The Thomas Farm Project: How a City Jumps into Agriculture and Gets its Feet Not Only Wet But Muddy!

City of Lafayette

Four Common Themes

-Grassroots Beginning and Support
-City Rising to Challenges
-Fantastic Farmer/Partner
-Critical Assistance from Others

City of Lafayette

Thomas
OPEN SPACE

Thomas
OPEN SPACE
LaLayette
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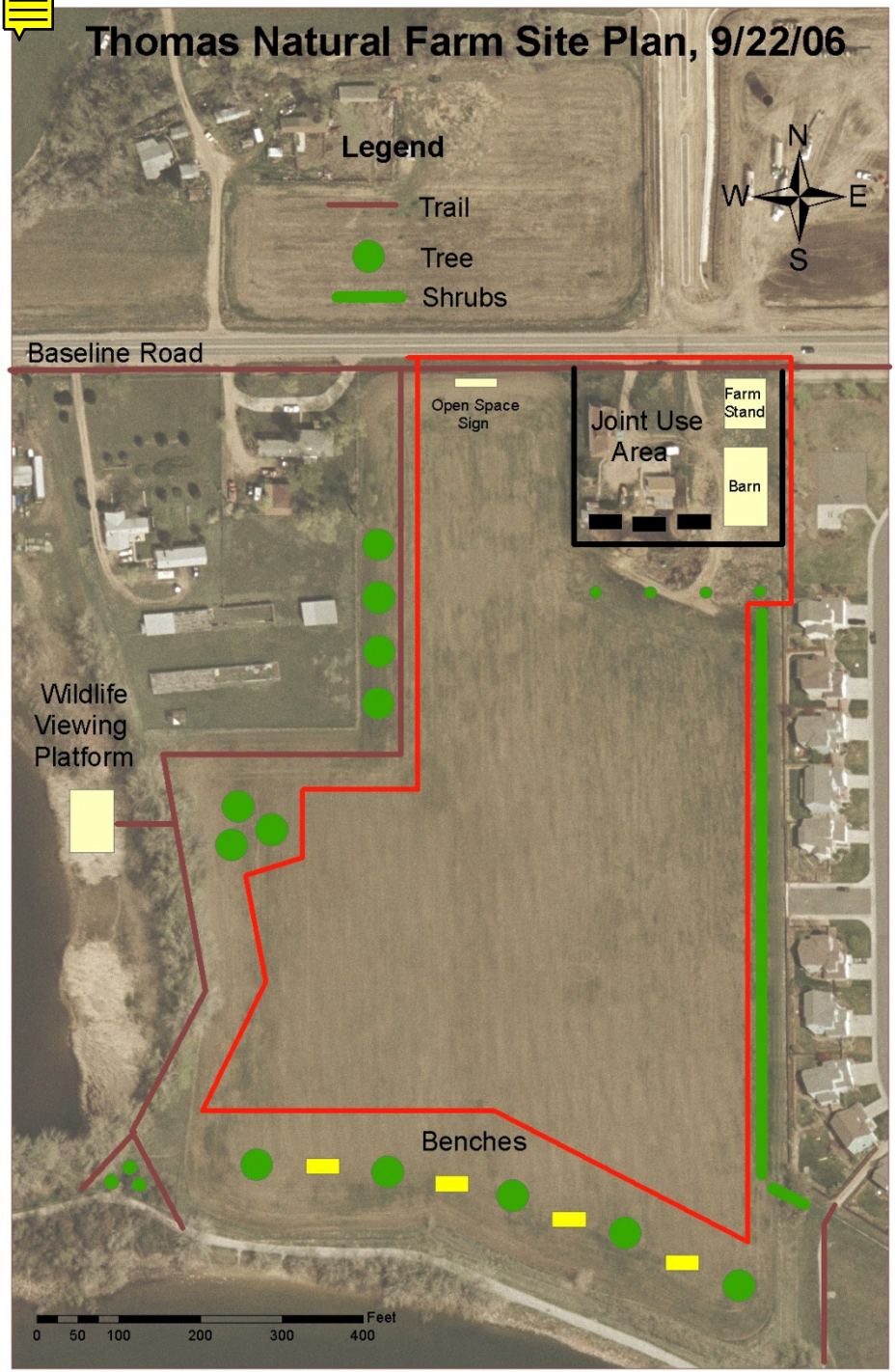
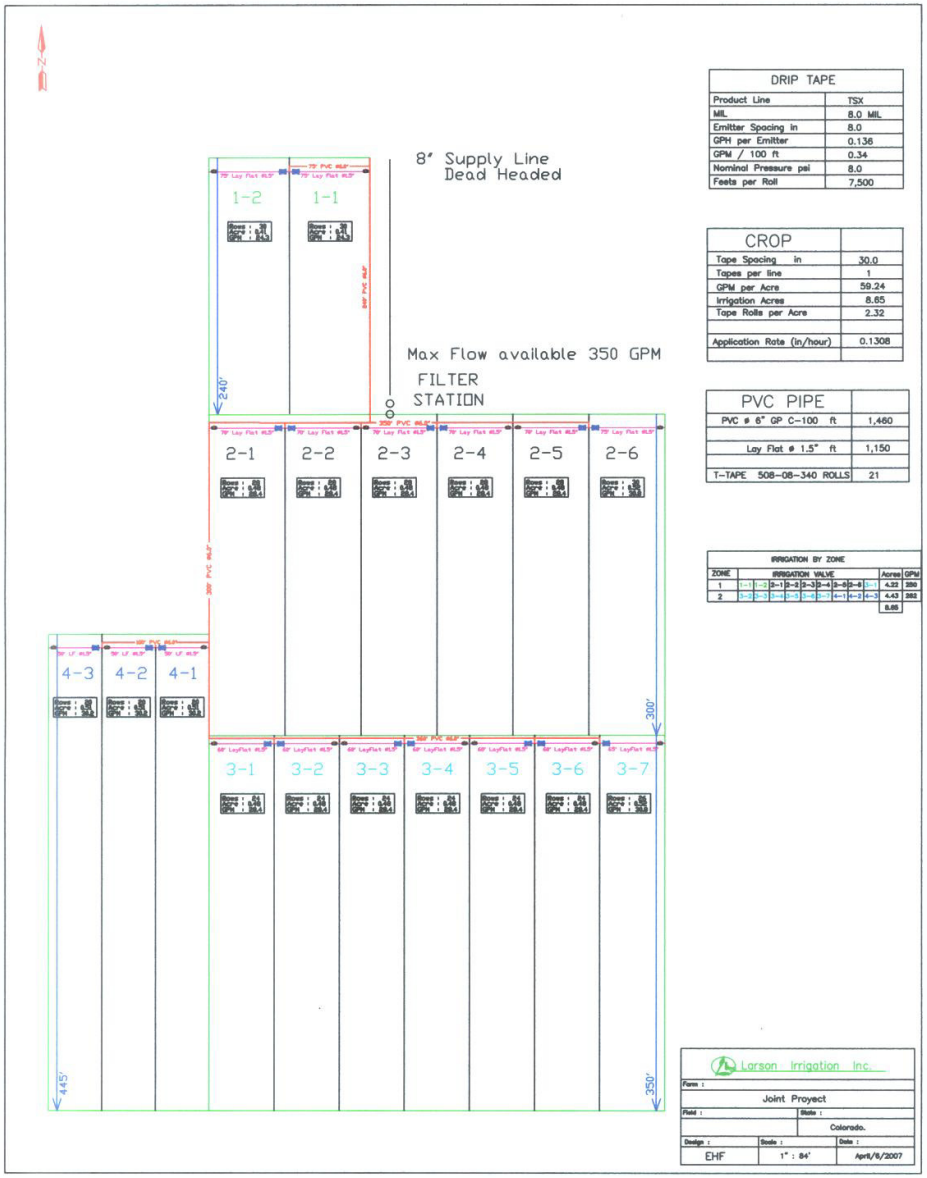
Thomas Natural Farm Site Plan, 9/22/06





DRIP TAPE	
Product Line	TSX
MIL	8.0 MIL
Emitter Spacing in	8.0
GPH per Emitter	0.136
GPM / 100 ft	0.34
Nominal Pressure psi	8.0
Feets per Roll	7,500

CROP	
Tape Spacing in	30.0
Tapes per line	1
GPM per Acre	59.24
Irrigation Acres	8.65
Tape Rolls per Acre	2.32
Application Rate (in/hour)	0.1308

PVC PIPE	
PVC ø 6" GP C-100 ft	1,460
Lay Flat ø 1.5" ft	1,150
T-TAPE 508-08-340 ROLLS	21

IRRIGATION BY ZONE				
ZONE	IRRIGATION VALVE	Acres	GPM
1	1-1 1-2 2-1 2-2 2-3 2-4 2-5 2-6 3-1	4.22	250
2	3-2 3-3 3-4 3-5 3-6 3-7 4-1 4-2 4-3	4.43	262
		8.65	

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Experience

- Close to 30 years of organic horticultural experience t draw from
- Permaculture land development
- Traditional and indigenous agricultural methods
- Four years business development in Boulder County
- Farm to school outreach, including school garden development
- Bio-regional growers collaborative
- Seeds of Change co-founder
- Boulder Farmer's Market

Community Supported Agriculture

- Started in 2004 with 38 subscribers
- Expanded to 118 current subscribers, including many Lafayette and Louisville residents
- Summer program is 'Veggie Share'
- Fall program is 'Keeper Share'
- Outreach includes a newsletter and 'Gift Share,' a program for low income families

The Goal

"Having a progressive natural farm on City open space is an innovation which has potential to carry communities into a more healthful and stable future of food and family."

- Shanan Olson, Abbondanza

WELD-ON
PVC 711

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2007 5 18

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