



Boulder District  
 5625 Ute Highway  
 Longmont, CO 80503  
 (303) 823-5774  
 (303) 823-5768 fax

Name: Lindsey Broome

Address: 62 CR 102 N  
~~Ward~~ CO. 80484

Phone: 303-817-9161

Appointment Date: 7-27-03 ; 3:00 pm

- Defensible Space
- Fire Mitigation
- Insect and Disease Control
- Interested Neighbors
- Acreage/Size: \_\_\_\_\_

Directions: Branard Lake Rd. → (9 miles) turn (Right) CR 102 N

↳ Large Rock 365 (Right)

→ 2nd Left.

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



*Knowledge to Go Places*

Boulder District  
5625 Ute Highway  
Longmont, Colorado 80503-9130  
(303) 823-5774

## **WILDFIRE MITIGATION PLAN - SPR # 02-054**

### **Prepared for:**

Samuel Lindsey Broome  
5865 North Orchard Creek Circle  
Boulder, CO 80301

### **Prepared by:**

Holly Asmus Forester  
Colorado State Forest Service  
[hasmus@lamar.colostate.edu](mailto:hasmus@lamar.colostate.edu)  
June 12, 2002

### DESCRIPTION OF PROPERTY

The property location is **No. 62 County Road 102 N**, S1, T1N, R73W, Boulder County. The dominant fuel type is litter, ladder fuels, and small shrubs. The over story is mixed conifer, consisting primarily lodgepole pine, limber pine, with occasional ponderosa pine, Colorado spruce, sub-alpine fir, and aspen throughout. The property has a northeast aspect with slopes of 0-8 %. Access to the property will be via a short driveway off of County Road 102 N. The property is located within the Indian Peaks Fire Protection District.

The property is characterized by **Fuel Model 8**. Fuel Model 8 is represented by closed canopy stands of lodgepole or ponderosa pine, and mixed conifer with little undergrowth. Under story consists of small trees and shrubs, grasses, and dead woody litter.

The initial property inspection for a wildfire hazard mitigation consultation occurred on May 17, 2002. A final inspection will be completed when implementation is completed. Payment for marking and written plan was received on \_\_\_\_\_, for the amount of \$150. Payment for the final inspection was received on \_\_\_\_\_, for the amount of \$45. The final inspection was completed on \_\_\_\_\_.

### RECOMMENDATIONS

**The property was marked with yellow and pink flagging for thinning and clearing recommendations. The trees marked with yellow flagging are "leave trees" or trees that are to remain. All aspen trees will remain, except dead or dying aspen, which will be removed. The boundaries of the defensible zones are flagged with pink flagging. Thinning in zone three is recommended, which is everything outside of the pink flagging, and should also be thinned for forest health. It is recommended that the access driveway, as well as the property address, be marked with visible signage.**

As detailed in fact sheet 6.302, Creating wildfire defensible zones, an important factor that determines a structure's ability to survive wildfire is defensible space. Defensible space is a maintained area around a

structure where fuels (flammable materials) are modified to slow the possible spread of wildfire to the structure, as well as from the structure to the surrounding areas. Defensible space provides a place where structure protection and fire suppression operations may occur. Wildfire hazard mitigation work breaks up fuel continuity, potentially decreasing a wildfire's intensity, and for more effectiveness should be completed beyond a home's defensible space area.

There are three zones of protection to be created around the homesite for defensible space. Zone 1 is the most critical and affords the most protection to the site. Zones 2 and 3 are extensions of this protection.

### ZONE 1

Zone 1 starts at the foundation and extends out 15 feet in all directions. As per Boulder County Land Use Department, create a 3 foot wide strip of nonflammable groundcover immediately adjacent to the structure. This can be accomplished by using decorative rock or gravel. This strip should surround the house and extend under any decks to 2 feet out past the drip line of the decks.

Thinning and pruning are necessary to create defensible space at the site. **All trees that are *not marked with yellow flagging* should be removed, not including aspen stands and individual aspen trees.** Trees for removal were selected because of their poor form and/or lack of vigor in addition to their close spacing. Tree removal will improve the health of the remaining trees in addition to mitigating wildfire hazards.

Remove ladder fuels from beneath trees. Ladder fuels are small shrubs, trees, tree limbs, etc. that allow a fire to climb into a tree's crown. **Limb trees to a height of ten feet on the remaining trees in this zone. For young, small trees in this zone, limb the lower third of the tree's height.**

### ZONE 2

Zone 2 extends out from zone 1; it is a transition zone between the heavily thinned area near the house to a more traditional forest setting. In this zone, some clusters of trees are acceptable if there is adequate spacing between clusters. Poor quality, suppressed trees and saplings made up all of the removals.

**Limb remaining trees in this zone to a height of eight feet from where zone 2 extends from the outer edge of zone 1 (15 feet from the structure). As you approach the outer edge of zone 2, reduce limbing height to six feet. Lower branches of young, small trees in this zone should be limbed to one third of the tree's height.**

### ZONE 3

Zone 3 extends out from zone 2, and is of no set shape or size. The following guidelines apply if you and your neighbors decide to work in these areas.

- Thin suppressed trees and trees with insect and disease infestations and retain the larger, healthier trees.
- Some slash in this zone could be lopped and scattered and/or piled for wildlife.
- Large amounts of slash should be disposed of by chipping, hauling to an approved site, or burning.
- For burning permits, check with your local fire protection district.

**All cutting, limbing and slash treatments must be completed prior to scheduling a C/O inspection. Contact me to set up an inspection date at least two weeks before you need the approval.**

**All slash piles and slash created by cutting within the defensible space zone must be chipped or removed from the property prior to approval of this defensible space plan.**

Implementing this wildfire mitigation plan and maintaining your defensible space will help reduce the threat of wildfire to your home, but does not guarantee its safety.

In addition to the above recommendations, several other measures can be taken to make your home and family more prepared for and adapted to life in a fire prone ecosystem. While not required through Site Plan Review, other measures should be practiced by those who live in the wildland-urban interface. These include:

1. Be aware of fire danger. Signs are posted at the entrances of most major canyons.
2. Clean roof and gutters at least twice a year.
3. Stack firewood uphill at least 15 feet from buildings.
4. Do not store combustibles under decks.
5. Screen off foundations, roof and attic openings.
6. Screen and maintain spark arresters on chimneys.
7. When possible, maintain an irrigated greenbelt around the home.
8. Connect and have available at least 50 feet of garden hose during fire season.
9. Post lot and house numbers so that they are clearly visible.
10. Maintain the site's defensible space annually. Contact the Colorado State Forest Service for a 5-year maintenance inspection.

## DEFINITIONS

Aspect – Exposure. The direction a slope faces.

Canopy – The cover of branches and foliage formed collectively by crowns of adjacent trees.

Crown – Branches and foliage of a tree.

Dominant fuel type – Matter that would carry a fire, found on the ground.

Fuel continuity – The proximity of fuels to each other. Helps determine if a fire can sustain itself.

Limb (verb) – To remove the branches from a tree.

Overstory – The tree species that forms the uppermost forest layer.

Wildfire mitigation plan – A plan to reduce wildfire hazards around a home or other structure through fuels reduction and landowner awareness.



*Knowledge to Go Places*

Boulder District  
5625 Ute Highway  
Longmont, Colorado 80503-9130  
(303) 823-5774

June 12, 2002

Lindsey Broome  
5865 North Orchard Creek Circle  
Boulder, CO 80301

Dear Lindsey,

I hope all is well. Enclosed is a copy of your Wildfire Mitigation Site Plan Review.

When you have completed the work, please call me so we can set up an inspection. If you have any questions about the SPR process or any concerns about forest management issues, please feel free to contact me.

Good luck cutting.

Sincerely,

A handwritten signature in black ink, appearing to read "Holly Asmus". The signature is fluid and cursive, with a large loop at the end.

Holly Asmus  
Forester

To:

Samuel Broome  
 5865 N. Orchard Creek Cir  
 Boulder, CO 80301

Invoice No. 58374

**Colorado  
 State**  
 FOREST  
 SERVICE

Date:

5/23/02

| Item                             | Unit Cost | Total  |
|----------------------------------|-----------|--------|
| 1 SPR 02-054 plan / tree marking |           | 150.00 |
| 2 inspection                     |           | 45.00  |
| 3                                |           |        |
| 4                                |           |        |
| 5                                |           |        |
| 6                                |           |        |
| 7                                |           |        |
| 8                                |           |        |
| 9                                |           |        |
| Tax Exempt No. _____             | Sales Tax |        |

Total 195.00

CK-CA-MO Amount Paid:

Amount Due 195.00

Ck#

Dated

Rcv'd By

F.Y. 01-02

CSFS Originator

Payment Due By

6/23/02

Remit to:

COLORADO STATE FOREST SERVICE  
 BOULDER DISTRICT  
 5625 UTE HIGHWAY  
 LONGMONT CO 80502-9130

Funding

Amount

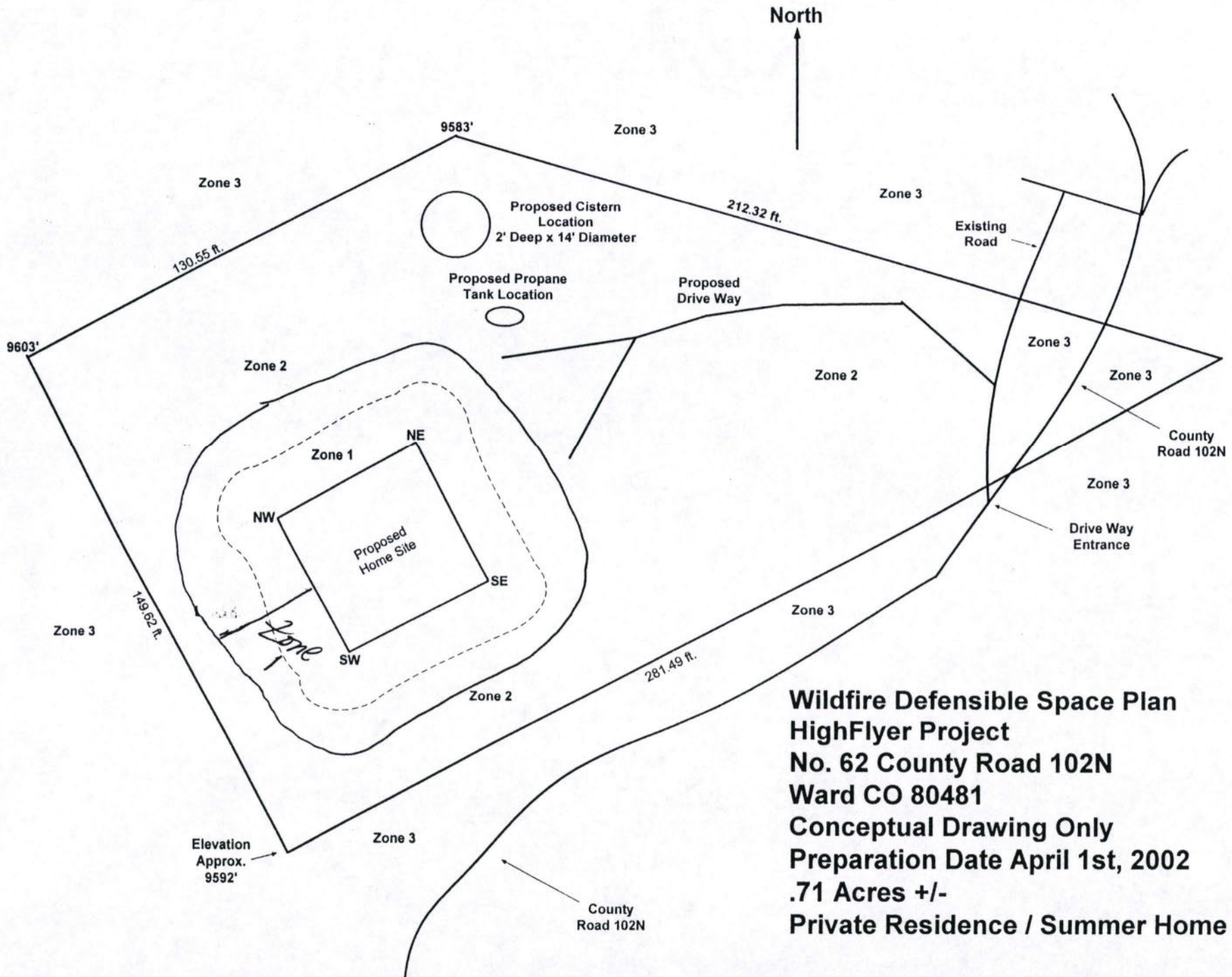
223530

0615

195.00

Deposit No.

Date



**Wildfire Defensible Space Plan**  
**HighFlyer Project**  
**No. 62 County Road 102N**  
**Ward CO 80481**  
**Conceptual Drawing Only**  
**Preparation Date April 1st, 2002**  
**.71 Acres +/-**  
**Private Residence / Summer Home**

To: Samuel Broome  
5865 N. Orchard Creek Cr.  
Boulder, CO 80301

Invoice No. 58374



Date: 5/23/02

| Item                             | Unit Cost | Total  |
|----------------------------------|-----------|--------|
| 1 SPR 02-054 plan / tree marking |           | 150.00 |
| 2 inspection                     |           | 45.00  |
| 3                                |           |        |
| 4                                |           |        |
| 5                                |           |        |
| 6                                |           |        |
| 7                                |           |        |
| 8                                |           |        |
| 9                                |           |        |
| Tax Exempt No. _____             | Sales Tax |        |

J. Mason  
 CSFS Originator  
 Payment Due By 6/23/02

Remit to:  
 COLORADO STATE FOREST SERVICE  
 BOULDER DISTRICT  
 5625 UTE HIGHWAY  
 LONGMONT CO 80502-9130

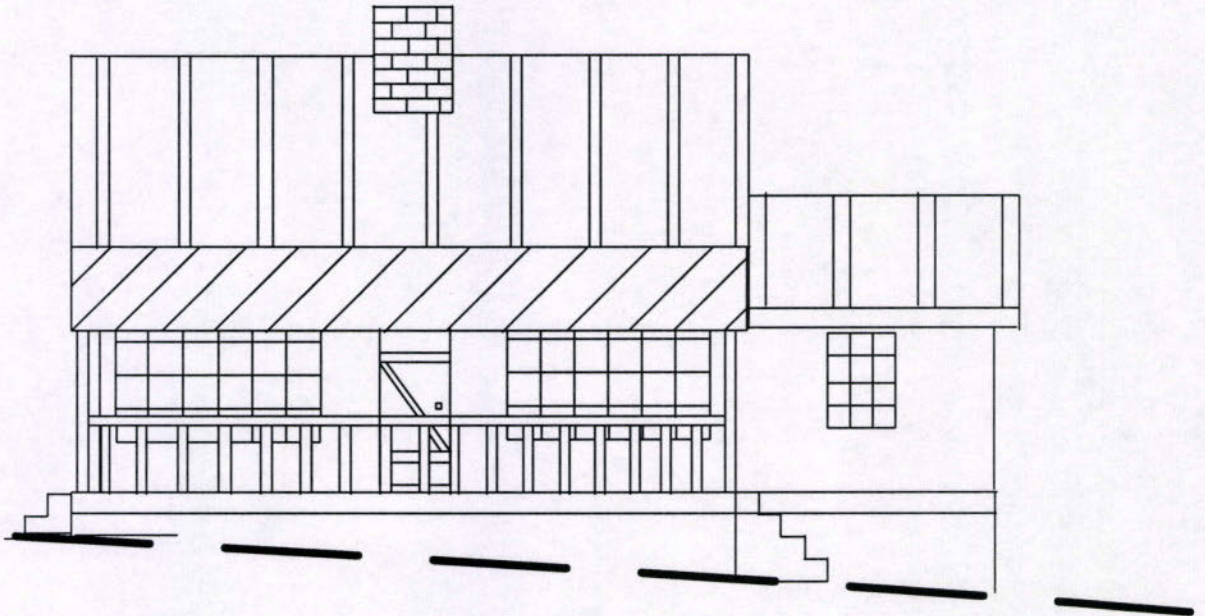
|                       |            |        |
|-----------------------|------------|--------|
| Total                 |            | 195.00 |
| CK-CA-MO Amount Paid: |            |        |
| Amount Due            |            | 195.00 |
| CK#                   | Dated      |        |
| Rcv'd By              | F.Y. 01-02 |        |
| Funding               | Amount     |        |
| 223530                | 0615       | 195.00 |
|                       |            |        |
|                       |            |        |

Deposit No. \_\_\_\_\_ Date \_\_\_\_\_

**Site Plan Review for  
High Flyer Project**

**Submitted to  
Boulder County Land Use Department**

**April 3, 2002**



**Samuel Lindsey Broome  
and  
Joleen Ardis Van Peurse**

# **Site Plan Review for High Flyer Project**

**Prepared By**

**Samuel Lindsey Broome and Joleen Ardis Van Peursem**

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**BOULDER COUNTY LAND USE DEPARTMENT**  
 2045 13th Street / 13th & Spruce Streets / Courthouse Annex  
 P.O. Box 471 / Boulder, Colorado 80306  
 303.441.3930 / Fax 303.441.4856

**SHADED AREAS FOR STAFF ONLY**  
 INTAKE STAMP

## APPLICATION FORM

**APPLICATION DEADLINE**  
 FIRST WEDNESDAY OF THE MONTH - 4:30  
 Does not apply to Exemption Plats, Site Plan Reviews,  
 Limited Impact Special Reviews, or Subdivision Exemptions

|   |  |   |  |
|---|--|---|--|
| PROJECT NUMBER  |  | PROJECT NAME<br><i>High Flyer</i>                     |  |
| <input type="checkbox"/> BOA VARIANCE/APEAL                       | <input type="checkbox"/> REZONING              | <input type="checkbox"/> SKETCH PLAN                  | <input type="checkbox"/> EXTENSION OF APPROVAL |
| <input type="checkbox"/> EXEMPTION PLAT                           | <input type="checkbox"/> ROAD NAME CHANGE      | <input type="checkbox"/> PRELIMINARY PLAN             | <input type="checkbox"/> OTHER:                |
| <input type="checkbox"/> LIMITED IMPACT SPECIAL USE               | <input type="checkbox"/> SITE PLAN REVIEW      | <input type="checkbox"/> FINAL PLAT                   |  |
| <input type="checkbox"/> LOCATION & EXTENT                        | <input type="checkbox"/> SPECIAL USE/SSDP      | <input type="checkbox"/> ROAD/EASEMENT VACATION       |  |
| <input type="checkbox"/> RESUBDIVISION (REPLAT)                   | <input type="checkbox"/> SUBDIVISION EXEMPTION | <input type="checkbox"/> 1041 - STATE INTEREST REVIEW |  |
| LOCATION(S) - STREET ADDRESS(ES)<br><i>No. 62 county Rd. 102N</i> |  |   |  |
| WARD <i>COLORADO 80481</i>  |  |   |  |
| SUBDIVISION NAME  |  |   |  |
| LOT(S)  | BLOCK(S)                                       | SECTION(S) <i>1</i>                                   | TOWNSHIP(S) <i>1 North</i>                     |
| AREA IN ACRES <i>3.26</i>   |  | EXISTING ZONING <i>Forestry</i>                       | EXISTING USE OF PROPERTY <i>undeveloped</i>    |
| PROPOSED WATER SUPPLY <i>WELL</i>                                 |  | PROPOSED SEWAGE DISPOSAL METHOD <i>SEPTIC</i>         |  |
| NUMBER OF PROPOSED LOTS <i>1</i>                                  |  |   |  |
| RANGE(S) <i>73 West of 6th P.M.</i>                               |  |   |  |

### APPLICANTS

|  |                    |                          |   |                          |
|--|--------------------|--------------------------|---|--------------------------|
| APPLICANT/PROPERTY OWNER<br><i>SAMUEL LINDSEY BROOME</i> |                    |                          | STREET ADDRESS<br><i>5865 N. ORCHARD CREEK CIRCLE</i> |                          |
| CITY<br><i>Boulder</i>                                   | STATE<br><i>CO</i> | ZIP CODE<br><i>80301</i> | PHONE NUMBER<br><i>(303) 530-1717</i>                 | FAX NUMBER<br><i>( )</i> |

|   |                    |                          |   |                                     |
|---|--------------------|--------------------------|---|-------------------------------------|
| APPLICANT/PROPERTY OWNER<br><i>JOLEEN ARDIS VAN PEURSEM</i> |                    |                          | STREET ADDRESS<br><i>5865 N. ORCHARD CREEK CIRCLE</i> |                                     |
| CITY<br><i>Boulder</i>                                      | STATE<br><i>CO</i> | ZIP CODE<br><i>80301</i> | PHONE NUMBER<br><i>(303) 530-1717</i>                 | FAX NUMBER<br><i>(303) 938-6850</i> |

|                          |       |          |                |            |
|--------------------------|-------|----------|----------------|------------|
| APPLICANT/PROPERTY OWNER |       |          | STREET ADDRESS |            |
| CITY                     | STATE | ZIP CODE | PHONE NUMBER   | FAX NUMBER |
|                          |       |          | <i>( )</i>     | <i>( )</i> |

|   |                    |                          |                                       |                                     |
|---|--------------------|--------------------------|---------------------------------------|-------------------------------------|
| AGENT/CONSULTANT<br><i>THOMAS A STEVENS</i> |                    |                          | STREET ADDRESS<br><i>1113 SPRUCE</i>  |                                     |
| CITY<br><i>Boulder</i>                      | STATE<br><i>CO</i> | ZIP CODE<br><i>80303</i> | PHONE NUMBER<br><i>(303) 459 0457</i> | FAX NUMBER<br><i>(303) 459 0399</i> |

|                  |       |          |                |            |
|------------------|-------|----------|----------------|------------|
| AGENT/CONSULTANT |       |          | STREET ADDRESS |            |
| CITY             | STATE | ZIP CODE | PHONE NUMBER   | FAX NUMBER |
|                  |       |          | <i>( )</i>     | <i>( )</i> |

### CERTIFICATION

I certify that the information and exhibits I have submitted are true and correct to the best of my knowledge. In filing the application I am acting with the knowledge and consent of those persons who are owners of the subject property or are parties to this application. I understand that all materials required by Boulder County must be submitted prior to having this matter processed. I understand that public hearings or meetings may be required. I understand that additional fees or materials may be required as a result of considerations which may arise in the processing of this docket. I understand that the road, school and park dedications may be required as a condition of approval.

I understand that I am consenting to allow the County Staff involved in this application or their designees to enter onto and inspect the subject property at any reasonable time, without obtaining any prior consent.

|  |                        |
|--|------------------------|
| SIGNATURE<br><i>X Thomas A Stevens Agent for Roland Wolcott</i>  | DATE<br><i>3-21-02</i> |
| SIGNATURE<br><i>X S. Lindsey Broome &amp; Joleen Van Peursem</i> | DATE<br><i>4-3-02</i>  |

### PLEASE NOTE

● PLEASE REFER TO THE REGULATIONS AND APPLICATION SUBMITTAL PACKAGE FOR COMPLETE APPLICATION REQUIREMENTS ●

● PLEASE SEE BACK ●



**CONTACT INFORMATION**

**Samuel Lindsey Broome (Lindsey Broome)**

Home Address: 5865 North Orchard Creek Circle  
Boulder, CO 80301

Cell: (303) 817-9161  
Home: (303) 530-1717  
Email: lbroome1@msn.com

**Joleen A. Van Peurseem (Jo Van Peurseem)**

Home Address: 5865 North Orchard Creek Circle  
Boulder, CO 80301

Cell: (720) 938-0229  
Home: (303) 530-1717  
Work: (303) 938-6889  
Email: jovcom@bsuites.com



3



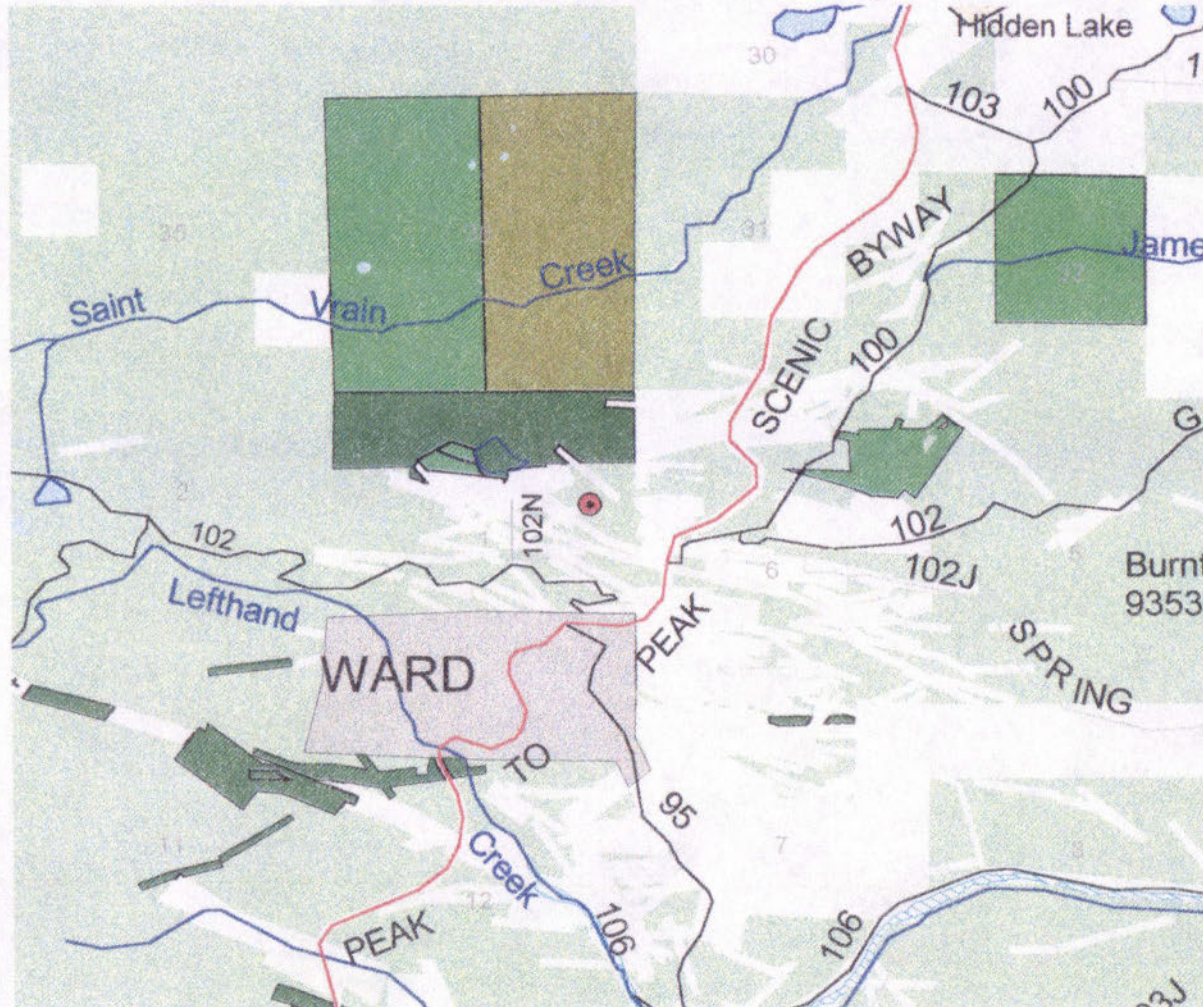
VICINITY

# BOULDER COUNTY

Land Use Department  
Informational Map



This map is for informational purposes only and, in itself, does not indicate whether property will conflict with any Comprehensive Plan or Environmental Resources. Review processes may also reveal environmental resources not found on County maps.



## LEGEND

Assessor ID(s) 0051792

- Municipalities
- Federal Land
- Open Space
- City of Boulder
- BLM
- Boulder Mountain Parks
- City of Boulder
- City of Boulder
- City of Boulder
- Boulder Conservation Easement
- Conservation Easement
- TDR Conservation Easement
- Boulder County Open Space
- Federal Land
- Special Districts
- Joint Ownership
- Lafayette
- Longmont
- Levi/Lef Joint
- Louisville
- Colorado Land Board
- State Park
- Flood Plain
- FG Zoning District
- County Subdivisions
- LOTS
- NUPUD OUTLOTS

1:36621



This map is for illustrative purposes only, and is not suitable for parcel specific decision making. The areas depicted here are approximate. More site-specific studies may be required to draw accurate conclusions.

Boulder County



LOCATION

# BOULDER COUNTY

Land Use Department  
Informational Map



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## LEGEND

- Assessor ID(s) 0031792
- Municipalities
- Open Corridor, Roadside
- Open Corridor, Streamside
- Overland Habitat Connectors
- Stream Habitat Connectors
- Significant Riparian Corridors
- Critical Wildlife Habitats
- Rare Plant Areas
- Flood Plain**
- FO Zoning District
- Environmental Conservation Areas
- Environmental Conservation Areas
- Natural Landmarks and Areas**
- Significant Natural Communities
- Significant Agricultural Lands**
- National Importance
- Statewide Importance
- Local Importance

1:12384



This map is for illustrative purposes only, and is not suitable for parcel specific decision making. The areas depicted here are approximate. More site-specific studies may be required to draw accurate conclusions.

Boulder County







# Site Plan Review Fact Sheet

Each section of this Fact Sheet is required to be completed, even if the information is duplicated elsewhere in the application. Completed Fact Sheets cut application review time, and assist staff in expediting determinations. Please make duplicates of this page if the project involves more than two structures.

## Structure Information

STRUCTURE #1:

TYPE OF STRUCTURE: RESIDENCE

(e.g. residence, studio, barn, etc.)

TOTAL EXISTING FLOOR AREA: 0 sq/ft DEMOLISH: 0 sq/ft

(Finished + Unfinished sq.ft. - always include garage if attached)

|  | PROPOSED FLOOR AREA<br>(new construction only) |                         |                            |
|--|--|-------------------------|----------------------------|
|  | Finished                                       | Unfinished              | Total                      |
| Basement   | <u>0</u> sq/ft                                 | <u>0</u> sq/ft          | <u>0</u> sq/ft             |
| 1st Floor  | <u>891.5</u> sq/ft                             | <u>0</u> sq/ft          | <u>891.5</u> sq/ft         |
| 2nd Floor  | <u>324</u> sq/ft                               | <u>0</u> sq/ft          | <u>324</u> sq/ft           |
| Garage<br><input type="checkbox"/> Detached<br><input type="checkbox"/> Attached | <u>NA</u> sq/ft                                | <u>NA</u> sq/ft         | <u>NA</u> sq/ft            |
| Covered Deck   |  | <u>280</u> sq/ft        | <u>280</u> sq/ft           |
| <b>Total</b>   | <b><u>1215.5</u></b> sq/ft                     | <b><u>280</u></b> sq/ft | <b><u>1495.5</u></b> sq/ft |

Height above existing grade 21'6"

Exterior wall: PINE  
- Material OR CEDAR

- Color BROWN

Roofing: METAL  
- Material

- Color GREEN  
OR RUST

When completed, this structure will have a total of          bedrooms.

STRUCTURE #2:

TYPE OF STRUCTURE: \_\_\_\_\_

(e.g. residence, studio, barn, etc.)

TOTAL EXISTING FLOOR AREA: \_\_\_\_\_ sq/ft DEMOLISH: \_\_\_\_\_ sq/ft

(Finished + Unfinished sq.ft. - always include garage if attached)

|  | PROPOSED FLOOR AREA<br>(new construction only) |             |             |
|--|--|-------------|-------------|
|  | Finished                                       | Unfinished  | Total       |
| Basement   | _____ sq/ft                                    | _____ sq/ft | _____ sq/ft |
| 1st Floor  | _____ sq/ft                                    | _____ sq/ft | _____ sq/ft |
| 2nd Floor  | _____ sq/ft                                    | _____ sq/ft | _____ sq/ft |
| Garage<br><input type="checkbox"/> Detached<br><input type="checkbox"/> Attached | _____ sq/ft                                    | _____ sq/ft | _____ sq/ft |
| Covered Deck   |  | _____ sq/ft | _____ sq/ft |
| <b>Total</b>   | _____ sq/ft                                    | _____ sq/ft | _____ sq/ft |

Height above existing grade \_\_\_\_\_

Exterior wall: \_\_\_\_\_  
- Material \_\_\_\_\_

- Color \_\_\_\_\_

Roofing: \_\_\_\_\_  
- Material \_\_\_\_\_

- Color \_\_\_\_\_

When completed, this structure will have a total of \_\_\_\_\_ bedrooms.

## Project Identification

Project Name:

HighFlyer

Property Address/Location:

No. 62 City Rd 102N  
WARD CO 80481

Current Owner:

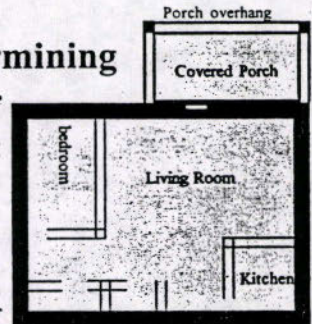
Roland Wolcott

Size of Property in Acres:

3.26

## Determining Floor Area:

Floor area is measured in terms of square feet as everything within the inside of the outside walls and includes covered porches, garages and basements. The shaded area on the diagram above indicates the area counted as square feet.



Floor area is measured in terms of square feet as everything within the inside of the outside walls and includes covered porches, garages and basements. The shaded area on the diagram above indicates the area counted as square feet.

This document prepared by:  
Boulder County Land Use Dept.  
Courthouse Annex, 13th and Spruce Streets  
PO Box 471  
Boulder, CO 80306  
Phone: (303) 441-3930  
Fax: (303) 441-4856  
Web Site:  
<http://www.co.boulder.co.us/lu/>

Office Hours:  
Monday through Friday  
8:00 AM to 4:30 PM

g:/lud/lushared/brochure/spr\_fact4.pm6  
Printed 6/13/01



## Earth Work/Grading

Below is a worksheet to help you accurately determine the amount of grading for the property in accordance with the *Boulder County Land Use Code*. Please fill in all applicable boxes. *Note that applicants must fill in the shaded boxes even though foundation work does not contribute toward the 500 cubic yard trigger requiring Limited Impact Special Use Review.* Also, note that all areas of earthwork must be represented on the site plan.

|                          | Cut | Fill | Total          |
|--------------------------|-----|------|----------------|
| Driveway & Parking Areas | Ø   | Ø    | Ø              |
| Berms                    | Ø   | Ø    | Ø              |
| Other Grading:           | Ø   | Ø    | Ø              |
| <b>Total</b>             | Ø   | Ø    | Ø <i>Box 1</i> |

If the total in *Box 1* is more than 500 cubic yards, then a Limited Impact Special Review is required

|            | Cut | Fill | Total |
|------------|-----|------|-------|
| Foundation | 110 | 55   | 165   |

Material cut from foundation excavation to be removed from the property. Excess material will be transported to the following location:

55

PRIVATE PROPERTY NEAR WARD.

## Narrative

Use this space to describe any special circumstances that you feel the Land Use Office should be aware of when reviewing your application. If more room is needed, feel free to attach a separate sheet.

## Certification

I certify that the information submitted is complete and correct. I agree to clearly identify the property (if not already addressed) and stake the location of the improvements on the site within four days of submitting this application. I understand that the intent of the Site Plan Review process is to address the impacts of location and type of structures, and that modifications may be required. Site work will not be done prior to issuance of a Grading or Building Permit.

Signature S. Lindsay Bonnie Date 4-2-02

### A note about Grading Calculations

Cut and fill calculations are necessary to evaluate the disturbance of a project and to verify that a Limited Impact Review (LU) is not required. A LU is required when grading for a project involves more than 500 cubic yards (minus normal cut/fill and backfill contained within the foundation footprint). If grading totals are close to the 500 yard trigger, additional information may be required, such as a grading plan stamped by a Colorado Registered Professional Engineer.

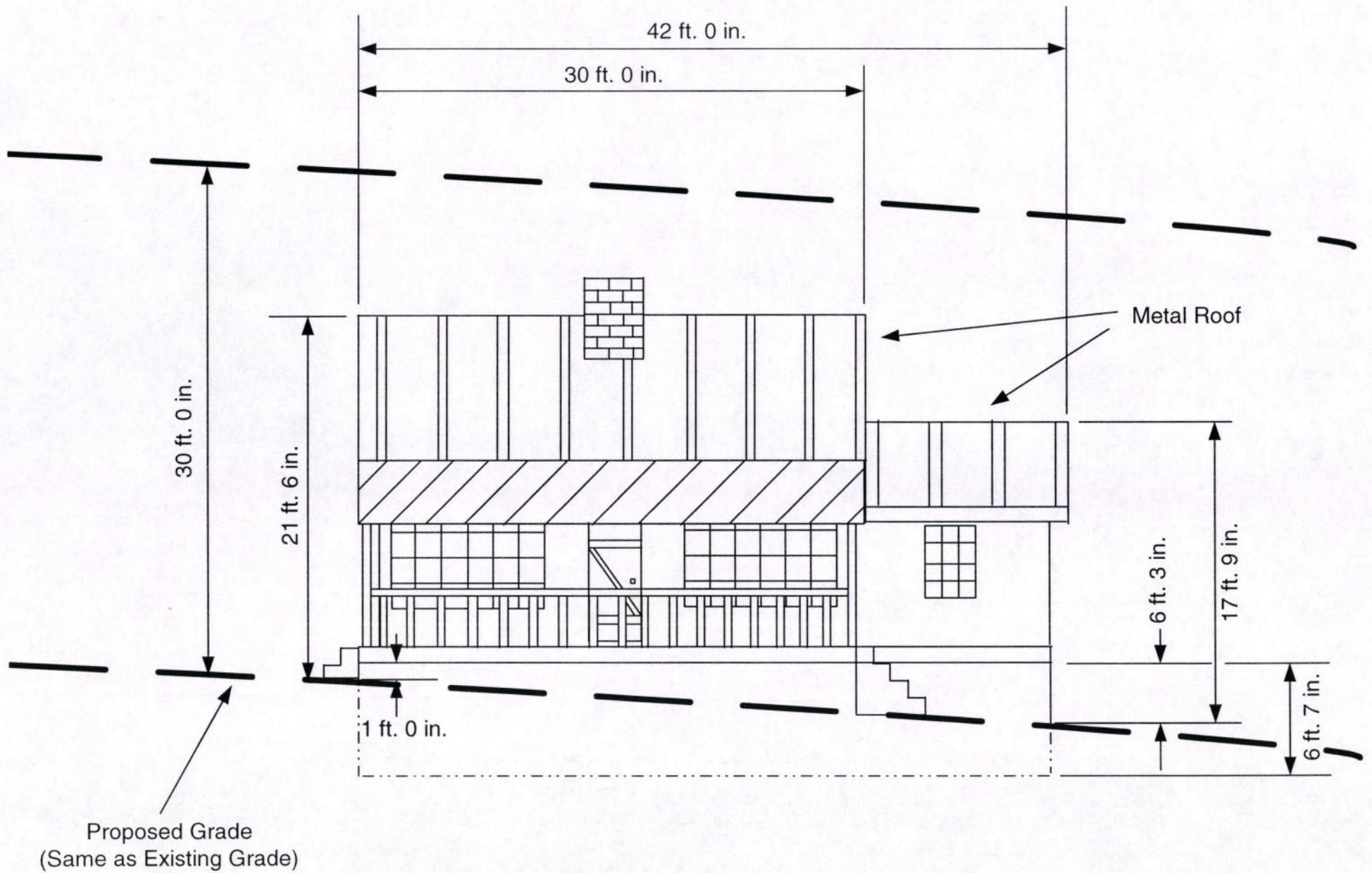
If a Limited Impact Special Use Review is required, then call 441-3930 and ask for a new Preapplication conference for the Limited Impact Review.

- Is your property gated and locked? If county personnel cannot access the property, then it could cause delays in reviewing your application.
- LOCK
- COMBINATION # NA

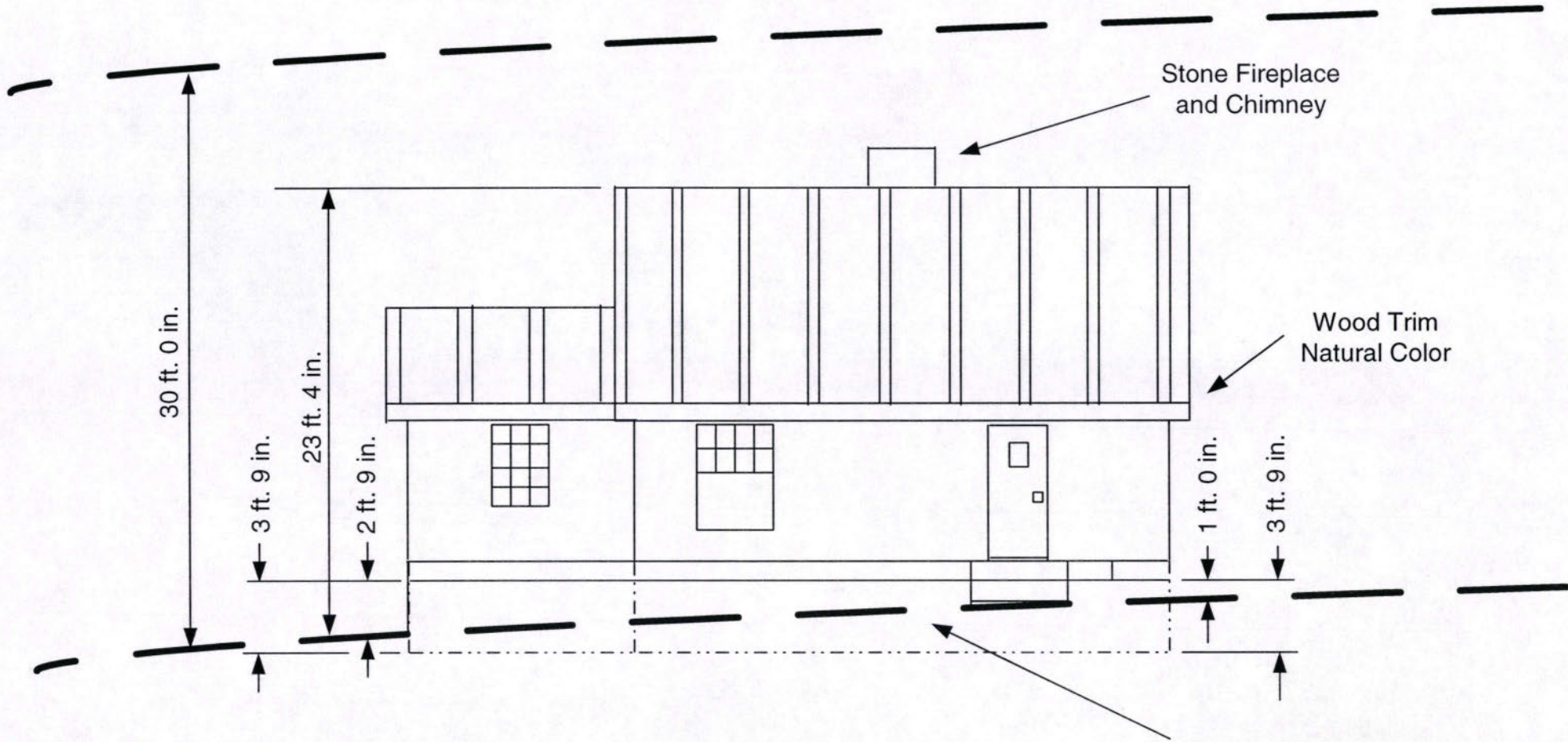


6

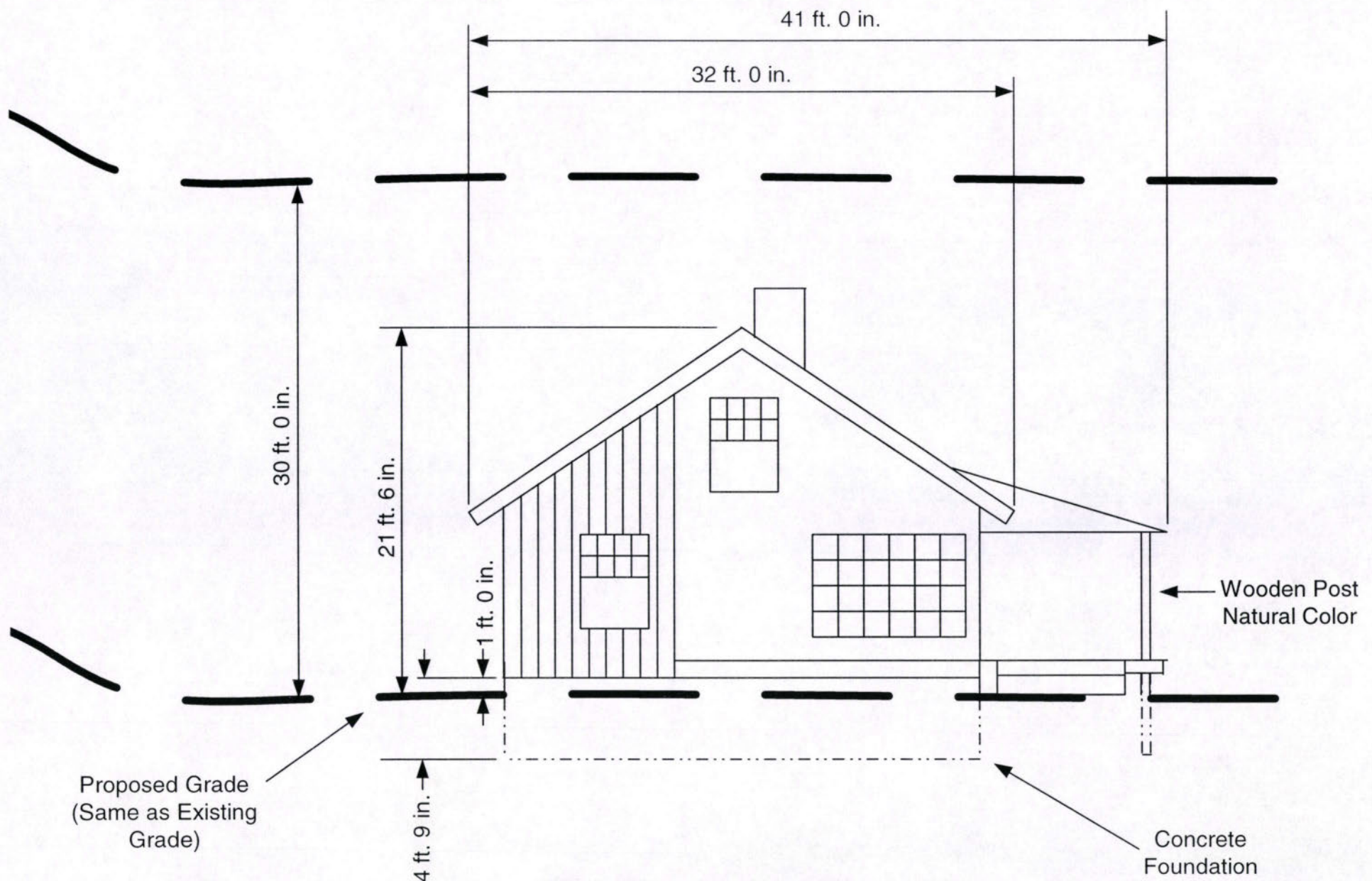




**Southeast Elevation**  
**Scale: 1/8" = 1' - 0"**  
**Conceptual Drawing Only**



**Northwest Elevation**  
**Scale: 1/8" = 1' - 0"**  
**Conceptual Drawing Only**

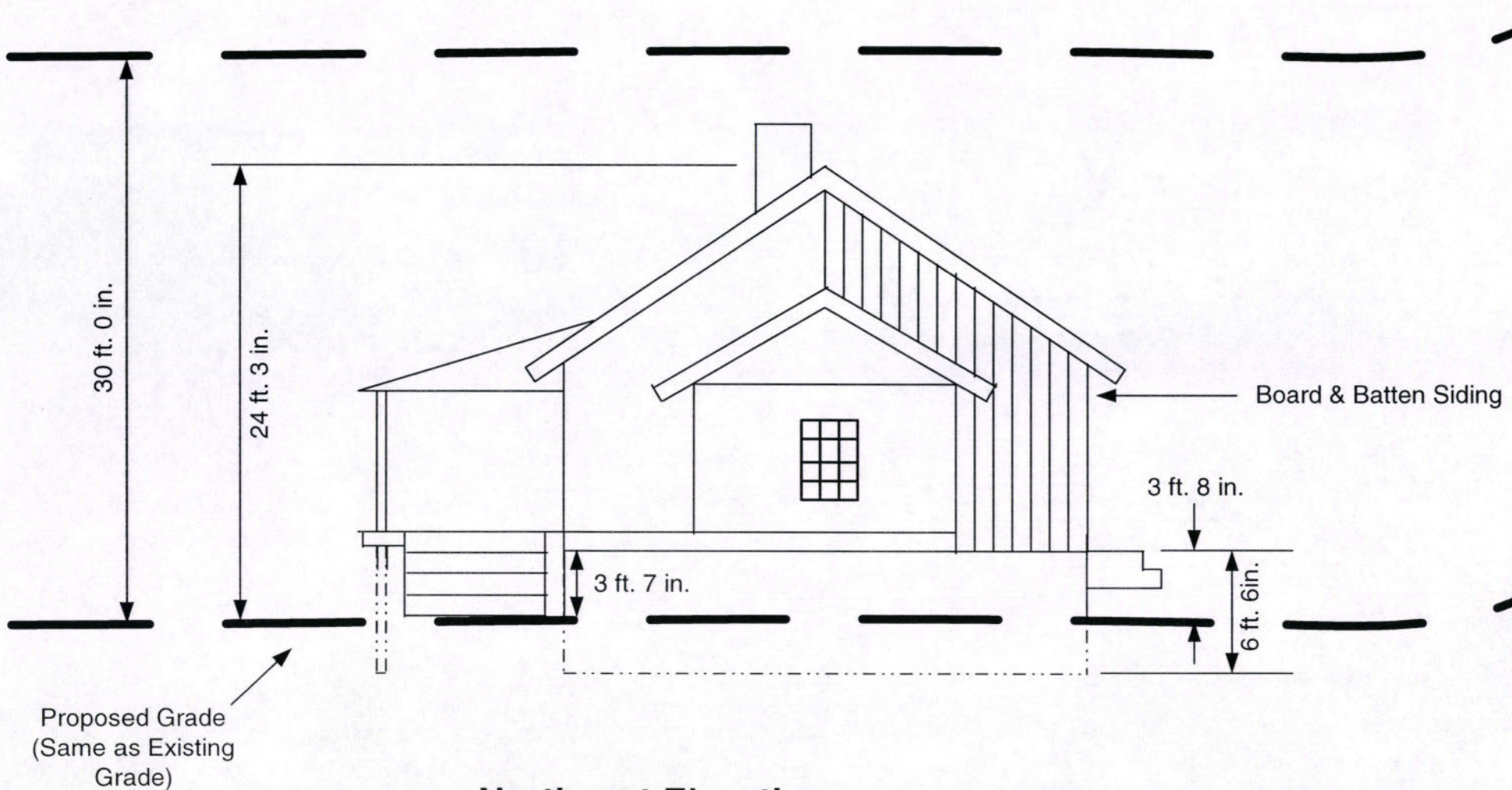


Proposed Grade  
(Same as Existing  
Grade)

Wooden Post  
Natural Color

Concrete  
Foundation

**Southwest Elevation**  
**Scale: 1/8" = 1' - 0"**  
**Conceptual Drawing Only**

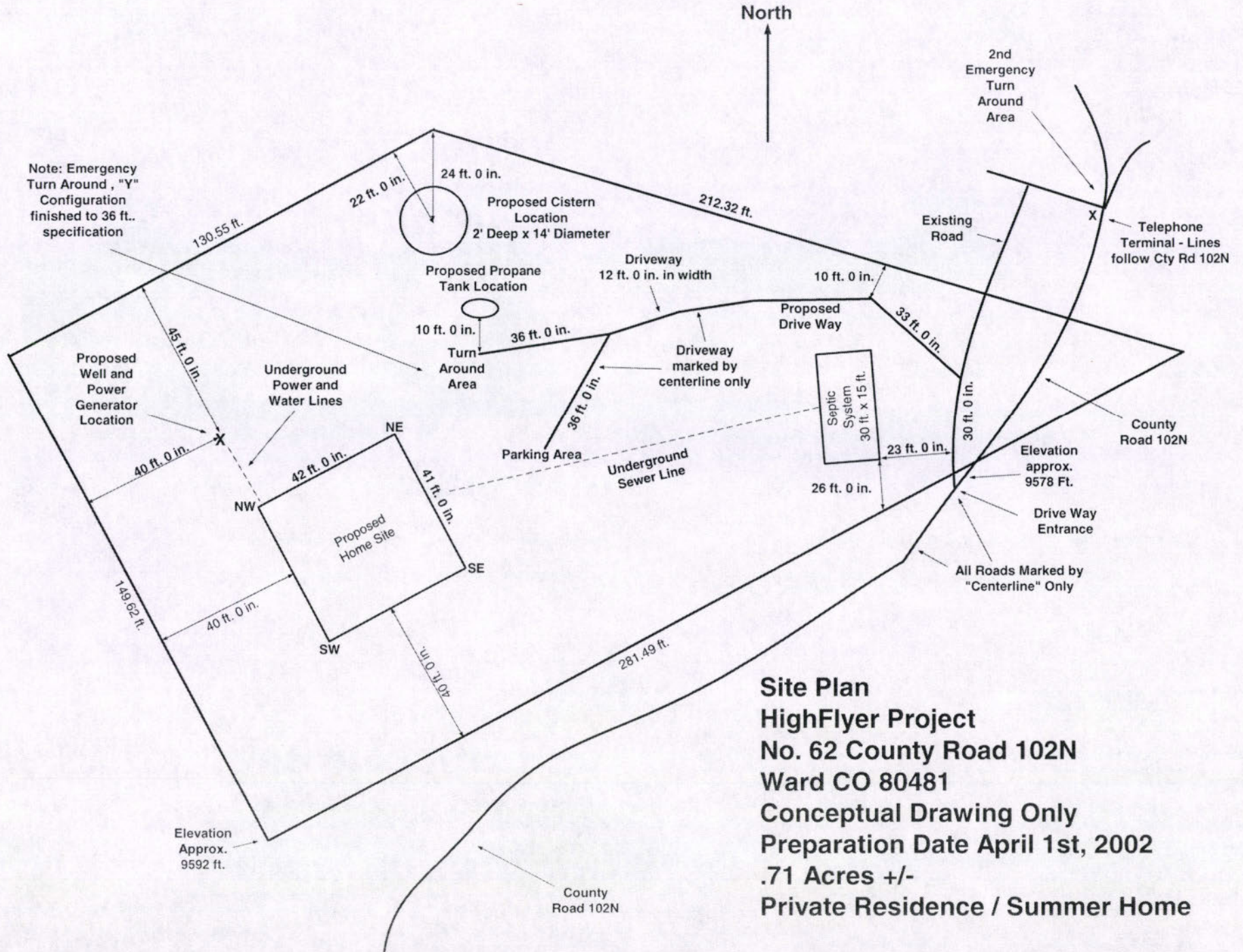


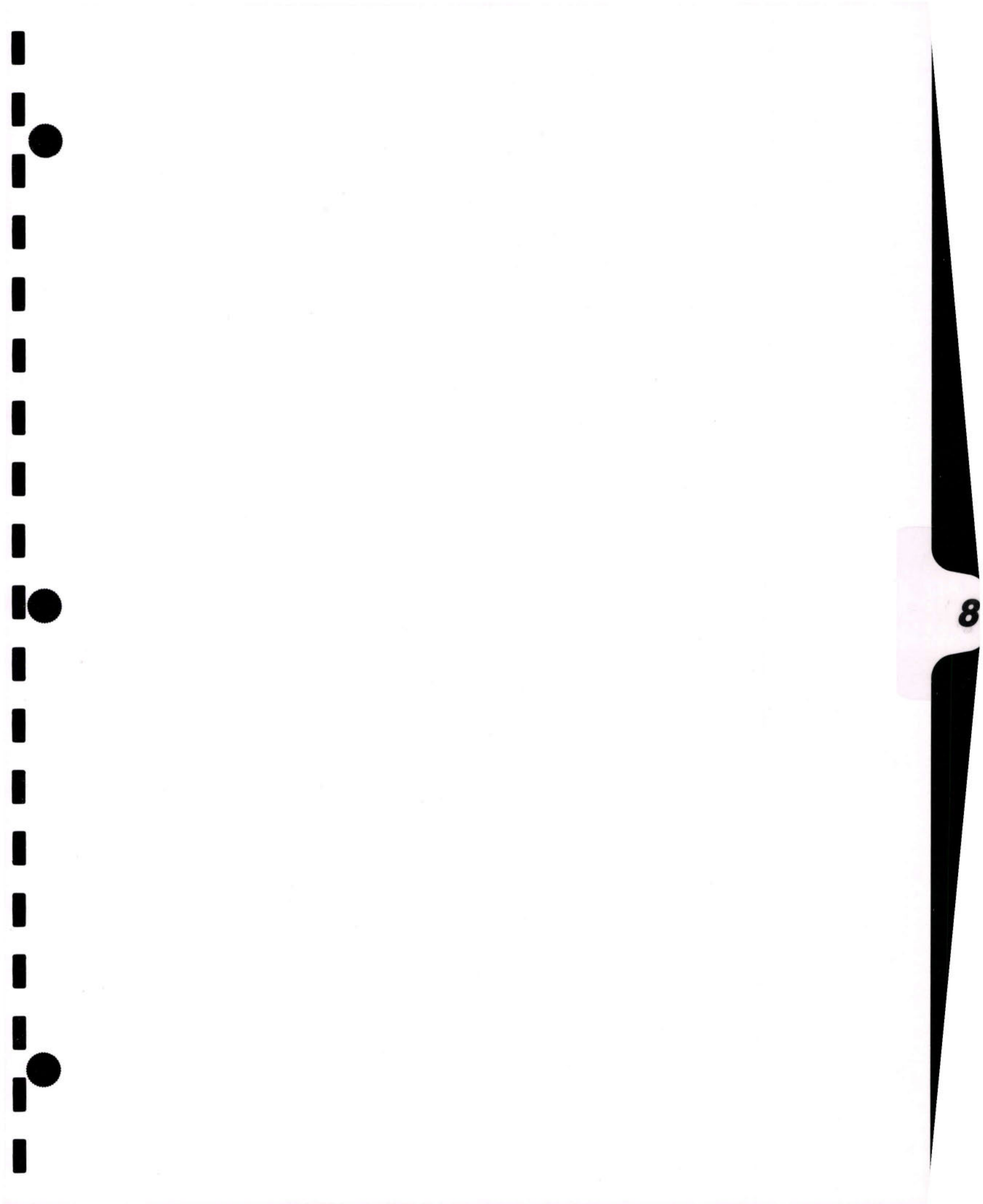
**Northeast Elevation**  
**Scale: 1/8" = 1' - 0"**  
**Conceptual Drawing Only**



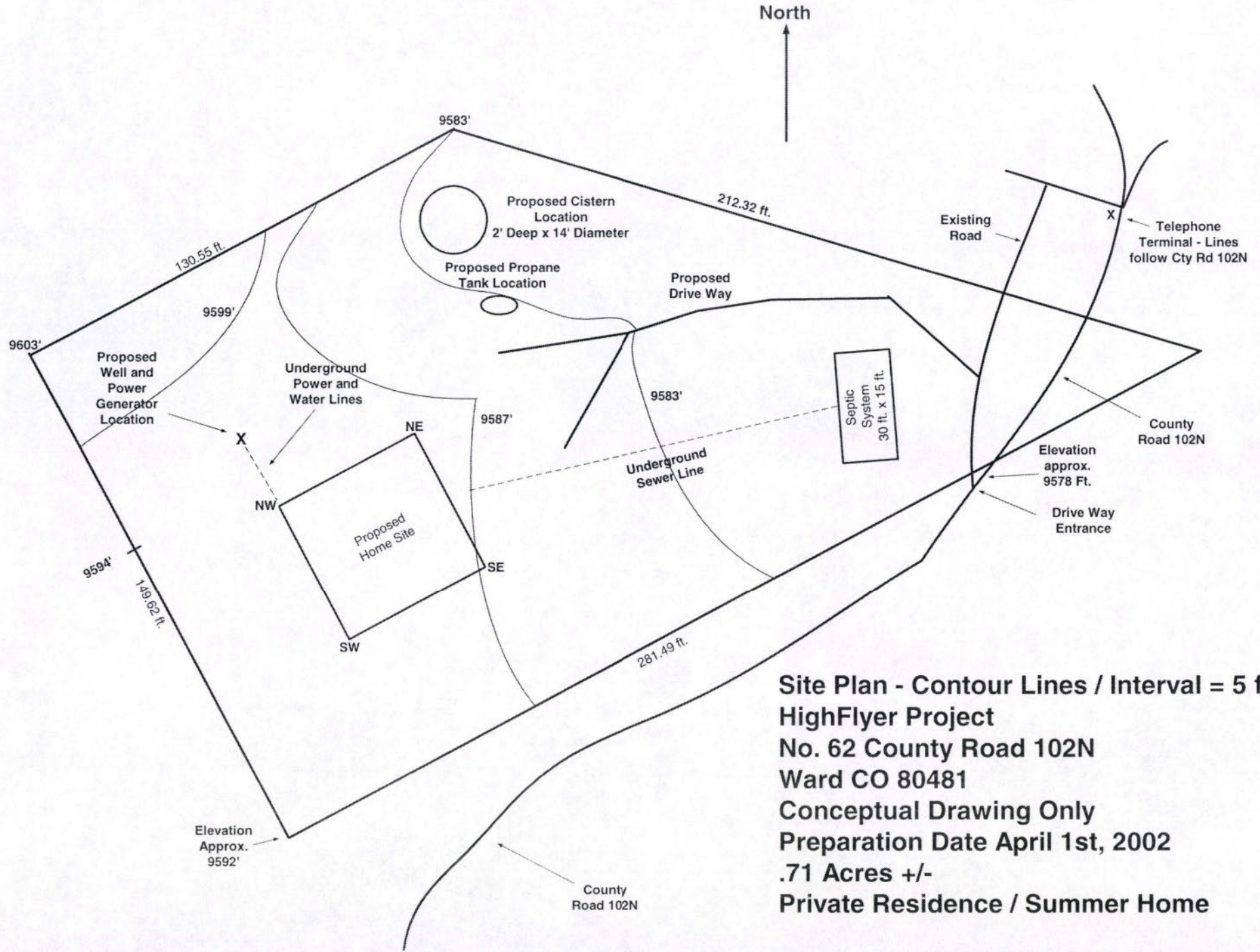
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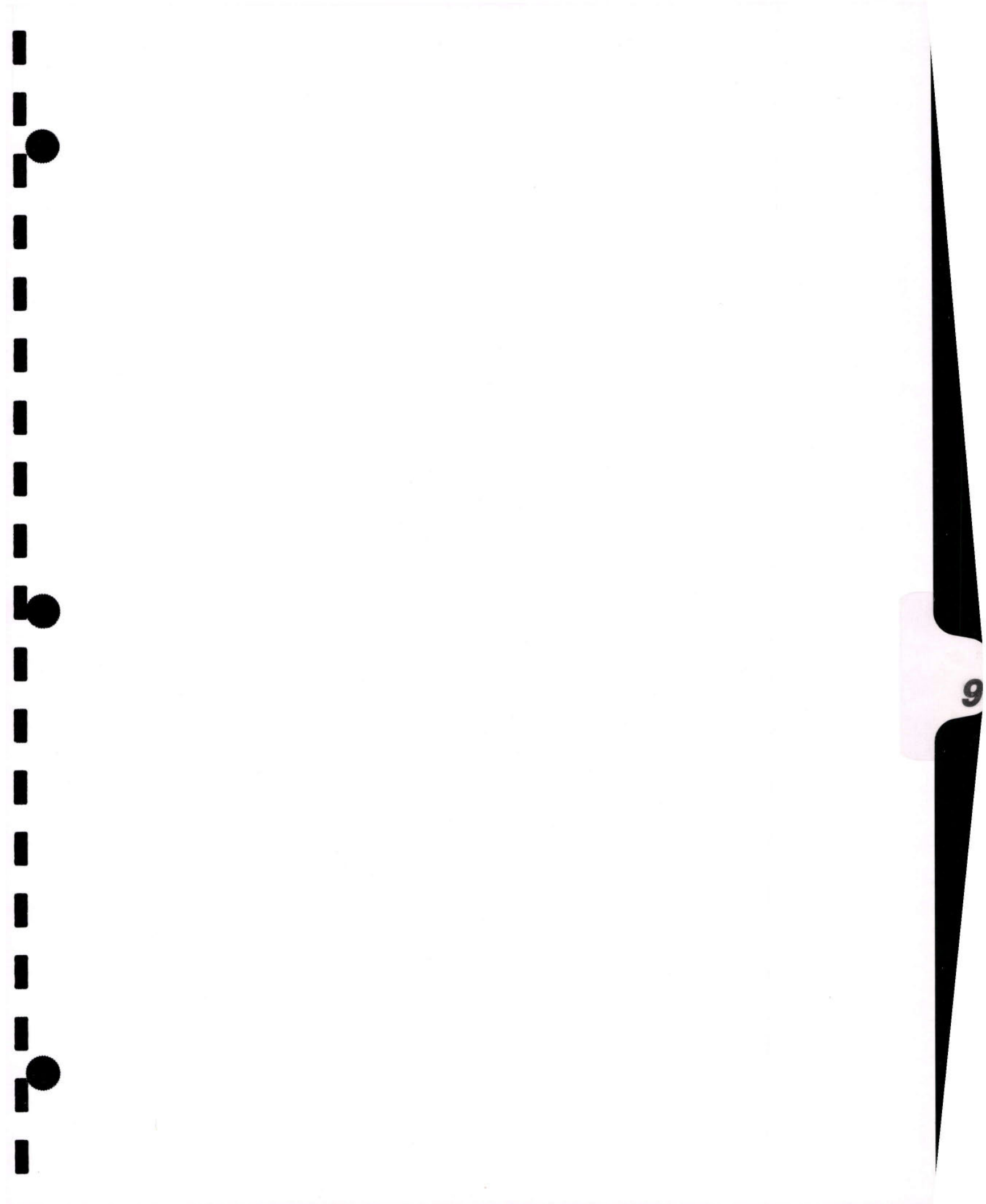








**Site Plan - Contour Lines / Interval = 5 ft.**  
**HighFlyer Project**  
**No. 62 County Road 102N**  
**Ward CO 80481**  
**Conceptual Drawing Only**  
**Preparation Date April 1st, 2002**  
**.71 Acres +/-**  
**Private Residence / Summer Home**





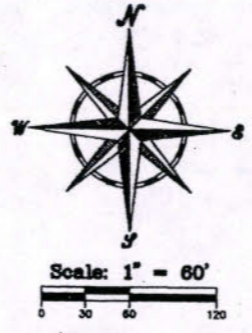


10

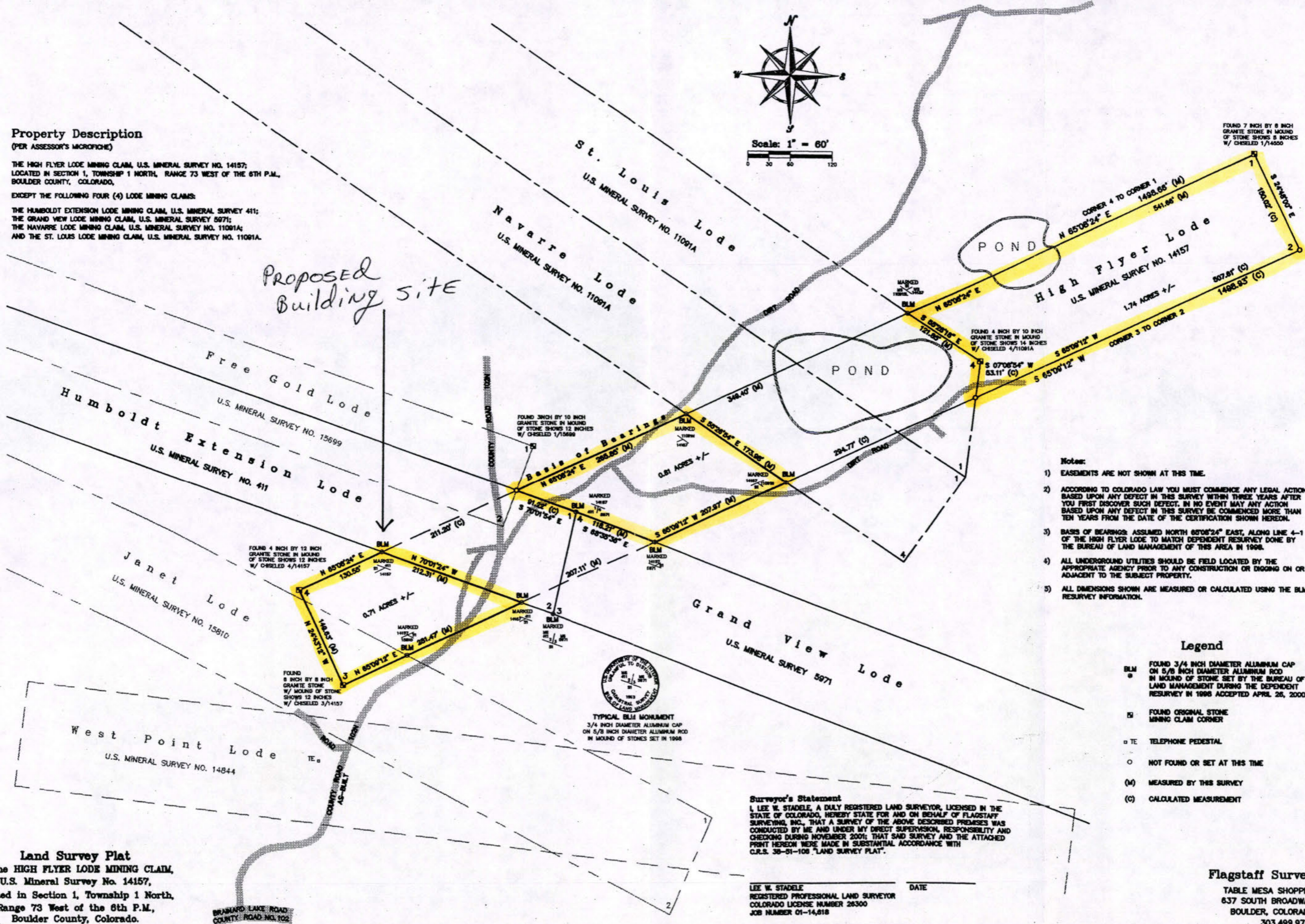


**Property Description**  
(PER ASSESSOR'S MICROPHONE)

THE HIGH FLYER LODE MINING CLAIM, U.S. MINERAL SURVEY NO. 14157;  
LOCATED IN SECTION 1, TOWNSHIP 1 NORTH, RANGE 73 WEST OF THE 6TH P.M.,  
BOULDER COUNTY, COLORADO,  
EXCEPT THE FOLLOWING FOUR (4) LODE MINING CLAIMS:  
THE HUMBOLDT EXTENSION LODE MINING CLAIM, U.S. MINERAL SURVEY 411;  
THE GRAND VIEW LODE MINING CLAIM, U.S. MINERAL SURVEY 5971;  
THE NAVARRE LODE MINING CLAIM, U.S. MINERAL SURVEY NO. 11091A;  
AND THE ST. LOUIS LODE MINING CLAIM, U.S. MINERAL SURVEY NO. 11091A.



*Proposed Building Site*



- Notes:**
- EASEMENTS ARE NOT SHOWN AT THIS TIME.
  - ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREOF.
  - BASES OF BEARINGS: ASSUMED NORTH 65°08'24" EAST, ALONG LINE 4-1 OF THE HIGH FLYER LODE TO MATCH DEPENDENT RESURVEY DONE BY THE BUREAU OF LAND MANAGEMENT OF THIS AREA IN 1998.
  - ALL UNDERGROUND UTILITIES SHOULD BE FIELD LOCATED BY THE APPROPRIATE AGENCY PRIOR TO ANY CONSTRUCTION OR DIGGING ON OR ADJACENT TO THE SUBJECT PROPERTY.
  - ALL DIMENSIONS SHOWN ARE MEASURED OR CALCULATED USING THE BLM RESURVEY INFORMATION.

- Legend**
- BLM FOUND 3/4 INCH DIAMETER ALUMINUM CAP ON 5/8 INCH DIAMETER ALUMINUM ROD IN MOUND OF STONE SET BY THE BUREAU OF LAND MANAGEMENT DURING THE DEPENDENT RESURVEY IN 1998 ACCEPTED APRIL 26, 2000.
  - SI FOUND ORIGINAL STONE MINING CLAIM CORNER
  - TE TELEPHONE PEDESTAL
  - O NOT FOUND OR SET AT THIS TIME
  - (M) MEASURED BY THIS SURVEY
  - (C) CALCULATED MEASUREMENT

**Surveyor's Statement**  
I, LEE W. STADELE, A DAILY REGISTERED LAND SURVEYOR, LICENSED IN THE STATE OF COLORADO, HEREBY STATE FOR AND ON BEHALF OF FLAGSTAFF SURVEYING, INC., THAT A SURVEY OF THE ABOVE DESCRIBED PREMISES WAS CONDUCTED BY ME AND UNDER MY DIRECT SUPERVISION, RESPONSIBILITY AND CHECKING DURING NOVEMBER 2004; THAT SAID SURVEY AND THE ATTACHED PRINT HEREON WERE MADE IN SUBSTANTIAL ACCORDANCE WITH C.R.S. 38-51-109 "LAND SURVEY PLAT".

LEE W. STADELE  
REGISTERED PROFESSIONAL LAND SURVEYOR  
COLORADO LICENSE NUMBER 26300  
JOB NUMBER 01-14,618  
DATE \_\_\_\_\_

**Flagstaff Surveying, Inc.**  
TABLE MESA SHOPPING CENTER  
637 SOUTH BROADWAY, SUITE C  
BOULDER, COLORADO 80305  
303.499.9737

14018B-2.DWG 15 January 2002

**Land Survey Plat**  
of the HIGH FLYER LODE MINING CLAIM,  
U.S. Mineral Survey No. 14157,  
located in Section 1, Township 1 North,  
Range 73 West of the 6th P.M.,  
Boulder County, Colorado.

BRANDHO LAKES ROAD  
COUNTY ROAD NO. 102





Notes:




All areas are estimated at 95% coverage with forested pine needles and 5% Juniper plants.

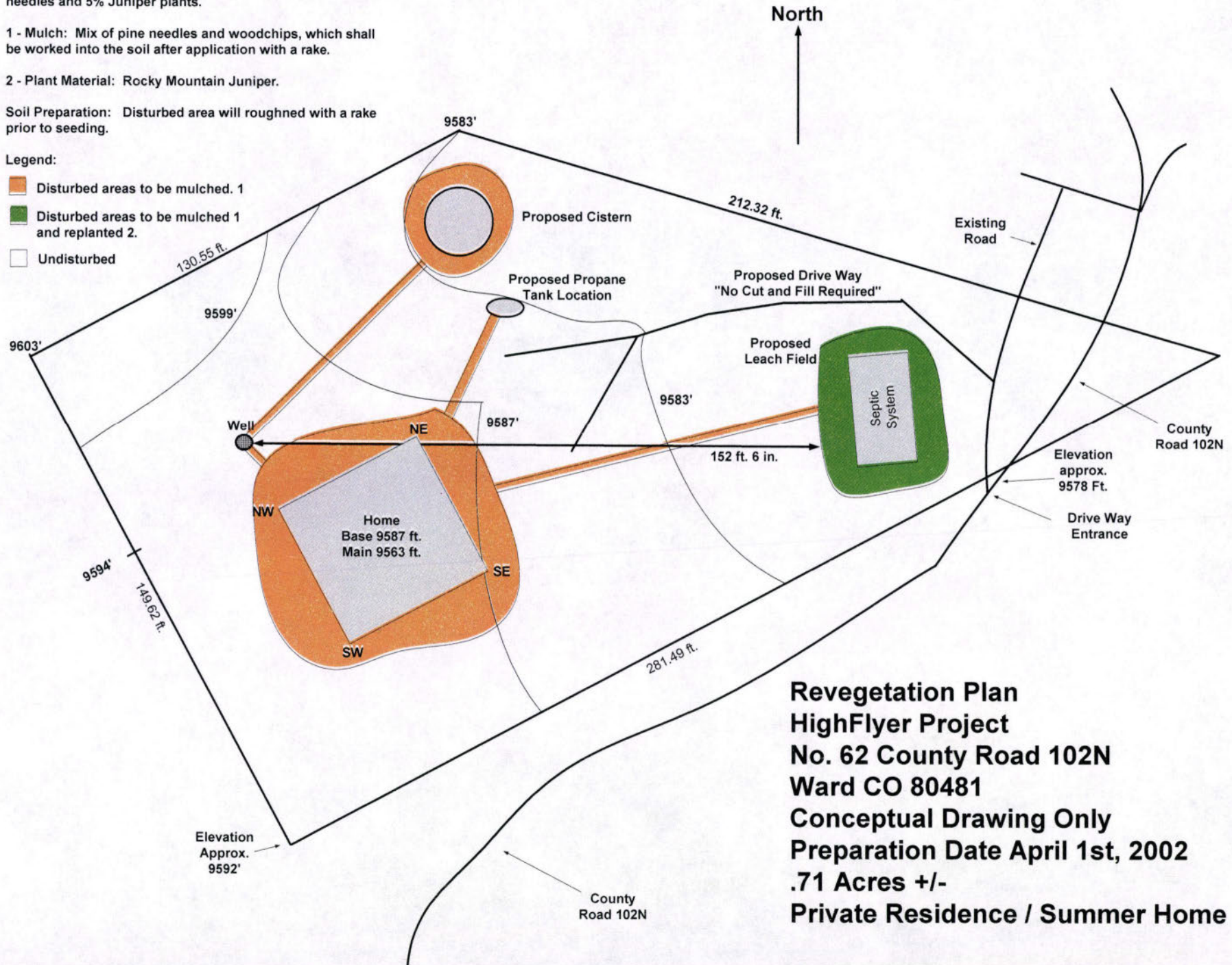
1 - Mulch: Mix of pine needles and woodchips, which shall be worked into the soil after application with a rake.

2 - Plant Material: Rocky Mountain Juniper.

Soil Preparation: Disturbed area will be roughened with a rake prior to seeding.

Legend:

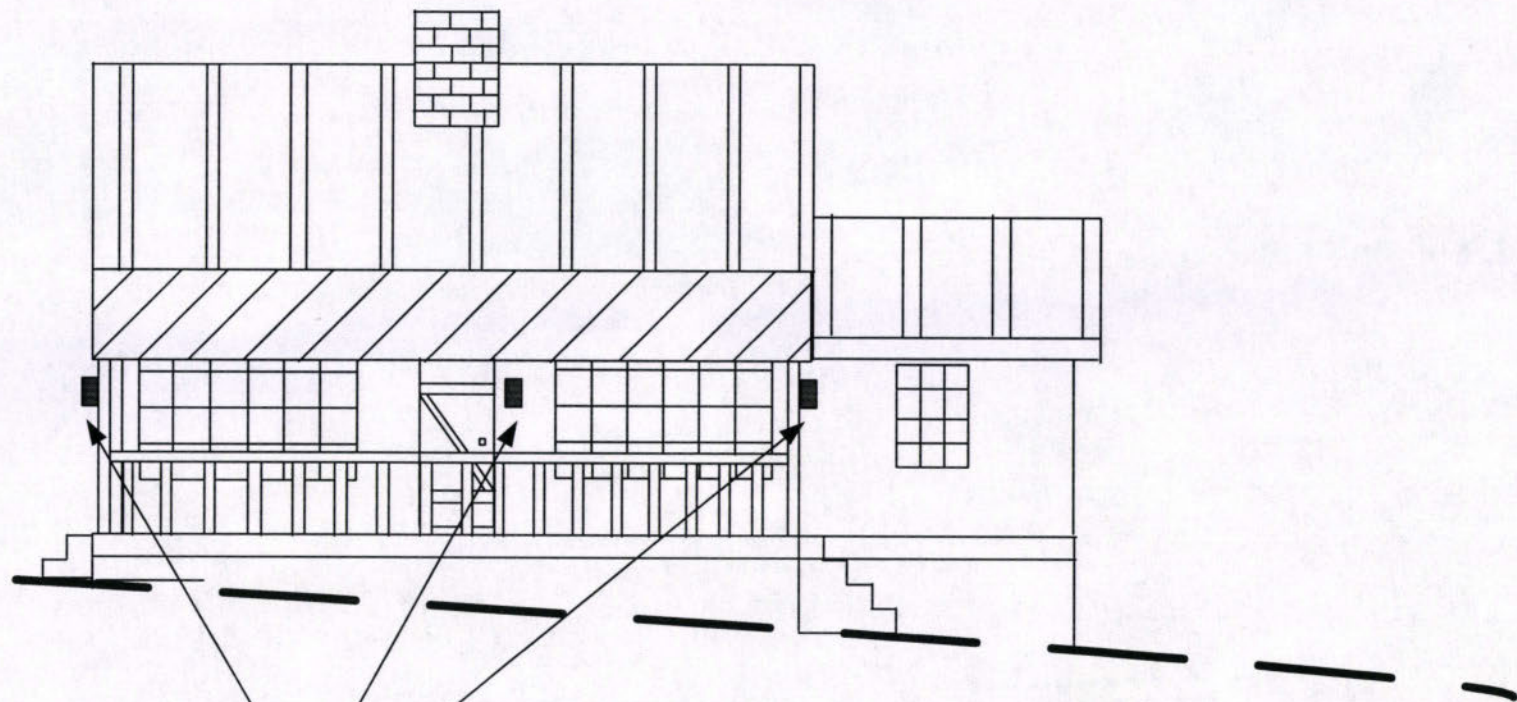
-  Disturbed areas to be mulched. 1
-  Disturbed areas to be mulched 1 and replanted 2.
-  Undisturbed



**Revegetation Plan  
HighFlyer Project  
No. 62 County Road 102N  
Ward CO 80481  
Conceptual Drawing Only  
Preparation Date April 1st, 2002  
.71 Acres +/-  
Private Residence / Summer Home**



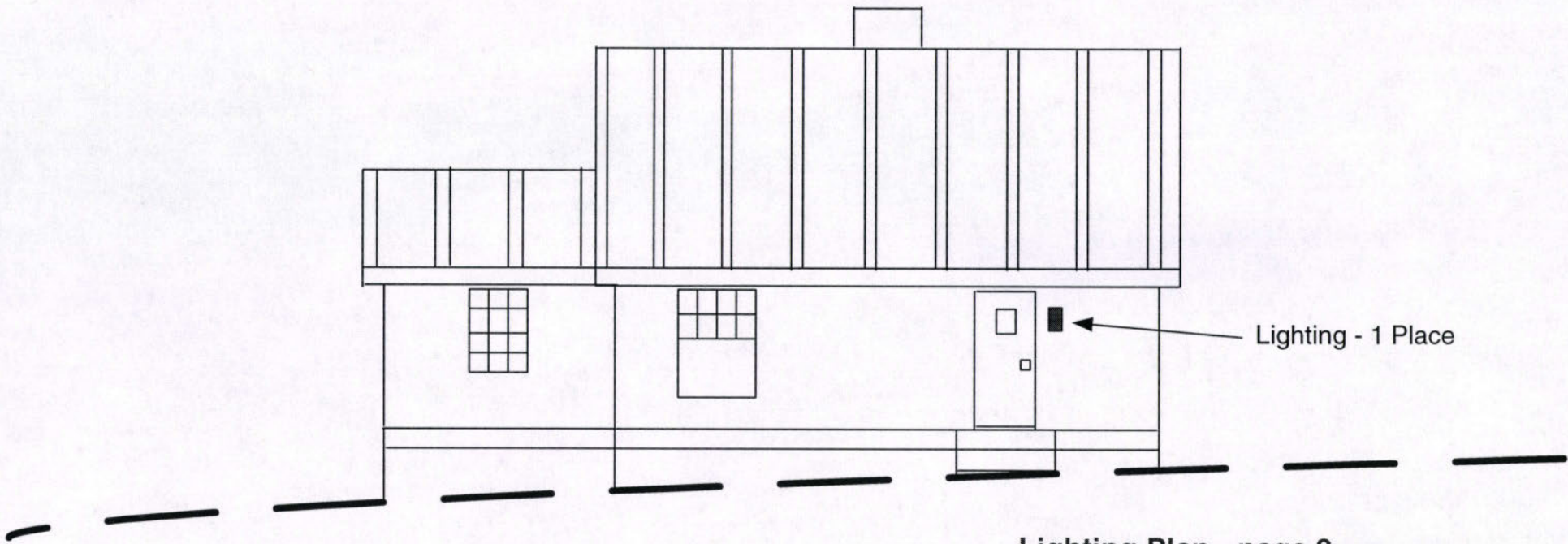




Lighting - 3 Places

### Southeast Elevation

Lighting Plan - page 1  
HighFlyer Project  
No. 62 County Road 102N  
Ward CO 80481  
Conceptual Drawing Only  
Preparation Date April 1st, 2002  
.71 Acres +/-  
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**Northwest Elevation**

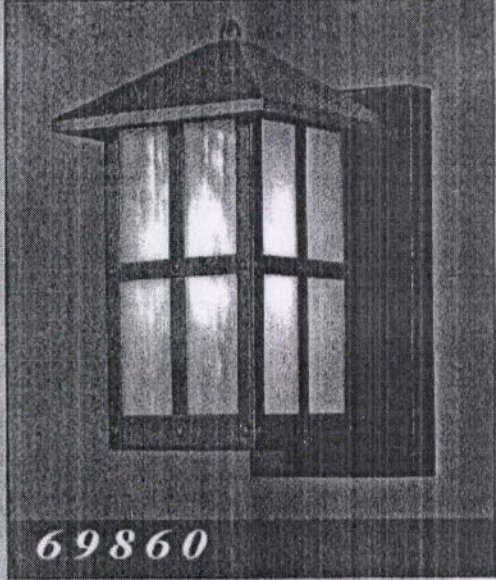
Lighting Plan - page 2  
HighFlyer Project  
No. 62 County Road 102N  
Ward CO 80481  
Conceptual Drawing Only  
Preparation Date April 1st, 2002  
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Private Residence / Summer Home

**Lighting Plan for Exterior Lighting**

**Proposed Lamp**

*OUTDOOR*

**Artworks**  
*Lighting Artistry™*



**69860**

1 Light Mission Wall Lantern  
Copper Patina Finish  
Honey Art Glass

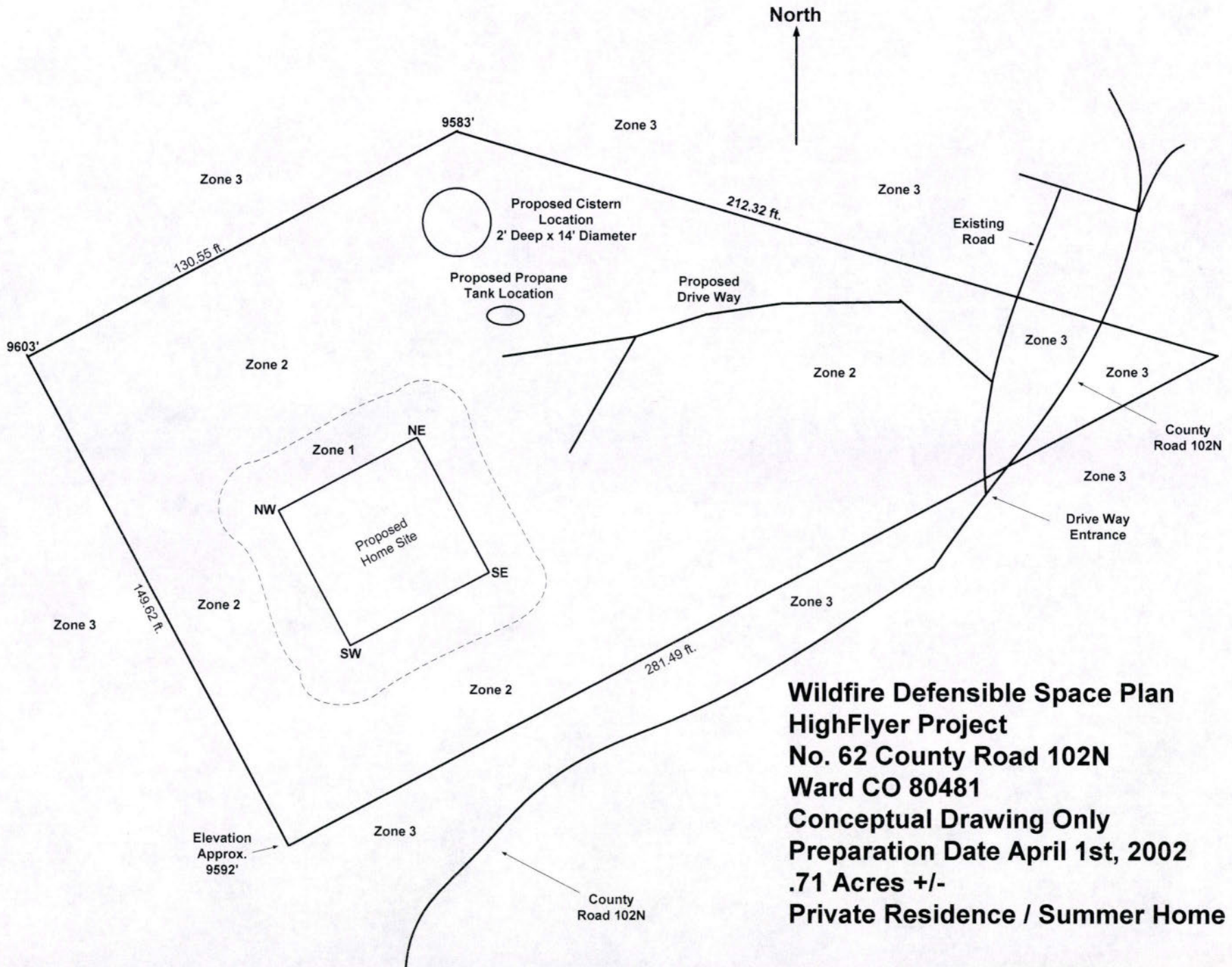
Height: 10"      Width: 5 1/2"  
Extends: 7 1/2"

Use (1) Clear Standard Base Bulb, A-19,  
100 Watt Max.



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**Wildfire Defensible Space Plan**  
**HighFlyer Project**  
**No. 62 County Road 102N**  
**Ward CO 80481**  
**Conceptual Drawing Only**  
**Preparation Date April 1st, 2002**  
**.71 Acres +/-**  
**Private Residence / Summer Home**





## **Color Chips/Samples**

We plan to utilize earth-tone colors in all building materials so as to blend in with the natural landscape as much as possible. The board and batten construction will be stained a natural wood color.

The metal roofing material shall be either green or rust color.

A decision as to building materials has not been made at this time.