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LOAD SCHEDULE

SWITCHBOARD "SB-1" LOAD SCHEDULE											
CKT NO	TRIP AMPS	DESCRIPTION	VOLT-AMPS			A	B	C	DESCRIPTION	TRIP AMPS	CKT NO
			A	B	C						
1	600	SUPERCHARGER #1	129,000	-	-	129,000	-	-	SUPERCHARGER #2	600	2
3	"	"	-	129,000	-	-	129,000	-	"	"	4
5	"	"	-	-	129,000	-	-	129,000	"	"	6
7	600	SUPERCHARGER #3	129,000	-	-	129,000	-	-	SUPERCHARGER #4	600	8
9	"	"	-	129,000	-	-	129,000	-	"	"	10
11	"	"	-	-	129,000	-	-	129,000	"	"	12
13						50	-	-	MONITORING	15	14
15						-	50	-	"	"	16
17											18
TOTALS			PHASE	A	B	C					
			APPARENT POWER	516 kVA	516 kVA	516 kVA					
			CURRENT	1,862 A	1,862 A	1,862 A					

(E) 625.15 MARKINGS: THE EQUIPMENT SHALL COMPLY WITH 625.15(A) THROUGH (C).

(A) GENERAL. ALL EQUIPMENT SHALL BE MARKED BY THE MANUFACTURER AS FOLLOWS: FOR USE WITH ELECTRIC VEHICLES

(B) VENTILATION NOT REQUIRED. WHERE MARKING IS REQUIRED BY 625.52(A), THE EQUIPMENT SHALL BE CLEARLY MARKED BY THE MANUFACTURER AS FOLLOWS: VENTILATION NOT REQUIRED THE MARKING SHALL BE LOCATED SO AS TO BE CLEARLY VISIBLE AFTER INSTALLATION.

(C) VENTILATION REQUIRED. WHERE MARKING IS REQUIRED BY 625.52(B), THE EQUIPMENT SHALL BE CLEARLY MARKED BY THE MANUFACTURER : VENTILATION REQUIRED. THE MARKING SHALL BE LOCATED SO AS TO BE CLEARLY VISIBLE AFTER INSTALLATION.

SYSTEM PLACARDS

TESLA SUPERCHARGER
3500 E COLORADO BLVD -
SUITE EV
SERVICE SIZE:
2000A, 480/277V, 3PH, 4W
1-877-798-3752

ATTACH ON FRONT OF SWITCHBOARD

TESLA EV SYSTEM
DISCONNECT

ATTACH ON SWITCHBOARD MAIN
DISCONNECT

PLACARD NOTES:

PLACARDS TO BE MADE OF RED PHENOLIC PLASTIC W/ 1" WHITE LETTERING. ATTACH PLACARDS WITH RIVETS OR SELF TAPPING SCREWS

ADDITIONAL PLACARDS REQUIRED FOR ARC FLASH LABELS

AC CIRCUIT SCHEDULE

CIRCUIT #	CONDUCTOR METAL UON	# OF CONDUITS	# PHASE CONDUCTORS PER CONDUIT	PHASE CONDUCTOR SIZE	NEUTRAL CONDUCTOR SIZE	EGC	GEC SIZE (CU)	MAX CIRCUIT LENGTH	WIRE TYPE	CONDUIT TYPES	MIN CONDUIT SIZE (IN)
AC-SPR	AL	2	3	500 KCMIL	500 KCMIL	AWG 2/0	-	600'-0"	XHHW-2	PVC, RMC, EMT, HDPE	4

DC CIRCUIT SCHEDULE

CIRCUIT #	CONDUCTOR METAL UON	# OF CONDUITS	# PHASE CONDUCTORS PER CONDUIT	PHASE CONDUCTOR SIZE	EGC	SIGNAL WIRE	DC MID	MAX CIRCUIT LENGTH	WIRE TYPE	CONDUIT TYPES	MIN CONDUIT SIZE (IN)
DC-POST	AL	1	4	350 KCMIL	AWG 2/0	TESLA PROVIDED	-	330'	XHHW-2 (1000V)	PVC, RMC, EMT, HDPE	4
DC-BUS	AL	2	2	600 KCMIL	AWG 1/0 (CU)	-	AWG 3/0	900'	XHHW-2 (1000V)	PVC, RMC, EMT, HDPE	3

EQUIPMENT NOTES

- (N) UTILITY TRANSFORMER "XR-1"
• SIZE & PRIMARY VOLTAGE PER UTILITY
• SECONDARY 480Y/277V
- (N) MAIN SWITCHBOARD "SB-1"
• 480/277 VAC, 2000A
• 2000A MAIN BREAKER, 100%-RATED, LSIG AND ERMS
• 65 KAIC RATED, NEMA 3R
- (N) UTILITY METER
• METER # TBD
- (N) SUPERCHARGER CABINET "SPR"
• (4) SUPERCHARGER CABINETS
• 480VAC, 3PH, 4W
• 465A MAX AC INPUT
• DC OUTPUT TO 4 CHARGE POSTS MAX EACH SUPERCHARGER CABINET
• 85 kA SCCR
- (N) SUPERCHARGER POST "DC"
• 250KW
• (16) SUPERCHARGER POSTS
• 180VDC - 500 VDC

LEGEND

- BUSSING
- CONDUCTORS
- SHIELDED CAT6 CABLE
- CIRCUIT BREAKER
- SWITCH
- FUSE
- CURRENT TRANSFORMER
- POWER TRANSFORMER
- DELTA TRANSFORMER WINDING
- WYE TRANSFORMER WINDING
- GROUNDWED WYE TRANSFORMER WINDING
- EQPT. ENCLOSURES
- METER
- AC-DC OR DC-AC CONVERTER

DESIGNER SIGNATURE:

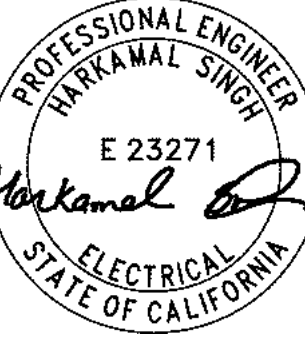
Brian Ziegler

PROPRIETARY AND CONFIDENTIAL

TESLA

3500 DEER CREEK RD.
PALO ALTO, CA 94304
(650) 681-5000

ORIGINAL SIZE 24"x36"
SHEET SIZE ARCH "D"



TESLA SUPERCHARGER_PASADENA, CA
16 SUPERCHARGERS
TESLA SUPERCHARGER_PASADENA, CA
3500 E COLORADO BLVD - SUITE EV
PASADENA, CA, 91107

DATE	1/20/22										
NO. REVISION	A	REVISION									

SINGLE LINE DIAGRAM

E-201

JB-9111919-00

REV: A

IFP

BREAKER SETTINGS

MAIN SWITCHBOARD SB-1, MCB 2000A ZPOWER			
		PHASE	GROUND
DESIGNATION	FRAME AMPS	2,000	2,000
	AIC kA	65	65
FRAME	MFR	CUTLER-HAMMER	CUTLER-HAMMER
	TYPE MODEL	SBN-620	SBN-620
TRIP UNIT	SENSOR AMPS	2,000	2,000
	PLUG AMPS	2,000	2,000
	DESCRIPTION	LSI, 2000AF, 200-2000AP	GF, 800-6000AF
	TYPE/MODEL	MAGNUM SB, DT 520	MAGNUM SB, DT 520
TRIP UNIT SETTINGS (2000A TRIP)	LONG DELAY PICKUP (I_L)	1 (2000A)	
	LONG DELAY TIME (t_L)	15s	
	SHORT DELAY PICKUP (I_{sg})	2 (4000A)	
	SHORT DELAY TIME (t^s)	0.1s	
	INSTANTANEOUS PICKUP (I_g)	4 (8000A)	
	GROUND FAULT PICKUP (I_g)		0.6 (1200A)
	GROUND FAULT DELAY TIME (t_g)		0.5s

SUPERCARGER CABINET BREAKERS

PD-3 THERMAL-MAG TRIP UNIT
(600A TRIP)

INSTANTANEOUS (I_i): 5 (3000A)

TRENCHING NOTES

- THE TRENCH DESIGNS ARE THE RESULT OF A THERMAL ANALYSIS OF THE CONDUCTORS UNDER LOAD. FOR PROPER PROTECTION THEY MUST BE FOLLOWED.
- APPROVED BACKFILL IS REQUIRED TO MEET THE DESIGNED RHO VALUES. USE THE SPECIFIED BACKFILL LISTED BELOW OR TEST NATIVE SOIL CONDITIONS TO CONFIRM MAX DEFINED RHO VALUES.
- **RHO 60 BACKFILL** - HIGH STRENGTH FLUIDIZED THERMAL (SLURRY) BACKFILL WITH MIN 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI MUST BE USED TO ACHIEVE MAX RHO 60.
- **RHO 90 BACKFILL** - LOW STRENGTH FLUIDIZED THERMAL (SLURRY) BACKFILL WITH MIN 28 DAY COMPRESSIVE STRENGTH OF 150 PSI MUST BE USED TO ACHIEVE MAX RHO 90
- FOR TRENCHES WITH MIXED CIRCUIT TYPES, APPLY THE CONDUIT SPACING FOR THE CIRCUIT TYPE WITH THE LARGER SPACING REQUIREMENT
- CONDUIT TO BE INSTALLED TO A MAX COVER OF 24". COVER MAY BE REDUCED PER THE NEC TABLE 300.5.
- CONDUIT ARE PERMITTED TO HAVE GREATER THAN 24" COVER FOR SHORT DISTANCES WHERE REQUIRED TO CROSS UNDER (E) UTILITY LINES, TO ALLOW FOR NEC REQUIRED MIN RADIUS FOR CONDUIT TURN-UPS INTO PAD-MOUNTED EQUIPMENT, TO AVOID (E) OBSTRUCTIONS, ETC.







DESIGNER SIGNATURE:

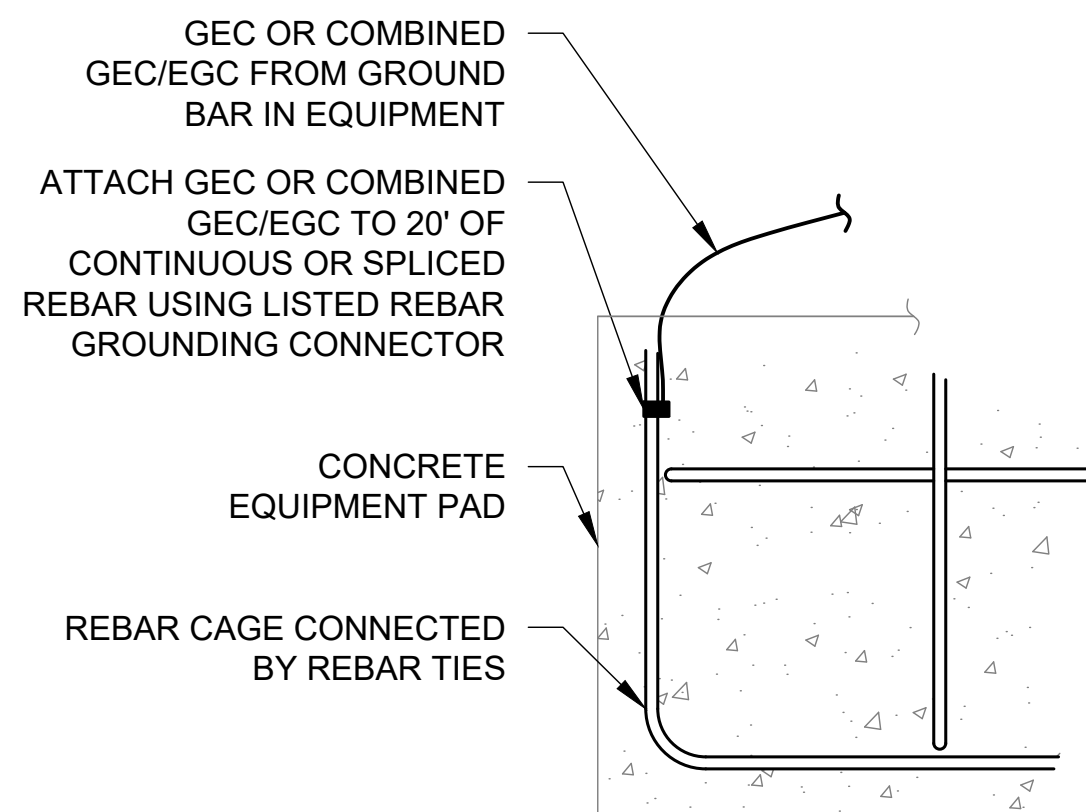
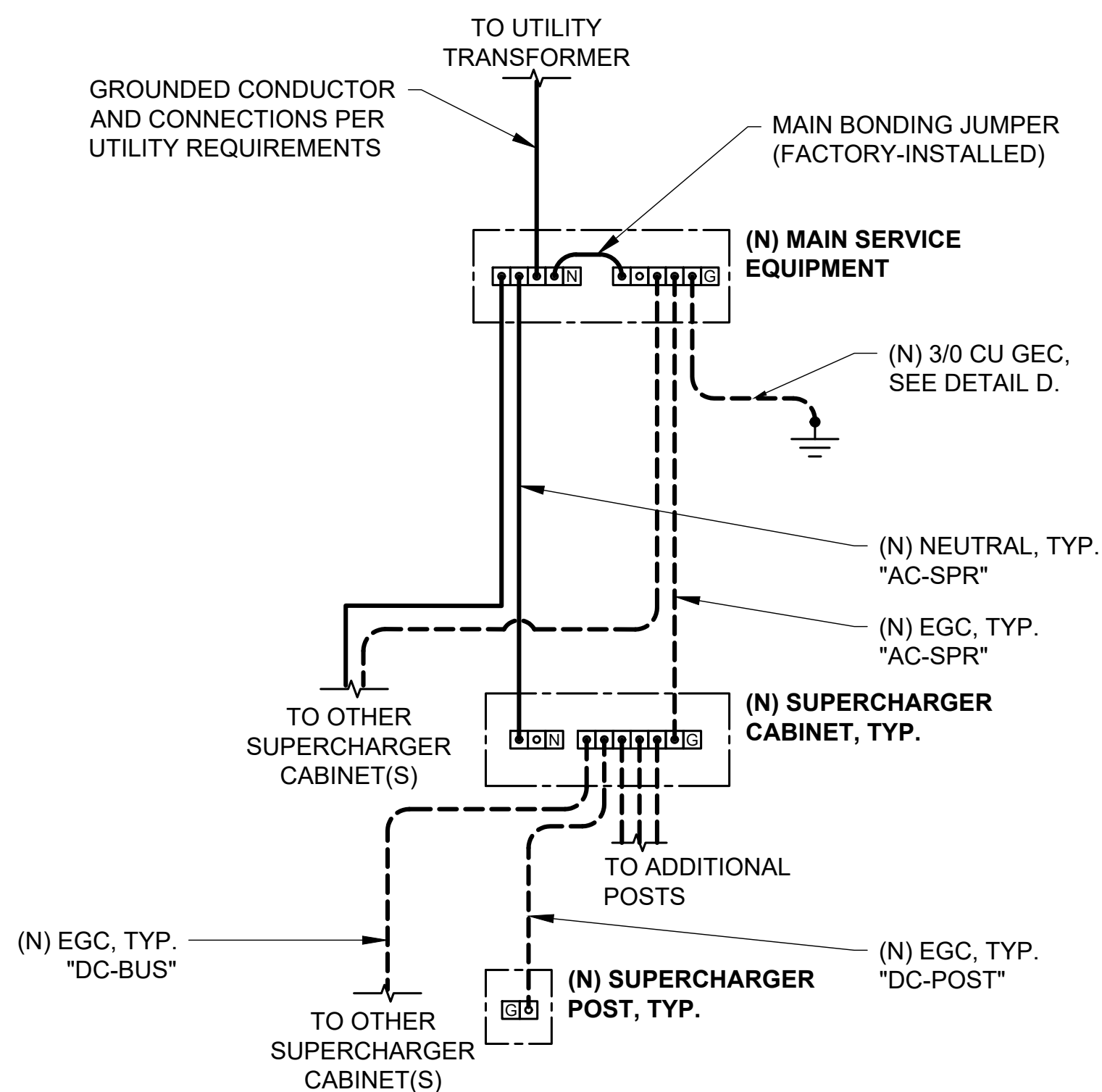
Brian Zing

NOTES

- REFER TO ONE-LINE DIAGRAM FOR SPECIFIC CIRCUIT IDENTIFIERS BETWEEN EQUIPMENT.
- REFER TO AC & DC CIRCUIT SCHEDULES FOR NEUTRAL/GROUND SIZING PER CIRCUIT.

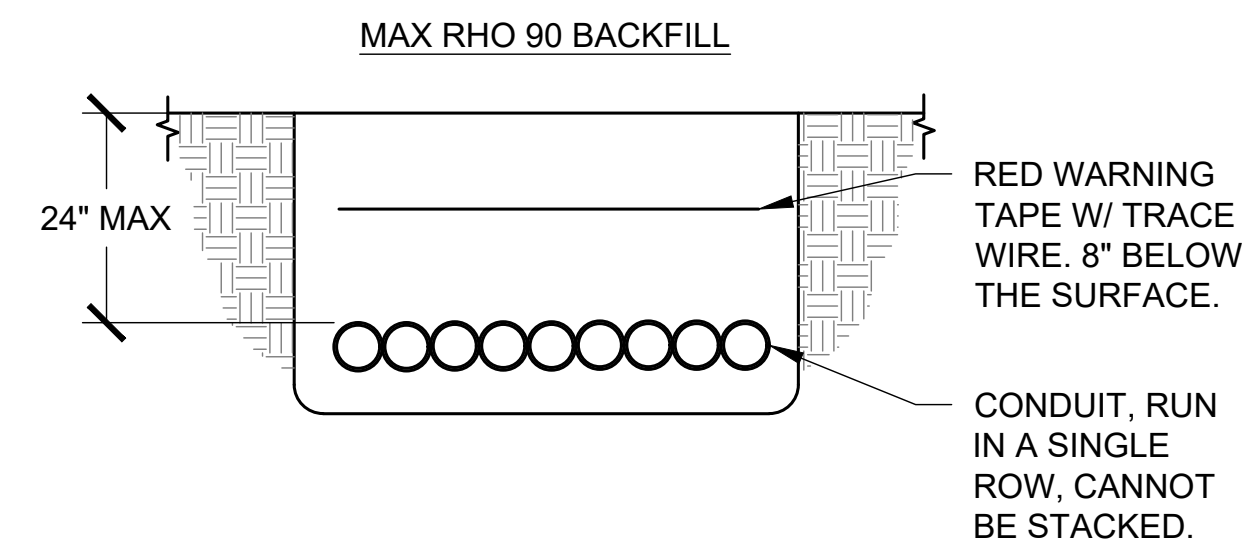
LEGEND

- | | |
|---|---|
|  | NEUTRAL BUSBAR |
|  | GROUND BUSBAR |
|  | PRIMARY OR SECONDARY
COMMON TERMINAL, AS
APPLICABLE |
|  | TERMINAL ON NEUTRAL
OR GROUND BUSBAR |
|  | IRREVERSIBLE SPLICE OR
CRIMP PER NEC 250.64(C) |
|  | NEC 250.52(A)-COMPLIANT
GROUNDING ELECTRODE |



D CONCRETE-ENCASED ELECTRODE

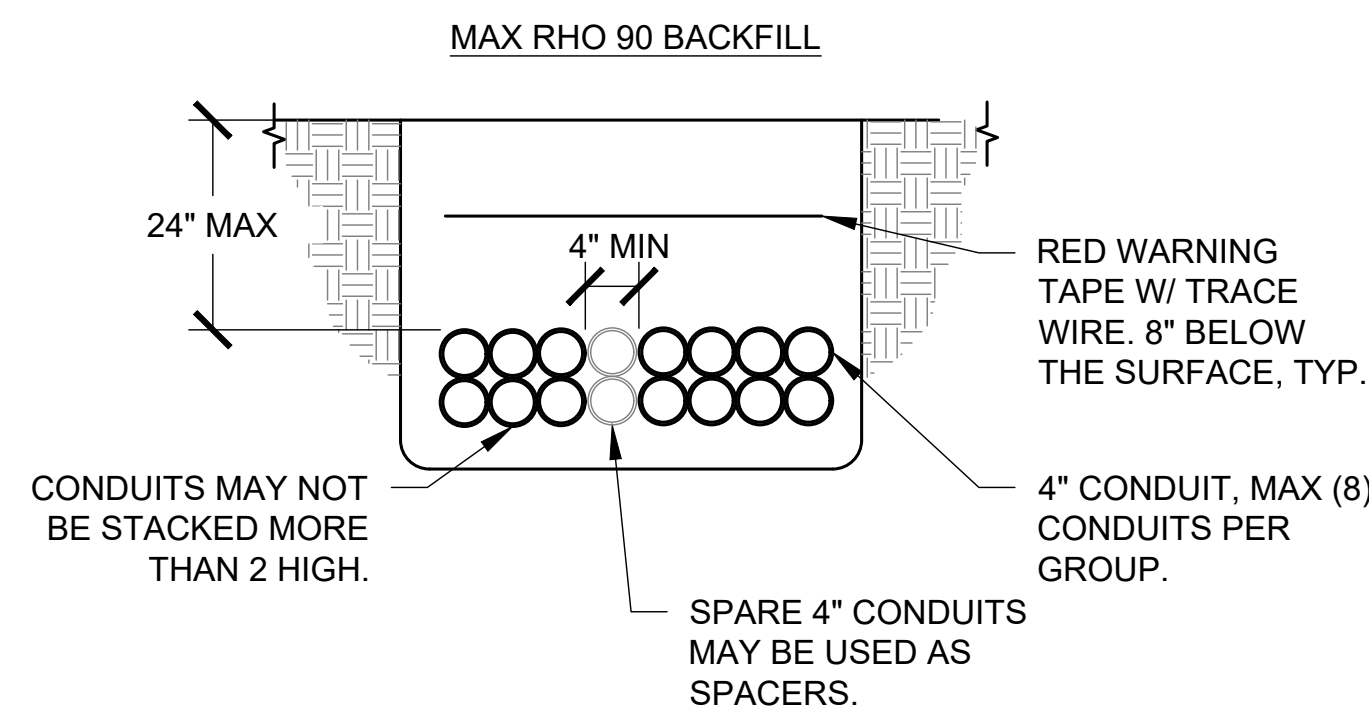
NTS



DC-BUS

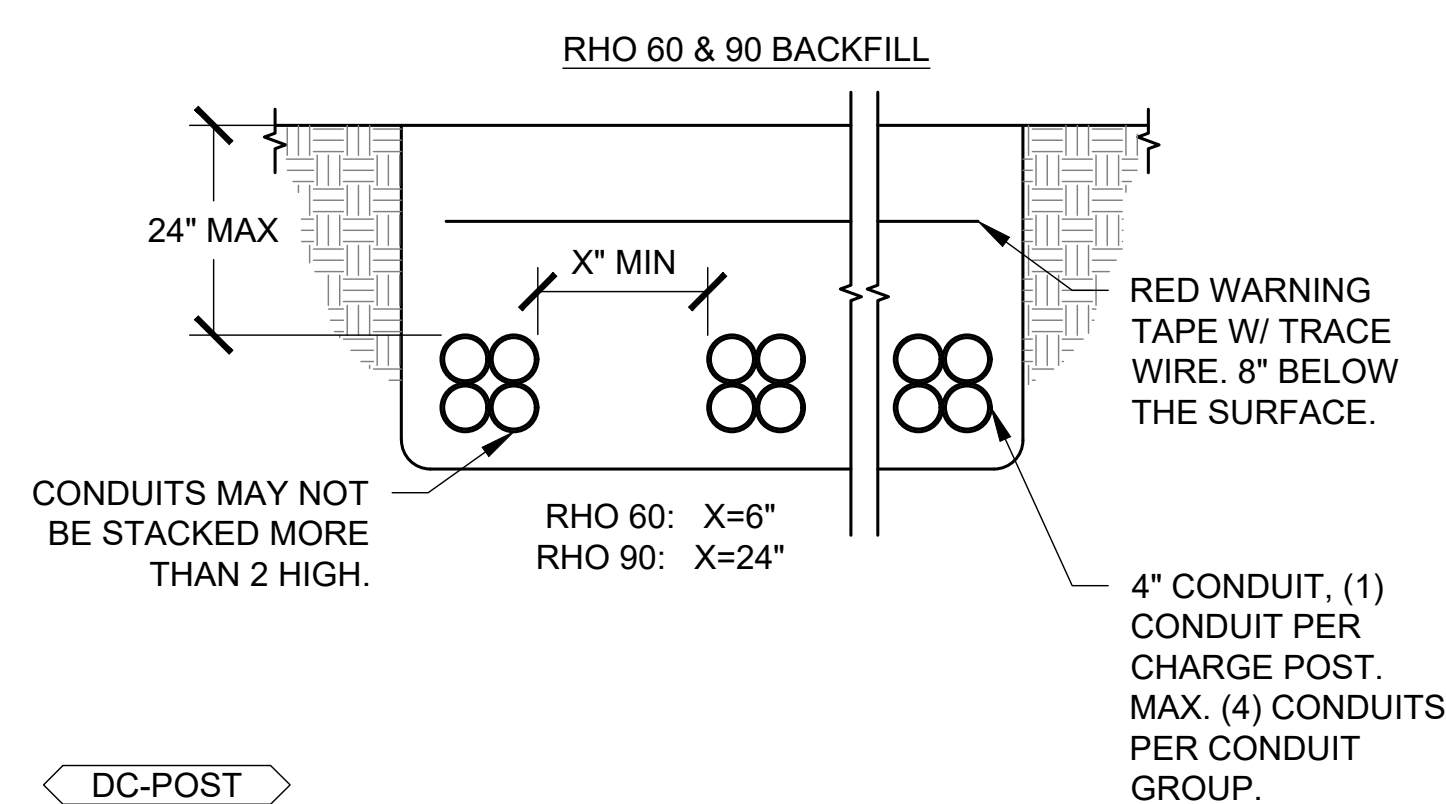
④ "DC-BUS" CIRCUITS TRENCH - MAX RHO 90

NTS



"AC-SPR" CIRCUIT TRENCH - MAX RHO 90

NTS



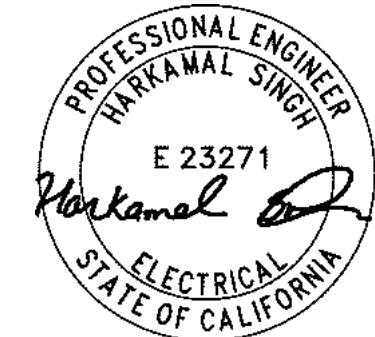
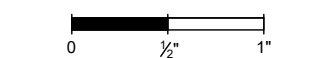
"DC-POST" CIRCUIT TRENCH - RHO 60 & 90

NTS



3500 DEER CREEK RD.
PALO ALTO, CA 94304
(650) 681-5000

ORIGINAL SIZE 24"X36"
SHEET SIZE ARCH "D"



TESLA SUPERCHARGER_PASADENA, CA
16 SUPERCHARGERS

TESLA SUPERCHARGER_PASADENA, CA
3500 E COLORADO BLVD - SUITE EV
PASADENA, CA, 91107

[illegible]

ELECTRICAL DETAILS

E-501

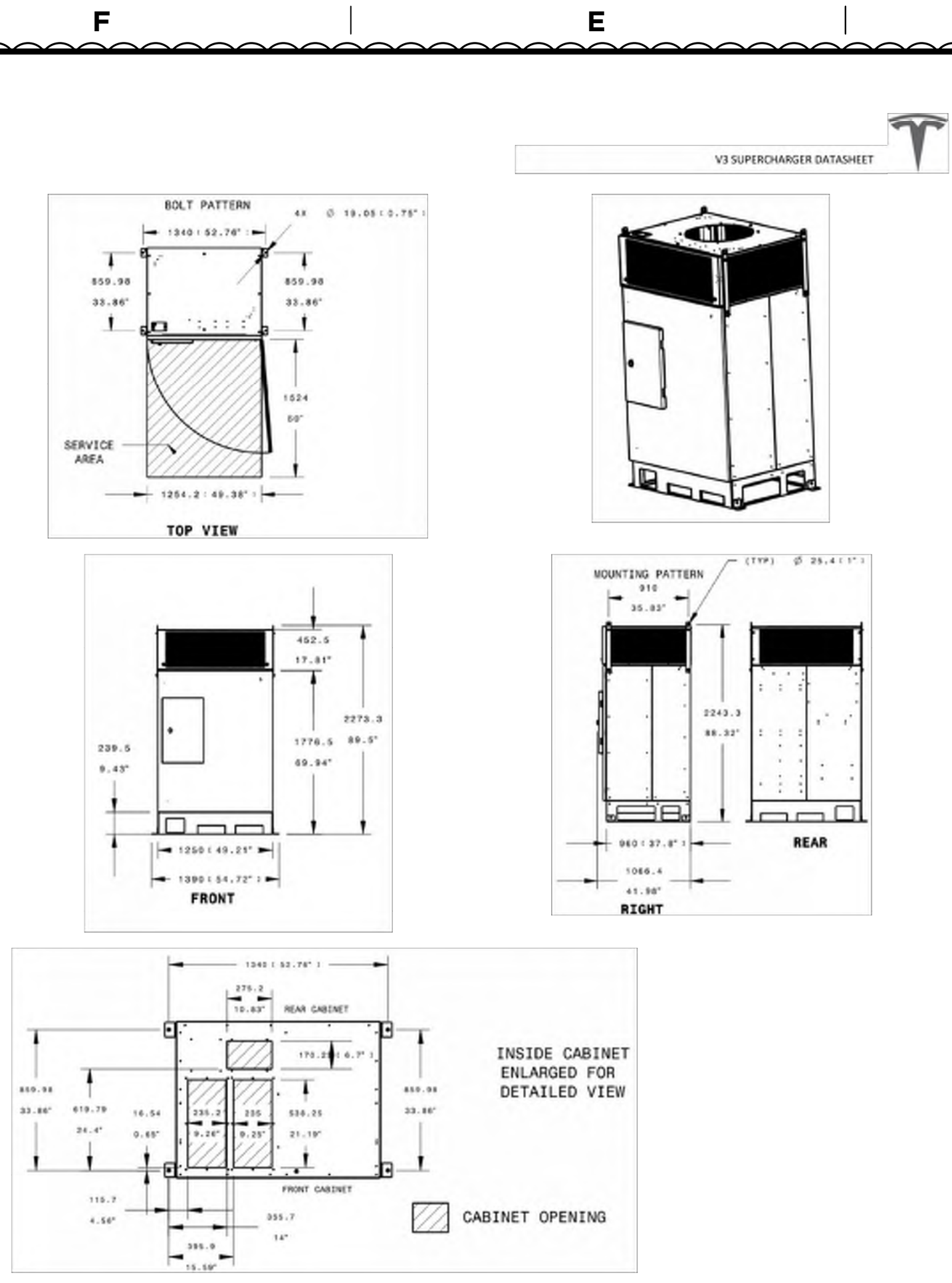
JB-9111919-00

REV: A

IFP

V3 SUPERCHARGER DATASHEET	
V3 Supercharger Cabinet	
AC INPUT (ELECTRICAL)	Input (V _{AC})
	Peak AC Input Power
	AC Input Voltage
	AC Input current
	Frequency
AC INPUT (MECHANICAL)	Power Factor
	Current THD
	Voltage THD
	Conductor Sizes
	Conductor Material Type
SHARED DC BUS (ELECTRICAL)	Mfr. Termination Temp Rating
	Input (V _{AC})
	Max Rated DC Bus Power
	Max Rated DC Bus Current
	DC Bus Voltage Range
SHARED DC BUS (MECHANICAL)	Conductor Sizes
	Conductor Material Type
	Conductor Voltage Rating
	Mfr. Termination Temp Rating
	Max. Rated Post Power
DC POST (ELECTRICAL)	Post Rated Voltage Range
	Post Rated Current @ T _a =35° C
	Number of Charge Posts
	Max Voltage Drop
	Conductor Size
DC POST (MECHANICAL)	Conductor Material Type
	Conductor Voltage Rating
	Mfr. Termination Temp Rating
	Efficiency
	AC Input side: Class 1
PROTECTION	DC Output side: Isolated DC Output
	Over Voltage/Current/Temperature, Surge Protection, Isolation Monitoring
	Short-Circuit Protection
	Short Circuit Current Rating
	Operating Temperature
ENVIRONMENTAL	Ingress Protection
	Ventilation Requirements
	Typical noise at 1m
	Standards
	UL 2202, CSA C22.2#107.1, FCC, ICES-003-B, IEC 61851-1, EN 61000-6-2, EN 55011, GB/T 18487.1, GB/T 27930, NB/T 33008.1, NB/T 33001
LAYOUT	Max. Distance to Charge Post
	Supercharger Cabinet Weight
	4 Post Cabinet: 1110 kg (2448 lbs)
	3 Post Cabinet: 1039kg (2291 lbs)
	2 Post Cabinet: 1039kg (2291 lbs)
WEIGHT	Depth, Width, Height
	Per-anchor min. Shear Strength
	Per-anchor min. Tension Strength
	11 kN
	11 kN

CONFIDENTIAL INFORMATION – SHARED NDA ONLY



Tesla Site Controller

CONFIDENTIAL INFORMATION – SHARED NDA ONLY

Page 2 of 6

V3 SUPERCHARGER DATASHEET	
ELECTRICAL	Input Voltage
	Input Power
	Frequency
	Overvoltage Protection
	Operating Temperature
ENVIRONMENTAL	Ingress Protection
	Relative Humidity
	Protocols
	Backhaul
	Standard
COMMUNICATION	Dimensions
	Weight
	Weight
	Weight
	Weight

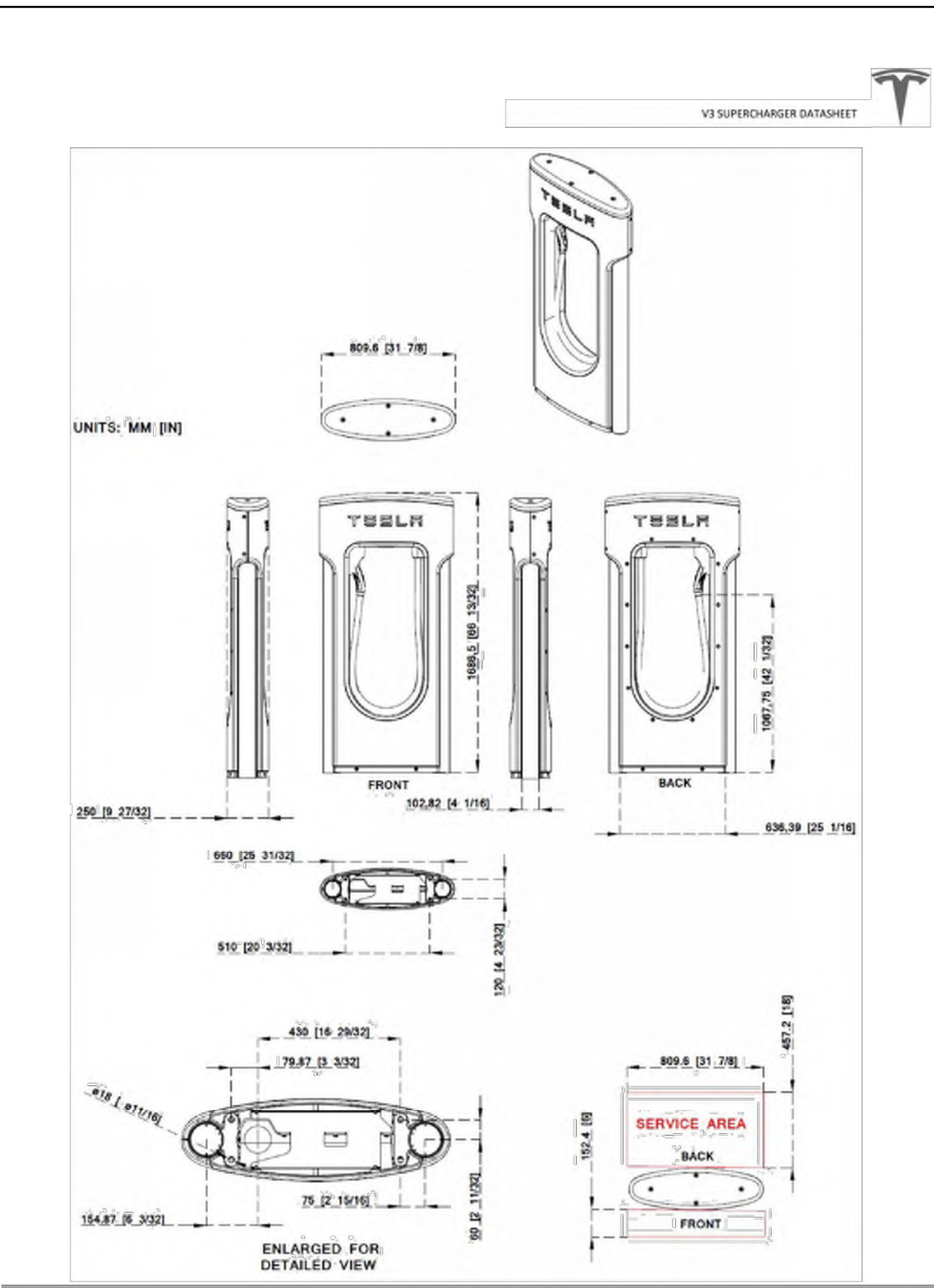
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Page 3 of 6

V3 SUPERCHARGER DATASHEET	
V3 Supercharger Charge Post	
POST INPUT/OUTPUT (ELECTRICAL)	Max. Rated Post Power
	Post Rated Voltage Range
	Post Rated Current @ T _a =35° C
	Power Conductors
	PE Conductor
DC INPUT (MECHANICAL)	Conductor Material Type
	Conductor Voltage Rating
	Mfr. Termination Temp Rating
	Over Current/Temperature, Uneven Current Split
	Operating Temperature
PROTECTION	Ingress Protection
	Standards
	UL 2202, CSA 22.2#107.1-16, FCC, ICES-003, EN 61000-6-2, EN 61000-6-4, IEC 61851-1, IEC 61851-23, GB/T 18487.1, GB/T 27930, GB/T 20234.1, GB/T 20234.3, GB/T 34658
	LAYOUT
	Max. Distance to Cabinet
WEIGHT	Charge Post Weight
	Depth, Width, Height
	Per-anchor min. Shear Strength
	Per-anchor min. Tension Strength
	11 kN

CONFIDENTIAL INFORMATION – SHARED NDA ONLY

Page 5 of 6



CONFIDENTIAL INFORMATION – SHARED NDA ONLY

Page 6 of 6

DESIGNER SIGNATURE:

Brian Ziegler

TESLA

3500 DEER CREEK RD.
PALO ALTO, CA 94304
(650) 681-5000

ORIGINAL SIZE 24"x36"
SHEET SIZE ARCH "D"

PROFESSIONAL ENGINEER
HARSHMAL SINGH
E 23271
ELECTRICAL
STATE OF CALIFORNIA

TESLA SUPERCHARGER_PASADENA, CA
16 SUPERCHARGERS
TESLA SUPERCHARGER_PASADENA, CA
3500 E COLORADO BLVD - SUITE EV
PASADENA, CA, 91107

NO.	REVISION	DATE
A	1/20/22	

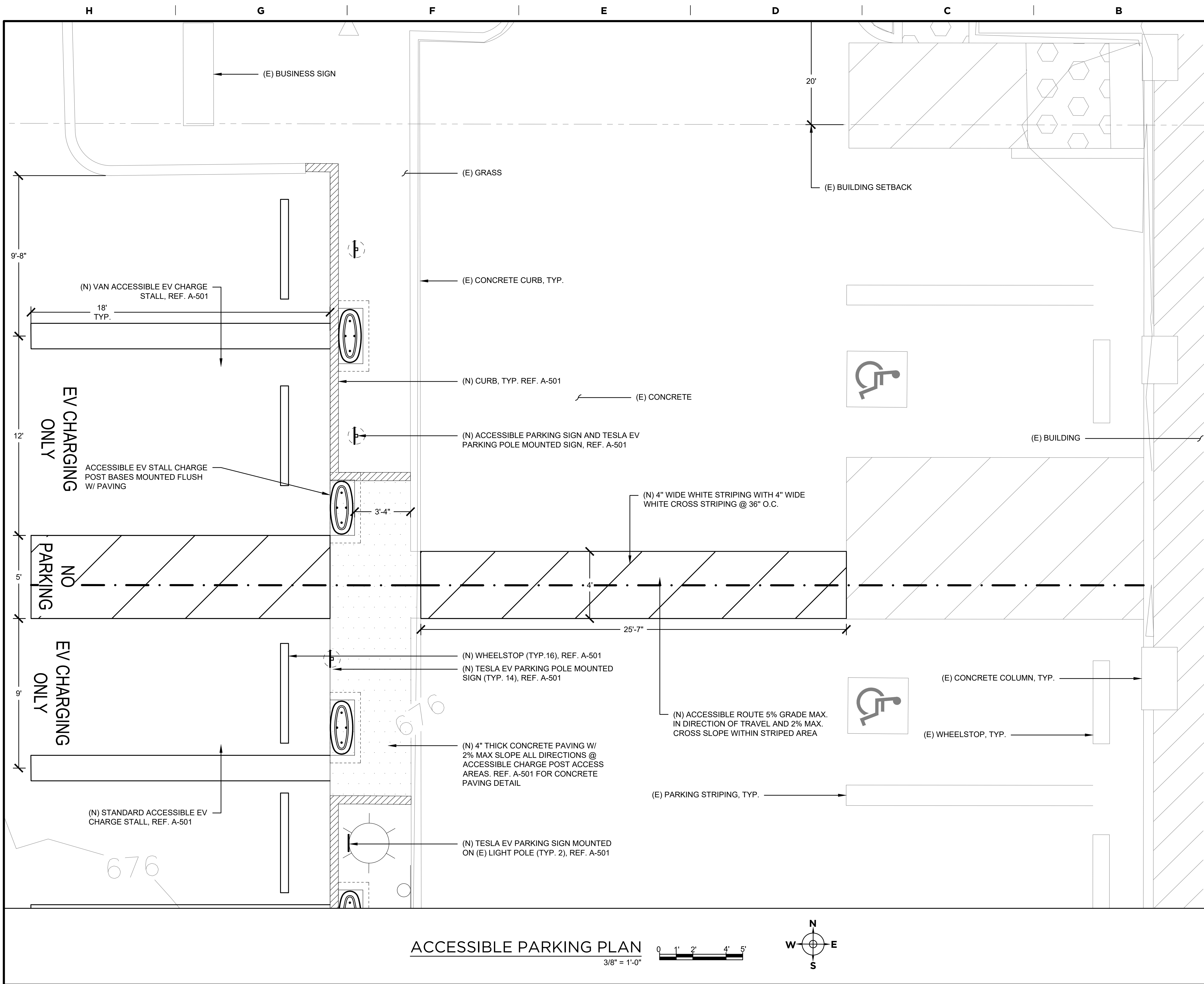
CUTSHEETS

E-601

JB-9111919-00

REV: A

IFP



SITE LEGEND

(N) SUPERCHARGER POST

(N) SIGN

(N) CONCRETE CURB

(N) FULL DEPTH CONCRETE

EV CHARGE STALL SCHEDULE

EV CHARGE STALLS PROPOSED				16
ADA EV STALL TYPE	CAR	VAN	AMBULATORY	
STALLS REQUIRED	1	1	0	
STALLS PROPOSED	1	1	0	

BASED ON CBC TABLE 11B-228.3.2.1

NOTES

CODE COMPLIANCE:
ALL WORK SHALL BE INSTALLED IN COMPLIANCE WITH CALIFORNIA BUILDING CODE. APPLICABLE CODE ARE AS STATED.

ACCESSIBLE STALLS
STANDARD: 11B-812.6.2
VAN: 11B-812.6.1
AMBULATORY: 11B-812.6.3
ACCESS AISLE: 11B-812.7
ACCESSIBLE ROUTE: 11B-812.5
ISA SIGNAGE: 11B-812.8
ADA SURFACE MARKINGS: 11B-812.9

DESIGNER SIGNATURE:

Brian Ziegler

3500 DEER CREEK RD.
PALO ALTO, CA 94304
(650) 681-5000

ORIGINAL SIZE 24"x36"
SHEET SIZE ARCH "D"

Signed: 02/03/22

TESLA SUPERCHARGER_PASADENA, CA
16 SUPERCHARGERS

TESLA SUPERCHARGER_PASADENA, CA
3500 E COLORADO BLVD - SUITE EV
PASADENA, CA, 91107

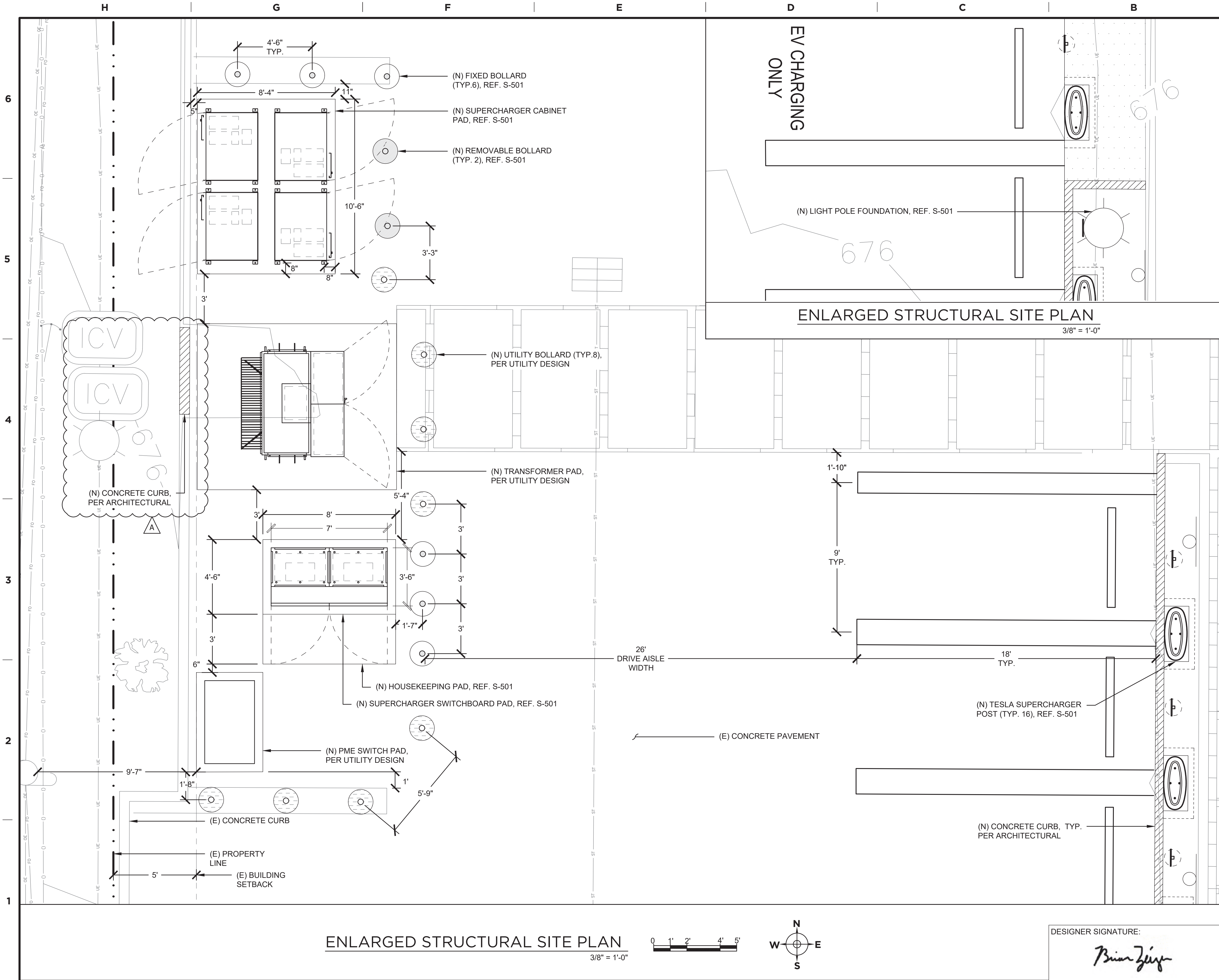
NO.	REVISION	DATE
A	1/20/22	

ACCESSIBLE
PARKING
PLAN

A-301

JB-9111919-00

REV: A IFP



SITE LEGEND

	(N) SUPERCHARGER POST
	(N) REMOVABLE BOLLARD
	(N) FIXED BOLLARD
	(N) UTILITY BOLLARD
	(N) SIGN
	(N) CONCRETE CURB

STRUCTURAL DESIGN CRITERIA:

DESIGN CODE:

- 2019 CBC

DESIGN CRITERIA:

- WIND DESIGN**
 - DESIGN WIND SPEED = 110 MPH (ULTIMATE)
 - RISK CATEGORY = II
 - WIND EXPOSURE = C
- SEISMIC DESIGN**
 - RISK CATEGORY = II
 - SEISMIC IMPORTANCE FACTOR = 1.0
 - SITE CLASS = D
 - $S_s = 2.072 / S_1 = 0.749$
 - $S_{ds} = 1.657, S_{d1} = 0.849$
 - SEISMIC DESIGN CATEGORY = D
 - BASIC SEISMIC-FORCE-RESISTING SYSTEM = NON-STRUCTURAL COMPONENT
 - $R = 2.5 / a_p = 1.0$
- GEOTECHNICAL INFORMATION**
 - ALLOWABLE BEARING PRESSURE = 1,500 PSF USED FOR EQUIPMENT FOUNDATION

NOTES:

- PAD EXTENTS AND FOOTING TO BE CONFIRMED BY CONTRACTOR PRIOR TO CONSTRUCTION.
- SWITCHBOARD DIMENSIONS AND ANCHOR LOCATIONS ARE LIABLE TO CHANGE. CONTRACTOR TO VERIFY AGAINST VENDOR FINAL SHOP DRAWINGS.
- UTILITY EQUIPMENT/FOUNDATION DIMENSIONS AND LOCATIONS PER UTILITY. CONTRACTOR TO VERIFY AGAINST EXECUTED UTILITY DESIGN.
- UTILITY BOLLARDS PER UTILITY REQUIREMENTS. CONTRACTOR TO VERIFY AND COORDINATE WITH UTILITY ON LOCATION, QUANTITY, AND SPECS.

3500 DEER CREEK RD.
PALO ALTO, CA 94304
(650) 681-5000

ORIGINAL SIZE 24"x36"
SHEET SIZE ARCH "D"

Yoo Jin Kim

Digitally signed by Yoo Jin Kim
Date: 2022.02.03 12:17:03 -08'00'

TESLA SUPERCHARGER_PASADENA, CA
16 SUPERCHARGERS

TESLA SUPERCHARGER_PASADENA, CA
3500 E COLORADO BLVD - SUITE EV
PASADENA, CA, 91107

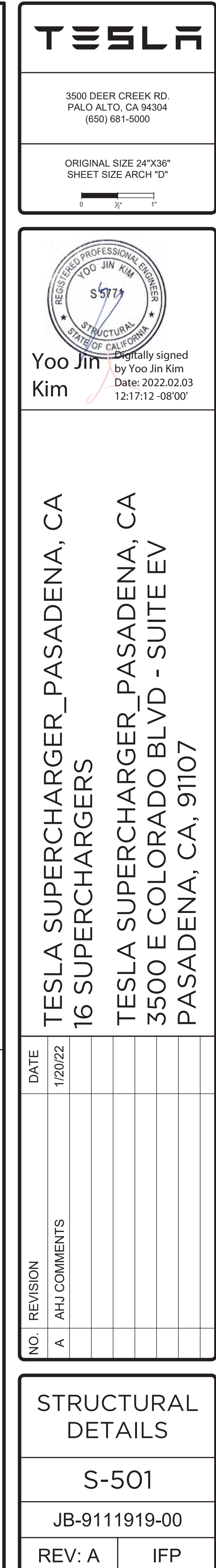
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A		1/20/22	

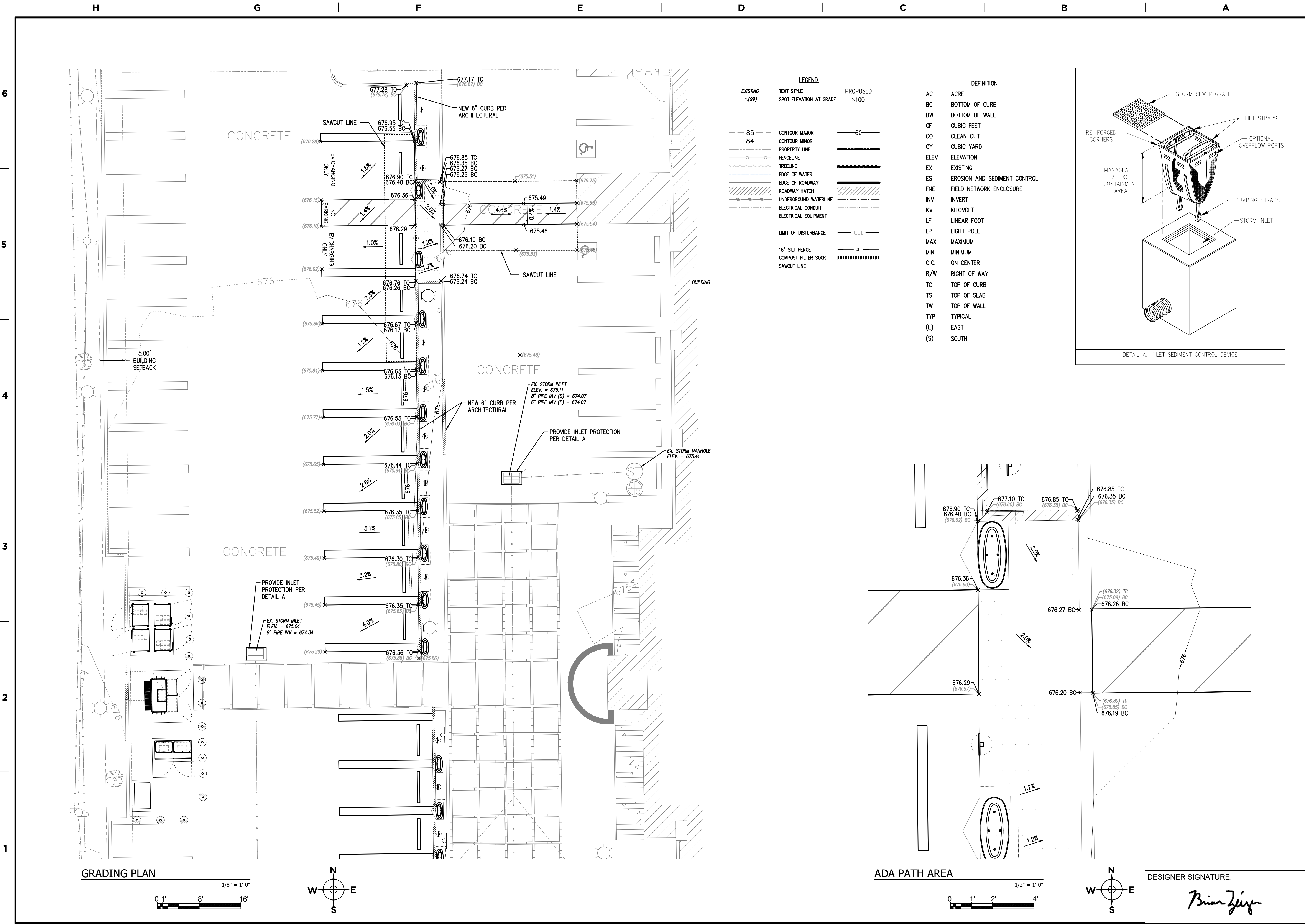
ENLARGED SITE PLAN

S-301

JB-9111919-00

REV: A IFP





TESLA

3500 DEER CREEK RD.
PALO ALTO, CA 94304
(650) 681-5000

ORIGINAL SIZE 24"x36"
SHEET SIZE ARCH "D"

0 1/2" 1"

ARCHITECT

BRUNNEN & MARY

C-32449

REN. 05/31/23

Signed Date: 02/03/22

TESLA SUPERCHARGER_PASADENA, CA
16 SUPERCHARGERS

TESLA SUPERCHARGER_PASADENA, CA
3500 E COLORADO BLVD - SUITE EV
PASADENA, CA, 91107

NO.	REVISION	DATE
A	AHJ COMMENTS	1/20/22

GRADING PLAN

C-101

JB-9111919-00

REV: A IFP

1 2 3 4 5 6

A

B

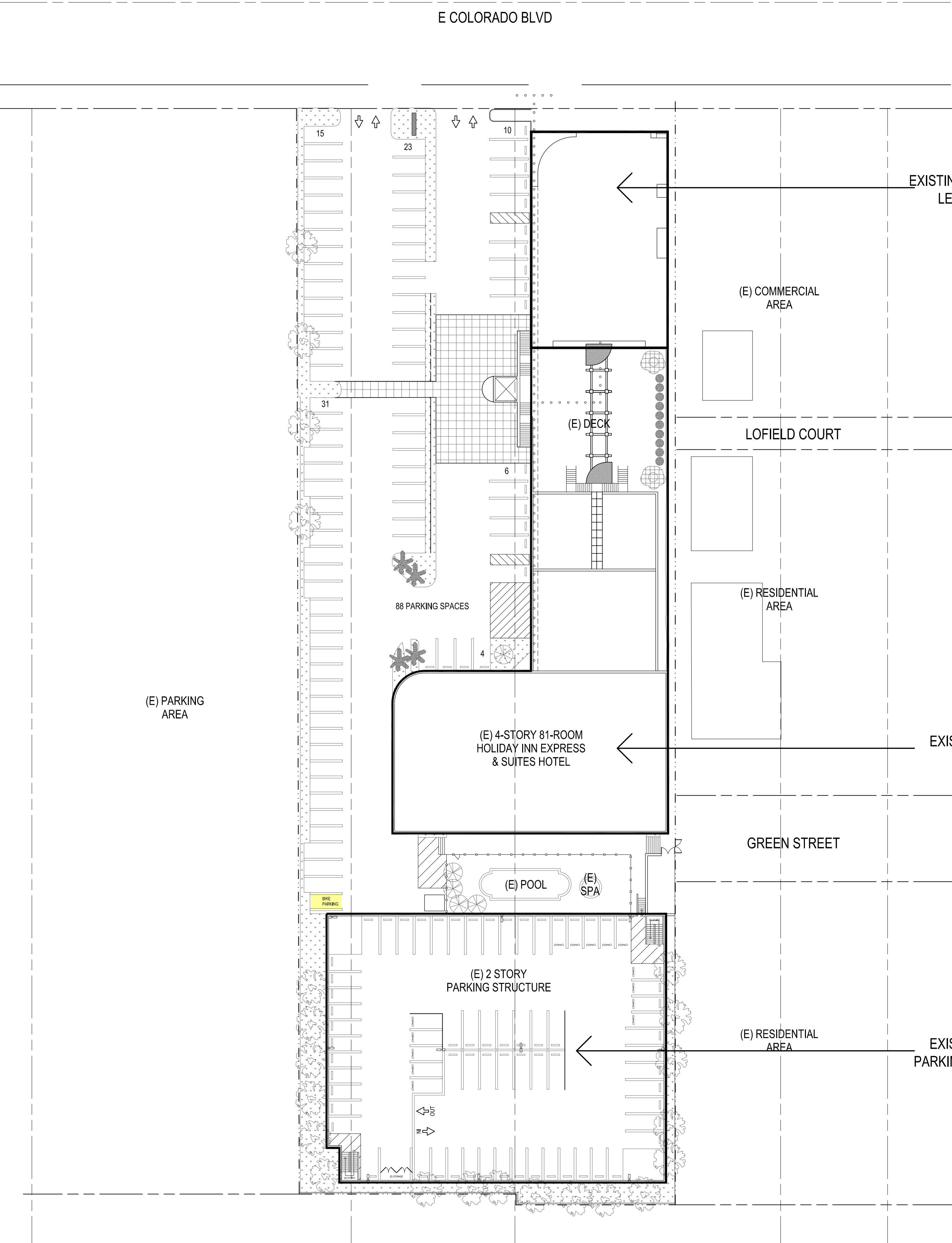
C

D

E

PARKING SUMMARY

UNIT	TENANT	AREA	OCCUPANCY	PARKING RATIO	SPACES PROVIDED	SPACES PROVIDED
100	(E) YES SUSHI	2,905 SF	RESTAURANT	(131) 1:3 PERSONS	43.6	44
101	(E) VACANT	1,108 SF	RETAIL	1:250 SF	4.4	4
102	(E) AROMA HEALTH	1,108 SF	RETAIL	1:250 SF	4.4	4
103-105	(E) VACANT	3,000 SF	OFFICE	1:400 SF	7.5	8
106-107	(E) POTTS & ASSOC	2,114 SF	OFFICE	1:400 SF	5.3	5
108	(E) BELTON HEARING	1,078 SF	MED OFFICE	1:250 SF	4.3	4
109	(E) WATERS TAX	1,022 SF	OFFICE	1:400 SF	2.6	3
110	(E) THRIFTY RENTAL	994 SF	RETAIL	1:250 SF	4	4 + 2 DISPLAY + 15 RENTAL CARS
111	(E) SINGER LAW OFFICE	1,161 SF	OFFICE	1:400 SF	2.9	3
112	(E) VACANT	3,996 SF	OFFICE	1:400 SF	10	10
200	PROPOSED 12-ROOM EXPANSION	6,014 SF	HOTEL	(12) 1:2 GUESTROOMS	6	6
-	(E) 4-STORY 81-ROOM HOLIDAY INN EXPRESS	-	HOTEL	(81) 1:2 GUESTROOMS	40.5	41
-	(E) THORSON MOTOR	-	-	-	50	50
TOTAL REQUIRED PARKING SPACES					203	138 + 15 + 50
TOTAL PARKING SPACES REQUIRED					138 + 15 + 50 = 203 SPACES	230 SPACES
TOTAL SPACES PROVIDED					230 SPACES	+27 SPACES
DIFFERENCE						



REVISED EXHIBIT "A"

DEPARTMENT OF REGIONAL PLANNING
APPROVED

This approval is contingent upon the facts submitted and the requirements of

R2013-00382
DRP - REVISED EXHIBIT "A"
RPPL2019003707 *

and County Zoning Ordinance Title 22 of the Los Angeles County Code in effect at this time. It is applicable only as specifically indicated herein. Such approval shall not be construed to permit the violation of any provision of any county ordinance or state law.



APPROVED ON: **07-02-2019**

***for CUP201300023**

ARCHITECTS
**MOSHER
DREW**
DESIGN + PLANNING

1775 HANCOCK STREET SUITE 150
SAN DIEGO, CALIFORNIA 92110
TELEPHONE (619) 223-2400
FAX NO. (619) 223-3077

All ideas, designs, and arrangements indicated on these drawings are intended to be used in connection with this specific project only and shall not otherwise be used for any purpose whatsoever without the written consent of Architects Mosher Drew. There shall be no changes or deviations from these drawings or the accompanying specifications without the written consent of Architects Mosher Drew.

EXISTING
CONDITIONS
NOT FOR
CONSTRUCTION

HOLIDAY INN EXPRESS & SUITES
PARKING PLAN UPDATE

PASADENA
3500 E COLORADO BLVD
PASADENA CA 91765

Project Number	:
Date	:
Drawn By	:
Checked By	:
Revisions	:

(E) SITE PLAN

A-1

A

B

C

D

E

TOTAL EXISTING PARKING SPACES		
LOCATION	PARKING SPACE TYPE	(E) SPACES PROVIDED
(E) SITE PARKING	STANDARD	51 SPACES
	COMPACT	24 SPACES
	HANDICAP	3 SPACES
	SUBTOTAL	89 SPACES
(E) PARKING STRUCTURE	STANDARD	101 SPACES
	COMPACT	39 SPACES
	HANDICAP	2 SPACES
	SUB-TOTAL	142 SPACES
TOTAL EXISTING PARKING SPACES		230 SPACES



1775 HANCOCK STREET SUITE 150
SAN DIEGO, CALIFORNIA 92110
TELEPHONE (619) 223-2400
FAX NO. (619) 223-2017

All ideas, designs, and arrangements indicated on these drawings are intended to be used in connection with this specific project only and shall not otherwise be used for any purpose whatsoever without the written consent of Architects Mosher Drew. There shall be no changes or deviations from these drawings or the accompanying specifications without the written consent of Architects Mosher Drew.

EXISTING
CONDITIONS
NOT FOR
CONSTRUCTION

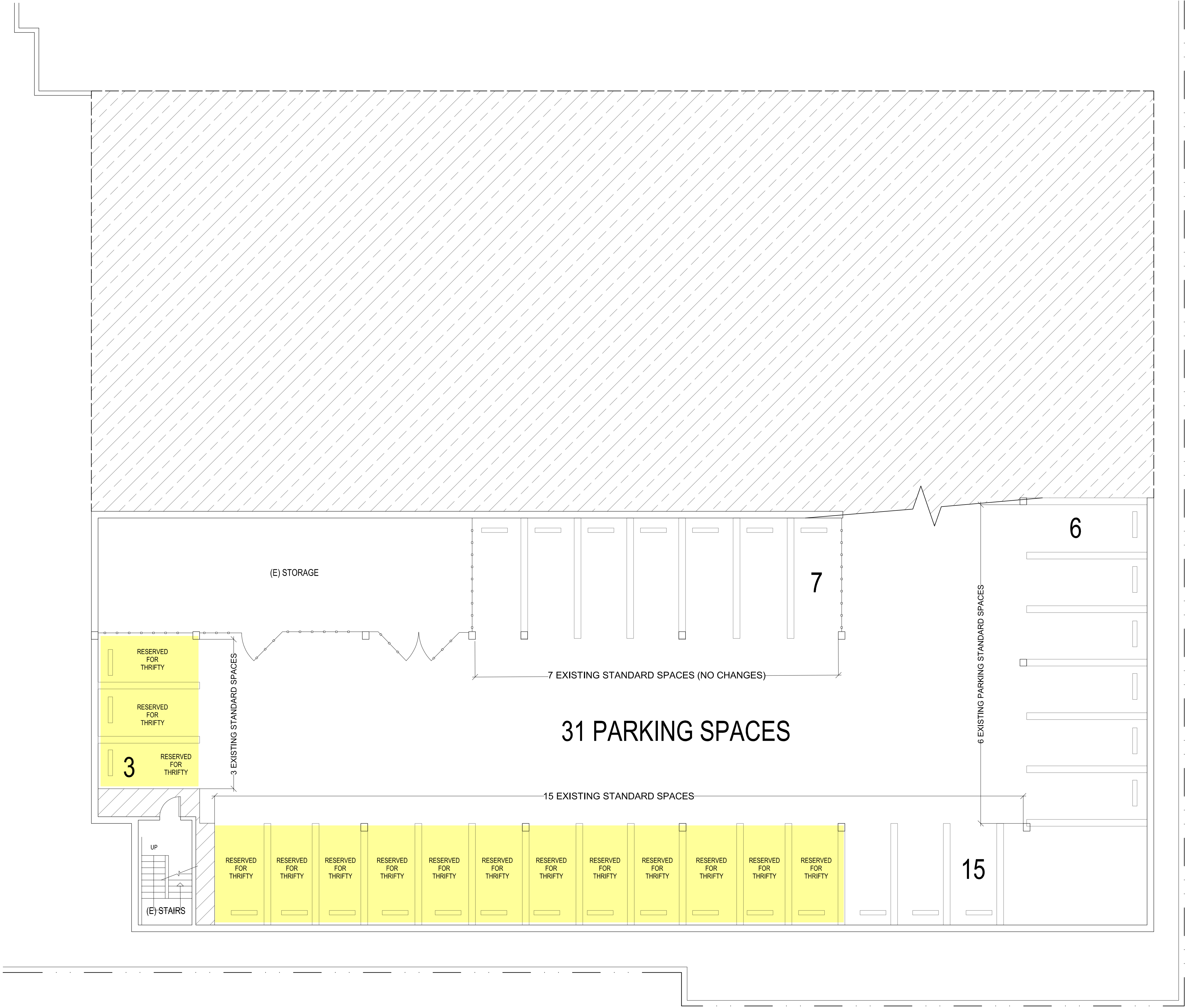
HOLIDAY INN EXPRESS & SUITES
PARKING PLAN UPDATE
PASADENA
3500 E COLORADO BLVD
PASADENA CA 91765

Project Number	:
Date	:
Drawn By	:
Checked By	:
Revisions	:

(E) PARKING
STRUCTURE -
LOWER LEVEL

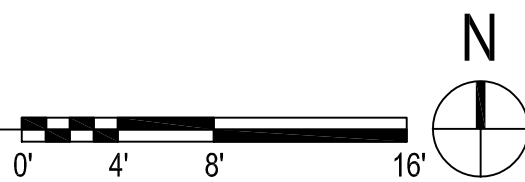
A-2

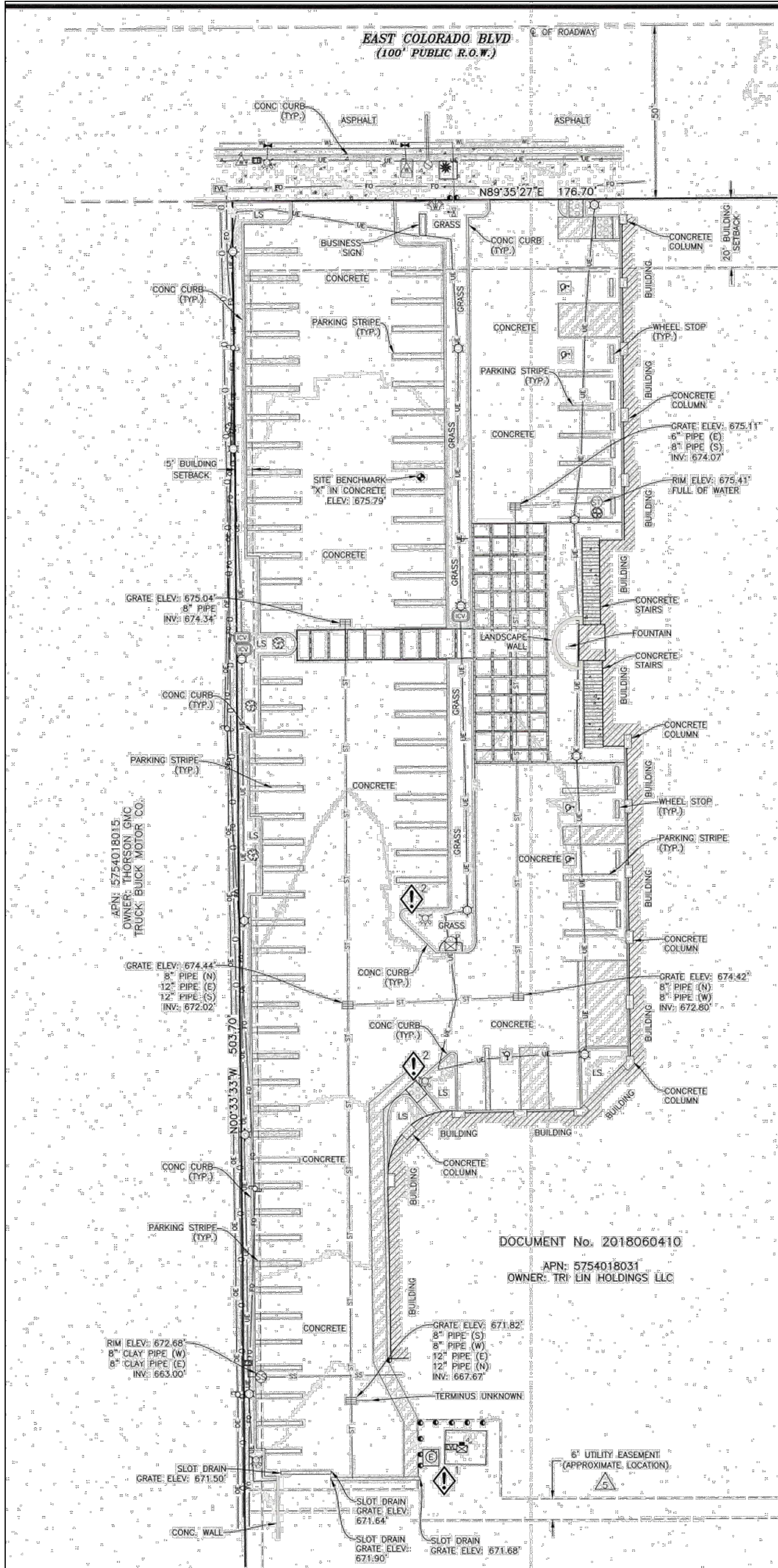
SHEET DEPARTMENT OF REGIONAL PLANNING APPROVED



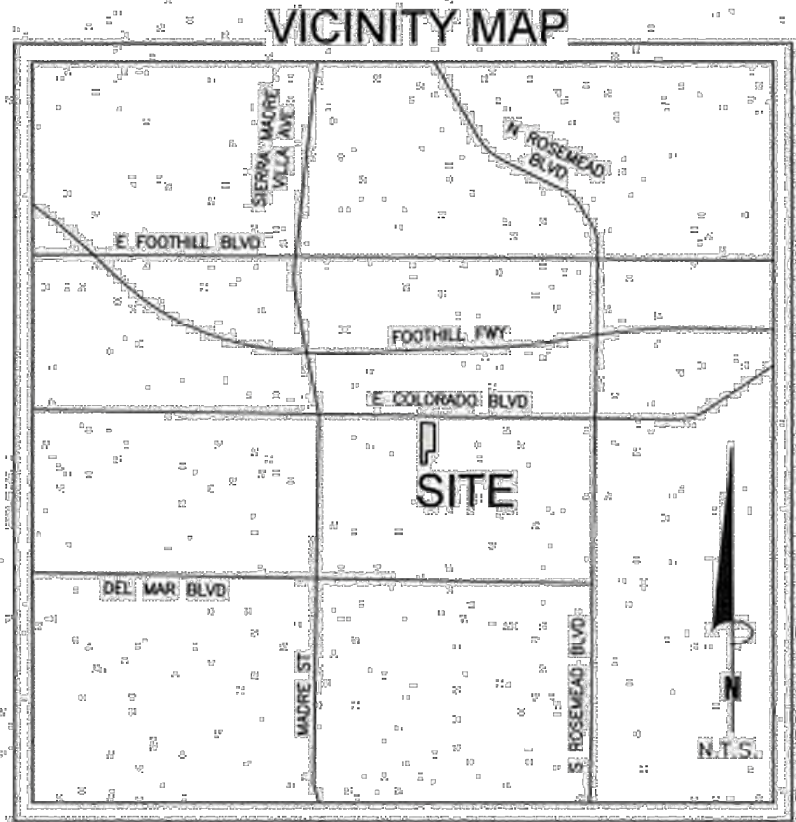
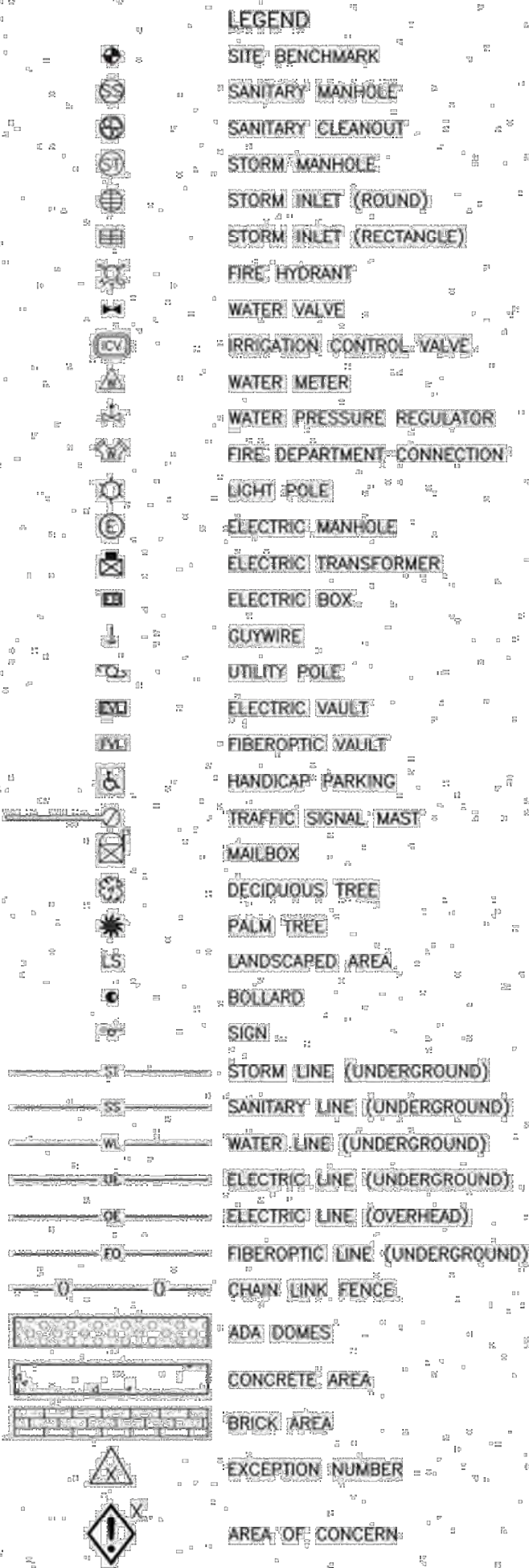
E1 PARKING STRUCTURE FLOOR PLAN - LOWER LEVEL

A2.0 1/8" = 1'-0"





FOR REFERENCE ONLY
NOT TO SCALE



LEGAL DESCRIPTION:

A land described in Grant Deed recorded on October 18, 2018 as Document No. 2018060410 in the Official Public Records of Los Angeles County, California.

SCHEDULE B2 EXCEPTIONS:

- Item No.
- Grant of Easement 03/22/1963 Document No. 1963-5422.
-IS NOT LOCATED ON THE SURVEY AREA.
 - Grant of Easement 03/22/1963 Document No. 1963-5421.
-IS NOT LOCATED ON THE SURVEY AREA.
 - Quitclaim of Easement 02/21/1963 Document No. 1963-5459.
-QUITCLAIM OF EASEMENTS RECORDED IN BOOK 29867, PAGE 52 AND BOOK D906, PAGE 65.
 - Relinquishment of Highway Right of Way 11/05/1976 Document No. 1976-3373.
-IS NOT LOCATED ON THE SURVEY AREA.
 - Grant of Easement 01/26/1990 Document No. 90 145612.
-IS LOCATED ON THE SURVEY AREA, AS SHOWN HEREON.
 - Covenant and Agreement to Hold Property 07/29/2013 Document No. 20131106709.
-IS LOCATED ON THE SURVEY AREA, BLANKET IN NATURE.
 - Tract No. 801 Book 16 Page 174
-IS LOCATED ON THE SURVEY AREA, BLANKET IN NATURE.

Items not listed above are determined non-survey related items and are not plotted hereon.

NOTES:

- This is a topographic map. This is not a boundary survey and is only intended to depict those topographic features or improvements shown. The property lines shown are record lines only and are shown for graphical reference only.
- Any underground utilities shown have been located from field survey information. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated although he does certify that they are located as accurately as possible from the information available. This site was located by standard RF methods.
- FEDERAL EMERGENCY MANAGEMENT AGENCY, FEMA FIRMitte published August 16, 2021, referencing Flood Insurance Rate Map, Map Number 06037C1400F effective date September 26, 2008, indicates this parcel of land is located in Zone X (Area of minimal flood hazard).
- This survey does not constitute a title search by Clark Land Surveying, Inc. to determine ownership or easements of record. For all information regarding easements, rights of way and title of record, Clark Land Surveying, Inc. relied upon a Search Report, prepared by First Corporate Solutions with an order number of ORD-428765-C5X013, dated August 12, 2021.
- Elevations are based on NAVD 88 datum.
- BENCHMARK: "X" in concrete, as shown. Elevation: 675.79' (NAVD 88).
- BASIS OF BEARINGS: Grid North based upon California State Plane Coordinate System, Zone V, NAD 83, EPOCH 2020.750.
- Field work for this survey was completed on August 6, 2021.
- The owner names and tax parcel data shown hereon are based upon the public records available at the original date of this survey. Current ownership and tax parcel data should be verified for accuracy.
- This site is zoned "MXD" (Mixed Use Development) per Los Angeles County Planning Department.
Building Setbacks:
Front 20', Side 15', Rear 5'
No zoning information provided by the client. Any Zoning setbacks shown hereon are the interpretation of the surveyor. For clarification of exact zoning designations and setback locations, please, contact the Los Angeles County Planning and Zoning Department at (213)-974-6411.

AREAS OF CONCERN:

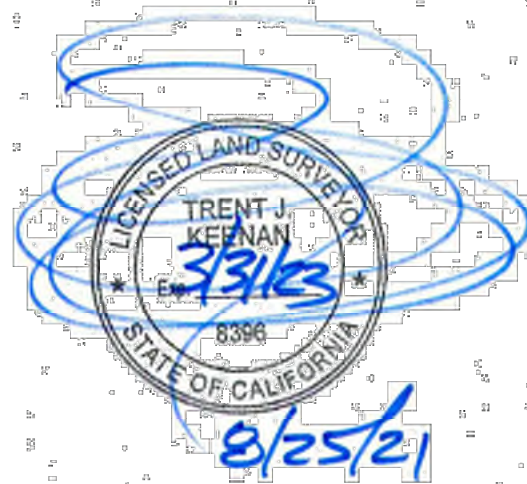
- Underground electrical line could not be determined in this area. Line was not located. Outside of survey area.
- Underground waterline could not be determined in this area. Lines were not traceable.

SURVEYOR'S STATEMENT:

On the basis of my knowledge, information and belief, I hereby state and declare that this drawing was prepared under my direct supervision to the standard of care of surveyors practicing in the State of California and that the information shown hereon is true and correct to the best of my knowledge and belief.

This statement is neither a warranty nor a guarantee, either expressed or implied.

Trent J. Kennan
California Professional Land Surveyor No. PLS 8396
For and on behalf of Clark Land Surveying, Inc.



ENGINEERING DESIGN SURVEY

A PORTION OF
DOCUMENT No. 2018060410
CITY OF PASADENA, LOS ANGELES COUNTY, CALIFORNIA.

Project No. 211288
Drawn By: JVP
Checked By: TJK
Date: 08/17/2021
Sheet: 1 of 1

SITE NAME:
Holiday Inn Express

Revisions	No.	Description	By	Date

Clark Land Surveying, Inc.
177 S. Tiffany Dr. Unit 1 • Pueblo West, CO 81007 • 719.962.1270
www.clarks.com