

- A: One Acre of Outdoor Canopy Area
- B: 48' x 300' Mixed Light Greenhouse
- C: 30' x 300' Mixed Light Greenhouse
- D: 20' x 20' Storage Building for Fertilizers and Pesticides
- E: 100' x 30' Immature Plant Greenhouse
- F: 5,000 Gallon Water Tank (Steel or Fiber Glass)
- G: 200 Sq Ft. Soil Area
- H: 200 Sq Ft. Compost Area
- I: 100' x 50' Processing Facility
- J: Existing Manufactured Home
- K: Existing Well Location

- 100' Property Line Setback
- Property Line
- +++++ Fence
- 100' Watercourse Top of Bank Setback
- Watercourse Top of Bank
- Loading Zone
- Proposed 12' Gravel Access Driveway with a 30' long 12' wide turnout at the midpoint (550' long, 10 degree slope, with a 20' wide and 60' in length hammerhead turnaround at cultivation site entrance)



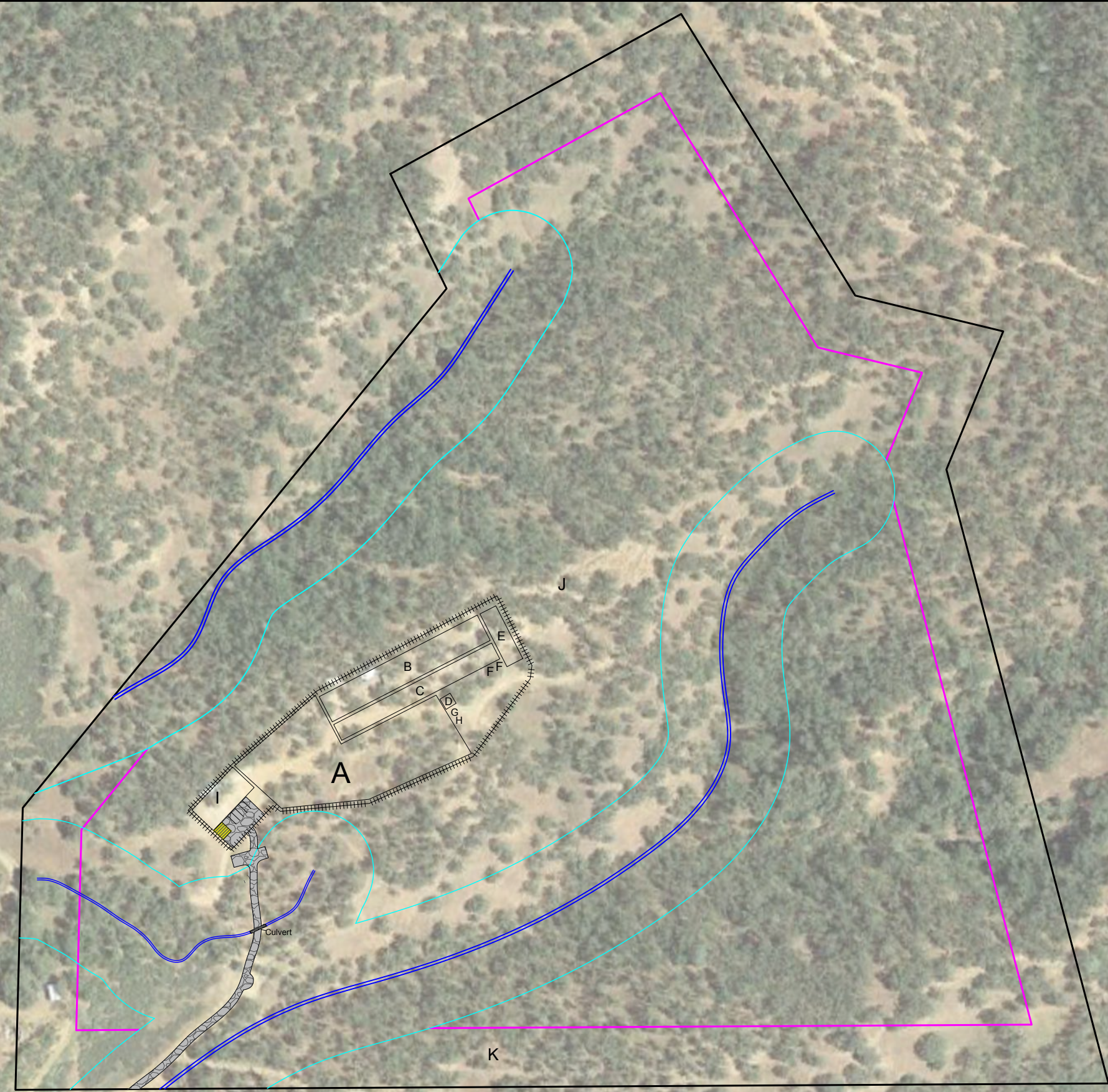
Raven Hill Gardens
1020 Junction Plaza
Clearlake, CA 95422
APN: 010-055-45

Scale
[
 100 feet

12/8/19

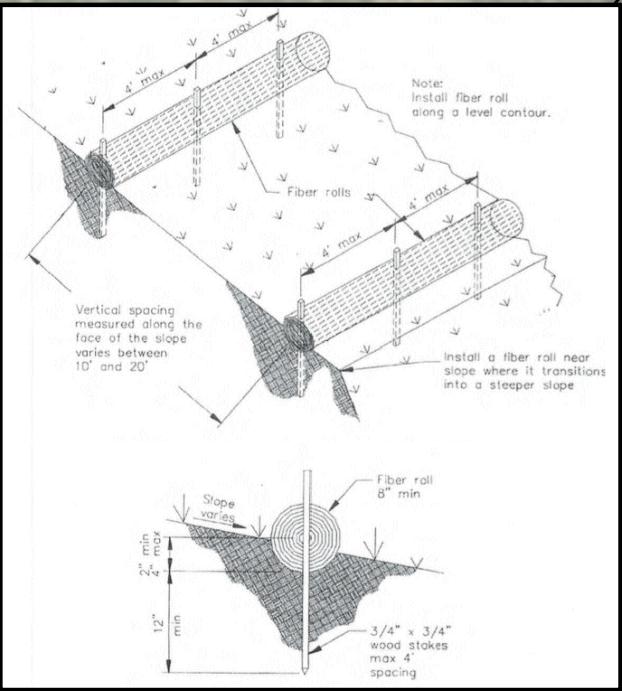
Existing and
 Proposed
 Conditions

Sheet 1 of 8



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- F: 5,000 Gallon Water Tank (Steel or Fiber Glass)
- G: 200 Sq Ft. Soil Area
- H: 200 Sq Ft. Compost Area
- I: 100' x 50' Processing Facility
- J: Existing Manufactured Home
- K: Existing Well Location

- 100' Property Line Setback
- Property Line
- Fence
- 100' Watercourse Top of Bank Setback
- Watercourse Top of Bank
- Loading Zone
- Proposed 12' Gravel Access Driveway with a 30' long 12' wide turnout at the midpoint (550' long, 10 degree slope, with a 20' wide and 60' in length hammerhead turnaround at cultivation site entrance)
- Straw Wattle Location
- Existing Natural Vegetation Buffer



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Scale
 50 feet

12/8/19

Erosion and Sediment Control Plan

Sheet 2 of 8

- A: One Acre of Outdoor Canopy Area
- B: 48' x 300' Mixed Light Greenhouse
- C: 30' x 300' Mixed Light Greenhouse
- D: 20' x 20' Storage Building for Fertilizers and Pesticides
- E: 100' x 30' Immature Plant Greenhouse
- F: 5,000 Gallon Water Tank (Steel or Fiber Glass)
- G: 200 Sq Ft. Soil Area
- H: 200 Sq Ft. Compost Area
- I: 100' x 50' Processing Facility
- J: Existing Manufactured Home
- K: Existing Well Location

- 100' Property Line Setback
- Property Line
- +++++ Fence
- 100' Watercourse Top of Bank Setback
- Watercourse Top of Bank
- Loading Zone
- Proposed 12' Gravel Access Driveway with a 30' long 12' wide turnout at the midpoint (550' long, 10 degree slope, with a 20' wide and 60' in length hammerhead turnaround at cultivation site entrance)
- Security Camera Location with Field of Vision Direction
- ⊙ Security Equipment Location
- Cultivation Site Security Gate 14' Wide



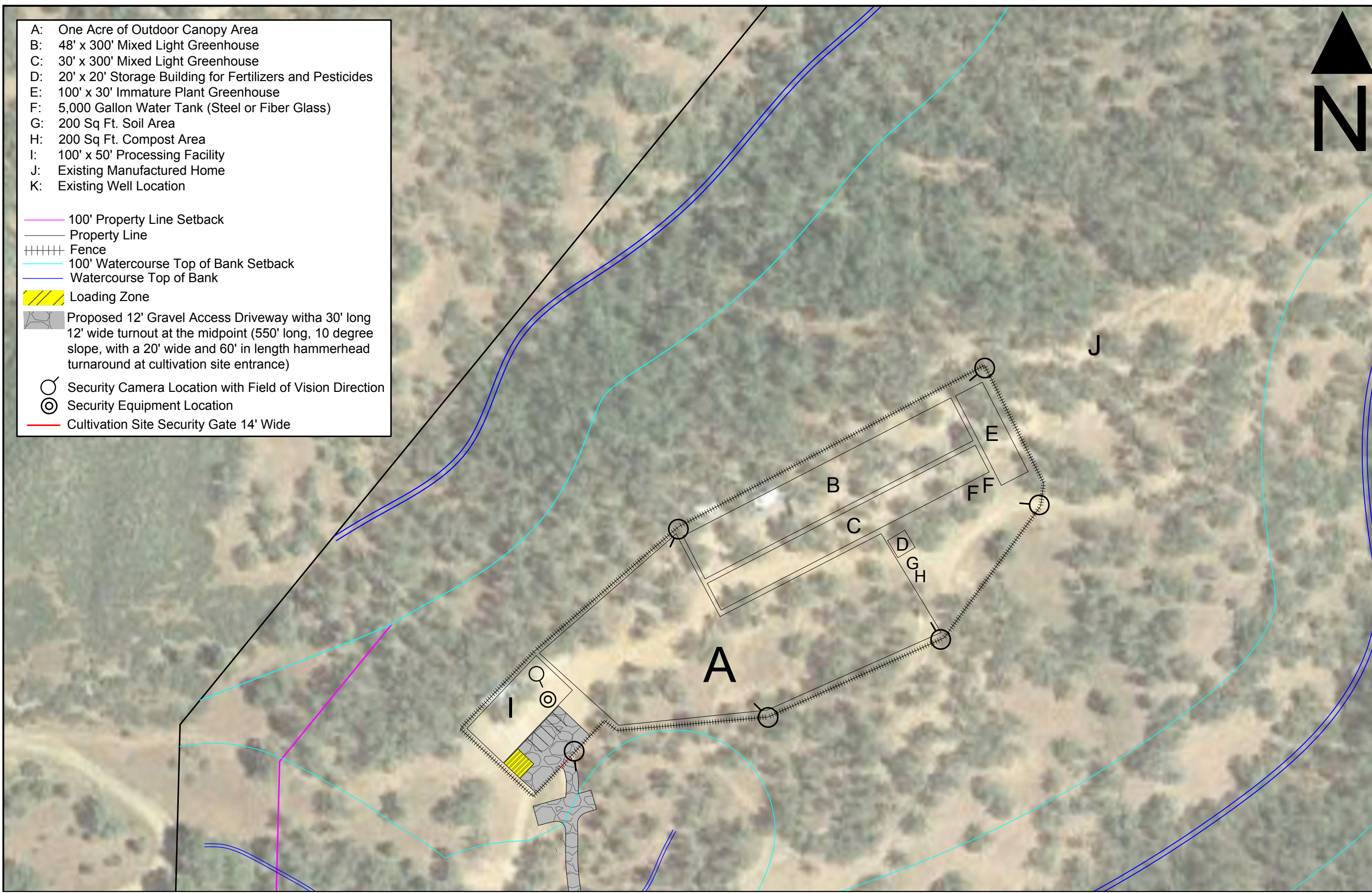
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Scale
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 50 feet

12/8/19

Security Plan

Sheet 3 of 8



Newly Disturbed Areas (Amount of Grading in Cubic Yards)

A: One Acre of Outdoor Canopy Area (0 Cubic Yards of Grading)

B: 48' x 300' Mixed Light Greenhouse (30 Cubic Yards of Grading)

C: 30' x 300' Mixed Light Greenhouse (30 Cubic Yards of Grading)

D: 20' x 20' Storage Building for Fertilizers and Pesticides (0 Cubic Yards of Grading)

E: 100' x 30' Immature Plant Greenhouse (15 Cubic Yards of Grading)

F: 5,000 Gallon Water Tank (Steel or Fiber Glass)

G: 200 Sq Ft. Soil Area

H: 200 Sq Ft. Compost Area

I: 100' x 50' Processing Facility (25 Cubic Yards of Grading)

J: Existing Manufactured Home

K: Existing Well Location

Trees to be removed by cutting at base and leaving roots in ground

100' Property Line Setback

Property Line

Fence

100' Watercourse Top of Bank Setback

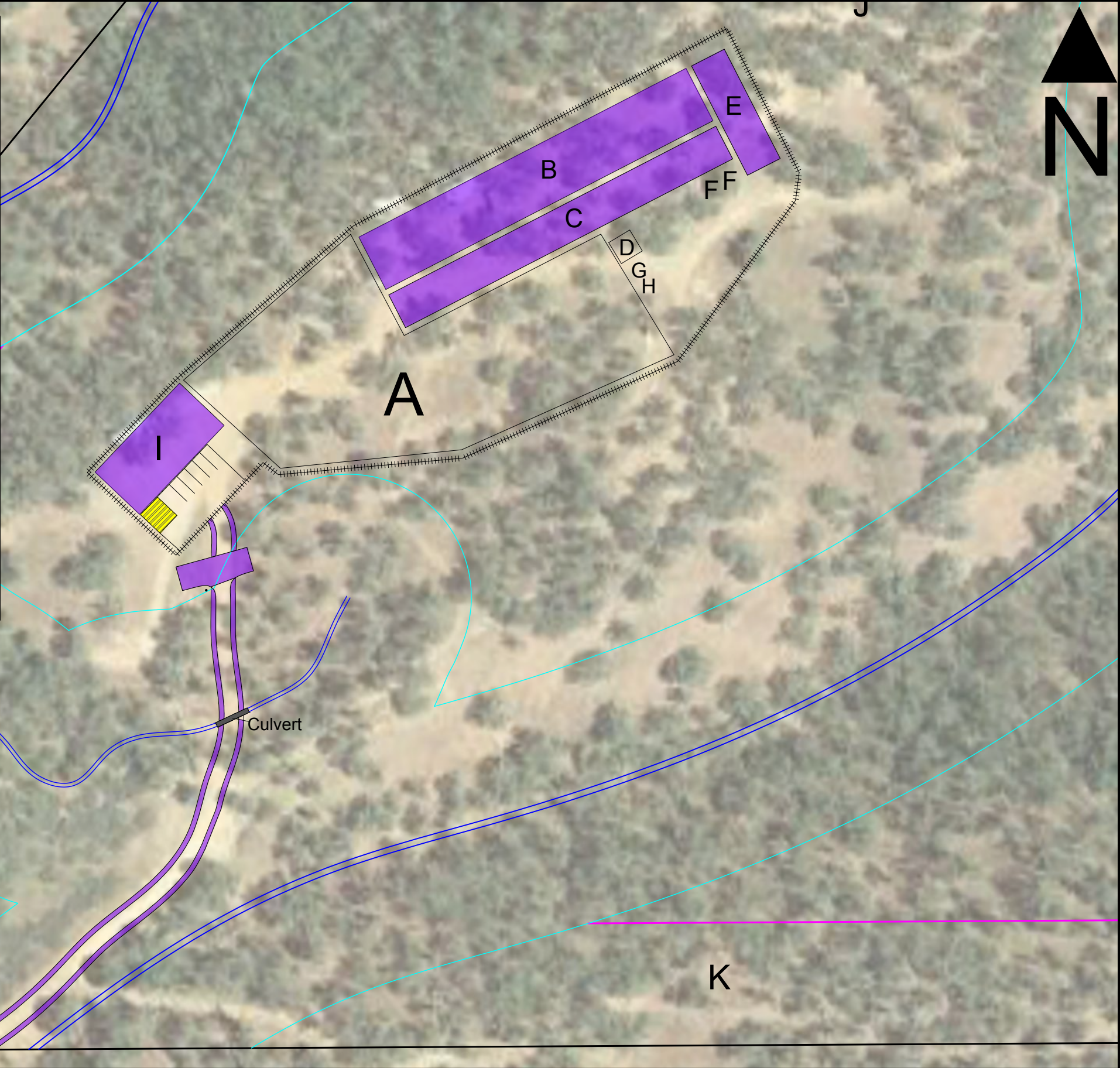
Watercourse Top of Bank

Loading Zone

Proposed 20' access driveway, graveled to 75,000 lbs load capacity 550' long, 10 degree slope, with a 20' wide and 60' in length hammerhead turnaround at cultivation site entrance) (50 Cubic Yards of Grading)

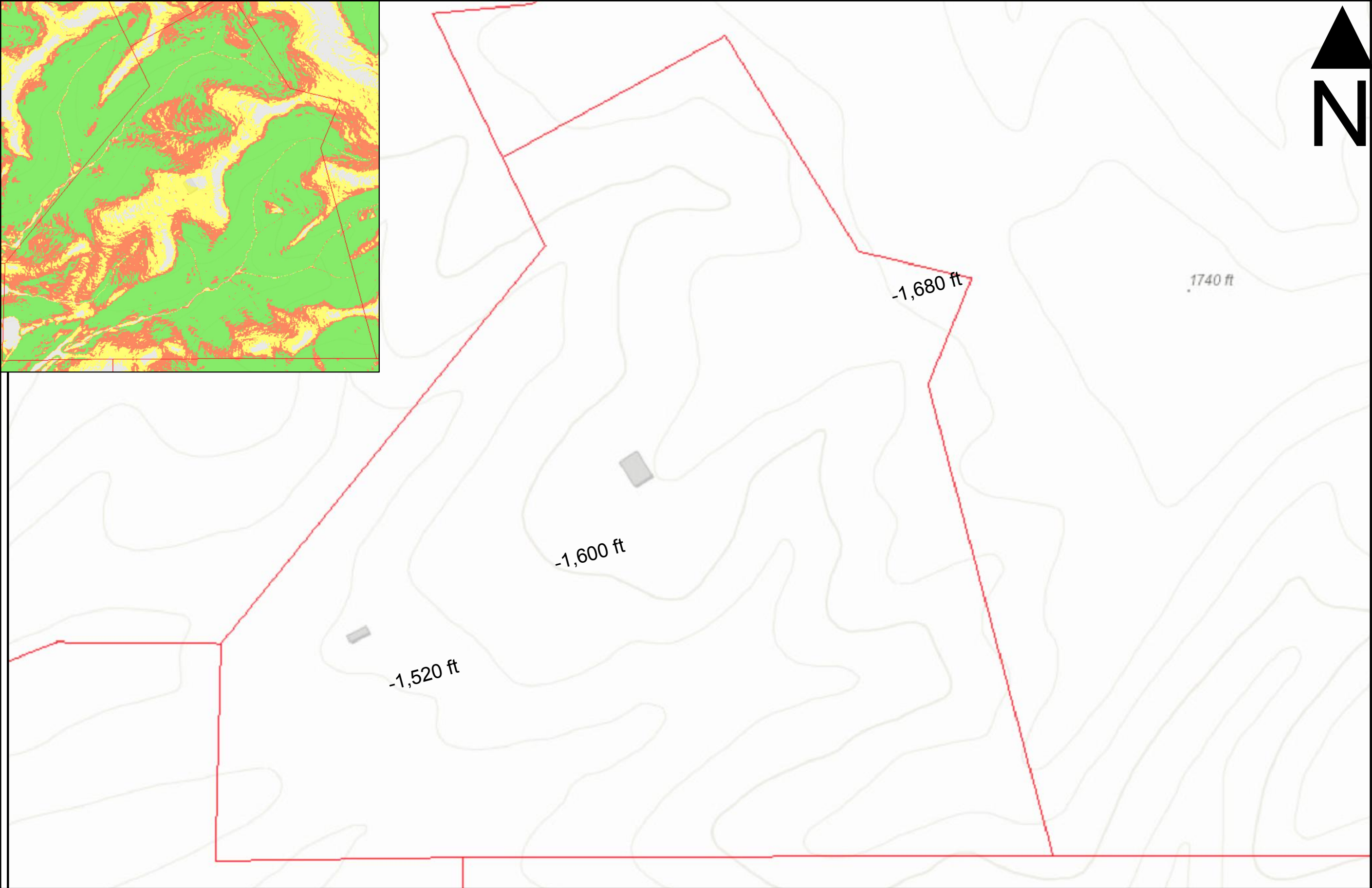
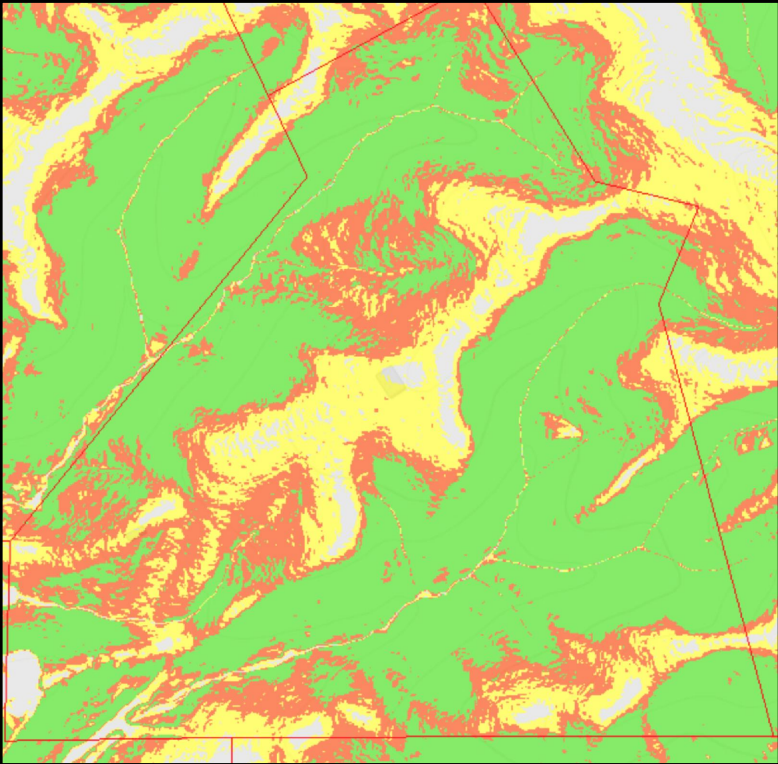
Areas with Grading

Excluding the access road, all areas are nearly completely flat and proposed grading is only for small amounts of smoothing the surface for buildings. The access road is relatively flat incline and only needs a little smoothing on before graveling. Please refer to the Management Plan for all BMPs and erosion control measures.



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Scale 50 feet
01/26/20
Grading and Erosion Control Plan
Sheet 4 of 8



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40' Contours

10/21/19

Topographic
and Slope
Map

Sheet 6 of 6

- A: One Acre of Outdoor Canopy Area
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- F: 5,000 Gallon Water Tank (Steel or Fiber Glass)
- G: 200 Sq Ft. Soil Area
- H: 200 Sq Ft. Compost Area
- I: 100' x 50' Processing Facility
- J: Existing Manufactured Home
- K: Existing Well Location
- 100' Property Line Setback
- Property Line
- Fence
- 100' Watercourse Top of Bank Setback
- Watercourse Top of Bank
- Loading Zone
- Proposed 12' Gravel Access Driveway (550' long, 10 degree slope, with a 20' wide and 60' in length hammerhead turnaround at cultivation site entrance)
- 8 Acre no development zone as a mitigation for removal of Blue Oak (4" to 6" diameter). Protected area contains primarily Blue Oak (4" to 6" in diameter).



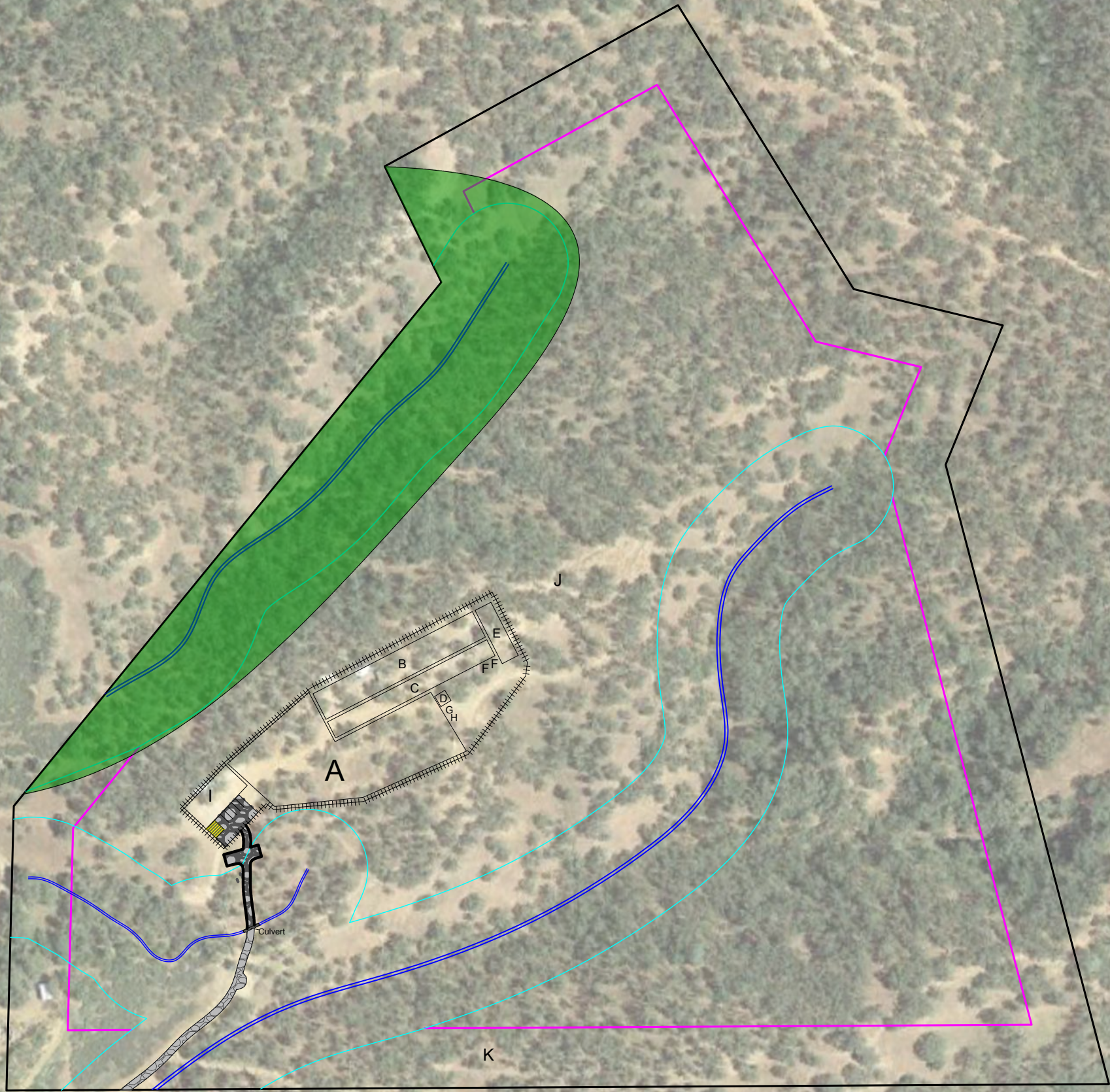
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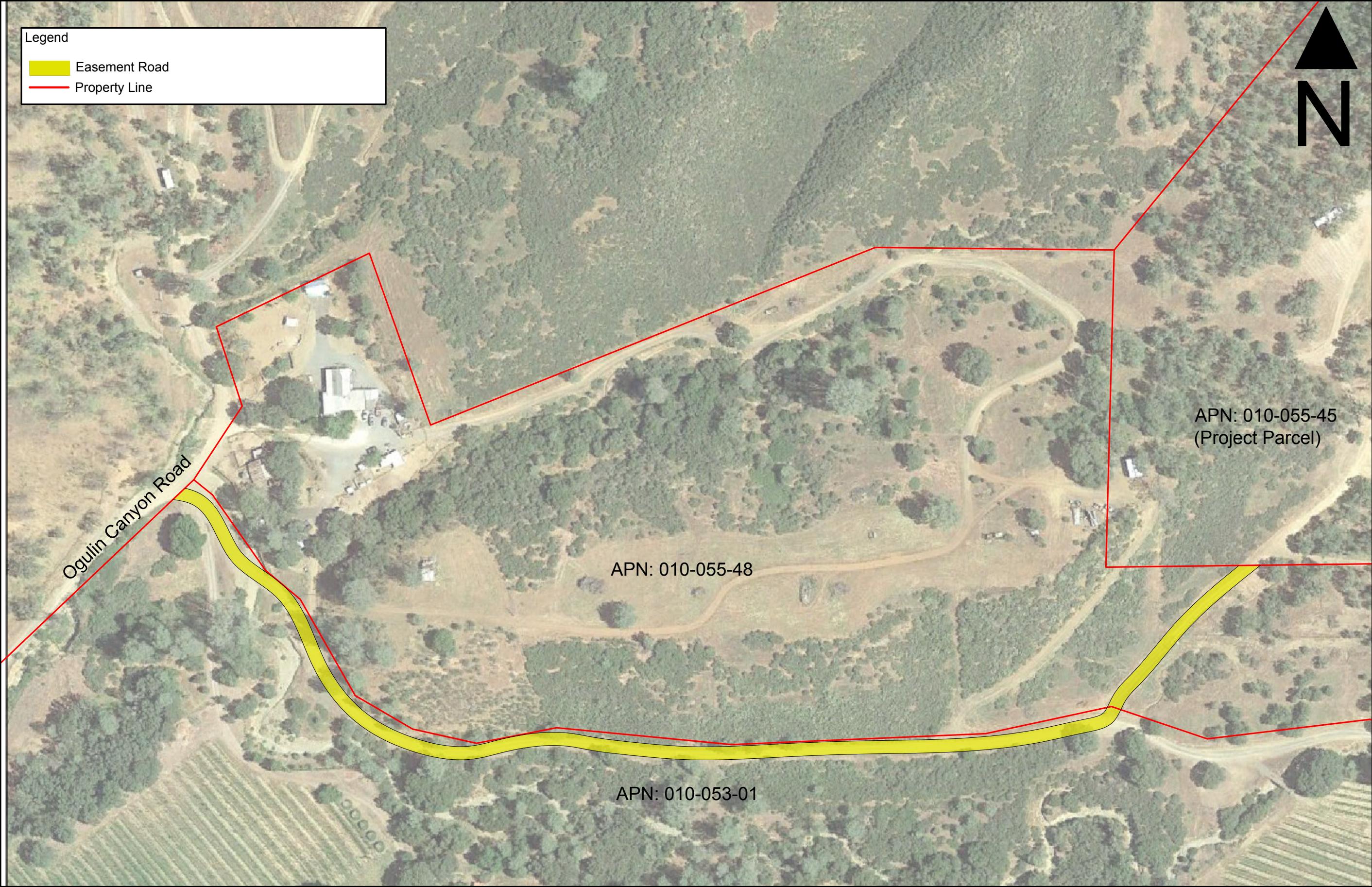
Scale
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12/8/19

Tree Removal
Mitigation Plan

Sheet 7 of 8





Legend

- Easement Road
- Property Line



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Scale

100 feet

12/8/19

Easement
Map

Sheet 8 of 8

- A: Two Acres of Outdoor Canopy Area within proposed fenced area for early activation.
- 100' Property Line Setback
- Property Line
- Fence
- 100' Watercourse Top of Bank Setback
- Watercourse Top of Bank



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Scale
[100 feet

01/20/19

Early
Activation
Map

Sheet 9 of 9

