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WIND-TUNNEL STUDY OF
HOTEL INTERCONTINENTAL, SECOND TOWER
SAN DIEGO, CALIFORNIA

by

J. A. Peterka,¹ J. E. Cermak²
and W.-W. Li³



FLUID MECHANICS AND
WIND ENGINEERING PROGRAM

COLLEGE OF ENGINEERING

COLORADO STATE UNIVERSITY
FORT COLLINS, COLORADO

CER 85-86 JAP-JEC-WWL 7

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CSU Project 2-96490

October 1985

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ACKNOWLEDGEMENTS

The support of Pacific Landmark Hotel, Ltd. in carrying out this study is gratefully acknowledged. Special thanks are due to Mr. M. D. Petago and Mr. Q. Roberts for data acquisition and reduction. Gratitude is extended to Mrs. G. E. Burns and Mrs. L. K. Jensen in preparation of the final report.

TABLE OF CONTENTS

<u>Chapter</u>		<u>Page</u>
	ACKNOWLEDGEMENTS	i
	LIST OF FIGURES	iii
	LIST OF TABLES	iv
	LIST OF SYMBOLS	v
1	INTRODUCTION	1
	1.1 General	1
	1.2 The Wind-Tunnel Test	2
2	EXPERIMENTAL CONFIGURATION	5
	2.1 Wind Tunnel	5
	2.2 Model	5
3	INSTRUMENTATION AND DATA ACQUISITION	8
	3.1 Flow Visualization	8
	3.2 Pressures	8
	3.3 Velocity	10
4	RESULTS	12
	4.1 Flow Visualization	12
	4.2 Velocity	12
	4.3 Pressures	14
	4.4 Forces and Moments	18
5	DISCUSSION	21
	5.1 Flow Visualization	21
	5.2 Pedestrian Winds	22
	5.3 Wind Loads	23
	REFERENCES	26
	FIGURES	27
	TABLES	80
	APPENDIX A	171
	APPENDIX B	258

LIST OF FIGURES

<u>Figure</u>		<u>Page</u>
1	Fluid Dynamics and Diffusion Laboratory	28
2	Wind-Tunnel Configuration	29
3	Pressure Tap Locations	30
4	Building Location and Pedestrian Wind Velocity Measuring Positions	36
5	Completed Model in Wind Tunnel	37
6	Data Sampling Time Verification	39
7	Mean Velocity and Turbulence Profiles Approaching the Model	40
8	Mean Velocities and Turbulence Intensities at Pedestrian Locations	41
9	Wind Velocity Probabilities for Pedestrian Locations	54
10	Peak Pressure Contours on the Building for Cladding Loads	59
11	Peak Cladding Pressure Zones	73
12	Coordinate System for Forces and Moments	77
13	Load, Shear, and Moment Diagrams for Selected Wind Directions	78

LIST OF TABLES

<u>Table</u>		<u>Page</u>
1	Data Configurations	81
2	Pedestrian Wind Velocities and Turbulence Intensities	82
3	Percentage Frequency of Wind Direction and Speed . . .	90
4	Summary of Wind Effects on People	91
5	Selection of Wind Speeds and Reference Dynamic Pressure	92
6	Maximum Pressure Coefficients and Loads in PSF	93
7	Loads, Shears, and Moments for Each Wind Direction . .	97

LIST OF SYMBOLS

<u>Symbol</u>	<u>Definition</u>
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
ν, ρ	Kinematic viscosity and density of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A, B, n	Constants
U_{rms}	Root-mean-square of fluctuating velocity
E_{rms}	Root-mean-square of fluctuating voltage
U_{∞}	Reference mean velocity outside the boundary layer
X, Y	Horizontal coordinates
Z	Height above surface
δ	Height of boundary layer
T_u	Turbulence intensity $\frac{U_{rms}}{U_{\infty}}$ or $\frac{U_{rms}}{U}$
$C_{p_{mean}}$	Mean pressure coefficient, $\frac{(p-p_{\infty})_{mean}}{0.5 \rho U_{\infty}^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient, $\frac{((p-p_{\infty})-(p-p_{\infty})_{mean})_{rms}}{0.5 \rho U_{\infty}^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient, $\frac{(p-p_{\infty})_{max}}{0.5 \rho U_{\infty}^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient, $\frac{(p-p_{\infty})_{min}}{0.5 \rho U_{\infty}^2}$
$()_{min}$	Minimum value during data record
$()_{max}$	Maximum value during data record

<u>Symbol</u>	<u>Definition</u>
p	Fluctuating pressure at a pressure tap on the structure
p_{∞}	Static pressure in the wind tunnel above the model
F_x, F_y	Forces in X, Y direction
A_R	Reference area
CF_X	Force coefficient, X direction, $\frac{F_x}{A_R 0.5 \rho U_{\infty}^2}$
CF_Y	Force coefficient, Y direction, $\frac{F_y}{A_R 0.5 \rho U_{\infty}^2}$

1. INTRODUCTION

1.1 General

A significant characteristic of modern building design is lighter cladding and more flexible frames. These features produce an increased vulnerability of glass and cladding to wind damage and result in larger deflections of the building frame. In addition, increased use of pedestrian plazas at the base of the buildings has brought about a need to consider the effects of wind and gustiness in the design of these areas.

The building geometry itself may increase or decrease wind loading on the structure. Wind forces may be modified by nearby structures which can produce beneficial shielding or adverse increases in loading. Overestimating loads results in uneconomical design; underestimating may result in cladding or window failures. Tall structures have historically produced unpleasant wind and turbulence conditions at their bases. The intensity and frequency of objectionable winds in pedestrian areas is influenced both by the structure shape and by the shape and position of adjacent structures.

Techniques have been developed for wind-tunnel modeling of proposed structures which allow the prediction of wind pressures on cladding and windows, overall structural loading, and also wind velocities and gusts in pedestrian areas adjacent to the building. Information on sidewalk-level gustiness allows plaza areas to be protected by design changes before the structure is constructed. Accurate knowledge of the intensity and distribution of the pressures on the structure permits adequate but economical selection of cladding strength to meet selected maximum design winds and overall wind loads for the design of the frame for flexural control.

Modeling of the aerodynamic loading on a structure requires special consideration of flow conditions in order to guarantee similitude between model and prototype. A detailed discussion of the similarity requirements and their wind-tunnel implementation can be found in references (1), (2), and (3). In general, the requirements are that the model and prototype be geometrically similar, that the approach mean velocity at the building site have a vertical profile shape similar to the full-scale flow, that the turbulence characteristics of the flows be similar, and that the Reynolds number for the model and prototype be equal.

These criteria are satisfied by constructing a scale model of the structure and its surroundings and performing the wind tests in a wind tunnel specifically designed to model atmospheric boundary-layer flows. Reynolds number similarity requires that the quantity UD/ν be similar for model and prototype. Since ν , the kinematic viscosity of air, is identical for both, Reynolds numbers cannot be made precisely equal with reasonable wind velocities. To accomplish this the air velocity in the wind tunnel would have to be as large as the model scale factor times the prototype wind velocity, a velocity which would introduce unacceptable compressibility effects. However, for sufficiently high Reynolds numbers ($>2 \times 10^4$) the pressure coefficient at any location on the structure will be essentially constant for a large range of Reynolds numbers. Typical values encountered are 10^7 - 10^8 for the full-scale and 10^5 - 10^6 for the wind-tunnel model. In this range acceptable flow similarity is achieved without precise Reynolds number equality.

1.2 The Wind-Tunnel Test

The wind-engineering study is performed on a building or building group modeled at scales ranging from 1:150 to 1:400. The building model

is constructed of clear plastic fastened together with screws. The structure is modeled in detail to provide accurate flow patterns in the wind passing over the building surfaces. The building under test is often located in a surrounding where nearby buildings or terrain may provide beneficial shielding or adverse wind loading. To achieve similarity in wind effects the area surrounding the test building is also modeled. A flow visualization study is first made (smoke is used to make the air currents visible) to define overall flow patterns and identify regions where local flow features might cause difficulties in building curtain-wall design or produce pedestrian discomfort.

The test model, equipped with pressure taps (200 to 600 or more), is exposed to an appropriately modeled atmospheric wind in the wind tunnel and the fluctuating pressure at each tap measured electronically. The model, and the modeled area, are rotated 10 or 15 degrees and another set of data recorded for each pressure tap. Normally, 24 or 36 sets of data (360 degrees of turning) are taken; however, when flow visualization or recorded data indicate high pressure regions of small azimuthal extent, data is obtained in smaller azimuthal steps.

Data are recorded, analyzed and processed by an on-line computerized data-acquisition system. Pressure coefficients of several types are calculated by the computer for each reading on each piezometer tap and are printed in tabular form as computer readout. Using wind data applicable to the building site, representative wind velocities are selected for combination with measured pressures on the building model. Integration of test data with wind data results in prediction of peak local wind pressures for design of glass or cladding and may include overall forces and moments on the structure (by floor if

desired) for design of the structural frame. Pressure contours are drawn on the developed building surfaces showing the intensity and distribution of peak wind loads on the building. These results may be used to divide the building into zones where lighter or heavier cladding or glass may be desirable.

Based on the visualization (smoke) tests and on a knowledge of heavy pedestrian use areas, a dozen or more locations may be chosen at the base of the building where wind velocities can be measured to determine the relative comfort or discomfort of pedestrians in plaza areas, near building entrances, near building corners, or on sidewalks. Usually a reference pedestrian position is also tested to determine whether the wind environment in the building area is better or worse than the environment a block or so away in an undisturbed area.

The following pages discuss in greater detail the procedures followed and the equipment and data collecting and processing methods used. In addition, the data presentation format is explained and the implications of the data are discussed.

2. EXPERIMENTAL CONFIGURATION

2.1 Wind Tunnel

Wind-engineering studies are performed in the Fluid Dynamics and Diffusion Laboratory at Colorado State University (Figure 1). Three large wind tunnels are available for wind loading studies depending on the detailed requirements of the study. The wind tunnel used for this investigation is shown in Figure 2. All tunnels have a flexible roof adjustable in height to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously in each tunnel to the maximum velocity available.

2.2 Model

In order to obtain an accurate assessment of local pressures using piezometer taps, models are constructed to the largest scale that does not produce significant blockage in the wind-tunnel test section. The models are constructed of 1/2-in. thick Lucite plastic and fastened together with metal screws. Significant variations in the building surface, such as mullions, are machined into the plastic surface. Piezometer taps (1/16 in. diameter) are drilled normal to the exterior vertical surfaces in rows at several or more elevations between the bottom and top of the building. Similarly, taps are placed in the roof and on any sloping, protruding, or otherwise distinctive features of the building that might need investigation.

Pressure tap locations are chosen so that the entire surface of the building can be investigated for pressure loading and at the same time permit critical examination of areas where experience has shown that maximum wind effects may be expected to occur. Locations of the pressure taps for this study are shown in Figure 3. Dimensions are

given both for full-scale building (in ft) and for model (in in.). The pressure tap numbers are shown adjacent to the taps.

The pressure tests are sometimes made in two stages. In the first stage measurements are made on the initial distribution of pressure taps. If it becomes apparent from the data that the loading on the building is being influenced by some unsuspected geometry of the building or adjacent structures, additional pressure taps are installed in the critical areas. The locations of the taps are selected so that the maximum loading can be detected and the area over which this loading is acting can be defined. Any added taps are also shown in Figure 3.

A circular area 750 to 2000 ft in radius depending on model scale and characteristics of the surrounding buildings and terrain is modeled in detail. Structures within the modeled region are made from styrofoam and cut to the individual building geometries. They are mounted on the turntable in their proper locations. Significant terrain features are included as needed. The model is mounted on a turntable (Figure 2) near the downwind end of the test section. Any buildings or terrain features which do not fit on the turntable are placed on removable pieces which are placed upwind of the turntable for appropriate wind directions. A plan view of the building and its surroundings is shown in Figure 4. Geometric configurations are specified along with the data configuration in Table 1. The turntable is calibrated to indicate azimuthal orientation to 0.1 degree.

The region upstream from the modeled area is covered with a randomized roughness constructed using various sized cubes placed on the floor of the wind tunnel. Different roughness sizes may be used for different wind directions. Spires are installed at the test-section

entrance to provide a thicker boundary layer than would otherwise be available. The thicker boundary layer permits a somewhat larger scale model than would otherwise be possible. The spires are approximately triangularly shaped pieces of 1/2-in. thick plywood 6 in. wide at the base and 1 in. wide at the top, extending from the floor to the top of the test section. They are placed so that the broad side intercepts the flow. A barrier approximately 8 in. high is placed on the test-section floor downstream of the spires to aid in development of the boundary-layer flow.

The distribution of the roughness cubes and the spires in the roughened area was designed to provide a boundary-layer thickness of approximately 4 ft, a velocity profile power-law exponent similar to that expected to occur in the region approaching the modeled area for each wind direction (a number of wind directions may have the same approach roughness). A photograph of the completed model in the wind tunnel is shown in Figure 5. The wind-tunnel ceiling is adjusted after placement of the model to obtain a zero pressure gradient along the test section.

3. INSTRUMENTATION AND DATA ACQUISITION

3.1 Flow Visualization

Making the air flow visible in the vicinity of the model is helpful (a) in understanding and interpreting mean and fluctuating pressures, (b) in defining zones of separated flow and reattachment and zones of vortex formation where pressure coefficients may be expected to be high, and (c) in indicating areas where pedestrian discomfort may be a problem. Titanium tetrachloride smoke is released from sources on and near the model to make the flow lines visible to the eye and to make it possible to obtain motion picture records of the tests. Conclusions obtained from these smoke studies are discussed in Sections 4.1 and 5.1.

3.2 Pressures

Mean and fluctuating pressures are measured at each of the pressure taps on the model structure. Data are obtained for 24 or 36 wind directions, rotating the entire model assembly in a complete circle. Seventy-six pieces of 1/16 in. I.D. plastic tubing are used to connect 76 pressure ports at a time to an 80 tap pressure switch mounted inside the model. The switch was designed and fabricated in the Fluid Dynamics and Diffusion Laboratory to minimize the attenuation of pressure fluctuations across the switch. Each of the 76 measurement ports is directed in turn by the switch to one of four pressure transducers mounted close to the switch. The four pressure input taps not used for transmitting building surface pressures are connected to a common tube leading outside the wind tunnel. This arrangement provides both a means of performing in-place calibration of the transducers and, by connecting this tube to a pitot tube mounted inside the wind tunnel, a means of automatically monitoring the tunnel speed. The switch is operated by

means of a shaft projecting through the floor of the wind tunnel. A computer-controlled stepping motor steps the switch into each of the 20 required positions. The computer keeps track of switch position but a digital readout of position is provided at the wind tunnel.

The pressure transducers used are Setra differential transducers (Model 237) with a 0.10 psid range. Reference pressures are obtained by connecting the reference sides of the four transducers, using plastic tubing, to the static side of a pitot-static tube mounted in the wind tunnel free stream above the model building. In this way the transducer measures the instantaneous difference between the local pressures on the surface of the building and the static pressure in the free stream above the model.

Output from the pressure transducers is fed to an on-line data acquisition system consisting of a Hewlett-Packard 21 MX computer, disk unit, card reader, printer, Digi-Data digital tape drive and a Preston Scientific analog-to-digital converter. The data are processed immediately into pressure coefficient form as described in Section 4.3 and stored for printout or further analysis.

All four transducers are recorded simultaneously for 16 seconds at a 250 sample-per-second rate. The results of an experiment to determine the length of record required to obtain stable mean and rms (root-mean-square) pressures and to determine the overall accuracy of the pressure data acquisition system is shown in Figure 6. A typical pressure port record was integrated for a number of different time periods to obtain the data shown. Examination of a large number of pressure taps showed that the overall accuracy for a 16-second period is, in pressure coefficient form, 0.03 for mean pressures, 0.1 for peak pressures, and 0.01 for rms pressures. Pressure coefficients are defined in Section 4.3.

3.3 Velocity

Mean velocity and turbulence intensity profiles are measured upstream of the model to determine that an approach boundary-layer flow appropriate to the site has been established. Tests are made at one wind velocity in the tunnel. This velocity is well above that required to produce Reynolds number similarity between the model and the prototype as discussed in Section 1.1.

In addition, mean velocity and turbulence intensity measurements are made 5 to 7 ft (prototype) above the surface at a dozen or more locations on and near the building for 16 wind directions. The measurement locations are shown on Figure 4. The surface measurements are indicative of the wind environment to which a pedestrian at the measurement location would be subjected. The locations are chosen to determine the degree of pedestrian comfort or discomfort at the building corners where relatively severe conditions frequently are found, near building entrances and on adjacent sidewalks where pedestrian traffic is heavy, and in open plaza areas. In most studies a reference pedestrian position, located about a block away, is also tested. These data are helpful in evaluating the degree of pedestrian comfort or discomfort in the proposed plaza area in terms of the undisturbed environment in the immediate vicinity.

Measurements are made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used is a Thermo Systems constant temperature anemometer (Model 1050) with a 0.001 in. diameter platinum film sensing element 0.020 in. long. Output is directed to the on-line data acquisition system for analysis.

Calibration of the hot-wire anemometer is performed by comparing output with the pitot-static tube in the wind tunnel. The calibration

data are fit to a variable exponent King's Law relationship of the form

$$E^2 = A + BU^n$$

where E is the hot-wire output voltage, U the velocity and A , B , and n are coefficients selected to fit the data. The above relationship was used to determine the mean velocity at measurement points using the measured mean voltage. The fluctuating velocity in the form U_{rms} (root-mean-square velocity) was obtained from

$$U_{rms} = \frac{2 E E_{rms}}{B n U^{n-1}}$$

where E_{rms} is the root-mean-square voltage output from the anemometer. For interpretation all turbulence measurements for pedestrian winds were divided by the mean velocity outside the boundary-layer U_{∞} . Turbulence intensity in velocity profile measurements used the local mean velocity.

4. RESULTS

4.1 Flow Visualization

A film is included as part of this report showing the characteristics of flow about the structure using smoke to make the flow visible. Flow visualization experiments were conducted at selected locations for various configurations. Several features can be noted from the visualization. As with all large structures, wind approaching the building is deflected down to the plaza level, up over the structure and around the sides. A description of the smoke test results emphasizing flow patterns of concern relative to possible high-wind load areas and pedestrian comfort is given in Section 5.1.

4.2 Velocity

Velocity and turbulence profiles are shown in Figure 7. Profiles were taken upstream from the model which are characteristic of the boundary layer approaching the model and sometimes at the building site with building removed. The boundary-layer thickness, δ , is shown in Figure 7. The corresponding prototype value of δ for this study is also shown in the figure. This value was established as a reasonable height for this study. The mean velocity profile approaching the modeled area has the form

$$\frac{U}{U_{\infty}} = \left(\frac{z}{\delta}\right)^n .$$

The exponent n for the approach flow established for this study is shown in Figure 7.

Profiles of longitudinal turbulence intensity in the flow approaching the modeled area are shown in Figure 7. The turbulence intensities are appropriate for the approach mean velocity profile selected. For the velocity profiles, turbulence intensity is defined

as the root-mean-square about the mean of the longitudinal velocity fluctuations divided by the local mean velocity U ,

$$Tu = \frac{U_{rms}}{U} .$$

Velocity data obtained at each of the pedestrian measurement locations shown in Figure 4 are listed in Table 2 as mean velocity U/U_{∞} , turbulence intensity U_{rms}/U_{∞} , and largest effective gust

$$U_{pk} = \frac{U + 3U_{rms}}{U_{\infty}} .$$

These data are plotted in polar form in Figure 8. Measurements were taken 5 to 7 ft above the ground surface. An analysis of these wind data is given in Section 5.2.

To enable a quantitative assessment of the wind environment, the wind-tunnel data were combined with wind frequency and direction information obtained at the local airport. Table 3 shows wind frequency by direction and magnitude obtained from summaries published by the National Weather Service. These data, usually obtained at an elevation of about 30-40 ft, were converted to velocities at the reference velocity height for the wind-tunnel measurements and combined with the wind-tunnel data to obtain cumulative probability distributions (percent time a given velocity is exceeded) for wind velocity at each measuring location. The percentage times were summed by wind direction to obtain a percent time exceeded at each measuring position independent of wind direction (but accounting for the fact that the wind blows from different directions with varying frequency). These results are plotted in Figure 9.

Interpretation of Figure 9 is aided by a description of the effects of wind of various magnitudes on people. The earliest quantitative description of wind effects was established by Sir Francis Beaufort in 1806 for use at sea and is still in use today. Several recent investigators have added to the knowledge of wind effects on pedestrians. These investigations along with suggested criteria for acceptance have been summarized by Penwarden and Wise (4) and Melbourne (5). The Beaufort scale (from ref. 4), based on mean velocity only, is reproduced as Table 4 including qualitative descriptions of wind effects. Table 4 suggests that mean wind speeds below 12 mph are of minor concern and that mean speeds above 24 mph are definitely inconvenient. Quantitative criteria for acceptance from reference 5 are superimposed as dashed lines on Figure 9. The peak gust curves shown in Figure 9 are the percent of time during which a short gust of the stated magnitude could occur (say about one of these gusts per hour). Implications of the data plotted in Figure 9 are presented in Section 5.2.

Because some pedestrian wind measuring positions are purposely chosen at sites where the smoke tests showed large velocities of small spacial extent, the general wind environment about the structure may be less severe than one might infer from a strict analysis of Table 2 and Figure 9.

4.3 Pressures

For each of the pressure taps examined at each wind direction, the data record is analyzed to obtain four separate pressure coefficients. The first is the mean pressure coefficient

$$C_{p_{\text{mean}}} = \frac{(p - p_{\infty})_{\text{mean}}}{0.5 \rho U_{\infty}^2}$$

where the symbols are defined in the List of Symbols. It represents the mean of the instantaneous pressure difference between the building pressure tap and the static pressure in the wind tunnel above the building model, nondimensionalized by the dynamic pressure

$$0.5 \rho U_{\infty}^2$$

at the reference velocity position. This relationship produces a dimensionless coefficient which indicates that the mean pressure difference between building and ambient wind at a given point on the structure is some fraction less or some fraction greater than the undisturbed wind dynamic pressure near the upper edge of the boundary layer. Using the measured coefficient, prototype mean pressure values for any wind velocity may be calculated.

The magnitude of the fluctuating pressure is obtained by the rms pressure coefficient

$$C_{p_{rms}} = \frac{\left((p-p_{\infty}) - (p-p_{\infty})_{mean} \right)_{rms}}{0.5 \rho U_{\infty}^2}$$

in which the numerator is the root-mean-square of the instantaneous pressure difference about the mean.

If the pressure fluctuations followed a Gaussian probability distribution, no additional data would be required to predict the frequency with which any given pressure level would be observed. However, the pressure fluctuations do not, in general, follow a Gaussian probability distribution so that additional information is required to show the extreme values of pressure expected. The peak maximum and peak minimum pressure coefficients are used to determine these values:

$$C_{p_{\max}} = \frac{(p-p_{\infty})_{\max}}{0.5 \rho U_{\infty}^2}$$

$$C_{p_{\min}} = \frac{(p-p_{\infty})_{\min}}{0.5 \rho U_{\infty}^2}$$

The values of $p-p_{\infty}$ which were digitized at 250 samples per second for 16 seconds, representing about one hour of time in the full-scale, are examined individually by the computer to obtain the most positive and most negative values during the 16-second period. These are converted to $C_{p_{\max}}$ and $C_{p_{\min}}$ by nondimensionalizing with the free stream dynamic pressure.

The four pressure coefficients are calculated by the on-line data acquisition system computer and tabulated along with the approach wind azimuth in degrees from true north. The list of coefficients is included as Appendix A. The pressure tap code numbers used in the appendix are explained in Figure 3.

To determine the largest peak loads acting at any point on the structure for cladding design purposes, the pressure coefficients for all wind directions were searched to obtain, at each pressure tap, the largest peak positive and peak negative pressure coefficients. Table 6 lists the larger values and associated wind directions. Included in Section 5.3 is an analysis of the coefficients of Table 6 including the maximum values obtained and where they occurred on the building.

The pressure coefficients of Table 6 can be converted to full-scale loads by multiplication by a suitable reference pressure selected for the field site. This reference pressure is represented in the equations for pressure coefficients by the $0.5 \rho U_{\infty}^2$ denominator. This value is

the dynamic pressure associated with an hourly mean wind at the reference velocity measurement position at the edge of the boundary layer. In general, the method of arriving at a design reference pressure for a particular site involves selection of a design wind velocity, translation of the velocity to an hourly mean wind at the reference velocity location and conversion to a reference pressure. Selection of the design velocity can be made from statistical analysis of extreme wind data or selected from wind maps contained in the proposed wind loading code ANSI A58.1 of the American National Standards Institute (6). The calculation of reference pressure for this study is shown in Table 5. The factor used in Table 5 to reduce gust winds to hourly mean winds is given in reference (7).

The reference pressure associated with the design hourly mean velocity at the reference velocity location can be used directly with the peak-pressure coefficients to obtain peak local design wind loads for cladding design. Local, instantaneous peak loads on the full-scale building suitable for cladding design were computed by multiplying the reference pressure of Table 5 by the peak coefficients of Table 6 and are listed as peak pressures in that table. The maximum psf loads given at each tap location are the largest peak positive and peak negative values found in the tests. For ease in visualizing the loads on the structure, contours of equal peak pressures for cladding load shown in Table 6 have been plotted on developed elevation views of the structure, Figure 10. If a data point which is taken in the basic model configuration is retaken in a resolution configuration, the data are averaged in preparing Figure 10. For control of water infiltration from outside to inside, the largest positive (inward acting) pressure at each tap location is tabulated in Table 6.

For glass design pressures, a glass load factor is used to account for the different duration between measured peak pressures and the one minute loading commonly used in glass design charts. The design pressure used for glass is normally less than the peak pressures used for cladding design because of the static fatigue property of glass which can withstand higher pressures for short duration loads than for long duration loads. Recent research (8) indicates that the period of application of the peak pressures reported herein is about 5-10 seconds or less. If a glass design is based on these peak-pressure values, then a glass strength associated with this duration load should be used. Because glass design charts are normally based on some alternate load duration--usually one minute--then some reduction in peak loads should be made. An estimate of a load reduction factor can be obtained from an empirical relation of glass strength as a function of load duration. Current glass selection charts showing glass strength as a function of load duration (9) and older references (10) indicate the following load reduction factors:

	ref. 9	ref. 10
annealed float	0.80	0.81
heat strengthened	0.94	
tempered	0.97	0.98

Loadings appropriate for glass design can be computed by multiplying the peak-pressure loads of Table 6 by these load factors.

4.4 Forces and Moments

Force coefficients in the horizontal X and Y directions and moment coefficients about the X, Y, and Z axes with the origin at ground level at the base of the building with Z axis vertical may be computed for all wind directions tested by integration of mean pressures

on the building. Overall forces and moments acting on the full-scale building due to wind loading which are useful in designing the structural framing of the proposed building may be obtained from use of these coefficients.

Force coefficients were computed for each floor for each wind direction using the equations shown below.

$$CF_X = \frac{F_X}{A_R 0.5 \rho U_\infty^2} \quad CF_Y = \frac{F_Y}{A_R 0.5 \rho U_\infty^2}$$

Terms and symbols used in the equations are defined in the List of Symbols and the axes are defined for the building in Figure 12. Force coefficients CF_X and CF_Y were computed for the horizontal forces acting along the X and Y axes using the mean pressure coefficient at each pressure tap. A_R represents a constant reference area for nondimensionalization of the forces and moments.

The total forces acting on the full-scale building for each floor and wind direction were computed by multiplying the above coefficients by the appropriate full-scale reference area, by the reference pressure of Table 5, and by a gust load factor selected for an appropriate wind gust duration. The gust load factor, shown in Table 5, was selected to increase the loads from an hourly mean load to that of a gust whose duration would be sufficient for its effect to be fully felt by the structure. A table of gust load factors for various gust durations is incorporated in Table 5 so that force and moment data of Table 7 may be adjusted to a different load duration if desired.

The forces obtained at each floor were used to obtain load, shear, and moment diagrams for the building for each wind direction. The shear diagram, in kips, was obtained by algebraic sum of all forces in each

coordinate direction acting above the floor of interest. The load diagram, in psf, was obtained by dividing the shear values by their contributing areas (listed in Table 7). The moment diagram, in 1000 ft-kips, was obtained by integration of the shear values so that the moment due to forces acting above the floor level of interest was calculated. The sign of the moment was established by the right-hand rule about an X' , Y' axis through the floor of interest. Moments about the Z axis were calculated by considering the displacement of forces in the X and Y directions from the Z axis shown in Figure 12. Eccentricities were computed such that the product of the Y force and X eccentricity minus the product of the X force and Y eccentricity equaled the Z moment. Load, shear, and moment diagrams are shown in Figure 13 for several wind directions.

5. DISCUSSION

5.1 Flow Visualization

Flow patterns identified with smoke showed that largest pressures would most likely be found near corners of the building. These pressures are due to flow separation phenomena. Flow separation occurs when the wind is unable to turn a sharp corner on the building and separates from the surface. Elevated negative (outward acting) pressures are often found under the separated flow near the point of separation. High velocity and large curvature in the separated flow contribute to the local elevated pressures. Flow visualization showed high velocity flow separation at the building corners at several elevations along the corners. Elevated pressures may thus be found anywhere along the corners.

The building had the effect of deflecting higher velocity winds from upper elevations on the building down to ground level. These high winds at ground level impinged on the low-rise building of the Hotel Intercontinental, South Tower (HI-ST) for some wind directions. For this reason, wind pressures on the lower wrap-around building may be higher than those which would exist on the same structure if they were not in the immediate vicinity of the HI-ST. For some wind directions the building was shielded by the adjacent building, North Tower (HI-NT), and should have low wind loads.

Winds in pedestrian areas at ground level were largest near corners of the new and existing towers. These winds were due to the downward deflection of higher velocity winds from near the tops of the towers. Winds on pedestrian walks at the corners of HI-NT appeared high for some wind directions due to the deflected winds explained previously. At

location 14 (see Figure 4), a high velocity was observed for a range of southerly through westerly wind directions due to wind flow channeled between the new HI-ST and HI-NT which is immediately west of location 14.

5.2 Pedestrian Winds

Figure 4 shows the 25 locations selected for investigation of pedestrian wind comfort for the existing configuration. Location 1 was chosen as a comparison location whose wind should be only slightly modified by the new tower. Locations 14 and 18 were positioned under building overhangs while locations 17 and 19 were positioned on top of the low-rise building. Locations 4 and 24 were positioned under pedestrian bridges.

Table 2 and Figure 8 show that the largest mean velocities were measured at locations 14, 15, 17, 18 and 19 with values of 80 to 98 percent of U_{∞} , the velocity at gradient height of 1200 ft, for the existing configuration. At locations 14 and 15, values of 93 to 98 percent of U_{∞} were measured. These velocities can be compared to 40 to 45 percent which might be found in an open-country environment. The largest gust velocities, represented by the mean plus 3 rms as discussed in Section 4.2, were measured at locations 3, 5, 7, 8, 10-12 and 14-19 with values of 120 to 190 percent of U_{∞} . Values above about 120 percent are rather large in comparison with values of 80 to 90 percent in an open-country environment.

Velocity data of Table 2 integrated with local wind data listed in Table 3 are shown in Figure 9. Based on the data of this figure, the windiest locations are predicted to be 14, 15, 16, 17 and 18 which exceed the published acceptability limit approximately 10 to 20 percent

of the time for the new configuration. Locations 15 and 16 were on the roof of the parking garage and location 17 was on top of the low-rise building where no pedestrian traffic is expected. Therefore, the windiest pedestrian locations are predicted to be 14 and 18 where channeled flow was formed at the hotel entrance. Gust winds at locations 5, 15 and 19 exceed the acceptable limit approximately 1 to 2 percent of the time for the new configuration.

Mean winds in the hotel plaza (surrounded by the two towers and the marina), locations 2-13, were within the acceptable limit but exceeded the comfort criteria for walking about 10 to 30 percent of the time. Gust winds at these locations exceeded the comfort criteria for walking about 1 to 20 percent of the time but did not exceed the unacceptable limit. Wind environment in the plaza area can be improved by blocking the channeled flow under the hotel entrance overhangs (e.g., double doors with an airlock between or revolving doors).

The results of the pedestrian wind analysis indicated that HI-ST will cause high winds in some areas not of major concern to pedestrian comfort except at locations 14 and 18. It is likely that modification at the hotel entrance to cut down the channeled flow will improve the wind environment in the hotel plaza for pedestrian comfort.

5.3 Wind Loads

Table 6 shows the largest peak pressure coefficients and corresponding loads measured on the building for each pressure tap location. Data configurations are identified in Table 1. Data identified as Configuration A in Appendix A represent data obtained at all pressure tap locations for 36 wind directions. Appendix B presents data obtained at selected taps at 2-degree azimuthal increments near azimuths

where large pressure peaks were observed in Configuration A to ensure that the largest peaks were obtained. Table 6 also tabulates the greatest pressure magnitudes and associated pressure tap locations averaged over Configurations A and B.

The largest external pressures obtained on HI-ST ranged up to -52 psf and were located near the corners on the southwest side of the building. The highest pressure on HI-ST roofs was -40 psf. The greatest pressure on the low-rise buildings was obtained on the roof adjacent to HI-ST for reasons discussed in Section 5.1.

Figure 10 shows the distribution of peak negative and peak positive pressures over the surface of HI-ST. Most of the area of the building had peak negative pressures less than -30 psf with higher pressures restricted to limited areas. Typical peak positive pressures were less than +20 psf with largest values extending up to 26 psf.

The wind pressures shown in Table 6 and Figure 10 represent external pressures. Internal pressures on buildings may be controlled by the air handling system in combination with infiltration through the curtainwall and any openings in the curtainwall associated with operable doors or windows which are left open during a wind storm. Figure 11 shows pressure zones which are rectangular pressure areas which account for both internal and external pressures. Internal pressures for this complex can reasonably be assumed to be controlled primarily by infiltration and the air handling system except for corner rooms with balconies. Values of ± 5 psf are reasonable for internal pressures except for the corner rooms.

Figure 13 shows frame pressure, shear and moment distributions plotted from Table 7 for the largest base shears in the x and y

coordinate directions on HI-ST. The coordinate system is shown in Figure 12. For wind direction 200 degrees where the x shear reached its maximum, the y shear remained at a magnitude approximately 76 percent of its maximum shear. As shown on the summary page of Table 7, the torsional moments were fairly large and tended to be largest simultaneously with large base shears.

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FIGURES

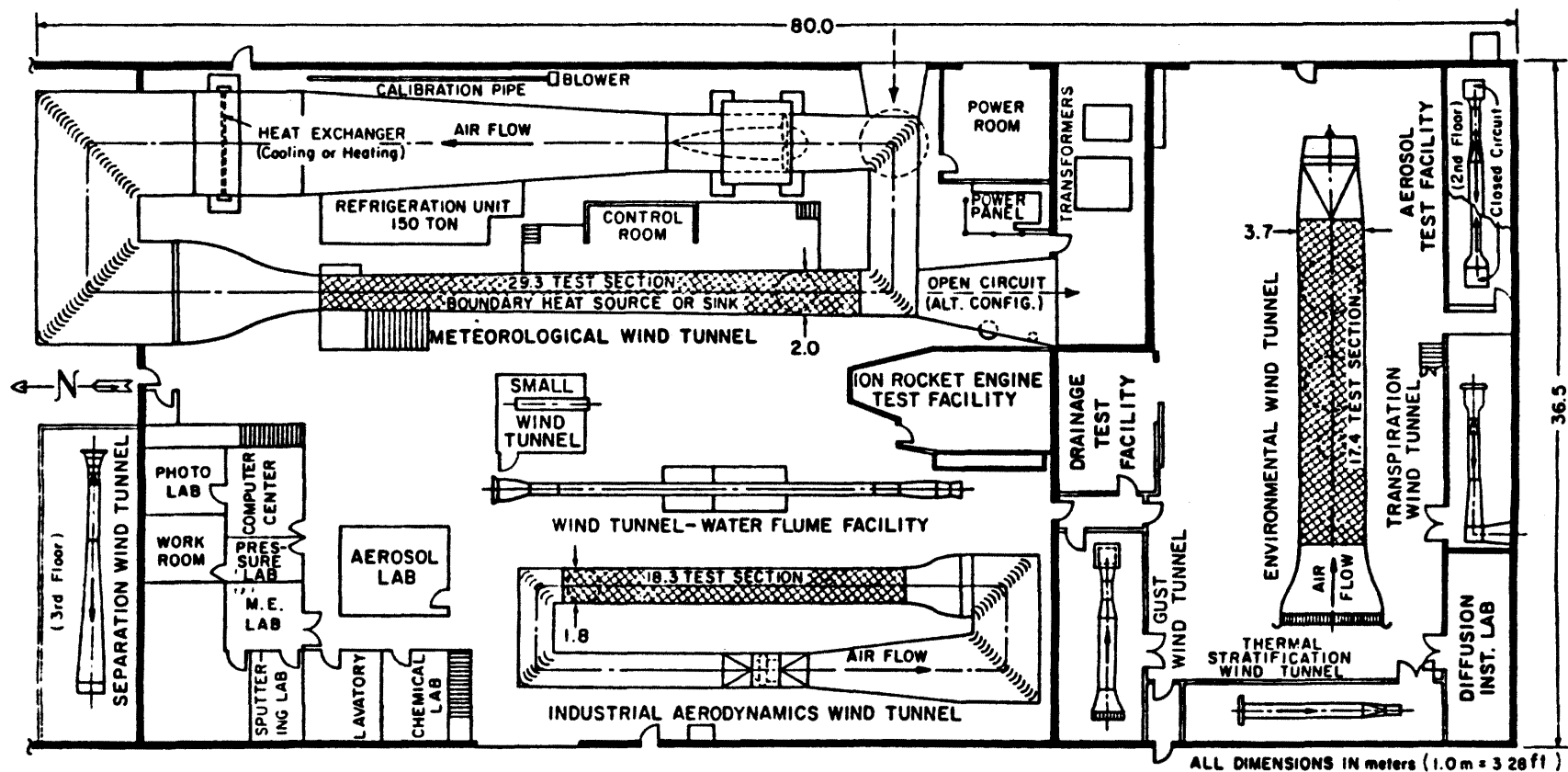


Figure 1. Fluid Dynamics and Diffusion Laboratory, Colorado State University

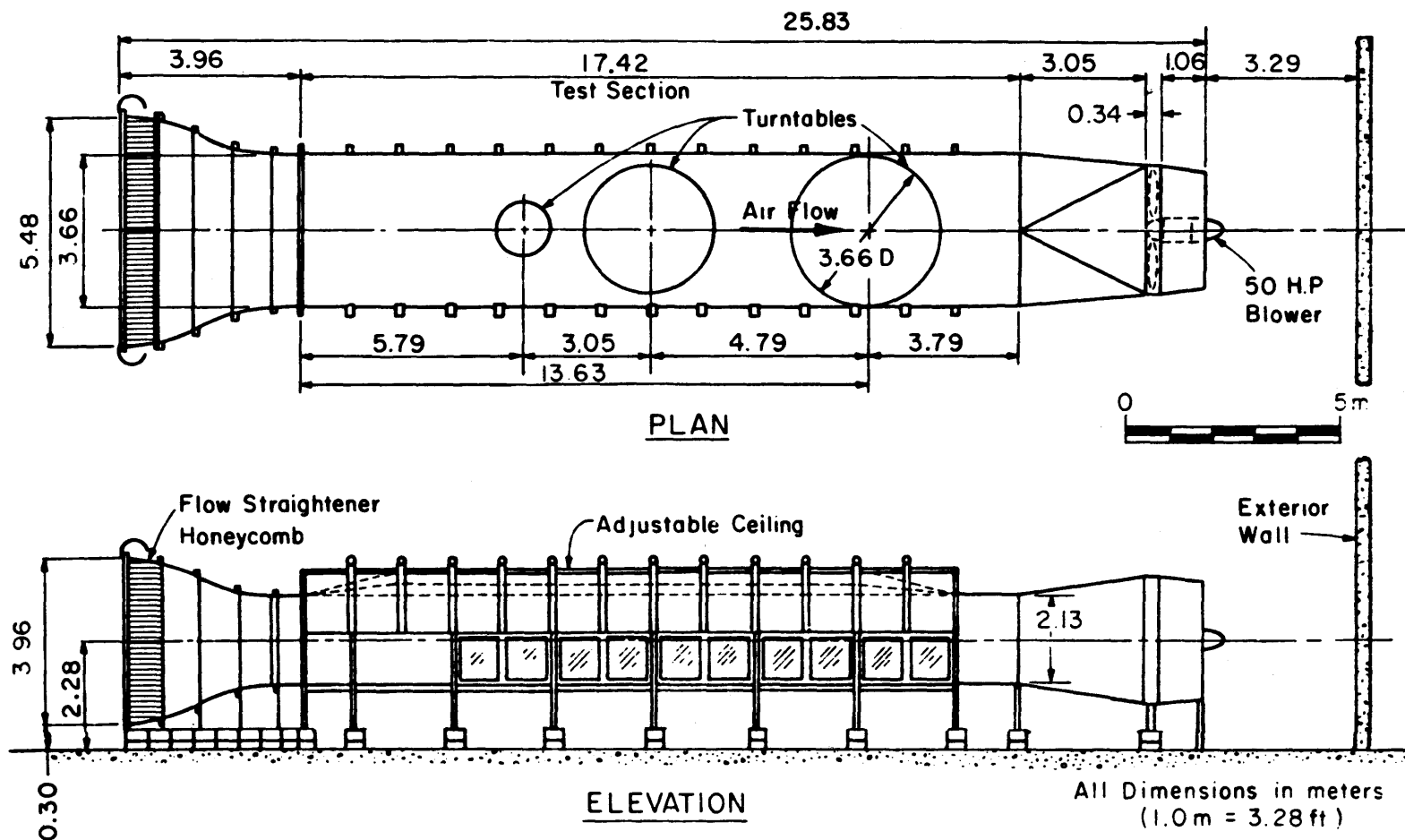
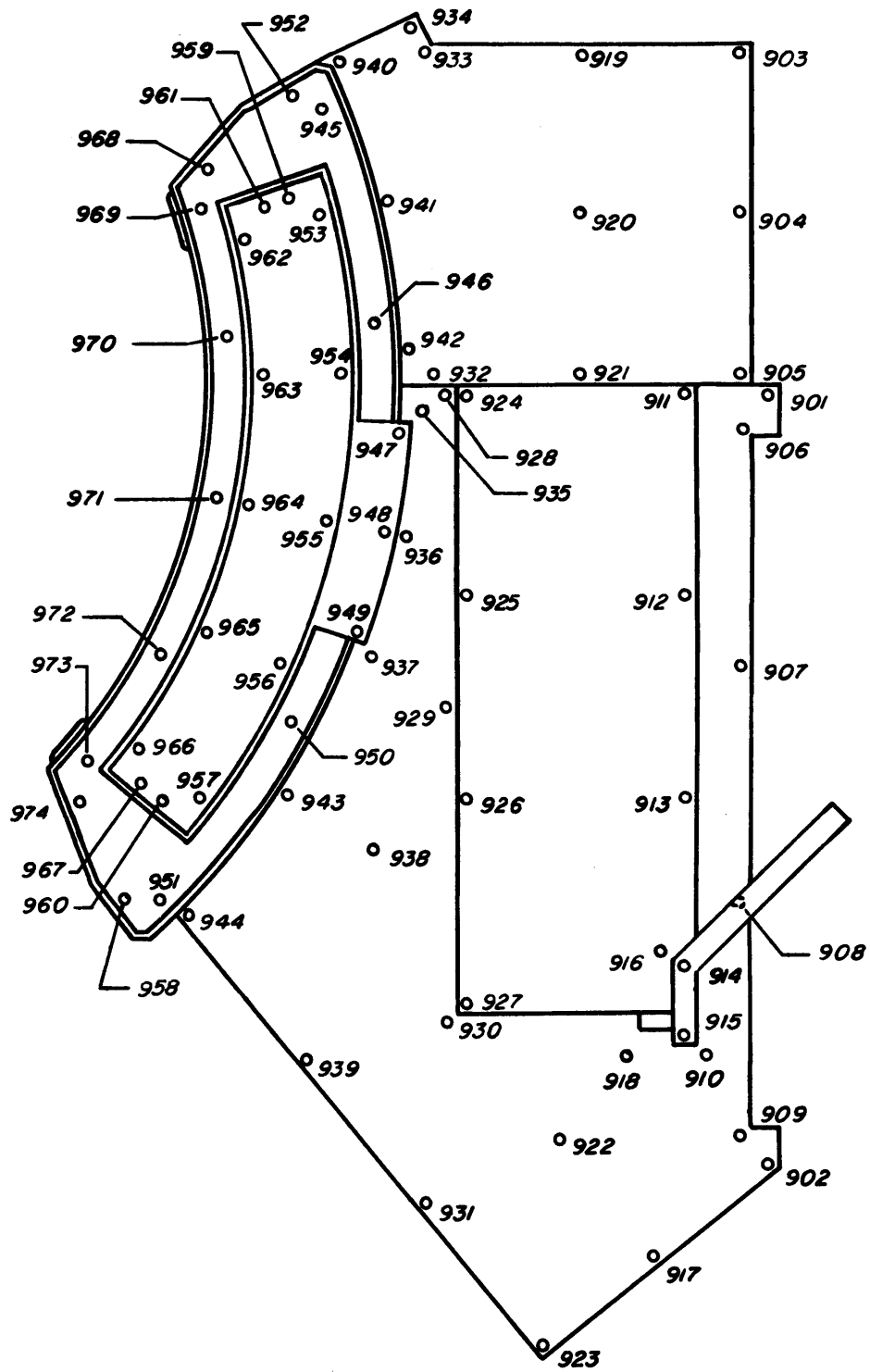


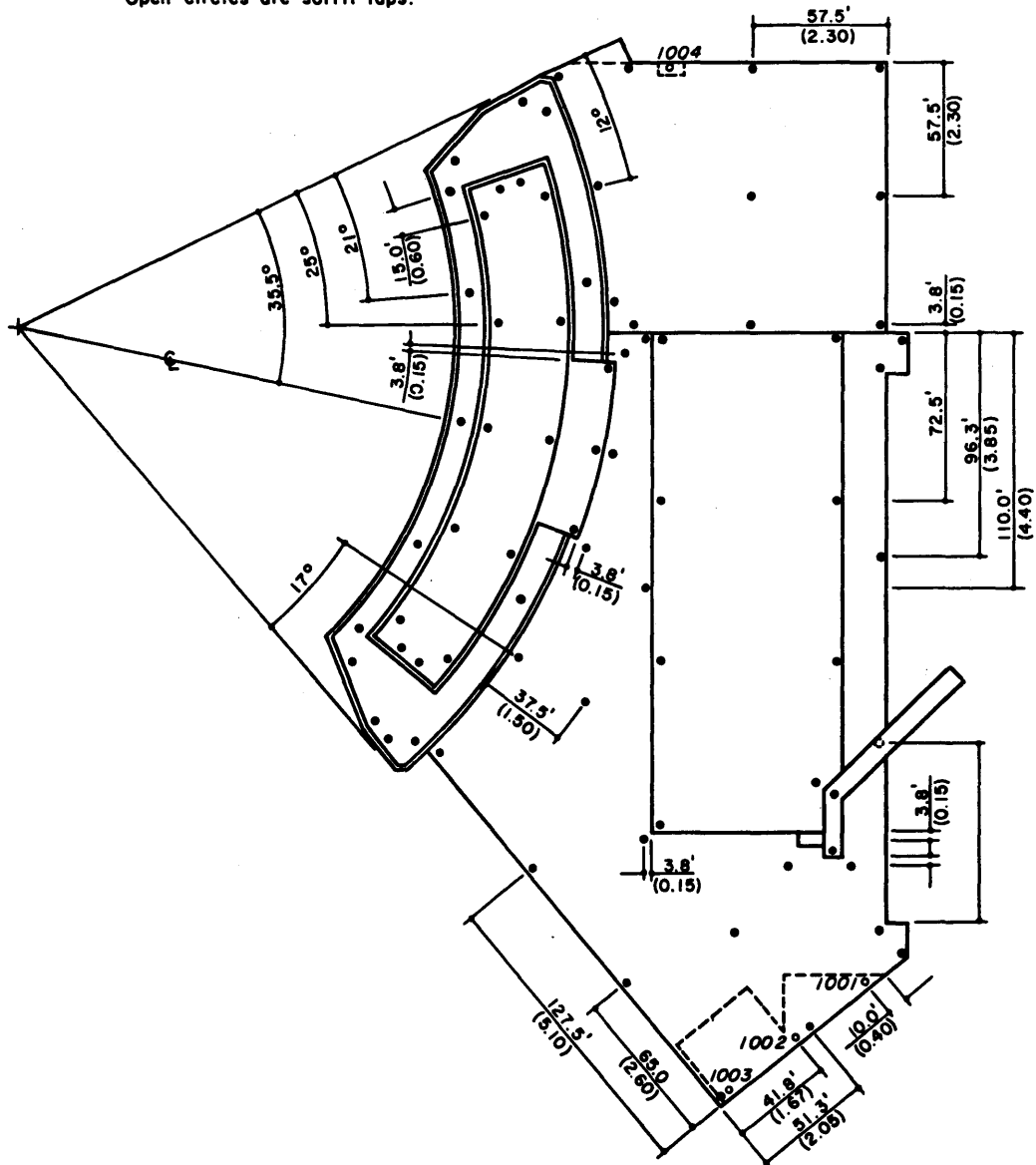
Figure 2. Environmental Wind Tunnel, Fluid Dynamics and Diffusion Laboratory, Colorado State University



TOWER ROOF ($n = 30$) and LOWRISE ROOF ($n = 42$)

Figure 3a. Pressure Tap Locations

Note: Tower taps are symmetrical about $\bar{C}$.
 Unless noted, taps are located 0.10 or 0.30
 from inside and outside corners, or on face
 centerlines.
 Open circles are soffit taps.



LOWRISE SOFFIT (n = 4)

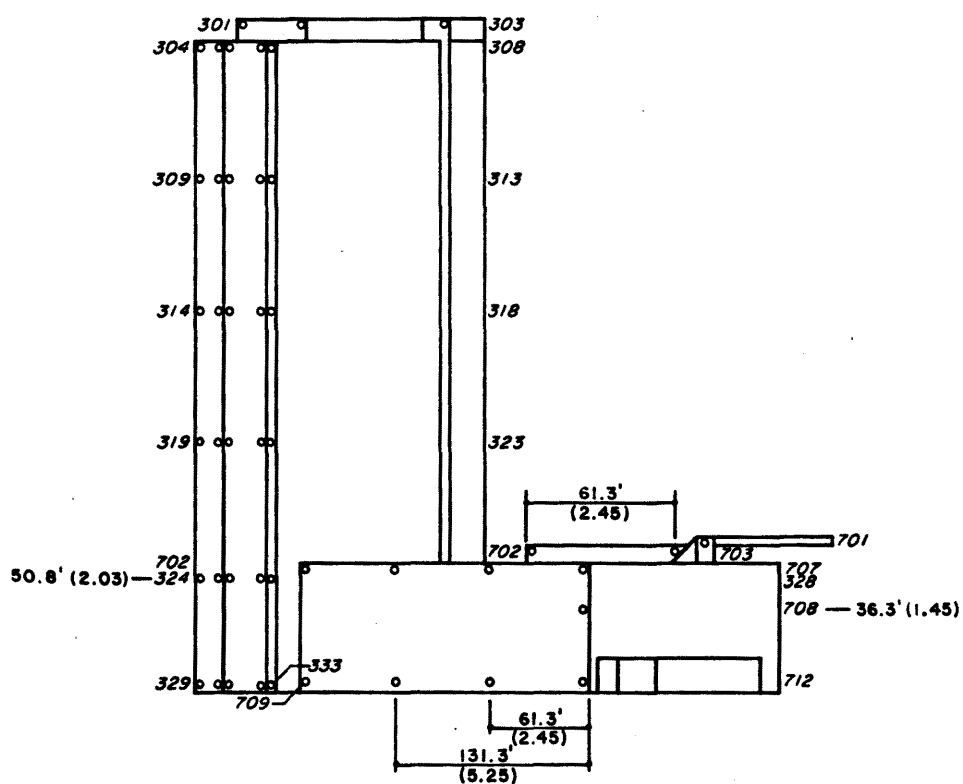
Figure 3b. Pressure Tap Locations

Unless noted, taps are located 0.10 or 0.30 from inside and outside corners, or on face center lines.



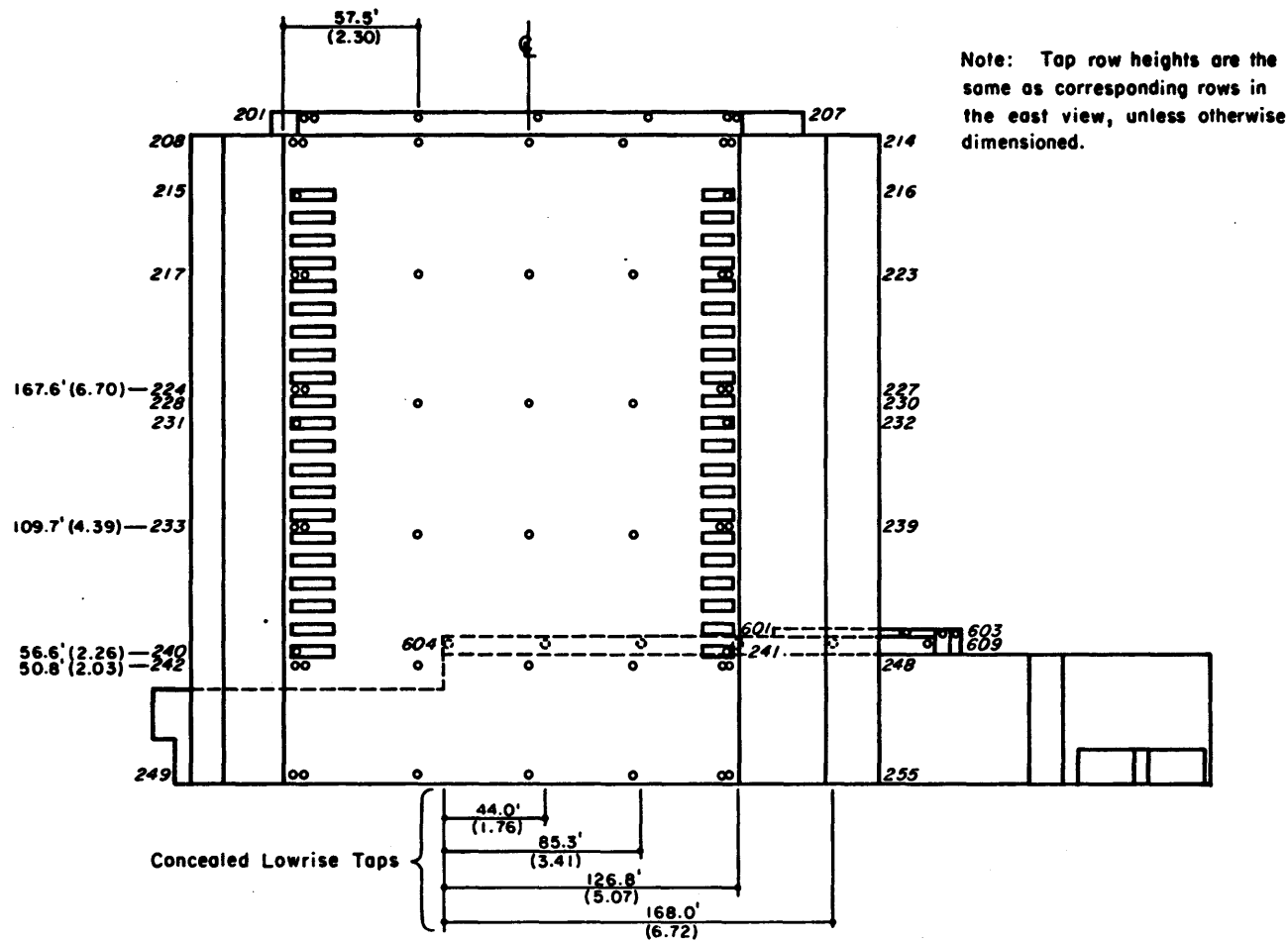
Figure 3c. Pressure Tap Locations

Note: Unless noted, tap rows heights are the same as corresponding rows in east view, and the same notes apply.



SOUTH LOWRISE (n = 12)
and
SOUTHWEST TOWER (n = 33)

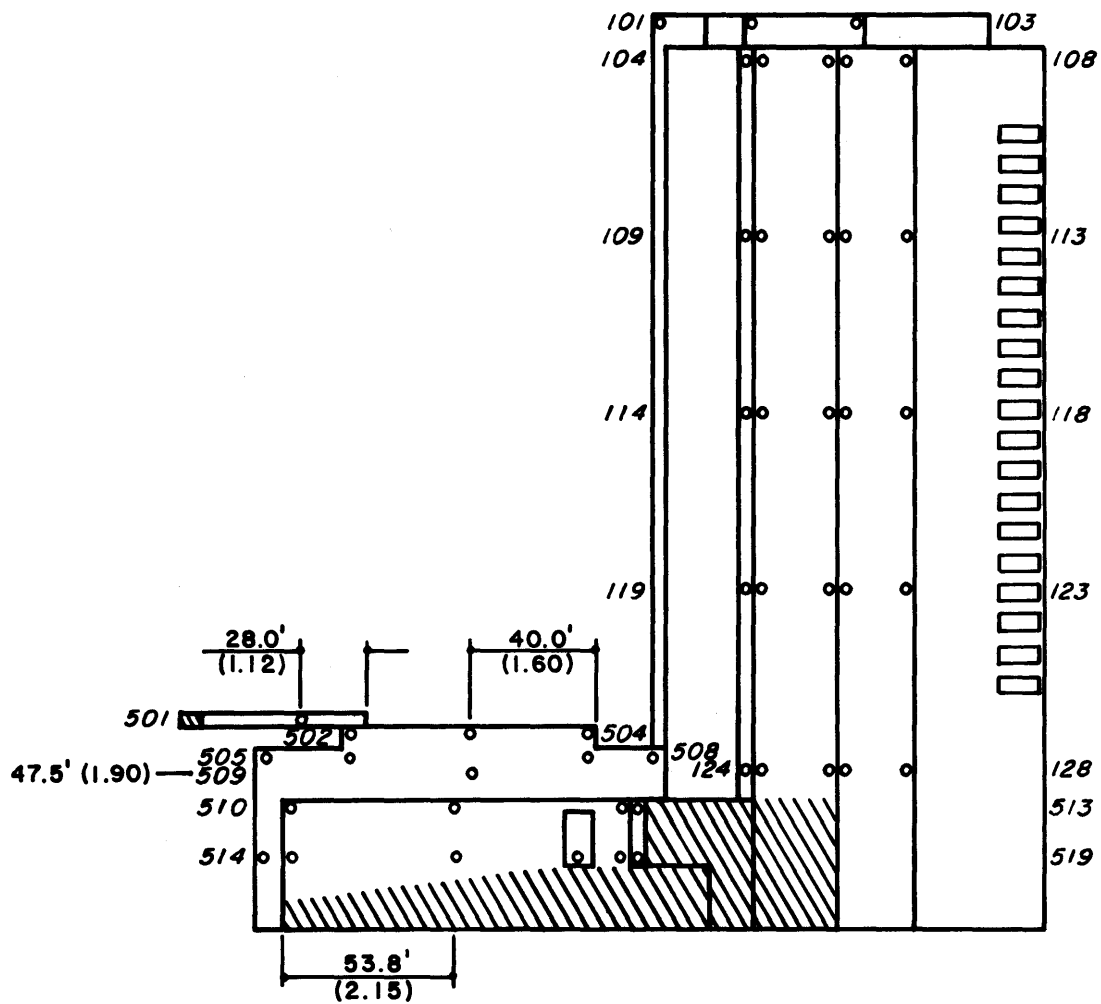
Figure 3d. Pressure Tap Locations



WEST LOWRISE (n = 9) and WEST TOWER (n = 55)

Figure 3e. Pressure Tap Locations

Note: Unless noted, tap row heights are the same as corresponding rows in east view, and the same notes apply.



NORTH LOWRISE (n = 20)
and
NORTHWEST TOWER (n = 28)

Figure 3f. Pressure Tap Locations

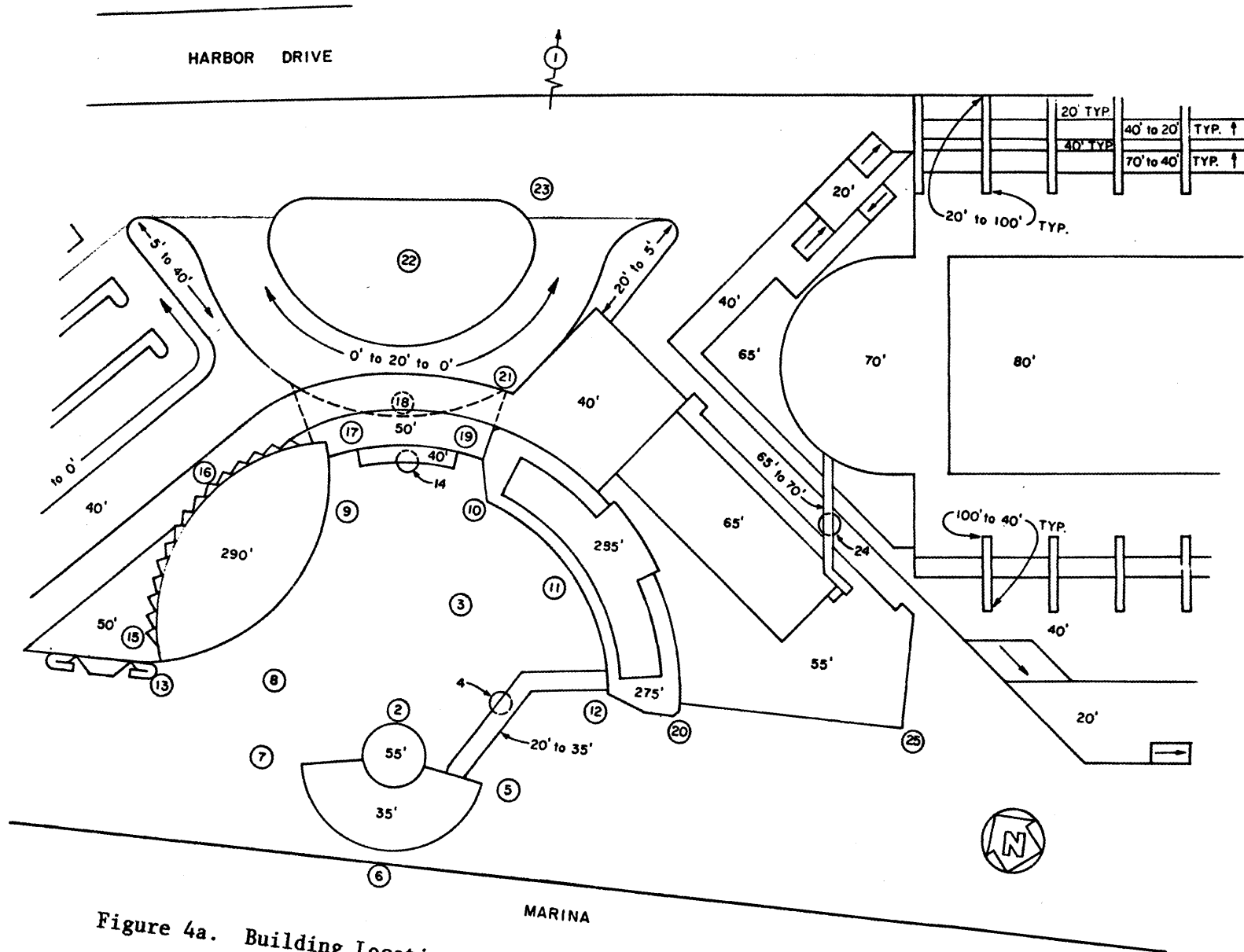


Figure 4a. Building Location and Pedestrian Wind Velocity Measuring Positions

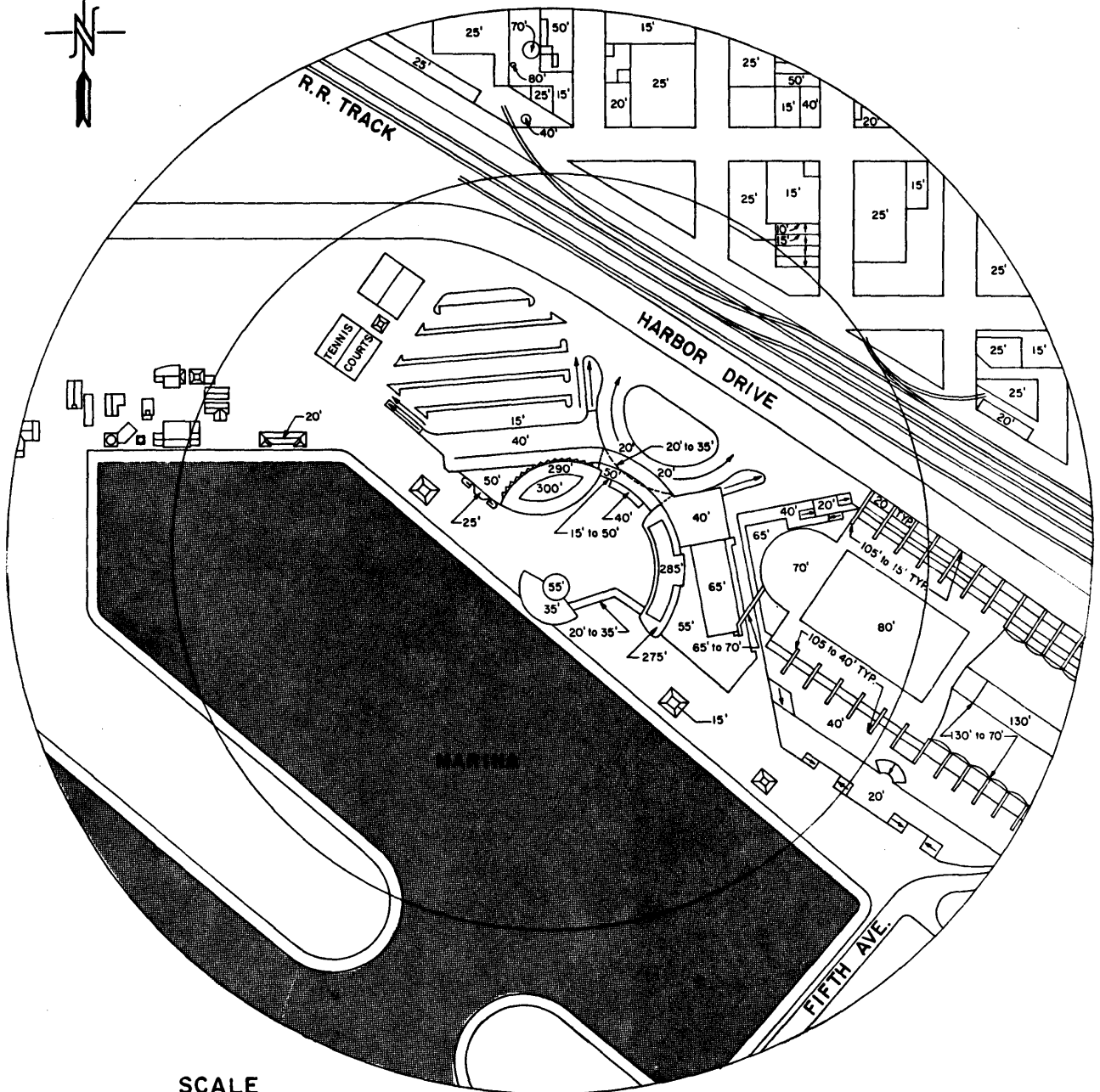


Figure 4b. Building Location and Pedestrian Wind Velocity Measuring Positions

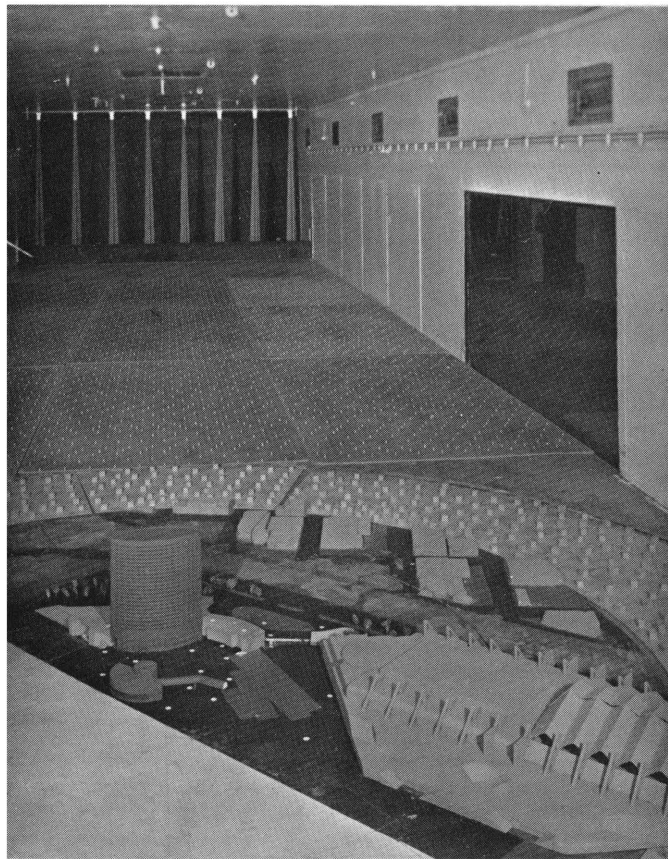
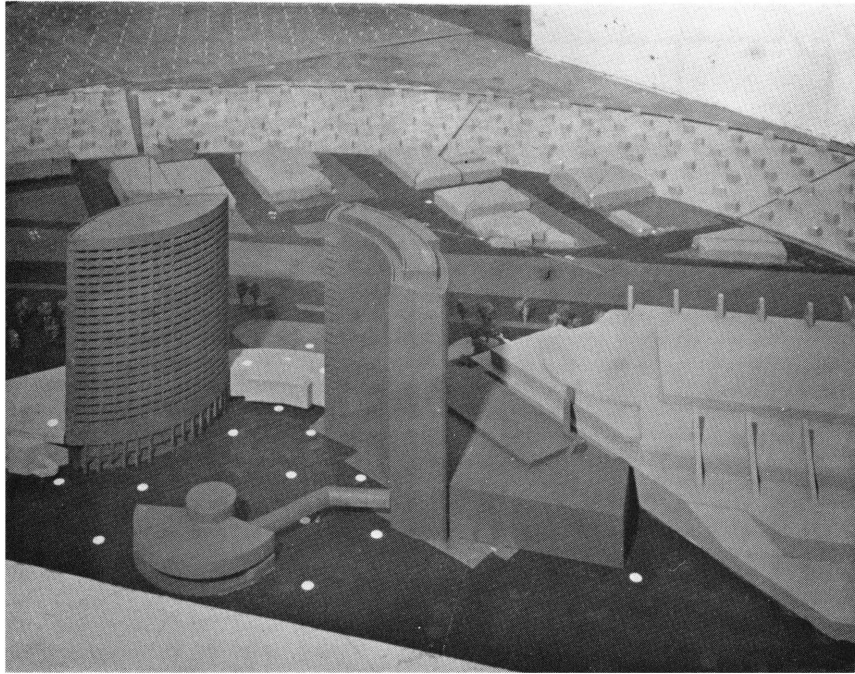


Figure 5. Completed Model in Wind Tunnel

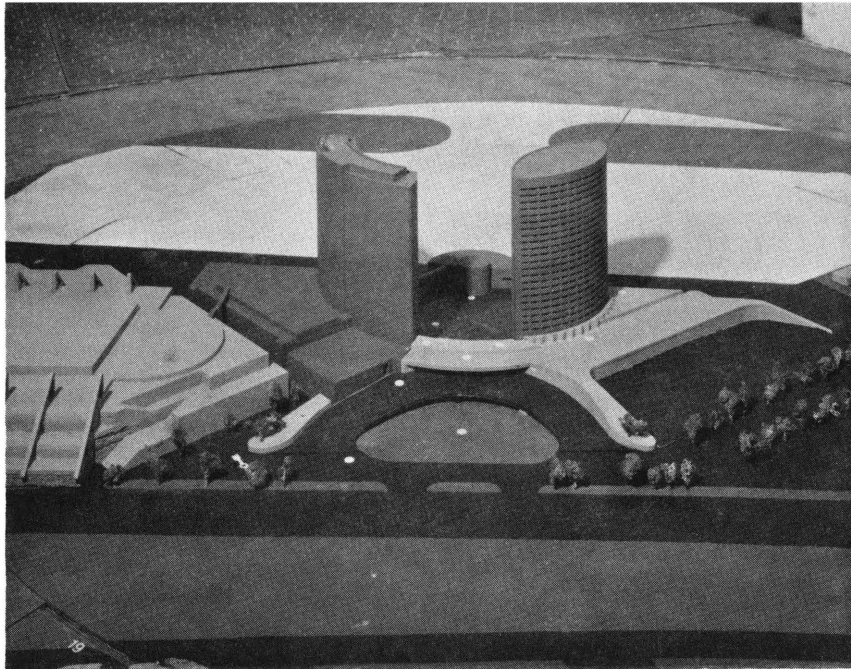


Figure 5. Completed Model in Wind Tunnel.

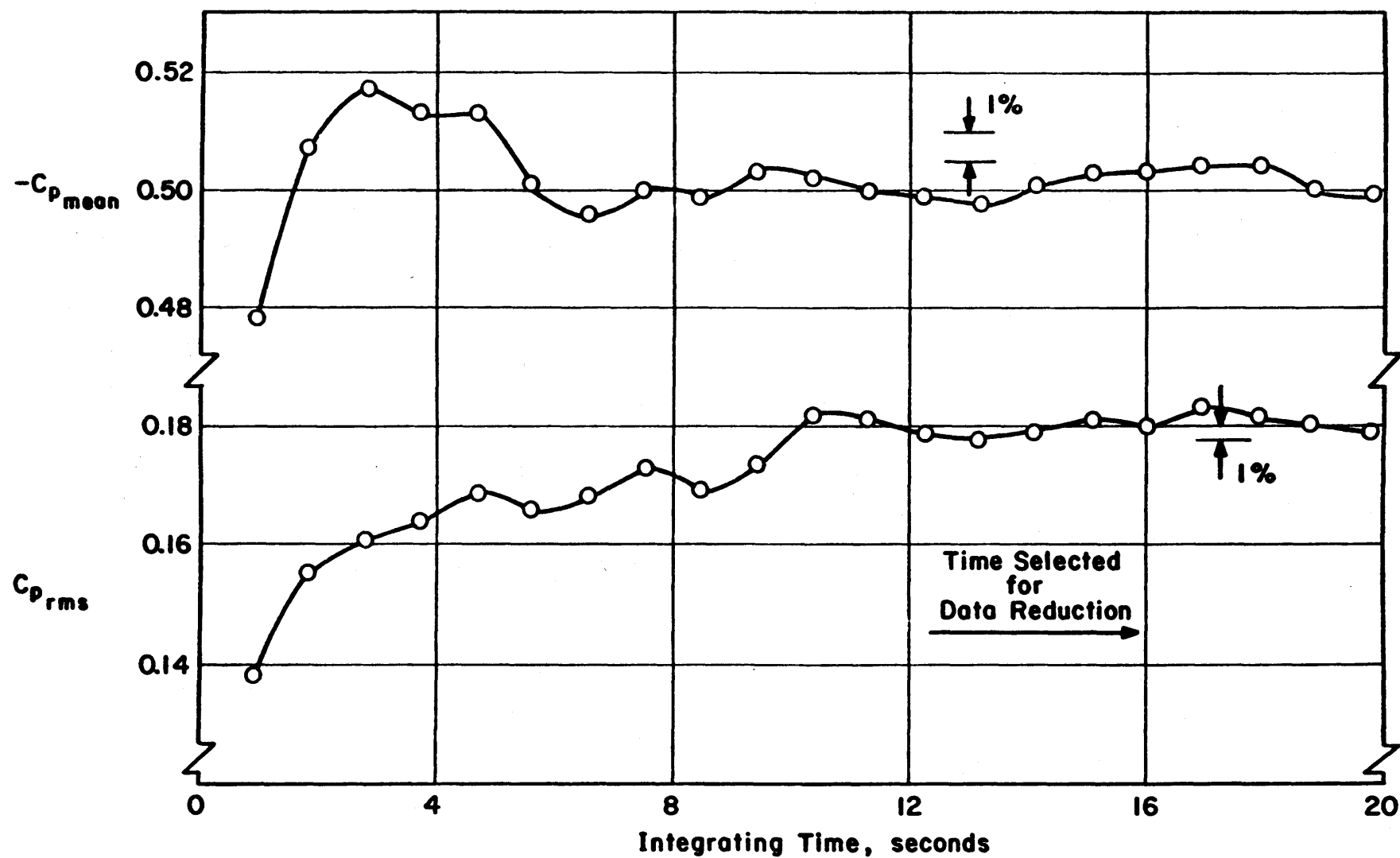


Figure 6. Data Sampling Time Verification

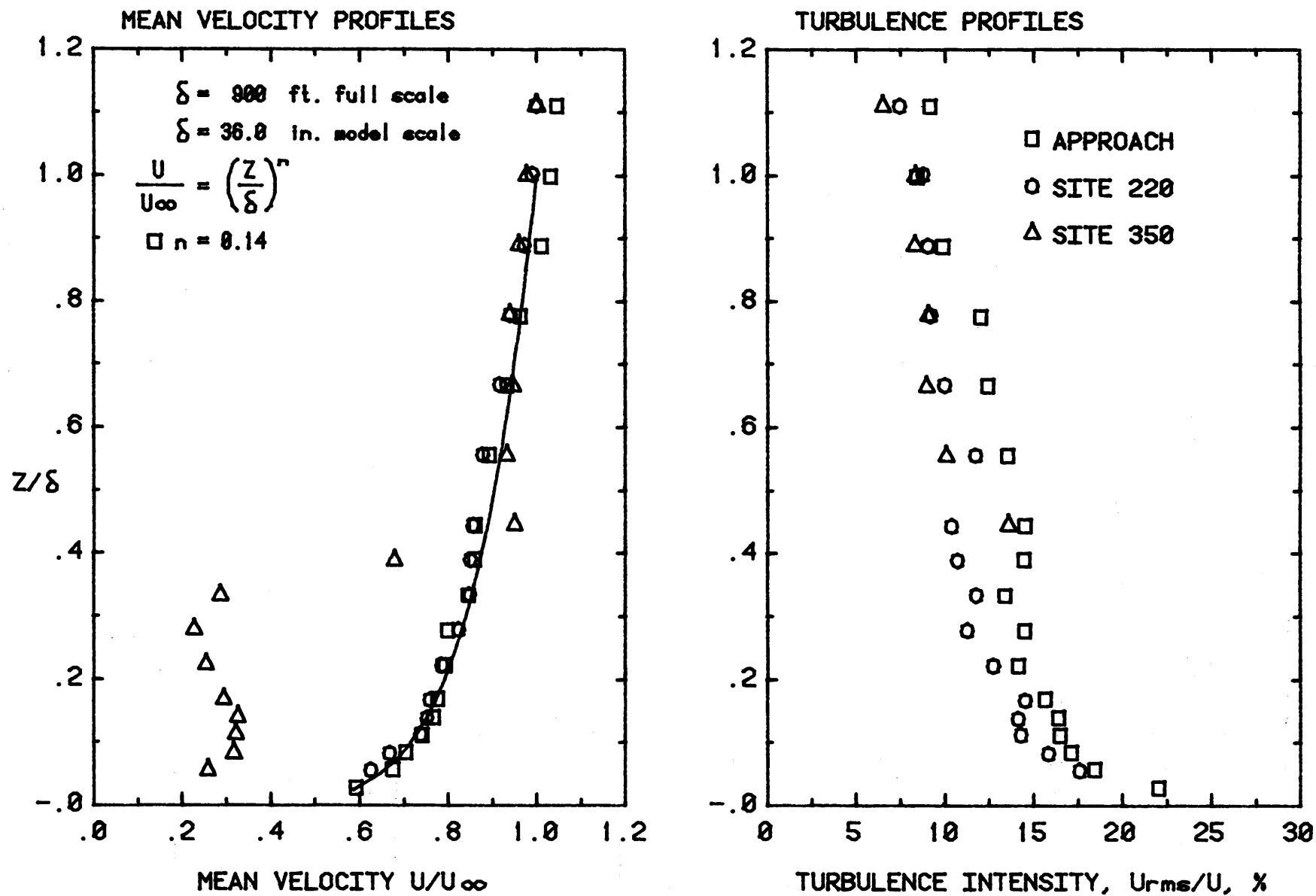


Figure 7. Mean Velocity and Turbulence Profiles Approaching the Model

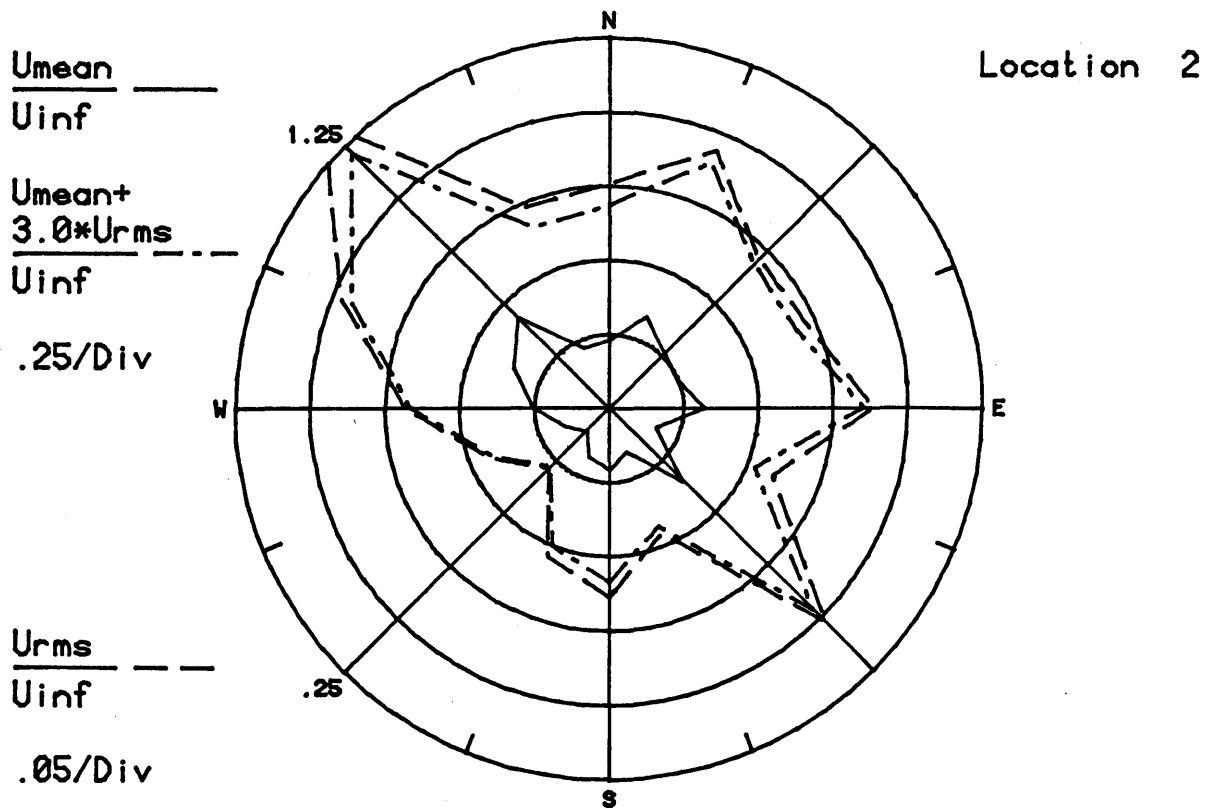
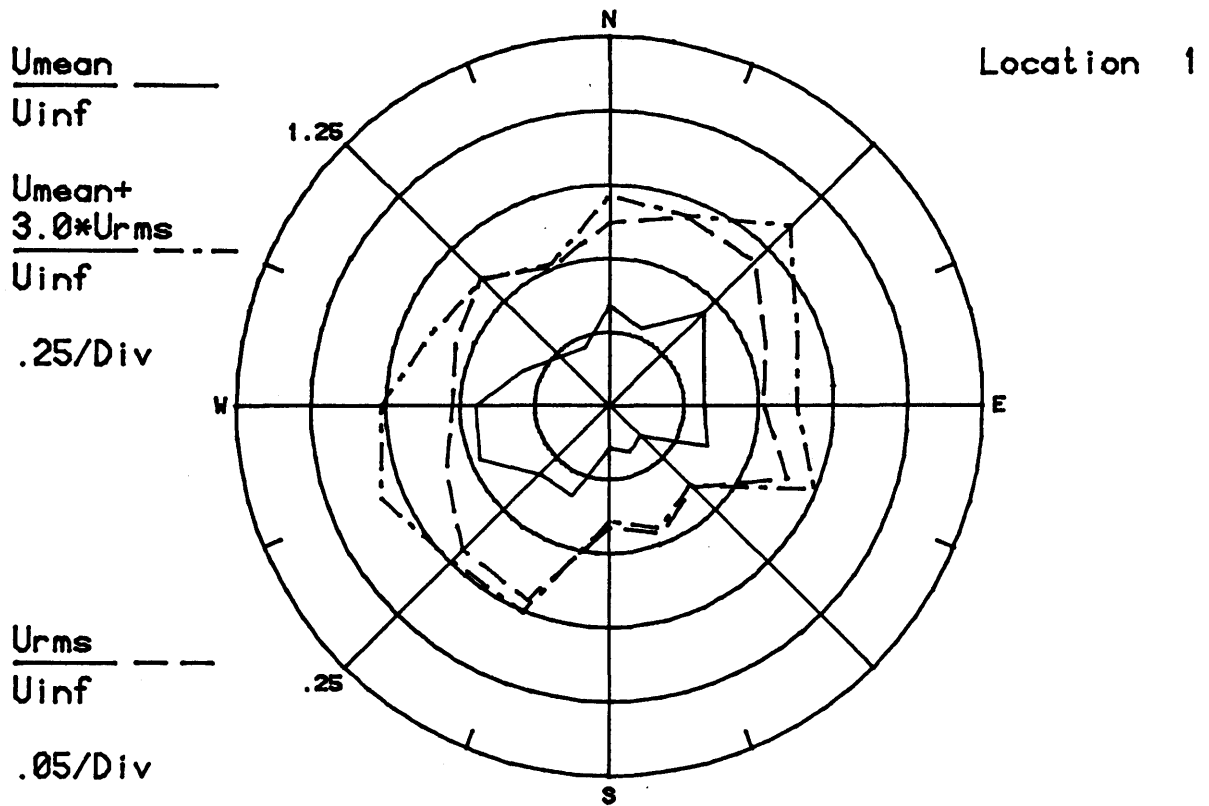


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2

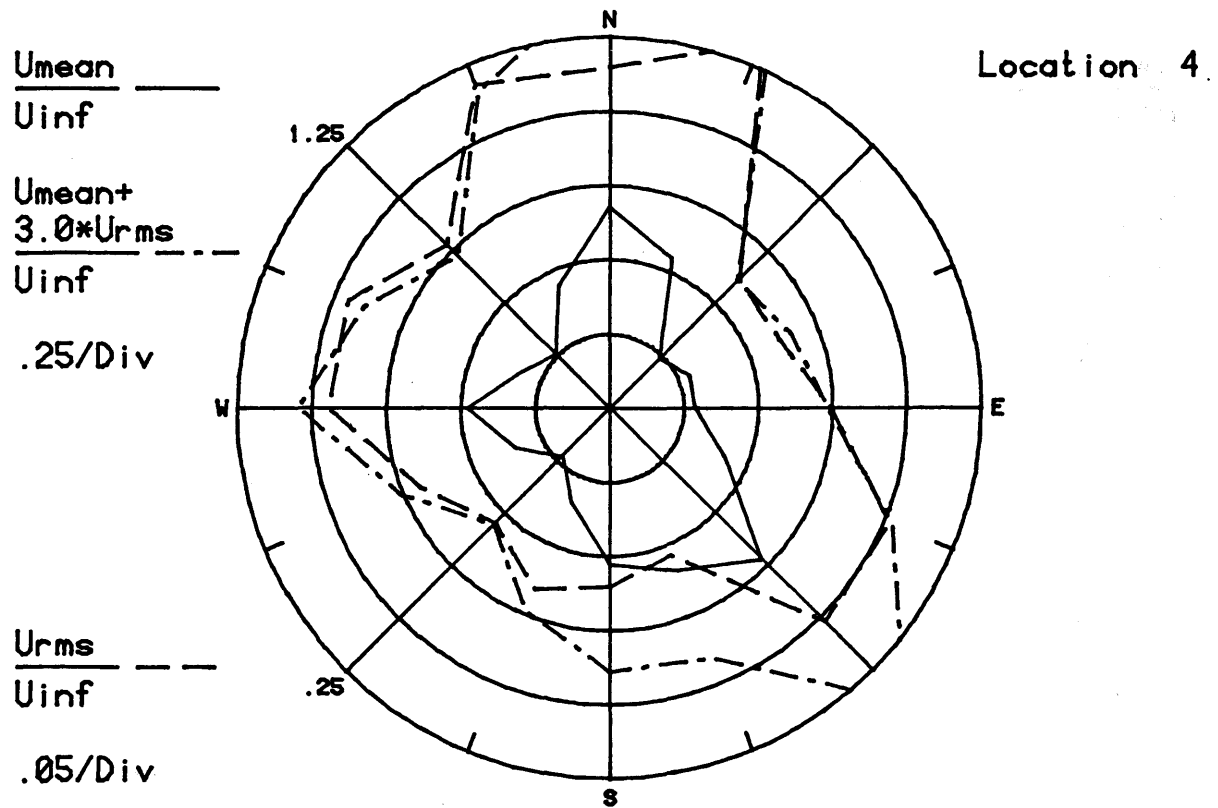
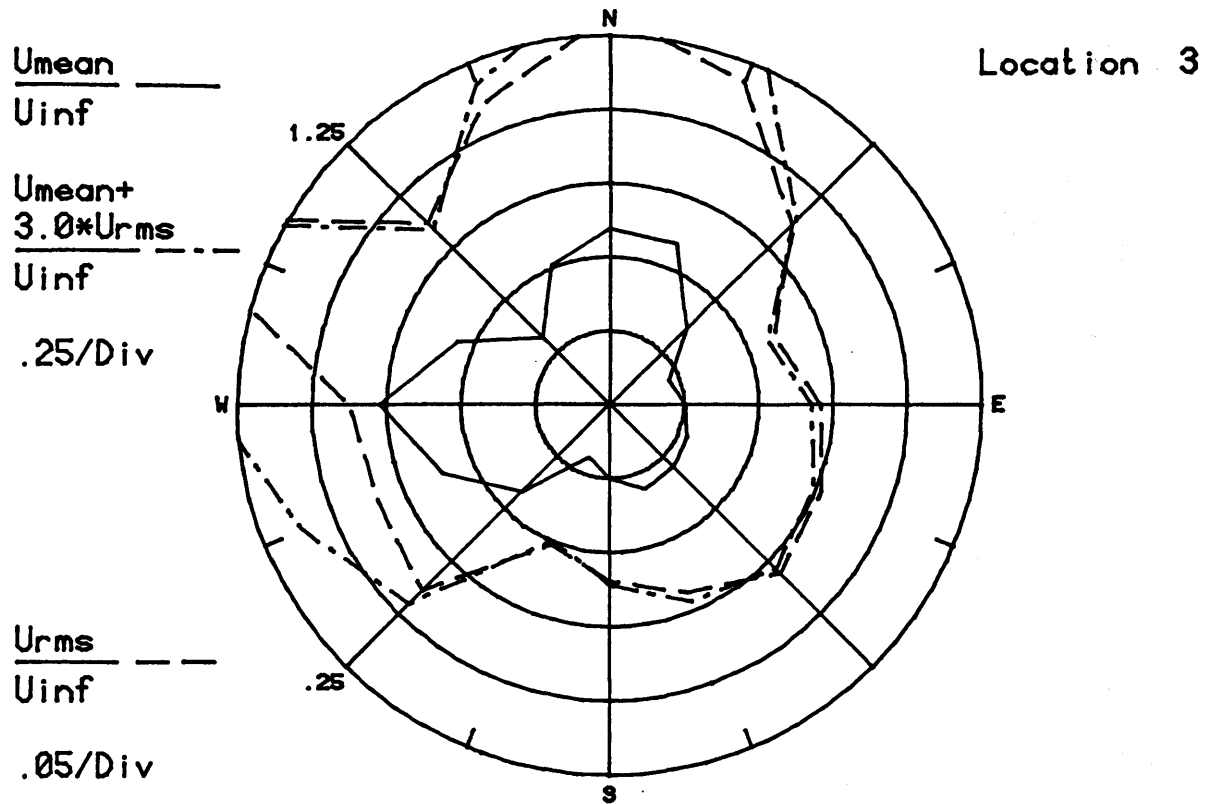


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4

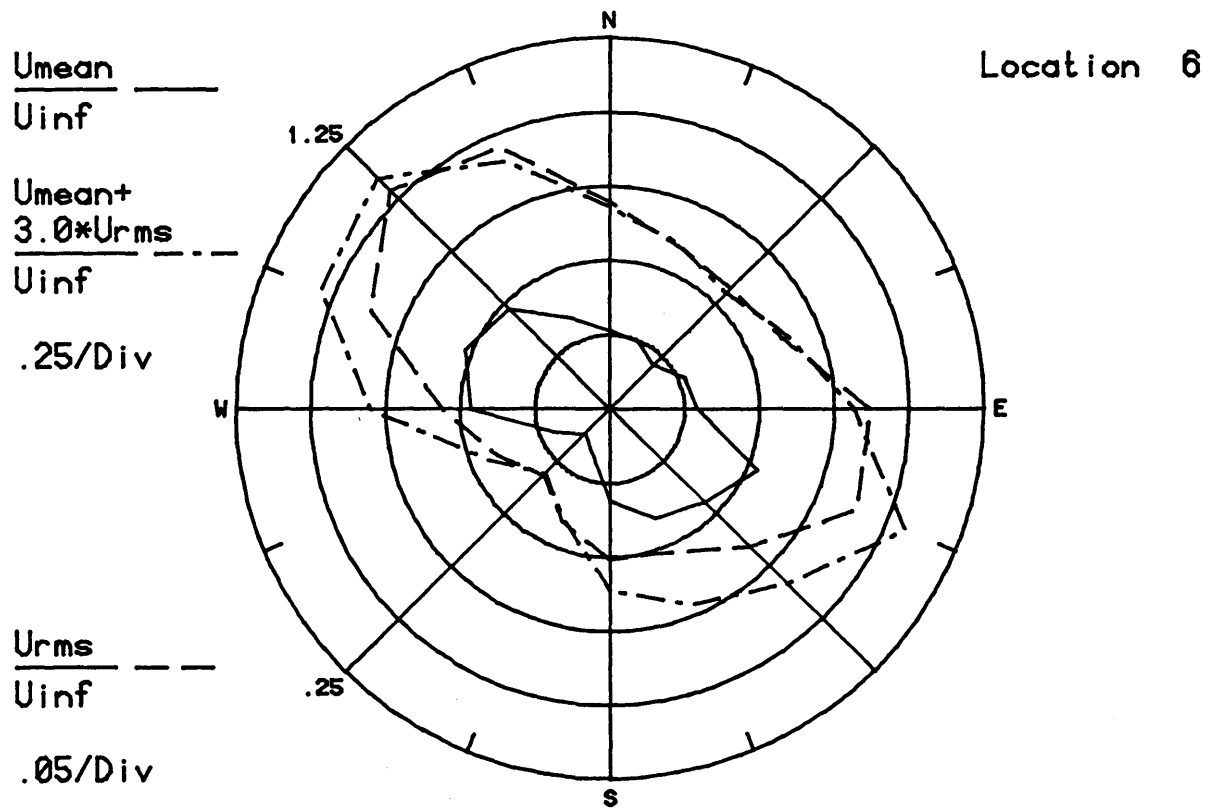
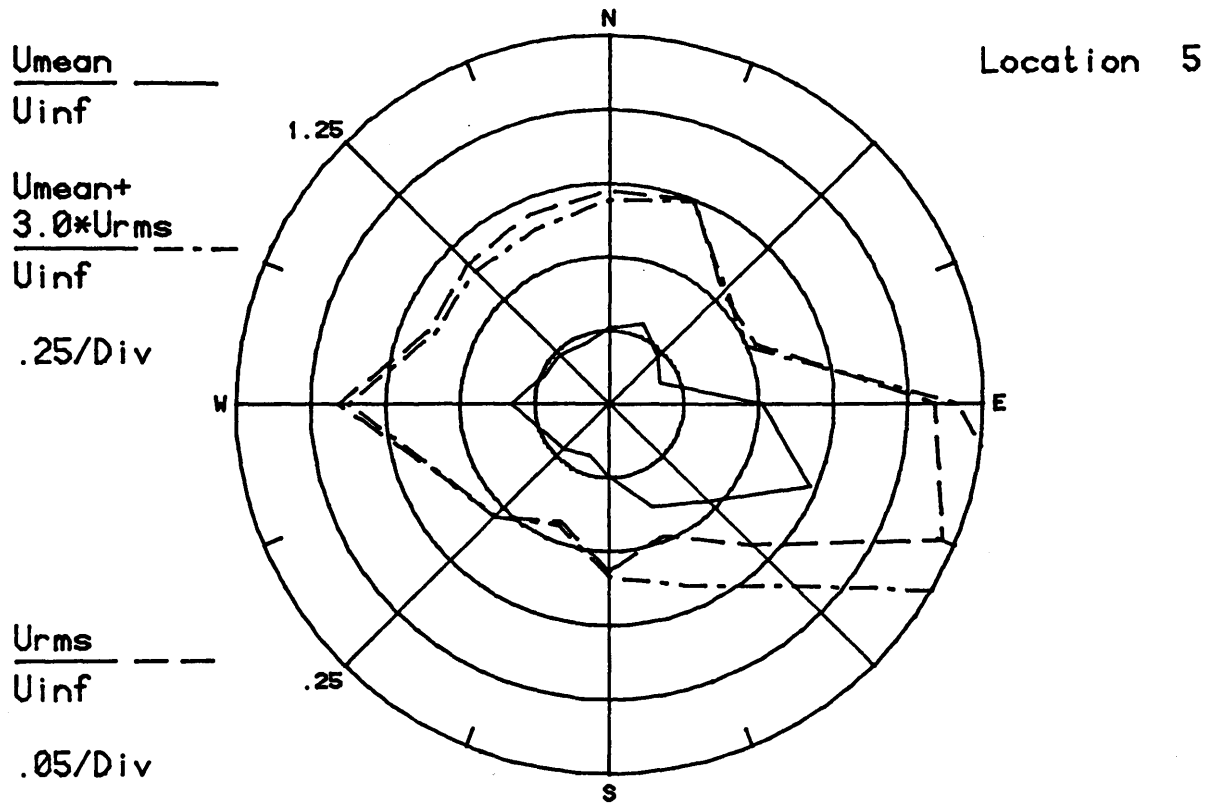


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6

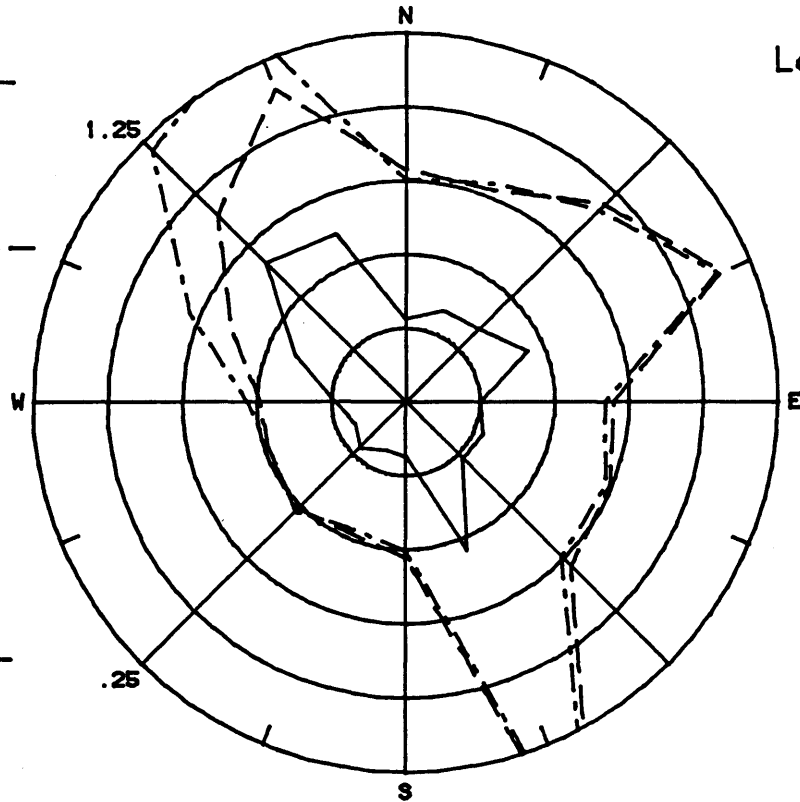
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$\frac{U_{mean} + 3.0 \cdot U_{rms}}{U_{inf}}$ - - -

.25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -

.05/Div



$\frac{U_{mean}}{U_{inf}}$ ———

$\frac{U_{mean} + 3.0 \cdot U_{rms}}{U_{inf}}$ - - -

.25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -

.05/Div

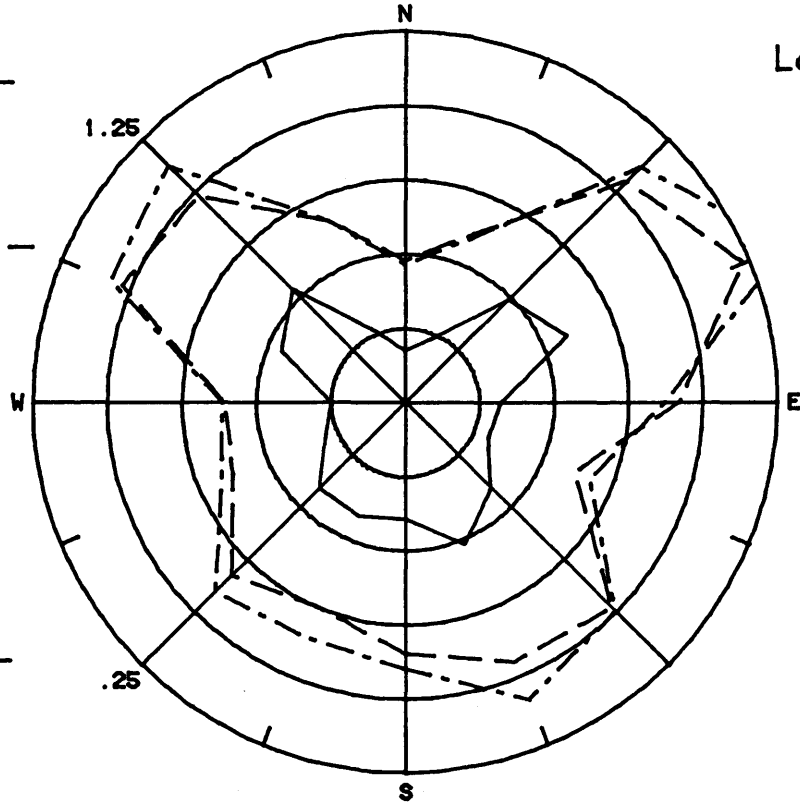


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8

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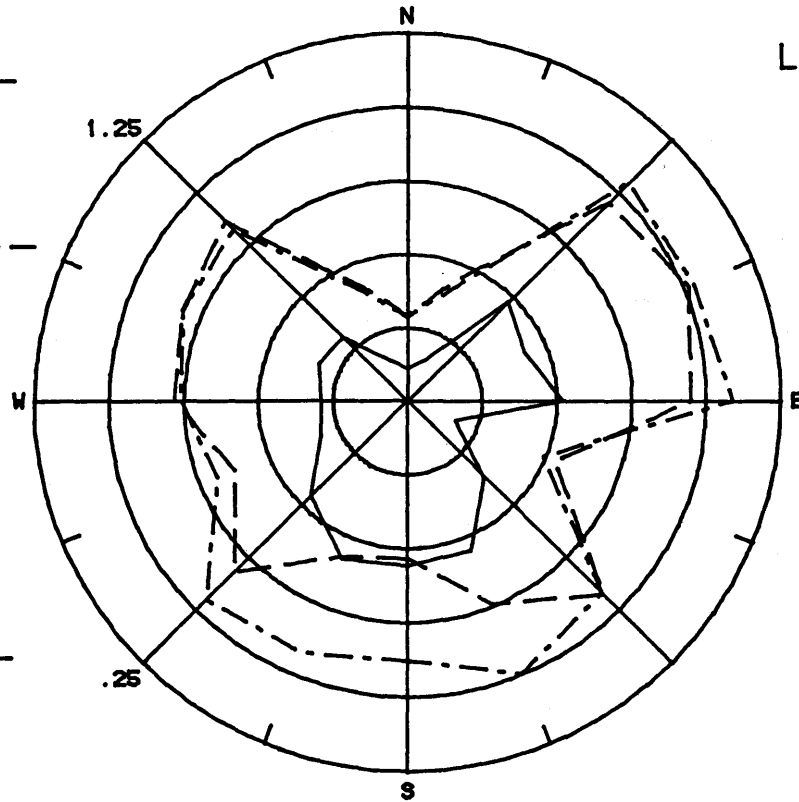
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.25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -

.05/Div



$\frac{U_{mean}}{U_{inf}}$ ———

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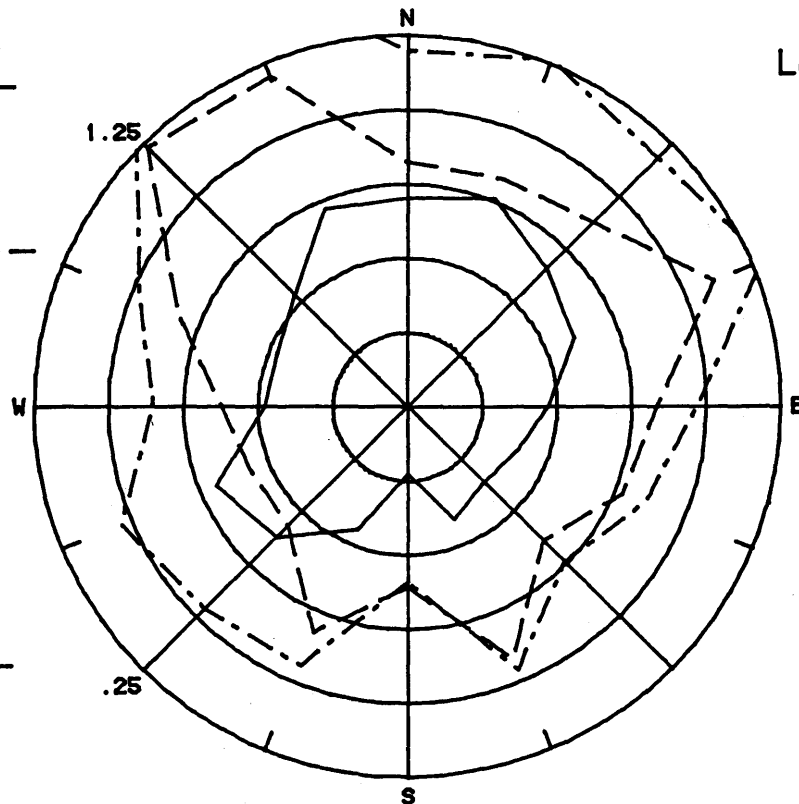


Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10

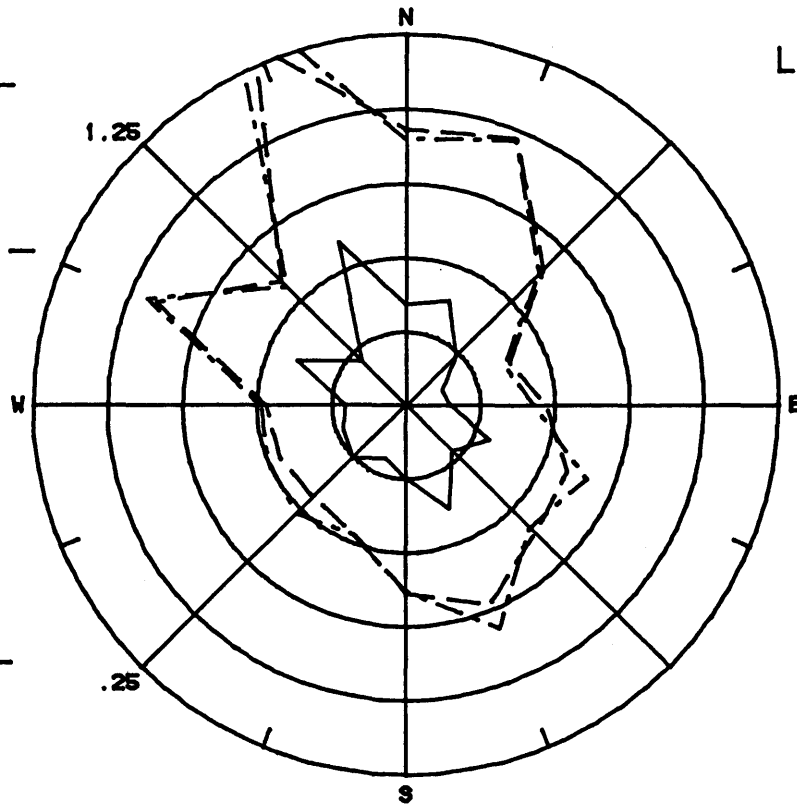
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$\frac{U_{rms}}{U_{inf}}$ - - -

.05/Div



$\frac{U_{mean}}{U_{inf}}$ ———

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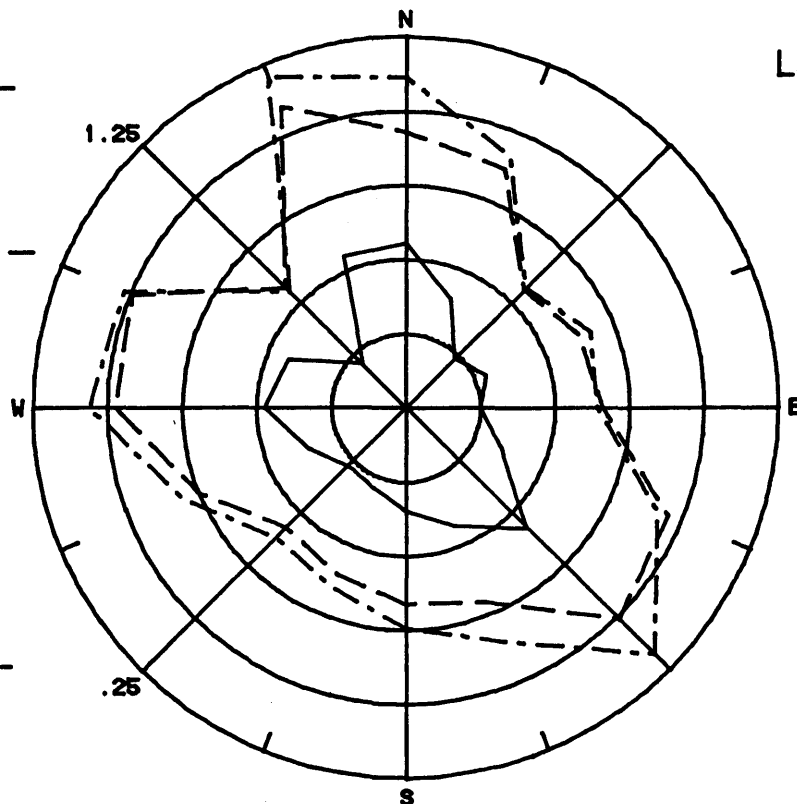


Figure 8f. Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12

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$\frac{U_{rms}}{U_{inf}}$ - - -

Location 13

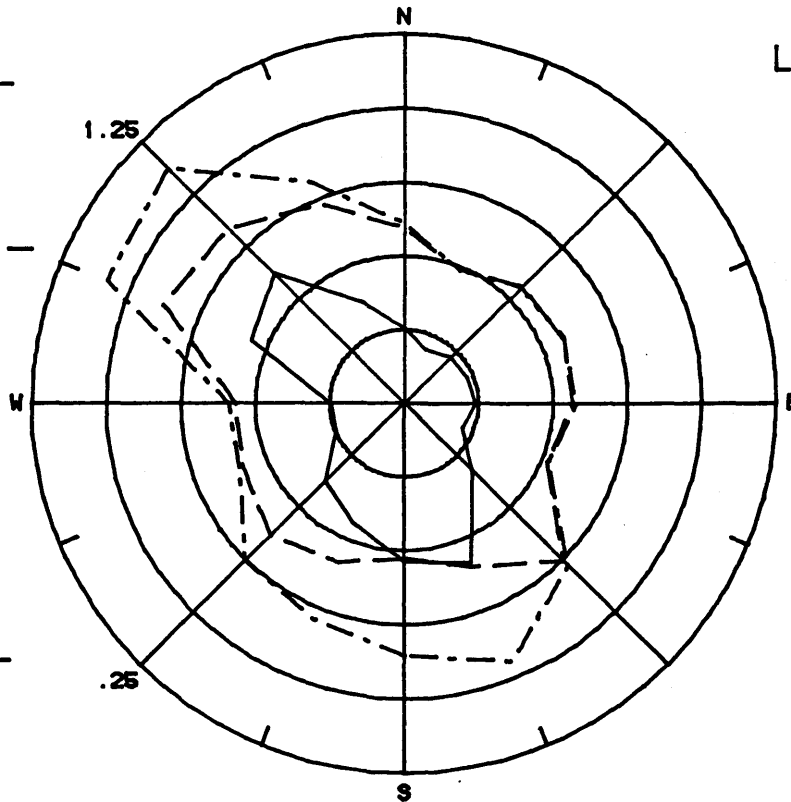
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.25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -

.05/Div



$\frac{U_{mean}}{U_{inf}}$ ———

$\frac{U_{mean} + 3.0 \cdot U_{rms}}{U_{inf}}$ - - -

$\frac{U_{rms}}{U_{inf}}$ - - -

Location 14

$\frac{U_{mean} + 3.0 \cdot U_{rms}}{U_{inf}}$ - - -

$\frac{U_{rms}}{U_{inf}}$ - - -

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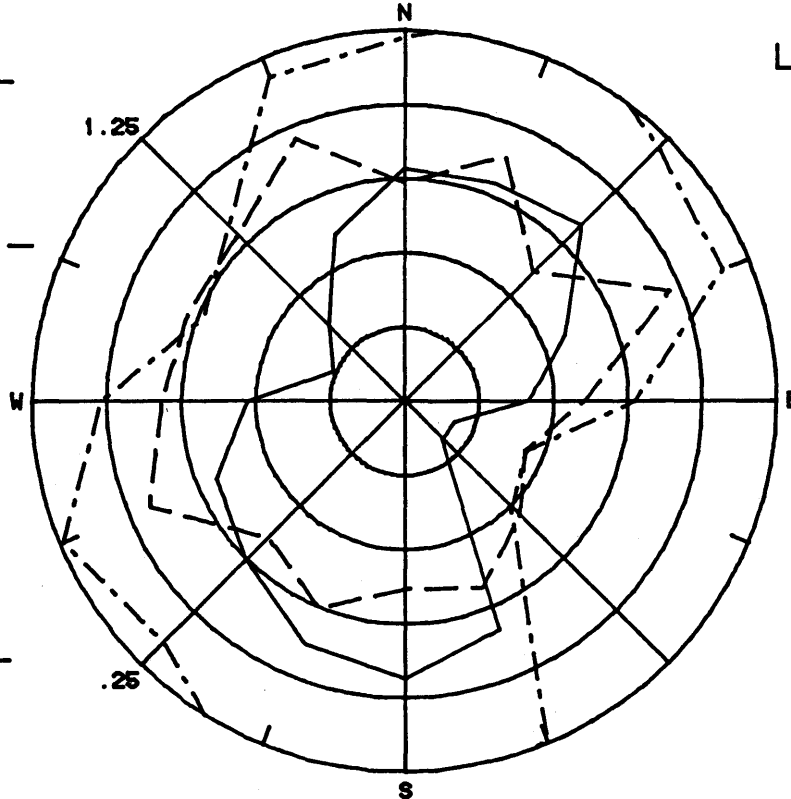


Figure 8g. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14

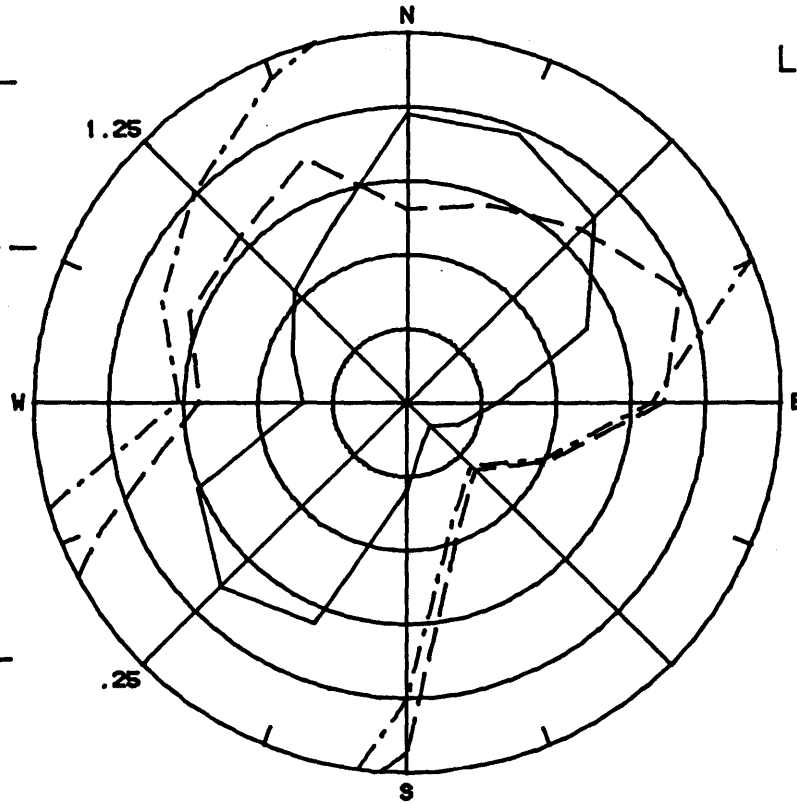
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Location 15

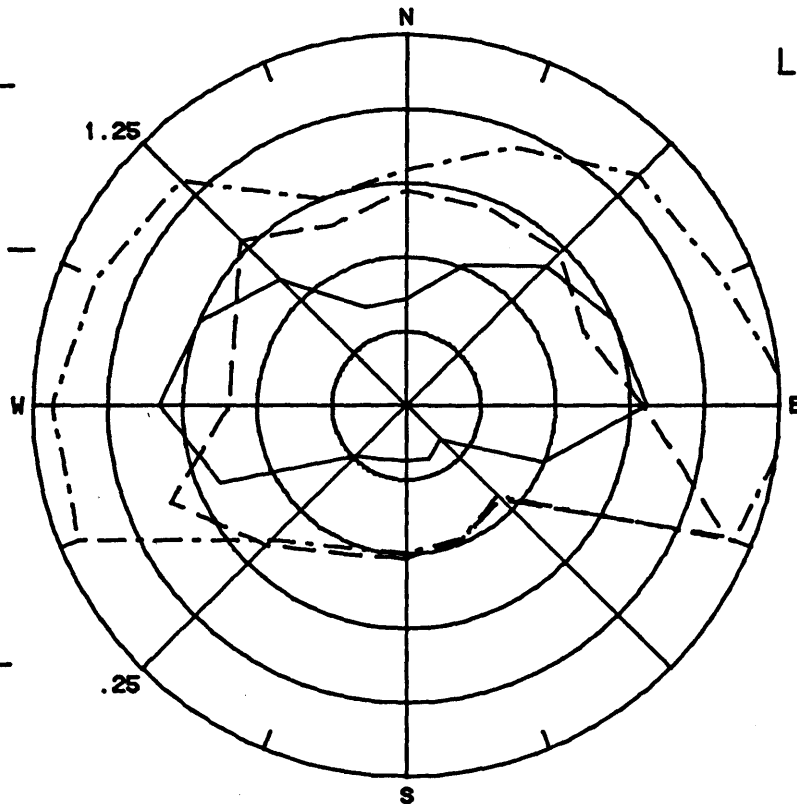
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.25/Div

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.05/Div



Location 16

Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16

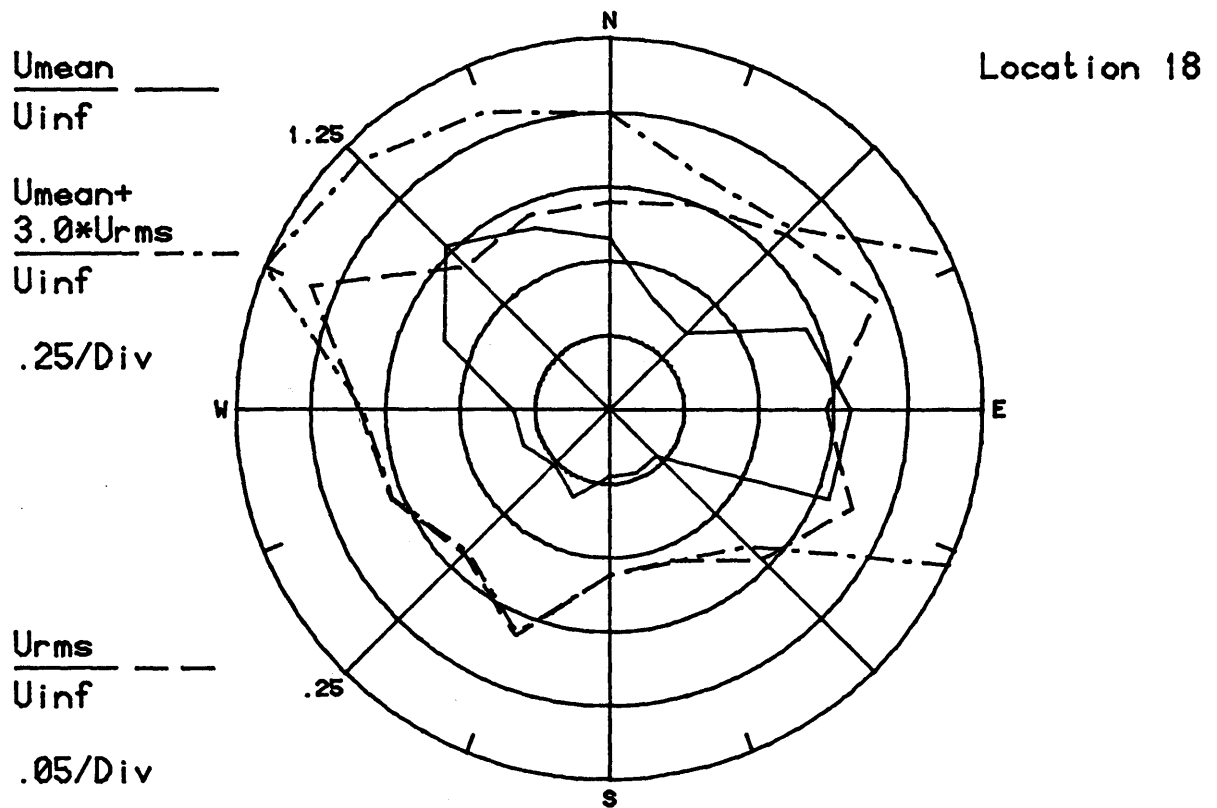
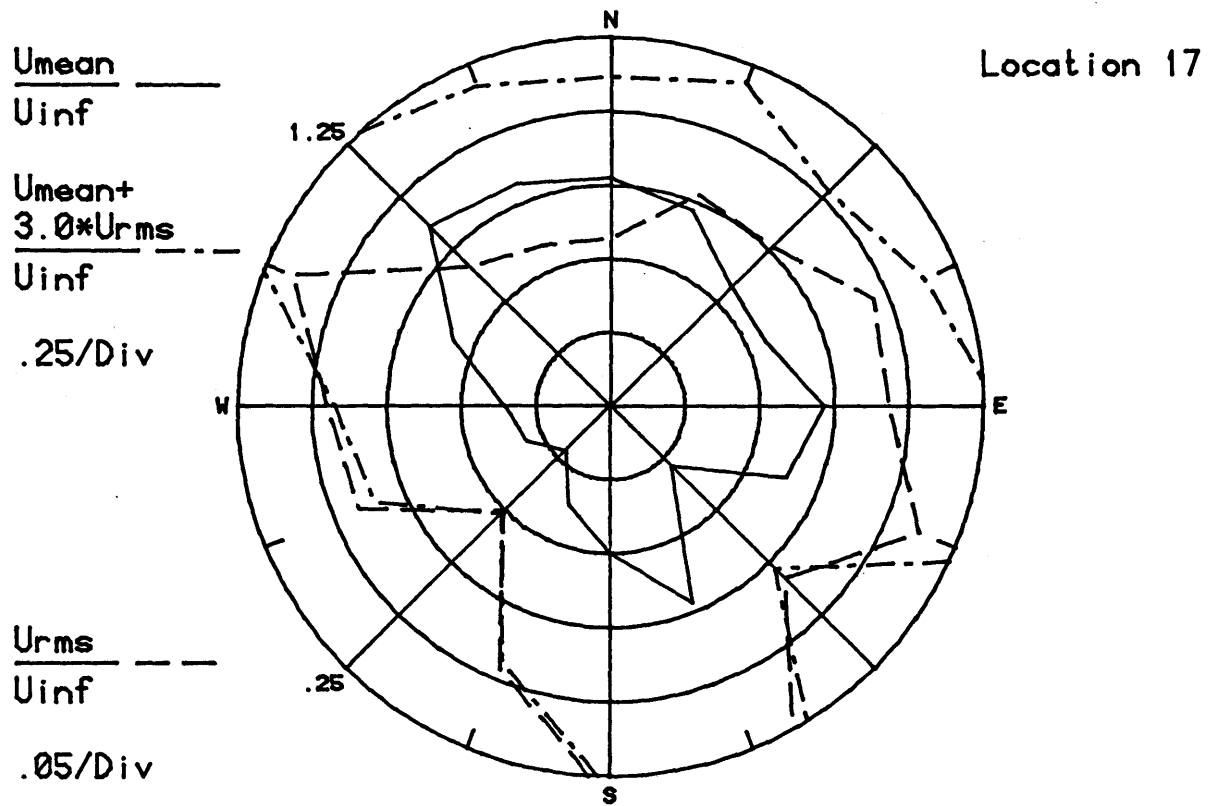


Figure 8i. Mean Velocities and Turbulence Intensities at Pedestrian Locations 17 and 18

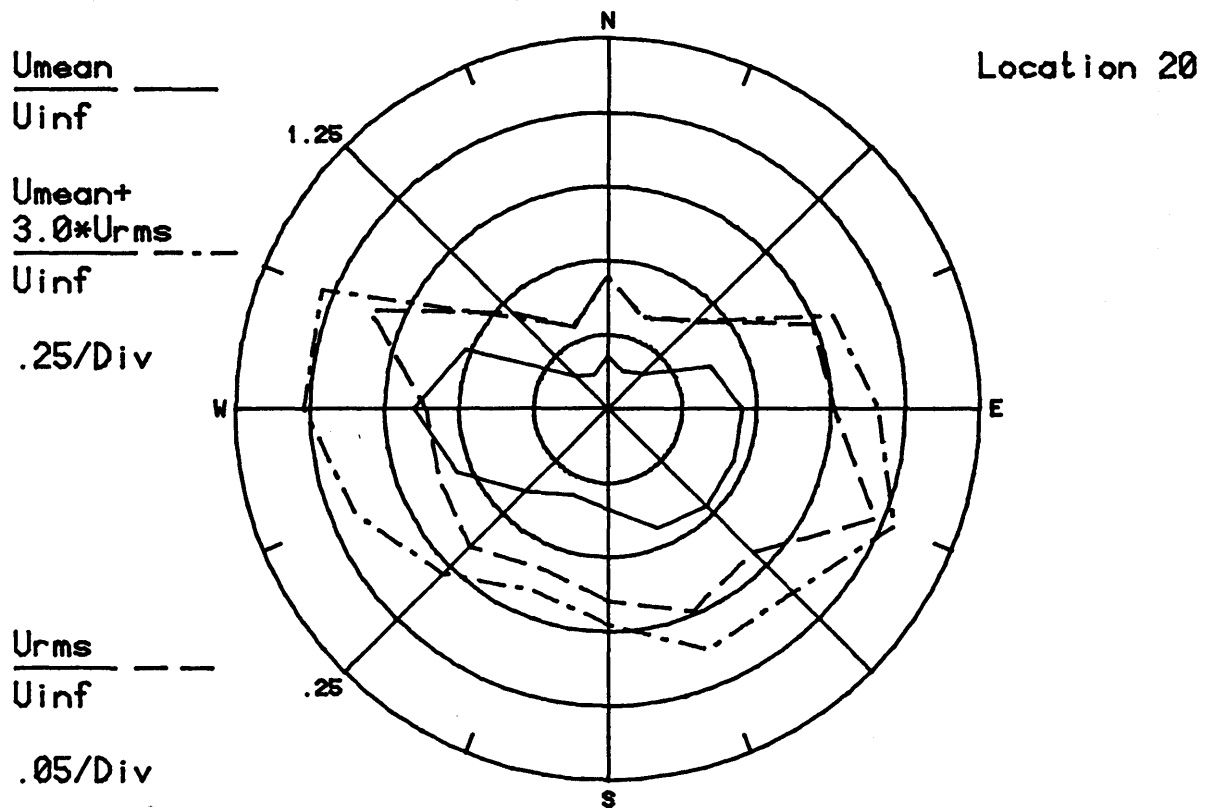
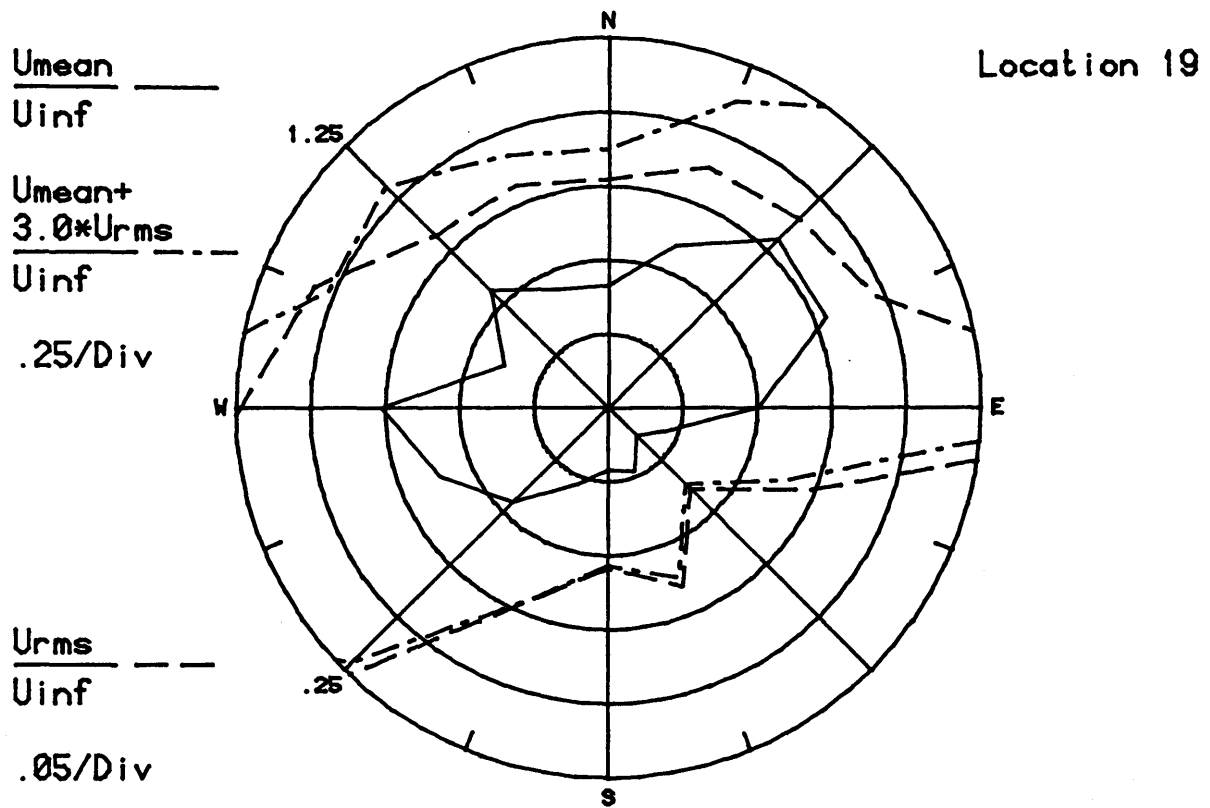


Figure 8j. Mean Velocities and Turbulence Intensities at Pedestrian Locations 19 and 20

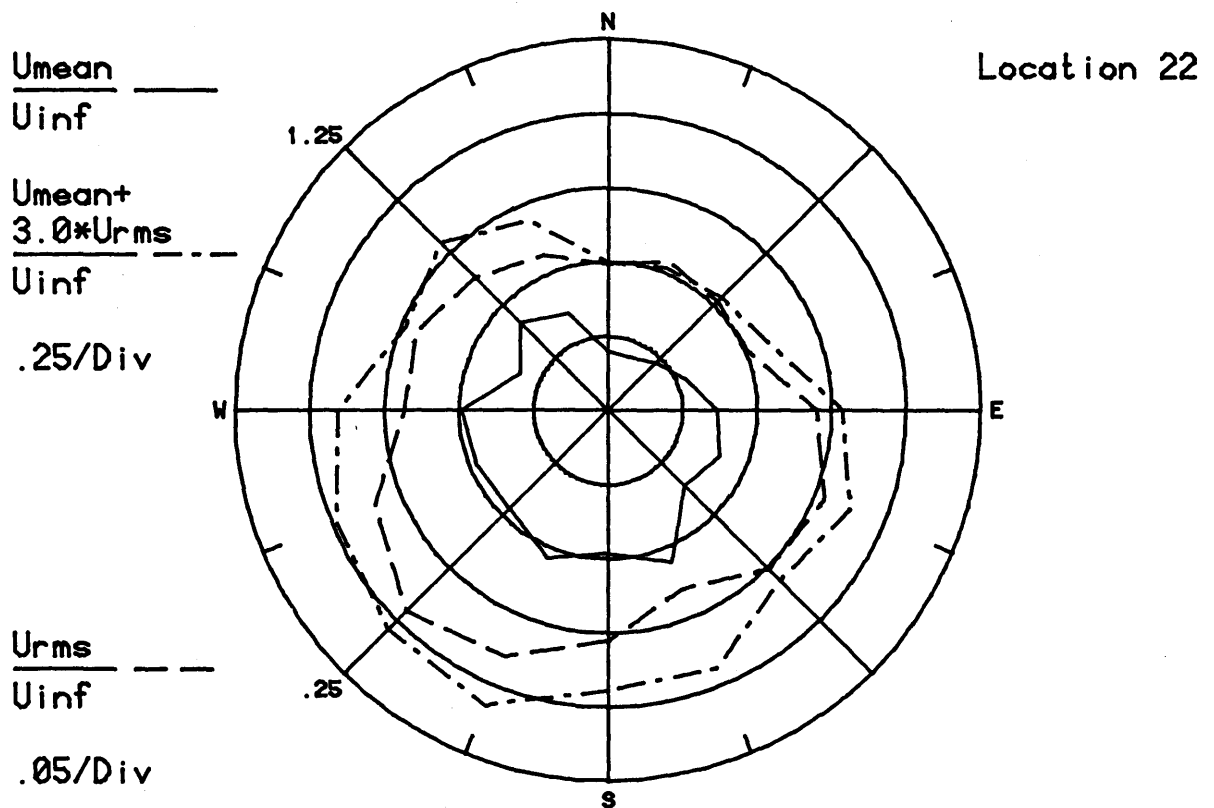
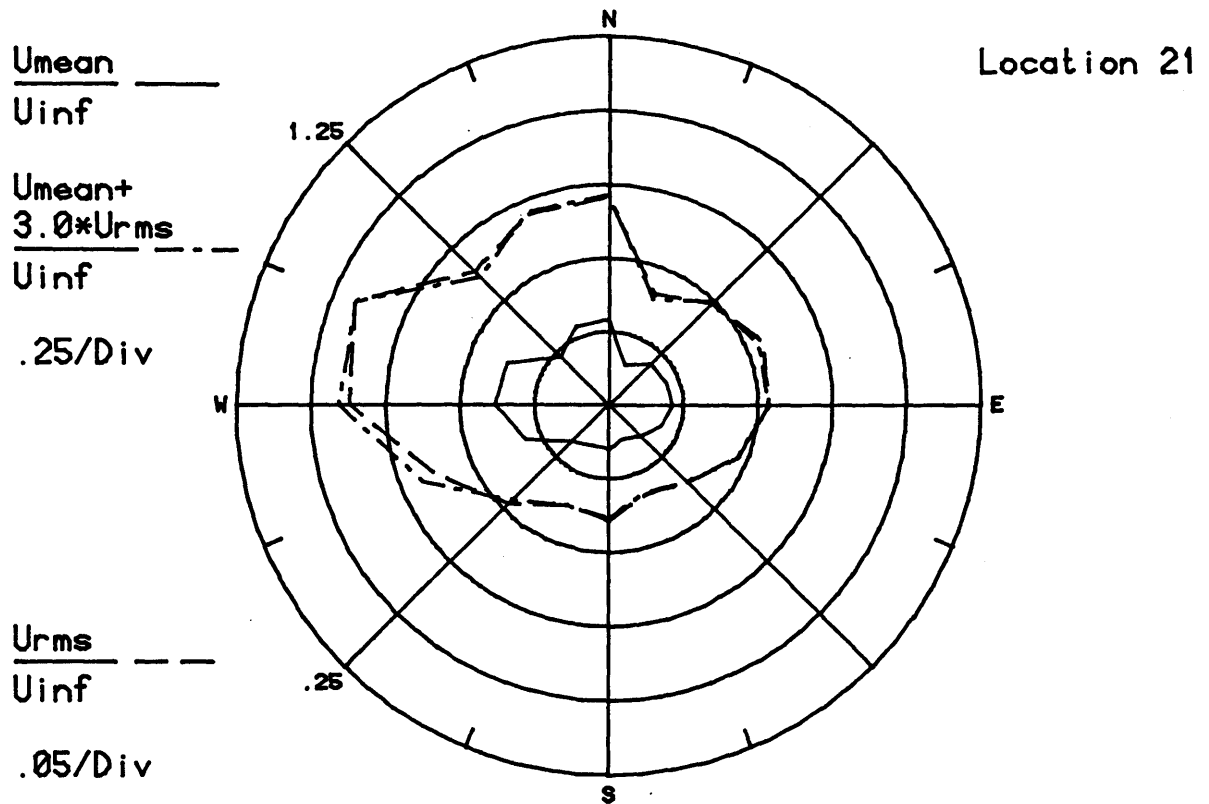


Figure 8k. Mean Velocities and Turbulence Intensities at Pedestrian Locations 21 and 22

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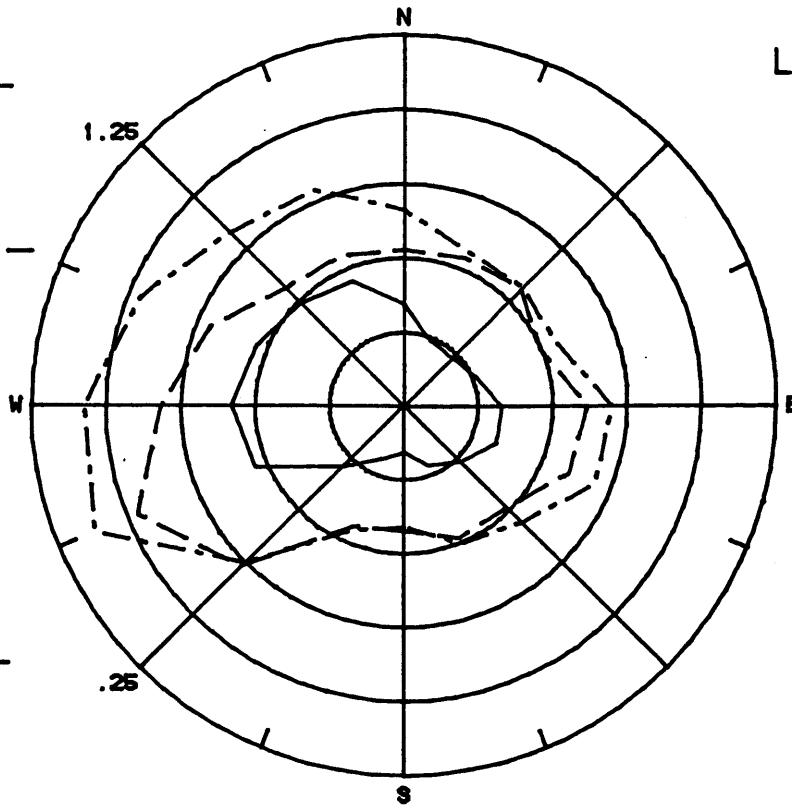
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.25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -

.05/Div

Location 23



$\frac{U_{mean}}{U_{inf}}$ ———

$\frac{U_{mean} + 3.0 \cdot U_{rms}}{U_{inf}}$ - - -

.25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -

.05/Div

Location 24

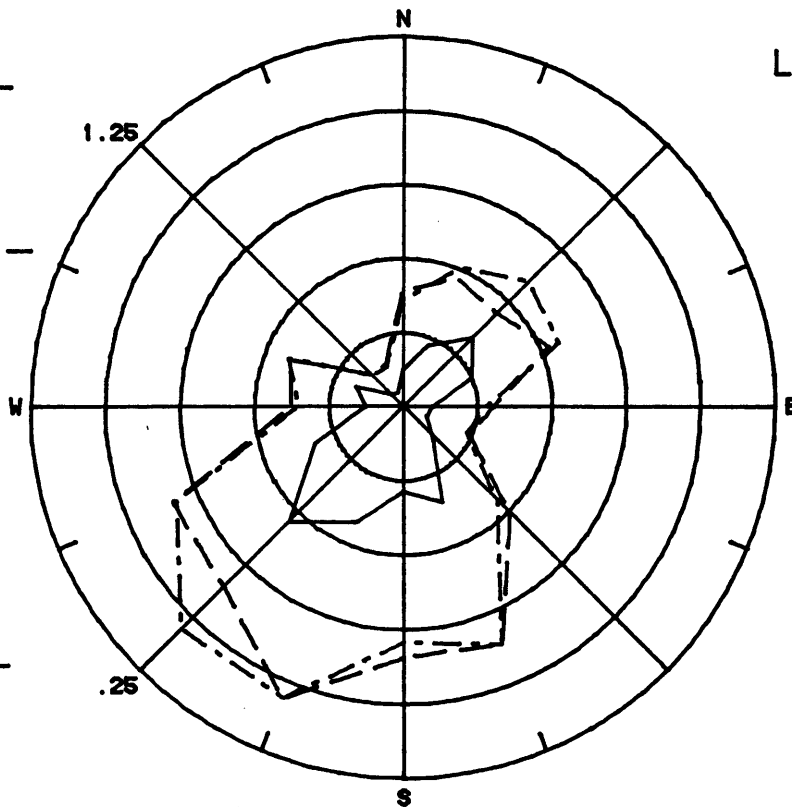


Figure 81. Mean Velocities and Turbulence Intensities at Pedestrian Locations 23 and 24

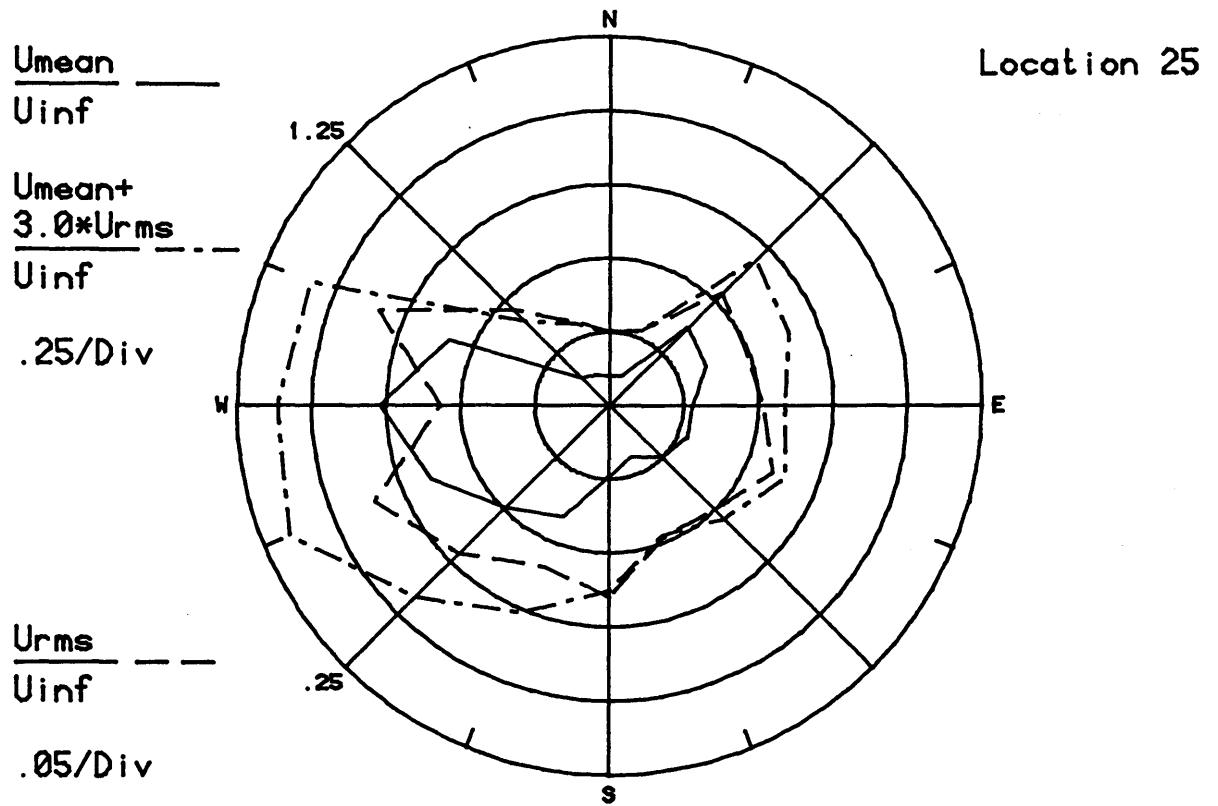


Figure 8m. Mean Velocities and Turbulence Intensities at Pedestrian Location 25

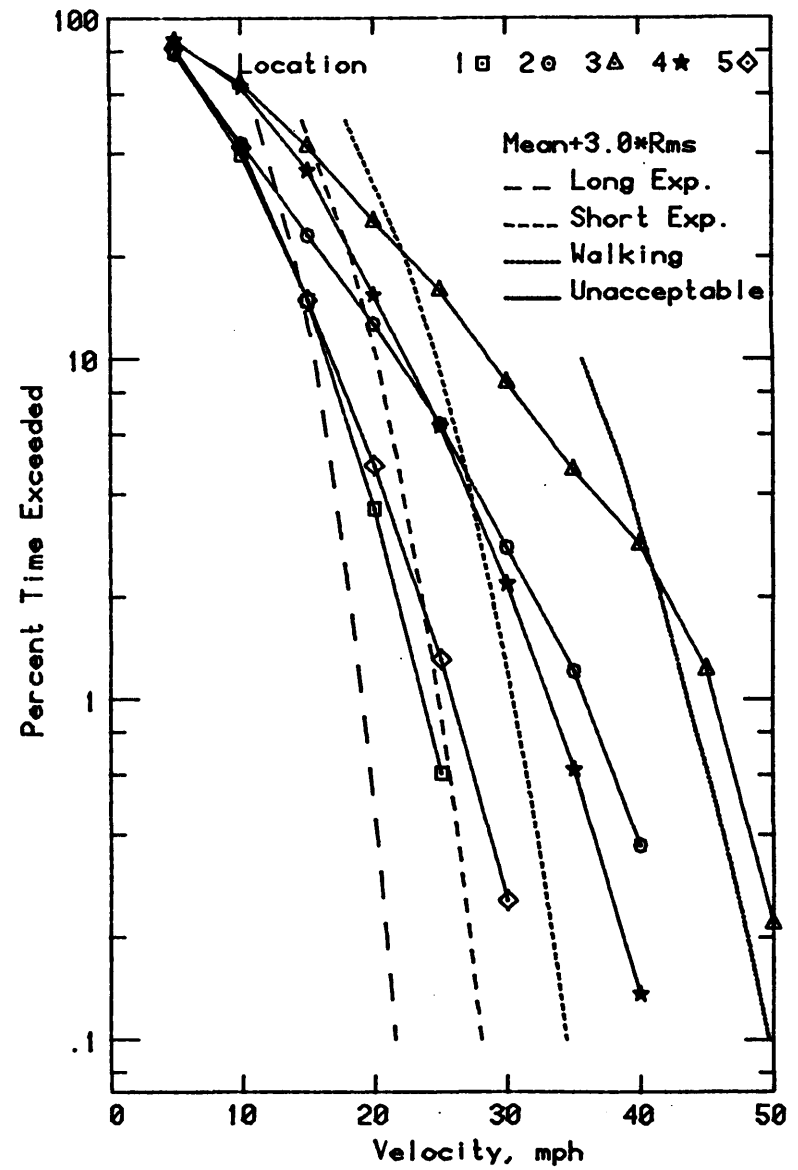
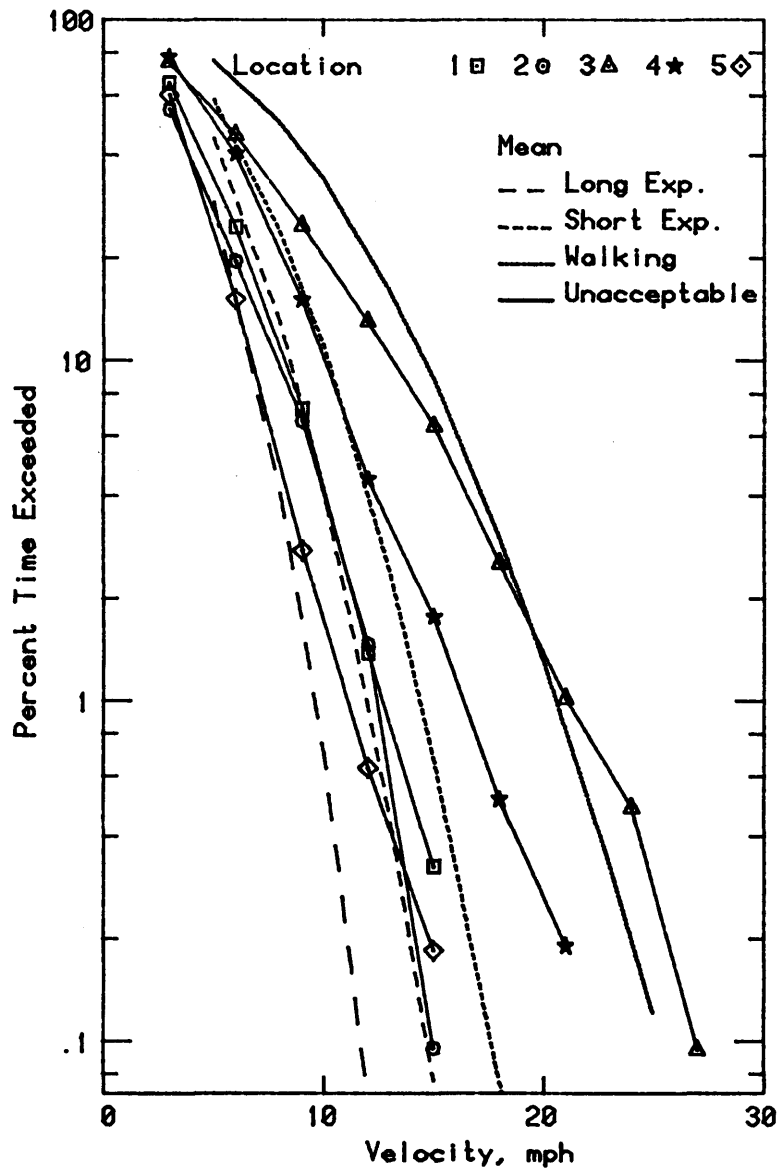


Figure 9a. Wind Velocity Probabilities for Pedestrian Locations

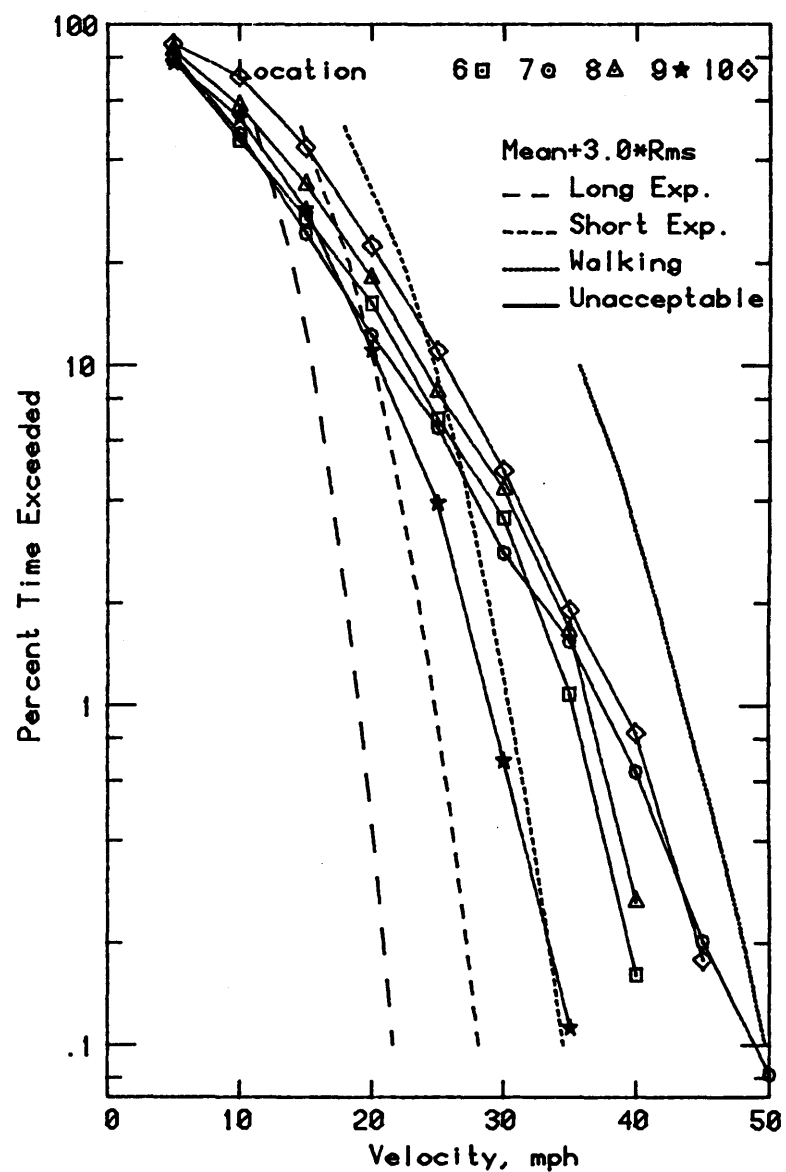
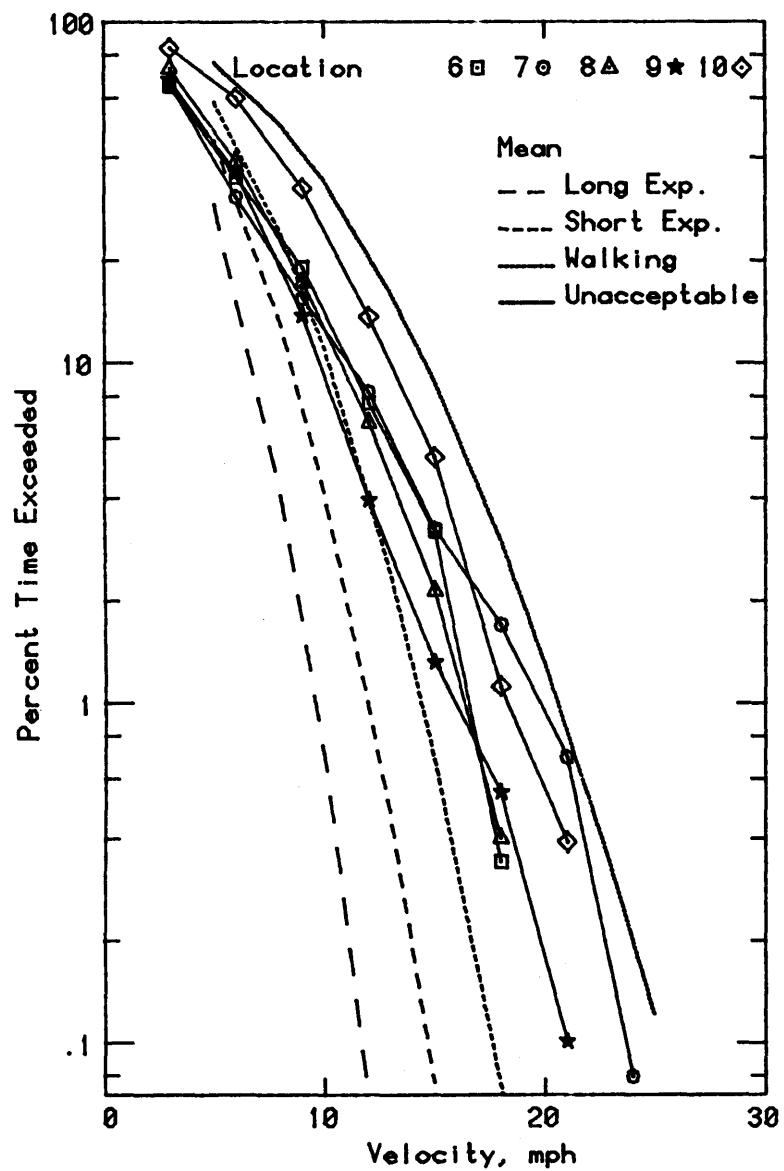


Figure 9b. Wind Velocity Probabilities for Pedestrian Locations

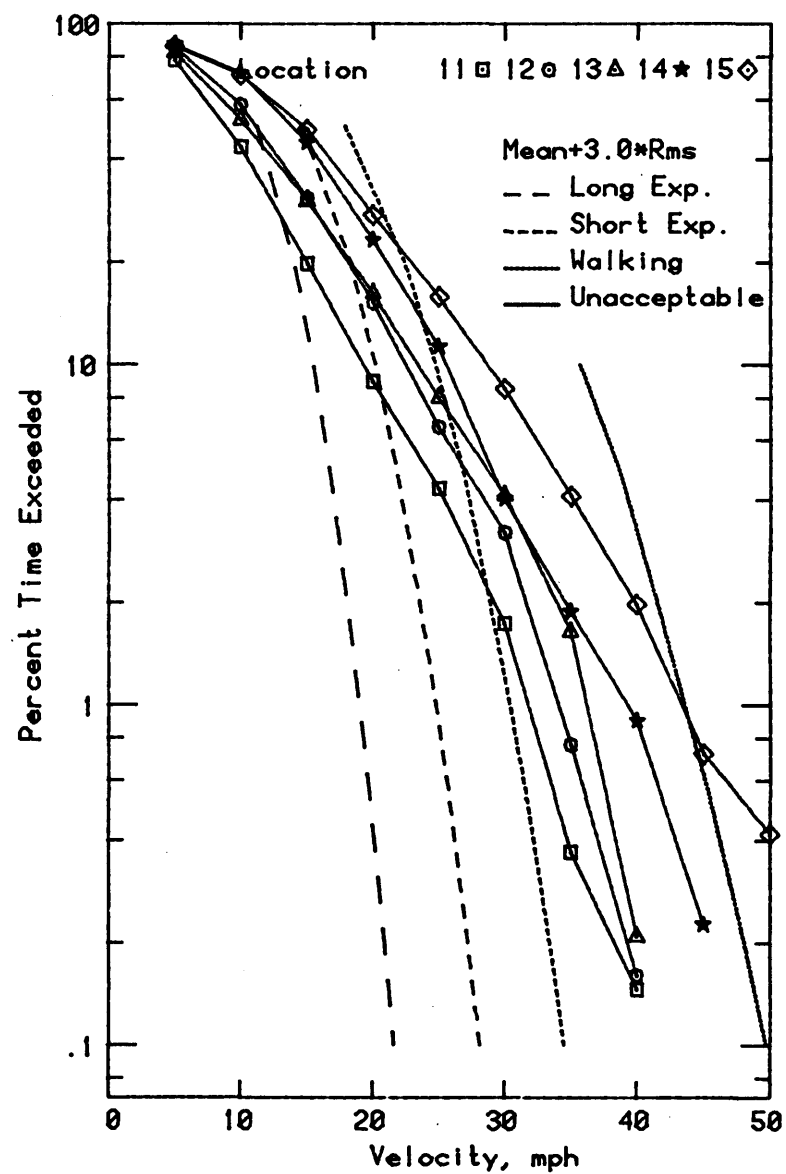
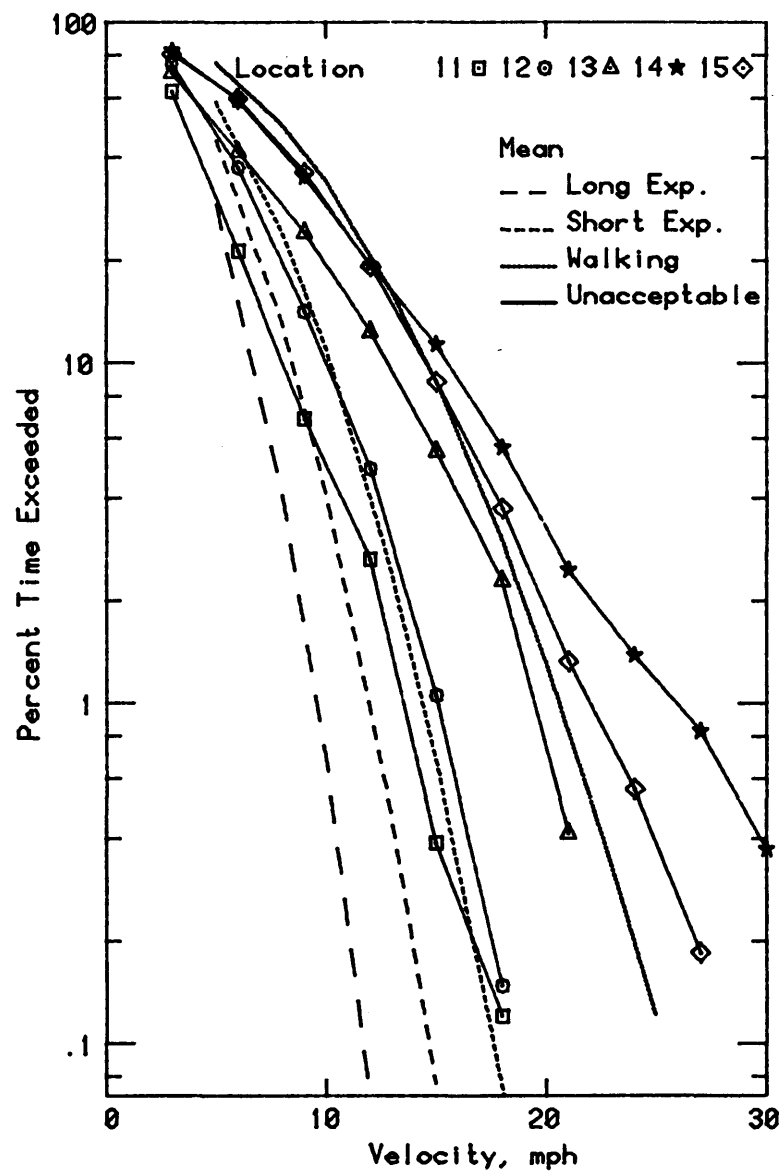


Figure 9c. Wind Velocity Probabilities for Pedestrian Locations

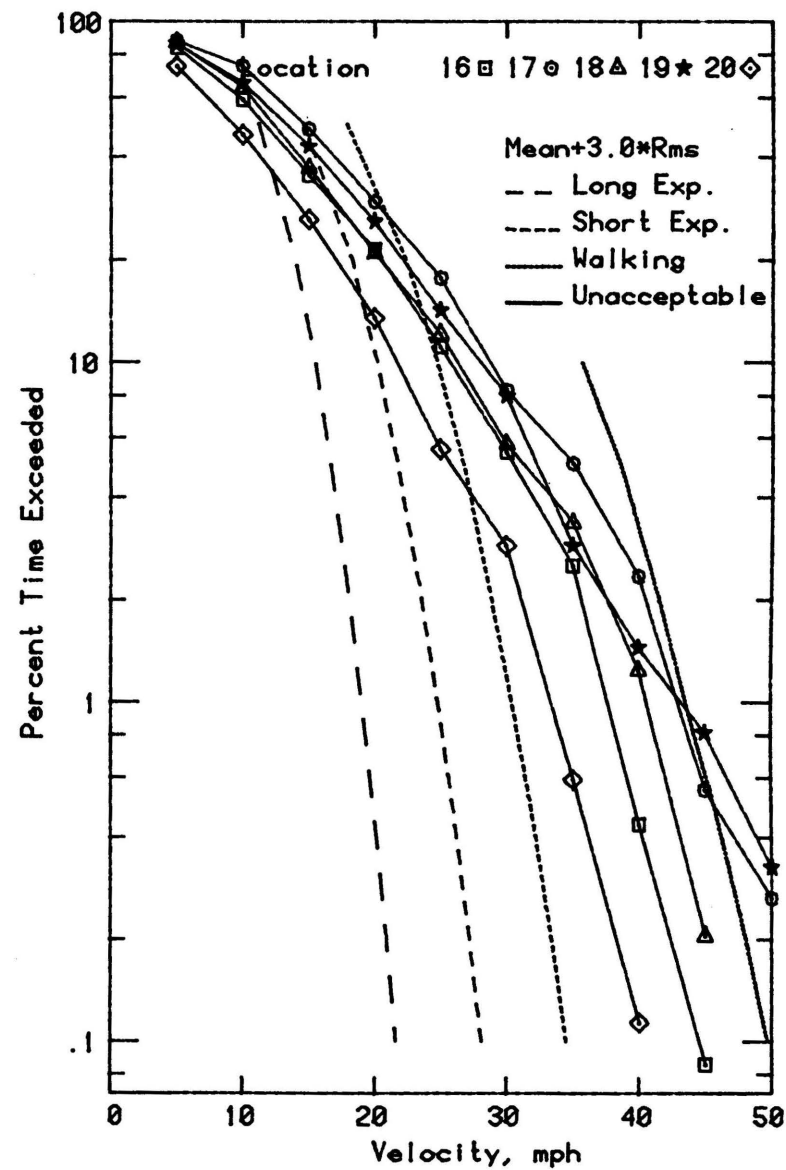
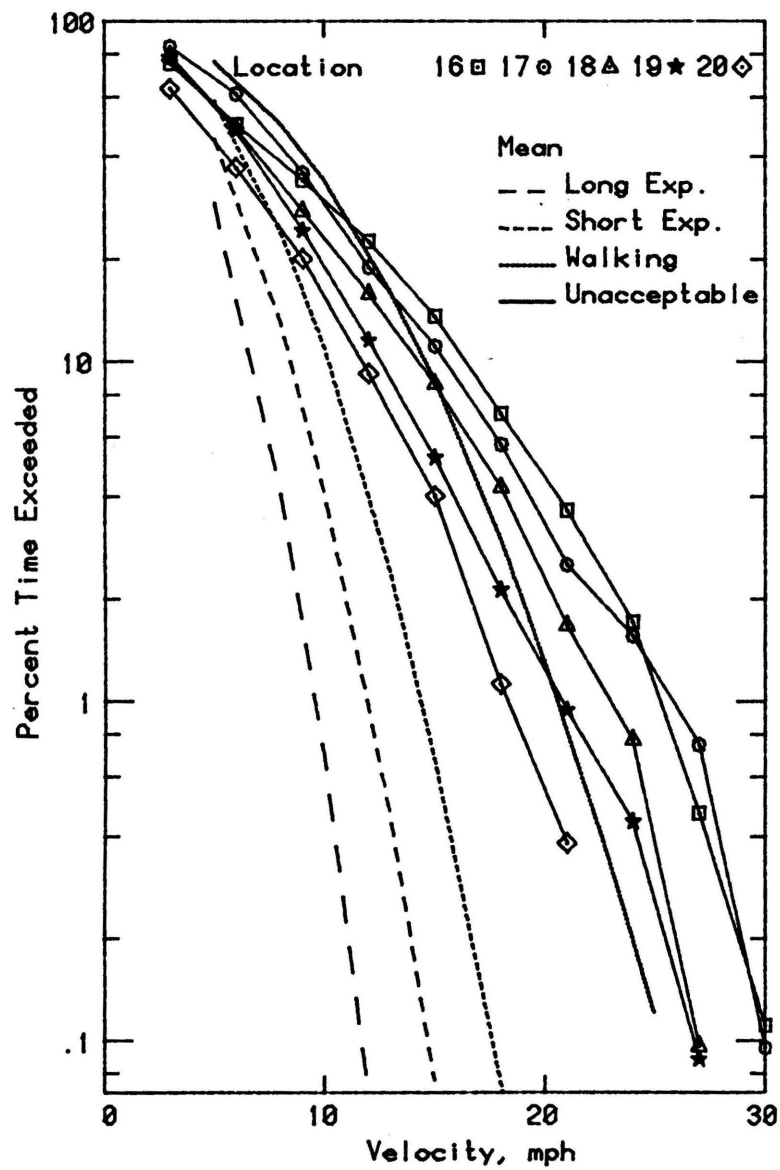


Figure 9d. Wind Velocity Probabilities for Pedestrian Locations

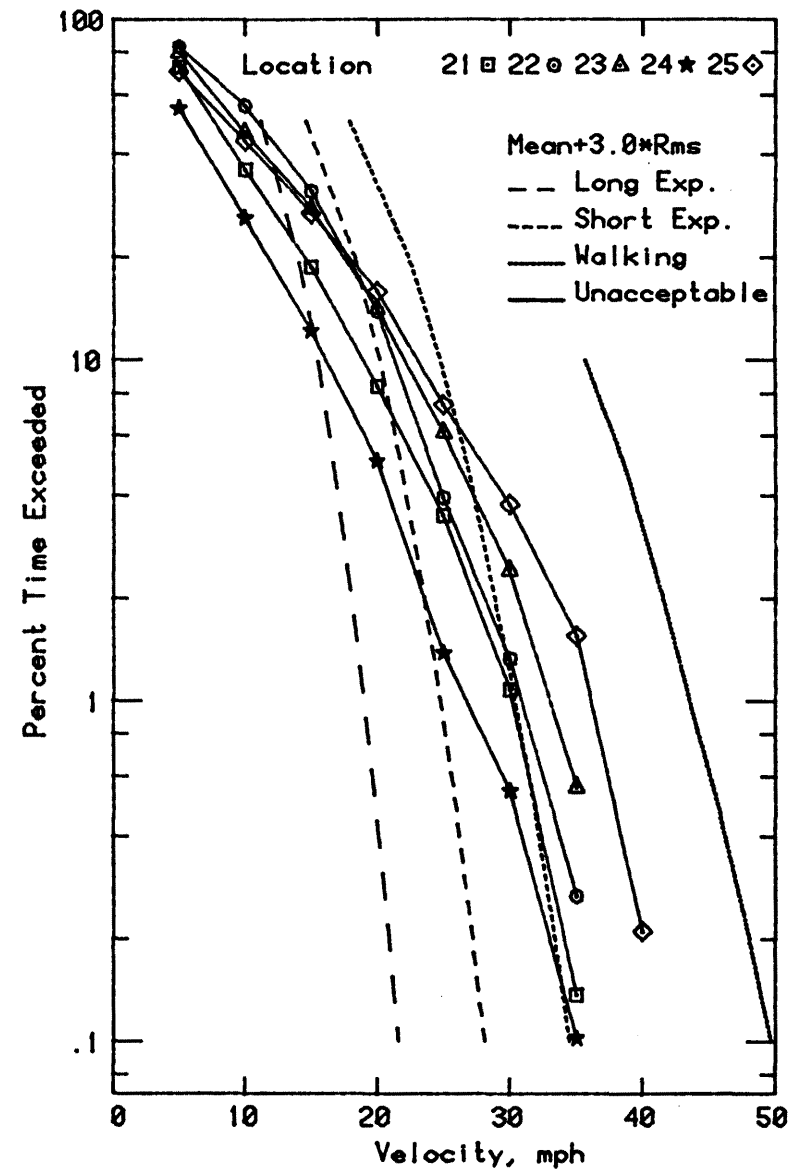
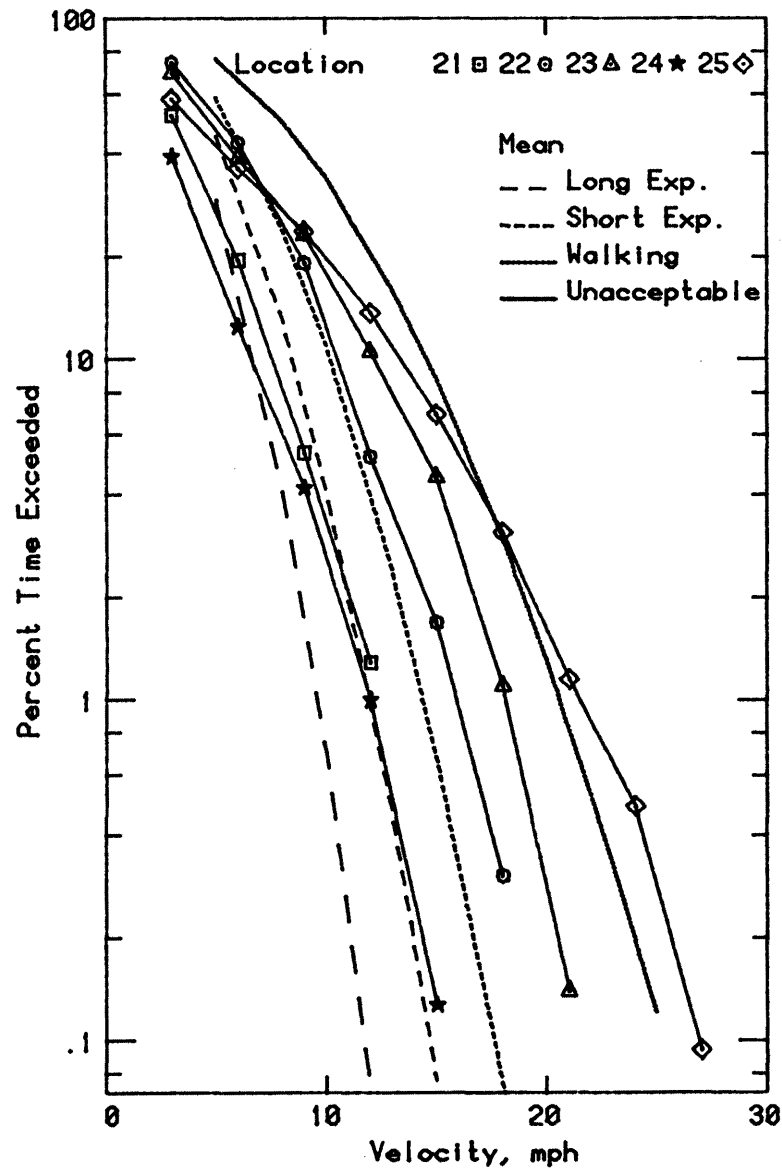


Figure 9e. Wind Velocity Probabilities for Pedestrian Locations

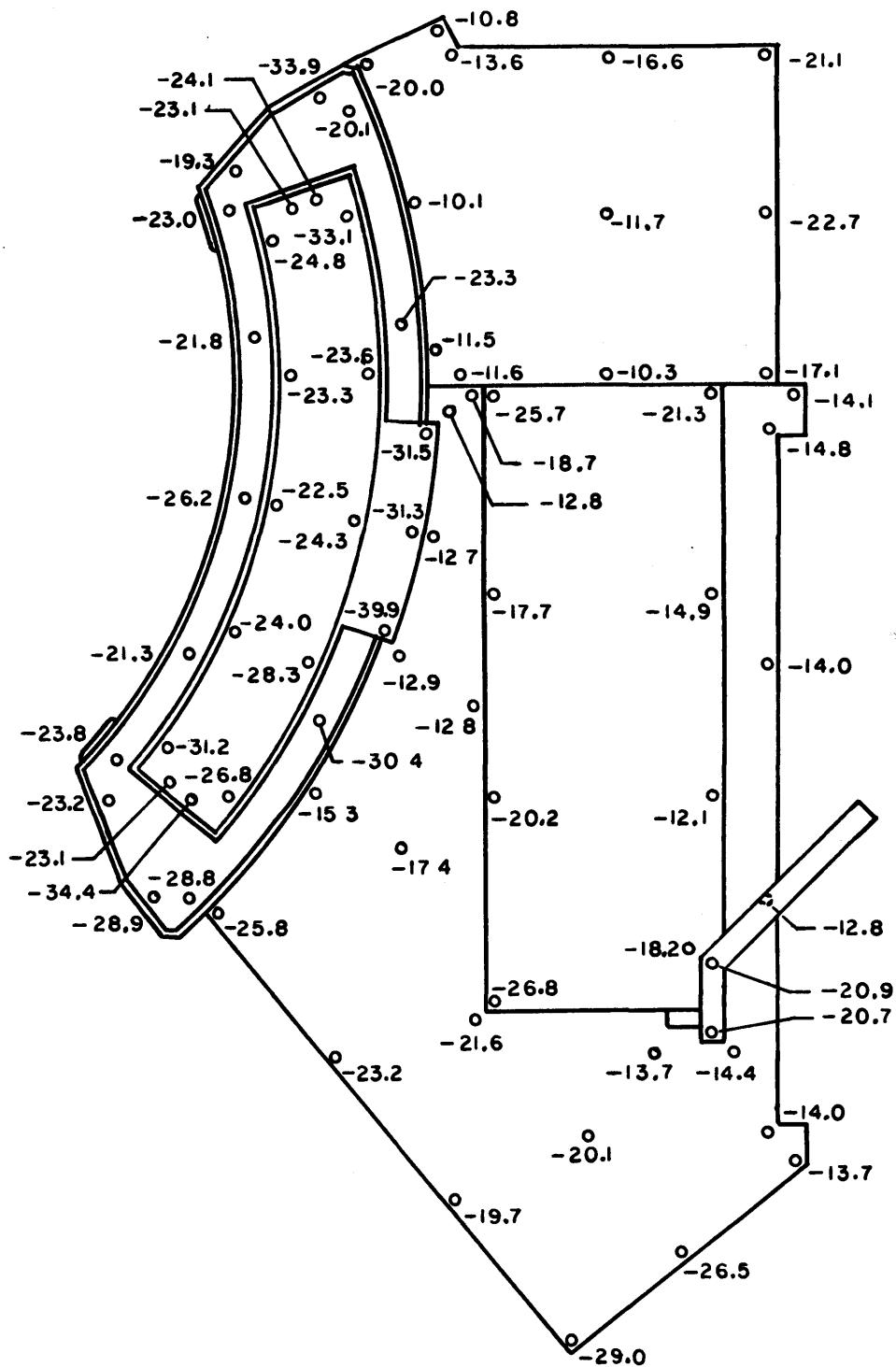


**Figure 10a. Peak Pressure Contours on the Building
for Cladding Loads**

SOFFIT
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
WITH WIND DIRECTIONALITY
REFERENCE PRESSURE = 18 PSF

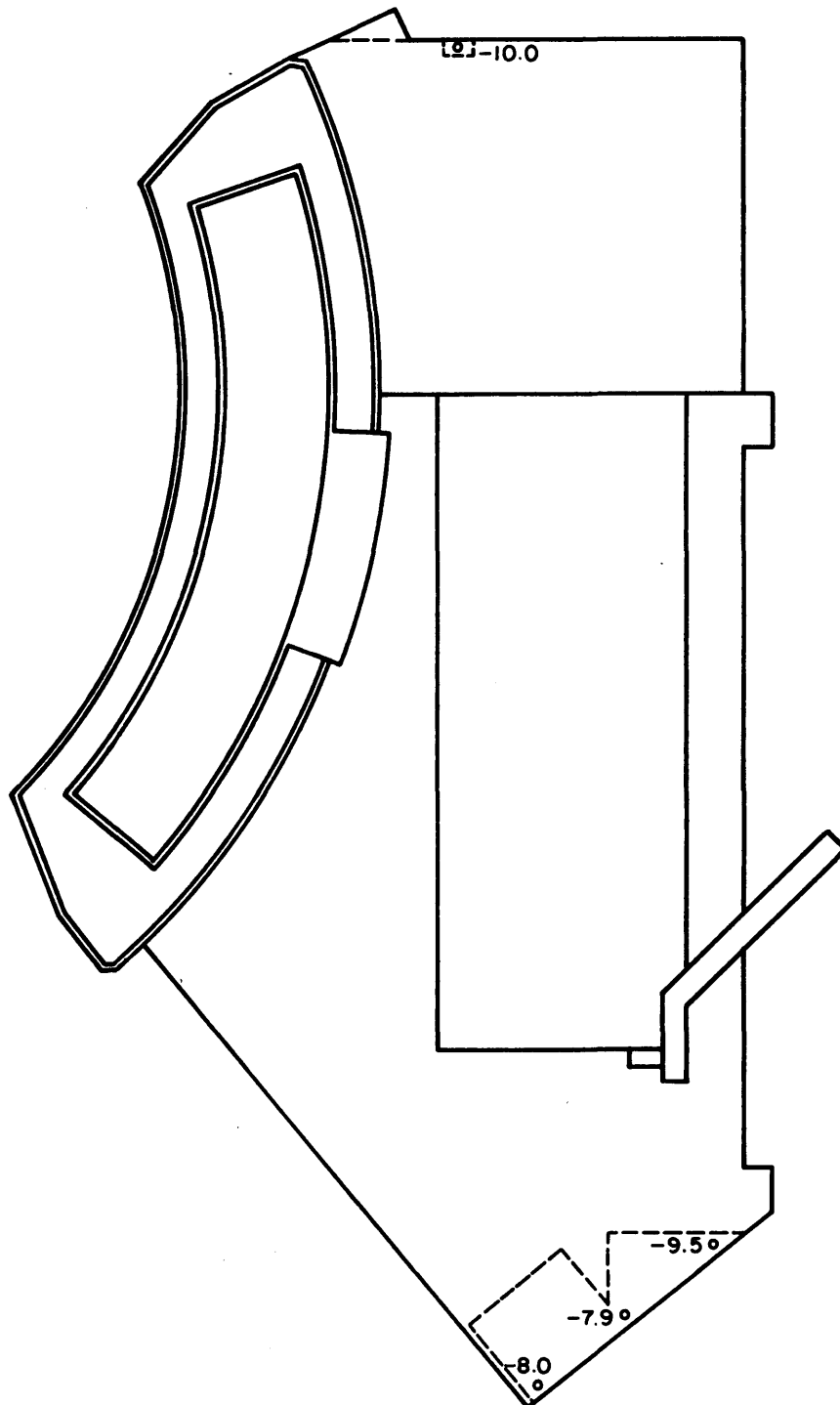


Figure 10b. Peak Pressure Contours on the Building
for Cladding Loads

TOWER EAST ELEVATION
 PEAK NEGATIVE CLADDING LOADS (PSF)
 FOR 100 YEAR RECURRENCE WIND
 WITH WIND DIRECTIONALITY
 REFERENCE PRESSURE = 18 PSF

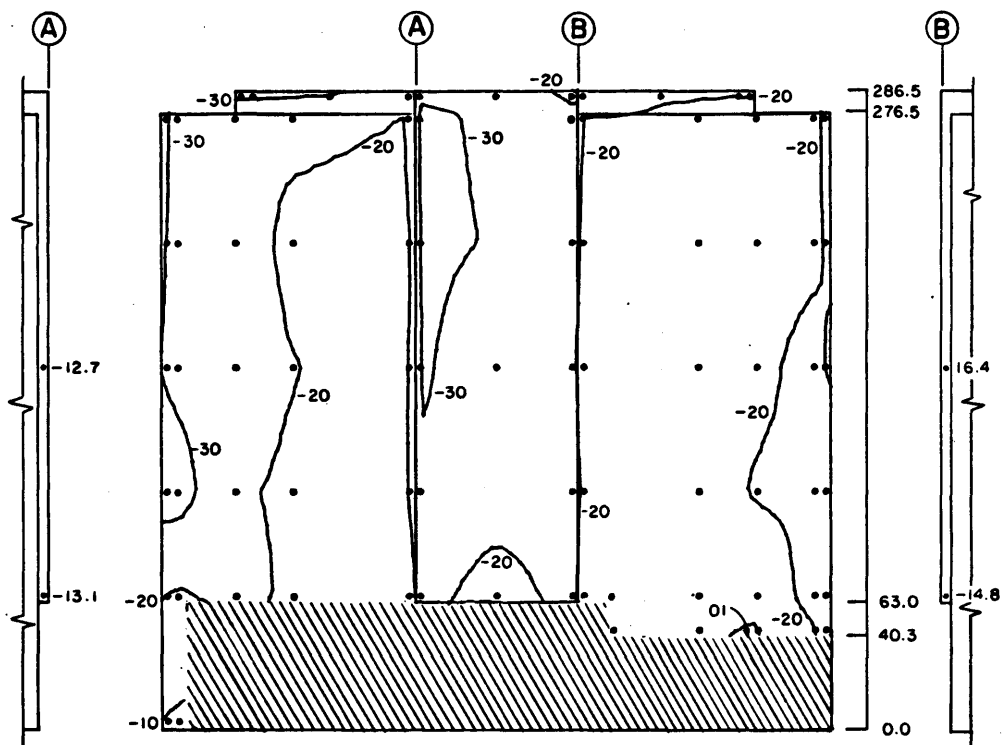
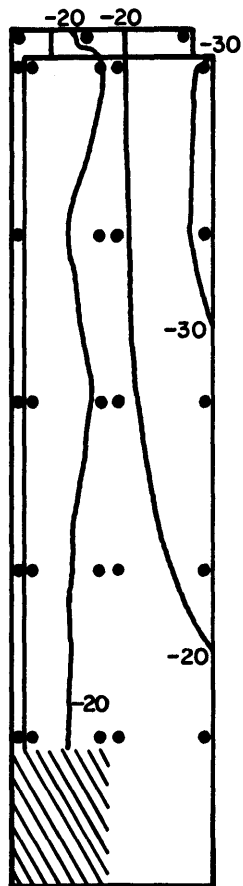
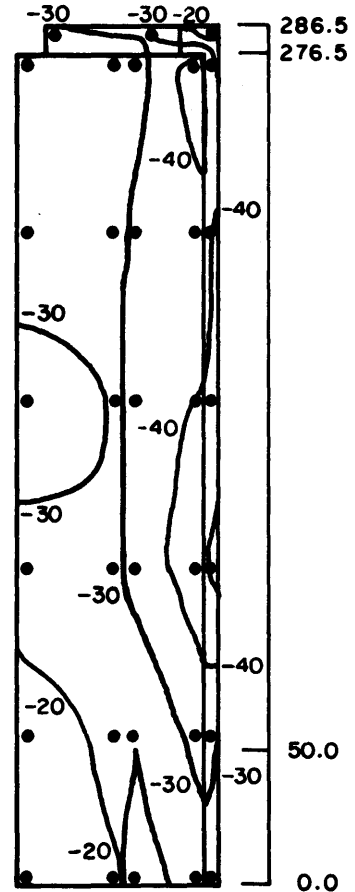


Figure 10c. Peak Pressure Contours on the Building
 for Cladding Loads

TOWER NORTHWEST ELEVATION
 TOWER SOUTHWEST ELEVATION
 PEAK NEGATIVE CLADDING LOADS (PSF)
 FOR 100 YEAR RECURRENCE WIND
 WITH WIND DIRECTIONALITY
 REFERENCE PRESSURE = 18 PSF



NORTHWEST



SOUTHWEST

Figure 10d. Peak Pressure Contours on the Building
 for Cladding Loads

TOWER WEST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
WITH WIND DIRECTIONALITY
REFERENCE PRESSURE = 18 PSF

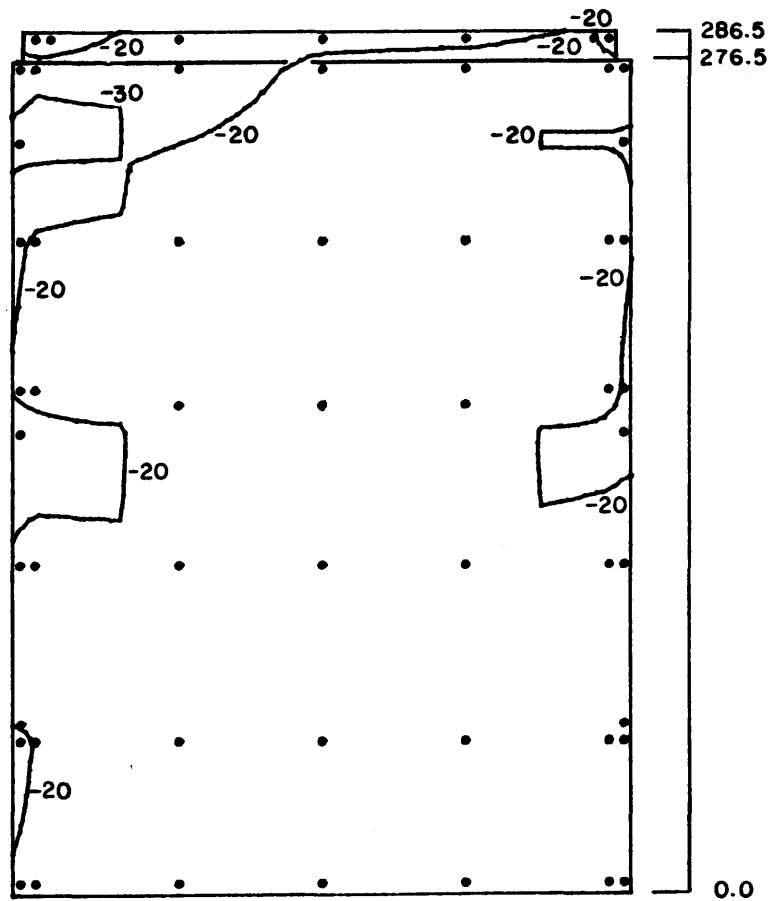


Figure 10e. Peak Pressure Contours on the Building
for Cladding Loads

LOWRISE ELEVATIONS
 PEAK NEGATIVE CLADDING LOADS (PSF)
 FOR 100 YEAR RECURRENCE WIND
 WITH WIND DIRECTIONALITY
 REFERENCE PRESSURE = 18 PSF

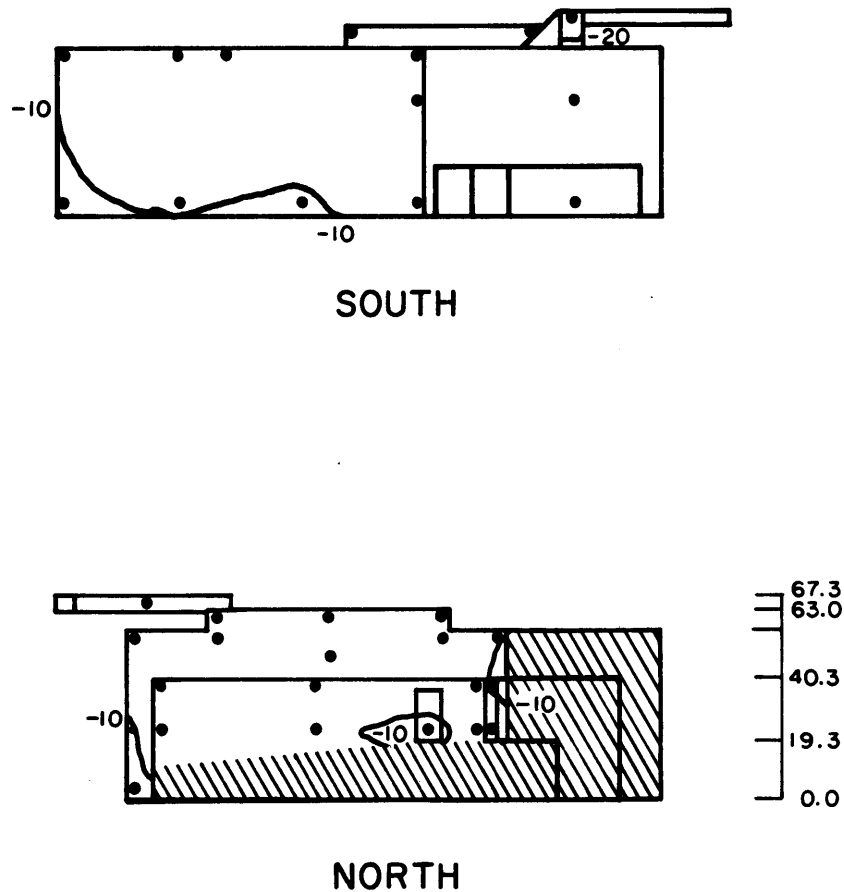


Figure 10f. Peak Pressure Contours on the Building
 for Cladding Loads

LOWRISE EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
WITH WIND DIRECTIONALITY
REFERENCE PRESSURE = 18 PSF

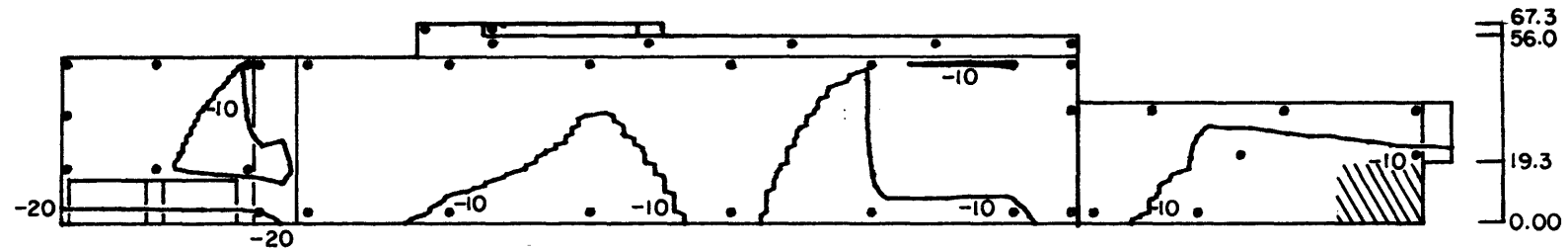


Figure 10g. Peak Pressure Contours on the Building for Cladding Loads

ROOF
 PEAK POSITIVE CLADDING LOADS (PSF)
 FOR 100 YEAR RECURRENCE WIND
 WITH WIND DIRECTIONALITY
 REFERENCE PRESSURE = 18 PSF

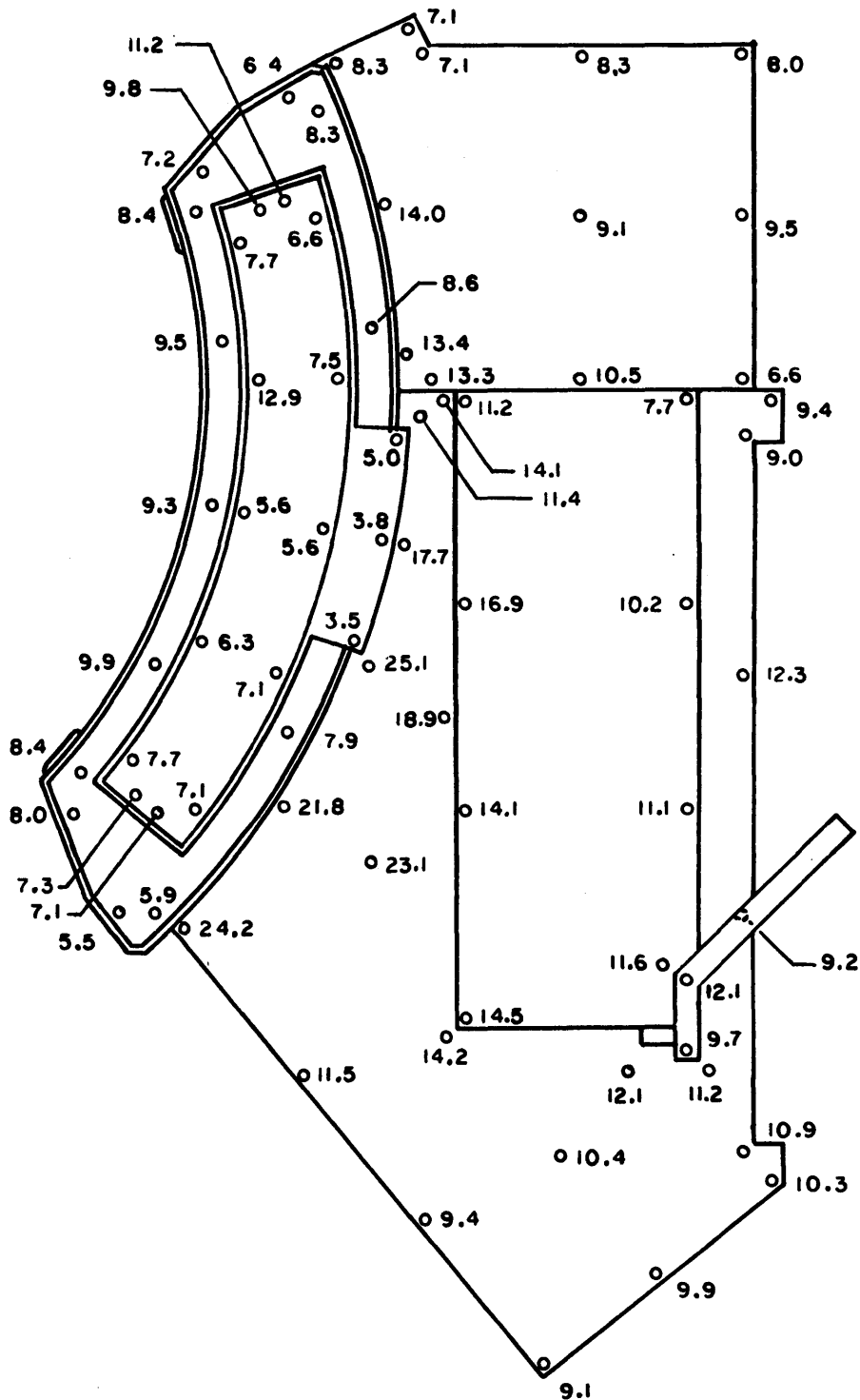


Figure 10h. Peak Pressure Contours on the Building for Cladding Loads

SOFFIT
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
WITH WIND DIRECTIONALITY
REFERENCE PRESSURE = 18 PSF

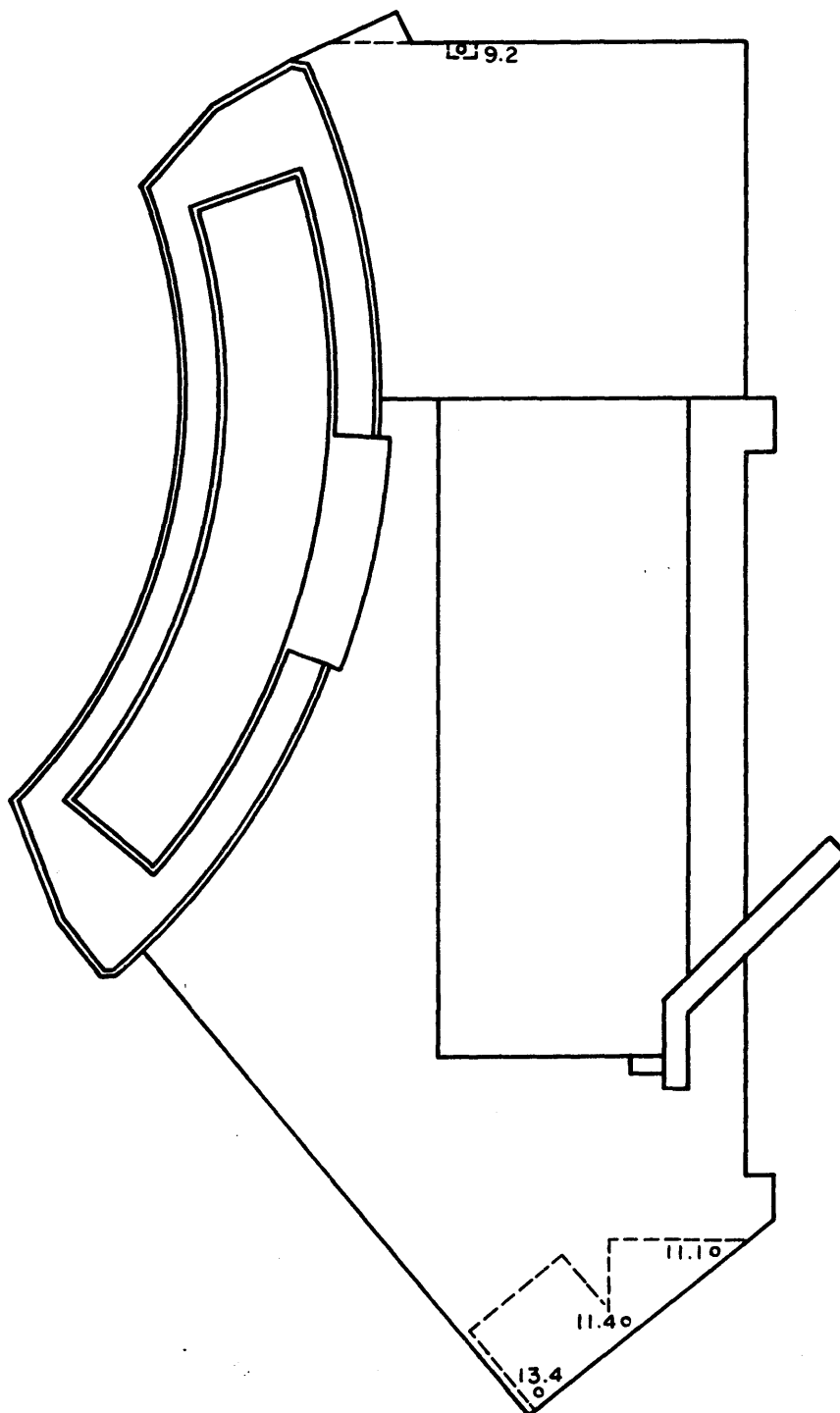


Figure 10i. Peak Pressure Contours on the Building
for Cladding Loads

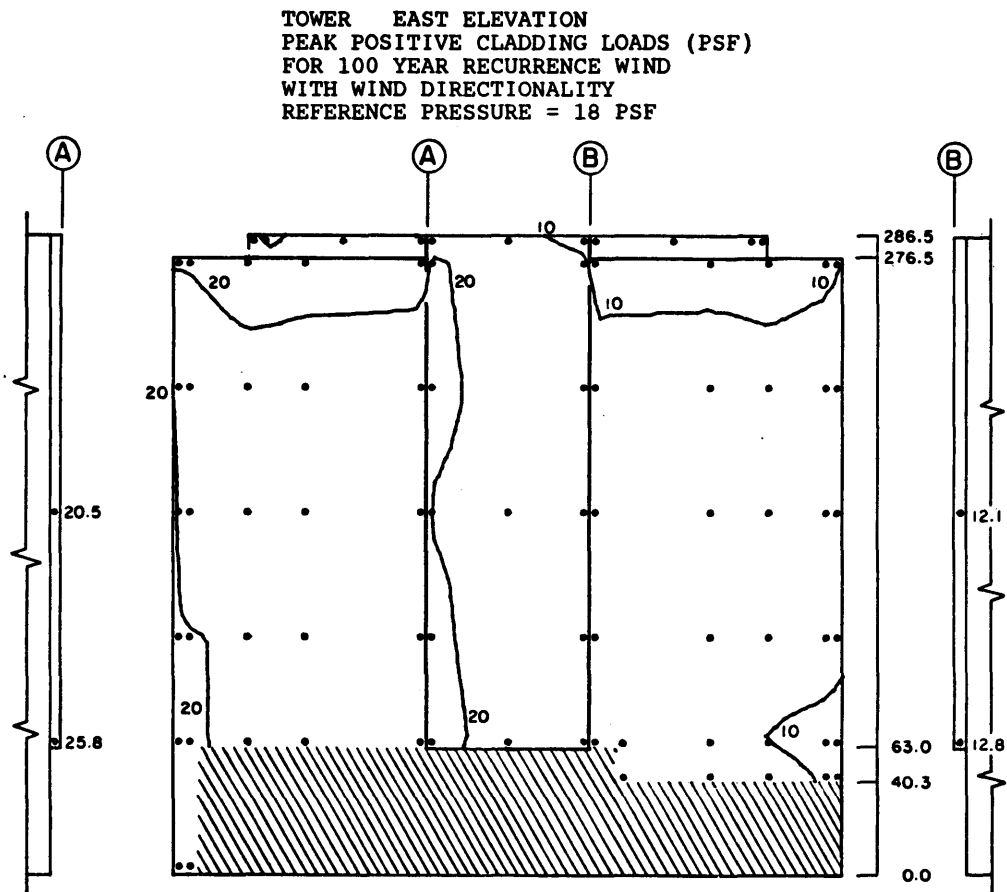


Figure 10j. Peak Pressure Contours on the Building
for Cladding Loads

TOWER NORTHWEST ELEVATION
 TOWER SOUTHWEST ELEVATION
 PEAK POSITIVE CLADDING LOADS (PSF)
 FOR 100 YEAR RECURRENCE WIND
 WITH WIND DIRECTIONALITY
 REFERENCE PRESSURE = 18 PSF

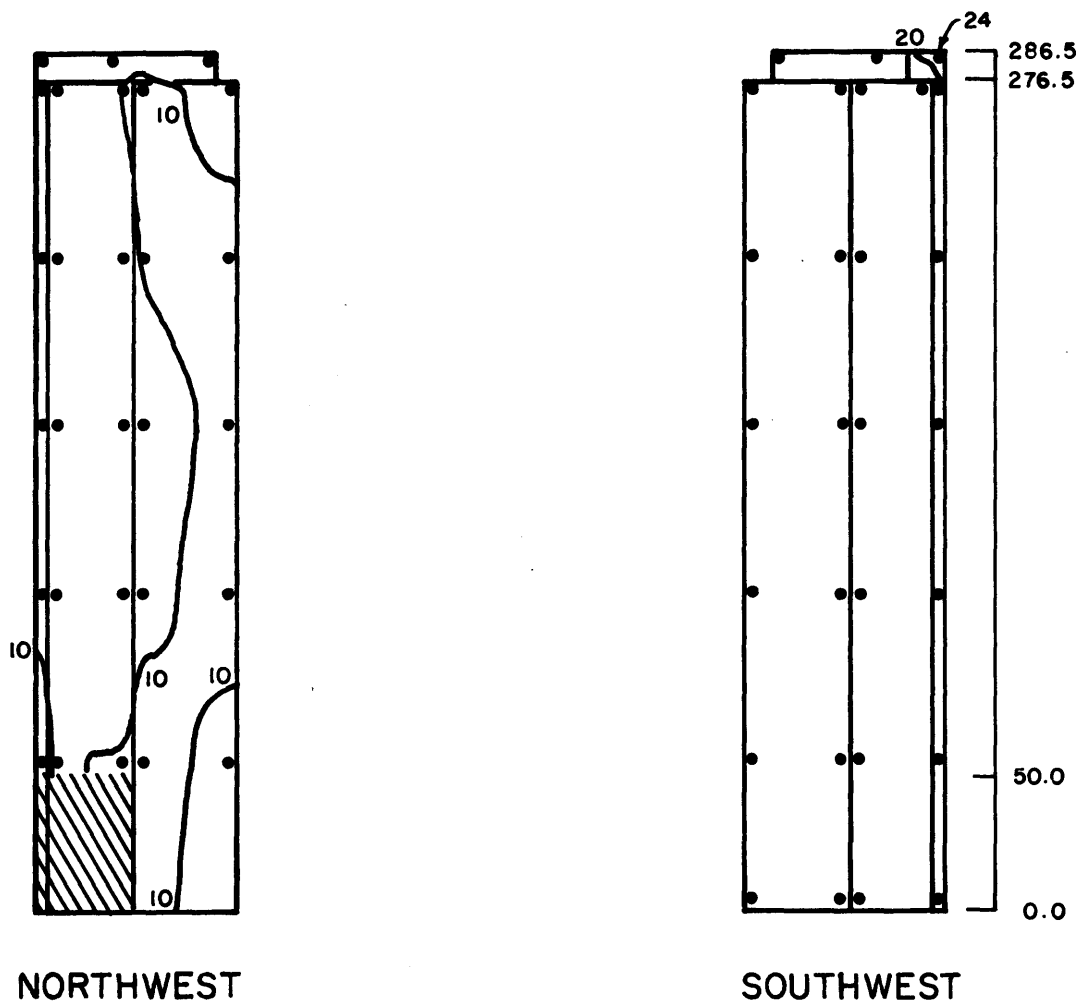


Figure 10k. Peak Pressure Contours on the Building
 for Cladding Loads

TOWER WEST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
WITH WIND DIRECTIONALITY
REFERENCE PRESSURE = 18 PSF

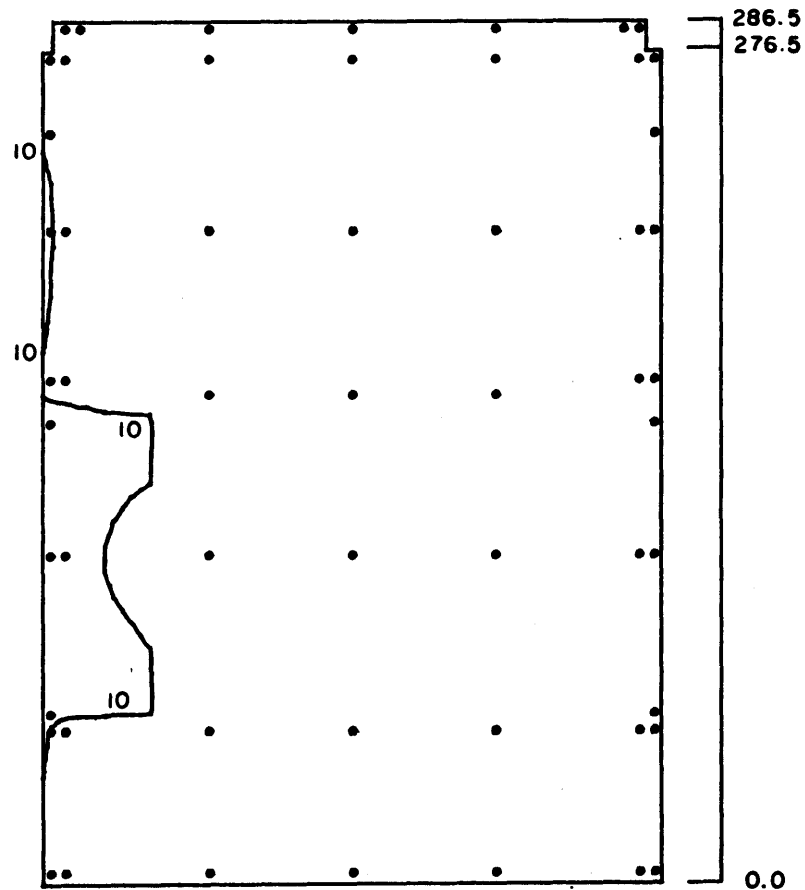
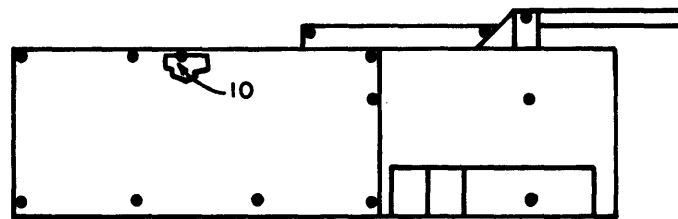
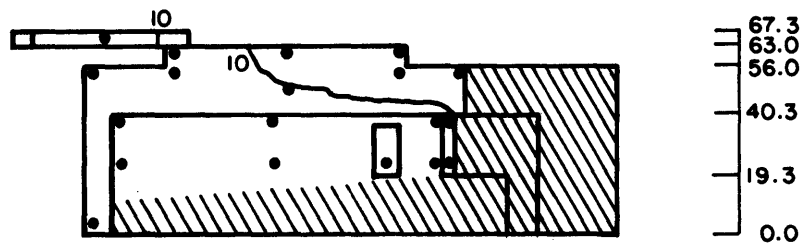


Figure 102. Peak Pressure Contours on the Building
for Cladding Loads

LOWRISE ELEVATIONS
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
WITH WIND DIRECTIONALITY
REFERENCE PRESSURE = 18 PSF



SOUTH



NORTH

Figure 10m. Peak Pressure Contours on the Building
for Cladding Loads

LOWRISE EAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 100 YEAR RECURRENCE WIND
WITH WIND DIRECTIONALITY
REFERENCE PRESSURE = 18 PSF

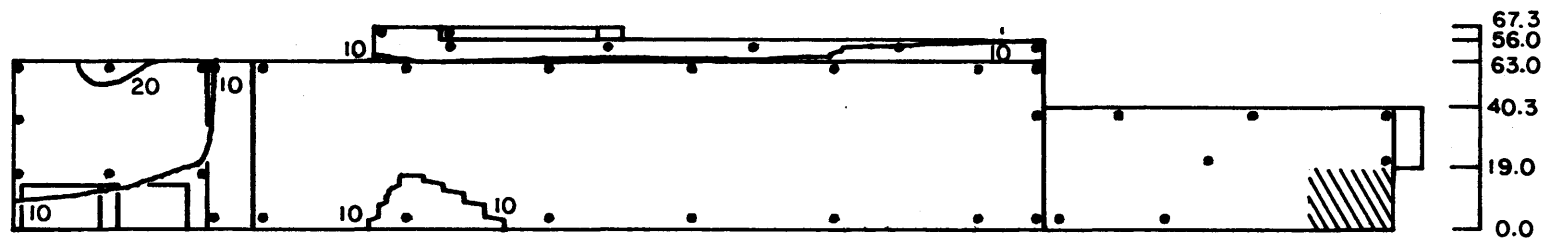


Figure 10n. Peak Pressure Contours on the Building for Cladding Loads

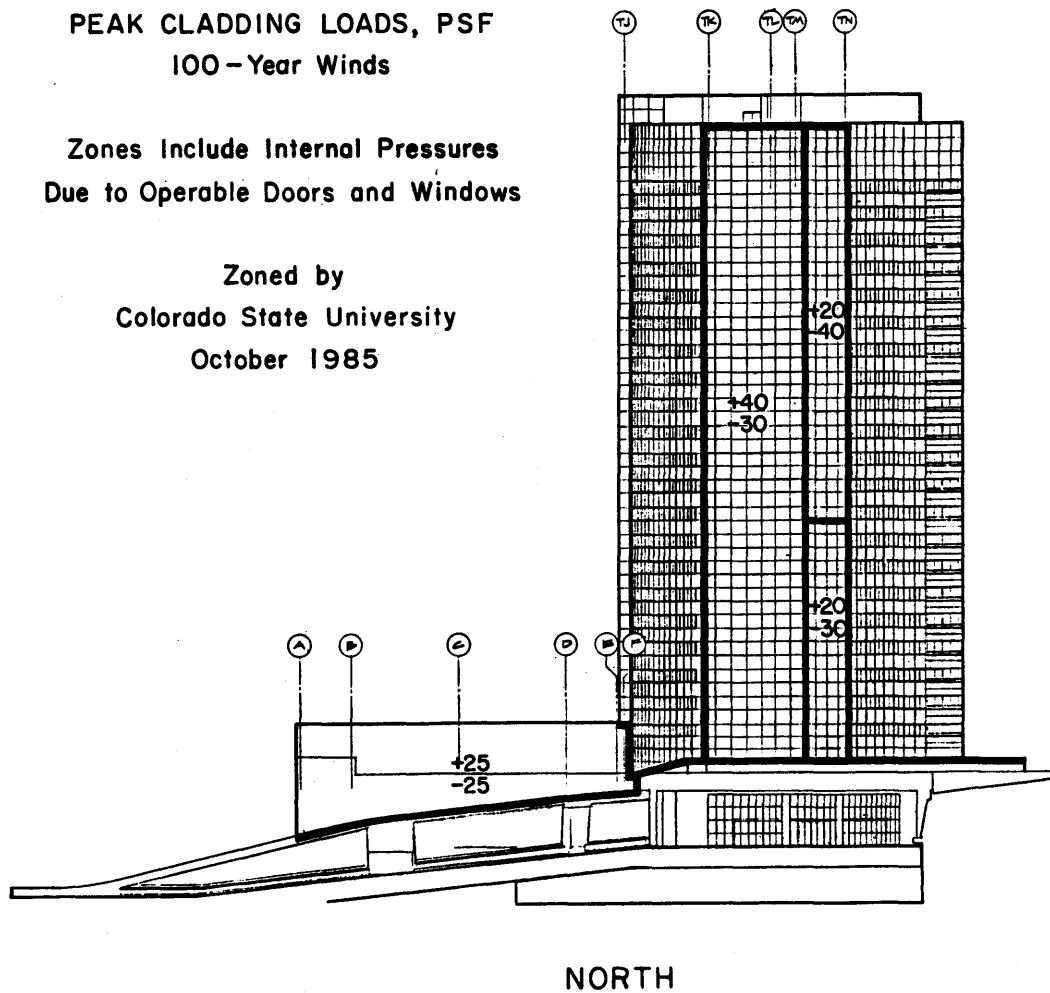


Figure 11a. Peak Cladding Pressure Zones

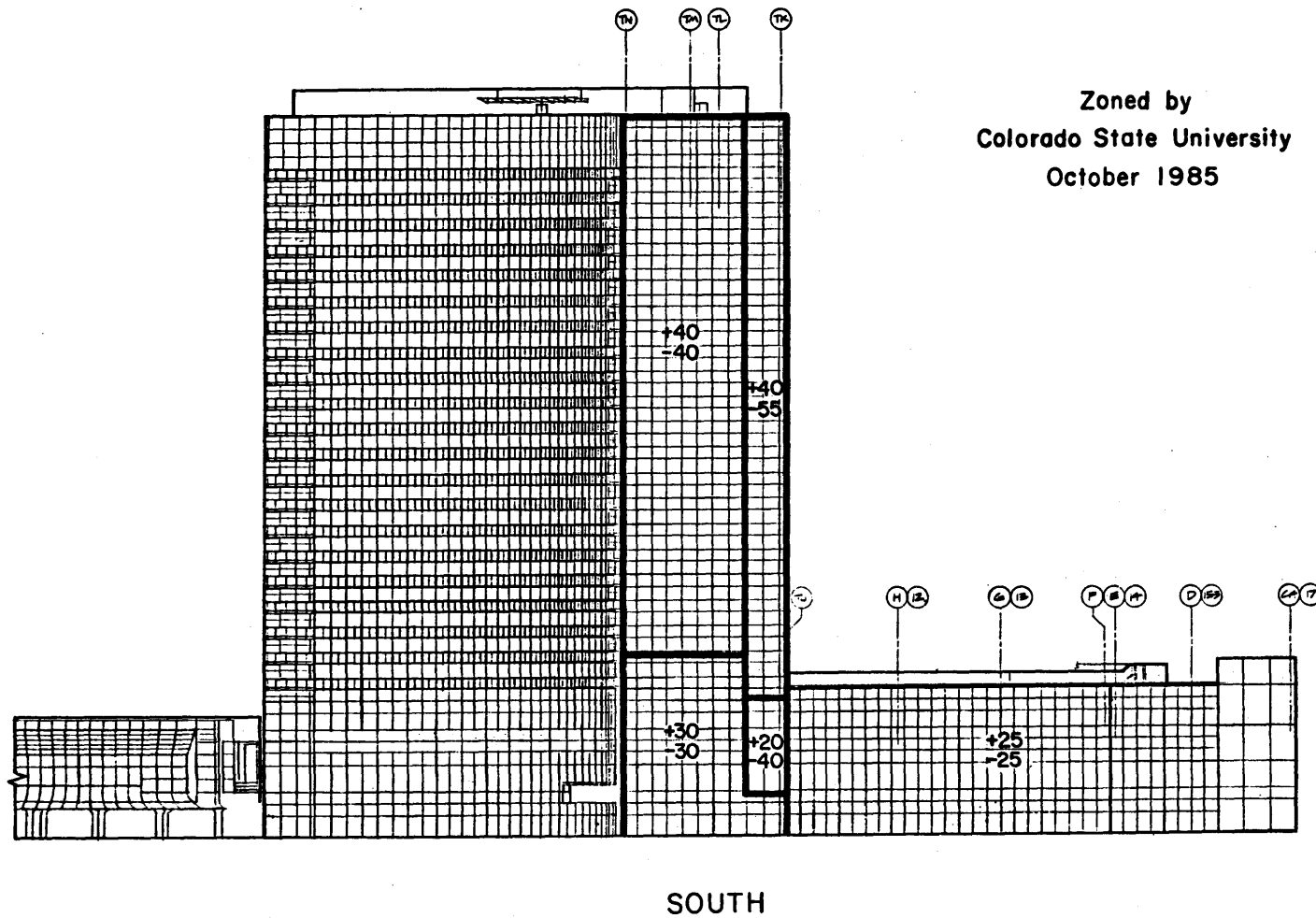


Figure 11b. Peak Cladding Pressure Zones

Zoned by
Colorado State University
October 1985

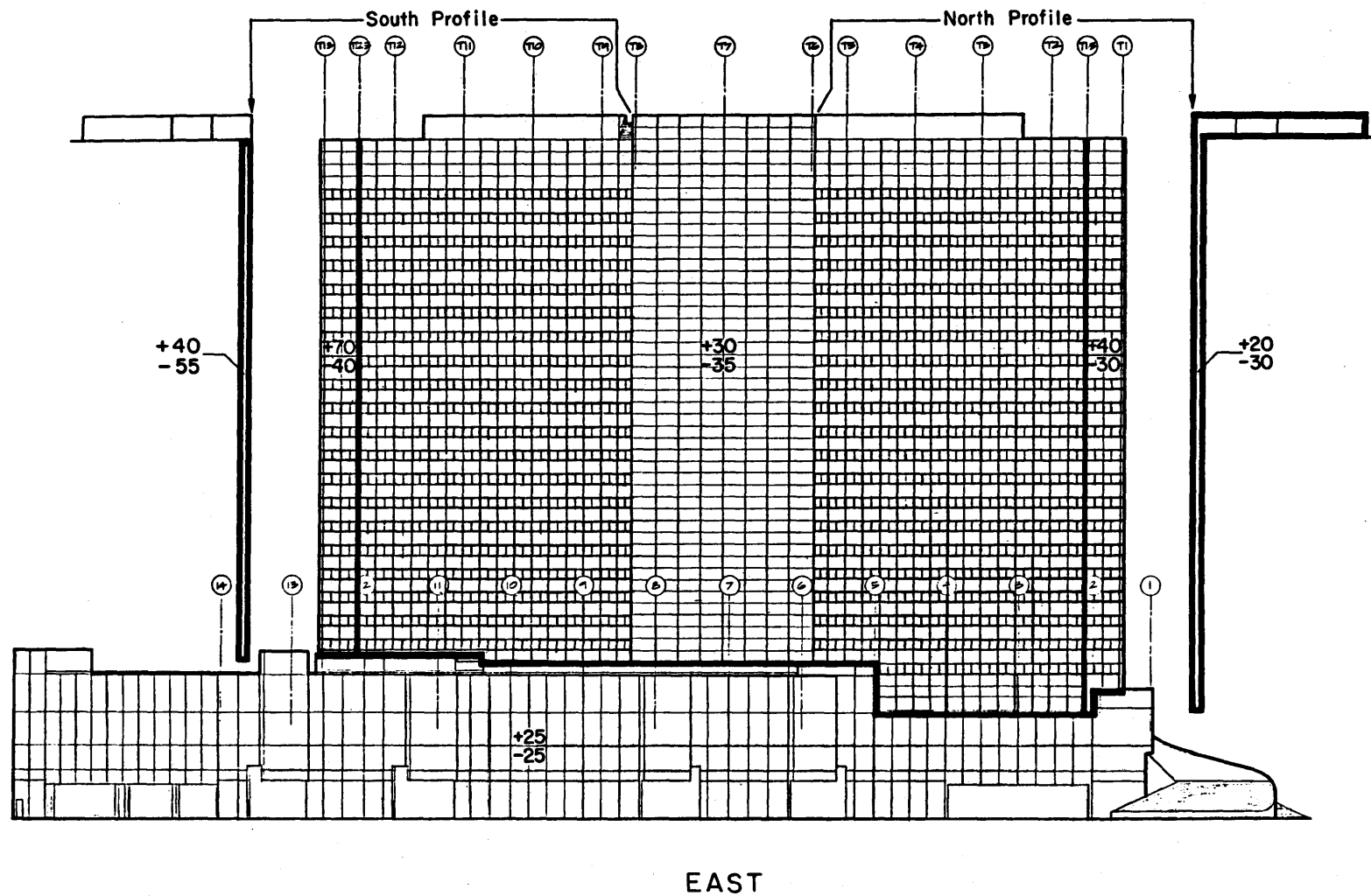
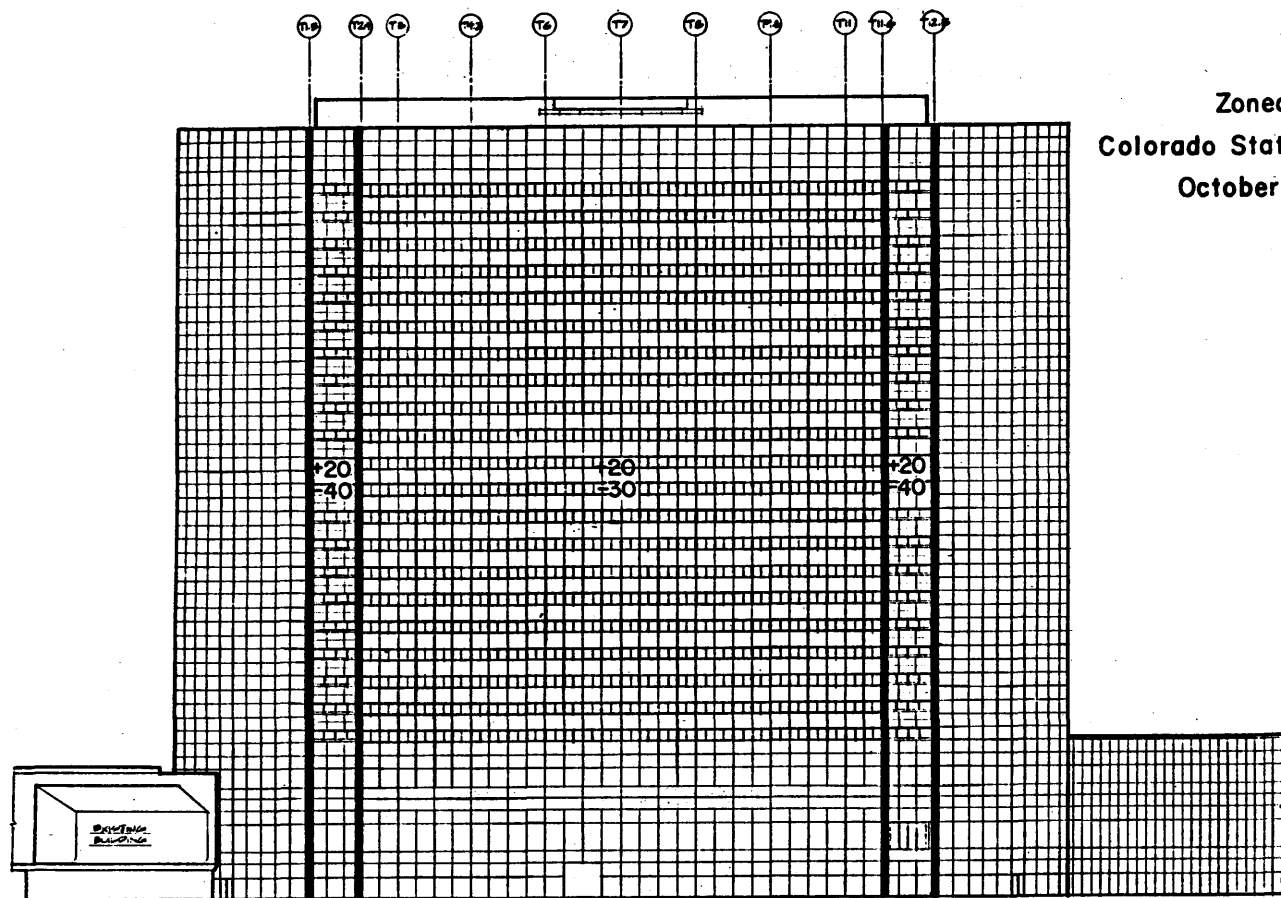
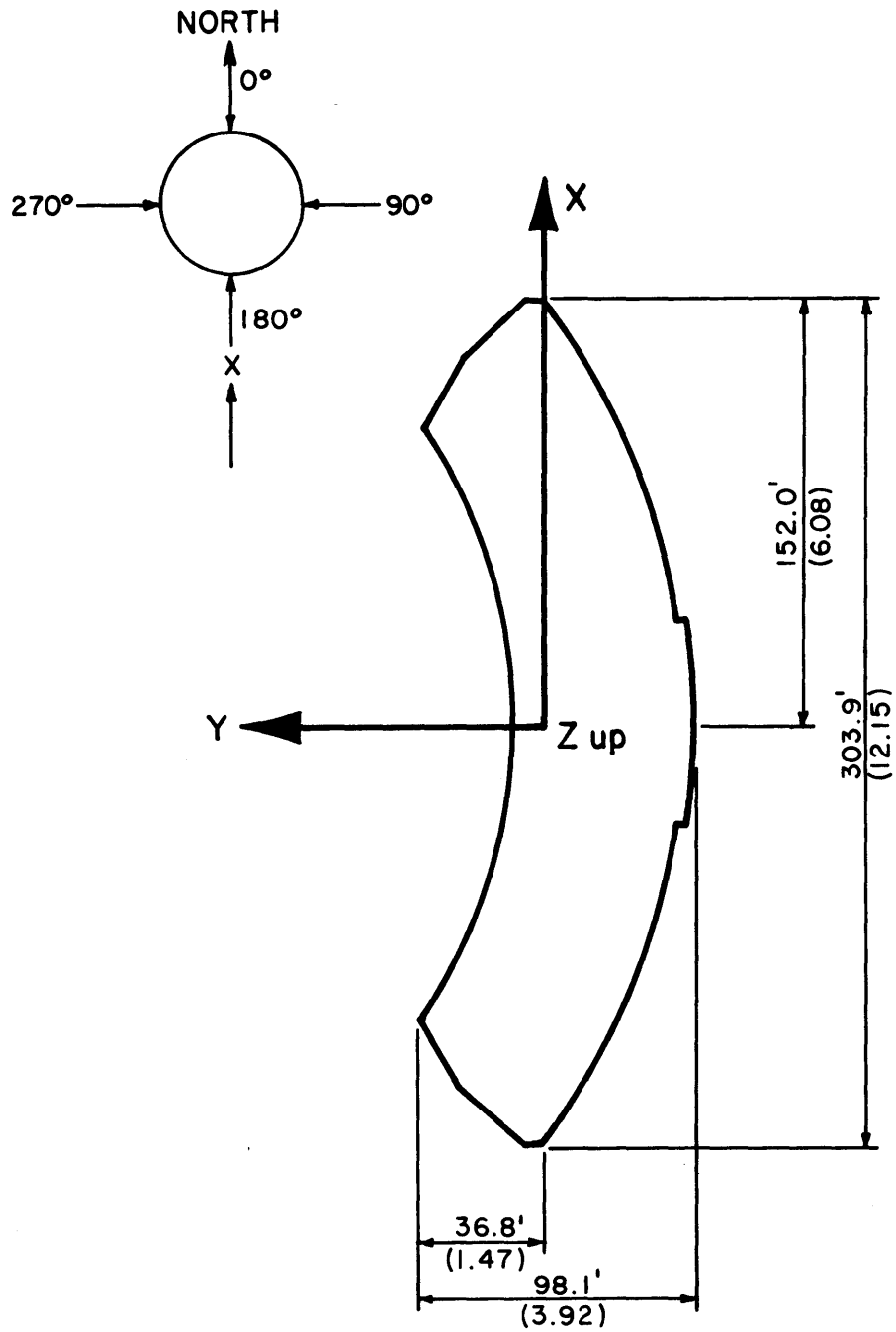


Figure 11c. Peak Cladding Pressure Zones



Zoned by
Colorado State University
October 1985

Figure 11d. Peak Cladding Pressure Zones



Note: Z = 0 at Ground Floor

Figure 12. Coordinate System for Forces and Moments

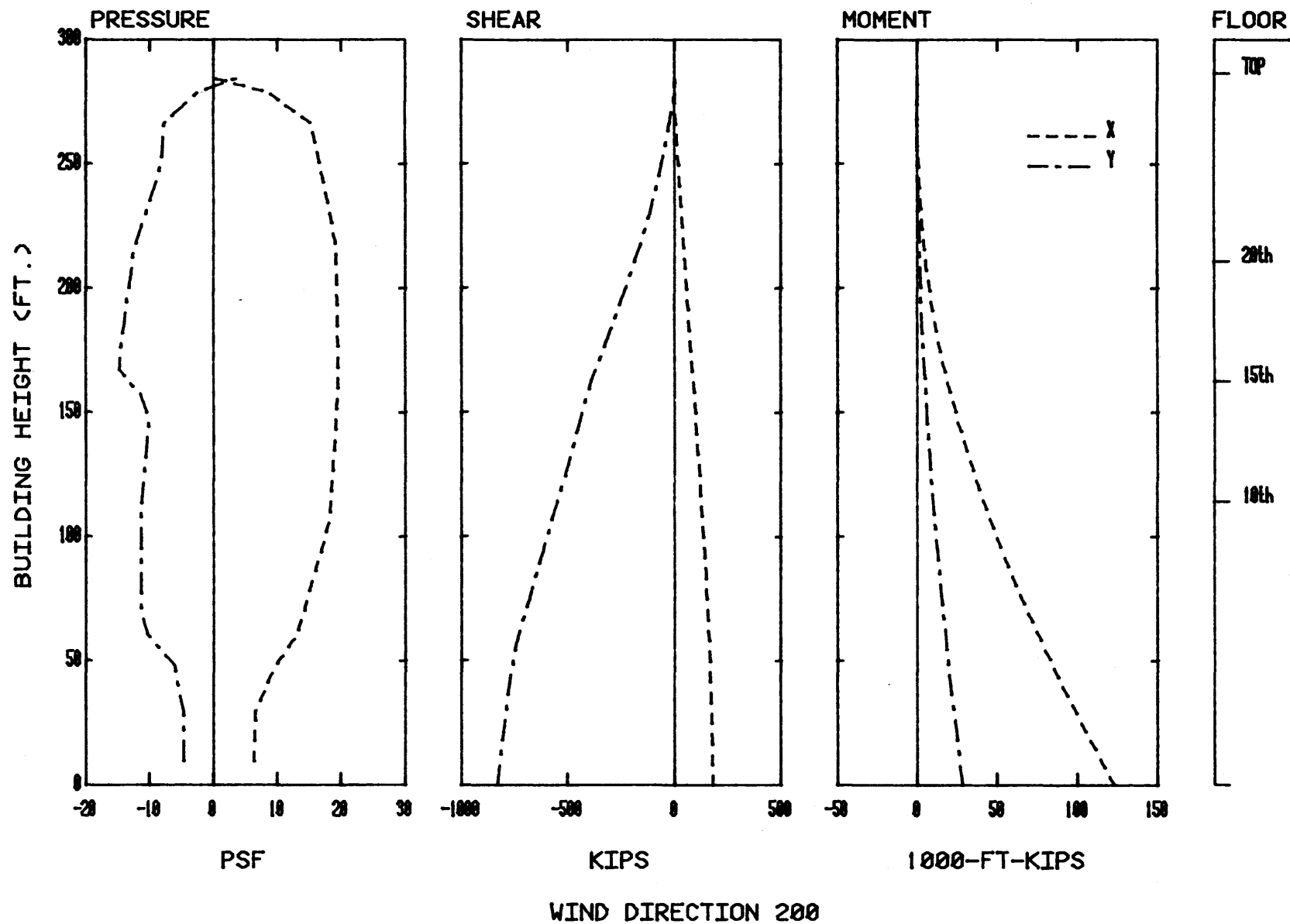
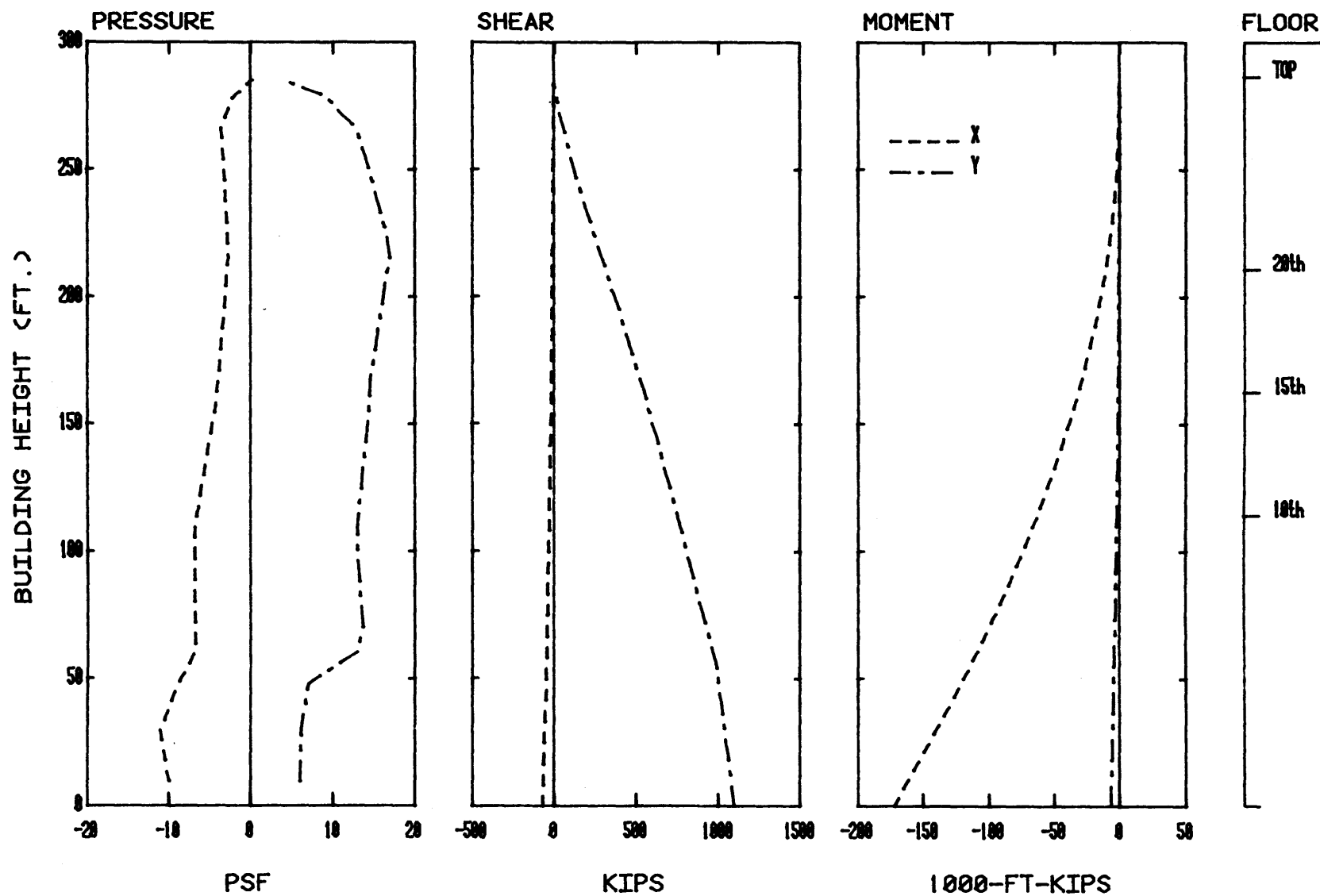


Figure 13a. Load, Shear, and Moment Diagrams for Selected Wind Directions



WIND DIRECTION 120

Figure 13b. Load, Shear, and Moment Diagrams for Selected Wind Directions

TABLES

TABLE 1

Data Configurations

Configuration A:

Pressures - Data measured for 36 wind directions, in 10-degree increments from 0, for all tap locations on Intercontinental Hotel, Second Tower, San Diego.

Configuration B:

Pressures - Data measured in 2-degree increments to both sides of selected wind directions for selected taps where large pressure peaks were observed in Configuration A. Taps were selected to obtain the largest peak pressures on the structure.

Configuration C:

Velocities - Pedestrian winds measured for 16 wind directions, in 22.5-degree increments from 0, for locations 1-25 (Figure 4).

TABLE 2 -- PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

LOCATION 1

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	33.0	12.4	71.1
22.50	28.2	13.0	69.5
45.00	44.5	13.0	65.0
67.50	34.1	11.3	60.1
90.00	31.9	10.6	62.9
112.50	35.0	10.6	74.3
135.00	14.0	9.0	30.0
157.50	16.8	9.4	44.7
180.00	14.2	9.0	39.0
202.50	32.9	14.0	75.5
225.00	32.9	13.0	74.4
247.50	47.0	11.0	82.6
270.00	44.9	10.5	76.3
292.50	30.9	11.1	64.4
315.00	23.0	12.0	60.0
337.50	21.0	10.1	51.7

LOCATION 2

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	33.0	15.1	68.7
22.50	22.2	18.8	69.9
45.00	22.2	14.2	68.0
67.50	22.2	14.5	60.2
90.00	22.2	17.8	60.0
112.50	22.2	11.8	55.5
135.00	20.4	20.4	59.3
157.50	15.0	19.2	43.0
180.00	20.4	12.7	58.0
202.50	17.7	10.8	50.0
225.00	14.0	5.7	27.0
247.50	14.0	9.6	41.8
270.00	14.4	13.0	66.3
292.50	14.4	12.5	53.1
315.00	11.0	26.1	121.4
337.50	22.0	14.7	66.0

LOCATION 3

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	59.4	28.0	136.7
22.50	58.7	23.6	129.5
45.00	36.7	17.4	80.6
67.50	21.4	11.9	57.1
90.00	25.4	14.1	67.9
112.50	28.0	15.4	74.1
135.00	30.0	16.1	78.4
157.50	30.0	13.7	71.9
180.00	25.2	11.0	61.0
202.50	19.1	10.0	49.9
225.00	41.8	17.0	95.1
247.50	60.8	16.0	111.3
270.00	77.4	17.0	129.0
292.50	55.0	16.0	141.7
315.00	51.0	17.0	133.9
337.50	51.0	22.1	117.3

LOCATION 4

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	67.0	22.9	136.6
22.50	64.0	25.8	132.1
45.00	22.2	12.3	60.1
67.50	22.2	12.3	65.8
90.00	22.2	14.0	73.4
112.50	41.1	20.4	102.9
135.00	22.2	20.4	133.6
157.50	22.2	10.7	91.5
180.00	22.2	12.0	88.0
202.50	22.2	13.0	79.9
225.00	22.2	10.9	74.4
247.50	44.4	13.0	95.7
270.00	44.4	19.9	104.5
292.50	22.2	15.0	89.0
315.00	44.4	23.5	115.2

TABLE 2 -- PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

LOCATION 5

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	25.7	14.5	69.2
22.50	29.4	15.0	74.4
45.00	23.1	10.7	55.0
67.50	18.5	10.6	50.2
90.00	51.1	21.8	116.5
112.50	73.0	24.2	145.5
135.00	46.5	13.5	87.0
157.50	37.7	9.7	66.6
180.00	24.6	11.3	58.6
202.50	18.5	10.8	54.4
225.00	21.3	10.8	53.0
247.50	24.0	12.4	61.1
270.00	32.9	15.2	87.4
292.50	23.9	13.0	63.0
315.00	23.3	13.4	63.5
337.50	22.1	12.9	63.9

LOCATION 6

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	26.1	13.2	67.9
22.50	24.0	11.8	60.1
45.00	20.7	11.4	55.0
67.50	27.0	12.5	64.4
90.00	29.3	17.4	81.4
112.50	53.4	17.8	106.8
135.00	44.2	13.1	83.7
157.50	39.9	10.5	71.4
180.00	30.0	10.1	61.1
202.50	15.0	9.0	40.0
225.00	11.6	6.3	30.5
247.50	19.0	8.1	44.2
270.00	46.0	11.2	80.0
292.50	52.4	17.3	104.4
315.00	47.8	20.7	109.7
337.50	33.0	19.0	90.1

LOCATION 7

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	20.2	15.7	75.4
22.50	33.2	15.8	79.9
45.00	34.9	15.9	71.6
67.50	44.3	22.9	113.2
90.00	25.0	13.9	66.8
112.50	28.3	14.0	72.8
135.00	26.9	15.7	74.0
157.50	54.5	20.5	139.9
180.00	18.7	10.5	50.4
202.50	17.6	9.9	46.0
225.00	21.8	10.2	52.5
247.50	18.7	9.9	48.0
270.00	23.9	12.0	53.2
292.50	40.4	17.7	78.4
315.00	66.8	22.9	120.4
337.50	61.6	22.9	130.2

LOCATION 8

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	17.7	9.5	46.2
22.50	23.1	12.3	60.0
45.00	48.8	21.0	111.8
67.50	58.9	24.6	132.8
90.00	32.1	18.4	87.2
112.50	30.0	12.3	66.9
135.00	40.7	17.6	99.6
157.50	51.6	10.9	108.7
180.00	39.0	16.9	89.8
202.50	40.9	15.0	85.9
225.00	40.8	16.4	90.1
247.50	28.9	12.5	66.6
270.00	24.9	12.1	61.3
292.50	45.0	20.6	107.0
315.00	53.6	17.6	112.4
337.50	26.2	13.2	65.7

TABLE 2 -- PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

LOCATION 9

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	11.2	5.0	20.7
22.50	15.0	10.9	41.7
45.00	47.5	19.1	104.0
67.50	42.6	20.4	103.0
90.00	52.1	19.0	109.0
112.50	17.0	10.7	49.1
135.00	36.2	10.6	91.0
157.50	55.1	14.0	99.6
180.00	55.7	10.7	87.6
202.50	57.7	11.4	91.9
225.00	45.7	16.4	94.9
247.50	31.3	12.5	60.7
270.00	32.0	15.6	75.0
292.50	32.3	16.3	81.2
315.00	30.6	17.3	82.4
337.50	14.8	0.5	40.3

LOCATION 10

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	70.3	16.4	119.6
22.50	75.0	18.6	125.4
45.00	65.9	17.6	110.6
67.50	60.5	22.2	127.0
90.00	46.0	16.9	96.0
112.50	32.1	15.5	85.5
135.00	35.0	12.0	74.1
157.50	40.0	10.4	76.0
180.00	22.7	12.2	55.1
202.50	44.7	16.4	94.0
225.00	61.9	11.4	96.0
247.50	62.6	11.1	103.6
270.00	47.0	12.5	85.2
292.50	47.0	16.7	97.0
315.00	53.1	24.6	127.0
337.50	72.2	24.0	144.3

LOCATION 11

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	34.1	10.6	39.9
22.50	38.3	12.4	56.0
45.00	24.1	13.0	60.0
67.50	13.1	7.5	35.6
90.00	14.9	9.4	43.1
112.50	30.5	11.7	65.6
135.00	21.8	12.2	50.4
157.50	37.7	14.6	81.7
180.00	24.0	12.0	63.1
202.50	19.1	9.4	47.9
225.00	25.0	9.0	51.0
247.50	22.7	9.2	50.0
270.00	20.6	9.4	48.9
292.50	33.6	10.4	54.1
315.00	59.7	21.0	96.6
337.50	99.7	55.7	166.0

LOCATION 12

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	55.4	10.6	111.1
22.50	59.5	17.4	91.6
45.00	53.4	11.2	57.1
67.50	29.0	12.6	66.2
90.00	44.6	13.2	64.2
112.50	54.4	19.0	91.4
135.00	47.4	20.2	117.8
157.50	49.9	14.9	85.4
180.00	48.6	13.2	74.2
202.50	59.9	12.1	65.7
225.00	56.6	11.4	61.7
247.50	35.0	15.0	80.5
270.00	47.6	19.5	106.0
292.50	42.6	19.0	102.1
315.00	50.9	11.4	55.1
337.50	80.0	21.9	120.0

TABLE 2 - PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

LOCATION 13

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	25.5	11.0	61.0
22.50	17.5	9.0	49.0
45.00	21.7	11.0	55.0
67.50	22.9	11.0	57.7
90.00	24.0	11.0	57.7
112.50	21.2	10.4	52.3
135.00	32.5	15.1	77.0
157.50	58.6	12.0	74.6
180.00	53.6	10.6	65.3
202.50	44.2	11.6	72.1
225.00	37.4	12.7	75.4
247.50	24.6	11.7	59.7
270.00	24.7	11.4	58.0
292.50	55.6	17.0	100.0
315.00	61.8	16.7	112.0
337.50	37.0	14.6	60.0

LOCATION 14

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	70.2	14.7	122.3
22.50	79.4	17.0	132.9
45.00	83.0	12.3	120.6
67.50	57.9	12.3	115.8
90.00	41.3	12.1	77.5
112.50	10.1	9.7	44.2
135.00	17.0	10.7	50.5
157.50	93.3	13.6	124.2
180.00	93.3	12.7	131.3
202.50	80.0	15.1	133.3
225.00	55.6	13.0	114.5
247.50	55.6	18.3	124.1
270.00	22.0	16.7	101.7
292.50	35.0	15.7	73.0
315.00	35.0	15.0	63.2
337.50	60.0	17.1	118.1

LOCATION 15

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	97.3	13.0	136.4
22.50	90.1	14.4	141.3
45.00	88.5	16.0	130.0
67.50	65.0	19.7	124.3
90.00	30.3	17.1	61.0
112.50	10.7	10.3	42.4
135.00	10.9	6.0	30.3
157.50	13.0	9.2	41.4
180.00	27.4	23.7	100.5
202.50	80.7	31.1	174.0
225.00	58.1	30.9	152.9
247.50	76.1	22.0	142.0
270.00	34.8	13.7	76.6
292.50	41.5	15.0	80.7
315.00	53.3	15.0	100.7
337.50	65.0	17.6	110.5

LOCATION 16

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	35.9	14.5	79.2
22.50	51.0	14.3	94.1
45.00	66.0	14.5	109.8
67.50	75.5	12.7	114.3
90.00	80.6	15.7	128.3
112.50	49.6	23.1	119.0
135.00	16.0	9.0	43.1
157.50	19.5	9.7	48.6
180.00	10.6	10.3	49.6
202.50	17.4	10.0	51.7
225.00	27.0	13.0	63.0
247.50	67.0	17.0	118.7
270.00	83.0	11.7	118.6
292.50	74.6	12.5	112.0
315.00	57.7	15.7	106.8
337.50	35.0	13.1	75.2

TABLE 2 -- PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

LOCATION 17

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	77.4	11.4	111.5
22.50	71.2	15.0	115.5
45.00	57.2	15.3	103.1
67.50	58.6	19.1	111.0
90.00	71.5	10.6	122.0
112.50	63.5	22.4	130.0
135.00	28.4	16.5	130.0
157.50	71.2	23.3	157.5
180.00	49.2	25.9	133.7
202.50	36.3	19.2	133.7
225.00	21.3	10.0	151.4
247.50	36.6	10.2	139.5
270.00	35.5	19.0	139.5
292.50	57.2	23.1	139.5
315.00	82.1	13.3	126.6
337.50	81.6	11.0	117.0

LOCATION 18

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	57.6	14.0	99.6
22.50	49.9	14.9	84.2
45.00	36.3	12.6	86.2
67.50	71.1	19.3	128.9
90.00	80.0	14.5	124.4
112.50	79.2	17.6	131.9
135.00	23.2	14.4	65.4
157.50	23.2	11.0	55.8
180.00	23.2	11.0	56.0
202.50	41.4	16.5	81.1
225.00	41.4	16.5	67.4
247.50	16.6	15.0	78.6
270.00	16.6	16.0	82.7
292.50	21.7	21.7	124.9
315.00	77.6	13.5	118.3
337.50	66.0	14.1	108.4

LOCATION 19

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	41.1	15.4	87.5
22.50	59.1	17.5	111.1
45.00	80.4	10.0	134.4
67.50	79.3	19.5	137.7
90.00	50.1	31.1	143.3
112.50	20.5	14.5	134.1
135.00	13.4	7.7	135.0
157.50	23.1	13.0	146.6
180.00	20.0	10.0	157.5
202.50	20.0	14.2	157.5
225.00	45.0	25.6	157.5
247.50	61.0	24.6	157.5
270.00	75.4	21.3	157.5
292.50	56.0	16.4	101.0
315.00	43.1	16.3	92.2
337.50	43.2	16.3	92.2

LOCATION 20

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U13.0*RMS/UR (PERCENT)
0.00	17.5	0.2	44.2
22.50	13.6	0.5	33.2
45.00	16.7	0.2	41.4
67.50	37.1	14.9	81.9
90.00	45.3	15.2	91.0
112.50	45.0	19.4	104.1
135.00	46.6	13.7	87.8
157.50	43.5	14.0	87.8
180.00	43.0	12.9	72.5
202.50	31.1	11.7	66.1
225.00	59.0	13.4	78.4
247.50	54.9	12.1	91.0
270.00	65.0	12.2	102.0
292.50	51.0	17.3	103.7
315.00	15.4	9.1	42.6
337.50	12.3	5.9	30.0

TABLE 2 -- PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

LOCATION 21

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	29.1	14.1	71.4
22.50	14.5	8.1	38.2
45.00	12.8	9.7	49.0
67.50	20.8	11.2	54.4
90.00	21.4	10.7	53.5
112.50	18.6	9.3	46.6
135.00	14.8	7.4	37.1
157.50	12.4	6.6	32.1
180.00	14.7	7.8	38.0
202.50	14.7	7.4	36.8
225.00	17.2	9.4	45.1
247.50	30.3	12.5	67.7
270.00	38.5	17.4	90.7
292.50	36.7	18.4	91.2
315.00	23.0	12.8	61.3
337.50	28.2	14.0	71.0

LOCATION 22

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	20.1	7.8	49.6
22.50	12.3	10.8	51.6
45.00	22.3	10.4	53.7
67.50	27.7	10.2	58.5
90.00	36.4	14.0	78.8
112.50	40.3	15.7	87.6
135.00	35.7	13.2	81.2
157.50	35.2	13.3	74.3
180.00	40.0	15.5	74.5
202.50	53.5	17.2	107.2
225.00	46.8	19.1	104.2
247.50	47.9	16.2	98.5
270.00	42.6	13.7	90.6
292.50	31.8	13.2	73.4
315.00	41.6	12.6	79.3
337.50	35.2	11.3	69.0

LOCATION 23

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	34.4	10.5	66.0
22.50	22.8	10.8	56.2
45.00	25.3	11.2	66.4
67.50	28.2	9.3	67.2
90.00	32.2	12.4	72.2
112.50	33.3	11.2	69.2
135.00	21.6	9.7	58.3
157.50	11.3	7.7	40.0
180.00	15.6	8.5	41.1
202.50	13.4	8.8	40.8
225.00	9.1	15.4	75.8
247.50	19.1	19.4	107.4
270.00	22.6	18.4	107.7
292.50	14.5	14.0	76.6
315.00	11.1	11.2	66.6
337.50	15.6	11.0	70.5

LOCATION 24

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U+3.0*RMS/UR (PERCENT)
0.00	12.6	7.8	35.9
22.50	22.4	9.4	50.5
45.00	22.3	8.2	59.5
67.50	24.7	10.6	56.5
90.00	27.7	8.1	58.0
112.50	10.6	4.8	23.0
135.00	14.2	10.1	44.6
157.50	34.4	17.3	86.5
180.00	40.6	16.2	79.3
202.50	42.0	21.2	105.6
225.00	44.3	17.2	105.5
247.50	34.3	16.8	82.3
270.00	27.5	16.6	75.2
292.50	17.7	12.2	42.1
315.00	6.6	9.2	14.7
337.50	5.1	3.1	14.4

TABLE 2 -- PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

LOCATION 25

WIND AZIMUTH	U/UR (PERCENT)	URMS/UR (PERCENT)	U(3.0*URMS/UR (PERCENT)
0.00	9.8	5.0	24.8
22.50	10.8	5.5	27.1
45.00	37.3	10.7	32.3
67.50	35.3	9.9	35.0
90.00	28.0	10.3	32.0
112.50	28.1	11.0	33.9
135.00	24.5	10.0	34.4
157.50	18.7	9.6	47.6
180.00	23.9	13.0	62.8
202.50	40.6	11.0	76.0
225.00	49.1	14.2	91.8
247.50	64.7	17.0	115.0
270.00	77.3	11.3	111.3
292.50	58.2	16.8	108.5
315.00	12.9	7.1	40.3
337.50	11.4	6.1	29.8

TABLE 2 -- PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
INTERCONTINENTAL HOTEL, SECOND TOWER, SAN DIEGO

** GREATEST VALUES **

U _{MEAN} /U _{INF} (PERCENT)					U _{RMS} /U _{INF} (PERCENT)					U _{MEAN} 13.0*U _{RMS} /U _{INF} (PERCENT)				
LOC	AZ	MEAN	RMS	M+3.0RMS	LOC	AZ	MEAN	RMS	M+3.0RMS	LOC	AZ	MEAN	RMS	M+3.0RMS
15	22.5	98.1	14.4	141.3	15	225.0	80.1	33.9	189.9	15	225.0	80.1	33.9	189.9
15	0.0	97.3	13.0	136.4	17	247.5	61.0	31.6	155.8	15	202.5	80.9	31.1	174.0
14	180.0	93.3	12.7	131.3	17	90.0	50.1	31.1	143.3	17	157.5	71.9	28.8	158.2
15	45.0	88.5	16.5	138.0	15	202.5	80.9	31.1	174.0	17	247.5	61.0	31.6	155.8
15	225.0	88.1	33.9	189.9	3	292.5	55.3	28.8	141.7	17	270.0	76.4	24.6	150.3
14	202.5	88.0	15.1	133.3	17	157.5	71.9	28.8	158.2	5	112.5	73.0	24.2	145.5
17	315.0	86.1	13.3	126.1	7	157.5	54.5	28.5	139.9	10	337.5	72.2	24.0	144.3
14	45.0	83.8	12.3	120.6	2	315.0	43.1	26.1	121.4	17	90.0	50.1	31.1	143.3
14	157.5	83.3	13.6	124.2	17	180.0	49.9	25.9	127.7	15	247.5	76.1	22.0	142.0
16	270.0	83.0	11.9	118.6	4	22.5	54.7	25.8	132.1	3	292.5	55.3	28.8	141.7

TABLE 3

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED

SAN DIEGO, CALIFORNIA

(1965-1974)

SEASON:

NO. OF OBS. = 29216

HT. OF MEAS. = 14 FT

VELOCITY LEVELS IN MPH

DIRECTION	0- 3	4- 7	8-12	13-18	19-24	25 +	TOTAL
N	1.2	4.3	.8	.1	0.0	0.0	6.4
NNE	.9	2.6	.4	0.0	0.0	0.0	3.9
NE	.7	1.6	.2	0.0	0.0	0.0	2.5
ENE	1.1	1.6	.2	0.0	0.0	0.0	2.8
E	1.1	1.9	.3	0.0	0.0	0.0	3.3
ESE	.5	1.3	.4	0.0	0.0	0.0	2.3
SE	.4	.8	.4	.1	0.0	0.0	1.6
SSE	.4	1.3	.9	.2	.1	0.0	2.9
S	.6	3.5	3.3	.8	.1	0.0	8.3
SSW	.5	3.1	2.9	.5	0.0	0.0	6.9
SW	.3	2.1	2.4	.2	0.0	0.0	5.1
WSW	.3	2.0	2.4	.4	0.0	0.0	5.1
W	.6	3.4	3.9	1.2	.1	0.0	9.1
WNW	.8	4.6	8.0	3.6	.2	0.0	17.1
NW	.9	3.6	4.6	1.9	.1	0.0	11.2
NNW	1.0	3.3	1.5	.3	0.0	0.0	6.0
CALM	5.6	0.0	0.0	0.0	0.0	0.0	5.6
TOTAL	16.8	40.9	32.5	9.3	.5	.1	100.0

TABLE 4
SUMMARY OF WIND EFFECTS ON PEOPLE

	<u>Beaufort number</u>	<u>Speed (mph)</u>	<u>Effects</u>
Calm, light air	0,1	0-3	Calm, no noticeable wind
Light breeze	2	4-7	Wind felt on face
Gentle breeze	3	8-12	Wind extends light flag Hair is disburbed Clothing flaps
Moderate breeze	4	13-18	Raises dust, dry soil and loose paper Hair disarranged
Fresh breeze	5	19-24	Force of wind felt on body Drifting snow becomes airborne Limit of agreeable wind on land
Strong breeze	6	25-31	Umbrellas used with difficulty Hair blown straight Difficult to walk steadily Wind noise on ears unpleasant Windborne snow above head height (blizzard)
Near gale	7	32-38	Inconvenience felt when walking
Gale	8	39-46	Generally impedes progress Great difficulty with balance in gusts
Strong gale	9	47-54	People blown over by gusts

Note: Table from Reference 4, p. 40.

TABLE 5
SELECTION OF WIND SPEEDS
AND
REFERENCE DYNAMIC PRESSURE

1. Basic wind speeds from fastest mile winds measured at San Diego, CA (1940-1983)*:

Largest 100-year fastest mile at 10 m = 62 mph for SE winds.

Mean hourly wind speed at 10 m = $\frac{62}{1.26} = 49.2$ mph.

Mean hourly gradient wind speed = $49.2 \left(\frac{900}{32.8}\right)^{.16} = 83.6$ mph.

Reference pressure at reference velocity height of 900 ft
= $(0.00256) (83.6^2) = 18$ psf.

2. Loads including directional effects for San Diego*:

Wind Direction	100 yr. Fastest Mile, mph at 10 m**	Mean Hourly Gradient Wind Speed (ws) mph	Load Ratio (ws/max ws) ²
N	45	63	0.52
NE	45	63	0.52
E	45	63	0.52
SE	62	84	1.00
S	51	70	0.69
SW	49	68	0.63
W	45	63	0.52
NW	46	64	0.55

3. To convert 100-year to 50-year loads, divide by 1.18.
4. Gust load factors to convert hourly mean integrated load to mean load for various gust durations:

<u>Duration, sec</u>	<u>Gust Load Factor</u>
10-15	$(1.4)^2 = 1.96$
30	$(1.32)^2 = 1.74^{***}$
45	$(1.28)^2 = 1.64$

* National Climatic Data Center, Asheville, North Carolina.

** Where values fell below 45 mph, 45 mph was assigned as a minimum.

*** Factor used in Table 7.

TABLE 6 PEAK CLADDING LOADS FOR : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
AVERAGE OF CONFIGURATIONS A AND B 100-YEAR RECURRENT INTERVAL

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK
			PSF	PSF				PSF	PSF				PSF	PSF
101	120	-1.138	-24.8	13.1	311	120	-.75	-13.5	12.4	314	120	-1.35	-35.1	14.4
102	190	-1.154	-19.1	10.5	312	120	-.81	-14.7	13.5	315	130	-1.33	-39.4	16.0
103	200	-1.172	-21.4	13.7	313	120	-1.00	-17.3	13.3	316	140	-2.00	-57.1	15.4
104	40	-2.329	-44.4	10.6	314	120	-.97	-17.5	10.0	317	140	-2.26	-40.6	16.8
105	40	-2.359	-44.4	11.4	315	130	-.78	-14.1	11.1	318	140	-2.43	-43.7	16.7
106	200	-1.169	-20.9	10.0	316	140	-.82	-14.7	13.5	319	130	-1.48	-26.7	13.6
107	200	-1.149	-18.5	8.7	317	130	-1.17	-21.1	14.1	320	120	-1.65	-39.8	17.0
108	200	-1.155	-21.7	11.0	318	350	-1.66	-15.5	14.5	321	120	-1.90	-34.2	14.7
109	40	-2.324	-44.8	11.5	319	350	-1.46	-13.6	13.1	322	140	-2.64	-47.5	14.3
110	40	-2.333	-45.8	12.0	320	200	-1.12	-13.9	14.0	323	1500	-2.87	-51.5	14.9
111	40	-2.341	-46.1	12.0	321	120	-1.23	-17.7	14.0	324	1200	-2.87	-51.5	14.9
112	190	-1.144	-18.7	9.7	322	1300	-2.24	-24.0	14.0	325	1200	-1.29	-23.3	11.9
113	200	-1.161	-22.4	12.0	323	1300	-.85	-17.7	10.2	326	140	-1.13	-20.4	13.1
114	40	-2.322	-44.8	12.2	324	140	-.85	-15.3	13.3	327	120	-1.93	-34.8	14.0
115	30	-2.324	-44.8	11.1	325	340	-1.63	-15.3	13.1	328	1200	-1.76	-31.7	14.1
116	40	-2.324	-44.8	11.1	326	0	-1.41	-13.5	12.5	329	1200	-1.76	-31.7	14.1
117	200	-1.145	-18.0	11.4	327	180	-1.34	-16.6	12.4	330	1200	-1.10	-19.7	12.7
118	200	-1.133	-16.5	9.4	328	120	-1.84	-15.5	12.9	331	1200	-1.90	-36.2	13.5
119	40	-2.322	-44.8	11.1	329	130	-1.06	-12.1	16.6	332	140	-1.42	-21.5	13.8
120	40	-2.358	-45.8	10.0	330	10	-1.76	-18.3	12.5	333	120	-1.21	-21.7	15.4
121	40	-2.370	-47.0	12.2	331	120	-1.76	-18.3	12.5	401	140	-1.76	-31.6	16.7
122	200	-1.121	-15.7	11.1	332	0	-2.71	-25.3	10.4	402	130	-1.73	-31.1	22.2
123	200	-1.187	-20.0	8.5	333	0	-2.00	-18.8	12.5	403	140	-1.65	-32.6	11.1
124	200	-1.173	-19.1	8.4	334	180	-1.27	-14.9	15.7	404	120	-1.29	-23.1	20.4
125	40	-2.325	-44.8	10.4	335	220	-1.13	-12.5	12.9	405	200	-2.32	-28.9	17.4
126	230	-1.172	-19.5	9.9	336	180	-1.03	-12.0	11.4	406	210	-2.44	-27.7	14.0
127	220	-1.172	-19.5	8.6	337	180	-1.51	-18.7	12.4	407	0	-1.99	-18.7	7.1
128	220	-1.134	-15.0	11.1	338	120	-1.51	-18.7	12.4	408	130	-1.55	-27.9	9.1
2001	130	-1.183	-20.0	12.6	339	350	-1.82	-17.0	11.3	409	120	-1.14	-20.5	8.0
2002	120	-1.162	-18.8	13.8	340	140	-.86	-15.4	10.7	410	120	-1.12	-20.2	7.7
2003	130	-1.150	-18.0	13.5	341	220	-1.30	-12.0	12.2	411	1200	-1.13	-20.2	7.7
2004	200	-1.173	-19.0	12.0	342	120	-1.78	-14.0	13.0	412	2000	-2.61	-32.4	19.9
2005	220	-1.187	-20.2	12.2	343	180	-1.24	-15.4	13.0	413	200	-1.95	-24.3	19.7
2006	50	-2.205	-41.9	12.2	344	180	-1.59	-17.7	13.4	414	210	-1.85	-20.9	16.2
2007	270	-2.352	-45.2	11.4	345	120	-1.16	-14.4	13.5	415	210	-2.00	-22.6	17.0
2008	130	-1.144	-18.0	11.1	346	120	-1.62	-29.2	13.6	416	220	-1.75	-19.9	17.7
2009	130	-1.158	-20.5	10.0	347	130	-1.70	-30.6	12.7	417	200	-2.64	-32.8	21.2
2010	130	-1.145	-18.0	11.7	348	150	-1.32	-21.1	12.7	418	0	-2.47	-23.1	11.9
2011	140	-1.139	-17.9	10.3	349	120	-1.46	-22.6	10.9	419	140	-1.09	-19.7	8.3
2012	330	-1.179	-17.7	10.8	350	130	-1.51	-22.7	11.3	420	150	-1.05	-18.9	8.8
2013	140	-1.195	-17.2	12.1	351	140	-1.45	-26.1	11.0	421	350	-1.75	-16.3	8.1
2014	50	-2.192	-41.8	10.9	352	130	-2.71	-48.7	13.4	422	150	-.91	-16.4	9.3
2015	200	-1.166	-18.1	10.6	353	130	-1.90	-34.3	13.3	423	330	-2.19	-21.7	2.9
2016	130	-1.114	-16.5	11.7	354	130	-1.33	-24.0	13.5	424	2000	-2.41	-29.9	21.8
2017	200	-1.172	-19.4	9.6	355	140	-1.43	-25.7	14.6	425	2000	-2.14	-26.6	25.1
2018	130	-1.103	-18.6	12.6	356	130	-1.82	-32.9	15.2	426	200	-2.05	-25.4	23.1
2019	140	-1.170	-19.6	12.6	357	140	-1.99	-35.9	17.1	427	120	-1.34	-17.2	24.4
2020	270	-1.64	-13.5	15.4	358	140	-2.23	-40.1	17.4	428	120	-1.34	-15.7	24.1

NEGATIVE PRESSURES ACT OUTWARD, POSITIVE PRESSURES ACT INWARD.

TABLE 6 PEAK CLADDING LOADS FOR : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
AVERAGE OF CONFIGURATIONS A AND B 100-YEAR RECURRENCE INTERVAL

TAP	AZI- MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK PSF	TAP	AZI- MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK PSF	TAP	AZI- MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK PSF
429	190	-2.66	-33.1	21.5	477	330	-2.40	-24.5	10.7	712	50	-1.67	-15.7	10.7
430	10	-2.72	-23.4	15.0	478	150	-1.82	-14.8	12.8	801	250	-1.89	-15.7	12.8
431	150	-1.26	-17.3	12.4	479	60	1.34	10.7	12.6	802	280	-2.11	-19.7	14.1
432	210	-1.58	-18.0	12.6	480	70	1.24	11.0	11.6	803	120	-1.71	-11.3	12.6
433	330	-1.63	-18.7	12.2	481	40	1.25	9.5	11.7	804	370	-1.43	-13.7	11.7
434	330	-1.82	-18.0	12.4	482	330	-1.98	-19.6	9.6	805	220	-1.26	-13.4	11.7
435	330	-2.07	-20.0	12.3	483	330	-2.61	-25.9	11.4	806	220	-1.10	-12.6	11.4
436	140	-1.14	-13.0	12.0	484	140	-1.64	-16.3	11.3	807	10	-1.70	-16.0	11.3
437	210	-2.56	-25.9	12.0	485	120	-1.64	-16.3	12.0	808	150	-1.04	-15.3	12.0
438	210	-2.43	-24.3	12.6	501	260	-1.56	-14.8	12.3	809	140	-1.12	-11.6	12.3
439	200	-2.04	-20.4	12.4	502	120	-1.44	-17.7	12.7	810	140	-1.90	-10.0	12.7
440	120	-1.30	-13.0	12.4	503	240	-1.39	-11.3	11.3	811	180	-1.61	-8.0	11.3
441	130	-1.21	-12.1	12.2	504	150	-1.36	-12.1	12.9	812	240	-1.62	-10.0	12.9
442	170	-1.60	-16.0	12.4	505	130	-1.36	-15.3	12.9	813	280	-1.47	-13.7	12.9
443	210	-1.73	-17.3	12.3	506	140	-1.77	-13.3	13.3	814	210	-1.32	-10.3	13.3
444	0	-1.42	-14.2	12.1	507	300	-1.43	-11.3	13.3	815	230	-1.28	-11.1	13.3
445	150	-1.92	-19.2	12.6	508	70	-1.42	-11.3	13.3	816	240	-1.38	-10.3	13.3
446	330	-1.60	-16.0	12.2	509	130	-1.50	-10.5	13.3	817	120	-1.57	-12.3	13.3
447	330	-1.80	-18.0	12.2	510	240	-1.25	-14.2	13.3	818	10	-1.38	-12.3	13.3
448	330	-2.34	-23.4	12.3	511	240	-1.11	-12.6	13.3	819	150	-1.01	-12.3	13.3
449	330	-1.03	-11.0	12.4	512	240	-1.99	-11.3	13.3	820	10	-1.54	-14.2	13.3
450	150	-1.21	-16.4	12.1	513	240	-1.08	-10.0	13.3	821	240	-1.95	-10.3	13.3
451	200	-1.75	-17.5	12.4	514	200	-1.75	-13.4	13.3	822	240	-1.20	-11.1	13.3
452	200	-1.75	-17.5	12.4	515	100	-1.24	-15.4	13.3	823	150	-1.71	-12.3	13.3
453	220	-1.88	-21.4	12.0	516	240	-1.94	-10.7	13.3	824	130	-1.22	-12.3	13.3
454	140	-1.40	-18.4	12.5	517	240	-1.80	-9.1	13.3	825	150	-1.62	-10.6	13.3
455	120	-1.10	-18.6	12.7	518	240	-1.96	-10.9	13.3	826	120	-1.52	-9.9	13.3
456	190	-2.13	-21.3	12.7	519	240	-1.05	-11.9	13.3	827	230	-1.33	-10.3	13.3
457	10	-2.63	-26.3	11.6	601	230	-2.18	-20.5	10.5	828	210	-1.84	-9.0	10.5
458	150	-1.97	-17.7	11.4	602	120	-1.70	-21.1	10.5	829	190	-1.60	-20.0	10.5
459	320	-1.51	-15.1	10.0	603	150	-1.28	-13.3	10.5	830	180	-1.00	-12.0	10.5
460	330	-2.14	-21.4	11.4	604	10	-1.95	-10.7	12.7	831	130	-1.59	-9.9	10.5
461	330	-2.17	-21.7	11.7	605	120	-1.21	-12.7	12.7	832	120	-1.55	-9.0	10.5
462	330	-2.61	-26.1	11.7	606	120	-1.36	-13.8	12.4	833	240	-1.55	-10.0	10.5
463	130	-1.43	-14.3	25.3	607	140	-1.40	-14.0	25.1	834	120	-1.52	-8.1	10.5
464	210	-1.74	-17.4	19.3	608	140	-1.03	-16.0	10.6	835	130	-1.53	-13.3	10.5
465	200	-1.51	-15.1	18.8	609	120	-1.88	-23.4	14.0	836	120	-1.48	-13.3	10.5
466	130	-1.32	-13.2	23.0	701	220	-2.43	-22.0	15.1	837	130	-1.60	-10.0	10.5
467	120	-1.32	-13.2	23.8	702	240	-1.73	-19.7	15.9	838	260	-1.00	-9.4	10.5
468	120	-1.21	-12.1	23.8	703	200	-1.84	-17.3	13.0	901	0	-1.50	-14.1	10.5
469	180	-2.02	-20.2	22.1	704	150	-1.90	-10.8	17.6	902	220	-1.21	-13.7	10.5
470	120	-2.23	-22.3	17.3	705	120	-1.01	-18.2	17.4	903	250	-2.25	-21.1	10.5
471	10	-2.65	-26.5	13.1	706	120	-1.05	-18.9	17.9	904	230	-2.00	-21.7	10.5
472	150	-1.80	-18.0	14.4	707	120	-1.86	-15.5	11.0	905	150	-1.35	-11.0	10.5
473	70	-1.27	-9.9	12.1	708	130	-1.15	-12.5	14.3	906	240	-1.30	-14.8	10.5
474	140	-1.65	-16.5	11.7	709	150	-1.74	-13.4	13.4	907	250	-1.49	-14.0	10.5
475	330	-1.25	-12.5	10.0	710	130	-1.64	-10.7	11.4	908	270	-1.37	-12.8	10.5
476	330	-2.45	-24.5	9.0	711	180	-1.85	-18.8	10.5	909	200	-1.13	-14.0	10.5

NEGATIVE PRESSURES ACT OUTWARD, POSITIVE PRESSURES ACT INWARD.

TABLE 6 PEAK CLADDING LOADS FOR : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
AVERAGE OF CONFIGURATIONS A AND B 100-YEAR RECURRENCE INTERVAL

TAP	AZI- MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK	TAP	AZI- MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK	TAP	AZI- MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK
			PSF	PSF				PSF	PSF				PSF	PSF
910	280	-1.54	-14.4	11.2	933	230	-1.20	13.6	7.1	956	140	-1.57	-28.3	7.1
911	10	-2.28	-21.3	7.7	934	200	-1.87	10.8	7.1	957	140	-1.47	-26.8	7.1
912	220	-1.31	-14.9	10.2	935	150	-1.71	12.8	11.4	958	130	-1.61	-28.9	5.5
913	210	-1.07	-12.1	11.1	936	120	-1.98	12.7	17.7	959	120	-1.34	-34.1	11.2
914	280	-2.23	-20.9	12.1	937	120	1.40	12.9	25.1	960	120	-1.91	-34.4	7.1
915	240	-1.83	-20.7	7.7	938	120	1.28	17.4	23.1	961	120	-1.28	-23.1	9.8
916	280	-1.95	-18.2	11.6	939	220	2.04	23.2	11.5	962	290	-2.65	-24.8	7.7
917	150	-1.47	-26.5	7.9	940	320	2.02	20.0	8.3	963	230	-2.02	-23.3	12.9
918	280	-1.47	-13.7	12.1	941	50	1.50	10.1	14.0	964	120	-1.25	-22.5	5.6
919	240	-1.46	-16.6	8.3	942	80	1.43	11.5	13.4	965	130	-1.33	-24.0	6.3
920	130	-1.65	-11.7	9.1	943	130	1.21	15.3	21.8	966	130	-1.73	-31.2	7.7
921	320	-1.06	-10.3	10.5	944	190	-2.08	25.8	24.2	967	150	-1.28	-23.1	7.3
922	280	-2.15	-20.1	10.4	945	140	-1.12	20.1	8.3	968	190	-1.55	-19.3	7.2
923	200	-2.34	-22.0	7.1	946	120	-1.30	23.3	8.2	969	200	-1.85	-23.0	8.4
924	20	-2.75	-25.7	11.2	947	130	-1.75	31.5	5.0	970	210	-1.92	-21.8	9.5
925	140	-1.28	-17.7	16.9	948	120	-1.74	31.3	5.0	971	140	-1.46	-26.2	9.3
926	230	-1.78	-20.2	14.1	949	130	-2.21	39.9	3.5	972	210	-1.88	-21.3	9.9
927	240	-2.37	-26.8	14.5	950	140	-1.67	30.4	7.2	973	210	-2.07	-23.8	8.4
928	0	-2.00	-18.7	14.1	951	140	-1.60	28.8	5.2	974	210	-2.05	-23.3	8.0
929	130	-1.05	-12.8	18.9	952	190	-2.73	34.7	5.4	1001	140	-1.62	-19.5	11.1
930	200	-1.74	-21.6	14.2	953	120	-1.84	33.1	6.6	1002	140	-1.64	-17.9	11.4
931	200	-1.59	-19.7	7.4	954	120	-1.31	23.6	7.5	1003	150	-1.74	-18.0	13.4
932	60	-1.43	-11.6	13.3	955	130	-1.35	24.3	5.6	1004	230	-1.88	-10.0	9.2

NEGATIVE PRESSURES ACT OUTWARD, POSITIVE PRESSURES ACT INWARD.

TABLE 6 PEAK LOADS FOR : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
 AVERAGE OF CONFIGURATIONS A AND B 100-YEAR RECURRENCE INTERVAL

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI- MUTH	PRESS COEFF	NEGATIVE PEAK ---	POSITIVE PEAK PSF ---
323	150	-2.07	51.6	14.9
307	130	-2.71	48.7	13.4
322	140	-2.64	47.5	14.3
318	140	-2.43	43.7	16.7
317	140	-2.26	40.6	16.0
313	140	-2.23	40.1	17.4
949	130	-2.21	39.9	3.5
316	140	-2.06	37.1	15.4
312	140	-1.99	35.9	17.1
314	120	-1.95	35.1	14.4
327	120	-1.93	34.8	14.0
960	120	-1.91	34.4	7.1
452	200	-2.77	34.3	19.7
308	130	-1.90	34.3	18.3
321	120	-1.90	34.2	14.7

TABLE 7. HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
 PROJECT 6490 CONFIGURATION A
 SCALE = 300 REF. PRESSURE = 18.0
 GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 9.67
 NUMBER OF SIDES = 6 NO. OF FLOORS = 27

SIDE	ANGLE	Z-AXIS	CHFACT		
1	51.5	4.770	1.0		
2	90.0	4.030	1.0		
3	128.5	2.000	1.0		
4	270.0	4.030	1.0		
5	51.5	4.770	0.0		
6	270.0	5.590	0.0		

FLOOR #	LABEL	HEIGHT-FT	WIND AZIMUTH	LOAD FACTOR
1	LEV1	12.30	0	1.0000
2	LEV2	21.00	10	1.0000
3	LEV3	15.67	20	1.0000
4	LEV4	9.67	30	1.0000
5	5TH	9.67	40	1.0000
6	6TH	9.67	50	1.0000
7	7TH	9.67	60	1.0000
8	8TH	9.67	70	1.0000
9	9TH	9.67	80	1.0000
10	10TH	9.67	90	1.0000
11	11TH	9.67	100	1.0000
12	12TH	9.67	110	1.0000
13	13TH	9.67	120	1.0000
14	14TH	9.67	130	1.0000
15	15TH	9.67	140	1.0000
16	16TH	9.67	150	1.0000
17	17TH	9.67	160	1.0000
18	18TH	9.67	170	1.0000
19	19TH	9.67	180	1.0000
20	20TH	9.67	190	1.0000
21	21ST	9.67	200	1.0000
22	22ND	9.67	210	1.0000
23	23RD	9.67	220	1.0000
24	24TH	9.67	230	1.0000
25	MECH	14.50	240	1.0000
26	PENT	10.00	250	1.0000
27	PARA	3.00	260	1.0000
			270	1.0000
			280	1.0000
			290	1.0000
			300	1.0000
			310	1.0000
			320	1.0000
			330	1.0000
			340	1.0000
			350	1.0000
			360	1.0000

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 0

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 13.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-3.0	17.8	006	5992	-3.7	3.0	14	2	57.6	-26.4	12.9	-9.4	-1.6
LEV2	19.30	-3.2	22.6	077	6520	-3.7	3.5	23	3	51.6	-44.2	12.2	-8.3	-1.9
LEV3	40.30	-1.5	19.1	655	4792	-2.3	4.0	25	2	51.4	-66.8	11.1	-7.2	-1.4
LEV4	55.99	-.7	1.1	404	2949	1.7	.4	200	180	49.9	-85.9	9.9	-6.4	-1.9
5TH	65.66	-.9	-1.9	404	2949	-2.3	.6	150	72	49.2	86.9	9.0	-5.9	-2.4
6TH	75.33	-1.1	-3.2	404	2949	-2.8	-1.1	62	22	48.3	-85.1	8.2	-5.4	-2.7
7TH	85.00	-1.3	-4.5	404	2949	-3.3	-1.5	19	6	47.2	-81.8	7.4	-5.0	-2.9
8TH	94.67	-1.6	-5.8	404	2949	-3.9	-2.0	5	-1	45.8	-77.3	6.6	-4.5	-3.0
9TH	104.34	-1.7	-6.9	404	2949	-4.3	-2.3	22	-6	44.3	-71.5	5.9	-4.1	-3.0
10TH	114.01	-1.9	-5.9	404	2949	4.7	-2.0	23	-7	42.5	64.6	5.2	-3.7	-2.8
11TH	123.68	-2.0	-4.9	404	2949	-5.0	-1.7	24	-10	40.6	-58.7	4.7	-3.3	-2.7
12TH	133.35	-2.2	-4.0	404	2949	-5.4	1.3	25	13	38.6	53.7	4.1	-2.9	-2.5
13TH	143.02	-2.3	-3.0	404	2949	-5.7	-1.0	24	-19	36.4	-49.8	3.6	-2.5	-2.4
14TH	152.69	-2.4	-2.3	404	2949	-6.0	.8	22	23	34.1	-46.7	3.1	-2.2	-2.3
15TH	162.36	-2.5	-2.7	404	2949	-6.3	.9	20	19	31.7	-44.4	2.7	-1.9	-2.2
16TH	172.03	-2.6	-3.0	404	2949	-6.4	-1.0	23	-20	29.2	-41.8	2.3	-1.6	-2.1
17TH	181.70	-2.6	-3.3	404	2949	-6.5	-1.1	27	-21	26.6	-38.8	1.9	-1.3	-2.0
18TH	191.37	-2.7	-3.6	404	2949	-6.6	-1.2	30	-22	24.0	-35.5	1.5	-1.1	-1.8
19TH	201.04	-2.7	-3.9	404	2949	-6.8	-1.3	32	-22	21.3	-31.8	1.2	-.8	-1.7
20TH	210.71	-2.8	-4.2	404	2949	-6.9	-1.4	35	-23	18.5	-27.9	.9	-.7	-1.5
21ST	220.38	-2.7	-4.2	404	2949	-6.7	-1.4	36	-23	15.8	-23.7	.7	-.5	-1.3
22ND	230.05	-2.6	-4.1	404	2949	-6.3	-1.4	38	-23	13.1	-19.4	.5	-.4	-1.0
23RD	239.72	-2.4	-4.0	404	2949	-6.0	-1.3	39	-24	10.5	-15.3	.3	-.2	-.8
24TH	249.39	-2.3	-3.9	404	2949	-5.6	-1.3	37	-22	8.1	-11.3	.2	-.1	-.6
MECH	259.06	-3.2	-5.7	605	4422	-5.2	-1.3	30	-16	5.8	-7.4	.1	-.1	-.4

TABLE 7. SHEAR AND MOMENT DIAGRAMS :														
WIND DIRECTION		0		CONFIGURATION A		HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO								
						REFERENCE PRESSURE 10.0 PSF								
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		GUST FACTOR 1.32		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
		-2.1	-1.7	301	2736	-5.4	.6	34	41	-2.7	1.7	.0	-.0	-.2
PARA	283.56									-.6	.0	.0	-.0	-.0
		-.6	.0	108	766	-5.2	.0	4	76					
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 10

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 19.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-3.2	18.8	806	5772	-3.9	3.1	12	2	-40.3	27.0	13.6	-6.3	12.0
LEV2	19.30	-3.5	23.7	877	6520	-3.9	3.6	19	3	37.1	45.8	12.9	-5.6	11.8
LEV3	40.30	-1.5	22.5	655	4772	-2.3	4.7	29	2	33.7	69.5	11.7	-4.8	11.3
LEV4	55.99	-1.5	-1.2	404	2749	-1.2	-1.1	545	1138	32.2	92.0	10.4	-4.3	10.7
5TH	65.66	-1.6	-3.4	404	2749	-1.4	-1.2	187	32	31.7	91.8	9.5	-4.0	10.0
6TH	75.33	-1.7	-4.4	404	2749	-1.7	1.5	129	20	-31.1	88.3	8.6	-3.7	9.3
7TH	85.00	-1.8	-5.3	404	2749	-1.9	-1.8	92	13	30.5	84.0	7.8	-3.4	8.7
8TH	94.67	-1.9	-6.3	404	2749	-2.1	-2.1	65	9	29.7	78.6	7.0	-3.1	8.2
9TH	104.34	-1.9	-7.0	404	2749	-2.3	-2.4	48	6	28.8	72.4	6.3	-2.8	7.8
10TH	114.01	-1.0	-6.0	404	2749	-2.6	2.0	61	11	27.9	65.4	5.6	-2.6	7.5
11TH	123.68	-1.1	-5.1	404	2749	-2.8	-1.7	79	18	26.9	59.4	5.0	-2.3	7.1
12TH	133.35	-1.2	-4.1	404	2749	-3.1	-1.4	102	31	25.7	54.3	4.5	-2.0	6.7
13TH	143.02	-1.3	-3.2	404	2749	-3.3	-1.1	134	57	24.5	50.2	4.0	-1.8	6.2
14TH	152.69	-1.4	-2.2	404	2749	-3.6	-1.7	175	117	23.1	47.0	3.5	-1.6	5.7
15TH	162.36	-1.5	-1.8	404	2749	-3.8	-1.6	189	158	21.7	44.9	3.0	-1.3	5.2
16TH	172.03	-1.6	-2.3	404	2749	-4.0	-1.8	168	119	20.1	43.0	2.6	-1.1	4.6
17TH	181.70	-1.7	-2.7	404	2749	-4.2	-1.9	148	93	18.5	40.8	2.2	-1.0	4.0
18TH	191.37	-1.8	-3.1	404	2749	-4.3	-1.1	130	73	16.9	38.1	1.8	-1.8	3.5
19TH	201.04	-1.8	-3.5	404	2749	-4.5	-1.2	114	59	15.1	35.0	1.5	-1.6	2.9
20TH	210.71	-1.9	-3.9	404	2749	-4.7	-1.3	101	49	13.3	31.5	1.2	-1.5	2.4
21ST	220.38	-1.8	-4.1	404	2749	-4.6	-1.4	92	42	11.4	27.6	.9	-1.4	1.9
22ND	230.05	-1.8	-4.2	404	2749	-4.3	-1.4	84	35	9.5	23.5	.6	-1.3	1.5
23RD	239.72	-1.7	-4.2	404	2749	-4.1	-1.4	75	27	7.8	19.3	.4	-1.2	1.1
24TH	249.39	-1.6	-4.4	404	2749	-3.9	-1.5	68	24	6.1	15.1	.3	-1.1	.7
MECH	259.06	-2.2	-6.9	605	4422	-3.6	-1.6	60	19	4.6	10.7	.1	-1.1	.4

TABLE 7. SHEAR AND MOMENT DIAGRAM : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO												
WIND DIRECTION 10		CONFIGURATION A				REFERENCE PRESSURE 18.0 PSF				GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)
		X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									-2.4	-3.8	.0
		-1.7	-3.3	301	2736	-4.6	-1.2	3	2			-0.0
PARA	283.56									-0.7	-0.5	.0
		-0.7	-0.5	108	766	-6.2	-0.6	59	81			-0.0
TOP	286.56									0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 20

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
		-3.1	22.2	806	5722	-3.8	3.7	9	1	-2.4	110.4	-6.7	.3	25.4
LEV2	19.30													
		-3.4	27.2	877	6520	-3.8	4.2	10	1	.6	88.2	-4.8	.3	25.2
LEV3	40.30													
		-.6	28.6	655	4722	-1.0	6.0	31	1	4.0	61.0	-3.2	.2	25.0
LEV4	55.99													
		.5	4.4	404	2949	1.2	1.5	223	-24	4.6	32.5	-2.5	.2	24.1
5TH	65.66													
		.5	1.9	404	2949	1.3	.6	516	-137	4.1	28.0	-2.2	.1	23.1
6TH	75.33													
		.5	1.5	404	2949	1.3	.5	604	-207	3.6	26.1	-1.9	.1	22.0
7TH	85.00													
		.6	1.2	404	2949	1.4	.4	718	-336	3.1	24.6	-1.7	.1	21.0
8TH	94.67													
		.6	.8	404	2949	1.4	.3	836	-589	2.5	23.4	-1.5	.0	20.0
9TH	104.34													
		.6	.6	404	2949	1.4	.2	884	-863	2.0	22.6	-1.2	.0	18.9
10TH	114.01													
		.5	1.1	404	2949	1.2	.4	813	375	1.4	22.0	-1.0	-.0	17.9
11TH	123.68													
		.4	1.5	404	2949	1.0	.5	658	-175	.9	20.9	-.8	-.0	16.9
12TH	133.35													
		.3	2.0	404	2949	.8	.7	542	-88	.5	19.4	-.6	-.0	15.8
13TH	143.02													
		.3	2.5	404	2949	.6	.9	460	-46	.2	17.3	-.5	-.0	14.6
14TH	152.69													
		.2	3.0	404	2949	.4	1.0	379	23	-.1	14.8	-.3	-.0	13.5
15TH	162.36													
		.1	3.0	404	2949	.3	1.0	408	15	-.3	11.8	-.2	-.0	12.3
16TH	172.03													
		.1	2.6	404	2949	.1	.9	463	11	-.4	8.9	-.1	-.0	11.1
17TH	181.70													
		.0	2.2	404	2949	.0	.8	535	-3	-.4	6.3	.0	-.0	9.9
18TH	191.37													
		-.0	1.9	404	2949	.1	.6	634	11	-.4	4.0	.1	-.0	8.7
19TH	201.04													
		-.1	1.5	404	2949	-.2	.5	777	41	-.4	2.2	.1	-.0	7.5
20TH	210.71													
		-.1	1.2	404	2949	-.3	.4	1004	110	-.3	.6	.1	-.0	6.3
21ST	220.38													
		-.1	.8	404	2949	-.2	.3	1278	147	-.2	-.5	.1	-.0	5.1
22ND	230.05													
		-.0	.5	404	2949	-.1	.2	1845	113	-.1	-1.4	.1	-.0	4.0
23RD	239.72													
		.0	.3	404	2949	.1	.1	3576	-396	-.1	-1.9	.1	-.0	3.0
24TH	249.39													
		.1	-.1	404	2949	.2	-.0	4444	5791	.1	2.2	.1	-.0	2.1
MECH	259.06													
		.3	-.8	605	4422	.4	-.2	4444	-415	.2	-2.1	.0	-.0	1.2

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 20														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 18.0 PSF														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		GUST FACTOR 1.32 MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
		-.2	-1.0	381	2736	-.5	-.4	-187	38	-.4	-1.3	.0	-.0	.1
PARA	283.56													
		-.2	-.3	100	766	-2.2	-.4	142	-111	-.2	-.3	.0	-.0	-.1
TOP	286.56													
										0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 30

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PCF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-2.8	23.8	806	5992	-3.5	4.0	-4	-0	34.7	235.4	-27.3	6.7	32.7
LEV2	19.30	-3.1	27.0	877	6520	-3.5	4.1	5	1	37.5	211.6	-23.0	6.0	32.8
LEV3	40.30	.2	29.6	655	4792	.3	6.2	28	0	40.6	104.7	-10.8	5.2	33.0
LEV4	55.99	1.4	8.9	404	2949	3.5	3.0	119	-19	40.4	155.1	-16.1	4.5	32.1
5TH	65.66	1.5	7.1	404	2949	3.7	2.4	164	-34	39.0	146.2	-14.7	4.1	31.0
6TH	75.33	1.6	6.8	404	2949	3.9	2.3	175	-41	37.5	137.1	-13.3	3.8	29.8
7TH	85.00	1.7	6.6	404	2949	4.2	2.2	187	-47	35.9	132.3	-12.0	3.4	28.6
8TH	94.67	1.8	6.4	404	2949	4.4	2.2	200	-55	34.2	125.6	-10.7	3.1	27.3
9TH	104.34	1.8	6.4	404	2949	4.6	2.2	206	-60	32.5	119.2	-9.6	2.8	25.9
10TH	114.01	1.9	6.7	404	2949	4.6	2.3	201	-56	30.6	112.9	-8.4	2.4	24.5
11TH	123.68	1.9	7.0	404	2949	4.7	2.4	197	-53	28.7	106.2	-7.4	2.2	23.0
12TH	133.35	1.9	7.4	404	2949	4.7	2.5	193	-50	26.9	99.1	-6.4	1.9	21.5
13TH	143.02	1.9	7.7	404	2949	4.8	2.6	189	-47	25.0	91.7	-5.5	1.6	20.0
14TH	152.69	1.9	8.0	404	2949	4.8	2.7	186	-45	23.0	84.0	-4.6	1.4	18.4
15TH	162.36	1.9	7.9	404	2949	4.8	2.7	189	-46	21.1	76.1	-3.8	1.2	16.9
16TH	172.03	1.9	7.8	404	2949	4.7	2.6	193	-47	19.1	68.1	-3.1	1.0	15.3
17TH	181.70	1.8	7.7	404	2949	4.6	2.6	197	-47	17.3	60.4	-2.5	.8	13.7
18TH	191.37	1.8	7.6	404	2949	4.5	2.6	200	-48	15.4	52.7	-2.0	.7	12.1
19TH	201.04	1.8	7.5	404	2949	4.4	2.5	204	-48	13.6	45.1	-1.5	.5	10.5
20TH	210.71	1.7	7.4	404	2949	4.3	2.5	208	-49	11.8	37.7	-1.1	.4	8.9
21ST	220.38	1.7	6.8	404	2949	4.2	2.3	213	-53	10.1	30.3	-.8	.3	7.3
22ND	230.05	1.7	6.0	404	2949	4.2	2.1	218	-61	8.4	23.5	-.5	.2	5.7
23RD	239.72	1.7	5.3	404	2949	4.1	1.8	223	-70	6.7	17.5	-.3	.1	4.3
24TH	249.39	1.7	4.6	404	2949	4.1	1.6	227	-81	5.1	12.1	-.2	.1	3.0
MECH	259.06	2.5	5.8	605	4422	4.1	1.3	229	-97	3.4	7.5	-.1	.0	1.8

TABLE 7. SHEAR AND MOMENT DIAGRAMS :														
WIND DIRECTION 30		HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO												
		CONFIGURATION A				REFERENCE PRESSURE 18.0 PSF						GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									1.0	1.7	- .0	.0	.3
PARA	283.56	1.0	1.8	381	2736	2.5	.7	149	81	- .0	.0	.0	- .0	-.1
TOP	286.56	- .0	- .0	108	766	- .1	- .0	1785	642	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 40

CONFIGURATION A HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-2.9	22.9	806	5292	-3.7	3.8	-17	-2	44.4	345.0	-47.3	8.4	36.1
LEV2	19.30	-3.3	25.0	877	6520	-3.8	3.8	-18	-2	47.4	322.1	-40.9	7.5	36.5
LEV3	40.30	.5	29.4	655	4792	.7	6.1	26	-0	50.7	277.1	-34.4	6.5	36.9
LEV4	55.99	1.7	12.3	404	2949	4.3	4.2	93	-13	50.2	267.6	-30.0	5.7	36.2
5TH	65.66	1.7	11.0	404	2949	4.6	3.7	116	-20	48.5	255.4	-27.4	5.2	35.0
6TH	75.33	2.0	10.9	404	2949	4.9	3.7	122	-22	46.6	244.4	-25.0	4.7	33.7
7TH	85.00	2.1	10.9	404	2949	5.2	3.7	129	-25	44.6	233.4	-22.7	4.3	32.3
8TH	94.67	2.2	10.8	404	2949	5.5	3.7	135	-28	42.5	222.5	-20.5	3.9	30.8
9TH	104.34	2.3	10.9	404	2949	5.7	3.7	139	-29	40.3	211.7	-18.4	3.5	29.3
10TH	114.01	2.3	11.2	404	2949	5.7	3.8	140	-29	38.0	200.8	-16.4	3.1	27.7
11TH	123.68	2.3	11.4	404	2949	5.7	3.9	140	-28	35.7	189.6	-14.5	2.7	26.1
12TH	133.35	2.3	11.7	404	2949	5.7	4.0	141	-28	33.4	178.1	-12.7	2.4	24.4
13TH	143.02	2.3	11.9	404	2949	5.7	4.0	141	-27	31.1	166.5	-11.1	2.1	22.7
14TH	152.69	2.3	12.0	404	2949	5.7	4.1	143	-27	28.8	154.5	-9.5	1.8	21.0
15TH	162.36	2.3	12.0	404	2949	5.7	4.1	145	-28	26.5	142.5	-8.1	1.5	19.2
16TH	172.03	2.3	12.1	404	2949	5.7	4.1	143	-27	24.2	130.5	-6.8	1.3	17.4
17TH	181.70	2.3	12.3	404	2949	5.6	4.2	142	-26	21.9	118.4	-5.6	1.1	15.6
18TH	191.37	2.2	12.5	404	2949	5.6	4.2	140	-25	19.7	106.0	-4.5	.9	13.8
19TH	201.04	2.2	12.7	404	2949	5.5	4.3	138	-24	17.4	93.5	-3.5	.7	12.0
20TH	210.71	2.2	12.9	404	2949	5.5	4.4	136	-23	15.2	80.9	-2.7	.5	10.2
21ST	220.38	2.2	12.5	404	2949	5.4	4.2	134	-23	13.0	68.0	-2.0	.4	8.4
22ND	230.05	2.2	11.8	404	2949	5.3	4.0	131	-24	10.8	55.5	-1.4	.3	6.6
23RD	239.72	2.1	11.2	404	2949	5.3	3.8	129	-24	8.6	43.7	-.9	.2	5.0
24TH	249.39	2.1	10.6	404	2949	5.2	3.6	125	-25	6.5	32.5	-.5	.1	3.5
MECH	259.06	3.1	14.8	605	4422	5.1	3.3	118	-25	4.4	21.9	-.2	.0	2.2

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 40

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									1.4	7.1	-0.0	.0	.3
PARA	283.56	1.3	6.4	381	2736	3.5	2.3	64	13	.0	.7	-0.0	.0	-0.1
TOP	286.56	.0	.7	108	766	.4	.7	-130	8	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 50

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
LEV2	19.30	-3.5	21.5	806	5992	-4.3	3.6	-20	3	15.9	422.3	-61.6	3.7	30.3
LEV3	40.30	-3.8	23.7	877	6520	-4.3	3.6	-20	-3	17.4	400.8	-53.7	3.3	30.8
LEV4	55.99	-4	28.2	655	4792	-4	5.9	26	0	23.2	377.1	-45.5	2.9	31.2
5TH	65.66	.9	15.3	404	2949	2.3	5.2	67	4	23.6	348.9	-39.8	2.5	30.5
6TH	75.33	1.0	14.4	404	2949	2.4	4.9	79	5	22.7	333.6	-36.5	2.3	29.5
7TH	85.00	1.0	14.1	404	2949	2.5	4.8	85	6	21.7	317.1	-33.4	2.1	28.3
8TH	94.67	1.1	13.7	404	2949	2.6	4.6	91	7	20.7	305.1	-30.4	1.9	27.1
9TH	104.34	1.1	13.3	404	2949	2.7	4.5	97	8	19.7	291.4	-27.5	1.7	25.9
10TH	114.01	1.1	13.2	404	2949	2.8	4.5	102	9	18.6	278.0	-24.7	1.5	24.6
11TH	123.68	1.1	13.7	404	2949	2.8	4.7	100	8	17.4	264.8	-22.1	1.3	23.2
12TH	133.35	1.2	14.3	404	2949	2.9	4.8	99	8	16.3	251.1	-19.6	1.2	21.8
13TH	143.02	1.2	14.8	404	2949	2.9	5.0	97	8	15.1	236.8	-17.3	1.0	20.4
14TH	152.69	1.2	15.3	404	2949	2.9	5.2	96	7	13.9	222.0	-15.0	.9	19.0
15TH	162.36	1.2	15.6	404	2949	3.0	5.3	95	7	12.8	206.7	-13.0	.7	17.5
16TH	172.03	1.2	15.5	404	2949	2.9	5.2	94	7	11.6	191.1	-11.0	.6	16.0
17TH	181.70	1.1	15.8	404	2949	2.8	5.4	92	7	10.4	175.6	-9.3	.5	14.6
18TH	191.37	1.1	16.1	404	2949	2.7	5.5	91	6	9.3	159.8	-7.6	.4	13.1
19TH	201.04	1.0	16.5	404	2949	2.6	5.6	90	6	8.2	143.7	-6.2	.3	11.6
20TH	210.71	1.0	16.8	404	2949	2.4	5.7	88	5	7.2	127.2	-4.9	.3	10.1
21ST	220.38	.9	17.2	404	2949	2.3	5.8	87	5	6.2	110.4	-3.7	.2	8.6
22ND	230.05	.9	16.7	404	2949	2.3	5.7	86	5	5.2	93.2	-2.7	.1	7.1
23RD	239.72	.9	16.0	404	2949	2.2	5.4	85	5	4.3	76.5	-1.9	.1	5.7
24TH	249.39	.9	15.2	404	2949	2.2	5.2	84	5	3.4	60.5	-1.2	.1	4.3
MECH	259.06	.9	14.4	404	2949	2.2	4.9	82	5	2.5	45.3	-.7	.0	3.0
		1.3	20.0	605	4422	2.2	4.5	79	5	1.6	30.9	-.4	.0	1.9

TABLE 7. SHEAR AND MOMENT DIAGRAMS :														
WIND DIRECTION 50		HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO												
		CONFIGURATION A				REFERENCE PRESSURE 18.0 PSF				GUST FACTOR 1.32				
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									.3	10.9	-.1	.0	.3
PARA	283.56	.4	9.4	381	2736	1.1	3.4	37	-2	-.1	1.5	-.0	-.0	-.1
TOP	286.56	-.1	1.5	100	766	-.8	1.9	-58	-3	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 60

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-4.3	22.9	806	5292	-5.4	3.8	-24	-4	2.3	540.6	-80.2	1.8	25.1
LEV2	19.30	-4.6	25.0	877	6520	-5.2	3.8	-22	-4	3.6	517.8	-70.0	1.7	25.7
LEV3	40.30	-1.1	29.2	655	4792	1.7	6.1	23	1	11.2	492.8	-59.4	1.5	26.3
LEV4	55.99	.4	20.8	404	2749	1.0	7.1	42	-1	12.3	463.7	-51.9	1.4	25.6
5TH	65.66	.4	20.5	404	2749	1.1	6.9	46	-1	11.7	442.9	-47.5	1.2	24.7
6TH	75.33	.5	20.0	404	2749	1.2	6.8	49	-1	11.4	422.4	-43.3	1.1	23.8
7TH	85.00	.5	19.4	404	2749	1.3	6.6	52	-1	11.0	402.4	-39.3	1.0	22.8
8TH	94.67	.5	18.9	404	2749	1.3	6.4	55	-2	10.5	383.0	-35.5	.9	21.8
9TH	104.34	.6	18.7	404	2749	1.4	6.3	58	-2	9.9	364.0	-31.9	.8	20.7
10TH	114.01	.6	19.0	404	2749	1.4	6.5	59	-2	9.3	345.4	-28.5	.7	19.7
11TH	123.68	.6	19.4	404	2749	1.5	6.6	59	-2	8.8	326.3	-25.2	.6	18.5
12TH	133.35	.6	19.8	404	2749	1.5	6.7	60	-2	8.2	306.9	-22.2	.6	17.4
13TH	143.02	.6	20.1	404	2749	1.5	6.8	61	-2	7.6	287.2	-19.3	.5	16.2
14TH	152.69	.6	20.3	404	2749	1.5	6.9	61	-2	7.0	267.0	-16.6	.4	15.0
15TH	162.36	.6	20.2	404	2749	1.5	6.9	61	-2	6.4	246.7	-14.1	.3	13.7
16TH	172.03	.6	20.6	404	2749	1.5	7.0	60	-2	5.8	226.5	-11.8	.3	12.5
17TH	181.70	.6	21.0	404	2749	1.4	7.1	60	-2	5.2	205.8	-9.8	.2	11.2
18TH	191.37	.6	21.5	404	2749	1.4	7.3	59	-2	4.6	184.8	-7.9	.2	10.0
19TH	201.04	.5	21.9	404	2749	1.4	7.4	58	-1	4.0	163.3	-6.2	.1	8.7
20TH	210.71	.5	22.3	404	2749	1.3	7.6	58	-1	3.5	141.5	-4.7	.1	7.4
21ST	220.38	.5	21.7	404	2749	1.3	7.4	57	-1	2.9	119.2	-3.4	.1	6.1
22ND	230.05	.5	20.7	404	2749	1.3	7.0	56	-1	2.4	97.5	-2.4	.1	4.9
23RD	239.72	.5	19.7	404	2749	1.3	6.7	56	-1	1.9	76.8	-1.6	.0	3.7
24TH	249.39	.5	18.6	404	2749	1.3	6.3	55	-2	1.4	57.2	-.9	.0	2.6
MECH	259.06	.8	25.6	605	4422	1.2	5.8	53	-2	.9	38.6	-.4	.0	1.6

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 60

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56	.2	11.5	381	2736	.5	4.2	27	-0	.1	13.0	-.1	-.0	.2
PARA	283.56	-.1	1.5	108	766	-.8	1.9	-47	-3	.1	1.5	-.0	-.0	-.1
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 70

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-4.7	25.2	806	5992	-5.8	4.2	-23	4	-1.3	665.2	-99.2	1.5	20.1
LEV2	19.30	-5.0	27.5	877	6520	-5.7	4.2	-22	-4	3.4	640.0	-86.6	1.4	20.7
LEV3	40.30	-1.3	31.5	655	4792	-2.1	6.6	20	1	8.4	612.5	-73.5	1.3	21.3
LEV4	55.99	.2	26.0	404	2949	.6	8.8	28	-0	9.7	581.0	-64.1	1.2	20.7
5TH	65.66	.3	26.2	404	2949	.6	8.9	30	-0	9.5	555.0	-58.6	1.1	19.9
6TH	75.33	.3	25.6	404	2949	.7	8.7	31	-0	9.2	528.8	-53.4	1.0	19.1
7TH	85.00	.3	25.0	404	2949	.7	8.5	33	0	8.9	503.2	-48.4	.9	18.3
8TH	94.67	.3	24.4	404	2949	.8	8.3	35	0	8.6	478.1	-43.6	.8	17.5
9TH	104.34	.3	24.1	404	2949	.8	8.2	36	-1	8.3	453.7	-39.1	.7	16.7
10TH	114.01	.4	24.5	404	2949	.9	8.3	37	-1	8.0	429.6	-34.8	.7	15.8
11TH	123.68	.4	24.9	404	2949	1.0	8.4	37	-1	7.6	405.1	-30.8	.6	14.9
12TH	133.35	.5	25.2	404	2949	1.1	8.6	38	-1	7.2	380.3	-27.0	.5	14.0
13TH	143.02	.5	25.6	404	2949	1.2	8.7	39	-1	6.7	355.0	-23.5	.5	13.0
14TH	152.69	.5	25.8	404	2949	1.3	8.8	39	-1	6.2	329.4	-20.1	.4	12.0
15TH	162.36	.5	25.9	404	2949	1.3	8.8	40	-1	5.7	303.6	-17.1	.3	11.0
16TH	172.03	.5	26.2	404	2949	1.3	8.9	39	-1	5.2	277.7	-14.3	.3	10.0
17TH	181.70	.5	26.6	404	2949	1.2	9.0	38	1	4.7	251.5	-11.7	.2	9.0
18TH	191.37	.5	26.9	404	2949	1.2	9.1	38	-1	4.2	224.9	-9.4	.2	7.9
19TH	201.04	.4	27.3	404	2949	1.1	9.3	37	-1	3.7	198.0	-7.4	.1	6.9
20TH	210.71	.4	27.7	404	2949	1.0	9.4	36	-1	3.3	170.7	-5.6	.1	5.9
21ST	220.38	.4	26.7	404	2949	1.1	9.1	36	-1	2.8	143.0	-4.1	.1	4.9
22ND	230.05	.4	25.3	404	2949	1.1	8.6	36	-1	2.4	116.3	-2.8	.1	3.9
23RD	239.72	.5	23.8	404	2949	1.2	8.1	37	-1	2.0	91.0	-1.8	.0	3.0
24TH	249.39	.5	22.3	404	2949	1.2	7.6	37	-1	1.5	67.2	-1.1	.0	2.1
MECH	259.06	.8	30.4	605	4422	1.3	6.9	36	-1	1.0	44.9	-.5	.0	1.3

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 70															HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 10.0 PSF															GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)																				
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z																		
PENT	273.56									.3	14.4	-.1	.0	.2																		
		.3	13.1	381	2736	.7	4.8	21	-0																							
PARA	283.56									-.0	1.3	-.0	-.0	-.0																		
		-.0	1.3	100	766	-.2	1.0	-36	-1																							
TOP	286.56									0.0	0.0	0.0	0.0	0.0																		

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 80

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									1.0	767.3	-116.4	1.9	12.3
LEV2	19.30	-4.9	26.2	806	5992	-6.1	4.4	-25	5	5.2	741.1	-101.8	1.8	12.9
LEV3	40.30	-5.2	28.5	877	6520	-6.0	4.4	-24	-4	11.2	712.6	-86.6	1.6	13.7
LEV4	55.99	-1.3	31.6	655	4792	-2.0	6.6	17	1	12.5	681.0	-75.6	1.4	13.1
5TH	65.66	.4	29.9	404	2949	1.0	10.1	17	-0	12.1	651.1	-69.2	1.3	12.6
6TH	75.33	.4	30.4	404	2949	1.0	10.3	17	-0	11.7	620.7	-63.0	1.2	12.1
7TH	85.00	.4	29.7	404	2949	1.1	10.1	18	-0	11.2	591.0	-57.2	1.1	11.6
8TH	94.67	.5	28.9	404	2949	1.2	9.8	18	0	10.8	562.2	-51.6	1.0	11.0
9TH	104.34	.5	28.1	404	2949	1.2	9.5	19	-0	10.3	534.1	-46.3	.9	10.5
10TH	114.01	.5	27.6	404	2949	1.3	9.4	19	-0	9.8	506.5	-41.3	.8	10.0
11TH	123.68	.5	28.2	404	2949	1.3	9.6	20	-0	9.2	478.3	-36.5	.7	9.4
12TH	133.35	.6	28.7	404	2949	1.4	9.7	21	-0	8.7	449.6	-32.0	.6	8.8
13TH	143.02	.6	29.2	404	2949	1.5	9.7	21	-0	8.1	420.4	-27.8	.5	8.2
14TH	152.69	.6	29.7	404	2949	1.5	10.1	22	-0	7.4	390.7	-23.9	.5	7.5
15TH	162.36	.6	30.1	404	2949	1.6	10.2	22	0	6.8	360.5	-20.3	.4	6.9
16TH	172.03	.6	30.4	404	2949	1.6	10.3	22	-0	6.2	330.2	-16.9	.3	6.2
17TH	181.70	.6	31.0	404	2949	1.5	10.5	21	0	5.5	299.2	-13.9	.3	5.5
18TH	191.37	.6	31.6	404	2949	1.5	10.7	20	-0	4.9	267.6	-11.1	.2	4.9
19TH	201.04	.6	32.2	404	2949	1.4	10.9	20	0	4.4	235.4	-8.7	.2	4.3
20TH	210.71	.5	32.8	404	2949	1.3	11.1	19	-0	3.8	202.6	-6.6	.1	3.6
21ST	220.38	.5	33.4	404	2949	1.3	11.3	18	-0	3.3	169.2	-4.8	.1	3.0
22ND	230.05	.5	32.2	404	2949	1.3	10.9	18	-0	2.8	137.0	-3.3	.1	2.5
23RD	239.72	.5	30.2	404	2949	1.3	10.2	18	-0	2.3	106.9	-2.1	.0	1.9
24TH	249.39	.5	28.2	404	2949	1.3	9.6	19	-0	1.8	78.6	-1.2	.0	1.4
MECH	259.06	.5	26.2	404	2949	1.3	8.9	19	-0	1.2	52.4	-.6	.0	.9
		.8	35.4	605	4422	1.3	8.0	20	-0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS :														
WIND DIRECTION 80		HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO												
		CONFIGURATION A				REFERENCE PRESSURE 18.0 PSF				GUST FACTOR 1.32				
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									.4	17.0	-.1	.0	.2
PARA	283.56	.4	15.3	381	2736	1.0	5.6	13	-0	.0	1.7	-.0	.0	-.0
		.0	1.7	109	766	.3	2.2	13	0					
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 90

CONFIGURATION A HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									9.2	749.6	-118.2	3.0	3.4
LEV2	19.30	-4.4	23.3	806	5992	-5.5	3.9	-24	5	13.6	746.3	103.6	2.8	4.0
LEV3	40.30	-4.6	25.5	877	6520	5.3	3.9	-22	-4	18.3	720.8	-88.2	2.5	4.5
LEV4	55.99	-.8	27.2	655	4792	1.2	5.7	15	0	19.0	693.7	-77.1	2.2	4.1
5TH	65.66	.7	29.9	404	2949	1.8	10.1	0	0	18.3	663.8	-70.5	2.0	3.9
6TH	75.33	.8	30.7	404	2949	1.9	10.4	6	0	17.5	633.1	-64.3	1.8	3.7
7TH	85.00	.8	29.9	404	2949	1.9	10.1	6	0	16.7	603.1	-58.3	1.7	3.5
8TH	94.67	.8	27.1	404	2949	2.0	9.9	6	0	15.9	574.0	-52.6	1.5	3.4
9TH	104.34	.8	28.3	404	2949	2.0	9.6	6	0	15.1	545.7	-47.2	1.3	3.2
10TH	114.01	.8	27.9	404	2949	2.1	9.5	6	0	14.3	517.8	-42.0	1.2	3.0
11TH	123.68	.8	28.6	404	2949	2.1	9.7	6	0	13.5	489.2	-37.2	1.1	2.9
12TH	133.35	.8	29.3	404	2949	2.1	9.9	6	0	12.6	459.9	-32.6	.9	2.7
13TH	143.02	.8	30.0	404	2949	2.1	10.2	7	0	11.8	429.9	-28.3	.8	2.5
14TH	152.69	.8	30.7	404	2949	2.1	10.4	7	0	10.9	399.1	-24.3	.7	2.3
15TH	162.36	.9	31.3	404	2949	2.1	10.6	7	0	10.1	367.9	-20.6	.6	2.1
16TH	172.03	.8	31.6	404	2949	2.1	10.7	7	0	9.2	336.2	-17.2	.5	1.9
17TH	181.70	.8	32.1	404	2949	2.0	10.9	6	0	8.4	304.2	-14.1	.4	1.7
18TH	191.37	.8	32.5	404	2949	2.0	11.0	6	0	7.6	271.7	-11.3	.4	1.5
19TH	201.04	.8	33.0	404	2949	2.0	11.2	6	0	6.8	238.7	-8.8	.3	1.3
20TH	210.71	.8	33.5	404	2949	1.9	11.3	5	0	6.0	205.2	-6.7	.2	1.1
21ST	220.38	.8	33.9	404	2949	1.9	11.5	5	0	5.3	171.3	-4.8	.2	.9
22ND	230.05	.8	32.6	404	2949	1.9	11.1	5	0	4.5	138.6	-3.3	.1	.8
23RD	239.72	.8	30.6	404	2949	1.9	10.4	5	0	3.8	108.0	-2.2	.1	.6
24TH	249.39	.8	28.6	404	2949	1.9	9.7	6	0	3.0	79.4	-1.2	.1	.4
MECH	259.06	.8	26.5	404	2949	2.0	9.0	6	0	2.2	52.9	-.6	.0	.3
		1.2	35.7	605	4422	2.0	8.1	5	0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO																
WIND DIRECTION 90		CONFIGURATION A								REFERENCE PRESSURE 10.0 PSF				GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)				
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z		
PENT	273.56									1.0	17.2	-.1	.0	.1		
PARA	283.56	.8	15.4	381	2736	2.0	5.6	6	0	.2	1.7	-.0	.0	.0		
TOP	286.56	.2	1.7	100	766	1.9	2.2	0	-1	0.0	0.0	0.0	0.0	0.0		

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 100

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-4.4	21.2	806	5992	-5.4	3.5	-26	5	7.4	703.8	-107.0	.6	-4.1
LEV2	19.30	-4.9	23.4	877	6520	-5.6	3.6	-26	5	-3.1	682.6	-95.6	.7	-3.5
LEV3	40.30	-1.8	23.9	655	4792	-2.7	5.0	6	0	1.8	659.2	-81.6	.7	-2.9
LEV4	55.99	-.2	26.8	404	2949	-.4	7.1	1	0	3.6	635.3	-71.4	.6	-3.0
5TH	65.66	-.1	27.8	404	2949	-.3	7.4	3	0	3.8	608.4	-65.4	.6	-3.0
6TH	75.33	-.1	27.1	404	2949	-.3	7.2	3	0	3.7	580.7	-59.6	.6	-2.9
7TH	85.00	-.1	26.5	404	2949	-.2	7.0	3	0	4.0	553.5	-54.2	.5	-2.8
8TH	94.67	-.0	25.8	404	2949	-.1	8.8	3	0	4.1	527.1	-48.9	.5	-2.8
9TH	104.34	-.0	25.5	404	2949	-.0	8.6	4	0	4.1	501.3	-44.0	.4	-2.7
10TH	114.01	.0	26.1	404	2949	.1	8.9	3	0	4.1	475.8	-39.2	.4	-2.6
11TH	123.68	.1	26.8	404	2949	.2	7.1	3	0	4.1	449.6	-34.8	.4	-2.5
12TH	133.35	.1	27.4	404	2949	.3	7.3	2	0	4.0	422.7	-30.5	.3	-2.4
13TH	143.02	.2	28.0	404	2949	.4	7.5	2	0	3.7	395.5	-26.6	.3	-2.4
14TH	152.69	.2	28.0	404	2949	.6	7.5	2	0	3.7	367.5	-22.9	.3	-2.3
15TH	162.36	.3	27.4	404	2949	.6	7.3	-4	0	3.4	339.5	-19.5	.2	-2.3
16TH	172.03	.3	28.1	404	2949	.6	7.5	-4	0	3.2	312.0	-16.3	.2	-2.2
17TH	181.70	.3	28.8	404	2949	.6	7.8	5	0	2.7	283.9	-13.4	.2	-2.1
18TH	191.37	.3	29.6	404	2949	.6	10.0	5	0	2.7	255.1	-10.8	.1	-1.9
19TH	201.04	.3	30.3	404	2949	.6	10.3	-6	0	2.4	225.5	-8.5	.1	-1.8
20TH	210.71	.3	31.0	404	2949	.6	10.5	6	0	2.2	195.2	-6.5	.1	-1.6
21ST	220.38	.3	30.1	404	2949	.6	10.2	7	0	1.7	164.2	-4.7	.1	-1.4
22ND	230.05	.3	28.6	404	2949	.7	7.7	8	0	1.7	134.1	-3.3	.0	-1.2
23RD	239.72	.3	27.1	404	2949	.7	7.2	8	0	1.4	105.5	-2.1	.0	-1.0
24TH	249.39	.3	25.5	404	2949	.7	8.6	-9	0	1.1	78.4	-1.3	.0	-.7
MECH	259.06	.4	35.0	605	4422	.7	7.7	-11	0	.7	52.7	-.6	.0	-.5

TABLE 7. SHEAR AND MOMENT DIAGRAM : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO												
WIND DIRECTION 100		CONFIGURATION A				REFERENCE PRESSURE 18.0 PSF				GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)
		X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									.4	18.0	-.1 .0 -.1
PARA	283.56	.3	15.9	301	2736	.9	5.0	7	0	.1	2.1	-.0 .0 .0
TOP	286.56	.1	2.1	108	766	1.0	2.0	3	0	0.0	0.0	0.0 0.0 0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 110

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-4.6	21.0	806	5992	-5.7	3.5	-28	6	-25.6	650.6	-101.7	-2.1	-17.2
LEV2	19.30	-5.3	23.4	877	6520	-6.1	3.6	-30	-7	-21.0	629.6	-89.4	-1.7	-16.6
LEV3	40.30	-2.8	20.8	655	4792	-4.3	4.3	-14	2	-15.7	606.3	-76.4	-1.3	-15.9
LEV4	55.99	-1.1	23.4	404	2949	-2.7	7.9	-24	-1	-12.8	585.4	-67.1	-1.1	-15.6
5TH	65.66	-1.1	24.4	404	2949	-2.6	8.3	-26	-1	-11.7	562.0	-61.5	-.9	-15.0
6TH	75.33	-1.0	23.9	404	2949	-2.5	8.1	-26	-1	-10.6	537.6	-56.2	-.8	-14.4
7TH	85.00	-1.0	23.4	404	2949	-2.4	7.9	-26	-1	9.6	513.7	-51.1	-.7	-13.8
8TH	94.67	-.9	22.9	404	2949	-2.3	7.8	-27	-1	8.6	490.3	-46.2	-.6	-13.1
9TH	104.34	-.9	22.8	404	2949	-2.2	7.7	-27	1	-7.7	467.4	-41.6	-.6	-12.5
10TH	114.01	-.8	23.3	404	2949	-1.9	7.9	-27	-1	-6.8	444.6	-37.2	-.5	-11.9
11TH	123.68	-.7	23.8	404	2949	-1.7	8.1	-27	1	-6.0	421.4	-33.0	-.4	-11.3
12TH	133.35	-.6	24.3	404	2949	-1.4	8.3	-27	-1	-5.4	397.5	-29.1	-.4	-10.6
13TH	143.02	-.5	24.9	404	2949	-1.2	8.4	-27	-1	-4.8	373.2	-25.3	-.3	-10.0
14TH	152.69	-.4	25.3	404	2949	-.9	8.6	-26	-0	-4.3	348.3	-21.8	-.3	-9.3
15TH	162.36	-.3	25.8	404	2949	-.8	8.7	-25	-0	-4.0	323.0	-18.6	-.2	-8.6
16TH	172.03	-.3	26.5	404	2949	-.8	9.0	-26	-0	-3.7	297.2	-15.6	-.2	-8.0
17TH	181.70	-.3	27.3	404	2949	-.7	9.2	-26	0	-3.4	270.7	-12.9	-.2	-7.3
18TH	191.37	-.3	28.0	404	2949	-.7	9.5	-27	-0	-3.1	243.4	-10.4	-.1	-6.6
19TH	201.04	-.3	28.7	404	2949	-.7	9.7	-27	-0	-2.8	215.4	-8.2	-.1	-5.8
20TH	210.71	-.3	29.5	404	2949	-.7	10.0	-27	-0	-2.5	186.7	-6.2	-.1	-5.1
21ST	220.38	-.3	28.7	404	2949	-.7	9.7	-28	-0	-2.2	157.2	-4.5	-.1	-4.2
22ND	230.05	-.3	27.3	404	2949	-.8	9.3	-28	-0	-1.9	128.5	-3.2	-.0	-3.4
23RD	239.72	-.4	25.9	404	2949	-.9	8.8	-29	0	-1.6	101.2	-2.1	-.0	-2.7
24TH	249.39	-.4	24.5	404	2949	-.9	8.3	-29	-0	1.2	75.3	-1.2	-.0	-1.9
MECH	259.06	-.6	33.8	605	4422	-1.0	7.6	-30	1	-.8	50.8	-.6	-.0	-1.2

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO														
WIND DIRECTION 110		CONFIGURATION A				REFERENCE PRESSURE 18.0 PSF				GUST FACTOR 1.32				
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
		-.2	15.1	301	2736	-.6	5.5	-15	0	-.2	17.0	-.1	-.0	-.2
PARA	283.56													
		.0	1.9	108	766	.0	2.5	29	0	.0	1.7	-.0	.0	.1
TOP	286.56													
										0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 120

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									-66.1	1077.2	-172.1	-6.9	-44.8
LEV2	19.30	-8.1	36.3	806	5992	-10.0	6.0	-27	6	-59.1	1062.9	-151.2	-5.7	-43.7
LEV3	40.30	-9.6	40.7	877	6520	-11.0	6.2	-30	7	-48.4	1022.2	-129.3	-4.6	-42.4
LEV4	55.99	-5.8	33.9	655	4772	-8.8	7.1	-23	4	-42.7	988.3	-113.5	-3.9	-41.6
5TH	65.66	-2.7	38.8	404	2949	-6.7	13.1	-36	2	-40.0	949.5	-104.2	-3.5	-40.2
6TH	75.33	-2.7	40.6	404	2949	-6.7	13.8	-38	3	-37.3	908.9	-95.2	-3.1	-38.7
7TH	85.00	-2.7	39.9	404	2949	-6.8	13.5	-39	3	-34.5	869.0	-86.6	-2.8	-37.1
8TH	94.67	-2.7	39.2	404	2949	-6.8	13.3	-40	3	-31.8	829.8	-78.4	-2.5	-35.5
9TH	104.34	-2.8	38.6	404	2949	-6.8	13.1	-42	3	-29.0	791.2	-70.5	-2.2	-33.9
10TH	114.01	-2.7	38.5	404	2949	-6.7	13.0	-42	3	-26.3	752.7	-63.1	-1.9	-32.3
11TH	123.68	-2.5	39.4	404	2949	-6.2	13.4	-43	3	-23.8	713.4	-56.0	-1.7	-30.6
12TH	133.35	-2.3	40.3	404	2949	-5.7	13.7	-43	2	-21.5	673.1	-49.3	-1.4	-28.8
13TH	143.02	-2.1	41.2	404	2949	-5.2	14.0	-44	2	-19.4	631.9	-43.0	-1.2	-27.0
14TH	152.69	-1.9	42.1	404	2949	-4.7	14.3	-44	2	17.5	589.8	-37.0	-1.1	-25.2
15TH	162.36	-1.7	42.7	404	2949	-4.2	14.5	-44	2	-15.7	547.1	-31.5	-.9	-23.3
16TH	172.03	-1.6	43.2	404	2949	-3.9	14.7	-43	2	-14.2	503.8	-26.5	-.8	-21.4
17TH	181.70	-1.5	44.6	404	2949	-3.6	15.1	-43	1	-12.7	459.2	-21.8	-.6	-19.5
18TH	191.37	-1.4	46.0	404	2949	-3.4	15.6	-43	1	-11.4	413.2	-17.6	-.5	-17.5
19TH	201.04	-1.3	47.4	404	2949	-3.1	16.1	-43	1	-10.1	365.9	-13.8	-.4	-15.5
20TH	210.71	-1.2	48.8	404	2949	-2.9	16.5	-43	1	-8.9	317.1	-10.5	-.3	-13.4
21ST	220.38	-1.1	50.2	404	2949	-2.7	17.0	-43	1	-7.8	266.9	-7.7	-.2	-11.2
22ND	230.05	-1.1	48.9	404	2949	-2.7	16.6	-43	1	-6.7	218.0	-5.4	-.2	-9.1
23RD	239.72	-1.2	46.5	404	2949	-2.9	15.8	-44	1	-5.5	171.5	-3.5	-.1	-7.0
24TH	249.39	-1.3	44.1	404	2949	-3.1	15.0	-44	1	-4.3	127.4	-2.0	-.1	-5.1
MECH	259.06	-1.3	41.6	404	2949	-3.3	14.1	-45	1	-2.9	85.9	-1.0	-.0	-3.2
		-2.2	57.1	605	4422	-3.6	12.9	-46	2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 120														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 18.0 PSF														
GUST FACTOR 1.32														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									-1.8	20.7	-1.2	-1.0	-1.6
PARA	283.56	-1.8	25.4	381	2736	-2.1	9.3	-26	1	.0	3.3	-1.0	.0	.1
		.0	3.3	108	766	.2	4.3	32	0					
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 130

CONFIGURATION A HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									-74.0	859.7	-132.4	-9.1	-56.7
LEV2	19.30	-6.1	31.4	806	5992	-7.6	5.2	-25	-5	-67.9	828.2	-116.2	-7.7	-55.9
LEV3	40.30	-7.7	36.3	877	6520	-8.8	5.6	-27	-6	-60.2	791.9	-99.1	-6.4	-54.9
LEV4	55.99	-5.1	27.6	655	4792	-7.7	5.8	-33	-6	-55.1	764.3	-86.9	-5.5	-53.9
5TH	65.66	-2.7	31.4	404	2949	-6.6	10.6	-56	-5	-52.4	732.9	-79.7	-5.0	-52.1
6TH	75.33	-2.8	32.6	404	2949	-6.9	11.1	-61	-5	-49.6	700.3	-72.8	-4.5	-50.2
7TH	85.00	-2.9	31.9	404	2949	-7.2	10.8	-64	-6	-46.8	668.3	-66.1	-4.0	-48.1
8TH	94.67	-3.0	31.2	404	2949	-7.4	10.6	-67	-6	-43.8	637.2	-59.8	-3.6	-46.0
9TH	104.34	-3.1	30.5	404	2949	-7.7	10.3	-71	-7	-40.6	606.7	-53.8	-3.2	-43.8
10TH	114.01	-3.2	30.2	404	2949	-7.8	10.2	-74	-8	-37.5	576.5	-48.1	-2.8	-41.5
11TH	123.68	-3.0	30.8	404	2949	-7.5	10.5	-74	-7	-34.5	545.6	-42.7	-2.4	-39.2
12TH	133.35	-2.9	31.5	404	2949	-7.1	10.7	-75	-7	-31.6	514.2	-37.5	-2.1	-36.8
13TH	143.02	-2.7	32.1	404	2949	-6.8	10.9	-76	-6	-28.8	482.1	-32.7	-1.8	-34.4
14TH	152.69	-2.6	32.7	404	2949	-6.4	11.1	-77	-6	-26.2	449.4	-28.2	-1.6	-31.9
15TH	162.36	-2.5	33.0	404	2949	-6.1	11.2	-77	-6	-23.8	416.4	-24.0	-1.3	-29.3
16TH	172.03	-2.3	33.1	404	2949	-5.8	11.2	-77	-5	-21.4	383.3	-20.2	-1.1	-26.8
17TH	181.70	-2.2	34.1	404	2949	-5.6	11.5	-76	-5	-19.2	349.3	-16.6	-.9	-24.2
18TH	191.37	-2.2	35.0	404	2949	-5.3	11.9	-75	-5	-17.0	314.2	-13.4	-.7	-21.5
19TH	201.04	-2.1	36.0	404	2949	-5.1	12.2	-74	-4	-15.0	278.3	-10.6	-.6	-18.8
20TH	210.71	-2.0	36.9	404	2949	-4.8	12.5	-74	-4	-13.0	241.4	-8.0	-.4	-16.1
21ST	220.38	-1.9	37.9	404	2949	-4.6	12.8	-73	-4	-11.2	203.5	-5.9	-.3	-13.3
22ND	230.05	-1.8	36.9	404	2949	-4.5	12.5	-72	-4	-9.3	166.5	-4.1	-.2	-10.7
23RD	239.72	-1.8	35.2	404	2949	-4.6	12.0	-71	-4	-7.5	131.3	-2.7	-.1	-8.1
24TH	249.39	-1.8	33.5	404	2949	-4.6	11.4	-71	-4	-5.6	97.7	-1.6	-.1	-5.8
MECH	259.06	-1.9	31.7	404	2949	-4.6	10.7	-70	-4	-3.8	66.0	-.8	-.0	-3.5
		-2.8	43.8	605	4422	-4.6	9.9	-69	-4					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 130														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 10.0 PSF														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		GUST FACTOR 1.32 MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
PARA	283.56	-1.0	19.5	301	2736	-2.7	7.1	-34	2	-1.0	22.2	-.1	-.0	-.5
		.0	2.7	108	766	.3	3.5	64	-1	.0	2.7	-.0	.0	.2
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 140

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-4.0	24.9	806	5992	-4.9	4.2	-25	4	-76.5	603.0	-90.4	-13.9	-59.0
LEV2	19.30	-5.9	29.9	877	6520	-6.7	4.6	-30	-6	-72.6	578.1	-77.0	-12.0	-58.3
LEV3	40.30	-5.1	22.2	655	4792	-7.8	4.6	-45	-10	-66.7	548.3	-67.2	-10.2	-57.4
LEV4	55.99	-3.2	23.1	404	2949	-8.0	7.8	-75	-11	-81.6	526.0	-58.8	-8.8	-56.3
5TH	65.66	-3.4	23.6	404	2949	-8.4	8.0	-84	-12	-78.3	502.9	-53.8	-8.1	-54.6
6TH	75.33	-3.5	22.8	404	2949	-8.7	7.7	-90	-14	-74.9	479.3	-49.1	-7.3	-52.5
7TH	85.00	-3.7	22.0	404	2949	-9.1	7.5	-97	-16	-71.4	456.5	-44.5	-6.6	-50.4
8TH	94.67	-3.8	21.2	404	2949	-9.5	7.2	-104	-19	-67.7	434.5	-40.2	-5.9	-48.3
9TH	104.34	-3.9	20.7	404	2949	-9.7	7.0	-110	-21	-63.9	413.4	-36.1	-5.3	-46.0
10TH	114.01	-3.9	21.2	404	2949	-9.7	7.2	-112	-21	-60.0	392.7	-32.2	-4.7	-43.6
11TH	123.68	-3.9	21.8	404	2949	-9.7	7.4	-113	-20	-56.1	371.4	-28.5	-4.2	-41.2
12TH	133.35	-3.9	22.3	404	2949	-9.7	7.6	-115	-20	-52.2	349.6	-25.1	-3.6	-38.6
13TH	143.02	-3.9	22.9	404	2949	-9.7	7.8	-116	-20	-48.2	327.3	-21.8	-3.1	-36.0
14TH	152.69	-3.9	23.1	404	2949	-9.7	7.8	-119	-20	-44.3	304.4	-18.7	-2.7	-33.2
15TH	162.36	-3.9	22.8	404	2949	-9.5	7.7	-122	-21	-40.4	281.4	-15.9	-2.3	-30.4
16TH	172.03	-3.7	23.5	404	2949	-9.2	8.0	-118	-19	-36.5	258.5	-13.3	-1.9	-27.6
17TH	181.70	-3.6	24.2	404	2949	-8.9	8.2	-115	-17	-32.8	235.0	-10.9	-1.6	-24.7
18TH	191.37	-3.5	25.0	404	2949	-8.6	8.5	-112	-15	-29.2	210.8	-8.7	-1.3	-21.9
19TH	201.04	-3.3	25.7	404	2949	-8.2	8.7	-109	-14	-25.8	185.8	-6.8	-1.0	-19.0
20TH	210.71	-3.2	26.4	404	2949	-7.9	9.0	-106	-13	-22.5	160.1	-5.2	-.8	-16.2
21ST	220.38	-3.1	25.5	404	2949	-7.8	8.7	-105	-13	-19.3	133.7	-3.7	-.6	-13.3
22ND	230.05	-3.1	24.1	404	2949	-7.8	8.2	-104	14	-16.1	108.2	-2.6	-.4	-10.6
23RD	239.72	-3.1	22.7	404	2949	-7.7	7.7	-103	-14	13.0	84.1	-1.6	-.3	-8.1
24TH	249.39	-3.1	21.2	404	2949	-7.7	7.2	-103	-15	-9.9	61.4	-.9	-.2	-5.7
MECH	259.06	-4.6	28.8	605	4422	-7.7	6.5	102	-16	-6.8	40.2	-.4	-.1	-3.4

TABLE 7. SHEAR AND MOMENT DIAGRAMS ;
WIND DIRECTION 140

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56	-2.0	10.7	381	2736	-5.3	3.9	-57	-11	-2.1	11.4	-.1	-.0	-.4
PARA	283.56	-.1	.7	108	766	-1.2	.9	252	40	-.1	.7	-.0	-.0	.2
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 150

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-3.5	17.0	806	5992	-4.3	2.8	-61	-13	-99.3	295.5	-40.2	-14.8	-55.0
LEV2	19.30	-5.3	21.7	877	6520	-6.0	3.3	-63	15	-95.8	278.5	-34.6	-12.9	-53.9
LEV3	40.30	-4.7	15.2	655	4792	-7.2	3.2	-74	29	-90.5	256.8	-29.0	-11.0	-52.5
LEV4	55.99	-3.1	12.5	404	2949	-7.6	4.2	-139	-34	-85.8	241.6	-25.1	-9.6	-50.9
5TH	65.66	-3.2	12.1	404	2949	-8.0	4.1	-156	-42	-82.7	227.2	-22.8	-8.8	-49.1
6TH	75.33	-3.4	11.3	404	2949	-8.3	3.8	-167	50	-79.5	217.1	-20.7	-8.0	-47.1
7TH	85.00	-3.5	10.6	404	2949	-8.7	3.6	-178	59	-76.2	205.8	-18.6	-7.2	-45.0
8TH	94.67	-3.7	9.8	404	2949	-9.1	3.3	-170	71	-72.6	195.2	-16.7	-6.5	-42.9
9TH	104.34	-3.8	9.4	404	2949	-9.4	3.2	-177	80	-69.0	185.3	-14.9	-5.8	-40.8
10TH	114.01	-3.9	10.0	404	2949	-9.7	3.4	-174	76	-65.2	175.9	-13.1	-5.2	-38.6
11TH	123.68	-4.0	10.5	404	2949	-9.9	3.6	-170	72	-61.3	166.0	-11.5	-4.6	-36.4
12TH	133.35	-4.1	11.1	404	2949	-10.1	3.7	-187	-69	-57.3	155.5	-9.9	-4.0	-34.1
13TH	143.02	-4.2	11.6	404	2949	-10.4	3.9	-183	-66	-53.2	144.4	-8.5	-3.4	-31.8
14TH	152.69	-4.3	12.2	404	2949	-10.6	4.1	-179	-63	-49.0	132.8	-7.1	-3.0	-29.4
15TH	162.36	-4.3	12.6	404	2949	-10.6	4.3	-177	-60	-44.7	120.6	-5.9	-2.5	-26.9
16TH	172.03	-4.1	12.5	404	2949	-10.3	4.3	-180	59	-40.4	108.0	-4.8	-2.1	-24.4
17TH	181.70	-4.0	12.5	404	2949	-9.9	4.2	-183	59	-36.3	95.4	-3.8	-1.7	-21.9
18TH	191.37	-3.9	12.4	404	2949	-9.6	4.2	-186	58	-32.3	83.0	-2.9	-1.4	-19.4
19TH	201.04	-3.7	12.3	404	2949	-9.3	4.2	-187	58	-28.4	70.6	-2.2	-1.1	-16.9
20TH	210.71	-3.6	12.2	404	2949	-9.0	4.1	-173	57	-24.7	58.3	-1.6	-.8	-14.3
21ST	220.38	-3.6	11.2	404	2949	-8.8	3.8	-178	-63	-21.1	46.1	-1.1	-.6	-11.8
22ND	230.05	-3.5	9.9	404	2949	-8.7	3.4	-205	73	-17.5	34.8	-.7	-.4	-9.3
23RD	239.72	-3.5	8.6	404	2949	-8.6	2.9	-212	-86	-14.0	24.9	-.4	-.3	-7.0
24TH	249.39	-3.4	7.3	404	2949	-8.5	2.5	-218	-102	-10.5	16.3	-.2	-.2	-4.9
MECH	259.06	-5.1	8.9	605	4422	-8.4	2.0	-221	-127	-7.0	9.0	-.1	-.1	-3.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 150													HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 10.0 PSF													GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)																
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z														
PENT	273.56									-1.7	.1	.0	-.0	-.4														
PARA	283.56	-2.0	.9	301	2736	-5.2	.3	-101	-213	.0	-.8	.0	.0	.2														
TOP	286.56	.0	-.8	100	766	.3	-1.1	-193	-8	0.0	0.0	0.0	0.0	0.0														

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 160

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
LEV2	19.30	-1.6	5.7	806	5992	-2.0	1.0	154	-43	-23.6	-8.7	5.2	-3.3	-26.0
LEV3	40.30	-2.2	8.1	877	6520	-2.5	1.2	136	-38	-22.0	-14.4	5.0	-2.9	-25.1
LEV4	55.99	-1.6	4.4	655	4792	-2.4	.9	257	-93	17.8	-22.5	4.6	-2.4	-23.9
5TH	65.66	-.8	.0	404	2949	-1.9	.0	-24	-1402	-18.2	-26.8	4.2	-2.1	-22.6
6TH	75.33	-.7	-.9	404	2949	-1.7	-.3	768	-620	-17.5	-26.8	4.0	-2.0	-21.6
7TH	85.00	-.6	-1.2	404	2949	-1.6	-.4	699	-373	-16.8	-26.0	3.7	-1.8	-20.5
8TH	94.67	-.6	-1.5	404	2949	-1.4	-.5	601	-227	-16.1	-24.8	3.5	-1.6	-19.4
9TH	104.34	-.5	-1.8	404	2949	-1.2	-.6	511	-141	-15.6	-23.3	3.2	-1.5	-18.4
10TH	114.01	-.5	-1.9	404	2949	-1.2	-.7	472	-118	-15.1	-21.5	3.0	-1.3	-17.4
11TH	123.68	-.6	-1.4	404	2949	-1.4	-.5	592	-241	-14.6	-19.6	2.8	-1.2	-16.5
12TH	133.35	-.7	-.9	404	2949	-1.7	.3	704	-524	-14.0	-18.2	2.6	-1.1	-15.5
13TH	143.02	-.8	-.4	404	2949	-1.9	-.1	527	-1034	-13.3	-17.2	2.5	-.9	-14.5
14TH	152.69	-.9	.1	404	2949	-2.1	.0	160	-1149	-12.6	-16.9	2.3	-.8	-13.5
15TH	162.36	-1.0	.7	404	2949	-2.4	.2	502	-722	-11.7	-17.0	2.1	-.7	-12.5
16TH	172.03	-1.0	.9	404	2949	-2.5	.3	515	-580	-10.7	-17.6	2.0	-.6	-11.4
17TH	181.70	-1.0	.7	404	2949	-2.5	.2	490	-728	-9.7	-18.5	1.8	-.5	-10.4
18TH	191.37	-1.0	.4	404	2949	-2.5	.2	404	-897	-8.7	-19.2	1.6	-.4	-9.3
19TH	201.04	-1.0	.2	404	2949	-2.4	.1	-236	-1047	-7.7	-19.7	1.4	-.3	-8.2
20TH	210.71	-1.0	-.0	404	2949	-2.4	-.0	4	-1121	-6.7	-19.9	1.2	-.2	-7.2
21ST	220.38	-1.0	-.2	404	2949	-2.4	-.1	255	1003	5.8	-19.9	1.0	-.2	-6.1
22ND	230.05	-1.0	-.8	404	2949	-2.4	.3	546	-665	-4.8	-19.7	.8	-.1	-4.9
23RD	239.72	-.9	-1.5	404	2949	-2.3	.5	480	-305	-3.8	-18.9	.7	-.1	-3.9
24TH	249.39	-.9	-2.1	404	2949	-2.2	-.7	361	-152	-2.9	-17.4	.5	-.0	-2.9
MECH	259.06	-.9	-2.8	404	2949	-2.2	-1.0	270	-84	-2.0	-15.3	.3	-.0	-2.0
		-1.3	-5.6	605	4422	-2.1	-1.3	192	-44	-1.1	-12.4	.2	-.0	-1.2

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO																
WIND DIRECTION 160		CONFIGURATION A								REFERENCE PRESSURE 18.0 PSF					GUST FACTOR 1.32	
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)				
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z		
PENT	273.56									.2	-6.9	.0	.0	-0.0		
PARA	283.56	-1.1	-5.3	381	2736	.3	-2.0	25	-1	.3	-1.5	.0	.0	.1		
TOP	286.56	.3	-1.5	108	766	2.5	-2.0	-67	-12	0.0	0.0	0.0	0.0	0.0		

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 170

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									47.7	-179.7	32.5	8.3	-9.3
LEV2	19.30	-1.1	-3.4	806	5722	-1.3	-1.4	272	85	40.7	-176.3	28.7	7.4	-8.3
LEV3	40.30	-1.0	-2.6	877	6520	-1.2	-1.4	309	154	47.7	-173.7	24.6	6.3	-7.1
LEV4	55.99	.4	-4.5	655	4722	.6	-1.9	271	25	47.5	-189.3	21.6	5.6	-5.9
5TH	65.66	1.1	-8.2	404	2749	2.7	-2.8	67	9	48.4	-181.0	19.8	5.1	-5.3
6TH	75.33	1.4	-9.2	404	2749	3.5	-3.1	48	8	47.0	-171.8	18.1	4.6	-4.9
7TH	85.00	1.8	-8.9	404	2749	4.4	-3.0	37	7	45.3	-162.9	16.5	4.2	-4.5
8TH	94.67	2.1	-8.6	404	2749	5.2	-2.9	24	6	43.1	-154.3	14.9	3.8	-4.3
9TH	104.34	2.4	-8.4	404	2749	6.1	-2.8	12	3	40.7	-145.7	13.5	3.4	-4.2
10TH	114.01	2.7	-7.9	404	2749	6.6	-2.7	1	0	38.0	-138.0	12.1	3.0	-4.2
11TH	123.68	2.6	-7.2	404	2749	6.5	-2.4	4	1	35.4	-130.8	10.8	2.6	-4.2
12TH	133.35	2.6	-6.5	404	2749	6.4	-2.2	8	3	32.8	-124.3	9.6	2.3	-4.1
13TH	143.02	2.6	-5.8	404	2749	6.3	-2.0	12	5	30.2	-118.4	8.4	2.0	-4.0
14TH	152.69	2.5	-5.2	404	2749	6.2	-1.8	17	9	27.7	-113.3	7.3	1.7	-3.9
15TH	162.36	2.5	-6.7	404	2749	6.1	-2.3	37	14	25.2	-106.6	6.2	1.4	-3.6
16TH	172.03	2.4	-10.7	404	2749	6.0	-3.6	53	12	22.8	-95.9	5.2	1.2	-3.0
17TH	181.70	2.3	-10.2	404	2749	5.8	-3.4	51	12	20.5	-85.7	4.4	1.0	-2.5
18TH	191.37	2.3	-9.5	404	2749	5.6	-3.2	47	12	18.2	-76.2	3.6	.8	-2.0
19TH	201.04	2.2	-8.8	404	2749	5.4	-3.0	46	11	16.1	-67.4	2.9	.7	-1.6
20TH	210.71	2.1	-8.1	404	2749	5.2	-2.7	43	11	14.0	-59.3	2.3	.5	-1.2
21ST	220.38	2.0	-7.4	404	2749	5.0	-2.5	40	11	11.7	-52.0	1.7	.4	-.9
22ND	230.05	1.9	-7.3	404	2749	4.8	-2.5	35	9	10.0	-44.7	1.3	.3	-.6
23RD	239.72	1.8	-7.3	404	2749	4.6	-2.5	29	7	8.1	-37.4	.9	.2	-.4
24TH	249.39	1.8	-7.3	404	2749	4.4	-2.5	24	6	6.3	-30.1	.5	.1	-.2
MECH	259.06	1.7	-7.7	404	2749	4.2	-2.6	21	5	4.7	-22.4	.3	.1	-.0
		2.4	-12.7	605	4422	3.9	-2.9	22	4					

TABLE 7. SHEAR AND MOMENT DIAGRAM :
WIND DIRECTION 170

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56	1.7	-8.0	381	2736	4.4	-2.9	-16	-3	2.3	9.7	.1	.0	.3
PARA	283.56	.6	-1.7	108	766	5.5	-2.2	-66	23	.6	-1.7	.0	.0	.1
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 180

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	1.1	-12.7	806	5992	1.4	-2.1	53	5	113.8	-475.9	72.5	18.7	8.9
LEV2	19.30	1.8	-14.4	877	6520	2.0	-2.2	40	5	112.7	-463.2	63.4	16.5	9.6
LEV3	40.30	3.3	-15.4	655	4792	5.0	-3.2	48	10	110.9	-448.7	53.9	14.1	10.2
LEV4	55.99	3.1	-17.7	404	2949	7.8	-6.0	-11	-2	107.7	-433.3	47.0	12.4	11.0
5TH	65.66	3.5	-19.4	404	2949	8.7	-6.6	-19	-3	104.5	-415.6	42.8	11.4	10.7
6TH	75.33	3.9	-19.3	404	2949	9.7	-6.5	-26	-5	101.0	-396.2	38.9	10.4	10.4
7TH	85.00	4.3	-19.1	404	2949	10.6	-6.5	-32	-7	97.1	-376.9	35.2	9.4	9.8
8TH	94.67	4.7	-19.0	404	2949	11.5	-6.4	-39	-10	92.8	-357.8	31.6	8.5	9.2
9TH	104.34	4.9	-18.6	404	2949	12.2	-6.3	-45	-12	88.1	-338.8	28.3	7.6	8.4
10TH	114.01	4.9	-18.1	404	2949	12.2	-6.1	-45	-12	83.2	-320.2	25.1	6.8	7.5
11TH	123.68	5.0	-17.6	404	2949	12.3	-6.0	-44	-12	78.3	-302.1	22.1	6.0	6.6
12TH	133.35	5.0	-17.1	404	2949	12.3	-5.8	-43	-13	73.3	-284.5	19.2	5.3	5.8
13TH	143.02	5.0	-16.5	404	2949	12.3	-5.6	-43	-13	68.4	-267.4	16.6	4.6	5.0
14TH	152.69	5.0	-19.8	404	2949	12.3	-6.7	22	-6	63.4	-250.9	14.1	4.0	4.2
15TH	162.36	5.0	-27.0	404	2949	12.3	-9.2	3	1	58.4	-231.0	11.7	3.4	3.8
16TH	172.03	5.0	-25.7	404	2949	12.3	-8.7	0	0	53.4	-204.0	9.6	2.9	3.8
17TH	181.70	5.0	-24.1	404	2949	12.3	-8.2	-4	-1	48.5	-178.3	7.8	2.4	3.8
18TH	191.37	5.0	-22.6	404	2949	12.3	-7.7	9	-2	43.5	-154.1	6.2	1.9	3.7
19TH	201.04	5.0	-21.0	404	2949	12.3	-7.1	-14	-3	38.5	-131.5	4.8	1.5	3.5
20TH	210.71	5.0	-19.4	404	2949	12.3	-6.6	-20	5	33.5	-110.5	3.6	1.2	3.2
21ST	220.38	4.9	-17.6	404	2949	12.0	-6.0	-25	-7	28.5	-91.1	2.6	.9	2.8
22ND	230.05	4.7	-15.7	404	2949	11.6	-5.3	-30	-9	23.7	-73.6	1.8	.6	2.3
23RD	239.72	4.5	-13.8	404	2949	11.1	-4.7	-37	-12	19.0	-57.9	1.2	.4	1.8
24TH	249.39	4.3	-13.1	404	2949	10.7	-4.4	-34	-11	14.5	-44.2	.7	.2	1.2
MECH	259.06	6.1	-20.9	605	4422	10.1	-4.7	-17	5	10.2	-31.1	.4	.1	.8

TABLE 7. SHEAR AND MOMENT DIAGRAMS :														
WIND DIRECTION 180		HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO								GUST FACTOR 1.32				
		CONFIGURATION A												
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									4.1	10.1	.1	.0	.4
PARA	283.56	3.3	-9.4	301	2736	0.0	3.4	-25	-9	.8	-.7	.0	.0	.1
TOP	286.56	.8	-.7	100	766	7.2	-1.0	-67	-71	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 190

CONFIGURATION A HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
LEV2	19.30	3.4	-21.3	806	5992	4.2	-3.6	1	0	162.0	-703.8	105.8	26.0	27.4
LEV3	40.30	4.4	-24.0	877	6520	5.0	-3.7	7	-1	159.4	-682.4	92.4	22.8	27.4
LEV4	55.99	5.7	-23.8	655	4792	8.7	-5.0	12	3	155.0	-650.4	78.3	19.5	27.2
5TH	65.66	4.8	-25.6	404	2949	11.9	-8.7	-35	-7	149.3	-634.6	60.2	17.2	27.5
6TH	75.33	5.2	-28.1	404	2949	12.0	-9.5	-40	-7	144.6	-609.0	62.2	15.7	26.6
7TH	85.00	5.5	-28.1	404	2949	13.7	-9.5	-44	-9	139.4	-580.9	56.4	14.4	25.5
8TH	94.67	5.9	-28.1	404	2949	14.6	-9.5	-48	-10	133.9	-552.9	50.9	13.0	24.2
9TH	104.34	6.3	-28.1	404	2949	15.5	-9.5	-52	-12	128.0	-524.0	45.7	11.8	22.8
10TH	114.01	6.6	-27.9	404	2949	16.3	-9.5	-56	-13	121.7	-496.6	40.8	10.6	21.2
11TH	123.68	6.6	-27.3	404	2949	16.5	-9.2	-57	-14	115.1	-468.7	36.1	9.4	19.6
12TH	133.35	6.7	-26.6	404	2949	16.6	-9.0	-59	-15	108.5	-441.4	31.7	8.3	17.9
13TH	143.02	6.8	-25.9	404	2949	16.8	-8.8	-61	-16	101.8	-414.8	27.6	7.3	16.3
14TH	152.69	6.9	-25.2	404	2949	17.0	-8.6	-63	-17	95.0	-388.9	23.7	6.4	14.6
15TH	162.36	6.9	-29.1	404	2949	17.2	-7.9	-66	-11	88.1	-363.7	20.0	5.5	12.9
16TH	172.03	7.0	-37.7	404	2949	17.3	-12.8	-19	-4	81.2	-334.6	16.7	4.7	11.5
17TH	181.70	7.0	-36.5	404	2949	17.3	-12.4	-22	-4	74.2	-296.9	13.6	3.9	10.7
18TH	191.37	7.0	-35.0	404	2949	17.2	-11.9	-25	5	67.2	-260.4	10.9	3.2	9.9
19TH	201.04	6.9	-33.5	404	2949	17.2	-11.4	-28	-6	60.3	-225.5	8.6	2.6	9.0
20TH	210.71	6.9	-32.0	404	2949	17.2	-10.8	-32	-7	53.3	-192.0	6.6	2.1	8.1
21ST	220.38	6.9	-30.5	404	2949	17.2	-10.3	-36	-8	46.4	-160.0	4.9	1.6	7.0
22ND	230.05	6.8	-27.6	404	2949	16.8	-9.3	-40	10	39.4	-129.5	3.5	1.2	5.8
23RD	239.72	6.6	-24.3	404	2949	16.4	-8.2	-44	-12	32.6	-102.0	2.3	.8	4.7
24TH	249.39	6.4	-21.0	404	2949	15.9	-7.1	-50	-15	26.0	-77.7	1.5	.5	3.5
MECH	259.06	6.2	-19.4	404	2949	15.4	-6.6	-47	15	19.6	-56.7	.8	.3	2.4
		9.0	-29.2	605	4422	14.0	-6.6	-30	-9	13.4	-37.3	.4	.2	1.4

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 190														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A														
REFERENCE PRESSURE 10.0 PSF														
GUST FACTOR 1.32														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									4.4	-8.2	.0	.0	.4
		4.0	-9.1	301	2736	10.4	3.3	-31	13					
PARA	283.56									.5	1.0	-.0	.0	.1
		.5	1.0	100	766	4.2	1.2	62	29					
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 200

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	5.2	-27.7	806	5992	6.4	-4.6	-15	3	182.5	-830.4	123.4	28.4	39.1
LEV2	19.30	5.8	-30.2	877	6520	6.7	-4.6	-21	-4	177.3	-802.7	107.7	24.9	38.7
LEV3	40.30	6.4	-28.8	655	4792	9.8	-6.0	0	0	171.5	-772.4	91.1	21.3	38.0
LEV4	55.99	5.3	-30.4	404	2949	13.1	-10.3	-42	7	165.1	-743.7	79.3	18.6	38.0
5TH	65.66	5.7	-33.2	404	2949	14.2	-11.3	46	0	159.8	-713.3	72.2	17.1	36.7
6TH	75.33	6.2	-33.2	404	2949	15.3	-11.3	-49	-9	154.0	-680.1	65.5	15.5	35.2
7TH	85.00	6.6	-33.3	404	2949	16.4	-11.3	-53	-10	147.8	-646.9	59.1	14.1	33.5
8TH	94.67	7.1	-33.3	404	2949	17.5	-11.3	-56	-12	141.2	-613.6	53.0	12.7	31.6
9TH	104.34	7.4	-33.4	404	2949	18.4	-11.3	-58	-13	134.1	-580.2	47.2	11.4	29.7
10TH	114.01	7.5	-32.4	404	2949	18.6	-11.0	-62	-14	126.7	-546.9	41.7	10.1	27.6
11TH	123.68	7.6	-31.5	404	2949	18.9	-10.7	-66	-16	119.1	-514.4	36.6	8.9	25.5
12TH	133.35	7.7	-30.5	404	2949	19.1	-10.3	-70	-18	111.5	-483.0	31.8	7.8	23.3
13TH	143.02	7.8	-29.5	404	2949	19.3	-10.0	-75	-20	103.8	-452.5	27.3	6.8	21.0
14TH	152.69	7.9	-33.8	404	2949	19.5	-11.4	-58	-14	96.0	-423.0	23.0	5.8	18.7
15TH	162.36	7.9	-43.5	404	2949	19.6	-14.8	-29	5	88.1	-389.2	19.1	4.9	16.6
16TH	172.03	7.9	-42.4	404	2949	19.6	-14.4	-31	-6	80.2	-345.7	15.5	4.1	15.3
17TH	181.70	7.9	-40.9	404	2949	19.5	-13.9	-33	-6	72.3	-303.3	12.4	3.3	14.0
18TH	191.37	7.8	-39.4	404	2949	19.4	-13.4	-36	-7	64.5	-262.4	9.7	2.7	12.5
19TH	201.04	7.8	-38.0	404	2949	19.4	-12.9	-39	-8	56.6	-223.0	7.3	2.1	11.0
20TH	210.71	7.8	-36.5	404	2949	19.3	-12.4	-42	-9	48.8	-185.0	5.4	1.6	9.5
21ST	220.38	7.6	-33.0	404	2949	18.7	-11.2	-46	-11	41.0	-148.5	3.7	1.2	7.9
22ND	230.05	7.2	-29.2	404	2949	17.9	-9.9	-51	-13	33.5	-115.5	2.5	.8	6.3
23RD	239.72	6.9	-25.3	404	2949	17.2	-8.6	-57	-16	26.2	-86.3	1.5	.5	4.7
24TH	249.39	6.6	-23.2	404	2949	16.4	-7.9	-54	-16	19.3	-61.0	.8	.3	3.2
MECH	259.06	9.3	-34.0	605	4422	15.4	-7.7	-38	-10	12.7	-37.8	.3	.1	1.8

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 200

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									3.3	-3.8	-0.0	.0	.4
PARA	283.56	3.4	-7.0	301	2736	0.9	-2.5	-43	21	.0	3.2	-0.0	-0.0	.0
TOP	286.56	-0.0	3.2	100	766	.4	4.2	15	0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 210

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	5.7	-29.8	806	5992	7.1	-5.0	-21	-4	165.2	-837.3	124.3	24.8	41.1
LEV2	19.30	6.0	-32.9	877	6520	6.8	-5.0	-26	5	157.5	-807.4	108.4	21.6	40.4
LEV3	40.30	6.5	-28.5	655	4792	7.9	-6.0	-12	-3	153.5	-774.6	91.8	18.3	39.6
LEV4	55.99	5.3	-29.5	404	2949	13.2	-10.0	-51	-9	147.0	-746.0	79.9	16.0	39.2
5TH	65.66	5.6	-32.5	404	2949	13.9	-11.0	-52	-9	141.7	-716.5	72.8	14.6	37.7
6TH	75.33	5.9	-32.8	404	2949	14.7	-11.1	-53	-10	136.1	-684.0	66.1	13.2	35.9
7TH	85.00	6.2	-33.1	404	2949	15.5	-11.2	-55	-10	130.2	-651.2	59.6	12.0	34.1
8TH	94.67	6.5	-33.4	404	2949	16.2	-11.3	-56	-11	123.9	-618.1	53.5	10.7	32.3
9TH	104.34	6.8	-33.7	404	2949	16.8	-11.4	-57	-11	117.4	-584.7	47.7	9.6	30.3
10TH	114.01	6.9	-32.8	404	2949	17.1	-11.1	-60	-13	110.6	-551.0	42.2	8.5	28.3
11TH	123.68	7.0	-32.0	404	2949	17.3	-10.8	-64	-14	103.7	-518.2	37.0	7.4	26.3
12TH	133.35	7.1	-31.1	404	2949	17.5	-10.5	-68	-15	96.7	-486.2	32.1	6.5	24.1
13TH	143.02	7.2	-30.2	404	2949	17.8	-10.3	-72	-17	89.6	-455.1	27.6	5.6	21.9
14TH	152.69	7.3	-33.9	404	2949	18.0	-11.5	-57	-12	82.5	-424.9	23.3	4.7	19.6
15TH	162.36	7.3	-42.4	404	2949	18.0	-14.4	-32	-5	75.2	-391.0	19.4	4.0	17.6
16TH	172.03	7.2	-41.6	404	2949	17.8	-14.1	-34	-6	67.9	-360.5	15.8	3.3	16.2
17TH	181.70	7.1	-40.4	404	2949	17.7	-13.7	-36	-6	60.7	-307.0	12.6	2.7	14.8
18TH	191.37	7.0	-39.2	404	2949	17.5	-13.3	-38	-7	53.6	-266.6	9.9	2.1	13.3
19TH	201.04	7.0	-38.0	404	2949	17.3	-12.9	-41	-8	46.5	-227.4	7.5	1.6	11.7
20TH	210.71	6.9	-36.9	404	2949	17.1	-12.5	-44	-8	39.6	-187.3	5.5	1.2	10.1
21ST	220.38	6.6	-33.6	404	2949	16.4	-11.4	-48	-9	32.7	-152.4	3.8	.8	8.4
22ND	230.05	6.2	-30.1	404	2949	15.4	-10.2	-53	-11	26.1	-118.8	2.5	.6	6.8
23RD	239.72	5.9	-26.5	404	2949	14.5	-9.0	-58	-13	19.8	-88.7	1.5	.3	5.1
24TH	249.39	5.5	-24.4	404	2949	13.6	-8.3	-57	-13	14.0	-62.2	.8	.2	3.5
MECH	259.06	7.5	-35.1	605	4422	12.4	-7.9	-44	-9	8.5	-37.8	.3	.1	2.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 210

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56	1.7	-6.4	301	2736	4.5	-2.3	-57	-15	1.0	-2.7	-0.0	.0	.4
PARA	283.56	-0.7	3.7	100	766	-6.5	4.0	1	0	-0.7	3.7	-0.0	-0.0	0.0
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 220

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									170.3	-881.2	127.9	25.4	39.9
LEV2	19.30	6.1	-35.3	806	5992	7.6	5.9	-24	-4	164.2	-845.9	111.3	22.1	39.1
LEV3	40.30	6.4	-38.1	877	6520	7.3	5.8	-28	-5	157.8	-807.8	93.9	18.7	38.0
LEV4	55.99	7.2	-31.4	655	4792	11.0	-6.6	-17	-4	150.6	-776.4	81.5	16.3	37.4
5TH	65.66	5.8	-30.6	404	2949	14.4	-10.4	-52	-10	144.0	-745.7	74.1	14.9	35.7
6TH	75.33	6.0	-33.8	404	2949	14.9	-11.5	-51	-9	138.8	-712.0	67.1	13.5	34.0
7TH	85.00	6.2	-34.3	404	2949	15.5	-11.6	50	-9	132.5	-677.7	60.3	12.2	32.2
8TH	94.67	6.5	-34.9	404	2949	16.0	-11.8	50	-9	126.0	-642.8	54.0	11.0	30.4
9TH	104.34	6.7	-35.4	404	2949	16.6	-12.0	49	-9	119.3	-607.4	47.9	9.8	28.6
10TH	114.01	6.9	-36.0	404	2949	17.0	-12.2	48	-9	112.5	-571.4	42.2	8.7	26.8
11TH	123.68	7.0	-35.4	404	2949	17.2	-12.0	51	-10	105.5	-536.0	36.9	7.6	24.9
12TH	133.35	7.0	-34.8	404	2949	17.4	-11.8	54	-11	98.5	-501.3	31.8	6.6	23.0
13TH	143.02	7.1	-34.1	404	2949	17.6	-11.6	57	-12	91.4	-467.1	27.2	5.7	20.9
14TH	152.69	7.2	-33.5	404	2949	17.8	-11.4	61	-13	84.2	-433.6	22.8	4.9	18.8
15TH	162.36	7.2	-37.2	404	2949	18.0	-12.6	49	-10	77.0	-396.4	18.8	4.1	16.9
16TH	172.03	7.3	-45.2	404	2949	18.0	-15.3	-27	-4	69.7	-351.2	15.2	3.4	15.7
17TH	181.70	7.3	-44.2	404	2949	18.0	-15.0	-28	5	62.4	-307.0	12.0	2.7	14.4
18TH	191.37	7.2	-42.9	404	2949	17.9	-14.5	31	5	55.2	-264.1	9.2	2.2	13.1
19TH	201.04	7.2	-41.6	404	2949	17.9	-14.1	-33	-6	48.0	-222.5	6.9	1.7	11.6
20TH	210.71	7.2	-40.3	404	2949	17.8	-13.7	-36	-6	40.8	-182.3	4.9	1.2	10.2
21ST	220.38	7.2	-39.0	404	2949	17.8	-13.2	-38	-7	33.6	-143.3	3.4	.9	8.6
22ND	230.05	6.9	-34.8	404	2949	17.0	-11.8	-44	-9	26.7	-108.4	2.1	.6	7.0
23RD	239.72	6.5	-30.2	404	2949	16.0	-10.2	51	11	20.3	-78.3	1.2	.3	5.4
24TH	249.39	6.0	-25.5	404	2949	15.0	-8.6	-62	15	14.2	-52.8	.6	.2	3.8
MECH	259.06	5.6	-22.3	404	2949	13.9	-7.6	-65	16	8.6	-30.5	.2	.1	2.2
		7.7	-30.4	605	4422	12.7	-6.9	55	14					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 220														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 18.0 PSF														
GUST FACTOR 1.32														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									1.0	.1	-0.0	.0	.4
PARA	283.56	1.7	-4.0	381	2736	4.4	1.5	-97	40	-0.7	3.2	-0.0	-0.0	-0.0
TOP	286.56	-0.7	3.9	100	766	-6.7	5.1	4	1	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 230

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									100.1	-836.6	119.0	25.6	33.1
LEV2	19.30	5.8	-37.7	806	5992	7.1	-6.3	-23	-4	162.3	-778.9	103.2	22.4	32.2
LEV3	40.30	5.9	-39.9	877	6520	6.8	-6.1	-27	-4	156.4	-759.0	86.9	19.0	31.1
LEV4	55.99	6.8	-32.7	655	4792	10.4	-6.8	-14	-3	149.6	-726.3	75.2	16.6	30.6
5TH	65.66	5.5	-28.8	404	2949	13.7	-9.8	-45	-7	144.1	-697.5	68.3	15.2	29.2
6TH	75.33	5.7	-31.9	404	2949	14.2	-10.8	-43	8	138.4	-665.6	61.7	13.8	27.8
7TH	85.00	5.9	-32.8	404	2949	14.7	-11.1	-42	8	132.4	-632.8	55.4	12.5	26.4
8TH	94.67	6.2	-33.7	404	2949	15.3	-11.4	-40	-7	126.3	-599.1	49.5	11.3	25.0
		6.4	-34.7	404	2949	15.8	-11.8	-39	-7					
9TH	104.34	6.5	-35.6	404	2949	16.2	-12.1	-37	-7	119.7	-564.5	43.9	10.1	23.6
10TH	114.01	6.7	-34.5	404	2949	16.5	-11.7	-41	-8	113.3	-528.9	38.6	9.0	22.2
11TH	123.68	6.8	-33.3	404	2949	16.8	-11.3	-46	-9	106.7	-494.4	33.6	7.9	20.7
12TH	133.35	6.9	-32.2	404	2949	17.0	-10.9	51	11	99.9	-461.1	29.0	6.9	19.1
13TH	143.02	7.0	-31.1	404	2949	17.3	-10.5	-56	-13	93.1	-428.9	24.7	6.0	17.4
14TH	152.69	7.1	-34.5	404	2949	17.6	-11.7	-44	-9	86.1	-397.8	20.7	5.1	15.6
15TH	162.36	7.2	-42.8	404	2949	17.7	-14.5	-21	3	79.0	-363.4	17.0	4.3	14.0
16TH	172.03	7.2	-41.6	404	2949	17.8	-14.1	-23	4	71.8	-328.6	13.7	3.6	13.1
17TH	181.70	7.2	-40.0	404	2949	17.8	-13.6	-25	-5	64.7	-297.0	10.8	2.9	12.2
18TH	191.37	7.2	-38.4	404	2949	17.9	-13.0	-28	5	57.5	-269.0	8.3	2.3	11.1
19TH	201.04	7.2	-36.9	404	2949	17.9	-12.5	-31	6	50.2	-240.5	6.2	1.8	10.0
20TH	210.71	7.3	-35.3	404	2949	18.0	-12.0	-35	7	43.0	-213.6	4.4	1.3	8.8
21ST	220.38	7.0	-31.3	404	2949	17.3	-10.6	-41	-9	35.8	-188.3	3.0	1.0	7.5
22ND	230.05	6.6	-26.9	404	2949	16.4	-9.1	-50	12	28.8	-97.0	1.9	.6	6.1
23RD	239.72	6.3	-22.4	404	2949	15.5	-7.6	-61	17	22.2	-70.1	1.1	.4	4.7
24TH	249.39	5.9	-19.6	404	2949	14.6	-6.6	-64	-19	15.7	-47.7	.6	.2	3.3
MECH	259.06	8.1	-27.2	605	4422	13.4	-6.2	-51	-15	10.0	-28.1	.2	.1	1.9

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 230													HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 19.0 PSF													GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)																
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z														
PENT	273.56									1.7	-1.7	-1.0	.0	.4														
		2.3	-4.3	381	2736	6.0	-1.6	-73	37																			
PARA	283.56									-1.4	3.4	-1.0	-1.0	-1.0														
		-1.4	3.4	100	766	-3.7	4.4	-5	1																			
TOP	286.56									0.0	0.0	0.0	0.0	0.0														

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 240

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00									160.1	017.0	114.3	26.1	32.6
LEV2	19.30	5.3	-41.8	806	5292	6.6	-7.0	-23	3	162.7	-775.2	99.0	22.9	31.6
LEV3	40.30	5.2	-43.1	877	6520	5.9	6.6	-25	3	157.5	-732.1	83.1	19.6	30.5
LEV4	55.99	6.1	-34.4	655	4792	9.2	-7.2	-12	-2	151.5	-697.7	71.9	17.1	30.1
5TH	65.66	5.2	-27.7	404	2949	12.0	-9.4	-44	8	146.3	-670.0	65.3	15.7	28.9
6TH	75.33	5.5	-30.6	404	2949	13.5	10.4	-42	-7	140.9	-639.4	59.0	14.3	27.5
7TH	85.00	5.8	-31.5	404	2949	14.2	10.7	-40	-7	135.1	-607.9	52.9	13.0	26.2
8TH	94.67	6.0	-32.5	404	2949	15.0	-11.0	-38	-7	129.1	-575.4	47.2	11.7	24.9
9TH	104.34	6.3	-33.4	404	2949	15.7	-11.3	-37	-7	122.7	-542.0	41.8	10.5	23.7
10TH	114.01	6.6	-34.5	404	2949	16.3	-11.7	-35	7	116.2	-507.5	36.7	9.3	22.4
11TH	123.68	6.7	-33.1	404	2949	16.6	-11.2	-41	8	109.5	-474.4	32.0	8.2	21.0
12TH	133.35	6.8	-31.8	404	2949	16.8	-10.8	-47	10	102.7	-442.6	27.6	7.2	19.5
13TH	143.02	6.9	-30.4	404	2949	17.1	10.3	53	12	95.8	-412.1	23.4	6.2	17.7
14TH	152.69	7.0	-29.1	404	2949	17.3	9.9	-60	15	88.8	-383.0	19.6	5.3	15.9
15TH	162.36	7.1	-33.2	404	2949	17.6	11.3	-46	10	81.7	-349.8	16.0	4.5	14.3
16TH	172.03	7.2	-43.3	404	2949	17.8	14.7	-19	3	74.5	-306.5	12.9	3.8	13.5
17TH	181.70	7.2	-41.6	404	2949	17.9	-14.1	-21	-4	67.3	-264.9	10.1	3.1	12.6
18TH	191.37	7.3	-39.6	404	2949	18.0	13.4	-24	-4	60.0	-225.2	7.7	2.5	11.6
19TH	201.04	7.3	-37.6	404	2949	18.1	-12.8	-28	5	52.7	-187.6	5.7	1.9	10.5
20TH	210.71	7.3	-35.6	404	2949	18.2	-12.1	-32	-7	45.4	-152.0	4.1	1.4	9.3
21ST	220.38	7.4	-33.6	404	2949	18.3	11.4	-37	8	38.0	-118.4	2.8	1.0	8.0
22ND	230.05	7.2	-29.4	404	2949	17.8	10.0	-45	11	30.8	-87.0	1.8	.7	6.6
23RD	239.72	6.9	-24.7	404	2949	17.0	8.4	-56	16	24.0	-64.3	1.0	.4	5.1
24TH	249.39	6.5	-20.1	404	2949	16.2	-6.8	-72	23	17.4	-44.2	.5	.2	3.5
MECH	259.06	6.2	-17.6	404	2949	15.4	6.0	-75	27	11.2	-26.6	.2	.1	2.0
		8.7	-25.9	605	4422	14.4	5.9	55	19					

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 240

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									2.5	.7	-0.0	.0	.4
PARA	283.56	2.7	-4.1	301	2736	7.1	1.5	-70	-45	.2	3.5	-0.0	-0.0	-0.0
TOP	286.56	-.2	3.5	100	766	2.1	4.6	5	0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 250

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
CONFIGURATION A
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
		3.6	-35.3	806	5792	4.5	-5.7	22	-2	127.5	-604.0	76.7	20.5	24.7
LEV2	19.30	3.2	-36.0	877	6520	3.7	-5.5	-22	-2	125.7	-647.5	83.8	18.0	24.0
LEV3	40.30	4.1	-28.8	655	4792	6.3	-6.0	7	-1	122.6	-613.6	70.6	15.4	23.1
LEV4	55.99	3.7	-22.8	404	2749	7.3	-7.7	-38	6	118.5	-584.8	61.2	13.5	22.9
5TH	65.66	4.0	-25.1	404	2749	10.0	-8.5	-37	-6	114.8	-562.1	55.6	12.4	22.0
6TH	75.33	4.3	-26.0	404	2749	10.8	-8.8	-36	6	110.7	-536.7	50.3	11.3	21.1
7TH	85.00	4.6	-26.9	404	2749	11.5	-9.1	-35	6	106.4	-511.0	45.2	10.3	20.1
8TH	94.67	4.9	-27.7	404	2749	12.2	-9.4	-34	6	101.8	-484.1	40.4	9.3	19.2
9TH	104.34	5.2	-28.6	404	2749	12.8	-9.7	-32	6	96.8	-456.3	35.9	8.3	18.2
10TH	114.01	5.2	-27.4	404	2749	13.0	-9.3	-38	7	91.7	-427.7	31.6	7.4	17.2
11TH	123.68	5.3	-26.0	404	2749	13.1	-8.8	-44	-9	86.4	-400.3	27.6	6.5	16.2
12TH	133.35	5.4	-24.7	404	2749	13.3	-8.4	-51	11	81.1	-374.3	23.9	5.7	15.0
13TH	143.02	5.4	-23.4	404	2749	13.4	-7.7	-58	13	75.8	-347.6	20.4	5.0	13.7
14TH	152.69	5.5	-26.7	404	2749	13.6	-9.1	-44	-9	70.4	-326.2	17.1	4.2	12.2
15TH	162.36	5.6	-35.2	404	2749	13.8	-11.9	-16	-3	64.7	-297.5	14.1	3.6	11.0
16TH	172.03	5.7	-34.2	404	2749	14.0	-11.6	19	-3	59.3	-264.3	11.3	3.0	10.4
17TH	181.70	5.7	-33.0	404	2749	14.2	-11.2	-22	4	53.7	-230.0	8.7	2.4	9.8
18TH	191.37	5.8	-31.7	404	2749	14.5	-10.7	-26	-5	47.9	-197.1	6.9	2.0	9.0
19TH	201.04	5.9	-30.4	404	2749	14.7	-10.3	-30	-6	42.1	-165.4	5.1	1.5	8.2
20TH	210.71	6.0	-29.1	404	2749	15.0	-9.9	-34	-7	36.2	-135.0	3.7	1.1	7.2
21ST	220.38	5.8	-25.7	404	2749	14.4	-8.7	-41	-9	30.1	-105.8	2.5	.8	6.2
22ND	230.05	5.5	-22.0	404	2749	13.7	-7.5	51	13	24.3	-80.1	1.6	.6	5.1
23RD	239.72	5.2	-18.2	404	2749	12.9	-6.2	-64	18	18.8	-58.1	.9	.4	3.9
24TH	249.39	4.9	-16.0	404	2749	12.1	-5.4	-66	20	13.6	-39.7	.5	.2	2.7
MECH	259.06	6.7	-23.0	605	4422	11.1	-5.2	-49	14	8.7	-23.7	.2	.1	1.5

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 250														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 19.0 PSF														
GUST FACTOR 1.32														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									2.0	-1.9	-1.0	.0	.3
PARA	283.56	2.1	-3.8	381	2736	5.5	-1.4	-60	33	-1.1	2.9	-1.0	-1.0	-1.0
TOP	286.56	-1.1	2.9	100	766	-1.1	3.8	6	0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 260

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
LEV2	19.30	2.6	-33.8	806	5992	3.2	5.6	-18	1	91.3	-677.2	78.2	14.4	16.3
LEV3	40.30	2.1	-34.0	877	4520	2.4	5.2	-18	1	88.7	-643.4	85.5	12.6	15.7
LEV4	55.99	2.8	-27.6	655	4792	4.2	5.8	1	0	96.6	-609.5	72.3	10.8	15.1
5TH	65.66	2.6	-21.6	404	2949	6.5	7.3	-29	-3	83.9	-581.9	63.0	9.4	15.1
6TH	75.33	2.8	-23.5	404	2949	7.1	8.0	-28	3	81.3	-560.3	57.4	8.6	14.5
7TH	85.00	3.1	-24.1	404	2949	7.6	8.2	-27	3	78.4	-536.8	52.1	7.9	13.8
8TH	94.67	3.3	-24.7	404	2949	8.2	8.4	-26	-3	75.3	-512.8	47.1	7.1	13.1
9TH	104.34	3.5	-25.2	404	2949	8.8	8.6	-25	-4	72.0	-488.1	42.2	6.4	12.5
10TH	114.01	3.7	-25.9	404	2949	9.2	8.8	-24	-3	68.5	-462.9	37.6	5.7	11.9
11TH	123.68	3.8	-25.2	404	2949	9.4	8.6	-28	-4	64.8	-437.0	33.3	5.1	11.2
12TH	133.35	3.9	-24.5	404	2949	9.7	8.3	-32	5	61.0	-411.7	29.2	4.5	10.5
13TH	143.02	4.0	-23.8	404	2949	9.9	8.1	-37	6	57.1	-387.2	25.3	3.9	9.7
14TH	152.69	4.1	-23.1	404	2949	10.1	7.8	-41	-7	53.1	-363.4	21.7	3.4	8.8
15TH	162.36	4.2	-26.6	404	2949	10.3	7.0	-30	-5	49.0	-340.2	18.3	2.9	7.8
16TH	172.03	4.2	-34.7	404	2949	10.4	11.8	9	-1	44.8	-313.7	15.1	2.4	7.0
17TH	181.70	4.2	-34.1	404	2949	10.3	11.6	11	-1	40.7	-279.9	12.2	2.0	6.7
18TH	191.37	4.1	-33.3	404	2949	10.2	11.3	-13	-2	36.5	-244.8	9.7	1.7	6.3
19TH	201.04	4.1	-32.5	404	2949	10.1	11.0	16	2	32.4	-211.5	7.5	1.3	5.9
20TH	210.71	4.0	-31.6	404	2949	10.0	10.7	18	2	28.3	-179.0	5.6	1.0	5.4
21ST	220.38	4.0	-30.8	404	2949	9.9	10.4	-21	3	24.2	-147.4	4.0	.8	4.8
22ND	230.05	3.9	-27.7	404	2949	9.6	9.4	-26	-4	20.2	-116.6	2.8	.6	4.1
23RD	239.72	3.7	-24.2	404	2949	9.1	8.2	32	5	16.4	-88.8	1.8	.4	3.4
24TH	249.39	3.5	-20.7	404	2949	8.6	7.0	-40	-7	12.7	-64.6	1.0	.2	2.6
MECH	259.06	3.3	-18.3	404	2949	8.1	6.2	-42	7	9.2	-43.9	.5	.1	1.8
		4.5	-24.9	605	4422	7.5	5.6	-31	6	6.0	-25.6	.2	.1	1.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO														
WIND DIRECTION 260		CONFIGURATION A				REFERENCE PRESSURE 19.0 PSF						GUST FACTOR 1.32		
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									1.4	-1.7	-1.0	.0	.2
PARA	283.56	1.5	-3.9	301	2736	3.8	1.4	-42	16	-1.0	3.2	-1.0	-1.0	-1.0
TOP	286.56	-1.0	3.2	100	766	-1.4	4.1	5	0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 270

CONFIGURATION A HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	1.6	-32.4	806	5922	1.9	5.4	-15	1	47.2	-632.7	93.2	7.2	7.2
LEV2	19.30	.7	-30.9	877	6520	.8	4.7	-13	0	45.7	-600.3	81.3	6.3	6.7
LEV3	40.30	1.1	-24.7	655	4792	1.7	-5.2	11	0	45.0	-569.4	69.1	5.3	6.3
LEV4	55.99	1.3	-19.2	404	2949	3.3	-6.5	-15	1	43.7	-544.7	60.3	4.7	6.6
5TH	65.66	1.5	20.8	404	2949	3.8	-7.1	-16	1	42.6	-525.5	55.1	4.2	6.3
6TH	75.33	1.7	-21.2	404	2949	4.3	7.2	-15	1	41.0	-504.7	50.2	3.8	6.0
7TH	85.00	1.9	-21.7	404	2949	4.8	7.3	-15	-1	39.3	-483.5	45.4	3.4	5.6
8TH	94.67	2.1	-22.1	404	2949	5.3	-7.5	-15	1	37.4	-461.9	40.8	3.1	5.3
9TH	104.34	2.3	-22.6	404	2949	5.6	-7.7	-14	-1	35.2	-439.8	36.5	2.7	5.0
10TH	114.01	2.3	-22.4	404	2949	5.7	-7.6	-16	2	33.0	-417.2	32.3	2.4	4.7
11TH	123.68	2.3	-22.2	404	2949	5.7	-7.5	-19	2	30.7	-394.8	28.4	2.1	4.3
12TH	133.35	2.3	-22.0	404	2949	5.7	7.4	-21	-2	28.4	-372.6	24.7	1.8	3.9
13TH	143.02	2.3	-21.7	404	2949	5.8	7.4	-24	-3	26.1	-350.6	21.2	1.5	3.4
14TH	152.69	2.3	-25.2	404	2949	5.8	8.5	-16	-2	23.7	-328.9	17.9	1.3	2.9
15TH	162.36	2.3	-32.6	404	2949	5.8	11.0	3	0	21.4	-303.7	14.8	1.1	2.5
16TH	172.03	2.3	-32.2	404	2949	5.6	10.9	4	0	19.1	-271.1	12.1	.9	2.4
17TH	181.70	2.2	-31.6	404	2949	5.4	10.7	5	0	16.8	-239.0	9.6	.7	2.3
18TH	191.37	2.1	-31.0	404	2949	5.2	10.5	6	0	14.6	-207.4	7.4	.6	2.1
19TH	201.04	2.0	-30.4	404	2949	5.1	10.3	7	0	12.5	-176.4	5.6	.4	1.9
20TH	210.71	2.0	-29.8	404	2949	4.9	10.1	9	-1	10.5	-146.0	4.0	.3	1.7
21ST	220.38	1.8	-27.1	404	2949	4.5	9.2	10	1	8.5	-116.3	2.7	.2	1.4
22ND	230.05	1.7	-24.2	404	2949	4.1	8.2	12	1	6.6	-89.1	1.8	.1	1.2
23RD	239.72	1.5	-21.2	404	2949	3.7	7.2	15	1	5.0	-65.0	1.0	.1	.9
24TH	249.39	1.3	-18.9	404	2949	3.3	6.4	-14	-1	3.5	-43.8	.5	.0	.6
MECH	259.06	1.7	-25.3	605	4422	2.7	5.7	9	1	2.2	-24.9	.2	.0	.3

TABLE 7. SHEAR AND MOMENT DIAGRAMS :														
WIND DIRECTION 270		HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO								GUST FACTOR 1.32				
		CONFIGURATION A								REFERENCE PRESSURE 10.0 PSF				
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									.5	.4	-1.0	.0	.0
PARA	283.56	.5	3.3	381	2736	1.4	1.2	-14	-2	.0	3.6	-1.0	.0	-1.0
		.0	3.6	100	766	.0	4.0	0	0					
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 280

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	.5	-30.0	806	5792	.7	-5.0	-12	0	16.1	-560.2	83.6	2.3	1.0
LEV2	17.30	-.6	-26.8	877	6520	.7	-4.1	8	0	15.6	-530.2	73.1	2.0	.7
LEV3	40.30	-.2	-20.9	655	4792	.3	-4.4	24	0	16.2	-503.5	62.2	1.7	.5
LEV4	55.99	.4	-16.5	404	2749	1.0	-5.6	1	0	16.4	-482.5	54.5	1.4	1.0
5TH	65.66	.6	-17.9	404	2749	1.4	-6.1	3	0	16.0	-466.0	49.9	1.2	.9
6TH	75.33	.7	-18.0	404	2749	1.0	-6.1	3	0	15.4	-448.2	45.5	1.1	.9
7TH	85.00	.9	-18.1	404	2749	2.2	-6.1	4	0	14.7	-430.2	41.3	.9	.8
8TH	94.67	1.1	-18.3	404	2749	2.6	-6.2	4	0	13.8	-412.0	37.2	.8	.8
9TH	104.34	1.2	-18.5	404	2749	2.9	-6.3	4	0	12.7	-393.8	33.3	.7	.7
10TH	114.01	1.2	-18.3	404	2749	2.9	-6.2	6	0	11.5	-375.3	29.6	.6	.6
11TH	123.68	1.2	-18.1	404	2749	2.9	-6.1	9	-1	10.3	-357.0	26.0	.5	.5
12TH	133.35	1.2	-18.0	404	2749	2.9	-6.1	-12	-1	9.2	-338.9	22.7	.4	.3
13TH	143.02	1.1	-17.8	404	2749	2.8	-6.0	-14	1	8.0	-320.9	19.5	.3	.1
14TH	152.69	1.1	-22.0	404	2749	2.8	-7.5	8	0	6.9	-303.1	16.5	.2	-.1
15TH	162.36	1.1	-30.8	404	2749	2.7	-10.5	2	0	5.7	-281.1	13.6	.1	-.3
16TH	172.03	1.0	-30.3	404	2749	2.5	-10.3	1	0	4.7	-250.3	11.1	.1	-.2
17TH	181.70	.9	-29.6	404	2749	2.3	-10.0	1	0	3.7	-219.9	8.8	.1	-.2
18TH	191.37	.8	-28.8	404	2749	2.1	-9.8	0	0	2.7	-190.4	6.8	.0	-.2
19TH	201.04	.8	-28.0	404	2749	1.9	-9.5	1	0	1.9	-161.6	5.1	.0	-.2
20TH	210.71	.7	-27.2	404	2749	1.7	-9.2	2	0	1.2	-133.6	3.7	.0	-.2
21ST	220.38	.5	-24.7	404	2749	1.3	-8.4	2	0	.5	-106.5	2.5	.0	-.3
22ND	230.05	.4	-22.0	404	2749	.9	-7.5	1	0	.0	-81.7	1.6	.0	-.3
23RD	239.72	.2	-19.2	404	2749	.5	-6.5	1	0	.4	-59.7	.9	.0	-.3
24TH	249.39	.0	-17.3	404	2749	.0	-5.9	2	0	.6	-40.5	.4	.0	-.4
MECH	259.06	-.3	-24.1	605	4422	-.5	5.5	6	0	.6	23.2	.1	.0	-.3

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 280														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 10.0 PSF GUST FACTOR 1.32														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
		-0.2	-2.9	301	2736	-0.6	1.1	47	4	-0.3	1.0	-0.0	-0.0	-0.2
PARA	283.56													
		-0.1	3.2	100	766	-0.5	5.0	-12	0	-0.1	3.2	-0.0	-0.0	-0.0
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 290

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
LEV2	19.30	.4	-20.3	806	5722	.5	-3.4	-17	0	14.0	-404.1	61.1	2.1	3.5
LEV3	40.30	-.5	-14.8	877	6520	.6	-2.6	-14	0	14.4	-383.7	53.5	1.8	3.1
LEV4	55.99	.1	-12.8	655	4722	.1	-2.7	29	0	15.0	-367.0	45.6	1.5	2.9
5TH	65.66	.6	-10.8	404	2742	1.5	-3.7	6	-0	14.2	-354.2	32.9	1.2	3.2
6TH	75.33	.7	-12.4	404	2742	1.7	-4.2	7	-0	14.3	-343.3	36.6	1.1	3.2
7TH	85.00	.8	-13.0	404	2742	1.2	-4.4	-6	-0	13.6	-330.2	33.3	1.0	3.1
8TH	94.67	.8	-13.6	404	2742	2.1	-4.6	-6	0	12.2	-317.2	30.2	.8	3.0
9TH	104.34	.9	-14.2	404	2742	2.3	-4.8	5	0	12.0	-304.3	27.2	.7	2.9
10TH	114.01	1.0	-14.2	404	2742	2.4	-5.1	-4	-0	11.1	-270.1	24.3	.6	2.8
11TH	123.68	1.0	-14.4	404	2742	2.4	-4.2	2	-1	10.1	-275.2	21.6	.5	2.8
12TH	133.35	1.0	-14.0	404	2742	2.4	-4.2	-13	-1	2.1	-260.7	12.0	.4	2.7
13TH	143.02	.2	-13.5	404	2742	2.3	-4.6	-12	-1	8.2	-246.8	16.5	.3	2.5
14TH	152.69	.2	-13.0	404	2742	2.3	-4.4	-24	-2	7.2	-233.3	14.2	.2	2.2
15TH	162.36	.2	-16.1	404	2742	2.3	-5.5	-17	-1	6.3	-220.3	12.0	.2	1.9
16TH	172.03	.2	-23.1	404	2742	2.2	-7.8	3	-0	5.4	-204.2	2.2	.1	1.6
17TH	181.70	.2	-22.5	404	2742	2.2	-7.6	5	0	4.5	-181.1	2.1	.1	1.6
18TH	191.37	.8	-21.7	404	2742	2.1	-7.4	6	0	3.6	-158.6	6.4	.0	1.5
19TH	201.04	.8	-20.2	404	2742	2.0	-7.1	8	0	2.8	-136.2	5.0	.0	1.3
20TH	210.71	.8	-20.1	404	2742	2.0	-6.8	-10	0	2.0	-116.0	3.8	-.0	1.1
21ST	220.38	.8	-19.3	404	2742	1.9	-6.5	13	1	1.2	-95.2	2.8	-.0	.9
22ND	230.05	.6	-17.3	404	2742	1.6	-5.2	-14	1	.4	-76.6	1.2	-.0	.7
23RD	239.72	.5	-15.1	404	2742	1.1	-5.1	-16	-0	-.3	-52.4	1.3	-.0	.4
24TH	249.39	.3	-12.2	404	2742	.7	-4.4	-18	-0	-.7	-44.3	.8	-.0	.2
MECH	259.06	.1	-11.8	404	2742	.2	-4.0	-15	-0	1.0	-31.4	.4	-.0	-.0
		-.2	-17.8	605	4422	.4	-4.0	-4	0	1.0	-12.6	.2	-.0	-.2

TABLE 7. SHEAR AND MOMENT DIAGRAM :
WIND DIRECTION 290

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
		-4	-3.8	301	2736	-1.4	-1.4	41	-6	-0	-1.0	-0	-0	-0.3
PARA	283.56													
		-3	1.9	100	766	-2.4	2.5	55	7	-3	1.7	-0	-0	-0.1
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 300

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-.1	-2.0	806	5992	-.2	-.3	132	0	21.0	-161.1	27.3	3.0	3.0
LEV2	19.30	-.6	-.8	877	6520	-.6	-.1	227	169	21.2	-157.1	24.2	2.6	2.8
LEV3	40.30	.7	-2.3	655	4772	1.1	-.5	57	17	21.7	-158.3	20.9	2.2	2.5
LEV4	55.99	1.1	-4.1	404	2949	2.7	1.4	-31	8	21.0	-156.0	18.4	1.9	2.6
5TH	65.66	1.1	-5.2	404	2949	2.8	1.8	25	6	19.9	-151.9	17.0	1.7	2.5
6TH	75.33	1.2	-5.7	404	2949	3.0	1.9	-19	4	18.8	-146.7	15.5	1.5	2.4
7TH	85.00	1.3	-6.2	404	2949	3.1	2.1	15	3	17.6	-141.0	14.1	1.3	2.2
8TH	94.67	1.3	-6.7	404	2949	3.3	2.3	-11	2	16.3	-134.8	12.8	1.1	2.1
9TH	104.34	1.3	-7.2	404	2949	3.3	2.5	7	1	15.0	-128.1	11.5	1.0	2.1
10TH	114.01	1.3	-7.0	404	2949	3.2	2.4	-12	2	13.7	-120.9	10.3	.8	2.0
11TH	123.68	1.3	-6.7	404	2949	3.1	2.3	-17	3	12.4	-113.9	9.2	.7	1.9
12TH	133.35	1.2	-6.5	404	2949	3.0	2.2	23	4	11.1	-107.1	8.1	.6	1.8
13TH	143.02	1.2	-6.3	404	2949	2.9	2.1	-29	5	9.9	-100.6	7.1	.5	1.7
14TH	152.69	1.1	-6.5	404	2949	2.8	2.2	-28	5	8.7	-94.4	6.2	.4	1.5
15TH	162.36	1.1	-7.5	404	2949	2.6	2.5	-20	3	7.6	-87.8	5.3	.3	1.3
16TH	172.03	1.0	-7.4	404	2949	2.5	2.5	-19	3	6.6	-80.3	4.5	.3	1.1
17TH	181.70	.9	-7.2	404	2949	2.3	2.5	-18	2	5.6	-73.0	3.7	.2	1.0
18TH	191.37	.8	-7.1	404	2949	2.1	2.4	-18	2	4.6	-65.7	3.1	.1	.9
19TH	201.04	.8	-7.0	404	2949	1.9	2.4	-17	2	3.8	-58.6	2.5	.1	.7
20TH	210.71	.7	-6.8	404	2949	1.7	2.3	-17	2	3.0	-51.7	1.9	.1	.6
21ST	220.38	.6	-6.7	404	2949	1.5	2.3	-16	1	2.3	-44.9	1.5	.0	.5
22ND	230.05	.5	-6.6	404	2949	1.3	2.2	-15	1	1.7	-38.2	1.1	.0	.4
23RD	239.72	.4	-6.4	404	2949	1.1	2.2	-14	1	1.2	-31.6	.7	.0	.3
24TH	249.39	.4	-6.7	404	2949	.9	2.3	-12	1	.7	-25.1	.4	.0	.2
MECH	259.06	.4	-11.2	605	4422	.6	2.5	7	0	.4	-18.4	.2	.0	.1

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 300													
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 18.0 PSF													
GUST FACTOR 1.32													
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)	
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
PENT	273.56												
		.0	-5.9	381	2736	.0	2.2	7	-0	-1.0	7.2	.0	-1.0
PARA	283.56												
		-1.0	-1.3	100	766	-1.4	1.7	3	-0	-1.0	-1.3	.0	-1.0
TOP	286.56												
										0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 19.0 PSF

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
LEV2	19.30	-1.0	8.1	806	5922	-1.2	1.4	6	1	-18.8	72.8	16.0	-3.4	-11.1
LEV3	40.30	-1.3	9.7	877	6520	-1.5	1.5	1	0	-17.7	80.7	14.5	-3.1	-11.2
LEV4	55.99	-1.5	2.6	655	4772	.7	.6	-246	44	16.5	70.6	12.7	-2.7	-11.2
5TH	65.66	-1.0	-1.9	404	2949	-.1	-.6	199	3	-16.0	73.2	11.2	-2.5	-10.5
6TH	75.33	-.1	-2.9	404	2949	-.1	-1.0	137	-2	-16.0	71.4	10.4	-2.3	-10.1
7TH	85.00	-.1	-3.3	404	2949	.2	1.1	129	-3	-15.7	88.5	9.5	-2.2	-9.7
8TH	94.67	-.1	-3.8	404	2949	.2	1.3	122	3	-15.8	85.1	8.6	-2.0	-9.3
9TH	104.34	-.1	-4.3	404	2949	.3	1.5	118	-3	-15.7	81.3	7.8	-1.9	-8.8
10TH	114.01	-.2	-4.7	404	2949	-.4	1.6	115	-4	-15.6	77.0	7.1	-1.7	-8.3
11TH	123.68	-.2	-4.5	404	2949	.6	1.5	117	6	-15.5	72.4	6.4	-1.6	-7.8
12TH	133.35	-.3	-4.3	404	2949	.8	1.5	120	9	-15.2	67.9	5.7	-1.4	-7.3
13TH	143.02	-.4	-4.1	404	2949	-1.0	1.4	122	12	-14.9	63.6	5.0	-1.3	-6.8
14TH	152.69	-.5	-4.0	404	2949	-1.3	1.3	125	16	-14.5	59.4	4.4	-1.1	-6.2
15TH	162.36	-.6	-3.8	404	2949	-1.5	1.3	124	19	-14.0	55.5	3.9	-1.0	-5.7
16TH	172.03	-.7	-3.8	404	2949	-1.7	1.3	117	21	-13.4	51.6	3.4	-.9	-5.2
17TH	181.70	-.8	-3.8	404	2949	-1.9	1.3	116	24	-12.7	47.8	2.9	-.7	-4.8
18TH	191.37	-.9	-3.8	404	2949	-2.1	1.3	115	26	-11.9	44.0	2.4	-.6	-4.3
19TH	201.04	-.9	-3.7	404	2949	-2.3	1.3	114	29	-11.0	40.2	2.0	-.5	-3.9
20TH	210.71	-1.0	-3.7	404	2949	-2.6	1.3	112	31	-10.1	36.5	1.7	-.4	-3.4
21ST	220.38	-1.1	-3.7	404	2949	-2.8	1.2	111	34	-9.1	32.8	1.3	-.3	-3.0
22ND	230.05	-1.2	-3.7	404	2949	-3.0	1.2	112	37	-7.9	29.1	1.0	-.2	-2.5
23RD	239.72	-1.3	-3.6	404	2949	-3.2	1.2	114	40	-6.7	25.5	.8	-.2	-2.1
24TH	249.39	-1.4	-3.6	404	2949	-3.4	1.2	116	44	-5.4	21.8	.5	-.1	-1.6
MECH	259.06	-1.5	-4.0	404	2949	-3.6	1.4	102	37	-4.1	18.2	.3	-.1	-1.1
		-2.4	-7.7	605	4422	-3.9	1.7	73	22	-2.6	14.1	.2	-.0	-.7

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WIND DIRECTION 310														
HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO CONFIGURATION A REFERENCE PRESSURE 18.0 PSF														
GUST FACTOR 1.32														
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
		-1.5	-5.0	301	2736	-1.4	1.8	17	-2	-1.2	-4.5	.0	.0	-1.0
PARA	283.56									.3	1.5	.0	.0	.1
		.3	-1.5	108	766	2.7	2.0	-34	7					
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAM :
WIND DIRECTION 320

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-2.0	13.5	806	5792	-2.5	2.3	-14	2	-45.9	-116.5	24.7	-7.2	-22.7
LEV2	19.30	-2.3	15.7	877	6520	-2.6	2.4	-15	2	-44.0	-130.0	22.3	-6.3	-22.5
LEV3	40.30	-1.5	4.5	655	4722	-2.3	.9	-234	77	-41.7	-145.7	19.4	-5.4	-22.3
LEV4	55.99	-.9	-3.2	404	2749	-2.3	-1.1	-212	60	-40.2	-150.2	17.1	-4.8	-21.1
5TH	65.66	-1.1	-4.7	404	2749	-2.7	-1.6	-157	36	-39.3	-146.9	15.7	-4.4	-20.4
6TH	75.33	-1.2	5.5	404	2749	-3.0	1.9	-145	32	-38.2	-142.2	14.3	-4.0	-19.6
7TH	85.00	-1.4	-6.3	404	2749	-3.4	-2.1	-136	30	-37.0	-136.7	12.9	-3.7	-18.8
8TH	94.67	-1.5	-7.1	404	2749	-3.7	2.4	-129	28	-35.6	-130.4	11.6	-3.3	-17.9
9TH	104.34	-1.6	-7.7	404	2749	-4.0	2.6	-125	27	-34.1	-123.3	10.4	-3.0	-16.9
10TH	114.01	-1.7	-7.5	404	2749	-4.2	2.6	-126	28	-32.5	-115.6	9.2	-2.7	-15.9
11TH	123.68	-1.7	-7.4	404	2749	-4.3	2.5	-128	30	-30.8	-108.1	8.2	-2.4	-14.9
12TH	133.35	-1.8	-7.3	404	2749	-4.4	2.5	-130	32	-29.1	-100.7	7.2	-2.1	-13.9
13TH	143.02	-1.8	-7.2	404	2749	-4.5	2.4	-132	33	-27.3	-93.4	6.2	-1.8	-12.9
14TH	152.69	-1.9	-7.1	404	2749	-4.6	2.4	-133	35	-25.5	-86.3	5.3	-1.5	-11.9
15TH	162.36	-1.9	-7.1	404	2749	-4.7	2.4	-131	35	-23.6	-79.2	4.5	-1.3	-10.9
16TH	172.03	-2.0	-7.0	404	2749	-4.9	2.4	-130	36	-21.7	-72.0	3.8	-1.1	-9.9
17TH	181.70	-2.0	-6.9	404	2749	-5.0	2.3	-130	38	-19.8	-65.0	3.2	-.9	-8.9
18TH	191.37	-2.1	-6.8	404	2749	-5.2	2.3	-129	40	-17.7	-58.1	2.6	-.7	-8.0
19TH	201.04	-2.1	-6.7	404	2749	-5.3	2.3	-129	41	-15.7	-51.3	2.0	-.5	-7.0
20TH	210.71	-2.2	-6.6	404	2749	-5.4	2.2	-128	43	-13.5	-44.6	1.6	-.4	-6.0
21ST	220.38	-2.2	-6.3	404	2749	-5.4	-2.1	-132	46	-11.3	-38.0	1.2	-.3	-5.1
22ND	230.05	-2.2	-6.0	404	2749	-5.3	-2.0	-137	49	-9.1	-31.7	.8	-.2	-4.2
23RD	239.72	-2.1	-5.7	404	2749	-5.3	-1.9	-142	53	-7.0	-25.7	.5	-.1	-3.2
24TH	249.39	-2.1	-5.8	404	2749	-5.2	-2.0	-137	49	-4.9	-20.0	.3	-.0	-2.3
MECH	259.06	-3.1	-9.5	605	4422	-5.1	-2.2	-117	38	-2.8	-14.1	.2	-.0	-1.4

TABLE 7. SHEAR AND MOMENT DIAGRAMS :														
WIND DIRECTION 320		HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO								GUST FACTOR 1.32				
		CONFIGURATION A												
		REFERENCE PRESSURE 19.0 PSF												
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									.3	4.6	.0	.0	-.2
PARA	283.56	-1.3	-3.9	381	2736	-1.0	-1.4	65	5	.6	-1.7	.0	.0	.1
TOP	286.56	.6	-1.7	100	766	5.2	.2	-51	46	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 330

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 18.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-2.5	17.2	806	5722	-3.1	2.9	-10	-1	55.2	-27.3	23.8	-8.6	-24.9
LEV2	19.30	-2.7	20.6	877	6520	-3.1	3.2	-10	-1	53.4	-114.5	21.0	-7.5	-24.8
LEV3	40.30	-1.8	9.7	655	4792	-2.7	2.0	-104	19	-50.7	-135.1	19.1	-6.4	-24.5
LEV4	55.99	-1.1	-1.2	404	2747	-2.8	.4	276	-274	40.2	144.8	16.9	-5.6	-23.5
5TH	65.66	-1.3	-3.1	404	2747	-3.3	-1.1	196	84	-47.8	-143.6	15.5	-5.2	-22.8
6TH	75.33	-1.6	-4.2	404	2747	-3.8	-1.4	168	63	-46.4	-140.5	14.2	-4.7	-22.1
7TH	85.00	-1.8	-5.2	404	2747	-4.4	-1.8	150	51	-44.2	-136.3	12.8	-4.3	-21.3
8TH	94.67	-2.0	-6.2	404	2747	-4.9	-2.1	137	43	-43.1	-131.1	11.5	-3.8	-20.4
9TH	104.34	-2.1	-7.1	404	2747	-5.3	-2.4	130	39	-41.2	-124.2	10.3	-3.4	-19.5
10TH	114.01	-2.2	-7.2	404	2747	-5.4	-2.4	132	41	-39.0	-117.8	9.1	-3.1	-18.5
11TH	123.68	-2.3	-7.2	404	2747	-5.6	-2.5	134	42	-36.8	-110.7	8.0	-2.7	-17.5
12TH	133.35	-2.3	-7.3	404	2747	-5.7	-2.5	137	43	-34.6	-103.4	7.0	-2.3	-16.4
13TH	143.02	-2.4	-7.4	404	2747	-5.9	-2.5	139	45	-32.3	-96.1	6.0	-2.0	-15.3
14TH	152.69	-2.4	-7.5	404	2747	-6.0	-2.5	142	46	-29.2	-88.7	5.1	-1.7	-14.2
15TH	162.36	-2.5	-7.5	404	2747	-6.1	-2.5	144	48	-27.5	-81.3	4.3	-1.4	-13.0
16TH	172.03	-2.5	-7.5	404	2747	-6.2	-2.6	142	47	-25.0	-73.8	3.6	-1.2	-11.8
17TH	181.70	-2.5	-7.6	404	2747	-6.3	-2.6	141	47	-22.5	-66.2	2.9	-1.0	-10.6
18TH	191.37	-2.6	-7.6	404	2747	-6.3	-2.6	139	47	-20.0	-58.6	2.3	-.8	-9.4
19TH	201.04	-2.6	-7.7	404	2747	-6.4	-2.6	138	46	-17.4	-51.0	1.7	-.6	-8.2
20TH	210.71	-2.6	-7.7	404	2747	-6.5	-2.6	136	46	-14.8	-43.4	1.3	-.4	-7.0
21ST	220.38	-2.6	-7.3	404	2747	-6.3	-2.5	140	49	-12.2	-35.7	.9	-.3	-5.9
22ND	230.05	-2.5	-6.8	404	2747	-6.1	-2.3	144	52	-9.7	-28.3	.6	-.2	-4.7
23RD	239.72	-2.4	-6.3	404	2747	-5.9	-2.1	150	57	-7.2	-21.5	.4	-.1	-3.6
24TH	249.39	-2.3	-6.0	404	2747	-5.7	-2.0	148	57	-4.8	-15.2	.2	-.0	-2.5
MECH	259.06	-3.3	-8.9	605	4422	-5.5	-2.0	136	50	-2.5	-2.2	.1	-.0	-1.5

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO														
WIND DIRECTION 330			CONFIGURATION A						REFERENCE PRESSURE 10.0 PSF				GUST FACTOR 1.32	
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56									.0	.3	.0	.0	-.1
PARA	283.56	-.0	-1.1	301	2736	.1	-.4	212	0	.0	.0	-.0	.0	.1
TOP	286.56	.8	.0	100	766	7.0	1.0	53	57	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 340

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00													
LEV2	19.30	-2.3	16.3	806	5992	-2.9	2.7	14	2	-50.5	36.5	13.4	-7.9	-15.3
LEV3	40.30	-2.5	21.1	877	6520	-2.9	3.2	10	2	-48.2	52.8	12.5	-6.9	-15.6
LEV4	55.99	-1.5	13.5	655	4772	-2.2	2.8	16	2	-45.7	73.9	11.2	-6.0	-15.9
5TH	65.66	.9	.9	404	2749	2.2	.3	-70	74	-44.2	87.3	9.9	-5.3	-15.7
6TH	75.33	-1.1	-1.3	404	2749	-2.6	.4	106	87	-43.3	88.3	9.1	-4.8	-15.6
7TH	85.00	-1.2	-2.5	404	2749	-3.0	-.8	111	55	-42.3	87.0	8.2	-4.4	-15.4
8TH	94.67	-1.4	-3.7	404	2749	-3.5	1.2	109	41	-41.1	84.5	7.4	-4.0	-15.0
9TH	104.34	-1.6	-4.9	404	2749	-3.9	1.7	106	34	-39.7	80.8	6.6	-3.6	-14.6
10TH	114.01	-1.7	-5.8	404	2749	-4.3	2.0	108	32	-38.1	76.0	5.9	-3.2	-14.0
11TH	123.68	-1.8	-5.4	404	2749	-4.5	1.8	117	40	-36.4	70.1	5.1	-2.9	-13.3
12TH	133.35	-1.9	-5.0	404	2749	-4.8	1.7	127	49	34.5	64.7	4.5	-2.5	-12.6
13TH	143.02	-2.0	-4.6	404	2749	-5.1	1.6	137	61	32.6	59.7	3.9	-2.2	-11.9
14TH	152.69	-2.2	-4.2	404	2749	-5.3	1.4	146	75	30.5	55.1	3.3	-1.9	-11.1
15TH	162.36	-2.3	-3.8	404	2749	-5.6	1.3	156	93	28.4	50.9	2.8	-1.6	-10.3
16TH	172.03	-2.3	-3.8	404	2749	-5.8	1.3	155	96	-26.1	47.1	2.4	-1.4	-9.5
17TH	181.70	-2.4	-4.1	404	2749	-5.9	1.4	152	89	23.8	43.3	1.9	-1.1	-8.7
18TH	191.37	-2.4	-4.4	404	2749	-6.0	1.5	149	82	21.4	39.2	1.5	-.9	-7.9
19TH	201.04	-2.5	-4.7	404	2749	-6.1	1.6	146	76	-19.0	34.9	1.2	-.7	-7.0
20TH	210.71	-2.5	-5.0	404	2749	-6.2	1.7	143	71	16.5	30.1	.8	-.5	-6.2
21ST	220.38	-2.5	-5.3	404	2749	-6.3	1.8	140	67	14.0	25.1	.6	-.4	-5.3
22ND	230.05	-2.5	-5.1	404	2749	-6.1	1.7	143	69	11.5	19.8	.4	-.3	-4.4
23RD	239.72	-2.3	-4.7	404	2749	-5.8	1.6	147	74	9.0	14.7	.2	-.2	-3.5
24TH	249.39	-2.2	-4.2	404	2749	-5.5	1.4	153	80	6.7	10.1	.1	-.1	-2.6
MECH	259.06	-2.1	-3.9	404	2749	-5.2	1.3	153	82	-4.4	5.8	-.0	-.0	-1.8
		-2.9	-5.3	605	4422	-4.8	1.2	146	79	2.4	1.9	-.0	-.0	-1.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 340

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 10.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
PENT	273.56													
		-0.1	1.7	301	2736	-0.3	0.6	63	5	.5	3.4	-0.0	.0	-0.0
PARA	283.56													
		.7	1.8	100	766	6.2	2.3	51	17	.7	1.0	-0.0	.0	.1
TOP	286.56									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS :
WIND DIRECTION 350

CONFIGURATION A

HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
REFERENCE PRESSURE 19.0 PSF

GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
LEV1	0.00	-2.5	16.4	806	5992	-3.2	2.7	17	3	52.0	20.0	11.2	-8.5	-8.5
LEV2	19.30	-2.0	21.3	877	6520	3.2	3.3	25	3	-50.2	36.4	10.6	-7.5	-8.8
LEV3	40.30	-1.4	16.3	655	4792	-2.2	3.4	15	1	47.5	57.7	9.6	-6.5	-9.3
LEV4	55.99	-0.8	1.5	404	2749	-1.9	.5	110	56	46.0	74.1	8.6	-5.7	-9.5
5TH	65.66	-0.9	-1.1	404	2749	-2.3	-0.4	54	47	45.3	75.5	7.9	-5.3	-9.7
6TH	75.33	-1.1	-2.3	404	2749	-2.7	-0.8	13	6	-44.3	74.5	7.2	-4.9	-9.8
7TH	85.00	-1.3	-3.6	404	2749	-3.1	1.2	42	15	-43.2	72.2	6.5	-4.4	-9.8
8TH	94.67	-1.4	-4.9	404	2749	-3.6	1.6	58	17	-42.0	68.6	5.8	-4.0	-9.6
9TH	104.34	-1.6	-5.8	404	2749	-4.0	2.0	71	19	-40.5	63.7	5.1	-3.6	-9.3
10TH	114.01	-1.7	-5.0	404	2749	-4.3	1.7	79	28	-38.9	57.9	4.5	-3.2	-8.9
11TH	123.68	-1.9	-4.2	404	2749	-4.7	1.4	89	40	-37.2	52.8	4.0	-2.9	-8.4
12TH	133.35	-2.0	-3.4	404	2749	-5.1	1.1	98	59	-35.3	48.6	3.5	-2.5	-8.0
13TH	143.02	-2.2	-2.6	404	2749	-5.4	-0.9	102	88	-33.2	45.3	3.1	-2.2	-7.5
14TH	152.69	-2.3	-1.9	404	2749	-5.8	-0.6	96	120	-31.0	42.7	2.6	-1.9	-7.1
15TH	162.36	-2.5	-2.1	404	2749	-6.1	-0.7	95	110	-28.7	40.8	2.2	-1.6	-6.6
16TH	172.03	-2.5	-2.7	404	2749	-6.2	-0.9	101	94	-26.3	38.7	1.9	-1.3	-6.1
17TH	181.70	-2.6	-3.3	404	2749	-6.3	1.1	104	81	-23.7	36.0	1.5	-1.1	-5.6
18TH	191.37	-2.6	-3.9	404	2749	-6.4	1.3	104	70	-21.2	32.7	1.2	-0.9	-5.1
19TH	201.04	-2.6	-4.4	404	2749	-6.6	1.5	103	62	-18.6	28.8	.9	-0.7	-4.5
20TH	210.71	-2.7	-5.0	404	2749	-6.7	1.7	102	55	-16.0	24.4	.6	-0.5	-3.9
21ST	220.38	-2.6	-4.8	404	2749	-6.4	1.6	104	56	-13.3	19.4	.4	-0.4	-3.2
22ND	230.05	-2.4	-4.4	404	2749	-6.1	1.5	107	60	-10.7	14.6	.2	-0.2	-2.6
23RD	239.72	-2.3	-3.9	404	2749	-5.7	1.3	111	64	8.2	10.2	.1	-0.2	-2.0
24TH	249.39	-2.1	-3.6	404	2749	-5.3	1.2	113	67	5.9	-6.3	.0	-0.1	-1.4
MECH	259.06	-2.9	-4.8	605	4422	-4.8	1.1	110	66	-3.8	-2.7	-0.0	-0.0	-0.8

TABLE 7. SHEAR AND MOMENT DIAGRAMS :													
WIND DIRECTION 350		CONFIGURATION A				HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO						GUST FACTOR 1.32	
REFERENCE PRESSURE 18.0 PSF													
FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (FT)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)	
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
PENT	273.56												
		-1.0	.8	301	2736	-2.5	.3	-76	87	-1.2	2.1	-.0	-.0
PARA	283.56												
		.1	1.3	100	766	.6	1.7	20	-1	.1	1.3	-.0	.0
TOP	286.56												
										0.0	0.0	0.0	0.0

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO
 CONFIGURATION A REFERENCE PRESSURE 18.0 GUST FACTOR 1.32

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (FT)	
	X	Y	X	Y	Z	X	Y
0	-57.6	-26.4	12.9	-9.4	- .6	4	-9
10	-40.3	-27.0	13.6	-6.3	12.0	-138	205
20	-2.4	110.4	-6.7	6.7	25.4	230	25
30	34.7	235.4	-27.3	6.7	22.7	136	200
40	44.4	345.0	-47.3	0.4	30.1	103	13
50	15.9	422.3	-61.6	3.7	30.3	72	33
60	2.3	540.6	-80.2	1.0	25.1	47	00
70	-1.3	665.2	-99.2	1.5	20.1	30	00
80	1.0	767.3	-116.4	1.9	12.3	16	00
90	9.2	769.6	-118.2	3.0	3.4	4	00
100	-7.4	703.8	-109.0	.6	4.1	6	00
110	-25.6	650.6	-101.7	-2.1	17.2	-26	1
120	-66.1	1099.2	-172.1	-6.9	44.0	-41	10
130	-74.0	859.7	-132.4	-9.1	56.7	-65	95
140	-96.5	603.0	-90.4	-13.9	59.0	-95	15
150	-99.3	295.5	-40.2	-14.8	55.0	-165	91
160	-23.6	-8.7	5.2	-3.3	6.0	57	6
170	47.9	-199.7	32.5	8.7	9.3	44	11
180	117.8	-475.9	72.5	18.7	8.9	-10	4
190	162.8	-703.8	105.0	26.0	7.4	-39	9
200	182.5	-830.4	123.4	28.4	9.1	-35	10
210	165.2	-837.3	124.3	24.8	41.1	-47	99
220	170.3	-881.2	127.9	25.4	32.9	-44	8
230	168.1	-836.6	119.0	25.6	33.1	-38	88
240	168.1	-817.0	114.3	26.1	32.6	-38	80
250	129.5	-684.8	96.7	20.5	24.7	-35	77
260	91.3	-677.2	93.2	14.4	16.3	-24	73
270	47.2	-632.7	93.2	7.2	7.2	-11	1
280	16.1	-560.2	83.6	2.3	1.0	-2	0
290	14.8	-404.1	61.1	2.1	3.5	-9	0
300	21.0	-161.1	27.3	0.0	0.0	10	22
310	-18.8	-72.8	16.0	-3.4	0.0	14	-37
320	-45.9	-116.5	24.7	-7.2	7.7	16	-67
330	-55.9	-97.3	23.8	-8.6	24.9	19	-111
340	-50.5	-36.5	13.4	-7.9	15.3	14	-200
350	-52.8	-20.0	11.2	-8.5	0.5	53	-140

APPENDIX A

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	101	.388	.305	1.307	-.446	0	223	-.296	.162	.261	-1.004	0	318	-.273	.115	.106	-.719
0	102	-.065	.409	1.117	-1.201	0	224	-.476	.150	.037	-1.134	0	319	-.245	.118	.098	-.809
0	103	-.613	.188	1.110	-1.577	0	225	-.476	.144	.075	-.980	0	320	-.232	.121	.166	-.641
0	104	.350	.224	1.116	-.443	0	226	-.290	.207	.673	-1.060	0	321	-.252	.119	.133	-.666
0	105	.395	.194	1.060	-.346	0	227	-.292	.175	.350	-1.007	0	322	-.245	.120	.157	-.728
0	106	.027	.151	.534	-.519	0	228	-.543	.150	.050	-1.303	0	323	-.238	.110	.168	-.632
0	107	-.125	.175	.457	-.834	0	229	-.551	.184	.384	-1.317	0	324	-.205	.118	.163	-.782
0	108	-.280	.119	.165	-.691	0	230	-.543	.248	.668	-1.094	0	325	-.223	.147	.256	-.762
0	109	.364	.277	1.297	-.724	0	231	.532	.158	.015	-1.195	0	326	-.234	.115	.178	-.666
0	110	.595	.216	1.311	-.226	0	232	.532	.170	.174	-1.013	0	327	-.249	.117	.232	-.681
0	111	.228	.183	1.018	-.366	0	233	.684	.171	.085	-1.397	0	328	-.221	.124	.245	-.674
0	112	.037	.218	.913	-.934	0	234	.684	.166	.047	-1.305	0	329	-.223	.119	.175	-.917
0	113	-.247	.116	1.224	-.638	0	235	.693	.192	.039	-1.540	0	330	-.211	.121	.238	-.862
0	114	.317	.282	1.225	-.224	0	236	.457	.241	.407	-1.414	0	331	-.243	.112	.155	-.668
0	115	.524	.222	1.146	-.923	0	237	.102	.235	.744	-1.132	0	332	-.240	.117	.128	-.756
0	116	.240	.220	1.262	-.482	0	238	-.133	.172	.391	-.687	0	333	-.224	.112	.152	-.680
0	117	.038	.209	.628	-.895	0	239	.202	.145	.234	-.822	0	401	-.365	.141	.081	-.989
0	118	-.322	.128	.164	-.752	0	240	-.200	.145	-.245	-1.796	0	402	-.320	.143	.170	-.907
0	119	.262	.264	.979	-1.176	0	241	.257	.144	-.226	-1.092	0	403	-.419	.148	.135	-1.157
0	120	.437	.197	1.127	-.548	0	242	.257	.267	-.251	-2.706	0	404	-.460	.137	-.054	-.953
0	121	.171	.197	.796	-.461	0	243	.257	.244	-.240	-2.004	0	405	-.438	.128	-.072	-.943
0	122	-.027	.214	.700	-.747	0	244	.539	.221	.144	-1.353	0	406	-.457	.131	-.081	-1.246
0	123	-.449	.152	.065	-1.013	0	245	.137	.178	.443	-.823	0	407	-1.128	.270	-.143	-1.993
0	124	.046	.301	.877	-2.377	0	246	.003	.165	.555	-.645	0	408	-.163	.181	.602	-.713
0	125	.351	.199	1.109	-.336	0	247	.114	.130	.315	-.624	0	409	-.383	.158	.063	-1.006
0	126	-.009	.165	.823	-.545	0	248	-.167	.120	.264	-.617	0	410	-.223	.234	.321	-1.256
0	127	-.238	.178	.502	-.759	0	249	-.606	.204	.040	-1.606	0	411	-.150	.218	.422	-1.147
0	128	-.620	.168	-.061	-1.371	0	250	-.576	.186	-.080	-1.371	0	412	-.272	.130	.168	-.768
0	201	-.470	.144	-.034	-.985	0	251	.205	.164	.256	-1.105	0	413	-.271	.130	.142	-.768
0	202	-.442	.138	.059	-.992	0	252	.111	.136	.478	-.553	0	414	-.313	.147	.075	-1.123
0	203	-.497	.170	.044	-1.237	0	253	.057	.135	.348	-.500	0	415	-.326	.139	.182	-1.165
0	204	-.440	.182	.212	-1.171	0	254	.130	.112	.243	-.469	0	416	-.489	.165	.028	-1.141
0	205	-.306	.194	.341	-1.070	0	255	.171	.119	.184	-.624	0	417	-.452	.140	.076	-.926
0	206	-.236	.182	.493	-.943	0	301	-.487	.208	.127	-1.374	0	418	-1.170	.300	-.299	-2.467
0	207	-.287	.164	.346	-.941	0	302	-.346	.141	.229	-.638	0	419	-.128	.188	.609	-.669
0	208	-.441	.118	-.082	-1.019	0	303	-.537	.174	.173	-1.184	0	420	-.300	.120	.081	-.722
0	209	-.428	.117	-.027	-.822	0	304	-.330	.155	.083	-1.106	0	421	-.268	.136	.198	-.807
0	210	-.507	.142	-.050	-1.143	0	305	-.305	.154	.227	-1.251	0	422	-.210	.179	.344	-1.180
0	211	-.511	.199	.137	-1.345	0	306	-.296	.150	.161	-.979	0	423	-.265	.335	.565	-1.353
0	212	-.351	.195	.333	-1.205	0	307	-.265	.134	.155	-.826	0	424	-.251	.125	.141	-.860
0	213	-.277	.186	.579	-1.136	0	308	-.273	.135	.094	-1.069	0	425	-.256	.120	.168	-.690
0	214	-.305	.168	.352	-1.049	0	309	-.358	.163	.101	-1.070	0	426	-.255	.127	.185	-.668
0	215	-.419	.151	-.017	-.949	0	310	-.277	.122	.238	-.838	0	427	-.286	.118	.093	-.657
0	216	-.378	.161	.196	-1.070	0	311	-.268	.131	.203	-.817	0	428	-.420	.162	.055	-1.052
0	217	-.448	.127	.030	-.995	0	312	-.264	.115	.082	-.872	0	429	-.496	.143	-.024	-.956
0	218	-.449	.132	.032	-.927	0	313	-.267	.117	.058	-.720	0	430	-1.325	.307	-.393	-2.472
0	219	-.509	.134	-.027	-1.103	0	314	-.322	.145	.152	-.985	0	431	-.187	.129	.300	-.624
0	220	-.485	.155	.329	-1.444	0	315	-.260	.128	.137	-.777	0	432	-.283	.141	.296	-.710
0	221	-.398	.190	.470	-1.178	0	316	-.261	.127	.164	-.851	0	433	-.132	.172	.437	-.672
0	222	-.276	.191	.577	-.954	0	317	-.264	.111	.140	-.647	0	434	-.087	.426	.921	-1.789

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	435	-.177	.469	.993	-1.636	0	485	-.184	.104	.175	-.628	0	810	-.145	.104	.183	-.513
0	436	-.394	.155	.090	-.935	0	501	-.168	.143	.592	-.601	0	811	-.143	.102	.221	-.565
0	437	-.287	.124	.128	-.971	0	502	-.069	.160	.617	-.554	0	812	-.134	.106	.157	-.491
0	438	-.261	.123	.147	-.757	0	503	.051	.154	.874	-.486	0	813	-.150	.098	.178	-.463
0	439	-.242	.118	.137	-.830	0	504	.135	.185	.849	-.569	0	814	-.159	.099	.298	-.518
0	440	-.267	.154	.174	-.830	0	505	-.071	.150	.533	-.614	0	815	-.175	.103	.224	-.515
0	441	-.428	.161	.055	-.955	0	506	.037	.148	.759	-.474	0	816	-.217	.100	.088	-.559
0	442	-.405	.170	.185	-.928	0	507	.253	.202	1.010	-.298	0	817	-.382	.124	-.022	-.645
0	443	-.611	.162	-.089	-1.107	0	508	-.016	.137	.536	-.524	0	818	-.512	.158	.011	-1.143
0	444	-1.295	.278	-.597	-2.416	0	509	.133	.130	.538	-.293	0	819	-.153	.105	.174	-.503
0	445	-.210	.125	.249	-.660	0	510	.145	.126	.623	-.270	0	820	-.605	.157	-.148	-1.412
0	446	-.257	.152	.272	-.728	0	511	.178	.122	.707	-.201	0	821	-.047	.107	.306	-.473
0	447	-.136	.157	.395	-.546	0	512	.100	.139	.679	-.353	0	822	-.001	.113	.417	-.374
0	448	-.085	.387	.860	-2.010	0	513	.047	.125	.509	-.424	0	823	-.037	.112	.390	-.532
0	449	-.227	.400	1.108	-1.948	0	514	.050	.136	.590	-.406	0	824	-.148	.104	.231	-.524
0	450	-.124	.179	.657	-.680	0	515	.115	.131	.556	-.276	0	825	-.132	.101	.187	-.540
0	451	-.292	.111	.125	-.675	0	516	.228	.131	.813	-.207	0	826	-.142	.099	.234	-.488
0	452	-.264	.118	.126	-.667	0	517	.258	.140	.911	-.222	0	827	-.055	.112	.504	-.288
0	453	-.288	.111	.087	-.634	0	518	.202	.129	.806	-.211	0	828	-.040	.112	.490	-.538
0	454	-.311	.126	.068	-.835	0	519	.148	.123	.614	-.257	0	829	-.143	.104	.278	-.552
0	455	-.378	.146	.092	-.849	0	601	-.263	.124	.193	-.682	0	830	-.126	.102	.306	-.476
0	456	-.367	.155	.078	-1.003	0	602	-.247	.112	.210	-.628	0	831	-.136	.104	.279	-.417
0	457	-1.278	.270	-.539	-2.321	0	603	-.217	.115	.243	-.566	0	832	-.148	.106	.221	-.552
0	458	-.188	.125	.260	-.608	0	604	-.854	.230	.101	-1.853	0	833	-.166	.104	.183	-.513
0	459	-.238	.126	.169	-.731	0	605	-.443	.143	.025	-.961	0	834	-.181	.104	.218	-.537
0	460	-.104	.154	.529	-.631	0	606	-.299	.126	.158	-.761	0	835	-.350	.118	.058	-.774
0	461	-.071	.339	.741	-1.913	0	607	-.284	.113	.097	-.687	0	836	-.668	.164	-.213	-1.373
0	462	-.166	.393	.877	-1.692	0	608	-.273	.113	.084	-.707	0	837	.005	.111	.402	-.454
0	463	-.328	.139	.229	-.820	0	609	-.241	.116	.165	-.911	0	838	.024	.125	.510	-.386
0	464	-.194	.106	.226	-.639	0	701	-.229	.120	.246	-.657	0	901	-.624	.158	-.187	-1.502
0	465	-.198	.104	.195	-.591	0	702	-.232	.109	.121	-.625	0	902	-.174	.108	.201	-.527
0	466	-.308	.115	.089	-.718	0	703	-.255	.122	.180	-.688	0	903	-.196	.145	.310	-.949
0	467	-.324	.118	.035	-.866	0	704	-.186	.111	.181	-.558	0	904	-.044	.121	.344	-.553
0	468	-.352	.151	.072	-.975	0	705	-.172	.110	.150	-.546	0	905	.022	.111	.410	-.362
0	469	-.344	.137	.150	-.862	0	706	-.116	.109	.257	-.480	0	906	-.497	.154	.002	-1.084
0	470	-.436	.166	.078	-1.012	0	707	-.140	.107	.229	-.506	0	907	-.209	.109	.184	-.614
0	471	-.910	.303	-.131	-2.265	0	708	-.127	.108	.233	-.493	0	908	-.178	.102	.168	-.515
0	472	-.246	.166	.293	-.807	0	709	-.207	.112	.235	-.554	0	909	-.178	.105	.171	-.549
0	473	-.277	.139	.147	-.807	0	710	-.258	.111	.165	-.659	0	910	-.186	.104	.192	-.595
0	474	-.089	.117	.311	-.486	0	711	-.210	.109	.205	-.611	0	911	-.787	.233	-.216	-1.947
0	475	-.096	.138	.326	-.621	0	712	-.173	.100	.153	-.501	0	912	-.234	.106	.126	-.621
0	476	-.078	.242	.554	-1.328	0	801	-.188	.103	.174	-.551	0	913	-.211	.107	.216	-.608
0	477	-.200	.301	.623	-1.335	0	802	-.193	.106	.163	-.629	0	914	-.217	.109	.151	-.622
0	478	-.113	.184	.578	-.856	0	803	-.181	.103	.189	-.552	0	915	-.218	.098	.121	-.543
0	479	-.172	.148	.937	-.281	0	804	-.168	.107	.286	-.411	0	916	-.215	.109	.137	-.680
0	480	-.044	.112	.359	-.431	0	805	-.207	.108	.200	-.614	0	917	-.153	.105	.211	-.501
0	481	-.072	.136	.366	-.641	0	806	-.262	.120	.135	-.804	0	918	-.197	.106	.187	-.548
0	482	-.062	.213	.510	-1.114	0	807	-.505	.105	.045	-1.281	0	919	-.229	.139	.228	-.917
0	483	-.173	.269	.706	-1.514	0	808	-.148	.105	.239	-.536	0	920	-.008	.111	.340	-.343
0	484	-.179	.108	.180	-.570	0	809	-.144	.107	.224	-.611	0	921	.138	.129	.725	-.277

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	922	-.136	.109	.245	-.566	0	972	-.243	.185	.334	-.998	10	216	-.361	.158	.128	-1.120
0	923	-.127	.104	.232	-.507	0	973	-.271	.171	.247	-1.173	10	217	-.413	.120	.008	-.870
0	924	-1.022	.275	-.270	-2.692	0	974	-.320	.150	.199	-.901	10	218	-.425	.117	-.030	-.842
0	925	-.335	.121	.085	-.798	0	1001	-.136	.102	.227	-.479	10	219	-.466	.127	-.063	-1.048
0	926	-.279	.103	.063	-.689	0	1002	-.146	.098	.173	-.572	10	220	-.474	.141	.041	-1.030
0	927	-.228	.107	.141	-.640	0	1003	-.138	.098	.227	-.416	10	221	-.377	.170	.344	-1.081
0	928	-.863	.211	-.288	-1.999	0	1004	-.269	.141	.887	-.205	10	222	-.294	.183	.342	-1.012
0	929	-.273	.118	.143	-.662	10	101	.518	.270	1.403	-.440	10	223	-.325	.160	.211	-1.303
0	930	-.228	.108	.188	-.550	10	102	-.222	.394	.933	-1.333	10	224	-.471	.128	-.092	-.914
0	931	-.117	.111	.238	-.464	10	103	-.451	.189	.261	-1.197	10	225	-.495	.135	-.096	-.945
0	932	-.188	.157	.733	-.465	10	104	.455	.206	1.133	-.386	10	226	-.273	.197	.504	-1.059
0	933	-.217	.160	.262	-.832	10	105	.227	.258	.724	-1.042	10	227	-.300	.170	.305	-1.024
0	934	-.106	.130	.391	-.543	10	106	-.094	.153	.425	-.660	10	228	-.529	.144	-.129	-1.151
0	935	-.640	.200	-.037	-1.341	10	107	-.283	.172	.276	-.951	10	229	-.539	.159	.190	-1.309
0	936	-.425	.159	.024	-1.122	10	108	-.225	.113	.127	-.679	10	230	-.382	.191	.406	-1.179
0	937	-.303	.120	.083	-.741	10	109	.515	.232	1.337	-.422	10	231	-.518	.147	-.043	-1.093
0	938	-.289	.118	.103	-.716	10	110	.429	.279	1.309	-.650	10	232	-.327	.150	.169	-.931
0	939	-.186	.119	.253	-.683	10	111	.015	.212	.772	-.757	10	233	-.636	.166	-.174	-1.347
0	940	-.058	.172	.664	-.825	10	112	-.171	.210	.581	-.933	10	234	-.662	.168	-.165	-1.300
0	941	-.052	.131	.454	-.590	10	113	-.287	.116	.122	-.693	10	235	-.688	.172	-.125	-1.396
0	942	-.086	.130	.610	-.387	10	114	.456	.241	1.170	-.775	10	236	-.454	.211	.424	-1.159
0	943	-.313	.115	.034	-.753	10	115	.361	.295	1.204	-1.095	10	237	-.176	.230	.706	-.852
0	944	-.267	.119	.208	-.697	10	116	.015	.217	.678	-.594	10	238	-.165	.171	.499	-.821
0	945	-.745	.173	-.194	-1.453	10	117	-.194	.216	.507	-.997	10	239	-.225	.140	.425	-.908
0	946	-.396	.191	-.116	-1.114	10	118	-.368	.131	.101	-.841	10	240	-.859	.210	-.235	-1.959
0	947	-.926	.200	-.358	-1.765	10	119	-.348	.234	1.194	-.640	10	241	-.281	.130	.117	-.965
0	948	-.428	.118	-.064	-.914	10	120	.280	.287	1.110	-.906	10	242	-.909	.245	-.277	-2.194
0	949	-.418	.130	-.015	-.890	10	121	-.047	.212	.736	-.704	10	243	-.913	.228	-.199	-1.866
0	950	-.341	.144	.099	-.952	10	122	-.217	.220	.418	-1.055	10	244	-.492	.199	.167	-1.134
0	951	-.307	.141	.256	-.801	10	123	-.494	.151	.062	-1.066	10	245	-.201	.177	.393	-.817
0	952	-.727	.163	-.128	-1.353	10	124	.160	.209	.708	-.780	10	246	-.065	.151	.475	-.622
0	953	-.380	.183	.095	-1.212	10	125	.263	.242	.974	-1.376	10	247	-.130	.128	.336	-.587
0	954	-.434	.142	.036	-1.011	10	126	-.100	.181	.616	-.673	10	248	-.186	.115	.211	-.604
0	955	-.329	.120	.019	-.768	10	127	-.272	.183	.649	-.955	10	249	-.605	.184	-.026	-1.399
0	956	-.229	.114	.092	-.740	10	128	-.589	.162	.042	-1.163	10	250	-.564	.178	.033	-1.351
0	957	-.124	.140	.316	-.761	10	201	-.462	.170	.074	1.171	10	251	-.321	.184	.238	-1.141
0	958	-.292	.153	.287	-.818	10	202	-.447	.165	.111	-1.202	10	252	-.126	.143	.437	-.798
0	959	-.594	.211	.115	-1.396	10	203	-.446	.145	.052	1.011	10	253	-.059	.143	.484	-.634
0	960	-.052	.145	.418	-.716	10	204	-.388	.162	.171	-1.127	10	254	-.138	.115	.275	-.570
0	961	-.500	.160	.155	-1.104	10	205	-.270	.163	.376	-1.044	10	255	-.187	.119	.235	-.574
0	962	-.419	.161	.100	-1.021	10	206	-.237	.162	.310	-.901	10	301	-.540	.210	.002	-1.699
0	963	-.351	.129	.184	-1.306	10	207	-.301	.143	.143	-.869	10	302	-.401	.139	.042	-.934
0	964	-.354	.127	.122	-.961	10	208	-.406	.109	-.016	-.749	10	303	-.630	.153	-.129	-1.231
0	965	-.290	.159	.272	-1.328	10	209	-.397	.116	-.084	-.809	10	304	-.328	.148	.121	-.986
0	966	-.207	.154	.418	-.805	10	210	-.475	.152	.113	-1.106	10	305	-.296	.160	.181	-1.084
0	967	-.065	.179	.518	-.870	10	211	-.457	.190	.220	-1.181	10	306	-.276	.146	.179	-.996
0	968	-.474	.168	-.085	-1.310	10	212	-.391	.215	.315	-1.383	10	307	-.292	.131	.114	-.815
0	969	-.529	.150	-.011	-1.028	10	213	-.268	.169	.323	-1.007	10	308	-.305	.124	.094	-1.042
0	970	-.513	.171	.103	-1.228	10	214	-.294	.148	.270	-.922	10	309	-.331	.144	.155	-1.056
0	971	-.411	.183	.162	-1.629	10	215	-.410	.131	.021	-.944	10	310	-.291	.137	.179	-.822

APPENDIX A - PRESSURE DATA :

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
10	311	-.269	.121	.176	-.679	10	428	-.682	.150	-.254	-1.233	10	478	-.085	.198	.695	-.729
10	312	-.253	.118	.140	-.675	10	429	-.700	.149	-.210	-1.199	10	479	-.185	.141	.717	-.270
10	313	-.252	.115	.155	-.668	10	430	-1.353	.300	-.514	-2.716	10	480	.032	.135	.502	-.430
10	314	-.294	.142	.260	-.931	10	431	-.135	.132	-.529	-.516	10	481	.050	.169	.790	-.498
10	315	-.266	.128	.143	-.831	10	432	-.108	.150	.412	-.533	10	482	.096	.185	.897	-.695
10	316	-.261	.126	.142	-.960	10	433	.003	.185	.634	-.519	10	483	.052	.233	.563	-.963
10	317	-.243	.107	.132	-.753	10	434	.330	.278	1.168	-1.287	10	484	-.211	.100	.134	-.558
10	318	-.243	.121	.172	-.728	10	435	.368	.368	1.160	-1.092	10	485	-.205	.102	.222	-.528
10	319	-.268	.130	.176	-.824	10	436	-.724	.148	-.304	-1.178	10	501	-.212	.127	.212	-.715
10	320	-.250	.118	.101	-.829	10	437	-.245	.108	.146	-.711	10	502	-.063	.176	.668	-.693
10	321	-.236	.112	.111	-1.238	10	438	-.262	.116	.192	-.682	10	503	.015	.152	.732	-.416
10	322	-.258	.118	.231	-.681	10	439	-.330	.125	.123	-.711	10	504	.100	.184	.756	-.871
10	323	-.261	.113	.120	-.707	10	440	-.440	.146	.136	-.928	10	505	-.085	.150	.677	-.553
10	324	-.245	.113	.137	-.684	10	441	-.705	.150	-.190	-1.184	10	506	.063	.158	.696	-.390
10	325	-.245	.126	.143	-.854	10	442	-.685	.151	.132	-1.202	10	507	.265	.187	.952	-.258
10	326	-.237	.111	.113	-.582	10	443	-.766	.181	-.299	-1.395	10	508	.033	.140	.612	-.434
10	327	-.245	.119	.171	-.681	10	444	-1.342	.275	-.494	-2.338	10	509	.142	.134	.741	-.329
10	328	-.236	.115	.198	-.613	10	445	-.162	.141	.451	-.640	10	510	.178	.141	.750	-.261
10	329	-.248	.116	.121	-.695	10	446	-.126	.165	.416	-.737	10	511	.179	.140	.870	-.273
10	330	-.235	.121	.269	-.877	10	447	-.064	.103	.716	-.442	10	512	.122	.142	.742	-.359
10	331	-.241	.125	.210	-.702	10	448	-.284	.259	.962	-1.110	10	513	.100	.142	.719	-.397
10	332	-.243	.110	.160	-.672	10	449	-.293	.334	1.173	-.923	10	514	.104	.149	.713	-.563
10	333	-.236	.114	.204	-.639	10	450	-.089	.163	.599	-.636	10	515	.172	.135	.745	-.230
10	401	-.379	.137	.101	-.820	10	451	-.269	.113	.144	-.658	10	516	.230	.116	.693	-.132
10	402	-.374	.143	.107	-.895	10	452	-.272	.116	.139	-.674	10	517	.245	.131	.766	-.168
10	403	-.422	.139	.107	-.944	10	453	-.308	.119	.067	-.695	10	518	.202	.126	.652	-.183
10	404	-.545	.121	-.157	-.969	10	454	-.389	.119	.158	-.806	10	519	.177	.130	.692	-.279
10	405	-.520	.129	-.156	-1.038	10	455	-.620	.144	-.127	-1.156	10	601	-.282	.115	.161	-.721
10	406	-.473	.110	-.102	-.866	10	456	-.682	.158	-.060	-1.241	10	602	-.252	.107	.097	-.650
10	407	-.938	.280	-.041	-1.860	10	457	-1.435	.325	-.601	-2.687	10	603	-.239	.101	.130	-.579
10	408	-.082	.187	.783	-.857	10	458	-.200	.123	.284	-.581	10	604	-.871	.261	.198	-1.953
10	409	-.511	.206	.094	-1.310	10	459	-.120	.144	.502	-.566	10	605	-.619	.159	-.107	-1.253
10	410	-.442	.295	.338	-1.642	10	460	.021	.188	1.037	-.577	10	606	-.465	.139	.017	-.963
10	411	-.391	.344	.425	-1.322	10	461	.168	.276	1.040	-1.381	10	607	-.372	.123	.144	-.804
10	412	-.335	.127	.119	-.847	10	462	.116	.355	1.002	-1.213	10	608	-.280	.115	.109	-.661
10	413	-.337	.135	.119	-.955	10	463	-.580	.152	-.004	1.045	10	609	-.231	.105	.112	-.606
10	414	-.389	.132	.075	-1.006	10	464	-.215	.115	.224	-.727	10	701	-.248	.108	.112	-.631
10	415	-.415	.128	.047	-.925	10	465	-.219	.110	.170	-.583	10	702	-.222	.104	.119	-.579
10	416	-.699	.142	-.252	-1.174	10	466	-.299	.114	.110	-.736	10	703	-.244	.105	.076	-.668
10	417	-.599	.135	-.143	-1.052	10	467	-.370	.126	-.052	-.883	10	704	-.198	.109	.181	-.600
10	418	-1.117	.302	-.058	-2.443	10	468	-.602	.158	-.045	-1.187	10	705	-.166	.114	.241	-.604
10	419	-.173	.165	.805	-.747	10	469	-.379	.134	-.109	-1.008	10	706	-.135	.111	.244	-.490
10	420	-.249	.123	.163	-.646	10	470	-.207	.150	-.212	-1.231	10	707	-.170	.114	.224	-.694
10	421	-.183	.138	.370	-.695	10	471	-1.247	.342	-.319	-2.652	10	708	-.151	.102	.173	-.508
10	422	-.006	.190	.631	-.824	10	472	-.238	.169	.470	-.912	10	709	-.206	.113	.202	-.585
10	423	.134	.280	.838	-.914	10	473	-.237	.139	.216	-.751	10	710	-.248	.112	.152	-.715
10	424	-.257	.111	.140	-.682	10	474	.009	.129	.590	-.376	10	711	-.224	.106	.124	-.575
10	425	-.283	.122	.170	-.770	10	475	.045	.151	.569	-.497	10	712	-.192	.104	.236	-.483
10	426	-.352	.120	.043	-.785	10	476	.100	.217	.905	-1.267	10	801	-.184	.107	.193	-.579
10	427	-.423	.124	-.029	-.837	10	477	.053	.262	.927	-1.420	10	802	-.223	.104	.093	-.619

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	803	-.174	.100	.155	-.540	10	915	-.250	.105	.114	-.567	10	965	-.276	.130	.223	-1.116
10	804	-.192	.108	.173	-.587	10	916	-.248	.108	.084	-.707	10	966	-.187	.135	.415	-.827
10	805	-.212	.117	.250	-.667	10	917	-.179	.104	.185	-.581	10	967	-.028	.156	.528	-.716
10	806	-.276	.118	.133	-.716	10	918	-.225	.102	.078	-.600	10	968	-.399	.154	.140	-1.020
10	807	-.533	.173	-.078	-1.704	10	919	-.120	.140	.469	-.739	10	969	-.458	.150	.131	-1.099
10	808	-.167	.102	.170	-.604	10	920	.019	.107	.449	-.308	10	970	-.465	.167	.173	-1.311
10	809	-.176	.107	.174	-.585	10	921	.142	.127	.628	-.283	10	971	-.393	.167	.228	-1.362
10	810	-.165	.102	.171	-.529	10	922	-.149	.107	.230	-.502	10	972	-.233	.169	.364	-.976
10	811	-.166	.100	.197	-.505	10	923	-.141	.101	.183	-.502	10	973	-.265	.146	.253	-.852
10	812	-.147	.106	.198	-.459	10	924	-1.111	.316	-.372	-2.545	10	974	-.347	.150	.138	-.980
10	813	-.171	.098	.180	-.588	10	925	-.461	.130	-.038	-.970	10	1001	-.152	.098	.188	-.503
10	814	-.175	.106	.167	-.551	10	926	-.323	.111	.158	-.701	10	1002	-.163	.094	.195	-.477
10	815	-.198	.102	.183	-.578	10	927	-.217	.096	.081	-.519	10	1003	-.157	.093	.154	-.485
10	816	-.214	.105	.156	-.585	10	928	-1.015	.241	-.357	-1.904	10	1004	-.275	.143	.849	-.124
10	817	-.399	.122	-.036	-.926	10	929	-.393	.121	.024	-.880	20	101	.348	.255	1.309	-.472
10	818	-.570	.154	.006	-1.379	10	930	-.221	.102	.158	-.544	20	102	.624	.299	.823	-1.648
10	819	-.163	.100	.158	-.485	10	931	-.130	.097	.239	-.465	20	103	-.238	.240	.495	-1.080
10	820	-.630	.163	-.161	-1.544	10	932	-.206	.158	.867	-.284	20	104	.342	.246	1.135	-.775
10	821	-.035	.105	.368	-.392	10	933	-.092	.153	.481	-.780	20	105	-.258	.346	.765	-1.796
10	822	.040	.104	.451	-.317	10	934	-.028	.122	.361	-.468	20	106	-.304	.170	.264	-.899
10	823	.009	.135	.563	-.599	10	935	.610	.206	-.020	-1.348	20	107	-.488	.173	.131	-1.223
10	824	-.156	.101	.164	-.511	10	936	-.597	.151	-.145	-1.235	20	108	-.320	.115	.139	-.668
10	825	-.155	.100	.161	-.520	10	937	-.479	.141	-.040	-.927	20	109	-.396	.327	1.236	-1.528
10	826	-.159	.107	.204	-.671	10	938	-.292	.107	.065	-.773	20	110	-.092	.463	.981	-1.700
10	827	.081	.119	.561	-.336	10	939	-.158	.113	.253	-.544	20	111	-.220	.194	.545	-.834
10	828	.036	.130	.587	-.470	10	940	.151	.162	.751	-.452	20	112	-.489	.221	.361	-1.214
10	829	-.158	.101	.194	-.534	10	941	.043	.152	.604	-.409	20	113	-.322	.108	.053	-.724
10	830	-.135	.101	.202	-.515	10	942	-.121	.130	.610	-.314	20	114	.304	.381	1.306	-1.721
10	831	-.151	.095	.173	-.487	10	943	-.310	.118	.104	-.721	20	115	-.098	.408	.952	-1.809
10	832	-.166	.098	.162	-.482	10	944	-.283	.120	.128	-.668	20	116	-.248	.197	.529	-.987
10	833	-.179	.100	.155	-.549	10	945	-.699	.164	-.128	-1.319	20	117	-.488	.234	.340	-1.263
10	834	-.195	.096	.134	-.515	10	946	.510	.209	.248	-1.207	20	118	-.399	.129	.079	-.811
10	835	-.364	.112	.006	-.797	10	947	.908	.186	-.268	-1.594	20	119	-.189	.330	1.041	-1.734
10	836	-.702	.165	-.223	-1.417	10	948	-.496	.147	-.107	-1.057	20	120	-.184	.415	.862	-1.559
10	837	.018	.119	.435	-.348	10	949	-.505	.123	-.086	-1.128	20	121	-.301	.192	.429	-.981
10	838	.008	.112	.521	-.331	10	950	-.348	.133	.132	-.921	20	122	-.480	.236	.405	-1.294
10	901	-.623	.164	-.057	-1.435	10	951	-.311	.131	.183	-.763	20	123	-.491	.122	-.101	-1.018
10	902	-.193	.105	.137	-.600	10	952	-.676	.170	-.151	-1.347	20	124	-.055	.266	.864	-1.215
10	903	-.158	.138	.249	-.793	10	953	-.599	.238	.091	-1.394	20	125	-.092	.371	.832	-1.809
10	904	-.059	.128	.454	-.475	10	954	-.517	.143	-.055	-1.273	20	126	-.253	.163	.392	-.874
10	905	.037	.117	.566	-.311	10	955	-.385	.117	.021	-.837	20	127	-.374	.153	.228	-.860
10	906	-.540	.162	-.024	-1.268	10	956	.264	.117	.131	-.710	20	128	-.549	.150	-.062	-1.133
10	907	-.242	.106	.139	-.584	10	957	-.119	.122	.294	-.537	20	201	-.628	.250	-.022	-1.532
10	908	-.209	.102	.146	-.540	10	958	-.297	.146	.294	-.884	20	202	-.522	.214	.059	-1.339
10	909	-.218	.104	.134	-.606	10	959	-.686	.196	.033	-1.550	20	203	-.449	.143	.110	-.961
10	910	-.216	.099	.146	-.562	10	960	-.036	.147	.491	-.833	20	204	-.381	.137	.095	-1.041
10	911	-.868	.247	-.195	-2.279	10	961	-.528	.180	.067	-1.560	20	205	-.287	.146	.340	-.809
10	912	-.295	.118	.128	-.911	10	962	-.273	.146	.216	-.947	20	206	-.239	.141	.225	-.726
10	913	-.281	.121	.115	-.699	10	963	-.344	.127	.081	-1.278	20	207	-.278	.123	.257	-.705
10	914	-.257	.106	.178	-.624	10	964	-.344	.121	.055	-.835	20	208	-.376	.112	-.015	-.767

APPENDIX A - PRESSURE DATA :

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	209	-.373	.109	.010	-.711	20	304	-.265	.126	.194	-.725	20	421	-.088	.138	.368	-.542
20	210	-.425	.146	.143	-1.078	20	305	-.276	.137	.152	-1.175	20	422	-.197	.189	.990	-.442
20	211	-.428	.161	.118	-1.128	20	306	-.255	.131	.194	-.794	20	423	-.334	.194	1.054	-.452
20	212	-.370	.167	.158	-1.302	20	307	-.257	.117	.106	-.769	20	424	-.257	.106	.091	-.599
20	213	-.348	.153	.292	-.928	20	308	-.278	.118	.139	-.700	20	425	-.300	.105	.104	-.708
20	214	-.262	.137	.188	-.833	20	309	-.273	.127	.149	-.854	20	426	-.437	.122	-.045	-.862
20	215	-.384	.121	-.026	-.763	20	310	-.267	.110	.106	-.773	20	427	-.509	.128	-.114	-.954
20	216	-.328	.144	.185	-.983	20	311	-.261	.113	.115	-.658	20	428	-.753	.150	-.228	-1.244
20	217	-.393	.114	-.002	-.793	20	312	-.242	.117	.152	-.680	20	429	-.735	.154	-.312	-1.291
20	218	-.388	.112	-.022	-.757	20	313	-.247	.116	.107	-.631	20	430	-1.112	.297	-.066	-2.466
20	219	-.424	.123	-.023	-.849	20	314	-.302	.139	.171	-1.025	20	431	-.032	.154	-.584	-1.428
20	220	-.454	.131	-.071	-.916	20	315	-.258	.117	.156	-.752	20	432	.094	.169	-.594	-1.494
20	221	-.406	.153	.058	-1.074	20	316	-.241	.121	.184	-.756	20	433	.314	.184	1.190	-.279
20	222	-.312	.150	.350	-.844	20	317	-.231	.116	.173	-.632	20	434	.520	.220	1.223	-.104
20	223	-.310	.153	.239	-1.217	20	318	-.231	.118	.142	-.612	20	435	.604	.216	1.267	-.494
20	224	-.438	.127	-.033	-.911	20	319	-.264	.125	.123	-.757	20	436	-.742	.149	-.299	-1.214
20	225	-.436	.116	-.059	-.825	20	320	-.251	.119	.166	-.723	20	437	-.241	.107	.105	-.631
20	226	-.312	.160	.211	-1.023	20	321	-.232	.108	.122	-.632	20	438	-.269	.114	.150	-.690
20	227	-.323	.156	.249	-.944	20	322	-.235	.113	.102	-.649	20	439	-.397	.121	.068	-.794
20	228	-.484	.136	-.072	-.955	20	323	-.237	.111	.140	-.647	20	440	-.529	.132	-.112	-1.021
20	229	-.469	.138	.030	-.997	20	324	-.239	.110	.260	-.665	20	441	-.746	.158	-.276	-1.301
20	230	-.399	.151	.239	-.997	20	325	-.240	.117	.157	-.619	20	442	-.741	.153	-.285	-1.260
20	231	-.470	.136	-.016	-1.034	20	326	-.228	.118	.227	-.640	20	443	-.664	.164	-.183	-1.215
20	232	-.329	.144	.252	-1.073	20	327	-.242	.118	.157	-.653	20	444	-1.102	.313	-.002	-2.100
20	233	-.582	.144	-.164	-1.235	20	328	-.225	.114	.099	-.639	20	445	-.024	.145	.598	-.441
20	234	-.567	.141	-.130	-1.153	20	329	-.237	.119	.150	-.774	20	446	.105	.164	.687	-.397
20	235	-.604	.143	-.017	-1.212	20	330	-.232	.119	.169	-.633	20	447	.299	.180	.988	-.382
20	236	-.492	.150	.038	-.965	20	331	-.237	.123	.116	-.706	20	448	.537	.205	1.246	-.111
20	237	-.335	.163	.418	-.805	20	332	-.225	.112	.107	-.729	20	449	.507	.199	1.240	-.351
20	238	-.272	.161	.390	-.893	20	333	-.213	.107	.245	-.587	20	450	-.046	.162	.705	-.515
20	239	-.271	.146	.243	-.841	20	401	-.348	.135	.158	-.844	20	451	-.243	.114	.173	-.757
20	240	-.671	.181	-.103	-1.488	20	402	-.337	.135	.081	-.878	20	452	-.245	.113	.125	-.661
20	241	-.269	.126	.117	-.869	20	403	-.401	.139	.151	-.918	20	453	-.336	.119	.078	-.697
20	242	-.744	.214	-.239	-1.750	20	404	-.475	.122	-.106	-.930	20	454	-.446	.134	.029	-.961
20	243	-.681	.202	-.072	-1.478	20	405	-.491	.122	-.102	-.930	20	455	-.678	.161	-.205	-1.213
20	244	-.525	.170	.081	-1.181	20	406	-.435	.122	-.016	-.925	20	456	-.701	.131	-.287	-1.060
20	245	-.342	.163	.313	-.886	20	407	-.594	.297	.171	-1.670	20	457	-1.200	.304	-.271	-2.274
20	246	-.213	.155	.311	-.772	20	408	-.079	.220	.874	-1.090	20	458	-.059	.130	.543	-.464
20	247	-.157	.127	.290	-.712	20	409	-.681	.230	.052	-1.414	20	459	.073	.139	.529	-.374
20	248	-.199	.117	.185	-.701	20	410	-.717	.255	.281	-1.681	20	460	.235	.171	.810	-.276
20	249	-.607	.170	-.017	-1.245	20	411	-.781	.303	.563	-1.703	20	461	.430	.188	1.092	-.330
20	250	-.601	.158	.167	-1.337	20	412	-.273	.126	.120	-.806	20	462	.399	.204	1.206	-.638
20	251	-.376	.171	.242	-1.038	20	413	-.300	.135	.147	-.926	20	463	-.630	.149	-.145	-1.144
20	252	-.210	.160	.360	-.847	20	414	-.390	.127	-.013	-.817	20	464	-.200	.097	.146	-.572
20	253	-.127	.138	.421	-.560	20	415	-.408	.122	-.011	-.911	20	465	-.183	.100	.188	-.572
20	254	-.159	.120	.252	-.556	20	416	-.675	.156	-.191	-1.188	20	466	-.310	.111	.033	-.670
20	255	-.195	.119	.231	-.654	20	417	-.581	.124	-.183	-1.014	20	467	-.411	.122	-.028	-.897
20	301	-.398	.139	.012	-1.008	20	418	-.841	.279	.132	-1.963	20	468	-.658	.135	-.279	-1.131
20	302	-.346	.128	-.086	-.840	20	419	-.153	.141	.614	-.680	20	469	-.640	.136	-.196	-1.112
20	303	-.559	.121	-.116	-1.031	20	420	-.176	.139	.308	-.705	20	470	-.639	.139	-.245	-1.085

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	471	-1.154	.331	-.332	-2.504	20	708	-.132	.098	.170	-.551	20	908	-.163	.100	.169	-.532
20	472	-.116	.165	.498	-.330	20	709	-.191	.107	.179	-.546	20	909	-.249	.109	.153	-.605
20	473	-.081	.149	.500	-.327	20	710	-.196	.109	.217	-.590	20	910	-.223	.099	.080	-.607
20	474	.131	.139	.668	-.339	20	711	-.200	.105	.172	-.538	20	911	-.718	.229	-.110	-1.850
20	475	.187	.158	.735	-.341	20	712	-.180	.100	.221	-.527	20	912	-.259	.117	.115	-.892
20	476	.258	.163	.855	-.678	20	801	-.178	.097	.177	-.544	20	913	-.276	.115	.120	-.795
20	477	.209	.180	.930	-.373	20	802	-.197	.111	.315	-.556	20	914	-.260	.103	.102	-.599
20	478	.005	.189	.692	-.668	20	803	-.145	.107	.226	-.515	20	915	-.265	.103	.045	-.631
20	479	.267	.149	.798	-.189	20	804	-.145	.119	.394	-.544	20	916	-.267	.102	.094	-.595
20	480	.171	.140	.820	-.257	20	805	-.147	.117	.280	-.503	20	917	-.168	.109	.180	-.566
20	481	.210	.165	.928	-.257	20	806	-.210	.122	.163	-.804	20	918	-.241	.100	.159	-.680
20	482	.244	.151	1.021	-.343	20	807	-.474	.163	.522	-1.234	20	919	-.018	.136	.426	-.493
20	483	.194	.146	.791	-.415	20	808	-.156	.109	.192	-.512	20	920	.095	.114	.571	-.235
20	484	-.194	.099	.128	-.523	20	809	-.164	.110	.187	-.648	20	921	.188	.120	.710	-.204
20	485	-.188	.101	.145	-.589	20	810	-.164	.108	.178	-.541	20	922	-.137	.100	.227	-.467
20	501	-.163	.123	.345	-.753	20	811	-.173	.098	.126	-.540	20	923	-.130	.112	.242	-.485
20	502	.008	.175	.691	-.634	20	812	-.120	.104	.280	-.565	20	924	-1.027	.369	.019	-2.749
20	503	.024	.147	.765	-.598	20	813	-.143	.100	.238	-.509	20	925	-.454	.121	-.050	-1.093
20	504	.131	.171	.764	-.510	20	814	-.141	.100	.207	-.496	20	926	-.313	.104	.029	-.647
20	505	-.016	.155	.662	-.514	20	815	-.150	.078	.197	-.496	20	927	-.213	.096	.107	-.516
20	506	.126	.166	.824	-.389	20	816	-.163	.108	.172	-.625	20	928	-.771	.260	.356	-1.603
20	507	.307	.171	.941	-.203	20	817	-.348	.115	.122	-.791	20	929	-.399	.110	-.057	-.798
20	508	.147	.138	.856	-.285	20	818	-.533	.173	.150	-1.122	20	930	-.211	.098	.123	-.619
20	509	.175	.138	.834	-.297	20	819	-.158	.108	.223	-.547	20	931	-.117	.102	.186	-.456
20	510	.237	.147	.977	-.293	20	820	-.579	.166	.106	-1.243	20	932	.295	.154	.844	-.211
20	511	.219	.119	.767	-.171	20	821	.017	.106	.453	-.363	20	933	.024	.141	.616	-.460
20	512	.209	.132	.746	-.224	20	822	.106	.111	.523	-.266	20	934	.049	.128	.505	-.435
20	513	.189	.125	.702	-.220	20	823	.069	.140	.703	-.385	20	935	-.446	.199	.231	-1.315
20	514	.117	.131	.710	-.265	20	824	-.153	.101	.205	-.482	20	936	-.569	.151	-.126	-1.117
20	515	.257	.138	.840	-.123	20	825	-.154	.077	.165	-.510	20	937	-.508	.124	.013	-.928
20	516	.239	.126	.786	-.167	20	826	-.157	.105	.160	-.542	20	938	-.268	.100	.057	-.637
20	517	.267	.123	.707	-.093	20	827	.110	.113	.401	-.292	20	939	-.157	.104	.221	-.490
20	518	.245	.125	.709	-.161	20	828	.113	.143	.000	-.430	20	940	.210	.150	.888	-.243
20	519	.246	.122	.601	-.279	20	829	-.157	.101	.178	-.490	20	941	.231	.152	.864	-.311
20	601	-.308	.113	.015	-.692	20	830	-.103	.097	.254	-.481	20	942	.220	.142	.777	-.166
20	602	-.267	.103	.100	-.656	20	831	-.125	.102	.175	-.467	20	943	-.315	.117	.120	-.708
20	603	-.247	.107	.083	-.587	20	832	-.140	.095	.223	-.471	20	944	-.241	.112	.096	-.574
20	604	-.627	.289	.488	-1.809	20	833	-.143	.097	.201	-.476	20	945	-.808	.206	-.223	-1.587
20	605	-.502	.149	.198	-1.054	20	834	-.167	.109	.225	-.555	20	946	-.735	.229	.002	-1.734
20	606	-.482	.127	-.060	-.975	20	835	-.290	.120	.087	-.749	20	947	-.924	.168	-.326	-1.581
20	607	-.361	.110	-.006	-.701	20	836	-.617	.173	.133	-1.485	20	948	-.617	.173	-.139	-1.395
20	608	-.274	.107	.141	-.685	20	837	-.052	.107	.419	-.355	20	949	-.526	.139	-.135	-1.166
20	609	-.220	.103	.166	-.592	20	838	-.028	.103	.399	-.335	20	950	-.374	.162	.365	-.983
20	701	-.258	.104	.109	-.643	20	901	-.580	.177	-.014	1.227	20	951	-.264	.135	.270	-.737
20	702	-.213	.103	.193	-.594	20	902	-.191	.116	.192	-.603	20	952	-.757	.195	-.077	-1.490
20	703	-.264	.113	.132	-.681	20	903	-.082	.144	.306	-.777	20	953	-.845	.211	-.188	-1.610
20	704	-.187	.106	.247	-.557	20	904	-.012	.119	.377	-.411	20	954	-.633	.156	-.082	-1.244
20	705	-.165	.111	.176	-.580	20	905	-.104	.112	.572	-.355	20	955	-.491	.146	-.021	-1.132
20	706	-.127	.101	.198	-.466	20	906	-.420	.145	.080	-1.002	20	956	-.322	.127	.083	-.753
20	707	-.151	.106	.243	-.504	20	907	-.194	.111	.195	-.558	20	957	-.169	.128	.237	-.699

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	958	-.242	.137	-.289	-.757	30	202	-.593	.200	-.011	-1.450	30	252	-.309	.132	.126	-.747
20	959	-.756	.197	-.029	-1.467	30	203	-.367	.137	.147	-.899	30	253	-.267	.133	.267	-.676
20	960	-.103	.140	.418	-.532	30	204	-.346	.137	.100	-.248	30	254	-.241	.130	.204	-.756
20	961	-.628	.206	.121	-1.477	30	205	-.331	.153	.109	-.212	30	255	-.233	.128	.185	-.690
20	962	-.180	.167	.330	-.853	30	206	-.284	.143	.248	-1.180	30	301	-.356	.133	.119	-1.027
20	963	-.429	.169	.155	-1.212	30	207	-.303	.135	.212	-.829	30	302	-.352	.123	.142	-.732
20	964	-.430	.147	.029	-1.074	30	208	-.301	.109	.024	-.692	30	303	-.335	.130	-.128	-.988
20	965	-.303	.130	.105	-.857	30	209	-.275	.114	.009	-.695	30	304	-.245	.128	.240	-.748
20	966	-.180	.128	.203	-.684	30	210	-.304	.135	.144	-.786	30	305	-.235	.126	.183	-.765
20	967	-.073	.147	.531	-.604	30	211	-.348	.134	.073	-.724	30	306	-.223	.117	.183	-.632
20	968	-.395	.147	.060	-.874	30	212	-.337	.150	.258	-1.287	30	307	-.240	.114	.159	-.659
20	969	-.415	.168	.096	-1.063	30	213	-.271	.154	.248	-.750	30	308	-.246	.122	.218	-.737
20	970	-.476	.157	.050	-1.160	30	214	-.282	.143	.173	-.856	30	309	-.281	.120	.204	-.794
20	971	-.404	.138	.148	-.914	30	215	-.282	.077	.047	-.589	30	310	-.240	.112	.166	-.669
20	972	-.255	.142	.216	-.772	30	216	-.292	.137	.151	-.748	30	311	-.238	.105	.151	-.622
20	973	-.236	.125	.340	-.753	30	217	-.283	.116	.008	-.707	30	312	-.236	.117	.178	-.713
20	974	-.311	.120	.185	-.911	30	218	-.281	.107	.036	-.696	30	313	-.237	.113	.223	-.636
20	1001	-.158	.101	.163	-.465	30	219	-.301	.104	-.002	-.616	30	314	-.269	.112	.061	-.772
20	1002	-.161	.100	.146	-.546	30	220	-.322	.118	.047	-.842	30	315	-.234	.098	.087	-.572
20	1003	-.149	.102	.165	-.494	30	221	-.367	.141	.134	-1.079	30	316	-.229	.110	.163	-.680
20	1004	-.262	.129	.983	-.205	30	222	-.320	.132	.137	-.811	30	317	-.219	.111	.151	-.598
30	101	-.162	.237	1.260	-.561	30	223	-.346	.142	.123	-.737	30	318	-.227	.105	.196	-.673
30	102	-.847	.217	-.098	-1.713	30	224	-.334	.122	.056	-.855	30	319	-.283	.115	.177	-.703
30	103	-.074	.243	.722	-1.072	30	225	-.315	.117	.088	-.730	30	320	-.243	.109	.208	-.583
30	104	-.130	.367	.664	-1.845	30	226	-.344	.116	.002	-.792	30	321	-.226	.106	.133	-.620
30	105	-.794	.341	.186	-2.303	30	227	-.353	.131	.104	-.933	30	322	-.227	.115	.198	-.647
30	106	-.454	.147	.043	-1.204	30	228	-.336	.118	.051	-.737	30	323	-.255	.118	.133	-.781
30	107	-.594	.145	-.124	-1.258	30	229	-.368	.118	.045	-.756	30	324	-.252	.107	.093	-.581
30	108	-.275	.113	.119	-.748	30	230	-.352	.111	.089	-.806	30	325	-.218	.110	.130	-.710
30	109	-.358	.586	1.004	-2.513	30	231	-.319	.130	.037	-.923	30	326	-.204	.112	.215	-.700
30	110	-.780	.389	.347	-1.995	30	232	-.344	.125	.078	-.976	30	327	-.207	.120	.149	-.640
30	111	-.460	.168	-.221	-1.404	30	233	-.421	.129	.029	-.851	30	328	-.193	.110	.159	-.658
30	112	-.613	.175	-.042	-1.666	30	234	-.377	.130	.009	-.859	30	329	-.232	.111	.137	-.616
30	113	-.295	.113	.138	-.806	30	235	-.393	.133	.054	-.827	30	330	-.220	.130	.144	-.905
30	114	-.390	.642	.915	-2.668	30	236	-.401	.121	.038	-.849	30	331	-.218	.123	.263	-.695
30	115	-.861	.447	.589	-2.560	30	237	-.369	.123	.129	-.817	30	332	-.176	.104	.170	-.513
30	116	-.435	.190	.153	-1.935	30	238	-.335	.126	.085	-.739	30	333	-.181	.101	.147	-.592
30	117	-.631	.179	-.104	-1.214	30	239	-.328	.130	.093	-.777	30	401	-.301	.128	.146	-.797
30	118	-.358	.122	.045	-1.113	30	240	-.422	.157	.000	-1.164	30	402	-.310	.130	.150	-.830
30	119	-.407	.546	.822	-2.574	30	241	-.289	.125	.117	-.829	30	403	-.401	.146	.118	-.896
30	120	-.720	.452	.505	-2.348	30	242	-.420	.132	.000	-.737	30	404	-.505	.136	-.034	-1.013
30	121	-.472	.191	.130	-1.458	30	243	-.400	.131	.006	-.768	30	405	-.438	.115	.016	-.843
30	122	-.624	.190	.049	-1.390	30	244	-.405	.126	.018	-.871	30	406	-.342	.124	.122	-.786
30	123	-.373	.133	.064	-1.105	30	245	-.372	.118	.030	-.776	30	407	-.234	.198	.312	-1.348
30	124	-.271	.442	.690	-2.200	30	246	-.306	.126	.076	-.700	30	408	-.096	.269	.971	-1.309
30	125	-.640	.399	.397	-2.127	30	247	-.265	.138	.127	-.670	30	409	-.792	.216	.276	-1.493
30	126	-.345	.137	.101	-1.180	30	248	-.227	.123	.153	-.720	30	410	-.800	.275	.549	-1.689
30	127	-.384	.132	.044	-.917	30	249	-.432	.149	.013	-1.091	30	411	-.940	.267	.565	-1.833
30	128	-.402	.132	.037	-.940	30	250	-.419	.152	.041	-1.102	30	412	-.285	.136	.176	-.924
30	201	-.604	.195	.081	-1.256	30	251	-.371	.128	.054	-1.064	30	413	-.305	.134	.170	-1.096

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	414	-.370	.129	.055	-1.243	30	464	-.184	.101	.146	-.532	30	701	-.266	.106	.088	-.680
30	415	-.390	.116	.051	-1.041	30	465	-.152	.103	.222	-.485	30	702	-.252	.102	.150	-.699
30	416	-.576	.138	-.092	-1.027	30	466	-.287	.106	.100	-.618	30	703	-.269	.099	.141	-.648
30	417	-.522	.128	-.146	-.978	30	467	-.375	.110	-.032	-.701	30	704	-.168	.103	.217	-.482
30	418	-.442	.240	.708	-1.334	30	468	-.569	.135	-.164	-1.069	30	705	-.150	.104	.191	-.446
30	419	-.064	.137	.539	-.551	30	469	-.522	.142	-.088	-1.027	30	706	-.135	.106	.219	-.538
30	420	-.077	.143	.446	-.526	30	470	-.456	.155	.068	-1.030	30	707	-.160	.102	.189	-.521
30	421	-.003	.150	.568	-.461	30	471	-.757	.333	.098	-2.237	30	708	-.137	.104	.216	-.524
30	422	.252	.169	.871	-.384	30	472	.019	.154	.666	-.450	30	709	-.166	.104	.160	-.572
30	423	.343	.171	.997	-.158	30	473	.120	.157	.683	-.445	30	710	-.177	.102	.254	-.572
30	424	-.258	.110	.115	-.628	30	474	.237	.143	.803	-.221	30	711	-.173	.098	.140	-.504
30	425	-.303	.112	.074	-.694	30	475	.287	.137	.726	-.154	30	712	-.174	.107	.187	-.541
30	426	-.436	.113	-.066	-.826	30	476	.245	.142	.881	-.164	30	801	-.162	.107	.386	-.502
30	427	-.481	.125	-.124	-.921	30	477	.135	.204	.845	-.539	30	802	-.167	.097	.197	-.494
30	428	-.631	.156	-.179	-1.148	30	478	.111	.174	.771	-.502	30	803	-.114	.099	.237	-.462
30	429	-.592	.145	-.159	-1.131	30	479	.325	.144	.921	-.090	30	804	-.092	.108	.344	-.466
30	430	-.646	.308	.197	-1.795	30	480	.317	.156	.903	-.156	30	805	-.092	.120	.398	-.502
30	431	.204	.162	.743	-.298	30	481	.317	.149	.911	-.109	30	806	-.109	.121	.321	-.517
30	432	.301	.167	.896	-.211	30	482	.258	.142	.831	-.121	30	807	-.377	.175	.424	-1.157
30	433	.522	.187	1.179	-.000	30	483	.120	.147	.733	-.452	30	808	-.187	.114	.227	-.592
30	434	.575	.198	1.230	-.106	30	484	-.177	.099	.170	-.570	30	809	-.184	.112	.159	-.646
30	435	.478	.226	1.315	-.311	30	485	-.169	.103	.136	-.506	30	810	-.185	.108	.153	-.527
30	436	-.638	.133	-.165	-1.100	30	501	-.088	.111	.341	-.497	30	811	-.189	.098	.128	-.506
30	437	-.240	.104	.048	-.632	30	502	.038	.156	.686	-.482	30	812	-.075	.100	.273	-.391
30	438	-.269	.107	.107	-.604	30	503	.069	.162	.760	-.568	30	813	-.112	.100	.218	-.430
30	439	-.428	.115	-.040	-.823	30	504	.224	.191	1.001	-.720	30	814	-.110	.099	.244	-.548
30	440	-.495	.115	-.113	-.863	30	505	.055	.155	.973	-.466	30	815	-.101	.095	.241	-.447
30	441	-.642	.149	-.207	-1.178	30	506	.147	.151	.745	-.352	30	816	-.085	.105	.287	-.540
30	442	-.605	.147	-.143	-1.112	30	507	.327	.157	.930	-.154	30	817	-.248	.118	.185	-.712
30	443	-.482	.152	.185	-1.120	30	508	.252	.144	.872	-.160	30	818	-.404	.160	.236	-1.302
30	444	-.721	.301	.075	-1.998	30	509	.208	.141	.755	-.237	30	819	-.154	.100	.159	-.485
30	445	.170	.143	.785	-.262	30	510	.237	.136	.828	-.274	30	820	-.442	.157	.048	-1.107
30	446	.299	.170	.945	-.354	30	511	.231	.119	.677	-.184	30	821	.061	.103	.423	-.322
30	447	.437	.190	1.061	-.178	30	512	.247	.119	.633	-.164	30	822	.145	.110	.602	-.221
30	448	.539	.187	1.130	-.090	30	513	.240	.125	.690	-.237	30	823	.150	.149	.714	-.427
30	449	.409	.226	1.124	-.494	30	514	.167	.131	.855	-.267	30	824	-.155	.104	.197	-.507
30	450	.193	.153	.918	-.188	30	515	.263	.141	.821	-.286	30	825	-.186	.100	.140	-.554
30	451	-.254	.109	.146	-.685	30	516	.234	.116	.709	-.141	30	826	-.190	.109	.131	-.597
30	452	-.248	.112	.142	-.619	30	517	.260	.120	.656	-.118	30	827	.153	.117	.642	-.293
30	453	-.365	.112	-.042	-.783	30	518	.248	.118	.662	-.279	30	828	.167	.144	.643	-.313
30	454	-.456	.116	-.077	-.901	30	519	.244	.129	.918	-.300	30	829	.190	.099	.148	-.514
30	455	-.614	.145	-.181	-1.125	30	601	-.309	.112	.068	-.669	30	830	-.072	.099	.275	-.410
30	456	-.617	.150	-.199	-1.221	30	602	-.289	.110	.045	-.633	30	831	-.096	.098	.227	-.455
30	457	-.864	.293	.102	-1.989	30	603	-.260	.106	.114	-.621	30	832	-.102	.098	.285	-.509
30	458	.107	.131	.579	-.345	30	604	-.262	.267	.816	-1.291	30	833	-.102	.096	.241	-.434
30	459	.242	.154	.903	-.234	30	605	-.307	.153	.187	-.828	30	834	-.098	.095	.224	-.437
30	460	.371	.164	1.068	-.104	30	606	-.369	.127	.084	-.878	30	835	-.199	.121	.234	-.661
30	461	.439	.176	1.106	-.089	30	607	-.325	.104	.037	-.684	30	836	-.429	.159	.148	-1.001
30	462	.295	.224	1.031	-.606	30	608	-.272	.108	.087	-.696	30	837	.095	.109	.449	-.349
30	463	-.518	.136	-.068	-1.048	30	609	-.205	.096	.138	-.494	30	838	.055	.102	.430	-.259

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
30	901	-.454	.169	.136	-1.253	30	951	-.242	.135	.265	-.928	40	123	-.308	.152	.137	-1.224
30	902	-.201	.103	.171	-.606	30	952	-.907	.200	-.336	-1.881	40	124	-.629	.350	.551	-1.882
30	903	-.010	.125	.366	-.544	30	953	-.878	.196	-.324	-1.817	40	125	-.808	.359	.275	-2.246
30	904	.041	.114	.439	-.450	30	954	-.676	.162	-.083	-1.247	40	126	-.407	.154	.009	-1.105
30	905	.135	.118	.595	-.327	30	955	-.534	.156	-.065	-1.072	40	127	-.424	.148	.081	-1.071
30	906	-.296	.158	.180	-1.021	30	956	-.397	.138	.170	-.829	40	128	-.333	.135	.069	-.927
30	907	-.102	.117	.372	-.501	30	957	-.253	.144	.324	-1.076	40	201	-.409	.193	.183	-1.402
30	908	-.109	.099	.202	-.439	30	958	-.233	.129	.204	-.744	40	202	-.353	.169	.162	-1.044
30	909	-.301	.114	.061	-.694	30	959	-.807	.225	-.120	-1.631	40	203	-.327	.159	.165	-.951
30	910	-.210	.095	.119	-.519	30	960	-.195	.151	.427	-.870	40	204	-.360	.184	.186	-1.190
30	911	-.494	.180	.079	-1.458	30	961	-.693	.229	.001	-1.772	40	205	-.384	.205	.261	-1.219
30	912	-.169	.116	.189	-.645	30	962	-.328	.215	.327	-1.079	40	206	-.360	.204	.289	-1.717
30	913	-.239	.115	.135	-.743	30	963	-.548	.175	.061	-1.290	40	207	-.370	.198	.272	-1.319
30	914	-.245	.101	.052	-.632	30	964	-.484	.168	.144	-1.212	40	208	-.272	.137	.146	-.987
30	915	-.263	.100	.107	-.619	30	965	-.349	.150	.204	-.975	40	209	-.259	.137	.184	-.890
30	916	-.243	.099	.200	-.596	30	966	-.231	.138	.259	-.764	40	210	-.282	.135	.150	-1.035
30	917	-.186	.112	.251	-.595	30	967	-.180	.163	.490	-.701	40	211	-.334	.161	.283	-1.213
30	918	-.272	.105	.128	-.681	30	968	-.306	.167	.229	-1.175	40	212	-.342	.176	.242	-1.037
30	919	.071	.121	.478	-.421	30	969	-.311	.170	.273	-.880	40	213	-.367	.181	.219	-1.664
30	920	.159	.112	.498	-.466	30	970	-.371	.146	.135	-.931	40	214	-.346	.171	.258	-1.152
30	921	-.205	.129	.716	-.213	30	971	-.389	.136	.107	-.875	40	215	-.277	.163	.236	-1.429
30	922	-.102	.102	.238	-.436	30	972	-.305	.134	.183	-.872	40	216	-.338	.153	.188	-1.048
30	923	-.127	.099	.205	-.491	30	973	-.275	.135	.196	-.799	40	217	-.287	.168	.210	-1.387
30	924	-.649	.387	.327	-2.145	30	974	-.272	.128	.203	-.816	40	218	-.274	.149	.159	-.933
30	925	-.332	.125	.110	-.820	30	1001	-.171	.106	.179	-.567	40	219	-.258	.124	.136	-.780
30	926	-.287	.099	.036	-.608	30	1002	-.182	.104	.169	-.536	40	220	-.279	.123	.177	-.793
30	927	-.220	.103	.113	-.556	30	1003	-.163	.103	.201	-.526	40	221	-.320	.124	.069	-.857
30	928	-.423	.287	.775	-1.298	30	1004	.271	.118	.741	-.066	40	222	-.374	.153	.179	-.929
30	929	-.338	.106	.014	-.666	40	101	-.118	.226	.993	-.744	40	223	-.387	.164	.070	-1.315
30	930	-.216	.102	.105	-.513	40	102	-.766	.238	-.012	-1.685	40	224	-.283	.159	.177	-1.178
30	931	-.110	.101	.226	-.513	40	103	-.304	.281	.657	-1.535	40	225	-.276	.148	.180	-1.058
30	932	.370	.156	1.049	-.054	40	104	-.642	.412	.557	-2.392	40	226	-.363	.141	.081	-.877
30	933	.134	.126	.522	-.383	40	105	-1.009	.365	.003	-2.593	40	227	-.383	.144	.114	-.889
30	934	.124	.118	.573	-.462	40	106	-.536	.173	.198	-1.538	40	228	-.255	.114	.138	-.662
30	935	-.191	.205	.571	-.973	40	107	-.590	.200	.190	-1.314	40	229	-.298	.114	.066	-.761
30	936	-.391	.146	.107	-.886	40	108	-.285	.164	.278	-1.326	40	230	-.303	.117	.109	-.730
30	937	-.432	.128	.191	-.885	40	109	-.900	.477	.493	-2.647	40	231	-.297	.165	.160	-1.242
30	938	-.235	.105	.130	-.599	40	110	-.925	.357	-.032	-2.332	40	232	-.356	.138	.075	-.959
30	939	-.141	.099	.180	-.512	40	111	-.585	.268	.322	-2.007	40	233	-.277	.151	.275	-.942
30	940	.155	.146	.743	-.239	40	112	-.567	.233	.357	-1.640	40	234	-.271	.139	.169	-.805
30	941	.350	.149	.921	-.117	40	113	-.308	.182	.281	-1.432	40	235	-.271	.121	.122	-.677
30	942	.326	.141	.843	-.140	40	114	-.947	.517	.619	-2.799	40	236	-.281	.116	.074	-.754
30	943	.310	.119	.110	-.714	40	115	-.933	.376	.039	-2.253	40	237	-.308	.116	.071	-.678
30	944	-.204	.107	.116	-.597	40	116	-.574	.247	.228	-2.132	40	238	-.405	.144	.064	-.905
30	945	-.889	.200	-.268	-1.741	40	117	-.581	.245	.154	-1.604	40	239	-.395	.143	.075	-.890
30	946	-.816	.216	-.029	-1.576	40	118	-.300	.194	.234	-1.648	40	240	-.316	.162	.155	-.932
30	947	-.773	.176	-.129	-1.549	40	119	-.847	.467	.595	-2.817	40	241	-.418	.165	.135	-1.184
30	948	-.592	.173	.025	-1.413	40	120	-1.027	.391	.027	-2.580	40	242	-.301	.130	.150	-.844
30	949	-.505	.148	.021	-1.140	40	121	-.561	.221	.174	-1.896	40	243	-.277	.128	.149	-.831
30	950	-.421	.164	.137	-1.064	40	122	-.540	.203	.134	-1.381	40	244	-.282	.126	.118	-.750

APPENDIX A - PRESSURE DATA :

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
40	245	-.306	.127	.053	-.930	40	407	-.016	.188	.569	-1.365	40	457	-.506	.290	.285	-1.652
40	246	-.313	.140	.122	-.832	40	408	-.098	.326	.919	-1.147	40	458	-.227	.143	.748	-.316
40	247	-.381	.155	.094	-1.033	40	409	-.695	.239	.160	-1.506	40	459	.359	.166	.928	-.191
40	248	-.378	.153	.037	-1.055	40	410	-.680	.261	.815	-1.641	40	460	.474	.179	1.215	.015
40	249	-.287	.129	.239	-.716	40	411	-.785	.268	.798	-1.800	40	461	.406	.192	1.245	-.154
40	250	-.286	.124	.124	-.720	40	412	-.296	.143	.252	-.883	40	462	.119	.212	.935	-.626
40	251	-.287	.124	.121	-.729	40	413	-.321	.149	.211	-.890	40	463	-.443	.148	.004	-.956
40	252	-.303	.120	.094	-.807	40	414	-.359	.121	.101	-.814	40	464	-.223	.120	.121	-.619
40	253	-.302	.118	.087	-.746	40	415	-.362	.122	.024	-.959	40	465	-.213	.112	.164	-.603
40	254	-.390	.160	.023	-1.217	40	416	-.509	.149	-.071	-1.008	40	466	-.328	.112	.060	-.775
40	255	-.388	.164	.129	-1.112	40	417	-.406	.138	.027	-.913	40	467	-.371	.111	-.002	-.728
40	301	-.352	.151	.204	-1.314	40	418	-.129	.247	.642	-1.196	40	468	-.487	.159	-.037	-1.072
40	302	-.327	.159	.218	-.988	40	419	.081	.152	.638	-.398	40	469	-.395	.157	.164	-.925
40	303	-.510	.159	-.088	-1.384	40	420	.065	.156	.592	-.493	40	470	-.275	.168	.246	-.772
40	304	-.321	.169	.189	-1.327	40	421	.136	.153	.627	-.540	40	471	-.434	.301	.494	-1.870
40	305	-.264	.136	.266	-.907	40	422	.256	.182	.722	-.308	40	472	.171	.168	.889	-.406
40	306	-.250	.127	.164	-.699	40	423	.265	.183	.707	-.457	40	473	.245	.161	.912	-.216
40	307	-.251	.128	.212	-.724	40	424	-.267	.114	.105	-.724	40	474	.344	.162	.895	-.182
40	308	-.251	.141	.274	-.756	40	425	-.324	.118	.028	-.793	40	475	.383	.157	1.010	-.140
40	309	-.294	.119	.115	-.766	40	426	-.417	.115	-.045	-.820	40	476	.256	.168	.964	-.242
40	310	-.255	.120	.141	-.681	40	427	-.451	.123	-.037	-.968	40	477	.005	.194	.789	-.643
40	311	-.247	.117	.175	-.684	40	428	-.500	.150	.013	-1.014	40	478	.255	.181	1.000	-.292
40	312	-.247	.115	.122	-.820	40	429	-.478	.171	.036	-1.064	40	479	.416	.156	1.154	-.068
40	313	-.244	.120	.167	-.739	40	430	-.344	.274	.677	-1.355	40	480	.406	.153	1.048	-.039
40	314	-.303	.124	.137	-.727	40	431	.358	.173	.973	-.172	40	481	.421	.178	1.248	-.094
40	315	-.234	.113	.141	-.699	40	432	.491	.182	1.104	-.077	40	482	.222	.146	.762	-.282
40	316	-.230	.120	.132	-.607	40	433	.629	.188	1.279	-.017	40	483	.079	.151	.612	-.407
40	317	-.231	.113	.132	-.647	40	434	.547	.206	1.329	-.206	40	484	-.241	.107	.151	-.626
40	318	-.234	.114	.191	-.689	40	435	.265	.216	1.214	-.453	40	485	-.244	.100	.104	-.671
40	319	-.294	.123	.124	-.763	40	436	-.538	.158	-.075	-1.117	40	501	-.037	.123	.391	-.413
40	320	-.227	.117	.137	-.649	40	437	-.259	.114	.164	-.615	40	502	.084	.169	.767	-.850
40	321	-.238	.118	.246	-.649	40	438	-.304	.111	.094	-.669	40	503	.094	.187	.787	-.774
40	322	-.242	.112	.118	-.716	40	439	-.443	.125	-.070	-.912	40	504	.327	.175	.951	-.506
40	323	-.232	.114	.170	-.635	40	440	-.469	.126	-.041	-.882	40	505	.091	.149	.787	-.396
40	324	-.266	.124	.179	-.716	40	441	-.531	.159	.144	-1.120	40	506	.176	.154	.815	-.462
40	325	-.223	.120	.208	-.603	40	442	-.508	.157	.011	-1.048	40	507	.380	.156	1.016	-.085
40	326	-.230	.115	.215	-.606	40	443	-.308	.168	.291	-.828	40	508	.393	.171	1.405	-.161
40	327	-.225	.121	.215	-.639	40	444	-.401	.250	.544	-1.293	40	509	.222	.144	.769	-.344
40	328	-.222	.114	.165	-.653	40	445	.317	.163	.976	-.226	40	510	.250	.162	1.056	-.490
40	329	-.262	.120	.154	-.711	40	446	.454	.172	.979	-.153	40	511	.260	.113	.689	-.095
40	330	-.194	.121	.226	-.646	40	447	.591	.198	1.287	-.058	40	512	.255	.126	.736	-.132
40	331	-.212	.121	.241	-.610	40	448	.520	.216	1.313	-.238	40	513	.276	.144	1.000	-.168
40	332	-.221	.113	.187	-.602	40	449	.280	.204	.954	-.369	40	514	.215	.139	.778	-.217
40	333	-.217	.118	.201	-.615	40	450	.342	.168	1.036	-.189	40	515	.256	.129	.757	-.232
40	401	-.329	.163	.313	-1.160	40	451	-.226	.109	.115	-.623	40	516	.261	.112	.555	-.196
40	402	-.331	.158	.230	-.928	40	452	-.258	.115	.171	-.644	40	517	.273	.118	.704	-.163
40	403	-.349	.160	.302	-.965	40	453	-.414	.120	.019	-.845	40	518	.271	.128	.847	-.092
40	404	-.485	.167	.045	-1.288	40	454	-.451	.121	.029	-.834	40	519	.279	.131	.825	-.189
40	405	-.382	.130	.094	-.906	40	455	-.516	.154	-.110	-1.097	40	601	-.349	.125	.105	-.816
40	406	-.221	.133	.295	-.665	40	456	-.491	.165	-.011	-1.028	40	602	-.334	.123	.099	-.761

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	603	-.299	.112	.078	-.675	40	832	-.072	.101	.344	-.440	40	944	-.264	.120	.231	-.709
40	604	-.056	.255	1.123	-.777	40	833	-.055	.100	.302	-.392	40	945	-.715	.216	.051	-1.535
40	605	-.178	.163	.613	-.743	40	834	-.054	.099	.249	-.414	40	946	-.742	.231	-.025	-1.666
40	606	-.276	.130	.109	-.708	40	835	-.127	.110	.220	-.527	40	947	-.588	.204	-.025	-2.057
40	607	-.287	.110	.103	-.694	40	836	-.339	.166	.180	-1.108	40	948	-.501	.197	.088	-1.300
40	608	-.284	.111	.088	-.740	40	837	-.135	.103	.474	-.220	40	949	-.476	.191	.135	-1.409
40	609	-.245	.108	.128	-.614	40	838	-.106	.104	.459	-.238	40	950	-.424	.201	.277	-1.235
40	701	-.304	.112	.088	-.734	40	901	-.284	.165	.507	-.946	40	951	-.271	.171	.386	-1.015
40	702	-.256	.113	.115	-.635	40	902	-.235	.116	.143	-.667	40	952	-.842	.252	-.046	-1.663
40	703	-.313	.112	.044	-.881	40	903	-.048	.136	.490	-.740	40	953	-.644	.231	.111	-1.450
40	704	-.254	.117	.124	-.631	40	904	.100	.121	.515	-.328	40	954	-.488	.191	.131	-1.245
40	705	-.232	.109	.176	-.592	40	905	.185	.120	.673	-.241	40	955	-.489	.186	.130	-1.303
40	706	-.215	.107	.102	-.588	40	906	-.190	.164	.357	-.873	40	956	-.414	.171	.104	-1.029
40	707	-.295	.153	.127	-1.023	40	907	-.057	.119	.413	-.457	40	957	-.310	.189	.296	-1.322
40	708	-.340	.138	.063	-.889	40	908	-.098	.103	.236	-.427	40	958	-.256	.164	.353	-1.871
40	709	-.270	.125	.244	-.724	40	909	-.367	.123	.039	-.773	40	959	-.649	.225	.036	-1.514
40	710	-.264	.108	.106	-.660	40	910	-.227	.099	.121	-.580	40	960	-.293	.191	.397	-1.013
40	711	-.256	.129	.118	-.745	40	911	-.303	.162	.314	-1.176	40	961	-.587	.220	.074	-1.616
40	712	-.370	.184	.060	-1.197	40	912	-.098	.116	.242	-.548	40	962	-.473	.203	.266	-1.312
40	801	-.162	.107	.180	-.505	40	913	-.175	.104	.189	-.521	40	963	-.470	.209	.235	-1.442
40	802	-.141	.106	.235	-.539	40	914	-.249	.103	.091	-.640	40	964	-.476	.195	.179	-1.458
40	803	-.109	.112	.246	-.537	40	915	-.293	.117	.102	-.713	40	965	-.399	.194	.356	-1.436
40	804	-.057	.113	.411	-.461	40	916	-.245	.110	.118	-.709	40	966	-.316	.178	.319	-1.011
40	805	-.060	.129	.366	-.685	40	917	-.203	.104	.157	-.548	40	967	-.271	.197	.424	-1.055
40	806	-.042	.145	.507	-.548	40	918	-.257	.106	.165	-.619	40	968	-.415	.203	.186	-1.508
40	807	-.243	.169	.405	-1.048	40	919	-.180	.125	.616	-.447	40	969	-.329	.166	.228	-1.326
40	808	-.247	.122	.132	-.699	40	920	.199	.132	.713	-.337	40	970	-.327	.148	.213	-1.010
40	809	-.251	.112	.077	-.652	40	921	-.236	.143	.777	-.241	40	971	-.356	.187	.291	-1.112
40	810	-.250	.111	.174	-.637	40	922	-.132	.108	.190	-.466	40	972	-.350	.200	.321	-1.211
40	811	-.231	.100	.107	-.589	40	923	-.242	.125	.148	-.758	40	973	-.319	.175	.280	-1.346
40	812	-.040	.118	.463	-.408	40	924	-.303	.347	.662	-1.754	40	974	-.304	.162	.296	-1.920
40	813	-.092	.102	.196	-.443	40	925	-.227	.124	.162	-.696	40	1001	-.227	.110	.150	-1.604
40	814	-.088	.098	.261	-.417	40	926	-.261	.104	.081	-.609	40	1002	-.214	.099	.091	-1.594
40	815	-.069	.104	.267	-.458	40	927	-.238	.103	.124	-.558	40	1003	-.158	.103	.167	-1.538
40	816	-.048	.121	.349	-.421	40	928	-.064	.307	1.156	-1.149	40	1004	-.264	.121	.742	-1.129
40	817	-.164	.120	.240	-.648	40	929	-.270	.126	.235	-.744	50	101	.060	.214	.937	-1.822
40	818	-.295	.165	.331	-.968	40	930	-.243	.117	.163	-.704	50	102	-.470	.192	.072	-1.386
40	819	-.281	.120	.085	-.679	40	931	-.193	.104	.106	-.553	50	103	-.401	.201	.375	-1.504
40	820	-.343	.172	.240	-1.108	40	932	.471	.170	1.158	.018	50	104	-.463	.277	.292	-2.133
40	821	.106	.105	.513	-.312	40	933	.215	.125	.759	-.278	50	105	-.468	.281	.094	-1.936
40	822	.190	.121	.644	-.276	40	934	.170	.122	.668	-.370	50	106	-.426	.194	.226	-1.199
40	823	.235	.153	.797	-.354	40	935	.068	.204	.954	-.622	50	107	-.390	.192	.162	-1.395
40	824	.217	.115	.166	-.666	40	936	-.266	.169	.500	-.804	50	108	-.326	.181	.225	-1.157
40	825	.222	.106	.150	-.580	40	937	-.281	.139	.027	-.898	50	109	-.545	.355	.044	-2.254
40	826	.258	.097	.060	-.620	40	938	-.285	.108	.092	-.659	50	110	-.474	.293	.133	-2.279
40	827	.185	.116	.732	-.190	40	939	-.226	.111	.274	-.633	50	111	-.419	.240	.158	-1.592
40	828	.223	.141	.706	-.254	40	940	.116	.143	.750	-.328	50	112	-.397	.207	.239	-1.334
40	829	.259	.114	.150	-.660	40	941	.437	.172	1.148	-.070	50	113	-.352	.199	.250	-1.400
40	830	-.035	.111	.320	-.472	40	942	.417	.172	1.038	-.070	50	114	-.568	.374	.161	-2.530
40	831	-.074	.100	.329	-.421	40	943	-.321	.116	.062	-.693	50	115	-.521	.332	.136	-2.093

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	116	-.441	.245	.219	-1.647	50	238	-.321	.126	.041	-.766	50	333	-.282	.134	.193	-.801
50	117	-.403	.218	.148	-1.355	50	239	-.319	.130	.068	-.811	50	401	-.335	.158	.263	-1.026
50	118	-.357	.209	.239	-1.448	50	240	-.344	.159	.187	-.999	50	402	-.330	.165	.179	-1.198
50	119	-.568	.352	.087	-2.491	50	241	-.345	.136	.111	-.915	50	403	-.306	.180	.293	-1.046
50	120	-.546	.330	.041	-2.077	50	242	-.299	.132	.195	-.790	50	404	-.448	.183	.037	-1.237
50	121	-.447	.238	.324	-1.748	50	243	-.292	.125	.094	-.782	50	405	-.283	.135	.156	-.810
50	122	-.406	.214	.193	-1.508	50	244	-.267	.115	.114	-.654	50	406	-.081	.134	.454	-.534
50	123	-.328	.176	.268	-1.155	50	245	-.275	.112	.115	-.703	50	407	.113	.165	.691	-.538
50	124	-.498	.290	.207	-2.001	50	246	-.286	.114	.188	-.709	50	408	-.249	.296	.810	-1.233
50	125	-.561	.292	.161	-2.104	50	247	-.337	.126	.024	-.903	50	409	-.500	.203	.202	-1.252
50	126	-.347	.159	.123	-1.481	50	248	-.334	.137	.098	-.958	50	410	-.531	.211	.755	-1.399
50	127	-.356	.145	.080	-1.903	50	249	-.253	.126	.180	-.731	50	411	-.565	.220	.230	-1.506
50	128	-.327	.150	.099	-1.018	50	250	-.254	.126	.252	-.856	50	412	-.284	.140	.190	-.765
50	201	-.323	.147	.159	-.864	50	251	-.273	.114	.101	-.686	50	413	-.299	.132	.178	-.791
50	202	-.301	.147	.149	-.944	50	252	-.257	.114	.107	-.646	50	414	-.313	.120	.120	-.781
50	203	-.344	.155	.166	-.919	50	253	-.283	.114	.118	-.660	50	415	-.302	.119	.139	-.760
50	204	-.391	.181	.174	-1.227	50	254	-.319	.129	.107	-.936	50	416	-.423	.151	.098	-1.004
50	205	-.397	.210	.279	-1.453	50	255	-.343	.136	.070	-.902	50	417	-.263	.128	.166	-.753
50	206	-.392	.202	.229	-2.048	50	301	-.356	.158	.134	-1.040	50	418	.114	.215	.827	-.743
50	207	-.362	.188	.127	-1.545	50	302	-.343	.159	.164	-.934	50	419	.188	.151	.823	-.289
50	208	-.307	.142	.182	-.959	50	303	-.348	.172	.009	-1.128	50	420	.179	.157	.686	-.297
50	209	-.288	.131	.132	-.875	50	304	-.312	.158	.246	-1.244	50	421	.200	.160	.766	-.380
50	210	-.302	.147	.182	-.858	50	305	-.264	.136	.165	-.781	50	422	.254	.158	.785	-.234
50	211	-.306	.147	.153	-.824	50	306	-.253	.140	.224	-.854	50	423	.210	.164	.866	-.278
50	212	-.359	.171	.197	-1.155	50	307	-.246	.122	.167	-.654	50	424	-.292	.124	.165	-.853
50	213	-.349	.176	.154	-1.586	50	308	-.255	.130	.197	-.823	50	425	-.311	.121	.056	-.702
50	214	-.357	.175	.216	-1.921	50	309	-.324	.135	.161	-.824	50	426	-.359	.115	.064	-.724
50	215	-.335	.168	.092	-.977	50	310	-.269	.126	.106	-.741	50	427	-.317	.116	.228	-.716
50	216	-.320	.139	.139	-.972	50	311	-.260	.114	.144	-.667	50	428	-.299	.151	.200	-.980
50	217	-.320	.161	.144	-1.222	50	312	-.246	.121	.161	-.672	50	429	-.259	.153	.307	-.821
50	218	-.299	.144	.209	-.947	50	313	-.241	.131	.200	-.863	50	430	.002	.234	.894	-.827
50	219	-.278	.119	.101	-.679	50	314	-.270	.117	.203	-.706	50	431	.452	.171	1.038	-.131
50	220	-.284	.119	.186	-.772	50	315	-.243	.104	.111	-.611	50	432	.556	.183	1.141	-.026
50	221	-.294	.114	.044	-.731	50	316	-.252	.113	.208	-.711	50	433	.584	.188	1.139	-.041
50	222	-.359	.142	.136	-1.025	50	317	-.239	.119	.106	-.699	50	434	.469	.194	1.125	-.116
50	223	-.371	.138	.091	-.906	50	318	-.242	.111	.131	-.668	50	435	.245	.177	.889	-.768
50	224	-.320	.173	.215	-1.327	50	319	-.271	.136	.140	-.745	50	436	-.297	.151	.170	-.717
50	225	-.293	.145	.192	-.810	50	320	-.261	.113	.149	-.652	50	437	-.251	.111	.105	-.580
50	226	-.343	.130	.111	-.840	50	321	-.265	.121	.229	-.676	50	438	-.281	.122	.123	-.720
50	227	-.345	.137	.171	-.912	50	322	-.242	.134	.210	-.861	50	439	-.372	.111	.010	-.754
50	228	-.278	.116	.215	-.800	50	323	-.262	.123	.121	-.774	50	440	-.373	.122	.090	-.781
50	229	-.285	.110	.110	-.636	50	324	-.271	.110	.100	-.690	50	441	-.299	.143	.221	-.806
50	230	-.289	.111	.096	-.675	50	325	-.253	.113	.118	-.741	50	442	-.284	.143	.173	-.837
50	231	-.353	.197	.279	-1.460	50	326	-.240	.110	.086	-.629	50	443	-.063	.168	.520	-.588
50	232	-.314	.127	.168	-.783	50	327	-.294	.117	.055	-.824	50	444	-.105	.242	.786	-1.655
50	233	-.302	.153	.220	-1.116	50	328	-.276	.115	.060	-.684	50	445	.401	.153	.946	-.097
50	234	-.287	.147	.205	-.881	50	329	-.270	.107	.060	-.664	50	446	.492	.173	1.089	-.106
50	235	-.270	.117	.126	-.648	50	330	-.253	.125	.219	-.958	50	447	.552	.192	1.242	-.033
50	236	-.280	.118	.100	-.709	50	331	-.264	.111	.164	-.663	50	448	.418	.195	1.089	-.121
50	237	-.286	.116	.086	-.637	50	332	-.268	.122	.138	-.657	50	449	.197	.187	.747	-.577

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
50	450	.422	.174	1.038	-.150	50	515	.204	.133	.753	-.340	50	825	-.246	.106	.093	-.645
50	451	-.271	.108	.090	-.695	50	516	.240	.115	.457	-.149	50	826	-.242	.101	.139	-.611
50	452	-.271	.112	.124	-.678	50	517	.261	.121	.697	-.095	50	827	-.218	.117	.758	-.139
50	453	-.369	.118	.111	-.771	50	518	.254	.120	.846	-.149	50	828	-.272	.137	.918	-.220
50	454	-.370	.113	.002	-.789	50	519	.251	.125	.782	-.105	50	829	-.260	.105	.172	-.587
50	455	-.339	.136	.104	-.892	50	601	-.288	.118	.113	-.814	50	830	-.006	.104	.389	-.384
50	456	-.314	.161	.328	-.804	50	602	-.307	.112	.078	-.698	50	831	-.022	.101	.358	-.393
50	457	-.155	.242	.588	-1.133	50	603	-.262	.108	.120	-.735	50	832	-.011	.098	.283	-.449
50	458	.304	.159	.851	-.171	50	604	.308	.212	1.241	-.396	50	833	-.002	.099	.326	-.347
50	459	.395	.162	1.004	-.037	50	605	.039	.170	.644	-.704	50	834	-.024	.107	.391	-.336
50	460	.460	.193	1.166	-.022	50	606	-.125	.140	.393	-.605	50	835	-.035	.112	.304	-.448
50	461	.344	.165	1.061	-.180	50	607	-.176	.118	.293	-.640	50	836	-.178	.153	.335	-.794
50	462	.115	.189	.703	-.639	50	608	-.205	.113	.141	-.624	50	837	.188	.109	.583	-.118
50	463	-.263	.129	.213	-.691	50	609	-.207	.110	.151	-.596	50	838	.160	.110	.531	-.201
50	464	-.250	.114	.090	-.652	50	701	-.260	.107	.067	-.667	50	901	-.159	.160	.468	-.771
50	465	-.191	.105	.162	-.608	50	702	-.231	.113	.103	-.690	50	902	-.210	.108	.262	-.605
50	466	-.282	.110	.042	-.719	50	703	-.283	.114	.076	-.686	50	903	.105	.128	.563	-.417
50	467	-.282	.121	.082	-.754	50	704	-.262	.115	.120	-.618	50	904	.147	.126	.563	-.242
50	468	-.289	.141	.161	-.793	50	705	-.247	.107	.094	-.620	50	905	.203	.117	.614	-.178
50	469	-.224	.139	.337	-.632	50	706	-.240	.109	.196	-.662	50	906	-.029	.159	.634	-.691
50	470	-.088	.157	.401	-.578	50	707	-.539	.213	.071	-1.321	50	907	.025	.122	.546	-.463
50	471	-.066	.249	.670	-.976	50	708	-.519	.199	.069	-1.245	50	908	-.044	.104	.299	-.369
50	472	.333	.178	1.027	-.151	50	709	-.277	.117	.122	-.695	50	909	.326	.127	.164	-.794
50	473	.343	.157	.965	-.147	50	710	-.296	.117	.092	-.680	50	910	-.194	.098	.113	-.622
50	474	.374	.150	.920	-.022	50	711	-.376	.133	.036	-.894	50	911	-.135	.168	.433	-.905
50	475	.379	.169	1.071	-.059	50	712	-.560	.235	-.014	-1.674	50	912	-.013	.116	.552	-.431
50	476	.213	.143	.839	-.228	50	801	-.130	.106	.312	-.478	50	913	-.089	.115	.250	-.599
50	477	.004	.161	.519	-.531	50	802	-.097	.114	.271	-.518	50	914	-.178	.113	.201	-.571
50	478	.354	.178	1.119	-.176	50	803	-.068	.114	.441	-.449	50	915	-.238	.102	.146	-.596
50	479	.463	.174	1.097	-.004	50	804	-.002	.127	.506	-.455	50	916	-.180	.108	.184	-.567
50	480	.410	.163	.931	-.058	50	805	.003	.137	.530	-.423	50	917	-.210	.107	.211	-.677
50	481	.416	.174	.968	-.046	50	806	.007	.147	.628	-.569	50	918	-.206	.106	.158	-.558
50	482	.255	.148	.873	-.242	50	807	-.095	.171	.647	-.669	50	919	.225	.122	.648	-.160
50	483	.090	.138	.691	-.339	50	808	-.325	.123	.128	-.885	50	920	.204	.147	.669	-.391
50	484	-.242	.106	.095	-.574	50	809	-.278	.108	.138	-.655	50	921	.216	.136	.765	-.230
50	485	-.235	.111	.131	-.684	50	810	-.252	.110	.247	-.636	50	922	-.107	.108	.289	-.519
50	501	.029	.123	.564	-.334	50	811	-.223	.099	.129	-.665	50	923	-.311	.120	.122	-.716
50	502	.074	.159	.697	-.692	50	812	-.005	.116	.524	-.384	50	924	.106	.268	1.051	-1.057
50	503	.135	.185	.800	-.687	50	813	-.047	.100	.349	-.370	50	925	-.082	.133	.413	-.533
50	504	.384	.193	1.379	-.596	50	814	-.029	.103	.280	-.347	50	926	-.176	.110	.238	-.599
50	505	.141	.160	.782	-.403	50	815	-.002	.117	.420	-.543	50	927	-.216	.102	.151	-.570
50	506	.165	.157	.803	-.531	50	816	-.004	.107	.372	-.454	50	928	.246	.265	.969	-.732
50	507	.395	.181	1.472	-.270	50	817	-.051	.125	.348	-.516	50	929	-.133	.115	.269	-.496
50	508	.459	.168	1.235	-.042	50	818	-.172	.164	.520	-.689	50	930	-.219	.109	.115	-.582
50	509	.221	.155	.924	-.251	50	819	-.366	.132	.108	-.849	50	931	-.197	.103	.164	-.640
50	510	.177	.129	.599	-.348	50	820	-.197	.147	.238	-.916	50	932	.487	.173	1.168	-.011
50	511	.229	.116	.769	-.149	50	821	-.145	.117	.560	-.247	50	933	.227	.125	.744	-.229
50	512	.252	.124	.717	-.145	50	822	.247	.128	.833	-.199	50	934	.202	.119	.690	-.220
50	513	.281	.125	.753	-.188	50	823	.273	.130	.850	-.177	50	935	.258	.173	.885	-.318
50	514	.246	.129	.757	-.245	50	824	-.238	.121	.121	-.762	50	936	-.025	.174	.741	-.581

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
50	937	-.212	.148	.399	-.640	60	109	-.337	.152	.109	-1.528	60	231	-.351	.167	.074	-1.243
50	938	-.191	.105	.146	-.512	60	110	-.318	.153	.153	-1.606	60	232	-.321	.118	.085	-.749
50	939	-.219	.108	.176	-.608	60	111	-.336	.157	.165	-1.340	60	233	-.317	.143	.251	-.916
50	940	.129	.143	.775	-.336	60	112	-.334	.147	.138	-1.191	60	234	-.300	.126	.066	-.821
50	941	.485	.186	1.499	-.020	60	113	-.355	.153	.047	-1.107	60	235	-.280	.117	.101	-.744
50	942	.436	.166	1.080	-.029	60	114	-.363	.216	.182	-2.276	60	236	-.283	.109	.054	-.664
50	943	-.265	.114	.113	-.690	60	115	-.347	.173	.133	-1.725	60	237	-.294	.116	.087	-.712
50	944	-.254	.115	.128	-.658	60	116	-.350	.166	.107	-1.129	60	238	-.313	.118	.089	-.815
50	945	-.423	.159	.054	-1.007	60	117	-.354	.164	.135	-1.383	60	239	-.326	.113	.168	-.800
50	946	-.491	.200	.276	-1.347	60	118	-.352	.153	.125	-1.061	60	240	-.331	.142	.190	-.866
50	947	-.451	.203	.090	-2.055	60	119	-.406	.228	.043	-2.390	60	241	-.329	.117	.032	-.894
50	948	-.406	.197	.174	-1.445	60	120	-.395	.213	.068	-2.138	60	242	-.315	.134	.096	-.855
50	949	-.393	.179	.044	-1.187	60	121	-.380	.193	.243	-1.544	60	243	-.297	.125	.106	-.772
50	950	-.441	.216	.223	-1.311	60	122	-.354	.166	.203	-1.330	60	244	-.277	.107	.108	-.660
50	951	-.292	.179	.319	-1.190	60	123	-.354	.155	.080	-1.266	60	245	-.281	.109	.171	-.639
50	952	-.495	.209	.048	-1.307	60	124	-.439	.217	.189	-1.926	60	246	-.290	.113	.073	-.728
50	953	-.410	.190	.160	-1.098	60	125	-.465	.233	.132	-1.712	60	247	-.203	.117	.105	-.731
50	954	-.391	.191	.135	-1.336	60	126	-.431	.150	.097	-1.116	60	248	-.213	.124	.058	-.804
50	955	-.415	.179	.180	-1.445	60	127	-.394	.148	.150	-1.154	60	249	-.266	.123	.124	-.700
50	956	-.406	.190	.189	-1.474	60	128	-.394	.135	.082	-1.143	60	250	-.269	.119	.155	-.685
50	957	-.363	.210	.430	-1.393	60	201	-.321	.131	.056	-.763	60	251	-.270	.117	.087	-.689
50	958	-.273	.183	.288	-.971	60	202	-.320	.132	.129	-.960	60	252	-.265	.112	.130	-.632
50	959	-.431	.186	.135	-1.511	60	203	-.331	.144	.203	-.901	60	253	-.291	.112	.064	-.728
50	960	-.313	.192	.253	-1.184	60	204	-.362	.153	.122	-.961	60	254	-.311	.117	.051	-.865
50	961	-.427	.204	.262	-1.234	60	205	-.373	.168	.103	-1.366	60	255	-.310	.118	.099	-.793
50	962	-.392	.188	.194	-1.164	60	206	-.363	.175	.232	-1.358	60	301	-.325	.150	.171	-1.103
50	963	-.408	.200	.176	-1.386	60	207	-.375	.180	.169	-1.457	60	302	-.345	.149	.182	-1.053
50	964	-.415	.187	.162	-1.337	60	208	-.316	.137	.154	-.782	60	303	-.446	.182	.039	-1.180
50	965	-.415	.206	.252	-1.068	60	209	-.304	.121	.209	-.795	60	304	-.297	.144	.228	-1.716
50	966	-.339	.186	.294	-1.118	60	210	-.314	.128	.055	-.781	60	305	-.272	.126	.174	-.758
50	967	-.295	.184	.569	-1.000	60	211	-.332	.140	.160	-.928	60	306	-.256	.134	.260	-.687
50	968	-.377	.175	.115	-1.270	60	212	-.336	.154	.200	-1.140	60	307	-.233	.129	.236	-.678
50	969	-.337	.172	.207	-.973	60	213	-.349	.155	.155	-1.483	60	308	-.241	.126	.210	-.676
50	970	-.323	.166	.285	-1.063	60	214	-.356	.164	.158	-1.140	60	309	-.287	.130	.171	-.880
50	971	-.378	.198	.234	-1.198	60	215	-.346	.157	.148	-1.180	60	310	-.251	.116	.165	-.632
50	972	-.391	.211	.303	-1.263	60	216	-.345	.141	.104	-1.046	60	311	-.241	.111	.186	-.604
50	973	-.377	.205	.434	-1.304	60	217	-.352	.140	.183	-1.109	60	312	-.244	.118	.122	-.753
50	974	-.334	.173	.208	-1.071	60	218	-.309	.123	.132	-.769	60	313	-.237	.119	.143	-.655
50	1001	-.239	.104	.151	-.614	60	219	-.287	.110	.158	-.722	60	314	-.277	.108	.150	-.647
50	1002	-.201	.106	.150	-.542	60	220	-.291	.107	.059	-.665	60	315	-.254	.114	.130	-.705
50	1003	-.130	.104	.221	-.495	60	221	-.294	.114	.089	-.761	60	316	-.258	.114	.090	-.893
50	1004	-.257	.127	.702	-.140	60	222	-.340	.145	.059	-.977	60	317	-.243	.114	.124	-.598
60	101	-.006	.184	.701	-.725	60	223	-.321	.130	.127	-.883	60	318	-.234	.112	.122	-.617
60	102	-.394	.155	.080	-1.017	60	224	-.326	.144	.120	-1.006	60	319	-.275	.114	.205	-.676
60	103	-.420	.185	.146	-1.565	60	225	-.308	.122	.106	-.763	60	320	-.285	.112	.118	-.687
60	104	-.345	.149	.050	-1.425	60	226	-.319	.124	.127	-.807	60	321	-.299	.118	.204	-.707
60	105	-.337	.146	.181	-1.101	60	227	-.316	.121	.117	-.761	60	322	-.285	.122	.115	-.730
60	106	-.334	.153	.123	-1.108	60	228	-.279	.109	.182	-.713	60	323	-.278	.124	.133	-.866
60	107	-.336	.159	.119	-1.171	60	229	-.283	.112	.108	-.714	60	324	-.289	.110	.036	-.647
60	108	-.360	.161	.108	-1.318	60	230	-.288	.110	.075	-.689	60	325	-.296	.119	.082	-.837

APPENDIX A - PRESSURE DATA ;

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
60	326	-.286	.120	.179	-.790	60	443	.151	.187	.828	-.399	60	508	.473	.177	1.132	-.037
60	327	-.376	.143	.024	-.968	60	444	.221	.235	.889	-.327	60	509	.195	.144	.877	-.260
60	328	-.322	.118	.099	-.807	60	445	.490	.197	1.189	-.148	60	510	.138	.131	.701	-1.084
60	329	-.292	.109	.053	-.673	60	446	.520	.185	1.304	-.003	60	511	.121	.155	.544	-.841
60	330	-.341	.129	.094	-.762	60	447	.539	.182	1.226	.018	60	512	.213	.121	.634	-.242
60	331	-.326	.131	.255	-.698	60	448	.377	.172	1.066	-.149	60	513	.231	.135	.822	-.170
60	332	-.377	.149	.140	-.862	60	449	.153	.167	.809	.339	60	514	.230	.125	.757	-.197
60	333	-.355	.135	.129	-1.009	60	450	.492	.177	1.158	-.058	60	515	.156	.123	.541	-.424
60	401	-.331	.169	.147	-1.161	60	451	-.282	.115	.055	.674	60	516	.180	.132	.619	-.391
60	402	-.344	.173	.198	-1.056	60	452	-.264	.113	.075	.702	60	517	.180	.119	.634	-.214
60	403	-.333	.212	.307	-1.182	60	453	-.282	.118	.071	.677	60	518	.238	.129	.692	-.211
60	404	-.483	.197	.040	-1.328	60	454	-.230	.123	.202	-.638	60	519	.224	.144	.805	-.149
60	405	-.183	.138	.261	-.689	60	455	-.098	.138	.362	.641	60	601	-.225	.119	.168	-.676
60	406	-.040	.138	.535	-.469	60	456	-.082	.152	.380	.577	60	602	-.239	.118	.135	-.852
60	407	.213	.163	.731	-.486	60	457	.168	.227	.991	.776	60	603	-.196	.103	.160	-.615
60	408	-.351	.236	.748	-1.104	60	458	.388	.156	.984	.189	60	604	.457	.206	1.263	-.309
60	409	-.479	.171	.098	-1.176	60	459	.420	.153	.756	.042	60	605	.289	.189	1.108	-.208
60	410	-.490	.199	.529	-1.327	60	460	.416	.162	1.015	.024	60	606	.101	.151	.723	-.376
60	411	-.526	.194	.279	-1.262	60	461	.267	.169	1.040	-.222	60	607	-.016	.124	.427	-.371
60	412	-.265	.126	.169	-.737	60	462	-.054	.162	.604	.569	60	608	-.101	.111	.260	-.537
60	413	-.268	.124	.073	-.789	60	463	-.052	.154	.445	.595	60	609	-.161	.111	.228	-.553
60	414	-.234	.115	.151	-.632	60	464	-.255	.116	.111	.709	60	701	-.194	.122	.172	-.614
60	415	-.209	.119	.215	-.614	60	465	-.159	.106	.267	.559	60	702	-.189	.123	.254	-.637
60	416	-.353	.146	.117	-.890	60	466	-.215	.110	.321	.627	60	703	-.220	.113	.116	-.811
60	417	-.126	.139	.295	-.599	60	467	-.162	.120	.233	.542	60	704	-.166	.116	.190	-.525
60	418	.335	.200	1.182	-.322	60	468	-.062	.140	.369	.515	60	705	-.184	.111	.235	-.598
60	419	.234	.149	.822	-.296	60	469	-.019	.143	.438	.543	60	706	-.234	.128	.202	-.782
60	420	.231	.157	.701	-.271	60	470	-.184	.190	.836	.352	60	707	-.575	.187	-.030	-1.498
60	421	.217	.154	.843	-.322	60	471	.323	.241	1.000	-.844	60	708	-.583	.156	-.179	-1.232
60	422	.208	.157	.789	-.322	60	472	.457	.202	1.409	.181	60	709	-.220	.116	.116	-.668
60	423	.144	.158	.787	-.477	60	473	.441	.158	.791	.006	60	710	-.317	.121	.076	-.735
60	424	-.252	.123	.198	-.682	60	474	.448	.152	.990	-.068	60	711	-.413	.128	.002	-.940
60	425	-.256	.113	.168	-.640	60	475	.371	.147	.927	-.024	60	712	-.660	.228	-.008	-1.552
60	426	-.244	.117	.170	-.639	60	476	.167	.141	.800	-.339	60	801	-.080	.109	.241	-.505
60	427	-.168	.127	.310	-.553	60	477	-.011	.159	.617	-.673	60	802	-.045	.118	.311	-.451
60	428	-.107	.145	.413	-.678	60	478	.509	.205	1.312	-.030	60	803	-.026	.124	.406	-.601
60	429	-.056	.157	.585	-.568	60	479	.485	.172	1.343	.016	60	804	.050	.136	.550	-.375
60	430	-.284	.245	1.027	-.611	60	480	.464	.162	1.071	-.055	60	805	.052	.155	.600	-.429
60	431	.573	.191	1.207	.041	60	481	.423	.157	1.213	-.055	60	806	.051	.164	.750	-.569
60	432	.595	.191	1.351	.034	60	482	.250	.145	.762	-.206	60	807	-.034	.168	.548	-.626
60	433	.599	.186	1.199	.076	60	483	.109	.139	.596	-.409	60	808	-.360	.125	.122	-.867
60	434	.409	.165	.963	-.116	60	484	.207	.111	.210	.575	60	809	-.242	.112	.101	-.678
60	435	.186	.153	.699	-.480	60	485	-.193	.120	.229	-.570	60	810	-.235	.106	.086	-.644
60	436	-.140	.154	.342	-.677	60	501	.072	.129	.852	-.318	60	811	-.184	.103	.216	-.544
60	437	-.260	.113	.201	-.626	60	502	.033	.172	.625	-.627	60	812	-.021	.117	.511	-.376
60	438	-.266	.112	.084	-.633	60	503	.133	.180	.821	-.711	60	813	-.010	.108	.316	-.385
60	439	-.280	.125	.212	-.760	60	504	.420	.176	1.123	-.478	60	814	.001	.108	.372	-.381
60	440	-.226	.127	.338	-.643	60	505	.125	.170	1.026	-.422	60	815	.034	.110	.448	-.501
60	441	-.122	.160	.423	-.618	60	506	.099	.164	.775	-.844	60	816	.050	.122	.585	-.521
60	442	-.097	.167	.374	-.617	60	507	.412	.168	1.020	-.231	60	817	.006	.123	.492	-.576

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	818	-.053	.143	.459	-1.049	60	930	-.160	.114	.198	-.582	70	102	-.409	.145	.068	-1.210
60	819	-.389	.137	.058	-.869	60	931	-.184	.104	.199	-.633	70	103	-.432	.174	.078	-1.265
60	820	-.094	.156	.536	-.878	60	932	-.507	.102	1.426	-.112	70	104	-.335	.125	.111	-.803
60	821	.148	.117	.609	-.429	60	933	.213	.117	.682	-.220	70	105	-.335	.122	.148	-1.140
60	822	.278	.153	.938	-.366	60	934	.195	.120	.757	-.254	70	106	-.364	.134	.058	-.988
60	823	.263	.125	.836	-.195	60	935	.461	.120	1.195	-.115	70	107	-.339	.132	.102	-1.045
60	824	-.235	.135	.218	-.775	60	936	.213	.179	1.011	-.356	70	108	-.370	.147	.102	-1.191
60	825	-.231	.118	.169	-.737	60	937	.023	.153	.532	-.532	70	109	-.319	.124	.064	-1.023
60	826	-.239	.109	.123	-.670	60	938	-.067	.115	.314	-.508	70	110	-.307	.131	.133	-.772
60	827	-.227	.118	.931	-.259	60	939	-.164	.108	.172	-.558	70	111	-.322	.130	.137	-.845
60	828	.256	.122	.723	-.130	60	940	.123	.152	.701	-.469	70	112	-.330	.117	.051	-.763
60	829	-.240	.106	.142	-.667	60	941	.465	.169	1.130	-.016	70	113	-.331	.131	.124	-.926
60	830	.039	.105	.437	-.278	60	942	.496	.163	1.180	-.002	70	114	-.332	.130	.091	-1.102
60	831	.006	.099	.302	-.372	60	943	-.114	.126	.228	-.562	70	115	-.326	.125	.086	-.896
60	832	.027	.111	.403	-.412	60	944	-.174	.113	.150	-.624	70	116	-.340	.122	.047	-.940
60	833	.050	.106	.468	-.232	60	945	-.356	.127	.116	-.833	70	117	-.354	.118	.014	-.872
60	834	.079	.108	.474	-.309	60	946	-.470	.181	.047	-1.426	70	118	-.369	.140	.085	-1.220
60	835	.032	.120	.455	-.403	60	947	-.392	.181	.117	-1.177	70	119	-.363	.143	.064	-1.827
60	836	-.057	.156	.468	-.597	60	948	-.166	.166	.042	-1.367	70	120	-.359	.150	.110	-1.211
60	837	.199	.115	.688	-.158	60	949	-.390	.176	.108	-.659	70	121	-.340	.137	.107	-1.061
60	838	.191	.115	.606	-.277	60	950	-.485	.200	.097	-1.405	70	122	-.357	.136	.104	-1.043
60	901	-.022	.159	.508	-.683	60	951	-.332	.172	.181	-1.191	70	123	-.374	.138	.028	-1.118
60	902	-.165	.113	.198	-.609	60	952	-.365	.158	.097	-1.365	70	124	-.417	.178	.037	-1.567
60	903	.159	.136	.730	-.353	60	953	-.393	.182	.186	-1.127	70	125	-.436	.183	.133	-1.381
60	904	.206	.138	.718	-.297	60	954	-.361	.159	.119	-1.168	70	126	-.358	.132	.071	-1.398
60	905	.183	.125	.573	-.271	60	955	-.395	.176	.220	-1.204	70	127	-.366	.125	-.001	-.955
60	906	.026	.146	.533	-.549	60	956	-.386	.178	.104	-1.212	70	128	-.326	.120	.119	-.782
60	907	.073	.131	.609	-.337	60	957	-.362	.203	.230	-1.471	70	201	-.323	.127	.063	-.836
60	908	-.002	.101	.329	-.395	60	958	-.301	.167	.321	-.995	70	202	-.317	.129	.084	-1.097
60	909	-.254	.126	.256	-.786	60	959	-.376	.166	.312	-1.159	70	203	-.320	.132	.168	-.863
60	910	-.127	.103	.220	-.497	60	960	-.314	.194	.453	-1.150	70	204	-.331	.141	.217	-1.058
60	911	-.004	.161	.554	-.777	60	961	-.382	.177	.107	-1.103	70	205	-.376	.158	.234	-1.106
60	912	-.055	.138	.519	-.436	60	962	-.366	.171	.214	-1.001	70	206	-.381	.166	.160	-1.133
60	913	-.004	.118	.435	-.450	60	963	-.373	.187	.247	-1.404	70	207	-.375	.165	.156	-1.447
60	914	-.119	.110	.217	-.578	60	964	-.412	.176	.257	-1.287	70	208	-.335	.123	.057	-.767
60	915	-.169	.110	.234	-.602	60	965	-.400	.190	.311	-1.381	70	209	-.309	.117	.095	-.774
60	916	-.102	.103	.244	-.552	60	966	-.346	.183	.316	-1.148	70	210	-.328	.125	.097	-.857
60	917	-.191	.108	.206	-.575	60	967	-.300	.187	.344	-1.279	70	211	-.343	.128	.158	-.835
60	918	-.150	.111	.254	-.503	60	968	-.356	.154	.157	-1.311	70	212	-.367	.142	.052	-1.220
60	919	.154	.136	.591	-.344	60	969	-.346	.151	.152	-1.082	70	213	-.342	.140	.143	-1.136
60	920	.180	.136	.670	-.361	60	970	-.331	.153	.252	-1.001	70	214	-.345	.139	.075	-.920
60	921	.230	.149	.899	-.215	60	971	-.364	.172	.230	-1.024	70	215	-.358	.130	.025	-.989
60	922	-.067	.103	.317	-.470	60	972	-.374	.182	.141	-1.153	70	216	-.326	.131	.025	-.892
60	923	-.320	.117	.101	-.857	60	973	-.349	.173	.207	-1.148	70	217	-.347	.120	.079	-.736
60	924	.393	.204	1.197	-.412	60	974	-.324	.162	.193	-.955	70	218	-.314	.124	.105	-.732
60	925	.132	.149	.728	-.426	60	1001	-.214	.102	.108	-.597	70	219	-.293	.117	.161	-.728
60	926	-.053	.121	.384	-.573	60	1002	-.181	.109	.218	-.515	70	220	-.284	.105	.078	-.621
60	927	-.161	.117	.239	-.613	60	1003	-.079	.104	.227	-.466	70	221	-.303	.115	.077	-.747
60	928	.479	.243	1.352	-.668	60	1004	-.190	.119	.452	-.305	70	222	-.333	.128	.100	-.702
60	929	.027	.132	.462	-.401	70	101	-.168	.206	.594	1.141	70	223	-.343	.129	.088	-.881

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	224	.319	.118	.014	-.899	70	319	-.316	.116	.089	-.833	70	436	.077	.155	.662	-.356
70	225	-.320	.117	.059	-.786	70	320	-.309	.113	.162	-.764	70	437	-.240	.114	.184	-.600
70	226	-.310	.122	.095	-.766	70	321	-.325	.117	.072	-.736	70	438	-.203	.114	.152	-.624
70	227	-.315	.122	.050	-.822	70	322	-.285	.112	.092	-.782	70	439	-.156	.133	.295	-.641
70	228	-.316	.109	.022	-.743	70	323	-.290	.119	.133	-.693	70	440	-.074	.137	.383	-.537
70	229	-.307	.109	.047	-.658	70	324	-.347	.116	.069	-.748	70	441	.092	.171	.795	-.441
70	230	-.292	.107	.114	-.679	70	325	-.318	.117	.113	-.723	70	442	.128	.156	.678	-.389
70	231	-.254	.134	.078	-.963	70	326	-.309	.117	.041	-.726	70	443	.349	.185	1.006	-.167
70	232	-.323	.113	.092	-.774	70	327	-.390	.140	.044	-1.129	70	444	.450	.217	1.400	-.315
70	233	-.357	.119	.020	-.769	70	328	-.312	.131	.126	-.869	70	445	.555	.192	1.234	-.076
70	234	-.326	.119	.054	-.709	70	329	-.297	.115	.186	-.736	70	446	.562	.194	1.243	-.056
70	235	-.310	.113	.104	-.672	70	330	-.368	.126	.107	-.809	70	447	.492	.172	1.107	-.049
70	236	-.306	.110	.060	-.694	70	331	-.366	.134	.540	-.819	70	448	.263	.163	.851	-.294
70	237	-.321	.104	.041	-.683	70	332	-.412	.131	.023	-.929	70	449	.052	.136	.502	-.568
70	238	-.312	.111	.059	-.762	70	333	-.398	.142	-.008	-1.056	70	450	.553	.186	1.147	-.056
70	239	-.330	.112	.007	-.746	70	401	-.337	.124	.591	-1.098	70	451	-.269	.117	.139	-.659
70	240	-.351	.129	.060	-.831	70	402	-.361	.157	.298	-1.340	70	452	-.241	.104	.174	-.624
70	241	-.337	.114	.010	-.820	70	403	-.439	.231	.393	-1.175	70	453	-.181	.125	.285	-.544
70	242	-.324	.123	.143	-.790	70	404	-.524	.184	.178	-1.358	70	454	-.097	.124	.353	-.618
70	243	-.317	.113	.153	-.705	70	405	-.102	.142	.495	-.604	70	455	.085	.158	.594	-.437
70	244	-.313	.116	.067	-.723	70	406	-.130	.148	.716	-.397	70	456	.120	.162	.581	-.412
70	245	-.305	.100	.000	-.708	70	407	-.234	.160	.601	-.299	70	457	.371	.199	1.236	-.307
70	246	-.327	.110	-.019	-.786	70	408	-.467	.173	.523	-1.136	70	458	.472	.165	1.219	-.061
70	247	-.329	.108	.189	-.702	70	409	-.488	.173	.359	-.983	70	459	.455	.180	1.066	-.038
70	248	-.327	.110	.086	-.837	70	410	-.483	.194	.430	-1.532	70	460	.391	.172	1.038	-.066
70	249	-.304	.120	.129	-.730	70	411	-.522	.203	.375	-1.335	70	461	.183	.146	.751	-.246
70	250	-.312	.117	.071	-.723	70	412	-.271	.116	.141	-.672	70	462	-.028	.141	.812	-.561
70	251	-.302	.106	.093	-.681	70	413	-.205	.120	.166	-.624	70	463	.118	.147	.700	-.418
70	252	-.288	.111	.103	-.729	70	414	-.155	.116	.290	-.524	70	464	-.220	.109	.180	-.637
70	253	-.312	.113	.106	-.677	70	415	-.127	.138	.356	-.573	70	465	-.135	.112	.237	-.548
70	254	-.329	.110	-.021	-.654	70	416	-.313	.143	.128	-.891	70	466	-.125	.109	.321	-.504
70	255	-.327	.115	.132	-.763	70	417	-.027	.156	.652	-.414	70	467	-.041	.126	.621	-.418
70	301	-.338	.155	.248	-1.122	70	418	-.431	.170	1.067	-.331	70	468	.105	.170	.910	-.415
70	302	-.349	.151	.203	-.954	70	419	-.274	.148	.846	-.401	70	469	.187	.157	.912	-.278
70	303	-.304	.179	-.041	-1.226	70	420	-.232	.163	.787	-.250	70	470	.386	.185	1.083	-.103
70	304	-.293	.143	.157	-.947	70	421	.183	.150	.710	-.329	70	471	.487	.203	1.234	-.460
70	305	-.267	.123	.137	-.788	70	422	.105	.150	.637	-.475	70	472	.561	.192	1.370	-.050
70	306	-.263	.125	.117	-.675	70	423	.036	.135	.599	-.478	70	473	.492	.186	1.290	-.089
70	307	-.263	.118	.131	-.688	70	424	-.228	.114	.126	-.635	70	474	.482	.166	1.144	-.005
70	308	-.264	.129	.130	-.716	70	425	-.201	.111	.151	-.598	70	475	.386	.151	.883	-.061
70	309	-.284	.121	.126	-.681	70	426	-.111	.137	.487	-.594	70	476	.138	.132	.640	-.342
70	310	-.255	.112	.099	-.675	70	427	-.009	.150	.699	-.474	70	477	-.060	.134	.457	-.632
70	311	-.257	.115	.209	-.729	70	428	.129	.173	.788	-.454	70	478	.574	.196	1.362	-.013
70	312	-.240	.117	.195	-.703	70	429	.180	.182	.931	-.319	70	479	.535	.201	1.290	-.167
70	313	-.249	.118	.116	-.750	70	430	.533	.223	1.315	-.277	70	480	.500	.161	1.243	-.036
70	314	-.268	.111	.088	-.641	70	431	.627	.174	1.325	-.093	70	481	.434	.164	1.038	-.051
70	315	-.266	.108	.092	-.647	70	432	.628	.205	1.318	.035	70	482	.214	.137	.682	-.186
70	316	-.254	.118	.179	-.643	70	433	.541	.162	1.057	-.107	70	483	.087	.127	.608	-.308
70	317	-.250	.114	.103	-.645	70	434	.305	.155	.970	-.214	70	484	-.184	.109	.220	-.567
70	318	-.228	.110	.175	-.603	70	435	.056	.134	.712	-.363	70	485	-.157	.112	.240	-.512

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	501	.162	.142	.793	-.283	70	811	-.131	.101	.223	-.573	70	923	-.237	.120	.150	-.679
70	502	.070	.173	.821	-.634	70	812	-.041	.114	.505	-.553	70	924	-.242	.126	1.100	-.072
70	503	.189	.197	.859	-1.013	70	813	.015	.104	.446	-.470	70	925	.282	.147	.750	-.214
70	504	.416	.174	1.025	-.138	70	814	.037	.103	.453	-.288	70	926	.058	.123	.480	-.420
70	505	.096	.135	.613	-.408	70	815	.058	.113	.433	-.322	70	927	-.095	.113	.319	-.482
70	506	.095	.153	.574	-.802	70	816	.081	.122	.626	-.334	70	928	.560	.197	1.508	-.057
70	507	.429	.178	1.034	-.142	70	817	.059	.117	.437	-.337	70	929	.170	.128	.625	-.226
70	508	.521	.178	1.419	-.125	70	818	.031	.127	.450	-.516	70	930	-.103	.109	.275	-.466
70	509	.252	.157	.845	-.247	70	819	-.325	.138	.092	-.821	70	931	-.147	.105	.212	-.574
70	510	.067	.162	.576	-1.156	70	820	.004	.140	.400	-.655	70	932	.557	.190	1.318	-.033
70	511	.036	.151	.485	-.760	70	821	.143	.118	.585	-.281	70	933	.199	.117	.742	-.159
70	512	.153	.126	.666	-.240	70	822	.223	.148	.707	-.733	70	934	.153	.107	.557	-.203
70	513	.156	.121	.689	-.444	70	823	.249	.149	.082	-.255	70	935	.532	.177	1.181	-.047
70	514	.208	.125	.637	-.207	70	824	-.211	.135	.248	-.086	70	936	.532	.165	1.019	-.095
70	515	.094	.148	.542	-.749	70	825	-.169	.118	.215	-.631	70	937	.194	.141	.711	-.224
70	516	.094	.140	.543	-.379	70	826	-.179	.118	.249	-.639	70	938	.044	.111	.562	-.316
70	517	.134	.110	.495	-.350	70	827	.210	.122	.645	-.166	70	939	-.122	.105	.237	-.498
70	518	.153	.125	.665	-.240	70	828	.221	.120	.605	-.184	70	940	.079	.128	.864	-.347
70	519	.166	.132	.730	-.227	70	829	-.169	.106	.215	-.539	70	941	.451	.160	1.211	-.038
70	601	-.125	.117	.237	-.602	70	830	.066	.100	.476	-.354	70	942	.521	.174	1.144	-.065
70	602	-.163	.119	.183	-.655	70	831	.034	.099	.352	-.344	70	943	.017	.121	.649	-.372
70	603	-.111	.112	.259	-.526	70	832	.061	.110	.521	-.345	70	944	-.117	.110	.258	-.498
70	604	.556	.177	1.336	-.348	70	833	.086	.101	.427	-.209	70	945	-.401	.133	.074	-.917
70	605	.423	.170	1.112	-.078	70	834	.109	.111	.513	-.246	70	946	-.503	.181	.062	-1.219
70	606	.262	.144	.810	-.169	70	835	.075	.121	.546	-.419	70	947	-.387	.160	.098	-1.234
70	607	.113	.126	.516	-.310	70	836	.002	.140	.425	-.755	70	948	-.370	.153	.158	-1.204
70	608	.006	.115	.513	-.351	70	837	.196	.119	.591	-.194	70	949	-.379	.157	.156	-1.239
70	609	-.093	.104	.244	-.444	70	838	.202	.117	.657	-.149	70	950	-.519	.181	.054	-1.297
70	701	-.116	.115	.290	-.564	70	901	.086	.142	.607	-.370	70	951	-.379	.163	.119	-1.270
70	702	-.142	.113	.233	-.536	70	902	-.086	.111	.305	-.446	70	952	-.365	.130	.121	-.923
70	703	-.149	.115	.222	-.625	70	903	.174	.132	.707	-.296	70	953	-.392	.173	.125	-1.484
70	704	-.108	.106	.306	-.485	70	904	.206	.139	.759	-.338	70	954	-.382	.168	.113	-1.207
70	705	-.160	.104	.203	-.545	70	905	.165	.117	.407	-.208	70	955	-.376	.154	.099	-1.035
70	706	-.202	.117	.170	-.692	70	906	.103	.146	.707	-.402	70	956	-.413	.182	.178	-1.092
70	707	-.496	.177	-.025	-1.255	70	907	.123	.121	.548	-.395	70	957	-.380	.189	.203	-1.494
70	708	-.555	.168	-.027	-1.334	70	908	.047	.107	.436	-.351	70	958	-.366	.163	.239	-.988
70	709	-.181	.116	.259	-.596	70	909	-.138	.130	.340	-.647	70	959	-.385	.163	.141	-1.147
70	710	-.337	.118	.005	-.765	70	910	-.065	.090	.263	-.406	70	960	-.331	.186	.371	-1.098
70	711	-.371	.122	.059	-.908	70	911	.082	.152	.648	-.564	70	961	-.372	.162	.087	-1.443
70	712	-.585	.239	.031	-1.619	70	912	.130	.141	.677	-.463	70	962	-.372	.156	.148	-1.287
70	801	-.022	.107	.392	-.347	70	913	.069	.112	.470	-.389	70	963	-.401	.173	.220	-1.297
70	802	-.013	.114	.365	-.495	70	914	-.057	.122	.320	-.502	70	964	-.411	.163	.051	-1.227
70	803	.002	.115	.352	-.441	70	915	-.074	.114	.400	-.490	70	965	-.431	.182	.299	-1.309
70	804	.072	.122	.408	-.409	70	916	-.024	.103	.312	-.418	70	966	-.346	.191	.312	-1.455
70	805	.104	.154	.761	-.567	70	917	-.112	.108	.332	-.489	70	967	-.315	.180	.392	-.971
70	806	.081	.159	.753	-.495	70	918	-.077	.114	.370	-.440	70	968	-.359	.140	.121	-.972
70	807	.050	.173	.627	-.608	70	919	.098	.134	.690	-.441	70	969	-.359	.143	.232	-.940
70	808	-.299	.122	.055	-.815	70	920	.182	.147	.712	-.291	70	970	-.353	.150	.172	-1.042
70	809	-.171	.113	.226	-.580	70	921	.284	.150	.650	-.196	70	971	-.391	.156	.066	-1.037
70	810	-.183	.115	.215	-.704	70	922	-.021	.102	.345	-.362	70	972	-.421	.174	.267	-1.251

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	973	-.348	.166	.192	-1.088	80	217	-.385	.122	.018	-.895	80	312	-.270	.110	.109	-.637
70	974	-.322	.152	.227	-1.065	80	218	-.359	.114	.064	-.752	80	313	-.259	.111	.137	-.596
70	1001	-.139	.103	.253	-.520	80	219	-.339	.108	.031	-.708	80	314	-.317	.108	.039	-.723
70	1002	-.134	.104	.202	-.492	80	220	-.338	.112	.063	-.730	80	315	-.289	.114	.139	-.666
70	1003	-.049	.101	.306	-.422	80	221	-.343	.121	.016	-.795	80	316	-.279	.109	.120	-.649
70	1004	-.111	.108	.635	-.268	80	222	-.371	.117	.044	-.791	80	317	-.257	.117	.217	-.642
80	101	-.433	.217	.233	-1.277	80	223	-.344	.146	.132	-.782	80	318	-.259	.107	.156	-.669
80	102	-.449	.149	.053	-1.107	80	224	-.363	.125	.054	-.929	80	319	-.349	.130	.006	-.979
80	103	-.429	.169	.162	-1.287	80	225	-.359	.120	.008	-.836	80	320	-.322	.118	.057	-.825
80	104	-.382	.125	.054	-.850	80	226	-.310	.124	.166	-.756	80	321	-.314	.120	.126	-.742
80	105	-.368	.120	.020	-.901	80	227	-.330	.136	.167	-.944	80	322	-.303	.119	.050	-.727
80	106	-.385	.122	-.029	-.903	80	228	-.335	.120	.059	-.870	80	323	-.299	.116	.061	-.730
80	107	-.375	.129	.058	-.820	80	229	-.316	.123	.071	-.751	80	324	-.355	.119	.097	-.969
80	108	-.397	.132	.002	-.752	80	230	-.313	.106	.110	-.676	80	325	-.337	.128	.056	-.806
80	109	-.367	.123	.041	-.970	80	231	-.358	.124	.013	-.808	80	326	-.326	.119	.134	-.776
80	110	-.354	.120	.076	-.785	80	232	-.320	.144	.239	-.864	80	327	-.424	.152	.041	-1.286
80	111	-.371	.117	.028	-.877	80	233	-.366	.120	.029	-.795	80	328	-.346	.134	.099	-1.003
80	112	-.380	.118	.030	-.867	80	234	-.355	.127	.115	-.816	80	329	-.326	.108	.064	-.733
80	113	-.363	.123	-.026	-.802	80	235	-.323	.124	.123	-.702	80	330	-.397	.128	.043	-.902
80	114	-.386	.119	.032	-.874	80	236	-.314	.114	.043	-.725	80	331	-.370	.149	.369	-.870
80	115	-.375	.120	.044	-.946	80	237	-.318	.114	.063	-.687	80	332	-.425	.124	-.013	-.893
80	116	-.380	.128	.047	-.833	80	238	-.328	.124	.112	-.745	80	333	-.429	.135	.014	-.956
80	117	-.387	.120	.014	-.796	80	239	-.341	.127	.054	-.793	80	401	-.403	.257	.477	-1.717
80	118	-.400	.116	-.003	-.859	80	240	-.403	.136	.006	-.918	80	402	-.415	.234	.366	-1.300
80	119	-.386	.124	.016	-.909	80	241	-.348	.124	.131	-.733	80	403	-.548	.216	.372	-1.193
80	120	-.385	.136	.100	-1.356	80	242	-.329	.125	.132	-.837	80	404	-.556	.190	.334	-1.270
80	121	-.395	.129	.057	-.842	80	243	-.334	.115	.083	-.710	80	405	-.005	.146	.690	-.514
80	122	-.413	.119	.057	-.850	80	244	-.307	.123	.062	-.791	80	406	-.200	.151	.828	-.402
80	123	-.409	.128	.009	-.918	80	245	-.317	.118	.127	-.695	80	407	-.212	.159	.818	-.328
80	124	-.466	.170	.029	-1.574	80	246	-.327	.111	.073	-.780	80	408	-.516	.206	.636	-1.139
80	125	-.473	.176	.024	-1.435	80	247	-.347	.129	.151	-.933	80	409	-.555	.174	.424	-1.183
80	126	-.439	.142	-.057	-1.155	80	248	-.357	.119	.075	-.803	80	410	-.493	.206	.328	-1.448
80	127	-.376	.123	.029	-.809	80	249	-.389	.128	.139	-.718	80	411	-.573	.230	.438	-1.444
80	128	-.358	.114	.021	-.779	80	250	-.317	.128	.070	-.744	80	412	-.225	.119	.159	-.674
80	201	-.370	.131	.092	-.899	80	251	-.292	.119	.096	-.668	80	413	-.139	.130	.437	-.616
80	202	-.339	.136	.105	-.822	80	252	-.311	.114	.124	-.702	80	414	-.060	.130	.461	-.494
80	203	-.366	.133	.066	-.866	80	253	-.329	.125	.100	-.752	80	415	-.021	.145	.619	-.533
80	204	-.397	.141	.102	-.921	80	254	-.354	.121	.026	-.722	80	416	-.228	.153	.313	-.805
80	205	-.413	.161	.093	-1.346	80	255	-.343	.119	.067	-.794	80	417	-.174	.168	.807	-.392
80	206	-.370	.173	.078	-1.523	80	301	-.336	.142	.182	-1.133	80	418	.447	.178	1.106	-.210
80	207	-.386	.155	.056	-1.199	80	302	-.339	.149	.154	-1.201	80	419	.221	.165	.784	-.335
80	208	-.356	.114	.118	-.757	80	303	-.330	.203	-.003	-1.484	80	420	.186	.158	.917	-.286
80	209	-.369	.116	.074	-.809	80	304	-.317	.130	.176	-.925	80	421	.122	.154	.693	-.463
80	210	-.373	.129	.099	-.842	80	305	-.295	.119	.093	-.780	80	422	-.002	.140	.488	-.490
80	211	-.378	.128	-.024	-.883	80	306	-.293	.122	.174	-.733	80	423	-.081	.130	.453	-.566
80	212	-.385	.129	.003	-.809	80	307	-.288	.126	.119	-.753	80	424	-.208	.111	.247	-.619
80	213	-.354	.143	.266	-1.087	80	308	-.295	.122	.081	-.876	80	425	-.105	.116	.363	-.486
80	214	-.362	.151	.122	-1.039	80	309	-.327	.116	.100	-.730	80	426	.053	.143	.552	-.405
80	215	-.383	.125	-.024	-.850	80	310	-.279	.108	.077	-.636	80	427	.213	.172	.861	-.318
80	216	-.359	.132	.084	-.898	80	311	-.286	.117	.192	-.683	80	428	.340	.197	1.049	-.207

APPENDIX A - PRESSURE DATA ;

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	429	.406	.191	1.139	-.178	80	479	.437	.220	1.160	-.426	80	804	.056	.116	.435	-.316
80	430	.611	.199	1.274	-.214	80	480	.500	.180	1.221	-.005	80	805	.060	.134	.564	-.459
80	431	.647	.187	1.293	-.080	80	481	.375	.167	1.129	-.139	80	806	.051	.140	.478	-.506
80	432	.553	.191	1.154	-.078	80	482	.142	.138	.702	-.265	80	807	.021	.151	.559	-.517
80	433	.456	.173	1.302	-.026	80	483	.022	.121	.467	-.370	80	808	-.189	.129	.347	-.691
80	434	.146	.146	.625	-.319	80	484	-.185	.111	.172	-.463	80	809	-.104	.113	.279	-.655
80	435	-.068	.125	.418	-.453	80	485	-.153	.110	.337	-.572	80	810	-.121	.128	.286	-.740
80	436	-.275	.187	.925	-.346	80	501	.227	.161	.774	-.239	80	811	-.056	.114	.278	-.459
80	437	-.196	.110	.145	-.583	80	502	.089	.136	.538	-.435	80	812	.069	.112	.494	-.300
80	438	-.130	.119	.272	-.503	80	503	.205	.149	.753	-.769	80	813	.057	.120	.465	-.357
80	439	.003	.145	.527	-.552	80	504	.318	.203	1.116	-.310	80	814	.057	.108	.461	-.380
80	440	.107	.160	.825	-.397	80	505	.110	.121	.571	-.618	80	815	.066	.110	.428	-.386
80	441	.291	.178	.845	-.200	80	506	.105	.148	.649	-.439	80	816	.084	.110	.484	-.332
80	442	.327	.188	.941	-.197	80	507	.343	.170	1.150	-.342	80	817	.079	.129	.586	-.373
80	443	.477	.193	1.153	-.126	80	508	.418	.182	1.002	-.197	80	818	.072	.127	.584	-.384
80	444	.520	.204	1.343	-.086	80	509	.264	.141	.712	-.162	80	819	-.187	.141	.272	-.688
80	445	.556	.181	1.216	-.050	80	510	-.009	.191	.480	-.169	80	820	.052	.124	.419	-.663
80	446	.520	.182	1.157	-.076	80	511	-.001	.158	.454	-.081	80	821	.131	.119	.516	-.230
80	447	.407	.175	1.172	-.200	80	512	.096	.125	.532	-.368	80	822	.137	.139	.611	-.610
80	448	.151	.154	.759	-.336	80	513	.093	.129	.575	-.327	80	823	.170	.168	.804	-.975
80	449	-.058	.131	.676	-.504	80	514	.166	.132	.632	-.273	80	824	-.147	.127	.264	-.644
80	450	.548	.192	1.222	-.140	80	515	.021	.177	.521	-.816	80	825	-.085	.115	.252	-.482
80	451	-.251	.115	.153	-.688	80	516	.025	.135	.578	-.492	80	826	-.077	.106	.276	-.435
80	452	-.160	.110	.170	-.539	80	517	.062	.112	.417	-.340	80	827	.158	.114	.601	-.191
80	453	-.046	.133	.384	-.543	80	518	.098	.132	.649	-.412	80	828	.166	.131	.654	-.257
80	454	.074	.138	.646	-.345	80	519	.076	.147	.753	-.452	80	829	-.074	.114	.290	-.472
80	455	.290	.163	.950	-.196	80	601	-.041	.147	.451	-.547	80	830	.080	.108	.443	-.253
80	456	.271	.153	.852	-.240	80	602	-.110	.138	.343	-.640	80	831	.070	.116	.455	-.306
80	457	.431	.178	1.072	-.121	80	603	-.027	.136	.393	-.492	80	832	.094	.110	.594	-.290
80	458	.456	.156	.987	-.000	80	604	.502	.188	1.258	-.055	80	833	.099	.106	.466	-.281
80	459	.404	.173	.937	-.110	80	605	.502	.203	1.426	-.091	80	834	.116	.110	.506	-.259
80	460	.291	.167	1.065	-.178	80	606	.396	.179	1.177	-.192	80	835	.104	.118	.519	-.247
80	461	.086	.157	.699	-.379	80	607	.259	.156	.777	-.163	80	836	.061	.133	.575	-.409
80	462	-.124	.140	.443	-.609	80	608	.123	.137	.733	-.325	80	837	.166	.124	.579	-.226
80	463	.327	.200	1.031	-.213	80	609	-.031	.115	.466	-.432	80	838	.164	.119	.649	-.284
80	464	-.207	.119	.164	-.617	80	701	-.014	.129	.552	-.465	80	901	.094	.134	.719	-.347
80	465	-.081	.106	.339	-.466	80	702	-.106	.134	.353	-.616	80	902	-.008	.119	.456	-.426
80	466	.033	.142	.515	-.474	80	703	-.090	.148	.484	-.947	80	903	.128	.134	.702	-.316
80	467	.129	.159	.844	-.319	80	704	-.074	.121	.328	-.466	80	904	.154	.124	.643	-.272
80	468	.294	.187	1.012	-.297	80	705	-.117	.110	.306	-.455	80	905	.138	.108	.469	-.248
80	469	.361	.205	1.203	-.218	80	706	-.177	.149	.355	-.127	80	906	.131	.137	.669	-.451
80	470	.499	.192	1.431	-.013	80	707	-.305	.175	.139	1.154	80	907	.122	.131	.536	-.366
80	471	.538	.196	1.404	-.013	80	708	-.411	.175	.110	1.126	80	908	.086	.120	.715	-.335
80	472	.585	.200	1.343	-.058	80	709	-.146	.119	.257	-.517	80	909	-.005	.137	.509	-.469
80	473	.480	.160	1.253	-.213	80	710	-.328	.128	.053	-.080	80	910	.003	.123	.441	-.362
80	474	.458	.167	1.122	-.033	80	711	-.286	.132	.286	-.772	80	911	.124	.139	.594	-.350
80	475	.347	.148	.959	-.023	80	712	-.434	.210	.286	-.129	80	912	.125	.134	.535	-.340
80	476	.072	.125	.483	-.350	80	801	.021	.136	.611	-.436	80	913	.072	.115	.467	-.369
80	477	-.110	.122	.404	-.582	80	802	.013	.120	.401	-.403	80	914	-.032	.136	.433	-.623
80	478	.558	.180	1.251	-.070	80	803	.021	.128	.436	-.479	80	915	-.010	.123	.448	-.441

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	916	.041	.120	.550	-.440	80	966	-.405	.174	.219	-1.259	90	210	-.344	.136	.216	-1.014
80	917	-.017	.127	.587	-.425	80	967	-.373	.173	.241	-1.157	90	211	-.354	.137	.066	-.822
80	918	-.013	.121	.437	-.565	80	968	-.401	.143	.084	-1.139	90	212	-.349	.143	.083	-1.082
80	919	.049	.119	.504	-.392	80	969	-.394	.140	.075	-.942	90	213	-.326	.136	.155	-.900
80	920	.204	.150	.781	-.279	80	970	-.389	.144	.136	-.927	90	214	-.333	.137	.241	-.797
80	921	.257	.144	.859	-.166	80	971	-.421	.158	.241	-1.059	90	215	-.398	.130	.051	-.869
80	922	.007	.113	.398	-.347	80	972	-.425	.151	.058	-1.082	90	216	-.314	.127	.111	-.816
80	923	-.143	.126	.284	-.557	80	973	-.374	.159	.189	-1.124	90	217	-.372	.123	-.013	-.832
80	924	.459	.174	1.057	-.104	80	974	-.351	.148	.109	-.976	90	218	-.361	.130	.014	-.826
80	925	.368	.170	.969	-.217	80	1001	-.050	.105	.331	-.402	90	219	-.345	.129	.079	-.796
80	926	.135	.152	.573	-.566	80	1002	-.061	.105	.323	-.442	90	220	-.317	.133	.194	-.702
80	927	-.046	.121	.365	-.461	80	1003	-.006	.113	.533	-.347	90	221	-.281	.123	.180	-.699
80	928	.481	.171	1.129	.013	80	1004	-.068	.126	.534	-.307	90	222	-.323	.123	.171	-.705
80	929	.320	.164	.835	-.157	90	101	-.532	.190	.217	-1.618	90	223	-.296	.130	.114	-.727
80	930	-.069	.121	.368	-.486	90	102	-.479	.170	.109	-1.194	90	224	-.385	.139	.158	-.863
80	931	-.112	.123	.262	-.562	90	103	-.467	.173	.079	-1.244	90	225	-.378	.129	.070	-.812
80	932	.457	.188	1.021	-.129	90	104	-.378	.131	.114	-.968	90	226	-.266	.120	.136	-.683
80	933	.153	.121	.572	-.219	90	105	-.374	.133	.064	-.827	90	227	-.266	.138	.214	-.804
80	934	.096	.119	.487	-.355	90	106	-.381	.131	.056	-1.111	90	228	-.324	.118	.071	-.772
80	935	.542	.197	1.214	-.044	90	107	-.396	.131	.024	-.865	90	229	-.287	.121	.144	-.688
80	936	.473	.207	1.227	-.070	90	108	-.403	.143	.049	-1.039	90	230	-.271	.118	.122	-.670
80	937	.363	.197	1.124	-.164	90	109	-.355	.124	.042	-.766	90	231	-.402	.140	.026	-.890
80	938	.178	.135	.633	-.370	90	110	-.357	.132	.042	-.831	90	232	-.288	.136	.191	-.795
80	939	-.070	.116	.382	-.410	90	111	-.384	.133	.056	-.826	90	233	-.379	.134	.074	-.890
80	940	-.001	.131	.509	-.451	90	112	-.373	.135	.103	-.777	90	234	-.357	.119	.021	-.894
80	941	.420	.178	1.029	-.125	90	113	-.354	.127	.036	-.978	90	235	-.307	.132	.073	-.756
80	942	.512	.203	1.431	-.086	90	114	-.379	.120	.021	-.837	90	236	-.274	.135	.260	-.708
80	943	.180	.159	.738	-.328	90	115	-.379	.122	-.011	-.765	90	237	-.276	.118	.198	-.694
80	944	-.051	.120	.388	-.433	90	116	-.375	.124	.012	-.811	90	238	-.280	.130	.166	-.734
80	945	-.446	.140	.117	-.918	90	117	-.369	.120	.100	-.949	90	239	-.302	.136	.258	-.834
80	946	-.576	.183	-.010	-1.330	90	118	-.402	.134	.118	-1.035	90	240	-.443	.145	-.028	-1.028
80	947	-.397	.145	.110	-1.019	90	119	-.380	.124	.074	-.851	90	241	-.307	.134	.172	-.804
80	948	-.412	.139	.012	-.899	90	120	-.395	.136	.041	-.820	90	242	-.360	.147	.130	-.904
80	949	-.434	.148	-.000	-1.153	90	121	-.400	.127	.002	-.930	90	243	-.337	.127	.086	-.735
80	950	-.616	.183	.016	-1.292	90	122	-.406	.137	.073	-.949	90	244	-.279	.122	.216	-.801
80	951	-.400	.151	.315	-1.071	90	123	-.421	.141	.037	-.926	90	245	-.280	.130	.356	-.750
80	952	-.428	.132	.097	-.978	90	124	-.439	.155	.077	-1.201	90	246	-.273	.135	.257	-.670
80	953	-.430	.161	.054	-1.318	90	125	-.443	.160	.009	-1.150	90	247	-.296	.133	.111	-.762
80	954	-.430	.155	.110	-1.092	90	126	-.436	.156	.074	-1.297	90	248	-.300	.120	.183	-.809
80	955	-.414	.144	-.024	-.997	90	127	-.394	.142	.078	-.895	90	249	-.271	.123	.102	-.664
80	956	-.536	.187	.102	-1.400	90	128	-.413	.156	.060	-1.041	90	250	-.274	.132	.158	-.749
80	957	-.497	.201	.043	-1.581	90	201	-.362	.146	.074	-1.017	90	251	-.286	.121	.137	-.694
80	958	-.417	.159	.252	-1.133	90	202	-.363	.138	.082	-.977	90	252	-.275	.123	.159	-.701
80	959	-.411	.164	.051	-1.217	90	203	-.336	.137	.162	-.793	90	253	-.287	.124	.180	-.659
80	960	-.404	.165	.121	-1.079	90	204	-.372	.150	.124	-.897	90	254	-.277	.125	.165	-.766
80	961	-.414	.154	.011	-1.377	90	205	-.366	.148	.161	-1.041	90	255	-.283	.123	.137	-.745
80	962	-.433	.162	.017	-1.113	90	206	-.371	.158	.086	-1.151	90	301	-.305	.150	.150	-1.024
80	963	-.419	.178	.229	-1.278	90	207	-.371	.166	.112	-1.211	90	302	-.360	.155	.126	-1.104
80	964	-.441	.161	.013	-1.203	90	208	-.363	.120	.057	-.823	90	303	-.578	.206	.028	-1.252
80	965	-.467	.171	.184	-1.412	90	209	-.350	.126	.011	-.868	90	304	-.275	.131	.223	-.735

APPENDIX A - PRESSURE DATA :

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	305	-.253	.132	.189	-.807	90	422	-.085	.134	.454	-.605	90	472	.450	.187	1.389	-.056
90	306	-.270	.136	.228	-.805	90	423	-.150	.125	.208	-.599	90	473	.373	.174	1.045	-.129
90	307	-.266	.130	.136	-.774	90	424	-.109	.125	.469	-.488	90	474	.372	.159	1.101	-.066
90	308	-.262	.123	.123	-.672	90	425	.011	.125	.477	-.409	90	475	.231	.142	.761	-.191
90	309	-.280	.121	.185	-.745	90	426	.230	.146	.824	-.387	90	476	-.020	.134	.514	-.434
90	310	-.241	.120	.153	-.627	90	427	.402	.194	.977	-.090	90	477	-.171	.122	.248	-.633
90	311	-.246	.112	.116	-.712	90	428	.526	.190	1.322	-.080	90	478	.414	.188	1.225	-.049
90	312	-.241	.124	.126	-.709	90	429	.563	.181	1.341	-.034	90	479	.177	.281	.966	-1.025
90	313	-.231	.123	.137	-.757	90	430	.581	.208	1.210	-.001	90	480	.423	.176	1.155	-.084
90	314	-.287	.131	.124	-.949	90	431	.545	.176	1.256	.023	90	481	.275	.150	.913	-.169
90	315	-.235	.123	.266	-.672	90	432	.455	.194	1.298	-.175	90	482	.073	.143	.653	-.386
90	316	-.245	.123	.200	-.945	90	433	.287	.169	.687	-.222	90	483	-.077	.125	.396	-.476
90	317	-.240	.131	.216	-.716	90	434	-.005	.136	.443	-.490	90	484	-.144	.116	.222	-.562
90	318	-.227	.129	.212	-.729	90	435	-.177	.138	.297	-.701	90	485	-.105	.119	.343	-.500
90	319	-.294	.133	.167	-.780	90	436	.503	.199	1.070	-.069	90	501	.246	.196	1.167	-.342
90	320	-.285	.131	.146	-.705	90	437	-.119	.122	.301	-.537	90	502	.071	.126	.448	-.317
90	321	-.276	.133	.170	-.754	90	438	-.013	.126	.448	-.487	90	503	.158	.136	.744	-.363
90	322	-.254	.127	.180	-.731	90	439	.163	.140	.616	-.327	90	504	.175	.182	.929	-.560
90	323	-.263	.133	.173	-.759	90	440	.350	.161	.818	-.140	90	505	.106	.118	.526	-.363
90	324	-.306	.128	.113	-.897	90	441	.510	.203	1.187	-.206	90	506	.070	.133	.491	-.509
90	325	-.298	.137	.203	-.925	90	442	.491	.197	1.085	-.087	90	507	.197	.181	.819	-.433
90	326	-.302	.132	.127	-.982	90	443	.534	.190	1.261	-.006	90	508	.247	.211	.924	-.441
90	327	-.346	.159	.104	-1.015	90	444	.529	.202	1.197	-.178	90	509	.197	.142	.706	-.278
90	328	-.312	.156	.198	-.870	90	445	.523	.190	1.257	-.001	90	510	-.103	.186	.347	-1.512
90	329	-.297	.131	.130	-.691	90	446	.378	.198	1.052	-.270	90	511	-.053	.133	.472	-.795
90	330	-.344	.156	.146	-.741	90	447	.227	.154	.817	-.311	90	512	.002	.136	.470	-.459
90	331	-.317	.146	.281	-.790	90	448	.008	.147	.500	-.431	90	513	.001	.140	.459	-.444
90	332	-.413	.144	.154	-.933	90	449	-.184	.132	.400	-.623	90	514	.084	.126	.529	-.405
90	333	-.386	.155	.120	-.900	90	450	.480	.198	1.193	-.210	90	515	-.123	.197	.526	-1.235
90	401	-.424	.287	.609	-1.667	90	451	-.167	.127	.242	-.629	90	516	-.038	.131	.386	-.436
90	402	-.390	.264	.560	-1.440	90	452	-.043	.115	.376	-.468	90	517	-.023	.122	.410	-.486
90	403	-.528	.224	.395	-1.323	90	453	.115	.140	.615	-.382	90	518	-.023	.134	.571	-.466
90	404	-.550	.181	.080	-1.312	90	454	.229	.154	.680	-.222	90	519	-.010	.146	.553	-.480
90	405	.109	.160	.694	-.406	90	455	.416	.169	1.105	-.171	90	601	.105	.145	.548	-.560
90	406	.249	.161	.745	-.298	90	456	.425	.181	.941	-.081	90	602	.029	.143	.506	-.502
90	407	-.144	.157	.705	-.419	90	457	.432	.184	1.017	-.128	90	603	.070	.137	.559	-.456
90	408	-.466	.262	.912	-1.193	90	458	.414	.158	.889	-.073	90	604	.413	.181	1.357	-.072
90	409	-.572	.206	.559	-1.345	90	459	.205	.145	.837	-.132	90	605	.570	.192	1.281	-.062
90	410	-.459	.222	.294	-1.496	90	460	.170	.149	.705	-.272	90	606	.520	.199	1.333	-.011
90	411	-.494	.222	.265	-1.342	90	461	-.055	.136	.398	-.494	90	607	.418	.190	1.277	-.180
90	412	-.142	.136	.364	-.686	90	462	-.215	.122	.364	-.694	90	608	.257	.152	.753	-.272
90	413	-.040	.133	.522	-.447	90	463	.467	.190	1.178	-.088	90	609	.078	.123	.490	-.336
90	414	.067	.152	.661	-.381	90	464	-.162	.123	.287	-.587	90	701	.073	.145	.559	-.389
90	415	.085	.147	.726	-.362	90	465	-.034	.112	.326	-.392	90	702	-.023	.178	.529	-.782
90	416	-.013	.189	.637	-.599	90	466	.182	.151	.840	-.254	90	703	-.001	.157	.523	-.570
90	417	.328	.172	1.036	-.522	90	467	.325	.175	.912	-.140	90	704	-.030	.127	.395	-.488
90	418	.380	.169	1.044	-.116	90	468	.461	.200	1.155	-.185	90	705	-.058	.126	.481	-.557
90	419	.053	.205	.582	-.747	90	469	.497	.192	1.417	-.036	90	706	-.134	.154	.364	-1.228
90	420	.124	.161	.717	-.362	90	470	.546	.186	1.569	-.024	90	707	-.280	.172	.210	-1.121
90	421	.028	.140	.528	-.434	90	471	.507	.182	1.261	-.003	90	708	-.261	.174	.244	-.988

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	709	-.099	.115	.284	-.506	90	909	.085	.126	.534	-.277	90	959	-.401	.170	.091	-1.172
90	710	-.273	.136	.159	-.723	90	910	.093	.140	.625	-.335	90	960	-.409	.170	.281	-.997
90	711	-.188	.142	.392	-.654	90	911	.099	.133	.545	-.449	90	961	-.395	.165	.138	-1.411
90	712	-.255	.167	.228	-1.188	90	912	.107	.141	.675	-.406	90	962	-.414	.169	.188	-1.039
90	801	.108	.156	.832	-.418	90	913	.114	.141	.692	-.314	90	963	-.393	.184	.235	-1.244
90	802	.108	.144	.633	-.354	90	914	.056	.165	.869	-.572	90	964	-.433	.160	.049	-1.258
90	803	.123	.155	.615	-.350	90	915	.078	.132	.588	-.356	90	965	-.429	.174	.120	-1.133
90	804	.091	.132	.602	-.320	90	916	.122	.147	.602	-.331	90	966	-.365	.165	.181	-.927
90	805	.051	.132	.512	-.421	90	917	.057	.117	.543	-.475	90	967	-.359	.178	.270	-.959
90	806	.058	.140	.531	-.434	90	918	.115	.140	.711	-.423	90	968	-.376	.137	.054	-.941
90	807	.018	.149	.608	-.711	90	919	-.002	.115	.416	-.477	90	969	-.366	.142	.138	-.943
90	808	-.107	.137	.366	-.733	90	920	.207	.142	.628	-.532	90	970	-.361	.158	.182	-1.160
90	809	-.023	.124	.408	-.554	90	921	.155	.152	.723	-.367	90	971	-.392	.155	.063	-1.074
90	810	-.070	.141	.383	-.736	90	922	.066	.133	.556	-.353	90	972	-.379	.160	.131	-.994
90	811	-.011	.118	.369	-.583	90	923	-.062	.120	.360	-.482	90	973	-.322	.159	.242	-.986
90	812	.126	.129	.643	-.296	90	924	.391	.157	1.002	-.046	90	974	-.321	.155	.171	-1.014
90	813	.092	.125	.540	-.418	90	925	.451	.188	1.113	-.320	90	1001	.019	.107	.414	-.425
90	814	.097	.118	.605	-.321	90	926	.230	.189	1.101	-.486	90	1002	.016	.104	.343	-.326
90	815	.094	.113	.569	-.269	90	927	.028	.150	.637	-.509	90	1003	.045	.104	.438	-.327
90	816	.098	.114	.462	-.346	90	928	.400	.194	1.108	-.148	90	1004	-.035	.123	.373	-.495
90	817	.102	.128	.492	-.363	90	929	.487	.175	1.109	-.109	100	101	-.542	.206	.070	-1.509
90	818	.080	.123	.459	-.489	90	930	.038	.129	.473	-.453	100	102	-.422	.158	.129	-1.000
90	819	-.075	.126	.315	-.501	90	931	-.053	.126	.352	-.479	100	103	-.409	.179	.105	-1.239
90	820	.084	.110	.408	-.307	90	932	.302	.209	.781	-.298	100	104	-.343	.147	.151	-1.081
90	821	.078	.117	.460	-.366	90	933	.097	.124	.669	-.253	100	105	-.341	.140	.080	-.768
90	822	.085	.130	.553	-.425	90	934	.022	.118	.457	-.456	100	106	-.340	.134	.063	-.854
90	823	.053	.165	.684	-.997	90	935	.484	.181	1.168	-.048	100	107	-.336	.132	.095	-.761
90	824	-.068	.129	.317	-.647	90	936	.566	.187	1.362	-.008	100	108	-.350	.148	.095	-.982
90	825	.023	.107	.392	-.466	90	937	.499	.191	1.139	-.079	100	109	-.311	.146	.212	-.871
90	826	-.010	.107	.394	-.386	90	938	.296	.155	.852	-.227	100	110	-.308	.132	.168	-.755
90	827	.082	.117	.462	-.349	90	939	-.001	.113	.409	-.391	100	111	-.328	.127	.077	-.808
90	828	.065	.149	.697	-.470	90	940	-.075	.141	.520	-.495	100	112	-.344	.129	.115	-.744
90	829	.014	.111	.421	-.434	90	941	.355	.170	1.017	-.120	100	113	-.345	.143	.105	-.939
90	830	.114	.112	.611	-.263	90	942	.370	.218	1.253	-.411	100	114	-.319	.136	.073	-.898
90	831	.125	.117	.581	-.227	90	943	.340	.179	1.062	-.181	100	115	-.314	.137	.196	-.839
90	832	.125	.123	.486	-.298	90	944	.030	.115	.415	-.366	100	116	-.323	.133	.072	-.798
90	833	.121	.116	.484	-.225	90	945	-.436	.146	.052	-1.002	100	117	-.348	.148	.055	-.960
90	834	.118	.115	.524	-.249	90	946	-.608	.185	.011	-1.404	100	118	-.380	.150	.045	-.950
90	835	.115	.119	.505	-.308	90	947	-.378	.151	.127	-1.082	100	119	-.287	.144	.307	-.930
90	836	.097	.119	.588	-.278	90	948	-.387	.150	.088	-1.026	100	120	-.276	.136	.255	-.765
90	837	.114	.120	.528	-.320	90	949	-.398	.151	.132	-1.091	100	121	-.336	.154	.096	-1.070
90	838	.114	.109	.459	-.220	90	950	-.603	.184	.056	-1.285	100	122	-.327	.143	.166	-.809
90	901	.097	.127	.512	-.378	90	951	-.389	.155	.170	-1.037	100	123	-.381	.168	.045	-1.193
90	902	.061	.111	.471	-.285	90	952	-.426	.150	.079	-.798	100	124	-.288	.143	.152	-.900
90	903	.037	.134	.511	-.382	90	953	-.410	.169	.049	-1.201	100	125	-.315	.146	.096	-.998
90	904	.099	.118	.464	-.252	90	954	-.448	.183	.116	-1.275	100	126	-.330	.150	.137	-.812
90	905	.096	.124	.542	-.368	90	955	-.382	.150	.053	-1.191	100	127	-.317	.150	.179	-.860
90	906	.120	.142	.645	-.418	90	956	-.487	.173	.061	-1.225	100	128	-.334	.178	.160	-.999
90	907	.127	.139	.717	-.431	90	957	-.522	.198	.107	-1.634	100	201	-.357	.155	.121	-1.151
90	908	.147	.124	.639	-.346	90	958	-.379	.163	.178	-1.157	100	202	-.315	.148	.209	-.957

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	203	-.312	.153	.152	-1.070	100	253	-.253	.119	.159	-.663	100	415	.224	.184	.884	-.360
100	204	-.338	.149	.147	-.987	100	254	-.256	.123	.113	-.749	100	416	.141	.243	.919	-.587
100	205	-.299	.156	.164	-.978	100	255	-.270	.131	.126	-.745	100	417	.467	.213	1.238	-.501
100	206	-.280	.156	.225	-.981	100	301	-.365	.102	.202	-1.593	100	418	.320	.184	.934	-.430
100	207	-.315	.131	.074	-.979	100	302	-.381	.161	.202	-1.249	100	419	-.073	.183	.690	-.693
100	208	-.322	.130	.164	-.871	100	303	-.508	.234	.631	-1.649	100	420	-.067	.142	.567	-.513
100	209	-.324	.126	.116	-.766	100	304	-.308	.151	.175	-.975	100	421	-.020	.127	.545	-.399
100	210	-.302	.147	.243	-1.004	100	305	-.298	.135	.163	-.898	100	422	-.155	.131	.323	-.589
100	211	-.302	.139	.126	-.866	100	306	-.301	.137	.129	-.802	100	423	-.208	.132	.236	-.628
100	212	-.291	.134	.201	-.786	100	307	-.281	.131	.169	-.796	100	424	-.066	.155	.621	-.535
100	213	-.278	.126	.201	-.829	100	308	-.297	.133	.170	-.902	100	425	.084	.186	.791	-.696
100	214	-.293	.132	.138	-.848	100	309	-.318	.138	.137	-.873	100	426	.331	.209	1.006	-.376
100	215	-.355	.130	.057	-.800	100	310	-.278	.132	.115	-.799	100	427	.438	.217	1.327	-.195
100	216	-.290	.139	.136	-.872	100	311	-.276	.128	.119	-.733	100	428	.592	.223	1.352	-.028
100	217	-.336	.147	.166	-.910	100	312	-.277	.132	.245	-.719	100	429	.545	.240	1.192	-.272
100	218	-.312	.128	.102	-.751	100	313	-.221	.137	.160	-.839	100	430	.513	.213	1.135	-.304
100	219	-.273	.121	.180	-.729	100	314	-.323	.136	.110	-1.186	100	431	.451	.202	1.135	-.316
100	220	-.259	.121	.177	-.646	100	315	-.304	.136	.142	-.896	100	432	.327	.174	.998	-.236
100	221	-.250	.119	.215	-.648	100	316	-.295	.131	.139	-.775	100	433	.172	.141	.671	-.301
100	222	-.266	.121	.204	-.798	100	317	-.224	.127	.179	-.733	100	434	-.081	.136	.393	-.573
100	223	-.301	.128	.217	-.802	100	318	-.274	.132	.185	-.970	100	435	-.218	.120	.238	-.633
100	224	-.328	.140	.187	-.800	100	319	-.345	.148	.165	-.783	100	436	.429	.178	1.085	-.142
100	225	-.283	.129	.248	-.687	100	320	-.342	.137	.066	-.823	100	437	-.114	.153	.508	-.665
100	226	-.270	.128	.142	-.668	100	321	-.334	.140	.083	-.995	100	438	.023	.171	.627	-.486
100	227	-.304	.138	.150	-.710	100	322	-.315	.148	.170	-1.162	100	439	.207	.188	1.144	-.407
100	228	-.244	.121	.179	-.727	100	323	-.296	.135	.232	-.862	100	440	.322	.184	1.109	-.258
100	229	-.238	.123	.187	-.690	100	324	-.313	.139	.162	-.955	100	441	.447	.202	1.260	-.049
100	230	-.248	.108	.097	-.623	100	325	-.334	.139	.157	-.805	100	442	.465	.215	1.338	-.633
100	231	-.364	.179	.216	-1.012	100	326	-.331	.153	.127	-.952	100	443	.516	.209	1.166	-.113
100	232	-.318	.132	.110	-.742	100	327	-.427	.200	.176	-1.397	100	444	.443	.209	1.241	-.256
100	233	-.317	.166	.211	-.887	100	328	-.442	.185	.060	-1.300	100	445	.435	.187	.994	-.279
100	234	-.281	.137	.228	-.794	100	329	-.276	.131	.117	-.808	100	446	.303	.182	1.022	-.226
100	235	-.240	.117	.159	-.627	100	330	-.319	.142	.170	-1.020	100	447	.163	.156	.750	-.310
100	236	-.228	.118	.110	-.576	100	331	-.301	.141	.319	-.715	100	448	-.059	.133	.398	-.604
100	237	-.243	.136	.221	-.720	100	332	-.423	.157	.033	-1.173	100	449	-.223	.117	.183	-.648
100	238	-.281	.135	.162	-.773	100	333	-.453	.176	.123	-1.109	100	450	-.424	.200	1.049	-.140
100	239	-.317	.136	.169	-.795	100	401	-.309	.290	.783	-1.347	100	451	-.181	.133	.347	-.603
100	240	-.323	.167	.178	-1.110	100	402	-.310	.296	.846	-1.267	100	452	-.036	.147	.558	-.509
100	241	-.294	.133	.131	-.779	100	403	-.427	.291	.752	-1.342	100	453	.111	.139	.630	-.399
100	242	-.304	.144	.154	-.783	100	404	-.383	.240	.920	-1.289	100	454	.254	.162	.800	-.231
100	243	-.264	.146	.247	-.753	100	405	.211	.187	.962	-.614	100	455	.408	.164	1.135	-.148
100	244	-.238	.121	.195	-.634	100	406	.266	.109	.710	-.550	100	456	.418	.172	.987	-.230
100	245	-.242	.120	.135	-.698	100	407	.090	.153	.571	-.452	100	457	.373	.191	.999	-.385
100	246	-.262	.119	.154	-.714	100	408	-.407	.292	.827	-1.373	100	458	.333	.180	.842	-.365
100	247	-.258	.137	.131	-.788	100	409	-.476	.233	.489	-1.192	100	459	.216	.175	.757	-.295
100	248	-.274	.124	.195	-.697	100	410	-.364	.216	.493	-1.310	100	460	.090	.147	.638	-.343
100	249	-.271	.117	.090	-.655	100	411	-.420	.216	.310	-1.458	100	461	-.075	.134	.395	-.646
100	250	-.275	.131	.171	-.802	100	412	-.047	.157	.406	-.674	100	462	-.198	.117	.211	-.592
100	251	-.237	.122	.207	-.651	100	413	-.085	.166	.695	-.610	100	463	-.443	.174	1.228	-.077
100	252	-.238	.125	.171	-.669	100	414	.171	.181	.830	-.493	100	464	-.217	.138	.182	-.862

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	465	-.020	.126	.424	-.396	100	702	.036	.162	.507	-.571	100	902	.085	.124	.560	-.308
100	466	.203	.166	1.018	-.241	100	703	.051	.148	.532	-.614	100	903	-.025	.124	.375	-.546
100	467	.293	.176	1.021	-.153	100	704	-.012	.123	.395	-.480	100	904	.086	.126	.508	-.349
100	468	.449	.190	1.153	-.082	100	705	-.059	.130	.367	-.564	100	905	.076	.104	.441	-.291
100	469	.524	.198	1.242	-.105	100	706	-.125	.176	.308	-1.156	100	906	.142	.138	.688	-.468
100	470	.518	.205	1.293	-.046	100	707	-.212	.170	.328	-.960	100	907	.154	.137	.677	-.341
100	471	.455	.205	1.182	-.281	100	708	-.189	.151	.283	-.849	100	908	.148	.121	.674	-.256
100	472	.381	.188	.932	-.143	100	709	-.101	.118	.281	-.495	100	909	.091	.122	.551	-.361
100	473	.295	.161	.889	-.216	100	710	-.292	.152	.253	-.849	100	910	.119	.133	.602	-.345
100	474	.311	.165	.992	-.324	100	711	-.114	.149	.487	-.769	100	911	.124	.135	.590	-.510
100	475	.183	.147	.745	-.276	100	712	-.149	.169	.376	-.962	100	912	.158	.145	.684	-.331
100	476	-.040	.124	.371	-.473	100	801	.120	.137	.637	-.318	100	913	.143	.131	.569	-.305
100	477	-.162	.123	.389	-.591	100	802	.135	.154	.095	-.308	100	914	.093	.135	.532	-.467
100	478	.357	.183	1.165	-.285	100	803	.121	.126	.628	-.271	100	915	.104	.129	.878	-.332
100	479	.085	.210	.852	-.679	100	804	.138	.157	.799	-.351	100	916	.136	.128	.480	-.338
100	480	.364	.152	1.049	-.140	100	805	.118	.158	.722	-.391	100	917	.089	.127	.621	-.522
100	481	.227	.158	.880	-.282	100	806	.115	.142	.661	-.357	100	918	.112	.121	.522	-.338
100	482	.042	.126	.479	-.381	100	807	.074	.136	.512	-.511	100	919	-.008	.112	.494	-.375
100	483	-.070	.123	.274	-.518	100	808	-.000	.142	.956	-.582	100	920	.197	.150	.684	-.266
100	484	-.182	.120	.266	-.677	100	809	.036	.143	.805	-.543	100	921	.106	.141	.760	-.362
100	485	-.096	.117	.319	-.576	100	810	.013	.135	.394	-.719	100	922	.103	.132	.546	-.372
100	501	.217	.150	.969	-.236	100	811	.049	.129	.432	-.368	100	923	-.005	.131	.476	-.604
100	502	.101	.133	.588	-.387	100	812	.110	.119	.545	-.243	100	924	.319	.161	.857	-.294
100	503	.134	.128	.619	-.301	100	813	.107	.117	.563	-.408	100	925	.410	.175	1.005	-.178
100	504	.096	.140	.575	-.496	100	814	.104	.112	.563	-.238	100	926	.213	.181	.850	-.674
100	505	.099	.118	.459	-.399	100	815	.102	.118	.507	-.366	100	927	.071	.130	.708	-.413
100	506	.067	.127	.563	-.465	100	816	.109	.118	.524	-.446	100	928	.319	.177	.901	-.219
100	507	.115	.147	.608	-.422	100	817	.116	.130	.709	-.322	100	929	.459	.188	1.228	-.062
100	508	.129	.189	.926	-.535	100	818	.087	.118	.413	-.371	100	930	.080	.130	.587	-.504
100	509	.156	.137	.658	-.310	100	819	-.004	.127	.437	-.479	100	931	-.019	.121	.409	-.477
100	510	-.153	.153	.279	-1.107	100	820	.095	.108	.474	-.264	100	932	.212	.182	.959	-.392
100	511	-.086	.113	.330	-.476	100	821	.062	.135	.504	-.492	100	933	.052	.123	.505	-.359
100	512	-.032	.126	.482	-.374	100	822	.051	.115	.309	-.317	100	934	-.013	.119	.470	-.406
100	513	-.047	.121	.385	-.511	100	823	-.014	.132	.403	-.638	100	935	.374	.195	1.067	-.237
100	514	.053	.127	.482	-.388	100	824	-.002	.116	.389	-.554	100	936	.555	.196	1.279	-.018
100	515	-.158	.159	.335	-1.131	100	825	.047	.110	.557	-.327	100	937	.481	.194	1.208	-.039
100	516	-.066	.119	.298	-.496	100	826	.037	.114	.485	-.330	100	938	.310	.147	.991	-.168
100	517	-.058	.114	.385	-.440	100	827	.054	.132	.467	-.377	100	939	.004	.113	.378	-.399
100	518	-.046	.140	.414	-.520	100	828	-.008	.125	.498	-.529	100	940	-.092	.125	.448	-.514
100	519	-.059	.122	.330	-.446	100	829	.052	.116	.450	-.427	100	941	.278	.152	.976	-.159
100	601	.137	.131	.624	-.387	100	830	.120	.145	.593	-.222	100	942	.283	.207	1.027	-.423
100	602	.067	.130	.516	-.409	100	831	.107	.142	.523	-.241	100	943	.376	.186	.991	-.178
100	603	.101	.125	.625	-.346	100	832	.138	.116	.511	-.256	100	944	.046	.116	.660	-.293
100	604	.335	.181	.981	-.262	100	833	.132	.123	.529	-.307	100	945	-.405	.165	.157	-1.070
100	605	.531	.203	1.264	-.010	100	834	.137	.130	.605	-.292	100	946	-.546	.201	.148	-1.291
100	606	.509	.176	1.382	-.039	100	835	.145	.120	.593	-.271	100	947	-.372	.176	.108	-1.337
100	607	.396	.175	1.109	-.117	100	836	.099	.110	.465	-.267	100	948	-.358	.175	.147	-1.170
100	608	.261	.144	.864	-.247	100	837	.082	.121	.476	-.276	100	949	-.397	.209	.201	-2.239
100	609	.114	.130	.594	-.385	100	838	.093	.113	.483	-.319	100	950	-.509	.212	.294	-1.520
100	701	.088	.133	.650	-.365	100	901	.113	.118	.492	-.271	100	951	-.373	.158	.180	-1.008

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	952	-.364	.154	.101	-.942	110	124	-.213	.136	.192	-.716	110	246	-.253	.116	.127	-.673
100	953	-.404	.183	.165	-1.557	110	125	-.241	.145	.201	-.921	110	249	-.274	.124	.102	-.727
100	954	-.413	.166	.077	-1.175	110	126	-.236	.137	.200	-.813	110	248	-.276	.124	.087	-.679
100	955	-.353	.159	.154	-1.061	110	127	-.221	.137	.250	-.737	110	249	-.273	.118	.092	-.670
100	956	-.420	.168	.125	-1.301	110	128	-.210	.132	.259	-.622	110	250	-.272	.120	.196	-.643
100	957	-.472	.211	.201	-1.667	110	201	-.315	.144	.087	-1.162	110	251	-.234	.117	.146	-.614
100	958	-.367	.168	.200	-1.047	110	202	-.328	.155	.225	-.990	110	252	-.221	.121	.189	-.614
100	959	-.376	.171	.336	-1.115	110	203	-.343	.164	.157	-.902	110	253	-.246	.117	.160	-.596
100	960	-.382	.169	.211	-1.210	110	204	-.345	.154	.168	-.840	110	254	-.241	.118	.154	-.622
100	961	-.344	.174	.328	-1.054	110	205	-.298	.143	.140	-.811	110	255	-.239	.134	.183	-.726
100	962	-.364	.176	.415	-1.031	110	206	-.318	.141	.146	-.848	110	301	-.427	.189	.205	-1.388
100	963	-.354	.188	.324	-1.159	110	207	-.326	.129	.008	-.777	110	302	-.469	.168	.065	-1.153
100	964	-.369	.153	.188	-1.009	110	208	-.330	.130	.100	-.852	110	303	-.323	.268	.566	-1.353
100	965	-.378	.187	.392	-1.196	110	209	-.313	.138	.090	-.823	110	304	-.385	.155	.081	-1.123
100	966	-.340	.165	.312	-1.046	110	210	-.323	.142	.127	-.797	110	305	-.358	.140	.119	-.921
100	967	-.384	.169	.294	-1.047	110	211	-.316	.145	.267	-.863	110	306	-.383	.146	.105	-1.173
100	968	-.353	.144	.073	-.968	110	212	-.317	.141	.094	-.824	110	307	-.355	.134	.036	-1.608
100	969	-.350	.152	.097	-.898	110	213	-.304	.126	.082	-.785	110	308	-.344	.139	.136	-1.384
100	970	-.320	.156	.329	-.943	110	214	-.338	.121	.088	-.786	110	309	-.358	.135	.059	-.908
100	971	-.323	.153	.196	-1.018	110	215	-.324	.135	.112	-.880	110	310	-.352	.127	.159	-.947
100	972	-.326	.158	.261	-1.000	110	216	-.363	.148	.113	-.865	110	311	-.344	.135	.250	-.908
100	973	-.306	.158	.229	-.944	110	217	-.322	.127	.063	-.855	110	312	-.329	.133	.150	-1.142
100	974	-.311	.158	.161	-1.106	110	218	-.303	.131	.075	-.789	110	313	-.340	.140	.109	-1.015
100	1001	.061	.111	.388	-.323	110	219	-.296	.132	.103	-.804	110	314	-.366	.144	.217	-.959
100	1002	.046	.105	.440	-.381	110	220	-.266	.116	.115	-.675	110	315	-.358	.146	.133	-.905
100	1003	.077	.106	.707	-.289	110	221	-.291	.129	.105	-.796	110	316	-.342	.139	.140	-1.294
100	1004	-.053	.115	.317	-.507	110	222	-.327	.135	.071	-.900	110	317	-.325	.138	.103	-1.212
110	101	-.534	.222	.140	-1.559	110	223	-.351	.134	.090	-.968	110	318	-.321	.143	.166	-1.165
110	102	-.373	.153	.121	-.965	110	224	-.267	.132	.236	-.713	110	319	-.387	.158	.119	-.948
110	103	-.343	.157	.128	-1.053	110	225	-.279	.127	.147	-.810	110	320	-.393	.148	.083	-1.078
110	104	-.301	.133	.140	-.838	110	226	-.312	.134	.164	-.813	110	321	-.382	.154	.049	-1.129
110	105	-.285	.139	.199	-.760	110	227	-.337	.135	.126	-.837	110	322	-.365	.149	.116	-1.065
110	106	-.308	.147	.107	-.842	110	228	-.269	.126	.104	-.716	110	323	-.344	.146	.128	-1.113
110	107	-.297	.142	.164	-.845	110	229	-.259	.124	.124	-.688	110	324	-.317	.154	.102	-.875
110	108	-.321	.151	.157	-.938	110	230	-.250	.126	.151	-.656	110	325	-.381	.164	.101	-1.115
110	109	-.296	.129	.182	-.846	110	231	-.272	.135	.154	-.817	110	326	-.395	.172	.165	-1.116
110	110	-.294	.138	.124	-.741	110	232	-.352	.128	.071	-.856	110	327	-.513	.206	.061	-1.515
110	111	-.312	.144	.150	-.879	110	233	-.239	.133	.161	-.720	110	328	-.469	.193	.041	-1.210
110	112	-.296	.126	.082	-.760	110	234	-.236	.130	.108	-.678	110	329	-.262	.144	.202	-.860
110	113	-.315	.128	.101	-.768	110	235	-.238	.119	.105	-.643	110	330	-.338	.167	.089	-.954
110	114	-.287	.150	.179	-.868	110	236	-.246	.114	.077	-.663	110	331	-.291	.165	.542	-.874
110	115	-.283	.143	.185	-1.374	110	237	-.260	.123	.162	-.621	110	332	-.498	.188	.206	-1.126
110	116	-.295	.143	.169	-.895	110	238	-.211	.129	.098	-.790	110	333	-.499	.200	.189	-1.270
110	117	-.302	.128	.172	-.789	110	239	-.343	.124	.067	-.883	110	401	-.452	.301	.773	-1.812
110	118	-.322	.137	.082	-.804	110	240	-.240	.142	.266	-.785	110	402	-.442	.285	.710	-1.412
110	119	-.214	.125	.170	-.633	110	241	-.303	.149	.166	-1.023	110	403	-.524	.246	.700	-1.320
110	120	-.217	.133	.249	-.665	110	242	-.256	.135	.207	-.669	110	404	-.416	.267	.821	-1.230
110	121	-.258	.133	.162	-.665	110	243	-.232	.139	.222	-.758	110	405	-.245	.191	.944	-.498
110	122	-.254	.130	.112	-.779	110	244	-.233	.126	.154	-.669	110	406	-.208	.181	.944	-.473
110	123	-.245	.148	.230	-.958	110	245	-.230	.110	.104	-.626	110	407	-.041	.154	.625	-.549

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	408	-.486	.250	.478	-1.404	110	458	.138	.176	.742	-.329	110	604	.157	.160	.952	-.443
110	409	-.322	.272	.763	-1.301	110	459	.047	.163	.647	-.426	110	605	.392	.190	1.245	-.158
110	410	-.303	.202	.459	-1.016	110	460	-.047	.152	.466	-.495	110	606	.535	.201	1.393	.012
110	411	-.321	.200	.354	-1.212	110	461	-.126	.127	.287	-.558	110	607	.460	.194	1.314	-.087
110	412	.014	.168	.659	-.590	110	462	-.178	.128	.224	-.781	110	608	.311	.160	.888	-.123
110	413	.150	.163	.745	-.433	110	463	.495	.222	1.273	-.112	110	609	.163	.130	.619	-.296
110	414	.253	.180	.815	-.384	110	464	-.204	.127	.239	-.675	110	701	.142	.142	.812	-.351
110	415	.251	.183	.891	-.529	110	465	.027	.124	.473	-.373	110	702	.122	.165	.767	-.596
110	416	.260	.214	.976	-.701	110	466	.329	.214	1.011	-.251	110	703	.128	.153	.632	-.682
110	417	.470	.214	1.232	-.511	110	467	.440	.226	1.195	-.223	110	704	.006	.120	.414	-.400
110	418	.136	.181	.827	-.476	110	468	.523	.200	1.385	-.046	110	705	-.047	.133	.415	-.971
110	419	-.246	.184	.516	-.914	110	469	.439	.175	1.080	-.115	110	706	-.118	.149	.301	-1.001
110	420	-.014	.153	.863	-.621	110	470	.371	.179	1.067	-.133	110	707	-.188	.173	.350	-1.201
110	421	-.095	.134	.398	-.592	110	471	.210	.171	1.039	-.265	110	708	-.140	.133	.298	-.761
110	422	-.192	.128	.236	-.679	110	472	.141	.179	.081	-.453	110	709	-.071	.114	.312	-.459
110	423	-.231	.131	.218	-.652	110	473	.133	.161	.692	-.391	110	710	-.235	.127	.181	-.719
110	424	.019	.155	.548	-.546	110	474	.137	.171	.888	-.442	110	711	-.067	.133	.424	-.513
110	425	.274	.176	.841	-.463	110	475	.051	.149	.525	-.447	110	712	-.137	.148	.302	-.908
110	426	.510	.227	1.183	-.284	110	476	-.067	.127	.445	-.513	110	801	.155	.145	.617	-.353
110	427	.565	.244	1.276	-.275	110	477	-.145	.119	.293	-.550	110	802	.143	.141	.854	-.304
110	428	.604	.221	1.551	-.095	110	478	.158	.176	.861	-.314	110	803	.160	.146	.673	-.309
110	429	.523	.243	1.262	-.435	110	479	-.008	.158	.538	-.640	110	804	.123	.143	.714	-.366
110	430	.291	.203	1.075	-.291	110	480	.185	.139	.695	-.327	110	805	.087	.132	.576	-.404
110	431	.229	.201	.837	-.313	110	481	.082	.138	.617	-.320	110	806	.083	.155	.665	-.430
110	432	.133	.170	.831	-.487	110	482	-.007	.125	.424	-.422	110	807	.020	.124	.508	-.526
110	433	-.005	.162	.496	-.622	110	483	-.075	.117	.365	-.471	110	808	.027	.139	.557	-.484
110	434	-.184	.144	.501	-.676	110	484	-.134	.123	.332	-.533	110	809	.091	.144	.758	-.543
110	435	-.251	.128	.192	-.755	110	485	-.069	.116	.360	-.617	110	810	.057	.136	.532	-.876
110	436	.480	.199	1.196	-.098	110	501	.178	.147	.957	-.518	110	811	.065	.125	.472	-.584
110	437	-.038	.150	.430	-.631	110	502	.028	.125	.446	-.457	110	812	.108	.118	.564	-.297
110	438	.169	.181	.919	-.363	110	503	.046	.134	.474	-.386	110	813	.118	.127	.643	-.339
110	439	.409	.214	1.108	-.246	110	504	.012	.134	.474	-.542	110	814	.113	.117	.564	-.305
110	440	.441	.230	1.178	-.187	110	505	.037	.130	.560	-.530	110	815	.108	.117	.494	-.323
110	441	.490	.203	1.289	-.066	110	506	.031	.124	.484	-.389	110	816	.103	.118	.531	-.343
110	442	.396	.202	1.208	-.260	110	507	.022	.133	.520	-.416	110	817	.111	.117	.509	-.328
110	443	.342	.188	1.154	-.154	110	508	-.013	.163	.680	-.708	110	818	.024	.125	.445	-.545
110	444	.210	.184	.977	-.354	110	509	.057	.137	.587	-.497	110	819	.004	.129	.409	-.392
110	445	.178	.201	.925	-.476	110	510	-.218	.156	.262	-.030	110	820	.045	.112	.376	-.333
110	446	.082	.170	.803	-.498	110	511	-.080	.116	.338	-.476	110	821	.056	.117	.469	-.320
110	447	-.011	.177	.560	-.676	110	512	-.042	.119	.325	-.462	110	822	.037	.110	.403	-.378
110	448	-.159	.153	.485	-.768	110	513	-.038	.123	.368	-.487	110	823	-.042	.123	.364	-.417
110	449	-.255	.129	.162	-.799	110	514	-.039	.114	.405	-.351	110	824	.009	.116	.360	-.465
110	450	.168	.194	.973	-.555	110	515	-.252	.157	.334	-1.134	110	825	.085	.111	.484	-.328
110	451	-.122	.146	.400	-.589	110	516	-.086	.120	.308	-.440	110	826	.067	.112	.465	-.309
110	452	.072	.153	.686	-.524	110	517	-.058	.115	.328	-.443	110	827	.048	.111	.433	-.290
110	453	.247	.186	.979	-.251	110	518	-.057	.121	.397	-.540	110	828	-.036	.112	.364	-.407
110	454	.346	.208	1.076	-.229	110	519	-.058	.113	.408	-.447	110	829	.079	.103	.468	-.261
110	455	.442	.179	1.060	-.075	110	601	.176	.126	.755	-.251	110	830	.137	.114	.531	-.195
110	456	.315	.185	1.063	-.408	110	602	.139	.140	.577	-.353	110	831	.142	.123	.541	-.244
110	457	.177	.160	.737	-.285	110	603	.153	.143	.610	-.299	110	832	.138	.120	.497	-.254

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	833	.140	.120	.584	-.244	110	945	-.367	.160	.416	-.218	120	117	-.235	.122	.136	-.713
110	834	.126	.117	.468	-.272	110	946	-.493	.199	.240	-1.233	120	118	-.253	.134	.168	-.781
110	835	.133	.114	.505	-.256	110	947	-.435	.201	.157	-1.538	120	119	-.164	.135	.250	-.719
110	836	.051	.109	.379	-.307	110	948	-.431	.185	.049	-1.481	120	120	-.159	.119	.265	-.822
110	837	.039	.112	.417	-.372	110	949	-.178	.234	.176	-2.240	120	121	-.191	.129	.263	-.677
110	838	.068	.109	.449	-.256	110	950	-.541	.203	.279	-1.270	120	122	-.193	.129	.168	-.690
110	901	.070	.115	.531	-.319	110	951	-.413	.149	.089	-1.126	120	123	-.219	.129	.211	-.648
110	902	.120	.133	.749	-.244	110	952	-.338	.161	.204	-1.001	120	124	-.157	.129	.224	-1.113
110	903	-.049	.120	.351	-.493	110	953	-.402	.122	.220	-1.251	120	125	-.180	.126	.369	-.606
110	904	.061	.115	.423	-.420	110	954	-.438	.187	.116	-1.389	120	126	-.180	.138	.269	-.669
110	905	.021	.125	.412	-.351	110	955	-.440	.122	.129	-1.351	120	127	-.156	.138	.341	-.591
110	906	.102	.138	.545	-.399	110	956	-.448	.172	.055	-1.215	120	128	-.175	.133	.335	-.608
110	907	.150	.147	.582	-.526	110	957	-.479	.109	.028	-1.284	120	201	-.325	.161	.250	-1.083
110	908	.151	.120	.557	-.224	110	958	-.434	.159	.052	-1.086	120	202	-.323	.155	.150	-1.159
110	909	.142	.124	.569	-.314	110	959	-.347	.186	.247	-1.119	120	203	-.343	.170	.297	-1.184
110	910	.162	.139	.659	-.290	110	960	-.441	.175	.257	-1.183	120	204	-.357	.156	.125	-.961
110	911	.078	.129	.505	-.425	110	961	-.342	.183	.330	-1.024	120	205	-.321	.144	.214	-.919
110	912	.132	.136	.670	-.328	110	962	-.342	.180	.404	-1.057	120	206	-.315	.140	.138	-.978
110	913	.152	.135	.705	-.320	110	963	-.400	.108	.255	-1.195	120	207	-.322	.133	.044	-.801
110	914	.151	.148	.648	-.679	110	964	-.380	.166	.124	-1.244	120	208	-.303	.135	.116	-.835
110	915	.165	.137	.644	-.264	110	965	-.425	.177	.321	-1.480	120	209	-.307	.134	.235	-1.402
110	916	.181	.128	.580	-.274	110	966	-.397	.169	.233	-1.110	120	210	-.321	.164	.254	-.959
110	917	.128	.134	.645	-.404	110	967	-.438	.167	.227	-1.274	120	211	-.328	.153	.222	-.899
110	918	.162	.121	.560	-.290	110	968	-.331	.144	.146	-.861	120	212	-.317	.139	.095	-.878
110	919	-.029	.113	.302	-.439	110	969	-.331	.159	.182	-1.148	120	213	-.313	.128	.088	-.808
110	920	.162	.138	.701	-.273	110	970	-.354	.163	.153	-1.010	120	214	-.322	.127	.099	-.800
110	921	.040	.128	.446	-.386	110	971	-.360	.162	.179	-.983	120	215	-.328	.145	.123	-1.061
110	922	.143	.132	.644	-.283	110	972	-.329	.150	.129	-.997	120	216	-.351	.161	.100	-1.126
110	923	.002	.128	.512	-.459	110	973	-.335	.152	.128	-1.039	120	217	-.301	.138	.146	-.942
110	924	.153	.153	.690	-.344	110	974	-.382	.148	.132	-.934	120	218	-.308	.138	.113	-.836
110	925	.315	.185	1.191	-.631	110	1001	-.097	.117	.497	-.306	120	219	-.277	.126	.173	-.662
110	926	.178	.183	.753	-.495	110	1002	.083	.104	.460	-.249	120	220	-.289	.126	.136	-.682
110	927	.134	.168	.781	-.536	110	1003	.095	.110	.580	-.338	120	221	-.294	.124	.143	-.721
110	928	.151	.161	.786	-.290	110	1004	-.062	.113	.338	-.400	120	222	-.325	.135	.160	-.815
110	929	.483	.179	1.125	-.055	120	101	-.519	.205	.116	-1.379	120	223	-.334	.142	.188	-.995
110	930	.143	.152	.859	-.284	120	102	-.346	.168	.130	-.941	120	224	-.262	.138	.176	-.972
110	931	.010	.132	.414	-.504	120	103	-.322	.158	.110	-1.142	120	225	-.265	.138	.226	-.760
110	932	.018	.177	.725	-.509	120	104	-.256	.147	.185	-.916	120	226	-.303	.131	.153	-.739
110	933	.015	.117	.403	-.421	120	105	-.241	.147	.179	-.871	120	227	-.340	.160	.241	-.930
110	934	-.035	.116	.375	-.446	120	106	-.266	.140	.196	-.780	120	228	-.243	.124	.157	-.645
110	935	.190	.165	.888	-.350	120	107	-.279	.141	.173	-.959	120	229	-.259	.131	.161	-.630
110	936	.387	.170	1.224	-.181	120	108	-.281	.151	.215	-.798	120	230	-.271	.118	.073	-.660
110	937	.509	.197	1.294	-.043	120	109	-.262	.138	.175	-.735	120	231	-.253	.136	.172	-.773
110	938	.339	.168	.988	-.156	120	110	-.273	.134	.141	-.728	120	232	-.349	.178	.244	-1.330
110	939	.019	.114	.414	-.432	120	111	-.267	.136	.145	-.796	120	233	-.231	.133	.304	-.691
110	940	-.086	.121	.336	-.497	120	112	-.283	.142	.127	-.793	120	234	-.239	.130	.205	-.725
110	941	.156	.139	.617	-.362	120	113	-.283	.135	.133	-.828	120	235	-.225	.128	.231	-.668
110	942	.052	.185	.929	-.442	120	114	-.227	.139	.182	-.667	120	236	-.226	.122	.169	-.714
110	943	.487	.211	1.197	-.139	120	115	-.231	.140	.161	-.865	120	237	-.253	.132	.202	-.698
110	944	.132	.137	.673	-.289	120	116	-.259	.135	.249	-.771	120	238	-.294	.144	.258	-.842

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	239	-.318	.152	.167	-.937	120	401	-.542	.368	.838	-1.646	120	451	-.057	.167	.744	-.601
120	240	-.232	.136	.176	-.709	120	402	-.462	.293	1.063	-1.424	120	452	.122	.181	.773	-.405
120	241	-.272	.156	.251	-.954	120	403	-.505	.250	.626	-1.377	120	453	.297	.169	1.046	-.252
120	242	-.249	.138	.228	-.744	120	404	-.327	.329	1.097	-1.286	120	454	.360	.163	.991	-.218
120	243	-.237	.140	.216	-.774	120	405	-.242	.205	.969	-.832	120	455	.403	.197	1.096	-.176
120	244	-.212	.124	.228	-.678	120	406	-.109	.174	.777	-.778	120	456	.287	.218	1.205	-.516
120	245	-.206	.112	.176	-.659	120	407	-.159	.150	.361	-.669	120	457	.046	.143	.635	-.424
120	246	-.213	.129	.222	-.641	120	408	-.563	.214	.287	-1.338	120	458	.032	.150	.502	-.581
120	247	-.227	.131	.182	-.699	120	409	-.293	.248	.442	-1.139	120	459	-.057	.134	.375	-.473
120	248	-.227	.139	.233	-.653	120	410	-.309	.181	.335	-1.123	120	460	-.119	.134	.296	-.510
120	249	-.247	.134	.164	-.690	120	411	-.300	.174	.197	-1.133	120	461	-.152	.119	.234	-.566
120	250	-.245	.130	.209	-.697	120	412	.095	.192	.787	-.503	120	462	-.166	.125	.265	-.664
120	251	-.210	.118	.179	-.576	120	413	.243	.192	.967	-.403	120	463	-.498	.204	1.318	-.027
120	252	-.214	.126	.157	-.779	120	414	.275	.201	.898	-.342	120	464	-.180	.151	.396	-.732
120	253	-.202	.128	.221	-.630	120	415	.238	.183	.946	-.366	120	465	-.053	.145	.581	-.364
120	254	-.191	.127	.282	-.660	120	416	.271	.193	.919	-.640	120	466	.366	.179	1.142	-.182
120	255	-.200	.139	.213	-.642	120	417	.394	.233	1.177	-.945	120	467	.448	.200	1.322	-.097
120	301	-.430	.201	.220	-1.623	120	418	-.014	.163	.663	-.622	120	468	.473	.204	1.208	-.242
120	302	-.496	.184	.116	-1.262	120	419	-.368	.157	.322	-1.062	120	469	.380	.225	1.241	-.484
120	303	-.157	.276	.906	-1.202	120	420	-.105	.133	.346	-.557	120	470	.299	.185	.993	-.222
120	304	-.381	.188	.301	-1.457	120	421	-.164	.131	.448	-.589	120	471	.093	.146	.581	-.365
120	305	-.381	.176	.278	-1.454	120	422	-.242	.136	.256	-.707	120	472	.029	.142	.514	-.375
120	306	-.396	.179	.135	-1.427	120	423	-.244	.120	.168	-.691	120	473	.069	.134	.578	-.432
120	307	-.385	.156	.068	-1.313	120	424	.119	.184	.693	-.513	120	474	.026	.137	.465	-.445
120	308	-.409	.178	.109	-1.342	120	425	.353	.200	1.021	-.243	120	475	-.025	.120	.350	-.461
120	309	-.372	.164	.106	-1.178	120	426	.556	.225	1.213	-.212	120	476	-.096	.116	.286	-.616
120	310	-.351	.158	.146	-1.311	120	427	.608	.239	1.343	-.075	120	477	-.138	.113	.212	-.553
120	311	-.356	.173	.184	-1.245	120	428	.578	.226	1.340	-.061	120	478	.022	.141	.575	-.495
120	312	-.351	.171	.126	-1.618	120	429	.430	.299	1.194	-.951	120	479	-.049	.130	.410	-.540
120	313	-.373	.188	.198	-1.581	120	430	.116	.166	.832	-.654	120	480	.077	.142	.488	-.372
120	314	-.400	.184	.151	-1.950	120	431	.044	.173	.573	-.593	120	481	.023	.127	.491	-.408
120	315	-.351	.178	.174	-1.395	120	432	-.015	.149	.614	-.555	120	482	-.048	.121	.315	-.509
120	316	-.368	.193	.149	-1.206	120	433	-.124	.129	.341	-.576	120	483	-.084	.106	.290	-.438
120	317	-.358	.196	.223	-1.401	120	434	-.235	.138	.198	-.621	120	484	-.074	.141	.597	-.528
120	318	-.367	.201	.136	-1.746	120	435	-.261	.141	1.137	-.742	120	485	-.001	.138	.667	-.473
120	319	-.387	.190	.208	-1.385	120	436	.462	.186	1.109	-.052	120	501	-.173	.133	.684	-.258
120	320	-.416	.214	.257	-1.654	120	437	.040	.181	.669	-.558	120	502	-.038	.125	.356	-.510
120	321	-.440	.218	.256	-1.902	120	438	.238	.199	.991	-.365	120	503	-.009	.113	.459	-.382
120	322	-.396	.205	.145	-1.983	120	439	.417	.205	1.190	-.153	120	504	-.025	.114	.383	-.449
120	323	-.412	.227	.168	-2.237	120	440	.507	.211	1.296	-.096	120	505	-.036	.126	.379	-.508
120	324	-.269	.145	.179	-.797	120	441	.448	.196	1.202	-.126	120	506	-.049	.113	.308	-.590
120	325	-.386	.178	.155	-1.293	120	442	.304	.270	1.101	-.976	120	507	-.033	.119	.382	-.426
120	326	-.366	.181	.109	-1.111	120	443	.265	.189	1.019	-.408	120	508	-.055	.122	.427	-.457
120	327	-.514	.231	.058	-1.934	120	444	.078	.163	.730	-.534	120	509	-.019	.121	.407	-.393
120	328	-.542	.232	.094	-1.763	120	445	.055	.167	.586	-.395	120	510	-.199	.141	.276	-.714
120	329	-.206	.134	.220	-.731	120	446	-.052	.141	.370	-.528	120	511	-.087	.113	.253	-.533
120	330	-.388	.206	.166	-1.096	120	447	-.134	.132	.335	-.630	120	512	-.028	.122	.377	-.433
120	331	-.205	.202	.627	-.900	120	448	-.198	.129	.191	-.640	120	513	-.027	.111	.375	-.516
120	332	-.450	.196	.347	-1.235	120	449	-.247	.124	.237	-.659	120	514	-.002	.119	.359	-.403
120	333	-.382	.241	.854	-1.206	120	450	.030	.180	.637	-.650	120	515	-.228	.145	.199	-.844

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	516	-.098	.121	.250	-.457	120	824	.091	.096	.520	-.221	120	938	.303	.154	1.283	-.262
120	517	-.056	.112	.292	-.426	120	827	.046	.114	.477	-.403	120	939	.033	.132	.464	-.425
120	518	-.045	.111	.270	-.427	120	828	-.037	.111	.338	-.445	120	940	-.095	.126	.299	-.569
120	519	-.047	.111	.268	-.440	120	829	.105	.105	.459	-.210	120	941	.059	.122	.582	-.478
120	601	.182	.124	.503	-.213	120	830	.124	.107	.473	-.283	120	942	-.053	.132	.556	-.540
120	602	.147	.117	.539	-.267	120	831	.135	.108	.556	-.261	120	943	.443	.183	1.132	-.016
120	603	.157	.122	.646	-.347	120	832	.142	.117	.548	-.244	120	944	.185	.162	.961	-.290
120	604	.056	.133	.573	-.356	120	833	.143	.119	.520	-.254	120	945	-.327	.175	.268	-1.074
120	605	.309	.180	1.208	-.233	120	834	.124	.118	.520	-.317	120	946	-.502	.204	.300	-1.297
120	606	.474	.219	1.358	-.282	120	835	.120	.110	.483	-.254	120	947	-.452	.211	.098	-1.382
120	607	.427	.200	1.245	-.079	120	836	.019	.120	.365	-.428	120	948	-.487	.201	.117	-1.738
120	608	.299	.148	.861	-.176	120	837	.007	.116	.361	-.439	120	949	-.520	.241	.052	-2.053
120	609	.186	.130	.639	-.350	120	838	.065	.107	.426	-.337	120	950	-.549	.218	.437	-1.389
120	701	.157	.138	.743	-.309	120	901	.028	.122	.520	-.350	120	951	-.444	.164	.166	-1.160
120	702	.163	.159	.803	-.342	120	902	.118	.121	.575	-.480	120	952	-.315	.160	.268	-.944
120	703	.155	.140	.613	-.429	120	903	-.060	.103	.317	-.487	120	953	-.380	.207	.182	-1.839
120	704	.021	.121	.493	-.399	120	904	.067	.119	.526	-.333	120	954	-.410	.193	.330	-1.312
120	705	-.056	.165	.440	-1.014	120	905	-.055	.127	.366	-.614	120	955	-.467	.212	.232	-1.281
120	706	-.037	.156	.422	-1.051	120	906	.064	.124	.498	-.347	120	956	-.473	.185	.124	-1.210
120	707	-.107	.153	.321	-.859	120	907	.132	.131	.685	-.354	120	957	-.564	.208	.066	-1.394
120	708	-.045	.126	.353	-.587	120	908	.152	.107	.513	-.244	120	958	-.482	.179	.051	-1.384
120	709	-.017	.138	.446	-.524	120	909	.132	.114	.605	-.263	120	959	-.333	.198	.340	-1.341
120	710	-.128	.151	.460	-.594	120	910	.154	.124	.590	-.211	120	960	-.496	.184	.191	-1.911
120	711	-.012	.119	.386	-.433	120	911	.007	.121	.427	-.373	120	961	-.320	.191	.365	-1.283
120	712	-.043	.140	.377	-.765	120	912	.120	.127	.538	-.262	120	962	-.322	.197	.368	-1.218
120	801	.147	.128	.651	-.250	120	913	.150	.133	.615	-.311	120	963	-.376	.195	.236	-1.117
120	802	.166	.133	.721	-.349	120	914	.156	.138	.671	-.267	120	964	-.406	.177	.154	-1.250
120	803	.162	.132	.710	-.322	120	915	.133	.117	.539	-.425	120	965	-.428	.192	.251	-1.289
120	804	.141	.129	.611	-.313	120	916	.176	.142	.602	-.289	120	966	-.405	.190	.186	-1.269
120	805	.121	.141	.631	-.398	120	917	.103	.118	.551	-.456	120	967	-.458	.183	.202	-1.142
120	806	.087	.126	.528	-.402	120	918	.150	.114	.671	-.203	120	968	-.304	.162	.308	-.850
120	807	-.018	.108	.332	-.410	120	919	-.043	.107	.279	-.400	120	969	-.319	.171	.272	-1.171
120	808	.127	.141	.703	-.292	120	920	.105	.126	.506	-.336	120	970	-.354	.175	.181	-1.037
120	809	.146	.135	.740	-.363	120	921	-.016	.121	.357	-.447	120	971	-.369	.184	.351	-1.390
120	810	.116	.125	.602	-.299	120	922	.151	.113	.535	-.212	120	972	-.354	.171	.225	-1.019
120	811	.095	.114	.489	-.320	120	923	-.001	.148	.507	-.972	120	973	-.348	.166	.246	-.991
120	812	.102	.116	.482	-.238	120	924	.070	.133	.475	-.410	120	974	-.392	.158	.123	-1.152
120	813	.112	.116	.499	-.309	120	925	.231	.203	.941	-.801	120	1001	.114	.110	.528	-.273
120	814	.102	.115	.487	-.261	120	926	.139	.210	.781	-.915	120	1002	.121	.100	.462	-.246
120	815	.104	.124	.500	-.376	120	927	.147	.143	.704	-.389	120	1003	.114	.100	.512	-.190
120	816	.085	.110	.533	-.405	120	928	.048	.132	.552	-.410	120	1004	-.048	.102	.335	-.439
120	817	.104	.131	.568	-.385	120	929	.438	.174	1.019	-.012	130	101	-.453	.186	.010	-1.324
120	818	-.005	.120	.367	-.438	120	930	.170	.131	.633	-.218	130	102	-.301	.159	.227	-1.055
120	819	.106	.146	.634	-.356	120	931	.059	.119	.480	-.299	130	103	-.285	.158	.183	-1.145
120	820	.001	.108	.320	-.368	120	932	-.050	.118	.317	-.417	130	104	-.192	.137	.273	-.670
120	821	.073	.114	.434	-.363	120	933	.005	.110	.364	-.363	130	105	-.188	.145	.284	-.698
120	822	.031	.112	.398	-.348	120	934	-.033	.113	.397	-.474	130	106	-.217	.138	.338	-.655
120	823	-.052	.114	.365	-.381	120	935	.078	.127	.563	-.379	130	107	-.218	.134	.384	-.663
120	824	.075	.116	.689	-.376	120	936	.304	.177	.984	-.227	130	108	-.255	.157	.260	-1.005
120	825	.114	.096	.423	-.245	120	937	.457	.184	1.397	.002	130	109	-.198	.149	.281	-.920

APPENDIX A - PRESSURE DATA :

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	110	-.196	.139	.238	-.797	130	232	-.325	.205	.239	-1.336	130	327	-.446	.248	.246	-1.802
130	111	-.210	.141	.301	-.713	130	233	-.256	.150	.231	-.962	130	328	-.488	.264	.175	-1.732
130	112	-.214	.129	.259	-.607	130	234	-.253	.147	.186	-.795	130	329	-.141	.135	.241	-.668
130	113	-.223	.137	.354	-.733	130	235	-.202	.116	.203	-.610	130	330	-.400	.194	.190	-1.092
130	114	-.131	.137	.311	-.648	130	236	-.204	.124	.200	-.687	130	331	-.040	.193	.616	-.726
130	115	-.136	.130	.342	-.563	130	237	-.212	.117	.166	-.639	130	332	-.354	.191	.297	-1.151
130	116	-.157	.124	.248	-.607	130	238	-.249	.142	.185	-.729	130	333	-.204	.201	.654	-1.006
130	117	-.170	.140	.313	-.673	130	239	-.303	.163	.229	-1.060	130	401	-.577	.283	.683	-1.669
130	118	-.200	.134	.332	-.644	130	240	-.251	.152	.203	-.879	130	402	-.564	.255	.773	-1.729
130	119	-.087	.133	.371	-.476	130	241	-.219	.133	.164	-.770	130	403	-.538	.237	.553	-1.569
130	120	-.093	.133	.342	-.578	130	242	-.275	.146	.123	-.915	130	404	-.190	.357	1.085	-1.134
130	121	-.124	.129	.352	-.502	130	243	-.269	.138	.185	-.748	130	405	-.168	.185	.855	-.595
130	122	-.112	.127	.326	-.558	130	244	-.199	.128	.257	-.606	130	406	-.019	.162	.618	-.540
130	123	-.181	.141	.327	-.612	130	245	-.196	.126	.256	-.640	130	407	-.241	.142	.245	-.693
130	124	-.091	.134	.359	-.574	130	246	-.173	.126	.251	-.603	130	408	-.504	.204	.092	-1.547
130	125	-.087	.131	.292	-.622	130	247	-.170	.128	.297	-.711	130	409	-.248	.202	.396	-.969
130	126	-.105	.131	.366	-.621	130	248	-.192	.131	.272	-.640	130	410	-.244	.161	.268	-.866
130	127	-.116	.126	.352	-.579	130	249	-.240	.149	.319	-.736	130	411	-.261	.151	.197	-.900
130	128	-.165	.125	.271	-.607	130	250	-.230	.137	.209	-.759	130	412	-.210	.158	.856	-.380
130	201	-.312	.189	.282	-1.833	130	251	-.187	.128	.220	-.573	130	413	.303	.181	.846	-.319
130	202	-.319	.191	.293	-1.622	130	252	-.175	.123	.257	-.669	130	414	.270	.170	.789	-.324
130	203	-.359	.195	.246	-1.497	130	253	-.181	.127	.337	-.654	130	415	.232	.164	.928	-.308
130	204	-.353	.175	.271	-1.058	130	254	-.157	.126	.292	-.618	130	416	.212	.176	.985	-.385
130	205	-.325	.159	.225	-1.018	130	255	-.170	.127	.242	-.684	130	417	.181	.238	.923	-.620
130	206	-.290	.142	.164	-.932	130	301	-.397	.216	.371	-1.424	130	418	-.179	.141	.386	-.615
130	207	-.305	.144	.199	-.857	130	302	-.518	.215	.110	-1.699	130	419	-.402	.157	.106	-1.094
130	208	-.301	.149	.166	-1.444	130	303	-.058	.240	1.220	-1.117	130	420	-.196	.123	.237	-.656
130	209	-.290	.157	.147	-1.582	130	304	-.316	.192	.250	-1.068	130	421	-.221	.126	.226	-.670
130	210	-.311	.173	.224	-1.447	130	305	-.360	.191	.181	-1.509	130	422	-.235	.132	.155	-.651
130	211	-.324	.166	.178	-.861	130	306	-.392	.185	.194	-1.189	130	423	-.209	.142	.337	-.728
130	212	-.292	.139	.190	-.768	130	307	-.406	.207	.098	-2.706	130	424	.274	.196	.904	-.364
130	213	-.277	.133	.207	-.865	130	308	-.422	.206	.135	-1.903	130	425	.503	.205	1.247	-.105
130	214	-.296	.151	.152	-.933	130	309	-.352	.212	.223	-1.332	130	426	.673	.225	1.307	-.047
130	215	-.297	.150	.309	-1.117	130	310	-.340	.189	.240	-1.322	130	427	.615	.211	1.283	.001
130	216	-.317	.174	.189	-1.138	130	311	-.372	.210	.208	-1.815	130	428	.501	.170	1.165	-.015
130	217	-.292	.160	.199	-1.019	130	312	-.357	.202	.185	-1.453	130	429	.102	.244	.911	-.974
130	218	-.282	.149	.123	-1.034	130	313	-.381	.240	.077	-1.709	130	430	-.126	.181	.526	-.708
130	219	-.256	.128	.154	-.695	130	314	-.338	.210	.241	-1.442	130	431	-.162	.180	.356	-.701
130	220	-.253	.118	.156	-.650	130	315	-.349	.232	.217	-1.631	130	432	-.172	.143	.400	-.675
130	221	-.266	.121	.150	-.751	130	316	-.364	.226	.204	-1.479	130	433	-.231	.132	.185	-.676
130	222	-.277	.138	.178	-.720	130	317	-.367	.233	.136	-1.679	130	434	-.221	.136	.178	-.708
130	223	-.309	.157	.171	-.962	130	318	-.381	.264	.221	-2.370	130	435	-.223	.142	.269	-.778
130	224	-.257	.143	.279	-.725	130	319	-.321	.204	.303	-1.485	130	436	.453	.186	1.125	-.180
130	225	-.254	.132	.238	-.783	130	320	-.376	.230	.293	-1.381	130	437	.230	.174	.871	-.628
130	226	-.267	.140	.192	-.758	130	321	-.406	.241	.260	-1.561	130	438	.457	.209	1.086	-.165
130	227	-.286	.165	.164	-1.172	130	322	-.423	.282	.250	-1.973	130	439	.571	.214	1.347	-.100
130	228	-.211	.108	.146	-.610	130	323	-.424	.281	.188	-2.430	130	440	.528	.193	1.250	-.060
130	229	-.232	.125	.146	-.698	130	324	-.202	.144	.353	-.757	130	441	-.434	.172	1.207	-.113
130	230	-.236	.124	.181	-.646	130	325	-.312	.165	.185	-1.072	130	442	-.009	.222	.790	-1.042
130	231	-.246	.143	.272	-.806	130	326	-.325	.181	.243	-.999	130	443	.046	.179	.742	-.521

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	444	-.166	.167	.568	-.611	130	509	-.096	.128	.366	-.581	130	819	.205	.155	.853	-.340
130	445	-.184	.177	.403	-.699	130	510	-.207	.138	.200	-.670	130	820	-.067	.120	.288	-.457
130	446	-.168	.131	.245	-.582	130	511	-.084	.110	.299	-.453	130	821	-.074	.116	.457	-.427
130	447	-.202	.128	.304	-.651	130	512	-.032	.110	.433	-.415	130	822	-.022	.117	.479	-.349
130	448	-.167	.128	.233	-.589	130	513	-.029	.109	.337	-.406	130	823	-.068	.116	.346	-.467
130	449	-.181	.132	.268	-.652	130	514	-.029	.110	.359	-.418	130	824	.169	.116	.718	-.167
130	450	-.159	.176	.372	-.742	130	515	-.204	.121	.193	-.663	130	825	.150	.106	.515	-.206
130	451	.126	.196	.887	-.509	130	516	-.083	.119	.292	-.513	130	826	.101	.102	.431	-.264
130	452	.342	.203	.994	-.335	130	517	-.048	.117	.342	-.409	130	827	.044	.109	.418	-.377
130	453	.465	.199	1.154	-.082	130	518	-.051	.112	.302	-.519	130	828	-.049	.117	.330	-.444
130	454	.434	.174	.981	-.059	130	519	-.051	.118	.451	-.452	130	829	.065	.115	.431	-.542
130	455	.348	.153	.991	-.110	130	601	.170	.119	.528	-.292	130	830	.089	.124	.476	-.270
130	456	-.004	.220	1.120	-.750	130	602	.145	.136	.601	-.283	130	831	.126	.107	.586	-.199
130	457	-.127	.167	.390	-.710	130	603	.192	.123	.663	-.177	130	832	.114	.114	.498	-.292
130	458	-.160	.165	.329	-.767	130	604	-.048	.120	.356	-.489	130	833	.111	.104	.490	-.223
130	459	-.159	.125	.237	-.596	130	605	.128	.137	.638	-.294	130	834	.094	.115	.479	-.285
130	460	-.165	.130	.233	-.729	130	606	.386	.180	1.092	-.114	130	835	.105	.118	.532	-.361
130	461	-.117	.115	.236	-.476	130	607	.440	.189	1.202	-.095	130	836	-.022	.115	.371	-.451
130	462	-.109	.121	.314	-.592	130	608	.343	.162	1.008	-.114	130	837	-.048	.118	.311	-.599
130	463	.493	.191	1.431	-.117	130	609	.243	.137	.749	-.158	130	838	.046	.114	.449	-.301
130	464	-.063	.166	.552	-.955	130	701	.204	.149	.836	-.274	130	901	-.057	.127	.384	-.494
130	465	.184	.149	.790	-.408	130	702	.245	.143	.883	-.223	130	902	.060	.135	.488	-.465
130	466	.506	.208	1.322	.001	130	703	.191	.132	.685	-.379	130	903	-.080	.124	.445	-.491
130	467	.508	.191	1.319	-.027	130	704	.053	.140	.619	-.405	130	904	.050	.119	.409	-.371
130	468	.445	.164	1.012	-.053	130	705	-.010	.149	.422	-.935	130	905	-.223	.156	.346	-.732
130	469	.134	.210	1.002	-.735	130	706	-.068	.121	.471	-.453	130	906	-.038	.131	.356	-.592
130	470	.118	.157	.672	-.445	130	707	-.067	.124	.366	-.523	130	907	.107	.118	.529	-.374
130	471	-.086	.146	.488	-.553	130	708	-.021	.128	.394	-.626	130	908	.115	.111	.471	-.230
130	472	-.171	.150	.359	-.677	130	709	.081	.151	.589	-.434	130	909	.110	.119	.470	-.320
130	473	.015	.115	.370	-.409	130	710	.045	.147	.640	-.503	130	910	.148	.117	.621	-.211
130	474	-.103	.122	.309	-.499	130	711	.044	.117	.455	-.356	130	911	-.088	.131	.344	-.620
130	475	-.087	.117	.364	-.528	130	712	-.018	.138	.400	-.612	130	912	.082	.125	.569	-.385
130	476	-.086	.120	.321	-.578	130	801	.108	.140	.697	-.428	130	913	.136	.122	.613	-.276
130	477	-.104	.114	.358	-.559	130	802	.191	.145	.770	-.238	130	914	.147	.123	.550	-.306
130	478	-.127	.159	.328	-.599	130	803	.128	.124	.642	-.298	130	915	.117	.114	.495	-.313
130	479	-.088	.123	.273	-.539	130	804	.131	.126	.623	-.248	130	916	.161	.114	.645	-.213
130	480	-.069	.129	.354	-.467	130	805	.086	.128	.523	-.348	130	917	-.010	.160	.465	-.717
130	481	-.058	.127	.308	-.447	130	806	.040	.122	.519	-.326	130	918	.184	.111	.599	-.177
130	482	-.064	.123	.293	-.479	130	807	-.127	.126	.288	-.558	130	919	-.041	.116	.335	-.398
130	483	-.066	.113	.328	-.422	130	808	.260	.158	.796	-.238	130	920	-.005	.140	.460	-.652
130	484	.048	.140	.573	-.409	130	809	.228	.152	.853	-.291	130	921	-.105	.122	.432	-.517
130	485	.094	.146	.607	-.398	130	810	.155	.148	.817	-.283	130	922	.178	.125	.579	-.280
130	501	.116	.114	.524	-.243	130	811	.088	.118	.481	-.355	130	923	-.061	.147	.330	-.714
130	502	-.208	.164	.355	-.856	130	812	.081	.116	.449	-.332	130	924	-.045	.115	.280	-.427
130	503	-.095	.125	.334	-.488	130	813	.105	.115	.421	-.299	130	925	.043	.170	.653	-.700
130	504	-.083	.119	.330	-.529	130	814	.097	.112	.446	-.330	130	926	.063	.178	.649	-.764
130	505	-.142	.125	.243	-.846	130	815	.084	.111	.494	-.343	130	927	.222	.142	.806	-.447
130	506	-.199	.150	.213	-.762	130	816	.069	.103	.430	-.266	130	928	-.054	.128	.350	-.491
130	507	-.102	.124	.314	-.527	130	817	.073	.113	.427	-.326	130	929	.437	.167	1.050	-.166
130	508	-.091	.113	.238	-.441	130	818	-.061	.110	.286	-.526	130	930	.230	.155	.779	-.205

APPENDIX A - PRESSURE DATA : CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	931	.142	.114	.525	-.268	140	103	-.199	.145	.331	-.753	140	225	-.190	.133	.303	-.638
130	932	-.101	.119	.344	-.644	140	104	-.123	.141	.314	-.690	140	226	-.189	.154	.343	-.818
130	933	-.020	.109	.336	-.399	140	105	-.104	.139	.374	-.568	140	227	-.222	.179	.246	-.897
130	934	-.042	.118	.319	-.430	140	106	-.139	.137	.284	-.638	140	228	-.172	.123	.261	-.612
130	935	-.077	.131	.349	-.449	140	107	-.153	.135	.341	-.622	140	229	-.180	.127	.262	-.669
130	936	.128	.153	.783	-.343	140	108	-.189	.156	.304	-.774	140	230	-.177	.124	.296	-.649
130	937	.353	.145	1.024	-.145	140	109	-.113	.156	.439	-.705	140	231	-.198	.148	.268	-.851
130	938	.329	.170	.952	-.136	140	110	-.104	.151	.402	-.767	140	232	-.212	.189	.300	-1.128
130	939	.102	.148	.540	-.440	140	111	-.159	.137	.297	-.699	140	233	-.227	.151	.345	-.800
130	940	-.088	.127	.321	-.528	140	112	-.146	.137	.274	-.656	140	234	-.207	.145	.264	-.851
130	941	-.073	.124	.369	-.529	140	113	-.151	.148	.489	-.738	140	235	-.178	.126	.313	-.559
130	942	-.089	.133	.381	-.637	140	114	-.022	.140	.446	-.640	140	236	-.184	.120	.213	-.622
130	943	.464	.187	1.214	-.046	140	115	-.032	.135	.446	-.541	140	237	-.170	.129	.279	-.694
130	944	.349	.195	1.148	-.375	140	116	-.050	.134	.473	-.558	140	238	-.160	.146	.351	-.704
130	945	-.261	.177	.312	-1.020	140	117	-.066	.144	.443	-.568	140	239	-.163	.163	.355	-.828
130	946	-.474	.196	.271	-1.103	140	118	-.126	.143	.521	-.630	140	240	-.193	.163	.295	-.911
130	947	-.456	.198	.093	-1.752	140	119	-.001	.123	.463	-.478	140	241	-.137	.137	.307	-.781
130	948	-.462	.200	.113	-1.391	140	120	-.010	.127	.386	-.457	140	242	-.213	.185	.475	-.980
130	949	-.575	.240	.008	-2.214	140	121	-.036	.131	.382	-.578	140	243	-.196	.174	.441	-.926
130	950	-.546	.219	.208	-1.491	140	122	-.036	.131	.425	-.460	140	244	-.158	.129	.266	-.639
130	951	-.455	.181	.166	-1.211	140	123	-.116	.139	.474	-.603	140	245	-.184	.130	.232	-.637
130	952	-.272	.154	.358	-.888	140	124	-.029	.126	.450	-.419	140	246	-.160	.133	.208	-.705
130	953	-.324	.218	.330	-1.406	140	125	-.011	.125	.430	-.490	140	247	-.119	.128	.349	-.583
130	954	-.394	.184	.384	-1.229	140	126	-.014	.123	.490	-.416	140	248	-.119	.132	.318	-.583
130	955	-.482	.209	.133	-1.350	140	127	-.002	.113	.453	-.365	140	249	-.192	.154	.344	-.849
130	956	-.450	.197	.218	-1.391	140	128	-.081	.140	.503	-.650	140	250	-.184	.162	.340	-.858
130	957	-.511	.212	.157	-1.269	140	201	-.239	.188	.288	-1.207	140	251	-.137	.128	.384	-.669
130	958	-.455	.179	.105	-1.608	140	202	-.258	.200	.543	-1.439	140	252	-.157	.132	.234	-.609
130	959	-.254	.196	.521	-1.322	140	203	-.292	.210	.468	-1.242	140	253	-.157	.134	.294	-.618
130	960	-.485	.204	.181	-1.529	140	204	-.298	.195	.330	-1.155	140	254	-.117	.121	.303	-.620
130	961	-.236	.181	.360	-1.037	140	205	-.227	.162	.306	-.896	140	255	-.129	.130	.326	-.620
130	962	-.282	.175	.297	-.934	140	206	-.235	.163	.309	-.791	140	301	-.224	.257	.581	-1.057
130	963	-.356	.189	.347	-1.052	140	207	-.313	.172	.244	-1.020	140	302	-.624	.229	.102	-1.547
130	964	-.415	.186	.224	-1.105	140	208	-.223	.155	.249	-.891	140	303	-.144	.232	.953	-.622
130	965	-.427	.203	.234	-1.333	140	209	-.237	.156	.291	-1.134	140	304	-.219	.194	.314	-1.171
130	966	-.387	.205	.382	-1.734	140	210	-.281	.177	.292	-1.324	140	305	-.382	.191	.290	-1.348
130	967	-.464	.213	.262	-1.237	140	211	-.269	.162	.274	-.994	140	306	-.397	.193	.263	-1.452
130	968	-.257	.150	.220	-.878	140	212	-.220	.154	.344	-.839	140	307	-.653	.304	.067	-1.966
130	969	-.269	.165	.349	-.923	140	213	-.200	.153	.334	-.954	140	308	-.412	.310	.409	-1.864
130	970	-.345	.191	.355	-1.079	140	214	-.227	.155	.254	-.965	140	309	-.244	.190	.261	-1.208
130	971	-.363	.190	.454	-1.093	140	215	-.252	.153	.227	-1.101	140	310	-.357	.220	.277	-1.428
130	972	-.334	.167	.282	-1.181	140	216	-.234	.192	.389	-1.009	140	311	-.417	.247	.498	-1.516
130	973	-.313	.182	.246	-1.112	140	217	-.252	.163	.254	-.998	140	312	-.569	.337	.165	-1.993
130	974	-.373	.182	.209	-1.035	140	218	-.240	.154	.232	-.870	140	313	-.555	.367	.338	-2.226
130	1001	.170	.103	.523	-.181	140	219	-.244	.130	.205	-.703	140	314	-.225	.221	.311	-1.571
130	1002	.157	.110	.578	-.180	140	220	-.222	.120	.165	-.653	140	315	-.352	.247	.288	-1.612
130	1003	.188	.114	.536	-.184	140	221	-.213	.145	.169	-.714	140	316	-.388	.269	.388	-2.062
130	1004	-.047	.108	.341	-.384	140	222	-.208	.146	.315	-.779	140	317	-.572	.348	.223	-2.258
140	101	-.405	.163	.112	-1.206	140	223	-.222	.182	.349	-.942	140	318	-.555	.376	.425	-2.430
140	102	-.213	.161	.274	-.930	140	224	-.201	.151	.367	-.724	140	319	-.195	.204	.372	-1.023

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	320	-.334	.231	.315	-1.587	140	437	.273	.196	.881	-.660	140	502	-.284	.146	.133	-.799
140	321	-.370	.237	.456	-1.580	140	438	.540	.191	1.214	-.070	140	503	-.125	.114	.252	-.520
140	322	-.563	.371	.259	-2.639	140	439	.607	.183	1.321	-.130	140	504	-.125	.116	.266	-.478
140	323	-.552	.357	.271	-2.419	140	440	.521	.187	1.244	.007	140	505	-.163	.130	.252	-.614
140	324	-.109	.143	.347	-.690	140	441	.387	.164	1.043	-.137	140	506	-.255	.137	.176	-.775
140	325	-.244	.168	.251	-1.012	140	442	-.227	.261	.580	-1.334	140	507	-.114	.114	.307	-.478
140	326	-.242	.177	.344	-1.134	140	443	-.115	.150	.381	-.512	140	508	-.119	.116	.297	-.525
140	327	-.523	.282	.193	-1.908	140	444	-.308	.150	.140	-.883	140	509	-.138	.117	.270	-.503
140	328	-.500	.319	.493	-1.746	140	445	-.338	.136	.174	-.839	140	510	-.159	.126	.206	-.600
140	329	-.072	.141	.506	-.596	140	446	-.216	.120	.151	-.685	140	511	-.061	.108	.306	-.481
140	330	-.263	.181	.290	-.965	140	447	-.205	.134	.220	-.655	140	512	-.039	.105	.361	-.372
140	331	-.056	.183	.642	-.605	140	448	-.083	.128	.325	-.564	140	513	-.039	.110	.316	-.395
140	332	-.290	.194	.266	-1.422	140	449	-.064	.136	.381	-.557	140	514	-.075	.103	.276	-.442
140	333	-.150	.163	.550	-.863	140	450	-.320	.142	.153	-.790	140	515	-.162	.122	.230	-.597
140	401	-.688	.290	.899	-1.755	140	451	.237	.189	.893	-.384	140	516	-.065	.117	.286	-.491
140	402	-.587	.261	1.234	-1.449	140	452	.453	.176	1.094	-.185	140	517	-.045	.116	.402	-.424
140	403	-.609	.231	.536	-1.647	140	453	.485	.175	1.167	-.165	140	518	-.036	.112	.328	-.467
140	404	-.030	.350	.931	-1.068	140	454	.436	.166	1.398	-.009	140	519	-.041	.104	.375	-.442
140	405	-.040	.163	.576	-.685	140	455	.317	.148	.964	-.226	140	601	.124	.124	.505	-.366
140	406	-.126	.133	.315	-.598	140	456	-.219	.232	.456	-1.238	140	602	.104	.115	.521	-.326
140	407	-.279	.138	.269	-.749	140	457	-.256	.150	.243	-.753	140	603	.168	.131	.700	-.220
140	408	-.412	.174	-.021	-1.366	140	458	-.274	.153	.214	-.839	140	604	-.111	.117	.233	-.594
140	409	-.241	.174	.321	-.920	140	459	-.159	.116	.232	-.594	140	605	.038	.138	.627	-.422
140	410	-.210	.160	.318	-.938	140	460	-.124	.103	.257	-.537	140	606	.324	.184	1.140	-.222
140	411	-.180	.138	.312	-.738	140	461	-.032	.113	.354	-.391	140	607	.444	.196	1.397	-.113
140	412	.265	.181	.988	-.358	140	462	-.015	.130	.365	-.480	140	608	.325	.149	1.031	-.226
140	413	.363	.181	1.095	-.359	140	463	.433	.158	1.294	-.025	140	609	.232	.145	.772	-.232
140	414	.245	.160	.841	-.356	140	464	.042	.186	.714	-.612	140	701	.174	.150	.782	-.320
140	415	.131	.165	.705	-.316	140	465	.261	.152	.792	-.243	140	702	.237	.133	.768	-.270
140	416	.109	.160	.696	-.459	140	466	.517	.181	1.231	-.025	140	703	.184	.132	.692	-.237
140	417	-.053	.214	.661	-.936	140	467	.457	.169	.954	-.053	140	704	.074	.153	.722	-.601
140	418	-.284	.130	.180	-.700	140	468	.350	.148	.872	-.080	140	705	.074	.145	.488	-.632
140	419	-.408	.145	.051	-.906	140	469	-.074	.217	.801	-1.072	140	706	.119	.120	.541	-.333
140	420	-.220	.121	.289	-.655	140	470	-.026	.153	.536	-.523	140	707	-.067	.137	.402	-.642
140	421	-.198	.119	.160	-.798	140	471	-.195	.126	.228	-.656	140	708	.028	.140	.521	-.606
140	422	-.176	.129	.259	-.685	140	472	-.252	.125	.109	-.730	140	709	.134	.124	.640	-.276
140	423	-.142	.148	.355	-.738	140	473	.007	.111	.352	-.367	140	710	.094	.123	.459	-.371
140	424	.333	.187	.938	-.244	140	474	-.099	.133	.348	-.648	140	711	.081	.106	.411	-.260
140	425	.570	.175	1.246	-.057	140	475	-.060	.128	.391	-.521	140	712	.047	.129	.596	-.497
140	426	.626	.183	1.199	-.001	140	476	-.031	.123	.367	-.407	140	801	.041	.138	.502	-.315
140	427	.500	.180	1.167	-.007	140	477	-.046	.111	.312	-.414	140	802	.153	.143	.828	-.315
140	428	.401	.168	.956	-.085	140	478	-.247	.135	.194	-.776	140	803	.090	.116	.541	-.254
140	429	-.170	.252	.460	-1.123	140	479	-.103	.111	.251	-.486	140	804	.067	.118	.608	-.302
140	430	-.270	.145	.237	-.739	140	480	-.069	.117	.328	-.490	140	805	.042	.117	.451	-.335
140	431	-.334	.148	.165	-.868	140	481	-.058	.113	.299	-.462	140	806	-.008	.112	.391	-.401
140	432	-.234	.128	.141	-.677	140	482	-.040	.126	.407	-.506	140	807	-.149	.114	.223	-.583
140	433	-.219	.131	.218	-.691	140	483	-.034	.120	.395	-.412	140	808	.265	.157	.906	-.173
140	434	-.168	.126	.272	-.607	140	484	.123	.120	.627	-.280	140	809	.232	.158	1.116	-.351
140	435	-.137	.151	.354	-.858	140	485	.163	.130	.619	-.379	140	810	.104	.146	.904	-.353
140	436	.393	.167	1.137	-.125	140	501	.070	.125	.486	-.309	140	811	-.015	.145	.457	-.614

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	812	.016	.112	.385	-.401	140	924	-.100	.113	.311	-.503	140	974	-.291	.208	.366	-1.187
140	813	.074	.110	.461	-.364	140	925	-.085	.175	.566	-.982	140	1001	.159	.115	.617	-.235
140	814	.061	.105	.419	-.312	140	926	.010	.189	.608	-.748	140	1002	.170	.106	.635	-.201
140	815	.042	.100	.396	-.284	140	927	.194	.138	.646	-.408	140	1003	.200	.112	.600	-.208
140	816	.030	.104	.366	-.307	140	928	-.119	.117	.249	-.530	140	1004	-.041	.102	.291	-.401
140	817	.033	.107	.376	-.376	140	929	.341	.159	.959	-.189	150	101	-.323	.145	.199	-.907
140	818	-.107	.115	.255	-.496	140	930	.215	.122	.789	-.182	150	102	-.117	.138	.335	-.808
140	819	-.199	.149	.774	-.280	140	931	.129	.120	.521	-.357	150	103	-.114	.139	.335	-.606
140	820	-.102	.118	.287	-.467	140	932	-.122	.115	.225	-.554	150	104	-.114	.149	.437	-.756
140	821	.056	.114	.456	-.375	140	933	-.030	.112	.314	-.479	150	105	-.070	.134	.371	-.601
140	822	.014	.100	.352	-.338	140	934	-.044	.114	.328	-.434	150	106	-.054	.128	.341	-.449
140	823	-.057	.115	.280	-.541	140	935	-.172	.115	.236	-.528	150	107	-.070	.129	.381	-.549
140	824	.167	.109	.577	-.221	140	936	-.009	.136	.546	-.452	150	108	-.104	.136	.408	-.679
140	825	.159	.107	.537	-.227	140	937	.268	.147	.829	-.109	150	109	-.025	.141	.453	-.583
140	826	.073	.102	.423	-.259	140	938	.288	.142	.803	-.128	150	110	-.032	.143	.394	-.630
140	827	.024	.104	.356	-.326	140	939	.149	.126	.639	-.244	150	111	-.062	.129	.353	-.575
140	828	-.053	.115	.333	-.502	140	940	-.056	.119	.340	-.488	150	112	-.078	.130	.337	-.541
140	829	-.020	.131	.379	-.575	140	941	-.094	.115	.316	-.540	150	113	-.131	.145	.445	-.661
140	830	.031	.108	.401	-.361	140	942	-.115	.117	.265	-.493	150	114	.047	.125	.448	-.421
140	831	.079	.111	.471	-.300	140	943	.469	.168	.130	-.074	150	115	.050	.115	.454	-.306
140	832	.068	.112	.424	-.348	140	944	.404	.181	.249	-.163	150	116	.010	.117	.410	-.447
140	833	.063	.103	.402	-.342	140	945	-.165	.167	.421	-1.119	150	117	.005	.121	.390	-.552
140	834	.055	.113	.405	-.351	140	946	-.357	.194	.242	-1.038	150	118	-.086	.138	.516	-.581
140	835	.060	.108	.481	-.374	140	947	-.407	.193	.165	-1.474	150	119	.014	.120	.426	-.417
140	836	-.066	.112	.258	-.466	140	948	-.417	.191	.142	-1.106	150	120	.027	.131	.565	-.377
140	837	-.079	.113	.301	-.573	140	949	-.538	.188	.142	-1.287	150	121	-.020	.126	.516	-.443
140	838	.020	.112	.401	-.364	140	950	-.615	.228	.029	-1.689	150	122	-.008	.112	.369	-.455
140	901	-.102	.117	.291	-.503	140	951	-.625	.213	-.006	-1.598	150	123	-.061	.131	.400	-.522
140	902	-.009	.130	.396	-.638	140	952	-.172	.154	.338	-.749	150	124	-.072	.122	.348	-.556
140	903	-.082	.114	.339	-.500	140	953	-.207	.192	.312	-1.150	150	125	-.087	.135	.334	-.742
140	904	.033	.110	.398	-.364	140	954	-.313	.171	.416	-1.088	150	126	-.066	.127	.320	-.511
140	905	-.270	.133	.170	-.778	140	955	-.412	.178	.132	-1.256	150	127	.030	.125	.480	-.394
140	906	-.098	.127	.309	-.533	140	956	-.453	.203	.175	-1.570	150	128	.040	.143	.629	-.522
140	907	.060	.116	.466	-.330	140	957	-.569	.213	.300	-1.491	150	201	-.162	.170	.337	-1.574
140	908	.073	.114	.408	-.311	140	958	-.603	.216	.101	-1.485	150	202	-.165	.176	.425	-.823
140	909	.048	.120	.464	-.372	140	959	-.158	.176	.391	-.955	150	203	-.198	.170	.389	-.877
140	910	.093	.117	.519	-.285	140	960	-.564	.223	.131	-1.431	150	204	-.181	.170	.384	-.855
140	911	-.154	.118	.263	-.512	140	961	-.169	.188	.433	-.856	150	205	-.127	.143	.329	-.781
140	912	.035	.114	.416	-.403	140	962	-.173	.163	.427	-.896	150	206	-.279	.176	.272	-.971
140	913	.086	.114	.435	-.379	140	963	-.286	.175	.716	-.935	150	207	-.365	.166	.284	-1.136
140	914	.089	.111	.451	-.332	140	964	-.378	.189	.287	-1.211	150	208	-.160	.146	.379	-.875
140	915	.048	.123	.411	-.567	140	965	-.397	.202	.350	-1.246	150	209	-.172	.148	.325	-1.028
140	916	-.119	.113	.533	-.306	140	966	-.357	.206	.332	-1.119	150	210	-.203	.154	.299	-.920
140	917	-.066	.138	.413	-.731	140	967	-.493	.208	.289	-1.215	150	211	-.159	.141	.395	-.848
140	918	.166	.109	.581	-.178	140	968	-.181	.149	.307	-.878	150	212	-.107	.140	.436	-.847
140	919	-.033	.115	.459	-.406	140	969	-.208	.164	.295	-.938	150	213	-.092	.117	.298	-.783
140	920	-.079	.134	.464	-.602	140	970	-.271	.183	.354	-1.020	150	214	-.085	.108	.274	-.480
140	921	-.139	.102	.232	-.477	140	971	-.274	.174	.356	-1.456	150	215	-.159	.144	.284	-.740
140	922	-.153	.121	.558	-.299	140	972	-.253	.169	.221	-1.039	150	216	-.081	.127	.307	-.825
140	923	-.107	.157	.370	-.769	140	973	-.234	.165	.346	-.888	150	217	-.176	.150	.533	-.705

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	218	-.172	.142	.377	-.810	150	313	-.440	.503	.969	-2.181	150	430	-.371	.134	.008	-.884
150	219	-.173	.119	.190	-.676	150	314	-.100	.135	.330	-.811	150	431	-.405	.144	.025	-.961
150	220	-.159	.119	.217	-.583	150	315	-.368	.165	.217	-1.267	150	432	-.249	.115	.128	-.636
150	221	-.104	.118	.279	-.572	150	316	-.299	.187	.301	-1.419	150	433	-.176	.119	.213	-.581
150	222	-.079	.121	.327	-.603	150	317	-.715	.318	.139	-2.160	150	434	-.074	.133	.365	-.633
150	223	-.105	.136	.276	-.825	150	318	-.452	.488	.723	-2.395	150	435	-.045	.138	.398	-.717
150	224	-.182	.153	.273	-.763	150	319	-.099	.137	.348	-.979	150	436	.266	.158	.966	-.332
150	225	-.182	.133	.376	-.707	150	320	-.325	.159	.225	-1.159	150	437	.426	.215	1.148	-.256
150	226	-.082	.119	.298	-.591	150	321	-.260	.170	.214	-1.057	150	438	.593	.194	1.459	.075
150	227	-.085	.137	.336	-.784	150	322	-.661	.319	.414	-2.209	150	439	.534	.174	1.105	-.068
150	228	-.168	.118	.183	-.555	150	323	-.401	.485	.830	-2.868	150	440	.368	.176	.886	-.159
150	229	-.174	.125	.212	-.544	150	324	-.067	.117	.313	-.422	150	441	.242	.149	.750	-.215
150	230	-.136	.122	.291	-.546	150	325	-.272	.157	.355	-.821	150	442	-.557	.283	.312	-1.564
150	231	-.161	.143	.518	-.687	150	326	-.201	.143	.291	-.904	150	443	-.315	.159	.148	-.848
150	232	-.090	.136	.326	-.843	150	327	-.509	.243	.500	-1.474	150	444	-.402	.157	.039	-1.061
150	233	-.125	.151	.415	-.810	150	328	-.349	.339	.818	-1.625	150	445	-.394	.127	-.044	-.925
150	234	-.133	.132	.403	-.588	150	329	-.071	.121	.331	-.529	150	446	-.234	.122	.140	-.674
150	235	-.157	.127	.235	-.628	150	330	-.241	.149	.278	-1.000	150	447	-.128	.132	.332	-.600
150	236	-.187	.121	.212	-.616	150	331	.159	.176	.703	-.471	150	448	.007	.121	.424	-.471
150	237	-.177	.125	.232	-.639	150	332	-.336	.207	.260	-1.348	150	449	.003	.114	.378	-.363
150	238	-.089	.125	.329	-.508	150	333	-.185	.134	.218	-.814	150	450	-.398	.138	.000	-.910
150	239	-.088	.119	.304	-.595	150	401	-.653	.266	.779	-1.480	150	451	.339	.201	1.076	-.338
150	240	-.045	.157	.518	-.814	150	402	-.586	.282	.738	-1.579	150	452	.502	.170	1.049	-.034
150	241	-.100	.127	.294	-.673	150	403	-.530	.226	.343	-1.295	150	453	.472	.169	1.163	-.039
150	242	.005	.191	.577	-.651	150	404	.195	.267	1.128	-1.022	150	454	.316	.172	.916	-.098
150	243	.081	.193	.680	-.707	150	405	-.104	.185	.412	-.998	150	455	.204	.140	.770	-.233
150	244	-.076	.143	.421	-.532	150	406	-.192	.122	.335	-.695	150	456	-.526	.248	.176	-1.303
150	245	-.189	.136	.358	-.695	150	407	-.273	.117	.088	-.751	150	457	-.350	.136	.048	-.876
150	246	-.198	.120	.191	-.639	150	408	-.321	.135	.088	-.877	150	458	-.368	.137	.055	-.965
150	247	-.068	.130	.361	-.510	150	409	-.201	.137	.262	-.818	150	459	-.175	.122	.203	-.588
150	248	-.079	.111	.263	-.409	150	410	-.135	.129	.264	-.591	150	460	-.099	.122	.291	-.544
150	249	-.036	.188	.564	-.899	150	411	-.125	.132	.304	-.813	150	461	.011	.117	.343	-.417
150	250	.025	.154	.593	-.632	150	412	.369	.196	1.107	-.318	150	462	.022	.113	.399	-.331
150	251	-.010	.136	.526	-.411	150	413	.370	.178	1.009	-.208	150	463	.346	.178	.964	-.225
150	252	-.140	.128	.335	-.646	150	414	.178	.145	.653	-.252	150	464	.210	.213	1.070	-.419
150	253	-.187	.121	.285	-.659	150	415	.053	.141	.501	-.433	150	465	.340	.179	1.023	-.191
150	254	-.077	.107	.334	-.413	150	416	.044	.158	.604	-.449	150	466	.440	.178	1.120	-.061
150	255	-.070	.113	.388	-.426	150	417	-.338	.233	.499	-1.384	150	467	.357	.158	.881	-.077
150	301	.102	.190	.753	-.641	150	418	-.318	.130	.025	-.773	150	468	.256	.157	.916	-.195
150	302	-.641	.215	.204	-1.531	150	419	-.408	.149	.120	-.978	150	469	-.446	.275	.318	-1.313
150	303	.315	.236	1.319	-.526	150	420	-.206	.129	.176	-1.053	150	470	-.213	.139	.195	-.788
150	304	-.073	.124	.292	-.946	150	421	-.185	.125	.241	-.741	150	471	-.303	.145	.194	-.801
150	305	-.434	.168	.347	-1.060	150	422	-.142	.141	.288	-.909	150	472	-.329	.137	.096	-.801
150	306	-.324	.143	.090	-.886	150	423	-.134	.159	.381	-1.097	150	473	-.027	.116	.351	-.401
150	307	-.732	.314	.359	-2.244	150	424	.461	.211	1.210	-.179	150	474	-.111	.115	.291	-.485
150	308	-.123	.351	1.015	-1.495	150	425	.645	.195	1.393	.082	150	475	-.089	.120	.329	-.564
150	309	-.089	.125	.299	-.696	150	426	.551	.190	1.220	.001	150	476	-.076	.110	.325	-.522
150	310	-.421	.181	.186	-1.225	150	427	.378	.179	.967	-.203	150	477	-.086	.111	.355	-.505
150	311	-.326	.195	.267	-1.411	150	428	.276	.152	.768	-.141	150	478	-.322	.137	.058	-.824
150	312	-.683	.303	.640	-1.906	150	429	-.513	.265	.260	-1.688	150	479	-.138	.108	.172	-.495

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	480	-.103	.113	.242	-.543	150	805	-.026	.120	.382	-.359	150	917	-.173	.146	.311	-1.475
150	481	-.081	.115	.314	-.464	150	806	-.052	.124	.360	-.441	150	918	-.153	.120	.599	-.204
150	482	-.067	.117	.381	-.443	150	807	-.200	.107	.132	-.563	150	919	-.047	.114	.323	-.465
150	483	-.073	.118	.330	-.541	150	808	.308	.164	1.041	-.198	150	920	-.160	.121	.224	-.542
150	484	.164	.120	.581	-.244	150	809	.173	.154	.214	-.274	150	921	-.157	.112	.199	-.516
150	485	.241	.123	.652	-.137	150	810	.020	.126	.520	-.388	150	922	-.117	.111	.519	-.285
150	501	-.016	.112	.472	-.389	150	811	-.190	.155	.269	-.810	150	923	-.225	.183	.277	-1.046
150	502	-.316	.147	.232	-.821	150	812	-.092	.120	.260	-.496	150	924	-.150	.105	.206	-.511
150	503	-.146	.123	.246	-.585	150	813	-.002	.111	.346	-.338	150	925	-.227	.148	.292	-.726
150	504	-.147	.132	.262	-.629	150	814	.003	.110	.370	-.408	150	926	-.051	.160	.476	-.751
150	505	-.178	.128	.153	-.611	150	815	-.003	.102	.353	-.338	150	927	-.052	.173	.642	-.560
150	506	-.291	.129	.137	-.752	150	816	-.016	.103	.314	-.390	150	928	-.155	.108	.237	-.593
150	507	-.138	.115	.236	-.483	150	817	-.016	.104	.322	-.364	150	929	.200	.142	.716	-.240
150	508	-.139	.120	.271	-.568	150	818	-.125	.110	.250	-.483	150	930	.193	.120	.774	-.195
150	509	-.144	.107	.190	-.531	150	819	-.286	.168	1.012	-.109	150	931	.066	.123	.460	-.422
150	510	-.143	.120	.298	-.555	150	820	-.120	.114	.240	-.514	150	932	-.143	.111	.256	-.535
150	511	-.065	.114	.307	-.496	150	821	-.019	.109	.398	-.330	150	933	-.065	.118	.308	-.487
150	512	-.057	.107	.348	-.416	150	822	-.012	.111	.385	-.392	150	934	-.062	.115	.387	-.436
150	513	-.057	.111	.350	-.541	150	823	-.061	.116	.353	-.709	150	935	-.250	.116	.122	-.712
150	514	-.097	.108	.215	-.462	150	824	.224	.126	.684	-.231	150	936	-.183	.132	.332	-.668
150	515	-.147	.121	.192	-.649	150	825	.185	.114	.624	-.186	150	937	-.125	.141	.676	-.307
150	516	-.069	.119	.417	-.449	150	826	.014	.097	.331	-.332	150	938	.206	.123	.641	-.211
150	517	-.060	.114	.336	-.465	150	827	-.013	.113	.370	-.383	150	939	.180	.131	.595	-.320
150	518	-.052	.109	.327	-.383	150	828	-.062	.108	.347	-.393	150	940	-.070	.111	.344	-.501
150	519	-.056	.113	.337	-.414	150	829	-.187	.143	.265	-.679	150	941	-.099	.116	.255	-.457
150	601	.025	.121	.416	-.353	150	830	-.067	.110	.426	-.425	150	942	-.133	.104	.263	-.593
150	602	.037	.115	.558	-.407	150	831	.011	.108	.379	-.377	150	943	.321	.168	.969	-.177
150	603	.208	.154	.880	-.251	150	832	.010	.108	.350	-.393	150	944	.467	.203	1.344	-.561
150	604	-.148	.120	.265	-.613	150	833	.004	.110	.356	-.451	150	945	-.071	.143	.457	-.722
150	605	-.102	.133	.374	-.581	150	834	-.000	.112	.369	-.325	150	946	-.229	.163	.453	-.997
150	606	.147	.149	.749	-.379	150	835	.027	.114	.419	-.324	150	947	-.317	.156	.263	-1.038
150	607	.309	.177	1.100	-.146	150	836	-.086	.105	.202	-.464	150	948	-.368	.170	.154	-1.060
150	608	.246	.146	.949	-.262	150	837	-.100	.127	.305	-.522	150	949	-.494	.162	.034	-1.210
150	609	.134	.133	.575	-.360	150	838	-.012	.103	.343	-.390	150	950	-.551	.218	.139	-1.412
150	701	.155	.153	.688	-.432	150	901	-.134	.113	.247	-.517	150	951	-.685	.207	-.021	-1.351
150	702	.298	.155	.848	-.169	150	902	-.107	.130	.283	-.651	150	952	-.087	.135	.289	-.686
150	703	.172	.139	.721	-.239	150	903	-.080	.127	.366	-.502	150	953	-.083	.147	.367	-.792
150	704	.180	.189	.979	-.597	150	904	-.011	.121	.430	-.427	150	954	-.203	.150	.344	-.931
150	705	.175	.115	.578	-.186	150	905	-.297	.139	.153	-.948	150	955	-.316	.159	.138	-.859
150	706	.148	.123	.548	-.353	150	906	-.148	.135	.311	-.571	150	956	-.405	.177	.363	-1.145
150	707	-.026	.165	.559	-.672	150	907	.000	.122	.359	-.424	150	957	-.595	.185	.034	-1.239
150	708	.106	.161	.624	-.545	150	908	-.007	.116	.459	-.433	150	958	-.685	.188	-.075	-1.372
150	709	.210	.136	.742	-.187	150	909	.054	.118	.330	-.553	150	959	-.036	.151	.623	-.579
150	710	.116	.116	.509	-.258	150	910	-.002	.117	.387	-.398	150	960	-.527	.204	.079	-1.351
150	711	.121	.116	.541	-.223	150	911	-.179	.108	.154	-.617	150	961	-.033	.148	.542	-.535
150	712	.125	.130	.540	-.361	150	912	-.031	.113	.161	-.349	150	962	-.095	.142	.422	-.527
150	801	-.096	.147	.574	-.618	150	913	.020	.111	.348	-.410	150	963	-.184	.157	.369	-.746
150	802	.073	.150	.630	-.524	150	914	-.006	.112	.394	-.428	150	964	-.290	.165	.313	-.930
150	803	.000	.116	.348	-.369	150	915	-.070	.135	.352	-.564	150	965	-.303	.175	.341	-.998
150	804	-.009	.133	.396	-.486	150	916	.012	.111	.366	-.363	150	966	-.213	.212	.426	-1.092

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	967	-.430	.202	.238	-1.284	160	211	-.151	.155	.383	-.801	160	306	-.156	.160	.298	-.714
150	968	-.099	.137	.389	-.788	160	212	-.106	.138	.399	-.634	160	307	-.227	.308	.786	-1.299
150	969	-.108	.146	.328	-.739	160	213	-.070	.111	.390	-.471	160	308	-.323	.250	.980	-.788
150	970	-.162	.151	.367	-.747	160	214	-.081	.112	.337	-.451	160	309	-.061	.113	.369	-.462
150	971	-.201	.149	.383	-1.022	160	215	-.116	.132	.359	-.800	160	310	-.326	.179	.301	-.982
150	972	-.162	.140	.324	-.735	160	216	-.081	.114	.284	-.412	160	311	-.146	.145	.291	-.586
150	973	-.162	.145	.343	-.718	160	217	-.094	.150	.640	-.751	160	312	-.161	.402	.820	-1.771
150	974	-.074	.158	.444	-.859	160	218	-.099	.133	.426	-.753	160	313	-.308	.335	1.247	-1.356
150	1001	.149	.119	.526	-.271	160	219	-.167	.121	.330	-.752	160	314	-.059	.114	.315	-.469
150	1002	.170	.105	.559	-.198	160	220	-.169	.117	.226	-.572	160	315	-.301	.193	.235	-.848
150	1003	.208	.110	.744	-.202	160	221	-.112	.115	.259	-.508	160	316	-.117	.165	.484	-1.393
150	1004	-.053	.110	.302	-.373	160	222	-.084	.116	.253	-.496	160	317	-.195	.393	.901	-1.585
160	101	-.342	.130	.113	-.786	160	223	-.093	.110	.334	-.536	160	318	.244	.354	1.231	-1.210
160	102	-.107	.119	.324	-.547	160	224	-.091	.162	.534	-.815	160	319	-.066	.119	.409	-.543
160	103	-.174	.153	.283	-1.077	160	225	-.098	.159	.557	-.703	160	320	-.251	.159	.282	-.725
160	104	-.085	.139	.384	-.903	160	226	-.066	.125	.319	-.461	160	321	-.136	.170	.464	-.839
160	105	-.055	.124	.391	-.652	160	227	-.059	.121	.407	-.469	160	322	-.164	.368	.827	-1.405
160	106	-.040	.130	.425	-.593	160	228	-.166	.130	.418	-.661	160	323	-.158	.369	1.149	-1.885
160	107	-.047	.132	.375	-.625	160	229	-.197	.131	.188	-.723	160	324	-.062	.125	.411	-.470
160	108	-.092	.131	.413	-.617	160	230	-.142	.123	.282	-.600	160	325	-.207	.139	.273	-.692
160	109	.016	.123	.421	-.390	160	231	-.102	.158	.572	-.863	160	326	-.119	.128	.290	-.580
160	110	.004	.114	.353	-.491	160	232	-.069	.119	.349	-.465	160	327	-.274	.296	.622	-1.444
160	111	-.028	.119	.367	-.503	160	233	-.040	.128	.473	-.465	160	328	-.050	.263	.930	-1.393
160	112	-.032	.118	.327	-.461	160	234	-.003	.144	.535	-.527	160	329	-.029	.115	.429	-.433
160	113	-.086	.132	.430	-.580	160	235	-.097	.150	.526	-.558	160	330	-.264	.132	.183	-.749
160	114	.023	.127	.419	-.537	160	236	-.201	.136	.311	-.819	160	331	.202	.142	.701	-.396
160	115	.021	.124	.497	-.425	160	237	-.190	.130	.203	-.688	160	332	-.227	.201	.405	-.983
160	116	-.029	.134	.375	-.487	160	238	-.077	.115	.326	-.507	160	333	-.113	.162	.486	-.652
160	117	-.022	.122	.551	-.535	160	239	-.062	.117	.277	-.577	160	401	-.606	.248	.387	-1.372
160	118	-.077	.155	.525	-.785	160	240	-.056	.149	.546	-.553	160	402	-.541	.241	.621	-1.390
160	119	-.052	.146	.398	-.605	160	241	-.089	.126	.296	-.599	160	403	-.401	.213	.287	-1.288
160	120	-.047	.130	.404	-.535	160	242	-.153	.149	.734	-.461	160	404	-.197	.214	1.020	-.776
160	121	-.107	.120	.337	-.521	160	243	.188	.155	.870	-.434	160	405	-.400	.247	.236	-1.383
160	122	-.058	.124	.350	-.447	160	244	.107	.166	.699	-.386	160	406	-.247	.115	.191	-.649
160	123	-.122	.181	.588	-.898	160	245	-.133	.149	.465	-.559	160	407	-.288	.125	.096	-.746
160	124	-.156	.126	.275	-.675	160	246	-.258	.147	.245	-.970	160	408	-.335	.128	.075	-.918
160	125	-.177	.138	.275	-.914	160	247	-.074	.125	.376	-.554	160	409	-.198	.119	.265	-.735
160	126	-.143	.131	.287	-.730	160	248	-.082	.121	.393	-.524	160	410	-.136	.119	.305	-.693
160	127	.011	.115	.448	-.424	160	249	.125	.154	.650	-.663	160	411	-.125	.133	.311	-.784
160	128	.088	.151	.528	-.535	160	250	.170	.146	.620	-.340	160	412	.410	.173	1.104	-.199
160	201	-.097	.147	.399	-.635	160	251	-.097	.157	.626	-.466	160	413	.339	.180	.890	-.256
160	202	-.081	.157	.558	-.722	160	252	-.056	.164	.578	-.680	160	414	.097	.150	.585	-.397
160	203	-.112	.162	.574	-.624	160	253	-.217	.151	.400	-.766	160	415	-.037	.134	.481	-.471
160	204	-.110	.152	.488	-.719	160	254	-.071	.119	.268	-.486	160	416	-.017	.141	.705	-.486
160	205	-.127	.134	.314	-.542	160	255	-.074	.126	.351	-.674	160	417	-.686	.258	.001	-1.677
160	206	-.241	.196	.342	-.994	160	301	-.054	.182	.815	-.696	160	418	-.376	.121	.064	-.794
160	207	-.328	.203	.433	-1.049	160	302	-.479	.217	.503	-1.255	160	419	-.423	.137	.002	-.857
160	208	-.075	.129	.395	-.591	160	303	.490	.237	1.189	-.250	160	420	-.180	.128	.187	-.768
160	209	-.090	.148	.433	-.732	160	304	-.047	.122	.431	-.411	160	421	-.151	.118	.218	-.944
160	210	-.156	.162	.418	-.858	160	305	-.334	.170	.229	-.925	160	422	-.097	.136	.349	-.827

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	423	-.099	.138	.383	-.722	160	473	-.072	.106	.292	-.418	160	710	.153	.121	.538	-.289
160	424	.600	.194	1.207	.020	160	474	-.139	.112	.248	-.485	160	711	.154	.135	.569	-.264
160	425	.606	.192	1.216	.085	160	475	-.124	.111	.285	-.583	160	712	.186	.136	.724	-.401
160	426	.402	.192	1.068	-.210	160	476	-.115	.112	.234	-.485	160	801	-.252	.130	.247	-.701
160	427	.180	.171	.901	-.248	160	477	-.132	.100	.243	-.501	160	802	.046	.142	.492	-.489
160	428	.090	.141	.672	-.314	160	478	-.383	.127	.063	-.886	160	803	-.104	.122	.271	-.556
160	429	-.876	.278	-.096	-2.034	160	479	-.182	.104	.151	-.527	160	804	-.071	.120	.393	-.577
160	430	-.441	.132	.018	-.864	160	480	-.140	.103	.191	-.514	160	805	-.086	.107	.276	-.429
160	431	-.432	.127	-.008	-.928	160	481	-.128	.111	.228	-.496	160	806	-.101	.113	.231	-.513
160	432	-.177	.122	.198	-.612	160	482	-.112	.106	.253	-.451	160	807	-.262	.103	.052	-.601
160	433	-.075	.117	.314	-.499	160	483	-.118	.114	.253	-.592	160	808	.263	.170	.927	-.743
160	434	-.005	.110	.420	-.419	160	484	.208	.120	.764	-.173	160	809	.130	.140	.825	-.315
160	435	.008	.112	.431	-.404	160	485	.274	.129	.918	-.183	160	810	-.062	.128	.419	-.502
160	436	.106	.157	.755	-.399	160	501	-.122	.122	.331	-.537	160	811	-.386	.157	.105	-1.076
160	437	.571	.188	1.297	-.056	160	502	-.369	.139	.054	-.962	160	812	-.251	.125	.141	-.668
160	438	.564	.173	1.213	-.068	160	503	-.179	.114	.168	-.547	160	813	-.083	.101	.284	-.483
160	439	.379	.187	1.085	-.198	160	504	-.181	.109	.240	-.624	160	814	-.067	.104	.276	-.453
160	440	.184	.153	.879	-.354	160	505	-.206	.111	.127	-.576	160	815	-.064	.108	.295	-.469
160	441	.064	.150	.554	-.419	160	506	-.310	.128	.105	-.729	160	816	-.064	.115	.294	-.432
160	442	-.944	.271	-.024	-1.848	160	507	-.180	.113	.327	-.563	160	817	-.057	.107	.291	-.435
160	443	-.473	.145	-.061	-1.014	160	508	-.161	.107	.208	-.540	160	818	-.171	.111	.198	-.597
160	444	-.441	.131	-.016	-.924	160	509	-.191	.113	.166	-.577	160	819	-.345	.156	.921	-.239
160	445	-.423	.131	.045	-.855	160	510	-.163	.118	.233	-.702	160	820	-.158	.110	.187	-.502
160	446	-.159	.124	.203	-.638	160	511	-.104	.106	.216	-.452	160	821	-.032	.105	.345	-.420
160	447	-.053	.123	.384	-.511	160	512	-.096	.113	.276	-.502	160	822	-.049	.107	.296	-.486
160	448	.017	.115	.373	-.377	160	513	-.087	.119	.324	-.452	160	823	-.082	.097	.286	-.419
160	449	.013	.111	.377	-.409	160	514	-.129	.111	.263	-.465	160	824	.293	.131	.880	-.087
160	450	-.436	.140	-.037	-.910	160	515	-.169	.123	.191	-.684	160	825	.188	.111	.734	-.227
160	451	.503	.182	1.113	-.082	160	516	-.107	.111	.261	-.457	160	826	-.064	.105	.285	-.478
160	452	.513	.197	1.323	.020	160	517	-.095	.112	.259	-.445	160	827	-.046	.106	.289	-.386
160	453	.331	.182	1.153	-.110	160	518	-.088	.105	.271	-.424	160	828	-.080	.099	.217	-.496
160	454	.140	.157	.697	-.330	160	519	-.093	.108	.244	-.540	160	829	-.378	.138	.006	-.949
160	455	.067	.135	.562	-.315	160	601	-.085	.115	.267	-.468	160	830	-.198	.116	.168	-.614
160	456	-.799	.249	-.144	-1.840	160	602	-.070	.151	.419	-.810	160	831	-.067	.111	.304	-.466
160	457	-.427	.128	-.042	-.893	160	603	-.305	.167	.992	-.237	160	832	-.056	.113	.306	-.430
160	458	-.417	.126	-.058	-.887	160	604	-.195	.096	.161	-.562	160	833	-.058	.103	.295	-.428
160	459	-.161	.117	.216	-.556	160	605	-.236	.115	.183	-.650	160	834	-.049	.100	.262	-.403
160	460	-.088	.111	.287	-.475	160	606	-.012	.151	.582	-.466	160	835	-.022	.109	.371	-.419
160	461	-.043	.126	.305	-.508	160	607	.144	.164	1.036	-.347	160	836	-.123	.107	.255	-.469
160	462	-.036	.128	.415	-.600	160	608	.137	.145	.645	-.343	160	837	-.115	.111	.251	-.476
160	463	.200	.175	.949	-.383	160	609	.001	.128	.446	-.476	160	838	-.044	.109	.435	-.422
160	464	.407	.167	1.271	-.288	160	701	.182	.183	.979	-.516	160	901	-.173	.109	.200	-.516
160	465	.422	.172	1.026	-.107	160	702	.293	.170	.945	-.285	160	902	-.238	.133	.134	-.734
160	466	.281	.187	.956	-.383	160	703	.193	.141	.806	-.255	160	903	-.098	.124	.371	-.553
160	467	.155	.158	.681	-.384	160	704	.329	.179	.911	-.212	160	904	-.071	.112	.351	-.426
160	468	.090	.140	.669	-.380	160	705	.182	.114	.649	-.215	160	905	-.320	.125	.038	-.794
160	469	-.678	.211	-.033	-1.641	160	706	.133	.110	.476	-.210	160	906	-.224	.117	.233	-.613
160	470	-.364	.135	.081	-.846	160	707	.050	.219	.796	-.827	160	907	-.061	.105	.256	-.418
160	471	-.373	.130	.039	-.899	160	708	.183	.191	1.001	-.621	160	908	-.085	.105	.330	-.441
160	472	-.408	.127	.092	-.825	160	709	.245	.124	.716	-.174	160	909	-.211	.133	.315	-.685

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	910	-.068	.113	.361	-.468	160	960	-.479	.187	.253	-1.257	170	204	-.163	.219	.621	-1.219
160	911	-.240	.116	.132	-.580	160	961	-.060	.150	.523	-.670	170	205	-.097	.155	.456	-.931
160	912	-.091	.098	.238	-.471	160	962	-.043	.137	.401	-.549	170	206	-.088	.158	.437	-.717
160	913	-.055	.103	.272	-.440	160	963	-.125	.131	.325	-.698	170	207	-.104	.151	.405	-.774
160	914	-.101	.122	.266	-.532	160	964	-.234	.146	.276	-.908	170	208	-.125	.142	.370	-.931
160	915	-.235	.174	.274	-.948	160	965	-.186	.153	.366	-.848	170	209	-.111	.142	.480	-.649
160	916	-.078	.112	.248	-.463	160	966	-.008	.162	.523	-.623	170	210	-.208	.174	.373	-.853
160	917	-.329	.151	.159	-.977	160	967	-.416	.196	.222	-1.196	170	211	-.203	.182	.423	-.953
160	918	-.196	.124	.888	-.238	160	968	-.095	.129	.365	-.511	170	212	-.130	.149	.426	-.761
160	919	-.084	.112	.257	-.427	160	969	-.075	.148	.363	-.670	170	213	-.068	.110	.344	-.460
160	920	-.191	.110	.219	-.610	160	970	-.093	.142	.508	-.604	170	214	-.069	.119	.334	-.564
160	921	-.197	.109	.146	-.669	160	971	-.139	.137	.450	-.618	170	215	-.238	.200	.441	-1.427
160	922	-.079	.101	.440	-.268	160	972	-.127	.148	.385	-.643	170	216	-.063	.124	.362	-.486
160	923	-.288	.190	.187	-1.455	160	973	-.178	.157	.348	-.694	170	217	-.146	.179	.533	-.941
160	924	-.194	.099	.162	-.561	160	974	-.046	.151	.446	-.736	170	218	-.055	.179	.519	-.741
160	925	-.321	.136	.188	-.862	160	1001	.158	.108	.543	-.195	170	219	-.126	.171	.557	-.764
160	926	-.091	.160	.379	-.743	160	1002	.186	.112	.634	-.166	170	220	-.233	.136	.304	-.739
160	927	-.107	.168	.373	-.688	160	1003	.232	.115	.653	-.161	170	221	-.143	.132	.353	-.635
160	928	-.184	.097	.146	-.508	160	1004	-.097	.119	.251	-.466	170	222	-.074	.139	.409	-.634
160	929	.044	.132	.654	-.413	170	101	-.450	.146	.068	-1.044	170	223	-.099	.127	.390	-.652
160	930	.106	.135	.568	-.261	170	102	-.162	.130	.265	-.637	170	224	-.162	.171	.391	-.992
160	931	-.051	.138	.354	-.602	170	103	-.238	.164	.268	-1.071	170	225	-.002	.165	.669	-.650
160	932	-.165	.114	.196	-.532	170	104	-.102	.133	.367	-.608	170	226	-.094	.136	.379	-.740
160	933	-.110	.108	.240	-.505	170	105	-.085	.135	.340	-.677	170	227	-.092	.122	.448	-.594
160	934	-.111	.105	.202	-.500	170	106	-.106	.142	.364	-.759	170	228	-.001	.217	.725	-.650
160	935	-.331	.111	-.007	-.800	170	107	-.109	.145	.375	-.849	170	229	-.246	.156	.470	-.912
160	936	-.324	.125	.102	-.769	170	108	-.212	.198	.324	-1.671	170	230	-.228	.148	.256	-.896
160	937	-.057	.127	.353	-.463	170	109	-.050	.144	.546	-.096	170	231	-.318	.211	.252	-1.416
160	938	.122	.134	.714	-.332	170	110	-.052	.139	.374	-.668	170	232	-.111	.143	.408	-.770
160	939	.072	.144	.580	-.479	170	111	-.113	.142	.330	-.929	170	233	-.119	.133	.364	-.604
160	940	-.112	.113	.243	-.497	170	112	-.110	.137	.340	-.680	170	234	.049	.138	.631	-.476
160	941	-.139	.122	.249	-.497	170	113	-.289	.246	.440	-1.594	170	235	.203	.174	.827	-.429
160	942	-.179	.111	.162	-.568	170	114	-.101	.153	.367	-.707	170	236	-.070	.236	.696	-.724
160	943	.150	.154	.750	-.320	170	115	-.098	.124	.349	-.702	170	237	-.346	.182	.151	-.987
160	944	.336	.250	1.267	-.643	170	116	-.171	.144	.258	-1.030	170	238	-.142	.161	.317	-.966
160	945	-.090	.137	.421	-.614	170	117	-.151	.142	.332	-.796	170	239	-.158	.172	.404	-.950
160	946	-.176	.136	.484	-.644	170	118	-.364	.231	.273	-1.520	170	240	-.024	.179	.460	-.892
160	947	-.271	.124	.085	-.984	170	119	-.162	.142	.290	-.928	170	241	-.214	.181	.228	-.864
160	948	-.305	.150	.141	-1.191	170	120	-.151	.135	.297	-.644	170	242	.145	.138	.613	-.291
160	949	-.596	.164	-.063	-1.241	170	121	-.240	.136	.200	-.778	170	243	.204	.136	.923	-.314
160	950	-.444	.199	.104	-1.312	170	122	-.188	.142	.289	-.703	170	244	.245	.151	.897	-.207
160	951	-.573	.208	.023	-1.433	170	123	-.410	.222	.245	-1.227	170	245	.129	.202	.843	-.498
160	952	-.072	.124	.366	-.546	170	124	-.242	.131	.244	-.757	170	246	-.173	.265	.697	-.927
160	953	.001	.135	.515	-.545	170	125	-.294	.167	.224	-.945	170	247	-.193	.173	.313	-.889
160	954	-.115	.124	.282	-.536	170	126	-.216	.146	.240	-.863	170	248	-.235	.187	.343	-1.159
160	955	-.231	.146	.290	-.808	170	127	-.031	.130	.555	-.542	170	249	.201	.126	.625	-.236
160	956	-.331	.152	.243	-.928	170	128	-.003	.164	.453	-.550	170	250	.220	.136	.735	-.182
160	957	-.553	.204	.052	-1.259	170	201	-.188	.167	.352	-1.065	170	251	.210	.134	.619	-.191
160	958	-.557	.213	-.019	-1.529	170	202	-.188	.185	.536	-.992	170	252	.161	.144	.671	-.332
160	959	.044	.151	.616	-.555	170	203	-.211	.237	.629	-1.434	170	253	-.022	.230	.586	-1.156

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	254	-.274	.215	.266	-1.312	170	416	-.034	.170	.741	-.582	170	466	.051	.192	.628	-.719
170	255	-.211	.191	.324	-1.069	170	417	-.920	.256	-.167	-2.175	170	467	-.038	.161	.525	-.565
170	301	-.122	.194	.498	-.816	170	418	-.413	.125	.026	-.804	170	468	-.070	.145	.450	-.672
170	302	-.187	.291	.906	-1.172	170	419	-.451	.123	.015	-.857	170	469	-.856	.258	-.155	-1.861
170	303	.508	.266	1.349	-.371	170	420	-.230	.134	.193	-.807	170	470	-.466	.137	.025	-.931
170	304	.001	.128	.481	-.371	170	421	-.192	.139	.273	-.931	170	471	-.383	.125	-.022	-.799
170	305	-.136	.166	.397	-.741	170	422	-.129	.134	.295	-.587	170	472	-.399	.141	.089	-.872
170	306	.020	.162	.600	-.577	170	423	-.119	.126	.301	-.622	170	473	-.149	.126	.326	-.512
170	307	.234	.261	.993	-1.061	170	424	.482	.264	1.297	-.801	170	474	-.193	.121	.230	-.673
170	308	.548	.200	1.472	-.245	170	425	.426	.235	1.080	-.840	170	475	-.180	.109	.298	-.539
170	309	-.025	.130	.425	-.483	170	426	.180	.176	.863	-.371	170	476	-.178	.117	.208	-.647
170	310	-.093	.193	.472	-.744	170	427	-.025	.165	.503	-.480	170	477	-.190	.116	.180	-.621
170	311	.110	.189	.759	-.434	170	428	-.070	.148	.418	-.546	170	478	-.385	.137	.028	-.917
170	312	.336	.288	1.202	-.873	170	429	-.075	.254	-.418	-1.966	170	479	-.225	.109	.162	-.592
170	313	.589	.214	1.392	-.125	170	430	-.427	.126	-.046	-.815	170	480	-.196	.113	.138	-.555
170	314	-.042	.128	.425	-.501	170	431	-.398	.135	.015	-.957	170	481	-.182	.114	.151	-.554
170	315	-.077	.199	.537	-.740	170	432	-.499	.115	.210	-.549	170	482	-.162	.104	.155	-.565
170	316	.095	.193	.750	-.602	170	433	-.105	.125	.257	-.575	170	483	-.180	.109	.200	-.521
170	317	.348	.317	1.351	-1.307	170	434	-.066	.125	.349	-.484	170	484	.233	.119	.707	-.190
170	318	.548	.210	1.285	-.736	170	435	-.044	.123	.390	-.623	170	485	.296	.131	.848	-.107
170	319	-.071	.141	.461	-.573	170	436	-.088	.153	.591	-.539	170	501	-.215	.115	.137	-.601
170	320	-.055	.194	.495	-.831	170	437	.467	.263	1.142	-.489	170	502	-.466	.155	.001	-1.016
170	321	.071	.182	.679	-.513	170	438	.396	.234	1.072	-1.004	170	503	-.228	.118	.153	-.706
170	322	.294	.282	1.048	-.765	170	439	.171	.176	.779	-.364	170	504	-.226	.107	.122	-.589
170	323	.447	.207	1.107	-.908	170	440	-.056	.157	.414	-.691	170	505	-.236	.117	.177	-.723
170	324	-.136	.150	.325	-.643	170	441	-.114	.134	.403	-.594	170	506	-.374	.131	.026	-.756
170	325	-.118	.184	.599	-.745	170	442	-1.174	.299	-.306	-2.605	170	507	-.223	.112	.143	-.611
170	326	-.004	.162	.652	-.573	170	443	-.579	.144	-.099	-1.030	170	508	-.213	.109	.133	-.585
170	327	.035	.268	.819	-1.180	170	444	-.432	.145	-.031	-.977	170	509	-.234	.119	.178	-.588
170	328	.281	.210	1.093	-.643	170	445	-.391	.129	-.017	-.970	170	510	-.195	.118	.244	-.665
170	329	-.094	.136	.336	-.745	170	446	-.161	.116	.295	-.544	170	511	-.155	.118	.201	-.592
170	330	-.263	.152	.314	-.747	170	447	-.118	.121	.290	-.557	170	512	-.146	.117	.360	-.603
170	331	.205	.144	.690	-.416	170	448	-.087	.134	.328	-.553	170	513	-.134	.116	.235	-.517
170	332	-.060	.230	.566	-.938	170	449	-.079	.119	.336	-.756	170	514	-.169	.100	.190	-.561
170	333	.011	.175	.497	-.859	170	450	-.394	.134	.063	-.795	170	515	-.196	.127	.185	-.686
170	401	-.310	.267	.527	-1.284	170	451	.403	.268	1.107	-.908	170	516	-.155	.109	.188	-.500
170	402	-.307	.241	.388	-1.252	170	452	.360	.195	1.083	-.416	170	517	-.145	.113	.220	-.484
170	403	-.246	.195	.341	-.998	170	453	.124	.190	.804	-.450	170	518	-.131	.103	.237	-.561
170	404	.125	.176	.866	-.433	170	454	-.110	.166	.360	-.760	170	519	-.135	.107	.261	-.474
170	405	-.716	.233	-.067	-1.514	170	455	-.121	.142	.349	-.700	170	601	-.207	.126	.227	-.652
170	406	-.310	.141	.163	-1.205	170	456	-.983	.238	-.337	-1.831	170	602	-.202	.197	.284	-1.063
170	407	-.390	.141	.071	-1.070	170	457	-.396	.135	.053	-.900	170	603	.338	.162	.945	-.210
170	408	-.415	.133	.029	-.956	170	458	-.383	.130	.085	-.826	170	604	-.228	.107	.130	-.571
170	409	-.272	.140	.181	-.884	170	459	-.181	.122	.218	-.571	170	605	-.327	.127	.093	-.733
170	410	-.232	.150	.214	-.891	170	460	-.159	.114	.226	-.662	170	606	-.207	.162	.458	-.794
170	411	-.232	.147	.249	-.850	170	461	-.143	.121	.283	-.688	170	607	-.069	.164	.717	-.542
170	412	.296	.222	.989	-.411	170	462	-.143	.144	.337	-.712	170	608	-.011	.137	.605	-.511
170	413	.217	.161	.819	-.257	170	463	.047	.175	.735	-.506	170	609	-.161	.168	.483	-.895
170	414	.014	.135	.477	-.461	170	464	.399	.183	.988	-.320	170	701	.284	.190	.989	-.731
170	415	-.109	.126	.365	-.444	170	465	.328	.165	1.005	-.209	170	702	.216	.204	.866	-.429

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	703	.178	.161	.757	-.370	170	703	-.147	.112	.268	-.499	170	953	-.023	.155	.462	-.581
170	704	.374	.163	1.188	-.095	170	904	-.138	.125	.344	-.583	170	954	-.092	.148	.454	-.802
170	705	.170	.115	.561	-.271	170	905	-.365	.131	.070	-.854	170	955	-.156	.130	.291	-.592
170	706	.102	.132	.655	-.332	170	906	-.293	.115	.104	-.725	170	956	-.204	.147	.285	-.810
170	707	.159	.187	.853	-.648	170	907	-.128	.110	.276	-.595	170	957	-.358	.200	.280	-1.047
170	708	.293	.199	.949	-.608	170	908	-.167	.109	.175	-.514	170	958	-.374	.181	.182	-1.118
170	709	.269	.130	.689	-.134	170	909	-.365	.134	.034	-.819	170	959	-.012	.177	.596	-.691
170	710	.192	.121	.656	-.215	170	910	-.124	.117	.323	-.524	170	960	-.317	.191	.339	-.736
170	711	.202	.128	.591	-.197	170	911	-.208	.122	.148	-.723	170	961	-.007	.193	.577	-1.067
170	712	.231	.138	.788	-.254	170	912	-.160	.103	.249	-.512	170	962	-.132	.190	.409	-1.386
170	801	-.372	.141	.096	-.812	170	913	-.131	.115	.201	-.577	170	963	-.196	.204	.384	-1.170
170	802	.016	.137	.544	-.464	170	914	-.204	.135	.256	-.753	170	964	-.159	.147	.299	-.828
170	803	-.188	.123	.228	-.648	170	915	-.407	.180	.151	-.988	170	965	-.099	.147	.437	-.831
170	804	-.139	.104	.294	-.533	170	916	-.191	.105	.133	-.581	170	966	-.008	.152	.521	-.619
170	805	-.148	.112	.177	-.545	170	917	-.451	.133	-.059	-1.090	170	967	-.243	.196	.434	-1.169
170	806	-.158	.112	.198	-.558	170	918	-.170	.118	.717	-.255	170	968	-.170	.152	.469	-.910
170	807	-.279	.104	.085	-.654	170	919	-.139	.114	.208	-.501	170	969	-.165	.161	.403	-.811
170	808	.174	.174	.798	-.472	170	920	-.225	.109	.119	-.665	170	970	-.176	.206	.504	-.971
170	809	.065	.137	.570	-.384	170	921	-.239	.105	.146	-.600	170	971	-.171	.204	.493	-.959
170	810	-.122	.121	.410	-.510	170	922	-.033	.098	.398	-.286	170	972	-.102	.164	.446	-.854
170	811	-.573	.156	-.151	-1.334	170	923	-.310	.161	.163	-1.547	170	973	-.133	.166	.462	-.735
170	812	-.385	.135	.026	-.984	170	924	-.228	.114	.149	-.613	170	974	-.104	.160	.380	-.802
170	813	-.154	.107	.263	-.543	170	925	-.381	.133	.026	-1.040	170	1001	.156	.117	.553	-.251
170	814	-.135	.114	.214	-.561	170	926	-.161	.143	.324	-.789	170	1002	.188	.114	.596	-.251
170	815	-.120	.112	.300	-.567	170	927	-.243	.209	.346	-1.026	170	1003	.215	.124	.669	-.139
170	816	-.117	.110	.200	-.490	170	928	-.219	.114	.127	-.735	170	1004	-.138	.107	.213	-.465
170	817	-.098	.099	.257	-.443	170	929	-.141	.140	.350	-.802	180	101	-.535	.149	.034	-1.082
170	818	-.218	.117	.137	-.630	170	930	-.040	.161	.426	-.626	180	102	-.297	.165	.191	-1.106
170	819	.276	.201	.968	-.465	170	931	-.239	.142	.185	-.751	180	103	-.324	.176	.177	-1.063
170	820	-.202	.111	.124	-.577	170	932	-.215	.109	.170	-.581	180	104	-.207	.148	.267	-.991
170	821	-.088	.100	.296	-.464	170	933	-.161	.108	.181	-.615	180	105	-.211	.163	.282	-.981
170	822	-.081	.105	.310	-.428	170	934	-.170	.114	.190	-.585	180	106	-.252	.170	.288	-1.058
170	823	-.116	.105	.214	-.565	170	935	-.321	.106	.037	-.656	180	107	-.267	.185	.233	-1.204
170	824	.267	.155	.901	-.431	170	936	-.423	.131	-.054	-.932	180	108	-.450	.293	.194	-1.978
170	825	.187	.109	.578	-.218	170	937	-.212	.125	.217	-.755	180	109	-.191	.168	.340	-.952
170	826	-.125	.101	.273	-.567	170	938	-.036	.138	.413	-.509	180	110	-.197	.166	.303	-.885
170	827	-.088	.104	.240	-.461	170	939	-.104	.146	.303	-.671	180	111	-.245	.175	.274	-.985
170	828	-.116	.110	.246	-.581	170	940	-.180	.116	.223	-.686	180	112	-.259	.171	.279	-.941
170	829	-.555	.157	-.090	-1.258	170	941	-.177	.111	.213	-.553	180	113	-.557	.342	.115	-2.411
170	830	-.317	.127	.143	-.812	170	942	-.206	.114	.276	-.568	180	114	-.218	.136	.181	-.916
170	831	-.147	.107	.231	-.491	170	943	-.078	.181	.568	-.677	180	115	-.227	.143	.268	-.860
170	832	-.121	.107	.226	-.498	170	944	-.011	.258	.830	-.910	180	116	-.292	.150	.176	-.856
170	833	-.106	.103	.213	-.514	170	945	-.145	.150	.664	-.635	180	117	-.314	.159	.248	-1.015
170	834	-.095	.106	.230	-.451	170	946	-.254	.159	.275	-.839	180	118	-.433	.240	.261	-1.622
170	835	-.072	.107	.284	-.426	170	947	-.308	.131	.106	-.790	180	119	-.269	.132	.138	-.885
170	836	-.142	.110	.197	-.504	170	948	-.242	.129	.307	-.937	180	120	-.226	.129	.229	-.817
170	837	-.134	.121	.223	-.571	170	949	-.646	.196	-.035	-1.413	180	121	-.302	.144	.118	-.906
170	838	-.093	.107	.256	-.435	170	950	-.260	.195	.269	-1.032	180	122	-.299	.153	.161	-.837
170	901	-.211	.120	.266	-.585	170	951	-.385	.181	.135	-1.194	180	123	-.565	.228	.159	-1.539
170	902	-.309	.133	.157	-.787	170	952	-.125	.141	.451	-.597	180	124	-.289	.140	.143	-.891

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	125	-.353	.157	.070	-1.328	180	247	-.163	.215	.597	-1.508	180	409	-.372	.156	.102	-1.073
180	126	-.276	.143	.225	-.948	180	248	-.229	.214	.404	-1.121	180	410	-.338	.152	.194	-1.140
180	127	-.071	.146	.454	-.848	180	249	-.220	.121	.619	-.196	180	411	-.326	.149	.116	-1.096
180	128	-.090	.167	.432	-.748	180	250	.252	.124	.678	-.242	180	412	-.072	.308	.813	-1.279
180	201	-.322	.219	.530	-1.389	180	251	.207	.119	.849	-.076	180	413	.020	.190	.681	-.727
180	202	-.314	.229	.799	-1.438	180	252	.264	.130	.689	-.191	180	414	-.132	.135	.253	-.634
180	203	-.352	.239	.446	-1.247	180	253	.085	.231	.696	-1.238	180	415	-.185	.115	.215	-.604
180	204	-.343	.240	.425	-1.260	180	254	-.253	.312	.544	-1.580	180	416	-.007	.180	.736	-.547
180	205	-.211	.201	.475	-1.276	180	255	-.212	.231	.418	-1.018	180	417	-1.165	.280	-.405	-2.498
180	206	-.081	.177	.673	-.813	180	301	-.273	.181	.543	-1.002	180	418	-.473	.134	.050	-.937
180	207	-.069	.169	.584	-.635	180	302	.042	.306	1.019	-.981	180	419	-.528	.143	-.124	-1.037
180	208	-.129	.153	.393	-.805	180	303	.197	.282	1.143	-.517	180	420	-.351	.148	.165	-.934
180	209	-.071	.169	.581	-.732	180	304	.010	.131	.545	-.439	180	421	-.286	.144	.170	-.905
180	210	-.186	.192	.484	-1.001	180	305	.025	.164	.561	-.599	180	422	-.233	.142	.176	-.764
180	211	-.259	.175	.409	-1.005	180	306	.166	.156	.738	-.325	180	423	-.224	.153	.214	-.845
180	212	-.187	.144	.486	-.795	180	307	.457	.201	1.076	-.183	180	424	-.073	.419	1.076	-1.459
180	213	-.109	.128	.329	-.582	180	308	.456	.223	1.148	-.365	180	425	.020	.372	.987	-1.304
180	214	-.102	.134	.365	-.575	180	309	.032	.135	.499	-.543	180	426	-.084	.156	.522	-.610
180	215	-.538	.328	.290	-2.208	180	310	.175	.205	.787	-.531	180	427	-.257	.149	.209	-.754
180	216	-.092	.128	.341	-.554	180	311	.314	.185	.867	-.277	180	428	-.198	.136	.617	-.652
180	217	-.254	.200	.442	-1.171	180	312	.588	.204	1.379	-.269	180	429	-1.298	.280	-.465	-2.324
180	218	.018	.177	.641	-.882	180	313	.435	.278	1.218	-1.080	180	430	-.436	.127	-.089	-.871
180	219	.048	.254	.921	-.677	180	314	.031	.144	.508	-.721	180	431	-.390	.116	-.027	-.775
180	220	-.173	.183	.594	-.769	180	315	.186	.208	.890	-.408	180	432	-.248	.126	.232	-.875
180	221	-.168	.156	.338	-.802	180	316	.326	.182	.941	-.219	180	433	-.215	.138	.267	-.731
180	222	-.079	.149	.549	-.622	180	317	.561	.195	1.248	-.070	180	434	-.187	.143	.299	-.656
180	223	-.096	.147	.415	-.703	180	318	.390	.299	1.344	-.764	180	435	-.186	.156	.353	-.734
180	224	-.259	.172	.391	-.973	180	319	.005	.153	.450	-.638	180	436	-.183	.162	.673	-.747
180	225	-.047	.154	.674	-.692	180	320	.168	.200	.831	-.674	180	437	-.071	.428	1.126	-1.386
180	226	-.098	.168	.409	-.784	180	321	.280	.176	.866	-.512	180	438	.012	.332	.926	-1.242
180	227	-.083	.165	.510	-.804	180	322	.478	.185	1.082	-.332	180	439	-.127	.166	.406	-.664
180	228	.286	.240	.945	-.589	180	323	.343	.283	1.189	-1.130	180	440	-.341	.154	.131	-.797
180	229	-.084	.240	1.049	-.894	180	324	-.047	.165	.550	-.760	180	441	-.253	.132	.260	-.639
180	230	-.260	.194	.343	-1.111	180	325	.102	.171	.721	-.507	180	442	-1.351	.295	-.556	-2.566
180	231	-.500	.226	.136	-1.810	180	326	.164	.159	.710	-.309	180	443	-.678	.157	-.200	-1.170
180	232	-.100	.188	.595	-.968	180	327	.308	.192	.897	-.603	180	444	-.388	.136	.124	-.821
180	233	-.218	.151	.292	-.743	180	328	.343	.172	.979	-.364	180	445	-.389	.128	.006	-.871
180	234	.014	.131	.529	-.557	180	329	-.061	.163	.457	-.629	180	446	-.248	.116	.138	-.671
180	235	.331	.164	.984	-.243	180	330	-.043	.208	.545	-.721	180	447	-.225	.130	.240	-.804
180	236	.140	.222	.898	-.776	180	331	.241	.162	1.067	-.398	180	448	-.193	.121	.165	-.685
180	237	-.273	.233	.684	-1.337	180	332	.117	.196	.667	-.564	180	449	-.215	.126	.337	-.698
180	238	-.127	.180	.442	-1.049	180	333	.166	.151	.702	-.437	180	450	-.366	.129	.068	-.785
180	239	-.115	.179	.472	-.874	180	401	-.131	.211	.447	-.966	180	451	-.058	.375	.951	-1.788
180	240	-.153	.200	.439	-.921	180	402	-.142	.207	.314	-1.085	180	452	-.035	.327	.778	-1.284
180	241	-.181	.197	.323	-.967	180	403	-.170	.144	.274	-.734	180	453	-.183	.176	.388	-.830
180	242	.108	.141	.649	-.368	180	404	-.016	.140	.644	-.468	180	454	-.357	.152	.092	-.839
180	243	.194	.124	.683	-.209	180	405	-.913	.262	-.159	-2.017	180	455	-.265	.147	.305	-.773
180	244	.307	.141	1.267	-.092	180	406	-.520	.238	.024	-1.721	180	456	-1.055	.237	-.325	-1.955
180	245	.266	.164	.817	-.441	180	407	-.516	.167	.010	-1.112	180	457	-.382	.136	.018	-.861
180	246	.031	.276	.647	-1.033	180	408	-.510	.149	-.018	-1.025	180	458	-.389	.124	-.006	-.828

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	459	-.261	.113	.213	-.688	180	605	-.435	.127	.009	-1.003	180	834	-.150	.106	.271	-.501
180	460	-.241	.119	.211	-.702	180	606	-.425	.153	.109	-.938	180	835	-.122	.113	.265	-.525
180	461	-.232	.118	.138	-.611	180	607	-.276	.141	.286	-.752	180	836	-.177	.115	.184	-.657
180	462	-.231	.135	.265	-.992	180	608	-.199	.167	.507	-.981	180	837	-.170	.116	.247	-.550
180	463	-.205	.180	.505	-.756	180	609	-.371	.205	.388	-1.291	180	838	-.152	.109	.178	-.489
180	464	.242	.235	.894	-.727	180	701	.278	.192	.997	-.590	180	901	-.269	.113	.171	-.673
180	465	.135	.190	.770	-.976	180	702	.096	.267	.890	-.748	180	902	-.427	.134	-.013	-.867
180	466	-.241	.190	.389	-.969	180	703	.140	.164	1.048	-.302	180	903	-.200	.131	.227	-.628
180	467	-.308	.165	.190	-1.056	180	704	.291	.186	1.074	-.385	180	904	-.209	.132	.346	-.746
180	468	-.239	.144	.237	-.780	180	705	.143	.137	.704	-.291	180	905	-.408	.125	-.034	-.853
180	469	-.706	.269	-.129	-2.021	180	706	.080	.133	.528	-.316	180	906	-.361	.132	.063	-.832
180	470	-.494	.134	-.069	-1.120	180	707	.219	.157	.813	-.308	180	907	-.196	.103	.167	-.559
180	471	-.382	.120	.011	-.869	180	708	.354	.169	1.154	-.340	180	908	-.245	.125	.141	-.739
180	472	-.394	.135	.085	-.863	180	709	.287	.139	.874	-.166	180	909	-.468	.140	.060	-1.065
180	473	-.232	.118	.123	-.625	180	710	.223	.114	.600	-.203	180	910	-.186	.135	.243	-.675
180	474	-.251	.116	.104	-.676	180	711	.253	.122	.845	-.168	180	911	-.356	.110	.028	-.720
180	475	-.238	.108	.140	-.556	180	712	.263	.123	.705	-.137	180	912	-.215	.116	.181	-.580
180	476	-.244	.112	.065	-.694	180	801	-.498	.133	-1.102	-1.145	180	913	-.207	.107	.117	-.639
180	477	-.273	.107	.097	-.675	180	802	-.101	.174	.439	-.652	180	914	-.355	.137	.057	-.843
180	478	-.381	.117	-.004	-.783	180	803	-.300	.124	.140	-.783	180	915	-.617	.172	-.055	-1.362
180	479	-.292	.109	.167	-.689	180	804	-.207	.123	.225	-.663	180	916	-.327	.116	.030	-.745
180	480	-.258	.116	.211	-.615	180	805	-.214	.114	.142	-.616	180	917	-.569	.164	-.080	-1.169
180	481	-.242	.107	.103	-.575	180	806	-.213	.106	.113	-.577	180	918	-.134	.121	.554	-.294
180	482	-.233	.113	.131	-.583	180	807	-.336	.115	.173	-.788	180	919	-.206	.116	.138	-.628
180	483	-.227	.124	.210	-.678	180	808	.008	.233	.621	-1.222	180	920	-.295	.125	.104	-.721
180	484	.264	.125	.705	-.131	180	809	-.012	.131	.476	-.474	180	921	-.308	.135	.159	-.772
180	485	.313	.130	.868	-.096	180	810	-.182	.130	.284	-.716	180	922	-.033	.111	.313	-.587
180	501	-.265	.123	.132	-.709	180	811	-.736	.191	-.206	-1.608	180	923	-.484	.225	.173	-1.771
180	502	-.528	.177	-.042	-1.183	180	812	-.485	.123	-.073	-1.057	180	924	-.302	.106	.099	-.687
180	503	-.293	.110	.060	-.657	180	813	-.224	.119	.164	-.603	180	925	-.469	.136	-.065	-1.026
180	504	-.288	.125	.111	-.717	180	814	-.199	.108	.145	-.625	180	926	-.248	.124	.204	-.724
180	505	-.275	.108	.070	-.679	180	815	-.182	.109	.222	-.584	180	927	-.361	.213	.246	-1.296
180	506	-.431	.153	.052	-.937	180	816	-.174	.112	.164	-.555	180	928	-.288	.118	.135	-.657
180	507	-.279	.118	.112	-.724	180	817	-.149	.106	.282	-.498	180	929	-.315	.137	.146	-.880
180	508	-.272	.127	.179	-.742	180	818	-.276	.111	.069	-.799	180	930	-.220	.190	.399	-.837
180	509	-.299	.110	.073	-.640	180	819	-.184	.218	.956	-.673	180	931	-.481	.167	.004	-1.216
180	510	-.251	.142	.175	-1.081	180	820	-.258	.116	.085	-.694	180	932	-.272	.116	.077	-.637
180	511	-.221	.115	.181	-.697	180	821	-.165	.117	.268	-.546	180	933	-.224	.114	.155	-.590
180	512	-.212	.114	.171	-.640	180	822	-.134	.135	.320	-.597	180	934	-.245	.118	.165	-.632
180	513	-.201	.117	.141	-.580	180	823	-.178	.115	.215	-.719	180	935	-.366	.116	-.014	-.738
180	514	-.220	.111	.191	-.581	180	824	-.103	.200	.780	-.599	180	936	-.466	.125	-.017	-1.020
180	515	-.247	.136	.141	-1.242	180	825	-.169	.121	.594	-.239	180	937	-.345	.125	.103	-.727
180	516	-.211	.109	.141	-.692	180	826	-.181	.111	.221	-.563	180	938	-.302	.179	.264	-.952
180	517	-.220	.114	.141	-.603	180	827	-.126	.113	.285	-.524	180	939	-.356	.162	.124	-.921
180	518	-.202	.112	.188	-.634	180	828	-.174	.117	.259	-.565	180	940	-.246	.115	.212	-.630
180	519	-.199	.134	.235	-.656	180	829	-.662	.174	-.154	-1.303	180	941	-.247	.113	.120	-.601
180	601	-.306	.136	.264	-.887	180	830	-.418	.138	.028	-1.001	180	942	-.290	.112	.058	-.602
180	602	-.286	.227	.274	-1.450	180	831	-.229	.114	.174	-.654	180	943	-.307	.155	.205	-.932
180	603	-.322	.168	.944	-.275	180	832	-.182	.114	.193	-.590	180	944	-.372	.227	.379	-1.488
180	604	-.284	.111	.098	-.686	180	833	-.161	.108	.180	-.523	180	945	-.212	.154	.347	-.933

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	946	-.374	.161	.095	-1.014	190	118	-.664	.266	-.007	-1.736	190	240	-.290	.206	.338	-1.104
180	947	-.382	.140	.099	-.915	190	119	-.348	.128	.109	-.880	190	241	-.054	.194	.561	-.899
180	948	-.301	.131	.169	-.897	190	120	-.317	.132	.173	-.909	190	242	.079	.129	.562	-.429
180	949	-.736	.232	-.140	-1.746	190	121	-.420	.152	.013	-1.150	190	243	.175	.140	.574	-.332
180	950	-.133	.141	.418	-.770	190	122	-.390	.170	.079	-1.108	190	244	.330	.138	.860	-.213
180	951	-.346	.169	.276	-1.039	190	123	-.744	.232	-.056	-1.706	190	245	.304	.158	.818	-.342
180	952	-.250	.182	.341	-1.148	190	124	-.342	.132	.223	-.838	190	246	.143	.208	.835	-.725
180	953	-.210	.174	.401	-.957	190	125	-.381	.148	.110	-1.122	190	247	-.060	.215	.542	-1.246
180	954	-.221	.190	.312	-.957	190	126	-.295	.136	.143	-.892	190	248	-.074	.202	.564	-1.509
180	955	-.182	.152	.363	-.741	190	127	-.074	.155	.519	-.674	190	249	.202	.118	.677	-.281
180	956	-.109	.144	.428	-.568	190	128	-.196	.173	.374	-.940	190	250	.236	.119	.666	-.195
180	957	-.152	.165	.393	-.832	190	201	-.598	.279	.745	-2.275	190	251	.300	.131	.802	-.126
180	958	-.325	.159	.274	-.903	190	202	-.587	.284	.470	-2.622	190	252	.286	.140	.922	-.158
180	959	-.189	.207	.565	-.893	190	203	-.568	.273	.462	-1.484	190	253	.225	.157	.673	-.500
180	960	-.210	.186	.421	-.987	190	204	-.523	.270	.619	-1.531	190	254	-.062	.238	.624	-1.562
180	961	-.235	.198	.481	-1.294	190	205	-.384	.228	.457	-1.393	190	255	-.056	.224	.531	-1.161
180	962	-.292	.177	.253	-.991	190	206	-.139	.208	.601	-.963	190	301	-.466	.213	.611	-1.491
180	963	-.332	.226	.348	-1.282	190	207	-.126	.208	.547	-1.013	190	302	-.301	.274	.918	-1.067
180	964	-.281	.209	.368	-1.152	190	208	-.176	.159	.321	-1.010	190	303	.032	.230	.889	-.647
180	965	-.158	.180	.438	-.891	190	209	-.075	.165	.516	-.772	190	304	-.013	.126	.384	-.477
180	966	-.074	.165	.498	-.627	190	210	-.143	.215	.498	-1.052	190	305	.171	.155	.774	-.402
180	967	-.165	.165	.414	-.804	190	211	-.267	.195	.361	-.963	190	306	.240	.162	.821	-.592
180	968	-.317	.181	.195	-1.148	190	212	-.298	.149	.175	-.888	190	307	.482	.197	1.055	-.138
180	969	-.327	.183	.433	-1.127	190	213	-.247	.173	.264	-.912	190	308	.140	.302	1.054	-1.633
180	970	-.351	.216	.420	-1.354	190	214	-.234	.153	.203	-.862	190	309	.102	.138	1.642	-.480
180	971	-.317	.221	.329	-1.153	190	215	-.664	.320	.044	-2.423	190	310	.390	.191	1.113	-.274
180	972	-.199	.186	.512	-.881	190	216	-.160	.151	.355	-.719	190	311	.517	.180	1.148	.021
180	973	-.211	.170	.385	-1.056	190	217	-.346	.210	.294	-1.378	190	312	.526	.203	1.271	-.144
180	974	-.230	.179	.437	-1.200	190	218	-.012	.164	.594	-.751	190	313	-.059	.432	1.127	-1.754
180	1001	.128	.109	.490	-.275	190	219	-.257	.226	.984	-.834	190	314	.120	.158	.583	-.461
180	1002	.162	.125	.687	-.255	190	220	-.035	.249	.966	-.842	190	315	.427	.189	1.292	-.109
180	1003	.169	.136	.538	-.369	190	221	-.162	.180	.433	-.803	190	316	.497	.194	1.193	-.129
180	1004	-.201	.110	.142	-.543	190	222	-.078	.149	.434	-.619	190	317	.499	.207	1.266	-.124
190	101	-.581	.153	-.055	-1.061	190	223	-.100	.159	.348	-.822	190	318	-.228	.490	1.165	-1.876
190	102	-.463	.176	-.054	-1.540	190	224	-.393	.189	.139	-1.327	190	319	.123	.150	.573	-.435
190	103	-.507	.184	-.043	-1.419	190	225	-.027	.157	.641	-.598	190	320	.347	.172	.910	-.258
190	104	-.393	.172	.083	-1.193	190	226	-.048	.175	.629	-.765	190	321	.439	.173	1.037	-.178
190	105	-.392	.174	.111	-1.262	190	227	-.047	.176	.532	-.906	190	322	.416	.199	1.153	-.386
190	106	-.440	.189	.132	-1.594	190	228	.335	.202	1.055	-.461	190	323	-.241	.530	.964	-2.450
190	107	-.448	.181	.064	-1.469	190	229	.135	.253	.929	-.776	190	324	.108	.152	.604	-.451
190	108	-.637	.325	.016	-2.524	190	230	-.141	.223	.827	-1.100	190	325	.273	.162	.865	-.308
190	109	-.350	.187	.211	-1.220	190	231	-.652	.238	.049	-2.235	190	326	.363	.180	1.060	-.238
190	110	-.360	.188	.225	-1.364	190	232	-.032	.185	.503	-.861	190	327	.403	.179	1.046	-.379
190	111	-.402	.189	.169	-1.263	190	233	-.341	.164	.125	-1.143	190	328	.312	.203	.904	-.458
190	112	-.405	.210	.187	-1.428	190	234	-.047	.128	.607	-.519	190	329	.113	.151	.561	-.475
190	113	-.671	.374	.046	-2.492	190	235	.371	.162	.907	-.147	190	330	.128	.211	.774	-.594
190	114	-.331	.140	.246	-.976	190	236	.260	.209	.923	-.462	190	331	.274	.168	.858	-.276
190	115	-.329	.150	.154	-1.432	190	237	-.108	.229	.531	-.993	190	332	.249	.152	.837	-.354
190	116	-.438	.170	.062	-1.163	190	238	-.055	.186	.532	-.901	190	333	.229	.145	.760	-.286
190	117	-.454	.170	.017	-1.191	190	239	-.051	.187	.482	-1.004	190	401	-.226	.191	.337	-.952

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	402	-.199	.159	.301	-.887	190	452	-.576	.423	.428	-2.295	190	517	-.263	.116	.164	-.613
190	403	-.211	.129	.249	-.655	190	453	-.443	.168	.241	-1.174	190	518	-.256	.119	.110	-.662
190	404	-.104	.140	.349	-.655	190	454	-.561	.159	-.090	-1.079	190	519	-.254	.116	.130	-.623
190	405	-1.163	.283	-.339	-2.245	190	455	-.379	.178	.113	-1.232	190	601	-.359	.152	.415	-.849
190	406	-.777	.261	-.066	-1.820	190	456	-.919	.305	-.152	-2.186	190	602	-.303	.208	.169	-1.701
190	407	-.613	.157	-.121	-1.132	190	457	-.428	.127	-.015	-.804	190	603	-.309	.183	1.061	-.215
190	408	-.598	.156	-.140	-1.175	190	458	-.405	.123	.024	-.776	190	604	-.347	.120	.016	-.841
190	409	-.530	.163	.001	-1.046	190	459	-.340	.109	-.005	-.703	190	605	-.455	.131	-.005	-.989
190	410	-.471	.162	.070	-1.116	190	460	-.319	.127	.090	-.785	190	606	-.503	.153	.094	-1.047
190	411	-.475	.157	-.014	-1.293	190	461	-.308	.118	.064	-.882	190	607	-.436	.161	.223	-1.083
190	412	-.655	.399	.434	-2.268	190	462	-.320	.127	.148	-1.064	190	608	-.364	.182	.232	-1.080
190	413	-.336	.228	.390	-1.162	190	463	-.400	.159	.242	-.836	190	609	-.593	.241	.371	-1.884
190	414	-.270	.133	.145	-1.042	190	464	-.133	.277	.783	-1.041	190	701	-.251	.193	1.188	-.442
190	415	-.285	.116	.050	-.909	190	465	-.116	.242	.587	-1.328	190	702	-.137	.298	1.000	-1.159
190	416	-.143	.174	.511	-.780	190	466	-.516	.202	.184	-1.523	190	703	.106	.169	1.014	-.372
190	417	-1.271	.271	-.529	-2.385	190	467	-.511	.161	.083	-1.083	190	704	.148	.233	.945	-.649
190	418	-.549	.148	-.037	-1.095	190	468	-.382	.156	.152	-.951	190	705	.047	.160	.556	-.514
190	419	-.588	.149	-.135	-1.355	190	469	-.545	.183	-.080	-1.348	190	706	.050	.149	.791	-.453
190	420	-.466	.150	-.012	-1.216	190	470	-.488	.137	.021	-.955	190	707	.193	.171	.887	-.377
190	421	-.434	.152	.146	-1.188	190	471	-.405	.113	-.043	-.769	190	708	.368	.178	.945	-.243
190	422	-.413	.156	.181	-1.075	190	472	-.431	.136	.001	-.958	190	709	.255	.134	.760	-.220
190	423	-.394	.164	.082	-1.085	190	473	-.315	.121	.194	-.696	190	710	.229	.124	.662	-.241
190	424	-.740	.338	.639	-1.759	190	474	-.325	.105	.035	-.674	190	711	.260	.125	.695	-.095
190	425	-.664	.433	.679	-1.984	190	475	-.306	.111	.064	-.676	190	712	.226	.138	.622	-.175
190	426	-.356	.168	.164	-1.462	190	476	-.295	.118	.118	-.852	190	801	-.553	.130	-.164	-.971
190	427	-.443	.135	.005	-.883	190	477	-.306	.114	.095	-.775	190	802	-.207	.171	.369	-.749
190	428	-.222	.129	.291	-.622	190	478	-.397	.134	.037	-.851	190	803	-.345	.132	.059	-.932
190	429	-1.440	.290	-.549	-2.663	190	479	-.343	.124	.134	-.863	190	804	-.259	.116	.120	-.704
190	430	-.405	.124	.019	-.973	190	480	-.324	.115	.047	-.669	190	805	-.270	.116	.174	-.679
190	431	-.393	.133	.038	-.822	190	481	-.297	.115	.103	-.692	190	806	-.250	.120	.148	-.617
190	432	-.320	.137	.166	-.845	190	482	-.288	.106	.053	-.638	190	807	-.393	.115	-.042	-.791
190	433	-.318	.137	.169	-.957	190	483	-.288	.103	.029	-.643	190	808	-.197	.236	.490	-.929
190	434	-.307	.146	.177	-.863	190	484	-.257	.116	.696	-.183	190	809	-.072	.119	.328	-.510
190	435	-.311	.144	.209	-.884	190	485	-.266	.128	.854	-.160	190	810	-.247	.129	.240	-.635
190	436	-.196	.167	.481	-.729	190	501	-.302	.124	.127	-.717	190	811	-.840	.188	-.285	-1.542
190	437	-.730	.349	.495	-2.001	190	502	-.642	.205	-.041	-1.439	190	812	-.528	.136	-.150	-1.011
190	438	-.687	.439	.536	-2.001	190	503	-.340	.127	.059	-.759	190	813	-.305	.122	.113	-.710
190	439	-.412	.206	.115	-1.458	190	504	-.358	.119	.010	-.742	190	814	-.263	.112	.109	-.643
190	440	-.519	.143	.010	-.967	190	505	-.328	.120	.119	-.778	190	815	-.232	.118	.169	-.589
190	441	-.287	.147	.214	-.755	190	506	-.490	.150	-.050	-1.011	190	816	-.224	.119	.118	-.663
190	442	-1.358	.312	-.203	-2.349	190	507	-.338	.124	.161	-.794	190	817	-.175	.112	.195	-.542
190	443	-.573	.161	-.030	-1.208	190	508	-.348	.117	.081	-.796	190	818	-.321	.123	.049	-.751
190	444	-.379	.118	.079	-.818	190	509	-.363	.116	.026	-.804	190	819	-.076	.237	.655	-.831
190	445	-.380	.127	.080	-.904	190	510	-.306	.134	.110	-.982	190	820	-.311	.117	.045	-.745
190	446	-.327	.127	.073	-.868	190	511	-.288	.115	.129	-.698	190	821	-.199	.123	.268	-.552
190	447	-.314	.130	.219	-.808	190	512	-.269	.123	.197	-.684	190	822	-.178	.115	.243	-.560
190	448	-.280	.121	.126	-.745	190	513	-.255	.125	.114	-.732	190	823	-.225	.120	.204	-.608
190	449	-.311	.129	.068	-.865	190	514	-.268	.116	.087	-.728	190	824	.024	.222	.854	-.630
190	450	-.373	.124	.117	-.808	190	515	-.289	.136	.129	-.813	190	825	.109	.143	.515	-.528
190	451	-.774	.385	.531	-2.111	190	516	-.271	.123	.143	-.667	190	826	-.200	.116	.268	-.622

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	827	-.167	.108	.193	-.628	190	939	-.576	.185	-.039	-1.704	200	111	-.506	.187	.064	-1.334
190	828	-.223	.110	.123	-.711	190	940	-.304	.123	.079	-.696	200	112	-.508	.187	.076	-1.344
190	829	-.743	.190	-.150	-1.683	190	941	-.307	.118	.111	-.630	200	113	-.768	.328	-.033	-2.611
190	830	-.479	.130	-.030	-.981	190	942	-.333	.123	.030	-.903	200	114	-.450	.159	.010	-1.233
190	831	-.275	.127	.139	-.694	190	943	-.521	.160	-.048	-1.082	200	115	-.431	.143	-.027	-1.062
190	832	-.229	.106	.170	-.570	190	944	-.645	.241	.040	-2.076	200	116	-.548	.176	-.037	-1.172
190	833	-.221	.123	.145	-.609	190	945	-.434	.172	.133	-1.224	200	117	-.571	.188	-.026	-1.451
190	834	-.197	.102	.151	-.538	190	946	-.493	.174	.116	-1.255	200	118	-.816	.247	-.138	-2.133
190	835	-.156	.105	.154	-.500	190	947	-.479	.132	.008	-.946	200	119	-.397	.142	.032	-1.046
190	836	-.233	.119	.192	-.631	190	948	-.427	.150	.014	-1.073	200	120	-.387	.141	.219	-1.001
190	837	-.231	.120	.145	-.808	190	949	-.855	.266	-.122	-1.997	200	121	-.505	.162	-.091	-1.193
190	838	-.184	.107	.183	-.542	190	950	-.145	.144	.333	-1.010	200	122	-.469	.173	-.006	-1.212
190	901	-.321	.113	.036	-.700	190	951	-.451	.166	.079	-1.041	200	123	-.886	.239	-.136	-1.872
190	902	-.453	.139	-.018	-.976	190	952	-.486	.190	.075	-2.727	200	124	-.344	.129	.119	-.886
190	903	-.242	.125	.187	-.747	190	953	-.452	.193	.185	-1.289	200	125	-.371	.146	.099	-1.368
190	904	-.252	.135	.222	-.744	190	954	-.399	.221	.356	-1.193	200	126	-.280	.150	.238	-.924
190	905	-.454	.141	-.034	-.905	190	955	-.274	.180	.296	-1.307	200	127	-.089	.158	.413	-.808
190	906	-.436	.130	-.004	-.868	190	956	-.128	.139	.391	-.595	200	128	-.218	.164	.413	-.863
190	907	-.240	.114	.182	-.644	190	957	-.161	.129	.249	-.619	200	201	-.729	.272	.453	-2.194
190	908	-.285	.115	.104	-.747	190	958	-.425	.160	.014	-1.096	200	202	-.756	.266	.144	-2.080
190	909	-.497	.175	-.008	-1.037	190	959	-.437	.206	.353	-1.312	200	203	-.767	.247	.427	-1.888
190	910	-.273	.122	.203	-.708	190	960	-.254	.157	.272	-.873	200	204	-.715	.287	.573	-1.783
190	911	-.405	.120	.005	-.853	190	961	-.468	.212	.196	-1.648	200	205	-.572	.241	.465	-1.471
190	912	-.263	.108	.088	-.668	190	962	-.509	.191	.062	-1.703	200	206	-.262	.248	.567	-1.246
190	913	-.277	.111	.122	-.656	190	963	-.600	.236	.143	-1.488	200	207	-.238	.239	.657	-1.190
190	914	-.467	.132	-.027	-.942	190	964	-.433	.202	.212	-1.139	200	208	-.224	.138	.482	-.926
190	915	-.692	.174	-.118	-1.436	190	965	-.282	.197	.436	-1.433	200	209	-.122	.146	.728	-.885
190	916	-.387	.121	-.021	-.828	190	966	-.174	.174	.499	-.724	200	210	-.156	.171	.526	-.774
190	917	-.559	.223	.131	-1.261	190	967	-.270	.163	.245	-.964	200	211	-.233	.200	.573	-1.025
190	918	-.100	.126	.522	-.447	190	968	-.522	.178	-.023	-1.551	200	212	-.339	.176	.355	-.934
190	919	-.260	.116	.150	-.654	190	969	-.551	.219	.168	-1.586	200	213	-.458	.196	.237	-1.168
190	920	-.345	.136	.182	-.762	190	970	-.583	.222	.191	-1.552	200	214	-.401	.172	.161	-1.253
190	921	-.378	.121	.012	-.754	190	971	-.527	.231	.391	-1.702	200	215	-.741	.282	-.037	-2.664
190	922	-.101	.135	.307	-.875	190	972	-.358	.207	.456	-1.141	200	216	-.204	.152	.421	-.776
190	923	-.639	.282	.018	-2.224	190	973	-.372	.196	.449	-1.080	200	217	-.409	.189	.328	-1.719
190	924	-.365	.107	-.004	-.771	190	974	-.439	.186	.200	-1.213	200	218	-.062	.157	.537	-.684
190	925	-.499	.135	-.101	-1.068	190	1001	.100	.133	.586	-.309	200	219	.339	.182	.977	-.475
190	926	-.385	.138	.152	-.954	190	1002	.077	.150	.567	-.434	200	220	.232	.222	1.112	-.830
190	927	-.489	.258	.289	-1.737	190	1003	.079	.150	.550	-.426	200	221	-.046	.223	.657	-.758
190	928	-.352	.111	.007	-.729	190	1004	-.254	.114	.160	-.570	200	222	-.055	.164	.488	-.728
190	929	-.441	.149	.048	-1.005	200	101	-.617	.167	-.135	-1.226	200	223	-.072	.166	.492	-.773
190	930	-.447	.213	.377	-1.191	200	102	-.513	.183	-.003	-1.339	200	224	-.475	.183	.038	-1.383
190	931	-.690	.183	-.100	-1.338	200	103	-.589	.178	-.116	-1.724	200	225	-.094	.147	.546	-.645
190	932	-.353	.107	.105	-.721	200	104	-.440	.155	.027	-1.336	200	226	.026	.174	.562	-.653
190	933	-.307	.126	.037	-.732	200	105	-.482	.173	.026	-1.306	200	227	.029	.168	.563	-.859
190	934	-.325	.111	.037	-.737	200	106	-.511	.182	.056	-1.686	200	228	.380	.184	1.165	-.149
190	935	-.384	.114	.033	-.765	200	107	-.538	.178	.010	-1.490	200	229	.298	.205	.925	-.605
190	936	-.456	.136	-.005	-.839	200	108	-.616	.254	.052	-2.548	200	230	.083	.232	.817	-1.119
190	937	-.452	.125	-.019	-.887	200	109	-.440	.163	.023	-1.482	200	231	-.886	.240	-.093	-2.003
190	938	-.515	.190	.046	-1.214	200	110	-.496	.190	.085	-1.336	200	232	.051	.164	.758	-.535

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	233	-.439	.172	.147	-1.123	200	328	.066	.265	1.120	-1.332	200	445	-.395	.139	.022	-.944
200	234	-.100	.140	.520	-.602	200	329	.233	.138	.698	-.333	200	446	-.380	.132	.109	-.873
200	235	.373	.161	.960	-.059	200	330	.303	.162	1.022	-.438	200	447	-.373	.122	.097	-.863
200	236	.332	.161	.948	-.408	200	331	.323	.157	.897	-.179	200	448	-.382	.133	.042	-.854
200	237	.136	.221	.769	-.786	200	332	.338	.138	.840	-.145	200	449	-.391	.132	.016	-.900
200	238	.074	.167	.626	-.673	200	333	.281	.132	.800	-.190	200	450	-.374	.134	.037	-.933
200	239	.074	.165	.651	-.559	200	401	-.455	.225	.369	-1.303	200	451	-1.182	.375	.246	-2.748
200	240	-.350	.224	.254	-1.388	200	402	-.396	.217	.191	-1.144	200	452	-1.126	.433	.078	-2.766
200	241	.072	.162	.594	-.641	200	403	-.332	.172	.093	-.994	200	453	-.591	.191	.033	-1.392
200	242	.039	.139	.550	-.441	200	404	-.241	.176	.342	-1.383	200	454	-.604	.159	-.133	-1.269
200	243	.145	.129	.688	-.226	200	405	-1.156	.276	-.416	-2.324	200	455	-.451	.197	.163	-1.500
200	244	.335	.136	.813	-.189	200	406	-.809	.237	-.128	-1.638	200	456	-.560	.211	.080	-1.701
200	245	.318	.131	.798	-.207	200	407	-.607	.178	-.049	-1.348	200	457	-.436	.140	.129	-.915
200	246	.201	.175	.770	-.621	200	408	-.627	.155	-.180	-1.176	200	458	-.404	.122	.033	-.810
200	247	.088	.174	.641	-.841	200	409	-.597	.164	-.062	-1.169	200	459	-.389	.125	-.030	-.961
200	248	.095	.176	.561	-.840	200	410	-.546	.162	.043	-1.346	200	460	-.346	.119	.089	-.792
200	249	.189	.128	.907	-.340	200	411	-.527	.178	-.028	-1.398	200	461	-.339	.128	.046	-1.113
200	250	.215	.136	.675	-.271	200	412	-1.217	.409	-.118	-2.607	200	462	-.373	.133	.132	-.968
200	251	.330	.140	.862	-.099	200	413	-.716	.283	.099	-1.954	200	463	-.468	.145	.053	-.989
200	252	.320	.133	.788	-.205	200	414	-.433	.169	.063	-1.338	200	464	-.318	.264	.562	-1.227
200	253	.281	.141	.734	-.251	200	415	-.369	.137	-.007	-1.147	200	465	-.366	.277	.426	-1.515
200	254	.098	.186	.623	-.701	200	416	-.321	.207	.287	-1.128	200	466	-.659	.203	-.073	-1.698
200	255	.104	.185	.638	-.915	200	417	-1.196	.302	-.253	-2.642	200	467	-.559	.178	.017	-1.497
200	301	-.658	.234	.270	-1.576	200	418	-.620	.175	.061	-1.299	200	468	-.474	.161	.110	-.989
200	302	-.621	.218	.481	-1.494	200	419	-.636	.166	-.151	-1.208	200	469	-.487	.151	-.070	-1.159
200	303	-.174	.263	.691	-1.023	200	420	-.534	.172	.010	-1.238	200	470	-.439	.127	-.036	-.865
200	304	-.024	.127	.540	-.466	200	421	-.487	.158	.019	-1.069	200	471	-.412	.130	-.031	-.895
200	305	.220	.162	.762	-.309	200	422	-.459	.146	-.006	-1.070	200	472	-.400	.137	.029	-.926
200	306	.286	.160	.816	-.204	200	423	-.436	.139	-.021	-1.497	200	473	-.385	.117	-.006	-.796
200	307	.343	.219	1.056	-.434	200	424	-1.089	.256	-.112	-2.410	200	474	-.372	.125	.077	-.730
200	308	-.370	.399	.683	-2.086	200	425	-1.074	.292	-.016	-2.145	200	475	-.337	.111	.073	-.712
200	309	.183	.144	.637	-.262	200	426	-.629	.289	.079	-2.047	200	476	-.298	.127	.072	-.831
200	310	.519	.189	1.111	-.062	200	427	-.544	.164	-.073	-1.370	200	477	-.312	.113	.102	-.677
200	311	.572	.174	1.187	.021	200	428	-.261	.143	.150	-.793	200	478	-.398	.130	.084	-.869
200	312	.358	.236	1.184	-.466	200	429	-1.106	.334	-.173	-2.528	200	479	-.384	.113	.001	-.798
200	313	-.809	.479	.531	-2.261	200	430	-.400	.139	.056	-.941	200	480	-.368	.119	-.006	-.885
200	314	.223	.149	.749	-.308	200	431	-.398	.144	.093	-1.110	200	481	-.329	.118	.065	-.763
200	315	.531	.170	1.104	-.133	200	432	-.387	.136	.012	-1.029	200	482	-.295	.120	.036	-.736
200	316	.545	.182	1.238	-.049	200	433	-.390	.144	-.009	-.928	200	483	-.311	.104	.058	-.703
200	317	.289	.243	1.104	-.613	200	434	-.394	.139	.021	-1.098	200	484	.271	.127	.800	-.200
200	318	-.875	.486	.555	-2.337	200	435	-.396	.148	-.000	-1.076	200	485	.267	.116	.673	-.091
200	319	.238	.171	.805	-.511	200	436	-.223	.161	.496	-.779	200	501	-.326	.123	.028	-.751
200	320	.479	.163	1.183	-.051	200	437	-1.088	.267	-.262	-2.262	200	502	-.437	.152	-.021	-1.076
200	321	.530	.167	1.112	-.017	200	438	-1.088	.273	.043	-2.042	200	503	-.389	.124	-.045	-.881
200	322	.205	.243	.949	-.591	200	439	-.730	.322	-.060	-2.038	200	504	-.406	.126	-.034	-.949
200	323	-.906	.610	.641	-2.838	200	440	-.604	.157	-.140	-1.309	200	505	-.373	.119	.107	-.781
200	324	.225	.151	.656	-.333	200	441	-.303	.143	.223	-.887	200	506	-.418	.140	.003	-.887
200	325	.386	.157	.961	-.256	200	442	-.913	.325	-.029	-2.187	200	507	-.376	.122	.056	-.746
200	326	.414	.155	1.066	-.001	200	443	-.453	.150	.041	-1.342	200	508	-.366	.121	.039	-.794
200	327	.341	.174	1.126	-.151	200	444	-.405	.144	.071	-1.341	200	509	-.398	.117	.049	-.840

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	510	-.300	.134	.107	-.767	200	820	-.394	.126	.039	-.855	200	932	-.348	.126	.097	-.789
200	511	-.278	.121	.104	-.661	200	821	-.269	.125	.087	-.746	200	933	-.310	.118	.101	-.691
200	512	-.281	.113	.086	-.740	200	822	-.234	.111	.238	-.600	200	934	-.330	.127	.063	-.867
200	513	-.260	.127	.127	-.757	200	823	-.252	.124	.104	-.664	200	935	-.439	.128	-.038	-.899
200	514	-.344	.125	.053	-.754	200	824	-.145	.165	.515	-.787	200	936	-.418	.133	.055	-.878
200	515	-.288	.124	.084	-.809	200	825	-.023	.179	.459	-.678	200	937	-.458	.161	.074	-.934
200	516	-.267	.115	.093	-.646	200	826	-.194	.126	.375	-.633	200	938	-.590	.185	.057	-1.367
200	517	-.270	.116	.165	-.601	200	827	-.207	.108	.201	-.600	200	939	-.667	.193	-.095	-1.649
200	518	-.262	.114	.155	-.687	200	828	-.240	.120	.096	-.651	200	940	-.291	.126	.153	-.694
200	519	-.254	.111	.155	-.613	200	829	-.766	.191	-.214	-1.488	200	941	-.291	.126	.153	-.694
200	601	-.336	.159	.249	-.853	200	830	-.445	.130	-.077	-.937	200	942	-.353	.116	.053	-.753
200	602	-.300	.186	.249	-1.620	200	831	-.274	.125	.130	-.708	200	943	-.374	.115	.008	-.705
200	603	-.258	.208	.889	-.498	200	832	-.231	.118	.229	-.577	200	944	-.565	.158	-.088	-1.236
200	604	-.385	.137	.011	-.840	200	833	-.228	.114	.153	-.621	200	945	-.715	.223	-.078	-1.812
200	605	-.415	.146	.038	-1.025	200	834	-.215	.116	.175	-.650	200	946	-.521	.194	.137	-1.295
200	606	-.483	.156	.037	-1.110	200	835	-.161	.105	.192	-.567	200	947	-.561	.173	-.026	-1.163
200	607	-.472	.183	.505	-1.076	200	836	-.315	.119	.093	-.676	200	948	-.527	.166	.050	-1.176
200	608	-.464	.190	.307	-1.291	200	837	-.325	.137	.100	-.803	200	949	-.506	.160	-.041	-1.130
200	609	-.615	.254	.372	-1.604	200	838	-.222	.104	.127	-.563	200	950	-.758	.226	-.076	-1.653
200	701	-.126	.192	.946	-.599	200	901	-.354	.114	.046	-.808	200	951	-.279	.187	.210	-1.160
200	702	-.358	.233	.733	-1.284	200	902	-.452	.145	.057	-.955	200	952	-.625	.189	.009	-1.385
200	703	-.078	.184	.871	-.615	200	903	-.305	.120	.080	-.714	200	953	-.625	.189	-.003	-1.463
200	704	-.071	.192	.732	-.733	200	904	-.356	.144	.191	-.861	200	954	-.544	.178	.048	-1.507
200	705	-.002	.168	.641	-.525	200	905	-.409	.144	.008	-1.117	200	955	-.543	.201	.048	-1.507
200	706	.006	.165	.668	-.481	200	906	-.498	.160	-.000	-1.094	200	956	-.564	.224	.189	-1.478
200	707	.128	.170	.858	-.480	200	907	-.294	.112	.105	-.653	200	957	-.360	.208	.383	-1.218
200	708	.231	.182	.951	-.350	200	908	-.323	.114	.072	-.686	200	958	-.202	.143	.287	-.869
200	709	.252	.124	.806	-.124	200	909	-.429	.175	.047	-1.129	200	959	-.267	.151	.209	-.874
200	710	.219	.134	.703	-.283	200	910	-.310	.119	.108	-.747	200	960	-.576	.174	-.127	-1.343
200	711	.258	.130	.805	-.192	200	911	-.380	.119	.040	-.840	200	961	-.209	.165	.145	-.949
200	712	.163	.138	.600	-.265	200	912	-.315	.131	.061	-.764	200	962	-.404	.209	.028	-1.637
200	801	-.555	.129	-.185	-.981	200	913	-.300	.118	.061	-.764	200	963	-.596	.223	.116	-1.754
200	802	-.329	.149	.254	-.877	200	914	-.466	.127	.118	-.786	200	964	-.698	.190	-.068	-1.426
200	803	-.369	.132	.034	-.803	200	915	-.697	.183	-.053	-.955	200	965	-.694	.233	.086	-1.545
200	804	-.304	.110	.053	-.699	200	916	-.384	.137	-.106	-1.545	200	966	-.448	.215	.194	-1.372
200	805	-.311	.118	.069	-.736	200	917	-.463	.223	.089	-.927	200	967	-.314	.206	.489	-1.189
200	806	-.294	.120	.070	-.858	200	918	-.060	.137	.254	-1.370	200	968	-.425	.174	.087	-1.175
200	807	-.392	.126	.031	-.865	200	919	-.312	.119	.504	-.498	200	969	-.164	.164	.136	-1.462
200	808	-.378	.193	.344	-1.054	200	920	-.387	.124	.103	-.664	200	970	-.557	.213	.129	-.849
200	809	-.106	.130	.287	-.723	200	921	-.404	.117	.050	-.831	200	971	-.680	.228	.125	-1.617
200	810	-.255	.124	.165	-.664	200	922	-.240	.184	-.016	-.817	200	972	-.763	.243	.040	-1.803
200	811	-.776	.206	-.129	-1.599	200	923	-.841	.309	.237	-.928	200	973	-.593	.239	.120	-1.649
200	812	-.509	.129	-.047	-.950	200	924	-.413	.129	-.015	-2.335	200	974	-.618	.222	.418	-1.604
200	813	-.339	.133	.106	-.800	200	925	-.476	.150	.009	-.873	200	1001	-.706	.229	-.111	-1.649
200	814	-.273	.119	.165	-.733	200	926	-.482	.160	-.014	-1.197	200	1002	-.063	.131	.517	-.450
200	815	-.263	.114	.127	-.675	200	927	-.628	.227	.008	-1.213	200	1003	-.014	.153	.504	-.576
200	816	-.267	.128	.092	-.814	200	928	-.379	.129	.047	-1.619	200	1004	-.041	.164	.548	-.553
200	817	-.206	.126	.249	-.633	200	929	-.455	.165	.050	-.770	200	101	-.270	.104	.090	-.668
200	818	-.377	.124	.052	-.987	200	930	-.543	.212	.309	-1.033	210	101	-.539	.176	.100	-1.254
200	819	-.229	.160	.620	-.847	200	931	-.726	.195	.145	-1.741	210	102	-.478	.179	.081	-1.620
										-.186	-1.588	210	103	-.521	.177	.160	-1.373

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	104	-.444	.157	.033	-1.121	210	226	.103	.169	.904	-.558	210	321	.521	.180	1.166	-.052
210	105	-.452	.163	.032	-1.324	210	227	.101	.169	.771	-.581	210	322	.055	.214	.844	-.715
210	106	-.467	.164	.016	-1.628	210	228	.406	.163	1.030	-.119	210	323	-1.194	.488	.419	-2.901
210	107	-.468	.175	.160	-1.600	210	229	.399	.175	.968	-.379	210	324	.304	.135	.788	-.109
210	108	-.568	.235	-.030	-1.937	210	230	.263	.205	.896	-.897	210	325	.407	.156	.997	-.102
210	109	-.474	.188	.170	-1.582	210	231	-.814	.233	-.153	-1.853	210	326	.440	.148	1.061	-.120
210	110	-.463	.178	.055	-1.405	210	232	.130	.181	.734	-.511	210	327	.267	.163	.909	-.234
210	111	-.485	.182	.027	-1.412	210	233	-.411	.172	.089	-1.073	210	328	-.054	.209	.739	-.900
210	112	-.477	.169	.091	-1.335	210	234	-.071	.147	.429	-.602	210	329	.337	.150	.936	-.210
210	113	-.672	.285	-.050	-1.969	210	235	.373	.141	.924	-.078	210	330	.391	.151	1.038	-.099
210	114	-.437	.166	.090	-1.308	210	236	.377	.154	.901	-.098	210	331	.404	.147	1.021	-.058
210	115	-.451	.177	.122	-1.539	210	237	.277	.175	.823	-.386	210	332	.333	.126	.872	-.068
210	116	-.547	.179	.057	-1.327	210	238	.150	.173	.801	-.645	210	333	.287	.134	.822	-.213
210	117	-.558	.187	.080	-1.378	210	239	.172	.164	.773	-.417	210	401	-.722	.270	.068	-2.312
210	118	-.756	.280	.114	-2.013	210	240	-.445	.222	.146	-1.266	210	402	-.640	.290	.152	-1.778
210	119	-.343	.135	.097	-.886	210	241	.183	.162	.727	-.550	210	403	-.519	.288	.199	-1.898
210	120	-.348	.145	.195	-1.062	210	242	.014	.129	.469	-.487	210	404	-.449	.274	.324	-1.686
210	121	-.520	.169	.022	-1.266	210	243	.139	.124	.586	-.303	210	405	-1.014	.390	.017	-2.492
210	122	-.523	.168	.030	-1.295	210	244	.369	.142	.962	-.125	210	406	-.747	.286	.064	-2.443
210	123	-.889	.241	-.223	-2.044	210	245	.383	.144	.905	-.079	210	407	-.569	.194	.149	-1.333
210	124	-.348	.143	.122	-.981	210	246	.293	.167	.868	-.296	210	408	-.555	.176	.004	-1.272
210	125	-.437	.167	.063	-1.437	210	247	.198	.156	.763	-.479	210	409	-.544	.188	.010	-1.380
210	126	-.376	.204	.225	-1.241	210	248	.187	.147	.811	-.475	210	410	-.508	.175	-.002	-1.652
210	127	-.147	.193	.452	-1.136	210	249	.193	.127	.653	-.236	210	411	-.529	.193	.014	-1.434
210	128	-.257	.181	.394	-.920	210	250	.223	.133	.715	-.200	210	412	-1.092	.346	-.233	-2.731
210	201	-.713	.274	.054	-1.999	210	251	.347	.144	.815	-.103	210	413	-.922	.233	-.058	-1.807
210	202	-.700	.248	.345	-1.971	210	252	.356	.139	.845	-.075	210	414	-.669	.269	.066	-1.847
210	203	-.759	.230	.015	-1.911	210	253	.320	.164	.991	-.236	210	415	-.518	.237	.048	-1.996
210	204	-.805	.245	.304	-1.828	210	254	.207	.195	.846	-.706	210	416	-.506	.281	.190	-1.519
210	205	-.719	.287	.492	-1.687	210	255	.194	.188	.793	-.510	210	417	-1.079	.430	-.018	-2.786
210	206	-.297	.286	.558	-1.503	210	301	-.867	.275	.122	-2.049	210	418	-.596	.196	.056	-1.529
210	207	-.350	.260	.562	-1.175	210	302	-.864	.240	-.244	-1.708	210	419	-.590	.190	.017	-1.249
210	208	-.190	.124	.251	-.661	210	303	-.445	.278	.476	-1.354	210	420	-.490	.169	.081	-1.598
210	209	-.095	.131	.427	-.802	210	304	-.007	.137	.469	-.639	210	421	-.478	.150	.034	-1.095
210	210	-.171	.141	.375	-.870	210	305	.241	.176	.793	-.265	210	422	-.430	.151	.029	-1.144
210	211	-.205	.168	.375	-1.019	210	306	.270	.167	.851	-.235	210	423	-.433	.147	.044	-1.069
210	212	-.248	.180	.345	-1.043	210	307	.175	.205	.984	-.451	210	424	-1.005	.271	-.250	-1.956
210	213	-.562	.182	.142	-1.179	210	308	-.775	.396	.330	-2.537	210	425	-.960	.280	-.221	-2.117
210	214	-.520	.169	.103	-1.290	210	309	.264	.161	.805	-.289	210	426	-.876	.304	-.022	-2.033
210	215	-.667	.259	-.065	-1.942	210	310	.580	.178	1.224	.050	210	427	-.647	.228	.115	-1.491
210	216	-.176	.164	.334	-.784	210	311	.625	.209	1.338	.026	210	428	-.353	.184	.367	-1.068
210	217	-.354	.174	.253	-1.370	210	312	.205	.199	.871	-.477	210	429	-.601	.269	.220	-1.749
210	218	-.019	.147	.461	-.575	210	313	-.979	.333	.120	-2.353	210	430	-.403	.162	.096	-1.185
210	219	.384	.165	.965	-.113	210	314	.343	.155	.962	-.123	210	431	-.429	.178	.045	-1.246
210	220	.376	.175	1.042	-.266	210	315	.605	.197	1.314	.037	210	432	-.365	.149	.156	-1.585
210	221	-.221	.237	.938	-1.050	210	316	.622	.180	1.207	-.020	210	433	-.377	.145	.056	-.930
210	222	-.004	.158	.547	-.721	210	317	.104	.206	.900	-.867	210	434	-.381	.130	.038	-.830
210	223	-.020	.160	.523	-.547	210	318	-1.059	.336	-.031	-2.202	210	435	-.396	.131	.041	-.876
210	224	-.430	.189	.145	-1.165	210	319	.338	.145	.902	-.162	210	436	-.329	.213	.284	-1.111
210	225	-.065	.152	.495	-.605	210	320	.530	.185	1.319	-.031	210	437	-.987	.287	-.193	-2.564

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	438	-.987	.300	-.102	-2.429	210	503	-.407	.137	.035	-.890	210	813	-.316	.126	.143	-.673
210	439	-.862	.293	-.106	-1.895	210	504	-.381	.133	.047	-.827	210	814	-.306	.134	.122	-.923
210	440	-.648	.235	-.022	-1.787	210	505	-.365	.128	.023	-.820	210	815	-.308	.127	.163	-.723
210	441	-.365	.192	.271	-1.225	210	506	-.428	.142	.130	-1.027	210	816	-.298	.122	.130	-.703
210	442	-.637	.275	.009	-1.847	210	507	-.347	.134	.037	-.791	210	817	-.253	.133	.182	-.694
210	443	-.395	.174	.165	-1.788	210	508	-.296	.124	.182	-.721	210	818	-.372	.127	.093	-.827
210	444	-.376	.163	.065	-1.260	210	509	-.393	.142	.037	-.855	210	819	-.281	.146	.339	-.858
210	445	-.366	.146	.083	-.903	210	510	-.230	.120	.249	-.686	210	820	-.350	.125	.054	-.820
210	446	-.369	.130	.085	-.806	210	511	-.260	.127	.175	-.686	210	821	-.232	.130	.249	-.735
210	447	-.366	.128	.062	-.866	210	512	-.271	.125	.166	-.663	210	822	-.224	.129	.225	-.752
210	448	-.359	.126	.121	-.953	210	513	-.253	.125	.193	-.760	210	823	-.246	.125	.177	-.666
210	449	-.388	.128	.069	-.862	210	514	-.332	.126	.124	-.711	210	824	-.221	.150	.619	-.806
210	450	-.348	.131	.130	-1.039	210	515	-.209	.118	.363	-.611	210	825	-.155	.194	.435	-.766
210	451	-1.186	.401	-.031	-2.631	210	516	-.242	.115	.193	-.649	210	826	-.155	.126	.323	-.551
210	452	-1.202	.392	-.109	-2.755	210	517	-.241	.118	.114	-.622	210	827	-.189	.110	.171	-.601
210	453	-.685	.245	-.053	-1.684	210	518	-.244	.121	.173	-.730	210	828	-.221	.125	.157	-.836
210	454	-.618	.214	.058	-1.624	210	519	-.249	.133	.192	-.817	210	829	-.773	.224	.055	-1.575
210	455	-.511	.206	.160	-1.325	210	601	-.345	.175	.493	-.893	210	830	-.433	.135	-.007	-.908
210	456	-.509	.191	.014	-1.524	210	602	-.380	.215	.559	-1.282	210	831	-.264	.125	.148	-.774
210	457	-.476	.168	-.017	-1.065	210	603	-.090	.266	.894	-.694	210	832	-.247	.122	.168	-.646
210	458	-.380	.120	.021	-.790	210	604	-.461	.145	.047	-.991	210	833	-.248	.114	.130	-.652
210	459	-.357	.128	.080	-.867	210	605	-.462	.164	.096	-1.134	210	834	-.226	.126	.257	-.710
210	460	-.309	.126	.170	-.738	210	606	-.463	.164	.059	-1.059	210	835	-.164	.117	.247	-.547
210	461	-.294	.121	.073	-.685	210	607	-.501	.186	.414	-1.238	210	836	-.262	.120	.141	-.744
210	462	-.322	.127	.111	-.916	210	608	-.502	.207	.544	-1.331	210	837	-.274	.128	.137	-.720
210	463	-.532	.175	.096	-1.143	210	609	-.581	.239	.647	-1.431	210	838	-.199	.106	.208	-.567
210	464	-.414	.222	.308	-1.756	210	701	-.047	.215	.779	-.762	210	901	-.371	.146	.102	-1.095
210	465	-.464	.241	.238	-1.631	210	702	-.484	.179	.148	-1.259	210	902	-.406	.143	.081	-.930
210	466	-.695	.236	.012	-2.029	210	703	-.041	.231	.742	-.846	210	903	-.310	.148	.130	-.944
210	467	-.602	.194	.061	-1.506	210	704	-.170	.172	.527	-.741	210	904	-.396	.156	.107	-1.140
210	468	-.538	.172	.042	-1.117	210	705	-.015	.156	.756	-.528	210	905	-.425	.142	.031	-.963
210	469	-.494	.162	.128	-1.002	210	706	-.007	.157	.668	-.501	210	906	-.475	.153	.154	-.998
210	470	-.459	.138	.012	-.971	210	707	.092	.176	.807	-.540	210	907	-.351	.144	.144	-1.078
210	471	-.467	.167	.056	-1.166	210	708	.195	.178	1.078	-.387	210	908	-.354	.124	.129	-.779
210	472	-.427	.142	-.058	-.946	210	709	.260	.138	.880	-.194	210	909	-.362	.174	.092	-1.075
210	473	-.344	.127	.078	-.816	210	710	.207	.130	.661	-.193	210	910	-.330	.122	.063	-1.055
210	474	-.294	.123	.080	-.713	210	711	.251	.140	.787	-.249	210	911	-.411	.141	.057	-1.049
210	475	-.272	.114	.126	-.631	210	712	.073	.148	.648	-.372	210	912	-.372	.144	.098	-1.161
210	476	-.307	.120	.182	-.737	210	801	-.590	.166	-.144	-1.399	210	913	-.359	.142	.040	-1.067
210	477	-.319	.118	.111	-.768	210	802	-.354	.163	.181	-.902	210	914	-.445	.138	-.020	-.930
210	478	-.404	.135	-.001	-.954	210	803	-.366	.121	.045	-.742	210	915	-.639	.209	.103	-1.368
210	479	-.299	.128	.083	-.790	210	804	-.351	.133	.078	-.977	210	916	-.402	.145	.064	-.914
210	480	-.281	.128	.147	-.774	210	805	-.369	.139	.076	-.923	210	917	-.371	.186	.317	-1.158
210	481	-.276	.123	.109	-.677	210	806	-.366	.149	.126	-.977	210	918	-.098	.191	.509	-.708
210	482	-.297	.121	.087	-.704	210	807	-.404	.125	.062	-.921	210	919	-.320	.127	.096	-.936
210	483	-.300	.119	.111	-.714	210	808	-.419	.152	.085	-1.025	210	920	-.351	.124	.081	-.914
210	484	-.267	.126	.719	-.125	210	809	-.178	.157	.440	-.988	210	921	-.396	.142	.084	-.822
210	485	-.264	.125	.818	-.152	210	810	-.239	.136	.300	-.710	210	922	-.417	.181	.253	-1.156
210	501	-.364	.137	.058	-.969	210	811	-.670	.239	.059	-1.710	210	923	-.907	.307	-.094	-2.451
210	502	-.450	.154	-.059	-1.131	210	812	-.507	.140	-.106	-.974	210	924	-.449	.145	-.026	-1.050

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	925	-.453	.157	.069	-1.010	210	1001	.047	.152	.523	-.707	220	219	.411	.169	1.092	-.127
210	926	-.537	.175	.056	-1.352	210	1002	-.089	.141	.359	-.497	220	220	.438	.182	1.131	-.063
210	927	-.598	.204	.040	-1.383	210	1003	-.143	.133	.343	-.579	220	221	.389	.182	1.025	-.309
210	928	-.477	.153	-.033	-1.021	210	1004	-.254	.115	.188	-.617	220	222	.127	.202	1.191	-.616
210	929	-.509	.178	.104	-1.126	220	101	-.425	.174	.167	-1.191	220	223	.086	.177	.734	-.552
210	930	-.568	.199	.053	-1.375	220	102	-.453	.193	.206	-1.641	220	224	.389	.185	.140	-1.243
210	931	-.706	.210	-.081	-1.579	220	103	-.506	.180	.084	-1.298	220	225	-.020	.144	.512	-.534
210	932	-.301	.127	.221	-.853	220	104	-.433	.180	.347	-1.709	220	226	.195	.183	.806	-.516
210	933	-.321	.121	.068	-.836	220	105	-.429	.177	.110	-1.223	220	227	.212	.180	.889	-.313
210	934	-.322	.135	.090	-.870	220	106	-.445	.169	.108	-1.341	220	228	.423	.152	1.015	-.024
210	935	-.448	.141	-.020	-1.025	220	107	-.464	.170	.029	-1.344	220	229	.463	.155	1.082	-.068
210	936	-.453	.136	-.033	-.964	220	108	-.578	.269	-.019	-1.850	220	230	.423	.152	.921	-.212
210	937	-.513	.159	.080	-.987	220	109	-.422	.178	.119	-1.448	220	231	-.723	.253	.000	-1.638
210	938	-.562	.185	.054	-1.533	220	110	-.435	.184	.084	-1.442	220	232	-.267	.181	.944	-.369
210	939	-.675	.199	-.159	-1.799	220	111	-.461	.180	.112	-1.247	220	233	-.304	.179	.316	-1.120
210	940	-.295	.136	.156	-.776	220	112	-.466	.184	.189	-1.287	220	234	-.017	.145	.593	-.482
210	941	-.288	.124	.091	-.743	220	113	-.628	.300	.017	-2.033	220	235	.416	.154	.971	-1.129
210	942	-.298	.132	.196	-.795	220	114	-.403	.183	.177	-1.653	220	236	.447	.154	1.002	-.016
210	943	-.573	.189	-.052	-1.317	220	115	-.435	.176	.106	-1.403	220	237	.381	.166	.975	-.196
210	944	-.691	.213	-.168	-1.935	220	116	-.491	.186	.047	-1.470	220	238	.267	.178	.849	-.463
210	945	-.520	.199	.077	-1.424	220	117	-.473	.181	.018	-1.311	220	239	.253	.171	.717	-.289
210	946	-.530	.183	.127	-1.248	220	118	-.643	.286	.005	-1.799	220	240	-.489	.225	.207	-1.332
210	947	-.509	.186	.017	-1.233	220	119	-.326	.144	.103	-.951	220	241	.263	.166	1.024	-.291
210	948	-.503	.188	.136	-1.290	220	120	-.340	.163	.113	-1.055	220	242	.001	.137	.460	-.419
210	949	-.645	.219	.048	-1.761	220	121	-.469	.176	.109	-1.461	220	243	.134	.127	.595	-.435
210	950	-.532	.292	.101	-1.814	220	122	-.472	.182	.105	-1.237	220	244	.405	.141	.935	-.091
210	951	-.810	.222	-.119	-1.673	220	123	-.810	.278	-.049	-1.902	220	245	.411	.155	1.134	-.137
210	952	-.496	.182	.025	-1.676	220	124	-.337	.158	.126	-.849	220	246	.368	.156	.834	-.242
210	953	-.495	.205	.402	-1.549	220	125	-.406	.183	.031	-1.250	220	247	.272	.149	.816	-.479
210	954	-.530	.193	.066	-1.221	220	126	-.402	.220	.254	-1.416	220	248	.260	.148	.742	-.283
210	955	-.489	.233	.262	-1.297	220	127	-.231	.198	.389	-1.142	220	249	.183	.128	.676	-.320
210	956	-.232	.164	.348	-.822	220	128	-.347	.190	.250	-1.337	220	250	.242	.138	.722	-.238
210	957	-.380	.173	.204	-1.290	220	201	-.565	.243	.282	-1.967	220	251	.395	.143	.845	-.063
210	958	-.804	.208	-.186	-1.508	220	202	-.536	.218	.164	-1.851	220	252	.426	.154	1.111	-.033
210	959	-.506	.205	.201	-1.730	220	203	-.586	.229	.102	-1.882	220	253	.394	.142	.868	-.008
210	960	-.541	.189	.048	-1.358	220	204	-.720	.222	.035	-1.680	220	254	.331	.170	.861	-.605
210	961	-.545	.222	.043	-1.642	220	205	-.725	.252	.398	-1.870	220	255	.322	.168	.895	-.212
210	962	-.574	.240	.175	-1.701	220	206	-.284	.306	.731	-1.186	220	301	-.852	.285	.170	-1.954
210	963	-.611	.204	.189	-1.647	220	207	-.443	.285	.633	-1.322	220	302	-.820	.224	-.184	-1.747
210	964	-.713	.196	-.044	-1.477	220	208	-.151	.120	.250	-.590	220	303	-.400	.219	.406	-1.432
210	965	-.673	.247	.073	-1.847	220	209	-.059	.159	.433	-.816	220	304	.077	.158	.664	-.416
210	966	-.523	.277	.193	-1.916	220	210	-.118	.146	.394	-.687	220	305	.278	.178	.998	-.307
210	967	-.622	.201	.018	-1.436	220	211	-.154	.151	.355	-.641	220	306	.272	.192	.973	-.312
210	968	-.504	.159	-.045	-1.238	220	212	-.161	.172	.498	-.979	220	307	.074	.190	.935	-.561
210	969	-.630	.211	-.002	-1.489	220	213	-.435	.225	.304	-1.186	220	308	-.746	.269	.180	-1.888
210	970	-.739	.241	-.032	-1.922	220	214	-.501	.160	.259	-1.072	220	309	.412	.185	1.027	-.067
210	971	-.858	.231	-.159	-1.897	220	215	-.698	.279	-.006	-1.892	220	310	.645	.219	1.285	-.245
210	972	-.750	.249	.008	-1.877	220	216	-.048	.196	.736	-.735	220	311	.621	.220	1.251	-.101
210	973	-.859	.272	.212	-2.095	220	217	-.346	.185	.209	-1.082	220	312	.153	.197	.832	-.530
210	974	-.910	.273	-.182	-2.050	220	218	.016	.157	.565	-.527	220	313	-.697	.279	.148	-2.254

APPENDIX A - PRESSURE DATA :

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	314	.482	.168	1.153	.015	220	431	-.405	.153	.047	-1.178	220	481	-.281	.133	.170	-.774
220	315	.614	.194	1.279	.023	220	432	-.399	.150	.028	-1.024	220	482	-.292	.132	.142	-.782
220	316	.594	.202	1.304	-.048	220	433	-.357	.134	.152	-.882	220	483	-.309	.139	.099	-.802
220	317	.108	.195	.814	-.633	220	434	-.370	.137	.069	-.896	220	484	.239	.171	.951	-.377
220	318	-.685	.336	.015	-2.417	220	435	-.362	.134	.101	-.841	220	485	.241	.128	.651	-.164
220	319	.434	.163	.953	-.116	220	436	-.493	.202	.273	-1.117	220	501	-.351	.152	.236	-.941
220	320	.530	.192	1.498	-.090	220	437	-.709	.323	.130	-2.384	220	502	-.387	.138	.077	-.884
220	321	.540	.189	1.291	-.045	220	438	-.624	.273	.039	-1.883	220	503	-.359	.128	.046	-.853
220	322	.055	.192	.729	-.617	220	439	-.702	.292	.120	-1.929	220	504	-.333	.123	.115	-.818
220	323	-.747	.384	.035	-2.533	220	440	-.644	.228	.114	-1.796	220	505	-.349	.144	.174	-.883
220	324	.391	.142	.902	-.013	220	441	-.487	.207	.327	-1.520	220	506	-.408	.133	.033	-1.005
220	325	.449	.162	1.043	-.055	220	442	-.502	.194	.232	-1.594	220	507	-.305	.123	.084	-.797
220	326	.468	.183	1.085	-.075	220	443	-.441	.160	.019	-1.165	220	508	-.250	.125	.233	-.730
220	327	.218	.171	.816	-.339	220	444	-.494	.191	.084	-1.391	220	509	-.338	.144	.180	-.775
220	328	-.125	.185	.503	-.860	220	445	-.386	.136	.063	-.815	220	510	-.276	.131	.223	-.814
220	329	.382	.146	.935	-.038	220	446	-.365	.137	.017	-.819	220	511	-.293	.130	.111	-.867
220	330	.429	.168	1.034	-.093	220	447	-.330	.151	.130	-.866	220	512	-.265	.117	.142	-.725
220	331	.419	.159	1.061	-.110	220	448	-.331	.138	.180	-.936	220	513	-.258	.127	.143	-.749
220	332	.325	.139	.811	-.184	220	449	-.349	.140	.100	-.984	220	514	-.267	.132	.237	-.706
220	333	.282	.146	.761	-.174	220	450	-.380	.146	.156	-.946	220	515	-.264	.145	.177	-.814
220	401	-.726	.241	.123	-1.703	220	451	-.754	.395	.022	-2.719	220	516	-.268	.134	.191	-.763
220	402	-.706	.254	.180	-1.850	220	452	-.780	.411	.032	-2.807	220	517	-.259	.123	.171	-.639
220	403	-.582	.238	.108	-1.585	220	453	-.635	.259	.149	-1.881	220	518	-.259	.136	.222	-.751
220	404	-.526	.271	.208	-1.805	220	454	-.589	.225	.176	-1.455	220	519	-.268	.124	.113	-.765
220	405	-.479	.251	.111	-1.815	220	455	-.532	.196	.325	-1.483	220	601	-.212	.233	.693	-.932
220	406	-.461	.221	.175	-1.972	220	456	-.520	.181	.169	-1.292	220	602	-.345	.255	.484	-1.376
220	407	-.438	.192	.081	-1.369	220	457	-.548	.186	.042	-1.288	220	603	-.079	.241	.762	-.784
220	408	-.442	.177	.044	-1.402	220	458	-.345	.116	.052	-1.785	220	604	-.420	.166	.157	-1.080
220	409	-.468	.191	.159	-1.447	220	459	-.297	.129	.061	-.743	220	605	-.441	.140	-.019	-1.052
220	410	-.458	.173	.047	-1.276	220	460	-.280	.132	.167	-.848	220	606	-.458	.168	.206	-1.053
220	411	-.459	.170	.081	-1.219	220	461	-.290	.130	.109	-.788	220	607	-.427	.183	.149	-1.066
220	412	-.757	.254	.010	-1.878	220	462	-.310	.136	.084	-.887	220	608	-.267	.301	.644	-1.184
220	413	-.771	.237	-.068	-1.681	220	463	-.474	.180	.440	-1.152	220	609	-.234	.376	.906	-1.126
220	414	-.727	.236	.239	-1.840	220	464	-.446	.219	.204	-1.349	220	701	-.135	.288	.928	-1.401
220	415	-.644	.280	.265	-1.876	220	465	-.553	.256	.241	-1.533	220	702	-.493	.208	.180	-1.560
220	416	-.494	.234	.199	-1.754	220	466	-.641	.269	.116	-1.922	220	703	-.149	.200	.679	-.806
220	417	-.486	.248	.103	-1.887	220	467	-.549	.198	.008	-1.543	220	704	-.210	.172	.415	-.867
220	418	-.449	.185	.047	-1.430	220	468	-.493	.176	.095	-1.385	220	705	-.002	.171	.793	-.721
220	419	-.429	.181	.114	-1.242	220	469	-.491	.154	.011	-1.081	220	706	-.011	.153	.576	-.476
220	420	-.431	.159	.085	-1.206	220	470	-.467	.154	.162	-.993	220	707	.029	.161	.734	-.593
220	421	-.413	.143	.149	-.984	220	471	-.509	.168	-.001	-1.177	220	708	.102	.168	.814	-.468
220	422	-.403	.139	.052	-.893	220	472	-.385	.131	.059	-.793	220	709	.205	.146	.689	-.237
220	423	-.386	.144	.139	-.942	220	473	-.320	.122	.093	-.791	220	710	.187	.136	.713	-.258
220	424	-.661	.246	-.027	-1.972	220	474	-.270	.128	.176	-.735	220	711	.201	.147	.766	-.295
220	425	-.651	.215	-.043	-1.798	220	475	-.281	.129	.075	-.746	220	712	.006	.120	.413	-.417
220	426	-.672	.242	-.044	-1.961	220	476	-.307	.129	.078	-.705	220	801	-.536	.177	-.033	-1.308
220	427	-.635	.217	.084	-1.520	220	477	-.303	.127	.136	-.747	220	802	-.343	.157	.255	-1.018
220	428	-.469	.202	.124	-1.388	220	478	-.363	.133	.061	-.845	220	803	-.366	.153	.147	-.916
220	429	-.493	.177	.133	-1.402	220	479	-.296	.118	.068	-.707	220	804	-.369	.140	.098	-1.022
220	430	-.460	.196	.155	-1.418	220	480	-.270	.125	.138	-.689	220	805	-.381	.154	.078	-1.258

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	804	-.364	.151	.099	-1.097	220	918	-.199	.150	.430	-.715	220	968	-.474	.168	-.001	-1.341
220	807	-.404	.138	.031	-1.108	220	919	-.333	.134	.086	-.913	220	969	-.545	.213	-.017	-1.485
220	808	-.351	.158	.186	-1.071	220	920	-.326	.131	.158	-.706	220	970	-.635	.233	-.025	-1.468
220	809	-.260	.151	.328	-.849	220	921	-.361	.122	.024	-.804	220	971	-.725	.217	-.033	-1.450
220	810	-.183	.136	.287	-.702	220	922	-.405	.171	.082	-1.160	220	972	-.751	.228	-.058	-1.460
220	811	-.486	.236	.280	-1.235	220	923	-.765	.325	.066	-2.227	220	973	-.865	.272	-.061	-1.865
220	812	-.444	.151	.009	-1.017	220	924	-.452	.143	-.002	-1.102	220	974	-.872	.245	-.160	-1.942
220	813	-.302	.121	.078	-.815	220	925	-.472	.160	.244	-1.086	220	1001	.033	.158	.579	-.565
220	814	-.311	.136	.246	-.856	220	926	-.646	.244	.094	-1.732	220	1002	-.211	.116	.162	-.611
220	815	-.333	.131	.123	-.754	220	927	-.557	.256	.079	-1.928	220	1003	-.193	.129	.288	-.639
220	816	-.333	.130	.071	-.824	220	928	-.460	.160	-.022	-1.047	220	1004	-.264	.135	.130	-.821
220	817	-.269	.130	.167	-.685	220	929	-.448	.167	.040	-1.001	230	101	-.359	.158	.132	-.852
220	818	-.352	.124	.058	-.757	220	930	-.428	.199	.122	-1.077	230	102	-.436	.209	.096	-1.640
220	819	-.268	.144	.265	-1.061	220	931	-.611	.184	-.147	-1.335	230	103	-.459	.169	-.005	-1.353
220	820	-.312	.131	.094	-.788	220	932	-.263	.126	.214	-.640	230	104	-.387	.173	.126	-1.411
220	821	-.241	.137	.263	-.783	220	933	-.311	.128	.070	-1.014	230	105	-.396	.168	.250	-1.269
220	822	-.230	.116	.159	-.672	220	934	-.319	.143	.110	-.813	230	106	-.440	.186	.121	-1.411
220	823	-.234	.135	.214	-.829	220	935	-.421	.161	.046	-1.025	230	107	-.426	.180	.101	-1.377
220	824	-.246	.130	.199	-1.066	220	936	-.439	.152	.139	-1.036	230	108	-.642	.313	.148	-2.011
220	825	-.268	.174	.300	-.934	220	937	-.471	.165	.101	-1.133	230	109	-.357	.172	.111	-1.363
220	826	-.122	.124	.333	-.674	220	938	-.468	.190	.034	-1.482	230	110	-.364	.167	.172	-1.167
220	827	-.179	.129	.263	-.668	220	939	-.676	.219	-.102	-2.044	230	111	-.436	.193	.109	-1.312
220	828	-.212	.124	.241	-.674	220	940	-.280	.139	.220	-.698	230	112	-.437	.177	.066	-1.227
220	829	-.624	.226	.074	-1.621	220	941	-.254	.129	.226	-.745	230	113	-.740	.368	.010	-2.298
220	830	-.368	.132	.063	-.846	220	942	-.285	.114	.110	-.701	230	114	-.342	.166	.127	-1.173
220	831	-.247	.128	.193	-.689	220	943	-.485	.172	.085	-1.217	230	115	-.357	.169	.134	-1.203
220	832	-.254	.131	.159	-.701	220	944	-.666	.243	.068	-1.813	230	116	-.453	.191	.167	-1.334
220	833	-.274	.120	.167	-.766	220	945	-.483	.213	.355	-1.676	230	117	-.483	.189	.149	-1.293
220	834	-.243	.124	.163	-.695	220	946	-.445	.179	.105	-1.300	230	118	-.702	.317	.077	-2.276
220	835	-.151	.131	.296	-.612	220	947	-.472	.221	.141	-1.803	230	119	-.334	.148	.130	-1.025
220	836	-.237	.124	.166	-.640	220	948	-.440	.189	.166	-1.310	230	120	-.321	.146	.177	-.935
220	837	-.234	.121	.147	-.633	220	949	-.416	.205	.119	-1.355	230	121	-.423	.176	.160	-1.185
220	838	-.194	.115	.186	-.612	220	950	-.584	.255	.077	-1.619	230	122	-.426	.171	.206	-1.210
220	901	-.394	.146	.104	-1.154	220	951	-.833	.239	-.220	-1.772	230	123	-.721	.295	.082	-1.790
220	902	-.334	.191	.201	-1.205	220	952	-.478	.194	.094	-1.724	230	124	-.334	.140	.101	-.881
220	903	-.405	.172	.076	-1.362	220	953	-.457	.207	.162	-1.521	230	125	-.361	.176	.135	-1.210
220	904	-.401	.148	.137	-1.021	220	954	-.453	.191	.198	-1.495	230	126	-.440	.226	.358	-1.721
220	905	-.376	.129	.043	-.855	220	955	-.476	.204	.156	-1.535	230	127	-.257	.185	.487	-1.065
220	906	-.438	.142	.026	-1.033	220	956	-.311	.221	.283	-1.188	230	128	-.347	.185	.232	-1.224
220	907	-.370	.167	.195	-1.093	220	957	-.496	.191	.221	-1.264	230	201	-.513	.225	.060	-2.160
220	908	-.365	.132	.106	-.881	220	958	-.794	.210	-.093	-1.612	230	202	-.507	.200	.165	-1.417
220	909	-.278	.133	.147	-.781	220	959	-.469	.217	.124	-1.644	230	203	-.520	.204	.045	-1.812
220	910	-.323	.141	.189	-.891	220	960	-.649	.197	.007	-1.377	230	204	-.553	.198	.004	-1.311
220	911	-.401	.147	.010	-1.160	220	961	-.473	.209	.128	-1.687	230	205	-.588	.223	.137	-1.537
220	912	-.391	.153	.090	-1.313	220	962	-.468	.222	.171	-1.971	230	206	-.370	.276	.572	-1.459
220	913	-.380	.144	.009	-.882	220	963	-.479	.202	.163	-1.800	230	207	-.420	.274	.642	-1.628
220	914	-.471	.194	-.018	-1.616	220	964	-.524	.185	-.013	-1.283	230	208	-.137	.131	.431	-.746
220	915	-.548	.212	-.011	-1.551	220	965	-.702	.268	-.001	-1.805	230	209	-.015	.136	.495	-.523
220	916	-.330	.163	.243	-.893	220	966	-.720	.303	.211	-2.618	230	210	-.055	.136	.489	-.567
220	917	-.307	.167	.303	-1.026	220	967	-.677	.217	.039	-1.651	230	211	-.082	.132	.447	-.535

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	212	-.072	.146	.460	-.633	230	307	-.033	.171	.616	-.564	230	424	-.376	.148	.129	-1.120
230	213	-.196	.247	.475	-.938	230	308	-.461	.166	.082	-1.197	230	425	-.375	.146	.153	-.914
230	214	-.295	.184	.429	-.978	230	309	.518	.182	1.150	-.057	230	426	-.394	.153	.073	-1.324
230	215	-.728	.309	-.066	-2.143	230	310	.587	.201	1.225	-.093	230	427	-.428	.148	.049	-1.029
230	216	.157	.224	.885	-.787	230	311	.544	.195	1.224	-.082	230	428	-.457	.141	.006	-.949
230	217	-.348	.206	.222	-1.157	230	312	.139	.163	.788	-.361	230	429	-.447	.142	-.033	-.920
230	218	.042	.156	.765	-.476	230	313	-.394	.153	.099	-1.268	230	430	-.480	.165	.016	-1.120
230	219	.425	.176	1.074	-.186	230	314	.530	.167	1.270	.007	230	431	-.342	.131	.049	-.875
230	220	.453	.163	1.024	-.045	230	315	.580	.197	1.234	.080	230	432	-.333	.122	.046	-.748
230	221	.422	.160	1.006	-.139	230	316	.499	.204	1.170	-.081	230	433	-.302	.122	.120	-.780
230	222	.278	.191	1.035	-.344	230	317	.084	.157	.676	-.447	230	434	-.325	.139	.095	-.815
230	223	.283	.204	1.024	-.319	230	318	-.381	.133	.087	-1.031	230	435	-.322	.148	.134	-.976
230	224	-.391	.205	.195	-1.221	230	319	.475	.187	1.188	.024	230	436	-.455	.140	.048	-.969
230	225	.012	.162	.511	-.617	230	320	.477	.177	1.152	-.065	230	437	-.389	.146	.044	-1.204
230	226	.359	.201	1.152	-.253	230	321	.469	.177	1.296	-.111	230	438	-.384	.142	.065	-1.099
230	227	.347	.180	1.084	-.380	230	322	.065	.156	.754	-.424	230	439	-.413	.167	.051	-1.418
230	228	.445	.163	1.001	-.149	230	323	-.428	.162	.031	-1.444	230	440	-.433	.152	.023	-1.291
230	229	.485	.165	1.156	-.055	230	324	.400	.146	.937	-.089	230	441	-.440	.144	.136	-.944
230	230	.475	.173	1.141	-.141	230	325	.418	.161	.973	-.079	230	442	-.456	.152	.031	-.909
230	231	-.703	.261	-.025	-2.230	230	326	.380	.164	1.140	-.173	230	443	-.471	.147	-.053	-.925
230	232	.433	.198	1.157	-.177	230	327	.149	.149	.767	-.357	230	444	-.507	.159	-.003	-1.063
230	233	-.277	.179	.363	-.924	230	328	-.127	.146	.335	-.920	230	445	-.339	.133	.143	-.738
230	234	.026	.146	.612	-.468	230	329	.394	.156	.867	-.128	230	446	-.297	.130	.118	-.829
230	235	.466	.161	1.159	-.056	230	330	.400	.149	.990	-.047	230	447	-.280	.120	.126	-.747
230	236	.483	.176	1.100	-.001	230	331	.402	.143	.991	-.039	230	448	-.284	.118	.090	-.724
230	237	.494	.156	1.020	-.007	230	332	.282	.132	.715	-.132	230	449	-.302	.124	.073	-.918
230	238	.369	.190	1.016	-.559	230	333	.242	.144	.762	-.305	230	450	-.335	.131	.093	-.815
230	239	.360	.191	.999	-.335	230	401	-.504	.199	.155	-1.253	230	451	-.401	.153	.062	-1.115
230	240	-.517	.214	.345	-1.375	230	402	-.513	.211	.155	-1.442	230	452	-.413	.149	.055	-1.127
230	241	.318	.155	.892	-.167	230	403	-.501	.181	.160	-1.380	230	453	-.433	.149	-.006	-1.226
230	242	-.002	.139	.591	-.517	230	404	-.452	.180	.078	-1.431	230	454	-.490	.164	-.010	-1.166
230	243	.139	.138	.723	-.517	230	405	-.377	.153	.093	-1.192	230	455	-.455	.136	.017	-.985
230	244	.402	.147	1.027	-.069	230	406	-.377	.161	.120	-1.060	230	456	-.446	.144	.028	-1.000
230	245	.428	.151	1.007	-.027	230	407	-.400	.161	.084	-1.237	230	457	-.551	.182	.029	-1.334
230	246	.415	.153	.932	-.107	230	408	-.391	.161	.157	-1.042	230	458	-.335	.124	.064	-.769
230	247	.333	.160	1.080	-.113	230	409	-.431	.162	.023	-1.316	230	459	-.280	.122	.080	-.759
230	248	.325	.144	.857	-.132	230	410	-.424	.166	.067	-1.272	230	460	-.274	.129	.209	-.792
230	249	.194	.125	.623	-.244	230	411	-.422	.172	.154	-1.225	230	461	-.285	.124	.199	-.653
230	250	.252	.125	.623	-.192	230	412	-.441	.163	.103	-1.284	230	462	-.300	.123	.155	-.908
230	251	.423	.149	.953	-.011	230	413	-.449	.160	.009	-1.120	230	463	-.384	.136	.021	-.910
230	252	.458	.151	1.013	-.029	230	414	-.472	.155	-.004	-1.030	230	464	-.369	.189	.178	-1.191
230	253	.437	.156	1.024	-.035	230	415	-.496	.175	.084	-1.167	230	465	-.424	.217	.226	-1.346
230	254	.403	.149	.943	-.132	230	416	-.435	.168	-.003	-1.305	230	466	-.430	.199	.130	-1.751
230	255	.389	.177	.981	-.253	230	417	-.387	.150	.117	-1.024	230	467	-.433	.161	.049	-1.203
230	301	-.593	.189	-.050	-1.498	230	418	-.418	.157	.109	-1.065	230	468	-.403	.160	.164	-1.016
230	302	-.620	.187	.006	-1.441	230	419	-.371	.135	.104	-.856	230	469	-.407	.143	.042	-1.115
230	303	-.381	.175	.151	-1.048	230	420	-.374	.151	.168	-1.046	230	470	-.417	.137	.046	-.840
230	304	.220	.168	.722	-.326	230	421	-.371	.154	.105	-1.032	230	471	-.482	.162	-.016	-1.135
230	305	.280	.171	.940	-.241	230	422	-.356	.147	.151	-.965	230	472	-.369	.119	.006	-.755
230	306	.265	.186	.860	-.446	230	423	-.351	.139	.176	-.932	230	473	-.357	.118	.042	-.799

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	474	-.319	.116	.060	-.681	230	711	.138	.133	.641	-.411	230	911	-.430	.146	.006	-1.042
230	475	-.316	.120	.057	-1.066	230	712	-.031	.126	.403	-.428	230	912	-.436	.145	-.036	-1.052
230	476	-.328	.125	.092	-.765	230	801	-.515	.181	-.015	-1.288	230	913	-.401	.137	.048	-.882
230	477	-.338	.130	.183	-.821	230	802	-.381	.154	.088	-1.049	230	914	-.634	.263	.095	-1.821
230	478	-.351	.130	.044	-.811	230	803	-.371	.150	.097	-.887	230	915	-.653	.238	-.049	-1.474
230	479	-.314	.119	.087	-.789	230	804	-.385	.137	.066	-.884	230	916	-.636	.136	.212	-.745
230	480	-.298	.121	.115	-.767	230	805	-.411	.139	.014	-.953	230	917	-.260	.144	.300	-.820
230	481	-.314	.134	.155	-.748	230	806	-.422	.146	.088	-.993	230	918	-.173	.117	.290	-.580
230	482	-.292	.140	.123	-.803	230	807	-.405	.123	-.011	-.922	230	919	-.382	.143	.072	-.983
230	483	-.316	.123	.108	-.771	230	808	-.280	.131	.208	-.932	230	920	-.370	.124	.049	-.813
230	484	.193	.131	.712	-.229	230	809	-.259	.140	.185	-.785	230	921	-.380	.133	.036	-.910
230	485	.212	.144	.789	-.360	230	810	-.141	.144	.327	-.679	230	922	-.288	.156	.168	-1.087
230	501	-.307	.155	.262	-.898	230	811	-.261	.228	.402	-1.156	230	923	-.485	.234	.105	-1.824
230	502	-.407	.131	.011	-.848	230	812	-.452	.167	.045	-1.160	230	924	-.494	.163	-.013	-1.257
230	503	-.389	.136	.236	-.952	230	813	-.350	.134	.062	-.848	230	925	-.435	.126	-.025	-.929
230	504	-.374	.142	.053	-.880	230	814	-.305	.139	.167	-.726	230	926	-.636	.236	.055	-1.778
230	505	-.391	.142	.033	-.872	230	815	-.378	.146	.206	-.984	230	927	-.757	.347	-.005	-2.206
230	506	-.415	.143	.039	-.883	230	816	-.384	.133	.031	-.862	230	928	-.449	.168	.085	-1.072
230	507	-.336	.148	.109	-.960	230	817	-.321	.132	.211	-.752	230	929	-.380	.152	.098	-.961
230	508	-.301	.125	.116	-.714	230	818	-.381	.125	.073	-.935	230	930	-.227	.154	.410	-.890
230	509	-.375	.135	.117	-.889	230	819	-.247	.128	.184	-.721	230	931	-.563	.179	.046	-1.385
230	510	-.381	.163	.105	-1.214	230	820	-.333	.143	.211	-.827	230	932	-.293	.118	.127	-.669
230	511	-.360	.142	.084	-1.047	230	821	-.303	.140	.123	-.890	230	933	-.349	.149	.207	-1.204
230	512	-.324	.139	.109	-.932	230	822	-.265	.135	.143	-.759	230	934	-.338	.138	.091	-.904
230	513	-.327	.131	.168	-.807	230	823	-.272	.137	.191	-.903	230	935	-.408	.129	-.005	-.964
230	514	-.275	.138	.151	-.690	230	824	-.233	.115	.118	-.678	230	936	-.399	.136	.009	-.840
230	515	-.347	.156	.120	-1.048	230	825	-.258	.141	.358	-.886	230	937	-.405	.135	-.017	-.899
230	516	-.314	.137	.100	-.938	230	826	-.102	.124	.320	-.521	230	938	-.368	.149	.141	-.973
230	517	-.298	.136	.177	-.702	230	827	-.207	.116	.197	-.589	230	939	-.738	.216	.154	-1.847
230	518	-.307	.133	.197	-.823	230	828	-.251	.133	.168	-.709	230	940	-.304	.136	.177	-.741
230	519	-.316	.140	.189	-.942	230	829	-.501	.199	.090	-1.377	230	941	-.284	.127	.064	-.815
230	601	-.014	.236	.871	-.786	230	830	-.305	.127	.102	-.740	230	942	-.293	.126	.154	-.695
230	602	-.073	.190	.699	-1.048	230	831	-.228	.124	.209	-.629	230	943	-.416	.155	.083	-1.084
230	603	.003	.206	.671	-.861	230	832	-.281	.124	.192	-.728	230	944	-.610	.236	.050	-1.860
230	604	-.401	.166	.084	-.925	230	833	-.306	.128	.175	-.730	230	945	-.437	.200	.238	-1.639
230	605	-.413	.144	.078	-.890	230	834	-.271	.126	.209	-.685	230	946	-.427	.179	.085	-1.492
230	606	-.404	.130	-.002	-.995	230	835	-.180	.117	.277	-.563	230	947	-.451	.206	.153	-1.606
230	607	-.360	.163	.158	-1.058	230	836	-.249	.123	.111	-.636	230	948	-.417	.196	.223	-1.461
230	608	-.080	.218	.714	-1.037	230	837	-.245	.123	.156	-.809	230	949	-.393	.177	.195	-1.379
230	609	-.129	.345	.031	-1.408	230	838	-.228	.120	.185	-.731	230	950	-.458	.178	.103	-1.216
230	701	-.526	.314	.557	-1.931	230	901	-.413	.148	.109	-.911	230	951	-.604	.178	-.058	-1.416
230	702	-.556	.249	.306	-1.541	230	902	-.192	.160	.239	-1.186	230	952	-.438	.195	.161	-1.611
230	703	-.099	.161	.472	-.736	230	903	-.476	.187	-.029	-1.278	230	953	-.437	.215	.259	-1.644
230	704	-.221	.147	.357	-.753	230	904	-.462	.154	-.048	-2.003	230	954	-.423	.211	.173	-2.045
230	705	-.044	.167	.694	-.593	230	905	-.384	.127	-.013	-.901	230	955	-.446	.194	.182	-1.439
230	706	-.025	.162	.713	-.683	230	906	-.469	.144	-.032	-1.182	230	956	-.388	.181	.340	-1.196
230	707	.013	.161	.549	-.524	230	907	-.404	.154	.083	-.968	230	957	-.454	.174	.197	-1.094
230	708	.015	.158	.588	-.544	230	908	-.360	.155	.193	-1.057	230	958	-.574	.173	.003	-1.162
230	709	.170	.144	.692	-.304	230	909	-.237	.130	.153	-.676	230	959	-.415	.204	.194	-1.528
230	710	.169	.131	.673	-.237	230	910	-.415	.164	.083	-1.138	230	960	-.534	.178	-.018	-1.217

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
230	961	-.420	.197	.101	-1.537	240	205	-.521	.182	.038	-1.487	240	255	.449	.171	1.187	-.038
230	962	-.415	.210	.234	-1.545	240	206	-.413	.292	.865	-1.483	240	301	-.511	.170	.053	-1.247
230	963	-.409	.187	.077	-2.056	240	207	-.382	.301	.724	-1.589	240	302	-.541	.180	-.047	-1.342
230	964	-.446	.165	.036	-1.183	240	208	-.103	.145	.420	-.698	240	303	-.379	.161	.208	-1.104
230	965	-.527	.219	.084	-1.634	240	209	-.019	.143	.614	-.607	240	304	-.312	.178	.959	-.415
230	966	-.574	.228	.062	-1.823	240	210	-.020	.137	.471	-.664	240	305	.265	.170	.921	-.329
230	967	-.518	.192	.046	-1.293	240	211	-.041	.128	.436	-.495	240	306	.174	.183	.771	-.554
230	968	-.425	.154	.077	-1.204	240	212	-.039	.141	.409	-.534	240	307	-.027	.150	.496	-.563
230	969	-.472	.184	.079	-1.228	240	213	-.031	.196	.733	-.721	240	308	-.388	.134	.097	-1.037
230	970	-.514	.203	.046	-1.606	240	214	-.063	.210	.515	-.708	240	309	.563	.202	1.192	-.080
230	971	-.544	.199	.153	-1.329	240	215	-.914	.292	-.095	-2.169	240	310	.483	.189	1.127	-.006
230	972	-.581	.207	.028	-1.398	240	216	-.337	.204	1.013	-.346	240	311	.399	.205	.991	-.269
230	973	-.630	.213	-.002	-1.595	240	217	-.433	.202	.334	-1.305	240	312	.046	.140	.524	-.536
230	974	-.566	.185	.006	-1.424	240	218	.044	.162	.836	-.429	240	313	-.337	.132	.149	-.845
230	1001	-.018	.156	.482	-.606	240	219	.479	.185	1.114	-.084	240	314	.547	.184	1.100	-.072
230	1002	-.214	.113	.234	-.638	240	220	.493	.167	1.049	-.020	240	315	.495	.184	1.321	-.002
230	1003	-.204	.111	.187	-.652	240	221	.462	.153	1.027	-.131	240	316	.430	.185	1.097	-.240
230	1004	-.296	.135	.101	-.884	240	222	.431	.201	1.123	-.270	240	317	.016	.136	.553	-.436
240	101	-.373	.152	.184	-.986	240	223	.437	.216	1.171	-.264	240	318	-.329	.137	.110	-.773
240	102	-.434	.199	.217	-1.443	240	224	-.430	.210	.348	-1.223	240	319	.519	.170	1.196	-.159
240	103	-.496	.200	.099	-1.560	240	225	.032	.155	.574	-.527	240	320	.401	.181	1.171	-.340
240	104	-.368	.162	.119	-1.314	240	226	.518	.204	1.194	-.236	240	321	.329	.188	1.041	-.305
240	105	-.357	.161	.216	-1.212	240	227	.517	.188	1.245	-.097	240	322	.004	.142	.483	-.434
240	106	-.507	.203	.137	-1.426	240	228	.516	.173	1.105	-.009	240	323	-.344	.133	.111	-1.034
240	107	-.441	.174	.219	-1.147	240	229	.554	.180	1.142	-.067	240	324	.360	.163	.984	-.392
240	108	-.837	.294	-.021	-2.238	240	230	.529	.161	.984	-.010	240	325	.352	.177	.992	-.272
240	109	-.345	.157	.217	-1.216	240	231	-.866	.285	-.056	-1.994	240	326	.283	.166	.861	-.222
240	110	-.325	.157	.185	-1.233	240	232	.525	.199	1.232	-.174	240	327	.087	.146	.580	-.412
240	111	-.511	.191	.192	-1.280	240	233	-.273	.179	.423	-1.218	240	328	-.130	.155	.306	-.900
240	112	-.487	.172	.068	-1.252	240	234	.047	.166	.826	-.614	240	329	.380	.190	.991	-.321
240	113	-.963	.357	-.038	-2.403	240	235	.468	.163	1.133	-.075	240	330	.389	.153	.957	-.041
240	114	-.313	.151	.201	-1.015	240	236	.493	.163	1.069	-.029	240	331	.382	.145	.939	-.138
240	115	-.325	.156	.142	-1.366	240	237	.511	.161	1.074	-.041	240	332	.258	.128	.810	-.140
240	116	-.486	.189	.115	-1.314	240	238	.496	.194	1.135	-.425	240	333	.153	.158	.686	-.413
240	117	-.474	.177	.060	-1.414	240	239	.481	.204	1.466	-.108	240	401	-.398	.162	.156	-1.120
240	118	-.886	.299	.040	-2.114	240	240	-.562	.227	.243	-1.556	240	402	-.412	.173	.201	-1.273
240	119	-.313	.136	.121	-1.139	240	241	-.383	.165	1.099	-.257	240	403	-.434	.184	.104	-1.179
240	120	-.311	.139	.170	-1.114	240	242	-.006	.144	.518	-.486	240	404	-.414	.160	.019	-1.252
240	121	-.490	.176	.096	-1.117	240	243	.171	.155	.903	-.370	240	405	-.356	.139	.118	-1.169
240	122	-.441	.162	.129	-1.166	240	244	.434	.156	1.028	-.038	240	406	-.363	.142	.066	-1.153
240	123	-.854	.267	.015	-2.006	240	245	.461	.175	.981	-.186	240	407	-.379	.151	.096	-1.170
240	124	-.324	.134	.103	-.936	240	246	.479	.158	1.007	-.009	240	408	-.397	.151	.112	-1.083
240	125	-.363	.187	.131	-1.252	240	247	.391	.142	.877	-.066	240	409	-.413	.162	.147	-1.238
240	126	-.453	.213	.289	-1.359	240	248	.389	.162	1.077	-.128	240	410	-.421	.166	.170	-1.219
240	127	-.255	.175	.384	-.918	240	249	.209	.134	.686	-.264	240	411	-.411	.166	.149	-1.270
240	128	-.350	.197	.415	-1.200	240	250	.254	.148	.812	-.216	240	412	-.363	.137	.083	-.967
240	201	-.518	.213	.146	-1.854	240	251	.483	.169	1.071	-.030	240	413	-.376	.143	.066	-1.002
240	202	-.509	.195	.539	-1.495	240	252	.501	.172	1.049	-.002	240	414	-.392	.139	-.007	-.938
240	203	-.514	.211	.057	-1.604	240	253	.538	.164	1.082	-.091	240	415	-.418	.145	.027	-.991
240	204	-.517	.180	.067	-1.317	240	254	.456	.173	1.185	-.090	240	416	-.400	.148	.038	-1.020

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	417	-.368	.138	.118	-1.078	240	467	-.362	.136	.001	-.861	240	704	-.218	.146	.376	-.754
240	418	-.381	.142	.157	-.952	240	468	-.375	.133	.029	-.855	240	705	-.086	.155	.670	-.597
240	419	-.358	.129	.104	-.761	240	469	-.383	.123	.063	-.850	240	706	-.066	.174	.573	-.703
240	420	-.355	.143	.129	-.946	240	470	-.387	.124	.051	-.788	240	707	-.059	.158	.634	-.594
240	421	-.365	.152	.096	-1.079	240	471	-.406	.144	.033	-.955	240	708	-.075	.136	.455	-.513
240	422	-.353	.145	.072	-.989	240	472	-.348	.124	.078	-.885	240	709	.100	.153	.692	-.394
240	423	-.343	.144	.094	-.811	240	473	-.354	.121	.070	-.771	240	710	.148	.139	.659	-.342
240	424	-.324	.129	.142	-.827	240	474	-.333	.127	.132	-.742	240	711	.051	.125	.527	-.316
240	425	-.318	.127	.124	-.755	240	475	-.310	.118	.090	-.808	240	712	-.079	.120	.300	-.513
240	426	-.351	.130	.066	-.858	240	476	-.323	.129	.071	-.855	240	801	-.548	.167	-.055	-1.281
240	427	-.371	.128	.062	-.782	240	477	-.351	.130	.068	-.889	240	802	-.434	.166	.080	-1.129
240	428	-.422	.138	-.007	-.866	240	478	-.329	.125	.101	-.763	240	803	-.433	.145	.040	-.911
240	429	-.400	.134	.035	-.855	240	479	-.313	.114	.086	-.697	240	804	-.421	.140	.020	-.879
240	430	-.394	.152	.122	-1.003	240	480	-.305	.125	.124	-.737	240	805	-.407	.148	.037	-.912
240	431	-.312	.123	.117	-.718	240	481	-.315	.127	.105	-.684	240	806	-.456	.152	.109	-1.095
240	432	-.299	.122	.205	-.758	240	482	-.294	.130	.153	-.788	240	807	-.422	.131	-.014	-.924
240	433	-.299	.125	.166	-.776	240	483	-.319	.128	.215	-.750	240	808	-.246	.123	.108	-.778
240	434	-.314	.127	.114	-.767	240	484	.082	.157	.662	-.493	240	809	-.250	.130	.219	-1.024
240	435	-.291	.134	.166	-.858	240	485	.122	.147	.847	-.477	240	810	-.140	.139	.364	-.647
240	436	-.403	.128	.032	-.953	240	501	-.304	.152	.244	-.919	240	811	-.192	.196	.507	-.960
240	437	-.354	.133	.059	-.831	240	502	-.375	.133	.064	-.857	240	812	-.509	.201	.164	-1.618
240	438	-.345	.131	.065	-.776	240	503	-.411	.133	.044	-.993	240	813	-.411	.157	.065	-.981
240	439	-.349	.133	.103	-.939	240	504	-.404	.147	.074	-1.069	240	814	-.325	.145	.125	-.827
240	440	-.375	.131	.079	-.995	240	505	-.385	.149	.081	-.954	240	815	-.406	.134	.018	-.880
240	441	-.428	.139	.024	-.926	240	506	-.391	.134	.034	-.873	240	816	-.411	.139	.065	-.892
240	442	-.434	.139	.048	-.943	240	507	-.370	.133	.077	-.990	240	817	-.377	.138	.115	-.859
240	443	-.397	.133	.048	-.889	240	508	-.323	.124	.068	-.833	240	818	-.383	.128	.039	-.782
240	444	-.407	.153	.125	-.975	240	509	-.373	.134	.077	-.794	240	819	-.229	.124	.255	-.672
240	445	-.301	.121	.112	-.750	240	510	-.357	.156	.079	-1.250	240	820	-.326	.130	.121	-.952
240	446	-.286	.117	.101	-.718	240	511	-.380	.152	.042	-1.111	240	821	-.356	.150	.164	-.947
240	447	-.277	.115	.090	-.730	240	512	-.364	.140	.034	-.993	240	822	-.273	.128	.125	-.726
240	448	-.288	.120	.170	-.666	240	513	-.369	.141	.055	-.883	240	823	-.292	.141	.184	-.811
240	449	-.300	.130	.197	-.766	240	514	-.252	.141	.200	-.735	240	824	-.235	.118	.146	-.842
240	450	-.281	.130	.140	-.706	240	515	-.332	.161	.121	-1.241	240	825	-.240	.122	.191	-.713
240	451	-.346	.144	.163	-.841	240	516	-.351	.147	.118	-.940	240	826	-.128	.127	.353	-.593
240	452	-.352	.133	.085	-.823	240	517	-.318	.134	.131	-.804	240	827	-.195	.118	.235	-.578
240	453	-.367	.128	.060	-.849	240	518	-.357	.155	.085	-.964	240	828	-.293	.140	.115	-.784
240	454	-.392	.133	-.019	-.967	240	519	-.368	.144	.044	-1.052	240	829	-.476	.180	.040	-1.349
240	455	-.408	.137	.055	-.919	240	601	-.047	.210	.802	-.764	240	830	-.349	.124	.056	-.821
240	456	-.392	.124	.037	-.830	240	602	-.023	.181	.610	-.818	240	831	-.277	.140	.226	-.729
240	457	-.430	.140	.071	-1.049	240	603	-.078	.197	1.139	-.536	240	832	-.339	.129	.090	-.794
240	458	-.317	.132	.130	-.734	240	604	-.329	.145	.165	-.904	240	833	-.345	.139	.085	-.952
240	459	-.293	.125	.086	-.690	240	605	-.373	.124	.066	-.774	240	834	-.282	.121	.121	-.670
240	460	-.281	.122	.141	-.709	240	606	-.369	.133	.041	-.916	240	835	-.243	.135	.193	-.777
240	461	-.293	.129	.209	-.819	240	607	-.347	.144	.115	-.825	240	836	-.281	.143	.125	-.988
240	462	-.300	.126	.110	-.699	240	608	-.143	.184	.534	-.692	240	837	-.267	.124	.116	-.774
240	463	-.366	.132	.206	-.888	240	609	-.316	.293	1.231	-1.114	240	838	-.280	.115	.079	-.651
240	464	-.304	.164	.183	-.983	240	701	-.739	.281	.279	-1.875	240	901	-.453	.142	-.041	-1.206
240	465	-.310	.178	.203	-1.269	240	702	-.690	.272	.044	-1.734	240	902	-.153	.149	.316	-.953
240	466	-.369	.155	.168	-1.161	240	703	-.047	.143	.594	-.627	240	903	-.441	.180	.057	-1.327

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	904	-.411	.164	-.022	-1.644	240	954	-.425	.210	.140	-1.737	250	126	-.421	.203	.275	-1.319
240	905	-.393	.129	-.010	-.949	240	955	-.410	.170	.032	-1.472	250	127	-.263	.188	.411	-1.005
240	906	-.478	.147	.001	-1.303	240	956	-.403	.162	.310	-.995	250	128	-.346	.206	.317	-1.108
240	907	-.429	.163	.072	-1.004	240	957	-.391	.167	.145	-1.031	250	201	-.515	.198	.473	-1.722
240	908	-.402	.155	.077	-.910	240	958	-.485	.160	-.012	-1.153	250	202	-.508	.201	.193	-1.463
240	909	-.240	.119	.155	-.695	240	959	-.405	.192	.155	-1.862	250	203	-.511	.187	.216	-1.631
240	910	-.469	.160	.054	-1.233	240	960	-.457	.171	.044	-1.108	250	204	-.516	.174	.083	-1.261
240	911	-.474	.166	-.051	-1.448	240	961	-.425	.204	.132	-1.703	250	205	-.527	.197	.121	-1.424
240	912	-.449	.144	-.018	-1.010	240	962	-.404	.197	.175	-1.461	250	206	-.468	.255	.843	-1.496
240	913	-.429	.142	.021	-.968	240	963	-.381	.145	.165	-1.429	250	207	-.402	.281	.855	-1.745
240	914	-.783	.235	-.094	-1.765	240	964	-.417	.153	.098	-1.168	250	208	-.021	.146	.506	-.589
240	915	-.808	.249	-.098	-1.826	240	965	-.469	.200	.143	-1.699	250	209	.087	.137	.686	-.439
240	916	-.262	.149	.357	-.854	240	966	-.537	.249	.117	-1.908	250	210	-.008	.151	.545	-.472
240	917	-.230	.126	.187	-.727	240	967	-.470	.176	.189	-1.366	250	211	-.021	.133	.435	-.599
240	918	-.155	.122	.218	-.628	240	968	-.447	.180	.151	-1.314	250	212	-.001	.151	.507	-.693
240	919	-.392	.146	.050	-1.465	240	969	-.470	.172	.064	-1.297	250	213	.152	.152	.591	-.667
240	920	-.395	.141	.025	-.884	240	970	-.471	.183	.067	-1.216	250	214	.146	.170	.764	-.562
240	921	-.369	.124	.046	-.776	240	971	-.491	.185	.056	-1.614	250	215	-.773	.339	.376	-2.512
240	922	-.246	.142	.292	-.752	240	972	-.524	.194	.062	-1.543	250	216	.481	.195	1.198	-2.242
240	923	-.388	.214	.188	-1.779	240	973	-.570	.209	-.058	-1.415	250	217	-.325	.223	.441	-1.298
240	924	-.463	.156	.058	-1.087	240	974	-.487	.173	.062	-1.109	250	218	.140	.180	.871	-.436
240	925	-.419	.136	-.014	-1.131	240	1001	-.051	.159	.482	-.591	250	219	.524	.183	1.220	-.030
240	926	-.538	.191	.000	-1.491	240	1002	-.206	.113	.169	-.697	250	220	.530	.179	1.159	-.048
240	927	-.899	.334	-.060	-2.367	240	1003	-.205	.111	.128	-.671	250	221	.525	.193	1.145	-.116
240	928	-.361	.142	.052	-.990	240	1004	-.325	.136	.118	-.816	250	222	.586	.197	1.305	-.019
240	929	-.353	.141	.123	-.856	250	101	-.388	.162	.148	-1.118	250	223	.564	.218	1.235	-.084
240	930	-.210	.145	.182	-.935	250	102	-.454	.206	.160	-1.570	250	224	-.385	.227	.496	-1.194
240	931	-.557	.198	.001	-1.738	250	103	-.504	.199	.075	-1.792	250	225	.076	.180	.730	-.521
240	932	-.314	.120	.050	-.812	250	104	-.339	.144	.138	-.890	250	226	.585	.202	1.223	-.011
240	933	-.357	.147	.109	-.953	250	105	-.350	.144	.188	-.816	250	227	.574	.196	1.235	-.094
240	934	-.331	.131	.105	-.859	250	106	-.343	.186	.019	-1.210	250	228	.525	.170	1.093	-.003
240	935	-.358	.114	-.001	-.775	250	107	-.396	.167	.072	-1.301	250	229	.555	.167	1.210	-.073
240	936	-.374	.124	-.026	-.818	250	108	-.845	.278	-.102	-2.051	250	230	.559	.185	1.394	-.080
240	937	-.386	.130	.026	-.867	250	109	-.297	.148	.258	-.846	250	231	-.847	.295	.170	-2.001
240	938	-.367	.135	.055	-1.066	250	110	-.336	.144	.131	-.915	250	232	.576	.205	1.280	-.268
240	939	-.699	.204	.179	-1.650	250	111	-.588	.178	.028	-1.284	250	233	-.264	.208	.626	-1.047
240	940	-.310	.134	.120	-.884	250	112	-.470	.158	.166	-1.047	250	234	.082	.179	.747	-.521
240	941	-.301	.120	.138	-.725	250	113	-1.106	.339	-.189	-2.388	250	235	.488	.170	1.054	-.014
240	942	-.298	.122	.108	-.768	250	114	-.320	.143	.192	-.969	250	236	.531	.166	1.138	-.041
240	943	-.372	.135	.043	-.964	250	115	-.312	.137	.179	-.970	250	237	.547	.159	1.074	-.041
240	944	-.464	.185	-.023	-1.370	250	116	-.573	.168	.011	-1.181	250	238	.554	.182	1.254	-.003
240	945	-.445	.207	.255	-1.496	250	117	-.484	.164	.023	-1.713	250	239	.540	.196	1.159	-.105
240	946	-.422	.172	.066	-1.121	250	118	-.938	.320	-.081	-2.373	250	240	-.493	.236	.292	-1.495
240	947	-.454	.223	.109	-1.688	250	119	-.327	.142	.093	-.906	250	241	.390	.169	.963	-.275
240	948	-.408	.193	.220	-1.680	250	120	-.331	.134	.152	-.951	250	242	.004	.151	.532	-.628
240	949	-.397	.176	.129	-1.304	250	121	-.543	.188	.004	-1.348	250	243	.150	.164	.679	-.317
240	950	-.409	.166	.149	-1.108	250	122	-.461	.157	.085	-1.301	250	244	.442	.149	1.047	-.151
240	951	-.500	.178	.011	-1.307	250	123	-.880	.242	.009	-1.721	250	245	.509	.160	1.133	-.041
240	952	-.460	.226	.370	-1.934	250	124	-.359	.144	.090	-.899	250	246	.496	.159	1.011	-.061
240	953	-.413	.197	.103	-1.461	250	125	-.363	.173	.148	-1.281	250	247	.430	.163	.996	-.151

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	248	.417	.166	1.027	-.165	250	410	-.402	.174	.105	-1.430	250	460	-.323	.131	.115	-.817
250	249	.215	.124	.671	-.237	250	411	-.392	.165	.106	-1.519	250	461	-.316	.133	.081	-.779
250	250	.278	.133	1.073	-.150	250	412	-.362	.136	.023	-.845	250	462	-.315	.123	.110	-.727
250	251	.497	.161	1.062	-.031	250	413	-.355	.131	.048	-.844	250	463	-.376	.125	-.015	-.999
250	252	.541	.181	1.115	-.084	250	414	-.376	.137	.103	-.847	250	464	-.251	.152	.229	-1.209
250	253	.543	.160	1.125	.068	250	415	-.385	.139	.069	-1.066	250	465	-.260	.154	.195	-1.204
250	254	.497	.153	.993	.056	250	416	-.396	.141	-.003	-.956	250	466	-.324	.124	.080	-.968
250	255	.443	.172	1.076	-.165	250	417	-.365	.131	.044	-.834	250	467	-.341	.132	.145	-.898
250	301	-.486	.177	.284	-1.872	250	418	-.364	.136	.037	-1.012	250	468	-.387	.125	-.002	-.787
250	302	-.516	.187	.102	-1.232	250	419	-.351	.128	.023	-.871	250	469	-.368	.128	.035	-.792
250	303	-.385	.154	.053	-1.027	250	420	-.364	.146	.171	-1.080	250	470	-.365	.123	.026	-.837
250	304	.320	.180	.954	-.371	250	421	-.378	.146	.159	-.940	250	471	-.372	.133	.095	-.906
250	305	.185	.151	.692	-.366	250	422	-.333	.147	.150	-.981	250	472	-.323	.138	.115	-.826
250	306	.082	.174	.699	-.517	250	423	-.332	.153	.155	-.882	250	473	-.350	.125	.024	-.777
250	307	-.106	.141	.434	-.642	250	424	-.328	.127	.086	-.784	250	474	-.347	.125	.075	-.753
250	308	-.362	.137	.046	-.871	250	425	-.339	.120	.081	-.708	250	475	-.342	.138	.083	-.844
250	309	.564	.201	1.245	-.257	250	426	-.334	.140	.176	-.825	250	476	-.322	.136	.138	-.958
250	310	.436	.190	1.163	-.263	250	427	-.362	.126	.040	-.791	250	477	-.329	.122	.067	-.877
250	311	.270	.207	.994	-.442	250	428	-.391	.127	-.025	-.845	250	478	-.323	.133	.114	-.707
250	312	-.034	.136	.585	-.527	250	429	-.393	.131	.016	-.832	250	479	-.349	.123	.015	-.980
250	313	-.327	.123	.016	-.733	250	430	-.360	.139	.086	-1.055	250	480	-.328	.123	.132	-.761
250	314	.521	.226	1.251	-.398	250	431	-.321	.128	.088	-.750	250	481	-.330	.126	.016	-.738
250	315	.379	.192	1.121	-.201	250	432	-.339	.125	.054	-.815	250	482	-.321	.131	.100	-.785
250	316	.244	.205	.867	-.422	250	433	-.334	.127	.109	-.770	250	483	-.334	.133	.042	-.909
250	317	-.072	.134	.438	-.549	250	434	-.311	.130	.143	-.713	250	484	-.054	.155	.482	-.704
250	318	-.329	.131	.183	-.906	250	435	-.317	.134	.103	-1.002	250	485	-.029	.132	.432	-.490
250	319	.480	.210	1.380	-.256	250	436	-.413	.126	.064	-.781	250	501	-.371	.149	.219	-.957
250	320	.339	.182	.978	-.185	250	437	-.333	.132	.058	-.787	250	502	-.393	.139	.260	-.992
250	321	.206	.201	1.049	-.551	250	438	-.329	.126	.106	-.888	250	503	-.381	.128	.060	-1.047
250	322	-.069	.145	.424	-.707	250	439	-.332	.130	.069	-.892	250	504	-.385	.146	.038	-.891
250	323	-.351	.130	.162	-.750	250	440	-.363	.130	.024	-.803	250	505	-.377	.128	.008	-.895
250	324	.320	.185	.944	-.700	250	441	-.400	.140	.092	-.866	250	506	-.383	.135	.007	-1.013
250	325	.219	.155	.785	-.249	250	442	-.374	.142	.059	-.825	250	507	-.370	.141	.153	-.892
250	326	.159	.165	.739	-.325	250	443	-.361	.127	.024	-.781	250	508	-.345	.132	.074	-.781
250	327	.024	.148	.741	-.474	250	444	-.354	.139	.132	-.844	250	509	-.371	.141	.037	-.885
250	328	-.120	.156	.464	-.790	250	445	-.297	.124	.089	-.772	250	510	-.367	.162	.236	-1.130
250	329	.306	.183	.915	-.348	250	446	-.308	.127	.101	-.813	250	511	-.381	.146	.040	-1.043
250	330	.331	.158	.946	-.099	250	447	-.312	.118	.062	-.682	250	512	-.347	.138	.067	-.844
250	331	.366	.155	1.097	-.170	250	448	-.321	.132	.096	-.773	250	513	-.366	.134	.051	-.804
250	332	.187	.140	.600	-.280	250	449	-.298	.117	.075	-.704	250	514	-.326	.139	.125	-.837
250	333	.038	.164	.599	-.609	250	450	-.297	.121	.138	-.708	250	515	-.316	.143	.072	-.956
250	401	-.394	.155	.123	-.951	250	451	-.336	.133	.106	-.810	250	516	-.335	.134	.072	-.808
250	402	-.400	.156	.142	-1.200	250	452	-.342	.137	.041	-.871	250	517	-.313	.134	.172	-.862
250	403	-.392	.162	.115	-1.353	250	453	-.354	.127	.056	-.764	250	518	-.354	.130	.074	-.804
250	404	-.408	.135	.039	-1.020	250	454	-.370	.128	.061	-.859	250	519	-.370	.136	.062	-.942
250	405	-.388	.142	.084	-1.045	250	455	-.406	.126	-.056	-.883	250	601	-.091	.211	.631	-.805
250	406	-.391	.149	.127	-.889	250	456	-.382	.121	-.002	-.867	250	602	-.073	.166	.540	-.744
250	407	-.405	.149	.081	-1.097	250	457	-.367	.148	.133	-1.007	250	603	-.071	.191	.949	-.694
250	408	-.407	.145	.068	-1.039	250	458	-.313	.126	.091	-.776	250	604	-.345	.129	.034	-.970
250	409	-.432	.167	.132	-1.208	250	459	-.300	.116	.045	-.821	250	605	-.351	.132	.158	-.858

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	606	-.353	.124	.037	-.817	250	835	-.323	.150	.169	-.889	250	947	-.451	.200	.064	-1.703
250	607	-.352	.132	.087	-.902	250	836	-.364	.140	.076	-.851	250	948	-.438	.201	.305	-1.669
250	608	-.272	.173	.364	-.825	250	837	-.333	.133	.110	-.928	250	949	-.416	.185	.058	-1.960
250	609	-.249	.278	1.250	-.723	250	838	-.337	.137	.105	-.889	250	950	-.381	.159	.162	-.980
250	701	-.783	.268	-.063	-1.916	250	901	-.423	.140	.012	-1.151	250	951	-.483	.162	-.012	-1.125
250	702	-.618	.237	.028	-1.737	250	902	-.168	.148	.293	-.910	250	952	-.469	.234	.352	-1.766
250	703	-.095	.157	.485	-.625	250	903	-.398	.185	.077	-2.250	250	953	-.441	.202	.109	-1.516
250	704	-.217	.152	.367	-.738	250	904	-.452	.212	.063	-2.015	250	954	-.428	.202	.094	-1.778
250	705	-.085	.139	.777	-.400	250	905	-.378	.134	.019	-.908	250	955	-.418	.178	.067	-1.706
250	706	-.070	.163	.424	-.804	250	906	-.429	.155	-.016	-1.191	250	956	-.450	.177	.092	-1.516
250	707	-.102	.160	.506	-.882	250	907	-.443	.141	-.019	-1.491	250	957	-.386	.171	.244	-1.167
250	708	-.143	.124	.368	-.598	250	908	-.407	.153	.141	-.998	250	958	-.481	.153	.036	-1.206
250	709	.010	.146	.538	-.608	250	909	-.262	.133	.167	-.768	250	959	-.423	.198	.135	-1.777
250	710	.153	.121	.580	-.231	250	910	-.492	.160	.008	-1.103	250	960	-.460	.179	.139	-1.387
250	711	-.008	.119	.431	-.467	250	911	-.444	.148	-.015	-1.058	250	961	-.428	.209	.119	-1.855
250	712	-.136	.122	.280	-.549	250	912	-.468	.149	-.029	-1.180	250	962	-.407	.185	.129	-1.360
250	801	-.527	.173	-.021	-1.229	250	913	-.445	.149	-.019	-1.244	250	963	-.404	.164	.101	-1.495
250	802	-.468	.181	.141	-1.247	250	914	-.699	.233	-.011	-1.651	250	964	-.385	.148	.075	-1.134
250	803	-.451	.151	.017	-1.137	250	915	-.815	.236	-.096	-1.762	250	965	-.456	.182	.130	-1.855
250	804	-.428	.154	.123	-1.038	250	916	-.313	.139	.156	-.895	250	966	-.560	.282	.115	-2.277
250	805	-.442	.156	.109	-1.171	250	917	-.234	.112	.163	-.678	250	967	-.465	.171	.173	-1.145
250	806	-.412	.144	.073	-1.151	250	918	-.174	.111	.185	-.583	250	968	-.459	.186	.064	-1.509
250	807	-.374	.127	.033	-1.067	250	919	-.375	.150	.089	-1.207	250	969	-.475	.191	.028	-1.478
250	808	-.239	.111	.134	-.714	250	920	-.383	.124	.030	-.872	250	970	-.489	.181	.074	-1.345
250	809	-.238	.130	.235	-.826	250	921	-.377	.124	.034	-.785	250	971	-.518	.174	.087	-1.380
250	810	-.178	.156	.383	-1.051	250	922	-.255	.125	.146	-.716	250	972	-.529	.187	.036	-1.587
250	811	-.200	.169	.349	-1.042	250	923	-.321	.145	.154	-1.034	250	973	-.550	.204	.031	-1.360
250	812	-.485	.230	.323	-1.531	250	924	-.399	.145	.088	-1.117	250	974	-.525	.171	-.053	-1.222
250	813	-.441	.167	.045	-1.169	250	925	-.382	.123	-.001	-.834	250	1001	-.106	.146	.456	-.553
250	814	-.380	.142	.102	-1.052	250	926	-.431	.148	-.031	-1.188	250	1002	-.181	.112	.201	-.639
250	815	-.392	.145	.025	-.926	250	927	-.809	.303	-.087	-1.981	250	1003	-.219	.106	.207	-.603
250	816	-.395	.130	.007	-.858	250	928	-.335	.126	.119	-.766	250	1004	-.337	.137	.053	-.799
250	817	-.361	.128	.053	-.842	250	929	-.368	.123	.048	-.792	260	101	-.415	.165	.155	-1.289
250	818	-.390	.124	-.010	-.909	250	930	-.221	.136	.212	-.737	260	102	-.404	.174	.097	-1.550
250	819	-.231	.110	.117	-.645	250	931	-.522	.174	.171	-1.247	260	103	-.515	.200	.066	-1.488
250	820	-.367	.135	.040	-.916	250	932	-.320	.118	.045	-.703	260	104	-.331	.132	.165	-.884
250	821	-.381	.127	.010	-.906	250	933	-.337	.131	.183	-.808	260	105	-.294	.133	.141	-.754
250	822	-.343	.136	.155	-.932	250	934	-.334	.143	.164	-.883	260	106	-.485	.167	.108	-1.090
250	823	-.366	.168	.152	-1.171	250	935	-.321	.106	.025	-.694	260	107	-.280	.143	.155	-.902
250	824	-.230	.108	.110	-.703	250	936	-.357	.120	.042	-.856	260	108	-.607	.270	.277	-1.568
250	825	-.208	.112	.189	-.580	250	937	-.368	.124	.001	-.772	260	109	-.318	.126	.059	-.808
250	826	-.204	.144	.321	-.723	250	938	-.346	.135	.130	-.895	260	110	-.289	.136	.163	-1.051
250	827	-.278	.150	.408	-.931	250	939	-.669	.229	.100	-1.624	260	111	-.545	.160	-.014	-1.221
250	828	-.334	.147	.046	-.928	250	940	-.324	.127	.137	-.738	260	112	-.345	.156	.147	-.824
250	829	-.533	.188	.007	-1.254	250	941	-.328	.131	.083	-.748	260	113	-.705	.307	.409	-1.834
250	830	-.382	.145	.205	-1.021	250	942	-.322	.131	.098	-.752	260	114	-.299	.128	.177	-.712
250	831	-.359	.138	.093	-.803	250	943	-.348	.135	.066	-.830	260	115	-.305	.139	.132	-.870
250	832	-.372	.136	.053	-.826	250	944	-.369	.147	.066	-.886	260	116	-.575	.169	-.104	-1.187
250	833	-.357	.126	.009	-.762	250	945	-.421	.209	.298	-1.548	260	117	-.371	.144	.152	-.896
250	834	-.325	.139	.216	-.856	250	946	-.424	.177	.118	-1.186	260	118	-.807	.298	.220	-1.763

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	119	-.322	.134	.184	-.852	260	241	.300	.201	1.023	-.658	260	403	-.366	.146	.110	-1.244
260	120	-.306	.133	.184	-.776	260	242	.057	.147	.610	-.469	260	404	-.381	.131	.053	-1.009
260	121	-.534	.175	.051	-1.269	260	243	.176	.162	.976	-.422	260	405	-.371	.147	.041	-1.132
260	122	-.370	.145	.118	-.842	260	244	.414	.155	1.037	-.031	260	406	-.363	.146	.058	-.912
260	123	-.732	.280	.135	-1.756	260	245	.509	.163	1.072	.007	260	407	-.378	.141	.124	-.959
260	124	-.317	.134	.089	-.775	260	246	.494	.168	1.049	-.041	260	408	-.408	.163	.080	-1.104
260	125	-.278	.142	.149	-.959	260	247	.367	.152	.829	-.199	260	409	-.389	.144	.038	-.920
260	126	-.379	.210	.232	-1.217	260	248	.328	.174	1.107	-.562	260	410	-.381	.160	.111	-1.097
260	127	-.218	.184	.375	-1.006	260	249	.248	.131	.822	-.161	260	411	-.396	.181	.130	-1.467
260	128	-.190	.195	.503	-1.073	260	250	.292	.131	.770	-.159	260	412	-.341	.132	.041	-.800
260	201	-.500	.200	.415	-1.617	260	251	.493	.156	1.011	-.064	260	413	-.332	.123	.139	-.756
260	202	-.512	.179	.103	-1.313	260	252	.553	.187	1.386	.070	260	414	-.342	.135	.171	-.851
260	203	-.503	.173	-.054	-1.314	260	253	.542	.178	1.169	.065	260	415	-.342	.136	.111	-.895
260	204	-.500	.192	.157	-1.434	260	254	.429	.149	.902	.022	260	416	-.372	.145	.128	-.923
260	205	-.512	.184	-.006	-1.301	260	255	.373	.152	.904	-.096	260	417	-.362	.124	.053	-.819
260	206	-.517	.218	.481	-1.343	260	301	-.479	.195	.397	-1.449	260	418	-.366	.131	.045	-.847
260	207	-.456	.207	.719	-1.495	260	302	-.453	.189	.052	-1.411	260	419	-.378	.139	.031	-.874
260	208	.096	.164	.656	-.533	260	303	-.392	.152	.075	-1.027	260	420	-.357	.145	.147	-.881
260	209	.174	.158	.763	-.315	260	304	.257	.229	.993	-.870	260	421	-.341	.134	.038	-.813
260	210	.016	.157	.659	-.498	260	305	.089	.165	.613	-.482	260	422	-.326	.140	.199	-.840
260	211	-.004	.152	.542	-.570	260	306	-.101	.188	.539	-.873	260	423	-.308	.124	.095	-.806
260	212	.019	.165	.544	-.593	260	307	-.157	.124	.359	-.589	260	424	-.313	.120	.065	-.735
260	213	.201	.139	.688	-.244	260	308	-.334	.134	.104	-.775	260	425	-.321	.123	.053	-.781
260	214	.197	.157	.794	-.406	260	309	.393	.238	1.141	-.475	260	426	-.321	.120	.110	-.754
260	215	-.408	.350	.808	-1.908	260	310	.232	.181	.918	-.393	260	427	-.339	.126	.065	-.853
260	216	.500	.216	1.253	-.252	260	311	.053	.188	.725	-.545	260	428	-.368	.147	.209	-.902
260	217	-.061	.237	.776	-1.040	260	312	-.119	.140	.425	-.646	260	429	-.375	.137	.138	-.836
260	218	.311	.205	.994	-.336	260	313	-.319	.145	.234	-.796	260	430	-.351	.128	.052	-.820
260	219	.572	.203	1.323	-.020	260	314	.393	.279	1.179	-.908	260	431	-.337	.131	.130	-.817
260	220	.588	.206	1.486	.011	260	315	.225	.182	.929	-.383	260	432	-.348	.120	.038	-.752
260	221	.602	.188	1.222	.038	260	316	.045	.209	.807	-.897	260	433	-.334	.125	.089	-.844
260	222	.566	.193	1.317	-.106	260	317	-.149	.131	.252	-.569	260	434	-.331	.131	.137	-.827
260	223	.541	.199	1.212	-.184	260	318	-.316	.126	.137	-.832	260	435	-.308	.121	.067	-.742
260	224	-.160	.216	.763	-.945	260	319	.274	.241	1.005	-.603	260	436	-.351	.128	.101	-.744
260	225	.245	.198	1.033	-.369	260	320	.167	.162	.815	-.330	260	437	-.306	.124	.172	-.765
260	226	.548	.162	1.129	-.123	260	321	.022	.182	.698	-.551	260	438	-.312	.119	.084	-.680
260	227	.517	.193	1.159	-.190	260	322	-.136	.128	.301	-.544	260	439	-.314	.139	.156	-.797
260	228	.551	.167	1.196	.056	260	323	-.308	.132	.075	-.711	260	440	-.330	.120	.048	-.802
260	229	.563	.185	1.224	.007	260	324	.216	.238	.845	-.877	260	441	-.365	.131	.043	-.956
260	230	.565	.165	1.229	.077	260	325	.151	.151	.834	-.316	260	442	-.348	.123	.076	-.837
260	231	-.521	.325	.406	-1.766	260	326	.051	.163	.607	-.506	260	443	-.314	.122	.155	-.708
260	232	-.417	.225	1.194	-.690	260	327	-.040	.123	.459	-.438	260	444	-.310	.129	.145	-.754
260	233	-.113	.212	.879	-.816	260	328	-.113	.134	.335	-.539	260	445	-.329	.120	.069	-.772
260	234	.198	.181	.943	-.424	260	329	.208	.183	.836	-.490	260	446	-.341	.126	.070	-.737
260	235	.494	.163	1.132	-.006	260	330	.281	.156	.859	-.280	260	447	-.337	.122	.087	-.745
260	236	.505	.154	1.020	.077	260	331	.318	.150	.855	-.304	260	448	-.303	.123	.141	-.679
260	237	.516	.152	1.146	.074	260	332	-.084	.122	.703	-.339	260	449	-.290	.111	.053	-.694
260	238	.493	.174	1.170	-.137	260	333	-.060	.161	.409	-.652	260	450	-.326	.127	.115	-.811
260	239	.442	.190	1.177	-.184	260	401	-.387	.157	.073	-1.074	260	451	-.309	.124	.130	-.735
260	240	-.370	.241	.348	-1.162	260	402	-.358	.152	.103	-1.305	260	452	-.322	.131	.110	-.784

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	453	-.319	.135	.079	-.845	260	518	-.326	.119	.111	-.762	260	828	-.355	.150	.056	-.998
260	454	-.321	.132	.069	-.769	260	519	-.316	.137	.095	-.795	260	829	-.586	.224	.095	-1.488
260	455	-.344	.121	.125	-.755	260	601	-.271	.188	.521	-1.055	260	830	-.410	.160	.080	-.991
260	456	-.342	.137	.053	-.781	260	602	-.226	.173	.328	-.815	260	831	-.367	.146	.083	-.969
260	457	-.299	.121	.095	-.712	260	603	-.064	.211	.797	-.922	260	832	-.357	.116	.001	-.769
260	458	-.306	.116	.094	-.673	260	604	-.321	.123	.109	-.795	260	833	-.345	.116	.033	-.817
260	459	-.337	.137	.092	-.799	260	605	-.305	.114	.066	-.734	260	834	-.341	.131	.177	-.788
260	460	-.316	.132	.083	-.723	260	606	-.328	.124	.045	-.821	260	835	-.343	.112	.009	-.725
260	461	-.306	.122	.088	-.829	260	607	-.314	.124	.066	-.727	260	836	-.395	.135	-.000	-1.011
260	462	-.306	.125	.187	-.793	260	608	-.328	.133	.150	-.849	260	837	-.381	.140	.096	-1.031
260	463	-.336	.131	.114	-.726	260	609	-.013	.281	.863	-.828	260	838	-.379	.147	.088	-1.002
260	464	-.205	.128	.268	-.821	260	701	-.605	.229	.057	-1.516	260	901	-.379	.128	.015	-.850
260	465	-.223	.129	.222	-.717	260	702	-.496	.227	.086	-1.561	260	902	-.238	.146	.311	-.906
260	466	-.324	.131	.119	-.777	260	703	-.214	.176	.423	-1.007	260	903	-.381	.145	.055	-1.156
260	467	-.325	.132	.155	-.742	260	704	-.219	.123	.208	-.620	260	904	-.403	.150	.017	-1.336
260	468	-.332	.122	.018	-.879	260	705	-.064	.142	.553	-.450	260	905	-.384	.144	.001	-1.001
260	469	-.335	.120	.125	-.783	260	706	-.053	.123	.568	-.560	260	906	-.389	.127	.039	-1.009
260	470	-.312	.117	.066	-.736	260	707	-.133	.144	.306	-.710	260	907	-.410	.147	.072	-1.058
260	471	-.326	.122	.047	-.765	260	708	-.176	.127	.238	-.632	260	908	-.395	.169	.174	-1.062
260	472	-.315	.127	.070	-.730	260	709	-.114	.141	.409	-.580	260	909	-.307	.139	.170	-.866
260	473	-.347	.128	.087	-.839	260	710	-.157	.122	.515	-.221	260	910	-.438	.170	.200	-1.083
260	474	-.340	.141	.216	-.762	260	711	-.006	.113	.423	-.344	260	911	-.404	.132	-.020	-.857
260	475	-.329	.134	.195	-.751	260	712	-.163	.122	.205	-.531	260	912	-.421	.135	.007	-.943
260	476	-.317	.130	.117	-.780	260	801	-.456	.175	.107	-1.242	260	913	-.417	.145	.021	-1.078
260	477	-.314	.119	.105	-.819	260	802	-.420	.164	.081	-1.497	260	914	-.526	.229	.079	-1.465
260	478	-.320	.126	.064	-.799	260	803	-.419	.163	.091	-1.160	260	915	-.594	.227	.013	-1.583
260	479	-.358	.129	.049	-1.037	260	804	-.401	.148	.047	-1.319	260	916	-.354	.141	.054	-.914
260	480	-.321	.116	.018	-.902	260	805	-.377	.141	.069	-.982	260	917	-.236	.104	.131	-.622
260	481	-.338	.138	.168	-.978	260	806	-.330	.134	.145	-.817	260	918	-.255	.128	.135	-.763
260	482	-.304	.121	.062	-.670	260	807	-.350	.125	.063	-.900	260	919	-.353	.138	.127	-.861
260	483	-.305	.123	.058	-.757	260	808	-.243	.105	.113	-.633	260	920	-.354	.113	.023	-.888
260	484	-.153	.145	.404	-.718	260	809	-.253	.140	.298	-.711	260	921	-.344	.135	.079	-.967
260	485	-.076	.131	.435	-.541	260	810	-.234	.145	.214	-1.072	260	922	-.278	.130	.161	-.702
260	501	-.423	.173	.116	-1.580	260	811	-.263	.165	.279	-.990	260	923	-.318	.135	.124	-.918
260	502	-.376	.130	.024	-.877	260	812	-.434	.200	.146	-1.716	260	924	-.346	.124	.010	-.979
260	503	-.365	.136	.046	-.891	260	813	-.400	.154	.120	-.987	260	925	-.338	.125	.027	-.891
260	504	-.373	.124	-.035	-.970	260	814	-.390	.137	.045	-.857	260	926	-.338	.124	.044	-.768
260	505	-.386	.139	-.006	-.916	260	815	-.402	.141	.095	-1.022	260	927	-.558	.260	.177	-1.944
260	506	-.360	.144	.183	-1.011	260	816	-.354	.117	.049	-.924	260	928	-.324	.132	.046	-.937
260	507	-.351	.132	.089	-.868	260	817	-.348	.124	.094	-.762	260	929	-.331	.123	.180	-.747
260	508	-.349	.138	.093	-.849	260	818	-.377	.135	.065	-.991	260	930	-.275	.138	.198	-.903
260	509	-.353	.129	.055	-.919	260	819	-.242	.116	.152	-.662	260	931	-.531	.167	-.031	-1.369
260	510	-.364	.144	.194	-.974	260	820	-.393	.136	.001	-.848	260	932	-.320	.112	.017	-.714
260	511	-.346	.138	.081	-.854	260	821	-.396	.131	.029	-1.022	260	933	-.310	.129	.043	-.904
260	512	-.331	.131	.128	-.872	260	822	-.368	.147	.073	-.933	260	934	-.308	.132	.107	-.721
260	513	-.322	.124	.071	-.752	260	823	-.385	.150	.040	-1.160	260	935	-.322	.119	.153	-.813
260	514	-.385	.138	.053	-.894	260	824	-.246	.112	.146	-.718	260	936	-.312	.127	.046	-.745
260	515	-.325	.140	.190	-.860	260	825	-.228	.120	.274	-.641	260	937	-.323	.118	.042	-.702
260	516	-.307	.143	.216	-.887	260	826	-.242	.135	.184	-.719	260	938	-.330	.132	.071	-.745
260	517	-.287	.133	.253	-.749	260	827	-.356	.142	.120	-.874	260	939	-.602	.220	.124	-1.702

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	940	-.296	.127	.145	-.744	270	112	-.222	.137	.248	-.685	270	234	.182	.191	.810	-.465
260	941	-.306	.110	.136	-.691	270	113	-.384	.275	.484	-1.685	270	235	.447	.151	.966	-.060
260	942	-.307	.136	.080	-.907	270	114	-.300	.121	.084	-.735	270	236	.511	.171	1.154	-.012
260	943	-.309	.121	.133	-.694	270	115	-.276	.127	.150	-.694	270	237	.486	.178	1.178	.053
260	944	-.320	.123	.130	-.832	270	116	-.490	.168	.057	-1.119	270	238	.435	.178	1.150	-.122
260	945	-.394	.191	.250	-1.289	270	117	-.296	.137	.193	-.786	270	239	.317	.243	1.198	-.449
260	946	-.412	.160	.072	-1.367	270	118	-.600	.309	.482	-1.942	270	240	-.261	.200	.426	-1.085
260	947	-.451	.211	.214	-1.670	270	119	-.308	.126	.130	-.778	270	241	.111	.239	.893	-1.200
260	948	-.446	.213	.190	-1.708	270	120	-.282	.133	.240	-.868	270	242	.037	.139	.536	-.436
260	949	-.430	.184	.148	-1.450	270	121	-.468	.169	.072	-1.166	270	243	.133	.153	.752	-.408
260	950	-.384	.161	.289	-1.059	270	122	-.293	.139	.220	-.775	270	244	.430	.158	.995	-.072
260	951	-.461	.162	.106	-1.043	270	123	-.593	.261	.568	-1.510	270	245	.455	.150	1.117	.043
260	952	-.467	.203	.369	-1.541	270	124	-.331	.140	.097	-.876	270	246	.475	.144	.995	.009
260	953	-.426	.195	.340	-1.178	270	125	-.219	.141	.277	-.779	270	247	.269	.169	.936	-.406
260	954	-.435	.195	.211	-1.753	270	126	-.291	.199	.417	-.998	270	248	.233	.181	.810	-.420
260	955	-.437	.192	.116	-1.698	270	127	-.157	.166	.529	-.797	270	249	.254	.132	.839	-.131
260	956	-.422	.184	.165	-1.621	270	128	-.101	.169	.370	-.781	270	250	.305	.141	.854	-.170
260	957	-.365	.178	.501	-1.000	270	201	-.519	.236	.705	-1.433	270	251	.487	.158	1.080	.012
260	958	-.442	.154	.025	-1.052	270	202	-.554	.237	.814	-1.524	270	252	.539	.187	1.231	.043
260	959	-.443	.215	.254	-1.627	270	203	-.559	.212	.291	-1.324	270	253	.562	.189	1.371	.062
260	960	-.419	.171	.097	-1.370	270	204	-.560	.213	-.029	-1.474	270	254	.426	.151	1.042	-.050
260	961	-.438	.197	.145	-1.387	270	205	-.542	.202	-.020	-1.849	270	255	.349	.152	.925	-.106
260	962	-.434	.205	.104	-1.767	270	206	-.540	.217	.435	-2.024	270	301	-.494	.185	.043	-1.390
260	963	-.406	.172	.279	-1.303	270	207	-.541	.215	.366	-2.520	270	302	-.408	.178	.183	-1.352
260	964	-.372	.137	.057	-.924	270	208	-.230	.169	.871	-.538	270	303	-.379	.158	.115	-1.282
260	965	-.430	.193	.144	-1.452	270	209	-.239	.160	.779	-.553	270	304	-.010	.260	.902	-.879
260	966	-.525	.254	.181	-2.071	270	210	-.039	.147	.687	-.463	270	305	-.009	.143	.581	-.547
260	967	-.462	.191	.120	-1.633	270	211	-.007	.143	.544	-.558	270	306	-.287	.184	.278	-1.030
260	968	-.498	.209	.088	-1.452	270	212	-.029	.158	.631	-.659	270	307	-.202	.115	.314	-.630
260	969	-.538	.208	.084	-1.858	270	213	-.250	.167	.812	-.260	270	308	-.303	.128	.135	-.800
260	970	-.523	.200	.003	-1.600	270	214	-.171	.158	.747	-.411	270	309	-.123	.290	.912	-1.121
260	971	-.524	.191	-.028	-1.407	270	215	-.022	.307	1.132	-1.275	270	310	.077	.164	.641	-.410
260	972	-.530	.188	-.000	-1.284	270	216	.326	.250	1.134	-.669	270	311	-.169	.187	.669	-.832
260	973	-.572	.225	-.046	-1.529	270	217	.179	.242	.986	-.597	270	312	-.166	.122	.287	-.601
260	974	-.528	.200	-.025	-1.532	270	218	.452	.205	1.351	-.126	270	313	-.273	.120	.147	-.728
260	1001	-.104	.136	.371	-.578	270	219	.592	.175	1.195	-.052	270	314	.077	.304	.966	-1.168
260	1002	-.198	.120	.251	-.635	270	220	.623	.185	1.210	-.127	270	315	.023	.156	.488	-.511
260	1003	-.226	.102	.132	-.628	270	221	.579	.192	1.321	-.109	270	316	-.153	.180	.421	-.894
260	1004	-.290	.116	.102	-.810	270	222	.529	.184	1.249	-.017	270	317	-.179	.115	.179	-.611
270	101	-.392	.165	.244	-1.260	270	223	.408	.219	1.070	-.370	270	318	-.261	.128	.182	-.655
270	102	-.349	.162	.345	-1.391	270	224	.077	.234	.915	-.813	270	319	.033	.285	.831	-1.445
270	103	-.561	.207	.023	-1.317	270	225	.364	.203	1.189	-.378	270	320	.013	.167	.626	-.618
270	104	-.318	.126	.083	-.784	270	226	.516	.192	1.153	-.024	270	321	-.135	.182	.552	-.829
270	105	-.244	.123	.151	-.769	270	227	.417	.216	1.236	-.329	270	322	-.164	.120	.250	-.627
270	106	-.383	.155	.089	-.911	270	228	.563	.172	1.198	-.014	270	323	-.274	.126	.120	-.770
270	107	-.171	.147	.438	-.624	270	229	.556	.179	1.243	.053	270	324	.020	.273	.762	-.920
270	108	-.271	.257	.689	-1.160	270	230	.572	.163	1.284	.027	270	325	.027	.155	.610	-.597
270	109	-.320	.129	.107	-.815	270	231	-.296	.299	.678	-1.307	270	326	-.070	.154	.395	-.626
270	110	-.268	.124	.204	-.730	270	232	-.234	.258	.924	-.942	270	327	-.072	.120	.285	-.471
270	111	-.437	.150	.098	-.929	270	233	-.108	.214	.746	-.873	270	328	-.129	.127	.347	-.613

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	329	.111	.202	.805	-1.041	270	446	-.354	.128	.090	-.793	270	511	-.314	.141	.110	-.875
270	330	.213	.164	.838	-.531	270	447	-.309	.131	.129	-.747	270	512	-.276	.148	.202	-.780
270	331	.231	.157	.719	-.407	270	448	-.302	.116	.061	-.694	270	513	-.295	.126	.156	-.681
270	332	.049	.109	.401	-.357	270	449	-.320	.118	.070	-.727	270	514	-.380	.131	.017	-.881
270	333	-.114	.147	.424	-.740	270	450	-.346	.134	.087	-.765	270	515	-.283	.120	.099	-.804
270	401	-.363	.180	.239	-1.424	270	451	-.276	.123	.133	-.703	270	516	-.249	.132	.191	-.815
270	402	-.354	.173	.208	-1.152	270	452	-.266	.123	.087	-.862	270	517	-.234	.131	.245	-.648
270	403	-.367	.154	.166	-1.094	270	453	-.276	.124	.076	-.812	270	518	-.273	.132	.199	-.800
270	404	-.389	.143	.064	-.951	270	454	-.291	.118	.128	-.730	270	519	-.289	.129	.143	-.759
270	405	-.356	.148	.076	-1.100	270	455	-.280	.121	.127	-.751	270	601	-.351	.173	.316	-1.782
270	406	-.366	.143	.107	-.997	270	456	-.279	.124	.127	-.770	270	602	-.360	.201	.216	-1.994
270	407	-.366	.145	.162	-.944	270	457	-.314	.125	.050	-.761	270	603	-.237	.210	.529	-1.391
270	408	-.392	.149	.033	-1.121	270	458	-.330	.129	.107	-.777	270	604	-.327	.131	.149	-.746
270	409	-.359	.153	.109	-1.185	270	459	-.345	.120	.044	-.846	270	605	-.284	.126	.164	-.693
270	410	-.377	.159	.060	-1.134	270	460	-.323	.121	.009	-.732	270	606	-.279	.125	.123	-.748
270	411	-.395	.159	.128	-.961	270	461	-.308	.121	.106	-.803	270	607	-.294	.128	.056	-.929
270	412	-.299	.123	.137	-.713	270	462	-.293	.127	.098	-.727	270	608	-.292	.127	.142	-.828
270	413	-.313	.124	.162	-.730	270	463	-.289	.120	.082	-.679	270	609	-.229	.183	.612	-.949
270	414	-.309	.133	.131	-.921	270	464	-.187	.121	.224	-.641	270	701	-.460	.250	.163	-1.685
270	415	-.317	.137	.069	-.827	270	465	-.218	.121	.215	-.636	270	702	-.371	.179	.171	-1.243
270	416	-.346	.134	.052	-.852	270	466	-.274	.117	.113	-.735	270	703	-.296	.167	.456	-1.272
270	417	-.344	.131	.003	-.859	270	467	-.284	.129	.120	-.669	270	704	-.219	.122	.209	-.631
270	418	-.359	.138	.156	-.829	270	468	-.277	.112	.179	-.761	270	705	-.024	.131	.478	-.589
270	419	-.385	.129	.067	-1.024	270	469	-.288	.124	.099	-.803	270	706	-.105	.128	.259	-.493
270	420	-.351	.139	.145	-.864	270	470	-.286	.116	.102	-.670	270	707	-.166	.135	.315	-.707
270	421	-.327	.126	.102	-.825	270	471	-.307	.122	.213	-.663	270	708	-.204	.128	.174	-.670
270	422	-.329	.128	.068	-.768	270	472	-.338	.128	.063	-.722	270	709	-.135	.131	.341	-.619
270	423	-.326	.131	.121	-.746	270	473	-.342	.126	.025	-.812	270	710	-.096	.125	.550	-.294
270	424	-.272	.118	.150	-.668	270	474	-.327	.116	.031	-.732	270	711	-.063	.114	.350	-.438
270	425	-.267	.123	.116	-.651	270	475	-.319	.128	.120	-.743	270	712	-.206	.138	.203	-.651
270	426	-.282	.127	.101	-.724	270	476	-.298	.122	.113	-.723	270	801	-.389	.189	.217	-1.526
270	427	-.291	.121	.118	-.750	270	477	-.313	.119	.103	-.694	270	802	-.401	.224	.206	-2.108
270	428	-.305	.115	.092	-.772	270	478	-.330	.127	.064	-.770	270	803	-.381	.203	.382	-1.219
270	429	-.313	.124	.113	-.671	270	479	-.370	.129	.018	-.985	270	804	-.381	.189	.096	-1.426
270	430	-.327	.116	.050	-.750	270	480	-.311	.138	.159	-.838	270	805	-.320	.141	.372	-.901
270	431	-.339	.124	.090	-.731	270	481	-.312	.122	.128	-.710	270	806	-.333	.139	.203	-.941
270	432	-.338	.119	.014	-.815	270	482	-.312	.129	.138	-.843	270	807	-.376	.136	.110	-.884
270	433	-.322	.130	.198	-.861	270	483	-.305	.137	.192	-.772	270	808	-.272	.125	.136	-.813
270	434	-.309	.118	.121	-.671	270	484	-.196	.127	.284	-.635	270	809	-.293	.137	.127	-.850
270	435	-.313	.120	.128	-.834	270	485	-.113	.119	.304	-.509	270	810	-.254	.152	.275	-.994
270	436	-.306	.120	.139	-.827	270	501	-.405	.187	.122	-1.304	270	811	-.290	.161	.230	-1.323
270	437	-.264	.133	.178	-.698	270	502	-.372	.129	.024	-.879	270	812	-.444	.213	.142	-1.204
270	438	-.269	.116	.097	-.739	270	503	-.368	.130	.045	-.946	270	813	-.370	.179	.127	-1.282
270	439	-.286	.133	.113	-.717	270	504	-.385	.138	.056	-.959	270	814	-.370	.145	.170	-1.000
270	440	-.308	.129	.148	-.887	270	505	-.365	.125	.007	-.822	270	815	-.366	.149	.177	-1.018
270	441	-.283	.126	.099	-.708	270	506	-.372	.137	.058	-.900	270	816	-.353	.133	.152	-.845
270	442	-.309	.133	.239	-.859	270	507	-.384	.141	.014	-1.080	270	817	-.349	.129	.023	-.885
270	443	-.311	.121	.137	-.847	270	508	-.382	.132	.100	-.932	270	818	-.375	.131	.008	-1.018
270	444	-.335	.124	.101	-.863	270	509	-.356	.127	.086	-.808	270	819	-.281	.118	.054	-.755
270	445	-.339	.117	-.013	-.761	270	510	-.332	.146	.132	-.868	270	820	-.368	.136	.048	-.839

APPENDIX A - PRESSURE DATA :

CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	821	-.377	.140	.065	-1.047	270	933	-.294	.130	.157	-.770	280	105	-.191	.135	.480	-.650
270	822	-.366	.134	.092	-1.026	270	934	-.276	.127	.273	-.716	280	106	-.298	.176	.397	-.985
270	823	-.356	.141	.173	-.937	270	935	-.342	.114	.018	-.687	280	107	-.112	.163	.754	-.719
270	824	-.299	.133	.156	-.834	270	936	-.284	.117	.119	-.672	280	108	-.191	.328	.903	-1.756
270	825	-.268	.140	.261	-1.011	270	937	-.284	.130	.107	-.670	280	109	-.311	.131	.150	-.796
270	826	-.275	.145	.389	-.800	270	938	-.282	.122	.074	-.774	280	110	-.236	.131	.175	-.743
270	827	-.325	.134	.284	-.783	270	939	-.455	.201	.120	-1.173	280	111	-.370	.175	.302	-1.042
270	828	-.347	.135	.093	-.862	270	940	-.311	.130	.100	-.835	280	112	-.202	.148	.263	-.989
270	829	-.591	.238	.085	-1.713	270	941	-.312	.128	.123	-.770	280	113	-.399	.300	.510	-1.706
270	830	-.434	.183	.133	-1.158	270	942	-.326	.147	.115	-.827	280	114	-.287	.139	.129	-1.066
270	831	-.352	.148	.127	-1.029	270	943	-.280	.114	.100	-.688	280	115	-.251	.132	.242	-.744
270	832	-.337	.132	.182	-.760	270	944	-.274	.121	.145	-.713	280	116	-.408	.182	.140	-1.054
270	833	-.338	.121	.107	-.794	270	945	-.374	.178	.229	-1.285	280	117	-.259	.150	.329	-1.006
270	834	-.330	.123	.055	-.753	270	946	-.374	.163	.147	-1.126	280	118	-.651	.307	.355	-2.003
270	835	-.317	.119	.153	-.751	270	947	-.421	.194	.083	-1.302	280	119	-.302	.133	.082	-.798
270	836	-.373	.125	.058	-.794	270	948	-.424	.221	.160	-1.890	280	120	-.240	.132	.206	-.742
270	837	-.379	.142	.079	-.856	270	949	-.412	.209	.200	-1.511	280	121	-.367	.181	.400	-1.167
270	838	-.351	.133	.054	-.943	270	950	-.373	.168	.194	-1.072	280	122	-.256	.152	.207	-.954
270	901	-.391	.129	.059	-.951	270	951	-.421	.178	.224	-1.370	280	123	-.595	.265	.275	-1.536
270	902	-.273	.155	.217	-.996	270	952	-.440	.191	.163	-1.143	280	124	-.365	.152	.137	-.950
270	903	-.378	.162	.106	-1.314	270	953	-.420	.195	.182	-1.309	280	125	-.212	.145	.267	-.706
270	904	-.370	.137	.042	-1.054	270	954	-.433	.200	.171	-1.284	280	126	-.192	.179	.463	-.846
270	905	-.375	.135	.102	-.923	270	955	-.426	.203	.124	-1.549	280	127	-.111	.158	.409	-.659
270	906	-.390	.155	.076	-1.195	270	956	-.442	.212	.275	-1.597	280	128	-.091	.149	.493	-.777
270	907	-.357	.140	.031	-1.224	270	957	-.398	.191	.409	-1.188	280	201	-.374	.460	1.350	-2.492
270	908	-.402	.184	.134	-1.369	270	958	-.440	.168	.123	-1.069	280	202	-.403	.425	1.183	-1.799
270	909	-.344	.172	.270	-1.207	270	959	-.431	.204	.140	-1.793	280	203	-.602	.257	.862	-1.607
270	910	-.390	.194	.123	-1.246	270	960	-.429	.217	.143	-1.453	280	204	-.632	.210	.334	-1.428
270	911	-.374	.127	.072	-.875	270	961	-.456	.212	.100	-1.564	280	205	-.631	.226	.036	-1.528
270	912	-.399	.150	.038	-1.088	270	962	-.448	.207	.122	-1.717	280	206	-.578	.240	.704	-1.545
270	913	-.397	.151	.024	-1.045	270	963	-.416	.178	.054	-1.377	280	207	-.566	.223	.294	-1.554
270	914	-.402	.206	.273	-1.287	270	964	-.413	.150	.083	-1.064	280	208	-.316	.229	1.204	-.674
270	915	-.453	.235	.267	-1.931	270	965	-.406	.186	.115	-1.215	280	209	.305	.201	1.065	-.400
270	916	-.360	.165	.090	-1.079	270	966	-.495	.244	.134	-1.755	280	210	.075	.161	.818	-.591
270	917	-.260	.125	.152	-.786	270	967	-.476	.228	.153	-1.761	280	211	.033	.146	.614	-.543
270	918	-.329	.169	.154	-1.436	270	968	-.580	.222	.048	-1.574	280	212	.031	.153	.560	-.452
270	919	-.341	.157	.177	-1.071	270	969	-.601	.218	-.007	-1.617	280	213	.251	.160	.777	-.321
270	920	-.350	.132	.108	-.857	270	970	-.584	.217	-.402	-1.546	280	214	.134	.158	.710	-.431
270	921	-.368	.120	.043	-.886	270	971	-.556	.211	-.027	-1.680	280	215	.051	.325	.896	-1.596
270	922	-.297	.152	.227	-.909	270	972	-.574	.227	.029	-1.587	280	216	.107	.259	.798	-.998
270	923	-.335	.146	.104	-.981	270	973	-.555	.231	-.004	-1.806	280	217	.145	.268	.955	-.790
270	924	-.355	.133	.040	-.895	270	974	-.518	.218	.027	-1.260	280	218	.402	.244	1.233	-.401
270	925	-.300	.120	.114	-.736	270	1001	-.123	.150	.421	-.635	280	219	.580	.197	1.328	-.051
270	926	-.307	.131	.059	-1.147	270	1002	-.224	.128	.229	-.820	280	220	.601	.192	1.372	.059
270	927	-.379	.169	.051	-1.244	270	1003	-.259	.127	.152	-.793	280	221	.574	.171	1.208	-.126
270	928	-.342	.122	.063	-.775	270	1004	-.247	.130	.195	-.725	280	222	.461	.179	1.155	-.099
270	929	-.285	.125	.147	-.862	280	101	-.389	.174	.173	-1.182	280	223	.259	.204	1.080	-.426
270	930	-.309	.146	.095	-.878	280	102	-.286	.172	.268	-.941	280	224	.002	.244	1.151	-.992
270	931	-.497	.197	.198	-1.282	280	103	-.538	.263	.619	-1.622	280	225	.308	.219	1.142	-.552
270	932	-.367	.132	.112	-.764	280	104	-.321	.139	.139	-1.035	280	226	.449	.189	1.096	-.084

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	227	.214	.214	.868	-.753	280	322	-.182	.117	.219	-.621	280	439	-.244	.120	.147	-.640
280	228	.546	.185	1.129	-.019	280	323	-.222	.121	.202	-.629	280	440	-.258	.117	.133	-.655
280	229	.589	.208	1.331	-.084	280	324	-.184	.245	.450	-1.227	280	441	-.263	.131	.247	-.671
280	230	.547	.189	1.240	-.042	280	325	-.055	.141	.409	-.590	280	442	-.301	.123	.109	-.789
280	231	-.376	.316	.554	-1.474	280	326	-.131	.154	.319	-.622	280	443	-.315	.114	.052	-.717
280	232	-.007	.242	.771	-1.166	280	327	-.112	.119	.264	-.570	280	444	-.342	.124	.079	-.815
280	233	-.184	.217	.648	-.996	280	328	-.143	.125	.283	-.596	280	445	-.338	.121	.107	-.751
280	234	.088	.182	.774	-.567	280	329	-.012	.194	.603	-.901	280	446	-.333	.122	.030	-.807
280	235	.414	.184	1.041	-.135	280	330	.141	.155	1.102	-.540	280	447	-.307	.121	.047	-.793
280	236	.464	.177	1.056	-.297	280	331	.164	.148	.606	-.470	280	448	-.288	.133	.107	-.993
280	237	.483	.178	1.094	-.177	280	332	.028	.124	.432	-.388	280	449	-.314	.123	.154	-.746
280	238	.318	.193	1.092	-.318	280	333	-.142	.138	.300	-.734	280	450	-.364	.122	-.008	-.854
280	239	.130	.233	.929	-.835	280	401	-.395	.207	.129	-1.326	280	451	-.225	.125	.174	-.781
280	240	-.248	.201	.486	-1.129	280	402	-.359	.182	.295	-1.236	280	452	-.236	.128	.164	-.703
280	241	-.085	.259	.669	-1.201	280	403	-.366	.173	.187	-1.228	280	453	-.232	.115	.177	-.652
280	242	.005	.135	.540	-.494	280	404	-.372	.161	.080	-.945	280	454	-.248	.120	.187	-.638
280	243	.068	.155	.590	-.533	280	405	-.340	.156	.134	-1.160	280	455	-.245	.116	.220	-.616
280	244	.360	.155	.996	-.133	280	406	-.349	.148	.110	-.860	280	456	-.291	.129	.064	-.843
280	245	.455	.172	1.100	-.165	280	407	-.354	.156	.239	-.963	280	457	-.344	.124	.036	-.742
280	246	.421	.158	1.090	-.121	280	408	-.403	.161	.077	-1.046	280	458	-.356	.127	.003	-.853
280	247	.162	.181	.831	-.667	280	409	-.362	.146	.125	-1.020	280	459	-.325	.128	.043	-.758
280	248	.088	.169	.824	-.616	280	410	-.452	.165	.136	-1.142	280	460	-.331	.125	.089	-.837
280	249	.212	.149	.795	-.213	280	411	-.423	.176	.079	-1.197	280	461	-.309	.118	.187	-.712
280	250	.269	.153	.805	-.211	280	412	-.287	.131	.193	-.708	280	462	-.308	.129	.138	-.954
280	251	.472	.191	1.305	-.125	280	413	-.281	.125	.115	-.841	280	463	-.251	.114	.198	-.597
280	252	.565	.187	1.257	-.049	280	414	-.277	.136	.124	-.781	280	464	-.171	.110	.233	-.588
280	253	.560	.196	1.391	-.054	280	415	-.304	.136	.186	-.770	280	465	-.203	.122	.246	-.674
280	254	.372	.160	.950	-.117	280	416	-.323	.141	.186	-.884	280	466	-.250	.114	.087	-.655
280	255	.291	.153	1.029	-.138	280	417	-.331	.134	.151	-.788	280	467	-.244	.121	.168	-.631
280	301	-.580	.211	-.015	-1.450	280	418	-.348	.137	.149	-.838	280	468	-.263	.115	.165	-.613
280	302	-.383	.186	.183	-1.429	280	419	-.373	.142	.071	-1.100	280	469	-.292	.115	.111	-.679
280	303	-.345	.160	.161	-.946	280	420	-.322	.142	.172	-.852	280	470	-.306	.115	.089	-.774
280	304	-.273	.273	.584	-1.478	280	421	-.360	.149	.129	-1.011	280	471	-.335	.139	.078	-.828
280	305	-.125	.137	.331	-.552	280	422	-.310	.124	.061	-1.055	280	472	-.351	.135	.063	-.937
280	306	-.410	.183	.258	-1.138	280	423	-.320	.139	.143	-1.205	280	473	-.320	.123	.064	-.690
280	307	-.229	.123	.178	-.675	280	424	-.243	.119	.164	-.744	280	474	-.332	.132	.073	-.795
280	308	-.266	.125	.133	-.717	280	425	-.249	.130	.170	-.791	280	475	-.343	.127	.027	-.842
280	309	-.182	.291	.673	-1.365	280	426	-.263	.125	.106	-.818	280	476	-.323	.141	.130	-.907
280	310	-.094	.156	.407	-.631	280	427	-.271	.126	.148	-.739	280	477	-.335	.132	.089	-.841
280	311	-.372	.180	.175	-1.020	280	428	-.280	.126	.118	-.757	280	478	-.335	.117	.048	-.764
280	312	-.197	.126	.215	-.617	280	429	-.325	.126	.122	-.763	280	479	-.333	.150	.070	-.802
280	313	-.245	.127	.171	-.761	280	430	-.347	.133	.071	-.768	280	480	-.314	.121	.079	-.829
280	314	-.269	.324	.866	-1.839	280	431	-.340	.116	.035	-.713	280	481	-.321	.130	.159	-.692
280	315	-.106	.154	.427	-.666	280	432	-.313	.144	.073	-.768	280	482	-.324	.137	.142	-.880
280	316	-.327	.179	.192	-.931	280	433	-.307	.119	.125	-.751	280	483	-.340	.141	.085	-1.390
280	317	-.190	.137	.330	-.748	280	434	-.311	.126	.129	-.892	280	484	-.188	.139	.295	-.709
280	318	-.228	.115	.149	-.597	280	435	-.314	.130	.094	-.768	280	485	-.128	.124	.378	-.568
280	319	-.211	.292	.908	-1.285	280	436	-.251	.119	.148	-.643	280	501	-.356	.151	.052	-1.391
280	320	-.109	.144	.411	-.663	280	437	-.231	.123	.194	-.643	280	502	-.324	.136	.202	-.851
280	321	-.264	.170	.306	-.839	280	438	-.231	.114	.126	-.636	280	503	-.355	.127	.025	-1.053

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	504	-.357	.127	.057	-.855	280	814	-.306	.136	.285	-.807	280	926	-.292	.120	.069	-.791
280	505	-.277	.135	.294	-.747	280	815	-.350	.138	.055	-.906	280	927	-.332	.157	.115	-1.252
280	506	-.294	.141	.145	-.817	280	816	-.354	.132	.107	-.978	280	928	-.340	.140	.102	-.818
280	507	-.353	.134	.025	-.822	280	817	-.320	.140	.106	-.778	280	929	-.279	.130	.206	-.720
280	508	-.355	.133	.031	-.798	280	818	-.336	.137	.082	-.808	280	930	-.279	.153	.164	-.910
280	509	-.338	.141	.091	-.882	280	819	-.293	.160	.199	-.980	280	931	-.401	.206	.254	-1.266
280	510	-.245	.143	.232	-.755	280	820	-.300	.123	.043	-.854	280	932	-.347	.132	.075	-.859
280	511	-.220	.138	.257	-.899	280	821	-.309	.139	.169	-.798	280	933	-.260	.140	.259	-.747
280	512	-.202	.130	.242	-.751	280	822	-.251	.133	.162	-1.198	280	934	-.191	.123	.245	-.695
280	513	-.216	.123	.158	-.608	280	823	-.273	.130	.189	-.734	280	935	-.353	.130	.041	-.758
280	514	-.263	.139	.179	-.724	280	824	-.299	.158	.206	-.949	280	936	-.301	.128	.128	-.749
280	515	-.218	.128	.249	-.659	280	825	-.261	.167	.227	-.998	280	937	-.275	.123	.138	-.691
280	516	-.153	.131	.324	-.609	280	826	-.237	.150	.310	-.838	280	938	-.285	.117	.042	-.717
280	517	-.159	.121	.252	-.539	280	827	-.230	.135	.372	-.676	280	939	-.383	.186	.221	-1.171
280	518	-.186	.132	.192	-.709	280	828	-.280	.149	.245	-.793	280	940	-.336	.149	.176	-.893
280	519	-.184	.125	.227	-.617	280	829	-.482	.252	.220	-2.130	280	941	-.309	.123	.109	-.678
280	601	-.391	.231	.185	-2.185	280	830	-.324	.182	.136	-.990	280	942	-.366	.141	.109	-.919
280	602	-.350	.203	.284	-1.266	280	831	-.274	.139	.222	-.857	280	943	-.255	.133	.247	-.787
280	603	-.285	.221	.401	-1.413	280	832	-.292	.121	.070	-.704	280	944	-.260	.120	.175	-.684
280	604	-.324	.129	.109	-.674	280	833	-.318	.132	.165	-.757	280	945	-.246	.207	.478	-1.117
280	605	-.300	.124	.116	-.720	280	834	-.285	.112	.079	-.694	280	946	-.362	.161	.286	-1.099
280	606	-.264	.128	.145	-.740	280	835	-.293	.117	.107	-.700	280	947	-.407	.204	.212	-1.643
280	607	-.280	.119	.107	-.775	280	836	-.288	.138	.117	-.847	280	948	-.434	.232	.250	-1.583
280	608	-.284	.139	.168	-.908	280	837	-.287	.130	.142	-.716	280	949	-.440	.250	.252	-1.608
280	609	-.263	.166	.378	-1.232	280	838	-.267	.120	.092	-.627	280	950	-.369	.178	.160	-1.139
280	701	-.360	.245	.286	-2.434	280	901	-.369	.143	.080	-.913	280	951	-.367	.206	.246	-1.385
280	702	-.336	.187	.220	-1.188	280	902	-.287	.179	.236	-1.314	280	952	-.328	.217	.390	-1.390
280	703	-.333	.207	.212	-1.845	280	903	-.293	.163	.196	-1.205	280	953	-.258	.246	.526	-1.031
280	704	-.234	.129	.205	-.736	280	904	-.274	.135	.106	-.828	280	954	-.446	.207	.246	-1.604
280	705	-.012	.137	.481	-.622	280	905	-.289	.126	.315	-.657	280	955	-.437	.212	.219	-1.434
280	706	-.104	.132	.445	-.555	280	906	-.353	.131	.067	-.915	280	956	-.445	.242	.217	-1.978
280	707	-.173	.131	.236	-.659	280	907	-.335	.127	.088	-.846	280	957	-.431	.204	.353	-1.265
280	708	-.210	.134	.246	-.636	280	908	-.343	.151	.142	-1.273	280	958	-.458	.202	.102	-1.676
280	709	-.135	.127	.317	-.551	280	909	-.311	.204	.301	-1.490	280	959	-.365	.219	.326	-1.265
280	710	-.078	.134	.569	-.296	280	910	-.312	.209	.188	-1.541	280	960	-.481	.229	.267	-1.480
280	711	-.065	.113	.287	-.430	280	911	-.353	.141	.006	-1.108	280	961	-.452	.259	.404	-1.582
280	712	-.210	.148	.308	-.730	280	912	-.373	.139	.041	-.840	280	962	-.583	.301	.094	-2.507
280	801	-.326	.245	.317	-1.892	280	913	-.381	.148	.073	-1.070	280	963	-.484	.205	.139	-1.505
280	802	-.265	.191	.283	-1.503	280	914	-.421	.213	.140	-2.233	280	964	-.422	.168	.117	-1.289
280	803	-.253	.181	.255	-1.261	280	915	-.423	.252	.101	-1.817	280	965	-.433	.200	.120	-1.434
280	804	-.290	.144	.189	-.850	280	916	-.361	.188	.071	-1.948	280	966	-.521	.278	.147	-2.433
280	805	-.312	.144	.197	-.751	280	917	-.252	.148	.243	-.848	280	967	-.512	.245	.125	-1.694
280	806	-.346	.127	.043	-.834	280	918	-.347	.207	.225	-1.468	280	968	-.624	.258	.539	-1.641
280	807	-.349	.132	.047	-.851	280	919	-.323	.176	.210	-1.010	280	969	-.663	.257	.424	-1.846
280	808	-.265	.149	.206	-.840	280	920	-.354	.152	.135	-.975	280	970	-.633	.247	.106	-1.672
280	809	-.286	.162	.232	-.843	280	921	-.341	.130	.049	-.824	280	971	-.655	.227	-.024	-1.690
280	810	-.254	.173	.253	-1.073	280	922	-.297	.187	.235	-2.149	280	972	-.615	.220	-.058	-1.476
280	811	-.278	.167	.212	-1.070	280	923	-.316	.157	.199	-.950	280	973	-.622	.261	.019	-1.871
280	812	-.355	.205	.283	-1.190	280	924	-.353	.126	.102	-.787	280	974	-.585	.248	.032	-1.862
280	813	-.298	.173	.192	-1.467	280	925	-.317	.130	.067	-.758	280	1001	-.101	.179	.717	-.778

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	1002	-.229	.161	.262	-.799	290	220	.421	.257	1.641	-.348	290	315	-.118	.138	.385	-.812
280	1003	-.255	.154	.244	-.851	290	221	.501	.265	1.315	-.497	290	316	-.350	.180	.266	-.881
280	1004	-.163	.121	.247	-.564	290	222	.439	.233	1.447	-.476	290	317	-.167	.117	.260	-.611
290	101	-.297	.174	.237	-1.041	290	223	.259	.227	1.349	-.775	290	318	-.182	.115	.153	-.622
290	102	-.206	.171	.450	-.865	290	224	-.272	.209	.749	-1.002	290	319	-.145	.285	.693	-1.245
290	103	-.241	.358	.826	-1.981	290	225	-.004	.234	.991	-.618	290	320	-.111	.132	.360	-.426
290	104	-.311	.193	.279	-1.550	290	226	.441	.225	1.280	-.466	290	321	-.265	.179	.251	-.918
290	105	-.161	.205	.958	-.983	290	227	.267	.238	1.384	-.596	290	322	-.142	.117	.253	-.502
290	106	-.166	.221	.748	-1.164	290	228	.318	.246	1.118	-.401	290	323	-.179	.119	.208	-.602
290	107	-.111	.222	.896	-1.024	290	229	.391	.246	1.233	-.347	290	324	-.087	.214	.471	-1.087
290	108	-.267	.413	1.257	-2.598	290	230	.484	.260	1.310	-.329	290	325	-.080	.142	.476	-.558
290	109	-.295	.153	.228	-1.058	290	231	-.518	.260	.444	-1.777	290	326	-.159	.157	.350	-.782
290	110	-.212	.179	.861	-1.179	290	232	-.064	.262	1.035	-.789	290	327	-.114	.121	.320	-.540
290	111	-.263	.189	.420	-.993	290	233	-.257	.194	.858	-.906	290	328	-.145	.119	.277	-.547
290	112	-.233	.202	.342	-1.291	290	234	-.077	.196	.762	-.862	290	329	.010	.173	.679	-.822
290	113	-.506	.292	.231	-2.138	290	235	.232	.221	1.027	-.432	290	330	.102	.133	.549	-.311
290	114	-.281	.142	.196	-1.117	290	236	.355	.215	1.180	-.347	290	331	.135	.144	.651	-.509
290	115	-.225	.155	.401	-.801	290	237	.379	.230	1.321	-.325	290	332	-.006	.117	.404	-.476
290	116	-.274	.178	.467	-.940	290	238	.329	.219	1.168	-.501	290	333	-.137	.132	.467	-.629
290	117	-.267	.179	.326	-1.178	290	239	.176	.238	1.043	-.630	290	401	-.354	.208	.195	-1.463
290	118	-.542	.296	.187	-1.706	290	240	-.327	.213	.379	-1.211	290	402	-.316	.180	.214	-1.426
290	119	-.291	.138	.107	-.937	290	241	-.052	.233	.984	-1.010	290	403	-.309	.166	.222	-1.103
290	120	-.235	.146	.652	-.832	290	242	-.104	.154	.472	-.657	290	404	-.287	.154	.194	-.950
290	121	-.282	.181	.254	-1.323	290	243	-.037	.174	.776	-.743	290	405	-.295	.156	.151	-.968
290	122	-.244	.151	.241	-.897	290	244	.217	.191	.797	-.383	290	406	-.275	.152	.168	-.909
290	123	-.476	.269	.226	-1.864	290	245	.260	.220	1.034	-.436	290	407	-.256	.144	.239	-.923
290	124	-.309	.149	.133	-1.248	290	246	.259	.201	.926	-.354	290	408	-.339	.166	.199	-1.048
290	125	-.204	.148	.479	-.758	290	247	.105	.214	.960	-.540	290	409	-.306	.140	.148	-.901
290	126	-.187	.166	.288	-.888	290	248	.107	.181	.962	-.475	290	410	-.410	.183	.166	-1.206
290	127	-.155	.154	.395	-.827	290	249	.073	.160	.519	-.441	290	411	-.449	.187	.067	-1.416
290	128	-.165	.162	.348	-.817	290	250	.105	.159	.731	-.484	290	412	-.217	.130	.232	-.685
290	201	-.134	.493	1.247	-2.720	290	251	.316	.231	1.191	-.358	290	413	-.218	.131	.248	-.676
290	202	-.115	.470	1.478	-2.069	290	252	.395	.213	1.262	-.227	290	414	-.216	.138	.226	-.724
290	203	-.319	.472	1.334	-2.304	290	253	.426	.216	1.283	-.242	290	415	-.254	.135	.207	-.707
290	204	-.447	.402	1.071	-2.017	290	254	.257	.168	1.031	-.379	290	416	-.255	.143	.236	-.836
290	205	-.506	.378	.999	-1.950	290	255	.218	.164	.998	-.325	290	417	-.282	.137	.179	-1.161
290	206	-.443	.395	1.280	-1.844	290	301	-.572	.232	.227	-1.478	290	418	-.270	.138	.142	-.762
290	207	-.435	.344	1.110	-1.569	290	302	-.316	.179	.239	-1.180	290	419	-.297	.134	.130	-.828
290	208	.019	.285	1.046	-.975	290	303	-.269	.160	.320	-1.075	290	420	-.273	.134	.151	-1.059
290	209	.082	.265	1.032	-.878	290	304	-.223	.282	.760	-1.135	290	421	-.296	.151	.207	-1.136
290	210	.037	.265	1.184	-1.062	290	305	-.131	.137	.470	-.607	290	422	-.288	.162	.193	-.957
290	211	.030	.245	1.089	-.968	290	306	-.426	.187	.246	-1.064	290	423	-.324	.168	.166	-1.106
290	212	.087	.231	1.106	-.790	290	307	-.190	.127	.239	-.589	290	424	-.207	.120	.212	-.655
290	213	.265	.207	1.152	-.579	290	308	-.208	.132	.212	-.694	290	425	-.204	.119	.214	-.608
290	214	.199	.210	1.163	-1.165	290	309	-.151	.298	.839	-1.069	290	426	-.208	.119	.190	-.585
290	215	-.340	.322	.679	-1.726	290	310	-.110	.150	.404	-.630	290	427	-.220	.121	.146	-.600
290	216	-.140	.255	1.132	-.845	290	311	-.364	.209	.295	-1.066	290	428	-.229	.113	.233	-.601
290	217	-.211	.213	.861	-1.197	290	312	-.172	.122	.231	-.568	290	429	-.273	.125	.222	-.700
290	218	.013	.231	1.019	-.767	290	313	-.193	.117	.268	-.564	290	430	-.281	.130	.105	-.873
290	219	.332	.260	1.280	-.410	290	314	-.169	.305	.887	-1.253	290	431	-.295	.121	.178	-.689

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	432	-.276	.129	.188	-.915	290	482	-.283	.132	.260	-.727	290	807	-.295	.126	.155	-.909
290	433	-.267	.130	.151	-.772	290	483	-.316	.141	.088	-.949	290	808	-.174	.141	.245	-.873
290	434	-.284	.142	.225	-.924	290	484	-.179	.132	.321	-.654	290	809	-.210	.172	.355	-.993
290	435	-.288	.147	.190	-1.113	290	485	-.124	.126	.274	-.532	290	810	-.169	.152	.284	-.863
290	436	-.221	.116	.100	-.648	290	501	-.254	.128	.153	-.853	290	811	-.161	.143	.325	-.766
290	437	-.188	.123	.144	-.622	290	502	-.215	.138	.310	-.694	290	812	-.174	.153	.329	-.779
290	438	-.177	.115	.170	-.545	290	503	-.238	.138	.236	-.749	290	813	-.167	.133	.231	-.770
290	439	-.182	.117	.192	-.575	290	504	-.274	.127	.223	-.750	290	814	-.225	.128	.180	-.662
290	440	-.204	.117	.199	-.612	290	505	-.205	.150	.296	-.737	290	815	-.259	.144	.252	-.930
290	441	-.204	.119	.223	-.622	290	506	-.181	.152	.386	-.718	290	816	-.274	.136	.139	-.782
290	442	-.272	.124	.074	-.711	290	507	-.279	.136	.191	-.721	290	817	-.256	.123	.249	-.639
290	443	-.264	.114	.142	-.734	290	508	-.286	.132	.255	-.743	290	818	-.288	.138	.154	-.777
290	444	-.287	.130	.177	-.768	290	509	-.243	.163	.486	-.757	290	819	-.170	.144	.249	-.742
290	445	-.294	.123	.163	-.706	290	510	-.149	.135	.316	-.679	290	820	-.276	.143	.234	-.904
290	446	-.290	.126	.185	-.773	290	511	-.163	.142	.552	-.640	290	821	-.231	.128	.234	-.722
290	447	-.269	.126	.135	-.699	290	512	-.168	.142	.284	-.628	290	822	-.191	.134	.243	-.752
290	448	-.266	.131	.181	-.941	290	513	-.179	.127	.347	-.685	290	823	-.202	.142	.219	-.897
290	449	-.281	.139	.215	-1.082	290	514	-.194	.126	.242	-.658	290	824	-.192	.155	.257	-.796
290	450	-.294	.126	.067	-.711	290	515	-.133	.126	.261	-.549	290	825	-.200	.152	.270	-1.064
290	451	-.179	.119	.202	-.599	290	516	-.067	.137	.534	-.472	290	826	-.145	.135	.469	-.689
290	452	-.176	.116	.211	-.568	290	517	-.117	.135	.389	-.522	290	827	-.163	.127	.273	-.585
290	453	-.186	.117	.218	-.563	290	518	-.148	.123	.294	-.482	290	828	-.189	.126	.227	-.696
290	454	-.186	.119	.151	-.662	290	519	-.147	.135	.403	-.792	290	829	-.209	.152	.329	-.910
290	455	-.190	.110	.177	-.562	290	601	-.299	.159	.123	-1.120	290	830	-.157	.129	.237	-.836
290	456	-.254	.120	.144	-.759	290	602	-.262	.166	.192	-1.179	290	831	-.181	.136	.284	-.741
290	457	-.280	.119	.139	-.672	290	603	-.266	.198	.332	-1.367	290	832	-.205	.123	.271	-.605
290	458	-.279	.123	.272	-.682	290	604	-.263	.140	.165	-.816	290	833	-.232	.128	.203	-.694
290	459	-.296	.123	.092	-.705	290	605	-.256	.116	.112	-.606	290	834	-.210	.134	.198	-.627
290	460	-.288	.125	.119	-.728	290	606	-.223	.128	.174	-.670	290	835	-.205	.134	.273	-.739
290	461	-.273	.141	.242	-.915	290	607	-.225	.129	.302	-.624	290	836	-.215	.134	.211	-.698
290	462	-.280	.126	.189	-.823	290	608	-.229	.128	.233	-.980	290	837	-.194	.132	.377	-.634
290	463	-.203	.117	.250	-.578	290	609	-.233	.147	.242	-.833	290	838	-.199	.129	.219	-.625
290	464	-.150	.111	.206	-.571	290	701	-.242	.193	.329	-1.197	290	901	-.312	.149	.168	-.951
290	465	-.166	.121	.239	-.646	290	702	-.245	.171	.230	-1.341	290	902	-.180	.176	.280	-1.004
290	466	-.179	.110	.169	-.546	290	703	-.236	.186	.277	-1.773	290	903	-.243	.162	.228	-1.039
290	467	-.186	.111	.176	-.609	290	704	-.181	.137	.322	-.676	290	904	-.207	.134	.264	-.742
290	468	-.201	.118	.151	-.580	290	705	-.049	.136	.402	-.573	290	905	-.173	.141	.387	-.669
290	469	-.248	.123	.111	-.705	290	706	-.084	.139	.364	-.541	290	906	-.291	.135	.147	-.778
290	470	-.261	.115	.161	-.724	290	707	-.121	.128	.258	-.552	290	907	-.288	.129	.189	-.752
290	471	-.265	.115	.185	-.712	290	708	-.139	.139	.336	-.664	290	908	-.235	.127	.197	-.763
290	472	-.275	.127	.176	-.763	290	709	-.136	.135	.251	-.644	290	909	-.195	.167	.302	-1.388
290	473	-.244	.129	.140	-.650	290	710	-.026	.126	.405	-.439	290	910	-.186	.150	.313	-.992
290	474	-.277	.124	.193	-.753	290	711	-.051	.119	.371	-.446	290	911	-.315	.137	.169	-.940
290	475	-.296	.123	.163	-.737	290	712	-.138	.138	.354	-.580	290	912	-.288	.132	.147	-.759
290	476	-.283	.136	.126	-.852	290	801	-.169	.164	.307	-1.048	290	913	-.296	.132	.140	-.761
290	477	-.311	.143	.102	-.925	290	802	-.148	.132	.285	-.580	290	914	-.318	.183	.108	-2.058
290	478	-.279	.123	.150	-.720	290	803	-.135	.129	.316	-.598	290	915	-.308	.186	.213	-1.183
290	479	-.270	.130	.157	-.737	290	804	-.224	.132	.250	-.726	290	916	-.267	.141	.217	-.897
290	480	-.275	.121	.154	-.696	290	805	-.258	.130	.176	-.709	290	917	-.183	.163	.353	-1.333
290	481	-.284	.131	.175	-.842	290	806	-.269	.125	.174	-.704	290	918	-.244	.166	.211	-1.245

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	919	-.322	.178	.359	-1.276	290	969	-.359	.363	.895	-2.418	300	213	.171	.274	1.219	-1.071
290	920	-.281	.136	.338	-.927	290	970	-.457	.371	.534	-1.858	300	214	-.149	.268	1.087	-.889
290	921	-.247	.155	.453	-.768	290	971	-.505	.339	.763	-2.041	300	215	-.260	.226	.469	-1.632
290	922	-.230	.197	.288	-1.258	290	972	-.507	.293	.625	-1.838	300	216	.057	.309	1.003	-1.115
290	923	-.190	.155	.249	-.816	290	973	-.580	.288	.491	-2.240	300	217	-.212	.169	.351	-1.199
290	924	-.286	.118	.143	-.637	290	974	-.534	.251	.251	-1.587	300	218	-.180	.159	.542	-.957
290	925	-.274	.127	.160	-.697	290	1001	-.142	.164	.412	-1.018	300	219	-.094	.201	.890	-.958
290	926	-.230	.127	.295	-.626	290	1002	-.164	.143	.346	-.716	300	220	-.001	.195	.909	-.598
290	927	-.267	.156	.242	-1.527	290	1003	-.162	.147	.267	-.860	300	221	.074	.220	.926	-.465
290	928	-.273	.126	.146	-.795	290	1004	-.124	.131	.327	-.570	300	222	.120	.283	1.036	-.706
290	929	-.237	.113	.118	-.641	300	101	-.182	.164	.485	-.828	300	223	.149	.289	1.314	-.632
290	930	-.224	.153	.256	-1.137	300	102	-.247	.216	.636	-1.226	300	224	-.226	.177	.354	-.906
290	931	-.302	.212	.290	-1.094	300	103	-.169	.260	1.380	-1.363	300	225	-.188	.159	.575	-.781
290	932	-.274	.128	.174	-.690	300	104	-.249	.200	.446	-1.296	300	226	.124	.290	1.300	-.729
290	933	-.211	.144	.340	-1.014	300	105	-.054	.319	1.099	-.890	300	227	.097	.261	1.159	-.755
290	934	-.172	.143	.306	-.710	300	106	-.120	.251	.818	-1.375	300	228	-.058	.185	.723	-1.226
290	935	-.302	.119	.103	-.742	300	107	-.185	.227	.754	-1.261	300	229	.032	.199	.804	-.521
290	936	-.255	.123	.125	-.657	300	108	-.244	.235	.747	-1.406	300	230	.077	.208	.969	-.848
290	937	-.226	.122	.190	-.619	300	109	-.255	.212	.516	-1.240	300	231	-.269	.186	.347	-1.253
290	938	-.218	.118	.200	-.567	300	110	-.029	.297	1.092	-.899	300	232	-.085	.262	.851	-.812
290	939	-.267	.175	.276	-1.064	300	111	-.175	.227	.826	-1.146	300	233	-.241	.141	.248	-1.009
290	940	-.284	.151	.185	-.893	300	112	-.261	.201	.524	-1.132	300	234	-.181	.141	.318	-.683
290	941	-.292	.132	.118	-.745	300	113	-.222	.190	.335	-1.292	300	235	-.066	.149	.506	-.498
290	942	-.295	.126	.185	-.689	300	114	-.252	.198	.465	-2.047	300	236	.004	.195	.837	-.642
290	943	-.200	.123	.252	-.622	300	115	-.126	.261	.944	-1.120	300	237	.077	.198	1.104	-.554
290	944	-.197	.128	.228	-.691	300	116	-.237	.176	.520	-.851	300	238	.115	.241	1.303	-.664
290	945	-.172	.183	.622	-.971	300	117	-.280	.174	.361	-1.079	300	239	.084	.251	1.030	-.620
290	946	-.311	.161	.284	-1.073	300	118	-.245	.163	.231	-1.053	300	240	-.283	.176	.248	-1.363
290	947	-.274	.173	.277	-1.153	300	119	-.260	.174	.491	-1.148	300	241	.015	.213	.885	-.870
290	948	-.296	.201	.236	-1.539	300	120	-.194	.220	.778	-.904	300	242	-.169	.130	.361	-.658
290	949	-.309	.221	.279	-1.603	300	121	-.259	.169	.651	-.901	300	243	-.137	.140	.424	-.642
290	950	-.310	.181	.224	-1.064	300	122	-.281	.150	.287	-1.072	300	244	-.055	.152	.580	-.572
290	951	-.307	.206	.396	-1.259	300	123	-.253	.164	.174	-1.698	300	245	.025	.181	.839	-.577
290	952	-.224	.208	.501	-1.221	300	124	-.262	.191	.399	-1.406	300	246	-.065	.199	.877	-.521
290	953	-.122	.230	.640	-1.108	300	125	-.138	.179	.525	-.921	300	247	.105	.225	1.252	-.733
290	954	-.303	.257	.649	-1.565	300	126	-.225	.165	.414	-.984	300	248	.043	.214	.914	-.735
290	955	-.336	.241	.504	-1.433	300	127	-.209	.137	.298	-.746	300	249	-.097	.133	.380	-.575
290	956	-.375	.241	.355	-1.858	300	128	-.254	.150	.176	-1.011	300	250	-.068	.128	.379	-.517
290	957	-.364	.223	.416	-1.342	300	201	-.102	.274	.917	-1.741	300	251	-.020	.172	.719	-.678
290	958	-.367	.204	.209	-1.495	300	202	-.108	.263	.917	-1.509	300	252	.040	.173	.760	-.407
290	959	-.248	.230	.403	-1.422	300	203	-.048	.308	.999	-1.918	300	253	.107	.189	.994	-.480
290	960	-.424	.231	.345	-1.461	300	204	.030	.332	1.234	-1.766	300	254	.084	.176	.892	-.566
290	961	-.253	.251	.539	-1.539	300	205	.005	.359	1.233	-1.212	300	255	.069	.177	.899	-.503
290	962	-.538	.348	.342	-2.655	300	206	.015	.370	1.282	-1.691	300	301	-.364	.256	.484	-1.306
290	963	-.501	.253	.370	-2.020	300	207	-.000	.345	1.150	-1.250	300	302	-.176	.153	.305	-.755
290	964	-.465	.199	.159	-1.548	300	208	-.200	.271	.968	-1.710	300	303	-.172	.134	.268	-.832
290	965	-.449	.217	.192	-1.515	300	209	-.175	.237	.952	-1.579	300	304	-.061	.289	.863	-1.517
290	966	-.508	.246	.212	-1.811	300	210	-.054	.259	1.177	-1.528	300	305	-.075	.172	.558	-1.000
290	967	-.492	.246	.339	-1.697	300	211	.024	.267	1.039	-1.060	300	306	-.230	.198	.336	-1.093
290	968	-.288	.328	.700	-1.909	300	212	.085	.262	1.090	-1.098	300	307	-.134	.129	.272	-.672

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	308	-.150	.134	.343	-.659	300	425	-.158	.121	.265	-.605	300	475	-.240	.150	.251	-.904
300	309	-.019	.245	1.105	-.877	300	426	-.157	.129	.300	-.585	300	476	-.291	.187	.292	-1.119
300	310	-.061	.161	.514	-.829	300	427	-.149	.116	.250	-.621	300	477	-.273	.176	.186	-1.184
300	311	-.185	.177	.390	-.839	300	428	-.160	.115	.171	-.531	300	478	-.149	.126	.318	-.583
300	312	-.119	.126	.282	-.627	300	429	-.188	.120	.210	-.670	300	479	-.153	.141	.483	-.668
300	313	-.155	.126	.194	-.633	300	430	-.194	.134	.252	-.720	300	480	-.155	.133	.259	-.881
300	314	-.001	.222	.729	-.947	300	431	-.193	.130	.235	-.655	300	481	-.220	.146	.292	-.888
300	315	-.046	.153	.600	-.703	300	432	-.223	.155	.353	-1.031	300	482	-.277	.180	.273	-1.068
300	316	-.134	.163	.414	-.863	300	433	-.240	.167	.295	-.991	300	483	-.303	.213	.345	-1.477
300	317	-.128	.124	.284	-.539	300	434	-.316	.209	.253	-1.467	300	484	-.111	.112	.241	-.668
300	318	-.143	.124	.261	-.766	300	435	-.344	.219	.459	-1.893	300	485	-.094	.115	.294	-.521
300	319	-.023	.205	.828	-.828	300	436	-.146	.122	.275	-.507	300	501	-.146	.129	.322	-.639
300	320	-.049	.144	.584	-.621	300	437	-.142	.133	.274	-.683	300	502	-.102	.161	.634	-.577
300	321	-.111	.144	.494	-.811	300	438	-.152	.130	.257	-.865	300	503	-.133	.177	.639	-.699
300	322	-.101	.119	.289	-.588	300	439	-.149	.118	.335	-.579	300	504	-.172	.142	.397	-.596
300	323	-.128	.141	.295	-.947	300	440	-.145	.123	.232	-.623	300	505	-.080	.152	.636	-.754
300	324	-.014	.192	.614	-1.165	300	441	-.153	.115	.216	-.605	300	506	-.061	.175	.738	-.764
300	325	-.053	.134	.481	-.550	300	442	-.181	.119	.202	-.623	300	507	-.157	.143	.415	-.650
300	326	-.119	.140	.384	-.714	300	443	-.182	.130	.334	-.730	300	508	-.179	.147	.392	-.680
300	327	-.089	.121	.304	-.534	300	444	-.193	.130	.289	-.633	300	509	-.087	.185	.787	-.632
300	328	-.104	.121	.350	-.536	300	445	-.194	.129	.267	-.560	300	510	-.063	.138	.465	-.548
300	329	-.002	.151	.490	-.650	300	446	-.226	.166	.335	-.972	300	511	-.057	.156	.549	-.548
300	330	.020	.132	.554	-.391	300	447	-.234	.167	.335	-.976	300	512	-.157	.141	.356	-.707
300	331	.030	.142	.509	-.395	300	448	-.297	.196	.231	-1.457	300	513	-.131	.129	.512	-.583
300	332	-.033	.113	.306	-.465	300	449	-.300	.202	.545	-1.454	300	514	-.118	.134	.321	-.596
300	333	-.118	.132	.317	-.636	300	450	-.194	.130	.309	-.718	300	515	-.048	.135	.579	-.509
300	401	-.223	.159	.299	-.903	300	451	-.120	.119	.273	-.612	300	516	-.013	.150	.532	-.465
300	402	-.226	.159	.275	-.926	300	452	-.127	.122	.280	-.525	300	517	-.065	.133	.668	-.528
300	403	-.185	.133	.212	-.670	300	453	-.133	.129	.236	-.694	300	518	-.095	.135	.429	-.696
300	404	-.185	.129	.264	-.785	300	454	-.130	.123	.298	-.553	300	519	-.101	.125	.425	-.538
300	405	-.183	.141	.228	-.935	300	455	-.124	.109	.219	-.526	300	601	-.162	.135	.298	-.655
300	406	-.178	.140	.348	-.806	300	456	-.162	.134	.280	-.755	300	602	-.157	.141	.312	-.725
300	407	-.188	.134	.263	-.723	300	457	-.202	.129	.243	-.600	300	603	-.137	.133	.380	-.720
300	408	-.228	.182	.346	-1.174	300	458	-.196	.123	.283	-.607	300	604	-.172	.128	.252	-.593
300	409	-.251	.151	.253	-.807	300	459	-.225	.152	.219	-.840	300	605	-.166	.128	.211	-.631
300	410	-.304	.175	.281	-1.041	300	460	-.238	.156	.306	-.861	300	606	-.134	.119	.216	-.553
300	411	-.316	.182	.245	-1.048	300	461	-.270	.175	.199	-1.156	300	607	-.145	.138	.312	-.638
300	412	-.155	.131	.230	-.693	300	462	-.279	.187	.293	-1.452	300	608	-.169	.128	.233	-.782
300	413	-.153	.133	.311	-.557	300	463	-.120	.121	.248	-.594	300	609	-.183	.159	.334	-.973
300	414	-.154	.132	.250	-.850	300	464	-.105	.115	.322	-.750	300	701	-.122	.136	.331	-.733
300	415	-.160	.135	.268	-.882	300	465	-.120	.114	.244	-.660	300	702	-.138	.141	.295	-.673
300	416	-.166	.134	.241	-.658	300	466	-.130	.123	.279	-.595	300	703	-.124	.131	.272	-.668
300	417	-.181	.130	.212	-.738	300	467	-.122	.126	.265	-.611	300	704	-.131	.129	.308	-.576
300	418	-.187	.131	.286	-.657	300	468	-.125	.117	.280	-.520	300	705	-.087	.138	.406	-.595
300	419	-.208	.150	.348	-.886	300	469	-.157	.124	.298	-.578	300	706	-.071	.138	.392	-.881
300	420	-.217	.154	.285	-.959	300	470	-.162	.114	.198	-.587	300	707	-.053	.134	.439	-.533
300	421	-.267	.166	.265	-1.048	300	471	-.175	.120	.267	-.566	300	708	-.047	.114	.367	-.485
300	422	-.318	.195	.181	-1.355	300	472	-.168	.134	.320	-.614	300	709	-.114	.132	.364	-.663
300	423	-.383	.220	.237	-1.367	300	473	-.131	.129	.284	-.592	300	710	-.054	.127	.539	-.489
300	424	-.152	.123	.195	-.607	300	474	-.212	.139	.249	-.704	300	711	-.048	.117	.400	-.449

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	712	-.045	.119	.426	-.440	300	912	-.206	.138	.257	-.808	300	962	-.240	.237	.527	-2.117
300	801	-.093	.124	.434	-.580	300	913	-.193	.135	.253	-.904	300	963	-.239	.224	.554	-2.144
300	802	-.080	.137	.351	-.539	300	914	-.195	.137	.258	-.776	300	964	-.290	.210	.460	-1.015
300	803	-.076	.127	.328	-.471	300	915	-.137	.134	.294	-.829	300	965	-.292	.222	.629	-1.210
300	804	-.135	.140	.354	-.556	300	916	-.159	.135	.218	-.669	300	966	-.307	.217	.400	-1.328
300	805	-.173	.135	.261	-.986	300	917	-.088	.132	.349	-.662	300	967	-.215	.221	.514	-1.319
300	806	-.189	.138	.276	-.653	300	918	-.111	.115	.276	-.582	300	968	-.215	.208	.725	-1.296
300	807	-.203	.135	.293	-.960	300	919	-.290	.203	.248	-1.556	300	969	-.168	.227	.725	-1.348
300	808	-.069	.120	.338	-.563	300	920	-.177	.147	.386	-.687	300	970	-.106	.244	.959	-1.660
300	809	-.068	.136	.379	-.809	300	921	-.108	.173	.647	-.569	300	971	-.046	.325	.938	-1.574
300	810	-.050	.129	.413	-.622	300	922	-.133	.154	.316	-.805	300	972	-.053	.291	.956	-1.264
300	811	-.057	.126	.427	-.544	300	923	-.093	.155	.377	-.843	300	973	-.174	.267	.852	-1.218
300	812	-.070	.139	.350	-.611	300	924	-.194	.130	.218	-.675	300	974	-.271	.235	.461	-1.264
300	813	-.094	.120	.308	-.451	300	925	-.180	.123	.155	-.666	300	1001	-.044	.112	.340	-.540
300	814	-.132	.127	.271	-.564	300	926	-.150	.136	.290	-.668	300	1002	-.040	.113	.409	-.399
300	815	-.173	.128	.248	-.612	300	927	-.173	.133	.205	-.738	300	1003	-.052	.116	.347	-.560
300	816	-.157	.126	.353	-.587	300	928	-.180	.138	.272	-.661	300	1004	-.057	.131	.408	-.534
300	817	-.170	.130	.237	-.653	300	929	-.158	.122	.341	-.575	310	101	-.162	.167	.404	-.825
300	818	-.208	.150	.315	-.838	300	930	-.167	.145	.269	-.840	310	102	-.423	.240	.499	-1.192
300	819	-.055	.131	.377	-.561	300	931	-.163	.174	.405	-1.044	310	103	-.221	.327	.955	-1.375
300	820	-.189	.148	.257	-1.159	300	932	-.176	.126	.283	-.608	310	104	-.293	.198	.265	-1.231
300	821	-.130	.133	.319	-.592	300	933	-.222	.183	.351	-1.076	310	105	-.327	.242	1.184	-.582
300	822	-.114	.134	.369	-.566	300	934	-.199	.164	.346	-.940	310	106	-.169	.253	1.003	-.624
300	823	-.116	.127	.270	-.595	300	935	-.184	.110	.226	-.608	310	107	-.008	.235	.843	-.888
300	824	-.049	.120	.335	-.523	300	936	-.185	.131	.298	-.614	310	108	-.211	.188	.468	-.880
300	825	-.048	.116	.396	-.636	300	937	-.145	.125	.311	-.600	310	109	-.322	.241	.430	-1.315
300	826	-.058	.106	.360	-.482	300	938	-.154	.116	.278	-.615	310	110	-.359	.247	1.258	-.547
300	827	-.079	.124	.387	-.466	300	939	-.182	.174	.318	-1.170	310	111	-.175	.284	1.224	-.715
300	828	-.091	.132	.313	-.563	300	940	-.236	.155	.359	-.924	310	112	-.026	.253	.734	-.971
300	829	-.077	.123	.379	-.489	300	941	-.216	.144	.279	-1.024	310	113	-.225	.161	.280	-.918
300	830	-.078	.125	.351	-.544	300	942	-.180	.132	.375	-.686	310	114	-.354	.259	.470	-1.413
300	831	-.078	.121	.376	-.495	300	943	-.137	.123	.372	-.602	310	115	-.282	.269	1.091	-.725
300	832	-.112	.113	.340	-.486	300	944	-.131	.131	.312	-.802	310	116	-.095	.293	.895	-.795
300	833	-.110	.128	.354	-.493	300	945	-.250	.182	.413	-1.039	310	117	-.102	.254	.739	-1.027
300	834	-.112	.127	.296	-.585	300	946	-.219	.157	.274	-.900	310	118	-.182	.140	.265	-.839
300	835	-.131	.130	.318	-.609	300	947	-.165	.145	.313	-.730	310	119	-.369	.250	.472	-1.620
300	836	-.131	.153	.524	-.766	300	948	-.160	.141	.275	-.953	310	120	-.152	.316	.967	-.988
300	837	-.095	.137	.393	-.570	300	949	-.163	.140	.275	-.738	310	121	-.007	.296	.943	-.870
300	838	-.100	.120	.303	-.532	300	950	-.183	.137	.245	-.825	310	122	-.179	.233	.740	-.894
300	901	-.226	.147	.315	-.988	300	951	-.120	.211	.600	-1.203	310	123	-.175	.140	.327	-.684
300	902	-.080	.141	.354	-.658	300	952	-.285	.188	.492	-1.174	310	124	-.420	.254	.358	-1.884
300	903	-.186	.172	.316	-1.083	300	953	-.151	.174	.503	-.846	310	125	-.139	.235	.955	-.813
300	904	-.125	.141	.296	-.630	300	954	-.093	.181	.606	-.908	310	126	-.017	.200	.728	-.704
300	905	-.090	.154	.527	-.614	300	955	-.092	.214	.566	-1.025	310	127	-.171	.173	.579	-.972
300	906	-.198	.147	.358	-.766	300	956	-.110	.226	.701	-1.218	310	128	-.165	.132	.346	-.734
300	907	-.193	.122	.211	-.661	300	957	-.134	.206	.717	-1.110	310	201	-.296	.240	.484	-1.362
300	908	-.133	.127	.305	-.558	300	958	-.140	.199	.551	-.854	310	202	-.294	.259	.614	-1.743
300	909	-.073	.131	.401	-.702	300	959	-.216	.182	.539	-.844	310	203	-.090	.223	.734	-1.170
300	910	-.091	.126	.386	-.543	300	960	-.177	.220	.530	-1.194	310	204	.045	.233	.820	-1.237
300	911	-.242	.166	.401	-1.688	300	961	-.227	.187	.535	-.997	310	205	.105	.268	1.150	-1.194

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	206	.091	.270	1.157	-.832	310	301	-.258	.197	.567	-.979	310	418	-.186	.147	.234	-.761
310	207	.049	.255	1.052	-.782	310	302	-.164	.153	.403	-.750	310	419	-.252	.180	.445	-.991
310	208	-.357	.261	.486	-2.112	310	303	-.146	.124	.331	-.711	310	420	-.385	.197	.247	-1.368
310	209	-.377	.291	.455	-1.884	310	304	-.311	.409	.868	-2.418	310	421	-.388	.177	.149	-1.074
310	210	-.225	.221	.548	-1.199	310	305	-.158	.218	.493	-1.497	310	422	-.396	.173	.092	-1.004
310	211	-.080	.267	.823	-1.331	310	306	-.213	.209	.337	-1.246	310	423	-.400	.190	.114	-1.298
310	212	.014	.266	1.038	-.902	310	307	-.156	.157	.342	-.943	310	424	-.157	.140	.258	-.740
310	213	.012	.252	1.046	-.892	310	308	-.179	.151	.384	-1.107	310	425	-.147	.136	.257	-.710
310	214	-.027	.259	.848	-1.008	310	309	-.181	.237	.771	-1.201	310	426	-.140	.131	.281	-.602
310	215	-.314	.226	.312	-1.366	310	310	-.122	.169	.568	-.894	310	427	-.133	.123	.237	-.558
310	216	-.288	.323	.599	-1.917	310	311	-.152	.166	.411	-.867	310	428	-.135	.114	.247	-.562
310	217	-.242	.182	.327	-1.216	310	312	-.136	.140	.276	-.663	310	429	-.172	.131	.258	-.612
310	218	-.222	.170	.325	-.961	310	313	-.162	.146	.386	-.973	310	430	-.226	.143	.226	-.929
310	219	-.240	.175	.424	-1.038	310	314	-.129	.170	.561	-1.041	310	431	-.244	.148	.268	-.864
310	220	-.188	.166	.590	-.876	310	315	-.105	.158	.503	-.723	310	432	-.337	.170	.232	-.996
310	221	-.124	.169	.884	-.644	310	316	-.121	.147	.381	-.815	310	433	-.359	.199	.235	-1.343
310	222	-.132	.199	.878	-.731	310	317	-.123	.129	.310	-.610	310	434	-.344	.181	.129	-1.524
310	223	-.171	.211	.855	-1.002	310	318	-.150	.132	.322	-.941	310	435	-.374	.199	.132	-1.500
310	224	-.210	.147	.228	-.855	310	319	-.118	.150	.745	-.649	310	436	-.127	.115	.222	-.563
310	225	-.214	.159	.282	-.844	310	320	-.096	.136	.510	-.647	310	437	-.150	.135	.268	-.957
310	226	-.143	.162	.570	-.927	310	321	-.113	.131	.339	-.745	310	438	-.134	.132	.226	-.957
310	227	-.163	.195	.821	-.851	310	322	-.104	.123	.225	-.507	310	439	-.131	.126	.249	-.630
310	228	-.240	.174	.284	-1.506	310	323	-.137	.140	.255	-1.174	310	440	-.120	.122	.324	-.559
310	229	-.193	.164	.622	-.884	310	324	-.108	.140	.580	-.629	310	441	-.137	.115	.217	-.689
310	230	-.155	.166	.722	-.828	310	325	-.089	.139	.431	-.602	310	442	-.156	.131	.239	-.780
310	231	-.197	.162	.317	-.827	310	326	-.104	.130	.345	-.536	310	443	-.182	.130	.227	-.684
310	232	-.164	.180	.642	-1.027	310	327	-.098	.122	.271	-.575	310	444	-.250	.153	.160	-1.072
310	233	-.145	.132	.347	-.714	310	328	-.098	.120	.314	-.561	310	445	-.246	.150	.251	-.885
310	234	-.164	.138	.252	-.844	310	329	-.076	.137	.468	-.499	310	446	-.362	.172	.125	-1.177
310	235	-.179	.143	.267	-.739	310	330	-.061	.126	.486	-.600	310	447	-.394	.201	.145	-1.346
310	236	-.165	.138	.265	-.714	310	331	-.062	.147	.420	-.563	310	448	-.446	.214	.251	-1.475
310	237	-.127	.138	.512	-.634	310	332	-.067	.124	.385	-.497	310	449	-.402	.175	.107	-1.407
310	238	-.123	.167	.656	-.850	310	333	-.091	.124	.366	-.553	310	450	-.260	.155	.205	-.860
310	239	-.141	.171	.902	-.736	310	401	-.202	.167	.326	-1.027	310	451	-.131	.127	.217	-.673
310	240	-.172	.143	.248	-.842	310	402	-.190	.150	.290	-1.157	310	452	-.116	.113	.251	-.566
310	241	-.138	.163	.469	-.808	310	403	-.172	.132	.228	-.838	310	453	-.126	.137	.301	-.613
310	242	-.147	.136	.321	-.603	310	404	-.152	.121	.273	-.610	310	454	-.111	.123	.361	-.536
310	243	-.150	.135	.302	-.605	310	405	-.168	.155	.348	-1.014	310	455	-.117	.111	.301	-.583
310	244	-.164	.129	.325	-.729	310	406	-.170	.154	.349	-1.207	310	456	-.135	.139	.382	-.658
310	245	-.132	.132	.470	-.599	310	407	-.191	.142	.279	-.838	310	457	-.214	.149	.240	-.846
310	246	-.090	.149	.581	-.518	310	408	-.321	.231	.481	-1.508	310	458	-.213	.154	.277	-.872
310	247	-.064	.172	.879	-.680	310	409	-.341	.176	.268	-1.023	310	459	-.364	.177	.258	-1.119
310	248	-.084	.162	.663	-.648	310	410	-.412	.193	.251	-1.101	310	460	-.421	.197	.218	-1.143
310	249	-.154	.127	.283	-.774	310	411	-.435	.203	.268	-1.244	310	461	-.487	.211	.145	-1.634
310	250	-.151	.132	.282	-.746	310	412	-.153	.143	.315	-.751	310	462	-.533	.236	.527	-1.923
310	251	-.137	.127	.312	-.617	310	413	-.157	.140	.305	-.698	310	463	-.114	.117	.343	-.696
310	252	-.108	.135	.431	-.595	310	414	-.148	.133	.262	-.887	310	464	-.097	.110	.260	-.740
310	253	-.066	.144	.520	-.492	310	415	-.145	.141	.345	-.674	310	465	-.097	.118	.254	-.489
310	254	-.052	.152	.447	-.558	310	416	-.147	.129	.328	-.655	310	466	-.105	.111	.265	-.658
310	255	-.044	.163	.747	-.624	310	417	-.173	.132	.276	-.660	310	467	-.103	.115	.261	-.520

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	468	-.105	.114	.356	-.653	310	705	-.083	.121	.362	-.530	310	905	-.002	.127	.420	-.393
310	469	-.144	.123	.271	-.654	310	706	-.058	.124	.395	-.480	310	906	-.228	.161	.333	-.903
310	470	-.137	.122	.254	-.583	310	707	-.036	.121	.385	-.437	310	907	-.132	.139	.297	-.607
310	471	-.195	.153	.223	-.875	310	708	-.039	.115	.369	-.773	310	908	-.089	.121	.306	-.477
310	472	-.080	.143	.408	-.550	310	709	-.095	.120	.324	-.563	310	909	-.055	.116	.301	-.434
310	473	-.073	.129	.322	-.537	310	710	-.076	.127	.361	-.473	310	910	-.072	.119	.286	-.456
310	474	-.237	.143	.215	-.686	310	711	-.051	.117	.321	-.470	310	911	-.282	.169	.229	-1.121
310	475	-.358	.182	.198	-1.034	310	712	-.039	.122	.404	-.477	310	912	-.150	.140	.377	-.765
310	476	-.525	.252	.269	-1.619	310	801	-.086	.131	.359	-.534	310	913	-.116	.121	.262	-.583
310	477	-.575	.230	.045	-1.580	310	802	-.091	.129	.331	-.537	310	914	-.096	.118	.252	-.548
310	478	-.555	.141	.548	-.684	310	803	-.082	.127	.297	-.504	310	915	-.085	.121	.280	-.546
310	479	-.046	.149	.639	-.467	310	804	-.108	.133	.324	-.563	310	916	-.087	.126	.377	-.601
310	480	-.194	.133	.335	-.726	310	805	-.128	.143	.621	-.728	310	917	-.051	.111	.334	-.500
310	481	-.298	.149	.240	-.933	310	806	-.151	.132	.288	-.680	310	918	-.066	.104	.322	-.450
310	482	-.497	.239	.185	-1.967	310	807	-.215	.129	.174	-.690	310	919	-.278	.174	.327	-.949
310	483	-.666	.315	.137	-2.279	310	808	-.047	.106	.314	-.429	310	920	-.075	.128	.405	-.627
310	484	-.106	.123	.350	-.520	310	809	-.039	.116	.392	-.401	310	921	-.213	.198	.982	-.489
310	485	-.090	.108	.317	-.433	310	810	-.045	.117	.391	-.413	310	922	-.057	.115	.362	-.470
310	501	-.082	.147	.532	-.648	310	811	-.057	.117	.341	-.428	310	923	-.055	.131	.347	-.552
310	502	-.030	.156	.724	-.444	310	812	-.062	.122	.338	-.567	310	924	-.251	.175	.441	-1.151
310	503	-.224	.208	1.001	-.449	310	813	-.083	.124	.405	-.517	310	925	-.160	.143	.260	-.679
310	504	-.053	.179	.860	-.524	310	814	-.089	.114	.257	-.543	310	926	-.143	.123	.274	-.650
310	505	-.023	.144	.570	-.481	310	815	-.094	.115	.315	-.543	310	927	-.124	.102	.235	-.560
310	506	-.075	.162	.675	-.388	310	816	-.101	.118	.308	-.631	310	928	-.232	.163	.251	-1.119
310	507	-.126	.214	.929	-.463	310	817	-.143	.122	.271	-.591	310	929	-.147	.114	.269	-.644
310	508	-.041	.138	.436	-.545	310	818	-.191	.142	.387	-.875	310	930	-.110	.123	.325	-.674
310	509	-.172	.201	.957	-.422	310	819	-.043	.117	.352	-.434	310	931	-.098	.133	.382	-.831
310	510	-.037	.143	.664	-.400	310	820	-.211	.136	.321	-.701	310	932	-.016	.141	.550	-.445
310	511	-.005	.136	.522	-.474	310	821	-.078	.119	.331	-.504	310	933	-.212	.163	.289	-1.132
310	512	-.083	.142	.519	-.996	310	822	-.050	.114	.349	-.560	310	934	-.158	.151	.323	-.858
310	513	-.078	.121	.288	-.496	310	823	-.054	.119	.382	-.484	310	935	-.179	.132	.284	-.591
310	514	-.056	.125	.338	-.453	310	824	-.048	.099	.326	-.379	310	936	-.139	.130	.275	-.597
310	515	-.015	.134	.462	-.409	310	825	-.032	.114	.367	-.430	310	937	-.123	.117	.281	-.520
310	516	-.020	.137	.553	-.450	310	826	-.039	.106	.309	-.398	310	938	-.130	.110	.221	-.605
310	517	-.002	.141	.510	-.511	310	827	-.034	.112	.307	-.450	310	939	-.146	.136	.256	-.869
310	518	-.024	.133	.435	-.554	310	828	-.044	.114	.322	-.528	310	940	-.337	.191	.187	-1.117
310	519	-.029	.118	.345	-.473	310	829	-.071	.116	.287	-.460	310	941	-.259	.147	.232	-.981
310	601	-.103	.125	.308	-.587	310	830	-.057	.121	.334	-.515	310	942	-.040	.138	.463	-.520
310	602	-.083	.127	.322	-.558	310	831	-.068	.115	.311	-.483	310	943	-.126	.124	.327	-.620
310	603	-.072	.123	.338	-.484	310	832	-.069	.125	.357	-.468	310	944	-.127	.119	.282	-.551
310	604	-.204	.157	.243	-.775	310	833	-.070	.120	.382	-.454	310	945	-.432	.203	.245	-1.280
310	605	-.134	.132	.436	-.533	310	834	-.066	.114	.339	-.501	310	946	-.314	.184	.304	-1.104
310	606	-.116	.136	.314	-.600	310	835	-.140	.119	.274	-.555	310	947	-.135	.148	.392	-.919
310	607	-.135	.124	.304	-.631	310	836	-.130	.159	.461	-.822	310	948	-.133	.143	.323	-.624
310	608	-.137	.118	.236	-.689	310	837	-.029	.122	.371	-.471	310	949	-.127	.135	.351	-.640
310	609	-.132	.127	.315	-.739	310	838	-.018	.108	.367	-.436	310	950	-.160	.143	.275	-.785
310	701	-.063	.132	.364	-.513	310	901	-.248	.150	.351	-1.048	310	951	-.020	.181	.556	-.792
310	702	-.089	.125	.406	-.521	310	902	-.049	.128	.344	-.479	310	952	-.446	.198	.174	-1.277
310	703	-.064	.120	.308	-.425	310	903	-.174	.172	.321	-1.159	310	953	-.295	.196	.433	-.980
310	704	-.123	.118	.320	-.672	310	904	-.056	.126	.356	-.557	310	954	-.127	.158	.451	-.754

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	955	-.057	.145	.507	-.763	320	127	-.029	.146	.541	-.635	320	249	-.193	.139	.242	-.718
310	956	-.019	.182	.721	-.689	320	128	-.137	.116	.255	-.609	320	250	-.173	.132	.278	-.792
310	957	-.020	.179	.679	-.666	320	201	-.425	.267	.450	-1.534	320	251	-.172	.121	.272	-.586
310	958	-.058	.165	.522	-.714	320	202	-.389	.263	.418	-1.577	320	252	-.167	.133	.204	-.646
310	959	-.394	.204	.341	-1.213	320	203	-.235	.204	.401	-1.121	320	253	-.150	.138	.380	-.752
310	960	-.042	.171	.716	-.758	320	204	-.083	.204	.767	-.816	320	254	-.161	.139	.338	-.817
310	961	-.406	.212	.249	-1.293	320	205	.020	.236	1.179	-.587	320	255	-.163	.137	.292	-.624
310	962	-.262	.201	.434	-1.226	320	206	.026	.239	.947	-.856	320	301	-.256	.175	.336	-1.058
310	963	-.168	.173	.575	-.877	320	207	.006	.228	1.123	-.904	320	302	-.184	.148	.288	-.863
310	964	-.173	.165	.305	-1.112	320	208	-.439	.193	.239	-1.663	320	303	-.167	.131	.230	-.637
310	965	-.189	.212	.622	-1.138	320	209	-.450	.219	.290	-1.838	320	304	-.321	.319	.497	-2.150
310	966	-.180	.184	.445	-.937	320	210	-.332	.207	.299	-1.332	320	305	-.226	.216	.473	-1.273
310	967	-.078	.184	.578	-1.050	320	211	-.179	.221	.680	-1.351	320	306	-.240	.197	.300	-1.193
310	968	-.414	.252	.631	-1.289	320	212	-.083	.236	.863	-1.367	320	307	-.185	.159	.244	-.996
310	969	-.249	.232	.571	-1.149	320	213	-.057	.236	1.089	-1.077	320	308	-.189	.149	.255	-.925
310	970	-.127	.202	.637	-.995	320	214	-.120	.214	1.035	-.816	320	309	-.254	.181	.502	-1.395
310	971	-.006	.214	.821	-.723	320	215	-.358	.181	.214	-1.169	320	310	-.173	.142	.298	-.710
310	972	-.051	.239	1.003	-.684	320	216	-.336	.265	.476	-1.615	320	311	-.165	.139	.238	-.702
310	973	-.038	.226	.810	-.977	320	217	-.280	.144	.098	-.860	320	312	-.162	.133	.255	-.722
310	974	-.115	.184	.606	-.879	320	218	-.271	.147	.222	-.764	320	313	-.173	.140	.188	-1.106
310	1001	-.024	.114	.339	-.438	320	219	-.292	.159	.232	-1.089	320	314	-.178	.143	.540	-.969
310	1002	-.019	.105	.387	-.367	320	220	-.256	.155	.258	-.887	320	315	-.152	.126	.427	-.573
310	1003	-.027	.101	.309	-.376	320	221	-.189	.152	.502	-.706	320	316	-.149	.128	.244	-.563
310	1004	-.000	.133	.555	-.540	320	222	-.186	.148	.464	-.684	320	317	-.146	.123	.230	-.669
320	101	-.170	.188	.552	-.793	320	223	-.217	.183	.562	-1.109	320	318	-.147	.123	.282	-.650
320	102	-.654	.212	.131	-1.568	320	224	-.238	.133	.203	-.816	320	319	-.182	.123	.457	-.772
320	103	-.435	.393	1.020	-1.559	320	225	-.229	.145	.254	-.839	320	320	-.150	.120	.393	-.559
320	104	-.499	.247	.216	-1.583	320	226	-.200	.156	.433	-.933	320	321	-.145	.128	.313	-.673
320	105	-.299	.192	.905	-.601	320	227	-.213	.154	.410	-.925	320	322	-.142	.122	.242	-.547
320	106	.270	.221	1.010	-.722	320	228	-.249	.132	.184	-.771	320	323	-.139	.125	.320	-.585
320	107	.121	.201	.779	-.693	320	229	-.262	.142	.176	-1.176	320	324	-.180	.138	.214	-.919
320	108	-.234	.156	.370	-.819	320	230	-.222	.137	.272	-.830	320	325	-.157	.119	.325	-.756
320	109	-.652	.295	.146	-2.197	320	231	-.213	.133	.196	-.668	320	326	-.149	.115	.211	-.502
320	110	.351	.189	1.026	-.450	320	232	-.207	.139	.418	-1.029	320	327	-.146	.132	.250	-.618
320	111	.426	.229	1.202	-.379	320	233	-.185	.124	.236	-.698	320	328	-.117	.124	.239	-.643
320	112	-.246	.217	.931	-.934	320	234	-.196	.127	.241	-.750	320	329	-.145	.134	.339	-.595
320	113	-.189	.129	.248	-.695	320	235	-.203	.128	.207	-.672	320	330	-.146	.139	.480	-.788
320	114	-.662	.311	.309	-2.074	320	236	-.220	.132	.240	-.660	320	331	-.145	.125	.270	-.577
320	115	.342	.180	1.081	-.300	320	237	-.202	.133	.277	-.696	320	332	-.127	.117	.290	-.534
320	116	.427	.210	1.121	-.408	320	238	-.196	.141	.360	-.687	320	333	-.134	.129	.257	-.673
320	117	.205	.213	.876	-.476	320	239	-.195	.134	.262	-.807	320	401	-.195	.157	.332	-.928
320	118	-.182	.114	.275	-.601	320	240	-.181	.125	.301	-.598	320	402	-.169	.141	.265	-.839
320	119	-.749	.312	.113	-2.287	320	241	-.193	.138	.233	-.671	320	403	-.179	.138	.309	-.901
320	120	.259	.180	1.016	-.497	320	242	-.173	.125	.207	-.585	320	404	-.170	.120	.211	-.700
320	121	.357	.204	1.024	-.500	320	243	-.173	.129	.300	-.634	320	405	-.205	.146	.266	-.958
320	122	-.186	.216	.924	-.763	320	244	-.210	.132	.274	-.715	320	406	-.238	.157	.300	-.927
320	123	-.159	.114	.192	-.558	320	245	-.196	.118	.212	-.672	320	407	-.308	.188	.225	-1.357
320	124	-.997	.414	.075	-2.734	320	246	-.176	.120	.260	-.736	320	408	-.371	.226	.332	-1.486
320	125	-.134	.178	.867	-.372	320	247	-.184	.139	.362	-.668	320	409	-.456	.192	.182	-1.486
320	126	.226	.165	.855	-.291	320	248	-.178	.137	.353	-.835	320	410	-.610	.192	.044	-1.274

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	411	-.631	.207	.095	-1.562	320	461	-.742	.253	-.045	-2.064	320	607	-.141	.129	.270	-.579
320	412	-.167	.134	.229	-.749	320	462	-.771	.257	-.118	-1.906	320	608	-.137	.123	.298	-.559
320	413	-.158	.127	.210	-.707	320	463	-.145	.123	.267	-.663	320	609	-.139	.127	.288	-.681
320	414	-.138	.130	.269	-.659	320	464	-.092	.109	.293	-.473	320	701	-.108	.125	.256	-.558
320	415	-.144	.128	.262	-.704	320	465	-.097	.110	.316	-.446	320	702	-.108	.127	.300	-.629
320	416	-.174	.134	.273	-.722	320	466	-.116	.105	.213	-.478	320	703	-.115	.127	.283	-.637
320	417	-.196	.146	.202	-.985	320	467	-.131	.114	.321	-.567	320	704	-.109	.114	.312	-.523
320	418	-.302	.192	.309	-1.192	320	468	-.133	.110	.257	-.514	320	705	-.110	.107	.246	-.507
320	419	-.302	.199	.286	-1.330	320	469	-.175	.127	.247	-.611	320	706	-.089	.116	.333	-.532
320	420	-.516	.214	.268	-1.638	320	470	-.181	.122	.267	-.690	320	707	-.070	.122	.305	-.502
320	421	-.634	.201	-.031	-1.470	320	471	-.318	.169	.235	-1.002	320	708	-.072	.115	.304	-.486
320	422	-.672	.215	.017	-1.512	320	472	-.114	.145	.437	-.696	320	709	-.103	.115	.259	-.499
320	423	-.755	.247	-.146	-1.998	320	473	-.147	.133	.397	-.655	320	710	-.104	.115	.293	-.476
320	424	-.166	.126	.308	-1.107	320	474	-.278	.139	.120	-.830	320	711	-.084	.114	.321	-.469
320	425	-.155	.118	.198	-.600	320	475	-.468	.197	.210	-1.140	320	712	-.059	.126	.340	-.555
320	426	-.135	.112	.246	-.593	320	476	-.871	.304	-.010	-2.227	320	801	-.125	.137	.301	-.682
320	427	-.149	.118	.208	-.554	320	477	-.815	.290	-.135	-2.395	320	802	-.129	.115	.268	-.569
320	428	-.176	.126	.278	-.776	320	478	-.080	.149	.595	-.654	320	803	-.122	.117	.250	-.541
320	429	-.181	.136	.285	-.714	320	479	-.076	.148	.760	-.407	320	804	-.136	.122	.250	-.624
320	430	-.300	.151	.239	-.979	320	480	-.197	.126	.210	-.746	320	805	-.143	.131	.355	-.641
320	431	-.288	.168	.251	-.934	320	481	-.382	.150	.039	-.915	320	806	-.169	.135	.317	-.711
320	432	-.524	.202	.284	-1.283	320	482	-.728	.240	.004	-1.811	320	807	-.277	.145	.192	-1.098
320	433	-.619	.216	.087	-1.551	320	483	-1.063	.361	-.042	-2.504	320	808	-.080	.104	.319	-.437
320	434	-.628	.226	-.015	-1.524	320	484	-.122	.108	.211	-.528	320	809	-.074	.124	.275	-.559
320	435	-.592	.243	.048	-1.512	320	485	-.133	.100	.223	-.484	320	810	-.081	.117	.278	-.453
320	436	-.157	.128	.249	-.632	320	501	-.097	.155	.476	-.596	320	811	-.095	.125	.313	-.537
320	437	-.142	.126	.281	-.721	320	502	-.021	.153	.502	-.553	320	812	-.116	.123	.343	-.547
320	438	-.137	.124	.243	-.725	320	503	-.126	.210	1.130	-.468	320	813	-.119	.129	.268	-.507
320	439	-.137	.125	.320	-.658	320	504	-.131	.215	.923	-.496	320	814	-.120	.117	.281	-.514
320	440	-.133	.110	.284	-.591	320	505	-.058	.142	.507	-.616	320	815	-.119	.130	.308	-.629
320	441	-.169	.119	.184	-.632	320	506	-.002	.161	.767	-.514	320	816	-.125	.125	.322	-.559
320	442	-.167	.126	.210	-.699	320	507	-.238	.231	1.222	-.468	320	817	-.178	.112	.184	-.687
320	443	-.200	.138	.249	-.906	320	508	-.047	.143	.465	-.525	320	818	-.242	.131	.197	-.843
320	444	-.314	.166	.152	-1.076	320	509	-.118	.189	.988	-.408	320	819	-.076	.112	.302	-.402
320	445	-.280	.175	.315	-.873	320	510	-.076	.143	.525	-.412	320	820	-.260	.138	.174	-1.038
320	446	-.544	.217	.257	-1.595	320	511	-.033	.150	.600	-.518	320	821	-.091	.112	.260	-.439
320	447	-.653	.214	.062	-1.633	320	512	-.077	.142	.445	-.788	320	822	-.068	.111	.319	-.496
320	448	-.661	.243	-.034	-1.675	320	513	-.078	.129	.357	-.567	320	823	-.085	.118	.303	-.572
320	449	-.588	.228	.103	-1.828	320	514	-.048	.116	.378	-.483	320	824	-.083	.109	.308	-.515
320	450	-.266	.186	.328	-.848	320	515	-.039	.123	.495	-.366	320	825	-.055	.104	.339	-.444
320	451	-.129	.115	.284	-.693	320	516	-.061	.141	.523	-.436	320	826	-.079	.105	.322	-.421
320	452	-.115	.122	.348	-.530	320	517	-.010	.129	.494	-.455	320	827	-.043	.124	.400	-.558
320	453	-.128	.107	.218	-.527	320	518	-.009	.124	.432	-.500	320	828	-.087	.120	.306	-.579
320	454	-.132	.111	.207	-.581	320	519	-.017	.115	.392	-.416	320	829	-.119	.116	.281	-.524
320	455	-.150	.128	.232	-.687	320	601	-.118	.126	.328	-.562	320	830	-.113	.114	.298	-.493
320	456	-.162	.137	.286	-.1.038	320	602	-.120	.122	.274	-.534	320	831	-.101	.109	.309	-.548
320	457	-.358	.171	.194	-1.029	320	603	-.104	.118	.314	-.605	320	832	-.096	.114	.229	-.454
320	458	-.209	.158	.312	-.946	320	604	-.336	.186	.329	-1.167	320	833	-.091	.119	.274	-.554
320	459	-.469	.222	.176	-1.511	320	605	-.188	.141	.287	-.781	320	834	-.101	.116	.330	-.534
320	460	-.649	.229	.032	-1.600	320	606	-.131	.128	.263	-.581	320	835	-.169	.117	.179	-.572

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	836	-.237	.141	.215	-.880	320	948	-.174	.149	.335	-.867	330	120	.237	.171	.840	-.359
320	837	-.052	.113	.368	-.415	320	949	-.157	.132	.263	-.685	330	121	.426	.190	1.087	-.310
320	838	-.016	.112	.375	-.380	320	950	-.172	.140	.307	-.726	330	122	.308	.179	1.034	-.818
320	901	-.295	.156	.214	-1.161	320	951	-.072	.166	.559	-.733	330	123	-.135	.117	.278	-.593
320	902	-.089	.119	.297	-.497	320	952	-.640	.183	.065	-1.366	330	124	-1.025	.544	.314	-2.720
320	903	-.260	.175	.240	-1.067	320	953	-.431	.197	.184	-1.160	330	125	.065	.150	.663	-.409
320	904	-.073	.122	.338	-.554	320	954	-.185	.163	.349	-.881	330	126	.251	.168	.997	-.344
320	905	-.023	.135	.513	-.473	320	955	-.119	.162	.470	-.793	330	127	.029	.151	.627	-.426
320	906	-.259	.153	.217	-1.166	320	956	-.081	.156	.627	-.818	330	128	-.179	.130	.250	-.757
320	907	-.144	.122	.324	-.757	320	957	-.060	.165	.614	-.667	330	201	-.424	.226	.285	-1.763
320	908	-.118	.127	.284	-.575	320	958	-.080	.160	.487	-.852	330	202	-.416	.237	.268	-1.640
320	909	-.092	.117	.301	-.433	320	959	-.591	.199	.046	-1.300	330	203	-.384	.188	.280	-1.358
320	910	-.110	.123	.296	-.562	320	960	-.075	.170	.472	-.742	330	204	-.268	.207	.525	-1.167
320	911	-.360	.181	.135	-1.283	320	961	-.603	.213	.042	-1.420	330	205	-.114	.197	.736	-.899
320	912	-.151	.139	.312	-.891	320	962	-.397	.245	.358	-1.406	330	206	-.073	.199	.810	-.792
320	913	-.141	.123	.299	-.577	320	963	-.261	.171	.355	-1.084	330	207	-.096	.192	.619	-.803
320	914	-.130	.134	.359	-.730	320	964	-.201	.150	.350	-1.066	330	208	-.459	.161	.059	-1.050
320	915	-.121	.130	.415	-.558	320	965	-.198	.173	.397	-.878	330	209	-.454	.182	.154	-1.111
320	916	-.112	.113	.284	-.499	320	966	-.200	.175	.656	-.943	330	210	-.392	.176	.118	-1.124
320	917	-.086	.110	.312	-.505	320	967	-.095	.170	.742	-.880	330	211	-.321	.208	.547	-1.451
320	918	-.103	.107	.300	-.513	320	968	-.656	.238	.211	-1.652	330	212	-.192	.227	.498	-1.791
320	919	-.326	.156	.183	-.896	320	969	-.460	.281	.642	-1.271	330	213	-.101	.197	.640	-.894
320	920	-.105	.114	.297	-.469	320	970	-.254	.208	.441	-1.004	330	214	-.159	.185	.609	-.978
320	921	-.154	.186	1.061	-.382	320	971	-.104	.191	.617	-.727	330	215	-.357	.142	.097	-.842
320	922	-.092	.115	.284	-.561	320	972	-.032	.210	.816	-.839	330	216	-.320	.207	.406	-1.467
320	923	-.084	.115	.322	-.575	320	973	-.094	.202	.793	-.775	330	217	-.278	.125	.104	-.715
320	924	-.410	.193	.177	-1.492	320	974	-.137	.159	.396	-.705	330	218	-.283	.141	.229	-.812
320	925	-.178	.135	.254	-.718	320	1001	-.052	.107	.445	-.423	330	219	-.317	.140	.150	-1.028
320	926	-.153	.126	.246	-.613	320	1002	-.074	.100	.311	-.533	330	220	-.322	.144	.085	-.893
320	927	-.135	.111	.281	-.613	320	1003	-.068	.099	.310	-.460	330	221	-.259	.156	.266	-1.082
320	928	-.348	.188	.154	-.989	320	1004	-.016	.135	.484	-.454	330	222	-.197	.159	.594	-.784
320	929	-.138	.117	.369	-.503	330	101	-.088	.221	.691	-.845	330	223	-.218	.151	.487	-1.088
320	930	-.122	.113	.279	-.467	330	102	-.712	.192	-.115	-1.481	330	224	-.244	.131	.161	-.725
320	931	-.097	.113	.346	-.599	330	103	-.780	.325	.670	-1.979	330	225	-.239	.130	.255	-.720
320	932	.021	.145	.499	-.418	330	104	-.464	.283	.306	-1.793	330	226	-.235	.144	.429	-.874
320	933	-.248	.159	.218	-.881	330	105	.295	.179	.917	-.258	330	227	-.230	.146	.235	-.887
320	934	-.178	.135	.303	-.684	330	106	.265	.176	.851	-.242	330	228	-.274	.137	.161	-.800
320	935	-.271	.142	.244	-.848	330	107	-.133	.169	.878	-.484	330	229	-.294	.135	.222	-1.018
320	936	-.166	.121	.281	-.594	330	108	-.214	.146	.477	-.785	330	230	-.260	.142	.321	-.766
320	937	-.145	.120	.224	-.589	330	109	-.765	.362	.217	-2.301	330	231	-.235	.132	.234	-.729
320	938	-.132	.115	.250	-.575	330	110	.336	.172	.932	-.220	330	232	-.226	.143	.292	-.712
320	939	-.128	.119	.273	-.485	330	111	.496	.202	1.170	-.162	330	233	-.214	.120	.196	-.586
320	940	-.522	.251	.181	-2.022	330	112	.365	.194	.987	-.308	330	234	-.217	.121	.131	-.766
320	941	-.323	.153	.156	-.869	330	113	-.130	.131	.333	-.564	330	235	-.264	.137	.112	-.975
320	942	-.018	.139	.424	-.476	330	114	-.815	.383	.301	-2.443	330	236	-.269	.125	.155	-.658
320	943	-.132	.126	.244	-.622	330	115	.299	.178	1.050	-.376	330	237	-.251	.122	.287	-.774
320	944	-.125	.114	.272	-.506	330	116	.496	.178	1.132	-.144	330	238	-.235	.131	.442	-.691
320	945	-.608	.182	.039	-1.300	330	117	.351	.180	.997	-.417	330	239	-.243	.130	.242	-.741
320	946	-.389	.188	.199	-1.350	330	118	-.116	.123	.307	-.530	330	240	-.299	.148	.163	-.994
320	947	-.204	.178	.507	-1.213	330	119	-.837	.429	.431	-2.510	330	241	-.223	.127	.173	-.737

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	242	-.287	.126	.135	-.795	330	404	-.188	.121	.233	-.709	330	454	-.167	.115	.153	-.637
330	243	-.274	.129	.201	-.861	330	405	-.210	.128	.218	-.869	330	455	-.174	.134	.245	-.650
330	244	-.285	.143	.152	-.873	330	406	-.287	.157	.316	-.928	330	456	-.198	.129	.238	-.719
330	245	-.294	.130	.134	-.774	330	407	-.597	.278	.065	-1.790	330	457	-.488	.202	.104	-1.455
330	246	-.243	.125	.236	-.680	330	408	-.295	.191	.314	-1.249	330	458	-.159	.136	.261	-.682
330	247	-.212	.125	.238	-.746	330	409	-.572	.164	.258	-1.046	330	459	-.348	.176	.159	-1.160
330	248	-.189	.122	.222	-.560	330	410	-.581	.194	.046	-1.333	330	460	-.547	.285	.073	-2.139
330	249	-.286	.150	.227	-.837	330	411	-.639	.186	.042	-1.461	330	461	-.915	.331	.010	-2.172
330	250	-.240	.136	.214	-.724	330	412	-.178	.117	.240	-.599	330	462	-.989	.289	-.036	-2.614
330	251	-.224	.135	.305	-.732	330	413	-.154	.131	.209	-.662	330	463	-.170	.107	.214	-.478
330	252	-.217	.132	.279	-.658	330	414	-.150	.125	.233	-.603	330	464	-.101	.111	.270	-.524
330	253	-.165	.140	.329	-.676	330	415	-.162	.122	.286	-.563	330	465	-.111	.117	.361	-.454
330	254	-.188	.140	.270	-.816	330	416	-.194	.119	.269	-.676	330	466	-.152	.110	.215	-.529
330	255	-.181	.118	.222	-.622	330	417	-.210	.133	.192	-.856	330	467	-.156	.114	.182	-.576
330	301	-.266	.149	.302	-.903	330	418	-.598	.261	.126	-1.875	330	468	-.174	.117	.192	-.563
330	302	-.196	.131	.224	-.622	330	419	-.211	.164	.269	-.945	330	469	-.213	.125	.341	-.669
330	303	-.205	.132	.222	-.855	330	420	-.425	.168	.045	-1.270	330	470	-.224	.127	.219	-.678
330	304	-.340	.239	.371	-1.692	330	421	-.602	.202	.025	-1.553	330	471	-.315	.164	.241	-1.149
330	305	-.231	.167	.349	-1.064	330	422	-.893	.218	-.243	-1.644	330	472	-.179	.137	.350	-.674
330	306	-.214	.152	.229	-.678	330	423	-1.023	.273	-.353	-2.187	330	473	-.157	.131	.261	-.637
330	307	-.196	.137	.247	-.849	330	424	-.182	.114	.190	-.562	330	474	-.217	.145	.208	-.803
330	308	-.207	.138	.221	-.759	330	425	-.167	.124	.216	-.539	330	475	-.418	.195	.118	-1.252
330	309	-.240	.142	.164	-.847	330	426	-.154	.109	.189	-.543	330	476	-.918	.390	.063	-2.447
330	310	-.192	.142	.315	-.772	330	427	-.160	.116	.212	-.583	330	477	-.932	.374	-.047	-2.475
330	311	-.177	.122	.247	-.633	330	428	-.169	.141	.358	-.677	330	478	-.132	.151	.522	-.709
330	312	-.182	.130	.213	-.896	330	429	-.182	.120	.194	-.688	330	479	-.061	.134	.559	-.358
330	313	-.187	.140	.308	-.826	330	430	-.412	.201	.264	-1.180	330	480	-.149	.117	.242	-.588
330	314	-.216	.115	.171	-.579	330	431	-.257	.167	.305	-1.070	330	481	-.295	.145	.156	-.861
330	315	-.183	.122	.430	-.605	330	432	-.528	.223	.153	-1.472	330	482	-.683	.296	.016	-1.978
330	316	-.183	.120	.209	-.606	330	433	-.727	.264	.006	-1.685	330	483	-1.012	.490	.096	-2.614
330	317	-.176	.116	.193	-.620	330	434	-.905	.237	-.177	-1.823	330	484	-.152	.112	.246	-.521
330	318	-.167	.123	.257	-.577	330	435	-.887	.241	-.177	-2.069	330	485	-.150	.105	.252	-.457
330	319	-.207	.123	.184	-.667	330	436	-.153	.120	.277	-.519	330	501	-.137	.132	.419	-.688
330	320	-.186	.121	.191	-.677	330	437	-.164	.107	.182	-.567	330	502	-.057	.160	.539	-.662
330	321	-.175	.111	.151	-.571	330	438	-.150	.115	.175	-.681	330	503	.061	.159	.789	-.443
330	322	-.164	.123	.157	-.592	330	439	-.156	.105	.218	-.533	330	504	-.143	.216	1.160	-.507
330	323	-.154	.115	.243	-.654	330	440	-.150	.114	.310	-.638	330	505	-.058	.146	.538	-.560
330	324	-.206	.114	.144	-.608	330	441	-.165	.128	.249	-.603	330	506	-.009	.151	.636	-.503
330	325	-.180	.116	.177	-.666	330	442	-.160	.123	.240	-.828	330	507	.183	.223	1.145	-.434
330	326	-.176	.118	.242	-.684	330	443	-.226	.122	.196	-.723	330	508	-.062	.131	.466	-.527
330	327	-.185	.121	.191	-.669	330	444	-.451	.213	.118	-1.474	330	509	.048	.137	.801	-.460
330	328	-.127	.120	.228	-.549	330	445	-.198	.162	.274	-.817	330	510	.092	.128	.578	-.326
330	329	-.182	.111	.230	-.584	330	446	-.489	.226	.117	-1.398	330	511	.075	.159	.671	-.405
330	330	-.170	.120	.165	-.592	330	447	-.713	.293	-.048	-1.802	330	512	-.050	.128	.489	-.578
330	331	-.184	.130	.236	-.673	330	448	-.930	.284	-.150	-2.337	330	513	-.066	.123	.369	-.522
330	332	-.166	.122	.225	-.536	330	449	-.907	.253	-.216	-2.030	330	514	-.024	.126	.413	-.489
330	333	-.175	.112	.154	-.539	330	450	-.166	.187	.591	-.978	330	515	.049	.129	.513	-.378
330	401	-.186	.135	.289	-.680	330	451	-.138	.112	.243	-.508	330	516	.100	.140	.744	-.377
330	402	-.183	.125	.230	-.737	330	452	-.137	.112	.229	-.494	330	517	.079	.150	.714	-.431
330	403	-.190	.137	.265	-.973	330	453	-.161	.109	.229	-.538	330	518	.039	.128	.556	-.355

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	519	.020	.126	.502	-.367	330	829	-.143	.113	.185	-.545	330	941	-.264	.144	.172	-.278
330	601	-.150	.126	.284	-.686	330	830	-.137	.110	.224	-.570	330	942	-.028	.143	.511	-.564
330	602	-.151	.119	.288	-.529	330	831	-.114	.110	.267	-.488	330	943	-.161	.121	.222	-.589
330	603	-.135	.120	.262	-.643	330	832	-.113	.116	.249	-.471	330	944	-.161	.107	.259	-.571
330	604	-.355	.186	.114	-1.175	330	833	-.115	.109	.248	-.504	330	945	-.670	.179	-.077	-1.436
330	605	-.212	.125	.202	-.710	330	834	-.120	.116	.255	-.557	330	946	-.325	.170	.166	-1.015
330	606	-.158	.128	.226	-.754	330	835	-.207	.112	.212	-.668	330	947	-.389	.241	.234	-1.429
330	607	-.171	.126	.288	-.686	330	836	-.340	.137	.148	-.867	330	948	-.245	.146	.208	-1.267
330	608	-.170	.119	.198	-.588	330	837	-.051	.112	.295	-.503	330	949	-.189	.138	.287	-.810
330	609	-.161	.117	.220	-.650	330	838	-.000	.113	.344	-.322	330	950	-.195	.135	.273	-.728
330	701	-.146	.126	.226	-.567	330	901	-.358	.156	.116	-1.050	330	951	-.138	.142	.379	-.701
330	702	-.153	.118	.209	-.631	330	902	-.115	.128	.317	-.606	330	952	-.699	.182	-1.133	-1.308
330	703	-.141	.126	.240	-.552	330	903	-.297	.174	.205	-1.171	330	953	-.510	.174	.244	-1.301
330	704	-.117	.108	.265	-.547	330	904	-.078	.126	.337	-.544	330	954	-.271	.173	.401	-.908
330	705	-.137	.110	.218	-.577	330	905	-.011	.123	.493	-.408	330	955	-.205	.167	.449	-.950
330	706	-.108	.110	.255	-.514	330	906	-.293	.150	.253	-1.193	330	956	-.147	.151	.460	-.692
330	707	-.100	.115	.289	-.476	330	907	-.156	.113	.176	-.565	330	957	-.108	.151	.398	-.576
330	708	-.092	.112	.252	-.439	330	908	-.144	.127	.265	-.672	330	958	-.131	.148	.355	-.674
330	709	-.133	.103	.233	-.498	330	909	-.125	.116	.261	-.532	330	959	-.619	.194	-.036	-1.421
330	710	-.126	.112	.245	-.510	330	910	-.139	.120	.297	-.578	330	960	-.110	.153	.416	-.612
330	711	-.098	.118	.376	-.543	330	911	-.401	.178	.090	-1.318	330	961	-.611	.209	.218	-1.701
330	712	-.081	.124	.360	-.589	330	912	-.174	.112	.225	-.594	330	962	-.484	.225	.400	-1.225
330	801	-.139	.126	.275	-.545	330	913	-.153	.121	.240	-.670	330	963	-.389	.182	.245	-1.338
330	802	-.139	.119	.227	-.631	330	914	-.150	.115	.256	-.678	330	964	-.264	.151	.300	-.742
330	803	-.130	.129	.247	-.568	330	915	-.153	.126	.287	-.574	330	965	-.212	.161	.422	-.764
330	804	-.145	.120	.223	-.595	330	916	-.139	.122	.341	-.561	330	966	-.194	.151	.369	-.815
330	805	-.147	.124	.301	-.603	330	917	-.106	.111	.323	-.576	330	967	-.130	.157	.455	-.740
330	806	-.188	.119	.178	-.694	330	918	-.134	.113	.294	-.455	330	968	-.732	.227	-.088	-1.816
330	807	-.342	.156	.092	-1.166	330	919	-.357	.160	.105	-1.081	330	969	-.603	.237	.616	-1.432
330	808	-.102	.108	.287	-.559	330	920	-.115	.113	.232	-.554	330	970	-.399	.187	.196	-1.058
330	809	-.109	.123	.301	-.521	330	921	-.091	.152	.691	-.392	330	971	-.251	.192	.374	-.968
330	810	-.106	.116	.297	-.500	330	922	-.115	.111	.319	-.461	330	972	-.145	.187	.708	-.739
330	811	-.126	.120	.323	-.545	330	923	-.106	.128	.298	-.617	330	973	-.162	.171	.605	-.673
330	812	-.137	.103	.270	-.541	330	924	-.522	.241	.017	-1.703	330	974	-.171	.151	.419	-.631
330	813	-.132	.113	.247	-.547	330	925	-.206	.137	.218	-.802	330	1001	-.086	.101	.227	-.528
330	814	-.127	.116	.227	-.553	330	926	-.178	.124	.286	-.734	330	1002	-.093	.109	.294	-.444
330	815	-.122	.105	.196	-.477	330	927	-.169	.112	.211	-.589	330	1003	-.091	.102	.271	-.497
330	816	-.156	.116	.233	-.568	330	928	-.381	.180	.105	-1.154	330	1004	-.075	.141	.564	-.381
330	817	-.216	.115	.151	-.618	330	929	-.173	.124	.269	-.565	340	101	-.051	.221	1.005	-.625
330	818	-.312	.148	.113	-.862	330	930	-.157	.113	.306	-.546	340	102	-.643	.239	.555	-1.363
330	819	-.117	.114	.290	-.478	330	931	-.126	.112	.240	-.531	340	103	-.786	.241	.055	-1.692
330	820	-.340	.154	.102	-1.015	330	932	-.054	.154	.690	-.483	340	104	-.246	.266	.587	-1.775
330	821	-.091	.112	.302	-.452	330	933	-.344	.168	.112	-.922	340	105	-.377	.186	1.179	-.278
330	822	-.061	.124	.352	-.450	330	934	-.201	.136	.229	-.680	340	106	-.210	.175	.823	-.440
330	823	-.074	.113	.323	-.458	330	935	-.319	.152	.181	-.837	340	107	-.074	.157	.772	-.435
330	824	-.127	.110	.212	-.598	330	936	-.210	.126	.193	-.680	340	108	-.245	.131	.266	-.644
330	825	-.089	.111	.263	-.444	330	937	-.180	.117	.192	-.617	340	109	-.504	.429	.806	-2.084
330	826	-.109	.102	.256	-.430	330	938	-.167	.113	.190	-.562	340	110	-.435	.184	1.090	-.198
330	827	-.023	.121	.430	-.435	330	939	-.163	.108	.233	-.584	340	111	-.456	.194	1.167	-.136
330	828	-.087	.113	.302	-.436	330	940	-.562	.300	.228	-1.757	340	112	-.336	.194	1.019	-.437

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
340	113	-.152	.128	.341	-.582	340	235	-.499	.193	.182	-1.634	340	330	-.168	.116	.154	-.561
340	114	-.538	.439	.611	-2.335	340	236	-.384	.209	.618	-1.196	340	331	-.178	.108	.172	-.595
340	115	.362	.177	.944	-.239	340	237	-.210	.223	.543	-.938	340	332	-.188	.111	.197	-.561
340	116	.471	.204	1.237	-.257	340	238	-.179	.151	.345	-.768	340	333	-.191	.116	.276	-.577
340	117	.337	.180	1.221	-.465	340	239	-.186	.138	.265	-.681	340	401	-.205	.132	.342	-.748
340	118	-.178	.122	.271	-.573	340	240	-.678	.203	-.127	-1.630	340	402	-.196	.122	.226	-.653
340	119	-.494	.459	.774	-2.439	340	241	-.214	.132	.210	-.778	340	403	-.195	.118	.188	-.665
340	120	.300	.186	1.020	-.304	340	242	-.664	.215	-.113	-1.630	340	404	-.200	.111	.175	-.636
340	121	.371	.205	1.360	-.260	340	243	-.692	.220	-.133	-1.899	340	405	-.208	.121	.155	-.669
340	122	.248	.205	1.186	-.460	340	244	-.531	.219	-.203	-1.409	340	406	-.302	.135	.115	-.882
340	123	-.252	.130	.230	-.660	340	245	-.170	.199	.457	-.844	340	407	-.813	.270	-.004	-1.821
340	124	-.562	.484	.470	-2.632	340	246	-.103	.170	.486	-.774	340	408	-.197	.134	.290	-.815
340	125	.157	.162	.799	-.345	340	247	-.120	.136	.430	-.590	340	409	-.285	.131	.158	-1.001
340	126	.210	.192	1.050	-.347	340	248	-.140	.117	.287	-.632	340	410	-.445	.225	.255	-1.223
340	127	-.014	.169	.561	-.559	340	249	-.604	.235	.071	-1.665	340	411	-.482	.231	.232	-1.200
340	128	-.387	.148	.118	-.907	340	250	-.527	.207	.049	-1.604	340	412	-.176	.113	.231	-.740
340	201	-.520	.189	.185	-1.420	340	251	-.225	.162	.323	-.772	340	413	-.187	.114	.205	-.630
340	202	-.532	.192	.326	-1.422	340	252	-.125	.147	.587	-.738	340	414	-.176	.121	.188	-.685
340	203	-.517	.190	.249	-1.532	340	253	-.091	.138	.446	-.632	340	415	-.165	.115	.199	-.608
340	204	-.405	.222	.491	-1.258	340	254	-.115	.115	.353	-.503	340	416	-.192	.118	.200	-.608
340	205	-.189	.203	.531	-1.069	340	255	-.138	.118	.290	-.540	340	417	-.190	.120	.244	-.569
340	206	-.136	.195	.687	-.789	340	301	-.253	.133	.173	-.784	340	418	-.902	.262	-.094	-1.992
340	207	-.149	.164	.507	-.787	340	302	-.216	.140	.277	-1.148	340	419	-.098	.146	.315	-.651
340	208	-.470	.150	-.016	-.961	340	303	-.197	.121	.216	-.618	340	420	-.358	.126	.113	-.883
340	209	-.493	.161	-.019	-1.333	340	304	-.281	.167	.144	-1.429	340	421	-.450	.153	.001	-1.281
340	210	-.511	.174	.087	-1.248	340	305	-.214	.138	.268	-.813	340	422	-.772	.276	.013	-1.681
340	211	-.431	.211	.195	-1.402	340	306	-.204	.137	.226	-.829	340	423	-1.084	.296	-.211	-2.255
340	212	-.249	.237	.528	-1.202	340	307	-.187	.128	.261	-.828	340	424	-.181	.114	.174	-.581
340	213	-.143	.190	.621	-1.300	340	308	-.192	.121	.239	-.609	340	425	-.182	.107	.178	-.579
340	214	-.189	.172	.379	-1.144	340	309	-.231	.145	.208	-.817	340	426	-.165	.111	.170	-.539
340	215	-.404	.143	.041	-.921	340	310	-.190	.119	.202	-.666	340	427	-.158	.113	.256	-.595
340	216	-.289	.159	.237	-.948	340	311	-.181	.118	.191	-.643	340	428	-.153	.106	.203	-.516
340	217	-.358	.136	.177	-.832	340	312	-.177	.114	.223	-.561	340	429	-.156	.110	.267	-.567
340	218	-.356	.135	.086	-.816	340	313	-.182	.105	.168	-.559	340	430	-.734	.250	-.001	-1.718
340	219	-.429	.148	.044	-1.215	340	314	-.190	.127	.225	-.803	340	431	-.149	.129	.367	-.649
340	220	-.396	.149	.196	-.925	340	315	-.179	.109	.185	-.632	340	432	-.425	.133	.007	-1.026
340	221	-.274	.168	.586	-.908	340	316	-.170	.107	.275	-.559	340	433	-.476	.237	.024	-1.520
340	222	-.192	.162	.526	-.830	340	317	-.182	.112	.172	-.577	340	434	-.944	.283	.156	-1.869
340	223	-.226	.147	.265	-.978	340	318	-.160	.098	.117	-.516	340	435	-.980	.283	.079	-1.886
340	224	-.375	.151	.106	-1.044	340	319	-.152	.120	.291	-.556	340	436	-.142	.118	.222	-.636
340	225	-.390	.142	.147	-.961	340	320	-.160	.106	.262	-.675	340	437	-.182	.108	.203	-.620
340	226	-.200	.159	.437	-1.161	340	321	-.158	.108	.199	-.550	340	438	-.172	.111	.178	-.541
340	227	-.220	.144	.443	-.810	340	322	-.160	.113	.208	-.563	340	439	-.176	.116	.194	-.556
340	228	-.439	.168	.131	-1.309	340	323	-.148	.112	.213	-.634	340	440	-.171	.102	.198	-.580
340	229	-.415	.164	.298	-1.092	340	324	-.153	.124	.204	-.676	340	441	-.157	.111	.230	-.494
340	230	-.286	.171	.609	-.901	340	325	-.183	.104	.223	-.584	340	442	-.167	.118	.222	-.568
340	231	-.414	.153	.070	-.965	340	326	-.174	.111	.253	-.550	340	443	-.240	.115	.167	-.562
340	232	-.232	.132	.199	-.845	340	327	-.222	.120	.159	-.665	340	444	-.701	.232	-.012	-1.430
340	233	-.498	.167	.043	-1.349	340	328	-.134	.118	.257	-.565	340	445	-.156	.137	.377	-.680
340	234	-.450	.160	.054	-1.017	340	329	-.175	.116	.200	-.726	340	446	-.381	.141	.019	-1.133

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
340	447	-.476	.259	.023	-1.547	340	512	-.001	.126	.526	-.445	340	822	-.038	.109	.356	-.402
340	448	-.918	.253	.127	-2.035	340	513	-.020	.118	.355	-.430	340	823	-.065	.120	.351	-.401
340	449	-.957	.273	.051	-1.968	340	514	-.009	.136	.593	-.413	340	824	-.131	.102	.229	-.347
340	450	-.073	.150	.490	-.576	340	515	.077	.137	.742	-.387	340	825	-.110	.107	.315	-.420
340	451	-.154	.102	.195	-.474	340	516	.153	.127	.731	-.247	340	826	-.114	.101	.200	-.439
340	452	-.165	.105	.145	-.515	340	517	.135	.133	.639	-.299	340	827	-.010	.130	.433	-.479
340	453	-.204	.109	.115	-.558	340	518	.094	.123	.516	-.315	340	828	-.063	.119	.398	-.510
340	454	-.209	.110	.196	-.635	340	519	.068	.116	.519	-.285	340	829	-.122	.110	.231	-.466
340	455	-.204	.122	.205	-.643	340	601	-.175	.125	.245	-.591	340	830	-.107	.099	.198	-.417
340	456	-.208	.119	.199	-.654	340	602	-.170	.114	.175	-.666	340	831	-.115	.108	.241	-.502
340	457	-.671	.205	.020	-1.591	340	603	-.167	.121	.276	-.686	340	832	-.112	.110	.222	-.545
340	458	-.140	.126	.294	-.878	340	604	-.458	.206	.188	-1.373	340	833	-.130	.103	.179	-.519
340	459	-.311	.137	.043	-1.164	340	605	-.242	.134	.267	-.772	340	834	-.135	.121	.250	-.559
340	460	-.345	.190	.118	-1.562	340	606	-.172	.126	.262	-.636	340	835	-.255	.120	.149	-.667
340	461	-.751	.407	.372	-2.197	340	607	-.179	.106	.210	-.594	340	836	-.460	.158	.123	-1.082
340	462	-.908	.340	.501	-2.537	340	608	-.192	.124	.214	-.666	340	837	-.026	.119	.463	-.465
340	463	-.203	.114	.182	-.637	340	609	-.195	.121	.156	-.574	340	838	-.033	.122	.534	-.404
340	464	-.101	.106	.287	-.434	340	701	-.162	.122	.203	-.651	340	901	-.429	.150	.120	-1.219
340	465	-.121	.107	.234	-.544	340	702	-.202	.116	.185	-.686	340	902	-.145	.115	.262	-.578
340	466	-.196	.109	.209	-.566	340	703	-.185	.132	.248	-.673	340	903	-.277	.164	.265	-.886
340	467	-.202	.116	.200	-.598	340	704	-.131	.114	.252	-.563	340	904	-.056	.120	.328	-.578
340	468	-.210	.116	.169	-.612	340	705	-.161	.114	.198	-.535	340	905	-.011	.119	.482	-.391
340	469	-.257	.123	.172	-.713	340	706	-.128	.116	.252	-.532	340	906	-.341	.137	.112	-.929
340	470	-.262	.123	.132	-.682	340	707	-.103	.116	.328	-.474	340	907	-.162	.120	.294	-.554
340	471	-.433	.180	.172	-1.296	340	708	-.102	.113	.290	-.585	340	908	-.140	.110	.246	-.678
340	472	-.232	.143	.237	-.795	340	709	-.139	.106	.252	-.500	340	909	-.136	.110	.267	-.478
340	473	-.190	.123	.269	-.574	340	710	-.143	.107	.295	-.450	340	910	-.141	.117	.267	-.582
340	474	-.171	.109	.231	-.579	340	711	-.115	.113	.246	-.469	340	911	-.499	.193	.029	-1.236
340	475	-.270	.142	.174	-1.000	340	712	-.100	.115	.321	-.473	340	912	-.184	.113	.178	-.639
340	476	-.637	.413	.317	-2.307	340	801	-.142	.117	.295	-.564	340	913	-.151	.121	.241	-.681
340	477	-.716	.331	.198	-2.457	340	802	-.153	.111	.202	-.602	340	914	-.154	.109	.206	-.602
340	478	-.170	.139	.484	-.677	340	803	-.143	.108	.191	-.578	340	915	-.150	.115	.270	-.587
340	479	-.062	.137	.638	-.429	340	804	-.142	.112	.200	-.568	340	916	-.149	.118	.192	-.584
340	480	-.115	.106	.215	-.460	340	805	-.161	.112	.248	-.570	340	917	-.126	.109	.257	-.503
340	481	-.211	.130	.289	-.699	340	806	-.204	.116	.242	-.596	340	918	-.151	.104	.202	-.573
340	482	-.478	.277	.289	-1.560	340	807	-.401	.151	.042	-1.111	340	919	-.310	.134	.084	-.955
340	483	-.750	.443	.320	-2.222	340	808	-.118	.107	.255	-.537	340	920	-.080	.114	.313	-.486
340	484	-.169	.107	.270	-.471	340	809	-.126	.111	.228	-.640	340	921	-.096	.125	.541	-.317
340	485	-.166	.101	.226	-.524	340	810	-.117	.110	.276	-.469	340	922	-.138	.117	.263	-.617
340	501	-.122	.133	.488	-.544	340	811	-.121	.115	.225	-.535	340	923	-.131	.111	.211	-.568
340	502	-.050	.160	.621	-.645	340	812	-.132	.116	.207	-.619	340	924	-.700	.279	.018	-2.212
340	503	.053	.156	.703	-.507	340	813	-.119	.107	.212	-.446	340	925	-.216	.131	.223	-.701
340	504	.089	.185	1.050	-.408	340	814	-.124	.117	.252	-.539	340	926	-.182	.106	.230	-.638
340	505	-.058	.160	.596	-.522	340	815	-.135	.103	.196	-.529	340	927	-.172	.102	.151	-.602
340	506	.012	.150	.744	-.501	340	816	-.170	.110	.211	-.547	340	928	-.435	.176	.090	-1.247
340	507	.194	.204	1.057	-.387	340	817	-.266	.123	.133	-.731	340	929	-.178	.119	.194	-.600
340	508	-.056	.137	.585	-.515	340	818	-.380	.149	.127	-1.152	340	930	-.175	.106	.329	-.543
340	509	.076	.146	.743	-.445	340	819	-.128	.106	.241	-.484	340	931	-.142	.117	.289	-.702
340	510	.109	.132	.653	-.373	340	820	-.419	.147	.040	-1.198	340	932	-.059	.142	.595	-.466
340	511	.103	.138	.608	-.377	340	821	-.080	.111	.332	-.470	340	933	-.347	.162	.119	-1.004

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	934	-.188	.147	.242	-.693	350	106	-.106	.169	.799	-.398	350	228	-.548	.173	-.034	-1.660
340	935	-.367	.137	.106	-.919	350	107	-.023	.163	.600	-.547	350	229	-.511	.188	.250	-1.456
340	936	-.226	.130	.161	-.728	350	108	-.260	.125	.199	-.674	350	230	-.301	.225	.492	-1.189
340	937	-.194	.121	.234	-.617	350	109	.022	.365	1.121	-2.006	350	231	-.495	.158	.031	-1.130
340	938	-.188	.111	.231	-.666	350	110	.540	.207	1.297	-.149	350	232	-.272	.151	.167	-.877
340	939	-.182	.109	.216	-.584	350	111	.360	.199	1.081	-.298	350	233	-.593	.169	-.106	-1.209
340	940	-.313	.251	.391	-1.450	350	112	.193	.216	1.052	-.587	350	234	-.556	.167	-.037	-1.177
340	941	-.187	.129	.198	-.725	350	113	-.208	.126	.313	-.709	350	235	-.677	.206	.163	-1.616
340	942	-.001	.125	.402	-.411	350	114	-.029	.391	.971	-2.386	350	236	-.431	.246	.556	-1.318
340	943	-.184	.117	.271	-.578	350	115	.501	.221	1.200	-.095	350	237	-.131	.235	.712	-1.022
340	944	-.191	.105	.163	-.580	350	116	.361	.206	1.306	-.508	350	238	-.142	.161	.414	-.995
340	945	-.712	.181	-.134	-1.331	350	117	.190	.208	.820	-.696	350	239	-.195	.137	.302	-.887
340	946	-.233	.133	.237	-.856	350	118	-.257	.135	.273	-.753	350	240	-.826	.215	-.206	-1.719
340	947	-.618	.233	.093	-1.504	350	119	.037	.366	.962	-1.957	350	241	-.224	.128	-.178	-.813
340	948	-.241	.124	.199	-.679	350	120	.406	.192	1.028	-.171	350	242	-.853	.220	-.162	-1.924
340	949	-.190	.120	.331	-.730	350	121	.236	.233	1.243	-.362	350	243	-.901	.236	-.205	-1.870
340	950	-.185	.122	.271	-.649	350	122	.085	.213	.960	-.514	350	244	-.542	.225	.224	-1.595
340	951	-.182	.130	.251	-.624	350	123	-.372	.154	.189	-.945	350	245	-.123	.179	.468	-.857
340	952	-.669	.165	-.129	-1.182	350	124	-.181	.363	.582	-2.135	350	246	-.023	.158	.559	-.619
340	953	-.484	.173	.256	-1.127	350	125	-.277	.180	1.041	-.419	350	247	-.106	.128	.352	-.574
340	954	-.305	.143	.197	-1.010	350	126	-.047	.182	.734	-.573	350	248	-.141	.118	.355	-.626
340	955	-.224	.145	.358	-.838	350	127	-.120	.189	.564	-.768	350	249	-.619	.235	.058	-1.818
340	956	-.160	.143	.276	-.766	350	128	-.485	.164	.018	-1.183	350	250	-.580	.187	.076	-1.407
340	957	-.121	.136	.320	-.582	350	201	-.495	.156	.043	-1.037	350	251	-.237	.166	.292	-.859
340	958	-.165	.135	.342	-.740	350	202	-.478	.150	.019	-1.258	350	252	-.098	.139	.547	-.569
340	959	-.568	.165	-.082	-1.169	350	203	-.527	.175	.188	-1.226	350	253	-.062	.125	.399	-.438
340	960	-.100	.148	.467	-.572	350	204	-.447	.204	.395	-1.405	350	254	-.113	.116	.299	-.471
340	961	-.593	.182	.044	-1.382	350	205	-.256	.202	.616	-1.425	350	255	-.135	.115	.284	-.495
340	962	-.547	.180	.112	-1.364	350	206	-.211	.190	.603	-.970	350	256	-.304	.155	.187	-1.225
340	963	-.404	.162	.287	-.972	350	207	-.208	.167	.563	-.998	350	257	-.267	.140	.121	-.922
340	964	-.313	.154	.137	-1.312	350	208	-.465	.130	-.092	-1.037	350	258	-.280	.135	.121	-.834
340	965	-.216	.153	.279	-.976	350	209	-.451	.132	-.030	-.966	350	259	-.287	.155	.161	-1.137
340	966	-.183	.144	.336	-.720	350	210	-.504	.154	-.030	-1.350	350	260	-.227	.131	.168	-.850
340	967	-.119	.148	.420	-.625	350	211	-.475	.215	.267	-1.583	350	261	-.228	.135	.298	-.863
340	968	-.682	.189	-.018	-1.429	350	212	-.309	.217	.532	-1.136	350	262	-.210	.130	.218	-.792
340	969	-.636	.184	.117	-1.666	350	213	-.218	.202	.568	-1.333	350	263	-.213	.129	.196	-.870
340	970	-.507	.180	.128	-1.117	350	214	-.232	.167	.546	-.867	350	264	-.268	.146	.221	-1.268
340	971	-.356	.205	.399	-1.240	350	215	-.434	.140	.047	-.927	350	265	-.221	.122	.197	-.745
340	972	-.186	.180	.541	-.952	350	216	-.305	.172	.268	-1.179	350	266	-.224	.123	.178	-.700
340	973	-.187	.159	.418	-.818	350	217	-.407	.123	-.022	-.788	350	267	-.215	.113	.180	-.578
340	974	-.200	.136	.293	-.663	350	218	-.403	.126	-.017	-.979	350	268	-.216	.122	.195	-.735
340	1001	-.103	.115	.309	-.452	350	219	-.458	.147	.006	-1.038	350	269	-.236	.140	.232	-1.166
340	1002	-.114	.103	.288	-.466	350	220	-.436	.151	.101	-1.114	350	270	-.211	.119	.162	-.631
340	1003	-.112	.100	.254	-.444	350	221	-.310	.188	.480	-.990	350	271	-.198	.118	.175	-1.101
340	1004	-.174	.143	.772	-.267	350	222	-.224	.181	.485	-1.051	350	272	-.205	.113	.179	-.610
350	101	-.164	.259	1.086	-.487	350	223	-.271	.158	.224	-.914	350	273	-.204	.101	.165	-.651
350	102	-.241	.427	.984	-1.188	350	224	-.467	.151	.010	-1.046	350	274	-.178	.132	.309	-.729
350	103	-.661	.193	.162	-1.661	350	225	-.467	.142	.083	-1.002	350	275	-.181	.121	.215	-.615
350	104	.092	.266	1.025	-1.361	350	226	-.213	.200	.604	-1.011	350	276	-.175	.109	.150	-.542
350	105	.413	.189	1.026	-.195	350	227	-.255	.167	.352	-.951	350	277	-.179	.111	.153	-.714

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	323	-.192	.114	.254	-.673	350	440	-.207	.121	.186	-.687	350	505	-.072	.147	.526	-.584
350	324	-.171	.121	.256	-.582	350	441	-.195	.125	.232	-.715	350	506	.025	.155	.701	-.457
350	325	-.203	.123	.146	-.666	350	442	-.209	.119	.163	-.655	350	507	.229	.187	1.003	-.315
350	326	-.192	.121	.196	-.670	350	443	-.390	.155	.072	-.930	350	508	-.051	.130	.432	-.534
350	327	-.235	.122	.174	-.653	350	444	-1.033	.239	-.290	-2.103	350	509	.110	.134	.652	-.320
350	328	-.158	.116	.219	-.568	350	445	-.150	.137	.385	-.717	350	510	.137	.139	.683	-.315
350	329	-.177	.129	.264	-.714	350	446	-.323	.131	.105	-.873	350	511	.173	.139	.646	-.362
350	330	-.187	.122	.221	-.631	350	447	-.261	.167	.167	-1.211	350	512	.046	.135	.586	-.441
350	331	-.200	.124	.170	-.632	350	448	-.538	.422	.560	-1.882	350	513	.024	.126	.516	-.374
350	332	-.214	.118	.205	-.665	350	449	-.663	.360	.618	-1.746	350	514	.031	.135	.553	-.363
350	333	-.216	.117	.133	-.710	350	450	-.068	.164	.494	-.530	350	515	.100	.139	.613	-.328
350	401	-.261	.141	.172	-.753	350	451	-.195	.119	.126	-.584	350	516	.209	.132	.683	-.240
350	402	-.243	.130	.163	-.772	350	452	-.211	.107	.182	-.627	350	517	.193	.133	.637	-.300
350	403	-.246	.136	.218	-.761	350	453	-.252	.115	.081	-.699	350	518	.153	.129	.719	-.320
350	404	-.258	.117	.123	-.711	350	454	-.256	.121	.169	-.715	350	519	.107	.127	.534	-.306
350	405	-.292	.128	.077	-.748	350	455	-.251	.118	.175	-.816	350	601	-.211	.119	.200	-.654
350	406	-.360	.129	.098	-.898	350	456	-.261	.119	.152	-.657	350	602	-.214	.120	.168	-.610
350	407	-.990	.261	-1.906	-.906	350	457	-.974	.250	-.251	-2.026	350	603	-.186	.117	.158	-.609
350	408	-.195	.142	.396	-.609	350	458	-.151	.123	.305	-.599	350	604	-.618	.212	.055	-1.727
350	409	-.306	.126	.057	-.820	350	459	-.263	.126	.171	-.851	350	605	-.284	.137	.203	-.834
350	410	-.236	.171	.209	-.956	350	460	-.233	.164	.281	-1.208	350	606	-.214	.125	.304	-.715
350	411	-.218	.207	.286	-1.161	350	461	-.383	.396	.562	-1.717	350	607	-.216	.123	.224	-.602
350	412	-.209	.120	.163	-.638	350	462	-.533	.365	.689	-2.091	350	608	-.222	.127	.174	-.610
350	413	-.209	.124	.252	-.759	350	463	-.258	.105	.077	-.655	350	609	-.218	.123	.196	-.638
350	414	-.197	.115	.194	-.609	350	464	-.129	.109	.223	-.557	350	701	-.182	.120	.226	-.560
350	415	-.189	.124	.232	-.711	350	465	-.141	.110	.242	-.504	350	702	-.221	.117	.168	-.685
350	416	-.281	.125	.089	-.713	350	466	-.234	.104	.145	-.612	350	703	-.231	.123	.207	-.850
350	417	-.274	.126	.131	-.760	350	467	-.260	.111	.139	-.603	350	704	-.155	.119	.195	-.536
350	418	-1.118	.264	-2.292	-2.204	350	468	-.274	.122	.156	-.688	350	705	-.165	.114	.230	-.527
350	419	-.077	.157	.454	-.675	350	469	-.300	.118	.158	-.788	350	706	-.121	.112	.228	-.609
350	420	-.331	.111	-.005	-.707	350	470	-.319	.127	.096	-.780	350	707	-.109	.115	.253	-.629
350	421	-.347	.146	.163	-1.746	350	471	-.592	.223	.068	-1.612	350	708	-.109	.110	.274	-.566
350	422	-.503	.259	.176	-1.474	350	472	-.261	.153	.300	-.886	350	709	-.146	.118	.253	-.542
350	423	-.688	.332	.385	-2.122	350	473	-.244	.122	.224	-.723	350	710	-.155	.114	.174	-.485
350	424	-.210	.116	.187	-.676	350	474	-.131	.119	.329	-.573	350	711	-.122	.117	.307	-.500
350	425	-.210	.114	.163	-.808	350	475	-.174	.140	.323	-.688	350	712	-.108	.109	.230	-.510
350	426	-.210	.114	.178	-.729	350	476	-.271	.288	.467	-1.608	350	801	-.152	.105	.227	-.518
350	427	-.194	.115	.164	-.566	350	477	-.383	.326	.502	-1.843	350	802	-.168	.109	.159	-.549
350	428	-.203	.128	.268	-.625	350	478	-.162	.155	.471	-.737	350	803	-.149	.115	.244	-.591
350	429	-.223	.126	.174	-.601	350	479	-.095	.143	.618	-.309	350	804	-.150	.111	.219	-.601
350	430	-1.134	.254	-.383	-2.030	350	480	-.090	.104	.236	-.456	350	805	-.176	.114	.247	-.538
350	431	-.146	.139	.334	-.628	350	481	-.136	.134	.282	-.579	350	806	-.243	.126	.219	-.653
350	432	-.370	.128	.039	-1.418	350	482	-.215	.243	.441	-1.323	350	807	-.443	.154	.058	-1.100
350	433	-.294	.158	.166	-1.254	350	483	-.345	.328	.456	-2.361	350	808	-.121	.106	.246	-.656
350	434	-.608	.446	.516	-1.857	350	484	-.184	.107	.204	-.569	350	809	-.128	.120	.300	-.551
350	435	-.690	.382	.595	-1.750	350	485	-.173	.099	.139	-.542	350	810	-.121	.115	.255	-.523
350	436	-.186	.129	.240	-.841	350	501	-.134	.132	.410	-.568	350	811	-.122	.113	.244	-.554
350	437	-.216	.110	.131	-.612	350	502	-.060	.166	.649	-.545	350	812	-.114	.109	.290	-.498
350	438	-.209	.107	.142	-.623	350	503	.041	.161	.764	-.556	350	813	-.136	.107	.175	-.476
350	439	-.210	.114	.182	-.655	350	504	.100	.170	.786	-.455	350	814	-.130	.113	.227	-.605

APPENDIX A - PRESSURE DATA ; CONFIGURATION A : HOTEL INTERCONTINENTAL,SECOND TOWER,SAN DIEGO

WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CFRMS	CPMAX	CPMIN
350	815	-.155	.106	.185	-.535	350	911	-.658	.211	-.084	-1.549	350	945	-.721	.180	-.136	-1.405
350	816	-.187	.113	.237	-.545	350	912	-.217	.114	-.118	-.560	350	946	-.252	.141	-.164	-.802
350	817	-.310	.130	.075	-.809	350	913	-.167	.116	.214	-.651	350	947	-.788	.219	-.115	-1.728
350	818	-.467	.156	.045	-1.047	350	914	-.184	.111	.212	-.568	350	948	-.312	.125	.123	-.753
350	819	-.129	.111	.243	-.792	350	915	-.172	.116	.207	-.573	350	949	-.259	.126	.137	-.693
350	820	-.507	.158	-.010	-1.360	350	916	-.167	.121	.188	-.573	350	950	-.232	.125	.170	-.751
350	821	-.058	.114	.347	-.441	350	917	-.132	.107	.285	-.556	350	951	-.208	.132	.198	-.688
350	822	-.024	.113	.376	-.432	350	918	-.157	.106	.219	-.549	350	952	-.707	.173	-.172	-1.442
350	823	-.057	.130	.299	-.530	350	919	-.250	.140	.140	-.764	350	953	-.365	.167	.123	-1.085
350	824	-.142	.108	.231	-.528	350	920	-.048	.113	.352	-.405	350	954	-.332	.145	.123	-.847
350	825	-.118	.106	.257	-.492	350	921	-.094	.128	.606	-.365	350	955	-.257	.127	.240	-.677
350	826	-.119	.100	.237	-.496	350	922	-.133	.125	.247	-.541	350	956	-.172	.136	.233	-.737
350	827	-.031	.126	.412	-.322	350	923	-.120	.118	.278	-.531	350	957	-.109	.144	.346	-.653
350	828	-.059	.117	.344	-.426	350	924	-.873	.271	-.111	-2.324	350	958	-.201	.132	.279	-.801
350	829	-.115	.100	.251	-.474	350	925	-.266	.126	.196	-.766	350	959	-.533	.165	.073	-1.369
350	830	-.110	.109	.253	-.493	350	926	-.227	.121	.245	-.644	350	960	-.061	.157	.485	-.640
350	831	-.117	.105	.213	-.461	350	927	-.203	.108	.152	-.624	350	961	-.511	.159	.031	-1.167
350	832	-.119	.110	.243	-.482	350	928	-.627	.204	-.035	-1.388	350	962	-.471	.169	.109	-1.201
350	833	-.135	.106	.201	-.545	350	929	-.215	.111	.165	-.653	350	963	-.376	.153	.143	-.993
350	834	-.155	.102	.212	-.520	350	930	-.215	.116	.140	-.680	350	964	-.341	.148	.159	-.963
350	835	-.294	.125	.072	-.678	350	931	-.137	.118	.194	-.670	350	965	-.242	.166	.293	-.952
350	836	-.533	.156	.038	-1.344	350	932	-.114	.147	.703	-.325	350	966	-.182	.147	.322	-.925
350	837	-.002	.112	.331	-.475	350	933	-.303	.173	.243	-.868	350	967	-.082	.166	.499	-.739
350	838	-.031	.122	.481	-.352	350	934	-.171	.132	.285	-.731	350	968	-.567	.162	-.061	-1.193
350	901	-.530	.150	-.053	-1.468	350	935	-.490	.157	-.047	-1.094	350	969	-.564	.160	.151	-1.174
350	902	-.138	.120	.258	-.574	350	936	-.279	.128	.156	-.726	350	970	-.516	.169	.049	-1.130
350	903	-.242	.150	.242	-.866	350	937	-.218	.114	.152	-.672	350	971	-.393	.195	.355	-1.194
350	904	-.051	.121	.351	-.492	350	938	-.225	.116	.156	-.645	350	972	-.212	.181	.622	-1.081
350	905	-.019	.125	.474	-.419	350	939	-.202	.130	.218	-.803	350	973	-.219	.157	.316	-.831
350	906	-.408	.141	.080	-1.215	350	940	-.057	.208	.524	-1.067	350	974	-.239	.137	.242	-.725
350	907	-.182	.103	.198	-.604	350	941	-.112	.132	.273	-.507	350	1001	-.107	.097	.205	-.458
350	908	-.154	.116	.265	-.526	350	942	-.035	.127	.435	-.436	350	1002	-.116	.099	.238	-.531
350	909	-.148	.115	.226	-.538	350	943	-.228	.108	.136	-.593	350	1003	-.121	.098	.236	-.533
350	910	-.159	.113	.289	-.526	350	944	-.231	.126	.173	-.739	350	1004	.221	.142	.806	-.178

APPENDIX B

APPENDIX B - PRESSURE DATA :

CONFIGURATION B : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	105	.386	.190	1.012	-.331	8	114	.452	.253	1.229	-.095	16	323	-.248	.114	.113	-.656
0	113	-.251	.112	.198	-.686	8	119	.314	.214	1.004	-.748	16	405	-.499	.119	-.155	-.989
0	114	.309	.265	1.220	-.954	8	323	-.250	.106	.081	-.725	16	412	-.315	.133	-.122	-.935
0	119	.266	.267	.967	-1.335	8	405	-.493	.114	-.118	-.963	16	417	-.594	.137	-.133	-1.123
0	323	-.226	.112	.227	-.629	8	412	-.314	.128	-.110	-.824	16	438	-.259	.111	-.094	-.691
0	405	-.414	.126	-.060	-.917	8	417	-.530	.120	-.154	-.939	16	452	-.348	.120	-.176	-.706
0	412	-.259	.128	.123	-.742	8	438	-.264	.117	.079	-.801	16	471	-1.247	.355	-.162	-2.731
0	417	-.394	.130	.027	-.829	8	452	-.262	.120	.139	-.739	16	924	-1.137	.343	-.115	-2.859
0	438	-.250	.113	.132	-.720	8	471	-1.070	.279	-.326	-.221	18	105	-.167	.332	.746	-1.401
0	452	-.249	.117	.156	-.863	8	924	-1.115	.310	-.302	-.225	18	113	-.325	.107	.027	-1.700
0	471	-.755	.237	-.104	-1.770	10	105	-.241	.241	.894	-.661	18	114	.319	.314	1.095	-1.917
0	924	-1.025	.278	-.322	-2.516	10	113	-.299	.110	.099	-.701	18	119	.229	.312	1.289	-1.720
2	105	.361	.211	.998	-.513	10	114	.433	.242	1.112	-.891	18	323	-.238	.107	-.086	-.647
2	113	-.257	.111	.188	-.602	10	119	.373	.237	1.309	-.508	18	405	-.470	.114	-.135	-.857
2	114	.335	.268	1.179	-1.053	10	323	-.258	.109	.134	-.736	18	412	-.302	.121	-.145	-.920
2	119	.294	.231	1.112	-1.140	10	405	-.493	.124	-.139	-.928	18	417	-.562	.124	-.175	-.995
2	323	-.222	.108	.165	-.733	10	412	-.330	.122	-.122	-.809	18	438	-.251	.115	-.162	-.629
2	405	-.429	.133	.042	-.934	10	417	-.568	.131	-.143	1.001	18	452	-.240	.107	-.157	-.643
2	412	-.269	.126	.123	-.695	10	438	-.254	.115	.187	-.637	18	471	-1.121	.319	-.365	-2.553
2	417	-.415	.132	.006	-.835	10	452	-.275	.118	-.133	-.691	18	924	-1.000	.335	-.090	-2.465
2	438	-.252	.123	.181	-.746	10	471	-1.164	.310	-.310	-.462	20	105	-.248	.334	.768	-1.717
2	452	-.256	.115	.153	-.658	10	924	-1.068	.310	-.402	-.416	20	113	-.322	.110	.055	-.684
2	471	-.801	.249	-.171	-1.827	12	105	-.113	.298	1.016	-.949	20	114	-.289	.366	1.353	-1.405
2	924	-1.043	.260	-.320	-2.529	12	113	-.308	.105	1.000	-.698	20	119	-.218	.315	.986	-1.792
4	105	.324	.205	.962	-.761	12	114	.453	.248	1.290	-.887	20	323	-.239	.113	-.178	-.667
4	113	-.273	.117	.099	-.631	12	119	.354	.228	1.252	-.594	20	405	-.495	.123	-.117	-.954
4	114	.411	.240	1.152	-.917	12	323	-.250	.107	1.121	-.740	20	412	-.296	.129	-.126	-.902
4	119	.306	.249	1.082	-1.139	12	405	-.504	.115	-.094	-.925	20	417	-.567	.128	-.202	-1.017
4	323	-.240	.113	.148	-.613	12	412	-.314	.127	-.242	-.752	20	438	-.265	.117	-.179	-.650
4	405	-.485	.134	-.038	-.998	12	417	-.572	.119	-.141	1.019	20	452	-.251	.114	-.155	-.699
4	412	-.302	.132	-.111	-.847	12	438	-.260	.114	.203	-.653	20	471	-1.131	.301	-.401	-2.280
4	417	-.470	.133	-.019	-.895	12	452	-.251	.120	-.223	-.658	20	924	-1.022	.356	-.061	-2.812
4	438	-.274	.131	.126	-.783	12	471	-1.218	.297	-.484	-.214	30	105	-.784	.336	.217	-2.232
4	452	-.267	.119	.087	-.743	12	924	-1.102	.320	-.247	-.826	30	113	-.291	.116	.152	-.928
4	471	-.914	.272	-.249	-2.300	14	105	-.056	.283	.720	-1.456	30	114	-.383	.647	1.029	-2.667
4	924	-1.123	.277	-.407	-2.278	14	113	-.324	.115	.085	-.724	30	119	-.364	.516	.782	-2.680
6	105	.313	.220	.972	-.732	14	114	.484	.256	1.176	-1.005	30	323	-.264	.128	.154	-.889
6	113	-.282	.110	.100	-.646	14	119	.327	.227	1.206	-.975	30	405	-.422	.115	.001	-.788
6	114	.397	.239	1.241	-.509	14	323	-.256	.118	-.175	-.723	30	412	-.287	.139	-.184	-.955
6	119	.335	.222	1.074	-.619	14	405	-.503	.117	-.120	-.946	30	417	-.316	.132	-.146	-1.043
6	323	-.246	.109	.117	-.578	14	412	-.312	.132	-.095	-.912	30	438	-.265	.108	-.101	-.826
6	405	-.475	.121	-.079	-.937	14	417	-.604	.131	-.195	-1.144	30	452	-.232	.112	.189	-.630
6	412	-.318	.129	.067	-.885	14	438	-.258	.117	.139	-.651	30	471	-.820	.337	.006	-2.117
6	417	-.521	.131	.014	-.908	14	452	-.250	.120	.168	-.731	30	924	-.656	.388	.314	-2.197
6	438	-.259	.118	.158	-.727	14	471	-1.251	.316	-.407	-.752	32	105	-.906	.339	-.004	-2.164
6	452	-.273	.117	.186	-.764	14	924	-1.136	.335	-.214	-.433	32	113	-.278	.117	.178	-1.096
6	471	-1.025	.295	-.218	-2.123	16	105	-.106	.324	.795	-1.181	32	114	-.604	.670	1.067	-2.374
6	924	-1.055	.273	-.315	-2.202	16	113	-.323	.115	.044	-.689	32	119	-.508	.549	.656	-.911
8	105	.233	.247	.974	-.723	16	114	.429	.294	1.220	-.695	32	323	-.248	.127	.198	-.896
8	113	-.286	.116	.113	-.629	16	119	.262	.267	1.011	-1.223	32	405	-.407	.130	.007	-.875

APPENDIX B - PRESSURE DATA ; CONFIGURATION B : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPHIN
32	412	-.298	.144	.227	-1.028	40	438	-.291	.114	.172	-.671	48	471	-.152	.295	.949	-1.276
32	417	-.451	.135	.042	-.978	40	452	-.251	.118	.195	-.612	48	924	-.050	.277	.841	-1.398
32	438	-.273	.119	.173	-.706	40	471	-.483	.283	.283	-1.617	50	105	-.467	.261	.073	-1.867
32	452	-.243	.115	.167	-.757	40	924	-.284	.318	.566	-1.662	50	113	-.355	.197	.256	-1.539
32	471	-.645	.319	.144	-1.900	42	105	-.845	.338	.016	-2.109	50	114	-.582	.375	.203	-2.438
32	924	-.536	.366	.461	-1.933	42	113	-.331	.189	.182	-1.471	50	119	-.575	.341	.051	-2.418
34	105	-.952	.336	.079	-2.703	42	114	-.802	.439	.754	-2.711	50	323	-.284	.125	.096	-.826
34	113	-.269	.123	.210	-.991	42	119	-.813	.371	.247	-2.224	50	405	-.274	.134	.187	-.813
34	114	-.799	.601	.757	-2.756	42	323	-.260	.119	.150	-.710	50	412	-.288	.148	.196	-.790
34	119	-.595	.538	.885	-2.591	42	405	-.330	.132	.045	-.836	50	417	-.265	.135	.190	-.840
34	323	-.239	.123	.230	-.641	42	412	-.288	.140	.332	-.812	50	438	-.280	.120	.106	-.674
34	405	-.384	.127	.058	-.867	42	417	-.362	.138	.131	-.944	50	452	-.260	.119	.154	-.639
34	412	-.292	.142	.110	-.898	42	438	-.273	.115	.135	-.761	50	471	-.114	.256	.641	-1.089
34	417	-.436	.133	.013	-.960	42	452	-.249	.109	.220	-.592	50	924	-.118	.250	1.187	-.980
34	438	-.268	.112	.115	-.634	42	471	-.361	.306	.585	-1.544	180	105	-.230	.160	.245	-1.113
34	452	-.232	.112	.173	-.618	42	924	-.114	.303	.615	-2.620	180	113	-.506	.311	.121	-2.178
34	471	-.657	.295	.273	-2.018	44	105	-.690	.345	.121	-2.038	180	114	-.231	.132	.157	-.816
34	924	-.409	.342	.443	-2.021	44	113	-.323	.184	.152	-1.252	180	119	-.297	.132	.107	-1.010
36	105	-.955	.340	-.118	-2.316	44	114	-.839	.432	.227	-2.491	180	323	-.350	.256	1.208	-1.218
36	113	-.267	.154	.191	-1.202	44	119	-.723	.378	.190	-2.320	180	405	-.910	.268	1.181	-2.015
36	114	-.793	.503	.569	-.686	44	323	-.256	.112	.115	-.736	180	412	-.069	.292	-.801	-1.091
36	119	-.753	.476	.665	-2.791	44	405	-.318	.133	.145	-.753	180	417	-1.166	.285	-.380	-2.432
36	323	-.221	.115	.162	-.776	44	412	-.299	.145	.200	-.862	180	438	-.009	.316	.902	-1.257
36	405	-.356	.121	.065	-.829	44	417	-.324	.132	.116	-.848	180	452	-.034	.308	.869	-1.218
36	412	-.279	.146	.228	-.981	44	438	-.276	.115	.123	-.679	180	471	-.353	.108	-.001	-.843
36	417	-.412	.132	.048	-.995	44	452	-.270	.116	.095	-.622	180	924	-.305	.100	.076	-.643
36	438	-.259	.107	.064	-.621	44	471	-.315	.284	.628	-1.377	182	105	-.265	.166	.227	-.923
36	452	-.223	.112	.170	-.635	44	924	-.104	.309	.781	-1.758	182	113	-.536	.331	.133	-2.192
36	471	-.590	.316	.267	-1.794	46	105	-.633	.335	.059	-2.181	182	114	-.250	.134	.159	-.797
36	924	-.356	.335	.499	-2.123	46	113	-.355	.201	.336	-1.329	182	119	-.314	.130	.098	-1.080
38	105	-.967	.341	-.039	-2.115	46	114	-.735	.423	.343	-2.771	182	323	-.232	.340	1.036	-1.800
38	113	-.285	.172	.287	-1.446	46	119	-.726	.308	.267	-2.485	182	405	-.950	.277	1.232	-1.984
38	114	-.891	.492	.314	-2.740	46	323	-.278	.123	.192	-.696	182	412	-.177	.301	.683	-1.592
38	119	-.814	.444	.505	-2.648	46	405	-.300	.139	.184	-.915	182	417	-1.203	.265	-.478	-2.235
38	323	-.229	.112	.088	-.620	46	412	-.290	.139	.193	-.869	182	438	-.094	.361	.841	-1.182
38	405	-.368	.121	.005	-.794	46	417	-.306	.138	.114	-.761	182	452	-.123	.333	.679	-1.281
38	412	-.295	.146	.306	-1.101	46	438	-.284	.114	.071	-.698	182	471	-.366	.108	.005	-.682
38	417	-.397	.130	-.020	-.916	46	452	-.269	.117	.142	-.642	182	924	-.306	.107	.065	-.714
38	438	-.276	.108	.076	-.628	46	471	-.209	.270	.539	-1.415	184	105	-.317	.178	.115	-1.564
38	452	-.246	.110	.122	-.658	46	924	-.026	.283	.870	-1.461	184	113	-.547	.322	.077	-2.708
38	471	-.503	.296	.417	-1.646	48	105	-.562	.311	.071	-2.060	184	114	-.276	.143	.202	-.960
38	924	-.311	.340	.749	-2.045	48	113	-.379	.196	.186	-1.438	184	119	-.336	.128	.105	-.928
40	105	-.926	.358	.052	-2.403	48	114	-.722	.410	.349	-2.780	184	323	-.123	.384	1.107	-1.431
40	113	-.297	.179	.270	-1.408	48	119	-.639	.357	.133	-2.317	184	405	-1.023	.313	-.249	-2.209
40	114	-.938	.468	.466	-2.814	48	323	-.305	.126	.126	-.827	184	412	-.291	.342	.831	-1.678
40	119	-.827	.452	.609	-2.701	48	405	-.296	.137	.146	-.838	184	417	-1.206	.303	-.423	-2.519
40	323	-.245	.118	.190	-.660	48	412	-.284	.141	.228	-.859	184	438	-.216	.405	.726	-1.740
40	405	-.365	.130	.167	-.925	48	417	-.301	.137	.118	-.736	184	452	-.251	.399	.806	-1.631
40	412	-.302	.151	.291	-.886	48	438	-.291	.116	.066	-.777	184	471	-.372	.105	-.025	-.750
40	417	-.365	.143	.095	-.893	48	452	-.263	.114	.129	-.674	184	924	-.326	.102	.034	-.653

APPENDIX B - PRESSURE DATA ; CONFIGURATION B : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
186	105	-.351	.172	.179	-1.210	194	114	-.404	.148	-.009	-1.135	202	323	-1.067	.533	-.409	-2.874
186	113	-.585	.325	.158	-2.496	194	119	-.397	.129	-.067	-.925	202	405	-1.128	.271	-.431	-2.363
186	114	-.311	.143	.157	-.921	194	323	-.521	.574	-.941	-2.711	202	412	-1.223	.360	-.205	-2.771
186	119	-.348	.127	.080	-.861	194	405	-1.249	.283	-.349	-2.343	202	417	-1.176	.319	-.426	-2.629
186	323	-.043	.377	.971	-1.558	194	412	-.899	.385	-.272	-2.604	202	438	-1.082	.251	-.081	-2.127
186	405	-1.169	.323	-.217	-2.380	194	417	-1.230	.293	-.315	-2.553	202	452	-1.143	.391	-.219	-2.727
186	412	-.432	.381	.560	-1.912	194	438	-.924	.408	-.383	-2.395	202	471	-.427	.127	-.065	-.966
186	417	-1.240	.275	-.364	-2.186	194	452	-.857	.398	-.349	-2.079	202	924	-.413	.122	-.021	-1.159
186	438	-.381	.426	.657	-2.411	194	471	-.395	.119	-.001	-.855	204	105	-.492	.167	-.017	-1.171
186	452	-.354	.437	.576	-1.827	194	924	-.398	.112	-.054	-.807	204	113	-.747	.313	-.025	-2.123
186	471	-.386	.105	-.034	-.740	196	105	-.462	.169	-.047	-1.187	204	114	-.468	.154	.035	-1.262
186	924	-.357	.102	.063	-.663	196	113	-.704	.347	-.014	-2.542	204	119	-.390	.138	.075	-.908
188	105	-.375	.172	.125	-1.430	196	114	-.415	.148	.028	-1.132	204	323	-1.132	.544	.320	-3.018
188	113	-.602	.333	.158	-2.440	196	119	-.408	.128	.028	-.873	204	405	-1.125	.293	-.362	-2.598
188	114	-.326	.144	.096	-.980	196	323	-.611	.567	.947	-2.678	204	412	-1.266	.335	-.380	-2.730
188	119	-.359	.129	.103	-.948	196	405	-1.223	.263	-.423	-2.104	204	417	-1.175	.327	-.178	-3.020
188	323	-.114	.465	.938	-2.096	196	412	-1.014	.404	-.138	-2.706	204	438	-1.150	.301	-.222	-2.561
188	405	-1.131	.303	-.334	-2.227	196	417	-1.237	.293	-.445	-2.419	204	452	-1.181	.390	.025	-2.867
188	412	-.557	.364	.367	-2.348	196	438	-1.020	.350	.286	-2.209	204	471	-.455	.140	-.044	-1.034
188	417	-1.213	.274	-.386	-2.378	196	452	-.947	.382	.380	-2.235	204	924	-.432	.126	-.045	-1.017
188	438	-.496	.425	.620	-1.841	196	471	-.406	.121	.009	-.875	206	105	-.480	.171	.055	-1.160
188	452	-.461	.389	.610	-1.944	196	924	-.394	.117	.014	-.917	206	113	-.708	.307	-.030	-2.049
188	471	-.387	.111	-.032	-.844	198	105	-.474	.175	.116	-1.614	206	114	-.424	.153	.020	-1.057
188	924	-.352	.107	.030	-.791	198	113	-.720	.331	-.045	-2.421	206	119	-.378	.137	.047	-.897
190	105	-.389	.168	.106	-1.205	198	114	-.436	.148	.042	-1.062	206	323	-1.150	.513	.613	-2.617
190	113	-.637	.362	.078	-2.164	198	119	-.402	.142	.093	-1.054	206	405	-.993	.290	-.107	-1.972
190	114	-.355	.141	.263	-1.082	198	323	-.836	.576	.678	-2.941	206	412	-1.221	.351	-.400	-2.629
190	119	-.367	.124	.141	-.896	198	405	-1.153	.270	-.416	-2.383	206	417	-1.100	.353	-.249	-2.849
190	323	-.222	.490	.955	-2.357	198	412	-1.117	.401	.198	-2.704	206	438	-1.003	.233	-.303	-2.120
190	405	-1.184	.279	-.352	-2.365	198	417	-1.188	.292	-.448	-2.307	206	452	-1.189	.401	.113	-2.724
190	412	-.623	.359	.399	-2.002	198	438	-1.060	.285	.168	-1.996	206	471	-.457	.168	.063	-1.124
190	417	-1.278	.273	-.535	-2.443	198	452	-1.047	.403	.197	-2.607	206	924	-.412	.133	-.024	-.980
190	438	-.682	.423	.507	-1.892	198	471	-.399	.111	-.069	-.789	208	105	-.460	.171	.000	-1.311
190	452	-.539	.411	.403	-1.974	198	924	-.393	.118	-.040	-.818	208	113	-.703	.314	-.096	-2.265
190	471	-.401	.109	-.070	-.762	200	105	-.483	.174	.044	-1.351	208	114	-.440	.165	.021	-1.280
190	924	-.367	.104	-.003	-.788	200	113	-.748	.322	.010	-2.479	208	119	-.366	.139	.081	-1.070
192	105	-.412	.168	.085	-1.589	200	114	-.455	.150	-.019	-1.113	208	323	-1.138	.480	.193	-2.961
192	113	-.624	.314	.079	-2.614	200	119	-.406	.141	.000	-.943	208	405	-.967	.336	-.137	-2.408
192	114	-.361	.128	.049	-.989	200	323	-.898	.582	.578	-2.823	208	412	-1.115	.340	-.245	-2.757
192	119	-.368	.124	.036	-.845	200	405	-1.164	.256	-.390	-2.289	208	417	-1.087	.390	-.075	-2.822
192	323	-.358	.477	.986	-2.726	200	412	-1.208	.418	-.091	-2.614	208	438	-1.006	.272	-.046	-2.193
192	405	-1.187	.267	-.383	-2.229	200	417	-1.164	.296	-.268	-2.650	208	452	-1.178	.386	-.145	-2.810
192	412	-.775	.367	.254	-2.320	200	438	-1.104	.268	-.061	-2.086	208	471	-.470	.143	-.037	-1.031
192	417	-1.187	.262	-.416	-2.182	200	452	-1.114	.411	-.006	-2.783	208	924	-.446	.145	.001	-.983
192	438	-.765	.394	.374	-2.019	200	471	-.405	.134	-.001	-.867	210	105	-.445	.160	.037	-1.333
192	452	-.720	.399	.316	-2.271	200	924	-.416	.124	-.056	-.870	210	113	-.640	.273	.026	-1.761
192	471	-.388	.107	-.038	-.798	202	105	-.482	.168	-.051	-1.404	210	114	-.427	.157	.116	-1.106
192	924	-.367	.098	-.019	-.723	202	113	-.760	.301	-.054	-2.298	210	119	-.348	.130	.088	-.893
194	105	-.457	.172	.135	-1.480	202	114	-.447	.145	.009	-.988	210	323	-1.146	.480	.464	-2.897
194	113	-.679	.332	.071	-2.761	202	119	-.392	.138	.046	-.923	210	405	-.939	.355	.044	-2.202

APPENDIX B - PRESSURE DATA ; CONFIGURATION B : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	412	-1.068	.321	-.289	-2.656	218	438	-.706	.327	.104	-2.956	226	471	-.476	.154	-.012	-1.239
210	417	-.970	.397	-.038	-2.655	218	452	-.814	.421	-.071	-2.503	226	924	-.479	.144	-.080	-1.134
210	438	-.972	.275	-.180	-2.030	218	471	-.473	.157	-.007	-1.144	228	105	-.394	.171	.110	-1.333
210	452	-1.154	.360	-.173	-2.705	218	924	-.455	.149	.033	-1.053	228	113	-.736	.371	.028	-2.147
210	471	-.477	.173	.030	-1.208	220	105	-.417	.164	.114	-1.111	228	114	-.364	.172	.159	-1.188
210	924	-.440	.138	-.041	-1.050	220	113	-.625	.321	-.007	-2.378	228	119	-.345	.136	.135	-.958
212	105	-.444	.167	.038	-1.194	220	114	-.392	.169	.155	-1.428	228	323	-.464	.180	.094	-1.683
212	113	-.594	.279	.040	-1.874	220	119	-.329	.136	.096	-.828	228	405	-.377	.147	.157	-1.061
212	114	-.439	.170	.074	-1.576	220	323	-.693	.337	.050	-2.539	228	412	-.455	.152	.034	-1.099
212	119	-.348	.135	.064	-.972	220	405	-.416	.191	.088	-1.393	228	417	-.385	.154	.130	-1.052
212	323	-1.157	.497	.380	-2.922	220	412	-.767	.268	-.023	-1.907	228	438	-.410	.177	.160	-1.768
212	405	-.917	.378	-.014	-2.700	220	417	-.439	.207	.104	-1.600	228	452	-.426	.157	.101	-1.674
212	412	-1.007	.330	-.160	-2.452	220	438	-.563	.242	.049	-1.855	228	471	-.491	.168	.082	-1.076
212	417	-.906	.430	.080	-3.001	220	452	-.776	.415	.025	-2.747	228	924	-.485	.149	-.058	-1.107
212	438	-.952	.302	-.183	-2.427	220	471	-.492	.150	-.021	-1.043	230	105	-.402	.169	.158	-1.233
212	452	-1.100	.436	.048	-2.629	220	924	-.441	.141	.013	-.982	230	113	-.734	.388	-.010	-2.339
212	471	-.479	.172	-.002	-1.158	222	105	-.429	.172	.069	-1.359	230	114	-.345	.162	.116	-1.163
212	924	-.447	.141	.093	-1.173	222	113	-.632	.333	.114	-2.518	230	119	-.341	.139	.143	-.875
214	105	-.426	.160	.058	-1.202	222	114	-.381	.170	.085	-1.295	230	323	-.449	.166	-.008	-1.354
214	113	-.598	.291	.054	-1.780	222	119	-.345	.135	.060	-1.002	230	405	-.377	.157	.123	-1.382
214	114	-.408	.170	.216	-1.373	222	323	-.693	.374	.019	-2.687	230	412	-.431	.153	.069	-1.256
214	119	-.335	.136	.194	-.905	222	405	-.405	.199	.099	-1.779	230	417	-.394	.147	.098	-1.110
214	323	-1.039	.449	.186	-2.606	222	412	-.674	.235	-.086	-1.801	230	438	-.374	.143	.125	-1.113
214	405	-.742	.351	.044	-2.219	222	417	-.444	.216	.139	-1.796	230	452	-.402	.142	.070	-1.142
214	412	-.906	.314	-.160	-2.253	222	438	-.520	.235	.083	-1.640	230	471	-.484	.158	-.031	-1.118
214	417	-.799	.408	.120	-2.907	222	452	-.702	.386	-.059	-2.707	230	924	-.487	.144	-.072	-1.063
214	438	-.828	.324	-.026	-2.160	222	471	-.506	.165	-.048	-1.066	350	105	-.415	.190	.963	-.252
214	452	-1.050	.450	.013	-2.657	222	924	-.438	.144	-.008	-1.202	350	113	-.216	.124	.307	-.764
214	471	-.495	.169	.094	-1.099	224	105	-.398	.165	.132	-1.337	350	114	-.013	.366	.923	-2.848
214	924	-.436	.139	.041	-.883	224	113	-.607	.319	-.019	-2.103	350	119	-.062	.366	.924	-1.790
216	105	-.434	.167	.060	-1.346	224	114	-.368	.166	.109	-1.175	350	323	-.208	.110	.271	-.624
216	113	-.560	.266	.148	-1.724	224	119	-.328	.129	.058	-.947	350	405	-.294	.121	.076	-.759
216	114	-.422	.180	.152	-1.543	224	323	-.605	.293	.045	-2.238	350	412	-.218	.117	.141	-.577
216	119	-.335	.134	.135	-.882	224	405	-.377	.150	.135	-1.048	350	417	-.281	.122	.114	-.717
216	323	-1.007	.452	-.037	-2.636	224	412	-.548	.196	.023	-1.509	350	438	-.214	.106	.153	-.606
216	405	-.604	.317	-.154	-2.174	224	417	-.393	.170	.079	-1.158	350	452	-.214	.107	.179	-.618
216	412	-.855	.279	-.122	-2.145	224	438	-.453	.177	.025	-1.346	350	471	-.522	.208	.042	-1.346
216	417	-.668	.365	.080	-2.709	224	452	-.516	.256	.066	-2.428	350	924	-.917	.272	-.096	-2.152
216	438	-.709	.290	.013	-1.777	224	471	-.500	.156	-.014	-1.160	352	105	-.420	.194	1.021	-.195
216	452	-.948	.408	.091	-2.700	224	924	-.445	.135	-.054	-.963	352	113	-.224	.115	.246	-.625
216	471	-.501	.164	-.065	-1.157	226	105	-.404	.172	.115	-1.511	352	114	-.142	.341	1.203	-1.199
216	924	-.452	.148	-.015	-1.164	226	113	-.655	.327	.137	-2.110	352	119	-.077	.352	.961	-1.658
218	105	-.414	.153	.034	-1.246	226	114	-.381	.171	.077	-1.406	352	323	-.198	.102	.200	-.528
218	113	-.576	.278	.121	-1.670	226	119	-.343	.136	.163	-.939	352	405	-.332	.136	.102	-.856
218	114	-.418	.184	.219	-1.507	226	323	-.476	.204	.066	-1.633	352	412	-.221	.115	.212	-.606
218	119	-.322	.124	.023	-.836	226	405	-.395	.152	.077	-1.080	352	417	-.282	.116	.088	-.674
218	323	-.739	.364	-.027	-2.398	226	412	-.499	.168	-.038	-1.157	352	438	-.221	.118	.162	-.713
218	405	-.523	.272	.187	-1.800	226	417	-.369	.152	.129	-.978	352	452	-.217	.109	.136	-.638
218	412	-.763	.266	-.091	-1.989	226	438	-.427	.150	-.002	-1.276	352	471	-.572	.200	.007	-1.621
218	417	-.476	.231	.060	-1.934	226	452	-.465	.187	.014	-1.888	352	924	-.987	.303	-.121	-2.181

APPENDIX B - PRESSURE DATA ; CONFIGURATION B : HOTEL INTERCONTINENTAL, SECOND TOWER, SAN DIEGO

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
354	105	.423	.191	1.074	-.318	356	105	.413	.194	1.140	-.268	358	105	.411	.218	1.224	-.461
354	113	-.234	.115	.235	-.574	356	113	-.253	.124	.240	-.801	358	113	-.254	.126	.222	-.663
354	114	.102	.331	1.115	-1.334	356	114	.246	.313	1.148	-1.111	358	114	.271	.279	.998	-.859
354	119	.163	.285	1.032	-1.216	356	119	.186	.272	.910	-1.374	358	119	.231	.289	1.115	-1.705
354	323	-.216	.101	.117	-.428	356	323	-.229	.119	.203	-.821	358	323	-.228	.116	.229	-.640
354	405	-.352	.134	.138	-.869	356	405	-.382	.147	.070	-.982	358	405	-.398	.135	.030	-.993
354	412	-.225	.118	.246	-.691	356	412	-.243	.123	.167	-.757	358	412	-.254	.130	.239	-.765
354	417	-.316	.124	.051	-.783	356	417	-.371	.139	.078	-.921	358	417	-.378	.128	.109	-.830
354	438	-.236	.115	.145	-.708	356	438	-.244	.125	.206	-.751	358	438	-.242	.117	.119	-.679
354	452	-.223	.112	.132	-.661	356	452	-.238	.111	.112	-.683	358	452	-.246	.122	.145	-.648
354	471	-.616	.228	-.075	-1.554	356	471	-.738	.252	-.017	-1.796	358	471	-.765	.224	-.175	-1.668
354	924	-1.017	.306	-.088	-2.215	356	924	-1.077	.305	-.232	-2.400	358	924	-1.044	.274	-.303	-2.261