

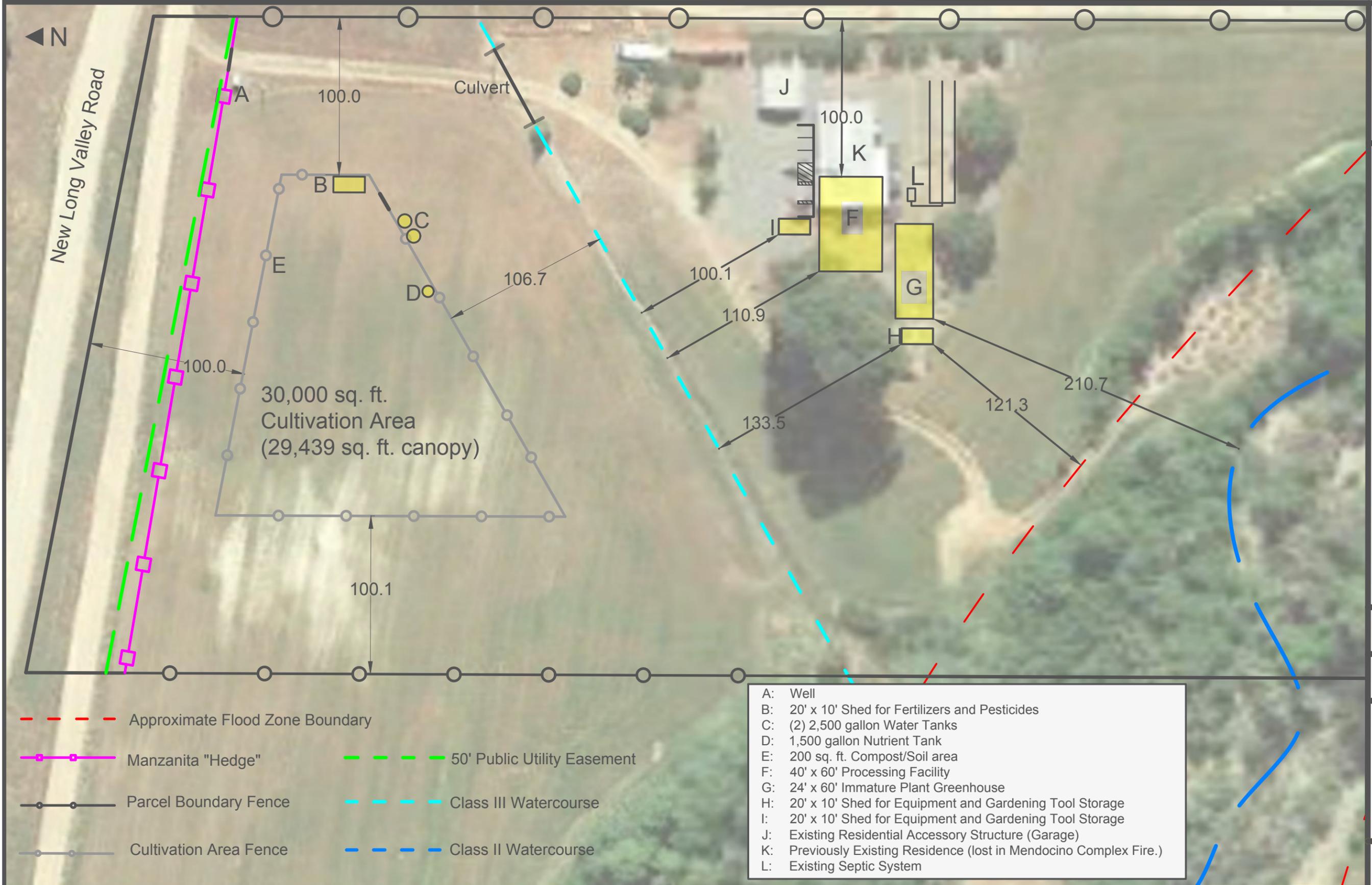


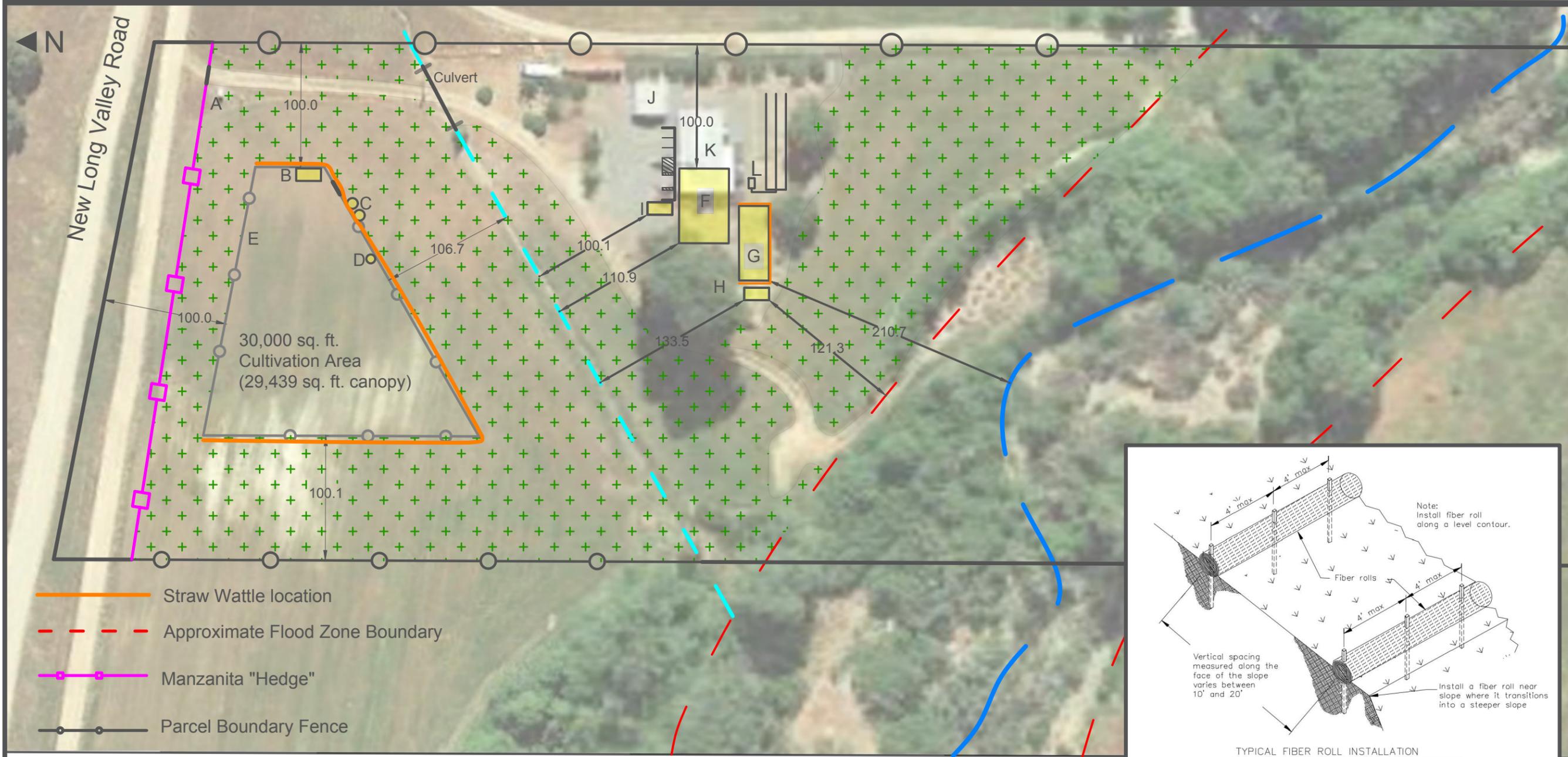
Spring Valley Organics
 2593 New Long Valley Road
 Clearlake Oaks, CA 95423
 APN 620-0711-04

07/23/19

Existing and Proposed Conditions

Sheet 1 of 5



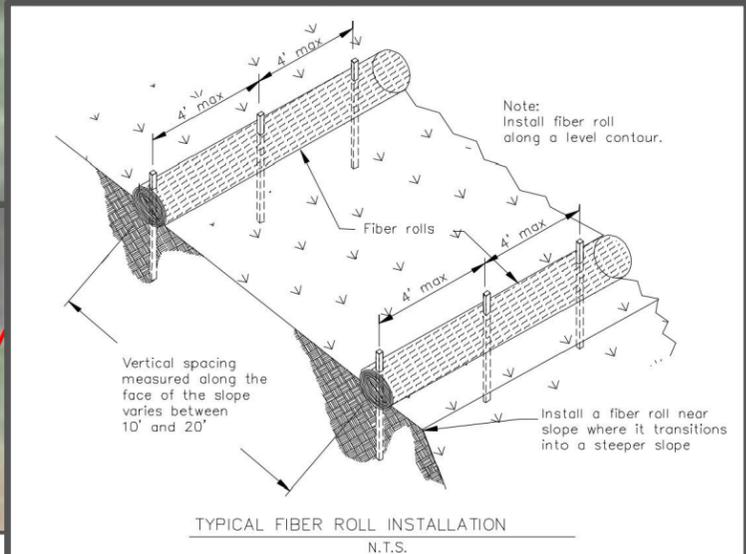


- Straw Wattle location
- Approximate Flood Zone Boundary
- Manzanita "Hedge"
- Parcel Boundary Fence

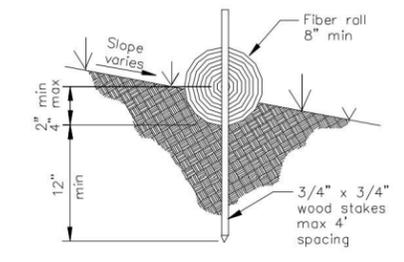
- Cultivation Area Fence
- Vegetative Buffer
- Class III Watercourse
- Class II Watercourse

*Slope of parcel north of New Long Valley Creek is 0-1%

- A: Well
- B: 20' x 10' Shed for Fertilizers and Pesticides
- C: (2) 2,500 gallon Water Tanks
- D: 1,500 gallon Nutrient Tank
- E: 200 sq. ft. Compost/Soil area
- F: 40' x 60' Processing Facility
- G: 24' x 60' Immature Plant Greenhouse
- H: 20' x 10' Shed for Equipment and Gardening Tools
- I: 20' x 10' Shed for Equipment and Gardening Tools
- J: Existing Residential Accessory Structure (Garage)
- K: Previously Existing Residence (lost in Mendocino Complex Fire.)
- L: Existing Septic System



TYPICAL FIBER ROLL INSTALLATION
N.T.S.



ENTRENCHMENT DETAIL
N.T.S.

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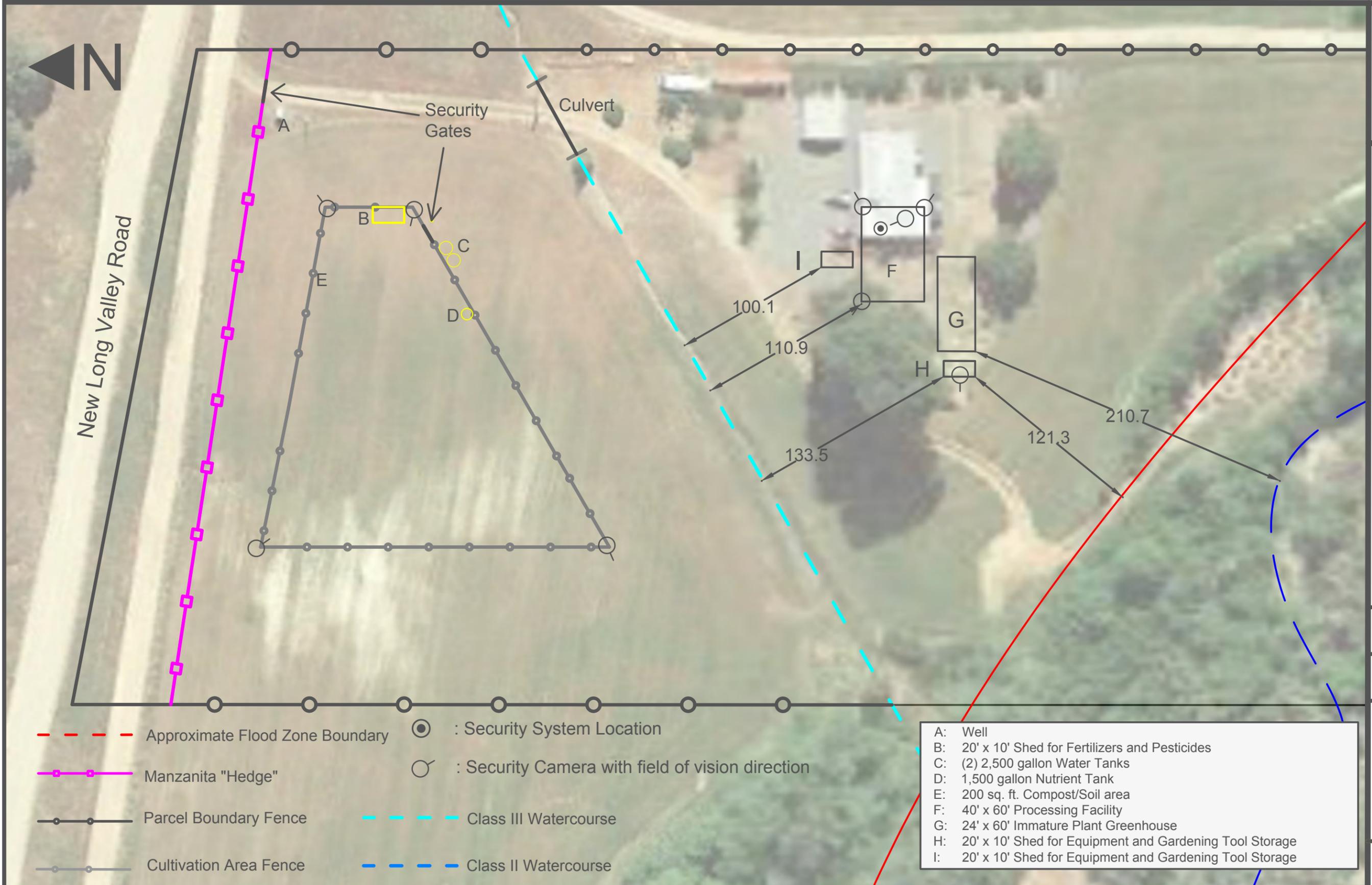
Erosion and
Sediment
Control Plan



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Security Plan



- - - - - Approximate Flood Zone Boundary
- Manzanita "Hedge"
- Parcel Boundary Fence
- Cultivation Area Fence
- ⊙ : Security System Location
- ⊙ : Security Camera with field of vision direction
- — — Class III Watercourse
- - - - - Class II Watercourse

- A: Well
- B: 20' x 10' Shed for Fertilizers and Pesticides
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- E: 200 sq. ft. Compost/Soil area
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- G: 24' x 60' Immature Plant Greenhouse
- H: 20' x 10' Shed for Equipment and Gardening Tool Storage
- I: 20' x 10' Shed for Equipment and Gardening Tool Storage

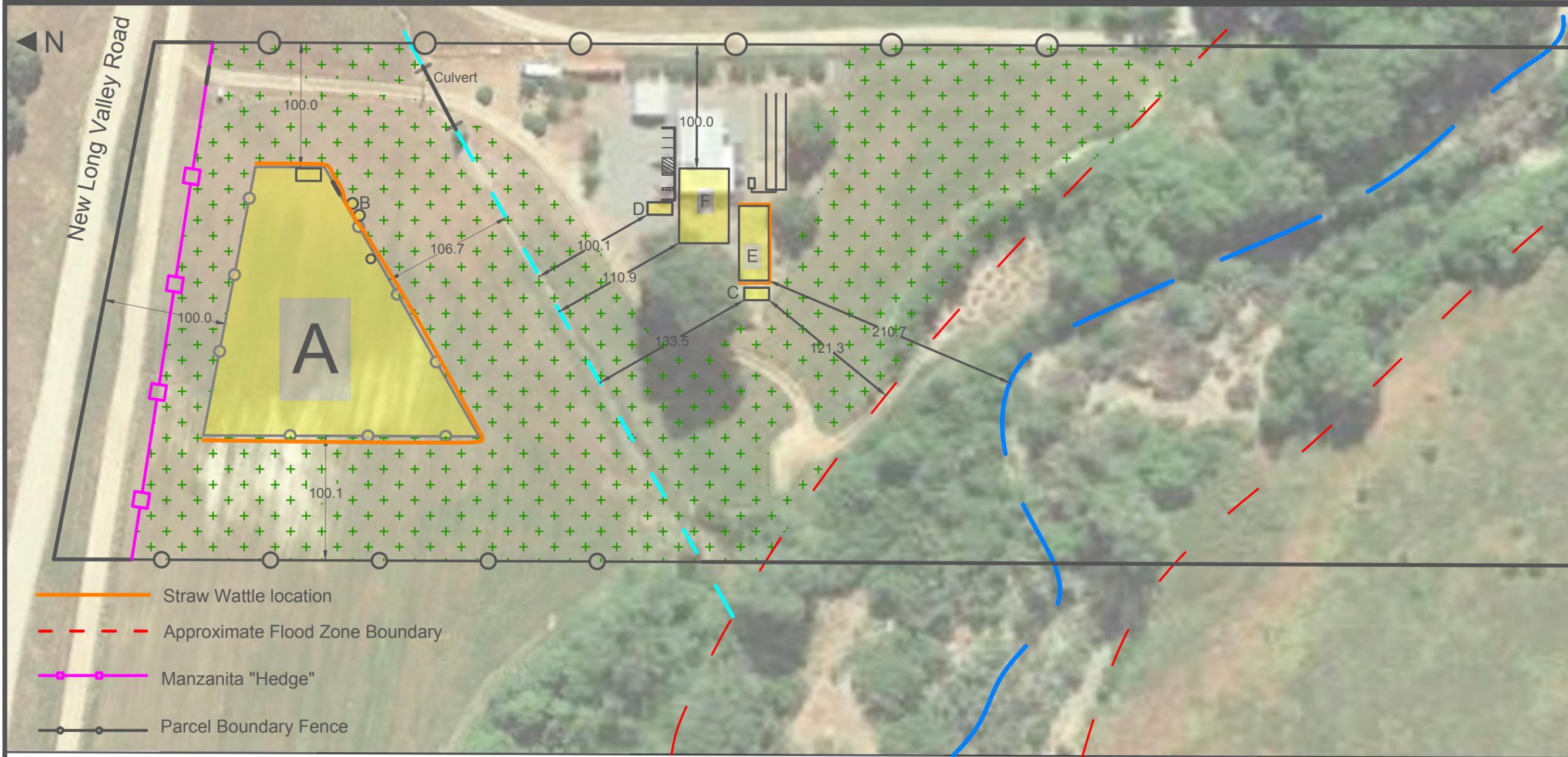


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Grading and Erosion Control Plan

Sheet 4 of 5

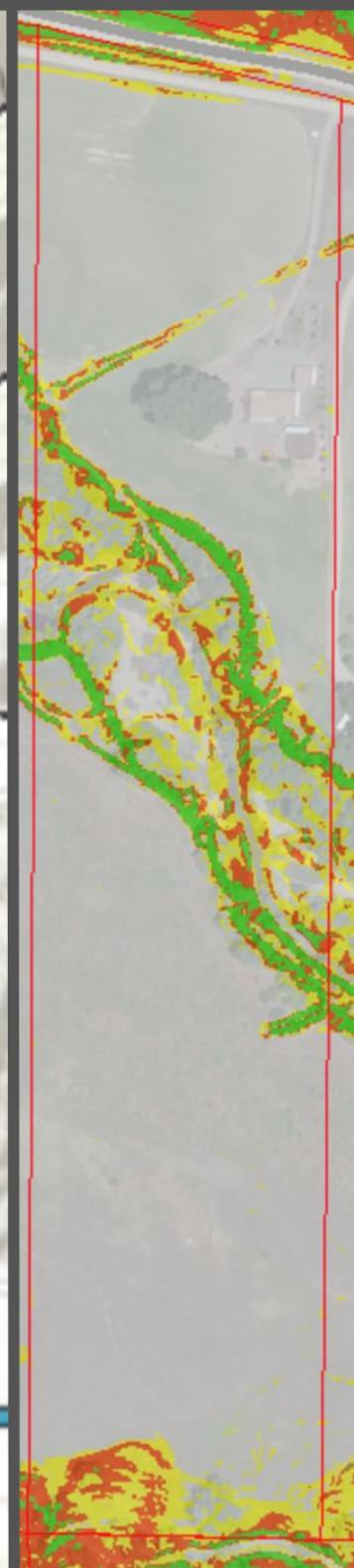
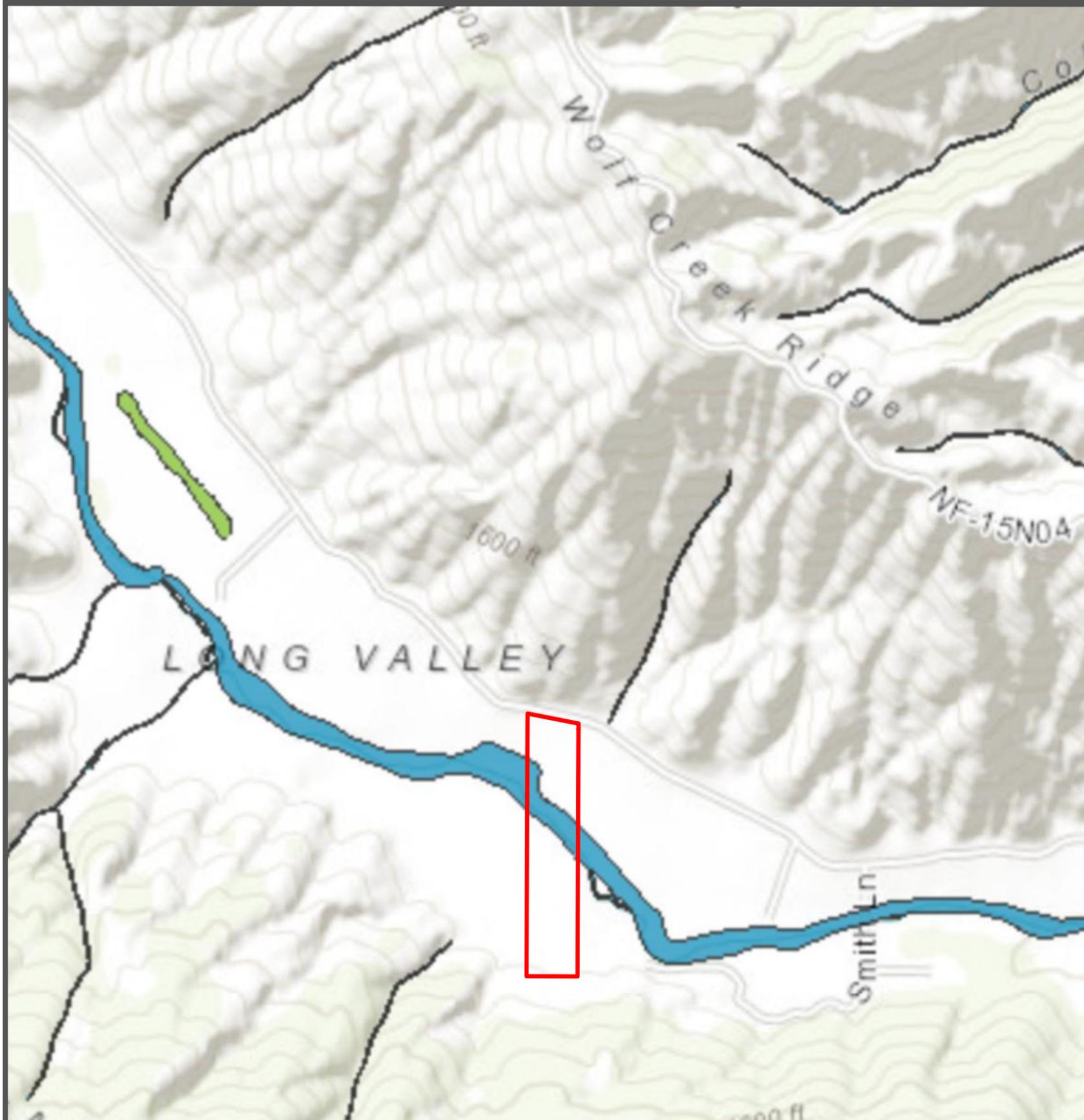


- Straw Wattle location
- - - Approximate Flood Zone Boundary
- Manzanita "Hedge"
- Parcel Boundary Fence

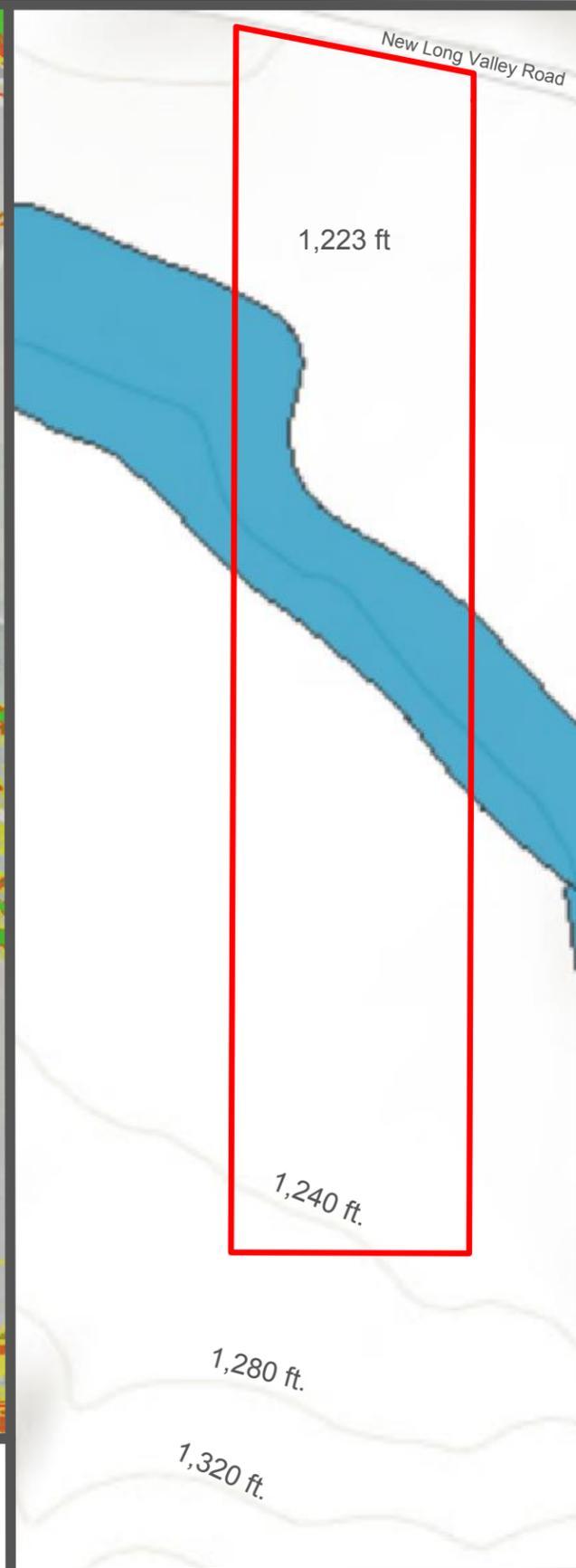
- Cultivation Area Fence
- + + + Vegetative Buffer
- Disturbed Area
- - - Class III Watercourse
- - - Class II Watercourse

*Slope of parcel north of New Long Valley Creek is 0-1%

Disturbed Areas (Amount of Cubic Yards of Grading)	
A:	30,000 square foot fenced disturbed area for canopy, shed, and water tank (0 cubic yards of grading)
B:	454 square feet of disturbed area for (2) 2,500 gallon Water Tanks (0 cubic yards of grading)
C:	200 square feet of disturbed area for a shed (0 cubic yards of grading)
D:	200 square feet of disturbed area for a shed (0 cubic yards of grading)
E:	1,440 square feet of disturbed area for an Immature Plant Greenhouse (0 cubic yards of grading)
F:	2,400 square feet of disturbed area for a processing facility (0 cubic yards of grading)



Elevation at 40' Intervals



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Topographic
and Slope
Map

Sheet 5 of 5

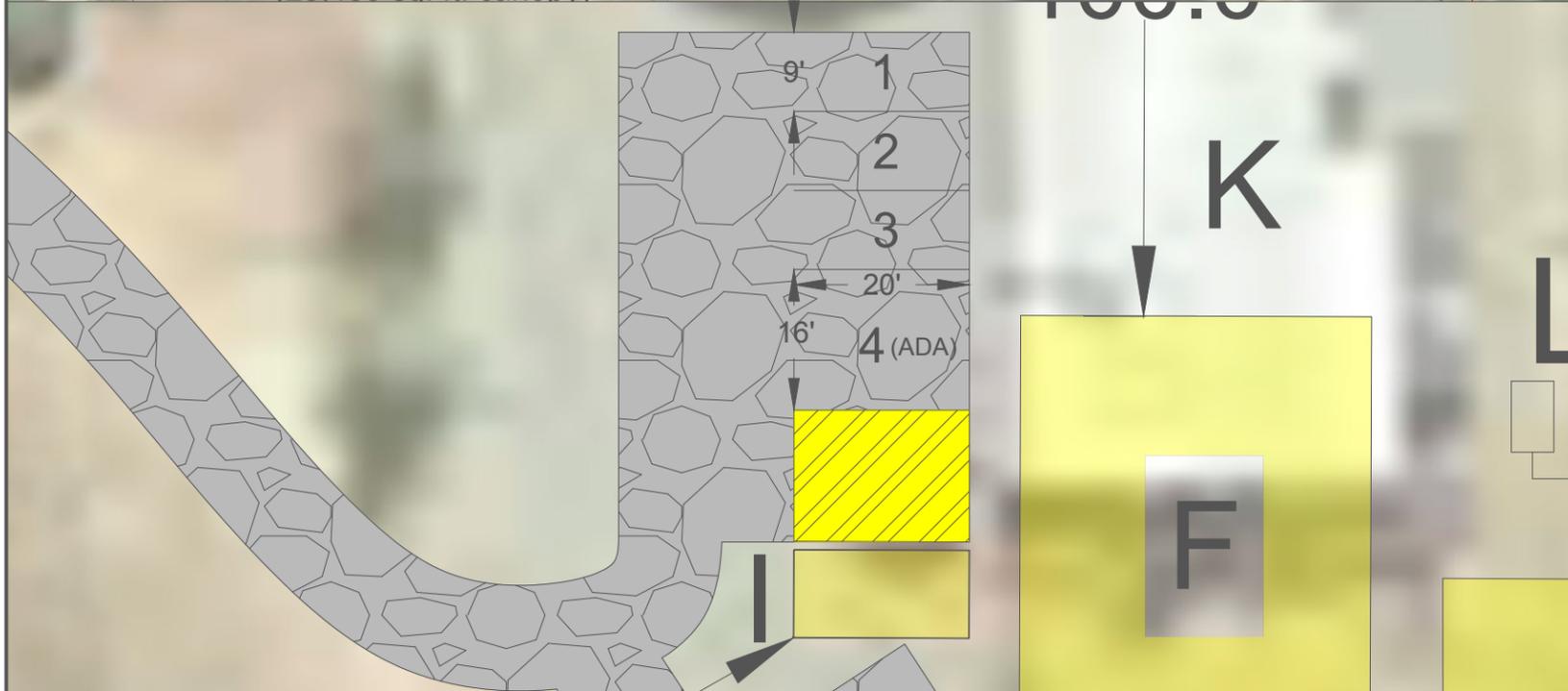


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01/21/19

Circulation and Parking Plan

Sheet 6 of 6



- A: Well
- B: 20' x 10' Shed for Fertilizers and Pesticides
- C: (2) 2,500 gallon Water Tanks
- D: 1,500 gallon Nutrient Tank
- E: 200 sq. ft. Compost/Soil area
- F: 40' x 60' Processing Facility
- G: 24' x 60' Immature Plant Greenhouse
- H: 20' x 10' Shed for Equipment and Gardening Tool Storage
- I: 20' x 10' Shed for Equipment and Gardening Tool Storage
- J: Existing Residential Accessory Structure (Garage)
- K: Previously Existing Residence (lost in Mendocino Complex Fire.)
- L: Existing Septic System

- 20' wide private access driveway, graveled to 75,000 lbs capacity, 400' in length, 0% slope, turnout 12' wide and 30' in length at the midpoint, and a 60' x 20' hammerhead turnaround at the terminus.
- Approximate Flood Zone Boundary
- Loading Zone
- Parcel Boundary Fence
- Manzanita "Hedge"
- Cultivation Area Fence
- 50' Public Utility Easement
- Class II Watercourse
- Class III Watercourse

Proposed Immature Plant Greenhouse (24x60)

Spring Valley Organics proposes to purchase a galvanized steel tubing 24' x 60' greenhouse from GreenhouseKits1 in order to house immature plants. The greenhouse will contain germinating and cloning activities; however, no plants will be sold, and once activities require a plant to flower it will be moved to the outdoor canopy area.

4 SEASON GREENHOUSE

(pic shown above is a 24 x 60 with crossbracing with drop down braces)

KIT INCLUDES:

- ALL 1 3/8" diameter galvanized steel tubing (hoops/bows)
 - 4' hoop spacing with 10 ft ceiling (12 ft on 24' wides)
- Ground stakes-1 3/8" steel
 - Create a short wall
 - Offers secure ground attachment
- 3 steel purlins
 - Stretch the full length of the greenhouse
 - Offers connection points for all hoops
- Wind braces
 - Offers wind protection
- Clear, 6 mil, 4 year poly film
 - Covers top and both ends
- Hardware for attachments.



- Easy assembly instructions, along with my personal phone number.

In addition, this model includes;

- Cross bracing on every hoop
- Wiggle wire channel for base and end walls
- 2nd layer of 6 mil , 4 year UV protected film
- Inflator fan (to separate the two layers of film)

What's not included:

- Ground cover (in picture)
- Irrigation lines (in picture)
- 2x4s for the perimeter base and end walls



Proposed Immature Plant Greenhouse Continued



Proposed Processing Facility (40x60)

Spring Valley Organics is proposing this steel truss building from Simpson Steel Building Company to be used as a processing facility. This will contain cannabis processing activities such as drying, trimming, curing, and packaging, as well as an employee break room and restrooms. An existing septic system will be utilized to service the building upon the Department of Environmental Health's approval. No construction will take place until the building permit has been issued by Lake County Building Department.



Proposed Processing Facility continued

