

- A: 90' x 103' 1.5" Mixed Light Greenhouse (9,281.25 Sq. Ft. with a 3 ft. internal aisle, 9,011.25 Sq. Ft. of Canopy Area)
- B: 90' x 60' Mixed Light Greenhouse (5,400 Sq. Ft. with a 3 ft. internal aisle, 5,130 Sq. Ft. of Canopy Area)
- C: Well Location
- D: 103' 1.5" x 30' Mixed Light Greenhouse (3,093.75 Sq. Ft. with a 3 ft. internal aisle, 2784.375 Sq. Ft.)
- E: 103' 1.5" x 30' Immature Plant Greenhouse
- F: 5,400 Sq. Ft. Processing Facility
- G: 120 Sq. Ft. Fertilizer and Pesticide Storage Shed
- H: Existing Residence
- I: Existing Accessory Structure
- 100' Property Line Setback
- Property Line
- Fence
- Watercourse Top of Bank Setback Consistnet with State Waterboard Regulations
- Watercourse Top of Bank
- Loading Zone
- Proposed 20' private access driveway, graveled to a 75,000 lbs load capacity, 775' long, 0% slope, and a 20' wide and 60' in length hammerhead turnaround at the terminus.
- 500' Scenic Combining Setback

Total mature greenhouse footprint is 39,375 Sq. Ft. with 3' isles in each greenhouse, giving a total canopy area of 37,446 Sq. Ft.



Nina Star Farms

23180 Shady Grove Road, Middletown, CA 95461

APN: 014-006-16

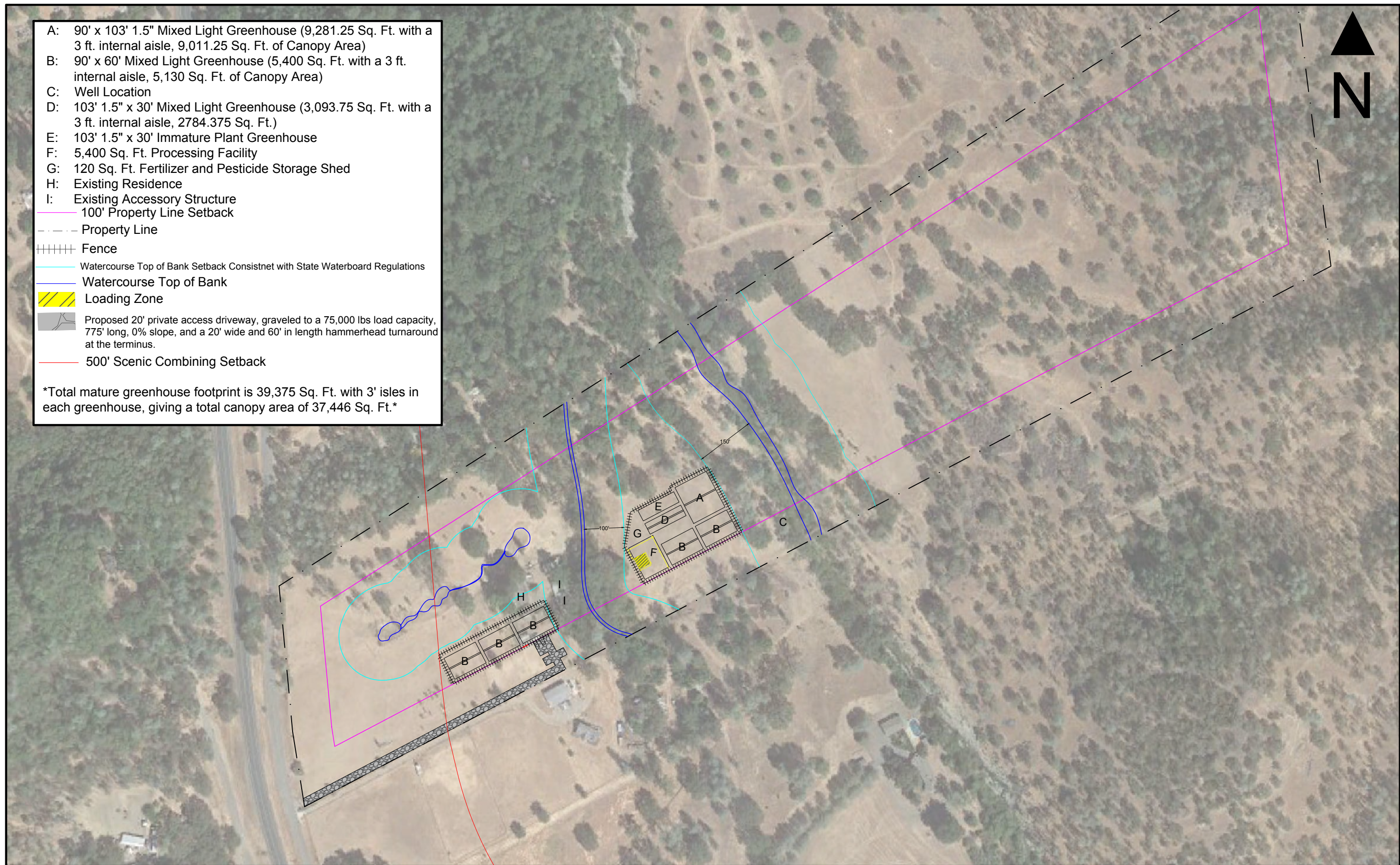
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100 ft

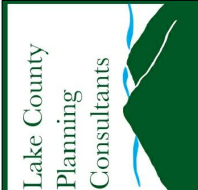
04/05/22

Proposed and Existing Conditions

Sheet 1 of 6



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 - 500' Scenic Combining Setback
 - Straw Wattle Location
 - Existing Natural Vegetation Buffer
- * There are no expected drainage patterns for runoff with this cultivation project as the slope of the site is flat.*



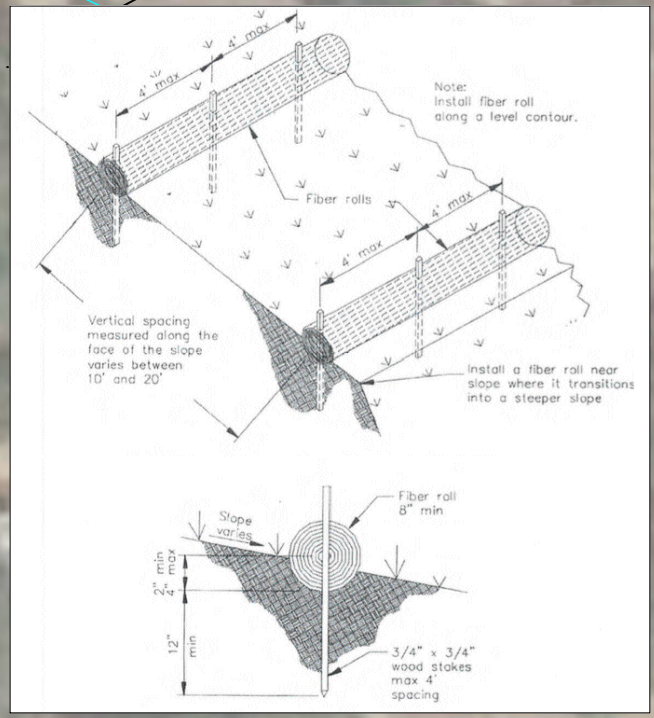
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 23180 Shady Grove Road, Middletown, CA 95461
 APN: 014-006-16

Scale
 50 ft

04/05/22

Sediment
 and Erosion
 Control Plan

Sheet 2 of 6



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100' Property Line Setback

Property Line

Fence

Watercourse Top of Bank Setback Consistnet with State Waterboard Regulations

Watercourse Top of Bank

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500' Scenic Combining Setback

Security Camera Location with Field of Vision Direction

Security Equipment Location

Lake County

Planning

Consultants

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Scale

50 ft

04/05/22

Security Plan

Sheet 3 of 6

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Watercourse Top of Bank

Loading Zone

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500' Scenic Combining Setback

All land is completely flat. Cultivation is above ground and needs no grading. Processing buildings and greenhouses may need light scraping of topsoil, but will require less than 40 cubic yards total for the project. Roadway will only require the laying of gravel on edges where not 20 feet wide. Please refer to the Management Plan for all BMPs and erosion control measures.

Areas where minor topsoil scraping might occur for buildings.

Lake County

Planning

Consultants

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Nina Star Farms

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Scale

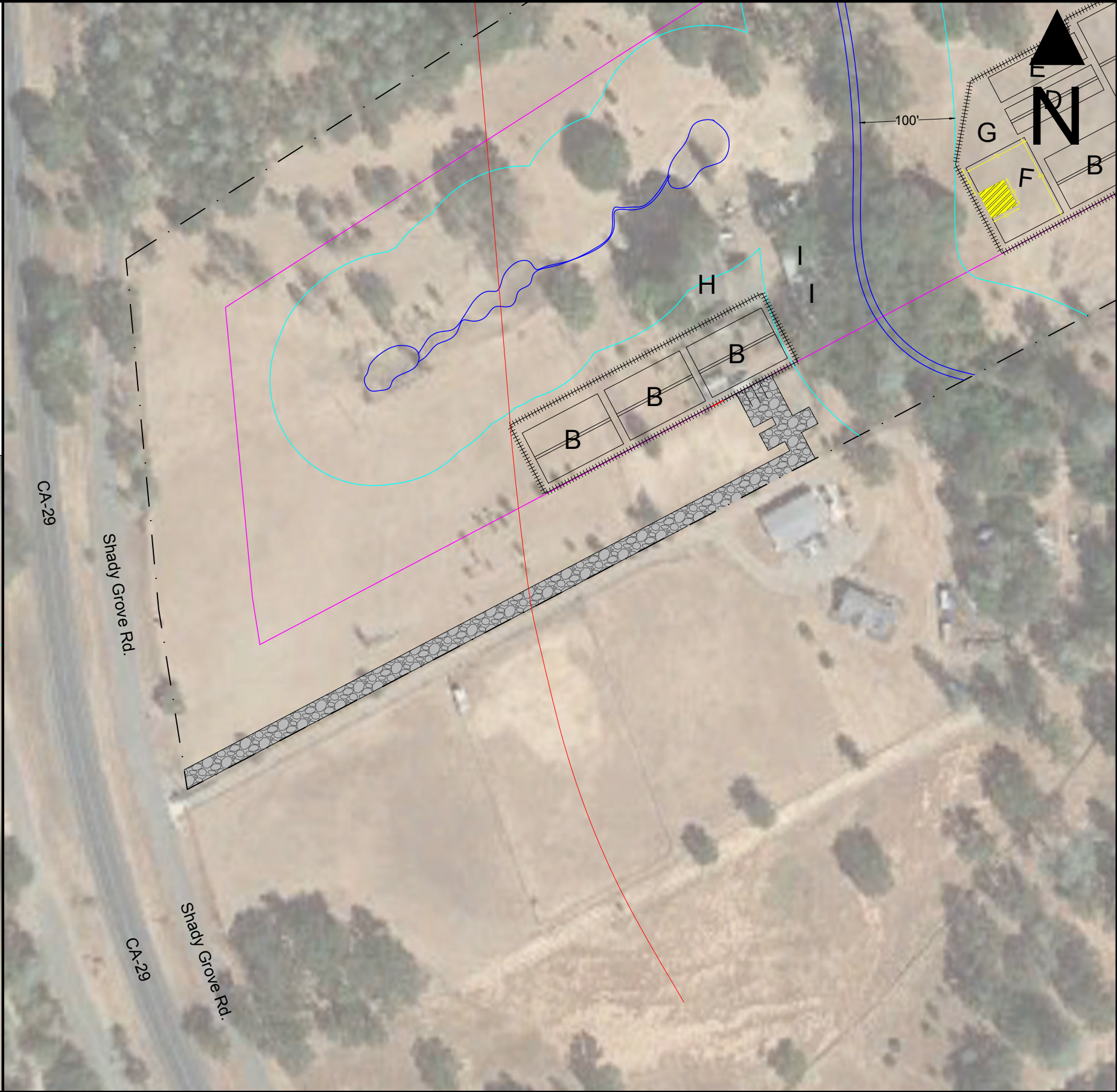
50 ft

04/05/22

Grading and Erosion Control Plan

Sheet 4 of 6

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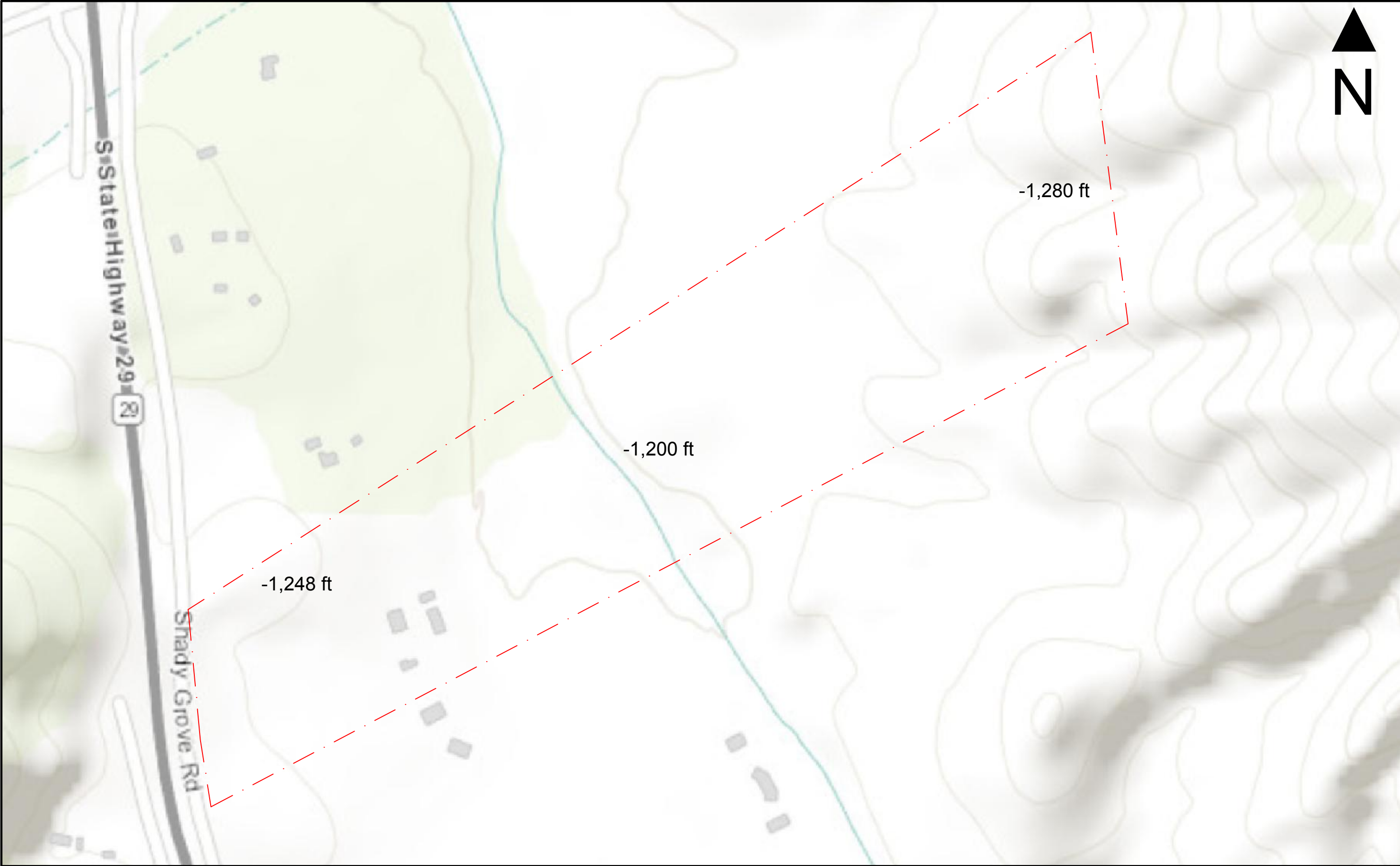


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Parking and
 Circulation
 Plan

Sheet 5 of 6



Nina Star Farms
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40' Contours

04/05/22

Topographic
Map

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