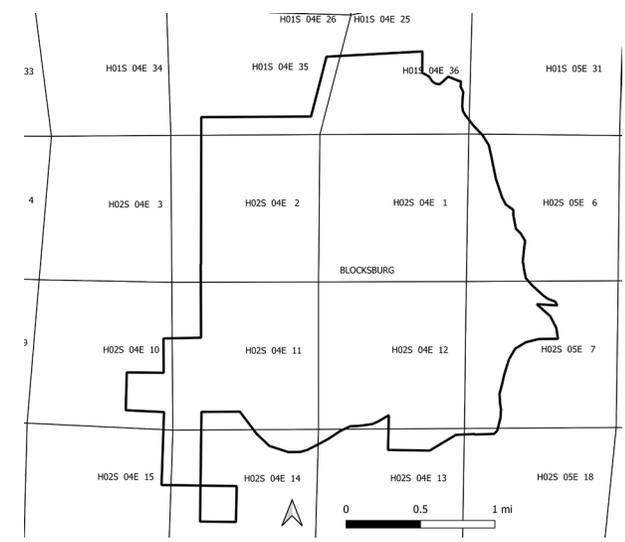


- Prime Ag Soils
- County road
- (E) Ranch Road
- (E) Residence
- (E) Shed
- (P) Pond Footprint
- (P) Pond
- (P) Outdoor Cultivation Area
- (P) Solar Array
- (P) Nursery Hoop House
- (P) Mixed Light Hoop House
- (P) Nursery Hoop House
- (P) Staging Area
- (P) Processing/Drying
- Class I
- Class II
- Class III
- 50ft WaterCourse Buffer
- 100ft Water course Buffer
- 150ft Watercourse Buffer
- Seasonal Wetlands
- Biological Study Area
- Parcel Boundary

Location Map



Directions to the Site
 From the intersection of US-101 and CA-36 take exit 685 to CA-36 east. Travel 23.9 miles east, at Bridgeville turn right onto Alder Point Rd and travel south 16.6 miles to the property's gate.

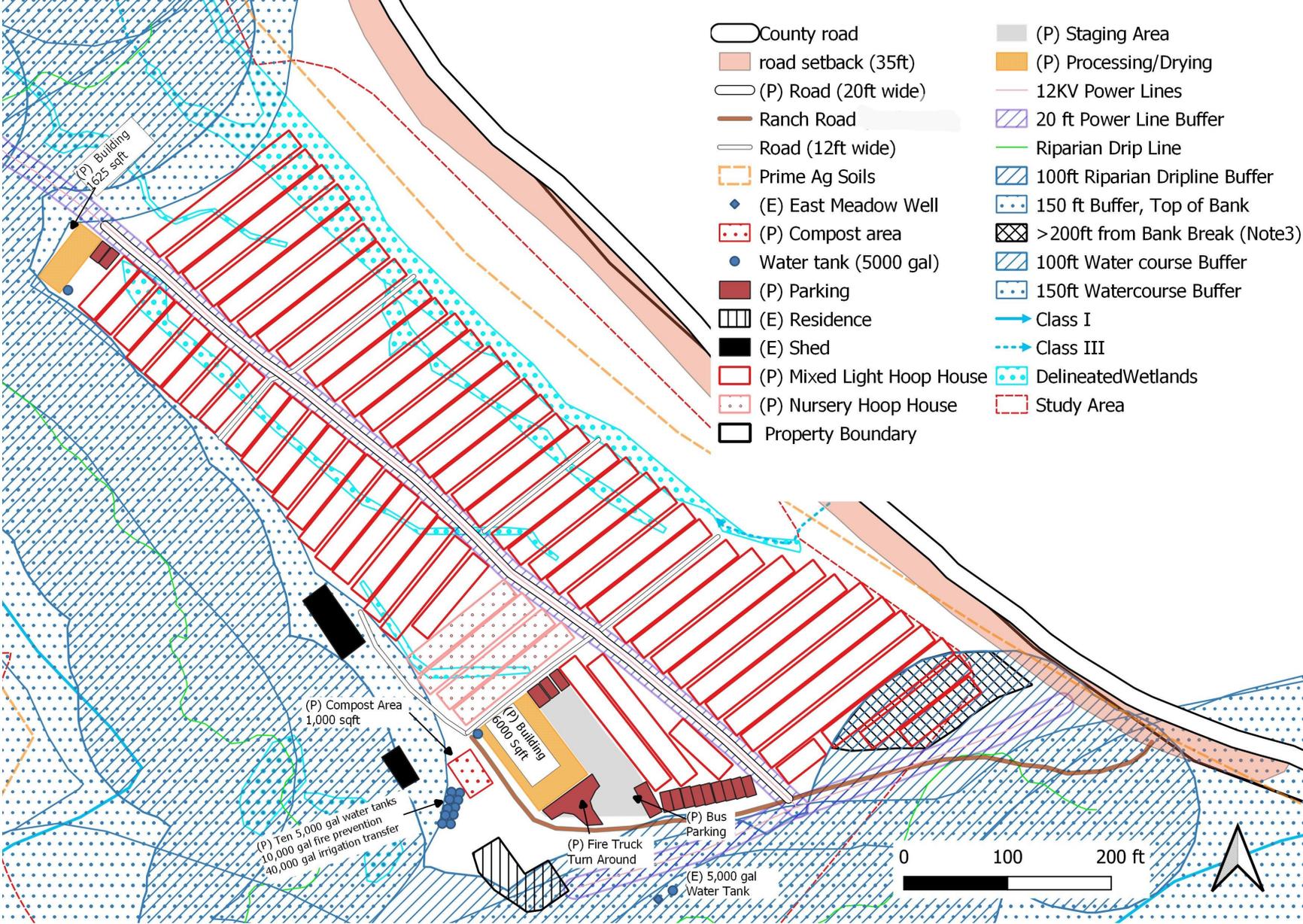
Notes

1. The Property has a General Plan Designation of AG, and is currently zoned AE, FR, and TPZ. All cultivation areas are proposed in AE zones. The parcel proposed for cultivation activates is 1766 acres. The entire ranch is 3,368 acres.
2. This parcel is developed with an existing residence with a septic, wells, and two sheds.
3. This project proposes 3.5 acres of mixed light cultivation, 8.5 acres of outdoor cultivation and 1.17 acres of nursery.
4. The proposed areas are located outside of the buffers of any known cultural resources.
5. No schools, school bus stops, places of worship, or public parks, are located within 600 feet of cultivation sites.

APN 217-253-001, 217-214-001, 217-052-001, 217-055-002, 217-051-001
 Humboldt County Blocksburg Quad T1S R5E sec 31; T2S R5E Sec 6, 7, 18; T2S R4E
 Sec 1, 12, 13; T1S R4E Sec 35, 36; T2S R4E Sec 2, 10, 11, 14, 15 HM&B HUC12:
 180101050601

Hum Sun Farms
 Application # 12856
 30740 Alderpoint Road
 Blocksburg CA 95514





- County road
- road setback (35ft)
- (P) Road (20ft wide)
- Ranch Road
- Road (12ft wide)
- Prime Ag Soils
- (E) East Meadow Well
- (P) Compost area
- Water tank (5000 gal)
- (P) Parking
- (E) Residence
- (E) Shed
- (P) Mixed Light Hoop House
- (P) Nursery Hoop House
- Property Boundary
- (P) Staging Area
- (P) Processing/Drying
- 12KV Power Lines
- 20 ft Power Line Buffer
- Riparian Drip Line
- 100ft Riparian Dripline Buffer
- 150 ft Buffer, Top of Bank
- >200ft from Bank Break (Note3)
- 100ft Water course Buffer
- 150ft Watercourse Buffer
- Class I
- Class III
- Delineated Wetlands
- Study Area

Hoop House	width (ft) x Length (ft)	Area (sq ft)	Hoop House	width (ft) x Length (ft)	Area (sq ft)
ML #1	20x177	3540	ML #33	20x200	4000
ML #2	20x171	3420	ML # 34	20x148	2960
ML #3	20x171	3420	ML #35	20x46	920
ML #4	20x168	3360	ML #36	20x122	2440
ML #5	20x161	3220	ML #37	20x86	1720
ML #6	20x155	3100	ML #38	20x70	1400
ML #7	20x147	2940	ML #39	20x70	1400
ML #8	20x144	2880	ML #40	20x70	1400
ML #9	20x141	2820	ML #41	20x72	1440
ML #10	20x140	2800	ML # 42	20x72	1440
ML #11	20x138	2760	ML #43	20x72	1440
ML #12	20x136	2720	ML #44	20x72	1440
ML #13	20x134	2680	ML #45	20x72	1440
ML #14	20x134	2680	ML #46	20x76	1520
ML #15	20x132	2640	ML #47	20x78	1560
ML #16	20x132	2640	ML #48	20x85	1700
ML #17	20x130	2600	ML #49	20x88	1760
ML #18	20x134	2680	ML #50	20x95	1900
ML #19	20x144	2880	ML #51	20x104	2080
ML #20	20x146	2920	ML #52	20x108	2160
ML #21	20x148	2960	ML#53	20x108	2160
ML #22	20x148	2960	ML#54	20x108	2160
ML #23	20x146	2920	ML #55	20x114	2280
ML #24	20x140	2800	ML #56	20x114	2280
ML #25	20x140	2800	ML #57	20x92	1840
ML #26	20x150	3000	ML #58	20x68	1360
ML #27	20x164	3280	ML #59	20x150	3000
ML #28	20x180	3600	ML #60	20x148	2960
ML #29	20x182	3640	Nur. #1	20x121	2420
ML #30	20x192	3840	Nur. #2	20x132	2640
ML #31	20x194	3880	Nur. #3	20x132	2640
ML #32	20x196	3920	Nur. #4	20x134	2680

Notes

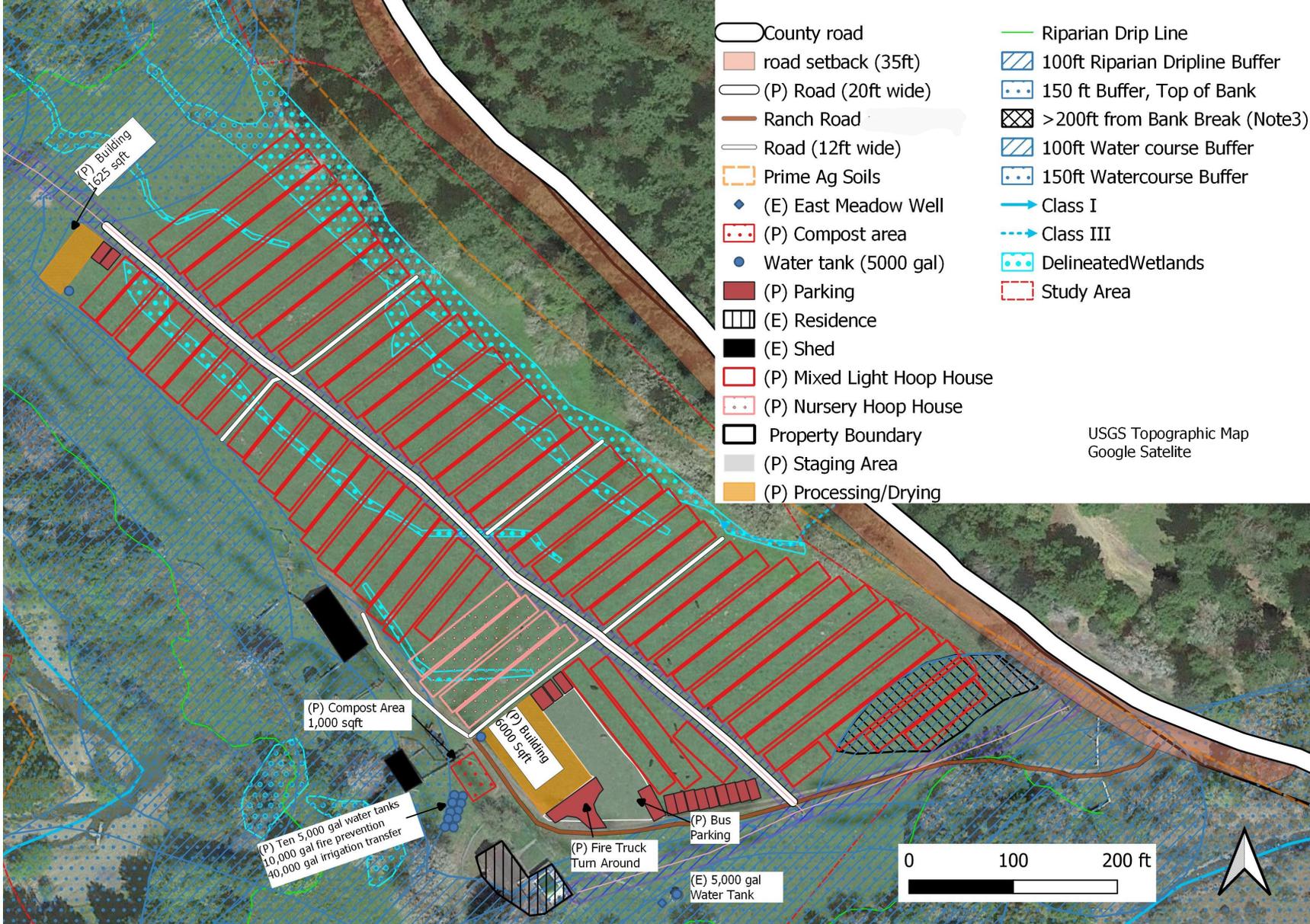
1. This area is developed with an existing residence with a septic, a well, and two sheds.
2. A total of 3.5 acres (152,460 sqft) of Mixed Light cultivation and 0.24 acres (10,380 sqft) of Nursery is proposed.
3. The County Streamside Management Ordinance states that the SMA shall not exceed 200 feet measured as a horizontal distance from the top of bank. The back hatched area is within 100 ft of riparian dripline but is over 200ft from top of bank. Therefore, this area is not within the SMA buffer.
4. Total of 55,000 gallons of water storage. 10,000 gallons for fire prevention. 40,000 gal for irrigation transfer tanks. To be filled from wells and ponds. 5000 gallon for processing buildings.

APN 217-253-001, Humboldt County
 Blocksburg Quad
 T2S R5E, Sec 7 HM&B
 HUC12: 180101050601

Lower Field Cultivation Site

Hum Sun Farms
 Application # 12856
 30740 Alderpoint Road
 Blocksburg CA 95514





- County road
- road setback (35ft)
- (P) Road (20ft wide)
- Ranch Road
- Road (12ft wide)
- Prime Ag Soils
- (E) East Meadow Well
- (P) Compost area
- Water tank (5000 gal)
- (P) Parking
- (E) Residence
- (E) Shed
- (P) Mixed Light Hoop House
- (P) Nursery Hoop House
- Property Boundary
- (P) Staging Area
- (P) Processing/Drying
- Riparian Drip Line
- 100ft Riparian Dripline Buffer
- 150 ft Buffer, Top of Bank
- >200ft from Bank Break (Note3)
- 100ft Water course Buffer
- 150ft Watercourse Buffer
- Class I
- Class III
- Delineated Wetlands
- Study Area

USGS Topographic Map
Google Satellite

Hoop House	width (ft) x Length (ft)	Area (sq ft)	Hoop House	width (ft) x Length (ft)	Area (sq ft)
ML #1	20x177	3540	ML #33	20x200	4000
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ML #18	20x134	2680	ML #50	20x95	1900
ML #19	20x144	2880	ML #51	20x104	2080
ML #20	20x146	2920	ML #52	20x108	2160
ML #21	20x148	2960	ML#53	20x108	2160
ML #22	20x148	2960	ML#54	20x108	2160
ML #23	20x146	2920	ML #55	20x114	2280
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ML #29	20x182	3640	Nur. #1	20x121	2420
ML #30	20x192	3840	Nur. #2	20x132	2640
ML #31	20x194	3880	Nur. #3	20x132	2640
ML #32	20x196	3920	Nur. #4	20x134	2680

Notes

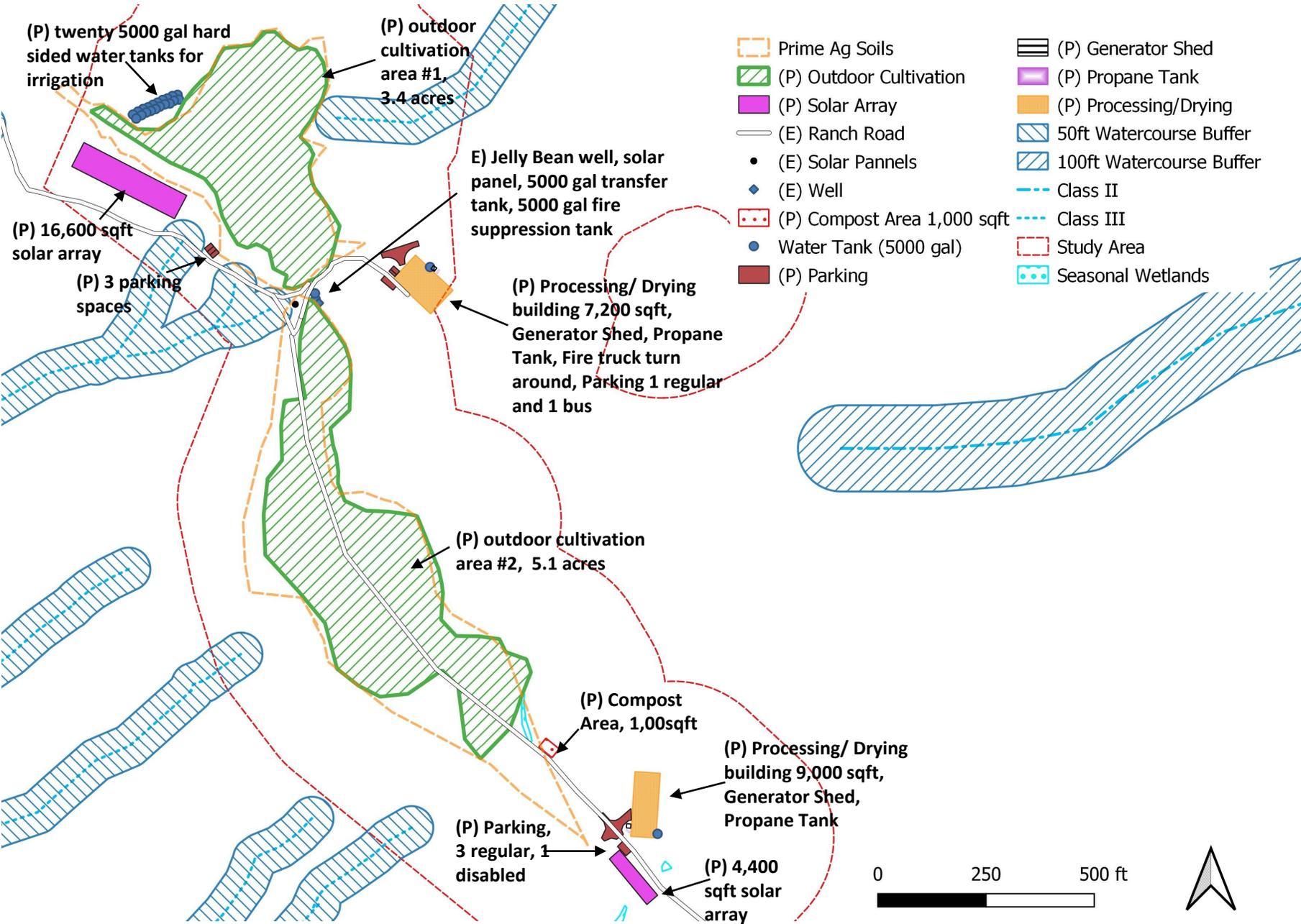
1. This parcel is developed with an existing residence with a septic, a well, and two sheds
2. There a total of 3.5 acres (152,460 sqft) pf Mixed Light cultivation and 0.24 acres (10,380 sqft) of Nursery is proposed.
3. The County Streamside Management Ordinance states that the SMA shall not exceed 200 feet measured as a horizontal distance from the top of bank. The back hatched area is within 100 ft of riparian dripline but is over 200ft from top of bank. Therefore, this area is not within the SMA buffer.
4. Total of 55,000 gallons of water storage. 10,000 gallons for fire prevention. 40,000 gal for irrigation transfer tanks. To be filled from wells and ponds. 5000 gallon for processing buildings.

APN 217-253-001, Humboldt County
Blocksburg Quad
T2S R5E, Sec 7 HM&B
HUC12: 180101050601

Lower Field Cultivation Site

Hum Sun Farms
Application # 12856
30740 Alderpoint Road
Blocksburg CA 95514

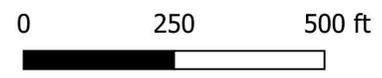




Area	Square Feet	Acres
#1	147,878	3.4
#2	222,882	5.1
Total	370,760	8.5

Notes

1. A total of 8.5 acres (370,260 sqft) of outdoor cultivation proposed.
2. Total of 110,000 gallons of water storage. 100,000 gallons for irrigation to be filled from wells and ponds. 5000 gal well transfer tank, 5000 gal fire prevention.
3. Two Solar arrays (up to 16,600 and 4,400 square feet) proposed.
4. Eight regular and one bus parking spaces.
5. Composting area (1,000 sq ft) proposed.
6. Proposed two processing buildings (7,200 and 9,000 sqft).
7. Well (Jelly Bean), transfer tank, solar panel, and road is existing

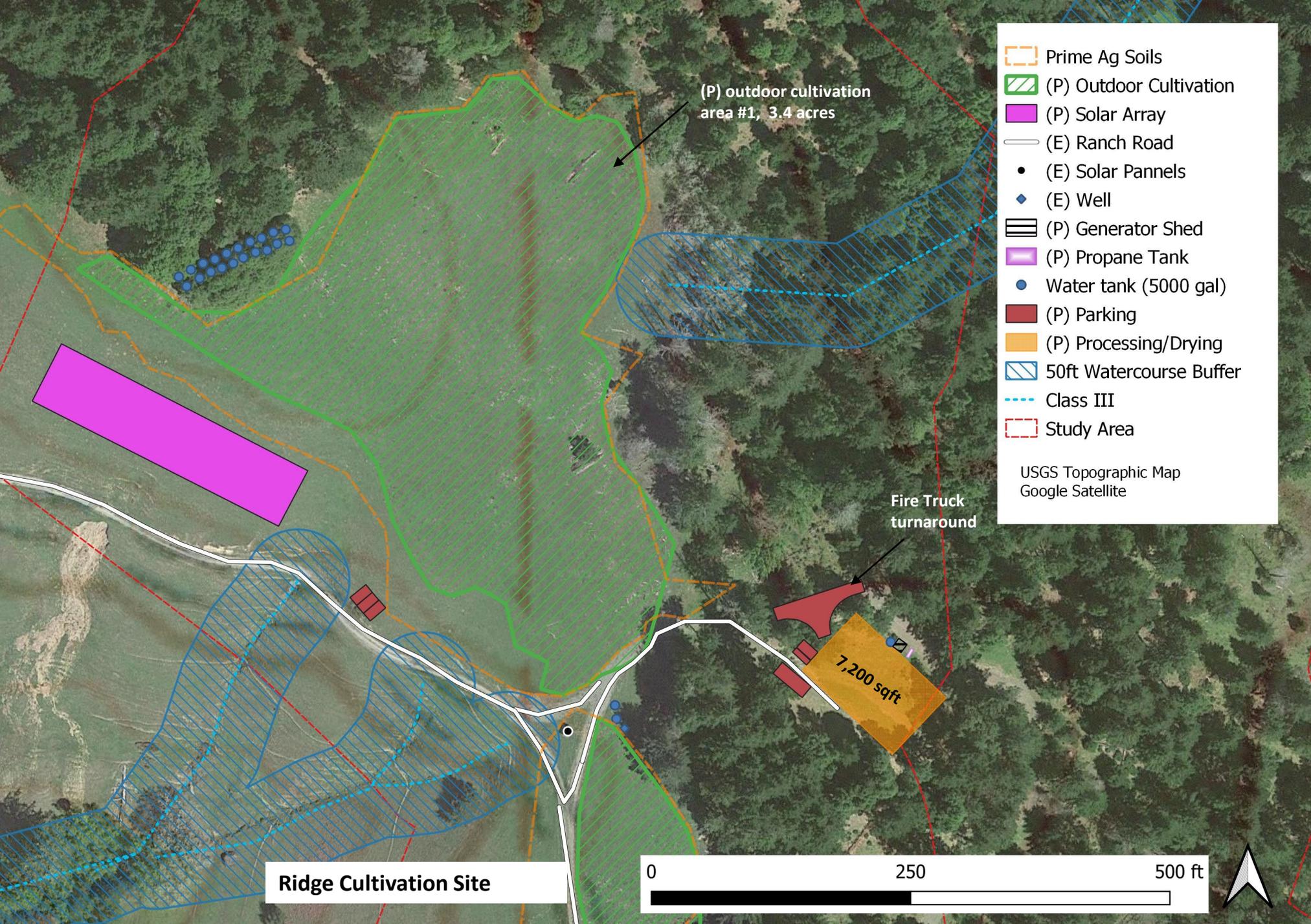


APN 217-052-001, 217-055-002, Humboldt County Blocksburg Quad, T2S R4E, Sec 7; T2S R4E sec 2 HM&B
 HUC12: 180101050601

Ridge Cultivation Site

Hum Sun Farms
 Application # 12856
 30740 Alderpoint Road
 Blocksburg CA 95514



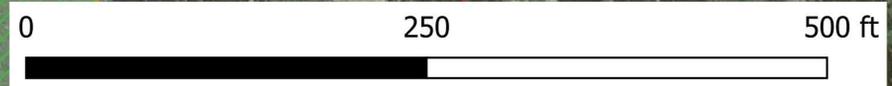


(P) outdoor cultivation area #1, 3.4 acres

Fire Truck turnaround

7,200 sqft

Ridge Cultivation Site



- Prime Ag Soils
 - (P) Outdoor Cultivation
 - (P) Solar Array
 - (E) Ranch Road
 - (E) Solar Pannels
 - (E) Well
 - (P) Generator Shed
 - (P) Propane Tank
 - Water tank (5000 gal)
 - (P) Parking
 - (P) Processing/Drying
 - 50ft Watercourse Buffer
 - Class III
 - Study Area
- USGS Topographic Map
Google Satellite

Area	Square Feet	Acres
#1	147,878	3.4

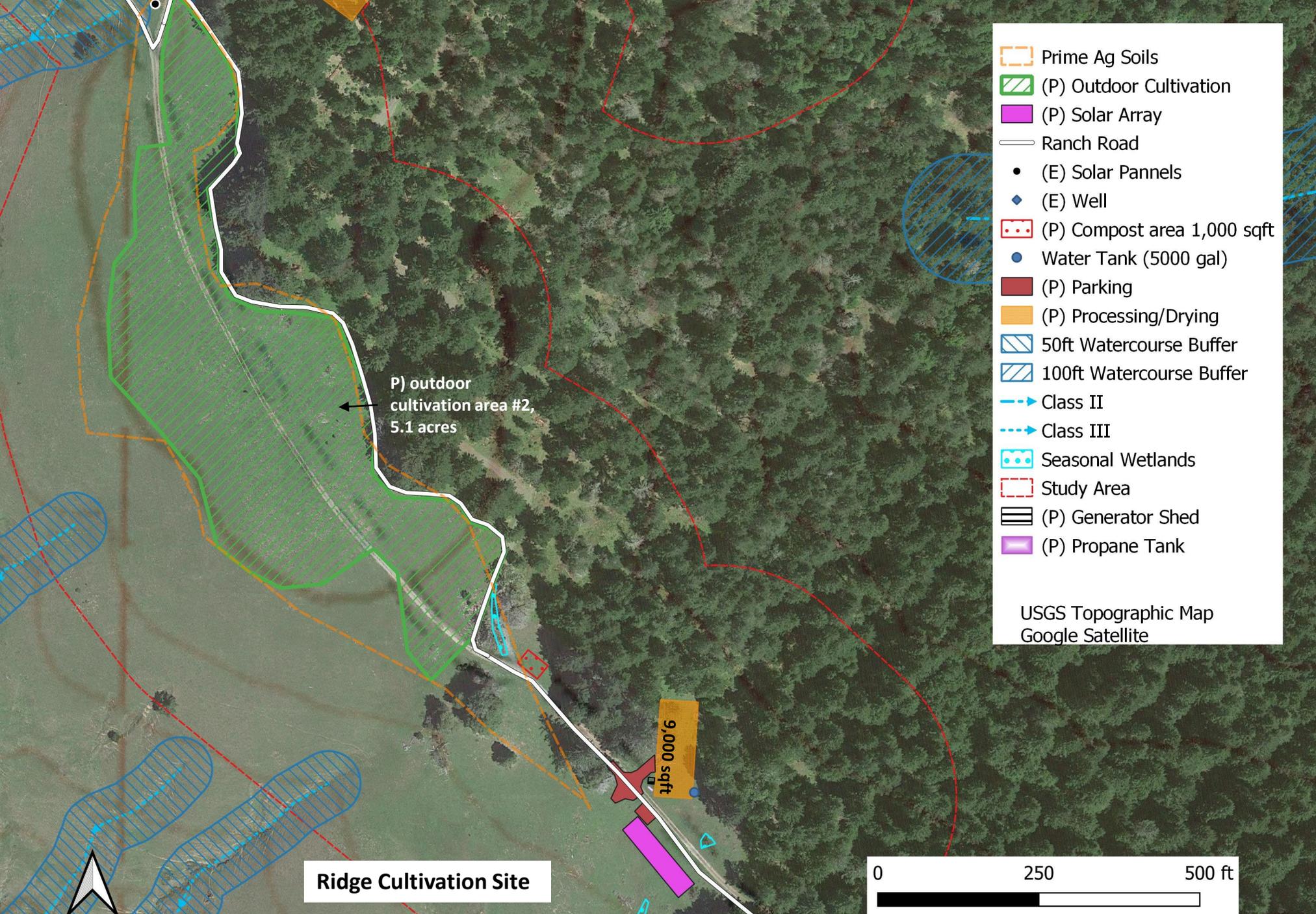
Notes

1. Total of 110,000 gallons of water storage. 100,000 gallons for irrigation to be filled from wells and ponds. 5000 gal well transfer tank, 5000 gal fire prevention.
2. Solar array (up to 16,600 square feet) proposed.
3. Four regular and one bus parking space proposed.
4. Proposed 7,200 sqft processing building
5. Well (Jelly Bean), transfer tank, solar panel, and road is existing.
6. Twenty irrigation tanks will be placed under the tree canopy. No trees will be removed for tank placement.

APN 217-052-001, 217-055-002,
Humboldt County Blocksburg Quad
T2S R4E, Sec 1; T2S R4E, Sec2 HM&B
HUC12: 180101050601

Hum Sun Farms
Application # 12856
30740 Alderpoint Road
Blocksburg CA 95514





Ridge Cultivation Site



- Prime Ag Soils
 - (P) Outdoor Cultivation
 - (P) Solar Array
 - Ranch Road
 - (E) Solar Pannels
 - (E) Well
 - (P) Compost area 1,000 sqft
 - Water Tank (5000 gal)
 - (P) Parking
 - (P) Processing/Drying
 - 50ft Watercourse Buffer
 - 100ft Watercourse Buffer
 - Class II
 - Class III
 - Seasonal Wetlands
 - Study Area
 - (P) Generator Shed
 - (P) Propane Tank
- USGS Topographic Map
Google Satellite

Area	Square Feet	Acres
#2	222,882	5.1

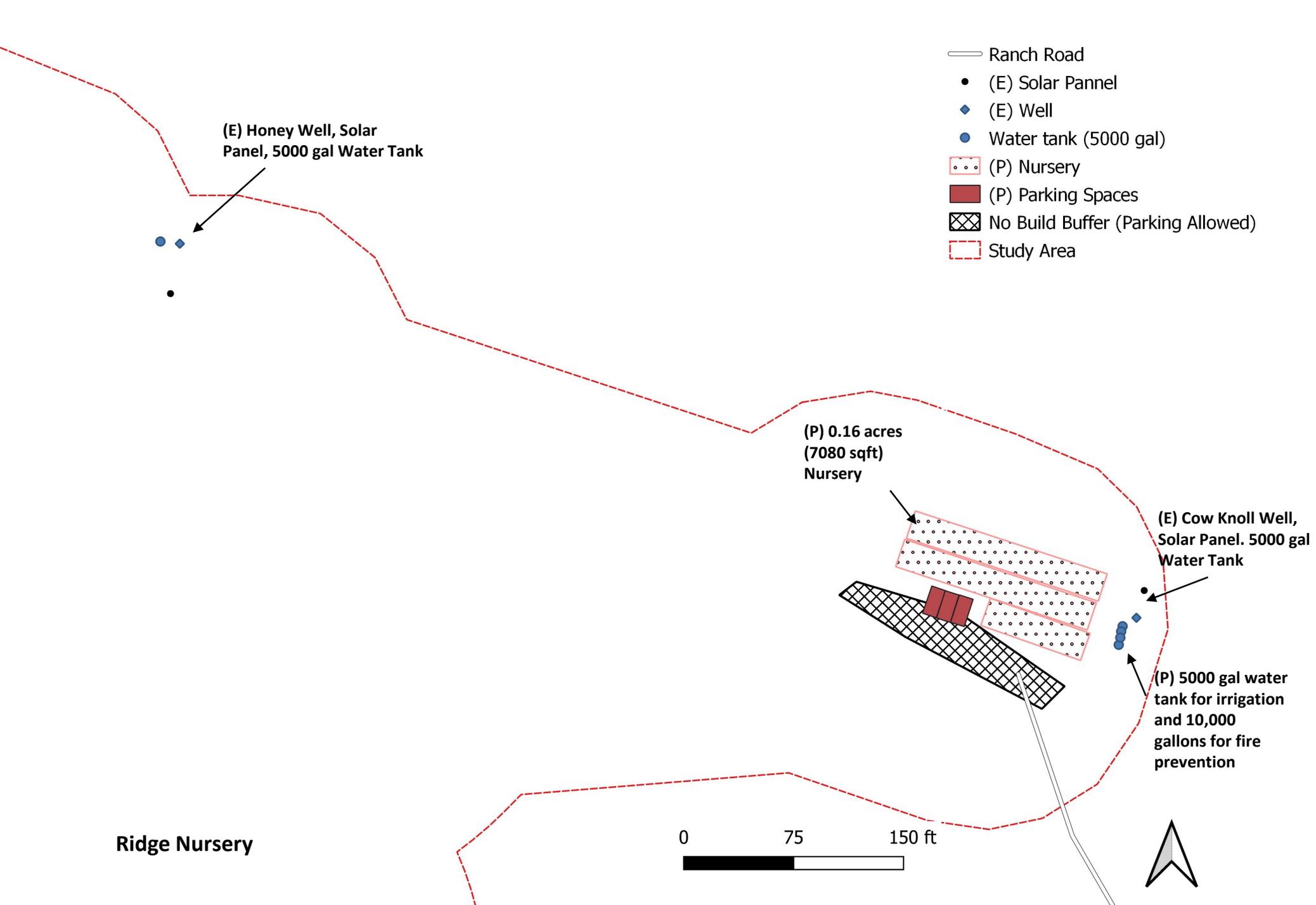
Notes

1. Composting area (1,000 sq ft) proposed.
2. three regular, 1 disabled parking space Proposed.
3. Proposed 9,000 sqft processing building.
4. Solar array (up to 4,400 square feet) proposed.
5. Well (Jelly Bean),transfer tank. solar panel, is existing.

APN 217-052-001, 217-055-002,
Humboldt County Blocksburg Quad
T2S R4E, Sec 1; T2S R4E, Sec2 HM&B
HUC12: 180101050601

Hum Sun Farms
Application # 12856
30740 Alderpoint Road
Blocksburg CA 95514



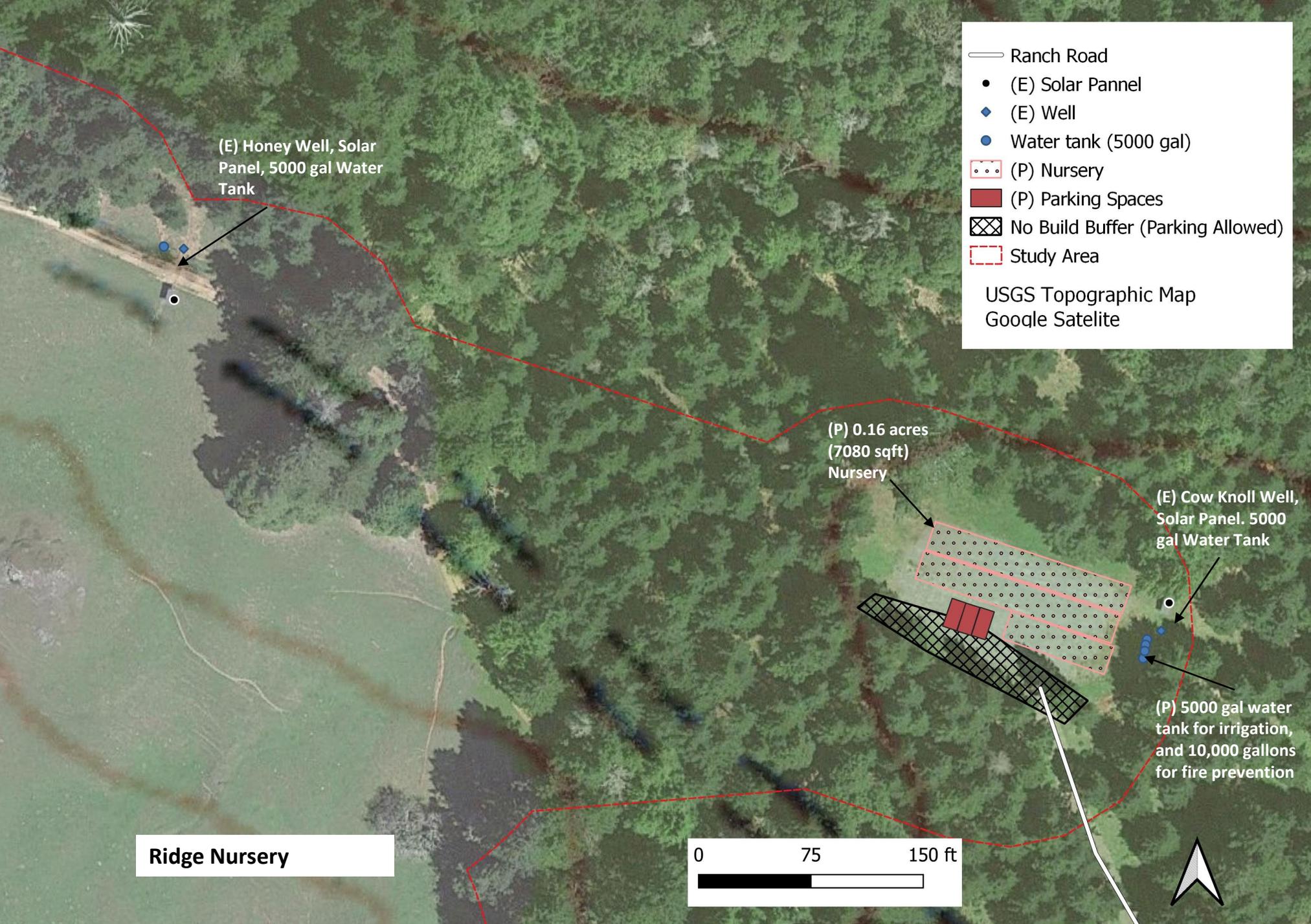


- Notes**
1. Proposed 7080 sqft nursery
 2. Proposed three regular parking spaces. 3. Proposed two water tanks for fire prevention (10,000 gal)., and one water tank for irrigation (5000 gal)
 4. Wells (Cow Knoll and Honey), 2 transfer tanks. solar panels, and road is existing.

APN 217-055-002
 Humboldt County Blocksburg Quad
 T2S R4E, Sec2 HM&B
 HUC12: 180101050601

Hum Sun Farms
 Application # 12856
 30740 Alderpoint Road
 Blocksburg CA 95514





— Ranch Road
 • (E) Solar Pannel
 ◆ (E) Well
 ● Water tank (5000 gal)
 ◻◻◻ (P) Nursery
 ■ (P) Parking Spaces
 ▣ (P) No Build Buffer (Parking Allowed)
 ◻◻◻ (P) Study Area
 USGS Topographic Map
 Google Satellite

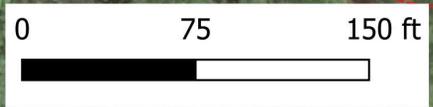
- Notes
1. Proposed 7080 sqft nursery
 2. Proposed three regular parking spaces. 3. Proposed two water tanks for fire prevention (10,000 gal)., and one water tank for irrigation (5000 gal)
 4. Wells (Cow Knoll and Honey), 2 transfer tanks. solar panels, and road is existing.

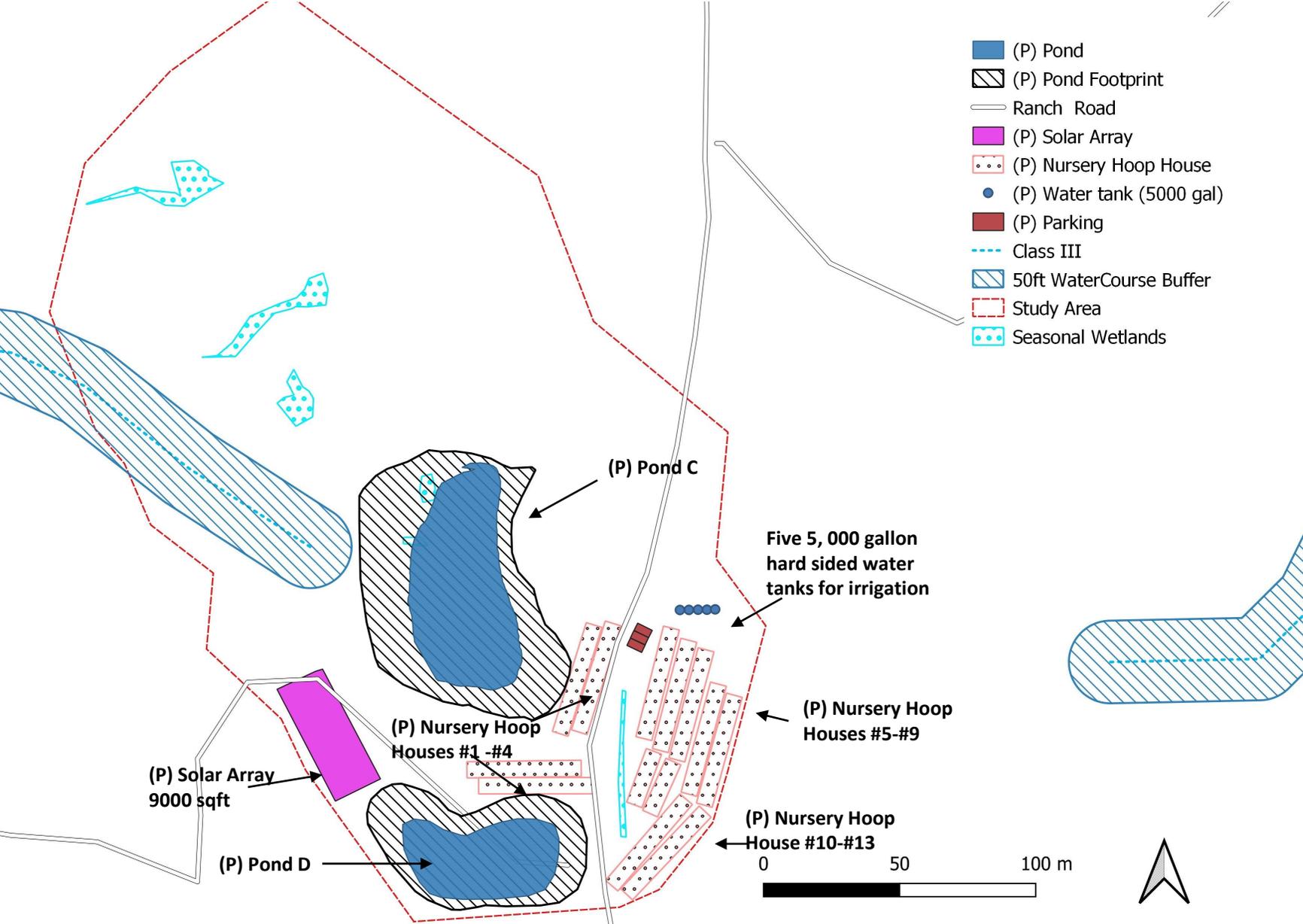
APN 217-055-002
 Humboldt County Blocksburg Quad
 T2S R4E, Sec2 HM&B
 HUC12: 180101050601

Hum Sun Farms
 Application # 12856
 30740 Alderpoint Road
 Blocksburg CA 95514



Ridge Nursery





Hoop House	width (ft) x Length (ft)	Area (sq ft)
#1	20x140	2800
#2	20x140	2800
#3	20x140	2800
#4	20x140	2800
#5	20x140	2800
#6	20x140	2800
#7	20x140	2800
#8	20x140	2800
#9	20x140	2800
#10	20x140	2800
#11	20x140	2800
#12	20x70	1400
#13	20x70	1400
Total		33,600

Notes

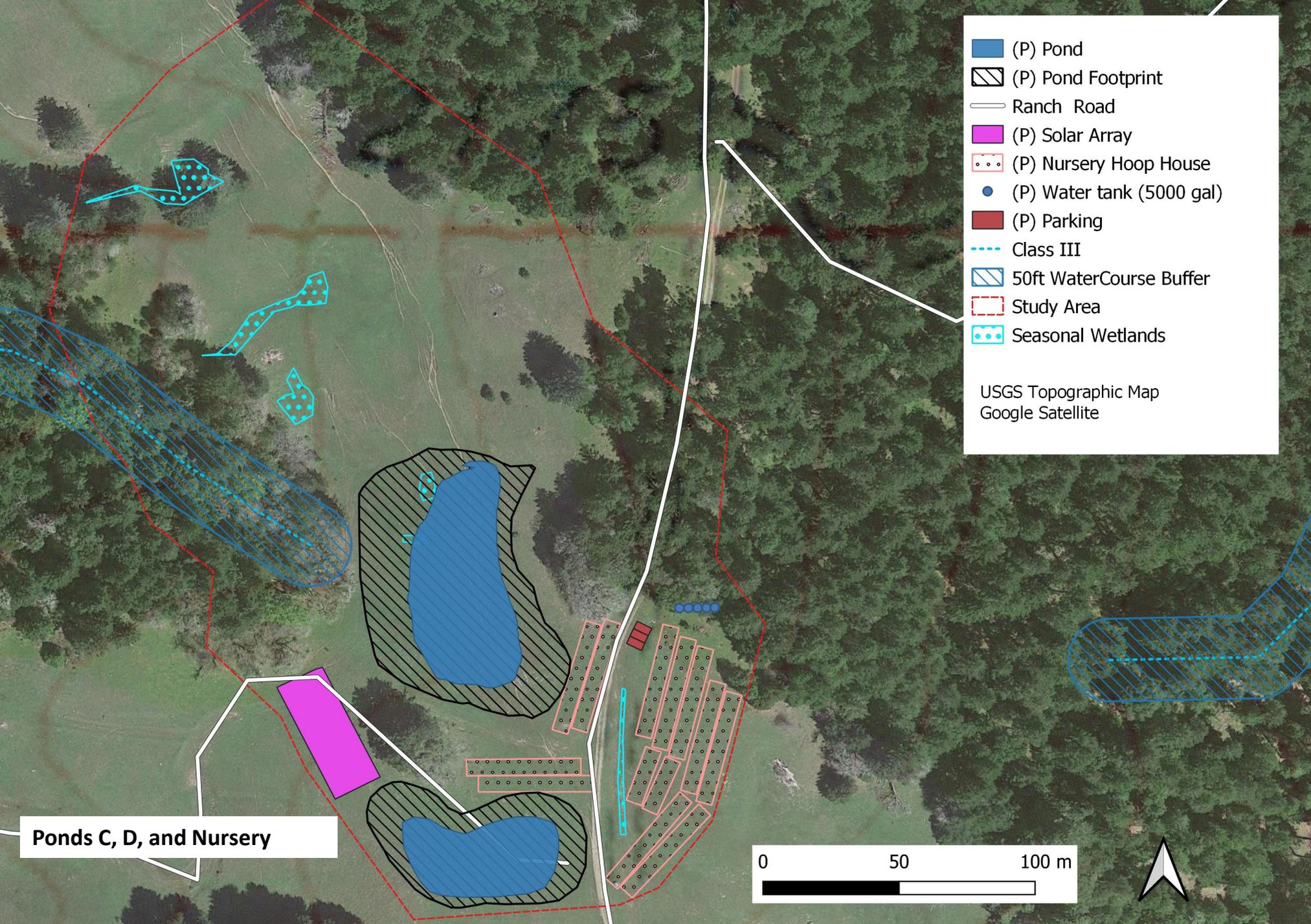
1. There a total of 0.77 acres (33,600 sqft) of nursery proposed at this site.
2. Total of 25,000 gallons of water storage for irrigation to be filled from wells and ponds.
3. Solar array proposed up to 9,000 square feet.
4. Three regular parking spaces.
5. Two Proposed Ponds (C and D). See Pond design plans for details.

APN 217-052-001, 217-051-001,
Humboldt County Blocksburg Quad
T2S R4E, Sec 1; T2S R4E, Sec 12
HM&B HUC12: 180101050601

Ponds C, D, and Nursery

Hum Sun Farms
Application # 12856
30740 Alderpoint Road
Blocksburg CA 95514





(P) Pond
 (P) Pond Footprint
 Ranch Road
 (P) Solar Array
 (P) Nursery Hoop House
 (P) Water tank (5000 gal)
 (P) Parking
 Class III
 50ft WaterCourse Buffer
 Study Area
 Seasonal Wetlands

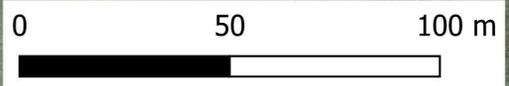
USGS Topographic Map
Google Satellite

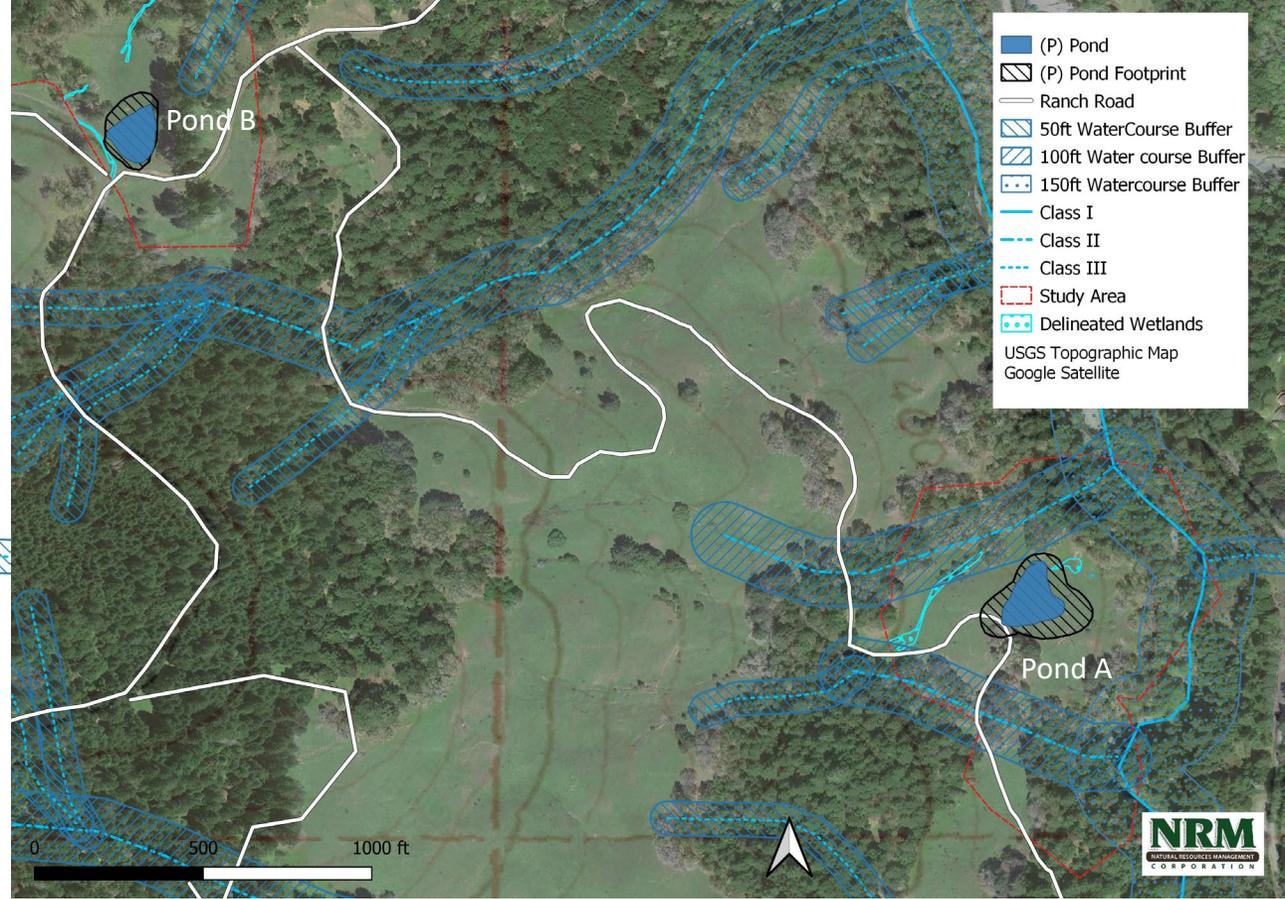
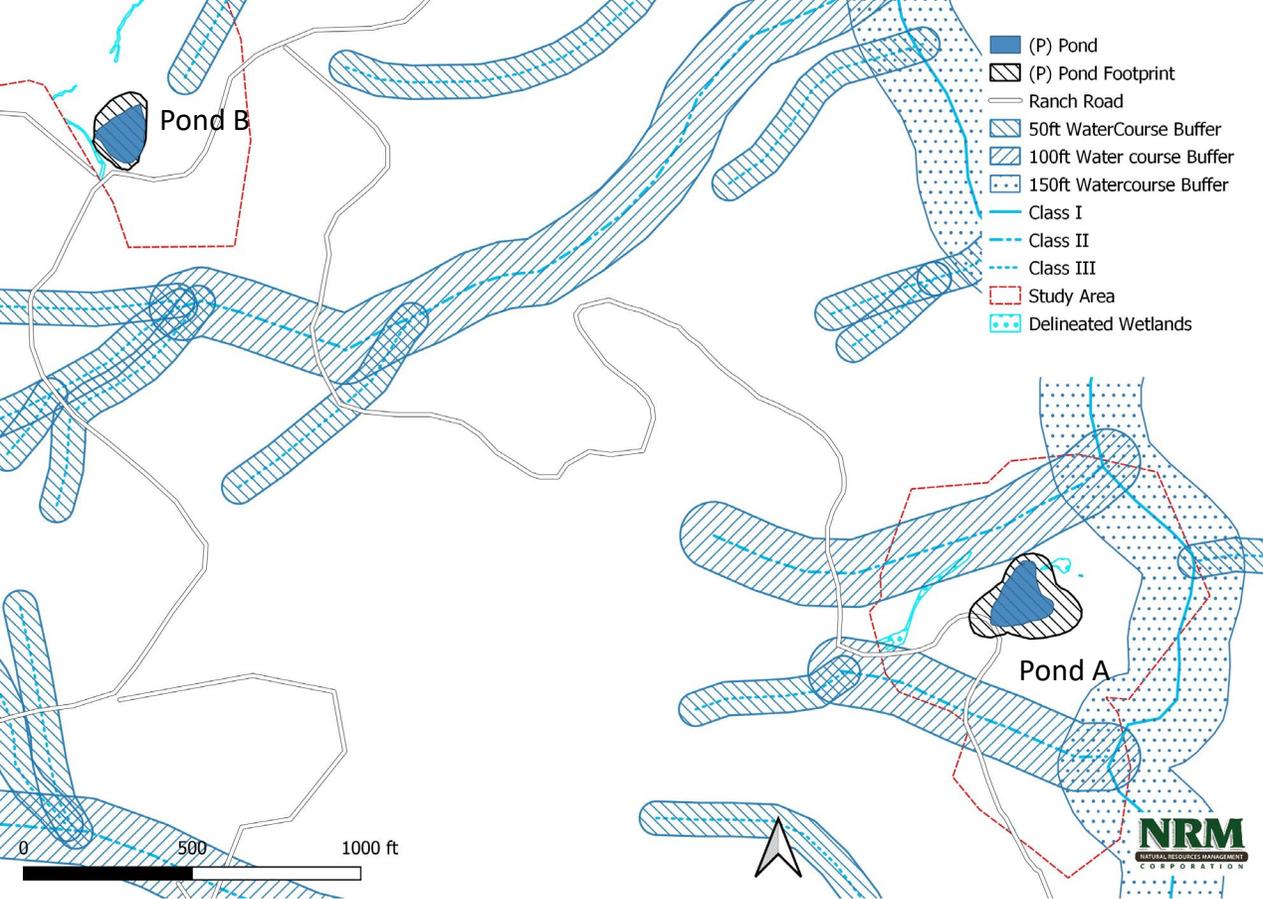
- Notes
1. There a total of 0.77 acres (33,600 sqft) of nursery proposed at this site.
 2. Total of 25,000 gallons of water storage for irrigation to be filled from wells and ponds. Tanks will be placed under the existing trees. No trees will be removed.
 3. Solar array proposed up to 9,000 square feet.
 4. Three regular parking spaces.
 5. Two Proposed Ponds (C and D). See Pond design plans for details.

APN 217-052-001, 217-051-001,
Humboldt County Blocksburg Quad
T2S R4E, Sec 1; T2S R4E, Sec 12
HM&B HUC12: 180101050601

Hum Sun Farms
Application # 12856
30740 Alderpoint Road
Blocksburg CA 95514

Ponds C, D, and Nursery





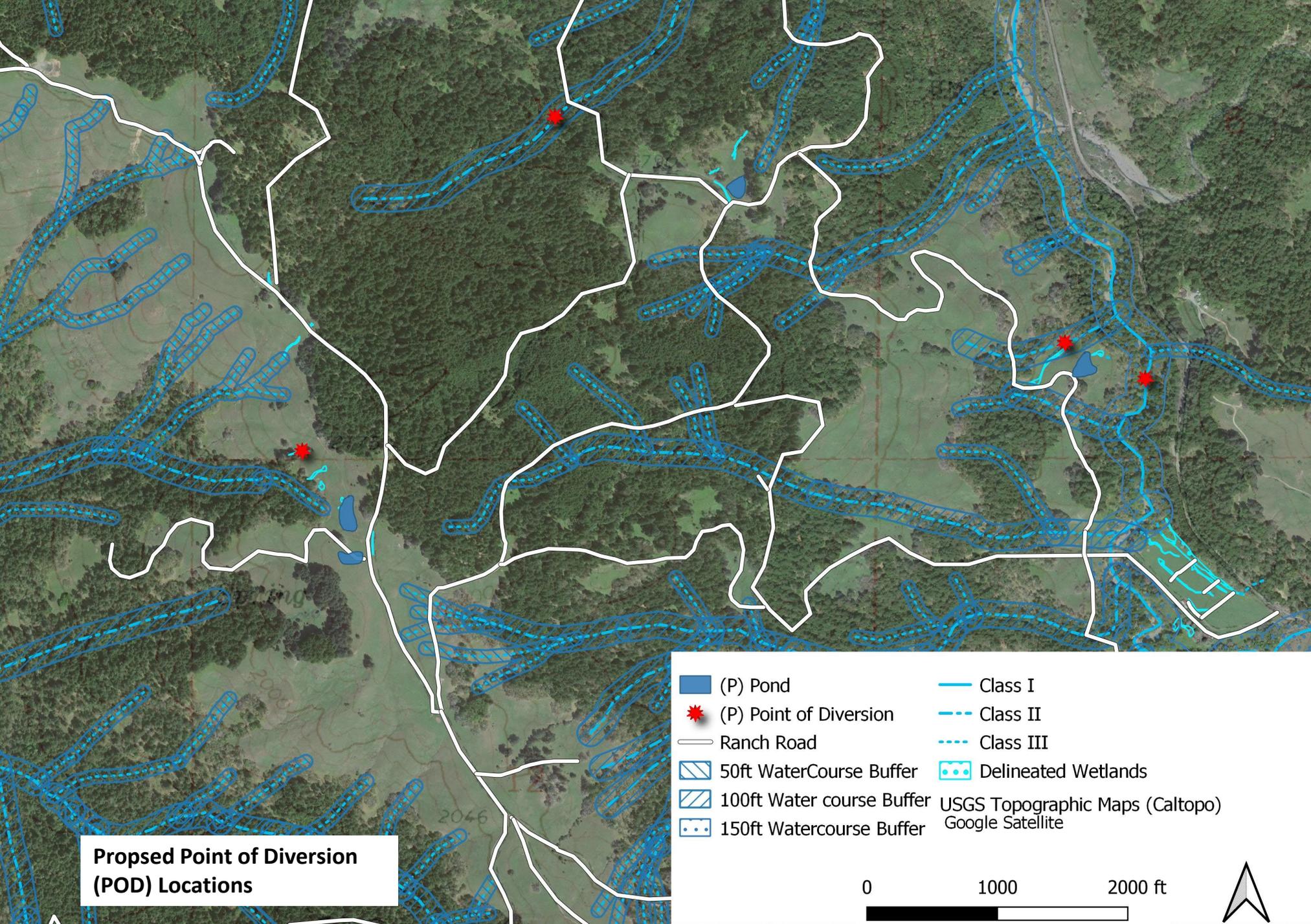
Ponds A and B

Notes

1. Two proposed ponds (A and B). See pond design plans for details.

APN 217-214-001, 217-052-001,
Humboldt County Blocksburg Quad
T2S R5E, Sec 6; T2S R4E, Sec1 HM&B
HUC12: 180101050601

Hum Sun Farms
Application # 12856
30740 Alderpoint Road
Blocksburg CA 95514



Proposed Point of Diversion (POD) Locations

Notes

1. The project proposed four proposed Point of Diversion (POD) locations. The PODs will be used to fill water storage during the winter diversion using an SIUR water right

APN 217-052-001, 217-051-001,
Humboldt County Blocksburg Quad
T2S R4E, Sec 1; T2S R4E, Sec 12
HM&B HUC12: 180101050601

Hum Sun Farms
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