

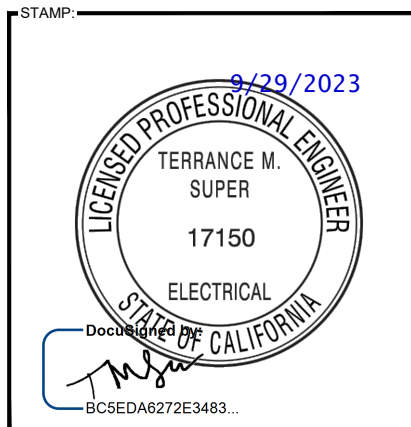
RIVIAN

APPLICANT SITE NAME:
GILROY, CA

SSC SITE NUMBER:
CA-00006

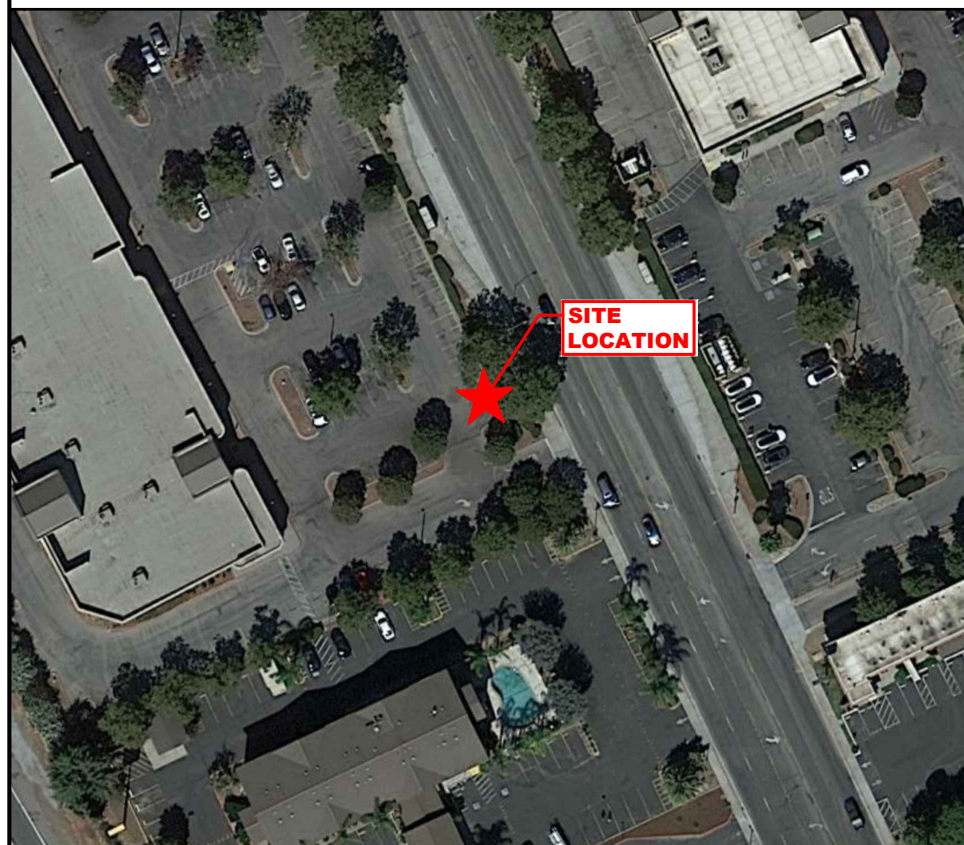
PROJECT:
RIVIAN ADVENTURE
NETWORK

DRAWING DESCRIPTION:
FINAL CD100



ENGINEERING LICENSE:
STATE OF CALIFORNIA
CERTIFICATE OF AUTHORIZATION
ENGINEER: TMS TERRANCE M. SUPER PE#: E-17150 DISCIPLINE: ELECTRICAL E

AERIAL MAP



SITE INFORMATION

SITE LOCATION:
LATITUDE: 37.02430556 N (NAD 83)
LONGITUDE: 121.5658333 W (NAD 83)
GROUND ELEV: 205.0' AMSL

SITE ADDRESS:
8555 SAN YSIDRO AVE, SUITE EV
GILROY, CA
95020

COUNTY: SANTA CLARA

JURISDICTION: CITY OF GILROY
CONTACT: CINDY MCCORMICK
EMAIL: cindy.mccormick@cityofgilroy.org
PHONE: (408) 846-0440

ASSIGNED PARCEL #: 835-04-062

APPLICANT: RIVIAN

RIVIAN REAL ESTATE MANAGER:
CONTACT: CODY THORNTON
EMAIL: cthornton@rivian.com
PHONE: (310) 704-9658

RIVIAN DEPLOYMENT MANAGER:
CONTACT: ALEC WEISMAN
EMAIL: aweisman@rivian.com
PHONE: (330) 256-4096

PROPERTY OWNER: SIMON PROPERTY GROUP, INC
CONTACT: HEATHER ROACH
EMAIL: hroach@simon.com
PHONE: (408) 427-2362

UTILITY COMPANY: PG&E
CONTACT: ARASH NEGARANDEH
EMAIL: a1ng@pge.com
PHONE: (925) 817-7574

DRAWING INDEX

SHEET NO.	SHEET DESCRIPTION
T-1.0	TITLE SHEET
	SURVEY (BY OTHERS)
C-1.0	OVERALL SITE PLAN
C-1.1	EXISTING SITE PLAN
C-1.2	ENLARGED SITE PLAN
C-1.3	SITE ELEVATIONS
C-1.4	ADA RAMP PLAN
C-1.5	TRAFFIC SITE PLAN
C-2.0	CURB & ISLAND PLANS
C-2.1	EQUIPMENT PLANS (1 OF 2)
C-2.2	EQUIPMENT PLANS (2 OF 2)
C-3.0	EQUIPMENT DETAILS (1 OF 4)
C-3.1	EQUIPMENT DETAILS (2 OF 4)
C-3.2	EQUIPMENT DETAILS (3 OF 4)
C-3.3	EQUIPMENT DETAILS (4 OF 4)
C-3.4	LIGHT POLE DETAILS
E-1.0	UTILITY PLAN
E-1.1	RIVIAN UTILITY PLAN
E-2.0	RIVIAN RISER DIAGRAM
E-2.1	ELECTRICAL ONE-LINE DIAGRAM
E-2.2	PANEL SCHEDULE
E-3.0	ELECTRICAL DETAILS (1 OF 2)
E-3.1	ELECTRICAL DETAILS (2 OF 2)
G-1.0	GROUNDING RISER DIAGRAM
G-2.0	GROUNDING DETAILS
SP-1.0	SPECIFICATIONS (1 OF 5)
SP-1.1	SPECIFICATIONS (2 OF 5)
SP-1.2	SPECIFICATIONS (3 OF 5)
SP-2.0	SPECIFICATIONS (4 OF 5)
SP-2.1	SPECIFICATIONS (5 OF 5)
	RIVIAN HARDWARE DATASHEET (BY OTHERS)
	SWITCHBOARD SHOP DRAWINGS (BY OTHERS)
	LIGHT POLE DATASHEET (BY OTHERS)

PLANS PREPARED FOR:



PLANS PREPARED BY:



DRAWING NOTICE:
THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LENT TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY, AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

SUBMITTALS:				
DESCRIPTION	DATE	BY	REV	
ISSUED FOR CONSTRUCTION	12/16/22	TX	0	
REVISED PER CLIENT COMMENTS	01/26/23	IBA	1	
REVISED PER UC	03/28/23	DWO	2	
REVISED PER CLIENT COMMENTS	05/15/23	EDA	3	
REVISED PER CLIENT COMMENTS	09/13/23	DWO	4	
REVISED PER CLIENT COMMENTS	09/29/23	TX	5	

APPLICANT SITE NAME:

GILROY, CA

SSC SITE NUMBER:

CA-00006

SITE ADDRESS:

8555 SAN YSIDRO AVE, STE. EV
GILROY, CA 95020

SHEET DESCRIPTION:

TITLE SHEET

SHEET #:

T-1.0

SITE LOCATION QR CODE



CONSULTING TEAM

ENGINEERING:
SSC, INC.
7171 WEST 95TH STREET, SUITE 600
OVERLAND PARK, KANSAS 66212
PHONE: (913) 438-7700
FAX: (913) 438-7777

CLIENT MANAGER:
D.C. PELLAND

A&E PROJECT MANAGER:
A.M. WHYTE

LEAD ENGINEER:
R.E. JENSEN

LEAD ELECTRICAL:
S.D. KEISLING

JURISDICTION COMPLIANCE

ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

- 2022 CALIFORNIA BUILDING CODE
- 2022 CALIFORNIA MECHANICAL CODE
- ANSI/TIA-222 STRUCTURAL STANDARD
- NFPA 780 - LIGHTNING PROTECTION CODE
- 2022 CALIFORNIA ELECTRICAL CODE



Know what's below.
Call before you dig.
www.call811.com

THE UTILITIES AS SHOWN ON THIS SET OF DRAWINGS WERE DEVELOPED FROM THE INFORMATION AVAILABLE. THE INFORMATION PROVIDED IS NOT IMPLIED NOR INTENDED TO BE THE COMPLETE INVENTORY OF UTILITIES IN THIS AREA. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE CAUSED BY CONTRACTOR'S ACTIVITIES.

PROJECT DESCRIPTION

INSTALL (6) RIVIAN DCFC DISPENSERS WITH SIGNAGE
RESERVE (4) FUTURE RIVIAN DCFC DISPENSERS WITH SIGNAGE
INSTALL (2) POWER CABINETS & SWITCHBOARD WITH FOUNDATION
RESERVE (2) FUTURE POWER CABINETS
INSTALL PAD MOUNTED TRANSFORMER (T195520) (BY UTILITY COMPANY)
INSTALL (2) LIGHT POLES WITH FOUNDATION
INSTALL (2) LED AREA LUMINAIRE(S)
INSTALL PRIMARY PROTECTION DEVICE (PMI-9) (BY UTILITY COMPANY)

PARKING STALL LEGEND

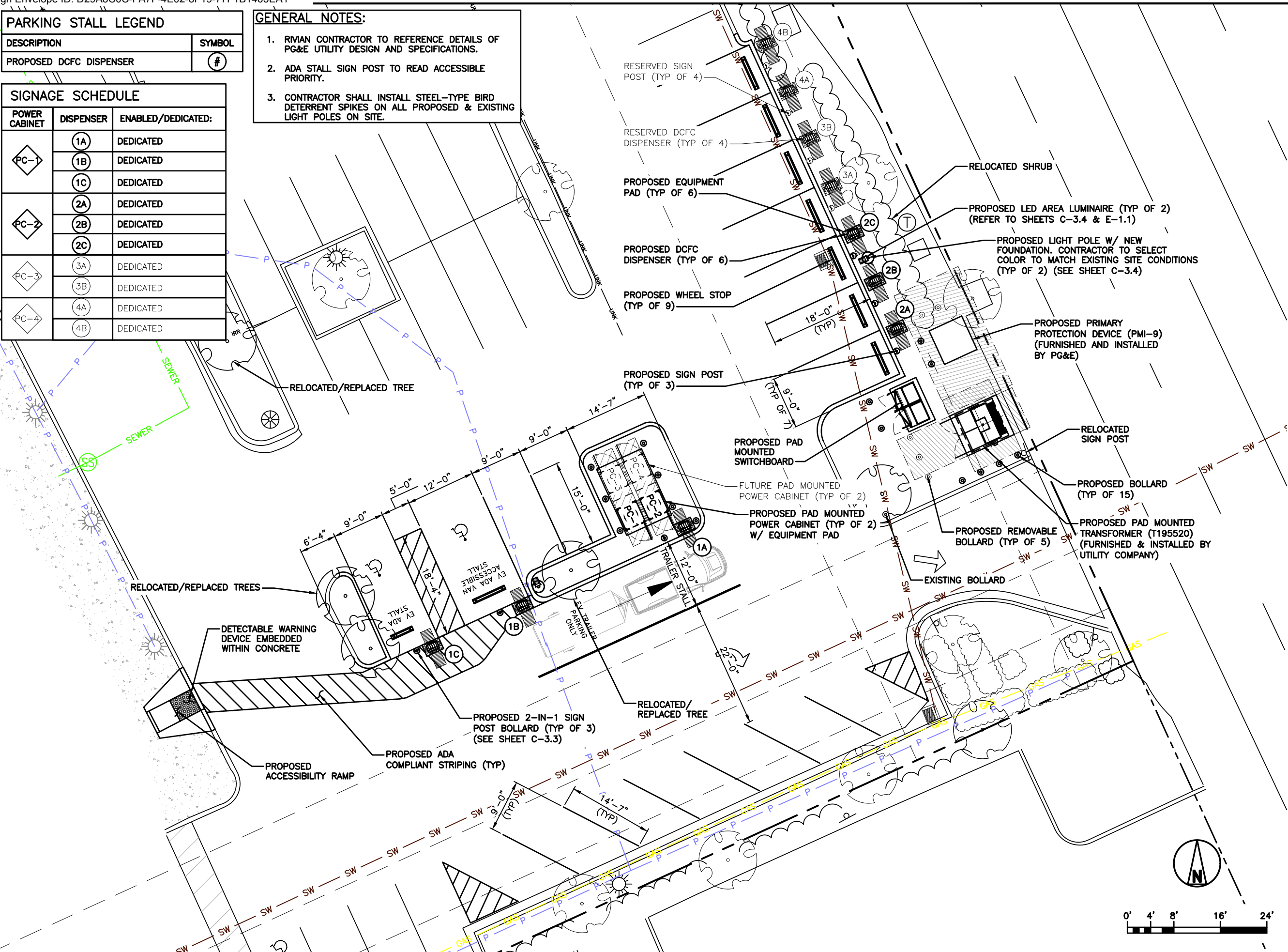
DESCRIPTION	SYMBOL
PROPOSED DCFC DISPENSER	#

SIGNAGE SCHEDULE

POWER CABINET	DISPENSER	ENABLED/DEDICATED:
PC-1	1A	DEDICATED
	1B	DEDICATED
	1C	DEDICATED
PC-2	2A	DEDICATED
	2B	DEDICATED
	2C	DEDICATED
PC-3	3A	DEDICATED
	3B	DEDICATED
PC-4	4A	DEDICATED
	4B	DEDICATED

GENERAL NOTES:

1. RIVIAN CONTRACTOR TO REFERENCE DETAILS OF PG&E UTILITY DESIGN AND SPECIFICATIONS.
2. ADA STALL SIGN POST TO READ ACCESSIBLE PRIORITY.
3. CONTRACTOR SHALL INSTALL STEEL-TYPE BIRD DETERRENT SPIKES ON ALL PROPOSED & EXISTING LIGHT POLES ON SITE.



ENLARGED SITE PLAN

STAMP:

9/29/2023

LICENSED PROFESSIONAL ENGINEER
TERRANCE M. SUPER
17150
ELECTRICAL
STATE OF CALIFORNIA

BC5EDA6272E3483...

ENGINEERING LICENSE:
STATE OF CALIFORNIA
CERTIFICATE OF AUTHORIZATION
ENGINEER: TMS TERRANCE M. SUPER PE#: E-17150 DISCIPLINE: ELECTRICAL E

PLANS PREPARED FOR:

RIVIAN

PLANS PREPARED BY:

SSC

DRAWING NOTICE:
THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LENT TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY, AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

SUBMITTALS:

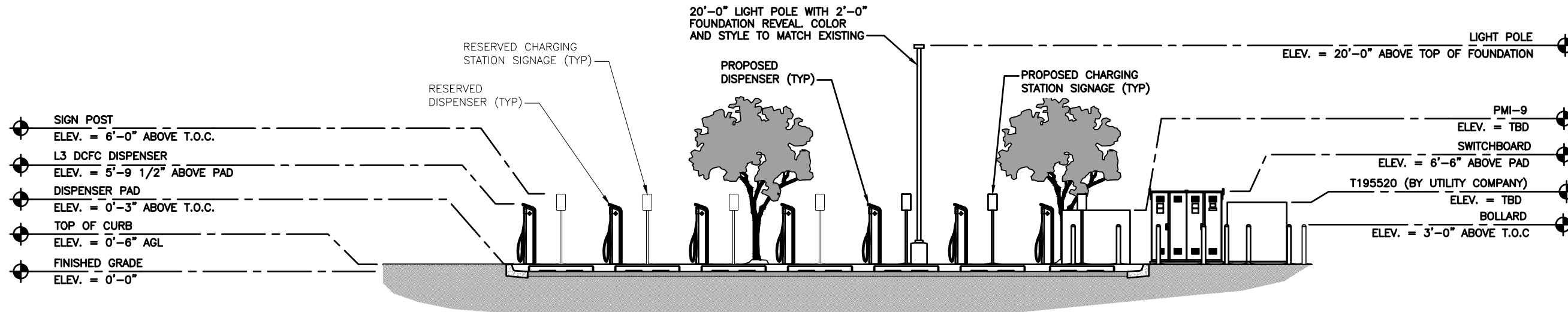
DESCRIPTION	DATE	BY	REV
ISSUED FOR CONSTRUCTION	12/16/22	TX	0
REVISED PER CLIENT COMMENTS	01/26/23	IBA	1
REVISED PER UC	03/28/23	DWO	2
REVISED PER CLIENT COMMENTS	05/15/23	EDA	3
REVISED PER CLIENT COMMENTS	09/13/23	DWO	4
REVISED PER CLIENT COMMENTS	09/29/23	TX	5

APPLICANT SITE NAME:
GILROY, CA

SSC SITE NUMBER:
CA-00006

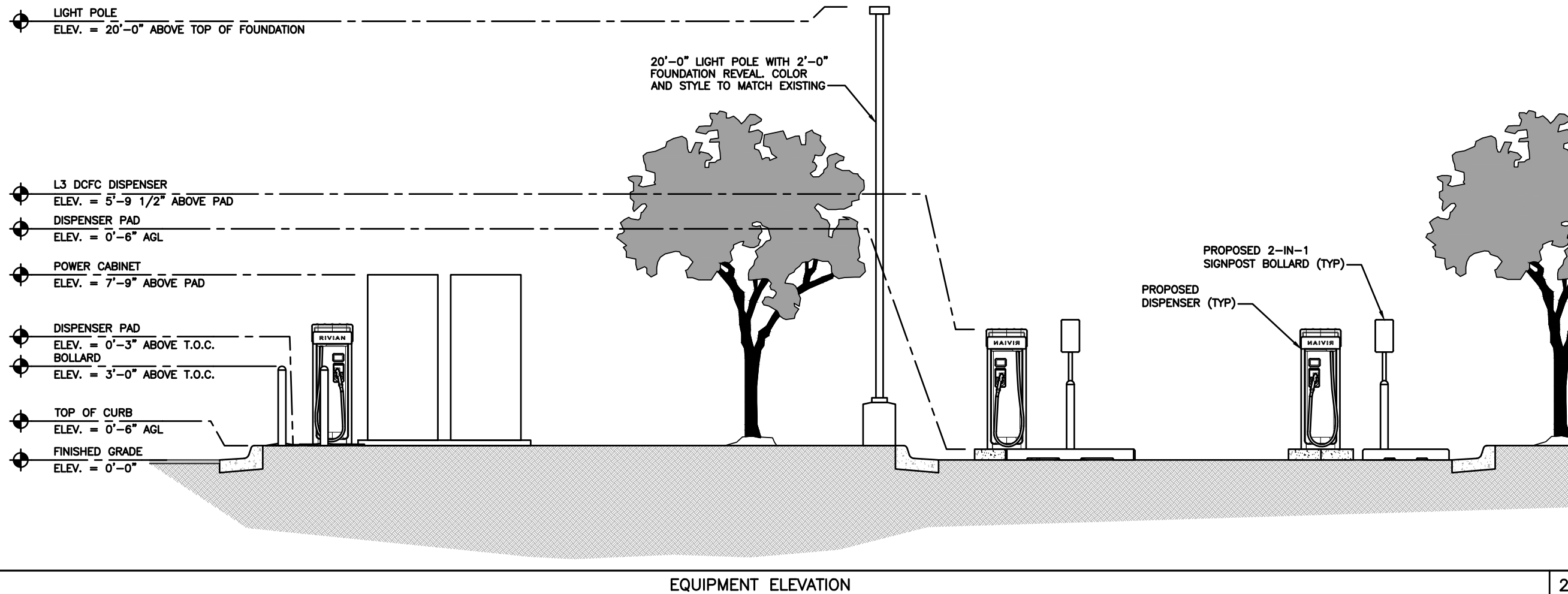
SITE ADDRESS:
**8555 SAN YSIDRO AVE, STE. EV
GILROY, CA 95020**

SHEET DESCRIPTION: ENLARGED SITE PLAN	SHEET #: C-1.2
---	--------------------------



DISPENSER ELEVATION

1



EQUIPMENT ELEVATION

2

STAMP:

9/29/2023

LICENSED PROFESSIONAL ENGINEER

TERRANCE M. SUPER

17150

ELECTRICAL

STATE OF CALIFORNIA

BC5EDA6272E3483...

ENGINEERING LICENSE:

STATE OF CALIFORNIA

CERTIFICATE OF AUTHORIZATION

ENGINEER: TMS TERRANCE M. SUPER E-17150 DISCIPLINE: ELECTRICAL E

PLANS PREPARED FOR:

PLANS PREPARED BY:

DRAWING NOTICE:

THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LENT TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY, AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

SUBMITTALS:

DESCRIPTION	DATE	BY	REV
ISSUED FOR CONSTRUCTION	12/16/22	TX	0
REVISED PER CLIENT COMMENTS	01/26/23	IBA	1
REVISED PER UC	03/28/23	DWO	2
REVISED PER CLIENT COMMENTS	05/15/23	EDA	3
REVISED PER CLIENT COMMENTS	09/13/23	DWO	4
REVISED PER CLIENT COMMENTS	09/29/23	TX	5

APPLICANT SITE NAME:

GILROY, CA

SSC SITE NUMBER:

CA-00006

SITE ADDRESS:

8555 SAN YSIDRO AVE, STE. EV
GILROY, CA 95020

SHEET DESCRIPTION:	SHEET #:
SITE ELEVATIONS	C-1.3



TRAFFIC SIGHT PLAN

STAMP:

9/29/2023

DocuSign ID: BC5EDA6272E3483...

ENGINEERING LICENSE:
 STATE OF CALIFORNIA
 CERTIFICATE OF AUTHORIZATION
 ENGINEER: TMS TERRANCE M. SUPER E-17150 DISCIPLINE: ELECTRICAL E

PLANS PREPARED FOR:

PLANS PREPARED BY:

DRAWING NOTICE:
 THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LENT TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY, AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

SUBMITTALS:

DESCRIPTION	DATE	BY	REV
ISSUED FOR CONSTRUCTION	12/16/22	TX	0
REVISED PER CLIENT COMMENTS	01/26/23	IBA	1
REVISED PER UC	03/28/23	DWO	2
REVISED PER CLIENT COMMENTS	05/15/23	EDA	3
REVISED PER CLIENT COMMENTS	09/13/23	DWO	4
REVISED PER CLIENT COMMENTS	09/29/23	TX	5

APPLICANT SITE NAME:
GILROY, CA

SSC SITE NUMBER:
CA-00006

SITE ADDRESS:
**8555 SAN YSIDRO AVE, STE. EV
 GILROY, CA 95020**

SHEET DESCRIPTION: **TRAFFIC SIGHT PLAN** SHEET #: **C-1.5**