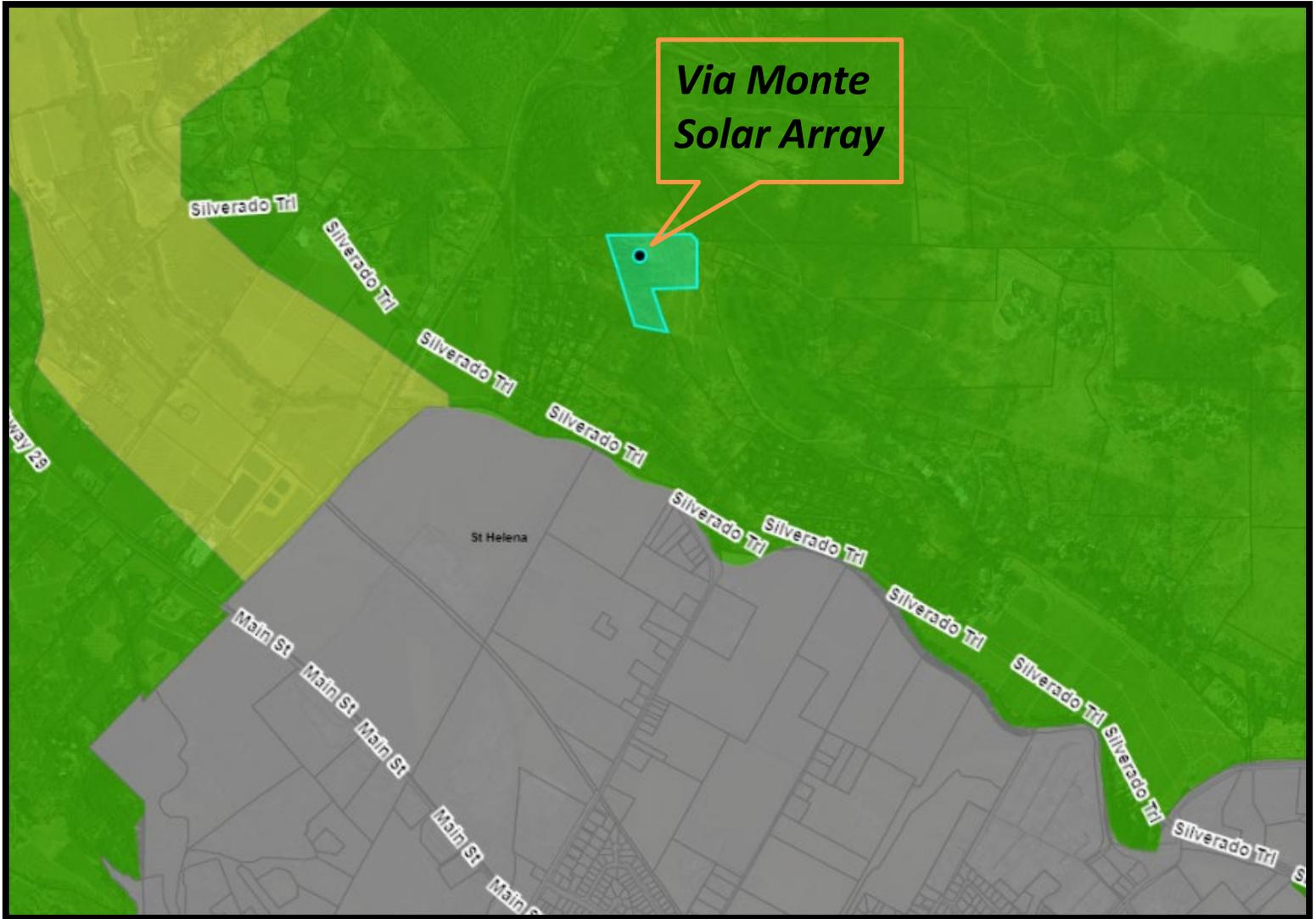


“J”

Graphics

Via Monte Solar Array P23-00229
Planning Commission Hearing Date May 1, 2024

NAPA COUNTY LAND USE PLAN 2008 – 2030



LEGEND



URBANIZED OR NON-AGRICULTURAL

- Study Area
- Cities
- Urban Residential*
- Rural Residential*
- Industrial
- Public-Institutional

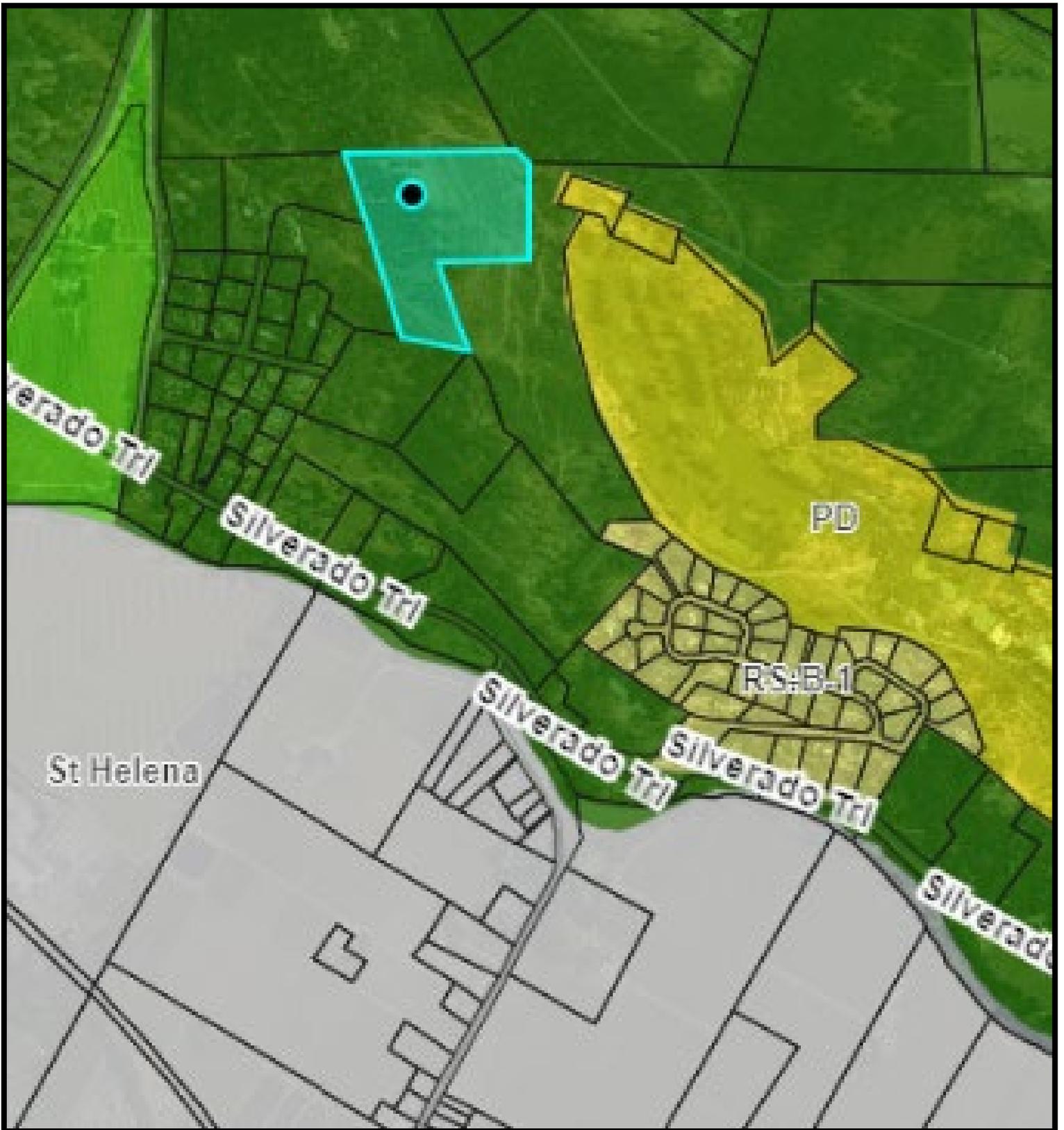
OPEN SPACE

- Agriculture, Watershed & Open Space
- Agricultural Resource

TRANSPORTATION

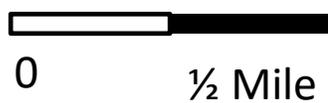
- Mineral Resource
- Limited Access Highway
- American Canyon ULL
- City of Napa RUL
- Landfill - General Plan
- Road
- Airport
- Railroad
- Airport Clear Zone

* See Action Item AG/LU-114.1 regarding agriculturally zoned areas within these land use designations



LEGEND

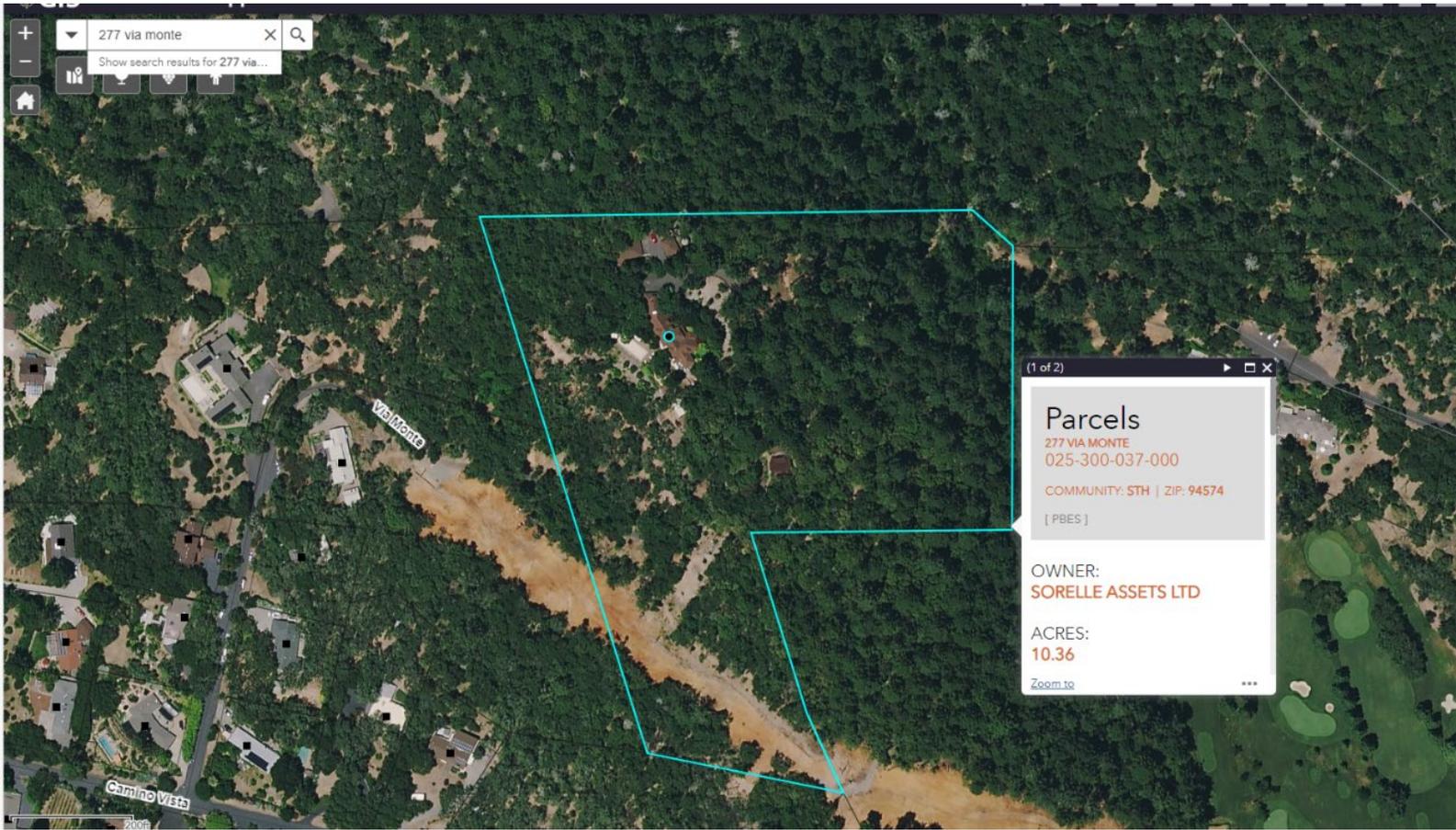
-  Zoning
-  Parcels



ZONING MAP

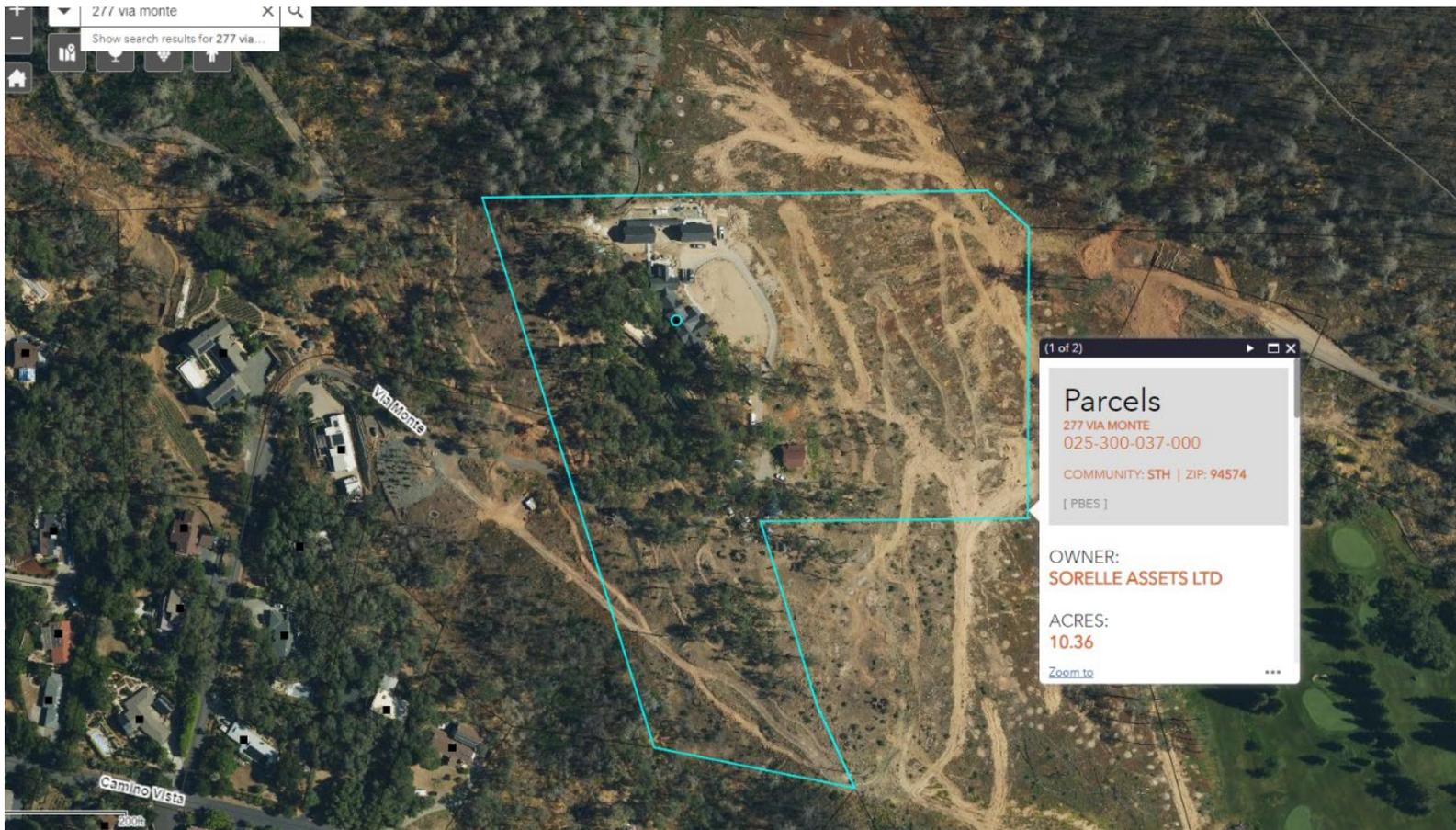


Existing Conditions

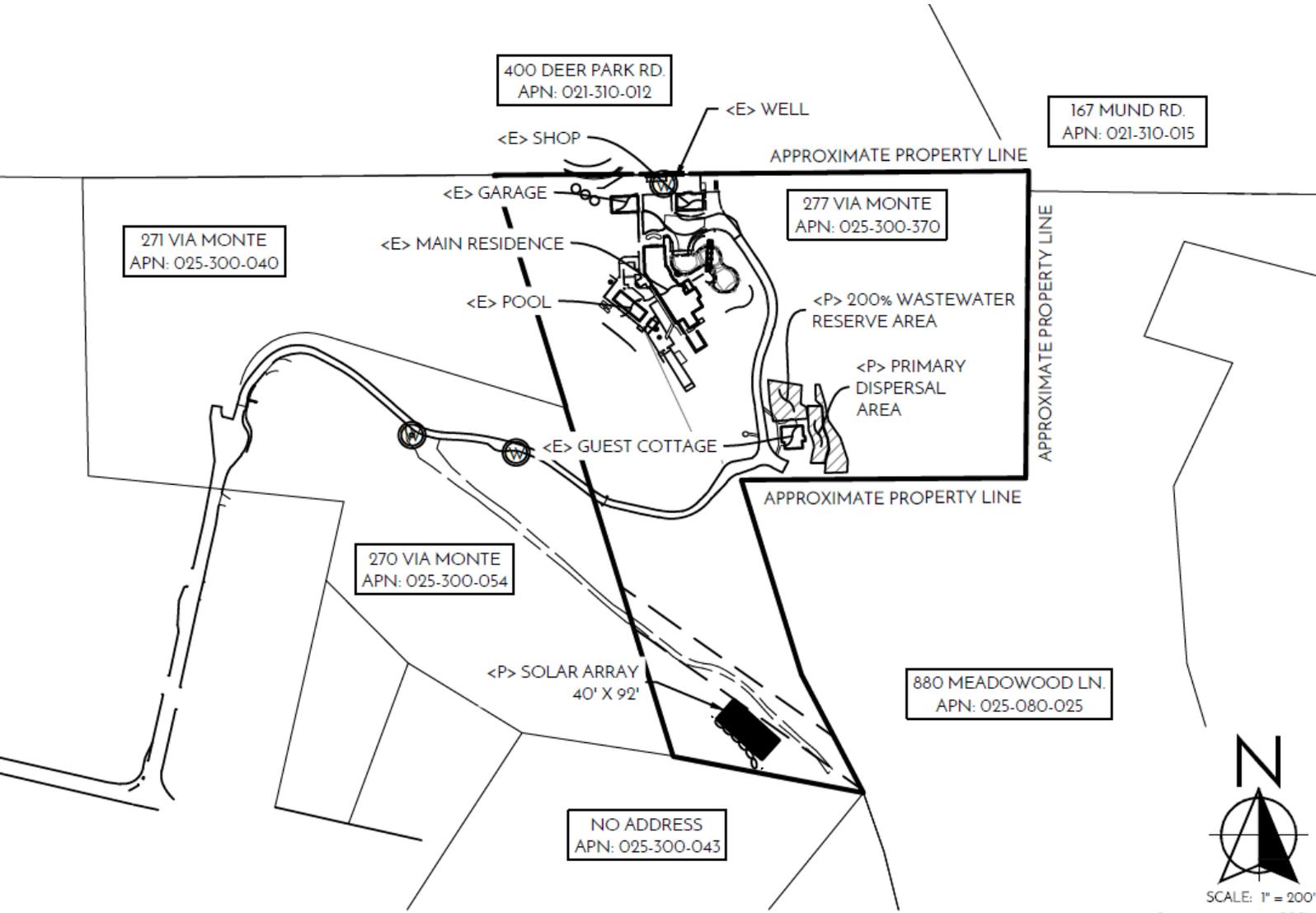


Pre-fire

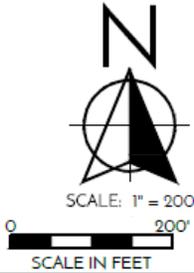
Post-fire



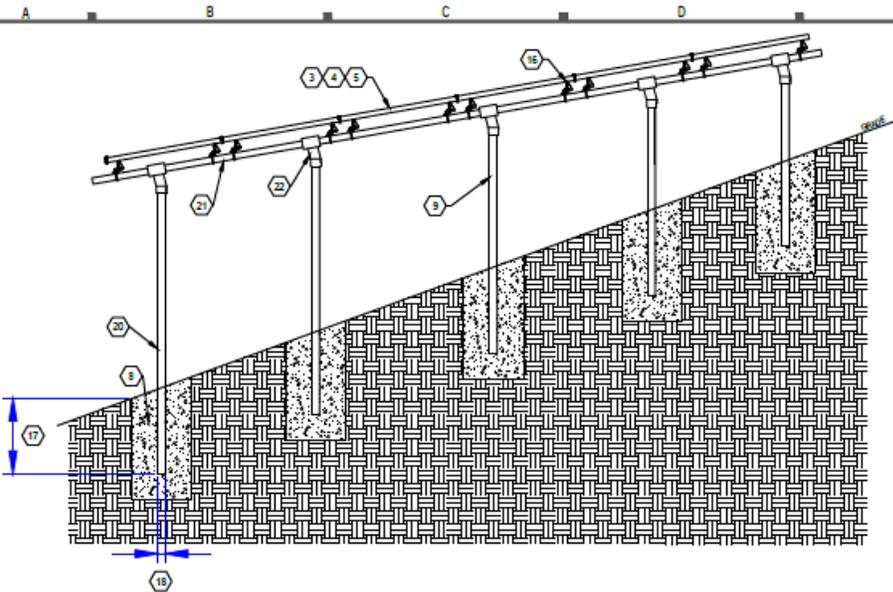
Site Plan



SITE MAP



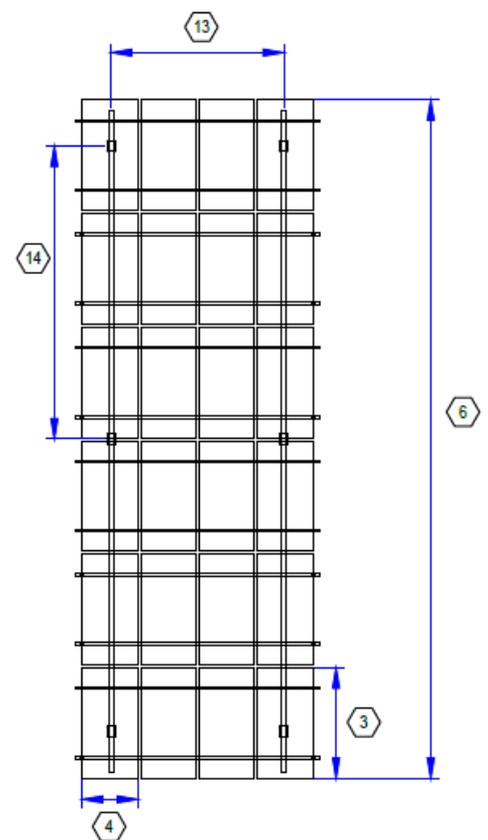
Array details



D1 RACKING DETAIL (TRANSVERSE)
NOT TO SCALE

GENERAL NOTES

1. FIELD VERIFY ALL MEASUREMENTS



D2 RACKING DETAIL (TOP)
NOT TO SCALE

SHEET KEYNOTES

1. MODULE MANUFACTURER: HYUNDAI ENERGY SOLUTIONS
2. MODULE MODEL: HIS-S400Y(H)K
3. MODULE LENGTH: 75.75"
4. MODULE WIDTH: 40.87"
5. MODULE WEIGHT: 46.52 LBS.
6. SEE SHEET A-103 FOR DIMENSION(S)
7. MIN. SETBACK REQUIREMENT: 10 FT.
8. FOUNDATION/ANCHOR TYPE: DRILL AND POUR
9. TOTAL # OF FOUNDATION/ANCHOR: 60
10. TOTAL AREA: 3482.89 SQ. FT.
11. TOTAL WEIGHT: 8579.04 LBS.
12. WEIGHT PER FOUNDATION/ANCHOR: 142.98 LBS.
13. EAST/WEST SPACING: 10 FT.
14. NORTH/SOUTH SPACING (BETWEEN PIERS): 8 FT.
15. RACKING MANUFACTURER (OR EQUIV.): CUSTOM
16. RACKING MODEL (OR EQUIVALENT): GROUND MOUNT SYSTEM (XR 1000)
17. MIN. FOOTING DEPTH: 3 FT.
18. FOOTING DIAMETER: 18 IN.
19. SLOPE OF TERRAIN: 20 DEGREES
20. SCH 40 AL
21. SCH 80 AL
22. HOLLANDER ADJ FITTINGS
23. WIND EXPOSURE: C
24. WIND SPEED: 110 MPH
25. ARRAY TILT: 10 DEGREES