

- LEGEND:**
- PROJECT BOUNDARY
 - PROJECT PARCEL BOUNDARY
 - EX. TREELINE
 - EX. FENCE
 - EX. OVERHEAD POWER
 - EX. ADOBE CREEK
 - EX. EASEMENT LINES
 - EX. EASEMENT CENTERLINES
 - EX. UNPAVED ROAD
 - EX. PAVED ROAD
 - EX. RIGHT OF WAY LINES
 - EX. PARCEL LINES
 - PROP. OVHD TRANSMISSION
 - PROP. WATER LINE
 - PROP. SANITARY SEWER/SEPTIC
 - PROP. EASEMENT LINES
 - BUILDING SETBACK LINE

NOTES

SEE SHEETS 2 AND 3 FOR ADDITIONAL DETAILS

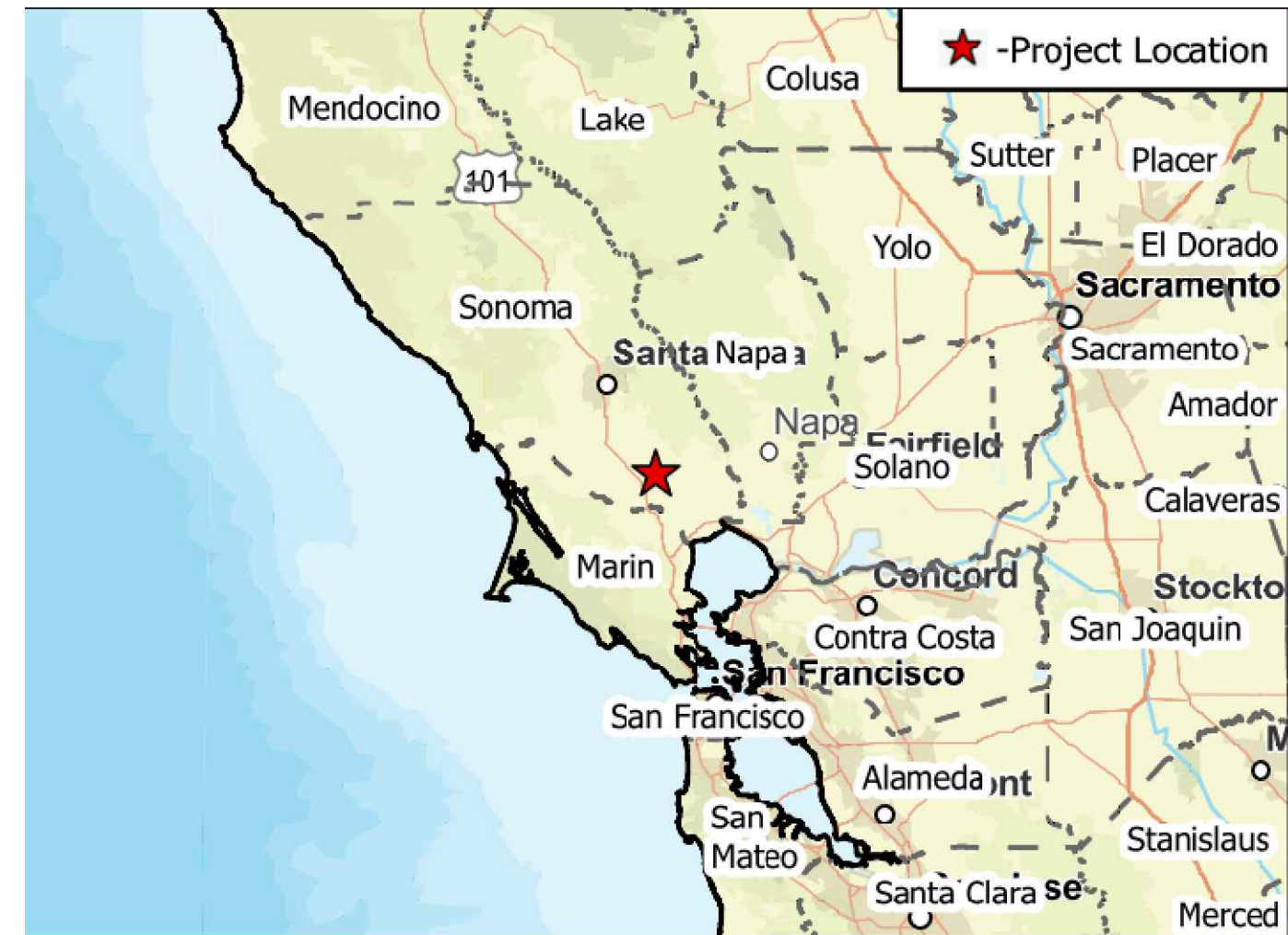
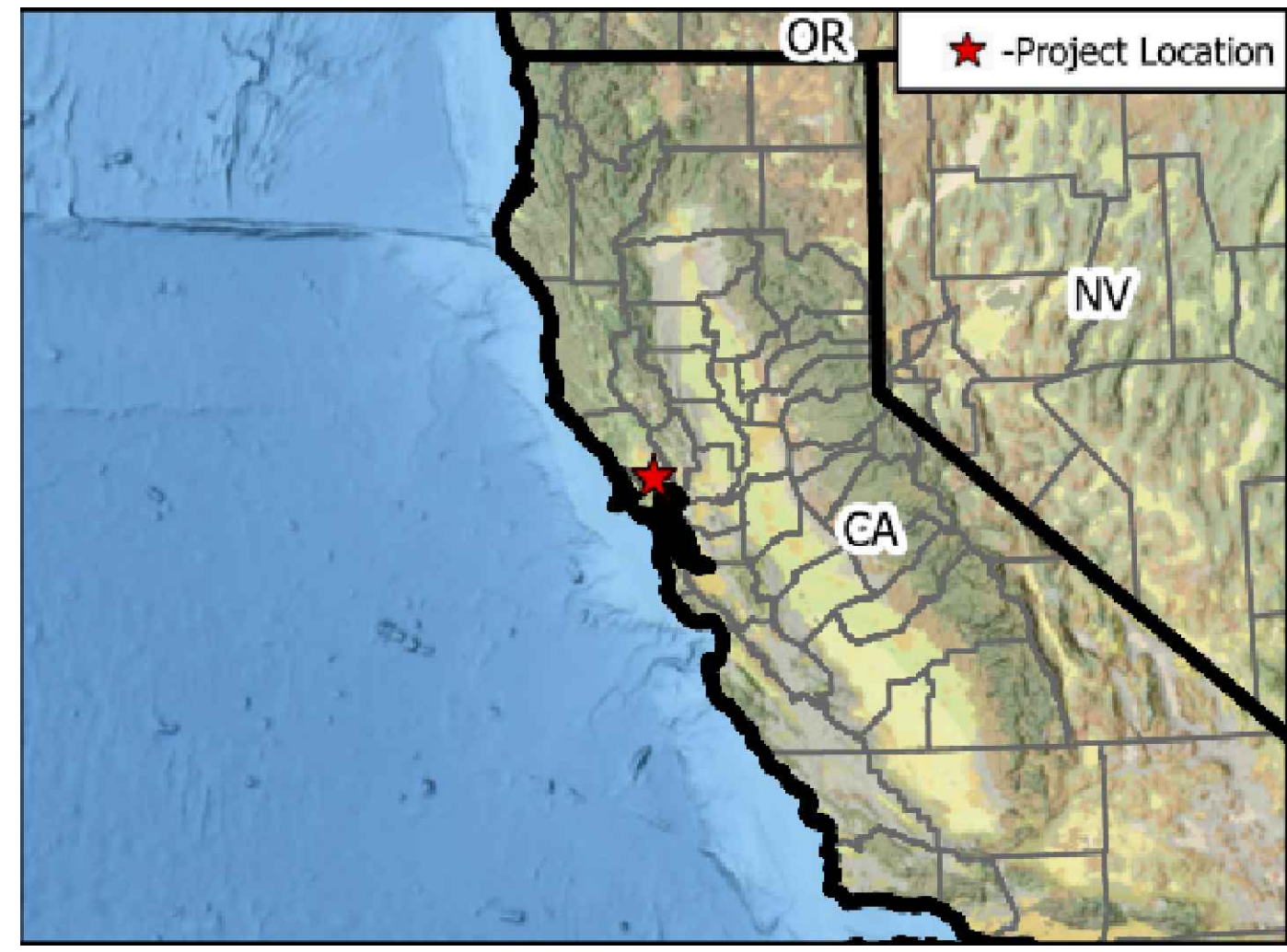
TRANSMISSION LINE SHOWN IN RED IS PROPOSED, ALL OTHERS ARE EXISTING

EXISTING FARM ACCESS ROAD TO BE IMPROVED TO 12' LANES IN EACH DIRECTION AND TO BE MAINTAINED AS PART OF A JOINT MAINTENANCE AGREEMENT TO ENSURE ONGOING OPERATIONS AND FIRE DEPARTMENT ACCESS.

APPLICANT CONTACT INFORMATION:
MARK TURNER - 916-835-8119

SHEET INDEX

- 1 AREA MAP EXHIBIT
- 2 PRELIMINARY SITE PLAN
- 3 PRELIMINARY GRADING PLAN
- 4 PRELIMINARY FLOOR PLAN



Westwood

Phone (720) 531-8350 10170 Church Ranch Way, Suite #201
Toll Free (888) 937-5150 Westminster, CO 80021
westwoodps.com

Westwood Professional Services, Inc.



PREPARED FOR:



BOREALIS ESS, LLC
11455 EL CAMINO REAL SUITE 160
SAN DIEGO, CA 92130
646-829-3900

REVISIONS:

A	09/14/22	ISSUED FOR REVIEW
B	12/15/22	1ST ROUND COUNTY COMMENTS REV.

Borealis Battery Energy Storage Project

Sonoma County, California

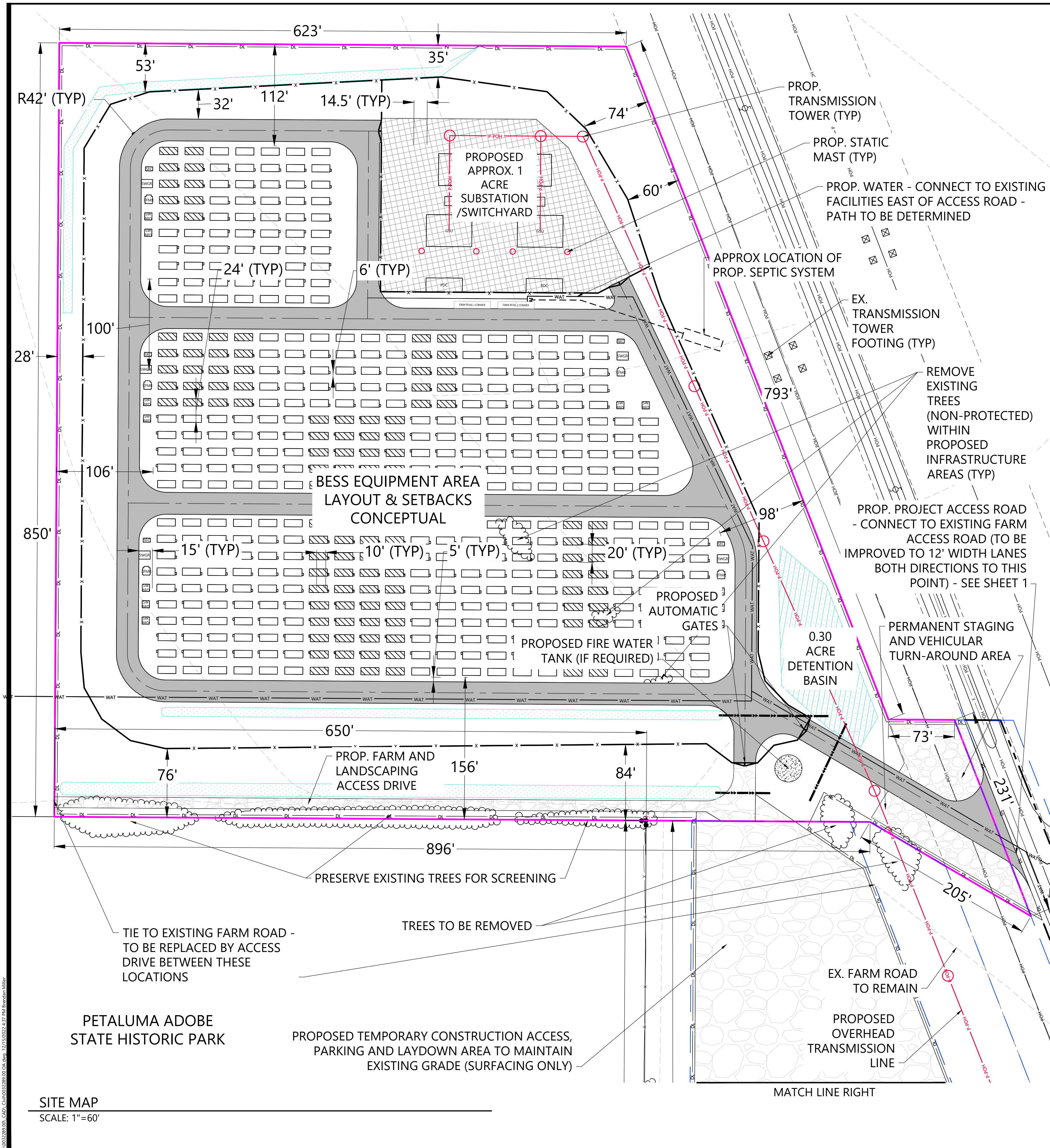
Area Map Exhibit

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DATE: 12/15/2022

SHEET: 1 of 5

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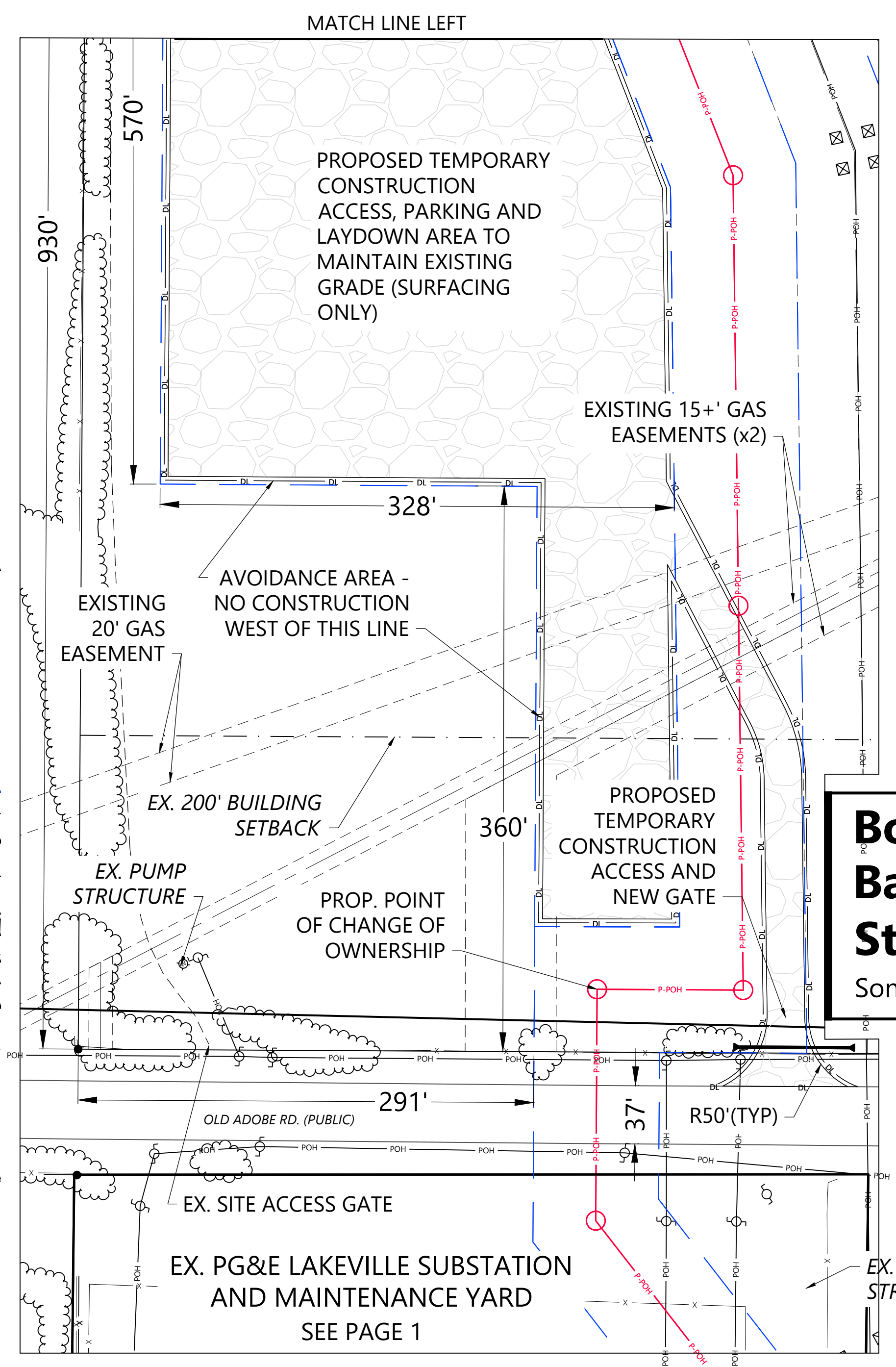
LEGEND:

	PROJECT BOUNDARY		PROP. BESS CONTAINERS W/ PCS
	PROJECT PARCEL BOUNDARY		PROP. AUXILIARY TRANSFORMER
	EX. TREELINE		PROP. MV SWITCHGEAR
	EX. MAJOR CONTOUR LINE		PROP. SWITCHBOARD
	EX. MINOR CONTOUR LINE		PROP. JUNCTION BOX
	EX. PAVED ROAD		PROP. OVHD TRANSMISSION
	EX. FENCE		PROP. WATER LINE
	EX. CULVERT		PROP. SANITARY SEWER/SEPTIC
	EX. OVERHEAD POWER		PROP. 24' ACCESS ROAD
	EX. EASEMENT LINES		PROP. 10' PERIMETER SECURITY WALL OR FENCE
	EX. UNPAVED ROAD		PROP. DISTURBANCE LIMITS
	BUILDING SETBACK LINE		PROP. EASEMENT LINES
			PROP. CULVERT
			PROP. SUBSTATION/SWITCHYARD
			PROP. AGGREGATE SURFACE
			PROP. STORMWATER SWALE
			PROP. DETENTION BASIN

NOTES:

THIS SITE PLAN IS CONCEPTUAL.

ALL SITE LIGHTING SHALL ADHERE TO COUNTY LIGHTING ORDINANCE REQUIREMENTS.



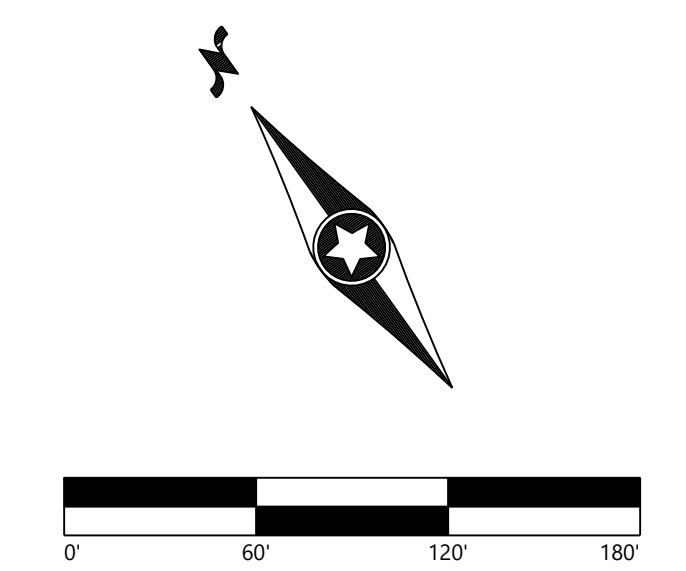
PREPARED FOR:

TERRA-GEN

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 646-829-3900

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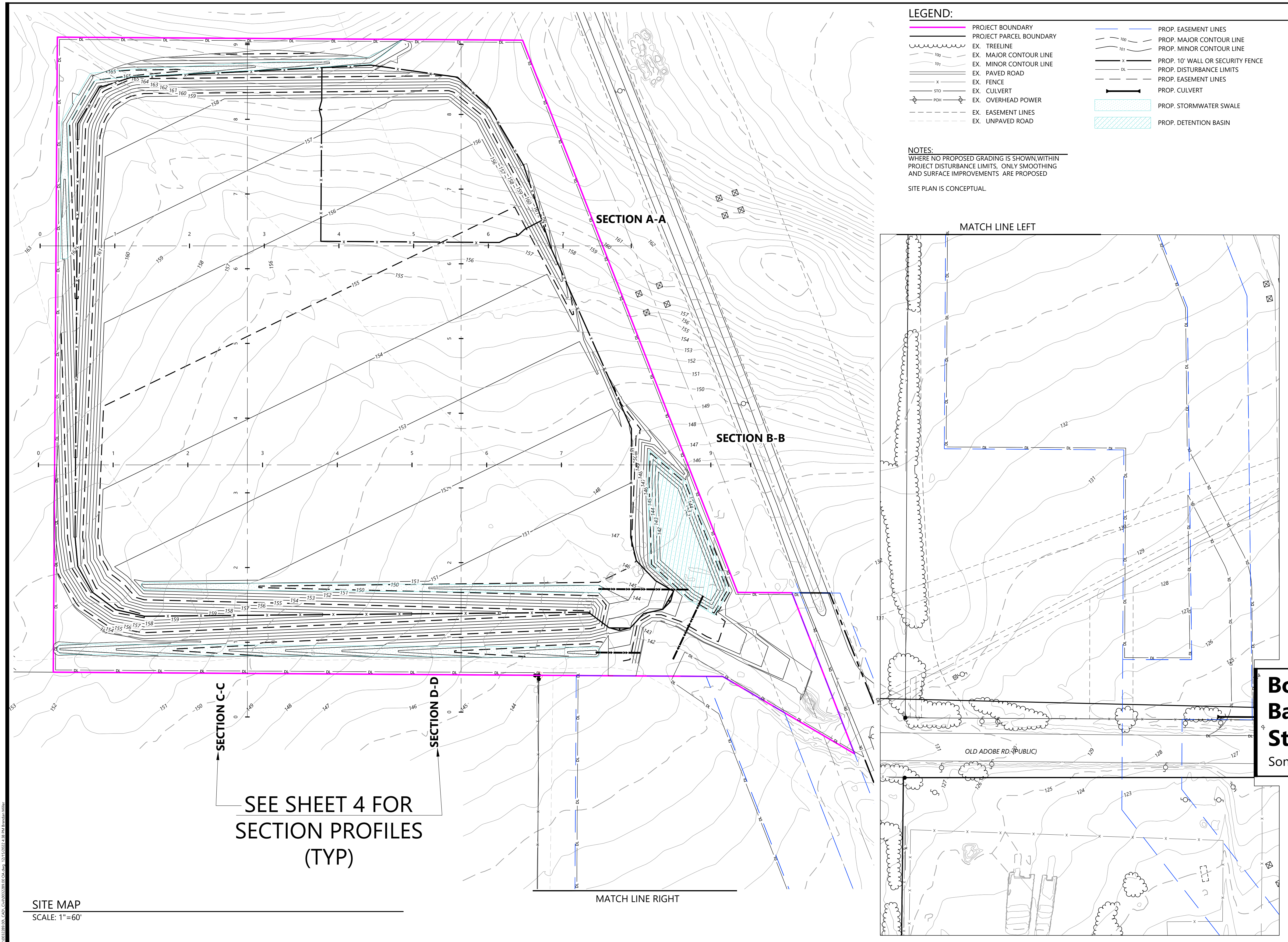
Borealis Battery Energy Storage Project

Sonoma County, California

Preliminary Site Plan

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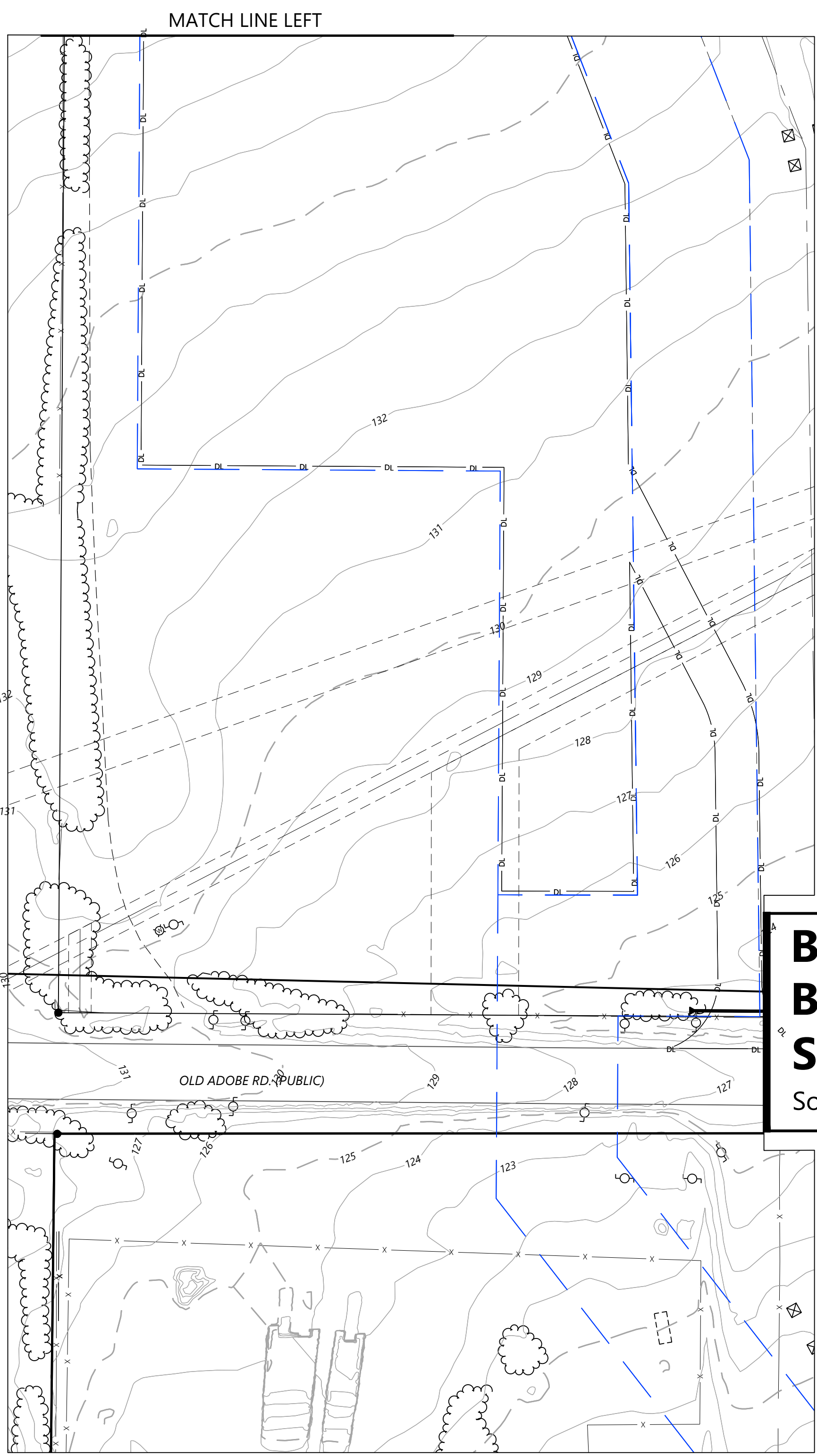
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LEGEND:

PROJECT BOUNDARY	PROP. EASEMENT LINES
PROJECT PARCEL BOUNDARY	PROP. MAJOR CONTOUR LINE
EX. TREELINE	PROP. MINOR CONTOUR LINE
EX. MAJOR CONTOUR LINE	PROP. 10' WALL OR SECURITY FENCE
EX. MINOR CONTOUR LINE	PROP. DISTURBANCE LIMITS
EX. PAVED ROAD	PROP. EASEMENT LINES
EX. FENCE	PROP. CULVERT
EX. CULVERT	PROP. STORMWATER SWALE
EX. OVERHEAD POWER	PROP. DETENTION BASIN
EX. EASEMENT LINES	
EX. UNPAVED ROAD	

NOTES:
 WHERE NO PROPOSED GRADING IS SHOWN WITHIN PROJECT DISTURBANCE LIMITS, ONLY SMOOTHING AND SURFACE IMPROVEMENTS ARE PROPOSED
 SITE PLAN IS CONCEPTUAL



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 11455 EL CAMINO REAL SUITE 160
 SAN DIEGO, CA 92130
 646-829-3900

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**Borealis
 Battery Energy
 Storage Project**
 Sonoma County, California

Preliminary Grading
 Plan

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DATE: 12/15/2022
 SHEET: 3 of 5

SEE SHEET 4 FOR
 SECTION PROFILES
 (TYP)

SITE MAP
 SCALE: 1"=60'

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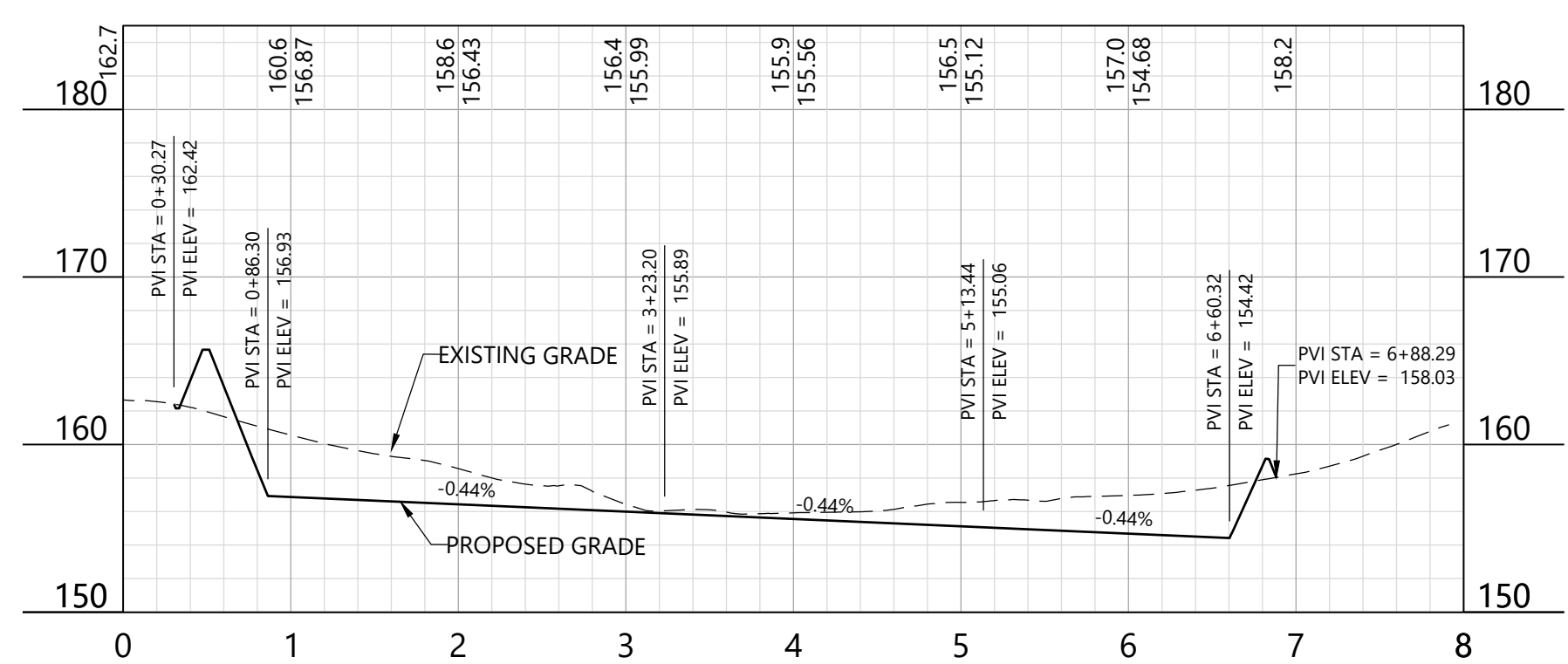
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 SAN DIEGO, CA 92130
 646-829-3900

REVISIONS:

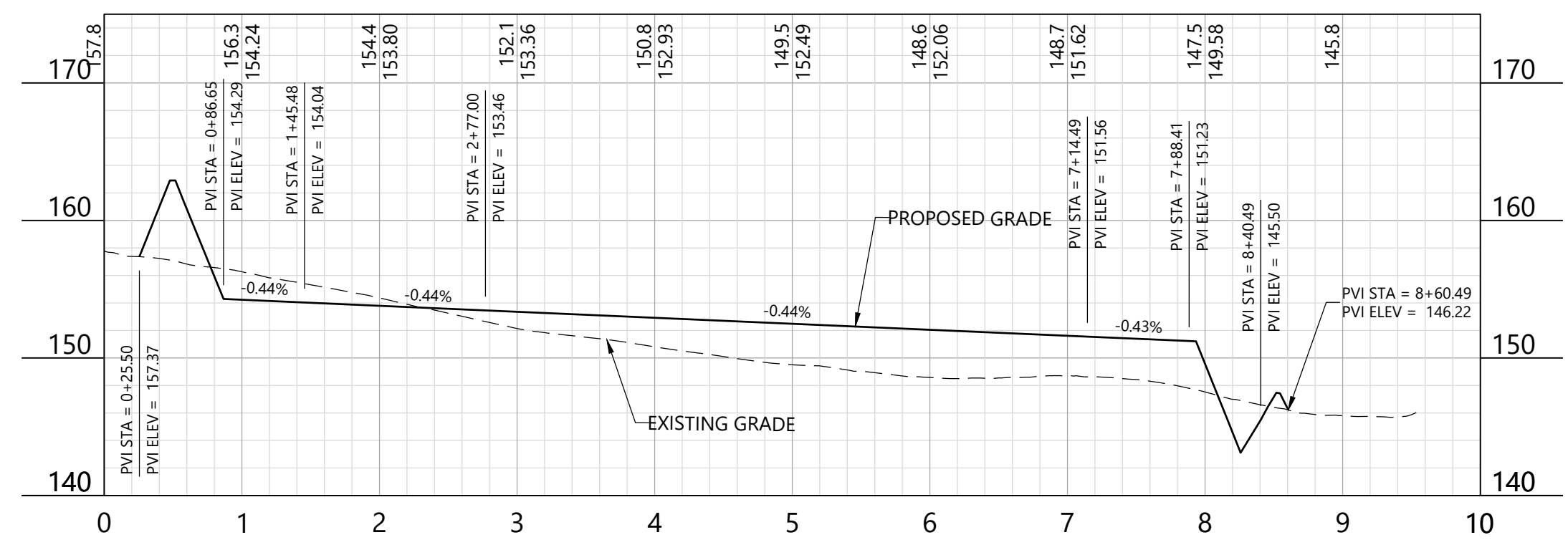
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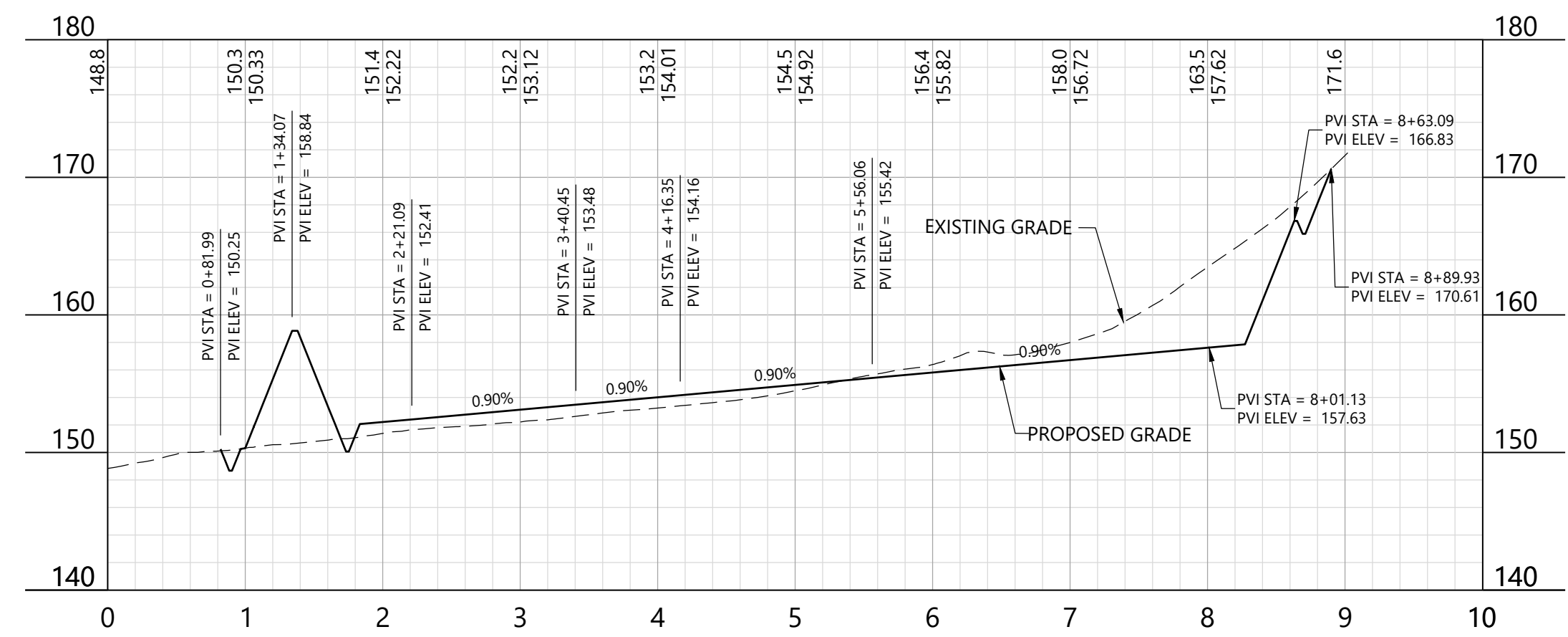
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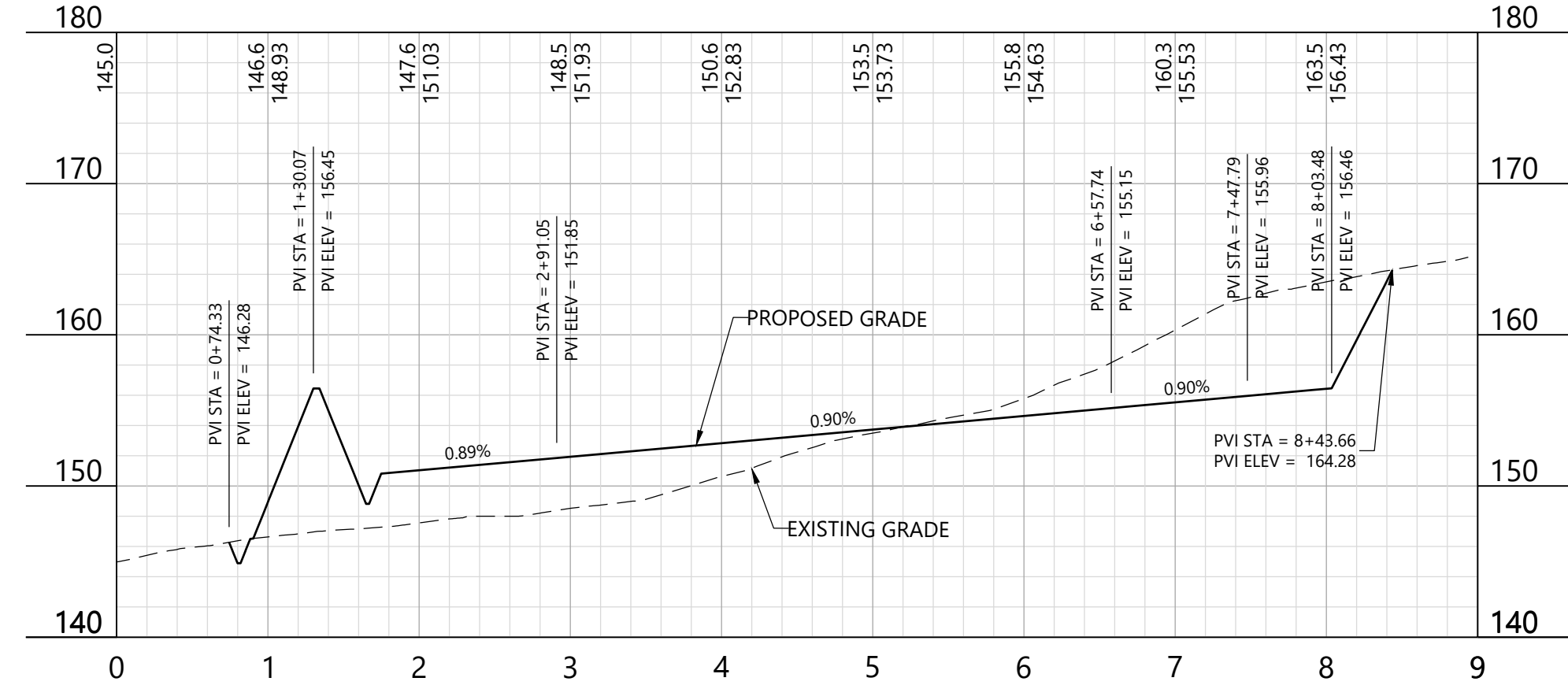
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Section C-C - Sta. -0+00 to 10+00



Section D-D - Sta. -0+00 to 9+00



SEE SHEET 3 FOR ALL SECTION LOCATIONS

**Borealis
 Battery Energy
 Storage Project**
 Sonoma County, California

Preliminary Grading
 Sections

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DATE: 12/15/2022
 SHEET: 4 of 5

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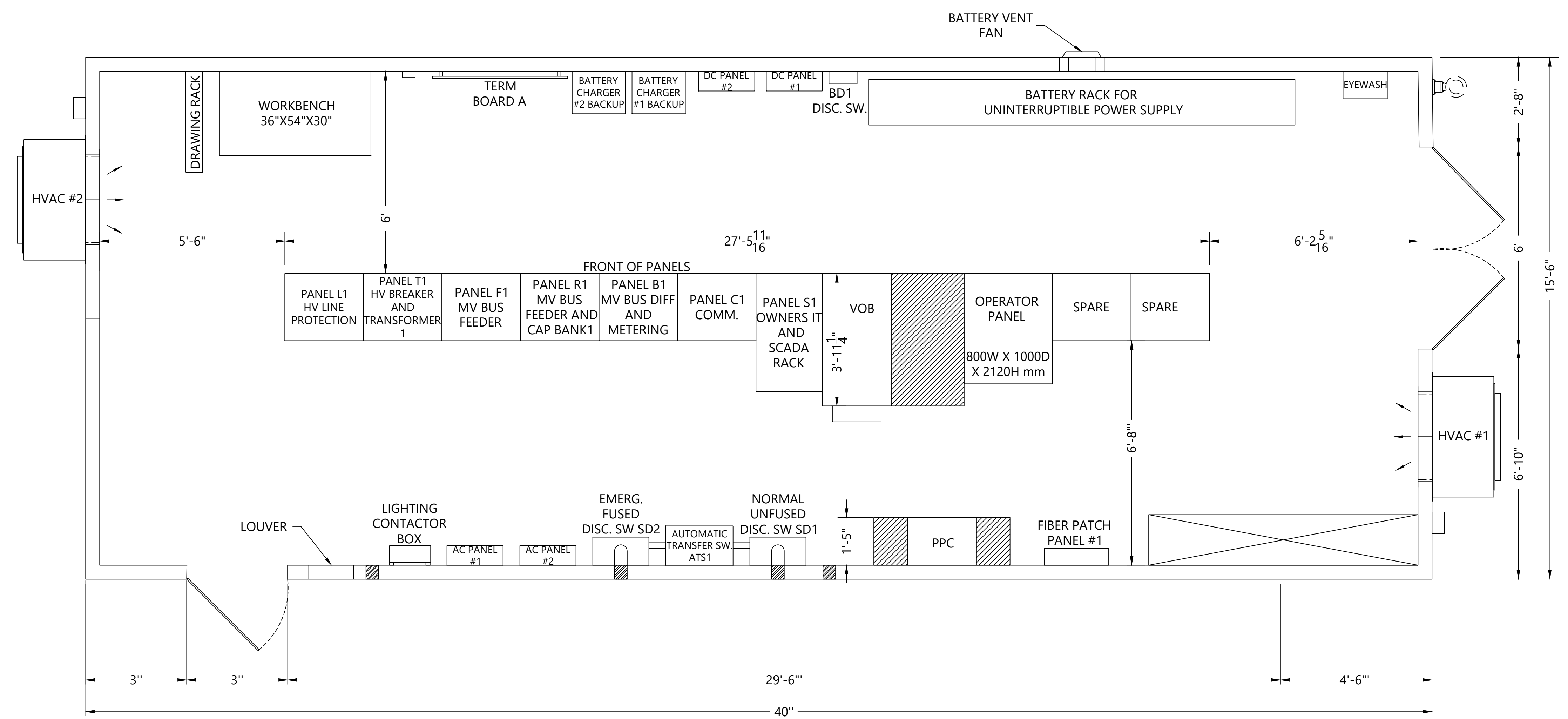
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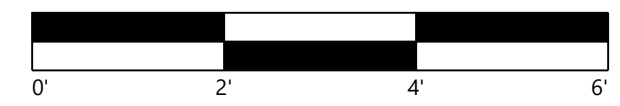
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SAMPLE PDC BUILDING FLOOR PLAN
 FINISHED FLOOR ELEVATION = 156



SAMPLE OPERATIONS AND MAINTENANCE (O&M) BUILDING
 FINISHED FLOOR ELEVATION = 156



Borealis Battery Energy Storage Project
 Sonoma County, California

Preliminary Floor Plans

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DATE: 12/15/2022

SHEET: 5 of 5

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