

STANDARD GRADING NOTES

1. THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES THE CONTRACTOR SHALL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE CONDITION OF THE JOB SITE DURING THE COURSE OF CONSTRUCTION FOR THIS PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY. AND THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS THE OWNER AND THE DESIGN PROFESSIONAL FROM ANY AND ALL LIABILITY REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THE PROJECT, EXCEPTING LIABILITY ARISING FROM NEGLIGENCE OF THE OWNER OR ENGINEER.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND PRIVATE PROPERTY ADJACENT TO THE WORK AREA AND SHALL EXERCISE DUE CAUTION TO AVOID DAMAGE TO SUCH PROPERTY. THE CONTRACTOR SHALL REPLACE AND REPAIR TO THEIR ORIGINAL CONDITIONS ALL EXISTING IMPROVEMENTS WITHIN OR ADJACENT TO THE WORK AREA WHICH ARE NOT DESIGNED FOR REMOVAL, AND ARE DAMAGED OR REMOVED AS A RESULT OF THIS OPERATION.
3. IN THE EVENT THAT PROJECT CONSTRUCTION CONTINUES DURING WET WINTER MONTHS, THE CONTRACTOR SHALL MAKE EVERY EFFORT TO MAINTAIN OR WINTERIZE THE ROADS FOR EMERGENCY VEHICLES.
4. THE CONTRACTOR IS RESPONSIBLE TO BE FULLY INFORMED OF AND TO COMPLY WITH ALL LAWS, ORDINANCES, CODES, REQUIREMENTS, AND STANDARDS WHICH IN ANY MANNER AFFECT THE COURSE OF CONSTRUCTION OF THIS PROJECT, THOSE ENGAGED OR EMPLOYED IN THE CONSTRUCTION, OR THE MATERIALS USED IN THE CONSTRUCTION.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SURVEY MARKERS DURING CONSTRUCTION. ALL SUCH MONUMENTS OR MARKERS DISTURBED SHALL BE RESET AT CONTRACTOR'S EXPENSE.
6. UNLESS OTHERWISE NOTED, ALL TREES ARE TO BE PROTECTED IN PLACE. ALL TREES LOCATED NEAR OR AROUND CONSTRUCTION OPERATIONS SHALL HAVE ORANGE BARRIER INSTALLED ON T-POST ALONG THE DRIP LINE OF THE TREE DURING CONSTRUCTION.
7. SHOULD ANY CULTURAL MATERIALS BE DISCOVERED DURING GRADING OR DEVELOPMENT, ALL WORK SHALL BE HALTED AND A QUALIFIED ARCHAEOLOGIST / HISTORIAN CONTACTED TO ASSESS THE FINDS AND IMPOSE MITIGATION MEASURES, IF NECESSARY, PRIOR TO RESUMPTION OF CONSTRUCTION.
8. IF, DURING GRADING OR CONSTRUCTION, ANY PLUGGED AND ABANDONED OR UNRECORDED WELLS ARE UNCOVERED OR DAMAGED, THE DEPARTMENT OF CONSERVATION OF OIL, GAS AND GEOTHERMAL RESOURCES SHALL BE CONTACTED TO INSPECT AND APPROVE ANY REMEDIATION REQUIRED.
9. AN EFFORT HAS BEEN MADE TO DEFINE THE LOCATION OF UNDERGROUND FACILITIES WITHIN THE JOBSITE. HOWEVER, ALL EXISTING UTILITY AND OTHER UNDERGROUND STRUCTURES MAY NOT BE SHOWN ON THIS PLAN AND THEIR LOCATIONS WHEN SHOWN ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES AND OTHER FACILITIES, BOTH KNOWN AND UNKNOWN, PRIOR TO AND DURING CONSTRUCTION. THE CONTRACTOR SHALL CONTACT U.S.A. (811) FOR UTILITY LOCATION 48 HOURS PRIOR TO ANY EXCAVATION OR TRENCHING.
10. THE CONTRACTOR SHALL MARK ALL UTILITY LOCATIONS AND SHALL POTHOLE ALL UTILITY CROSSINGS, PRIOR TO STAKING AND PRIOR TO ANY PIPELINE EXCAVATION TO ALLOW GRADE REVISIONS IF NECESSITATED BY ACTUAL LOCATIONS.
11. THE CONTRACTOR SHALL MAINTAIN AN UP TO DATE AND ACCURATE RECORD OF ALL CHANGES TO THE PLANS. NO CHANGES SHALL BE MADE WITHOUT APPROVAL OF THE PROJECT ENGINEER.
12. ALL GRADING AND DRAINAGE IMPROVEMENTS SHALL BE OBSERVED BY A LICENSED CIVIL ENGINEER TO DETERMINE IF THE IMPROVEMENTS ARE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED PLANS. THE CONTRACTOR SHALL MAKE THE REQUEST FOR THE FINAL INSPECTION ONLY WHEN THE IMPROVEMENTS HAVE BEEN COMPLETED IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED PLANS. THE CIVIL ENGINEER SHALL BE PRESENT WHEN THE FINAL INSPECTION IS MADE.
13. THE CUT AND FILL QUANTITIES SHOWN ON THIS PLAN ARE FOR PERMIT PURPOSES ONLY. THE CONTRACTOR SHALL, AFTER EXAMINING THE PLAN, SOILS REPORT AND THE SITE TERRAIN, PREPARE HIS BID PRICE FOR THE PROJECT BASED ON HIS OWN ANALYSIS OF THE WORK REQUIRED.
14. THE SOILS ENGINEER MUST APPROVE ALL SOIL COMPACTION INCLUDING THE STABILITY OF ALL SLOPES, BOTH THOSE THAT ARE CREATED BY AND THOSE REMAINING AFTER GRADING OPERATIONS.
15. ALL WORK SHALL BE DONE IN CONFORMANCE WITH THE CITY OF EL PASO DE ROBLES STANDARDS AND SHALL CONFORM TO THE RECOMMENDATIONS CONTAINED AND MADE A PART HEREOF IN THE GEOTECHNICAL ENGINEERING REPORT BY EARTH SYSTEMS PACIFIC, DATED DECEMBER 26, 2018.
16. COMPACTION TESTS SHALL BE THE RESPONSIBILITY OF THE OWNER/CONTRACTOR. THE NUMBER AND LOCATION OF REQUIRED TESTS SHALL BE DETERMINED BY THE SOILS ENGINEER.
17. FILL MATERIAL SHALL BE SUBJECT TO THE APPROVAL OF THE SOILS ENGINEER.
18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR GRADING OF PAD AREA TO WITHIN $\pm 0.1'$. IF ELEVATION OF DESIGN ELEVATION PAD SHOULD BE FOUND TO BE MORE THAN $\pm 0.1'$ OFF OF DESIGN ELEVATION AFTER COMPLETION AND ACCEPTANCE OF GRADING, THE CONTRACTOR SHALL RETURN AND CORRECT THE GRADING AT NO COST TO THE OWNER.
19. ALL AREAS ON THE SITE ON WHICH STRUCTURES ARE TO BE PLACED MUST BE COMPACTED TO 90% MAXIMUM DRY DENSITY. ALL MINIMUM DISTANCE OF 5' IN ALL DIRECTIONS FROM THE FOUNDATIONS OF THE STRUCTURE OR PER THE GEOTECHNICAL REPORT, WHICHEVER IS GREATER.
20. ALL FILL SHALL CONFORM TO THE REQUIREMENTS FOR 'ENGINEERED FILL' AS DESCRIBED IN THE PRELIMINARY SOILS REPORT.
21. FILL MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING SIX (6) INCHES IN COMPACTED THICKNESS AND COMPACTED AT OPTIMUM MOISTURE CONTENT BY AN APPROVED METHOD.
22. ENGINEERED FILL SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE GEOTECHNICAL ENGINEERING REPORT AND MUST BE COMPACTED TO 90% OF MAXIMUM DRY DENSITY.
23. THE DESIGN ENGINEER SHALL EXERCISE SUFFICIENT SUPERVISORY CONTROL DURING GRADING AND CONSTRUCTION TO INSURE COMPLIANCE WITH THE PLANS, SPECIFICATIONS, AND CODE WITHIN HIS PURVIEW.
24. UPON COMPLETION OF GRADING AND BEFORE THE START OF CONSTRUCTION, A FINAL SOILS REPORT COVERING THE SITE PREPARATION AND GRADING SHALL BE SUBMITTED BY THE SOILS ENGINEER.
25. ALL GRADING SHALL CONFORM TO APPENDIX CHAPTER 33 OF THE CALIFORNIA BUILDING CODE AND STANDARDS PERTAINING THERETO.
26. ALL CUT SLOPES SHALL NOT BE STEEPER THAN 2 HORIZONTAL TO 1 VERTICAL UNLESS OTHERWISE APPROVED IN THE SOILS REPORT.
27. ALL FILL SLOPES SHALL NOT BE STEEPER THAN 2 HORIZONTAL TO 1 VERTICAL.
28. ALL FILL AREAS SHALL BE CLEARED OF ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FOR A STRUCTURAL FILL AND THE AREA SCARIFIED TO A DEPTH OF 12".
29. ALL SLOPES IN EXCESS OF 3' IN VERTICAL HEIGHT SHALL BE PREPARED AND MAINTAINED TO CONTROL AGAINST EROSION.
30. GRADING WORK WILL BE SUPERVISED AS ENGINEERED GRADING IN ACCORDANCE WITH APPENDIX CHAPTER 33 OF THE CALIFORNIA BUILDING CODE.
31. FILL AREAS SLOPING STEEPER THAN 5:1 SHALL BE KEYED AND BENCHED TO SUPPORT THE FILL.
32. BERMS OF DRAINAGE DEVICES SHALL BE PLACED AT THE TOP OF ALL FILL SLOPES.
33. DPSI, INC. SHALL NOT BE RESPONSIBLE OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THESE PLANS MUST BE APPROVED IN WRITING BY DPSI, INC.
34. IF THE CONTRACTOR IS IN DOUBT AS TO THE MEANING OF ANY PART OF THE PLAN AND SPECIFICATIONS OR FINDS DISCREPANCIES IN OR OMISSIONS FROM THE DRAWING OR SPECIFICATIONS, HE SHALL SUBMIT A WRITTEN REQUEST FOR AN INTERPRETATION OR A CORRECTION THEREOF, PRIOR TO FILING HIS BID FOR THE PROJECT.
35. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PREVENT A DUST NUISANCE FROM ORIGINATING FROM THE SITE OF WORK AS A RESULT OF HIS OPERATIONS DURING THE EFFECTIVE PERIOD OF THIS CONTRACT. PREVENTATIVE MEASURES TO BE TAKEN BY THE CONTRACTOR SHALL INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING:
 - 35.a. WATER SHALL BE APPLIED TO ALL UNPAVED AREAS AS REQUIRED TO PREVENT THE SURFACES FROM BECOMING DRY ENOUGH TO PERMIT DUST FORMATION.
 - 35.b. PAVED SURFACES OVER WHICH VEHICULAR TRAFFIC IS PERMITTED TO TRAVEL SHALL BE KEPT FREE OF DIRT.

UNDERGROUND UTILITY STATEMENT

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THIS MAP.

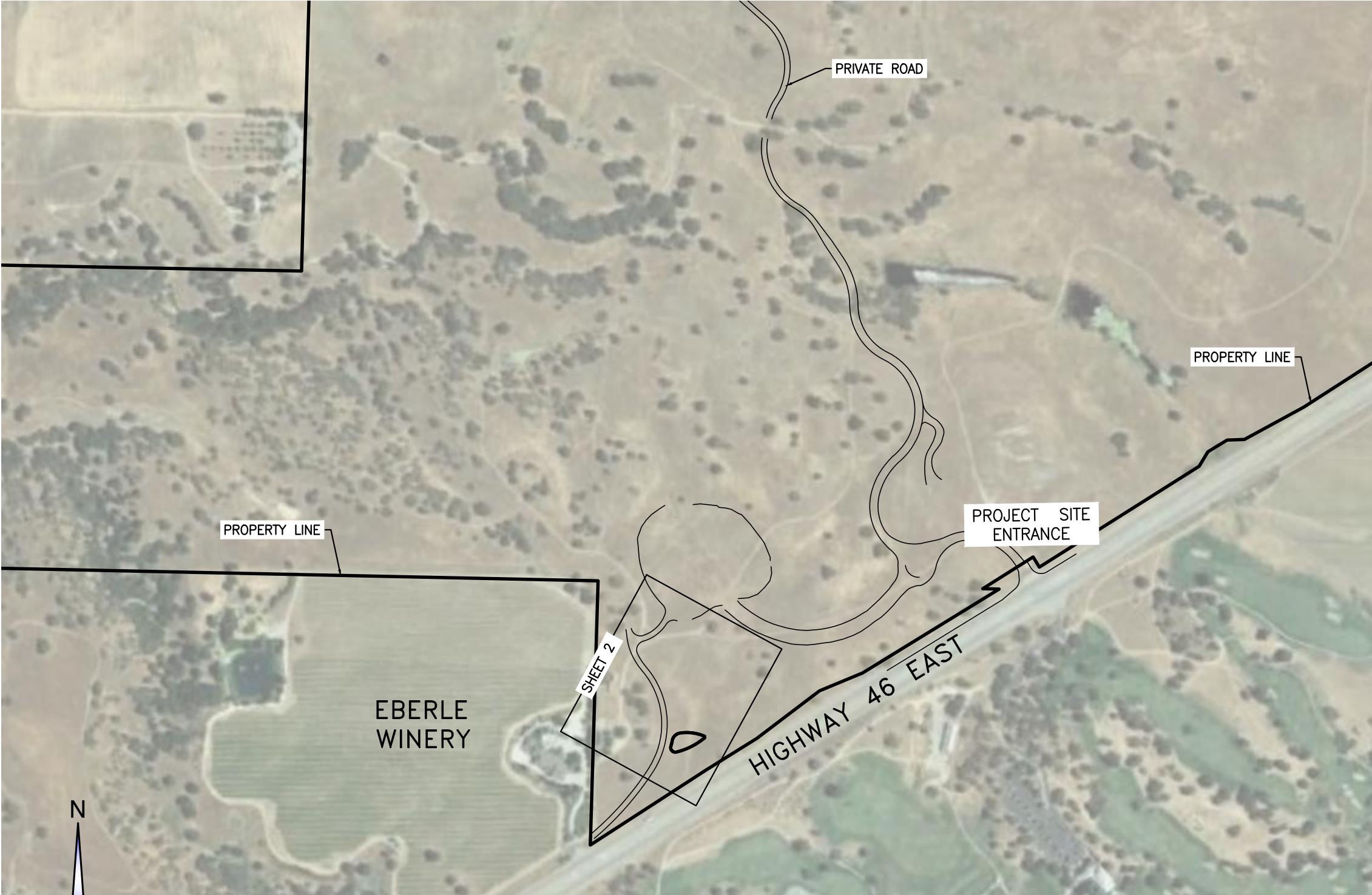
THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THIS DRAWING.

ENGINEER SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ANY SUCH INFORMATION OR DATA.

UNDERGROUND SERVICE ALERT SHALL BE CONTACTED TWO WORKING DAYS PRIOR TO CONSTRUCTION BY CALLING 811.

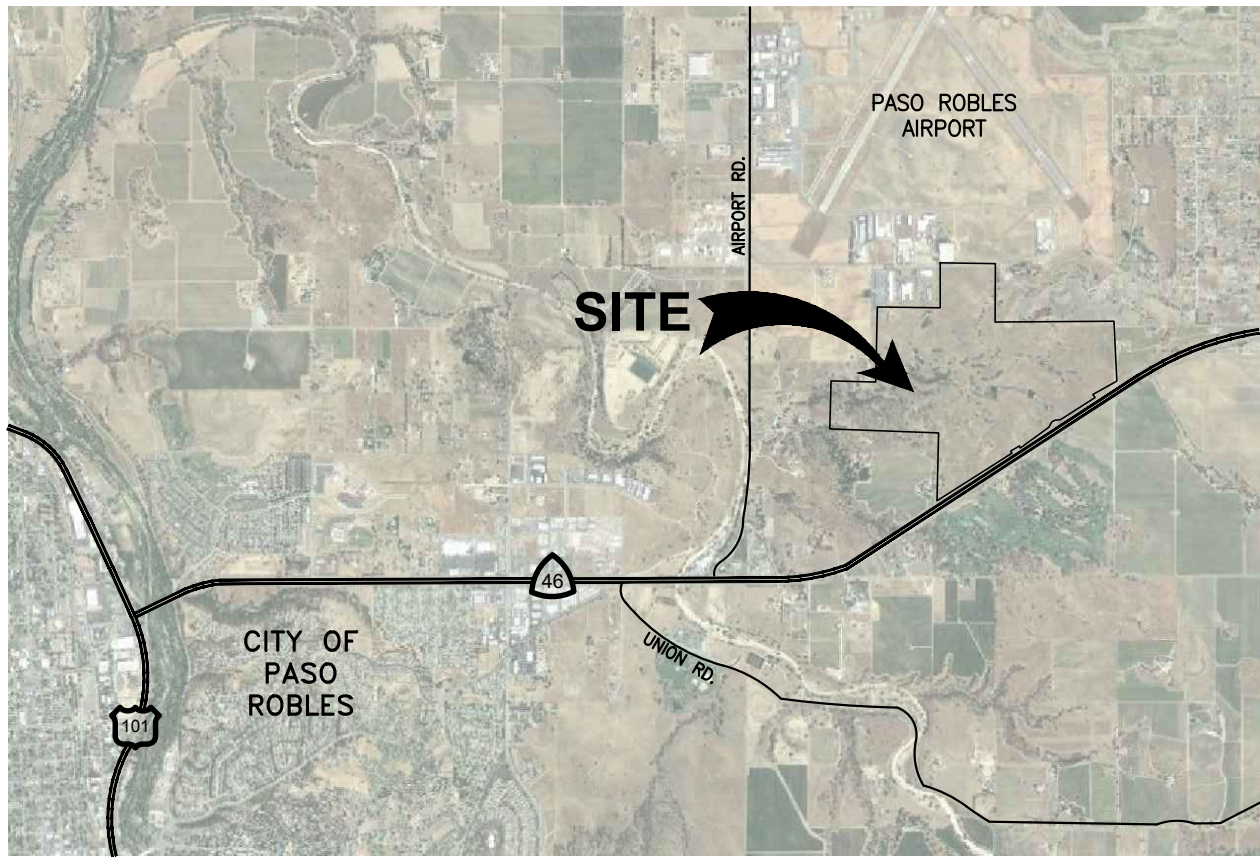
DRC Item 1

CITY PERMIT #E21-0021
GRADING AND DRAINAGE PLANS
FOR
ENTRADA DE PASO ROBLES
STORAGE LAYDOWN YARD
CITY OF EL PASO DE ROBLES
COUNTY OF SAN LUIS OBISPO, CALIFORNIA



SITE MAP

SCALE: NTS



VICINITY MAP

SCALE: NTS

SITE INFORMATION

SITE ADDRESS:
HIGHWAY 46 EAST
PASO ROBLES, CA 93446

LOCATION:
APN 025-436-11 & 023-436-40
WITHIN THE WEST HALF OF SECTION 24,
THE SE QUARTER OF SECTION 13, AND
THE NW QUARTER OF SECTION 19,
TOWNSHIP 26 SOUTH,
RANGE 12 AND 13 EAST, M.D.B.M.
CITY OF EL PASO DE ROBLES
COUNTY OF SAN LUIS OBISPO
STATE OF CALIFORNIA

OWNER/DEVELOPER:
ENTRADA DE PASO ROBLES, LLC
P.O. BOX 13550
BAKERSFIELD, CA 93389
PH: 805-886-5331
CONTACT: KEN HUNTER

CIVIL ENGINEER:
DIVERSIFIED PROJECT SERVICES INTERNATIONAL
705 PIERO LANE, SUITE 10
SAN LUIS OBISPO, CA 93401
PH: (805) 250-2891
CONTACT: JESSE KALTENBERG

LAND SURVEYOR:
DIVERSIFIED PROJECT SERVICES INTERNATIONAL
705 PIERO LANE, SUITE 10
SAN LUIS OBISPO, CA 93401
PH: (805) 250-2891
CONTACT: JEFF ZAMBO

GEOTECHNICAL ENGINEER:
GEOSOLUTIONS, INC.
220 HIGH STREET
SAN LUIS OBISPO, CA 93401
PH: (805) 543-8539
CONTACT: KRAIG CROZIER

LANDSCAPE ARCHITECT:
CASEY PATTERSON
10659 REALITO AVENUE
ATASCADERO, CA 93422
PH: (805) 466-7629
CONTACT: CASEY PATTERSON

ELECTRICAL ENGINEER:
THOMAS ELECTRIC, INC.
3562 EMPELO STREET
SAN LUIS OBISPO, CA 93401
PH: (805) 543-3850
CONTACT: PATRICK MORRISSEY

OSD/QSP:
CLAD CONSULTING, INC.
PO BOX 1069
GROVER BEACH, CA 93483
PH: (805) 540-0769
CONTACT: DAVID CHANLEY

WDID# 340C384006

LEGEND

- EXISTING CONTOURS - MAJOR
- EXISTING CONTOURS - MINOR
- DRIPLINE - TREE
- CONTOURS - MAJOR
- CONTOURS - MINOR
- GRADE BREAK
- LIMITS OF GRADING
- FLOW LINE
- STORM DRAIN (SIZE AS NOTED)
- SEWER LINE
- SEWER FORCE MAIN
- RECLAIMED WATER LINE
- FIRE WATER LINE
- WATER LINE
- EXISTING ELECTRICAL LINES
- EXISTING COMMUNICATION LINES
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED SEWER MANHOLE
- PROPOSED SEWER CLEANOUT
- EXISTING SEWER MANHOLE
- EXISTING STORM DRAIN MANHOLE
- EXISTING ELECTRICAL PULL BOX / VAULT

ABBREVIATIONS

AC	ASPHALT	GRD	GROUND
BLDG	BUILDING	GRY	GRY WIRE
BLKW	BLOCK WALL	HB	HOSE BIB
BW	BACK OF WALK	INV	INVERT ELEVATION
CATV	CABLE TELEVISION BOX	JP	JOINT POLE
CB	CATCH BASIN	NG	NATURAL GRADE
CF	CURB FACE	OH	OVERHANG (EAVES)
CLF	CHAIN LINK FENCE	PL	PIPELINE
CMP	CORRUGATED METAL PIPE	PB	PULL BOX
CO	CLEAN OUT (SEWER)	PP	POWER POLE
CONC	CONCRETE	PVC	PLASTIC PIPE
DL	DAYLIGHT	RCP	REINFORCED CONCRETE PIPE
DI	DROP INLET	RR	RAILROAD
DIA	DIAMETER	R/W	RIGHT OF WAY
DWY	DRIVEWAY	SS	SANITARY SEWER
ELEC	ELECTRIC	SL	STREET LIGHT
EDR	EDGE DIRT ROAD	SW	SIDEWALK
EP	EDGE OF PAVEMENT	SDMH	STORM DRAIN MANHOLE
ETW	EDGE TRAVELED WAY	SSMH	SANITARY SEWER MANHOLE
EUC	EUCALYPTUS	TC	TOP OF CURB
FNC	FINISH FLOOR	TELE	TELEPHONE
FF	FINISH GRADE	TOE	TOE OF SLOPE
FG	FINISH GRADE	TOG	TOP OF GRATE
FH	FIRE HYDRANT	TOW	TOP OF SLOPE
FL	FLOW LINE	TYP	TYPICAL
FS	FINISH SURFACE	VAULT	VAULT
GB	GRADE BREAK	WM	WATER METER
GM	GAS METER	WV	WATER VALVE

NOTE: ABBREVIATIONS SHOWN ABOVE MAY OR MAY NOT BE EVIDENT ON MAP.

EARTHWORK QUANTITIES

- 2,108 CUT CUBIC YARDS
- 0 FILL CUBIC YARDS
- 2,108 EXPORT CUBIC YARDS
- 116,945 SQ. FT. (DISTURBED AREA 2.68 AC)

BENCHMARK

THE BENCHMARK FOR THIS SURVEY IS A STANDARD ALUMINUM DISK STAMPED "GPS BENCHMARK NO. 8" IN THE TOP OF THE NORTHERLY CONCRETE CURB AT THE NORTHEAST CORNER OF AIRPORT ROAD AND ROLLIE GATES DRIVE AT THE PASO ROBLES AIRPORT 10.4' EAST OF THE CENTERLINE OF AIRPORT ROAD, 27 FEET SOUTHWEST OF A CONCRETE "PASO ROBLES AIRPORT" SIGN

SCOPE OF WORK

SCOPE OF WORK INCLUDES GRADING AND DRAINAGE FOR A STORAGE LAYDOWN YARD

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF RECORD FOR THIS PROJECT AND THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE. THESE PLANS AND SPECIFICATIONS, TO THE BEST OF MY KNOWLEDGE, COMPLY WITH CURRENT STANDARDS.

ANY ERRORS, OMISSIONS, OR OTHER VIOLATIONS OF THOSE ORDINANCES, STANDARDS OR DESIGN CRITERIA ENCOUNTERED DURING CONSTRUCTION SHALL BE CORRECTED AND SUCH CORRECTIONS REFLECTED ON CORRECTED PLANS.

Jesse G. Kaltenberg

JESSE KALTENBERG

R.C.E. 80031



THE DELIVERY OF THIS DRAWING SHOULD NOT BE CONSTRUED TO PROVIDE AN EXPRESS WARRANTY OR GUARANTEE TO ANYONE THAT ALL DIMENSIONS AND DETAILS ARE EXACT OR TO INDICATE THAT THE USE OF THIS DRAWING IMPLIES THE REVIEW AND APPROVAL OF DPSI OF ANY FUTURE USE. ANY USE OF THIS INFORMATION IS AT THE SOLE RISK OF THE USER.

TITLE SHEET

STORAGE LAYDOWN YARD
GRADING & DRAINAGE PLANS
ENTRADA DE PASO ROBLES, PASO ROBLES,
CALIFORNIA, COUNTY OF SAN LUIS OBISPO

SHEET

1

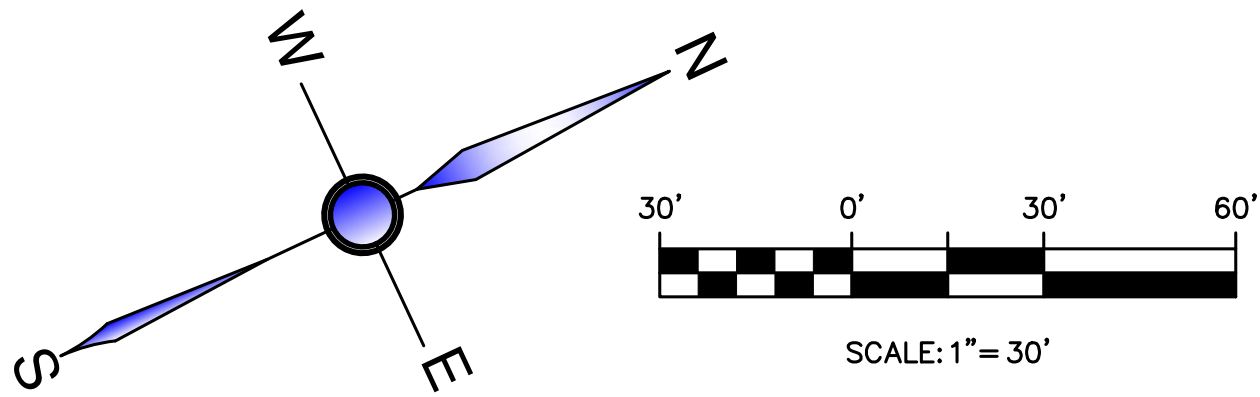
OF 4 SHEETS

PROJECT : 181066

PLOTTED: 2025-06-02

N:\181066\DOT_CD\DWGS\1-SHEETS\2-GRADING STORAGE LAYDOWN\181066-12001.DWG

N:\18\BROWDOZ_CEDARWELL-SHEETS\3-DRAWING\STORAGE LAYOUT\181066-EROSION.DWG



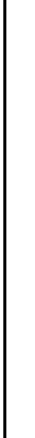
EROSION CONTROL NOTES

1. INSTALL STORM DRAIN INLET PROTECTION PER CASQA DETAIL SE-10 ON SHEET 4
2. HYDROSEEDING PER CASQA DETAIL EC-4 ON SHEET 4

LEGEND

-  INSTALL STORM DRAIN INLET PROTECTION
-  HYDROSEEDING

THE DELIVERY OF THIS DRAWING SHOULD NOT BE
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SHEET		EROSION CONTROL PLAN										APPROVED:		DATE	DATE
3		STORAGE LAYDOWN YARD GRADING & DRAINAGE PLANS ENTRADA DE PASO ROBLES, PASO ROBLES, CALIFORNIA, COUNTY OF SAN LUIS OBISPO													
OF 4 SHEETS												AGENCY REPRESENTATIVE	DATE		
PROJECT: 181066															

EROSION CONTROL

1. ALL EROSION CONTROL WORK SHALL CONFORM TO CITY OF PASO DE ROBLES EROSION CONTROL ORDINANCE AND THE STORMWATER POLLUTION PREVENTION PLAN AS PREPARED BY CLAD CONSULTING, WDI0 NO. 340G384006.
2. ALL DISTURBED SURFACES RESULTING FROM GRADING OPERATIONS SHALL BE PREPARED AND MAINTAINED TO CONTROL EROSION. THIS CONTROL MAY CONSIST OF EFFECTIVE PLANTING, SUCH AS RYE GRASS, BARLEY OR SOME OTHER FAST GERMINATING SEED. THE PROTECTION FOR THE SLOPES SHALL BE INSTALLED AS SOON AS PRACTICABLE AND PRIOR TO CALLING FOR FINAL INSPECTION. THE BUILDING OFFICIAL MAY REQUIRE WATERING OF PLANTED AREAS TO ASSURE GROWTH. WHERE IT IS DETERMINED BY THE BUILDING OFFICIAL THAT CUT SLOPES ARE NOT SUBJECT TO EROSION DUE TO THE EROSION-RESISTANT CHARACTER OF THE MATERIALS, SUCH PROTECTION MAY BE OMITTED. CHECK DAMS, CRIBBING, RIPRAP OR OTHER DEVICES OR METHODS SHALL BE EMPLOYED TO CONTROL EROSION. DUST FROM GRADING OPERATION MUST BE CONTROLLED. THE OWNER OR CONTRACTOR MAY BE REQUIRED TO KEEP ADEQUATE EQUIPMENT ON THE GRADING SITE TO PREVENT DUST PROBLEMS.
3. THIS PLAN IDENTIFIES POTENTIAL SOURCES OF POLLUTANTS OF STORM WATER, PRESENTS POLLUTION CONTROL MEASURES, AND ASSISTS IN ENSURING IMPLEMENTATION AND MAINTENANCE OF THE BEST MANAGEMENT PRACTICES (BMPs) LOCATED HEREIN. SEDIMENT IS A POTENTIAL POLLUTANT AND THE BMPs WERE SELECTED AND PLACED FOR OPTIMAL EROSION AND SEDIMENTATION CONTROL.
4. THE NEED FOR EROSION CONTROL DEVICES WILL VARY ACCORDING TO THE SEASON DURING CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PLACE BMPs WHEREVER NECESSARY TO PREVENT EROSION AND SEDIMENTATION.
5. TEMPORARY EROSION CONTROL DEVICES ARE TO BE MAINTAINED BY THE CONTRACTOR AND KEPT IN OPERATION UNTIL SUBSEQUENT PROJECT WORK ELIMINATES THEIR NEED. IT MAY BE NECESSARY TO MOVE, ADJUST, REPLACE, OR CHANGE THE SHAPE OF THE EROSION CONTROL DEVICES DURING THE COURSE OF THE PROJECT. EROSION CONTROL MEASURES SHALL NOT BE REMOVED WITHOUT APPROVAL FROM THE ENGINEER OR COUNTY INSPECTOR.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THIS PLAN AND FOR MAINTENANCE OF BMPs. ALL CONTRACTORS AND THEIR PERSONNEL WHOSE WORK CAN CONTRIBUTE TO OR CAUSE POLLUTION OF STORM WATER SHOULD BE MADE FAMILIAR WITH THIS POLLUTION PREVENTION PLAN. ADEQUATE TRAINING FOR IMPLEMENTATION OF THE MEASURES PRESENTED HEREIN SHALL BE PROVIDED BY THE CONTRACTOR TO THEIR PERSONNEL.
7. THE EROSION CONTROL DEVICES ON THIS PLAN ARE A GENERAL CONCEPT OF WHAT MAY BE REQUIRED. EROSION CONTROL DEVICES MAY BE RELOCATED, DELETED OR ADDITIONAL ITEMS MAY BE REQUIRED DEPENDING ON THE ACTUAL SOIL CONDITIONS ENCOUNTERED. EROSION CONTROL DEVICES MAY BE PLACED AT THE DISCRETION OF THE ENGINEER OR THE CITY INSPECTOR.
8. CHANGES IN CONSTRUCTION OR IN A CONDITION WHICH ARE NOT COVERED BY THIS PLAN SHOULD BE BROUGHT TO THE ATTENTION OF THE ENGINEER. THE QSD SHALL BE RESPONSIBLE FOR UPDATING THE SWPPP AND THIS EROSION AND SEDIMENTATION CONTROL PLAN AS REQUIRED, ADDRESSING THE CHANGING SITE CONDITIONS.
9. A STANDBY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. NECESSARY MATERIALS SHALL BE AVAILABLE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
10. ALL PROTECTIVE DEVICES DIRECTED TO BE INSTALLED SHALL BE IN PLACE AT THE END OF EACH WORK DAY WHEN THE FIVE DAY RAIN PROBABILITY EXCEEDS 40% AS FORECAST BY THE NATIONAL WEATHER SERVICE (<http://www.noaa.gov/>).
11. THIS PLAN MUST BE KEPT ON-SITE DURING CONSTRUCTION ACTIVITY AND MADE AVAILABLE UPON REQUEST OF A REPRESENTATIVE OF THE LOCAL AGENCY.
12. CONTRACTOR WILL INSPECT BMPs BEFORE, AFTER AND EVERY 24 HOURS DURING EXTENDED STORM EVENTS. THE CONTRACTOR WILL RECORD CONDITIONS OF THE BMPs AND ANY ACTIVITIES REQUIRED FOR MAINTAINING, REPAIRING BMPs. MONITORING INCLUDES MAINTAINING A FILE DOCUMENTING ON-SITE INSPECTIONS, PROBLEMS ENCOUNTERED, CORRECTIVE ACTIONS, AND NOTES AND A REDLINE MAP OF REMEDIAL IMPLEMENTATION MEASURES. COPIES OF THESE REPORTS WILL BE KEPT ON-SITE AND WILL BE AVAILABLE FOR REVIEW.
13. THIS PLAN OFFERS METHODS FOR CONTROL OF SOIL EROSION AND SEDIMENT DURING GRADING AND CONSTRUCTION OPERATIONS. NO WARRANTY IS STATED OR IMPLIED THAT, DURING AN UNUSUAL STORM EVENT, IMPLEMENTATION OF THESE METHODS WILL PREVENT DAMAGE AS A RESULT OF SOIL EROSION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROPER INSTALLATION OF BMPs, ANY AND ALL DAMAGE TO OWNER'S PROPERTY, ADJACENT PROPERTY, AND CONTRACTOR'S ON GOING WORK.
14. LOCATION OF DEBRIS RECEPTACLES, VEHICLES STAGING AREA AND MATERIALS STORAGE AREA TO BE DETERMINED BY CONTRACTOR.
15. PETROLEUM PRODUCTS, CHEMICALS, AND OTHER POTENTIAL POLLUTANT MATERIAL KEPT ON-SITE IN MINOR QUANTITIES WILL BE STORED IN WATERPROOF CONTAINERS AND CONTINUALLY MONITORED TO PREVENT LEAKS OR ACCIDENTAL RELEASES.
16. ALL MATERIAL EXCAVATED OR GRADED SHALL BE SUFFICIENTLY WATERED TO PREVENT EXCESSIVE AMOUNTS OF DUST. WATERING SHALL OCCUR AT LEAST TWICE DAILY WITH COMPLETE COVERAGE, PREFERABLY IN THE LATE MORNING AND AFTER WORK IS FINISHED FOR THE DAY.
17. ALL CLEARING, GRADING, EARTH MOVING, OR EXCAVATION ACTIVITIES SHALL CEASE DURING PERIODS OF HIGH WINDS SO AS TO PREVENT EXCESSIVE AMOUNTS OF DUST OR VISIBLE SITE DISTURBANCE.
18. ALL MATERIAL TRANSPORTED OFF-SITE SHALL BE EITHER SUFFICIENTLY WATERED OR SECURELY COVERED TO PREVENT EXCESSIVE AMOUNTS OF DUST.
19. THE AREA DISTURBED BY CLEARING, GRADING, EARTH MOVING, OR EXCAVATION OPERATIONS SHALL BE MINIMIZED SO AS TO PREVENT EXCESSIVE AMOUNTS OF DUST.
20. PERMANENT DUST CONTROL MEASURES DESCRIBED HEREIN SHALL BE IMPLEMENTED AS SOON AS POSSIBLE FOLLOWING COMPLETION OF ANY SOIL DISTURBING ACTIVITIES.
21. ON-SITE VEHICLE SPEED SHALL BE LIMITED TO 15 MPH FOR ANY UNPAVED SURFACE.
22. ALL UNPAVED AREAS WITH VEHICLE TRAFFIC SHALL BE WATERED AT LEAST TWICE PER DAY, USING NON-POTABLE WATER.
23. STREETS ADJACENT TO THE PROJECT SITE SHALL BE SWEEPED DAILY TO REMOVE SILT WHICH MAY HAVE ACCUMULATED FROM CONSTRUCTION ACTIVITIES SO AS TO PREVENT EXCESSIVE AMOUNTS OF DUST FROM LEAVING THE SITE.
24. DUST CONTROL SHALL COMPLY WITH CITY OF PASO DE ROBLES STANDARDS.
25. WHEN WINTER GRADING OPERATIONS TAKE PLACE, THE FOLLOWING MEASURES MUST BE TAKEN TO MITIGATE ACCELERATED EROSION:

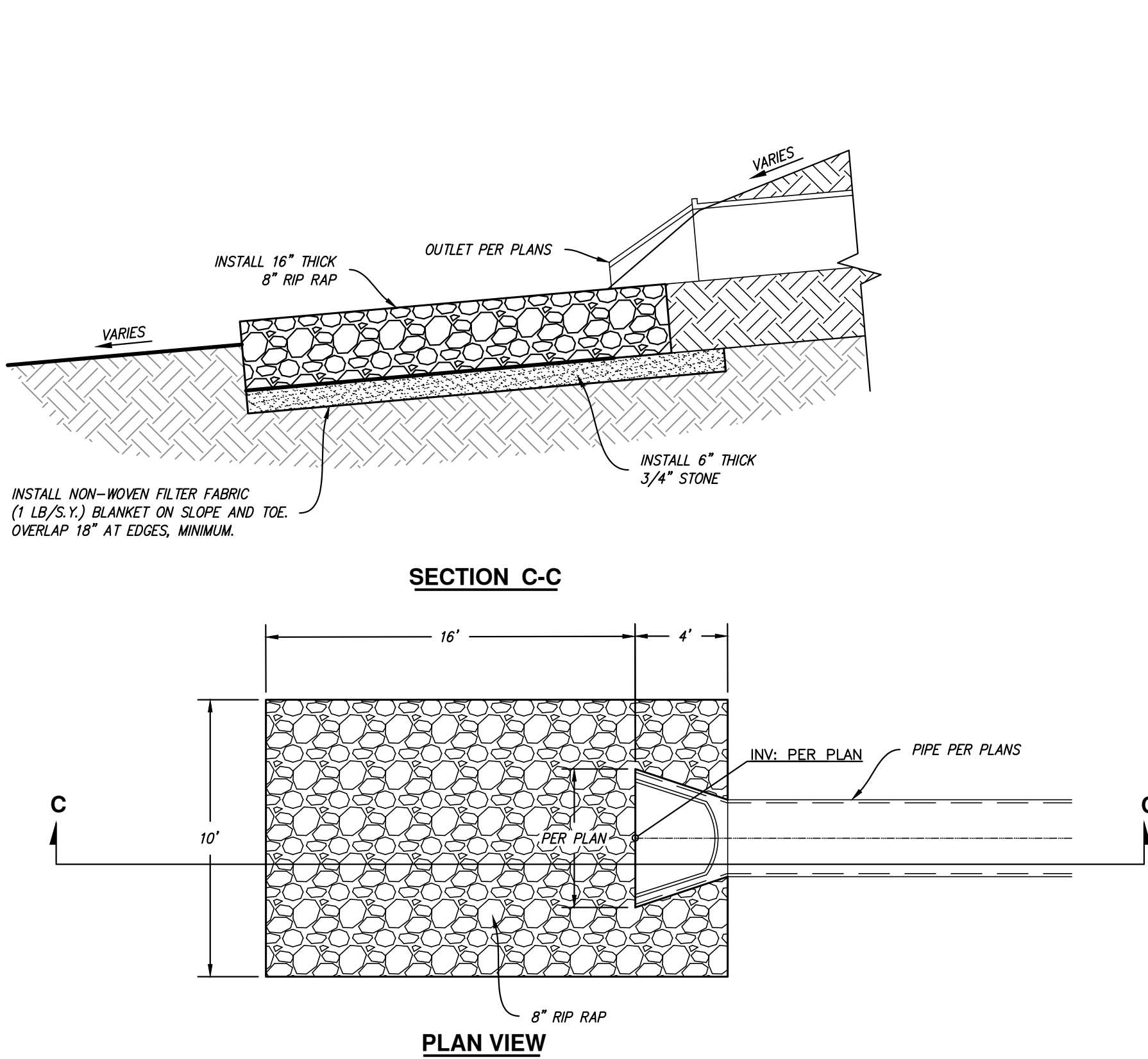
VEGETATION REMOVAL BETWEEN OCTOBER 15TH AND APRIL 15TH SHALL NOT PRECEDE SUBSEQUENT GRADING OR CONSTRUCTION ACTIVITIES BY MORE THAN 15 DAYS. DURING THIS PERIOD, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE.

BETWEEN OCTOBER 15TH AND APRIL 15TH, DISTURBED SURFACES NOT INVOLVED IN THE IMMEDIATE OPERATIONS MUST BE PROTECTED BY MULCHING AND/OR OTHER EFFECTIVE MEANS OF SOIL PROTECTION.

RUN-OFF FROM THE SITE SHALL BE DETAINED OR FILTERED BY BERMS, VEGETATED FILTER STRIPS AND/OR CATCH BASINS TO PREVENT THE ESCAPE OF SEDIMENT FROM THE DISTURBED AREA OR SITE. THESE DRAINAGE CONTROL MEASURES MUST BE MAINTAINED BY THE CONTRACTOR AS NECESSARY TO ACHIEVE THEIR PURPOSE THROUGHOUT THE LIFE OF THE PROJECT.

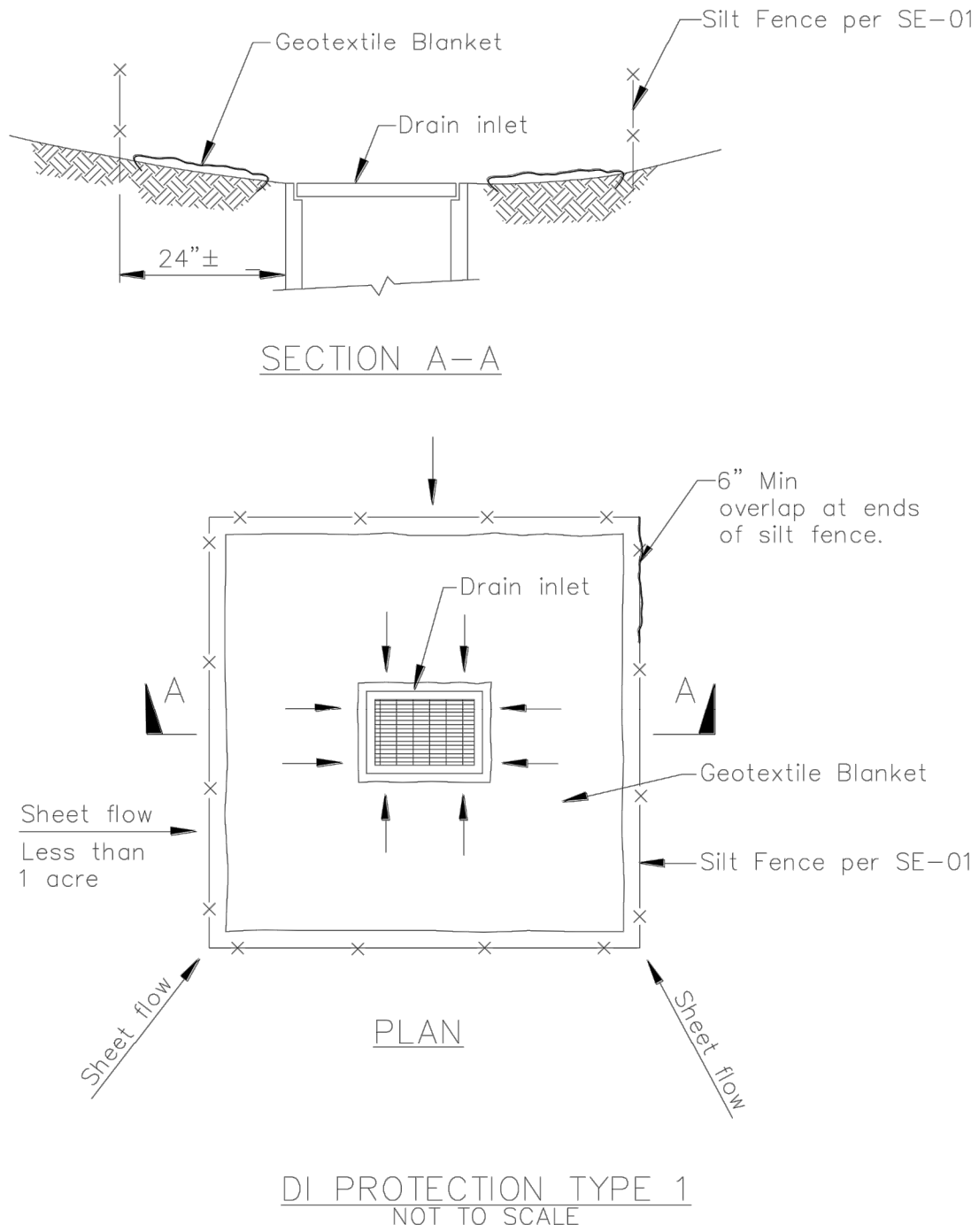
EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE AT THE END OF EACH DAY'S WORK.

THE GRADING INSPECTOR MAY STOP OPERATIONS DURING PERIODS OF INCLEMENT WEATHER IF EROSION PROBLEMS ARE NOT BEING CONTROLLED ADEQUATELY.



OUTLET ROCK SLOPE PROTECTION

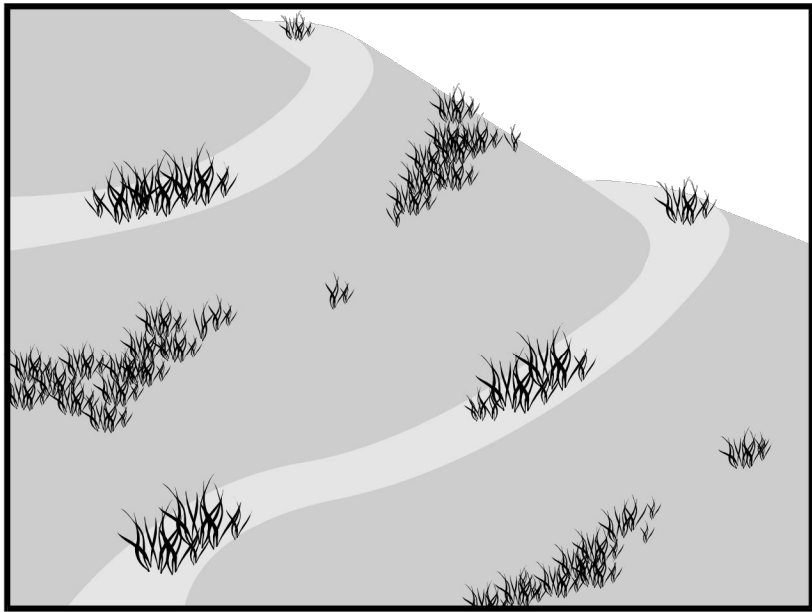
Storm Drain Inlet Protection SE-10



- NOTES:
1. For use in areas where grading has been completed and final soil stabilization and seeding are pending.
 2. Not applicable in paved areas.
 3. Not applicable with concentrated flows.

Hydroseeding

EC-4



Description and Purpose

Hydroseeding typically consists of applying a mixture of a hydraulic mulch, seed, fertilizer, and stabilizing emulsion with a hydraulic mulcher, to temporarily protect exposed soils from erosion by water and wind. Hydraulic seeding, or hydroseeding, is simply the method by which temporary or permanent seed is applied to the soil surface.

Suitable Applications

Hydroseeding is suitable for disturbed areas requiring temporary protection until permanent stabilization is established, for disturbed areas that will be re-disturbed following an extended period of inactivity, or to apply permanent stabilization measures. Hydroseeding without mulch or other cover (e.g. EC-7, Erosion Control Blanket) is not a stand-alone erosion control BMP and should be combined with additional measures until vegetation establishment.

Typical applications for hydroseeding include:

- Disturbed soil/graded areas where permanent stabilization or continued earthwork is not anticipated prior to seed germination.
- Cleared and graded areas exposed to seasonal rains or temporary irrigation.
- Areas not subject to heavy wear by construction equipment or high traffic.

Categories	
EC	Erosion Control ☒
SE	Sediment Control
TC	Tracking Control
WE	Wind Erosion Control ☒
NS	Non-Stormwater Management Control
WM	Waste Management and Materials Pollution Control

Legend:

☒ Primary Category

☒ Secondary Category

Targeted Constituents	
Sediment	☒
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives	
EC-3 Hydraulic Mulch	
EC-5 Soil Binders	
EC-6 Straw Mulch	
EC-7 Geotextiles and Mats	
EC-8 Wood Mulching	
EC-14 Compost Blanket	
EC-16 Non-Vegetative Stabilization	

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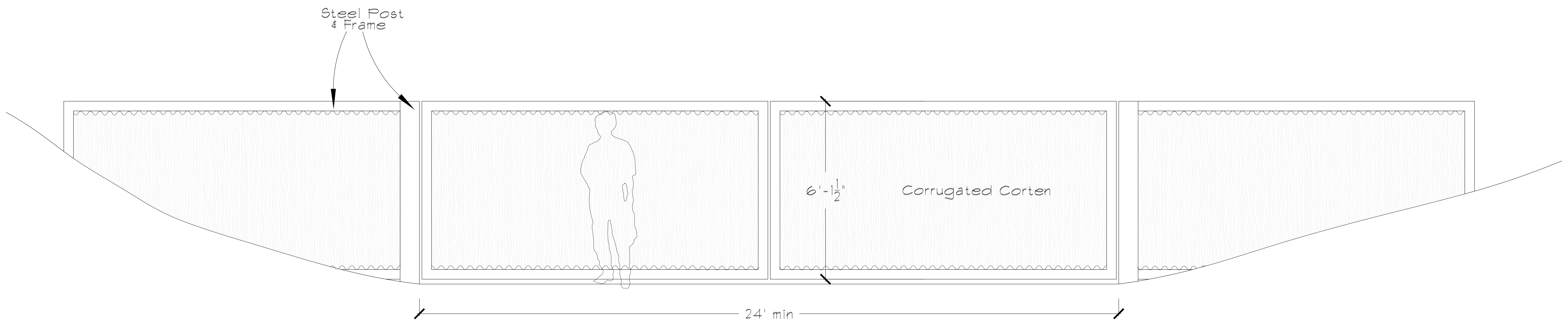


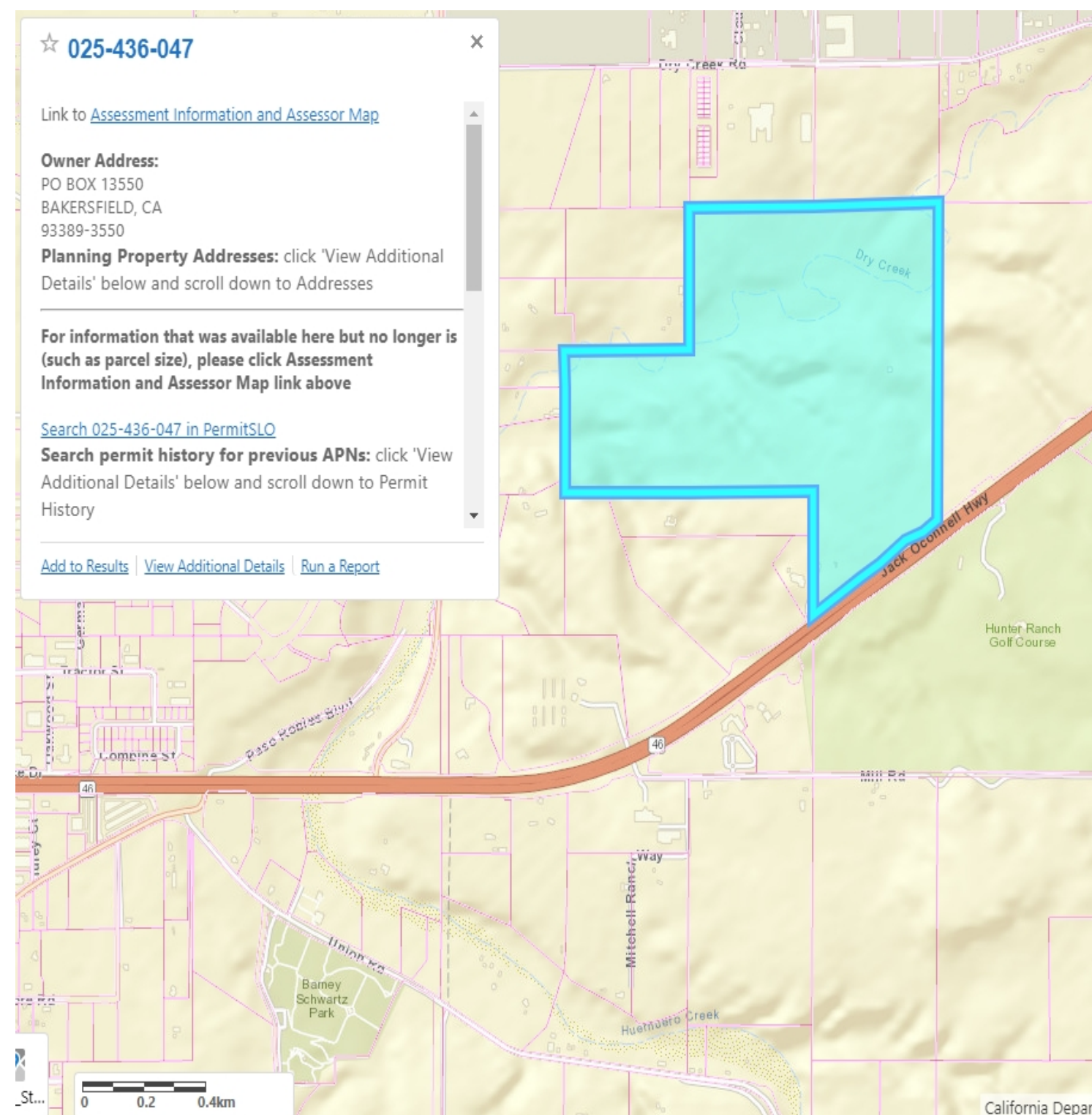
DATE	REV	REVISIONS	APP
02/04/25	A	ISSUED FOR REVIEW	
04/28/25	B	ISSUED FOR REVIEW	

DETAIL SHEET
STORAGE LAYDOWN YARD
GRADING & DRAINAGE PLANS
ENTRADA DE PASO ROBLES, PASO ROBLES,
CALIFORNIA, COUNTY OF SAN LUIS OBISPO

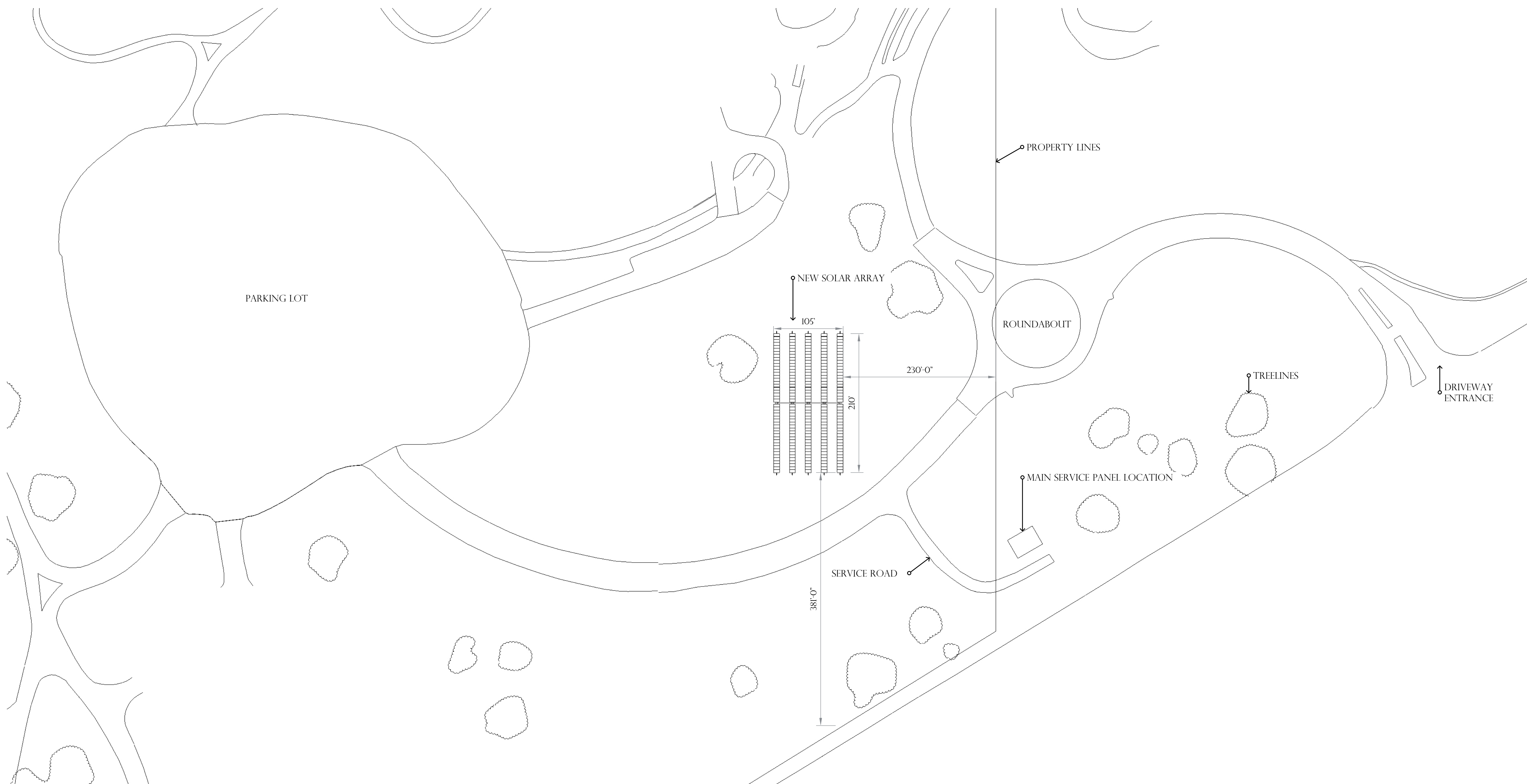
SHEET
4

OF 4 SHEETS
PROJECT : 181066
PLOTED: 2025-06-02





SITE LOCATION :	
SCALE: NTS	



PROJECT DETAILS :	
SCALE: NTS	

SENSORIO PASO
ROBLES

PARCEL # 025-436-047

KEN HUNTER
4380 CA-46
PASO ROBLES CA

124.2KW PHOTOVOLTAIC
SYSTEM
GROUND MOUNTED
GRID-TIED

(230) HELIENE 540W MODULES
(2) SOLECTRIA PVI-60TL-480V INVERTERS
(1) SUBPANEL
(1) DISCONNECT

GOVERNING CODES

2022 CA ELECTRICAL CODE
2022 CA BUILDING CODE
2022 CA FIRE CODE
2022 CA RESIDENTIAL CODE
2022 CA PLUMBING CODE
2022 CA ENERGY CODE
AHJ MUNICIPAL CODE - CITY OF PASO ROBLES

SHEET #	SHEET DESCRIPTION
PV01	TITLE SHEET
PV02	SITE LAYOUT
PV03	SINGLE LINE DIAGRAMS & CALCS
PV04	SIGNAGE & DETAILS
PV05	SUPPORTING DOCUMENTS

ELECTRICAL NOTES:

- ELECTRICAL POWER MUST BE SHUT OFF PRIOR TO THE CONTRACTOR PERFORMING ANY WORK IN RACEWAYS WITH LIVE ELECTRICAL CIRCUITS OR ANY OTHER EQUIPMENT. WHEN SWITCHES OR CIRCUIT BREAKERS ARE OPENED FOR WORK ON ELECTRICAL EQUIPMENT OR WIRING, SIGNS OR TAGS SHOULD BE INSTALLED AT THE SWITCH OR BREAKER STATING THAT WORK IS BEING PERFORMED ON THEM. INCLUDE THE TIME, DATE, AND CONTRACTORS NAME ON THE SIGN OR TAG. IF DEVICE IS LOCKABLE, IT SHOULD BE PADLOCKED.
- D/C DISCONNECTS ON INVERTERS TO BE READILY ACCESSIBLE AND MOUNTED NO HIGHER THAN 6'-0".
- PV CONDUCTORS LOCATED UNDER ARRAY NOT READILY ACCESSIBLE.
- EMT CAN BE SUBSTITUTED FOR GRS (GALVANIZED RIGID STEEL) WHEN IN READILY ACCESSIBLE LOCATIONS
- MARKING TO BE PLACED ON ALL INTERIOR / EXTERIOR D/C CONDUIT, RACEWAYS, ENCLOSURES, AND CABLE ASSEMBLIES EVERY 10 FEET. AT TURNS AND ABOVE/OR BELOW PENETRATIONS AND AT ALL D/C COMBINER AND JUNCTION BOXES.
- PV LABELING TO BE WEATHER-RESISTIVE SIGNAGE.
- SYSTEM TO BE CHECKED FOR INT-INSLANDING AT TIME OF INSPECTION (1103 CEC)
- GROUNDING ELECTRODE CONDUCTOR (G.E.C.) SHALL BE CONTINUOUS AND/OR IRREVERSIBLY SPLICED/WELDED.
- EXISTING SUBPANELS ARE NOT CAPABLE OF BACKFEEDING ANY POWER TO THE MAIN PANEL. ONLY PV POWER NEEDS TO BE TAKEN INTO CONSIDERATION OF BACK FED LOADS.
- ALL A/C SOLAR COMBINING PANELS TO HAVE SIGNAGE PER SIGNAGE DETAILS
- ALL LABELING SHALL COMPLY WITH THE 2022 NEC
- TRENCHES SHALL HAVE A MINIMUM COVER REQUIREMENT OF 18" TO THE TOP OF ANY BURIED CONDUIT. IF THE CONDUIT IS BENEATH A ROADWAY THE COVERAGE MUST BE A MINIMUM OF 24".

SHEET:
PV-1

PHOTOVOLTAIC SYSTEM INFORMATION:

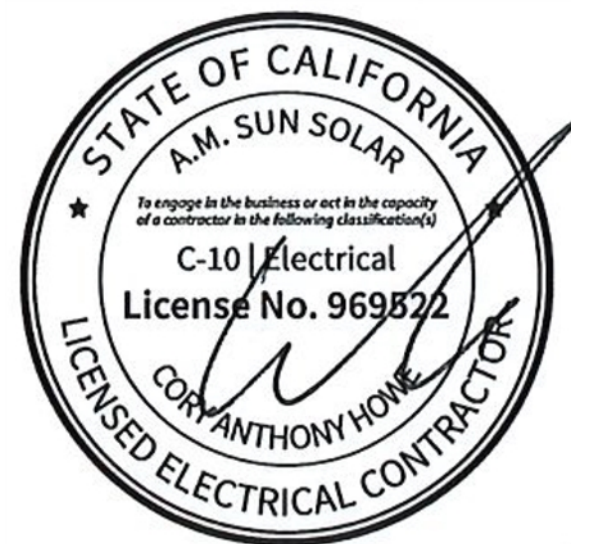
SENSORIO PASO ROBLES
KEN HUNTER
PARCEL # 025-436-047
4380 CA-46
PASO ROBLES CA

124.2KW PHOTOVOLTAIC SYSTEM
GROUND MOUNTED
GRID-TIED
(230) HELIENE 540W MODULES
(2) SOLECTRIA PVI-60TL-480V INVERTERS



CONTRACTOR INFORMATION:

AMSUN SOLAR, INC.
410 SHERWOOD RD
PASO ROBLES, CA 93446
CORY HOWE (OWNER)
PERMITTING@AMSUNSOLAR.COM
OFFICE: 805-772-6786
CA LICENSE #: 969522 | C-10
WORK COMP: STATE FUND 9219151



DESIGNED BY:
ADAM STEVENS

SHEET #	SHEET DESCRIPTION
PV01	TITLE SHEET
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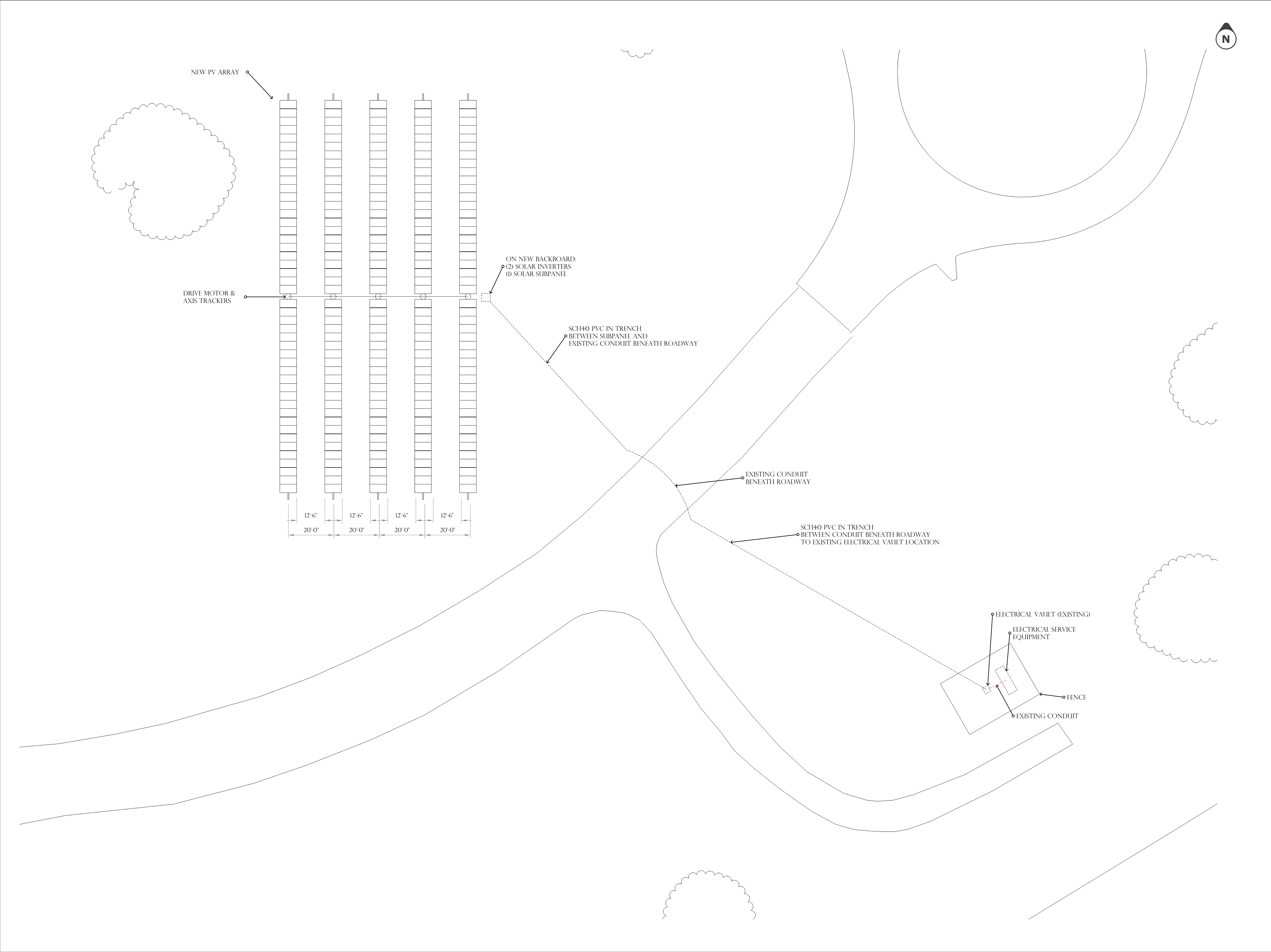
AHJ APPROVAL STAMP:

DATE _____

NOVEMBER 1, 2024

REVISIONS

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5	--/--/--	-



SHEET:
PV-2

SITE LAYOUT

PHOTOVOLTAIC SYSTEM INFORMATION:

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5	--/--/--

LEGEND	
1	1000V USE-2 CONDUCTORS UNDER ARRAY NOT READILY ACCESSIBLE 2 #10 WITH #8 GRND
2	1000V THWN-2 CONDUCTORS IN 1" EMT OR SCH40 PVC (TRENCH) FROM ARRAY TO INVERTER 2 #10 PER STRING WITH #8 GRND 2109' MAX 1000VDC MAX
3	THWN-2 CONDUCTORS IN 125' EMT FROM INVERTER TO NEW SOLAR SUBPANEL 4 #2 WITH #8 GRND 100A MAX 480V MAX
4	ALUMINUM XHHW-2 CONDUCTORS IN 25' EMT OR SCH40 PVC (TRENCH) FROM NEW SOLAR SUBPANEL TO A/C DISCONNECT 4 #250MCM WITH #4 GRND (UPSIZED FOR VOLTAGE DROP) 200A MAX 480V MAX
5	THWN-2 CONDUCTORS IN 2" EMT OR SCH40 PVC (TRENCH) FROM A/C DISCONNECT TO MAIN SERVICE PANEL 4 #3.0 WITH #6 GRND 200A MAX 480V MAX
6	THWN-2 CONDUCTORS IN 1" EMT OR SCH40 PVC (TRENCH) BETWEEN EQUIPMENT 3 #10 WITH #2 GRND 20A MAX 480V MAX

DC SYSTEM CHARACTERISTICS:	PV SYSTEM CALCULATIONS:
DC SYSTEM INFO: 124.2KW DC PV SYSTEM (230) HELIENE 540W MODULES (2) SOLECTRIA PVI-60TL-480V INVERTERS VMP = INVERTER'S FIXED STRING VOLTAGE = 850VDC VOC = MAX INVERTER SYSTEM VOLTAGE = 1000VDC IMP = OPERATING CURRENT: = (1)(12.77A) = 12.77A PER STRING ISC = SHORT CIRCUIT CURRENT: = (13.50)(1.25) = 16.875A	DC WIRE SIZING: MAX CIRCUIT CURRENT = (OPTIMIZER MAX POWER) X (CONTINUOUS LOAD) 16.875A X 1.25 = 21.09A CONDUCTOR AMPACITY (10 AWG) 40A @ 90°C ADJUSTED CONDUCTOR AMPACITY = [CONDUCTOR AMPACITY](0.8A WG) X (TEMP. FACTOR) X (CONDUIT FILL) 40A X 0.96 X 0.7 = 26.88A TERMINAL RATING = 60°C RATED (10AWG WIRE) = 30A 26.88A < 30A - ADJUSTED CONDUCTOR AMPACITY GOVERNS CONDUCTOR SIZING. 21.09 < 26.88A - 10AWG IS ALLOWABLE (NO MORE THAN 4 STRINGS IN AN INDIVIDUAL CONDUIT UNLESS CONDUCTORS ARE UPSIZED TO #8) AC WIRE SIZING: MAX CIRCUIT CURRENT = (INVERTER OUTPUT) X (CONTINUOUS LOAD) 79.4A X 1.25 = 99.25A > 100A BREAKER REQUIRED ADJUSTED CONDUCTOR AMPACITY = [CONDUCTOR AMPACITY] (2AWG) X (TEMP. FACTOR) X (CONDUIT FILL) 100A X 0.96 X 1 = 124.8A TERMINAL RATING = 75°C RATED (2 AWG WIRE) = 115A 115A < 124.8A - TERMINAL RATING GOVERNS CONDUCTOR SIZING. 99.25A < 115A - #2AWG IS ALLOWABLE VOLTAGE DROP: SYSTEM LARGEST AC VOLTAGE DROP = 3% (MAX) ASSUMPTIONS: AVG AMBIENT TEMP = 89°F LOW TEMP = 10°F ALL CONDUCTORS ARE 90° RATED COPPER UNLESS OTHERWISE SPECIFIED
INSTALLATION NOTES: ALL D/C CONDUCTORS TO BE RATED 1000V MIN NO MORE THAN 4 STRINGS OF DC CONDUCTORS PER INDIVIDUAL CONDUIT (UNLESS WIRING UPSIZED TO #8 TO ALLOW 5 STRINGS PER CONDUIT)	

SHEET:
PV-3

SINGLE LINE DIAGRAM
AND CALCS

PHOTOVOLTAIC SYSTEM INFORMATION:

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KEN HUNTER
PARCEL # 025-436-047
4380 CA-46
PASO ROBLES CA

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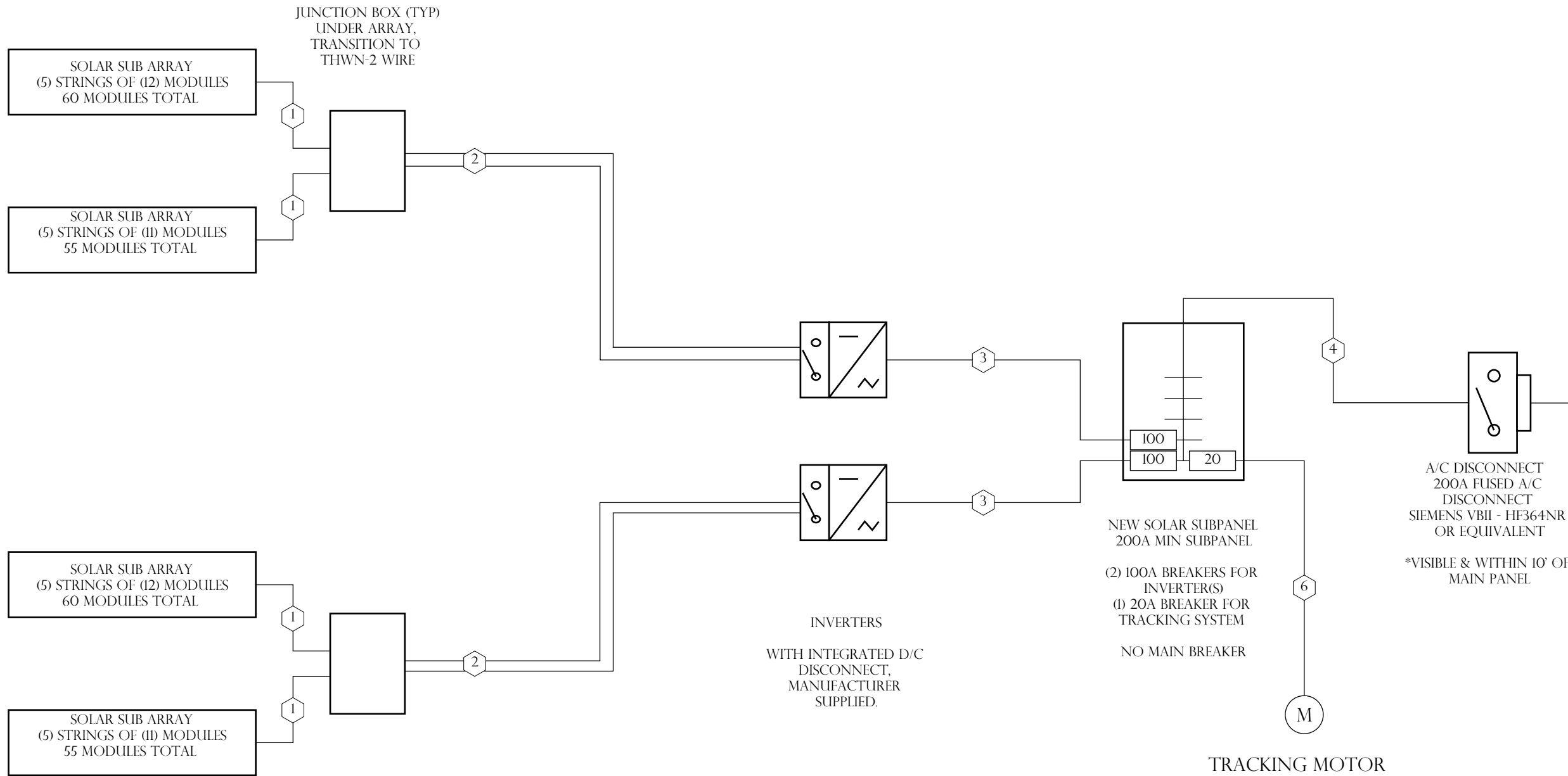
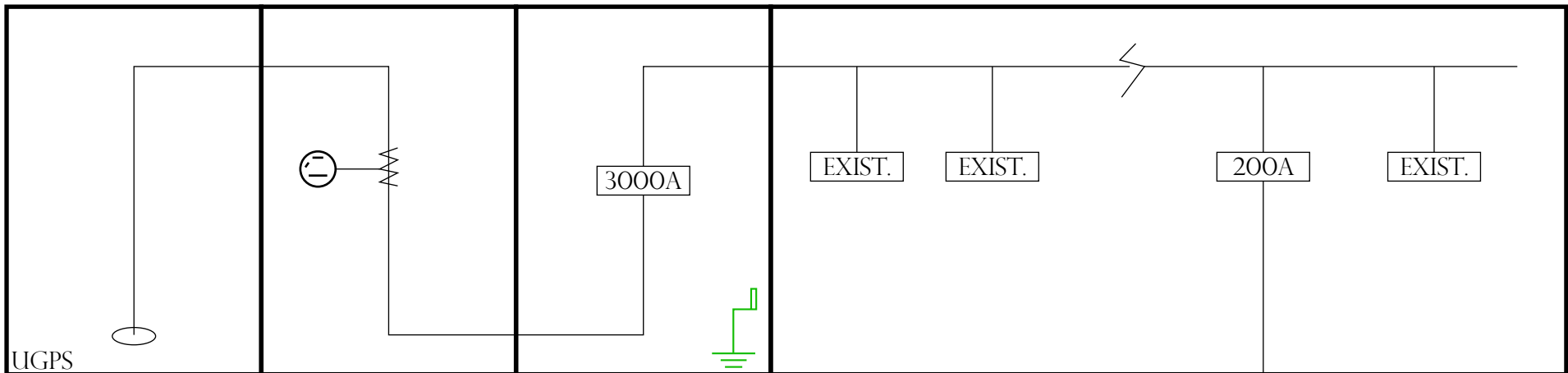
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PG&E UTILITY SERVICE
277 480V 3 PHASE 4W
MAIN SERVICE PANEL
3000A MAIN SERVICE PANEL WITH
3000A MAIN BREAKER

(1) 200A BREAKER FOR SOLAR
TOTAL SOLAR BACKFEED = 198.5A

3000A X 12 = 3600 - 3000 =
600A ALLOWABLE BACKFEED



AC DISCONNECT

DC DISCONNECT

LOCATION: ALL A/C OR D/C DISCONNECTS

PV SOLAR BREAKER

DO NOT RELOCATE THIS OVERCURRENT DEVICE

LOCATION: NEXT TO SOLAR BREAKER

WARNING: PHOTOVOLTAIC POWER SOURCE

LOCATION: ALL PV CONDUIT

PHOTOVOLTAIC SYSTEM kWh METER

LOCATION: PV METER

WARNING

ELECTRIC SHOCK HAZARD

DO NOT TOUCH TERMINALS

TERMINALS ON BOTH THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION

LOCATION: INVERTERS & JUNCTION BOXES

PHOTOVOLTAIC SYSTEM EQUIPPED WITH RAPID SHUTDOWN

DC SOURCE CIRCUITS

1000

850

12.77

16.875

LOCATION: ALL INVERTERS

WARNING

ELECTRIC SHOCK HAZARD

IF GROUND FAULT IS INDICATED ALL NORMALLY GROUNDED CONDUCTORS MAY BE UNGROUNDED AND ENERGIZED

LOCATION: MAIN PANEL

PHOTOVOLTAIC SYSTEM AC DISCONNECT

OPERATING VOLTAGE 480 VOLTS

OPERATING CURRENT 200 AMPS

LOCATION: INTERCONNECTION LOCATION

SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN SWITCH TO THE "OFF" POSITION TO SHUT DOWN PV SYSTEM AND REDUCE SHOCK HAZARD IN THE ARRAY

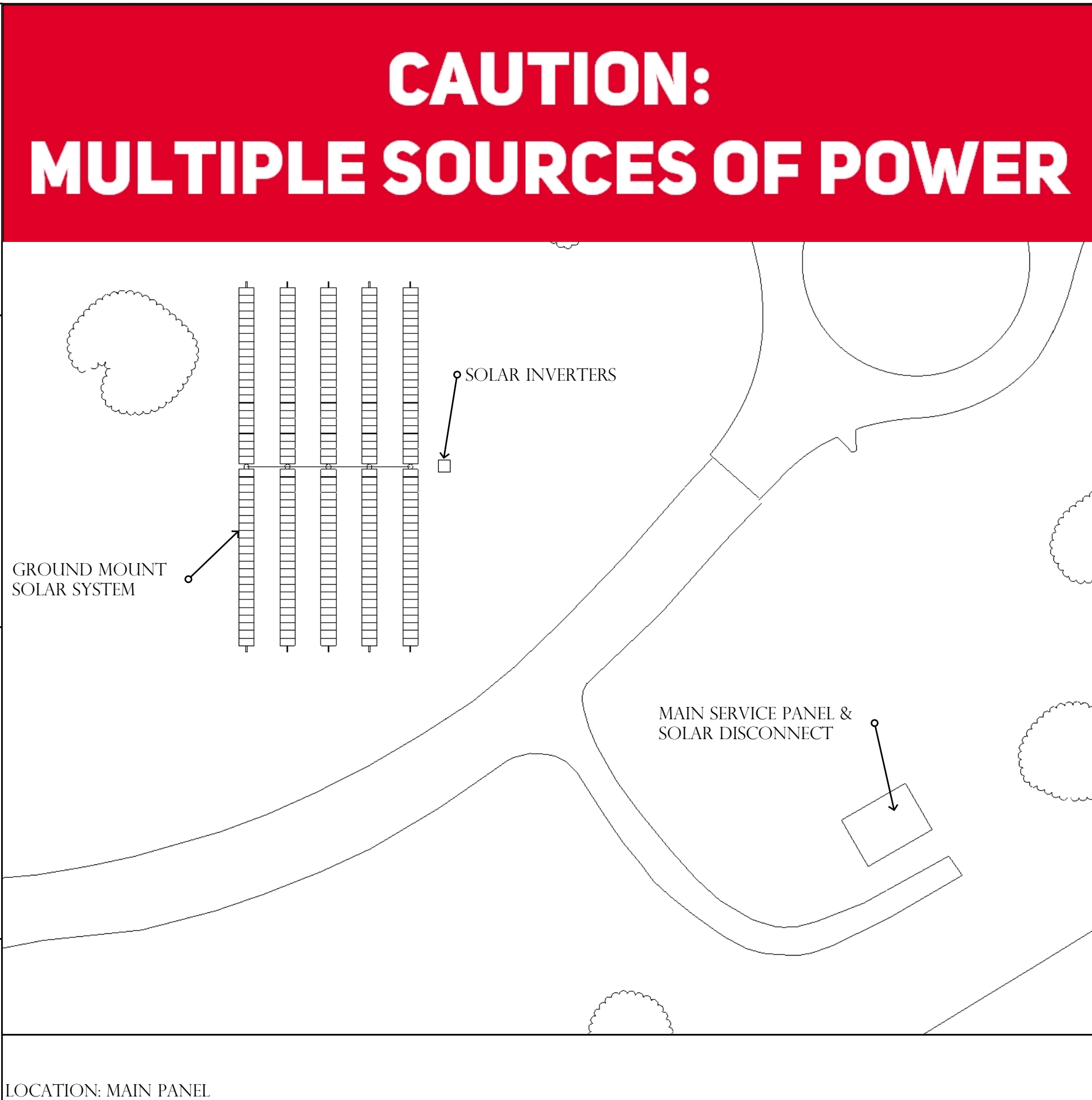
LOCATION: MAIN PANEL

WARNING

ELECTRIC SHOCK HAZARD

THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED

LOCATION: TERMINATION POINTS & EXPOSED AREAS



SHEET:
PV-4

SIGNAGE & DETAILS

PHOTOVOLTAIC SYSTEM INFORMATION:

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KEN HUNTER
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4380 CA-46
PASO ROBLES CA

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WORK COMP: STATE FUND 9219151

STATE OF CALIFORNIA

A.M. SUN SOLAR

To engage in the business or act in the capacity of a contractor in the following classification(s)

C-10 Electrical

License No. 969522

CORY ANTHONY HOWE

LICENSED ELECTRICAL CONTRACTOR

DESIGNED BY:
ADAM STEVENS

SHEET #

SHEET DESCRIPTION

PV01 TITLE SHEET

PV02 SITE LAYOUT

PV03 SINGLE LINE DIAGRAMS & CALCS

PV04 SIGNAGE & DETAILS

PV05 SUPPORTING DOCUMENTS

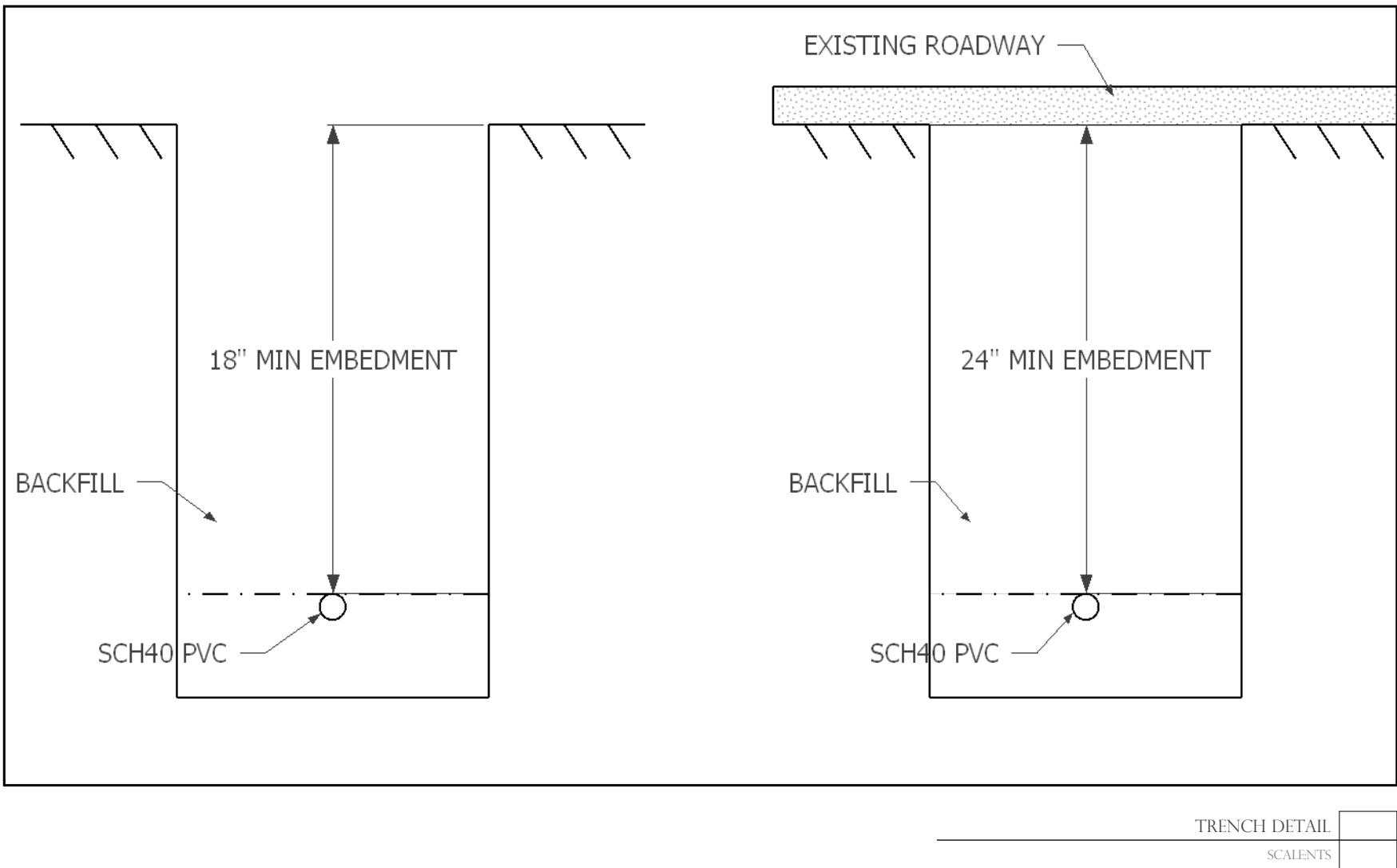
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(2) SOLECTRIA PVI-60TL-480V INVERTERS



NOVEMBER 1, 2024

MM/DD/YY	REMARKS
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SCALENTS

SCALENTS

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