

15		14	13
ABV	ABOVE	LTWT	LIGHT WEIGHT
AFF	ABOVE FINISH FLOOR	L	LONGLENGTH
ACC	ACCESSIBLE	LV	LOUVER VENT
ACOUS	ACOUSTICAL	MB	MACHINE BOLT
ADJ	ADJUSTABLE	MH	MAN HOLE
A/C	AIR CONDITIONING		MANUFACTURER
ALT	ALTERNATE	MAS	MASONRY
ALUM	ALUMINUM	MAX	MAXIMUM
AB	ANCHOR BOLT	MECH	MECHANICAL
ANOD	ANODIZED		METAL
ARCH	ARCHITECT(URAL)	MIN	MINIMUM
AC	ASPHALT CONCRETE	MISC	MISCELLANEOUS
APL	ASSUMED PROPERTY LINE	MTD	MOUNTED
AUTO	AUTOMATIC	(N)	NEW
BM	BEAM	NRC	NOISE REDUCTION COEFF.
BET	BETWEEN	NOM	NOMINAL
BLK	BLOCK	N	NORTH
BLKG	BLOCKING	NIC	NOT IN CONTRACT
BD	BOARD	NTS	NOT TO SCALE
BOT	BOTTOM	NO#	NUMBER
BOB	BOTTOM OF BEAM	OC	ON CENTER
BLDG	BUILDING	OPNG	OPENING
CIP	CAST IN PLACE	OD	OUTSIDE DIAMETER
CB	CATCH BASIN	O/	OVER
CLKG	CAULKING	OFOI	OWNER FURNISHED OWNER INSTALLED
CLG	CEILING	OFCl	OWNER FURNISHED CONTRACTOR INSTALLED
CL	CEILING JOIST / CONTROL JOINT		
CEM	CEMENT	PR	PAIR
CL	CHAIN LINK	PTD	PAPER TOWEL DISPENSER
CO	CLEAN OUT	P	PENNY
CLR	CLEAR(ANCE)	PERF	PERFORATED
COL	COLUMN		PLASTER
COMB	COMBINATION	PLYWD	PLYWOOD
CONC	CONCRETE	PT	POINT
CMU	CONCRETE MASONRY UNIT	POC	POINT OF CONNECTION
CONST	CONSTRUCTION	PVC	POLYVINYL CHLORIDE
CONT	CONTINUOUS	PSI	POUNDS PER SQ. INCH
CTSK	COUNTER SINK	PSF	POUNDS PER SQ.FT.
D	DEEP	PREFAB	PREFABRICATED
D	DEEP (DEPTH)	P.T.	PRESSURE TREATED
DEPT	DEPARTMENT	PTDF	PRESSURE TREATED DOUG. FIR
DTL	DETAIL	PROJ	PROJECT
DIAG	DIAGONAL	P.L.	PROPERTY LINE
DIA	DIAMETER	RAD	RADIUS
DIM	DIMENSION	REF	REFERENCE
DISP	DISPENSER	REFR	REFLECTED
DR	DOOR	REFR	REFRIGERATOR
DBL	DOUBLE	REINF	REINFORCE(ING)
DF	DOUGLAS FIR	REQ	REQUIRED
DN	DOWN	RA	RETURN AIR
DS	DOWN SPOUT	REV	REVISION(S)/REVISED
DWG	DRAWING	ROW	RIGHT OF WAY
DF	DRINKING FOUNTAIN	R	RISER/RADIUS
EA	EACH	RD	ROOF DRAIN
EW	EACH WAY	RM	ROOM
E	EAST	RO	ROUGH OPENING
EWC	ELECT. WATER COOLER	RB	RUBBER BASE
ELEC	ELECTRIC(AL)	SECT	SECTION
ELEV	ELEVATION	SHTG	SHEATHING
EMER	EMERGENCY	SHT	SHEET
ENCL	ENCLOSURE	SM	SHEET METAL
EQ	EQUAL	SIM	SIMILAR
EXH	EXHAUST	SD	SOAP DISPENSER
	EXISTING	SC	SOLID CORE
EJ	EXPANSION JOINT	STC	SOUND TRANSMISSION COEFF.
EXP	EXPOSED/EXPANSION	S	SOUTH
EXT	EXTERIOR	SPEC	SPECIFICATION
FOC	FACE OF CONCRETE	SQ	SQUARE
FOF	FACE OF FINISH	SF	SQUARE FOOT
FOM	FACE OF MASONRY	SS	STAINLESS STEEL
FOS	FACE OF STUD/STRUCTURE	STD	STANDARD
FIN	FINISH	STL	STEEL
FF	FINISH FLOOR	STOR	STORAGE
FA	FIRE ALARM	STRUCT	STRUCTURE
FE	FIRE EXTINGUISHER	S4S	SURFACE FOUR SIDES
FEC	FIRE EXTINGUISHER CABINET	SUSP	SUSPENDED
FH	FIRE HYDRANT	SAT	SUSPENDED ACOUSTICAL TILE
FLASH	FLASHING	SYM	SYMBOL/SYMMETRICAL
FLR	FLOOR	TB	TACKBOARD
FT	FOOT / FEET	TEL	TELEPHONE
FTG	FOOTING	TV	TELEVISION
FDN	FOUNDATION	THK	THICK
GA	GAGE / GAUGE	THRES	THRESHOLD
GI	GALVANIZED IRON	T&G	TONGUE & GROOVE
GL	GLASS / GLAZING	TOB	TOP OF BEAM
GALV	GALVANIZED	TOC	TOP OF CURB/CONCRETE
GLB	GLUE LAMINATED BEAM		TOP OF
GB	GRAB BAR	TOS	PLATE/PARAPET/PAVEMENT
GND	GROUND	TOS	TOP OF SHEATHING STEEL/GLASS
GYP	GYPNUM	TOW	TOP OF WALK/WALL
GYPBD	GYPNUM BOARD	T	TREAD
HDW	HARDWARE	TYP	TYPICAL
HDR	HEADER	UNO	UNLESS NOTED OTHERWISE
HVAC	HEATING/VENTILATING/AIR CONDITION	UR	URNAL
		VERT	VERTICAL
HT	HEIGHT	VCT	VINYL COMPOSITION TILE
H	HIGH	WSTC	WAINSCOT
HC	HOLLOW CORE	WC	WATER CLOSET
HM	HOLLOW METAL	WH	WATER HEATER
HSS	HOLLOW STRUCTURAL SECTION	WP	WATER PROOFING
HORIZ	HORIZONTAL	WR	WATER RESISTANCE
HB	HOSE BIB	WT	WEIGHT
HR	HOOR	WWF	WELDED WIRE FABRIC
IN	INCH	W	WEST/TWIDTHWIDE
ID	INSIDE DIAMETER	WDW	WINDOW
INSUL	INSULATION	W/	WITH
INT	INTERIOR	W/O	WITHOUT
LAB	LABORATORY	WD	WOVEN
LAM	LAMINATE(D)	WWM	WOVEN WIRE MESH
LAV	LAVATORY	WI	WROUGHT IRON
LT	LIGHT		

ABBREVIATIONS

EV CHARGER UPGRADES AT VARIOUS SITES

NEWMAN - CROWS LANDING USD

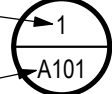
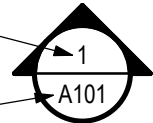
GENERAL NOTES	
01.	THE INTENT OF THE DIMENSIONS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, RECONSTRUCTION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BEFORE PROCEEDING WITH THE REPAIR WORK. (SECTION 017000, PART 1, TITLE 24, CCR)
02.	CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY THE OWNER, ARCHITECT, AS REQUIRED BY SECTION 4.338, PART 1, TITLE 24, CCR.
03.	THE LOCATION AND STORAGE OF CONSTRUCTION MATERIALS AND THE EFFECTS ON EXISTING OCCUPIED BUILDINGS SHALL BE APPROVED BY THE CITY OF NEWMAN FIRE DEPARTMENT.
04.	TEMPORARY TOILET FACILITIES SHALL BE PROVIDED PER THE PROJECT MANUAL UNDER TEMPORARY FACILITIES.
05.	TESTING OF MATERIALS SHALL BE CONDUCTED BY A TESTING LAB SELECTED BY THE OWNER & APPROVED BY THE ARCHITECT. THE OWNER SHALL PAY FOR TESTING OF MATERIALS IN ACCORDANCE WITH SECTION 01410.
06.	A COPY OF TITLE 24 PART ONE AND TWO SHALL BE KEPT AVAILABLE IN THE FIELD BY THE INSPECTOR AND THE CONTRACTOR DURING CONSTRUCTION.
07.	ALL ITEMS ARE TO BE CONSIDERED NEW UNLESS IDENTIFIED AS (E) OR EXISTING
08.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIRING AN UNDERGROUND UTILITY LOCATING SERVICE AND WILL BE RESPONSIBLE FOR REPAIRS TO ANY AND ALL UNDERGROUND UTILITIES DAMAGED IN THE TRENCHING AND/OR HORIZONTAL BORING AT THE SITE THE FIELD BY THE INSPECTOR.
09.	IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE TO BECOME FAMILIAR WITH THE PROJECT AREA AND SITE CONDITIONS.
10.	THE CONTRACTOR SHALL ADVISE THE OWNER AND ARCHITECT OF THE SCHEDULE AND COORDINATE WORK AS SO TO HAVE THE LEAST POSSIBLE IMPACT ON THE OWNERS OPERATIONS.
11.	EXISTING IMPROVEMENTS AND UTILITIES DAMAGED DURING THE COURSE OF THE WORK SHALL BE PROMPTLY REPAIRED. EXISTING IMPROVEMENTS AND UTILITIES DAMAGED, FOR WHICH LOCATIONS WERE UNKNOWN, SHALL BE IMMEDIATELY BROUGHT TO THE ARCHITECT'S ATTENTION AND PROMPTLY REPAIRED AT HIS DIRECTION. THE WORK REQUIRED TO REPAIR DAMAGED EXISTING WILL BE REVIEWED AND TAKEN UNDER CONSIDERATION AS EXTRA WORK.
12.	THE CONTRACTOR WILL VERIFY EXACT CONDITIONS AND DIMENSIONS IN THE FIELD.
13.	ADEQUATELY PROTECT ALL PERSONNEL AND THE PUBLIC FROM HARM AND ACCIDENT DURING WORK OF THIS PROJECT, BY THE ERECTION OF PROPER BARRICADES, SIGNAGE AND LIGHTING AS MAY BE NECESSARY. ADEQUATELY PROTECT ALL EXISTING BUILDINGS AND SURFACES ADJACENT TO THE WORK OF THIS PROJECT FROM DAMAGE.
14.	NO INTERFERENCE OF THE USE OF FIRE LANES OR PUBLIC EGRESS AT ANY TIME SHALL BE ALLOWED UNLESS OTHERWISE AUTHORIZED IN THESE DOCUMENTS OR IN WRITING.
15.	ALL RUBBISH AND DEBRIS SHALL BE LEGALLY DISPOSED OF OFF THE SITE BY THE CONTRACTOR. THE CONTRACTOR SHALL MAINTAIN THE PREMISES, FREE OF ACCUMULATED WASTE AND MATERIALS CAUSED BY CONTRACTORS, EMPLOYEES OR WORK, OR THE EMPLOYEES OR WORK OF THE SUBCONTRACTORS.
16.	NO MATERIAL OR EQUIPMENT SHALL BE LEFT ON THE PROJECT SITE OVERNIGHT UNSECURED.
17.	IN ACCORDANCE WITH THE GENERAL CONDITIONS OF THE CONTRACT, A FULL-TIME SUPERINTENDENT SHALL BE EMPLOYED BY THE CONTRACTOR AND SHALL BE PRESENT AT THE JOB SITE WHILE WORK IS BEING PERFORMED.
18.	THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR EXISTING CONCRETE WALKS, LANDSCAPING, IRRIGATION SYSTEMS, ETC. WHICH MAY BE DAMAGED BY THE WORK OF THIS PROJECT, IF DAMAGE OCCURS DURING THE REPAIR WORK.
19.	A DASA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
GENERAL DEMOLITION NOTES	
01.	THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS. ANY DISCREPANCIES BETWEEN DRAWINGS AND ACTUAL CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR CORRECTION / CLARIFICATION PRIOR TO EXECUTION OF THE WORK.
02.	DETAILING, MATERIALS & FINISHES ARE TYPICAL FOR ALL SIMILAR CONDITIONS.
03.	THE INTENT OF THE DEMOLITION PLANS IS TO DESCRIBE THE GENERAL SCOPE OF THE DEMOLITION WORK BUT DOES NOT NECESSARILY PERFORM ALL ITEMS OR CONDITIONS REQUIRED TO COMPLETE THE RELEVANT WORK AS INDICATED IN THE CONSTRUCTION DOCUMENTS. THE CONTRACTOR AND ANY RELEVANT SUB-CONTRACTOR SHALL DEPICT A THOROUGH SITE INVESTIGATION PRIOR TO BIDDING AND/OR COMMENCING WITH THE WORK.
04.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND PAYING ALL RELATED FEES FOR A DEMOLITION PERMIT FROM SAN JOAQUIN AIR POLLUTION CONTROL DISTRICT AND IS TO COMPLY WITH ALL SAN JOAQUIN REQUIREMENTS INCLUDING NOTIFICATIONS.

GENERAL NOTES

SCOPE OF WORK
THE SCOPE OF WORK FOR THIS PROJECT INCLUDES BUT IS NOT LIMITED TO:

- NEW EVCS AT ALL SITES
- CONCRETE FLATWORK AND TRENCHING AT 2 SITES TO ACCOMMODATE EVCS

SHEETS - GENERAL	
CS	COVER SHEET
SHEETS - ARCHITECTURAL	
AS.1	BONITA AND HUNT
AS.2	SITE DETAILS
SHEETS - ELECTRICAL	
ES.1	SITE PLAN - BONITA ELEMENTARY SCHOOL, GENERAL NOTES
ES.2	SITE PLAN - HUNT ELEMENTARY SCHOOL
ES.3	SITE PLAN - HUNT ELEMENTARY SCHOOL
ES.4	SITE PLAN - ORISTEMBA HIGH SCHOOL
ES.5	SITE PLAN - VON RENNER ELEMENTARY SCHOOL
ES.6	SITE PLAN - YOLO MIDDLE SCHOOL
ES.7	EV CHARGER DETAIL

ELEVATION HEIGHT — — — ELEVATION NAME ELEVATION LOCATION		KEYNOTES
DETAIL NUMBER SHEET LOCATION SECTION NUMBER SHEET LOCATION	 	DETAIL CALLOUT BUILDING SECTION CUT
		NORTH NORTH ARROW

LIENT

EWMAN - CROWS LANDING UNIFIED
SCHOOL DISTRICT
ATT VARGAS
23 MAIN STREET
EWMAN, CALIFORNIA 95360
(209) 862-2933
(X: (209) 862-0113

CHITECT

OTHY P. HUFF & ASSOCIATES, INC.
A: TPH ARCHITECT'S
ATHAN E. GISH, AIA, PRINCIPAL ARCHITECT
McHENRY AVENUE
DIESTO, CALIFORNIA 95354
(209) 571 2232
(209) 571 1936

ELECTRICAL ENGINEER:

S ENGINEERING, INC.
HARD SMITH, E.E.
101 QUAIL LAKES DRIVE
OCKTON, CA 95207
(209) 478 8270
(209) 478 2169

SHEET INDEX

SYMBOLS LEGEND

[illegible]

VICINITY MAP - VON RENNER

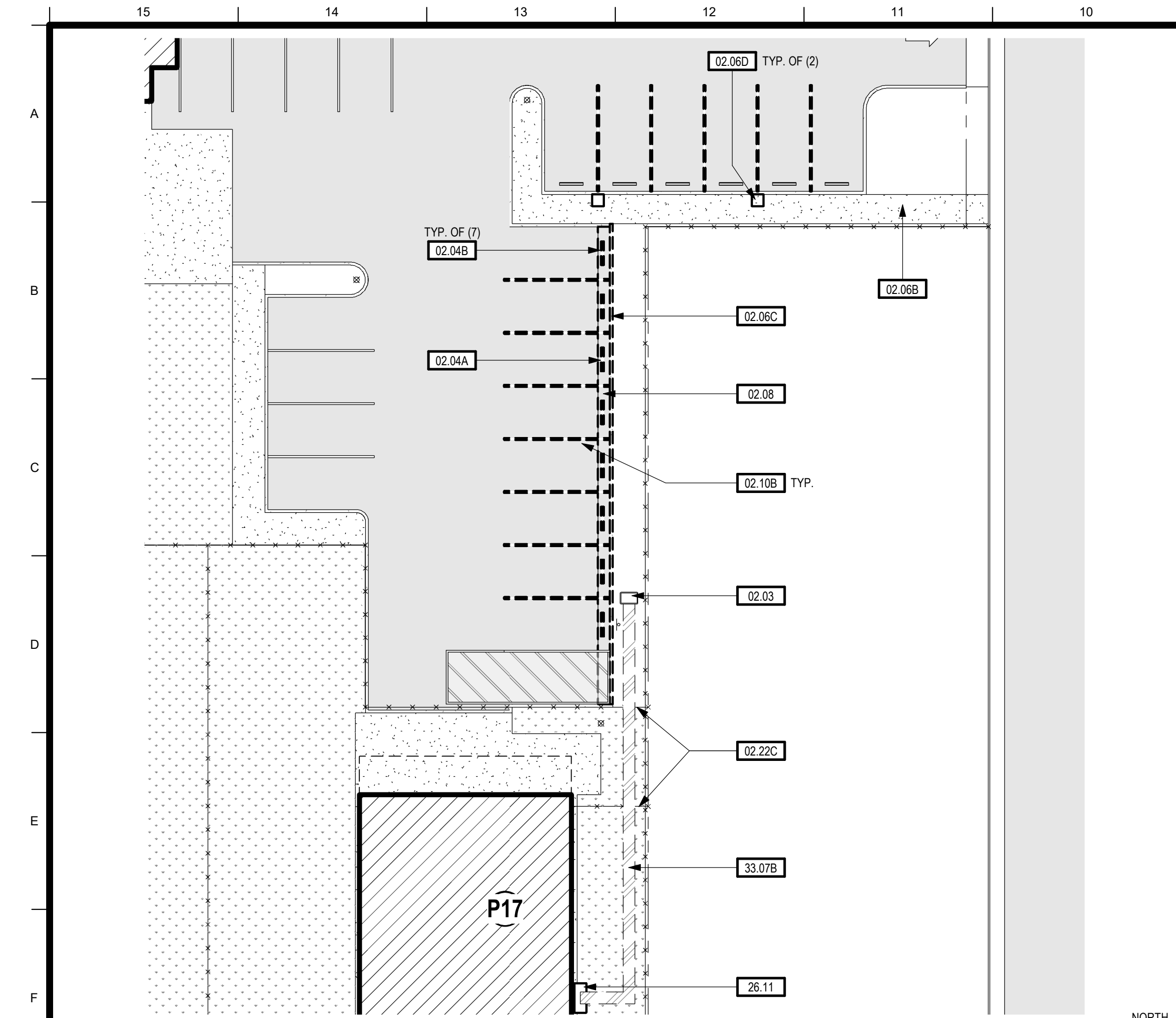
VICINITY MAP - YOLO

VICINITY MAP - BONITA

This map shows the project location in Bonita, California. The project site is highlighted with a black outline and a dot, situated at the intersection of Park Ave and W. Mariposa St. The map includes surrounding streets such as W. Mariposa St, W. Tulare St, W. Kern St, W. Fresno St, W. Hanford St, W. Kings St, W. Shaw St, W. 1st St, W. 2nd St, W. 3rd St, W. 4th St, W. 5th St, W. 6th St, W. 7th St, W. 8th St, W. 9th St, W. 10th St, W. 11th St, W. 12th St, W. 13th St, W. 14th St, W. 15th St, W. 16th St, W. 17th St, W. 18th St, W. 19th St, W. 20th St, W. 21st St, W. 22nd St, W. 23rd St, W. 24th St, W. 25th St, W. 26th St, W. 27th St, W. 28th St, W. 29th St, W. 30th St, W. 31st St, W. 32nd St, W. 33rd St, W. 34th St, W. 35th St, W. 36th St, W. 37th St, W. 38th St, W. 39th St, W. 40th St, W. 41st St, W. 42nd St, W. 43rd St, W. 44th St, W. 45th St, W. 46th St, W. 47th St, W. 48th St, W. 49th St, W. 50th St, W. 51st St, W. 52nd St, W. 53rd St, W. 54th St, W. 55th St, W. 56th St, W. 57th St, W. 58th St, W. 59th St, W. 60th St, W. 61st St, W. 62nd St, W. 63rd St, W. 64th St, W. 65th St, W. 66th St, W. 67th St, W. 68th St, W. 69th St, W. 70th St, W. 71st St, W. 72nd St, W. 73rd St, W. 74th St, W. 75th St, W. 76th St, W. 77th St, W. 78th St, W. 79th St, W. 80th St, W. 81st St, W. 82nd St, W. 83rd St, W. 84th St, W. 85th St, W. 86th St, W. 87th St, W. 88th St, W. 89th St, W. 90th St, W. 91st St, W. 92nd St, W. 93rd St, W. 94th St, W. 95th St, W. 96th St, W. 97th St, W. 98th St, W. 99th St, W. 100th St. The map also shows the location of the project relative to the city center and the surrounding area.

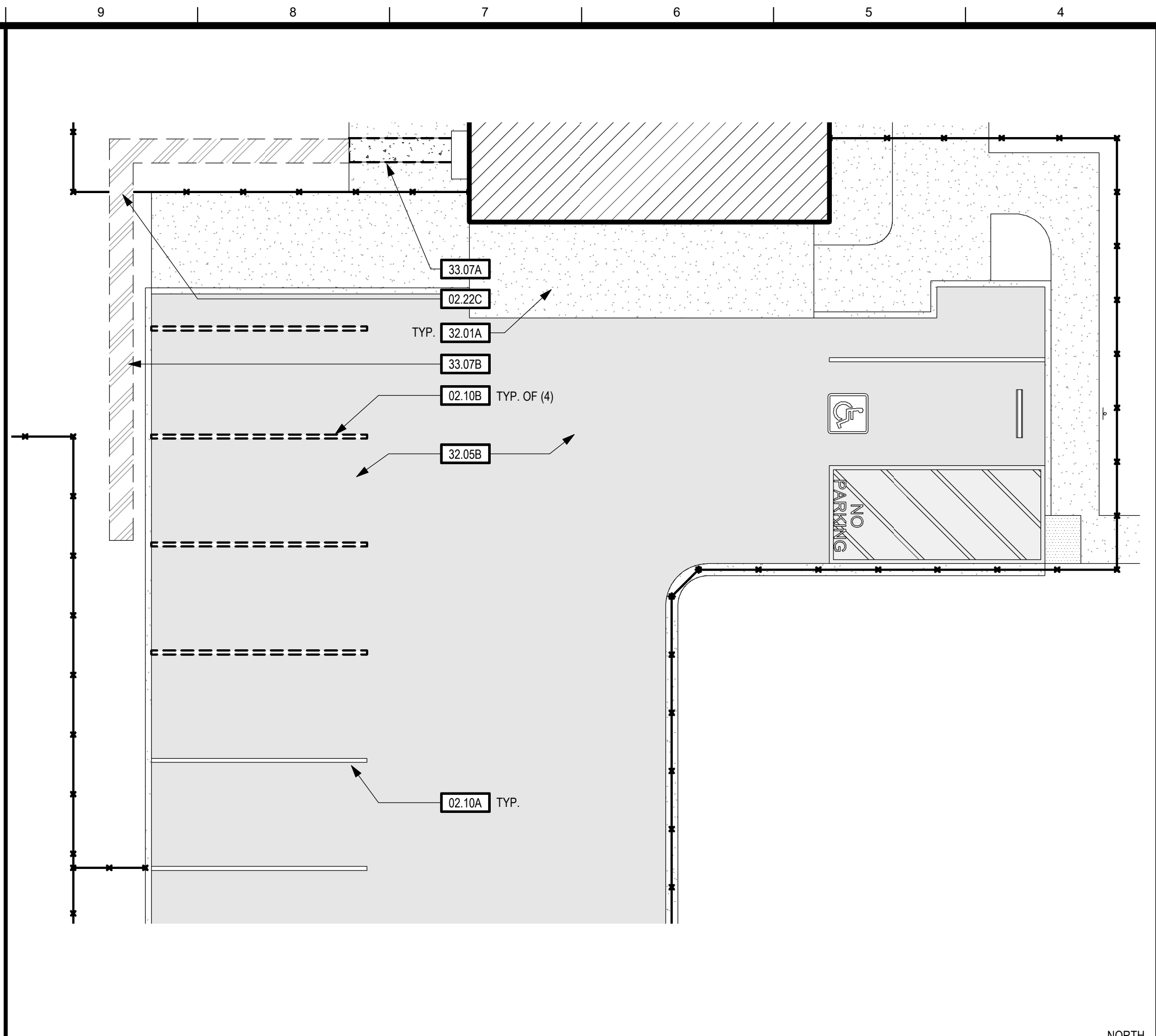
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C:\Local2616 - Car Charger Upgrade_Paul.rvt



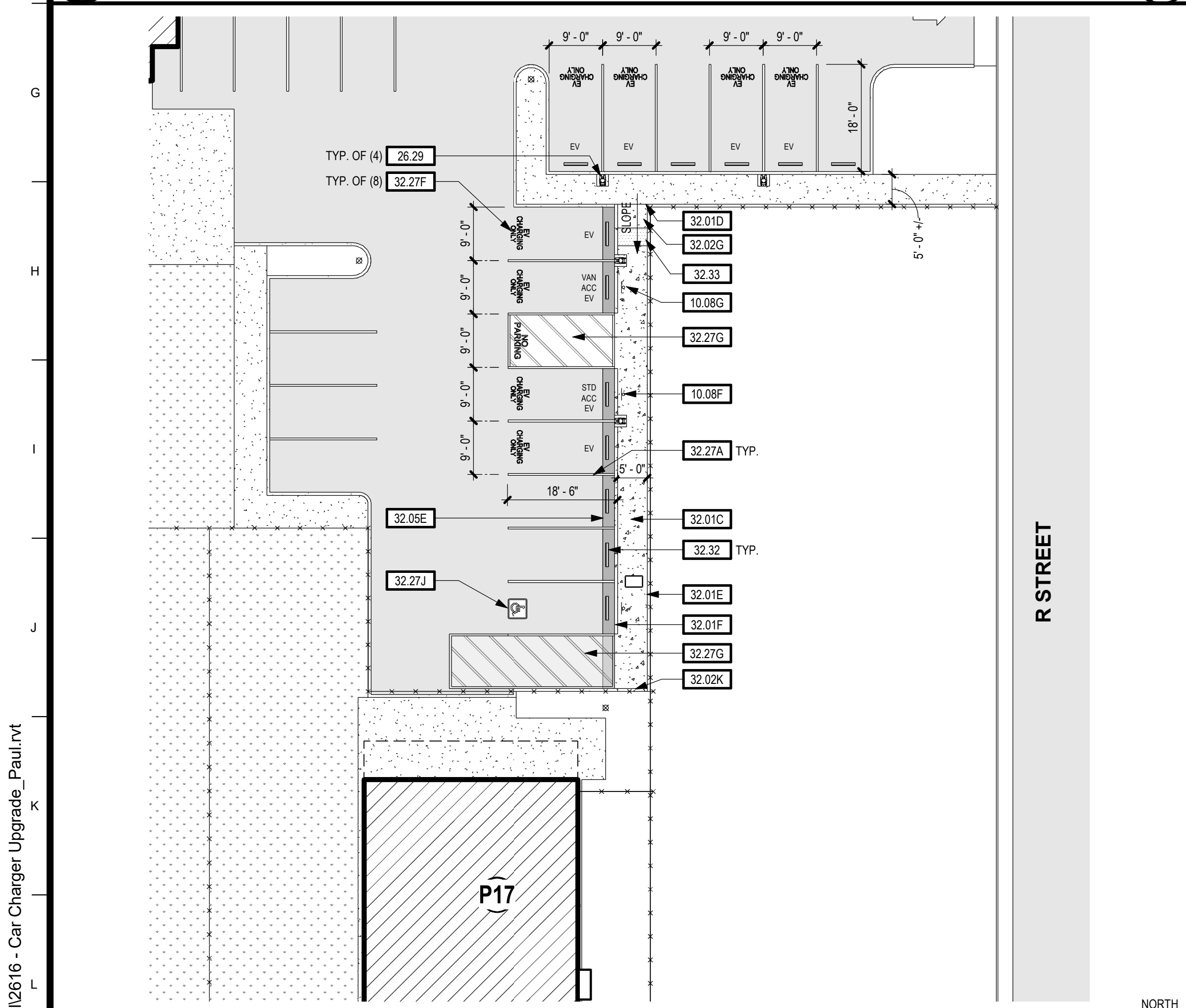
3 DEMOLITION - HUNT PARKING LOT

SCALE: 1/16" = 1'-0"



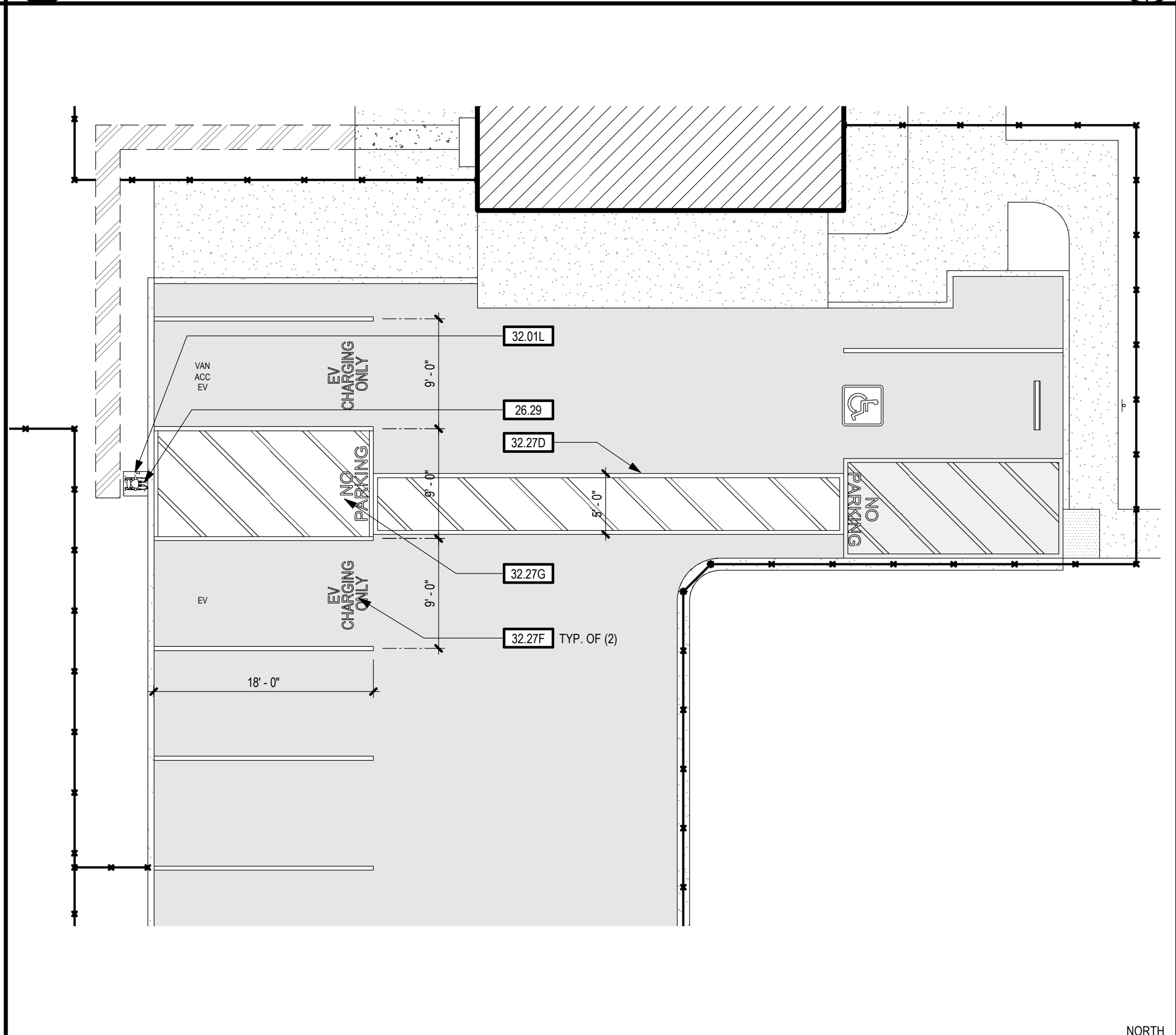
1 DEMOLITION - BONITA PARKING LOT

SCALE: 1/8" = 1'-0"



4 NEW CONSTRUCTION - HUNT EV PARKING

SCALE: 1/16" = 1'-0"



2 NEW CONSTRUCTION - BONITA EV PARKING

SCALE: 1/8" = 1'-0"

KEYNOTES	
02.03	ELECTRICAL BOX - EXISTING - TO REMAIN - RESET AT NEW GRADE
02.04A	PRECAST CONCRETE WHEEL STOP - EXISTING - TO BE REMOVED
02.04B	PRECAST CONCRETE WHEEL STOP - EXISTING - TO BE REMOVED AND RESET AT NEW GRADE
02.06B	CONCRETE SIDEWALK - EXISTING - TO REMAIN
02.06C	CONCRETE CURB - EXISTING - TO BE REMOVED
02.06D	CONCRETE SIDEWALK, 2'X2' AREA - EXISTING - TO BE REMOVED FOR EV CHARGER
02.08	ASPHALT - EXISTING - SAWCUT, PATCH, AND REPAIR
02.10A	PAVEMENT MARKING - EXISTING - TO REMAIN
02.10B	PAVEMENT MARKING - EXISTING - TO BE REMOVED
02.22C	CHAIN LINK FENCE - EXISTING - TO BE REMOVED FOR TRENCH AND REINSTALLED
10.08F	SITE SIGN - ACCESSIBLE EV CHARGING STALL - SEE DETAIL 14/AS.2
10.08G	SITE SIGN - VAN ACCESSIBLE EV CHARGING STALL - SEE DETAIL 14/AS.2
26.11	(E) ELECTRICAL SERVICE - SEE ELECTRICAL
26.29	EV CHARGING STATION (LEVEL 2, DUAL PORT) - SEE DETAIL 10/AS.2, AND ELECTRICAL DRAWINGS
32.01A	CONCRETE FLATWORK - EXISTING TO REMAIN
32.01C	CONCRETE FLATWORK - FLUSH WITH ASPHALT - SEE DETAIL 1/AS.2 AND 2/AS.2
32.01D	CONCRETE FLATWORK - NEW TO EXISTING - SEE DETAIL 4/AS.2
32.01E	CONCRETE FLATWORK EDGE - SEE DETAIL 3/AS.2
32.01F	CONCRETE TO ASPHALT - SEE DETAIL 2/AS.2
32.01L	CONCRETE FLATWORK - 2'X2' PAD FOR EV CHARGER - SEE ELECTRICAL DRAWINGS
32.02G	CONCRETE ACCESSIBLE CURB RAMP - SEE DETAIL 9/AS.2
32.02K	CONCRETE CURB AT SIDEWALK - SEE DETAIL 5/AS.2 & CIVIL DRAWINGS
32.05B	ASPHALT PAVING - EXISTING TO REMAIN
32.05E	ASPHALT PAVING - SAW CUT, PATCH AND REPAIR - SEE DETAIL 2/AS.2
32.27A	PAVEMENT STRIPING - 4" WIDE PARKING STRIPING - PAINTED WHITE
32.27D	PAVEMENT STRIPING - ACCESSIBLE PARKING ACCESS WALKWAY - 4" WIDE WHITE BORDER WITH 4" WIDE DIAGONAL STRIPING SPACED AT 3'-0" O.C. PAINTED
32.27F	PAVEMENT MARKING - PAINT 12" HIGH "EV CHARGING ONLY" LETTERING AS SHOWN (PAINTED WHITE)
32.27G	PAVEMENT MARKING - NO PARKING ZONE - 4" WIDE PERIMETER W/ 4" WIDE DIAGONALS AT 36" O.C. PAINTED WHITE W/ 12" TALL TEXT "NO PARKING" PAINTED WHITE
32.27J	PAVEMENT MARKING - ISA (INTL SYMBOL OF ACCESS) - SEE DETAIL 13/AS.2
32.32	PRECAST CONCRETE WHEEL STOP - SEE DETAIL 8/AS.2
32.33	DETECTABLE WARNING - SEE DETAIL 11&12/AS.2
33.07A	SITE UTILITY - TRENCH AT CONCRETE - SEE DETAIL 6/AS.2 AND ELECTRICAL DRAWINGS
33.07B	SITE UTILITY - TRENCH - SEE ELECTRICAL DRAWINGS

KEYNOTES

SHEET NOTES

NOTES

	EXISTING BUILDING		EXISTING AC PAVING
	EXISTING CONCRETE FLATWORK TO REMAIN		NEW AC PAVING
	NEW CONCRETE FLATWORK		EXISTING LAWN OR LANDSCAPE AREA
	EXPANSION / CONSTRUCTION JOINT		
	CONTROL JOINT		

SITE LEGEND



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Consultants

EV CHARGER UPGRADES

VARIOUS SITES

NEWMAN - CROWS LANDING USD

BONITA AND HUNT

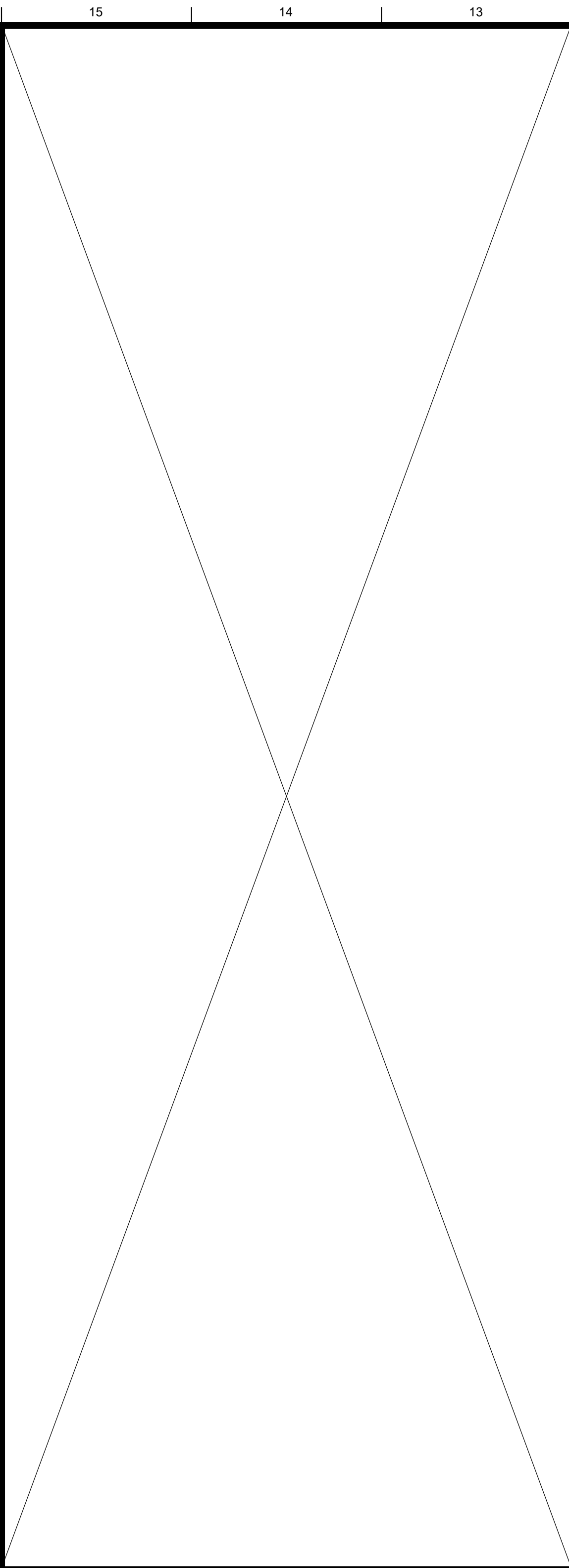
No.	Description	Date

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Date	AUGUST 2026
Drawn by	PTM
Checked by	JG

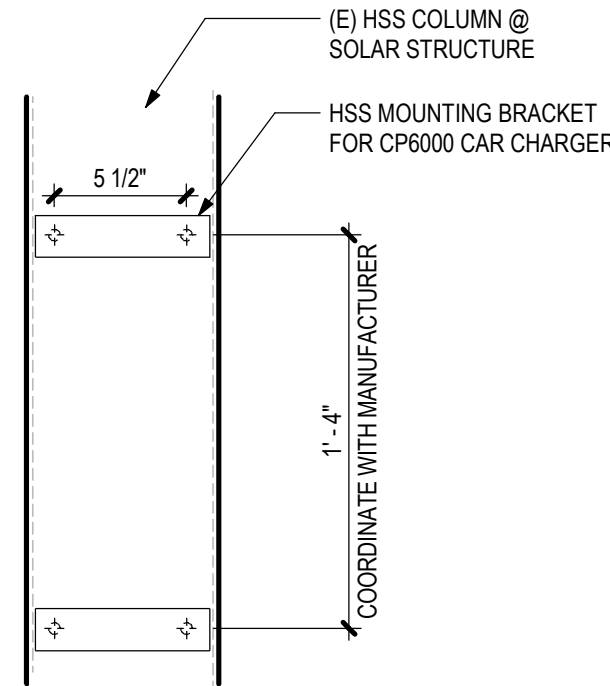
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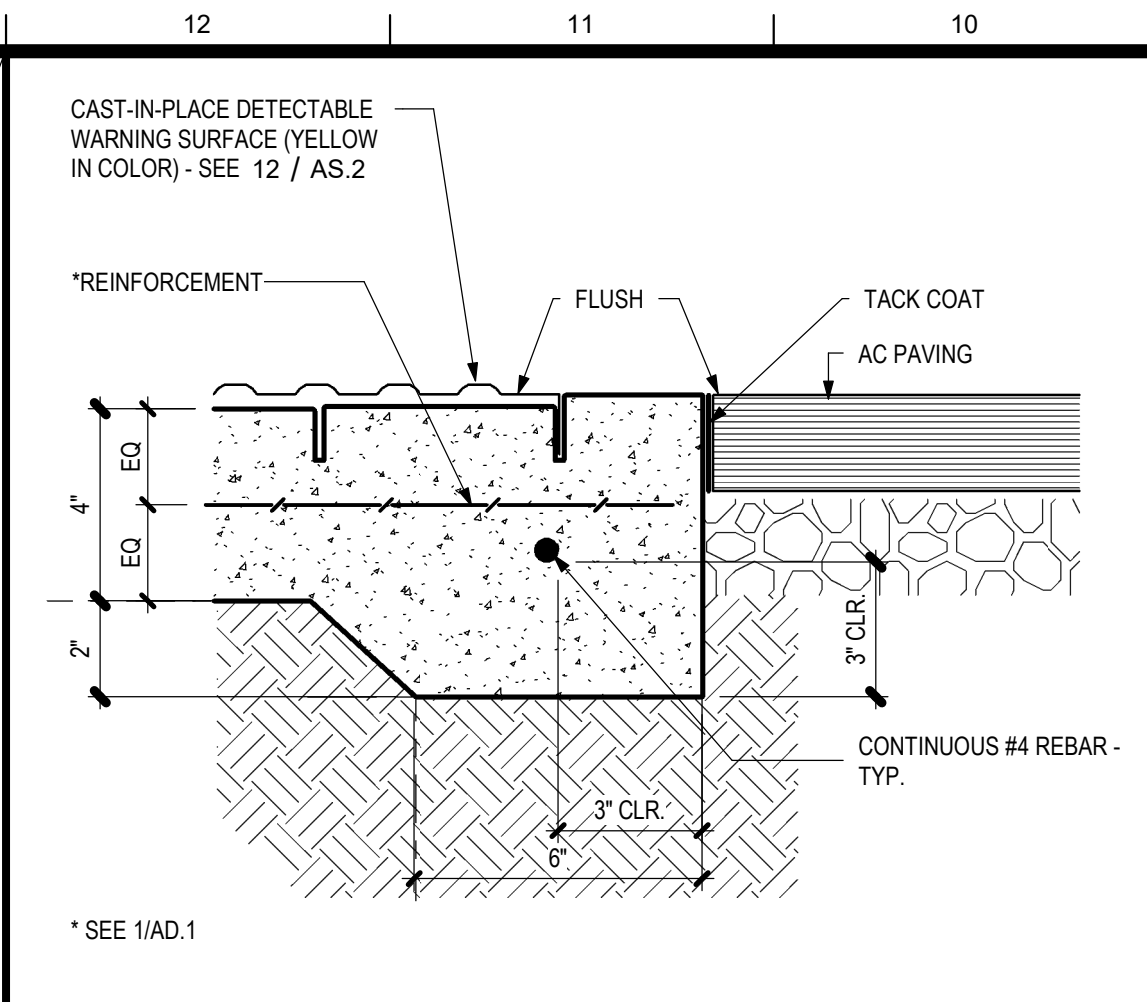
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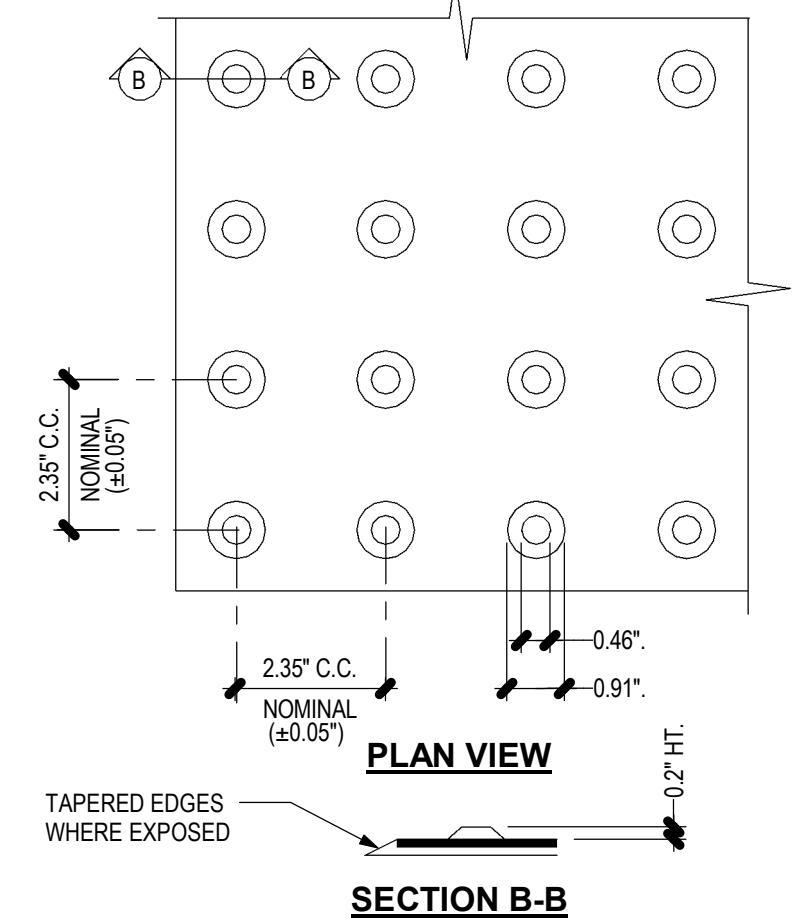
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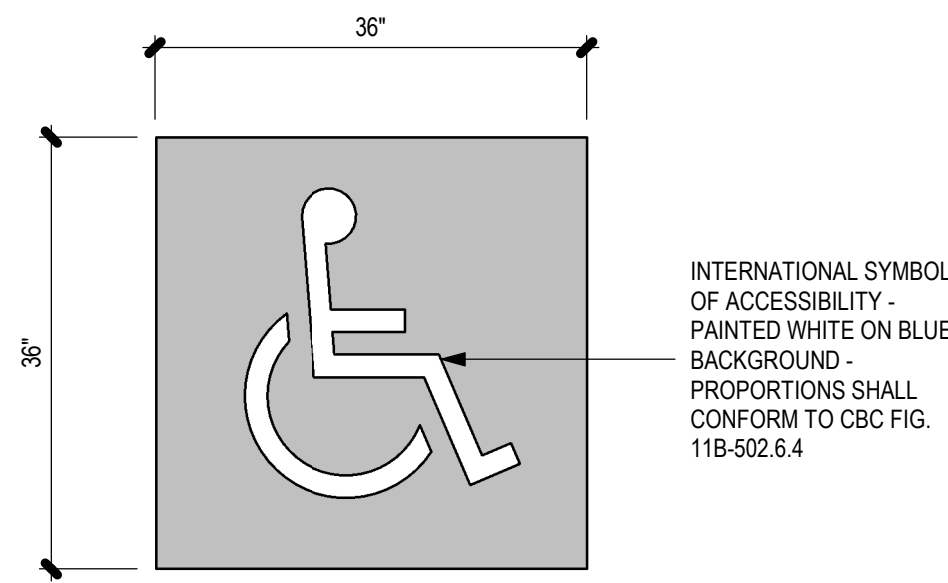
17 MOUNTING BRACKET AT HSS
SCALE: 1 1/2" = 1'-0"



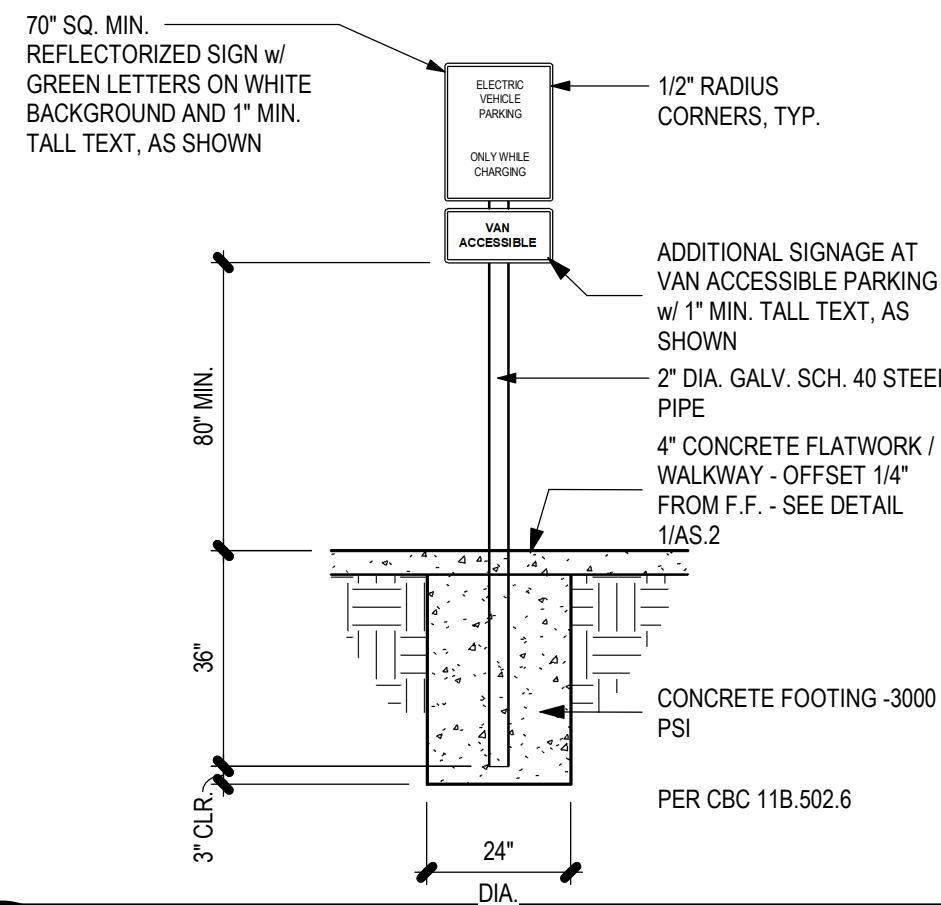
11 DETECTABLE WARNING
SCALE: 3" = 1'-0"



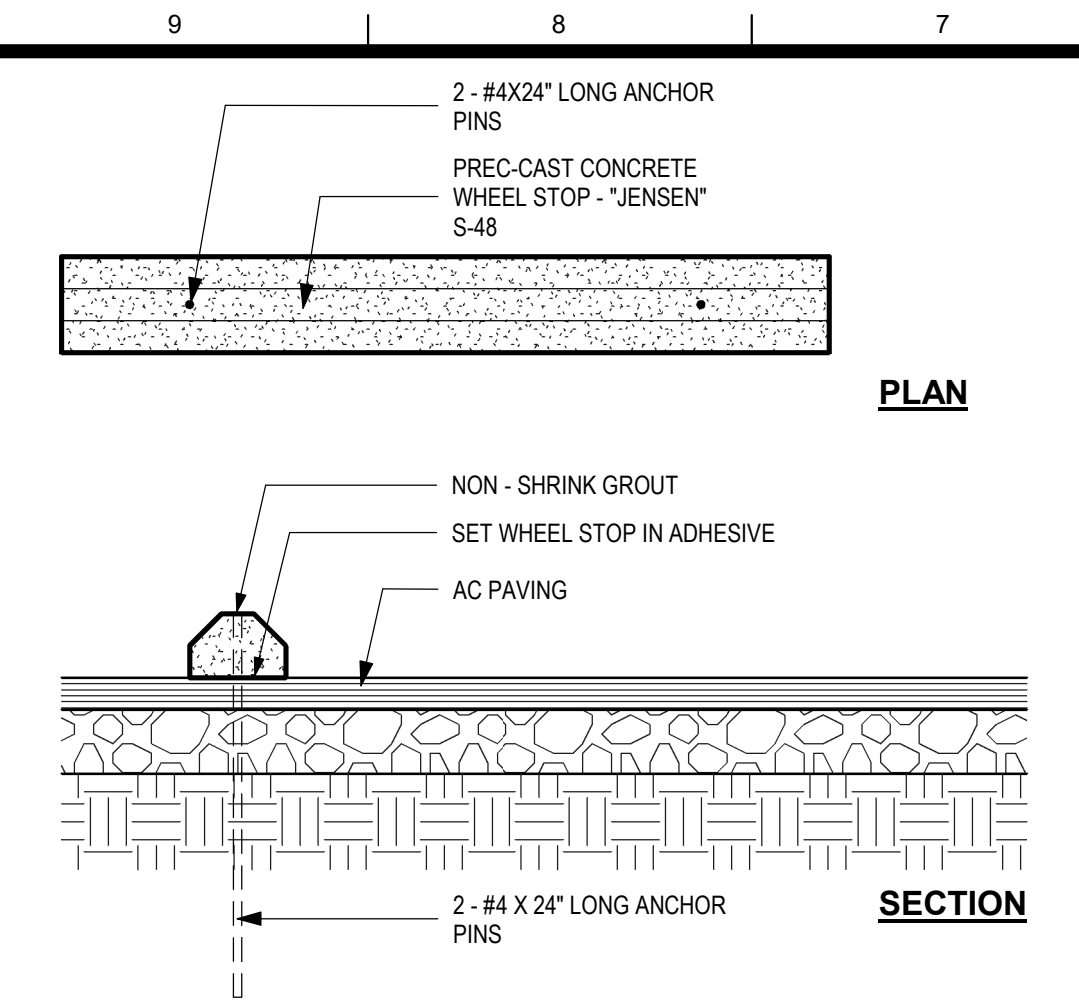
12 DETECTABLE WARNING1
SCALE: 4'-5"



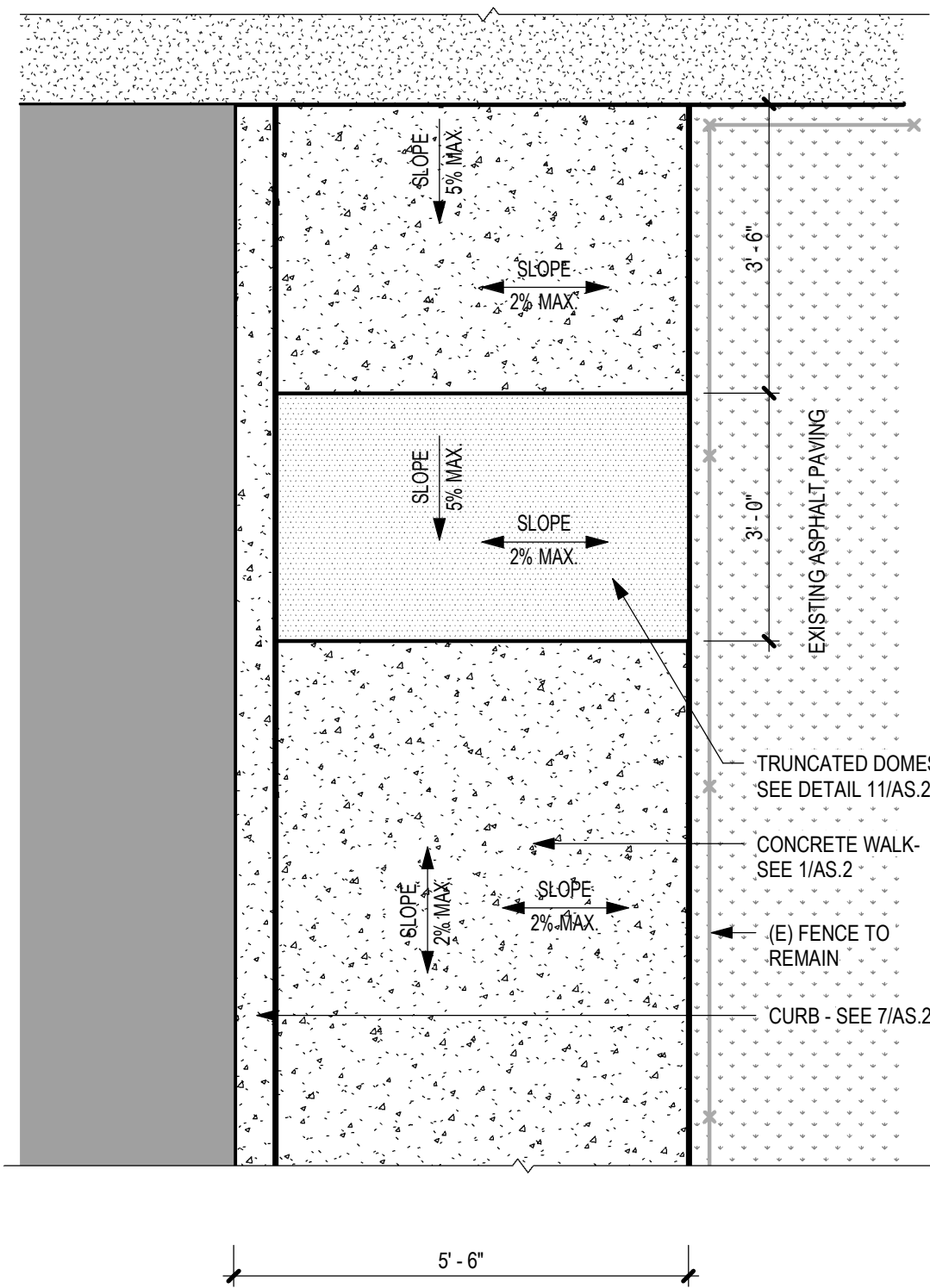
13 ISA PAVEMENT SYMBOL
SCALE: 3/4" = 1'-0"



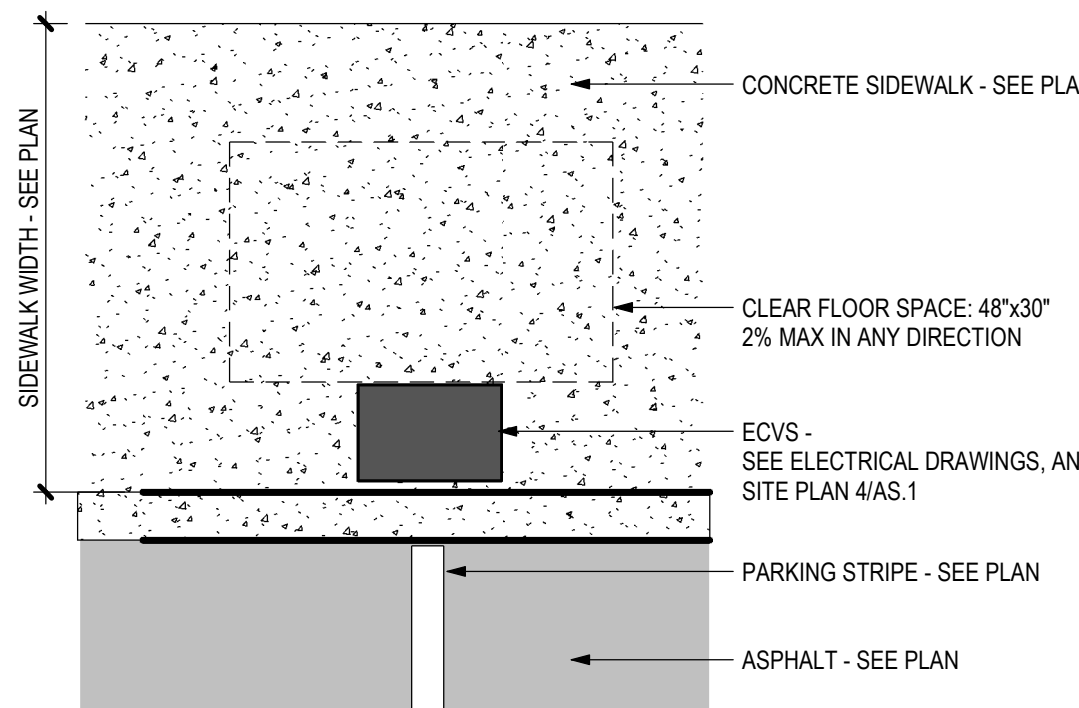
14 EVCS SIGN
SCALE: 3/8" = 1'-0"



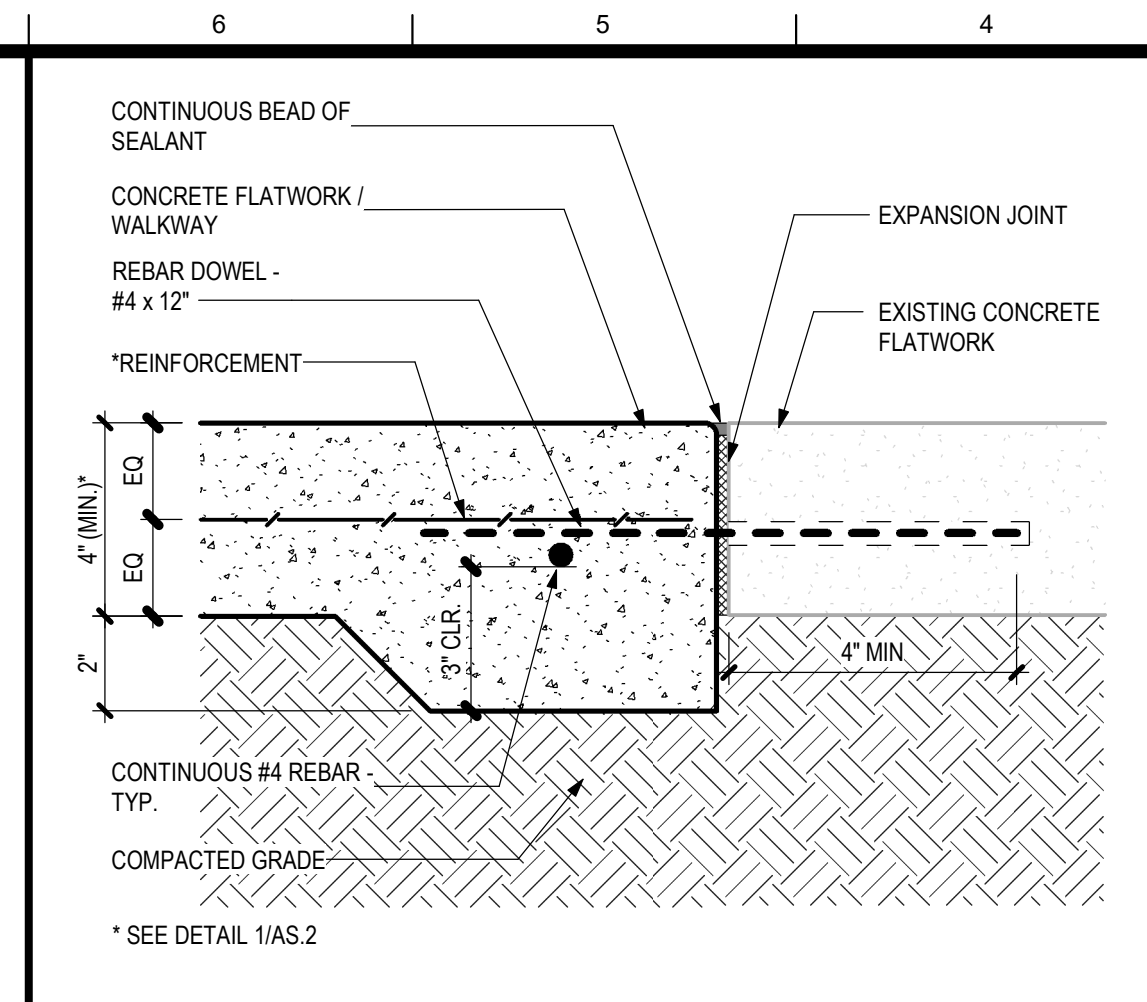
8 CONC - WHEEL STOP
SCALE: 1" = 1'-0"



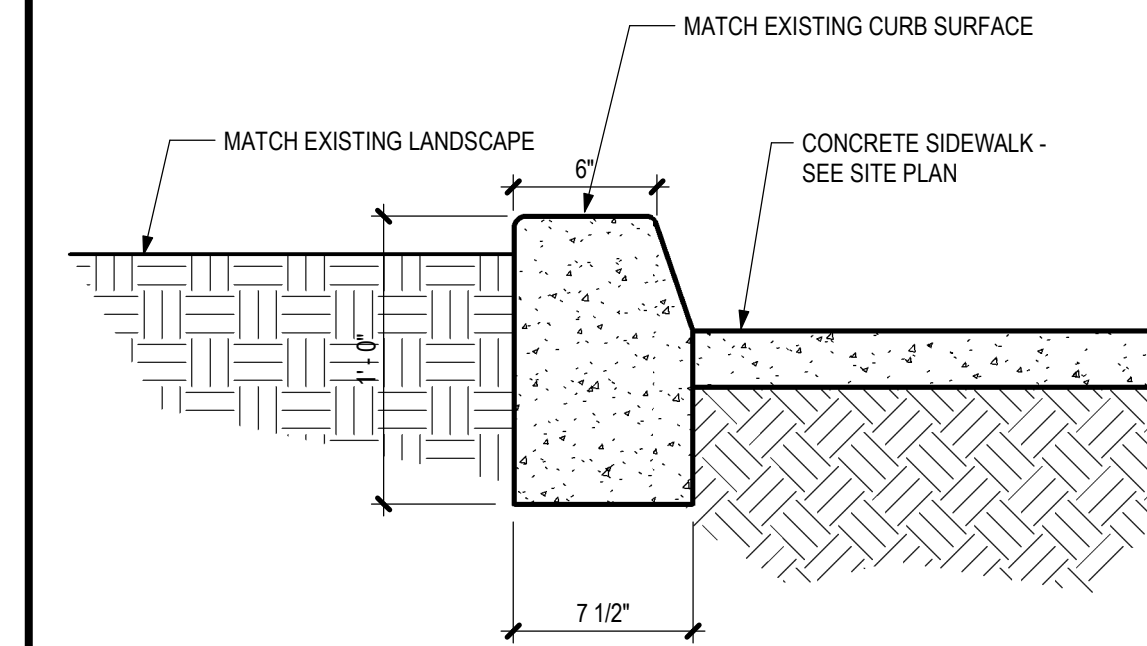
9 CURB RAMP
SCALE: 1/2" = 1'-0"



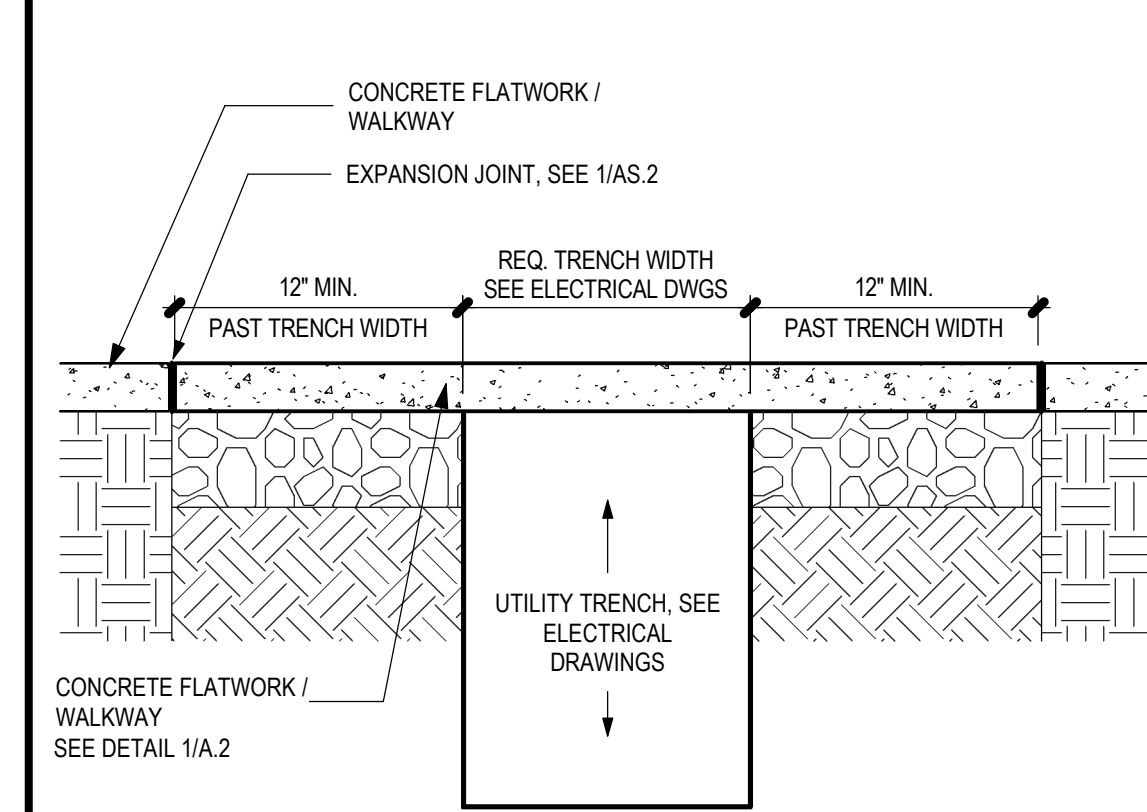
10 EVCS - CLEAR SPACE
SCALE: 1/2" = 1'-0"



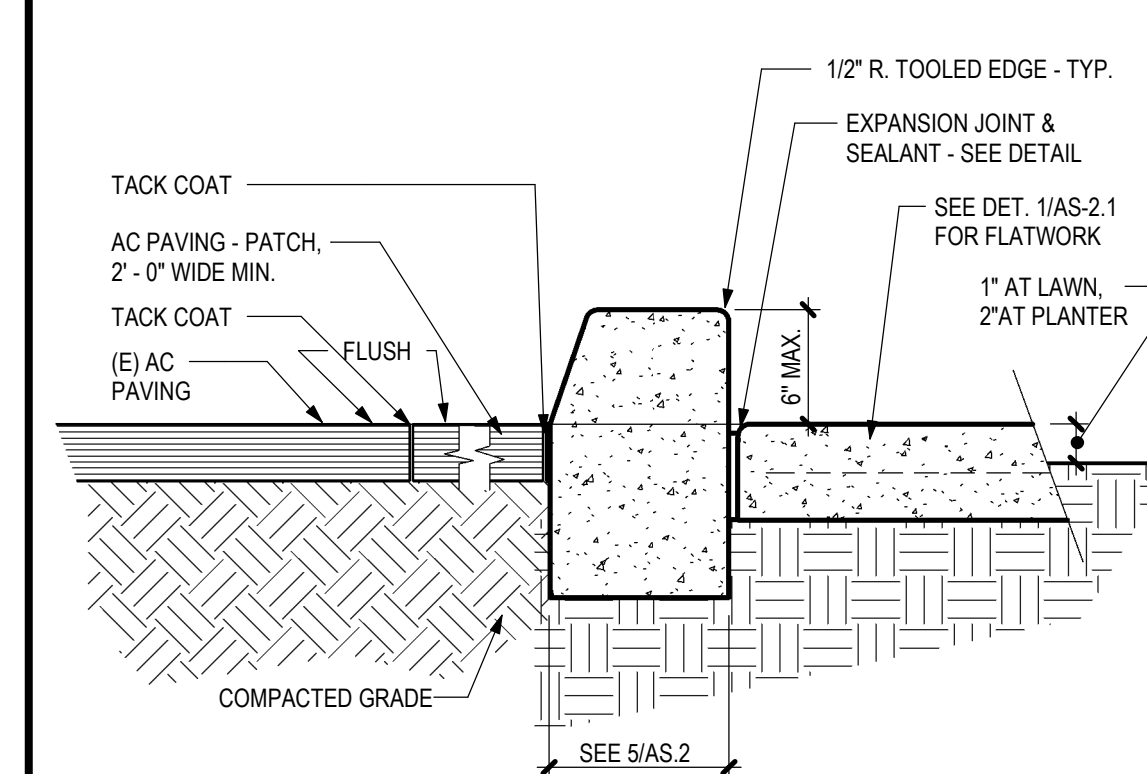
4 (N) CONC. TO (E) FLATWORK
SCALE: 3" = 1'-0"



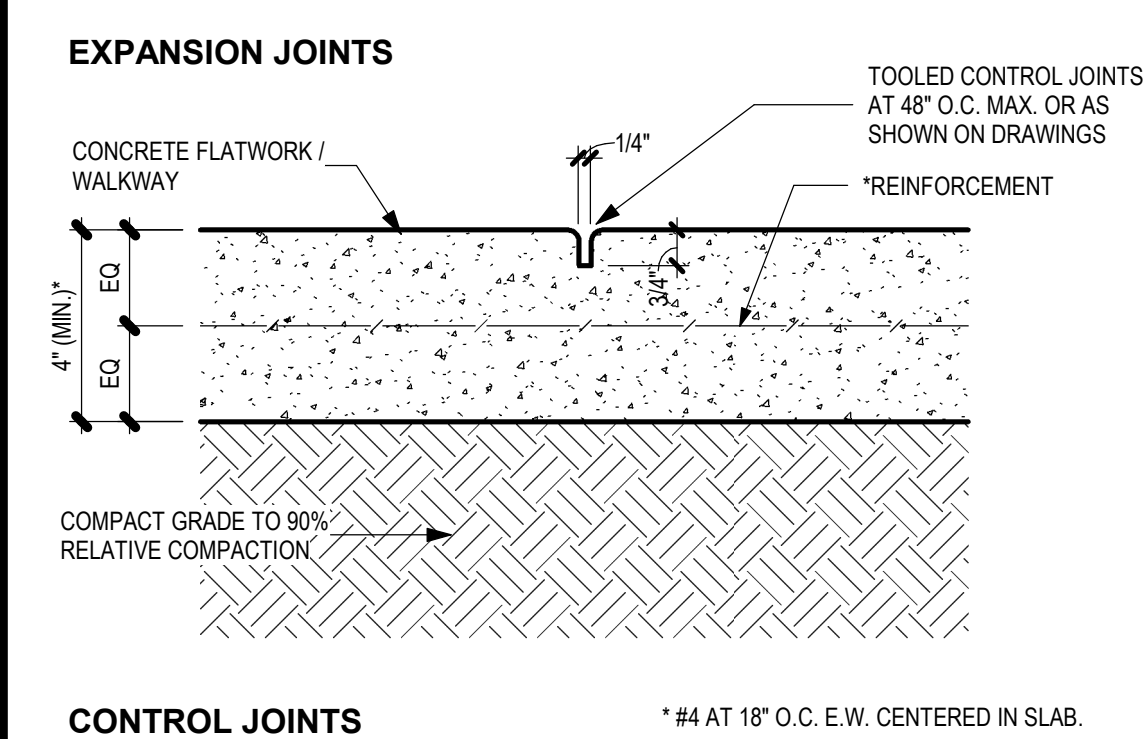
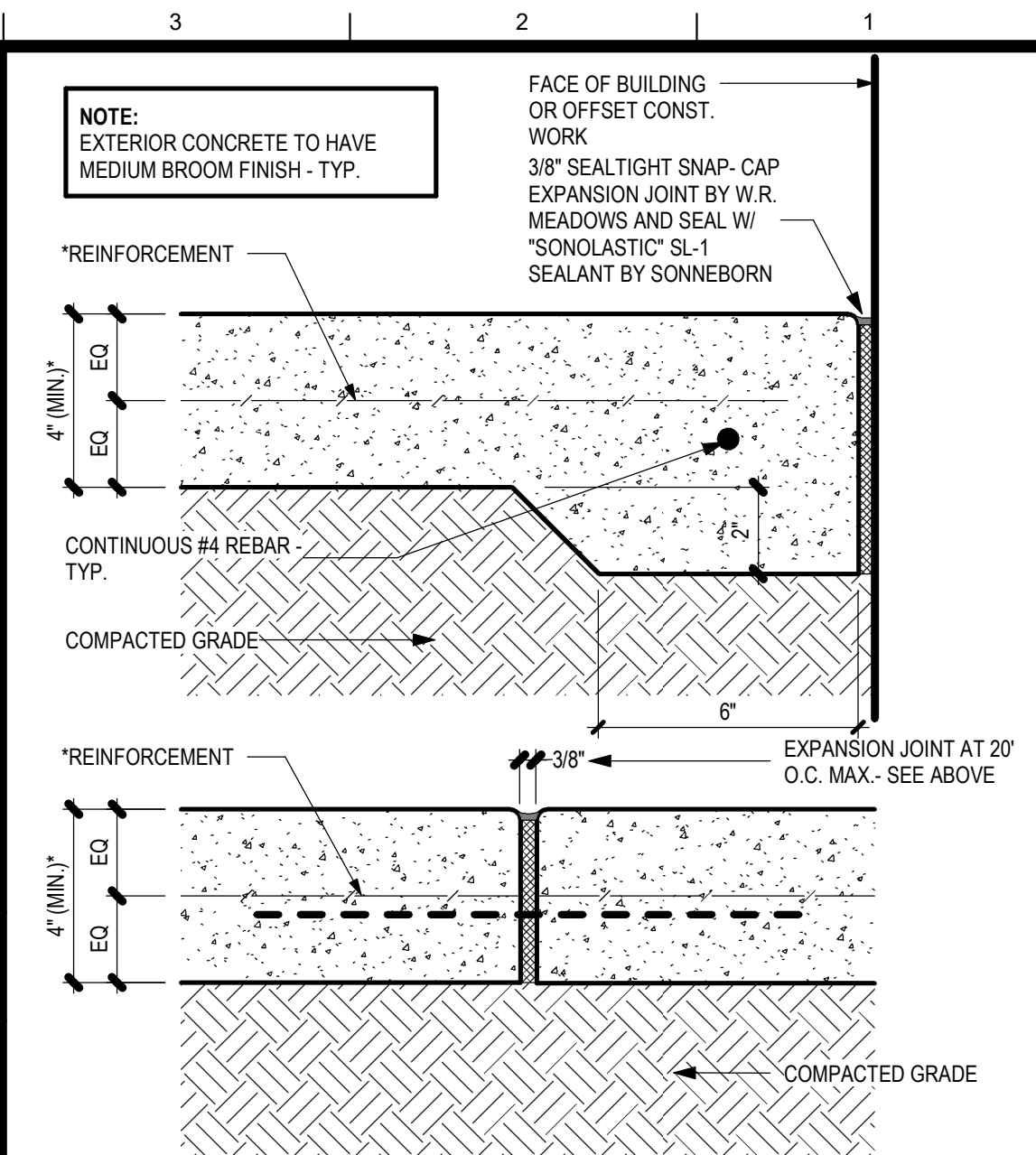
5 CONCRETE CURB
SCALE: 1 1/2" = 1'-0"



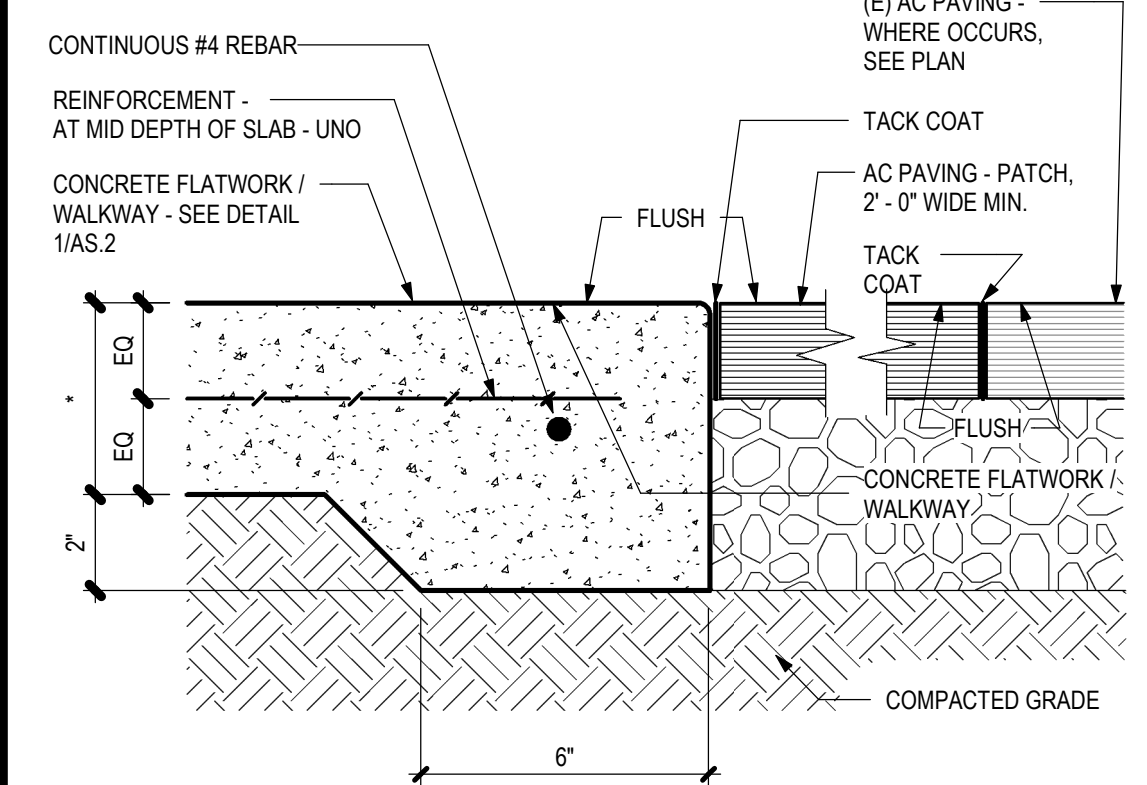
6 UTILITY TRENCH - CONCRETE
SCALE: 1 1/2" = 1'-0"



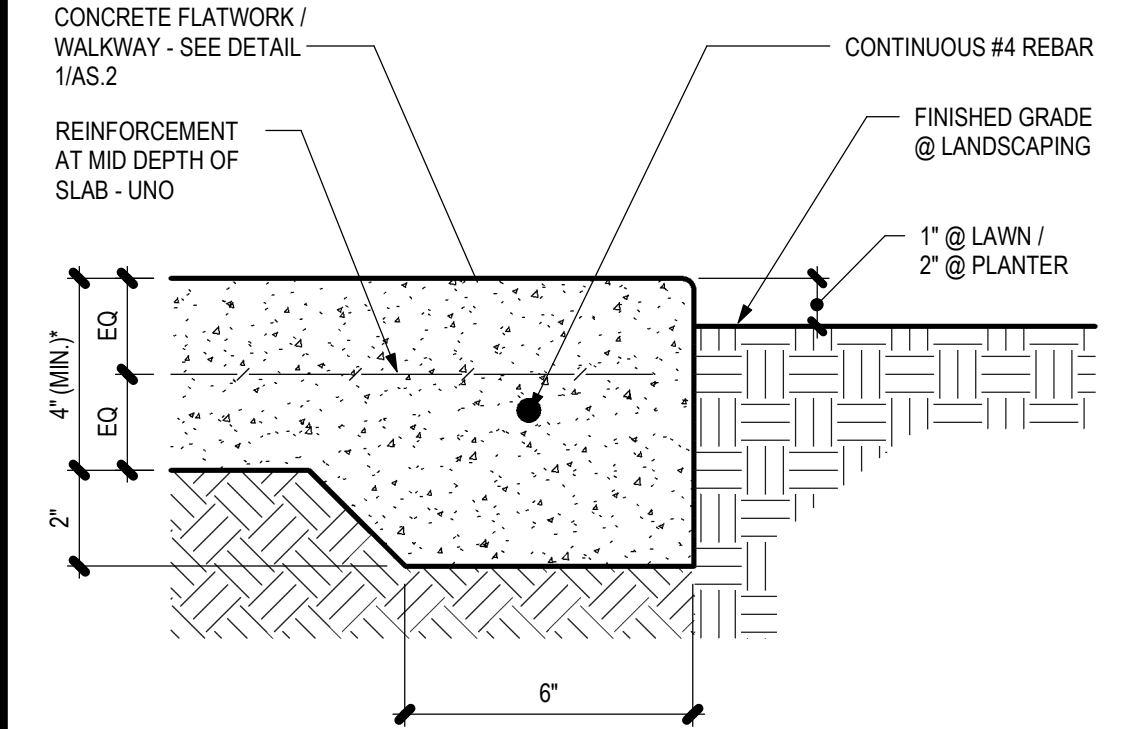
7 CURB
SCALE: 1 1/2" = 1'-0"



1 TYPICAL CONC. FLATWORK
SCALE: 3" = 1'-0"



2 CONC. TO AC PAVING
SCALE: 3" = 1'-0"



3 CONC. FLATWORK EDGE
SCALE: 3" = 1'-0"



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EV CHARGER UPGRADES

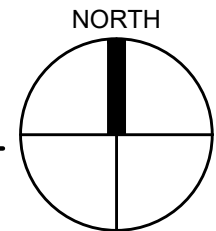
VARIOUS SITES
NEWMAN - CROWS LANDING USD
SITE DETAILS

No.	Description	Date

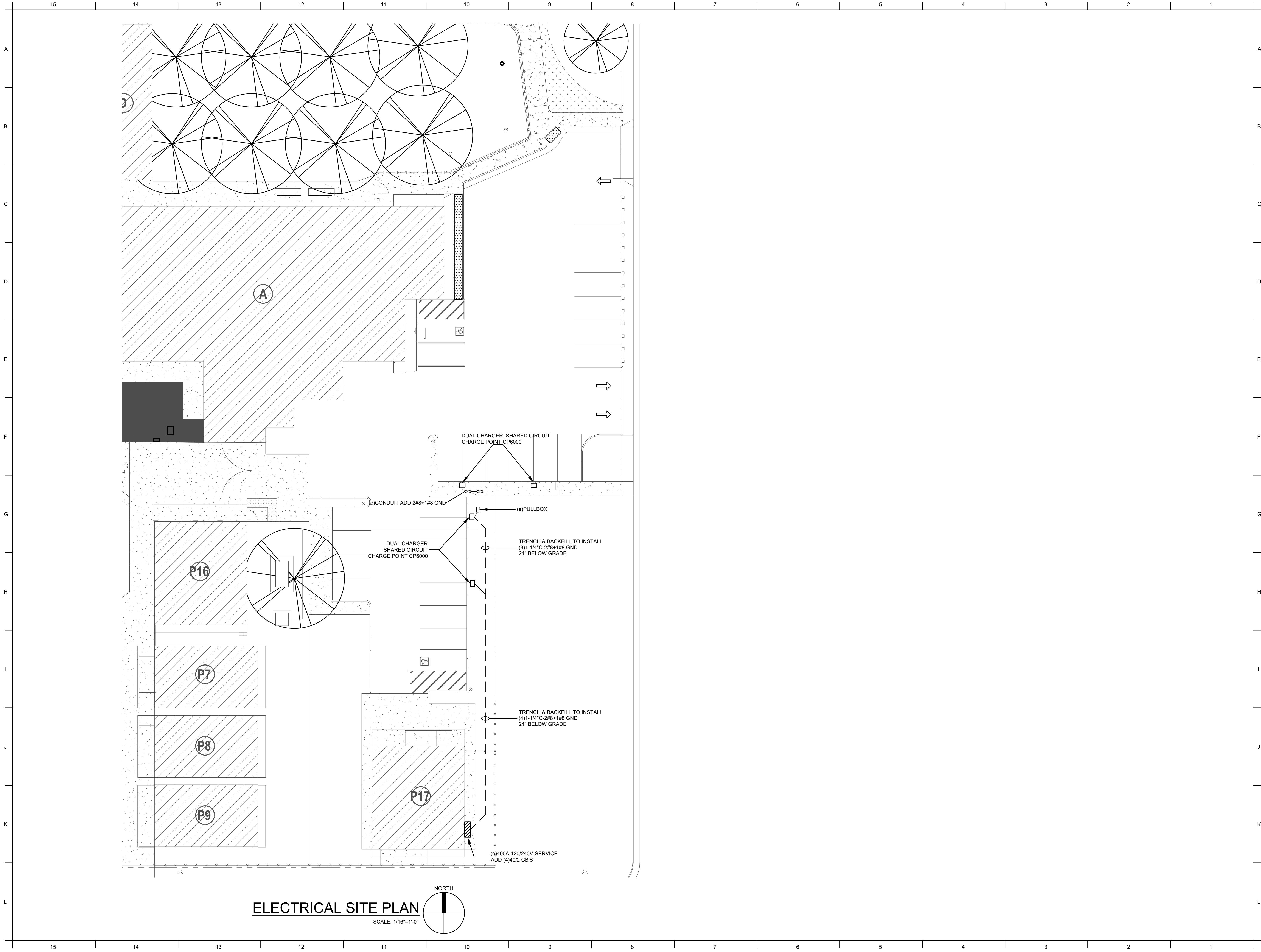
Project Number 2612
Date AUGUST 2026
Drawn by PTM
Checked by JG

AS.2

Plot Date & Time 9/2/2026 4:52:11 PM



Plot Date & Time



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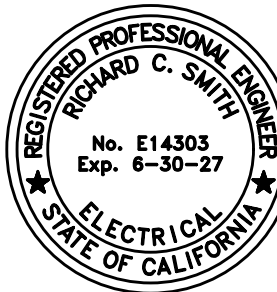
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EV CHARGER UPGRADES

VARIOUS SITES

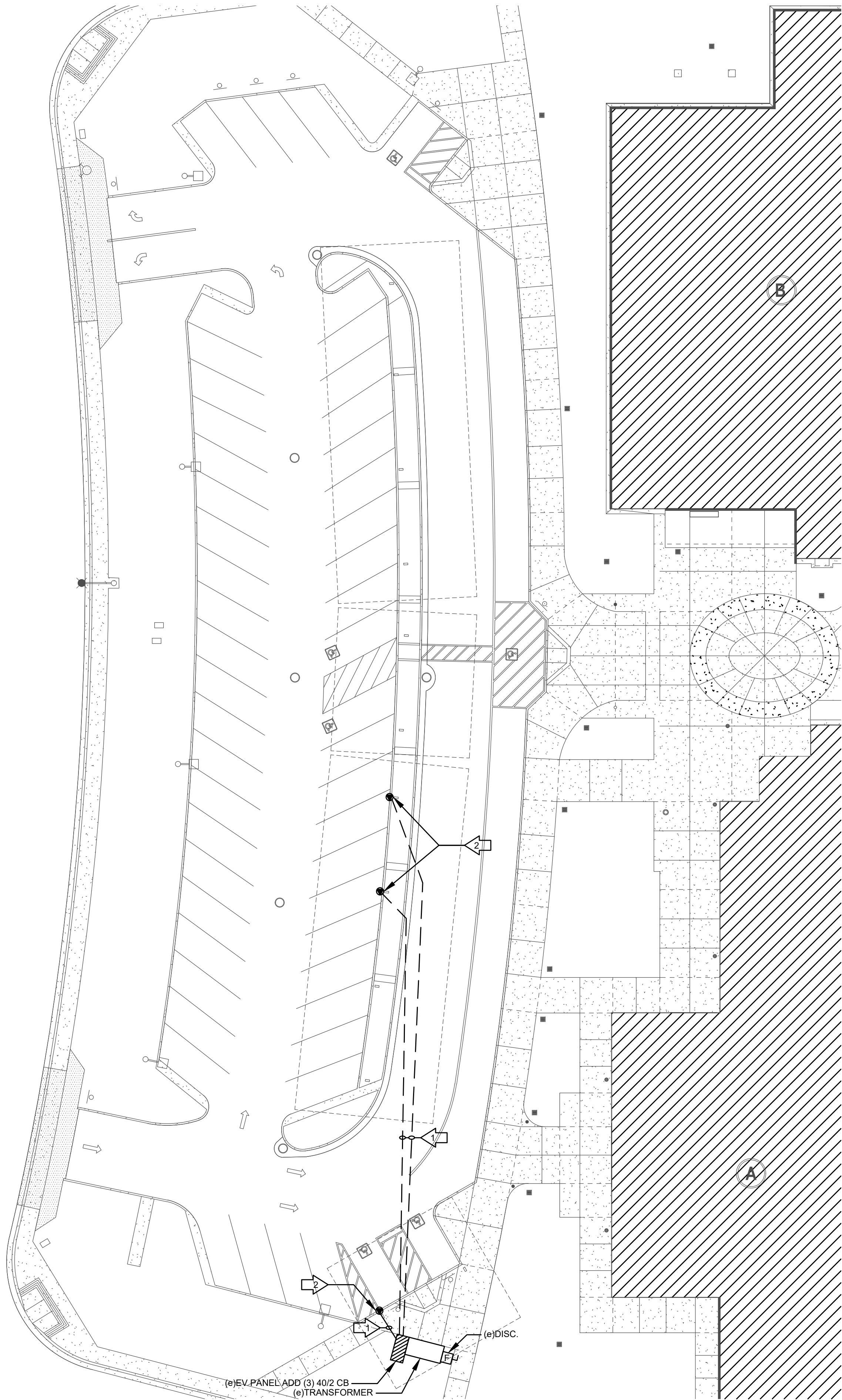
NEWMAN - CROWS LANDING USD

SITE PLAN - HUNT ELEMENTARY SCHOOL

Project Number	2026.102
Date	MAY 2026
Drawn by	AE
Checked by	RCS

ES.2

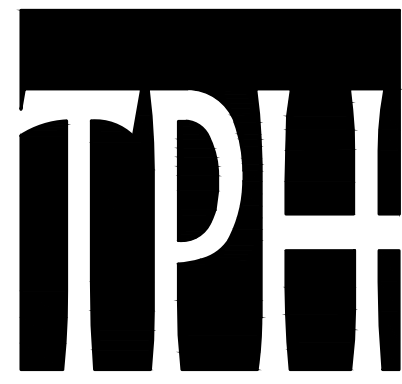
Plot Date & Time



ELECTRICAL SITE PLAN
SCALE: 1"=20'-0"

NUMBERED NOTES THIS SHEET:

- 1 REMOVE EXIST WIRE PROVIDE 2#8-1#8 GND. EXTEND & CONNECT NEW CHARGER
- 2 REMOVE EXIST CHARGER ATTACHED TO COLUMN & RETURN TO DISTRICT. PROVIDE NEW WALL MOUNT DUAL LEVEL 2 CHARGER WITH A SHARED CIRCUIT (CHARGE POINT, CP6000 WALL BRACKET) SEE DETAIL 17/AS.2



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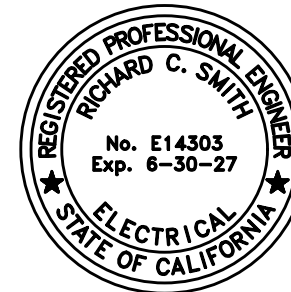
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EV CHARGER UPGRADES

VARIOUS SITES

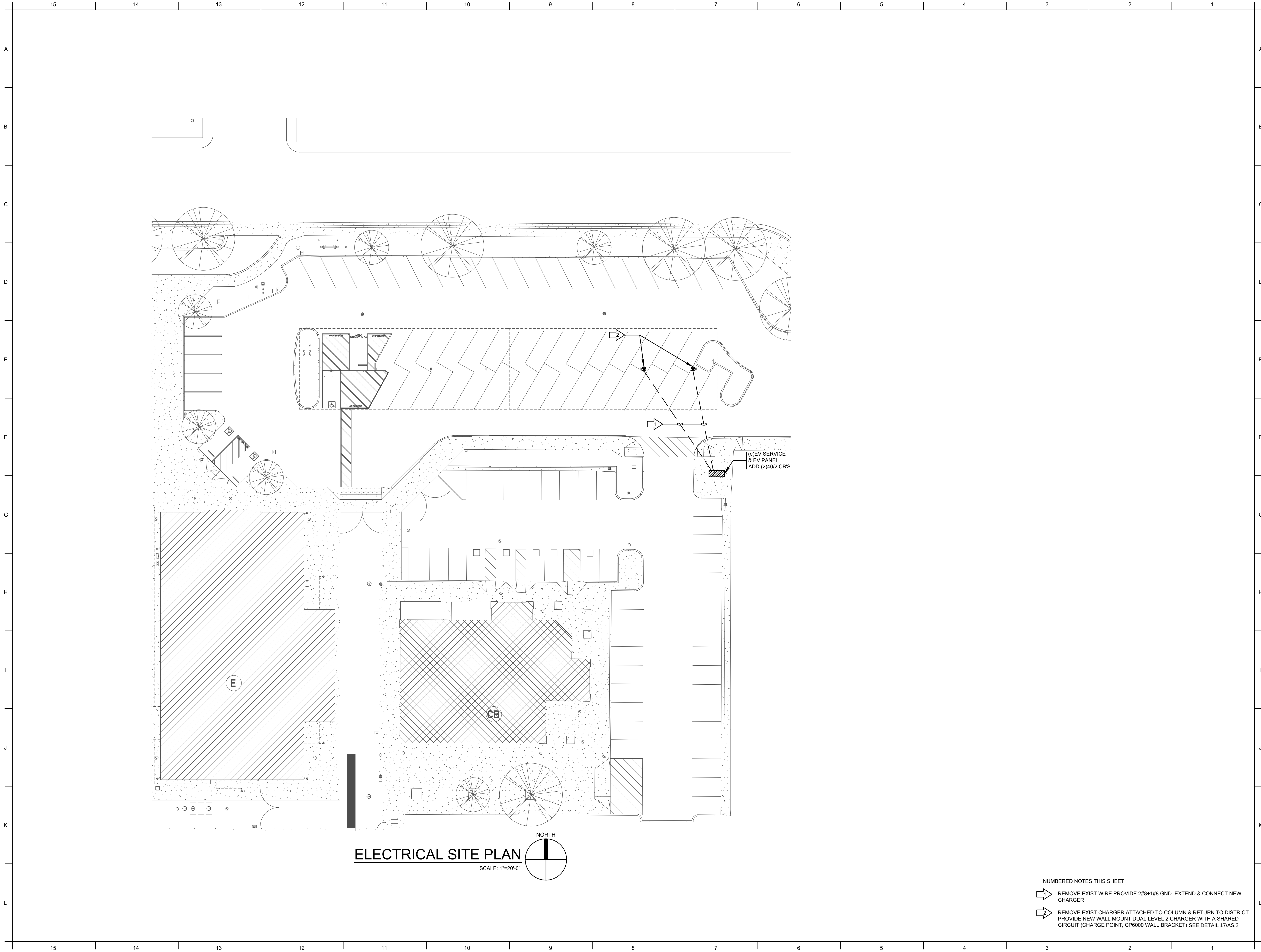
NEWMAN - CROWS LANDING USD

SITE PLAN - HURD BARRINGTON ELEMENTARY SCHOOL

Project Number	2026.102
Date	MAY 2026
Drawn by	AE
Checked by	RCS

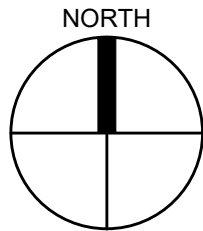
ES.3

Plot Date & Time



ELECTRICAL SITE PLAN

SCALE: 1"=20'-0"



NUMBERED NOTES THIS SHEET:

- 1 REMOVE EXIST WIRE PROVIDE 2#8*1#8 GND. EXTEND & CONNECT NEW CHARGER
- 2 REMOVE EXIST CHARGER ATTACHED TO COLUMN & RETURN TO DISTRICT. PROVIDE NEW WALL MOUNT DUAL LEVEL 2 CHARGER WITH A SHARED CIRCUIT (CHARGE POINT, CP6000 WALL BRACKET) SEE DETAIL 17/AS.2



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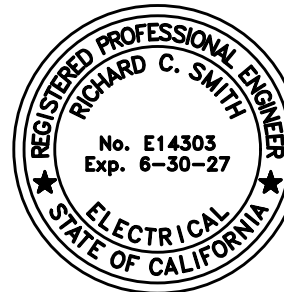
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EV CHARGER UPGRADES

VARIOUS SITES

NEWMAN - CROWS LANDING USD

SITE PLAN - VON RENNER ELEMENTARY SCHOOL

Project Number	2026.102
Date	MAY 2026
Drawn by	AE
Checked by	RCS

ES.5

Plot Date & Time

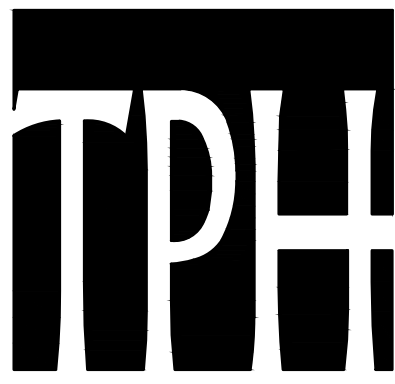
ELECTRICAL SITE PLAN

SCALE: 1"=20'-0"

NORTH

NUMBERED NOTES THIS SHEET:

- 1 REMOVE EXIST WIRE PROVIDE 2#8+1#8 GND. EXTEND & CONNECT NEW CHARGER
- 2 REMOVE EXIST CHARGER ATTACHED TO COLUMN & RETURN TO DISTRICT. PROVIDE NEW WALL MOUNT DUAL LEVEL 2 CHARGER WITH A SHARED CIRCUIT (CHARGE POINT, CP6000 WALL BRACKET) SEE DETAIL 17/AS.2



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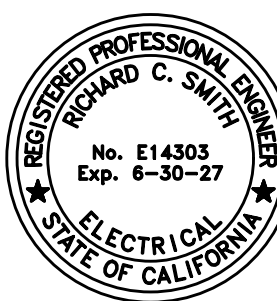
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PROJECT # 2026.102



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EV CHARGER UPGRADES

VARIOUS SITES

NEWMAN - CROWS LANDING USD

SITE PLAN - YOLO MIDDLE SCHOOL

Project Number 2026.102
Date MAY 2026
Drawn by AE
Checked by RCS

ES.6

Plot Date & Time

Install a Station in New Concrete

Perform the following steps to install into new concrete:

ANCHORAGE DETAIL
FOR CP6000

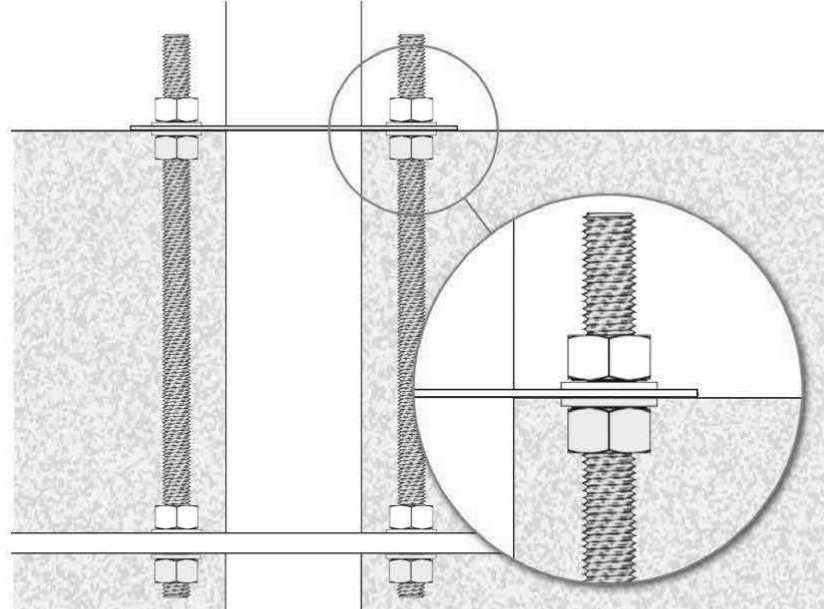
WARNING: Failure to install the ChargePointCP6000 in accordance with these instructions and all local building practices, climate conditions, safety standards, and all applicable codes and ordinances may lead to risk of death, injury, or property damage, and will void the Limited One-Year Parts Exchange Warranty.

1. Trench and excavate an opening to accommodate the wiring conduit and the concrete mounting pad that meets local codes and requirements, per site drawings.
2. Run conduit to each station as needed. If the station needs wired Ethernet access, run Ethernet conduit.
3. Build the form and lay rebar for the foundation.
 - The concrete block must measure at least 600 mm (24 in) on all sides.
 - The conduit stub-up needs to measure between 152 mm (6 in) and 590 mm (23.2 in) above the concrete surface.

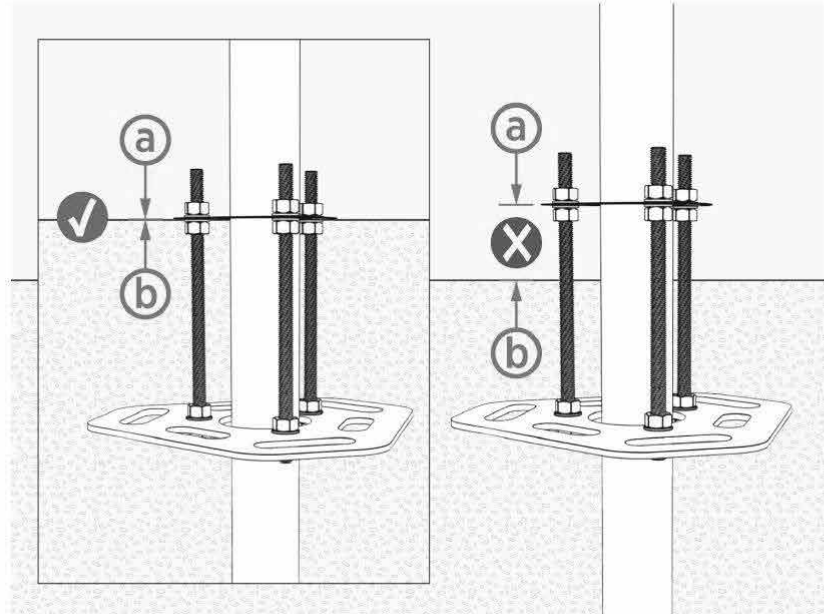
CAUTION: Ensure that the following are addressed before you proceed:

- The 600 mm (24 in) concrete base requirement applies when a new pad is poured on virgin ground. This ensures sufficient volume and strength to support the pedestal and anchoring hardware.
- It is critical that the conduits are positioned properly and plumb. The tolerance where the conduits enter the station is 2 mm (1/16 in).

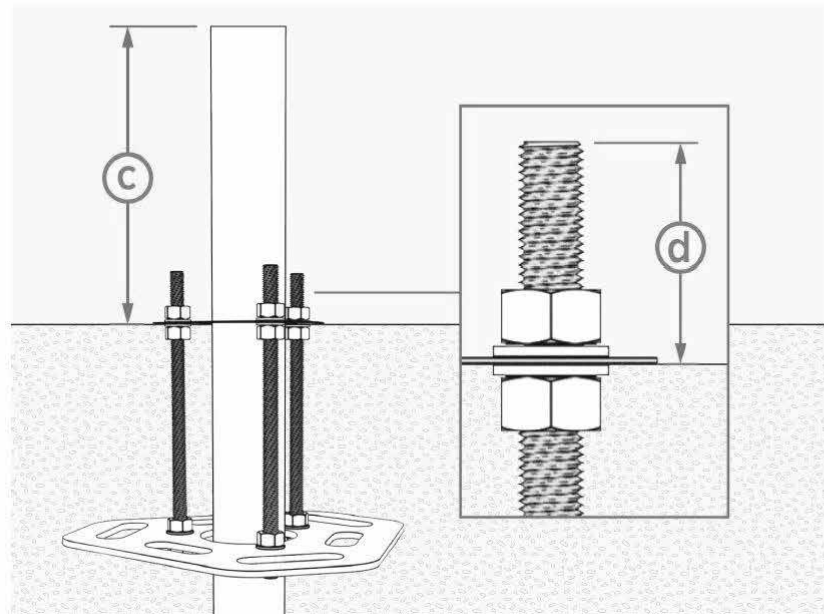
4. Align the CP6000CMT over the conduit stub-ups with the two bolts facing forward and the third bolt to the rear.
5. Slide the CP6000CMT over the conduit stub-ups until the top surface of the template is level with the top surface of the concrete when poured.



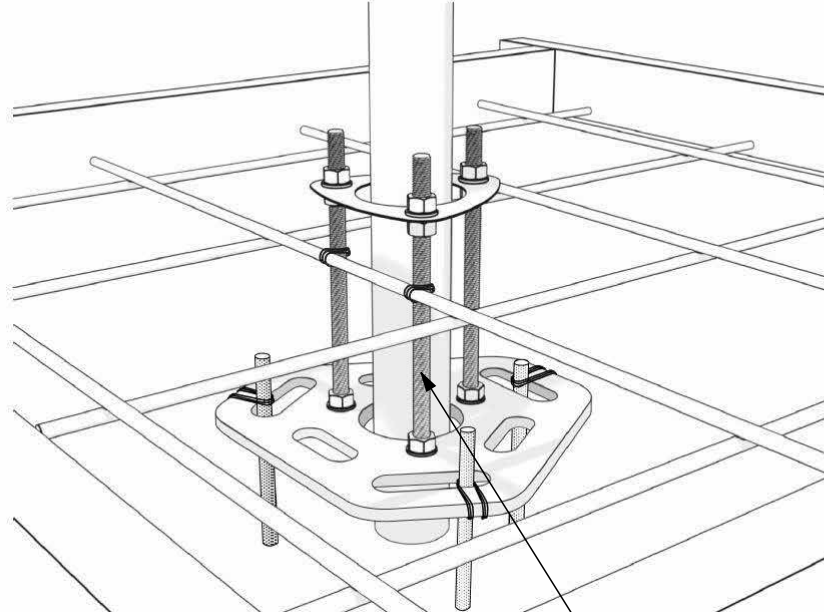
The bottom of the upper template (a) must align with the surface of the concrete (b).



6. Ensure the conduits are plumb.
7. Use a level to check that the CP6000CMT is level from front to back and from side to side.
8. Conduit height (c) must be between 456 mm (18 in) and 590 mm (23.2 in). Each bolt (d) must extend between 60 mm (2-1/2 in) and 100 mm (4 in) above the concrete surface.



9. Before pouring concrete, tie the CP6000CMT to rebar to help hold it in place.



10. Pour the concrete.

ANCHOR BOLTS TO BE CAST-IN-PLACE.
WET-SET ANCHORS NOT PERMITTED

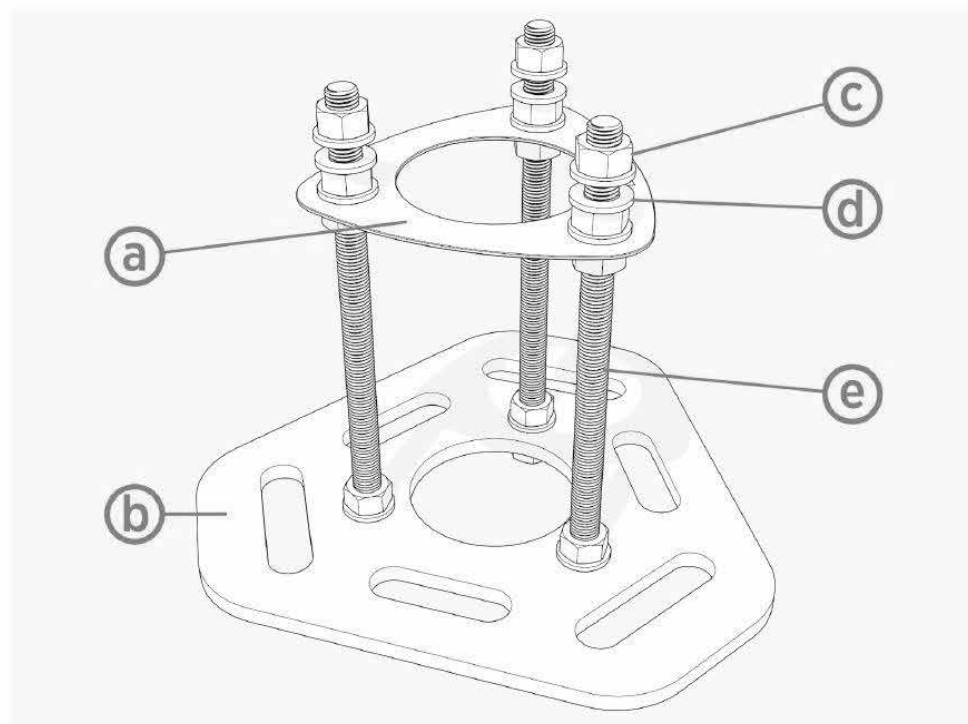
ALL THREADED M16 X 250 (5/8" x 9.75")
ASTM F1554 GRADE 36 CARBON STEEL
HOT DIPPED GALVANIZED (HDG) BOLTS
FROM CP6000 CMT, OR EQUIVALENT J. L.
OR HEADED ANCHORS EMBEDDED 150MM
(6") MIN. INTO CONCRETE. - TYP. OF (3)

Concrete Mounting Template

ANCHORAGE DETAIL
FOR CP6000

IMPORTANT: Use a ChargePoint Concrete Mounting Template (CMT) when installing a new pedestal mount charging station or replacing an existing non-ChargePoint pedestal mount station. You do not need a CMT if you are installing a wall mount charging station or replacing an existing ChargePoint station.

Use a CMT when installing charging stations on existing concrete (on an intermediate floor only). You must order the CP6000 CMT separately, with sufficient lead time before site construction. This kit ships separately from the ChargePoint CP6000 charging station.



- (a) Upper template
(b) Lower template
(c) Nuts (x 15)
(d) Washers (x 18)
(e) Anchor bolts (x 3)

The Concrete Mounting Template kit components you need to use, the tools required, and the installation steps vary depending on the type of installation: new concrete or existing concrete.

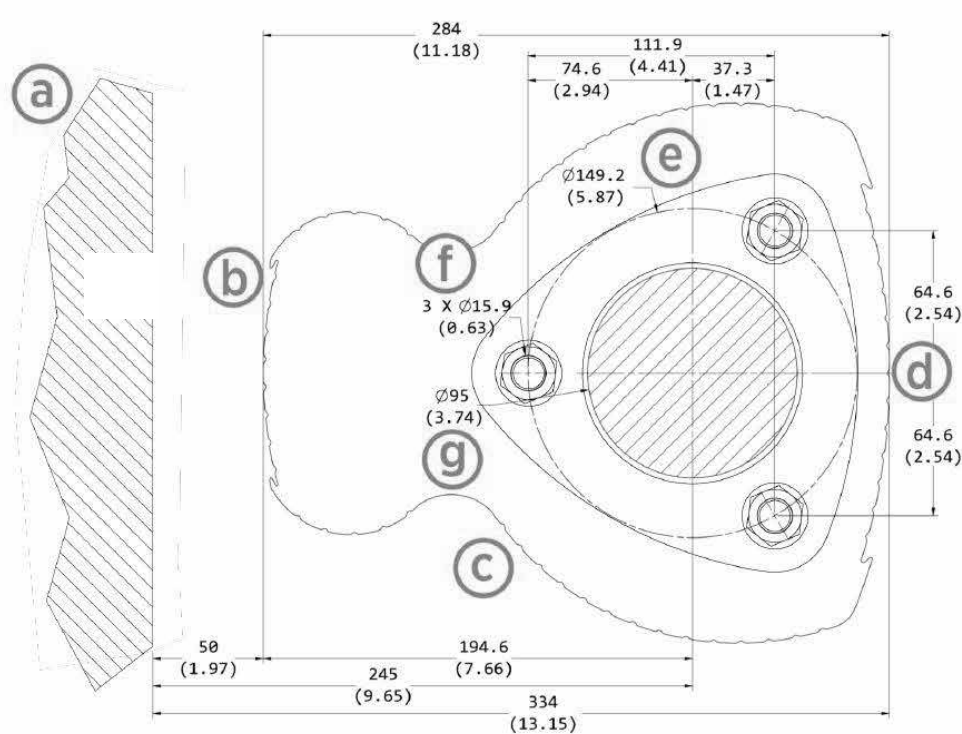
5 EV CHARGER ANCHORAGE 1

SCALE: NTS

Pedestal Mount Bolt Pattern

ANCHORAGE DETAIL
FOR CP6000

NOTE: Images are not to scale. Measurements appear in metric units (mm) followed by imperial equivalents (inches).



- (a) Wall
(b) CMK footprint
(c) Pedestal footprint
(d) Front
(e) Bolt circle
(f) Bolt or anchor
(g) Conduit stub-up within this area (new concrete only)

6 EV CHARGER ANCHORAGE 2

SCALE: NTS

ChargePoint® CP6000 AC Commercial Station

Specifications and Ordering Information



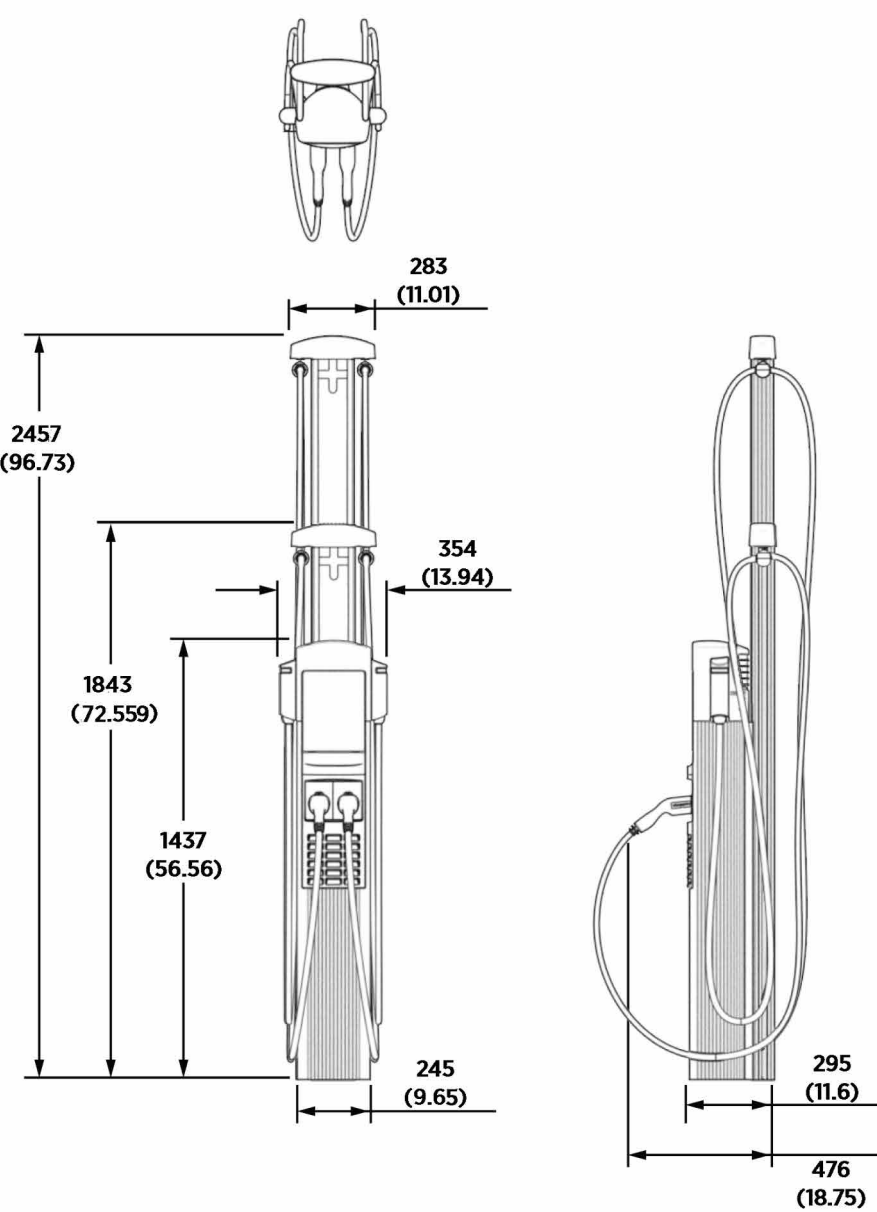
Dual port, pedestal mount, 18 ft cable

3 EV CHARGER SPECS 1

SCALE: NTS

Pedestal Mount

NOTE: Images are not to scale. Measurements appear in metric units (mm) followed by imperial equivalents (inches).

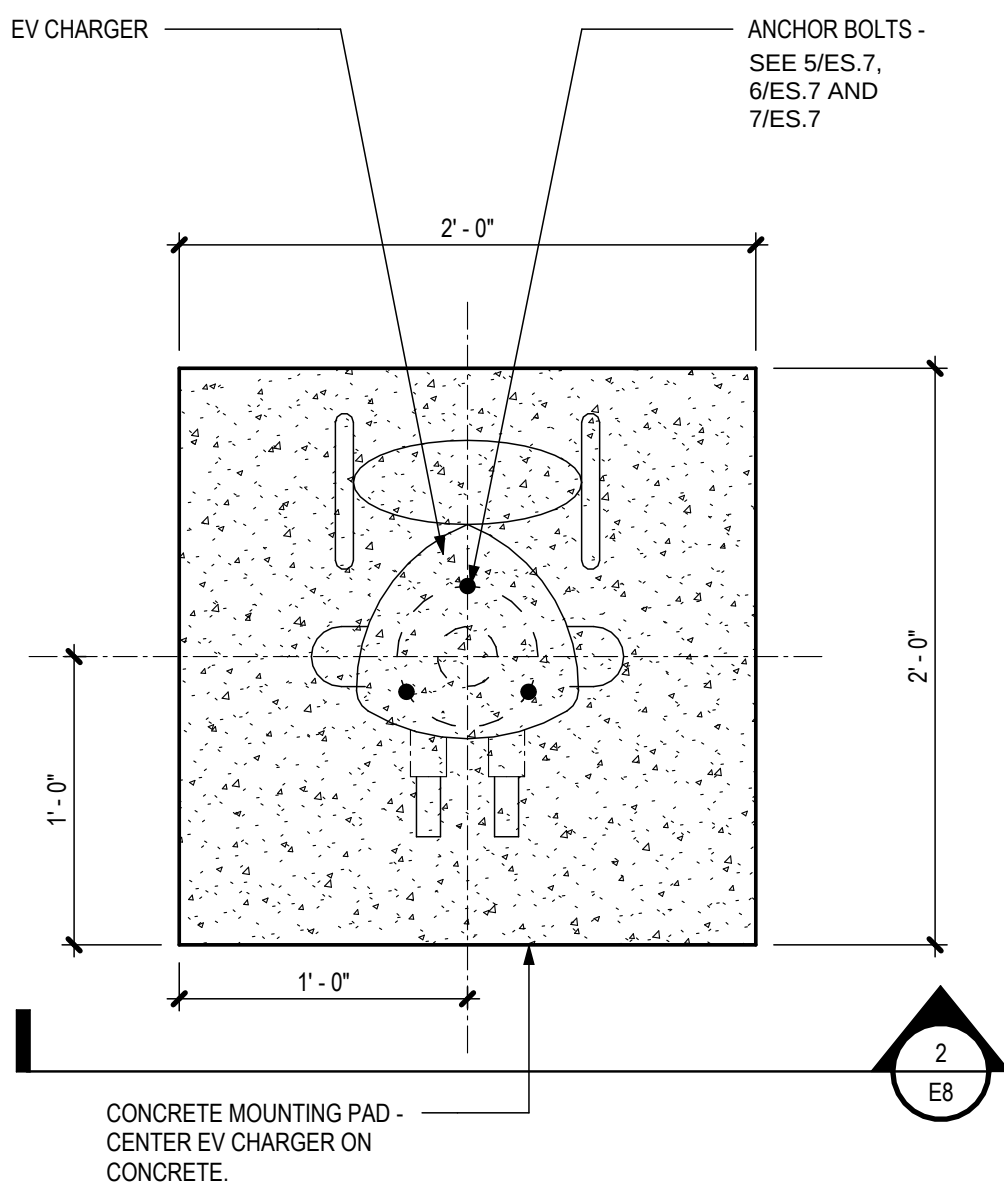


CP6021B-50A-L5.5 (DUAL PORT, 50A, 18FT CABLE)
CP6021B-50A-L7 (DUAL PORT, 50A, 23FT CABLE)

13

4 EV CHARGER SPECS 2

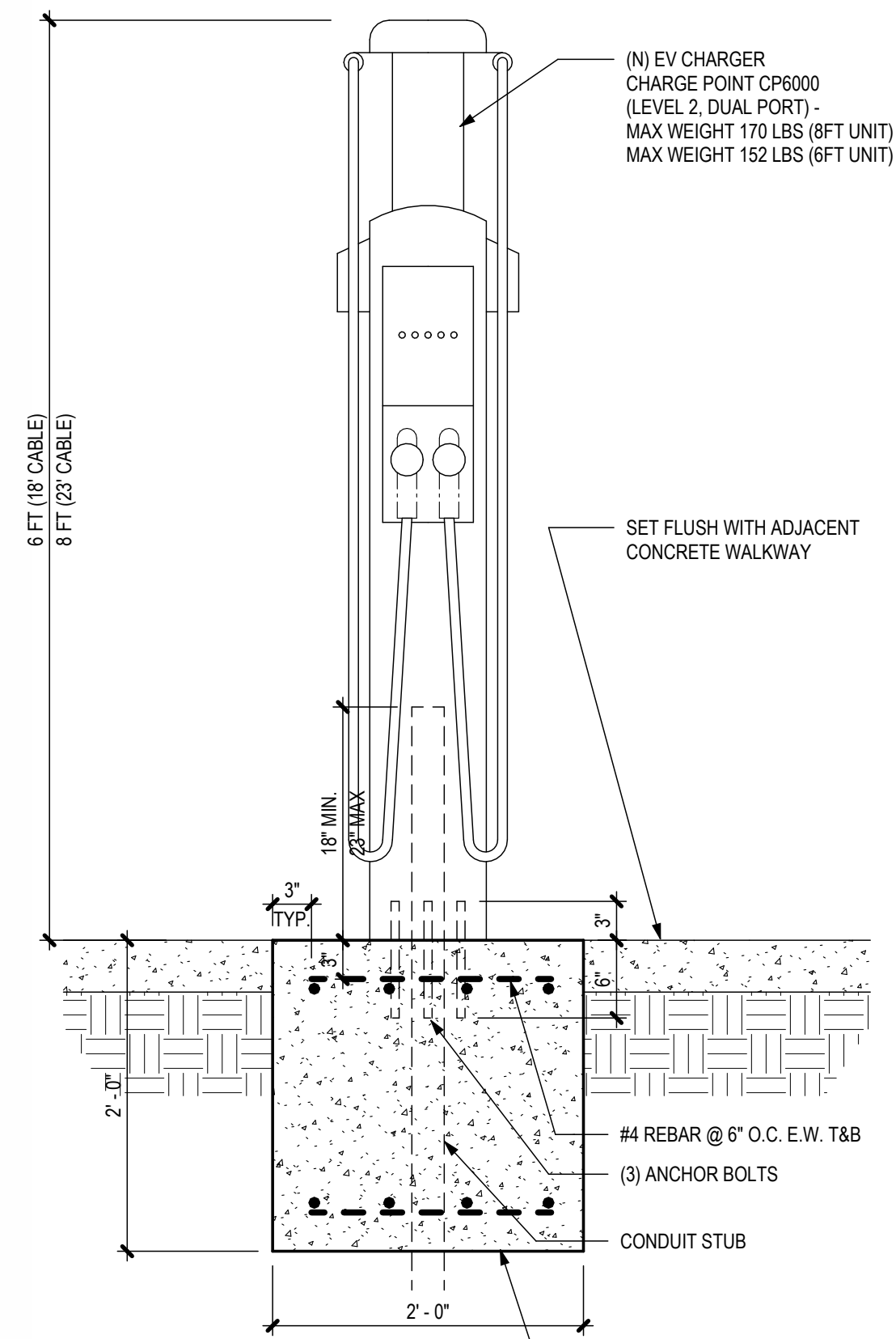
SCALE: NTS



CONCRETE MOUNTING PAD -
CENTER EV CHARGER ON
CONCRETE.

1 EV CHARGER LAYOUT

SCALE: NTS



FOR ANCHORAGE DETAILS
SEE 5/ES.7, 6/ES.7 AND
7/ES.7

(N) 2'-0" x 2'-0" x 2'-0"
CONCRETE SLAB -
CENTER EV CHARGER ON
CONCRETE SLAB.

2 EV CHARGER ELEVATION

SCALE: 1" = 1'-0"

TPH
architects

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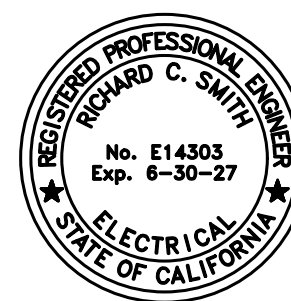
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PROJECT # 2026.102



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EV CHARGER UPGRADES

VARIOUS SITES

NEWMAN - CROWS LANDING USD

EV CHARGER DETAIL

Project Number 2026.102
Date MAY 2026
Drawn by AE
Checked by RCS

ES.7

Plot Date & Time