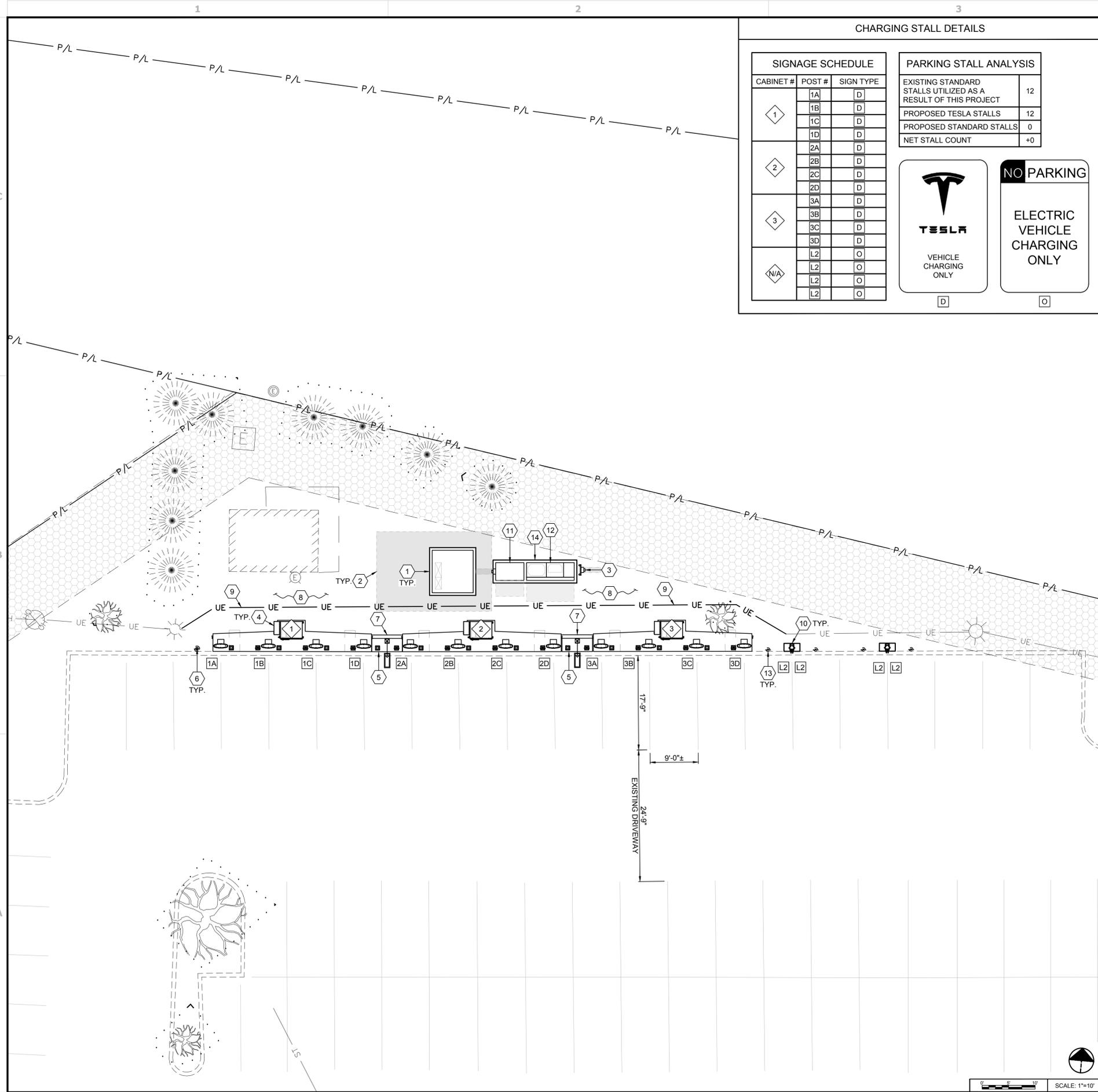


Drawing Name: O:\2021\202114135 - TRT 18680 - Fond Du Lac, WI - CD90.dwg
February 21, 2022 12:39 PM - kbell



CHARGING STALL DETAILS

SIGNAGE SCHEDULE		
CABINET #	POST #	SIGN TYPE
1	1A	D
	1B	D
	1C	D
	1D	D
2	2A	D
	2B	D
	2C	D
	2D	D
3	3A	D
	3B	D
	3C	D
	3D	D
N/A	L2	O
	L2	O
	L2	O
	L2	O

PARKING STALL ANALYSIS	
EXISTING STANDARD STALLS UTILIZED AS A RESULT OF THIS PROJECT	12
PROPOSED TESLA STALLS	12
PROPOSED STANDARD STALLS	0
NET STALL COUNT	+0



CONSTRUCTION KEYNOTES AND LEGEND

- PROPOSED PAD MOUNTED ELECTRICAL UTILITY TRANSFORMER (BY UTILITY). CONTRACTOR SHALL PROVIDE CONCRETE PAD PER UTILITY SPECIFICATIONS. COORDINATE FINAL LOCATION WITH UTILITY. SEE ELECTRICAL PLANS FOR PROPOSED ROUTING.
- PROPOSED EQUIPMENT CLEAR SPACE (TYPICAL).
- PROPOSED ELECTRIC METER MOUNTED TO H-FRAME PER ELECTRIC COMPANY SPECIFICATIONS AND DETAILS ON ELECTRICAL SHEETS.
- PROPOSED TESLA PRE-ASSEMBLED SUPERCHARGING UNIT (PSU) CONSISTING OF (1) SERVICE ENTRANCE DISCONNECT, (1) CHARGING CABINET, (4) CHARGE POSTS, AND (3) SIGN POSTS PER PSU. ALL FACTORY INSTALLED ON PRECAST CONCRETE FOUNDATION. TOTAL OF (3) PSU SERVICE ENTRANCE DISCONNECTS, (3) PSUS W/ (3) TOTAL CABINETS AND (12) TOTAL POSTS. SEE CHARGING POST SCHEDULE THIS SHEET FOR SIGN TYPE. SEE DETAILS ON SHEET C-3.
- PROPOSED PSU INTER-SLABS (TOTAL OF 2) CONSISTING OF (1) LIGHT POLE, (1) BOLLARD WITH SIGN, AND (1) BOLLARD WITHOUT SIGN. REFER TO TESLA INSTALLATION MANUAL FOR DETAILS. SEE DETAIL ON SHEET C-3.
- PROPOSED TESLA NON-ILLUMINATED PARKING SIGN IN BOLLARD (TYPICAL OF 12). SEE CHARGING POST SCHEDULE THIS SHEET FOR SIGN TYPE. SEE DETAIL ON SHEET C-3.
- PROPOSED REV 2.0 SLIMLINE WIREWAY BY TESLA. REFER TO TESLA INSTALLATION GUIDE FOR MOUNTING DETAILS AND SUBGRADE PREPARATION.
- ALL DISTURBED AREAS SHALL BE RETURNED TO MATCH EXISTING CONDITIONS UNLESS OTHERWISE NOTED.
- RELOCATED UNDERGROUND ELECTRICAL LINE.
- PROPOSED DUEL LEVEL 2 CHARGE POST (TYPICAL OF 2).
- PROPOSED CT CABINET MOUNTED TO PAD W/ELECTRIC METER PER ELECTRIC COMPANY SPECIFICATIONS AND DETAILS ON ELECTRICAL SHEETS.
- PROPOSED SWITCHGEAR ASSEMBLY W/ INTEGRATED MASTER CONTROLLER, STEP-DOWN TRANSFORMER, AND SUB-PANEL PER ELECTRICAL DRAWINGS. SEE SHEET C-3 FOR ANCHORAGE DETAIL.
- PROPOSED TESLA NON-ILLUMINATED PARKING SIGN (TYPICAL OF 4). SEE CHARGING POST SCHEDULE THIS SHEET FOR SIGN TYPE. SEE DETAIL ON SHEET C-3.
- PROPOSED CONCRETE PAD. SEE DETAIL ON SHEET C-3.

EXISTING UNDERGROUND GAS AND ELECTRIC LINE EASEMENT

GENERAL SHEET NOTES

- CONTRACTOR SHALL REMOVE EXISTING PAVEMENT AND/OR CURB USING CLEAN SAWCUTS TO INSTALL PROPOSED UNDERGROUND CONDUITS AND REPLACE PAVEMENT AND/OR CURB AFTER CONDUITS HAVE BEEN INSTALLED. SEE ELECTRICAL SHEETS FOR CONDUIT ROUTING. APPROXIMATE CONDUIT RUN LENGTHS AND TRENCH DETAIL. CONTRACTOR SHALL MEET OR EXCEED EXISTING PAVEMENT COMPOSITION AND THICKNESS. NOTIFY TESLA OF ANY DISCREPANCIES PRIOR TO PERFORMING WORK.
- APPLY LIQUID ASPHALT AT ALL JOINTS BETWEEN CONCRETE AND ASPHALT AND WHERE PROPOSED ASPHALT MEETS EXISTING, INCLUDING SAW CUT JOINTS.
- PROPERTY LINE AND RIGHT-OF-WAY BOUNDARIES ARE SHOWN FOR REFERENCE ONLY. REFER TO SURVEY OR DESIGN DRAWINGS BY WESTWOOD PROFESSIONAL SERVICES, DATED 12/07/2021 FOR EXACT LOCATION.
- SEE WESTWOOD PROFESSIONAL SERVICES SURVEY FOR ALL APPLICABLE BENCHMARKS.
- THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SLOPES AND GRADES PRIOR TO CONSTRUCTION. FINAL GRADES SHALL BE DETERMINED IN FIELD BY THE CONTRACTOR AND APPROVED BY THE CONSTRUCTION MANAGER.
- THE CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE TOWARDS THE NEAREST EXISTING DRAINAGE STRUCTURE AND ENSURE NO PONDING OCCURS ON SITE.

GPD GROUP, INC.
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Akron, OH 44311
330.572.2100 Fax 330.572.2101

TESLA
3500 DEER CREEK RD
PALO ALTO, CA 94304
(650) 991-6000

REV.	DATE	DESCRIPTION
A	01-31-22	ISSUED FOR 90% REVIEW
B	02-15-22	ISSUED FOR 100% REVIEW
C	02-21-22	RE-ISSUED FOR 100% REVIEW

NOT FOR CONSTRUCTION

485 N ROLLING MEADOWS DR.
(TESLA STATION) - TRT18680
FOND DU LAC, WI 54937

SITE PLAN

ISSUED FOR:	
PERMIT	xxx
BID	xxx
CONSTRUCTION	xxx
RECORD	xxx

INSTALL MANAGER	DESIGNER
MERON DEMISSIE	JJR

JOB NO.
2021141.35

C-2