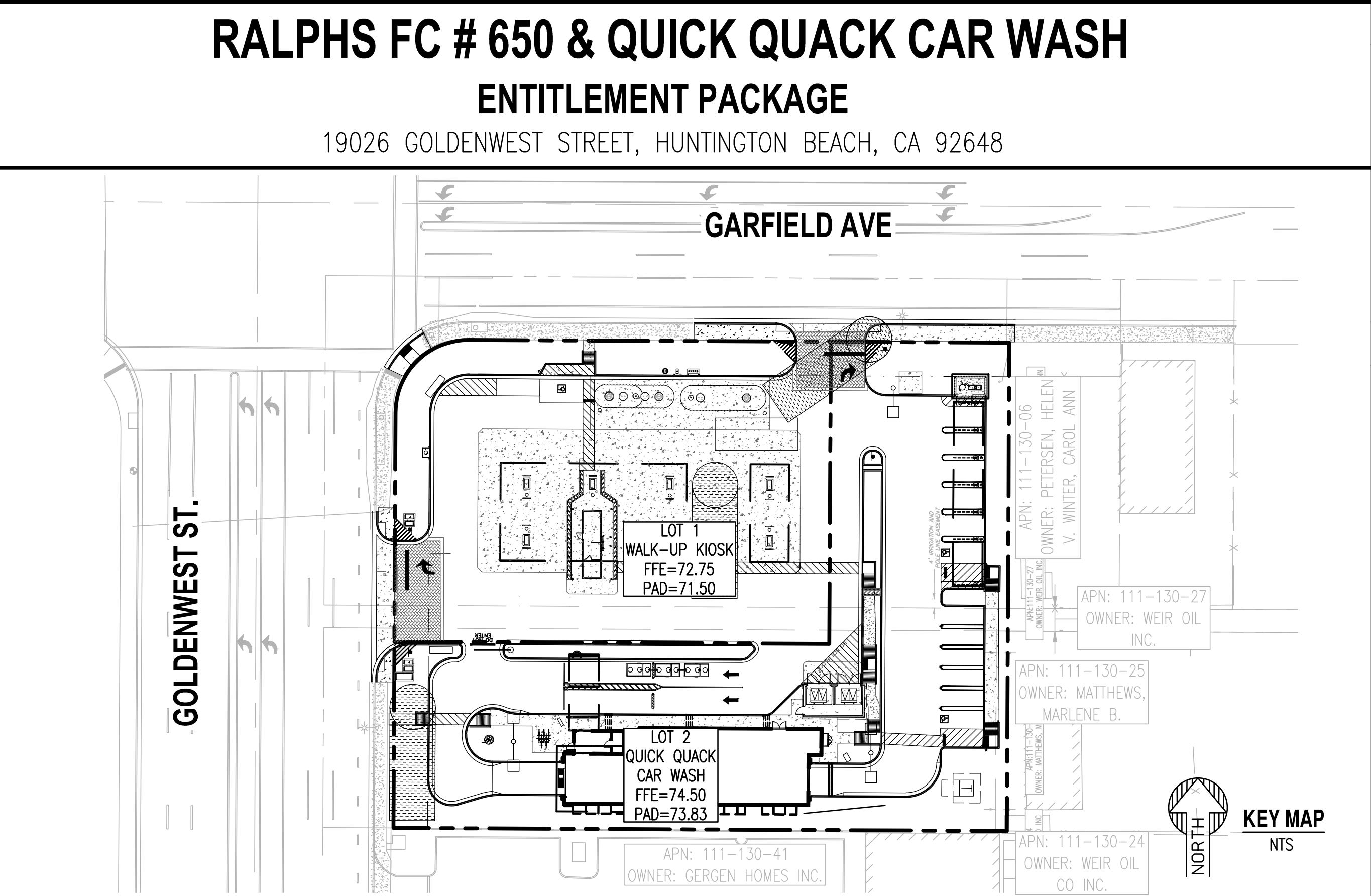


INDEX OF DRAWINGS			
SHEET INDEX			
	SHEET NO.:	DESCRIPTION:	LATEST DATE:
●	1	C0.01 COVER SHEET	09/05/2025
SITE PLAN			
	SHEET NO.:	DESCRIPTION:	LATEST DATE:
●	2	C2.00 SITE PLAN	09/05/2025
●	3	C2.10 SITE PLAN DETAILS	09/05/2025
●	4	C2.20 ONSITE STRIPING & SIGNAGE PLAN	09/05/2025
●	5	C2.21 ONSITE STRIPING & SIGNAGE DETAILS	09/05/2025
●	6	C2.30 FIRE ACCESS & OIL WELL PLAN	09/05/2025
ARCHITECTURAL RALPH'S FUEL CENTER			
	SHEET NO.:	DESCRIPTION:	LATEST DATE:
●	7	A1.0 KIOSK FLOOR PLAN	09/05/2025
●	8	A1.1 CANOPY IMPROVEMENT PLAN & DETAILS	09/05/2025
●	9	A2.0 EXTERIOR ELEVATIONS & SIGNAGE (COLOR)	09/05/2025
●	10	A2.1 EXTERIOR ELEVATIONS & SIGNAGE (B&W)	09/05/2025
●	11	A3.0 YARD DETAILS	09/05/2025
●	12	A3.1 YARD DETAILS (PEDESTRIAN WARNING ZONE)	09/05/2025
QUICK QUACK CAR WASH			
	SHEET NO.:	DESCRIPTION:	LATEST DATE:
●	13	A000 COVER SHEET	07/11/2025
●	14	A010 ACCESSIBILITY DETAILS	07/11/2025
●	15	A011 ACCESSIBILITY DETAILS	07/11/2025
●	16	A012 ACCESSIBILITY DETAILS	07/11/2025
●	17	A020 EGRESS AND CODE PLAN	07/11/2025
●	18	A103 LICENSE PLATE RECOGNITION (LPR) CANOPY	07/11/2025
●	19	A104 VACUUM CANOPY	07/11/2025
●	20	A105 VACUUM ENCLOSURE	07/11/2025
●	21	A106 TRASH ENCLOSURE	07/11/2025
●	22	A200 FLOOR PLAN	07/11/2025
●	23	A300 BUILDING ELEVATIONS	07/11/2025
●	24	A901 RENDERINGS	07/11/2025
●	25	A902 RENDERINGS	07/11/2025
LANDSCAPE			
	SHEET NO.:	DESCRIPTION:	LATEST DATE:
●	26	L1.1 PRELIMINARY LANDSCAPE PLAN	09/09/2025
SURVEY			
●	27	TPM1.0 PROPOSED BOUNDARY	07/15/2025
●	28	TPM1.1 EXISTING TOPOGRAPHY	07/15/2025
CIVIL			
	SHEET NO.:	DESCRIPTION:	LATEST DATE:
●	29	C1.00 EXISTING TOPOGRAPHIC SURVEY & PRELIMINARY REMOVAL PLAN	09/05/2025
●	30	C3.00 PRELIMINARY GRADING & DRAINAGE PLAN	09/05/2025
●	31	C3.50 PRELIMINARY CROSS SECTIONS & GRADING DETAILS	09/05/2025
●	32	C4.00 PRELIMINARY UTILITY PLAN	09/05/2025
● FILLED CIRCLE INDICATES PLAN IS INCLUDED WITH THIS SUBMITTAL			

ABBREVIATIONS											
ABC	AGGREGATE BASE COURSE	CMP	CORRUGATED METAL PIPE	FFE	FINISH FLOOR ELEVATION	MAX	MAXIMUM	STRP DRAIN	STRIP DRAIN		
AC	ACRE/ASPHALTIC CONCRETE	CO	CLEAN OUT	FG	FINISHED GRADE	MH	MANHOLE	SF	SQUARE FEET		
ATTN	ATTENTION	CONC	CONCRETE	FL	FLOW LINE	MIN	MINIMUM	ST	STATION/STREET		
ADA	AMERICANS WITH DISABILITIES	CP	SURVEY CONTROL POINT	FS	FINISHED SURFACE	NG	NATURAL GRADE	STD	STANDARD		
	ACT	CY	CUBIC YARD	FT	FEET	NTS	NOT TO SCALE	SY	SQUARE YARD		
AVE	AVENUE	DIA	DIAMETER	G	GUTTER	O.C.	ON CENTER	SW	SIDEWALK		
BL	BIKE LANE	DCDA	DOUBLE CHECK DETECTOR	GH SPK	GEARHEAD SPIKE	P	PAVEMENT	TBD	TO BE DETERMINED		
BLDG	BUILDING		ASSEMBLY	GTE VLT	GTE VAULT	PL	PROPERTY LINE	TC	TOP OF CURB		
BOT	BOTTOM	DESC	DESCRIPTION	H.P.	HIGH POINT	PP	POWER POLE	TG	TOP OF GRATE		
BSB	BUILDING SETBACK	DEPT	DEPARTMENT	IE	INVERT ELEVATION	PROP	PROPOSED	TS	TOP OF STEP		
BSW	BACK OF SIDEWALK	DET	DETAIL	INV	INVERT	PVC	POLYVINYL CHLORIDE	TSW	TOP OF STEM WALL		
C	CONCRETE	EA	EACH	IRR VLV	IRRIGATION VALVE	QTY	QUANTITY	TYP	TYPICAL		
CA	CALIFORNIA	ED VLT	EDISON VAULT	L	LENGTH	RD	ROAD	WM	WATER METER		
CB	CATCH BASIN	ELEC BOX	ELECTRIC BOX	LF	LINEAR FEET	REQS	REQUIREMENTS	WV	WATER VALVE		
CHB	CITY OF HUNTINGTON BEACH	EP	EDGE OF PAVEMENT	LS	LANDSCAPE AREA	ROW	RIGHT OF WAY	WTR	WATER SERVICE		
CL	CENTERLINE	ESMT	EASEMENT	L.S.	LUMP SUM	RL	RIDGELINE				
CLF	CHAIN LINK FENCE	EX	EXISTING	L/S	LANDSCAPE	SMH	SEWER MANHOLE				
CF	CUBIC FEET	FF	FINISHED FLOOR	LSB	LANDSCAPE SETBACK	ST	STREET				



LEGAL PARCEL DESCRIPTION:
REAL PROPERTY IN THE CITY OF HUNTINGTON BEACH, COUNTY OF ORANGE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:
PARCEL 1: [APN'S: 111-130-07 (LOT 7) AND 111-130-08 (LOT 8)] LOTS 7 AND 8 IN BLOCK "D" OF GARFIELD STREET ADDITION TO HUNTINGTON BEACH, AS SHOWN ON A MAP RECORDED IN BOOK 7, PAGES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA. EXCEPT THEREFROM ALL AND ANY CLAIM, RIGHT, TITLE AND INTEREST IN AND TO ALL RIGHTS OF SURFACE ENTRY TO A DEPTH OF 500.00 FEET BELOW IN QUITCLAIM DEED RECORDED AUGUST 25, 1994 AS INSTRUMENT NO. 94-525611 OF OFFICIAL RECORDS.
PARCEL 2: (APN: 111-130-09) LOTS 9 AND 10 IN BLOCK D OF GARFIELD STREET ADDITION TO HUNTINGTON BEACH, AS SHOWN ON A MAP RECORDED IN BOOK 7, PACES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.
PARCEL 3: (APN: 111-130-10) LOT 11 IN BLOCK D OF GARFIELD STREET ADDITION TO HUNTINGTON BEACH, AS SHOWN ON A MAP RECORDED IN BOOK 7, PAGES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.
PARCEL 4: (APN: 111-130-14) LOT 13 IN BLOCK D OF GARFIELD STREET ADDITION TO HUNTINGTON BEACH, AS SHOWN ON A MAP RECORDED IN BOOK 7, PAGES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.
PARCEL 5: (APN: PORTION 111-130-39) THE EASTERLY 20.00 FEET OF LOT 12 IN BLOCK D OF "GARFIELD STREET ADDITION TO HUNTINGTON BEACH, AS SHOWN ON A MAP RECORDED IN BOOK 7, PAGES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF SAID COUNTY, EXCEPT THE NORTHERLY 28.00 FEET THEREOF.
ALSO EXCEPT THAT PORTION LYING NORTHWESTERLY OF A CURVE CONCAVE SOUTHEASTERLY, HAVING A RADIUS OF 32.00 FEET AND WHICH IS TANGENT AT ITS SOUTHERLY TERMINUS TO THE WESTERLY LINE OF SAID EASTERLY 20.00 OF LOT 12 AND TANGENT AT ITS EASTERLY TERMINUS TO THE SOUTHERLY LINE OF SAID NORTHERLY 28.00 FEET OF LOT 12.
PARCEL 6: (APN: PORTION 111-130-39) THE PORTION OF LOT 28 IN BLOCK D OF "GARFIELD STREET ADDITION TO HUNTINGTON BEACH, AS SHOWN ON A MAP RECORDED IN BOOK 7, PAGES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF SAID COUNTY, LYING WESTERLY OF THE EAST LINE OF THE WEST HALF OF SAID LOT 28 AND EASTERLY OF A LINE PARALLEL WITH AND 60.00 FEET EAST, MEASURED AT RIGHT ANGLES, FROM THE WEST LINE OF SECTION 2, TOWNSHIP 6 SOUTH, RANGE 11 WEST, SAN BERNARDINO MERIDIAN.
REAL PROPERTY IN THE CITY OF HUNTINGTON BEACH, COUNTY OF ORANGE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:
PARCEL ALOT 12 'D' IN BLOCK 'D' OF THE GARDFIELD STREET ADDITION TO THE CITY OF HUNTINGTON BEACH, AS SHOWN ON THE MAP RECORDED IN BOOK 7, PAGES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.
PARCEL B THE WEST HALF OF LOT 28 IN BLOCK 'D' OF THE GARFIELD STREET ADDITION TO THE CITY OF HUNTINGTON BEACH, AS SHOWN ON A MAP RECORDED IN BOOK 7, PAGES 27 AND 28 OF MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.

APN: 111-130-11; 111-130-12; 111-130-28

VICINITY MAP	
PROJECT TEAM	
OWNER/APPLICANT/AGENT: GARFIELD GOLDENWEST, LLC 4952 WARNER AVENUE, SUITE 223 PHONE: 949-726-2041 ATTN.: HARRISON WILLIAMS EMAIL: HARRISON@LUNAVISTAINVESTMENTS.COM	ARCHITECT/CIVIL ENGINEER SUSTAINABILITY ENGINEERING GROUP 5240 N. 16TH ST., SUITE 105 PHOENIX, AZ 85016 PHONE: 480-588-7226 ATTN.: ALI FAKIH EMAIL: ALI@AZSEG.COM
FUEL CENTER DEVELOPER RALPHS 1100 W ARTESIA BLVD COMPTON, CA 90220 PHONE: 310-900-3265 ATTN.: EDDIE DURAN EMAIL: EDDIE.DURAN@RALPHS.COM	CLIENT HESLIN HOLDINGS, INC. 23421 SOUTH POINTE DR., SUITE 270 LAGUNA HILLS, CA 92653 PHONE: 949-297-4460 EXT. 302 ATTN.: CASEY MCKEON EMAIL: CASEY@HESLINHOLDINGS.COM
	CAR WASH DEVELOPER QUICK QUACK CAR WASH 6020 W. OAKS BLVD., SUITE 300 ROCKLIN, CA 95765 PHONE: 785-608-2610 ATTN.: MICHELLE GRAHAM EMAIL: MGRAHAM@DONTDRIVEDIRTY.COM
LEGEND	
PROPOSED GRADING LEGEND: FL=XX.XX FLOW LINE ELEVATION FS=XX.XX FINISH SURFACE ELEVATION TC=XX.XX TOP OF CURB ELEVATION WM WATER METER GV GATE VALVE FH FIRE HYDRANT REDUCER SC STORMCEPTOR SD STORM MANHOLE DW DRYWELL NYLOPLAST BASIN	EXISTING LEGEND: --- XXXX --- EX. MAJOR CONTOURS --- XXXX --- EX. MINOR CONTOURS - TC: XX.XX GE: XX.XX - EX. SPOT ELEVATION --- --- EASEMENT LINE AS NOTED --- CB --- STORM DRAIN LINE --- ① --- STORM CATCH BASIN --- ① --- STORM MANHOLE --- EX. X" GAS --- GAS LINE --- X X --- FENCE --- EX. X" S --- SEWER LINE --- ⑤ --- SEWER MANHOLE --- EX. X" W --- WATER LINE --- WW --- WATER VALVE --- --- FIRE HYDRANT --- --- SIGN --- --- STREET LIGHT --- --- TREE --- --- ROAD CENTERLINE

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SEG

HESLIN
HOLDINGS

DIG ALERT
DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

PROJECT
RALPHS FC#650 &
QUICK QUACK CAR WASH

LOCATION
19026 GOLDENWEST STREET
HUNTINGTON BEACH, CA

DRAWN
DESIGNED
CHECKED
FINAL QC
PROJ. MGR.

EM, SU
EM, JM
SC
TM
AF

09/02/2024
09/02/2024
08/27/2024
09/05/2025
09/05/2025

DATE:
ISSUED FOR:
ENTITLEMENT

09/05/2025

REVISION NO.:

DATE:

1

2

3

4

JOB NO.:

240405

SHEET TITLE:

COVER SHEET

PAGE NO.:

1 OF 32

SHEET NO.:

C0.01

CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF SUSTAINABILITY ENGINEERING GROUP, AND SHALL REMAIN THEIR PROPERTY. THE USE OF THIS DRAWING SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH IT IS PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE.

DEVELOPMENT SUMMARY TABLE:				
PROJECT ADDRESS:				
SEC GOLDENWEST ST & GARFIELD AVE., HUNTINGTON BEACH, CALIFORNIA				
PROJECT DESCRIPTION:				
PROPOSED FUEL CENTER & CARWASH. THE FUEL CENTER INCLUDES TWO PREFABRICATED FUEL CANOPIES 43' x 82' & 43' x 17', A 233 SF KIOSK, (7) FUEL DISPENSERS AND TWO UNDERGROUND FUEL TANKS. THE CARWASH (3,588 SF) INCLUDES 9 SPACES FOR VACUUM SERVICE.				
DEVELOPMENT INFORMATION:				
EX. APN:	111-130-40, 111-130-10, 111-130-09, 111-130-08, 111-130-07, 111-130-14, 111-130-39			
EXISTING ZONING:	SP-9			
LOT SIZE/BOUNDARY:	57,845	SF	1.33	NET AC
LOT AREA SUMMARY:				
1 PROPOSED FUEL CENTER	25,250	SF	0.58	AC
2 PROPOSED CARWASH	32,595	SF	0.75	AC
LOT TOTAL AREA:	57,845	SF	1.33	AC
BUILDING AREA SUMMARY:				
1 CANOPY 1	3,526	SF		
2 CANOPY 2	731	SF		
3 KIOSK	233	SF		
4 CAR WASH	3,588	SF		
BUILDING TOTAL AREA:	8,078	SF		
SETBACKS:				
NORTH	15'		15'	
SOUTH	N/A			
EAST	N/A			
WEST	15'		15'	
BUILDING HEIGHT:				
MAX BUILDING HEIGHT:	40'			
PARKING REVIEW:				
9'x19' STALL; 26' AISLE				
LOT #1, FUEL CENTER:				
BUILDING #1 USE:	FUEL CENTER			
LOT AREA:	25,250	SF	0.58	AC
KIOSK AREA:	233	SF		
REQUIRED PARKING:	2	1 SPACE/200 SF		
PROPOSED PARKING:	4	(2 PARKING SHARED WITH LOT 2)		
ADA PARKING REQUIRED:	1			
ADA PARKING PROPOSED:	1			
ADJACENT HIGHEST TC ALONG FRONTAGE	72.85'			
CANOPY HEIGHT	13'			
KIOSK HEIGHT	18.9'			
CANOPY HEIGHT FROM ADJACENT HIGHEST TC ALONG FRONTAGE				
KIOSK HEIGHT FROM ADJACENT HIGHEST TC ALONG FRONTAGE	12.9'			
LOT #2, CARWASH:				
BUILDING USE:	CARWASH			
LOT AREA:	32,595	SF	0.75	AC
BUILDING AREA:	3,588	SF		
REQUIRED PARKING:	10			
PROPOSED PARKING:	12	(2 PARKING SHARED WITH LOT 1)		
RATIO:	3.34	PER 1000		
REQUIRED ADA PARKING:	1			
PROPOSED ADA PARKING:	2			
ADJACENT HIGHEST TC ALONG FRONTAGE	74.58'			
QUICK QUACK BUILDING HEIGHT	29'			
QUICK QUACK BUILDING HEIGHT FROM ADJACENT	28.92'			
HIGHEST TC ALONG FRONTAGE				
LANDSCAPING:				
REQUIRED (CODE 232.08)	4,628 (8%)		PROPOSED	
LANDSCAPE AREA			13,628 (23.55%)	
OVERALL PARKING REQUIREMENT:				
LOT #1 & LOT #2:				
REQUIRED PARKING:	12	1 SPACE/200 SF		
PROPOSED PARKING:	12			
BIKE SPACES:				
REQ. BIKE PARKING	1 space per each 25 automobile parking spaces			
PROPOSED PARKING:	3	(MIN. REQ.=3 SPACES)		

PROPOSED LEGEND:

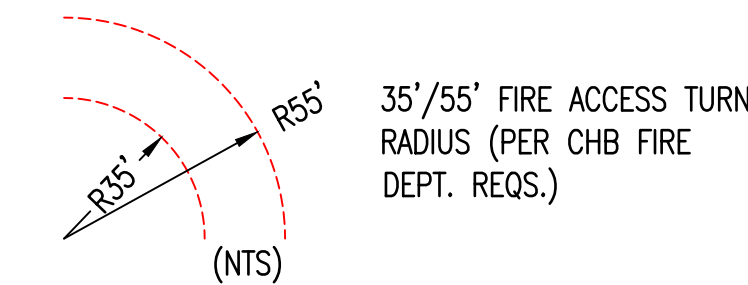
- PROPERTY LINE
- BUILDING OVERHEAD CANOPY
- VERTICAL CURB
- CURB & GUTTER
- SITE WALL
- PARKING COUNT
- PAVEMENT STRIPING
- HEAVY DUTY PAVEMENT
- LIGHT DUTY PAVEMENT
- CONCRETE PAVEMENT
- STEEL BOLLARD
- FIRE HYDRANT (FH)
- ACCESSIBLE PATH

NOTES FOR ACCESSIBLE PATH:

- THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20 (5%) (CBC §11B-403.3).
- THE CROSS SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:48 (2%) (CBC §11B-403.3).
- THE CLEAR WIDTH SHALL BE 48 INCHES MINIMUM CBC 11B-403.5.1 EXCEPTION 3 AND 11B-405.5.

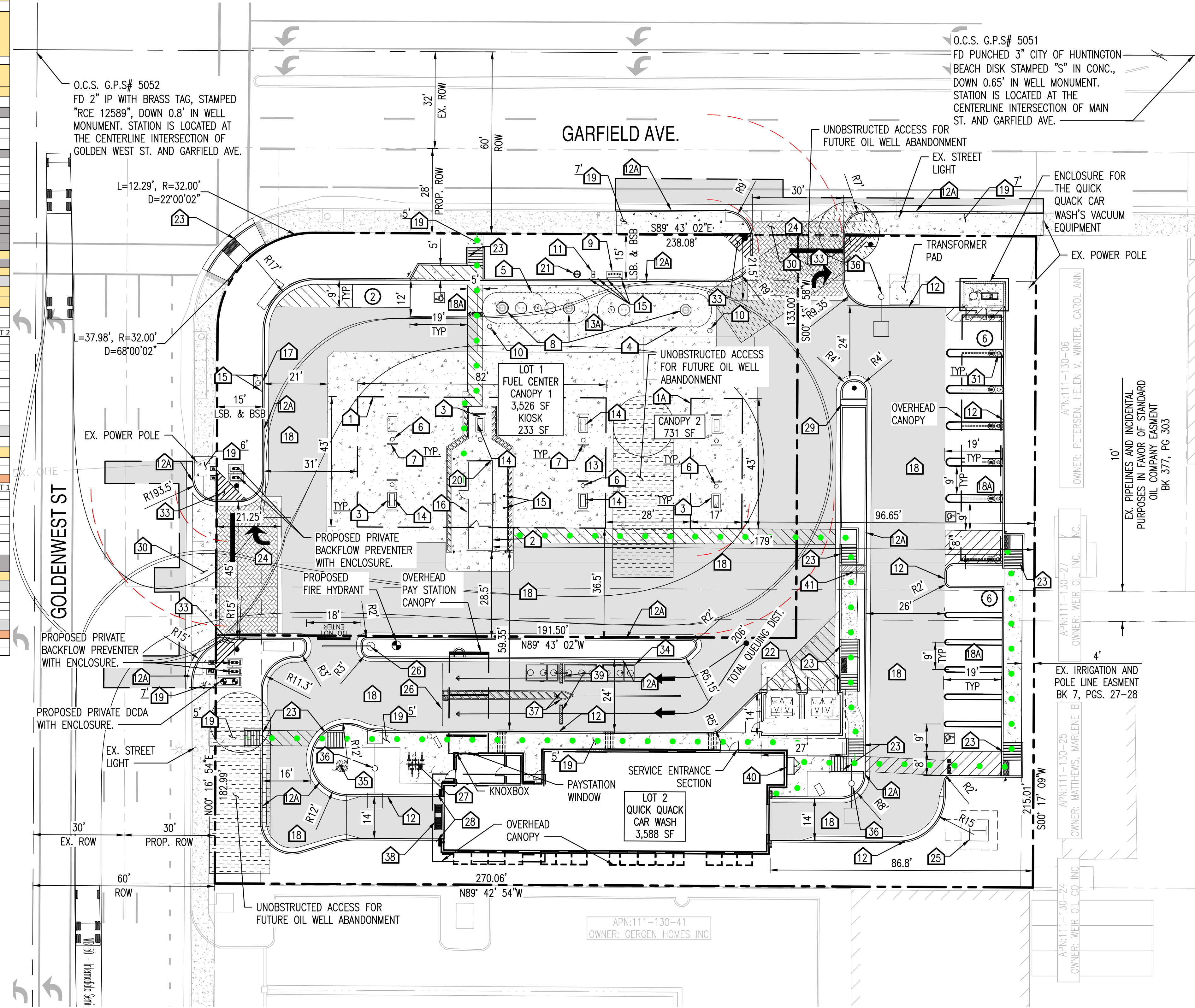
AASHTO WB-50

FIRE TURNING TEMPLATE

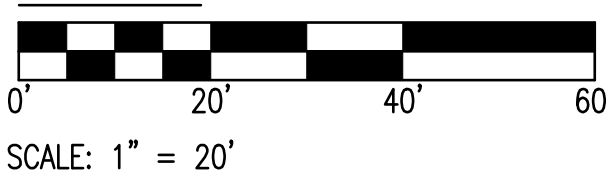


NOTES:

- REFER TO SHEET C2.20 FOR STRIPING AND SIGNAGE NOTES (UNDER SEPARATE PERMIT).
- REFER TO SHEET C2.40 FOR WALL PLAN AND DETAILS (UNDER SEPARATE PERMIT).
- ALL MECHANICAL EQUIPMENT SHALL BE SCREENED FROM VIEW. (PER HBZSO 230.72).



SITE PLAN



SITE PLAN KEY NOTES:

- 43' X 87' CANOPY (3,741 SF).
- 43' X 17' CANOPY (731 SF)
- PREFABRICATED WALK KIOSK (233 SF) REFER TO ARCHITECTURAL DRAWINGS.
- DISPENSER ISLAND (TYP. 7) REFER TO FUEL PIPING PLANS.
- SINGLE COMPARTMENT DOUBLE WALL UNDERGROUND STORAGE TANK (20,000 GALLON UNLEADED).
- TWO COMPARTMENT DOUBLE WALL UNDERGROUND STORAGE TANK (10,000 GALLON DIESEL AND 8,000 GALLON PREMIUM UNLEADED).
- CANOPY STEEL COLUMN WITH CONCRETE BASE (TYP. 7). REFER TO ARCHITECTURAL DRAWINGS.
- INVERTED U-SHAPED STEEL PIPE GUARD POST (TYP. 14).
- SUBMERSIBLE PUMP MANHOLE.
- TANK VENT RISER.
- INSPECTION WELL.
- OVERFILL ALARM.
- 6" CONCRETE CURB PER CIVIL PLANS.
- 6" VERTICAL CURB AND GUTTER.
- 6" THICK CONCRETE SLAB UNDER CANOPY WITH 2' CHAMFER CORNERS.
- 8" THICK CONCRETE SLAB OVER TANKS WITH 2' CHAMFER CORNERS.
- MULTI-PRODUCT DISPENSER EQUIPMENT (TYP. 7).
- CONCRETE FILLED BOLLARD PER DET. 2/C2.10. (TYP. 8).
- ALARM & KNOX BOX.
- 3' X 4' AIR & WATER UNIT PAD. REFER TO DET. 3/C2.10.
- HEAVY DUTY PAVEMENT.
- LIGHT DUTY PAVEMENT.
- CONCRETE SIDEWALK WIDTH PER PLAN.
- EMERGENCY STOP SWITCH PER ARCHITECTURAL PLANS.
- STATIC GROUND ROD.
- TRASH ENCLOSURE. PER DET. 1/C2.10
- ACCESSIBLE RAMP.
- INSTALL STAMPED CONCRETE PAVEMENT. HERRINGBONE STAMP PATTERN, COLOR SHERWIN WILLIAMS SW 7549 STUDIO TAUPE.
- PROPOSED TRANSFORMER PAD PER CIVIL PLANS.
- PROPOSED BOOM GATE.
- INSTALL SHORT TERM BICYCLE RACK PER DET. 4/C2.10.
- 4" CONCRETE FILLED PIPE BOLLARD PER ARCHITECTURAL PLANS
- CURB OPENING PER CIVIL PLANS.
- PROPOSED DRIVEWAY PER STD. PLAN CITY OF HUNTINGTON BEACH DET. 211.
- VACUUM DEPOSIT TYPE "Q" BALL PER ARCHITECTURAL PLANS
- 25' X 25' SIGHT VISIBILITY TRIANGLE.
- 10' X 10' SIGHT VISIBILITY TRIANGLE.
- PROPOSED RECIRCULATION BASINS.
- PROPOSED FLAG POLE.
- PROPOSED LIGHT POLE.
- PROPOSED STEEL PIPE BOLLARD, 4" DIAMETER.
- PROPOSED CONVEYOR CORRELATOR.
- PROPOSED 72"x11" RUBBER SPEED BUMP.
- PROPOSED ELECTRICAL SERVICE SWITCHGEAR.
- CURB OPENING WITH METAL PLATE PER CIVIL PLANS.

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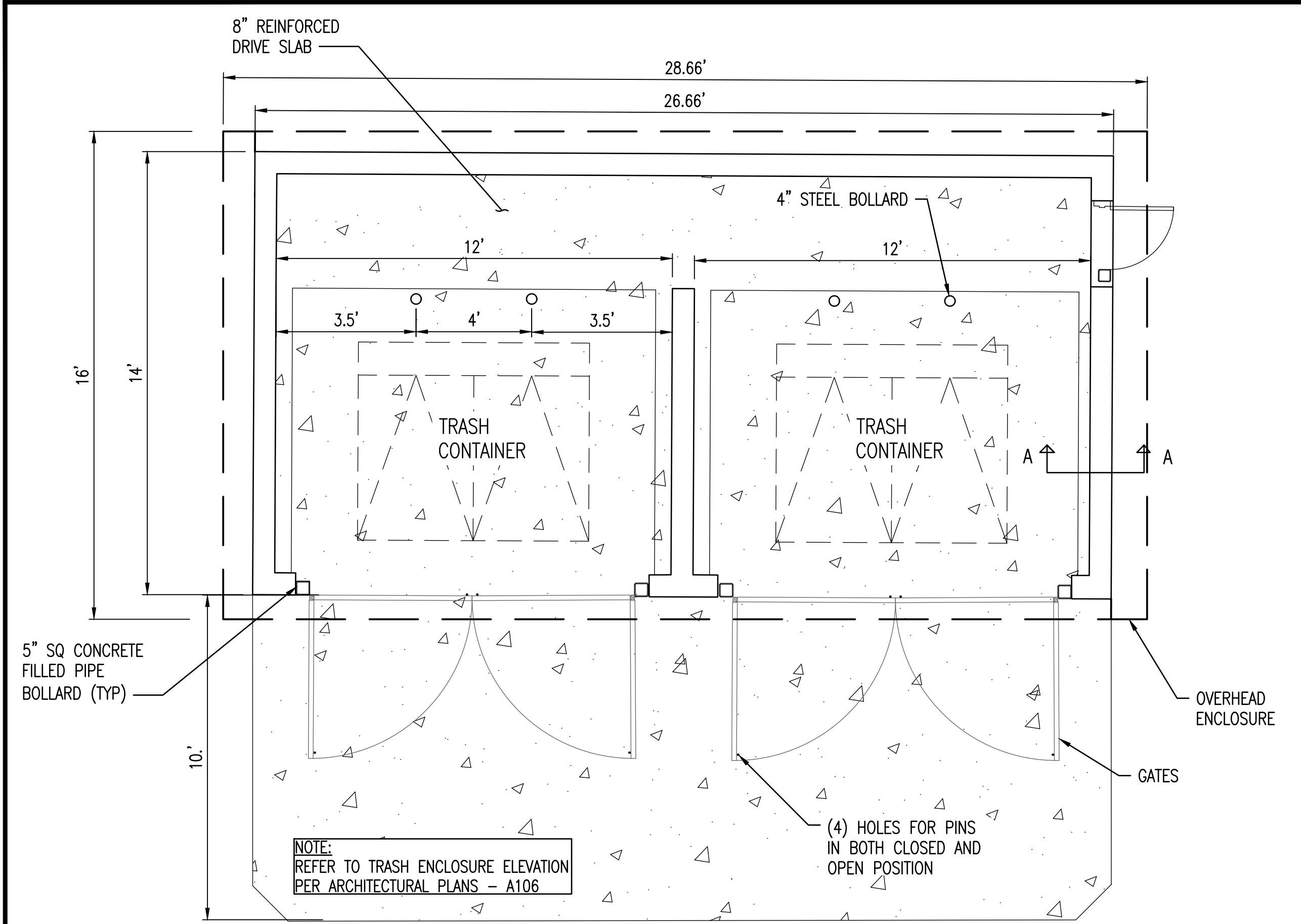
PROJECT RALPH'S FC#650 & QUICK QUACK CAR WASH	LOCATION 19028 GOLDENWEST STREET HUNTINGTON BEACH, CA	
	DRAWN	SUM 04/04/2025
	DESIGNED	JM 04/04/2025
	CHECKED	SC 08/27/2024
DATE:	FINAL QC	EF 09/05/2025
	PROJ. MGR.	AFEF 09/05/2025

ISSUED FOR:	09/05/2025
ENTITLEMENT	

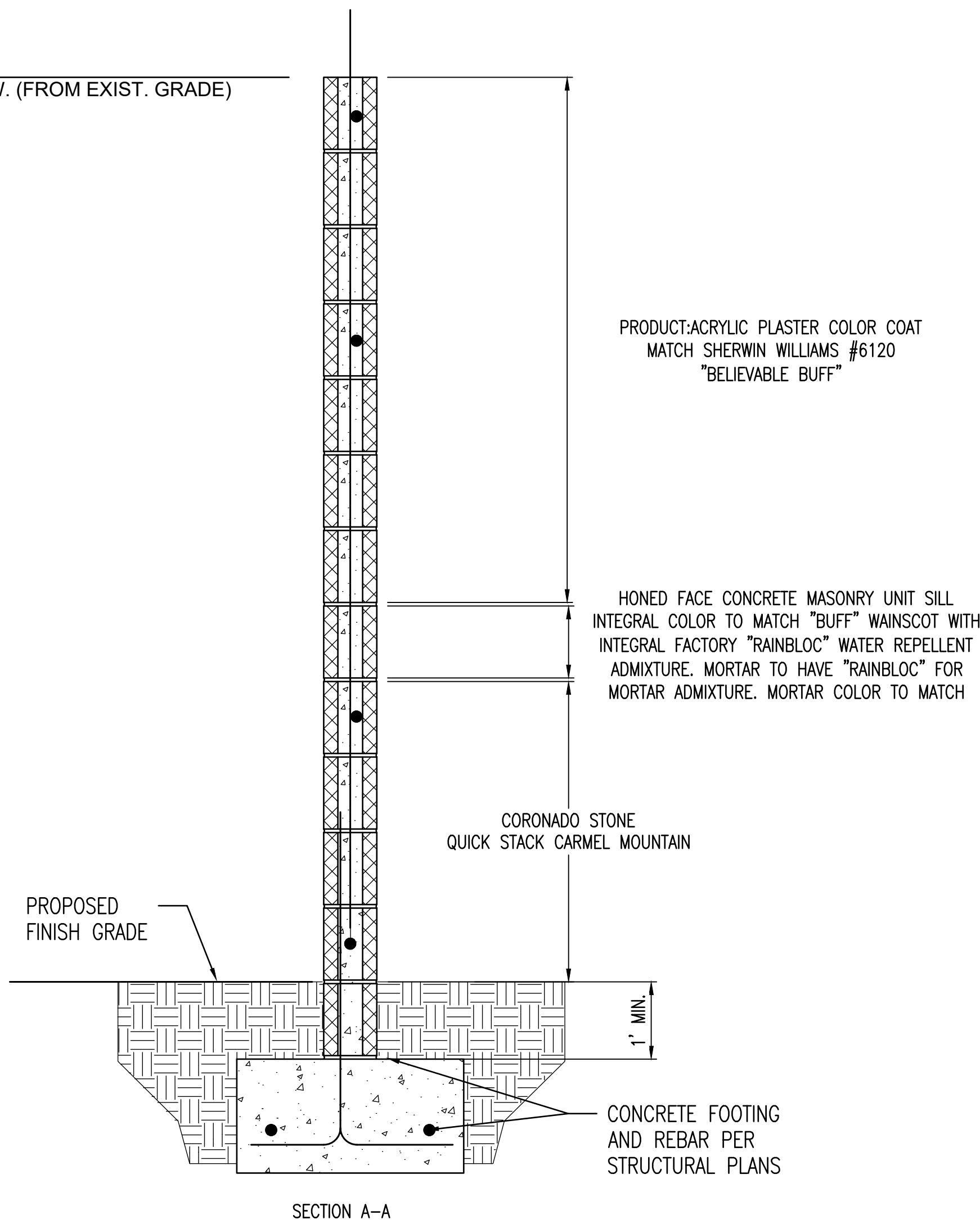
REVISION NO.:	DATE:
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JOB NO.:	240405

SHEET TITLE:

SITE PLAN



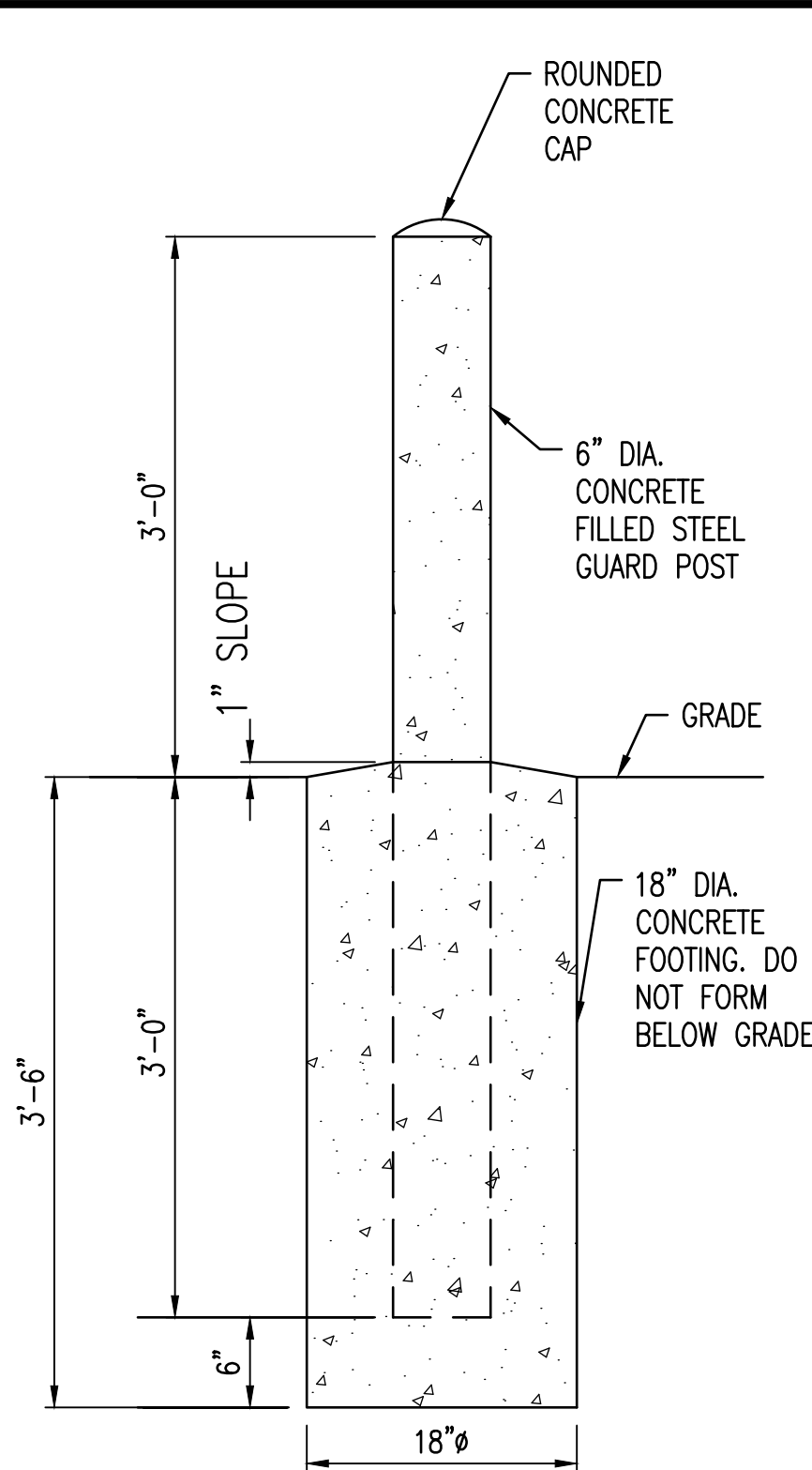
8'-0" T.O.W. (FROM EXIST. GRADE)



TRASH ENCLOSURE
N.T.S.



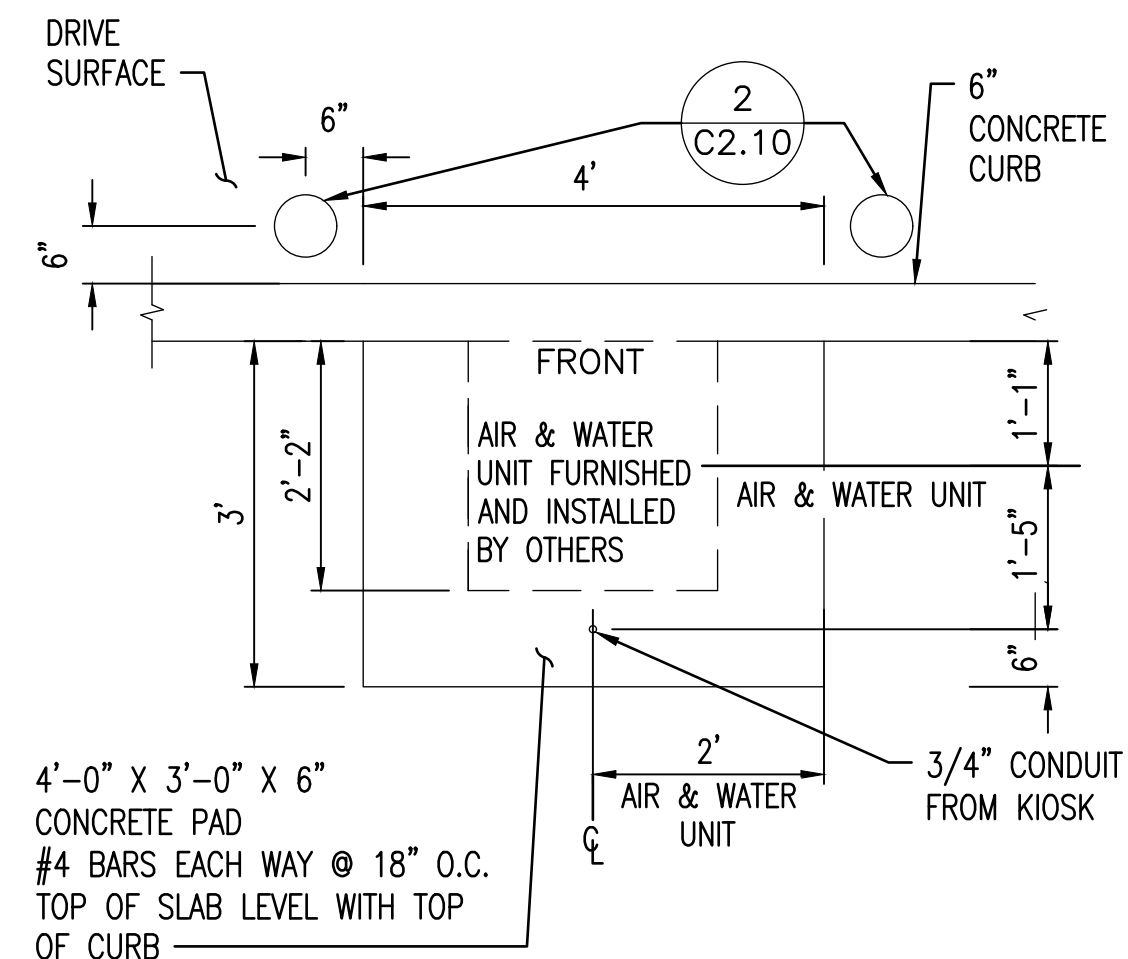
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CONCRETE FILLED BOLLARD
N.T.S.



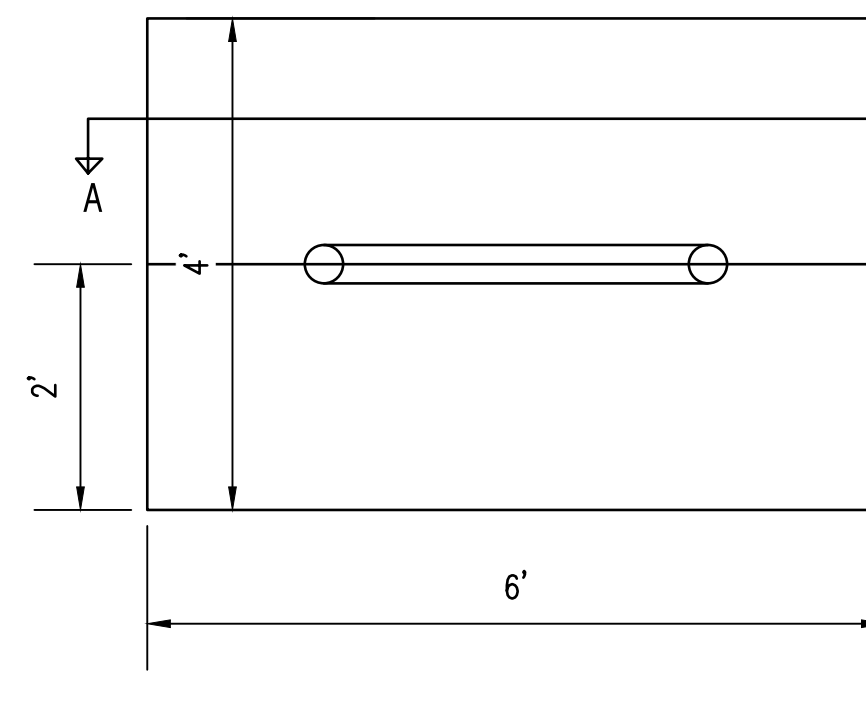
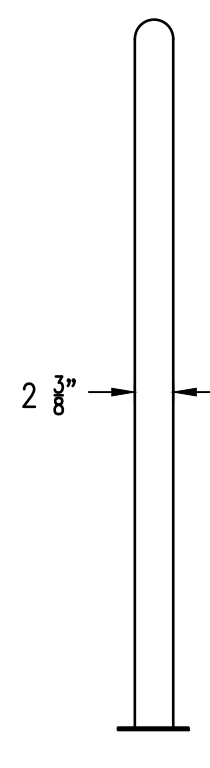
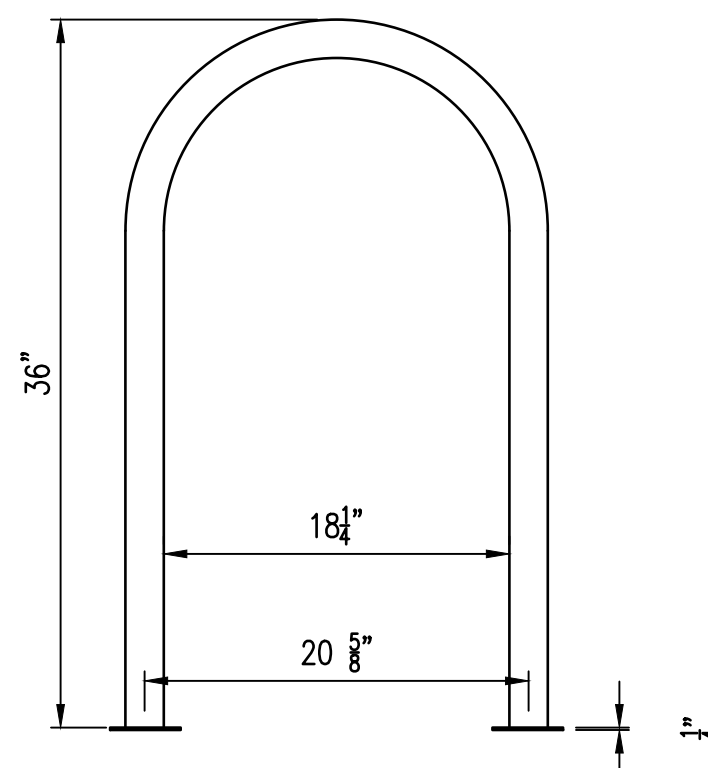
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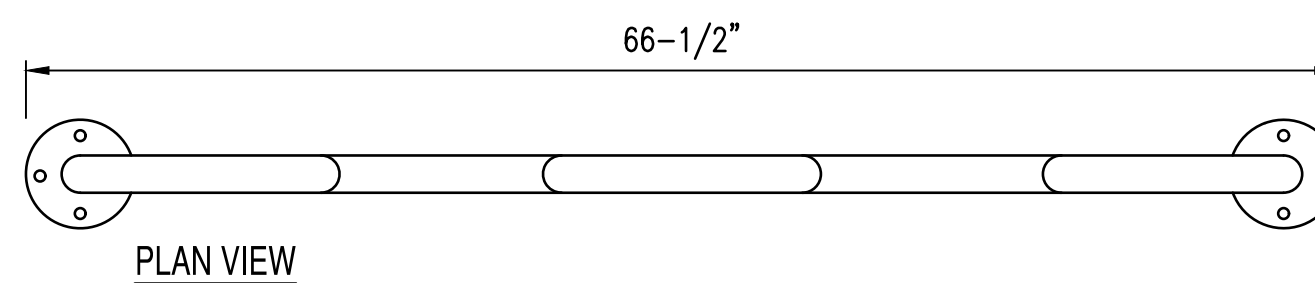
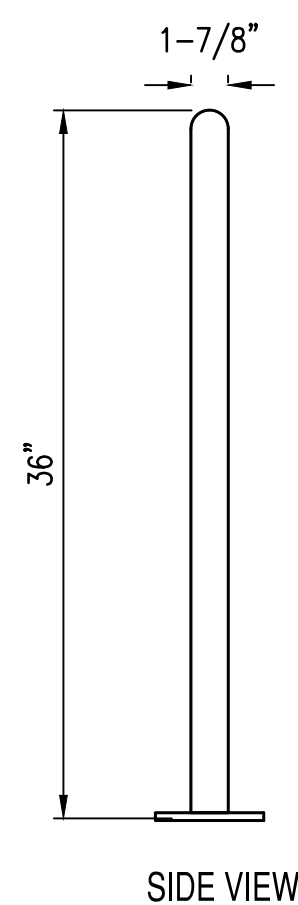
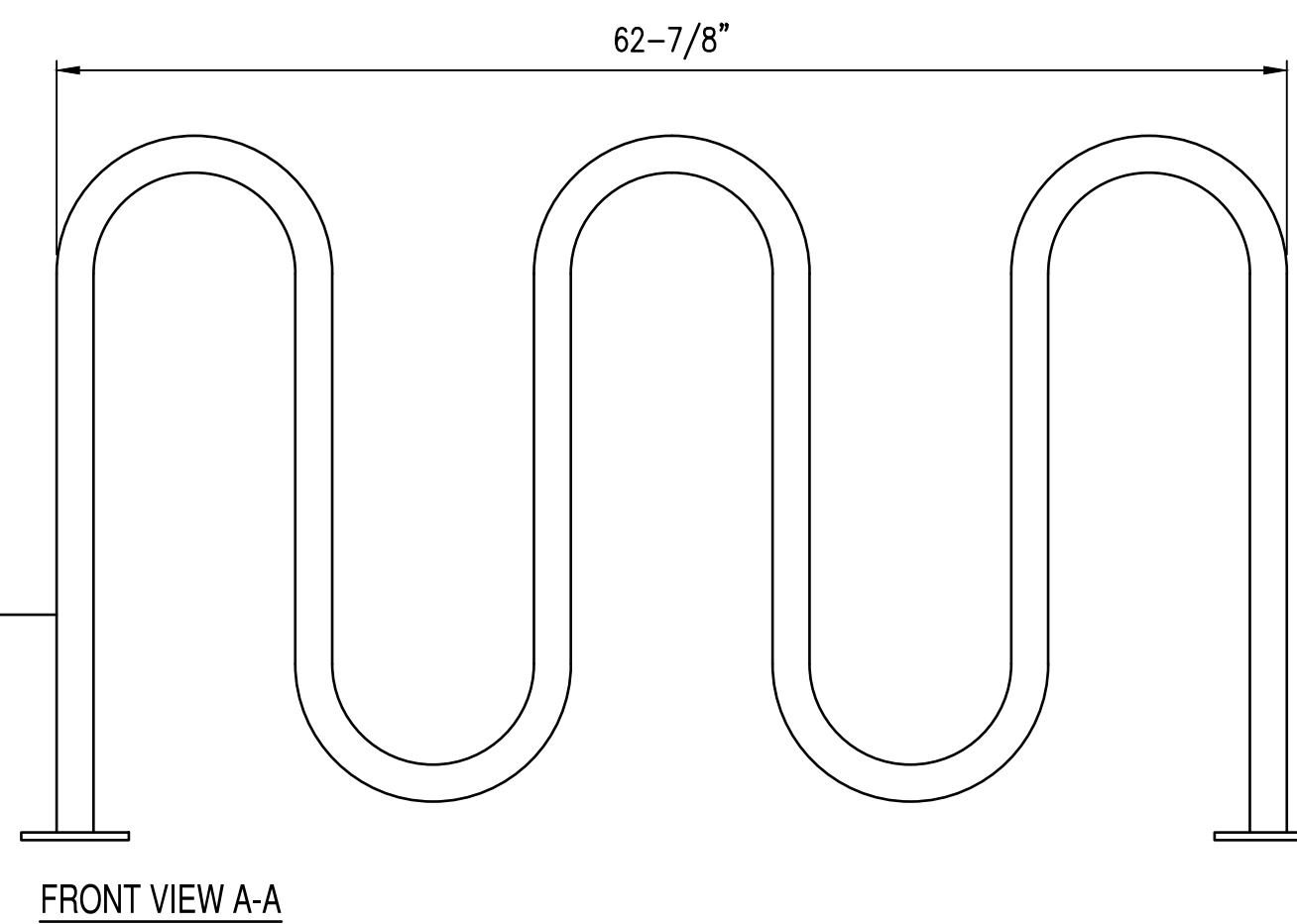
AIR & WATER UNIT PAD
N.T.S.



3



Steel tubing
(11 gauge)



NOTE:
REFER TO SITE PLAN FOR
NUMBER OF SPACES

BICYCLE RACK DETAIL
N.T.S.



4

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SUSTAINABILITY
ENGINEERING
GROUP

SEG



PROJECT	RALPH'S FC#650 & QUICK QUACK CAR WASH	LOCATION	19026 GOLDENWEST STREET HUNTINGTON BEACH, CA
DRAWN	SUJ/M	DATE	04/04/2025
DESIGNED	JM	DATE	04/04/2025
CHECKED	SC	DATE	08/27/2024
FINAL QC	EF	DATE	09/05/2025
PROJ. MGR.	AF,EF	DATE	09/05/2025

DATE: 09/05/2025
ISSUED FOR: ENTITLEMENT

REVISION NO.:	DATE:
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2	
3	

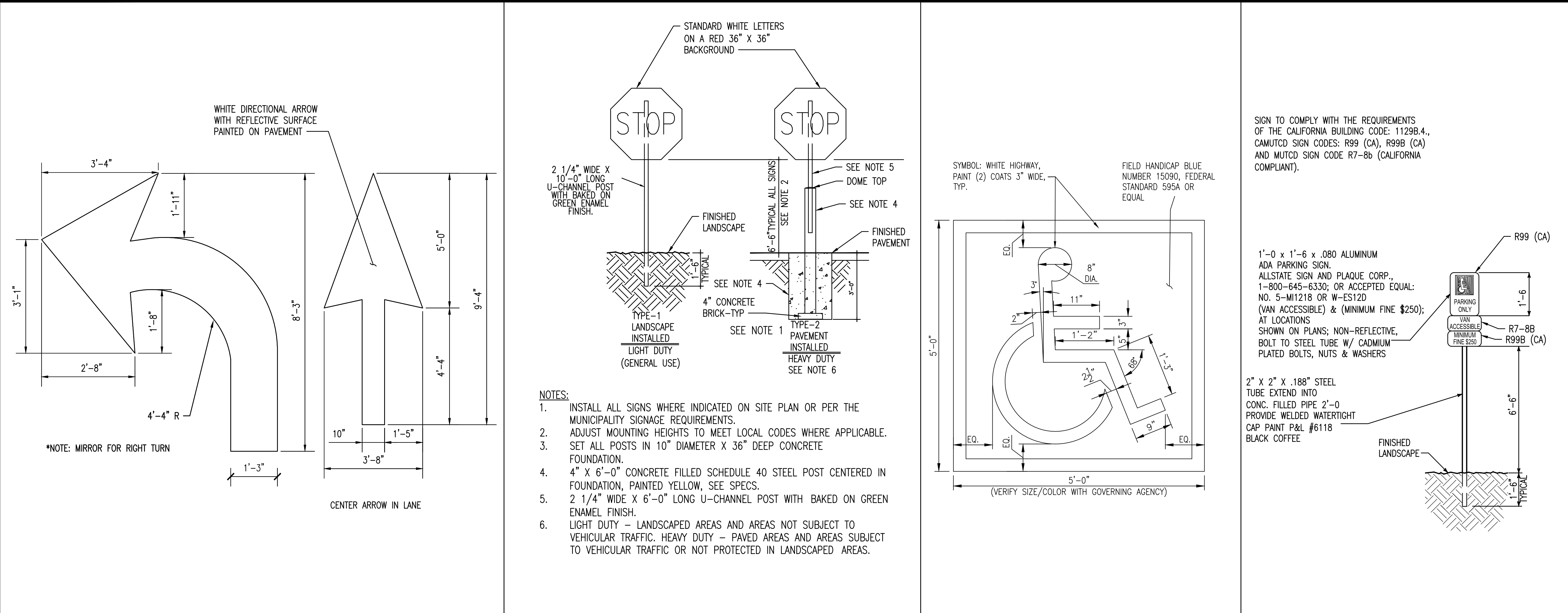
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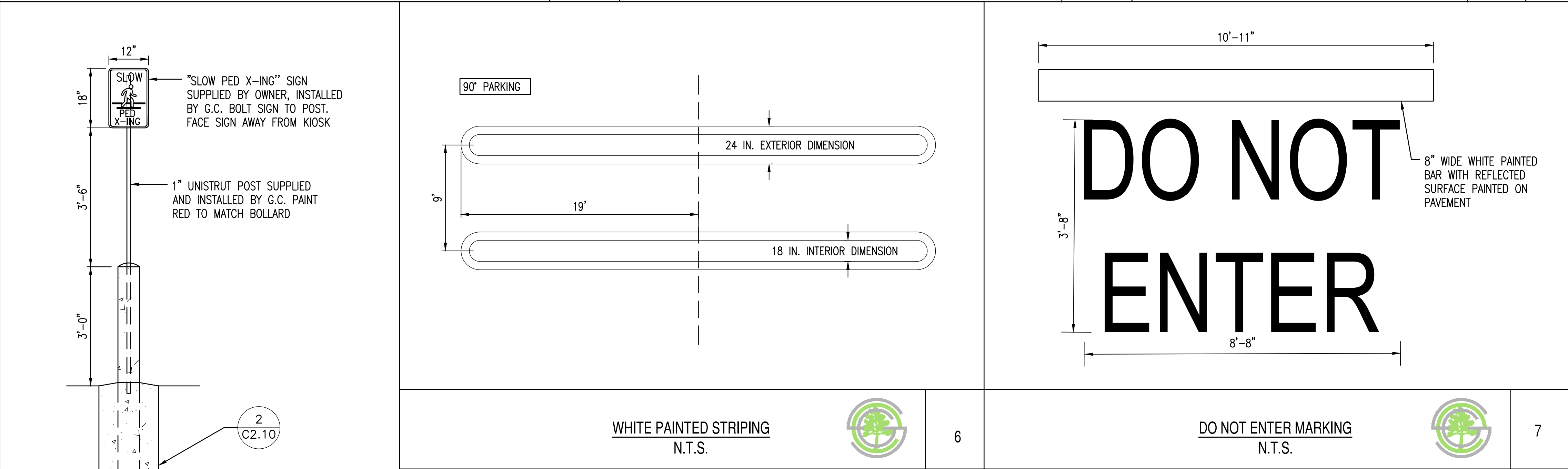
SITE PLAN
DETAILS

PAGE NO.: 3 OF 32
SHEET NO.: C2.10

CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001



DIRECTIONAL ARROW N.T.S.		1	STOP SIGN N.T.S.		2	SYMBOL OF ACCESSIBILITY N.T.S.		3	SIGN OF ACCESSIBLE PARKING STALL N.T.S.		4
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BOLLARD WITH SIGN N.T.S.		5	WHITE PAINTED STRIPING N.T.S.		6	DO NOT ENTER MARKING N.T.S.		7
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CONSTRUCTION

SUSTAINABILITY
ENGINEERING
GROUP

SEG



5240 N 16TH STREET, SUITE 105, PHOENIX, AZ 85016
WWW.AZSEG.COM TEL. 480.988.7228 FAX. 480.259.3534

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PROJECT
RALPH'S FC#650 &
QUICK QUACK CAR WASH

LOCATION
19025 GOLDENWEST STREET
HUNTINGTON BEACH, CA

DRAWN
DESIGNED
CHECKED
FINAL QC
PROJ. MGR.

SUJUM
JM
SC
EF
AF,EF

04/04/2025
04/04/2025
08/27/2024
09/05/2025
09/05/2025

DATE:
09/05/2025

ISSUED FOR:
ENTITLEMENT

REVISION NO.:
DATE:





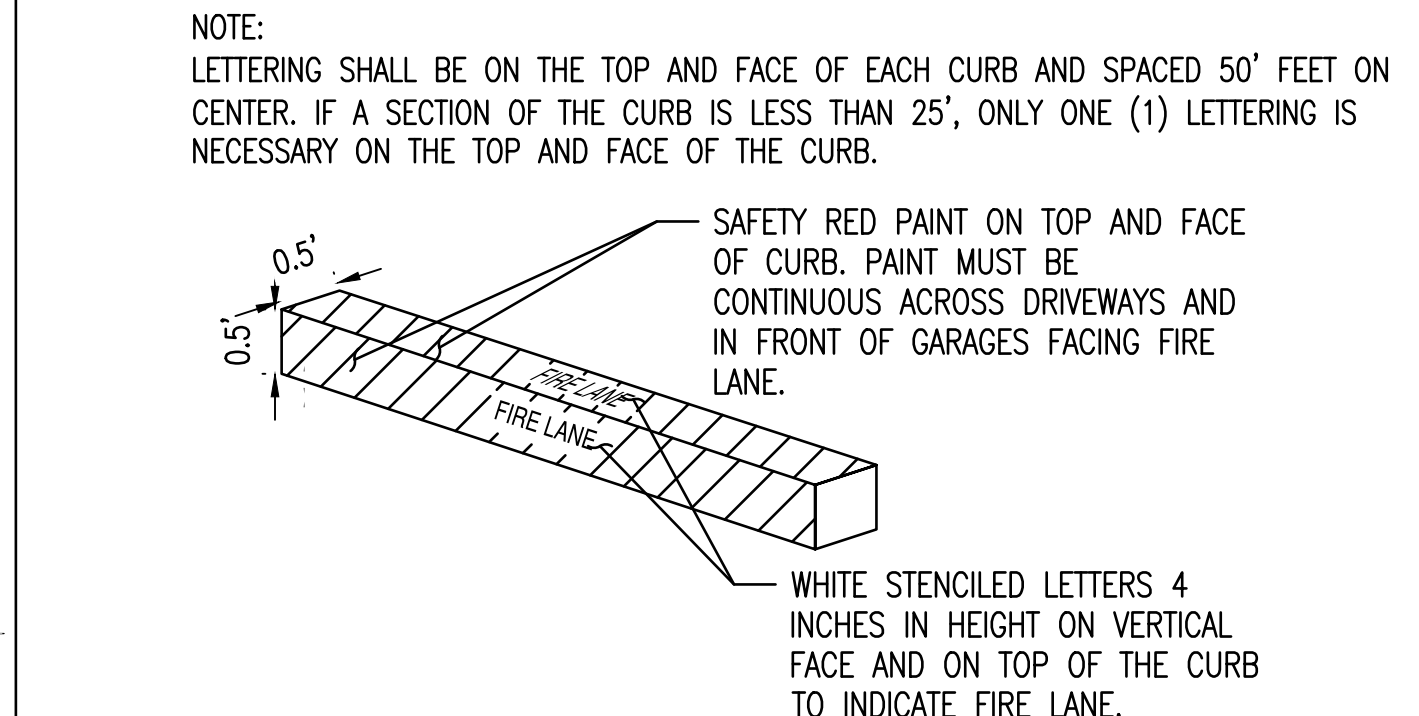
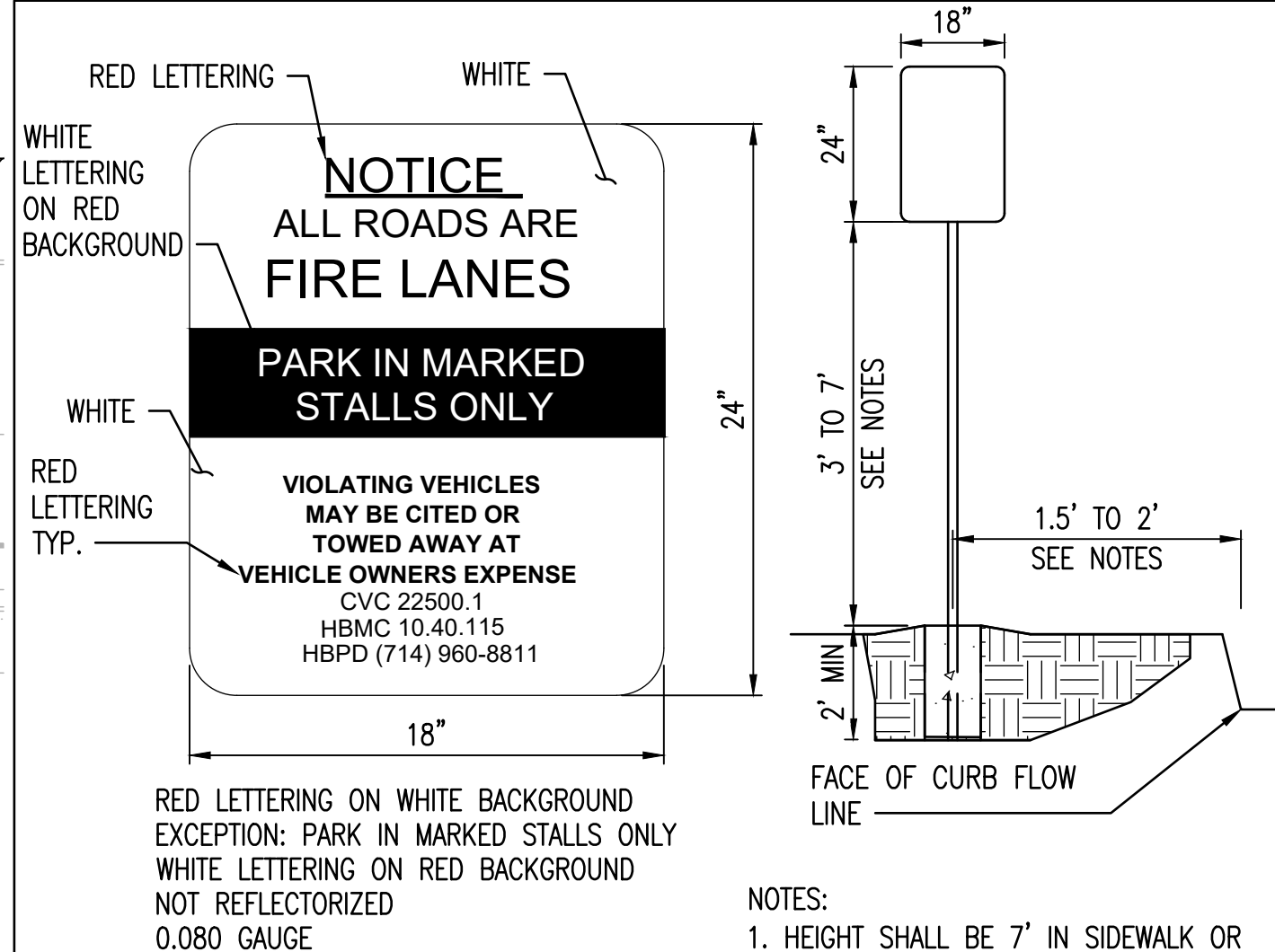
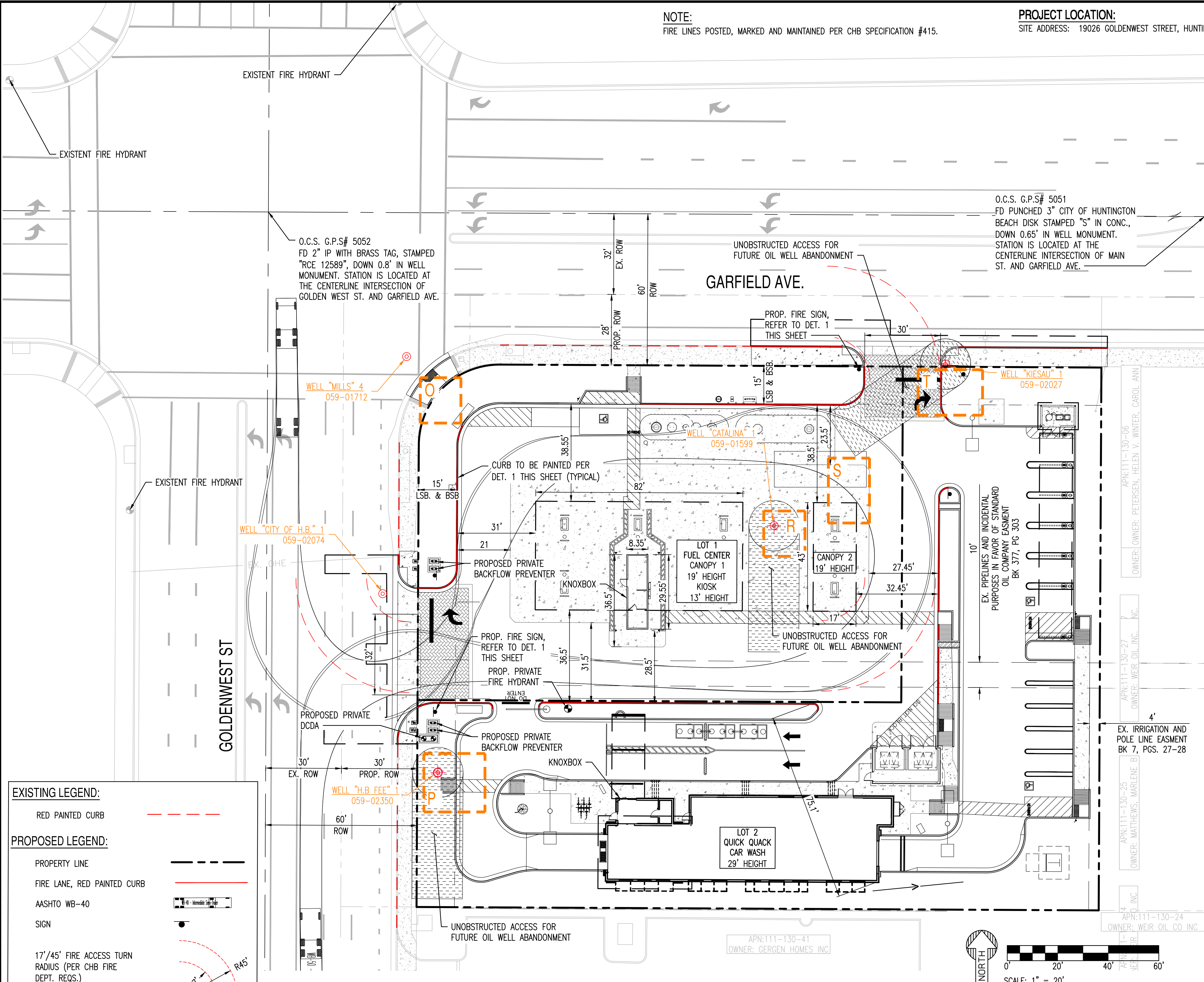

JOB NO.:
240405

SHEET TITLE:
ONSITE STRIPING &
SIGNAGE DETAILS

PAGE NO.:
5 OF 32

SHEET NO.:
C2.21

CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001



FIRE LANE SIGN AND RED FIRE LINE CURB DETAIL
N.T.S.

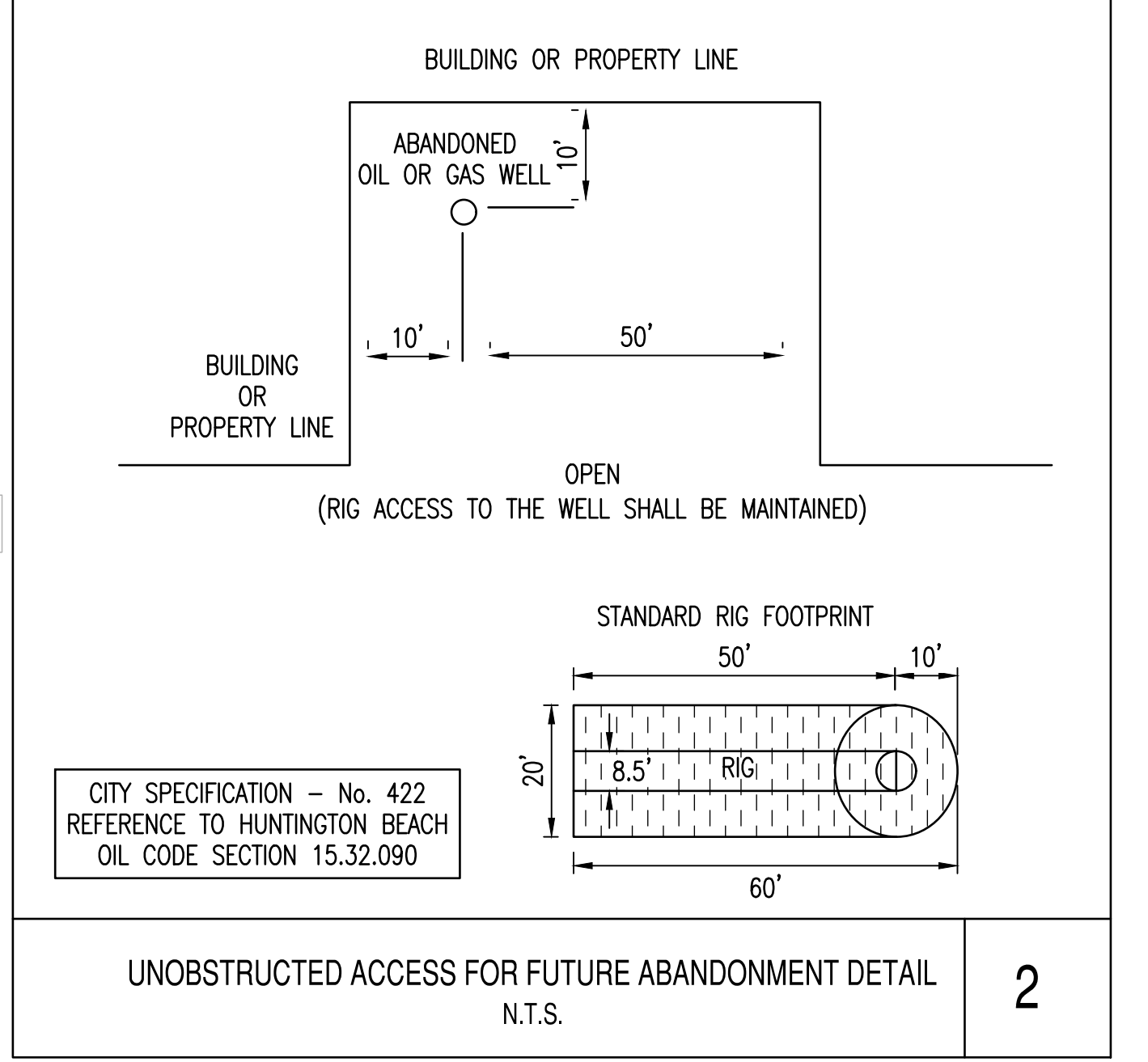
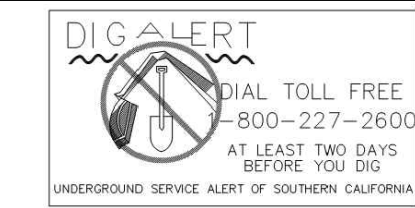


TABLE I: Geophysical Anomalies, 19026 Goldenwest Street, Huntington Beach, CA

Anomaly Designation	Anomaly Location		Anomaly Dimensions (feet)	Type of Response	Anomaly Interpretation
	State Plane Easting (ft)	State Plane Northing (ft)			
O	6027520-6027537	2197848-2197866	17 X 18	Strong monopolar	Likely abandoned oil well
P	6027523-6027547	2197697-2197720	24 X 23	Strong monopolar	Abandoned oil well
R	6027654-6027670	2197796-2197814	16 X 18	Strong monopolar	Abandoned oil well
S	6027680-6027696	2197810-2197835	16 X 25	Strong monopolar	Conduits detected, possible abandoned well
T	6027714-6027740	2197853-2197870	26 X 17	Strong monopolar	Likely abandoned oil well

PRELIMINARY
NOT FOR
CONSTRUCTION



PROJECT: RALPH'S FC#650 & QUICK QUACK CAR WASH

LOCATION: 19026 GOLDENWEST STREET, HUNTINGTON BEACH, CA

DRAWN: SUJM 04/04/2025
DESIGNED: JM 04/04/2025
CHECKED: SC 08/27/2024
FINAL QC: EF 09/05/2025
PROJ. MGR: AFEF 09/05/2025

DATE: 09/05/2025

ISSUED FOR: ENTITLEMENT

REVISION NO.: DATE:

JOB NO.: 240405

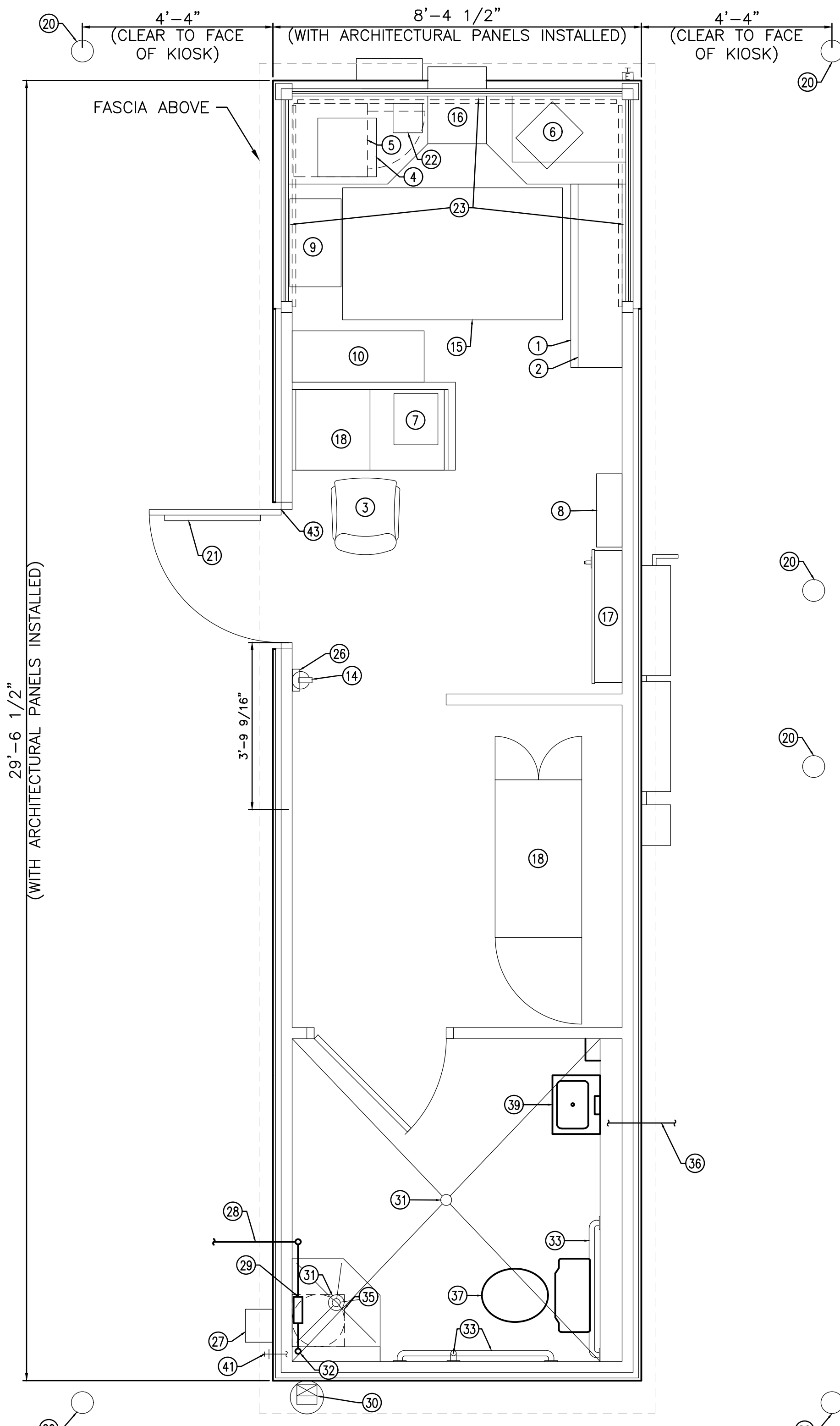
SHEET TITLE: FIRE ACCESS & OIL WELL PLAN

PAGE NO.: 6 OF 32

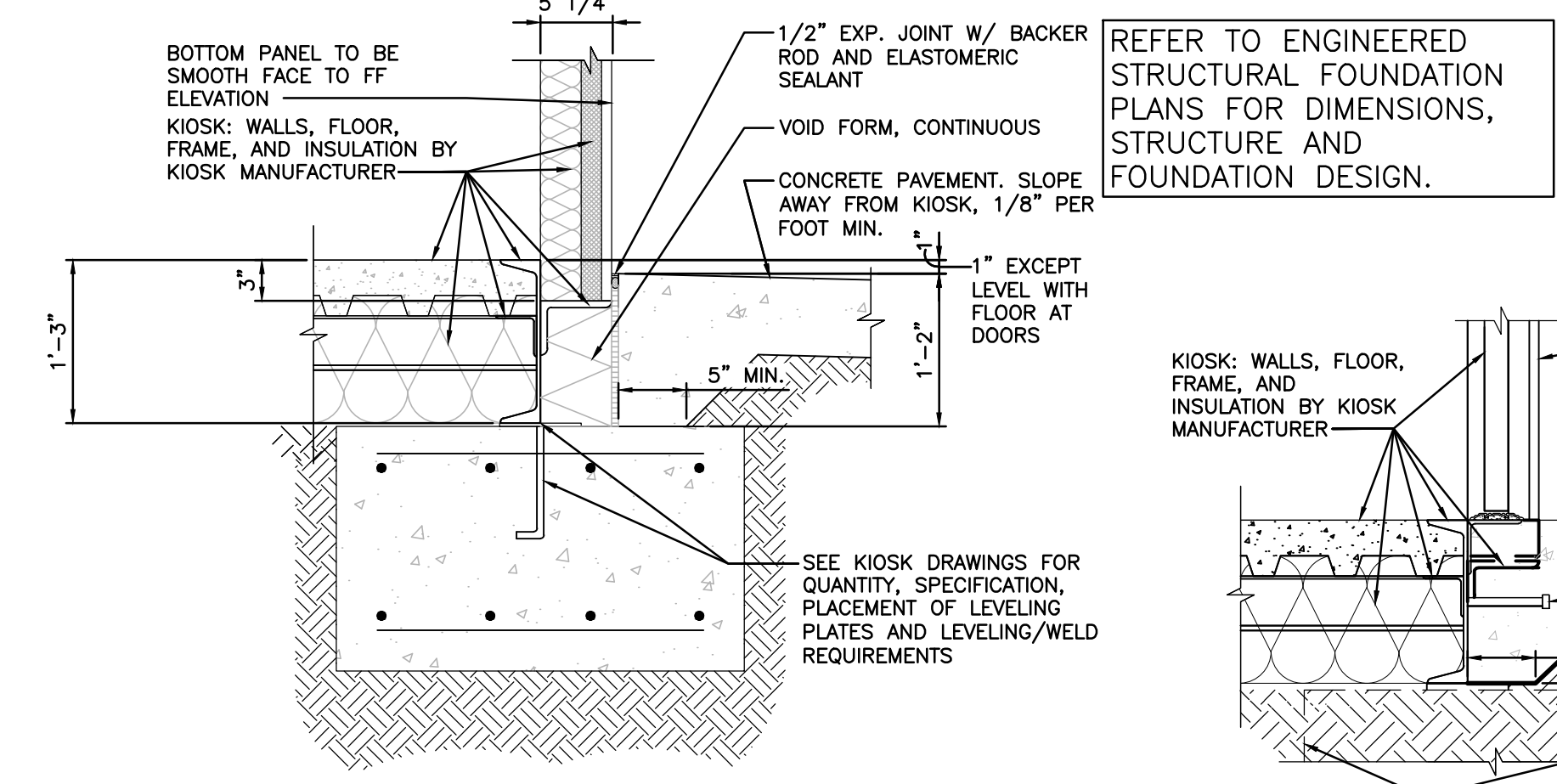
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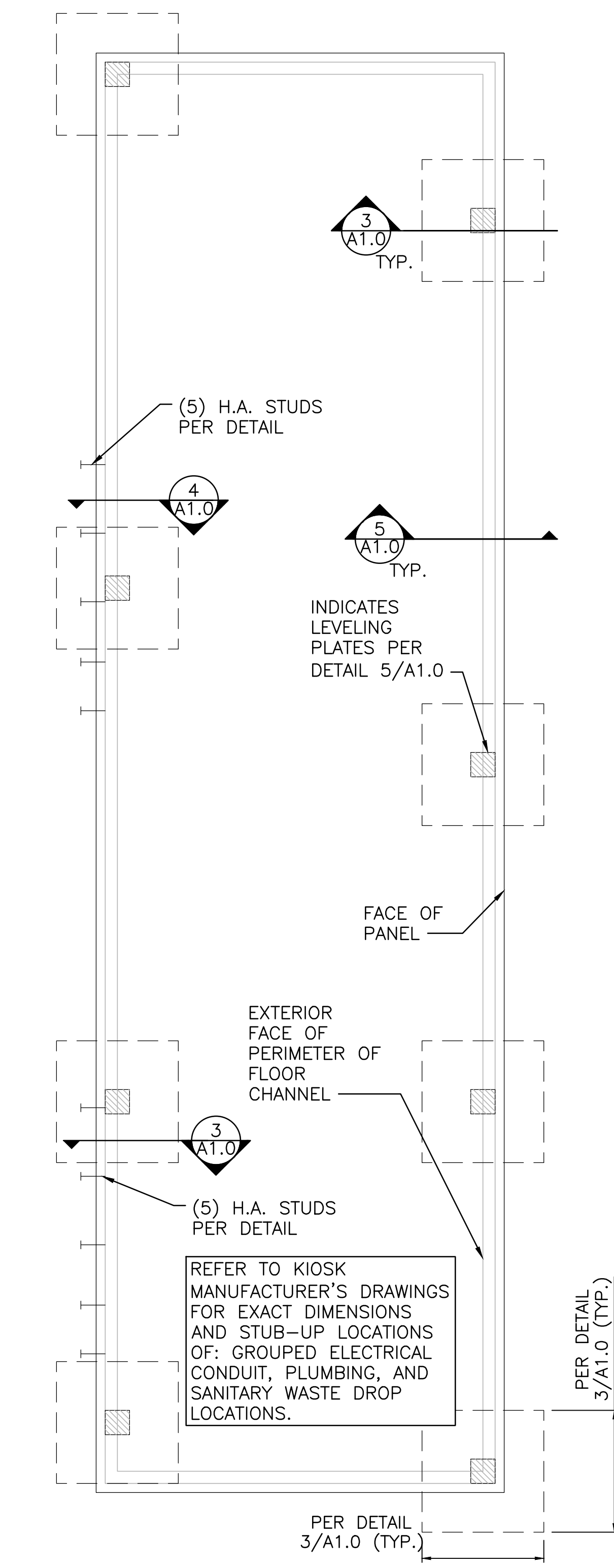
CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001



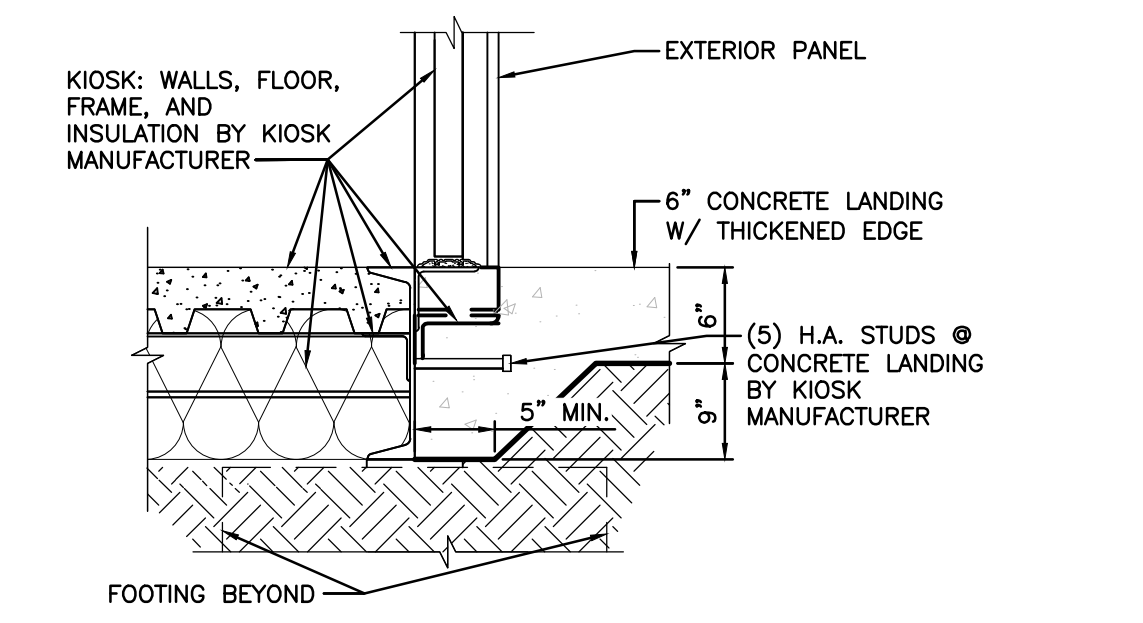
1 KIOSK EQUIPMENT PLAN
SCALE: 1/2"=1'-0"



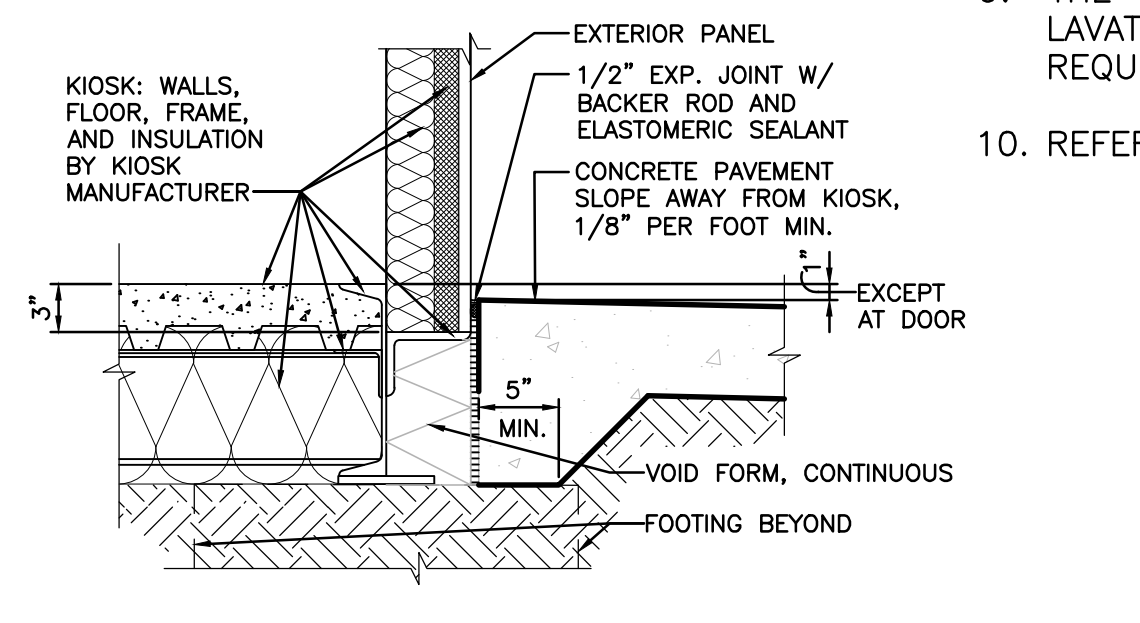
3 KIOSK FOUNDATION DETAIL AT FOOTING
SCALE: 1"=1'-0"
SEE KIOSK NOTES SHEET A1.1



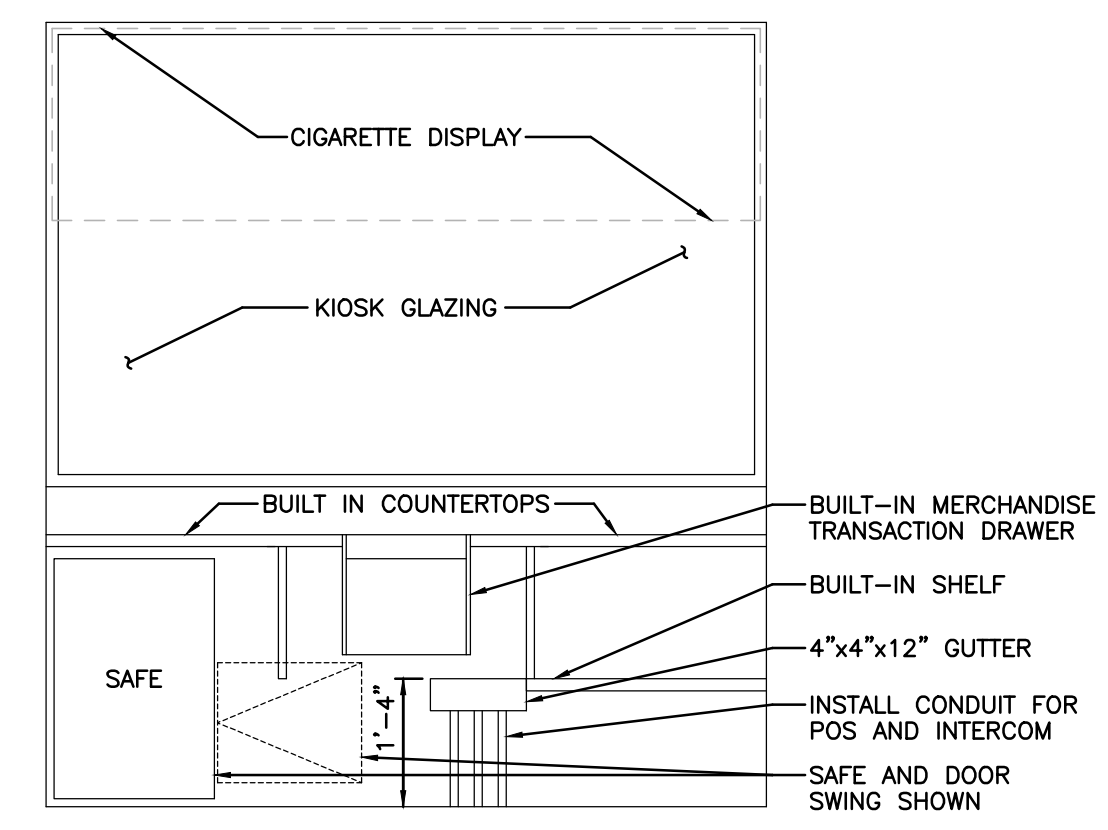
2 KIOSK FOUNDATION PLAN
SCALE: 1/2"=1'-0"
SEE KIOSK NOTES, SHEET A1.1



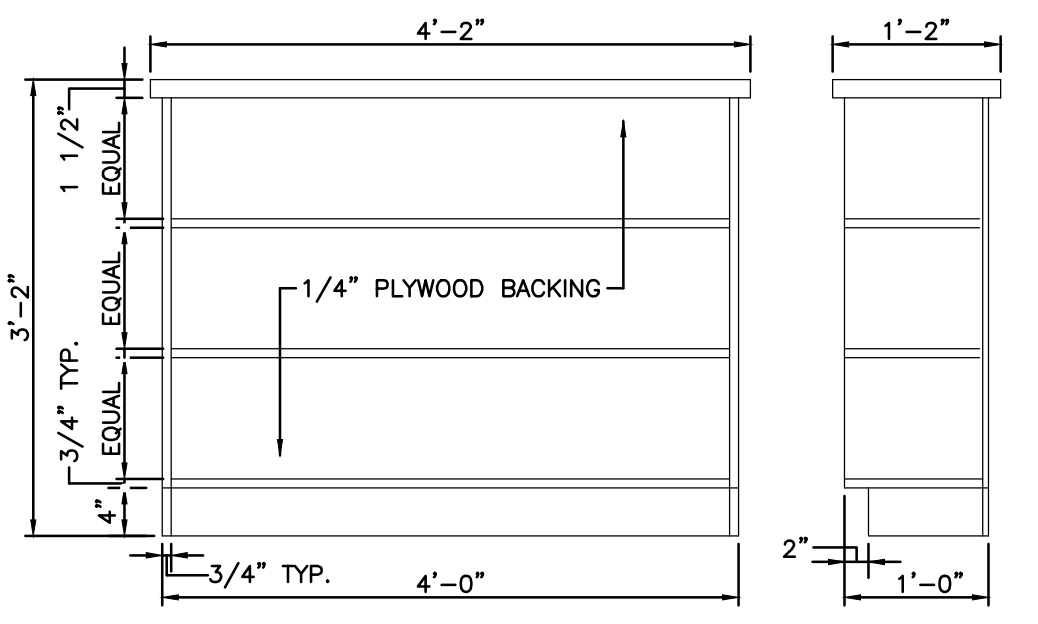
4 KIOSK FOUNDATION DETAIL @ LANDING
SCALE: 1"=1'-0"
SEE KIOSK NOTES SHEET A1.1



5 KIOSK FOUNDATION DETAIL BETWEEN FOOTINGS
SCALE: 1"=1'-0"
SEE KIOSK NOTES SHEET A1.1



6 KIOSK INTERIOR ELEVATION
SCALE: 1/2"=1'-0"



7 STORAGE RACK
SCALE: 3/4"=1'-0"

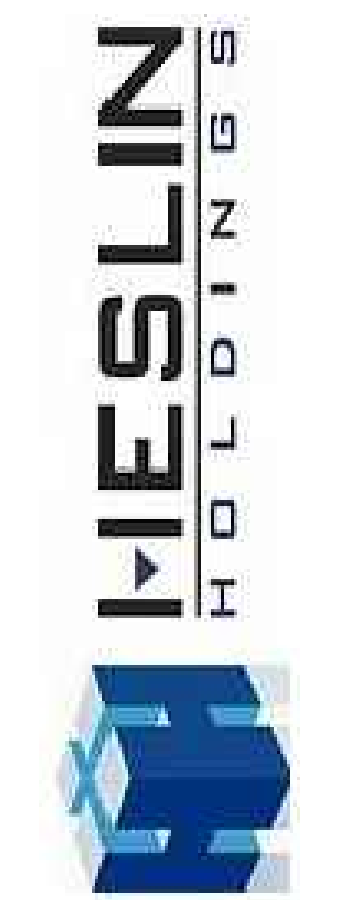
PLUMBING GENERAL NOTES:

1. THE CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE HIMSELF/HERSELF WITH ALL REQUIREMENTS OF THE CONTRACT PRIOR TO SUBMITTING HIS/HER BID. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER OF ANY CONFLICTS PRIOR TO BID OR START OF INSTALLATION.
2. THE CONTRACTOR SHALL ARRANGE FOR ALL INSPECTIONS WHEN THEY BECOME DUE AND SHALL NOT COVER ANY WORK UNTIL APPROVED BY THE INSPECTION AUTHORITY.
3. THE INFORMATION PRESENTED ON THESE DRAWINGS IS DIAGRAMMATIC IN NATURE. IT DOES NOT NECESSARILY REPRESENT ALL FITTINGS, HANGERS, ETC. REQUIRED FOR A COMPLETE WORKING SYSTEM. PROVIDE ALL MATERIALS AND LABOR FOR COMPLETELY FINISHED AND OPERATIONAL SYSTEMS.
4. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY ALTERATIONS REQUIRED BY THE OWNER OR FIELD CONDITIONS.
5. ALL EQUIPMENT SHALL BE NEW, SHALL COMPLY WITH SPECIFICATIONS ON DRAWINGS, AND SHALL COMPLY WITH ENERGY CONSERVATION CODE REQUIREMENTS AS ADOPTED BY THE STATE, AS WELL AS LOCAL JURISDICTIONAL BUILDING DEPARTMENT.
6. THE CONTRACTOR SHALL PROVIDE PLUMBING EQUIPMENT, FITTINGS, AND TRIM WHERE SPECIFIED OR AS REQUIRED FOR COMPLETE INSTALLATION. THE CONTRACTOR SHALL ROUGH-IN AND CONNECT ALL EQUIPMENT INCLUDING EQUIPMENT FURNISHED BY OTHERS.
7. VENTS THRU ROOF SHALL BE INSTALLED A MIN. OF 10 FT FROM OR TERMINATED A MIN. OF 3 FT ABOVE FRESH AIR INTAKES.
8. SHUT-OFF VALVES SHALL BE INSTALLED AT ALL EQUIPMENT WATER SUPPLY CONNECTIONS.
9. THE CONTRACTOR SHALL INSULATE EXPOSED HOT WATER LINES AND LAVATORY DRAIN PER BUILDING DEPARTMENT AND A.D.A. REQUIREMENTS.
10. REFER TO KIOSK MANUFACTURER DRAWINGS FOR STUB-UP LOCATIONS.

- EQUIPMENT LEGEND
ALL EQUIPMENT FURNISHED BY OWNER UNLESS OTHERWISE SPECIFIED
- 1 4' STORAGE RACK
 - 2 CANDY RACK
 - 3 CHAIR
 - 4 LOTTO MACHINE
 - 5 SAFE
 - 6 P.O.S. REGISTER
 - 7 BACK OFFICE P.O.S. INSTALLED BY OWNER
 - 8 TANK MONITOR
 - 9 CIGARETTE CARTON MERCHANDISER
 - 10 CIGARETTE PACK MERCHANDISER
 - 11 NOT USED.
 - 12 NOT USED.
 - 13 NOT USED.
 - 14 2-A: 20-B:C FIRE EXTINGUISHER BY G.C. QUANTITIES AND LOCATIONS INSTALLED PER LOCAL CODE.
 - 15 ANTI-FATIGUE MAT
 - 16 DEAL TRAY/MERCHANDISE DRAWER
 - 17 PANEL BOARD
 - 18 DESK EQUIPMENT RACK - 40 1/2"W x 40 7/8"T x 22"D, WALL MOUNTED
 - 19 NOT USED
 - 20 6" PIPE BOLLARD - FURNISHED AND INSTALLED BY G.C.
 - 21 BULLETIN BOARD - G.C. TO MOUNT ABOVE PEEP HOLE.
 - 22 INTERCOM MASTER STATION INSTALLED BY G.C.
 - 23 CIGARETTE MERCHANDISING SIGN PANELS.
 - 24 NOT USED.
 - 25 2-A: 80-B:C FIRE EXTINGUISHER IN STEEL CABINET TYP. CONFIRM QUANTITY AND LOCATIONS WITH LOCAL AUTHORITY HAVING JURISDICTION. (STRIKEFIRSTUSA.COM #999CL WITH "ACRYLIC 999" REPLACABLE COVER). CABINET TO BE SUPPLIED BY OWNER AND INSTALLED BY G.C. MOUNT BOTTOM 32" ABOVE PAVING. WHEN INSTALLED WITHIN CLADDING, SHIM BACK OF CABINET TO ALLOW FACE OF CABINET TO BE HELD OUT 2 1/2" FROM FACE OF SURROUNDING COLUMN CLADDING FOR CHAIN BREAK MOUNT. CIVIL ENGINEER MUST VERIFY ACCESSIBILITY. REFER TO A1.1 FOR INTENDED LOCATIONS.
 - 26 INTRUSION ALARM KEYPAD
 - 27 EMERGENCY 911 CALL BOX MOUNT CENTERLINE AT +48" A.F.G.
 - 28 COPPER WATER SERVICE LINE ENTRANCE. PROVIDE 1" THICK CLOSED CELL PIPE INSULATION FROM 1" BELOW FLOOR TO 12" BELOW FROST LEVEL WITH PVC HARD SHELL JACKET. SEE CIVIL AND KIOSK MANUFACTURER'S DRAWINGS.
 - 29 BACKFLOW DEVICE, SEE KIOSK MANUFACTURER'S DRAWINGS.
 - 30 INTERNAL ROOF DRAIN.
 - 31 FLOOR DRAIN, SEE KIOSK MANUFACTURER'S DRAWINGS.
 - 32 CONNECTION TO KIOSK WATER PIPING SEE KIOSK MANUFACTURER'S DRAWINGS.
 - 33 GRAB BARS (TYP.) - INSTALLED BY KIOSK MANUFACTURER.
 - 34 NOT USED
 - 35 6 GALLON ELECTRIC TANK WATER HEATER & SHELF - INSTALLED BY KIOSK MANUFACTURER.
 - 36 CONNECT TO SANITARY SEWER, SEE CIVIL AND KIOSK MANUFACTURER'S DRAWINGS
 - 37 WATER CLOSET SUPPLIED AND INSTALLED BY KIOSK MANUFACTURER.
 - 38 NOT USED
 - 39 LAVATORY INSTALLED BY KIOSK MANUFACTURER, SEE KIOSK MANUFACTURER'S DRAWINGS
 - 40 NOT USED
 - 41 FROSTPROOF HOSE BIBB BY KIOSK MANUFACTURER, SEE KIOSK MANUFACTURER'S DRAWINGS
 - 42 NOT USED
 - 43 G.C. TO INSTALL OVERHEAD DOOR STOP - GYNN-JOHNSON, 90 SERIES, US32D FINISH, WITH HOLD OPEN AND HEX NUT BOLT - TO RESTRICT DOOR OPENING TO APPROXIMATELY 90 DEGREES. MUST MAINTAIN A MINIMUM OF 32" CLEAR FROM ALL HARDWARE FOR INGRESS.

NOT FOR CONSTRUCTION

SUSTAINABILITY
ENGINEERING
GROUP



PROJECT
RALPH'S FC4650
QUICK QUACK CAR WASH

LOCATION
19026 GOLDENWEST STREET
HUNTINGTON BEACH, CA.

DRAWN: EM, SU 09/02/2024
DESIGNED: JM 09/02/2024
QC: SC 08/24/2024
FINAL QC: TR 12/06/2024
PROJ. MGR: AF 07/11/2025

DATE: 07/11/2025
ISSUED FOR: ENTITLEMENT

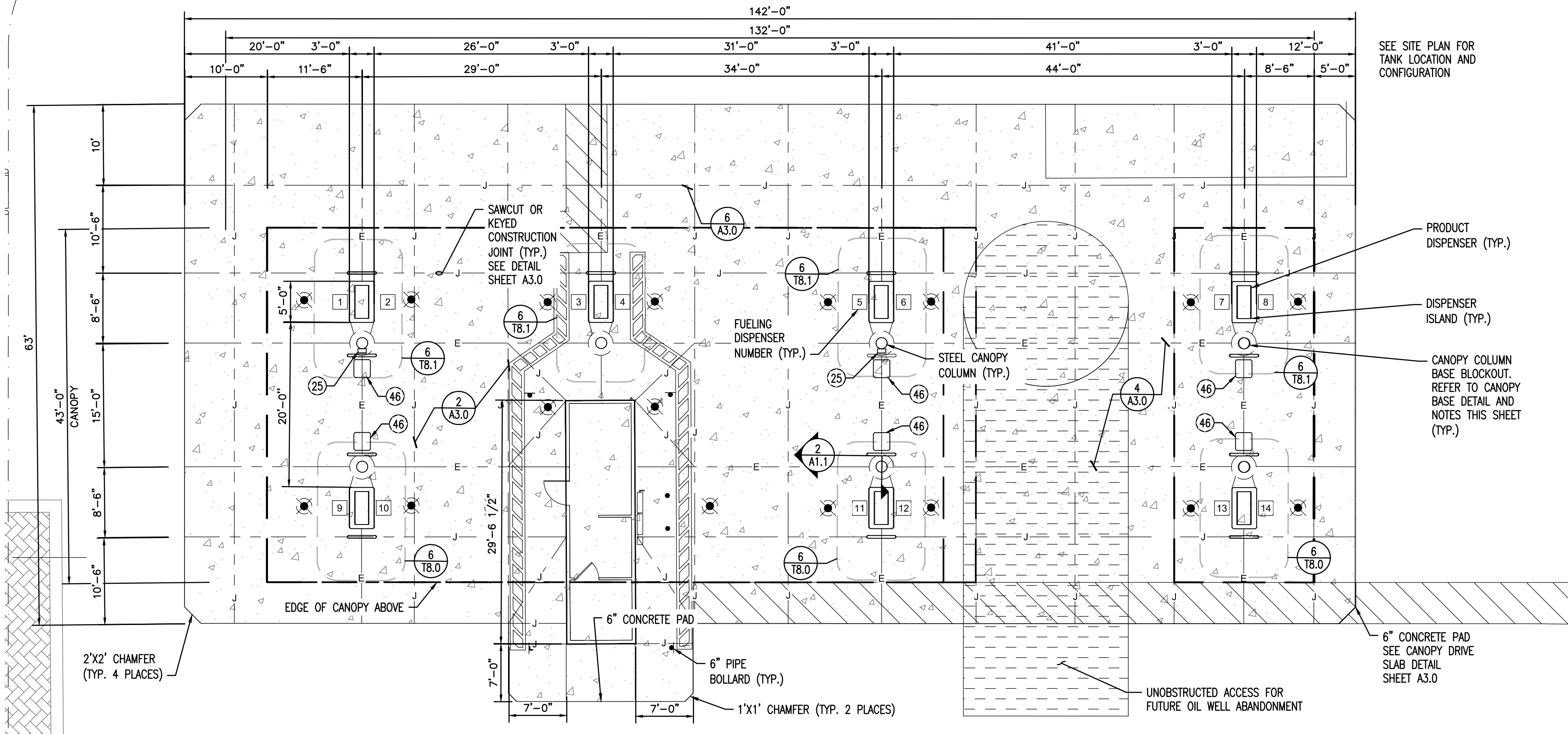
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2	
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JOB NO.: 240405
SHEET TITLE: KIOSK FLOOR PLAN

PAGE NO.: 7 OF 32
SHEET NO.: A1.0

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NOTE:
REFER TO A1.0 FOR KEYNOTES

GENERAL NOTES

SPECIAL INSPECTIONS AND TESTS

STATEMENT OF SPECIAL INSPECTIONS:

SPECIAL INSPECTIONS AND TESTING SHALL BE PROVIDED IN ACCORDANCE WITH IBC SECTIONS 110.3.9, 1704, 1705 AND PER THE SCHEDULE OF SPECIAL INSPECTIONS BELOW, AS APPLICABLE.

SPECIAL INSPECTORS:

SPECIAL INSPECTORS SHALL BE EMPLOYED BY THE OWNER TO PROVIDE SPECIAL INSPECTIONS FOR THE PROJECT. SPECIAL INSPECTORS SHALL BE QUALIFIED PERSONS WHO ARE REGISTERED WITH AN APPROVED AGENCY

INSPECTION SUBMITTALS:

SPECIAL INSPECTION REPORTS SHALL BE PROVIDED ON A WEEKLY BASIS. FINAL SPECIAL INSPECTION REPORTS WILL BE REQUIRED BY EACH SPECIAL INSPECTION FIRM PER THE IBC 1704.2.4 SUBMIT COPIES OF ALL INSPECTION REPORTS TO THE ARCHITECT/ENGINEER OF RECORD AND THE AUTHORITY HAVING JURISDICTION FOR REVIEW.

STRUCTURAL OBSERVATION:

CONTRACTOR SHALL NOTIFY THE SER IN A TIMELY MANNER TO ALLOW SCHEDULED OBSERVATIONS TO OCCUR. FIELD (OBSERVATION) REPORTS WILL BE DISTRIBUTED TO THE ARCHITECT, THE CONTRACTOR, SPECIAL INSPECTOR AND THE AUTHORITY HAVING JURISDICTION.

SCHEDULE OF SPECIAL INSPECTIONS

CONCRETE/CLSM CONSTRUCTION:

DESCRIPTION OF SPECIAL INSPECTION	PERIODIC	CONTINUOUS
SIZE & PLACEMENT OF ALL REINFORCING STEEL	X	
SHAPE, LOCATION & DIMENSION OF MEMBERS FORMED	X	
VERIFY USE OF DESIGN MIX FOR CONCRETE AND CLSM	X	
MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES	X	
PLACING & SIZE OF CAST-IN-PLACE ANCHOR BOLTS AND EMBEDDED FABRICATION PRIOR TO THE POUR	X	
PLACING OF CONCRETE AROUND CAST-IN-PLACE BOLTS AND EMBEDS		X
FABRICATE SPECIMENS FOR STRENGTH TESTS		X
PERFORM TESTS FOR SLUMP/FLOWABILITY, AIR CONTENT, AND TEMPERATURE		X
INSTALLATION OF POST-INSTALLED ADHESIVE ANCHOR BOLTS		X

SOILS:

DESCRIPTION OF SPECIAL INSPECTION	PERIODIC	CONTINUOUS
FOOTING SOIL BEARING SURFACES	X	
EXCAVATION DEPTH AND BEARING LAYER	X	
COMPACTED FILL MATERIAL; PHYSICAL PROPERTIES	X	
SUBGRADE PREPARATION PRIOR BACKFILL	X	
BACKFILLING OPERATIONS IN ACCORDANCE WITH GEOTECHNICAL REPORT RECOMMENDATIONS INCLUDING LIFT THICKNESS, DENSITY TESTING, MOISTURE CONTENT, MATERIAL PROPERTIES		X

STEEL CONSTRUCTION:

DESCRIPTION OF SPECIAL INSPECTION	PERIODIC	CONTINUOUS
WELDING		
ALL PROVISIONS OF AWS D1.1/D1.1M STRUCTURAL WELDING CODE SHALL APPLY		
WELDING PROCEDURE SPECIFICATION (WPS) AVAILABLE	X	
MATERIAL IDENTIFICATION (TYPE/GRADE)	X	
USE OF QUALIFIED WELDERS	X	
WELDS MEET VISUAL ACCEPTANCE CRITERIA: CRACK PROHIBITION, WELD/BASE-METAL FUSION, CRATER CROSS SECTION, WELD PROFILES, WELD SIZE, UNDERCUT, POROSITY	X	

MASONRY VENEER ANCHORS:

DESCRIPTION OF SPECIAL INSPECTION	PERIODIC	CONTINUOUS
INSTALLATION OF ANCHORS IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS	X	

SEE SITE PLAN FOR
TANK LOCATION AND
CONFIGURATION

PRODUCT
DISPENSER (TYP.)

DISPENSER
ISLAND (TYP.)

CANOPY COLUMN
BASE BLOCKOUT.
REFER TO CANOPY
BASE DETAIL AND
NOTES THIS SHEET
(TYP.)

CAST-IN-PLACE CONCRETE & REINFORCEMENT

REFERENCE STANDARDS:

- ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE"
- ACI 305.1 "SPECIFICATION FOR HOT WEATHER CONCRETING"
- ACI 306.1 "SPECIFICATION FOR COLD WEATHER CONCRETING"
- ACI 318 "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE"
- CRSI MSP-1, "MANUAL OF STANDARD PRACTICE"

CONCRETE MIX DESIGN REQUIREMENTS

	STRENGTH 28 DAYS (PSI)	AGGREGATE SIZE, NOMINAL (MAX.) (IN)	EXPOSURE CLASS	W/CM RATIO	AIR CONTENT RANGE (%)	SLUMP RANGE (IN.)
FOUNDATION WALLS & FOOTINGS	4,500	3/4 (1)	F2/C1	0.45	4.5-7.5	4-6
INTERIOR SLAB-ON-GRADE	3,500	3/8 (1/2)	F1/C1	0.50	3	3-5
EXTERIOR SLAB-ON-GRADE	4,500	3/4 (1)	F2/C1	0.45	4.5-7.5	4-6
CLSM BACKFILL (FLOWABLE-FILL)	100	3.50	3/8 (1/2)	4-7	5-8	CLSM BACKFILL (FLOWABLE-FILL)

CONTROLLED LOW-STRENGTH MATERIAL (CLSM) BACKFILL:

- MIX SHALL HAVE GOOD WORKABILITY AND FLOWABILITY SELF-COMPACTING AND SELF-LEVELING CHARACTERISTICS.
- SPECIFICATION:** AGGREGATE, 75-80% FINE, 20-25% COURSE (3/8"); FLOWABILITY, 7-9 DIAMETER; COMPRESSIVE STRENGTH, 100-300 PSI 28- DAY; AIR CONTENT 15-20%

CONCRETE CURING AND SEALING

- INTERIOR SLAB-ON-GRADE:** APPLY MEMBRANE-FORMING CURING AND SEALING COMPOUND IN CONFORMANCE WITH ASTM C 1315, TYPE 1, CLASS A. INSTALLATION SHALL BE PER MANUFACTURER'S RECOMMENDATIONS.
- DO NOT APPLY WHERE FLOOR FINISH MATERIAL IS TO BE INSTALLED

MASONRY VENEER

REFERENCE STANDARDS:

- ACI 530/ASCE 5/TMS 402 "BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES"
- ACI 530 1/ASCE 6/TMS 602 "SPECIFICATION FOR MASONRY STRUCTURES"

SUBMITTALS

- CERTIFICATION LETTERS FOR MASONRY UNITS CERTIFYING COMPLIANCE WITH REQUIRED ASTM STANDARD.
- MATERIAL CERTIFICATES FOR ALL MASONRY METAL ACCESSORIES CERTIFYING COMPLIANCE WITH ASTM STANDARDS.

MATERIALS

- FACING BRICK _____ASTM C216, GRADE CW
- MORTAR _____ASTM C270, TYPE N
- MASONRY JOINT REINFORCING _____ASTM A951
- MASONRY ANCHOR TIES _____ADJUSTABLE TWO-PIECE ANCHORS. WIRE SIZE: W1.7
- STEEL ANGLE (L) SHAPES _____ASTM A36

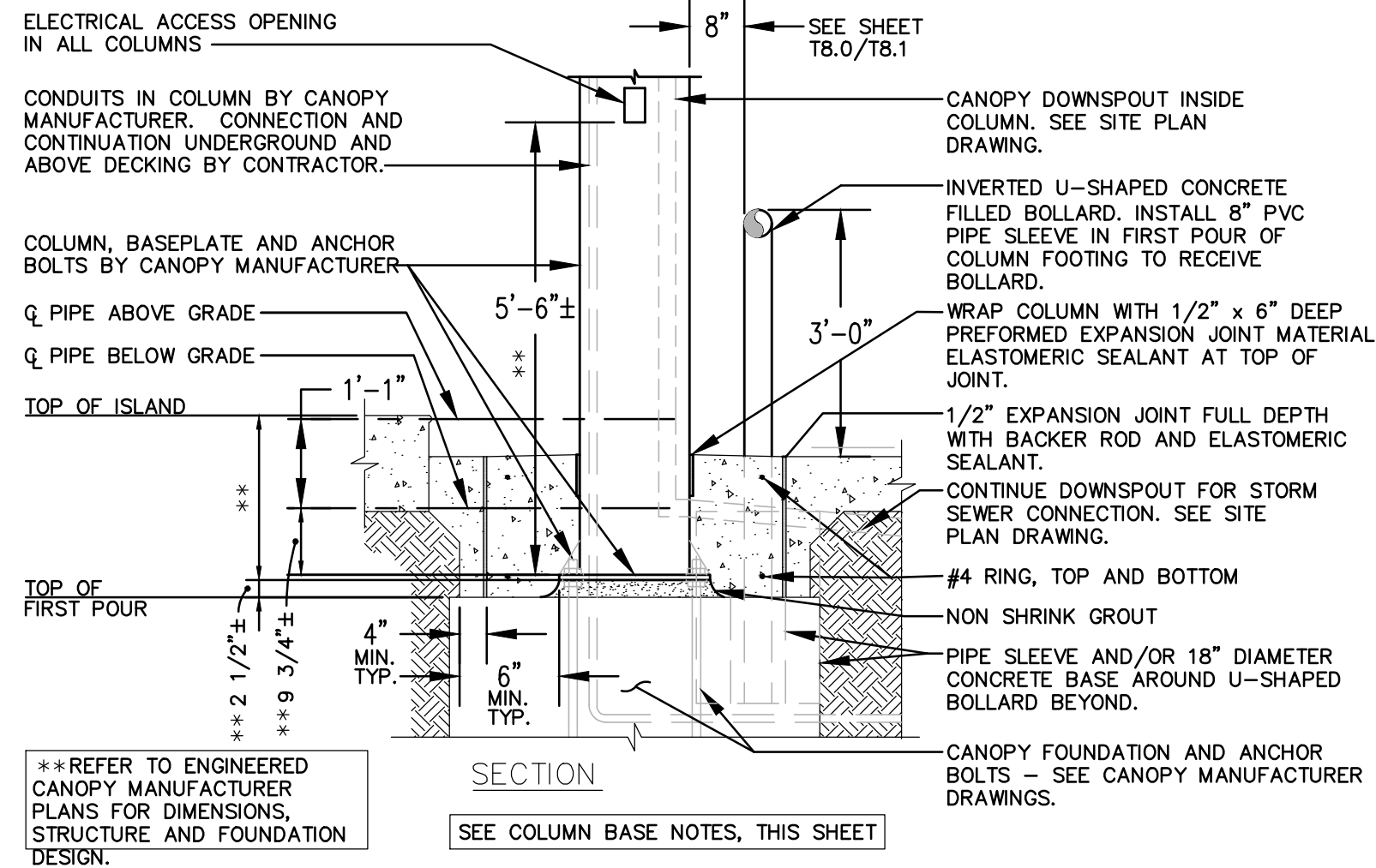
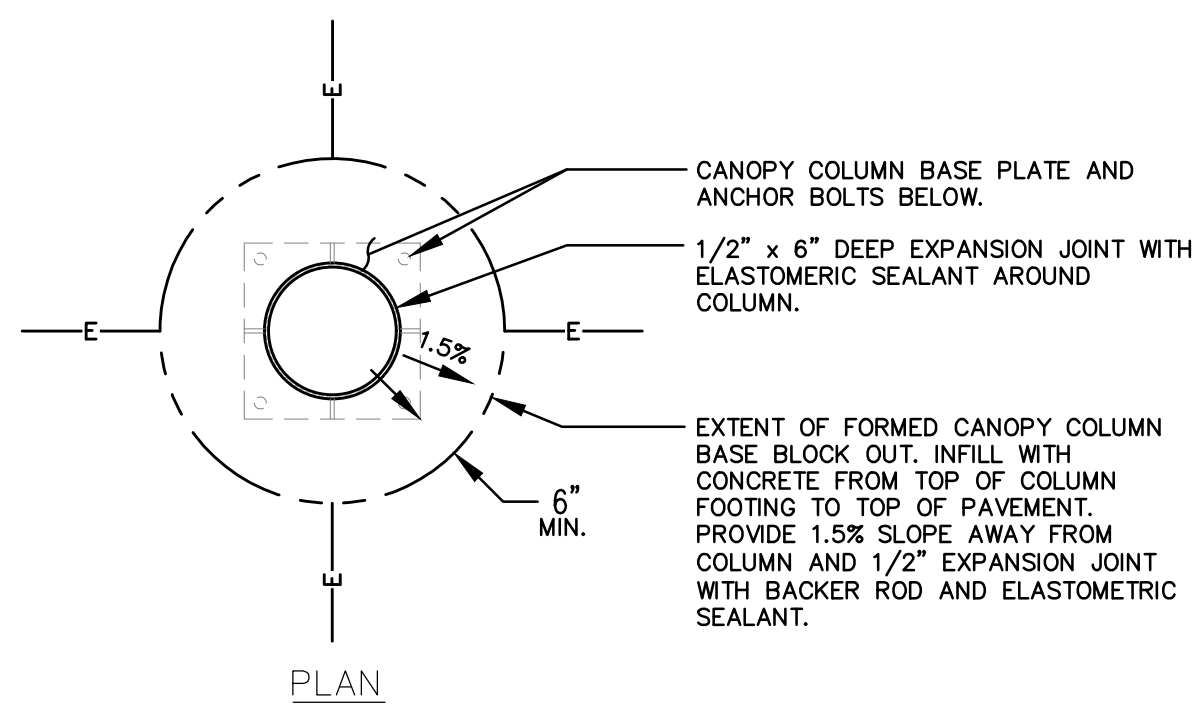
POST-INSTALLED CONCRETE ANCHORS

REFERENCE STANDARDS:

- ACI 318 CHAPTER 17 - ANCHORING TO CONCRETE
- ACI 355.4 "QUALIFICATION OF POST-INSTALLED ADHESIVE ANCHORS IN CONCRETE"
- ICC-ES AC 308 "ACCEPTANCE CRITERIA FOR POST-INSTALLED ANCHORS IN CONCRETE ELEMENTS"

ADHESIVE ANCHORS: THE FOLLOWING ADHESIVE TYPE ANCHORS ARE PRE-APPROVED. INSTALLATION MUST BE IN ACCORDANCE WITH CORRESPONDING CURRENT EVALUATION REPORTS (NOTED). RODS TO BE THREADED TYPE SS 316 (ASTM A193 B8M CLASS 2), FOR ALL SYSTEMS.

- HILTI "HIT-HY 100" EPOXY ADHESIVE _____ICC-ES ESR-3574
- SIMPSON STRONG-TIE "SET-XP" EPOXY ADHESIVE _____ICC-ES ESR-2508
- POWERS "PE1000+" EPOXY ADHESIVE _____ICC-ES ESR-2583



CANOPY COLUMN BASE DETAIL

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

CANOPY COLUMN BASE NOTES:

INSTALLATION

- CONCRETE ENCASEMENT AT EACH COLUMN BASE SHALL BE AT LEAST SIX INCHES BEYOND EDGES OF COLUMN BASE PLATE AND SHALL BE AS DEPICTED ON CANOPY COLUMN BASE DETAILS, THIS SHEET.
- ALL YARD PAVING WITHIN A DISTANCE OF FIVE FEET BEYOND THE PERIMETER OF THE CANOPY SHALL BE IN PLACE WITH NO OPEN HOLES OR TRENCHES PRIOR TO CANOPY INSTALLATION.
- CONTRACTOR SHALL FURNISH A DUMPSTER ON SITE FOR USE BY CANOPY INSTALLER FOR CLEAN-UP OF CRATING AND SHIPPING DEBRIS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL COORDINATION OF INSTALLATION SCHEDULE WITH CANOPY SUPPLIER. ANY DEVIATION FROM THE MINIMUM SITE CONDITIONS LISTED ABOVE OR A CHANGE IN SCHEDULING RESULTING IN ADDITIONAL COST TO THE CANOPY SUPPLIER, WILL BE BACK-CHARGED TO THE CONTRACTOR.

FOUNDATIONS

- TOP OF COLUMN FOUNDATIONS SHALL BE AS SHOWN ON THE SITE GRADING AND DRAINAGE PLAN DRAWINGS. ANY DEVIATION FROM THESE ELEVATIONS SHALL BE REPORTED TO CANOPY SUPPLIER PRIOR TO FABRICATION OF COLUMNS.
- CANOPY FOUNDATIONS SHALL BE CONSTRUCTED BY THE GENERAL CONTRACTOR IN ACCORDANCE WITH AN ENGINEERED DESIGN PROVIDED BY THE CANOPY MANUFACTURER. THE CANOPY FOUNDATION DETAIL ON THIS SHEET IS PRELIMINARY AND PROVIDED FOR BID PURPOSES ONLY. THE DEPICTED "FOUNDATION" ON THIS SHEET HAS NOT BEEN ENGINEERED AND MAY DIFFER FROM THE FINAL DESIGN PROVIDED BY THE CANOPY MANUFACTURER.
- CANOPY ANCHOR BOLTS ARE SUPPLIED BY THE CANOPY MANUFACTURER AND MUST BE INSTALLED PLUMB WITH TEMPLATES FURNISHED IN ACCORDANCE WITH DETAILS PROVIDED BY THE MANUFACTURER, AND THREADS SHALL BE KEPT CLEAN AND FREE OF CONCRETE SPILLAGE.
- CANOPY SUPERSTRUCTURE, INCLUDING COLUMNS, BASE PLATES AND ALL STRUCTURAL STEEL COMPONENTS, SHALL BE SUPPLIED AND ERECTED BY THE CANOPY MANUFACTURER.

NOT FOR
CONSTRUCTION

SUSTAINABILITY
ENGINEERING
GROUP

SEG



MESLIN
HOLDINGS



PROJECT
RALPH'S FC#650
QUICK QUACK CAR WASH

LOCATION
19026 GOLDENWEST STREET
HUNTINGTON BEACH, CA

DATE: 07/11/2025

ISSUED FOR:

ENTITLEMENT

REVISION NO.:

DATE:

JOB NO.:

240405

SHEET TITLE:

CANOPY
IMPROVEMENT PLAN &
DETAILS

PAGE NO.:

SHEET NO.:

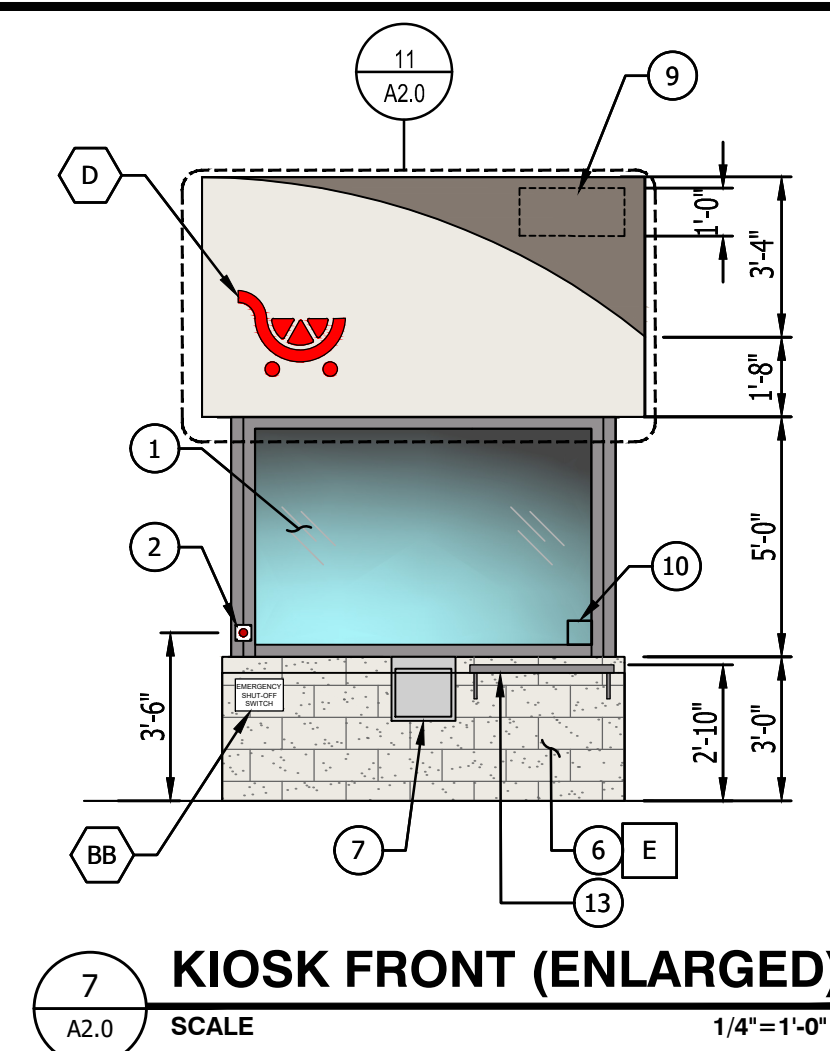
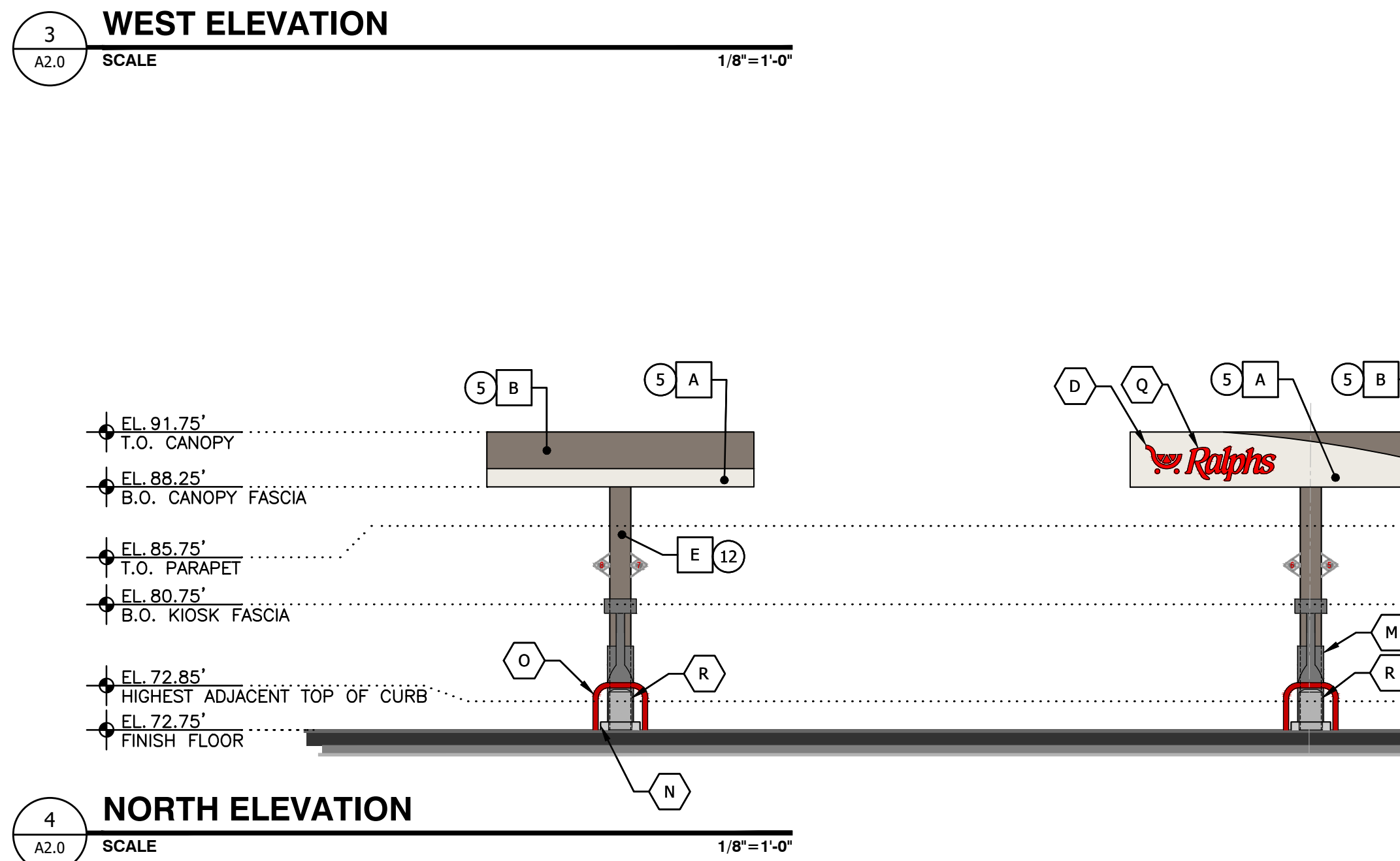
8 OF 32

A1.1

5240 N 16TH STREET, SUITE 105 PHOENIX, AZ 85016
WWW.AZSEG.COM TEL. 480.588.7226 FAX 480.299.3534

CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001

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GENERAL NOTES:

- A. CONTRACTOR SHALL SUBMIT: PAINT SAMPLES TO RALPHS CONSTRUCTION REPRESENTATIVE FOR APPROVAL PRIOR TO ORDERING MATERIALS.
- B. PRE-FABRICATED CANOPY AND PRE-MANUFACTURED KIOSK PROVIDED BY OTHERS
- C. FUEL DISPENSERS SHALL COMPLY WITH ACCESSIBLE GUIDELINES.
- D. SIGNAGE SHALL BE UNDER SEPARATE PERMIT AND SUBMITTAL.
- E. ALL MECHANICAL EQUIPMENT SHALL BE SCREENED FROM VIEW. (PER HB250 230.72).

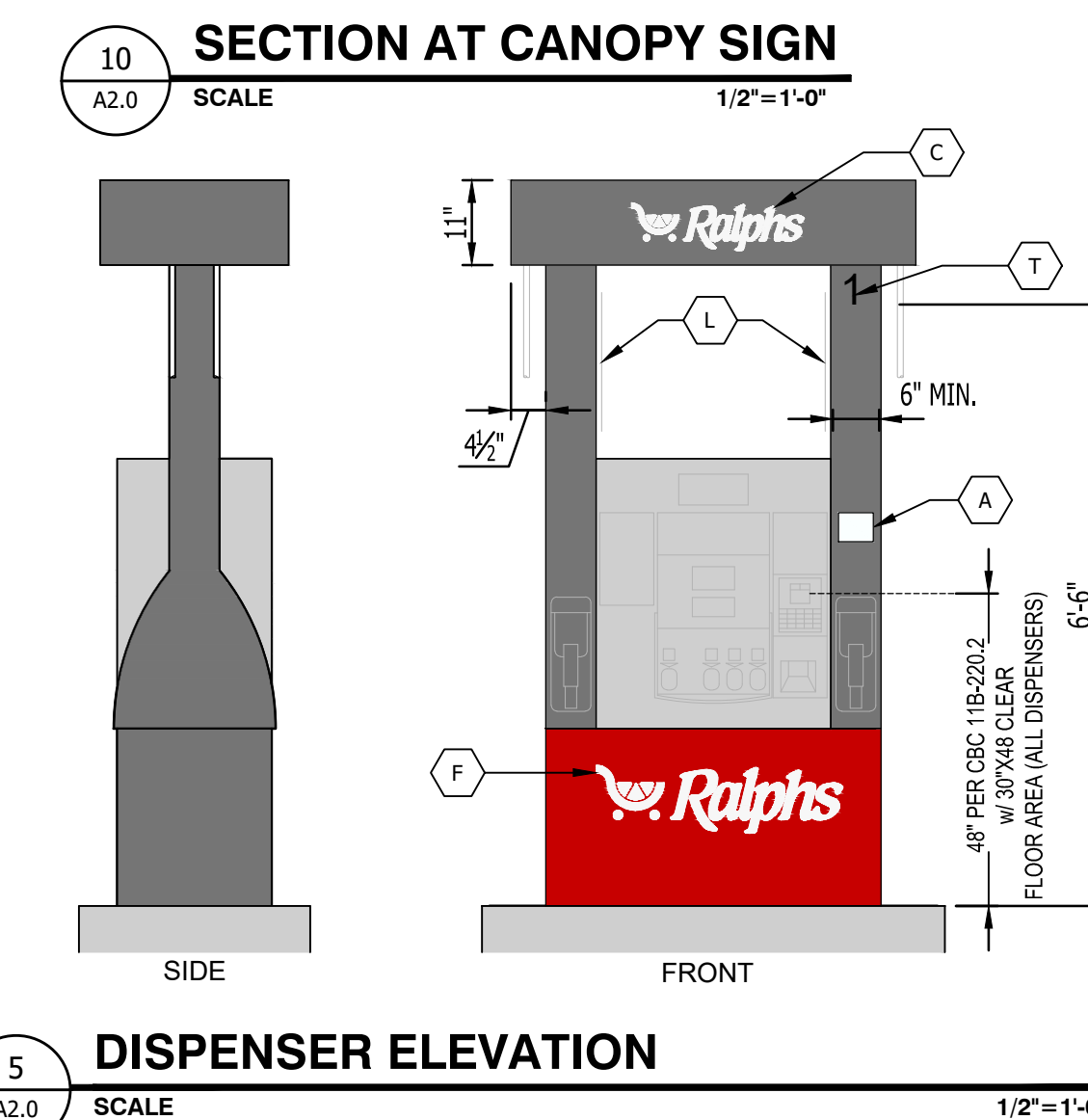
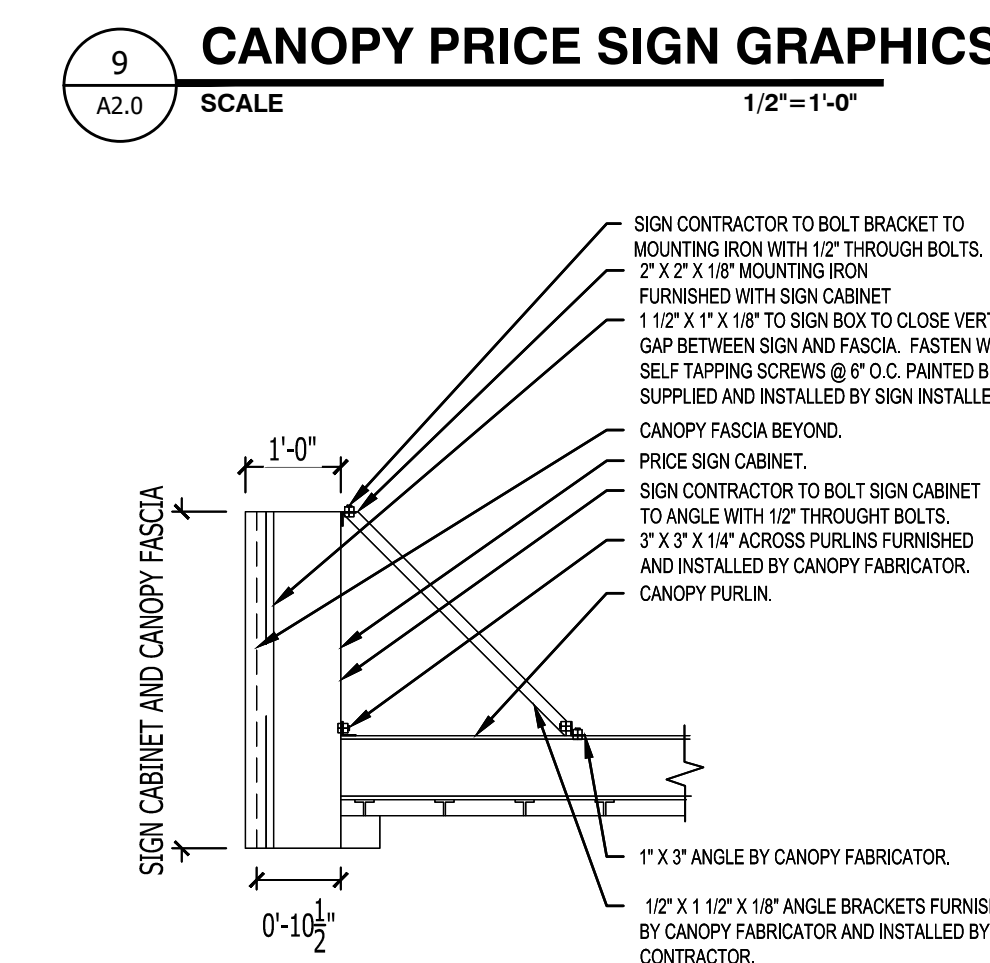
KEYED NOTES:

#

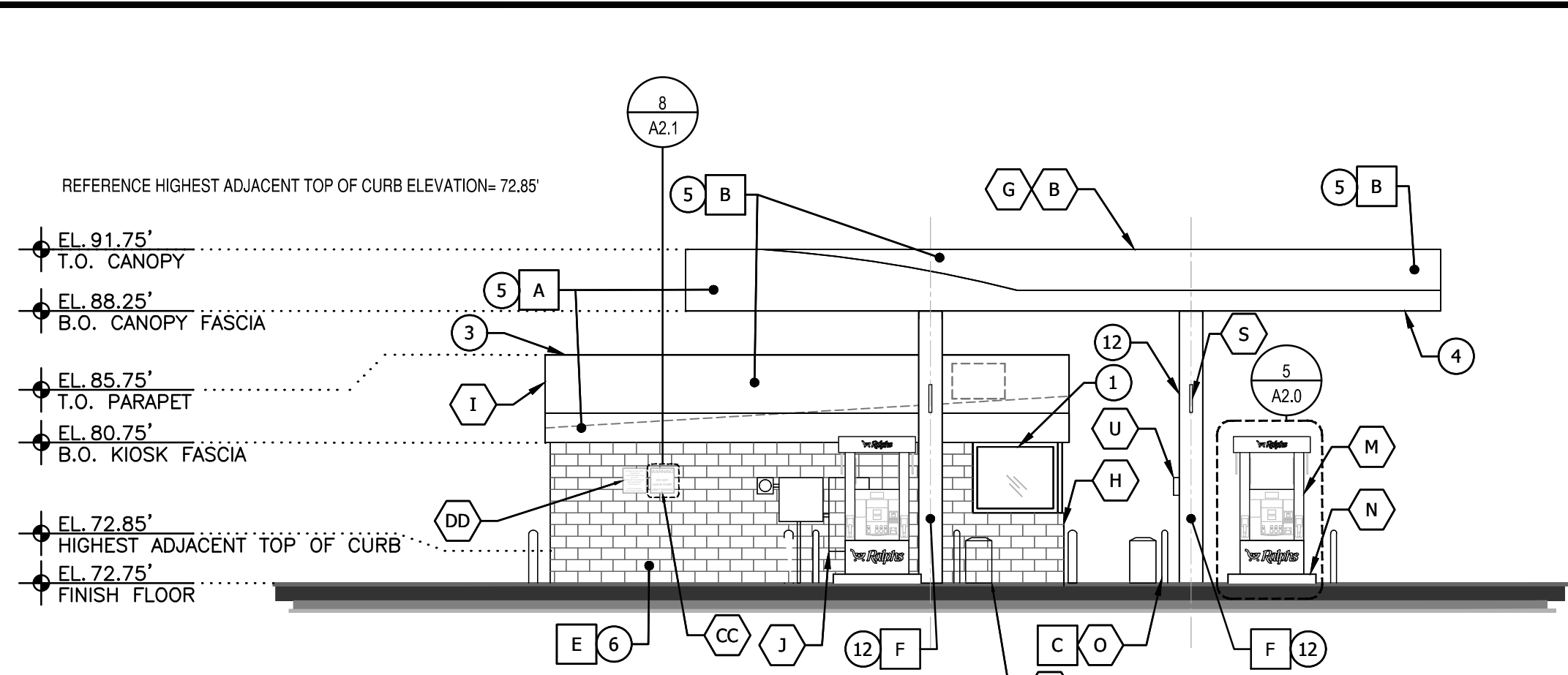
- 1. GLAZING AND FRAME: BULLET-RESISTANT GLASS, 20 GA. METAL FRAME RE: KIOSK PLANS
- 2. EMERGENCY STOP SWITCH.
- 3. PARAPET AT KIOSK TO COMPLETELY CONCEAL ROOF MOUNTED MECHANICAL EQUIPMENT.
- 4. CANOPY LIGHTS SHALL BE FLUSH OR RECESSED.
- 5. ACM PANEL, RE: CANOPY PLANS FOR CONNECTIONS
- 6. VENEER PANEL FULLERTON CASTWALL SPILT-FACE 8" X 16", PAINTED SEE LEGEND
- 7. STAINLESS STEEL TRANSACTION DRAWER RE: KIOSK DRAWING
- 8. HM DOOR AND FRAME, PAINTED.
- 9. SIGNAGE: PROVIDE MIN. 12" HIGH W/2" STROKE BUILDING ADDRESS IN CONTRASTING COLOR TO WALL, IN ACCORDANCE WITH A.H.J. ORDINANCE.
- 10. SIGNAGE: PROVIDE A' MIN. NO SMOKING IN ACCORDANCE WITH A.H.J. NO SMOKING ORDINANCE AND STATE REQUIREMENTS.
- 11. NOT USED
- 12. CANOPY COLUMN, RE: CANOPY STRUCTURAL PLANS
- 13. STAINLESS STEEL WRITING SHELF RE: KIOSK DRAWINGS

COLOR/FINISH LEGEND:		X
A	 ACM PANEL: REYNOBOND 'OYSTER WHITE'	
B	 3M VINYL 'DOVE GRAY 1'	
C	 PAINT: SHERWIN WILLIAMS SW4081 "SAFETY RED"	
D	 STAINLESS STEEL METAL FORMS NOT PAINTED	
E	 PAINT: SHERWIN WILLIAMS #7004 "SNOWBOUND"	
F	 PAINT: SHERWIN WILLIAMS #7025 "BACKDROP"	

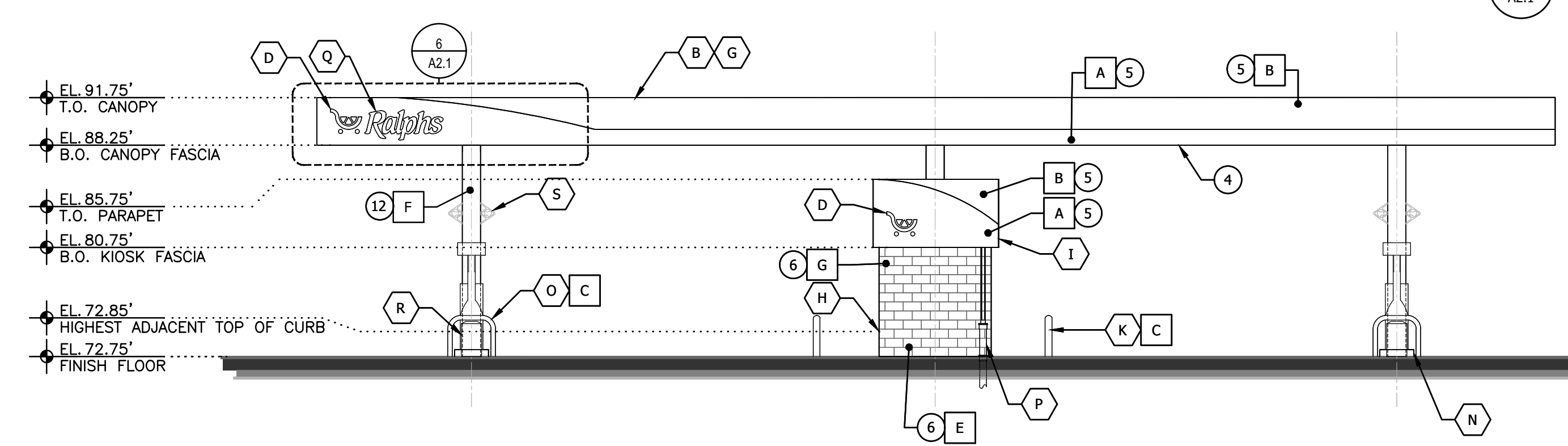
UNLEADED	PREMIUM	DIESEL
8.88 	8.88 	8.88 



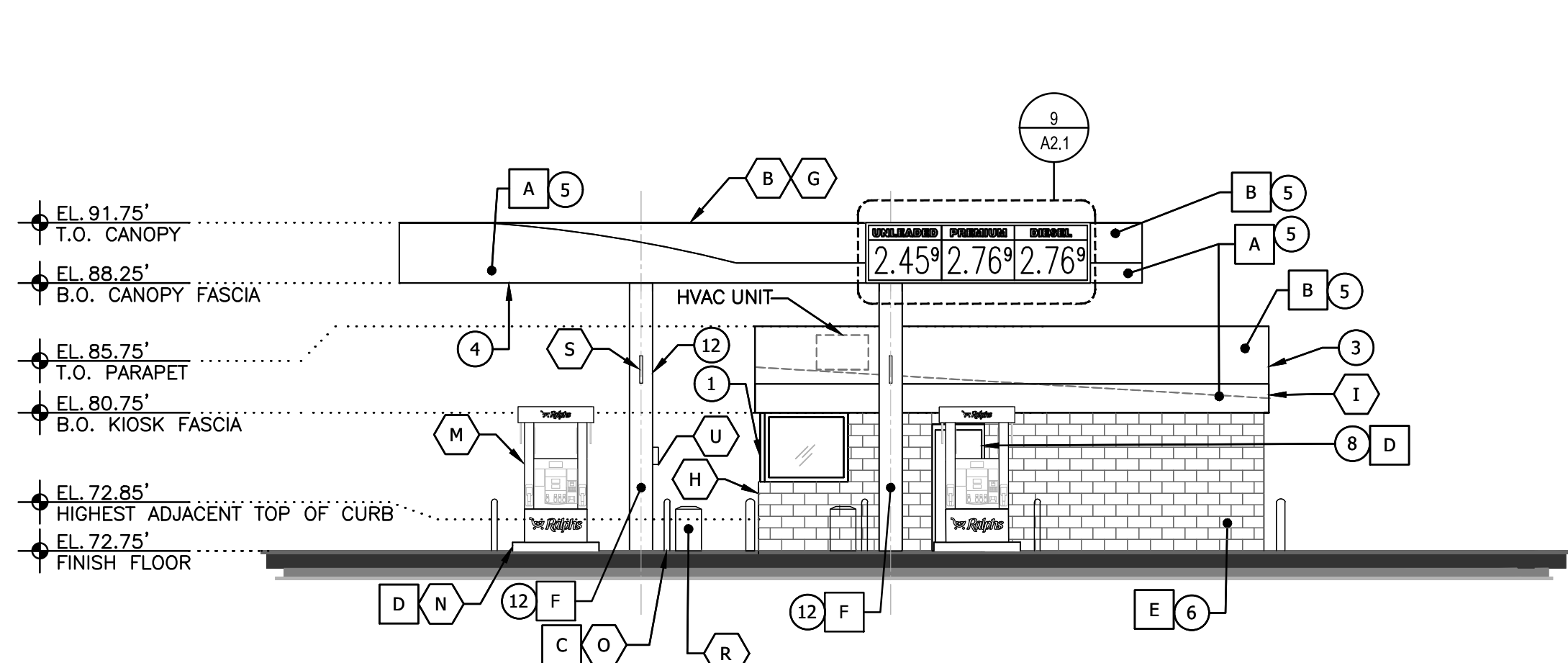
EQUIPMENT SCHEDULE 						
ITEM	DESCRIPTION	COLOR	MANUFACTURER	MODEL	FURNISHED BY	INSTALLED BY
A	STATIC WARNING DECAL (MIN. 12" X 6" W)-NOT USED		WAYNE		DISPENSER MANUFACTURER	DISPENSER MANUFACTURER
B	CANOPY		MADISON		CANOPY FABRICATOR	CANOPY FABRICATOR
C	LOGO - NON-ILLUMINATED		DUALITE		OWNER	SIGN INSTALLER
D	ILLUMINATED LOGO SIGN		DUALITE		OWNER	SIGN INSTALLER
E	PRE-CUT BLACK VINYL ADDRESS DECALS PER LOCAL AUTHORITY SPECIFICATIONS, IF REQUIRED-NOT USED				GENERAL CONTRACTOR	GENERAL CONTRACTOR
F	DISPENSER DOOR GRAPHICS	RED WITH WHITE LETTERS	WAYNE		DISPENSER MANUFACTURER	DISPENSER MANUFACTURER
G	CANOPY FASCIA	PER SCHED.	MADISON		CANOPY FABRICATOR	CANOPY FABRICATOR
H	KIOSK - PREFABRICATED	PER SCHED.	SAGEBRUSH		KIOSK FABRICATOR	GENERAL CONTRACTOR
I	KIOSK FASCIA	PER SCHED.	SAGEBRUSH		KIOSK FABRICATOR	GENERAL CONTRACTOR
J	ELECTRICAL DISCONNECTS				GENERAL CONTRACTOR	GENERAL CONTRACTOR
K	6" DIAMETER BOLLARD - G.C. TO PAINT	SAFETY RED			GENERAL CONTRACTOR	GENERAL CONTRACTOR
L	HEALTH AND SAFETY DECALS		WAYNE		DISPENSER MANUFACTURER	GENERAL CONTRACTOR
M	DISPENSER		WAYNE		OWNER	GENERAL CONTRACTOR
N	ISLAND FORMS		RIVERSIDE STEEL		OWNER	GENERAL CONTRACTOR
O	U-SHAPED BOLLARD - G.C. TO PAINT, 3'-0" IN HEIGHT	SAFETY RED	RIVERSIDE		OWNER	GENERAL CONTRACTOR
P	3"x2" DOWNSPOUT - INTERNAL		SAGEBRUSH		KIOSK FABRICATOR	KIOSK FABRICATOR
Q	ILLUMINATED CHANNEL LETTERS		DUALITE		OWNER	SIGN INSTALLER
R	WASTE RECEPTACLE/WINDSHIELD SERVICE CENTER		DCI MARKETING		OWNER	GENERAL CONTRACTOR
S	PUMP NUMBER FLAG				CANOPY FABRICATOR	GENERAL CONTRACTOR
T	4" BLACK VINYL DECAL (DISPENSER NUMBER)				OWNER	GENERAL CONTRACTOR
U	FIRE EXTINGUISHER				OWNER	GENERAL CONTRACTOR
AA	CALL BOX				OWNER	GENERAL CONTRACTOR
BB	EMERGENCY FUEL SHUTDOWN SIGN				GENERAL CONTRACTOR	GENERAL CONTRACTOR
CC	UNATTENDED WARNING SIGN				GENERAL CONTRACTOR	GENERAL CONTRACTOR
DD	EMERGENCY INSTRUCTION SIGN				GENERAL CONTRACTOR	GENERAL CONTRACTOR



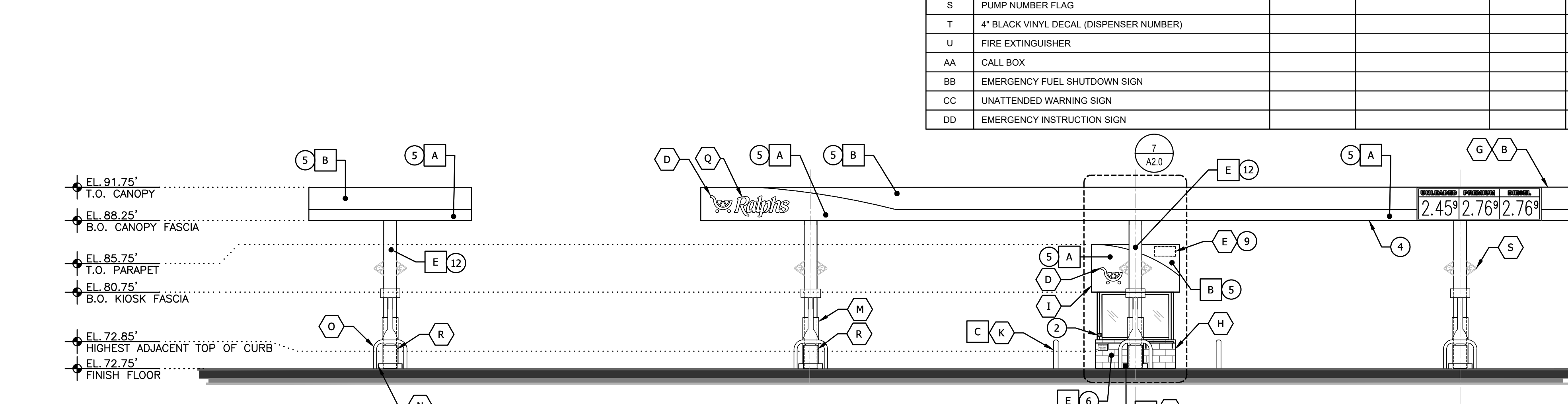
1 EAST ELEVATION
SCALE 1/8"=1'-0"



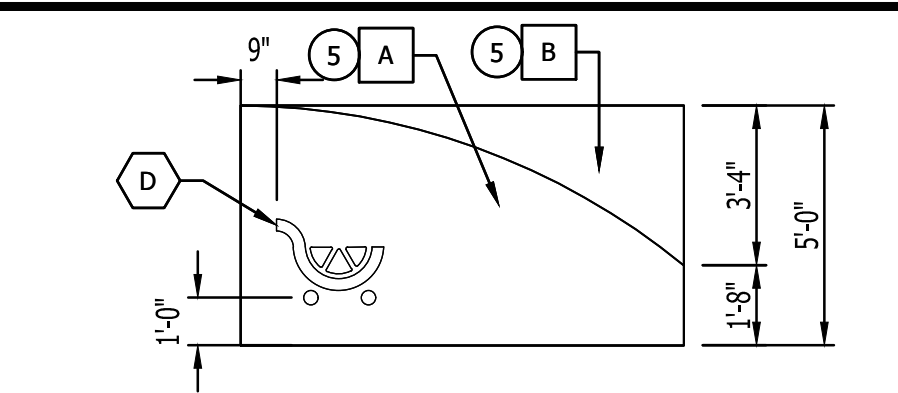
2 SOUTH ELEVATION
SCALE 1/8"=1'-0"



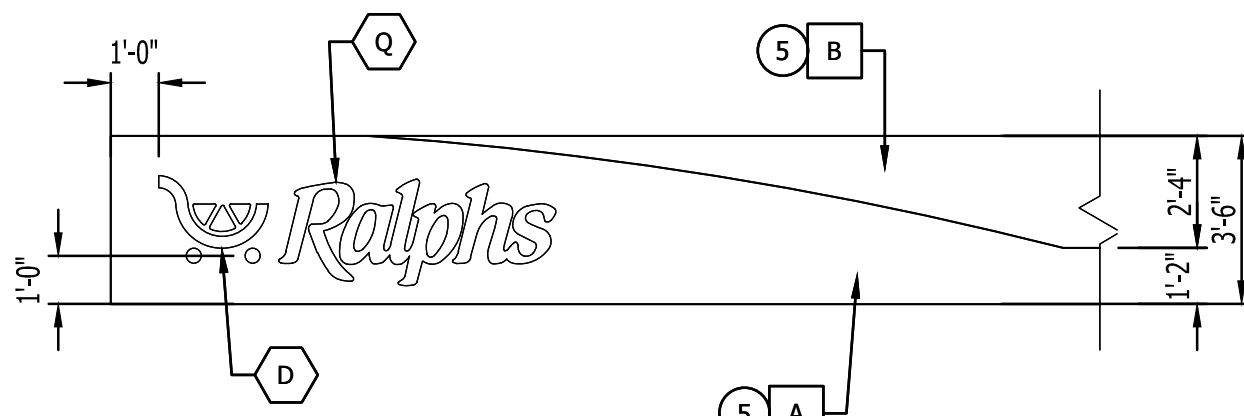
3 WEST ELEVATION
SCALE 1/8"=1'-0"



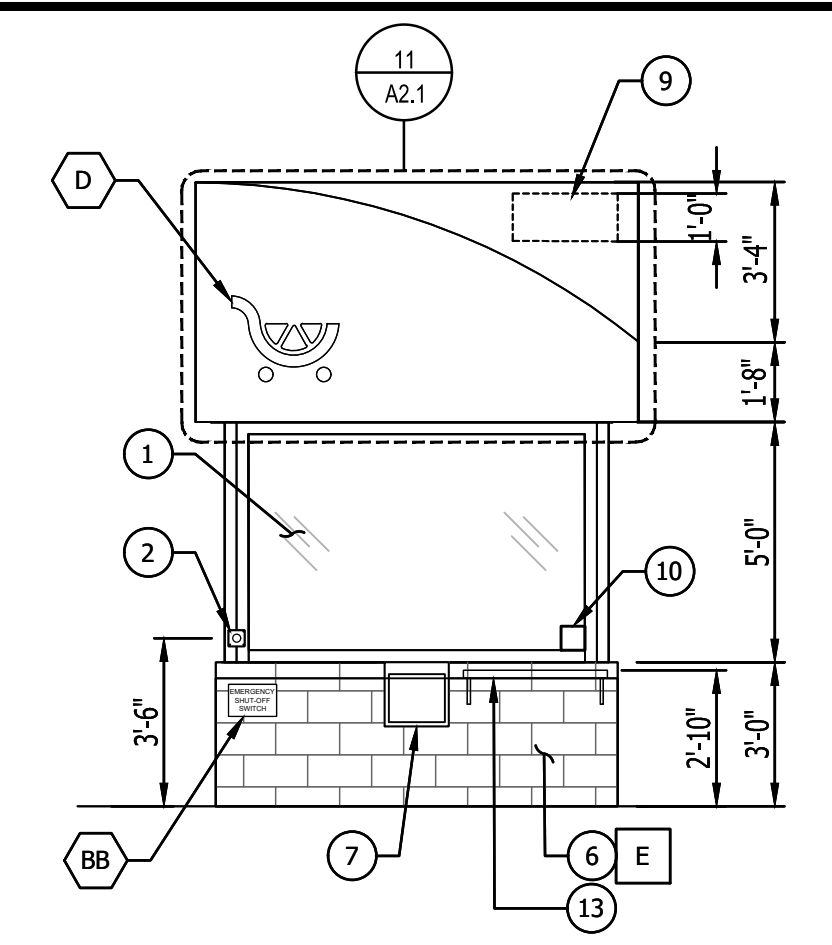
4 NORTH ELEVATION
SCALE 1/8"=1'-0"



11 KIOSK GRAPHICS
SCALE 1/4"=1'-0"



6 CANOPY GRAPHICS
SCALE 1/4"=1'-0"



7 KIOSK FRONT (ENLARGED)
SCALE 1/4"=1'-0"

GENERAL NOTES:

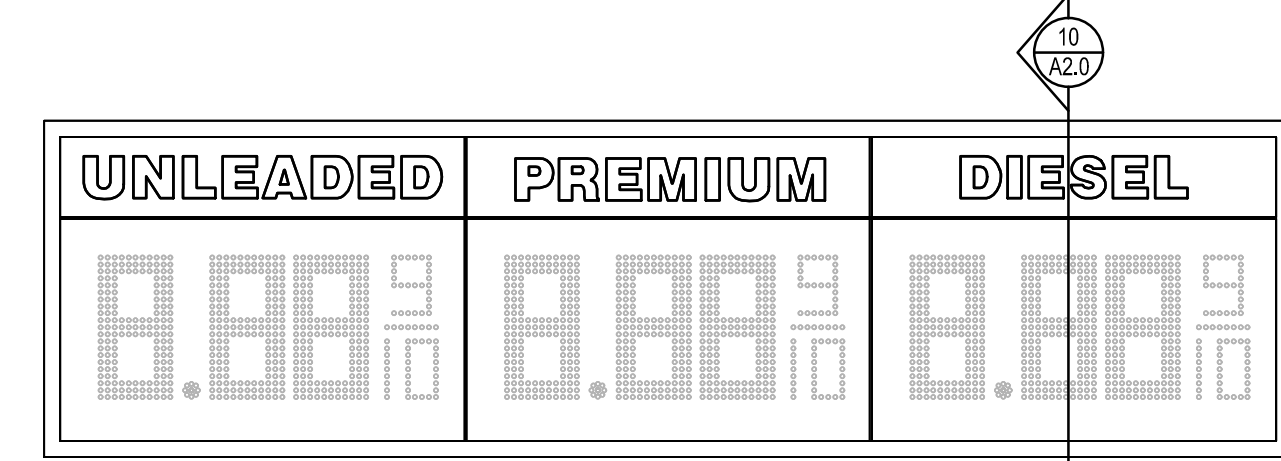
- A. CONTRACTOR SHALL SUBMIT: PAINT SAMPLES TO RALPHS CONSTRUCTION REPRESENTATIVE FOR APPROVAL PRIOR TO ORDERING MATERIALS.
- B. PRE-FABRICATED CANOPY AND PRE-MANUFACTURED KIOSK PROVIDED BY OTHERS.
- C. FUEL DISPENSERS SHALL COMPLY WITH ACCESSIBLE GUIDELINES.
- D. SIGNAGE SHALL BE UNDER SEPARATE PERMIT AND SUBMITTAL.
- E. ALL MECHANICAL EQUIPMENT SHALL BE SCREENED FROM VIEW. (PER HBZSO 230.72).

KEYED NOTES:

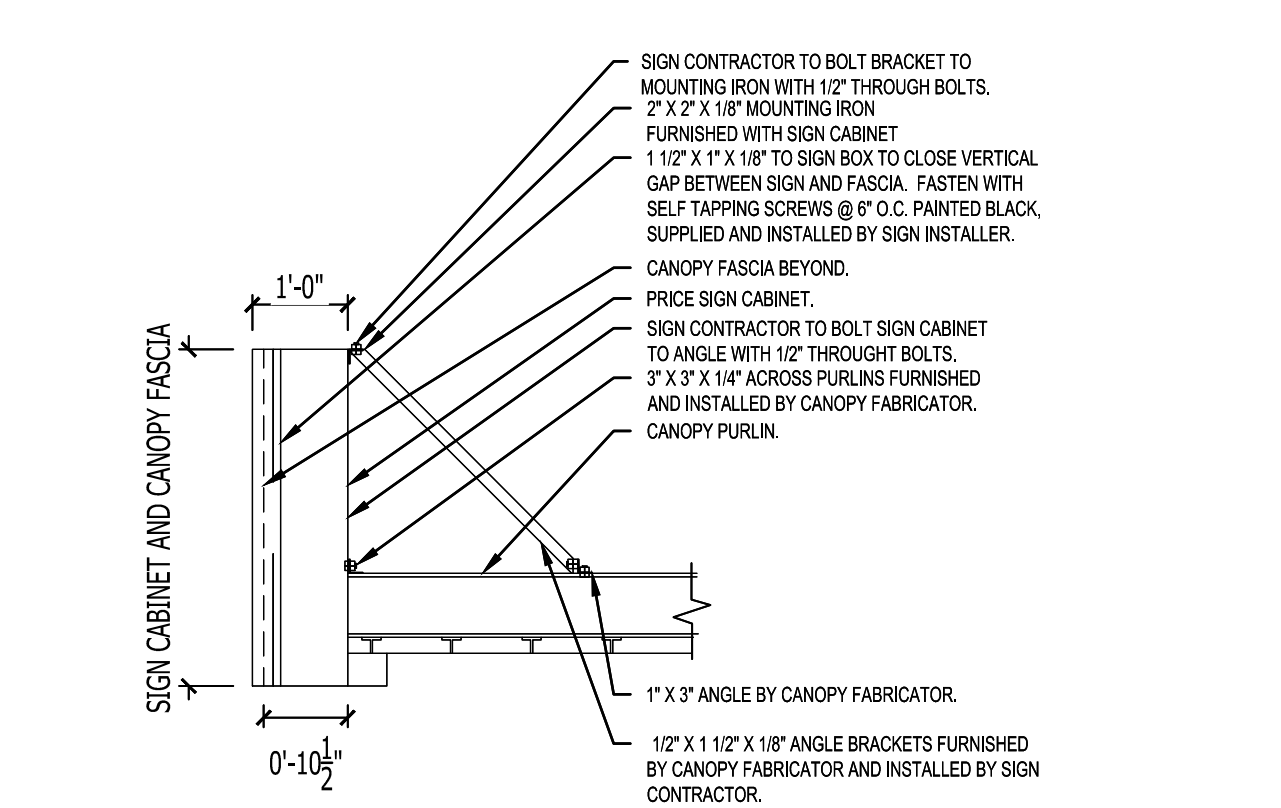
- 1. GLAZING AND FRAME: BULLET-RESISTANT GLASS, 20 GA. METAL FRAME RE: KIOSK PLANS
- 2. EMERGENCY STOP SWITCH.
- 3. PARAPET AT KIOSK TO COMPLETELY CONCEAL ROOF MOUNTED MECHANICAL EQUIPMENT.
- 4. CANOPY LIGHTS SHALL BE FLUSH OR RECESSED.
- 5. ACM PANEL, RE: CANOPY PLANS FOR CONNECTIONS
- 6. VENEER PANEL FULLERTON CASTWALL SPLIT-FACE 8" X 16", PAINTED SEE LEGEND
- 7. STAINLESS STEEL TRANSACTION DRAWER RE: KIOSK DRAWING
- 8. H.M. DOOR AND FRAME, PAINTED.
- 9. SIGNAGE: PROVIDE MIN. 12" HIGH W/2" STROKE BUILDING ADDRESS IN CONTRASTING COLOR TO WALL IN ACCORDANCE WITH A.H.J. ORDINANCE.
- 10. SIGNAGE: PROVIDE 4" MIN. NO SMOKING IN ACCORDANCE WITH A.H.J. NO SMOKING ORDINANCE AND STATE REQUIREMENTS.
- 11. NOT USED
- 12. CANOPY COLUMN, RE: CANOPY STRUCTURAL PLANS
- 13. STAINLESS STEEL WRITING SHELF RE: KIOSK DRAWINGS

COLOR/FINISH LEGEND:

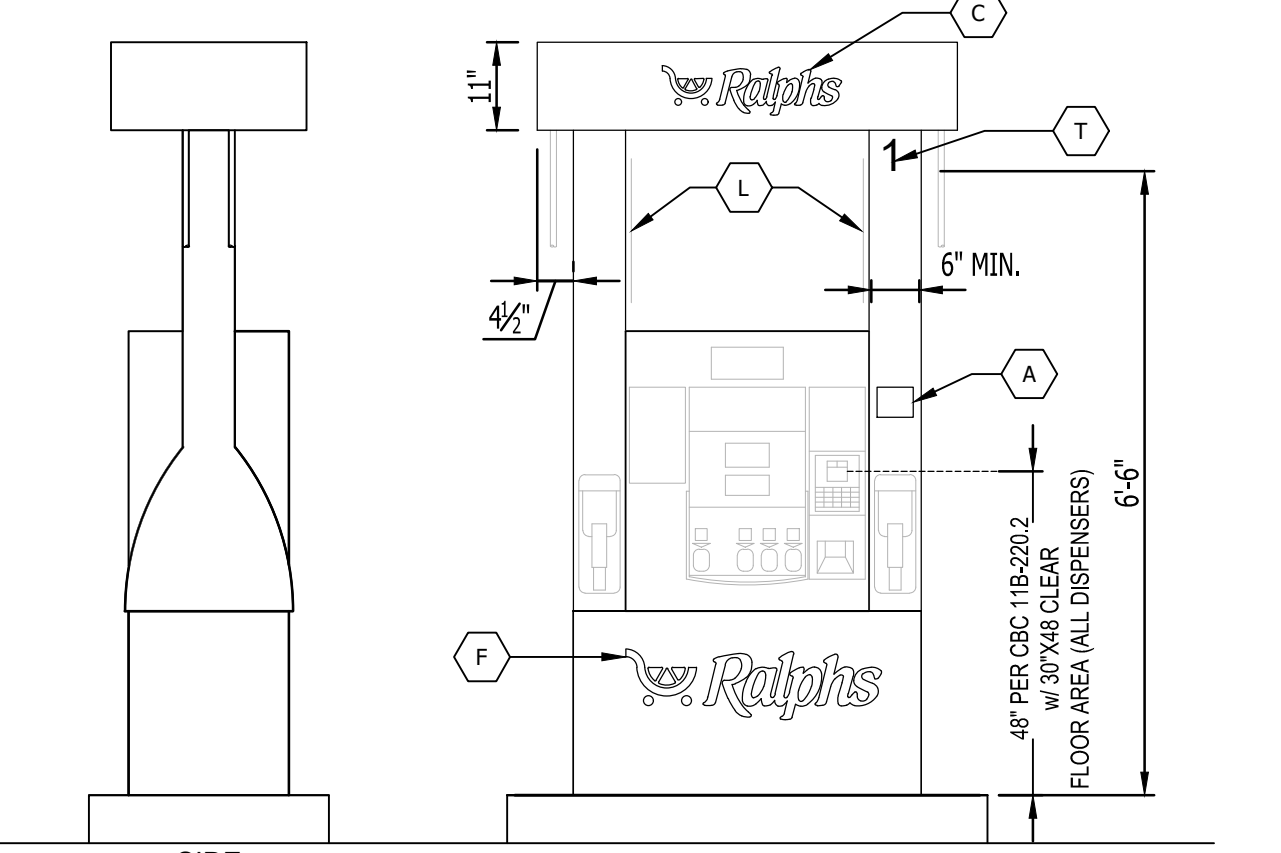
- A. ACM PANEL: REYNOLBOND 'OYSTER WHITE'
- B. 3M VINYL 'DOVE GRAY 91'
- C. PAINT: SHERWIN WILLIAMS SW4081 'SAFETY RED'
- D. STAINLESS STEEL METAL FORMS NOT PAINTED
- E. PAINT: SHERWIN WILLIAMS #7004 'SNOWBOUND'
- F. PAINT: SHERWIN WILLIAMS #7025 'BACKDROP'



9 CANOPY PRICE SIGN GRAPHICS
SCALE 1/2"=1'-0"



10 SECTION AT CANOPY SIGN
SCALE 1/2"=1'-0"



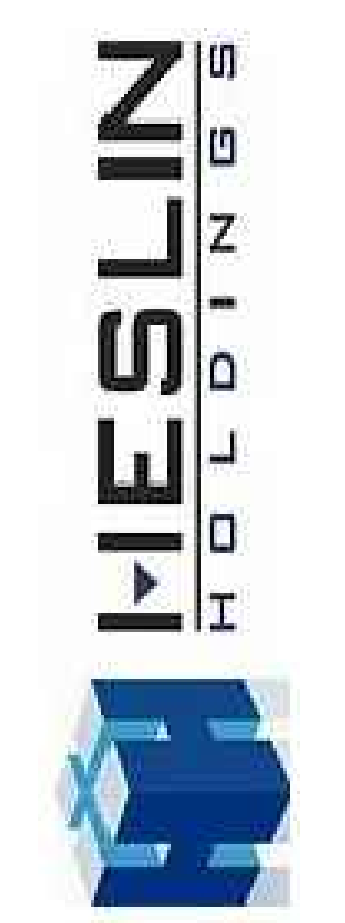
5 DISPENSER ELEVATION
SCALE 1/2"=1'-0"

EQUIPMENT SCHEDULE

ITEM	DESCRIPTION	COLOR	MANUFACTURER	MODEL	FURNISHED BY	INSTALLED BY
A	STATIC WARNING DECAL (MIN. 12" H X 6" W)-NOT USED		WAYNE		DISPENSER MANUFACTURER	DISPENSER MANUFACTURER
B	CANOPY		MADISON		CANOPY FABRICATOR	CANOPY FABRICATOR
C	LOGO - NON-ILLUMINATED		DUALITE		OWNER	SIGN INSTALLER
D	ILLUMINATED LOGO SIGN		DUALITE		OWNER	SIGN INSTALLER
E	PRE-CUT BLACK VINYL ADDRESS DECALS PER LOCAL AUTHORITY SPECIFICATIONS, IF REQUIRED-NOT USED				GENERAL CONTRACTOR	GENERAL CONTRACTOR
F	DISPENSER DOOR GRAPHICS	RED WITH WHITE LETTERS	WAYNE		DISPENSER MANUFACTURER	DISPENSER MANUFACTURER
G	CANOPY FASCIA	PER SCHED.	MADISON		CANOPY FABRICATOR	CANOPY FABRICATOR
H	KIOSK - PREFABRICATED	PER SCHED.	SAGEBRUSH		KIOSK FABRICATOR	GENERAL CONTRACTOR
I	KIOSK FASCIA	PER SCHED.	SAGEBRUSH		KIOSK FABRICATOR	GENERAL CONTRACTOR
J	ELECTRICAL DISCONNECTS				GENERAL CONTRACTOR	GENERAL CONTRACTOR
K	6" DIAMETER BOLLARD - G.C. TO PAINT	SAFETY RED			GENERAL CONTRACTOR	GENERAL CONTRACTOR
L	HEALTH AND SAFETY DECALS		WAYNE		DISPENSER MANUFACTURER	GENERAL CONTRACTOR
M	DISPENSER		WAYNE		OWNER	GENERAL CONTRACTOR
N	ISLAND FORMS		RIVERSIDE STEEL		OWNER	GENERAL CONTRACTOR
O	U-SHAPED BOLLARD - G.C. TO PAINT, 3'-0" IN HEIGHT	SAFETY RED	RIVERSIDE		OWNER	GENERAL CONTRACTOR
P	3"x2" DOWNSPOUT - INTERNAL		SAGEBRUSH		KIOSK FABRICATOR	KIOSK FABRICATOR
Q	ILLUMINATED CHANNEL LETTERS		DUALITE		OWNER	SIGN INSTALLER
R	WASTE RECEPTACLE/WINDSHIELD SERVICE CENTER		DCI MARKETING		OWNER	GENERAL CONTRACTOR
S	PUMP NUMBER FLAG				CANOPY FABRICATOR	GENERAL CONTRACTOR
T	4" BLACK VINYL DECAL (DISPENSER NUMBER)				OWNER	GENERAL CONTRACTOR
U	FIRE EXTINGUISHER				OWNER	GENERAL CONTRACTOR
AA	CALL BOX				OWNER	GENERAL CONTRACTOR
BB	EMERGENCY FUEL SHUTDOWN SIGN				GENERAL CONTRACTOR	GENERAL CONTRACTOR
CC	UNATTENDED WARNING SIGN				GENERAL CONTRACTOR	GENERAL CONTRACTOR
DD	EMERGENCY INSTRUCTION SIGN				GENERAL CONTRACTOR	GENERAL CONTRACTOR

NOT FOR CONSTRUCTION

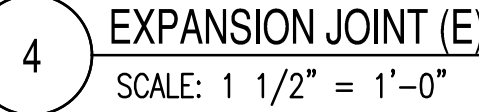
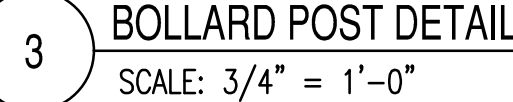
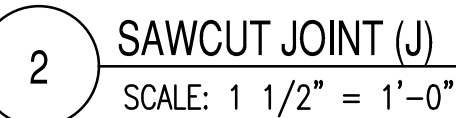
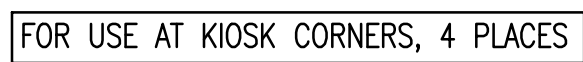
SUSTAINABILITY ENGINEERING GROUP



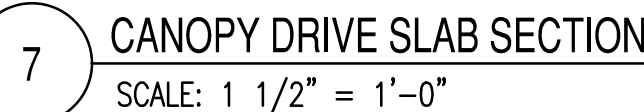
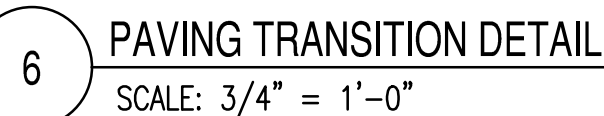
PROJECT	LOCATION
RALPH'S FC#650 QUICK QUACK CAR WASH	19028 GOLDENWEST STREET HUNTINGTON BEACH, CA
DRAWN	EM.SU
DESIGNED	JM
OC	SC
FINAL QC	TR
PROJ. MGR.	AF
DATE:	07/11/2025
ISSUED FOR:	ENTITLEMENT
REVISION NO.:	DATE:
JOB NO.:	240405
SHEET TITLE:	EXTERIOR ELEVATIONS & SIGNAGE (B&W)
PAGE NO.:	10 OF 32
SHEET NO.:	A2.1

CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001

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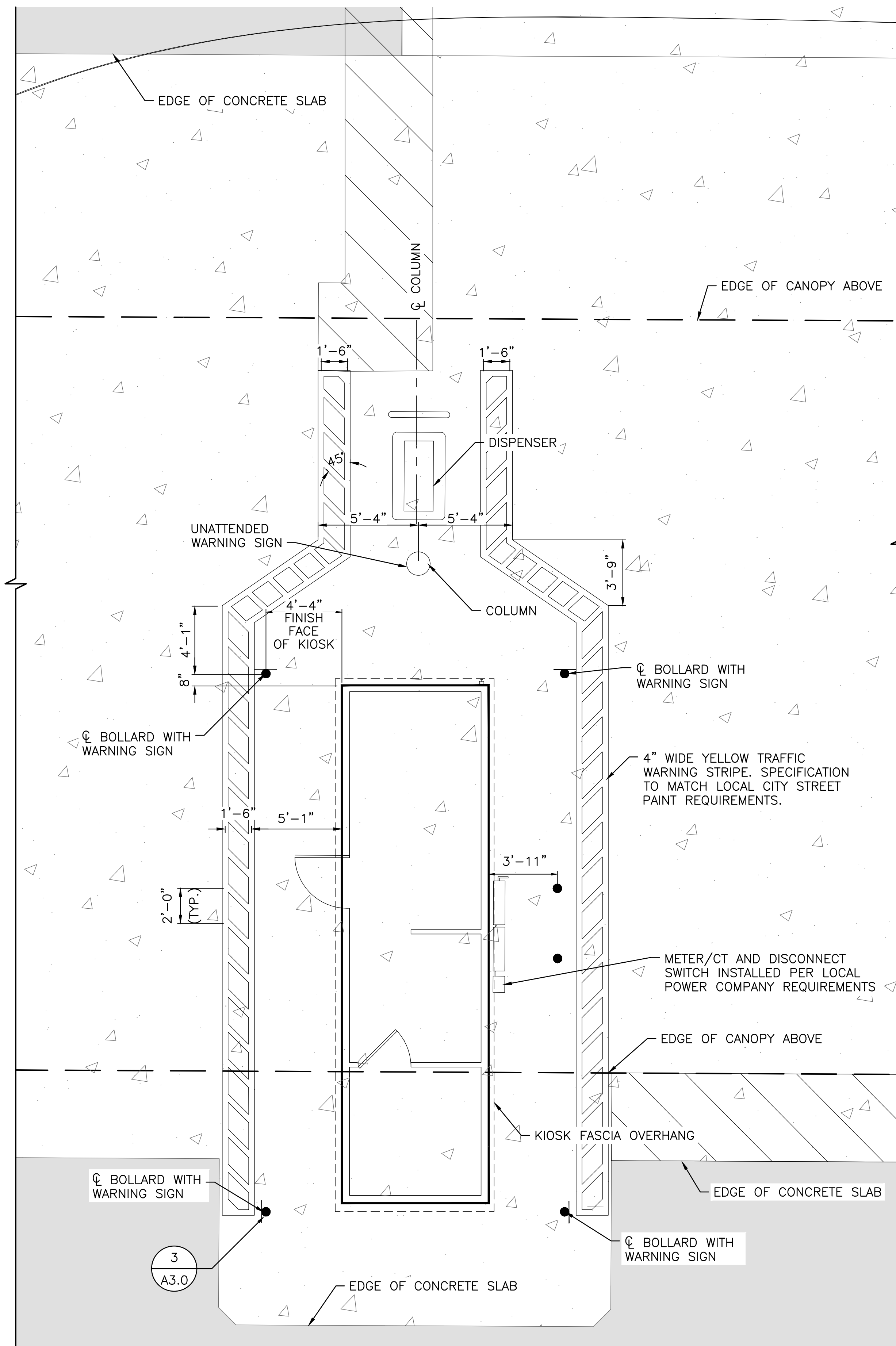
5 CONSTRUCTION JOINT
SCALE: 1 1/2" = 1'-0"



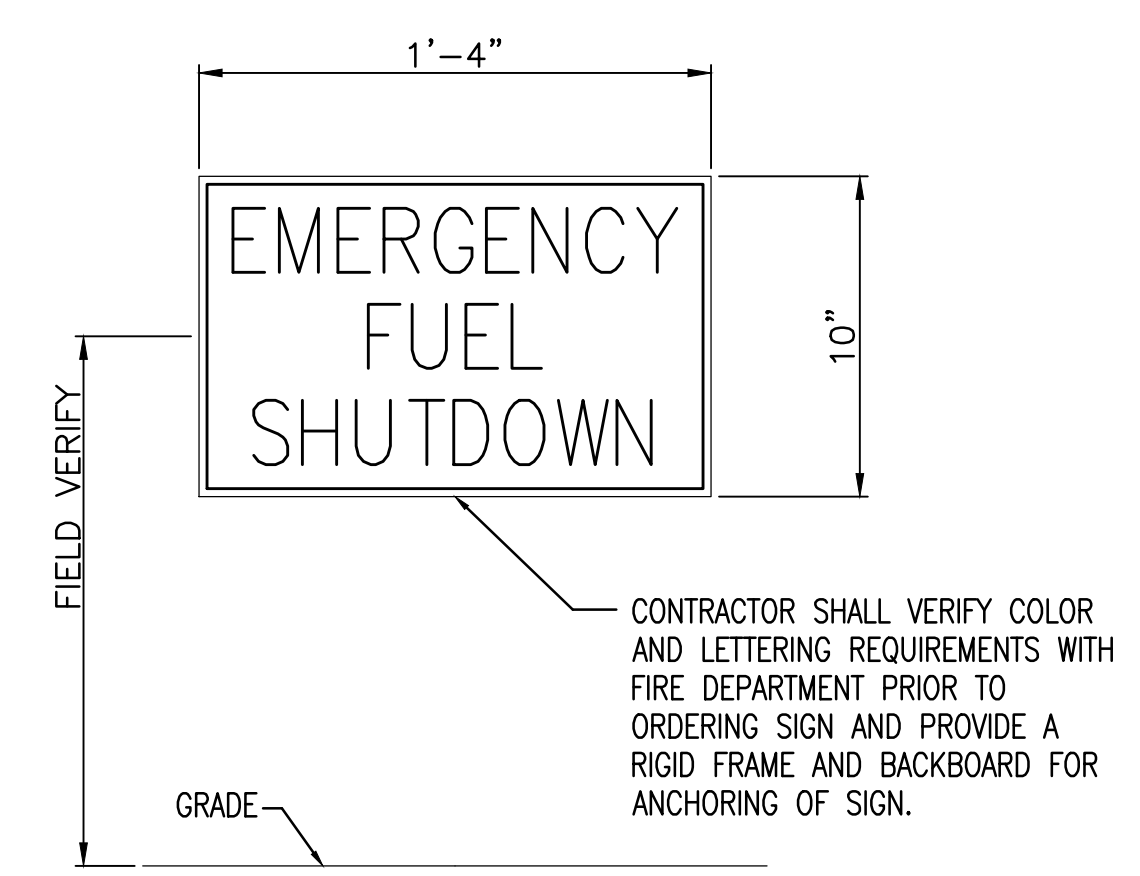
SHEET NO.:
A3.0

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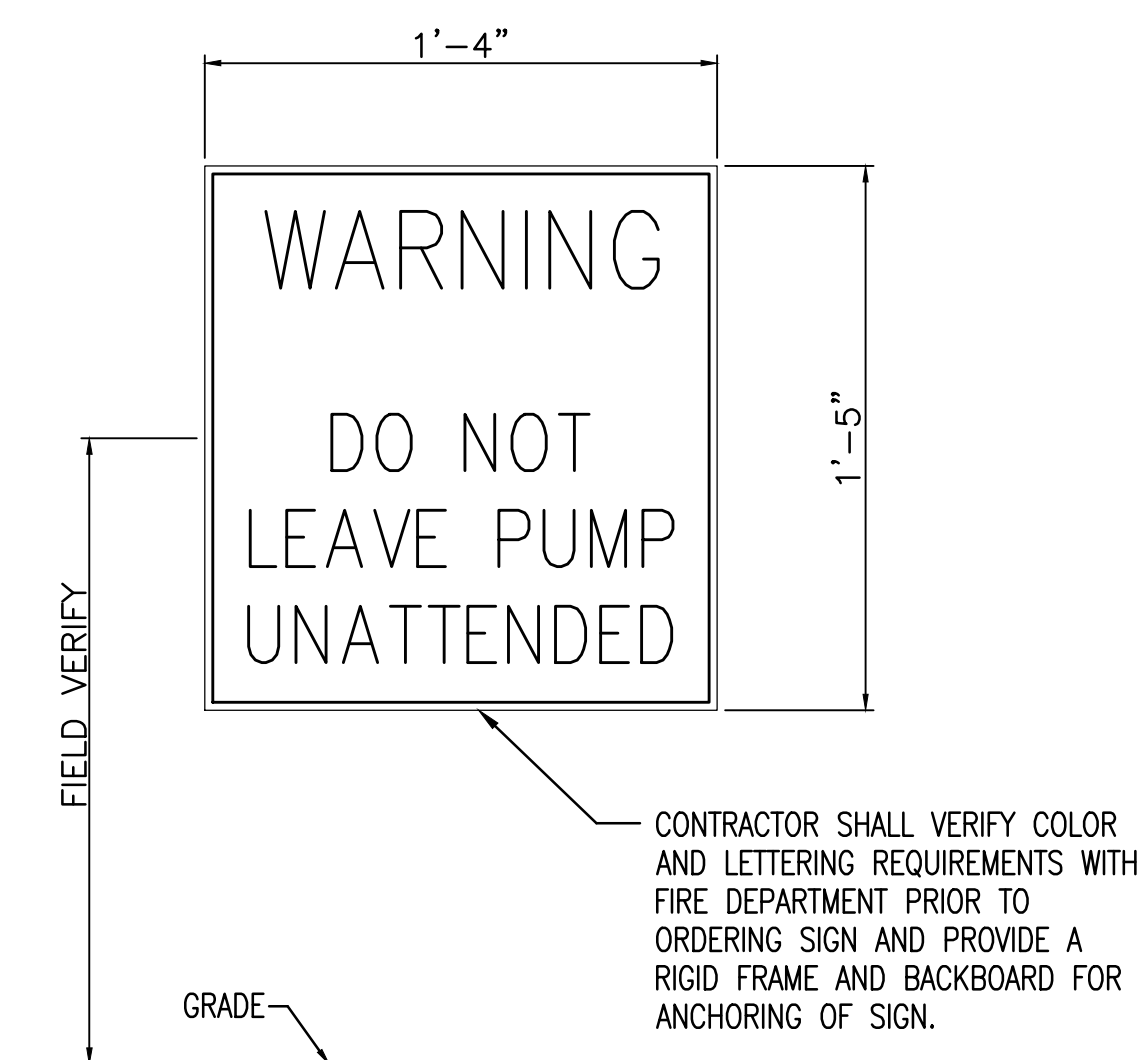
CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001



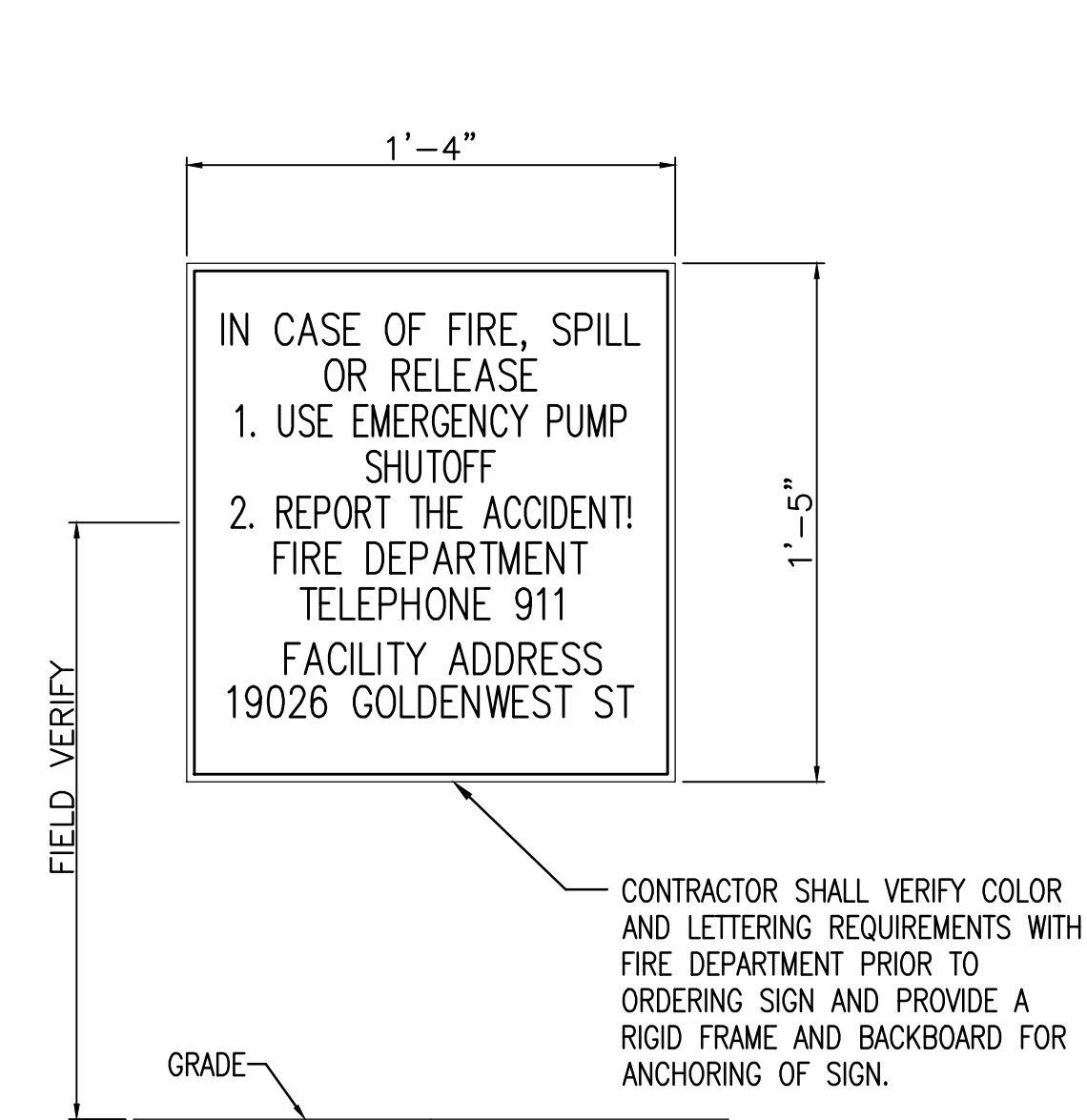
4 PEDESTRIAN WARNING ZONE
SCALE: 1/4" = 1'-0"



1 EMERGENCY FUEL SHUTDOWN SIGN
SCALE: 2" = 1'-0"



2 UNATTENDED WARNING SIGN
SCALE: 2" = 1'-0"



3 EMERGENCY INSTRUCTION SIGN
SCALE: 2" = 1'-0"

NOTE: REFER TO SHEET A2.0/A2.1 FOR SIGN LOCATIONS

NOT FOR CONSTRUCTION

SUSTAINABILITY
ENGINEERING
GROUP



PROJECT RALPH'S FC#650 QUICK QUACK CAR WASH		LOCATION 19026 GOLDENWEST STREET HUNTINGTON BEACH, CA	
DRAWN	EM/SU	09/02/2024	
DESIGNED	JM	09/02/2024	
QC	SC	08/24/2024	
FINAL QC	TR	12/06/2024	
PROJ. MGR.	AF	07/11/2025	

DATE: 07/11/2025
ISSUED FOR: ENTITLEMENT

REVISION NO.:	DATE:
1	
2	
3	

JOB NO.: 240405

SHEET TITLE:

YARD DETAILS
(PEDESTRIAN WARNING ZONE)

PAGE NO.: 12 OF 32
SHEET NO.: A3.1

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CASE#: ZTA-2020-002, CUP-2020-021, GPA-2020-001, DRB-2020-006, EA-2021-001



PROJECT DIRECTORY

PROJECT SUMMARY

OCCUPANT LOAD ANALYSIS

APPLICABLE CODES & STANDARDS

- ## PROJECT SCOPE

DEFERRED SUBMITTALS

VICINITY MAP

JACK CAR WASH NO.47-301
VENUE AND GOLDENWEST ST.,
UNTINGTON BEACH,
CALIFORNIA 92648

[illegible]

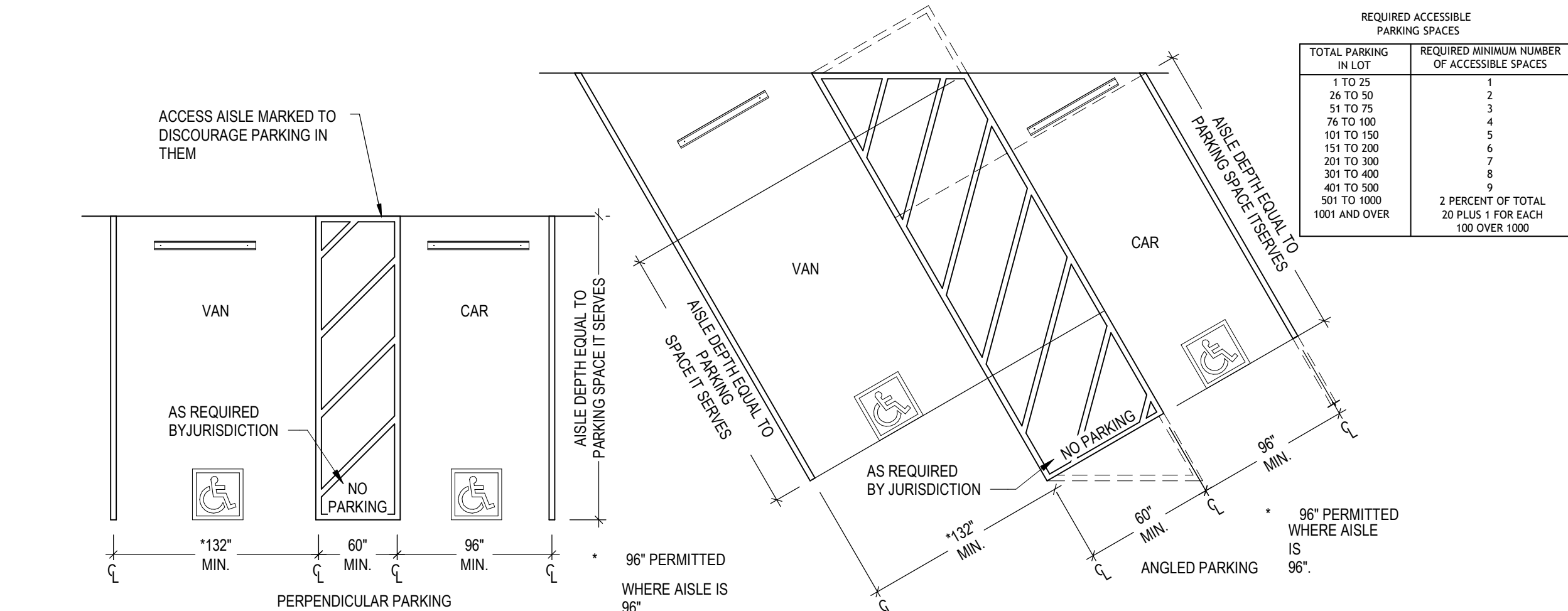
ENTITLEMENTS

PAGE NO.:

13 OF 32

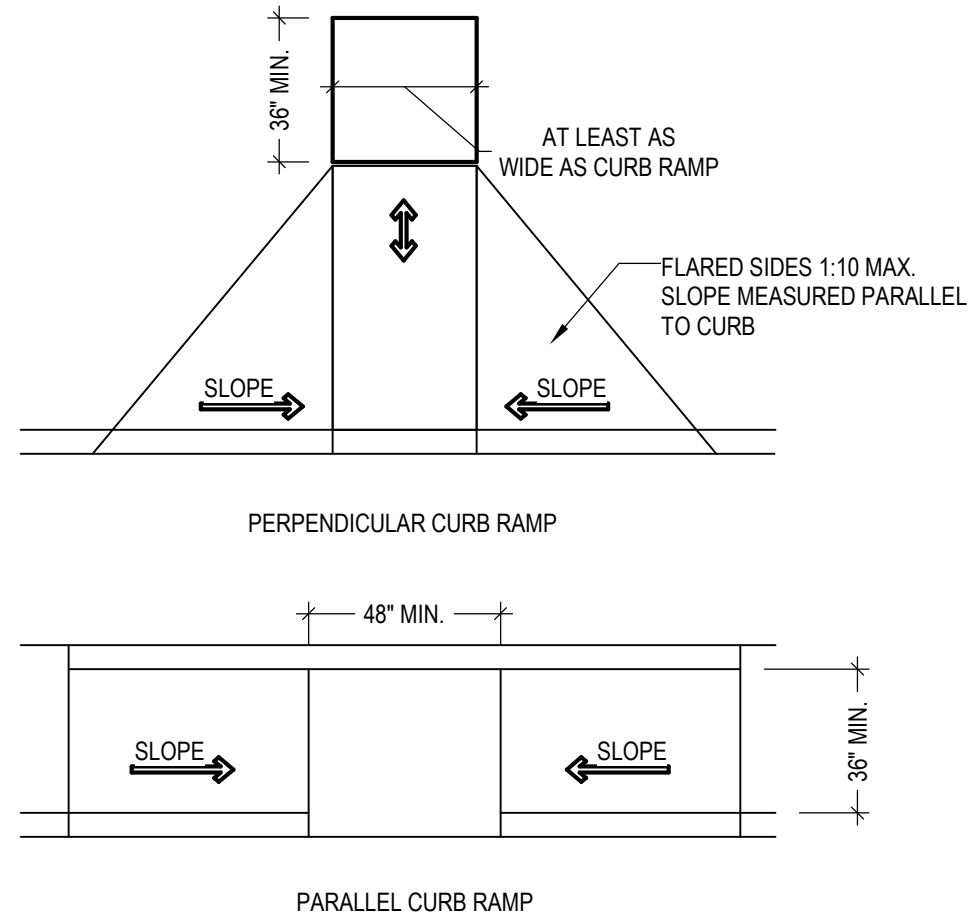
A000

Autodesk Docs/Huntington Beach, CA (Garfield Avenue and Goldenwest Street) (BCE - Garfield Avenue and Goldenwest Street) (Car Wash) (ARCH 1024) (2)



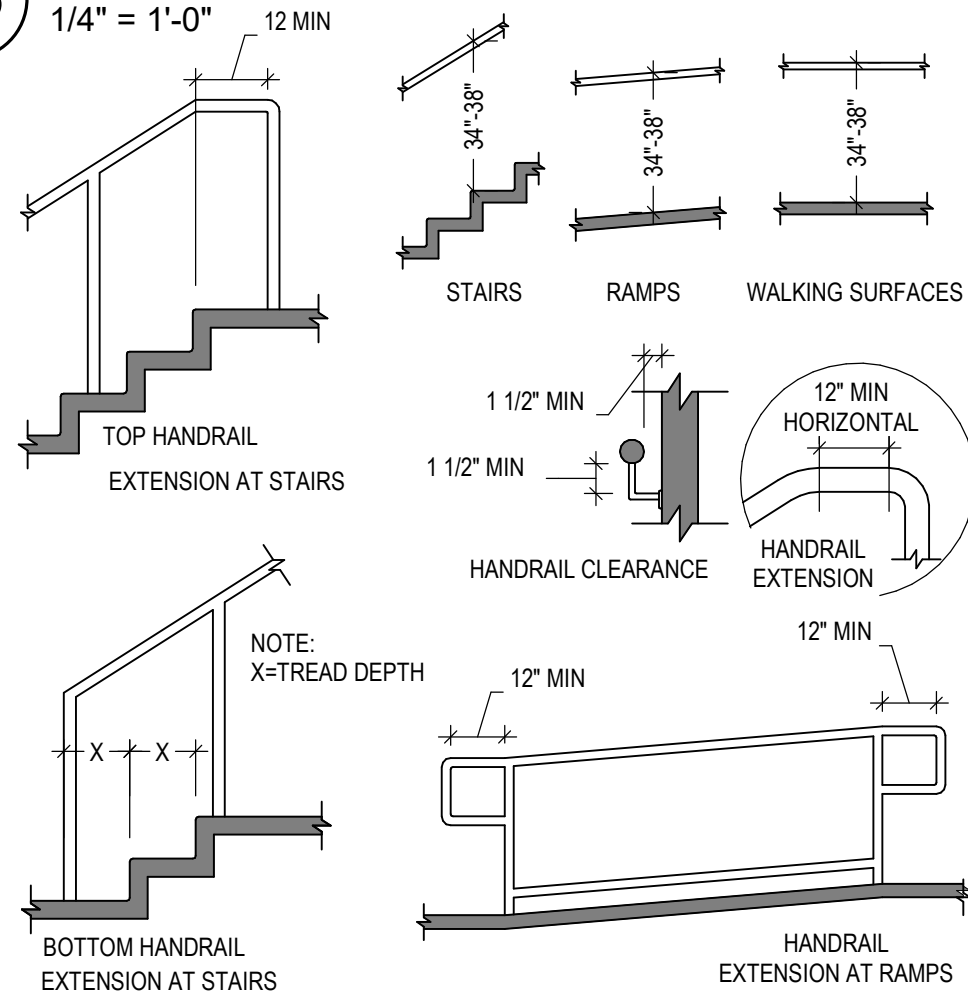
12 Accessible Parking Spaces

1/4" = 1'-0"



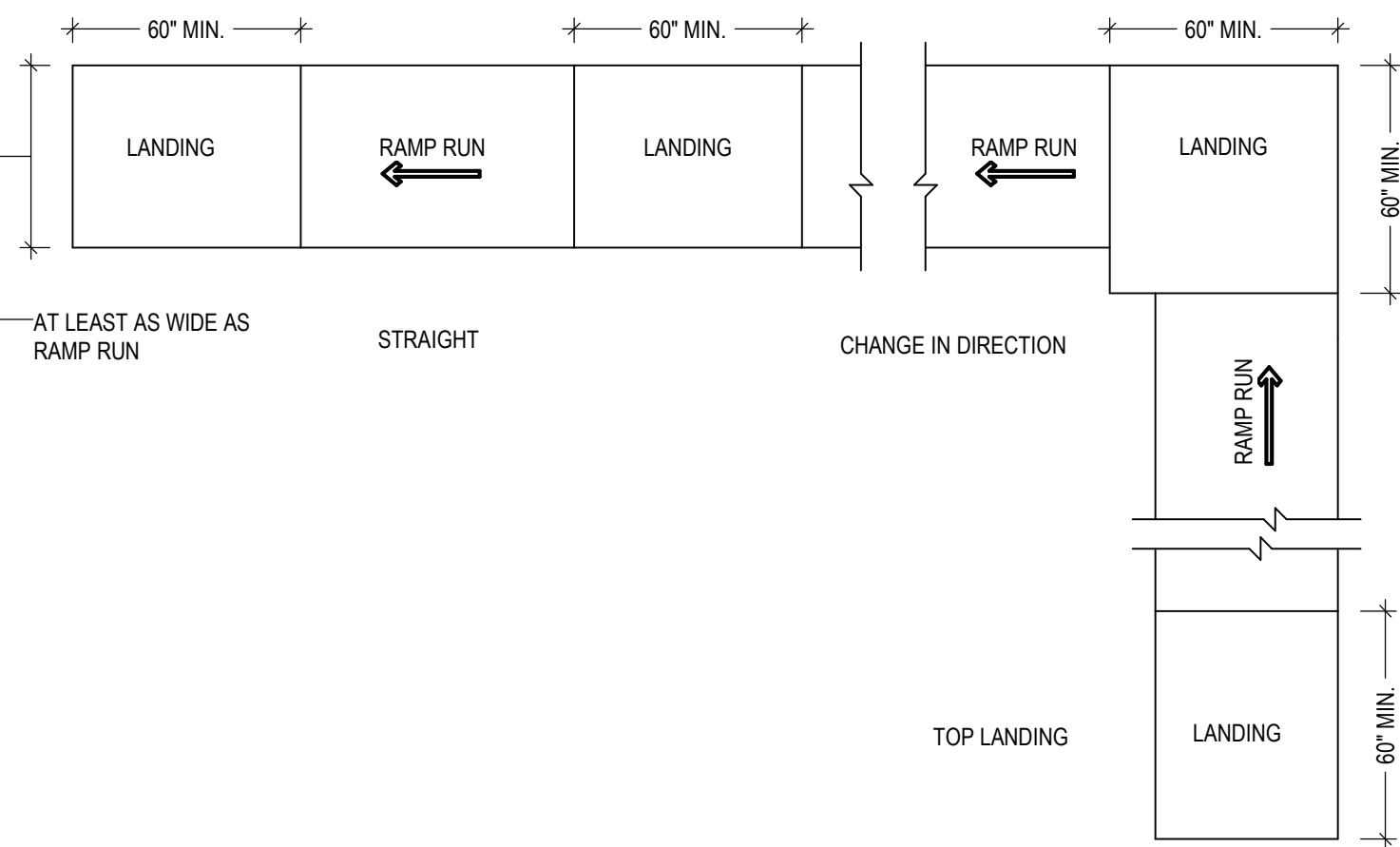
15 Curb Ramps

1/4" = 1'-0"



14 Handrails

1/4" = 1'-0"



13 Ramps

1/4" = 1'-0"

CURB RAMP NOTES:

- RAMP RUNS SHALL HAVE A RUNNING SLOPE NOT STEEPER THAN 1:12, WHERE PROVIDED, CURB RAMP FLARES SHALL NOT BE STEEPER THAN 1:10
- CURB RAMP FLARES SHALL NOT BE STEEPER THAN 1:10
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HANDRAIL NOTES:

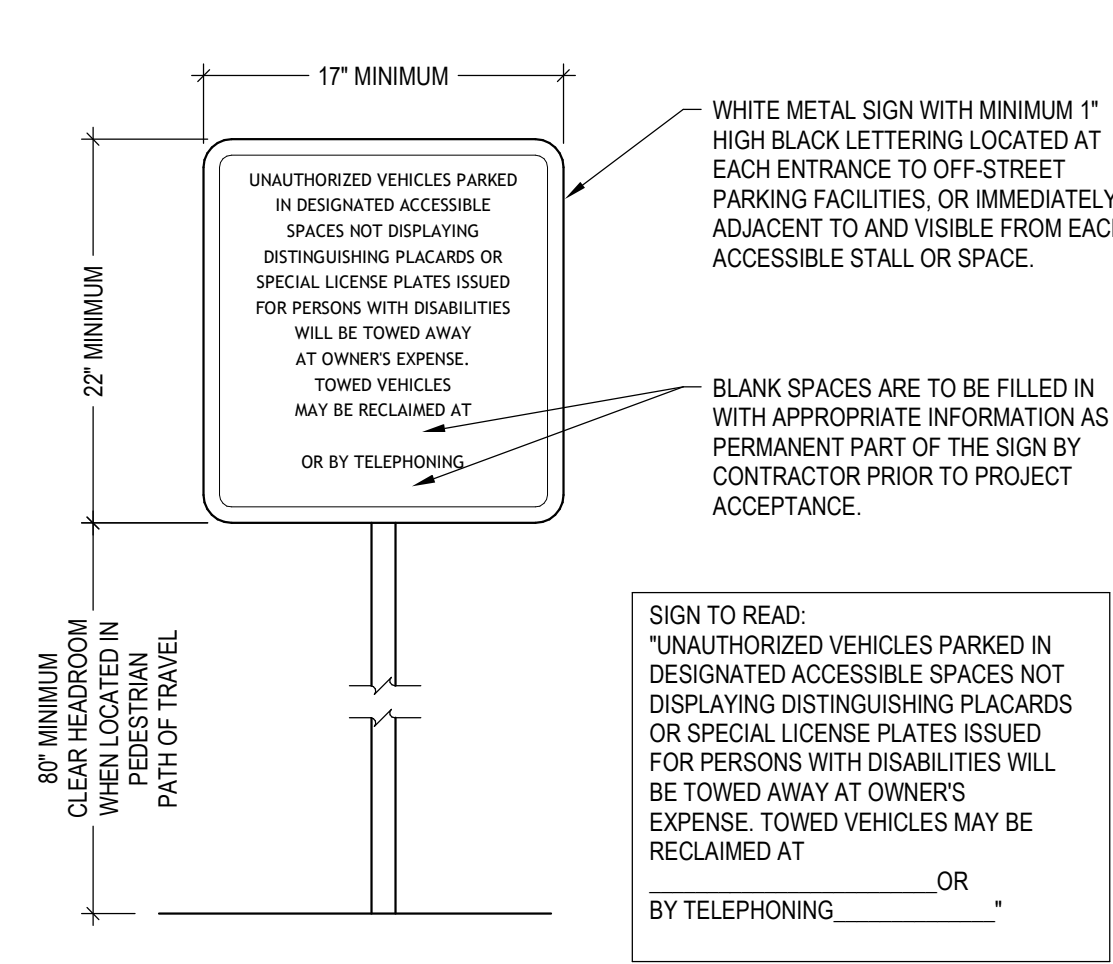
- HANDRAILS SHALL BE PROVIDED ON BOTH SIDES OF STAIRS AND RAMP RUNS THAT EXCEED 6 INCHES IN RISE
- HANDRAILS SHALL BE PROVIDED ON BOTH SIDES OF STAIRS AND RAMP RUNS THAT EXCEED 6 INCHES IN RISE
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RAMP NOTES:

- RAMP RUNS SHALL HAVE A RUNNING SLOPE NOT STEEPER THAN 1:12
- CROSS SLOPE OF RAMP RUNS SHALL NOT BE STEEPER THAN 1:48
- CHANGES IN LEVEL OTHER THAN THE RUNNING SLOPE AND CROSS SLOPE ARE NOT PERMITTED ON RAMP RUNS
- THE CLEAR WIDTH OF A RAMP RUN SHALL BE 36 INCHES MINIMUM. HANDRAILS AND HANDRAIL SUPPORTS THAT ARE PROVIDED ON THE RAMP RUN SHALL NOT PROJECT INTO THE REQUIRED CLEAR WIDTH OF THE RAMP RUN. THE RISE FOR ANY RAMP RUN SHALL BE 30 INCHES MAXIMUM
- RAMP LANDING SLOPES SHALL NOT BE STEEPER THAN 1:48
- LANDING CLEAR WIDTH SHALL BE AT LEAST AS WIDE AS THE WIDEST RAMP RUN LEADING TO THE LANDING
- LONG MINIMUM
- RAMP LANDING SLOPES SHALL NOT BE STEEPER THAN 1:48
- LANDING CLEAR WIDTH SHALL BE AT LEAST AS WIDE AS THE WIDEST RAMP RUN LEADING TO THE LANDING
- LONG MINIMUM
- RAMP LANDING SLOPES SHALL NOT BE STEEPER THAN 1:48
- LANDING CLEAR WIDTH SHALL BE AT LEAST AS WIDE AS THE WIDEST RAMP RUN LEADING TO THE LANDING
- LONG MINIMUM

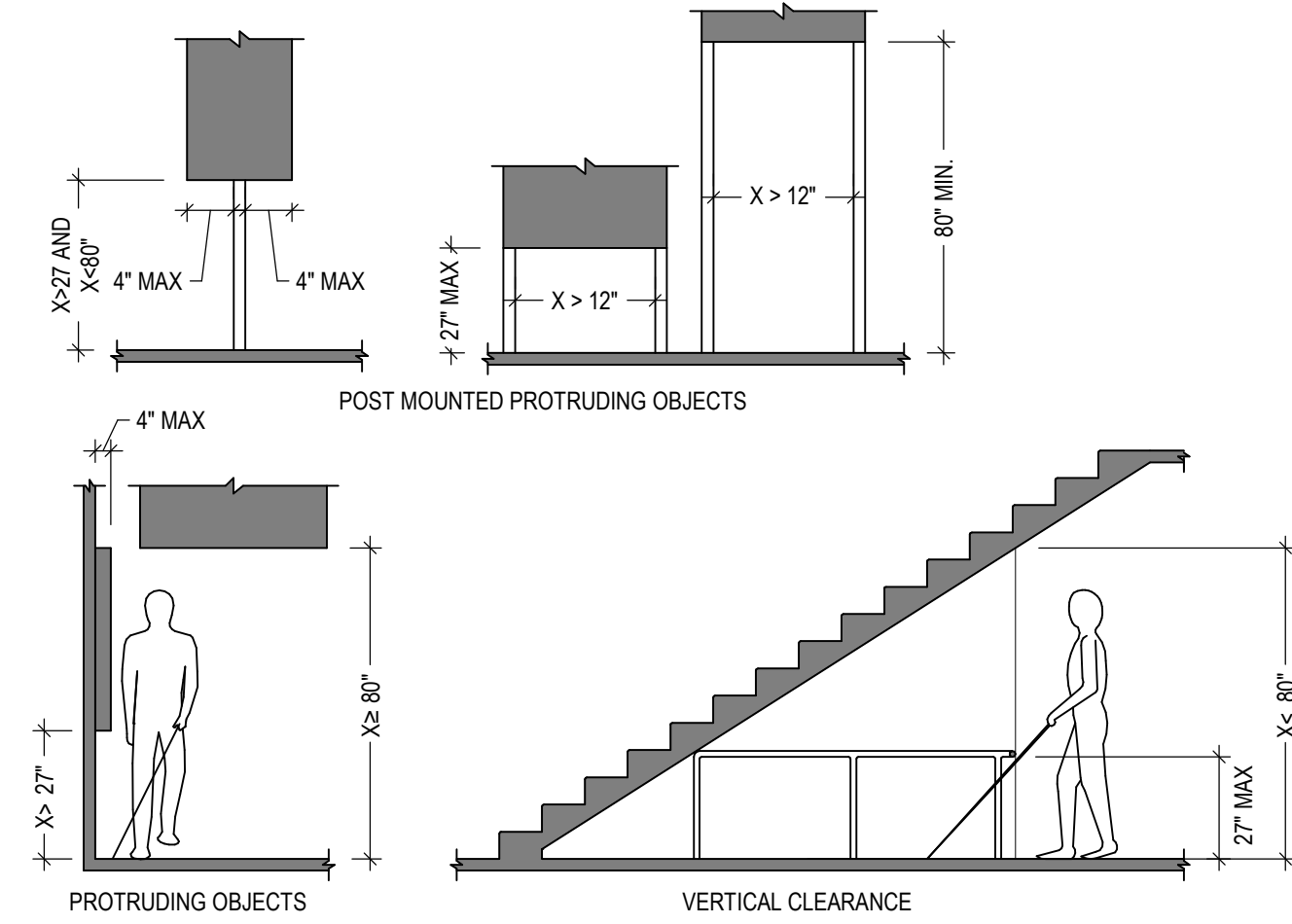
ACCESSIBLE PARKING SPACE NOTES:

- CAR PARKING SPACES SHALL BE 96 INCHES WIDE MINIMUM AND VAN PARKING SPACES SHALL BE 132 INCHES WIDE MINIMUM, SHALL BE MARKED TO DEFINE THE WIDTH, AND SHALL HAVE AN ADJACENT ACCESS AISLE. VAN PARKING SPACES SHALL BE PERMITTED TO BE 96 INCHES WIDE MINIMUM WHERE THE ACCESS AISLE IS 96 INCHES WIDE MINIMUM.
- ACCESS AISLES SHALL ADJOIN AN ACCESSIBLE ROUTE. TWO PARKING SPACES SHALL BE PERMITTED TO SHARE A COMMON ACCESS AISLE
- ACCESS AISLES SERVING CAR AND VAN PARKING SPACES SHALL BE 60 INCHES WIDE MINIMUM.
- ACCESS AISLES SHALL EXTEND THE FULL REQUIRED LENGTH OF THE PARKING SPACES THEY SERVE.
- ACCESS AISLES SHALL BE MARKED TO DISCOURAGE PARKING IN THEM.
- ACCESS AISLES SHALL NOT OVERLAP THE VEHICULAR WAY. ACCESS AISLES SHALL BE PERMITTED TO BE PLACED ON EITHER SIDE OF THE PARKING SPACE EXCEPT FOR VAN PARKING SPACES WHICH SHALL HAVE ACCESS AISLES LOCATED ON THE PASSENGER SIDE OF THE PARKING SPACES.
- ACCESS AISLES SHALL BE AT THE SAME LEVEL AS THE PARKING SPACES THEY SERVE. CHANGES IN LEVEL ARE NOT PERMITTED. SLOPES NOT STEEPER THAN 1:48 SHALL BE PERMITTED.
- PARKING SPACES, ACCESS AISLES AND VEHICULAR ROUTES SERVING THEM SHALL PROVIDE A VERTICAL CLEARANCE OF 98 INCHES MINIMUM.
- PARKING SPACES AND ACCESS AISLES SHALL BE DESIGNED SO THAT CARS AND VANS, WHEN PARKED, CANNOT OBSTRUCT THE REQUIRED CLEAR WIDTH OF ADJACENT ACCESSIBLE ROUTES



8 Tow Away Warning Signage

1" = 1'-0"



4 Parking Signage

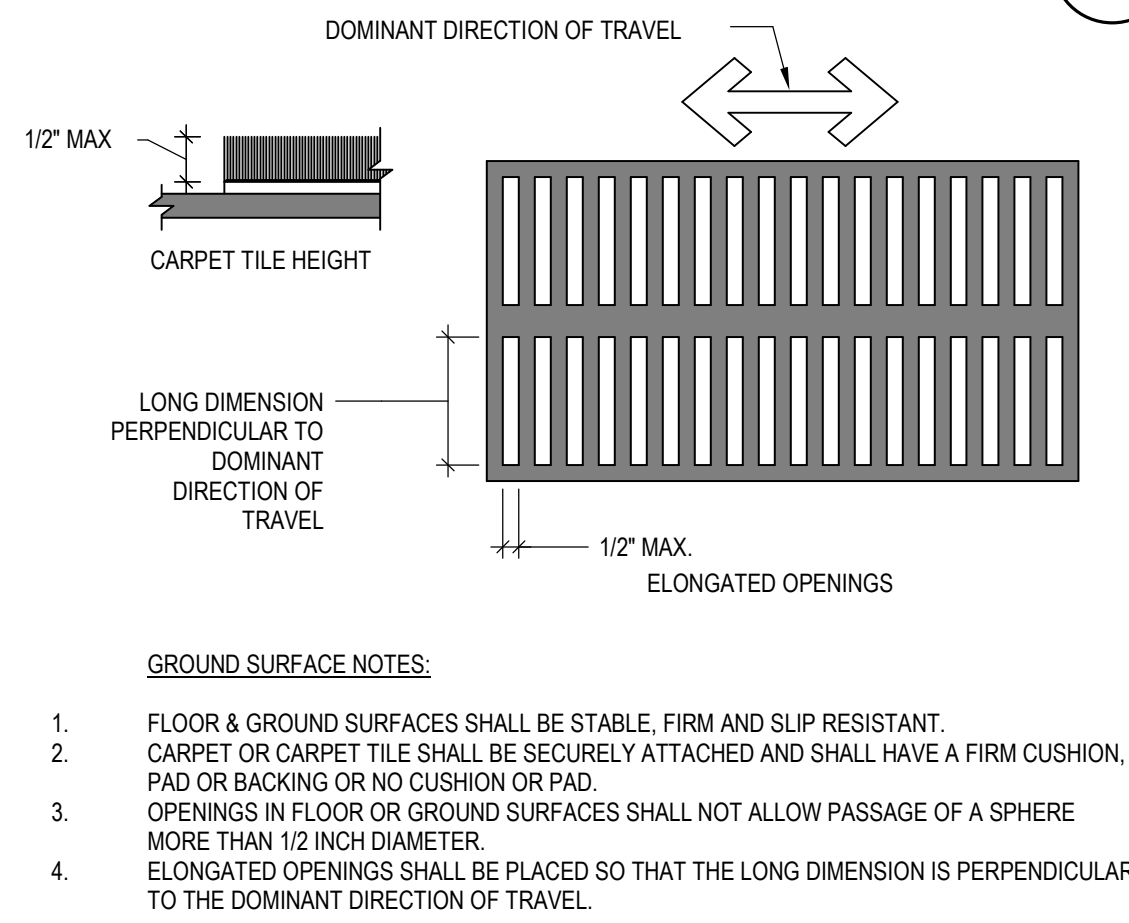
1" = 1'-0"

PROTRUDING OBJECT NOTES:

- OBJECTS WITH LEADING EDGES MORE THAN 27 INCHES AND NOT MORE THAN 80 INCHES ABOVE THE FINISH FLOOR OR GROUND SHALL PROTRUDE 4 INCHES MAXIMUM HORIZONTALLY INTO THE CIRCULATION PATH.
- FREE-STANDING OBJECTS MOUNTED ON POSTS OR PYLONS SHALL OVERHANG CIRCULATION PATHS 12 INCHES MAXIMUM WHEN LOCATED 27 INCHES MINIMUM AND 80 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
- WHERE A SIGN OR OTHER OBSTRUCTION IS MOUNTED BETWEEN POSTS OR PYLONS AND THE CLEAR DISTANCE BETWEEN THE POSTS OR PYLONS IS GREATER THAN 12 INCHES, THE LOWEST EDGE OF SUCH SIGN OR OBSTRUCTION SHALL BE 27 INCHES MAXIMUM OR 80 INCHES MINIMUM ABOVE FINISH FLOOR OR GROUND. THE SLOPING PORTIONS OF HANDRAILS SERVING STAIRS AND RAMPS SHALL NOT BE REQUIRED TO COMPLY.
- DOOR CLOSERS AND DOOR STOPS SHALL BE PERMITTED TO BE 78 INCHES MINIMUM ABOVE THE FINISH FLOOR OR GROUND.
- PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH REQUIRED FOR ACCESSIBLE ROUTES.

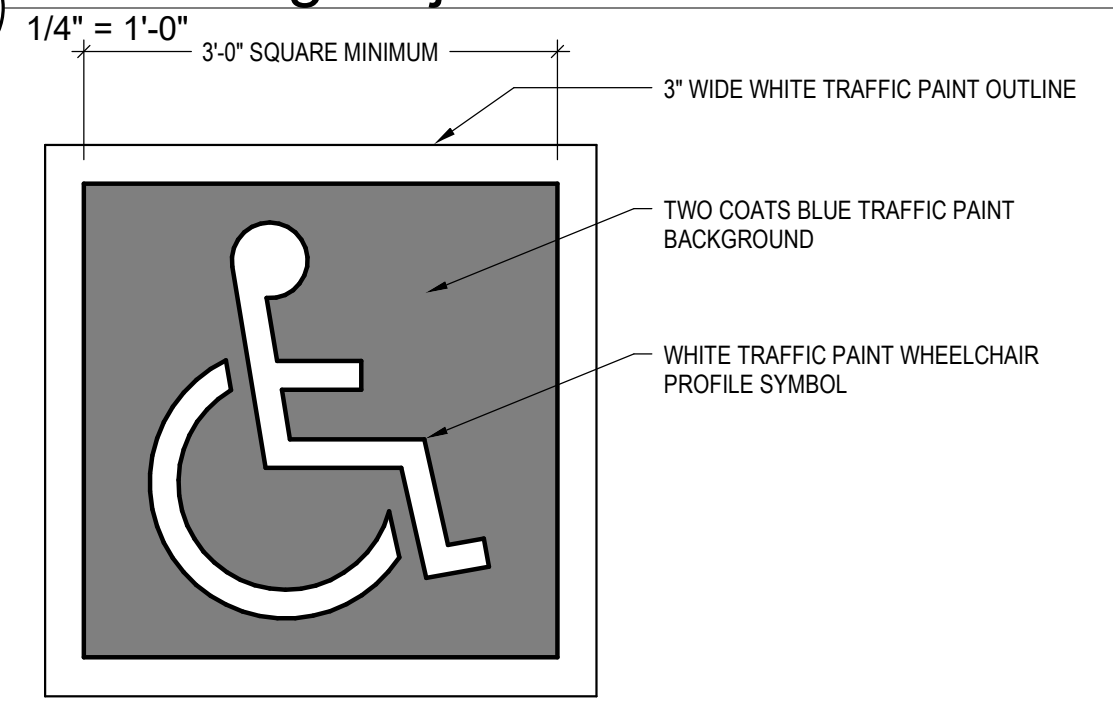
11 Changes in Level

6" = 1'-0"



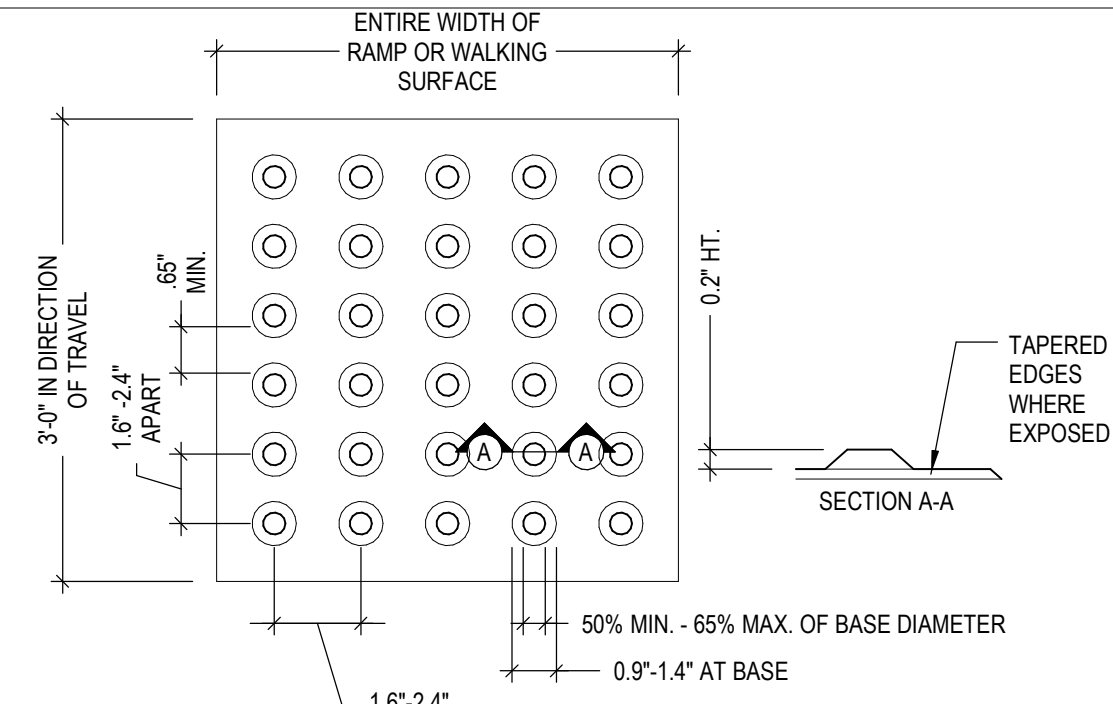
3 Protruding Objects

1/4" = 1'-0"



NOTES:

- INTERNATIONAL SYMBOL OF ACCESSIBILITY PER ANSI A117.1-703.6.1
- LOCATE THE CENTERLINE OF THE SYMBOL A MAXIMUM OF 6" FROM THE CENTERLINE OF THE PARKING SPACE, WITH ITS SIDES PARALLEL TO THE LENGTH OF THE PARKING SPACE AND ITS LOWER CORNER AT, OR LOWER SIDE ALIGNED WITH THE END OF THE PARKING SPACE LENGTH.

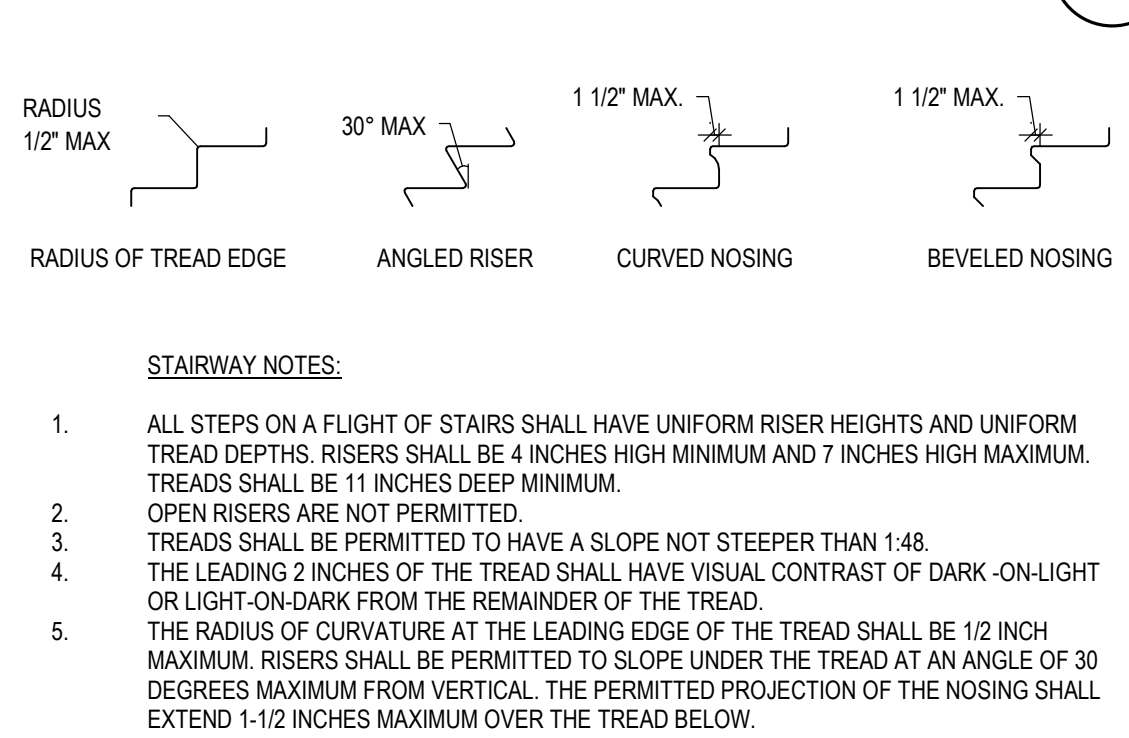


DETECTABLE WARNING SURFACES NOTES:

- DETECTABLE WARNING SURFACES SHALL COMPLY WITH SECTION 705.
- DETECTABLE WARNING SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT SURFACES, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT PER 705.3.
- TRUNCATED DOMES SHALL BE ALIGNED IN A SQUARE GRID PATTERN PER 705.5.4.

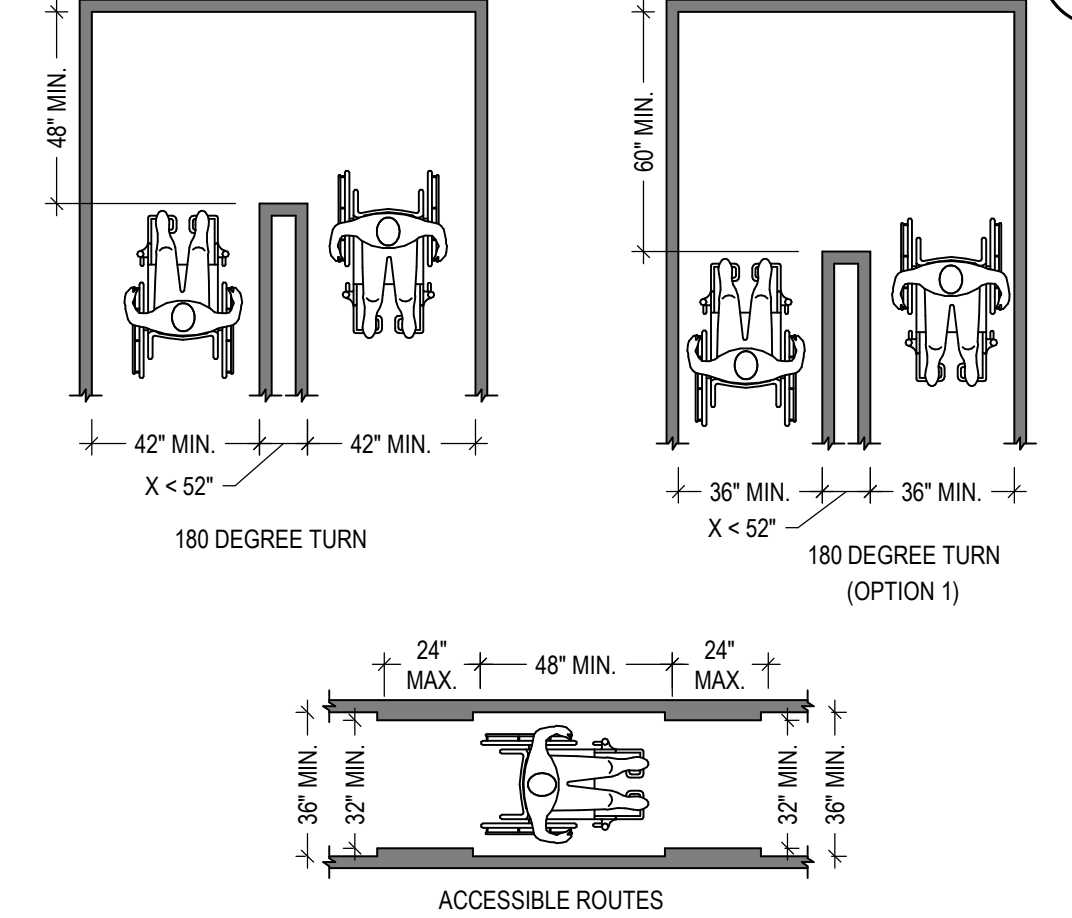
10 Floor or Ground Surfaces

1/4" = 1'-0"



6 Pavement Markings

1" = 1'-0"



2 Detectable Warning Surfaces

1/4" = 1'-0"

WALKING SURFACES NOTES:

- FLOOR AND GROUND SURFACES SHALL BE STABLE, FIRM, AND SLIP RESISTANT.
- THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20.
- THE CROSS SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:48.
- WHERE THE ACCESSIBLE ROUTE MAKES A 180 DEGREE TURN AROUND AN ELEMENT WHICH IS LESS THAN 48 INCHES WIDE, CLEAR WIDTH SHALL BE 42 INCHES MINIMUM APPROACHING THE TURN, 48 INCHES MINIMUM AT THE TURN AND 42 INCHES MINIMUM LEAVING THE TURN. WHERE THE CLEAR WIDTH AT THE TURN IS 60 INCHES MINIMUM COMPLIANCE WITH SECTION 403.5.1 SHALL NOT BE REQUIRED.
- AN ACCESSIBLE ROUTE WITH A CLEAR WIDTH LESS THAN 60 INCHES SHALL PROVIDE PASSING SPACES AT INTERVALS OF 200 FEET MAXIMUM. PASSING SPACES SHALL BE EITHER A SPACE 60 INCHES MINIMUM BY 80 INCHES MINIMUM, OR AN INTERSECTION OF TWO WALKING SURFACES PROVIDING A T-SHAPED SPACE.
- THE CLEAR WIDTH OF ACCESSIBLE ROUTES SHALL BE 36 INCHES MINIMUM

9 Stairways

1/4" = 1'-0"

1 Walking Surfaces

1/4" = 1'-0"



QUICK QUACK CAR WASH NO.47-301
GARFIELD AVENUE AND GOLDENWEST ST.,
HUNTINGTON BEACH,
CALIFORNIA 92648

REVISIONS		
#	DATE	DESCRIPTION
2	07/11/25	ENTITLEMENT RESUBMITTAL

ENTITLEMENTS

DESIGNED BY:	DH
APPROVED BY:	DH
DRAWN BY:	MB
CHECKED BY:	MU

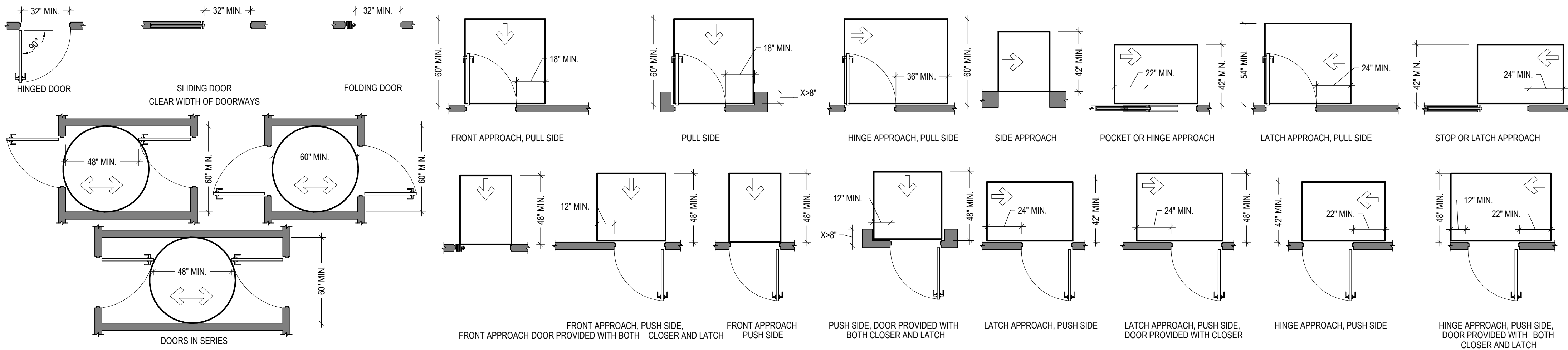
DATE	JOB NUMBER
10/30/24	23426

ACCESSIBILITY DETAILS

A010

PAGE NO.:

14 OF 32



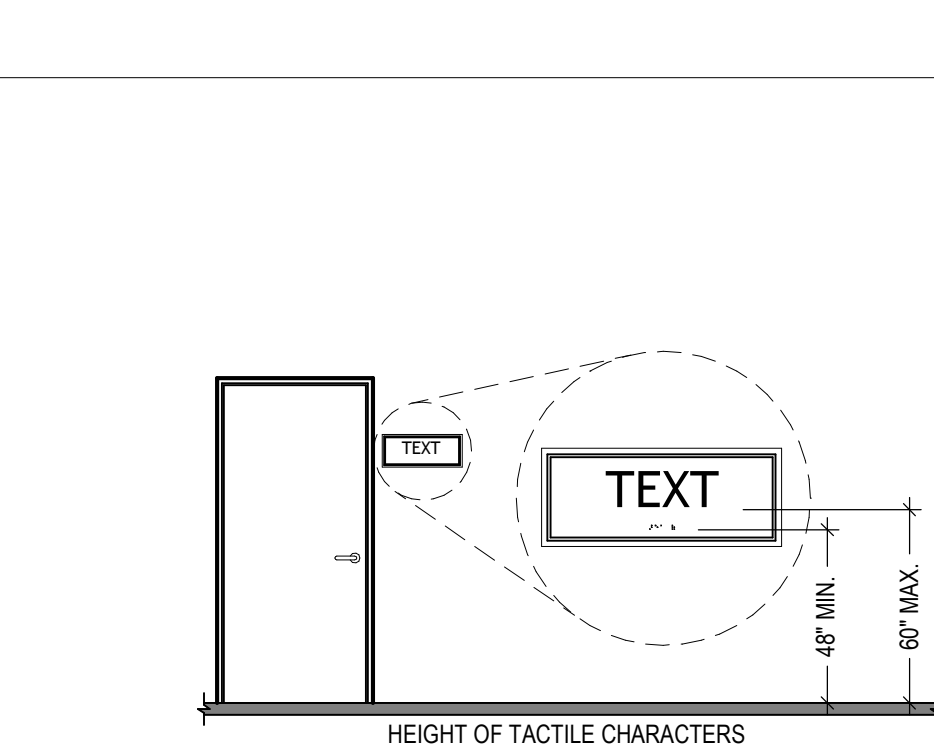
- DOOR NOTES
- REVOLVING DOORS, REVOLVING GATES, AND TURNSTILES SHALL NOT BE PART OF AN ACCESSIBLE ROUTE AND SHALL COMPLY WITH SECTIONS 402.3 AND 402.4.
 - AT LEAST ONE OF THE ACTIVE LEAVES OF DOORWAYS WITH TWO LEAVES SHALL.
 - DOOR OPENINGS SHALL PROVIDE A CLEAR WIDTH OF 32 INCHES MINIMUM. CLEAR OPENINGS OF DOORWAYS WITH SWINGING DOORS SHALL BE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP. WITH THE DOOR OPEN 90 DEGREES, IN ALTERATIONS, A PROJECTION OF 5/8 INCH MAXIMUM INTO THE REQUIRED CLEAR WIDTH SHALL BE PERMITTED FOR THE LATCH SIDE STOP.
 - THERE SHALL BE NO PROJECTIONS INTO THE REQUIRED CLEAR OPENING WIDTH LOWER THAN 34 INCHES ABOVE THE FINISH FLOOR OR GROUND. PROJECTIONS INTO THE CLEAR OPENING WIDTH BETWEEN 34 INCHES AND 80 INCHES ABOVE THE FINISH FLOOR OR GROUND SHALL NOT EXCEED 4 INCHES.
 - MANEUVERING CLEARANCES FOR FORWARD APPROACH SHALL BE PROVIDED WHEN ANY OBSTRUCTION WITHIN 18 INCHES OF THE LATCH SIDE OF A DOORWAY, PROJECTS MORE THAN 8 INCHES BEYOND THE FACE OF THE DOOR. MEASURED PERPENDICULAR TO THE FACE OF THE DOOR OR GATE.
 - FLOOR OR GROUND SURFACE WITHIN REQUIRED MANEUVERING CLEARANCES SHALL NOT SLOPE STEEPER THAN 1:48.
 - THRESHOLDS, IF PROVIDED AT DOORWAYS, SHALL BE 1/2 INCH HIGH MAXIMUM.
 - THE DISTANCE BETWEEN TWO HINGED OR PIVOTED DOORS IN SERIES AND GATES IN SERIES SHALL BE 48 INCHES MINIMUM PLUS THE WIDTH OF DOORS OR GATES SWINGING INTO THE SPACE. THE SPACE BETWEEN THE DOORS SHALL PROVIDE A TURNING SPACE.
 - HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON DOORS AND GATES SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.
 - OPERABLE PARTS OF HARDWARE SHALL BE 34 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
 - DOOR CLOSERS AND GATE CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS MINIMUM.
 - THE FORCE FOR PUSHING OR PULLING OPEN AN INTERIOR DOOR OR GATE SHALL BE 5 POUNDS MAXIMUM.
 - THE FORCE FOR PUSHING OR PULLING OPEN REQUIRED FIRE DOORS SHALL BE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY.
 - SWINGING DOOR AND GATE SURFACES WITHIN 10 INCHES OF THE FINISH FLOOR OR GROUND MEASURED VERTICALLY SHALL HAVE A SMOOTH SURFACE ON THE PUSH SIDE EXTENDING THE FULL WIDTH OF THE DOOR OR GATE.
 - AUTOMATIC DOORS AND AUTOMATIC GATES SHALL COMPLY WITH SECTION 404.3. FULL-POWERED AUTOMATIC DOORS SHALL COMPLY WITH ANSI/BHMA A156.10. LOW-ENERGY AND POWER-ASSISTED DOORS SHALL COMPLY WITH ANSI/BHMA A156.19.

4 Doors

1/4" = 1'-0"

ACCESS NOTES

- ACCESS GATE SHALL BE EQUIPPED WITH SINGLE-EFFORT, NON-GRASP HARDWARE CENTERED BETWEEN 34" AND 44" ABOVE FLOOR.
- THE OPENING FORCE FOR ACCESS GATE SHALL NOT EXCEED 5 LBS.
- IF THE ACCESS GATE HAS A CLOSER, THE CLOSER SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION 90 DEGREES THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS MINIMUM.
- ACCESS GATE LANDING SHALL HAVE A MAXIMUM SLOPE NOT TO EXCEED 2% IN ANY DIRECTION.
- BOTTOM 10" OF ACCESS SHALL BE OF A SMOOTH SURFACE.
- PROVIDE LOOK FOR ACCESS GATE AS REQUESTED BY OWNER.
- PROVIDE CLEARANCES FOR ACCESS GATE AS SHOWN IN THE GRAPHICS BELOW.
- OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST PER CBC 1010.2.2
- SWINGING DOOR AND GATE SURFACES WITHIN 10" OF FLOOR OR GROUND MEASURED VERTICALLY SHALL HAVE A SMOOTH SURFACE ON THE PUSH SIDE EXTENDING FULL WIDTH OF THE DOOR OR GATE.



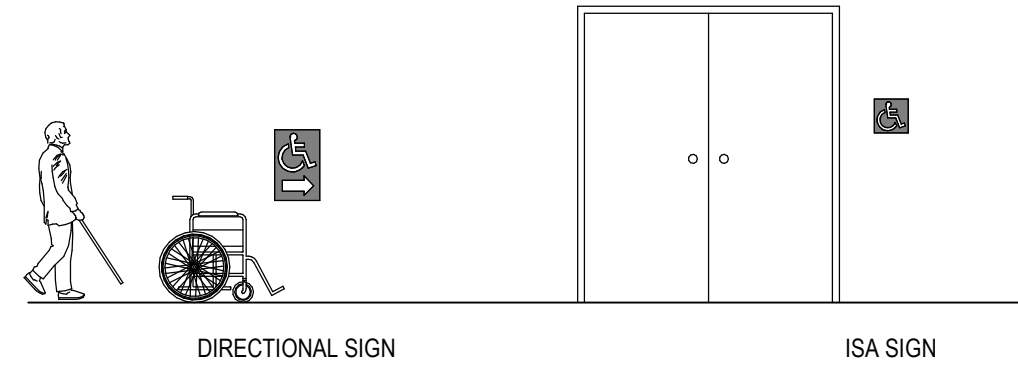
- SIGN TEXT
- WHERE BOTH VISUAL AND TACTILE CHARACTERS ARE REQUIRED, EITHER ONE SIGN WITH BOTH VISUAL AND TACTILE CHARACTERS, OR TWO SEPARATE SIGNS, ONE WITH VISUAL, AND ONE WITH TACTILE CHARACTERS, SHALL BE PROVIDED.
- RAISED CHARACTERS SHALL BE DUPLICATED IN BRAILLE.
 - RAISED CHARACTERS SHALL BE 1/32 INCH MINIMUM ABOVE THEIR BACKGROUND, UPPERCASE AND SANS SERIF FONT.
 - CHARACTER HEIGHT MEASURED VERTICALLY FROM THE BASELINE OF THE CHARACTER SHALL BE 5/8 INCH MINIMUM AND 2 INCHES MAXIMUM BASED ON THE HEIGHT OF THE UPPERCASE LETTER 'I'.
 - STROKE THICKNESS OF THE UPPERCASE LETTER 'I' SHALL BE 15 PERCENT MAXIMUM OF THE HEIGHT OF THE CHARACTER.

- SIGN BRAILLE
- BRAILLE SHALL BE CONTRACTED (GRADE 2) AND SHALL COMPLY WITH SECTION 703.4.
- BRAILLE DOTS SHALL HAVE A DOMED OR ROUNDED SHAPE AND SHALL COMPLY WITH TABLE 703.4.3. THE INDICATION OF AN UPPERCASE LETTER OR LETTERS SHALL ONLY BE USED BEFORE THE FIRST WORD OF SENTENCES, PROPER NOUNS AND NAMES, INDIVIDUAL LETTERS OF THE ALPHABET, INITIALS, AND ACRONYMS.
 - BRAILLE SHALL BE POSITIONED BELOW THE CORRESPONDING TEXT IN A HORIZONTAL FORMAT, FLUSH LEFT OR CENTERED. IF TEXT IS MULTI-LINED, BRAILLE SHALL BE PLACED BELOW THE ENTIRE TEXT. BRAILLE SHALL BE SEPARATED 3/8 INCH MINIMUM AND 1/2 INCH (MAXIMUM FROM ANY OTHER TACTILE CHARACTERS AND 3/8 INCH MINIMUM FROM RAISED BORDERS AND DECORATIVE ELEMENTS

- SIGN INSTALLATION
- TACTILE CHARACTERS ON SIGNS SHALL BE LOCATED 48 INCHES MINIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST BRAILLE CELLS AND 80 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE HIGHEST LINE OF RAISED CHARACTERS.
- WHERE A TACTILE SIGN IS PROVIDED AT A DOOR, THE SIGN SHALL BE LOCATED ALONGSIDE THE DOOR AT THE LATCH SIDE. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAFS, THE SIGN SHALL BE LOCATED TO THE RIGHT OF THE RIGHT HAND DOOR. WHERE THERE IS NO WALL SPACE AT THE LATCH SIDE OF A SINGLE DOOR OR AT THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE LOCATED ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR SPACE OF 18 INCHES MINIMUM BY 18 INCHES MINIMUM, CENTERED ON THE TACTILE CHARACTERS, IS PROVIDED BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION.

- VISUAL CHARACTERS
- CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND.
- VISUAL CHARACTERS SHALL BE 40 INCHES MINIMUM ABOVE THE FINISH FLOOR OR GROUND.

- PICTOGRAMS
- PICTOGRAMS SHALL HAVE A FIELD HEIGHT OF 6 INCHES MINIMUM. CHARACTERS AND BRAILLE SHALL NOT BE LOCATED IN THE PICTOGRAM FIELD.
- PICTOGRAMS AND THEIR FIELD SHALL HAVE A NON-GLARE FINISH. PICTOGRAMS SHALL CONTRAST WITH THEIR FIELD WITH EITHER A LIGHT PICTOGRAM ON A DARK FIELD OR A DARK PICTOGRAM ON A LIGHT FIELD.



ENTRY & DIRECTIONAL SIGN NOTES:

- IN EXISTING BUILDINGS AND FACILITIES WHERE NOT ALL ENTRANCES ARE ACCESSIBLE, ACCESSIBLE ENTRANCES SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL OF ACCESSIBILITY.
- SYMBOLS OF ACCESSIBILITY AND THEIR BACKGROUNDS SHALL HAVE A NON-GLARE FINISH. SYMBOLS OF ACCESSIBILITY SHALL CONTRAST WITH THEIR BACKGROUNDS, WITH EITHER A LIGHT SYMBOL ON DARK BACKGROUND OR A DARK SYMBOL ON A LIGHT BACKGROUND.
- DIRECTIONAL SIGNS THAT INDICATE THE LOCATION OF THE NEAREST ACCESSIBLE ENTRANCE SHALL BE PROVIDED AT NON-ACCESSIBLE ENTRANCES.

3 Entry and Directional Signs

1/4" = 1'-0"

CHECKOUT COUNTERS:

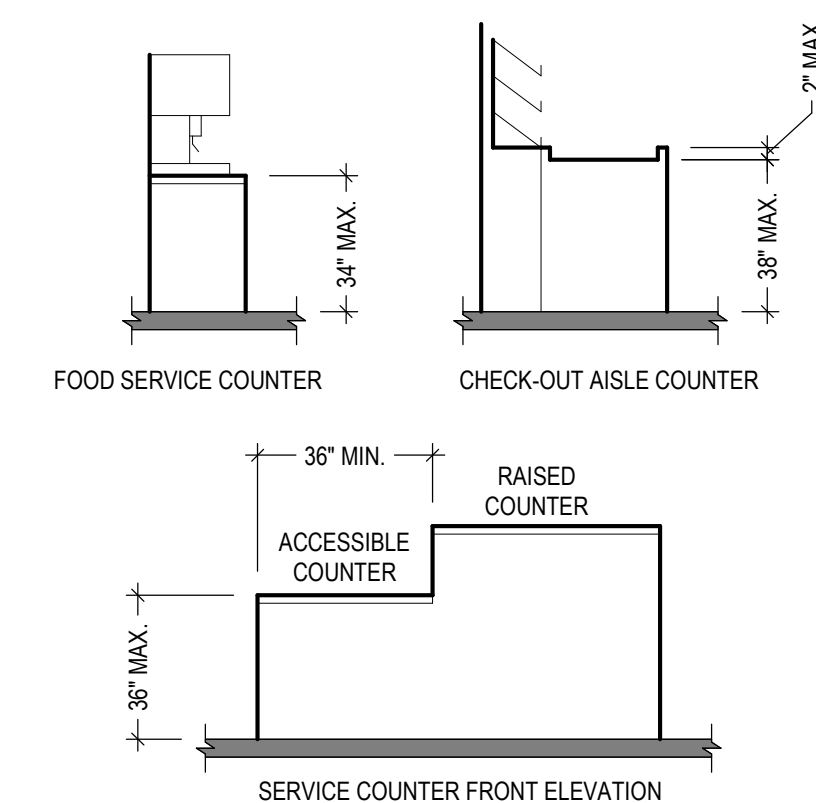
- WHERE CHECK-OUT AISLES ARE PROVIDED, ACCESSIBLE CHECK-OUT AISLES SHALL BE PROVIDED IN ACCORDANCE WITH THE CBC. WHERE CHECK-OUT AISLES SERVE DIFFERENT FUNCTIONS, ACCESSIBLE CHECK-OUT AISLES SHALL BE PROVIDED IN ACCORDANCE WITH THE CBC FOR EACH FUNCTION. WHERE CHECK-OUT AISLES ARE DISPERSED THROUGHOUT THE BUILDING OR FACILITY, ACCESSIBLE CHECK-OUT AISLES SHALL BE DISPERSED.
- CHECKOUT COUNTER SURFACE HEIGHT SHALL BE 38 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND. THE TOP OF THE COUNTER EDGE PROTECTION SHALL BE 2 INCHES MAXIMUM ABOVE THE TOP OF THE COUNTER SURFACE ON THE AISLE SIDE OF THE CHECK-OUT COUNTER.

SALES AND SERVICE COUNTERS:

- WHERE PROVIDED, AT LEAST ONE OF EACH TYPE OF SALES COUNTER AND SERVICE COUNTER SHALL BE ACCESSIBLE. WHERE COUNTERS ARE DISPERSED THROUGHOUT THE BUILDING OR FACILITY, ACCESSIBLE COUNTERS ALSO SHALL BE DISPERSED.
- THE ACCESSIBLE PORTION OF THE COUNTER TOP SHALL EXTEND THE SAME DEPTH AS THE SALES OR SERVICE COUNTER TOP.
- A PORTION OF THE COUNTER SURFACE THAT IS 36 INCHES LONG MINIMUM AND 36 INCHES HIGH MAXIMUM ABOVE THE FINISH FLOOR SHALL BE PROVIDED. A CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED FOR A PARALLEL APPROACH ADJACENT TO THE 36 INCH MINIMUM LENGTH OF COUNTER.
- WHERE THE PROVIDED COUNTER SURFACE IS LESS THAN 36 INCHES LONG, THE ENTIRE COUNTER SURFACE SHALL BE 36 INCHES HIGH MAXIMUM ABOVE THE FINISH FLOOR.
- WHERE COUNTERS OR TELLER WINDOWS HAVE SECURITY GLAZING TO SEPARATE PERSONNEL FROM THE PUBLIC, A METHOD TO FACILITATE VOICE COMMUNICATION SHALL BE PROVIDED.

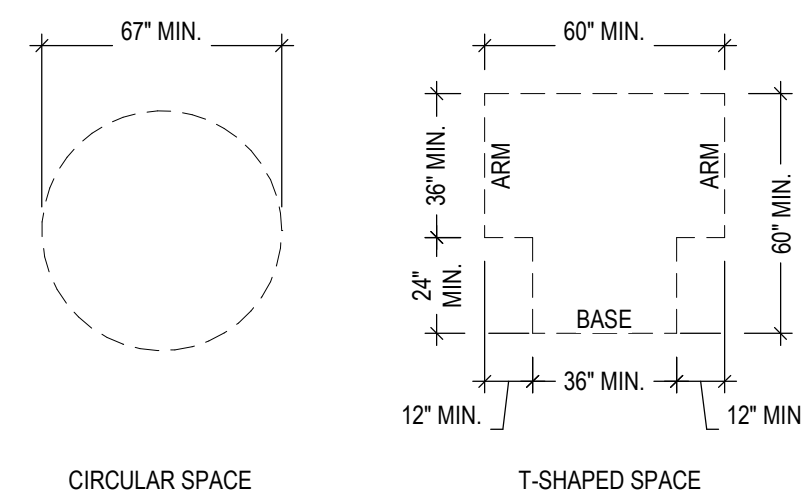
FOOD SERVICE LINES:

- WHERE SELF-SERVICE SHELVES ARE PROVIDED, AT LEAST 50 PERCENT, BUT NO FEWER THAN ONE, OF EACH TYPE PROVIDED SHALL COMPLY WITH REQUIRED REACH RANGES.
- THE TOPS OF TRAY SLIDES SHALL BE 28 INCHES MINIMUM AND 34 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.



2 Counters

1/4" = 1'-0"



TURNING SPACE NOTES:

- SLOPES NOT STEEPER THAN 1:48 SHALL BE PERMITTED.
- CIRCLE TURNING SPACE SHALL BE A SPACE OF 60 INCHES DIAMETER MINIMUM. THE SPACE SHALL BE PERMITTED TO INCLUDE KNEE AND TOE CLEARANCE.
- T-SHAPED TURNING SPACE SHALL BE WITHIN A 60 INCH SQUARE MINIMUM WITH ARMS AND BASE 36 INCHES WIDE MINIMUM. EACH ARM OF THE T SHALL BE CLEAR OF OBSTRUCTIONS 12 INCHES MINIMUM IN EACH DIRECTION AND THE BASE SHALL BE CLEAR OF OBSTRUCTIONS 24 INCHES MINIMUM. THE SPACE SHALL BE PERMITTED TO INCLUDE KNEE AND TOE CLEARANCE ONLY AT THE END OF EITHER THE BASE OR ONE ARM.
- DOORS SHALL BE PERMITTED TO SWING INTO TURNING SPACES UNLESS OTHERWISE SPECIFIED.

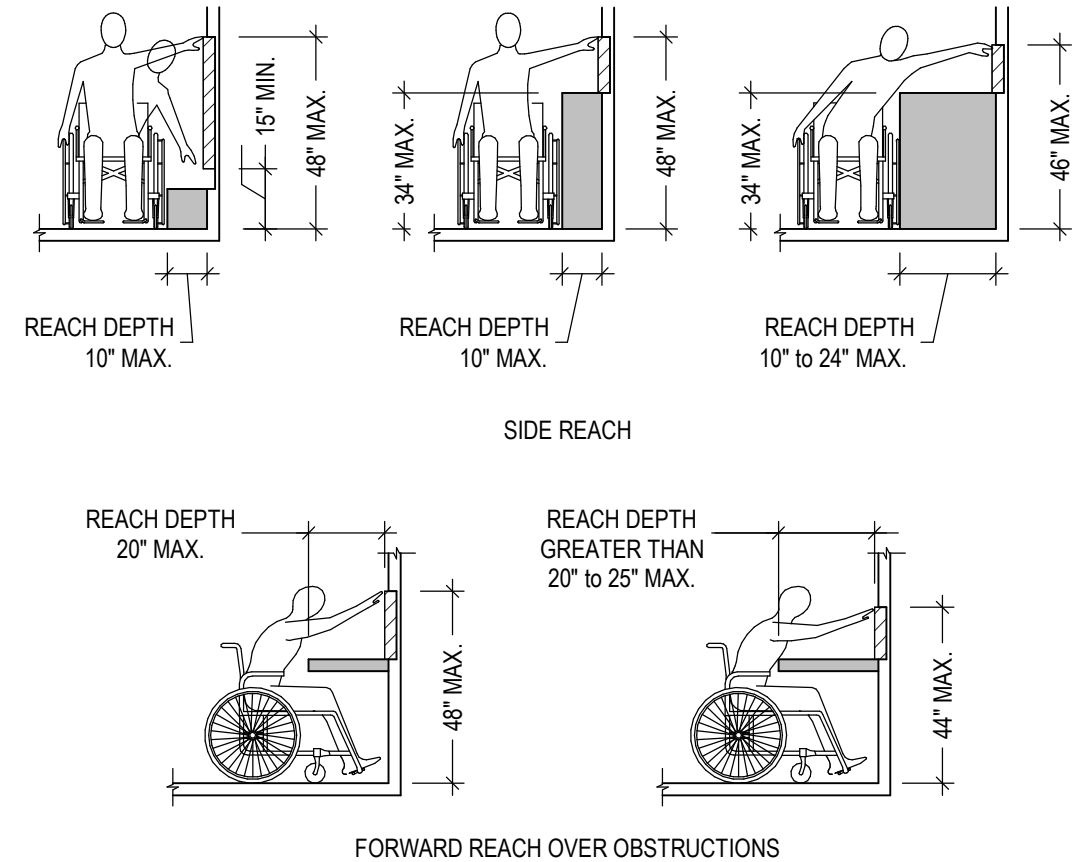
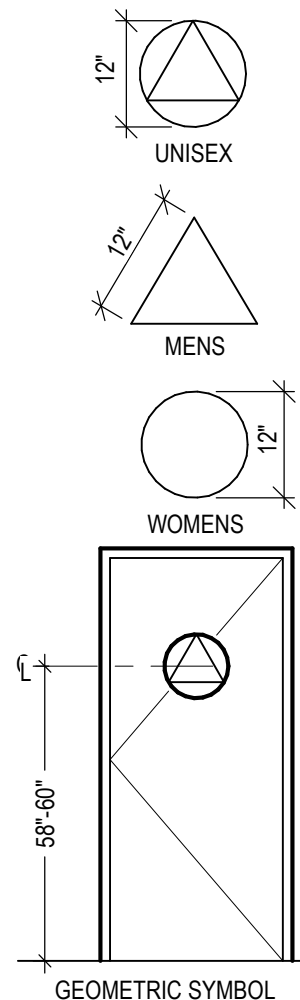
CLEAR FLOOR SPACE NOTES:

- SLOPES NOT STEEPER THAN 1:48 SHALL BE PERMITTED.
- THE CLEAR FLOOR OR GROUND SPACE SHALL BE 30 INCHES MINIMUM BY 48 INCHES MINIMUM.
- UNLESS OTHERWISE SPECIFIED, CLEAR FLOOR OR GROUND SPACE SHALL BE PERMITTED TO INCLUDE KNEE AND TOE CLEARANCE.
- UNLESS OTHERWISE SPECIFIED, CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED FOR EITHER FORWARD OR PARALLEL APPROACH TO AN ELEMENT.
- ONE FULL UNOBSTRUCTED SIDE OF THE CLEAR FLOOR OR GROUND SPACE SHALL ADJOIN AN ACCESSIBLE ROUTE OR ADJOIN ANOTHER CLEAR FLOOR OR GROUND SPACE.
- ALCOVES SHALL BE 36 INCHES WIDE MINIMUM WHERE THE DEPTH EXCEEDS 24 INCHES.
- ALCOVES SHALL BE 60 INCHES WIDE MINIMUM WHERE THE DEPTH EXCEEDS 15 INCHES.

18 Access Notes

6" = 1'-0"

- TOILET FACILITIES
- GEOMETRIC SYMBOLS AT ENTRANCES TO TOILET AND BATHING ROOMS SHALL BE MOUNTED AT 58 INCHES MINIMUM AND 60 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE MEASURED FROM THE CENTERLINE OF THE SYMBOL. WHERE A DOOR IS PROVIDED THE SYMBOL SHALL BE MOUNTED WITHIN 1 INCH OF THE VERTICAL CENTERLINE OF THE DOOR.
 - MEN'S TOILET AND BATHING FACILITIES: TRIANGLE SYMBOL SHALL BE LOCATED AT ENTRANCES TO MEN'S TOILET AND BATHING FACILITIES. THE TRIANGLE SYMBOL SHALL BE AN EQUILATERAL TRIANGLE 1/4 INCH THICK WITH EDGES 12 INCHES LONG AND A VERTEX POINTING UPWARD. THE COLOR OF THE TRIANGLE SYMBOL SHALL CONTRAST WITH THE COLOR OF THE DOOR OR SURFACE ON WHICH THE TRIANGLE SYMBOL IS MOUNTED, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.
 - WOMEN'S TOILET AND BATHING FACILITIES: A CIRCLE SYMBOL SHALL BE LOCATED AT ENTRANCES TO WOMEN'S TOILET AND BATHING FACILITIES. THE CIRCLE SYMBOL SHALL BE 1/4 INCH THICK AND 12 INCHES IN DIAMETER. THE COLOR OF THE CIRCLE SYMBOL SHALL CONTRAST WITH THE COLOR OF THE DOOR OR SURFACE ON WHICH THE CIRCLE SYMBOL IS MOUNTED EITHER LIGHT ON A DARK BACKGROUND OR DARK ON ALIGHT BACKGROUND.
 - UNISEX TOILET AND BATHING FACILITIES: A COMBINED CIRCLE AND TRIANGLE SYMBOL SHALL BE LOCATED AT ENTRANCES TO UNISEX TOILET AND BATHING FACILITIES. THE COMBINED CIRCLE AND TRIANGLE SYMBOL SHALL CONSIST OF A CIRCLE SYMBOL, 1/4 INCH THICK AND 12 INCHES IN DIAMETER WITH A 1/4 INCH THICK EQUILATERAL TRIANGLE SYMBOL SUPERIMPOSED ON AND GEOMETRICALLY INSCRIBED WITHIN THE 12-INCH DIAMETER OF THE CIRCLE SYMBOL. THE VERTICES OF THE TRIANGLE SYMBOL SHALL BE LOCATED 1/4 INCH MAXIMUM FROM THE EDGE OF THE CIRCLE SYMBOL WITH A VERTEX POINTING UPWARD. THE COLOR OF THE TRIANGLE SYMBOL SHALL CONTRAST WITH THE COLOR OF THE CIRCLE SYMBOL. EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND. THE COLOR OF THE CIRCLE SYMBOL SHALL CONTRAST WITH THE COLOR OF THE DOOR OR SURFACE ON WHICH THE COMBINED CIRCLE AND TRIANGLE SYMBOL IS MOUNTED, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.



FORWARD REACH:

- WHERE A FORWARD REACH IS UNOBSTRUCTED, THE HIGH FORWARD REACH SHALL BE 48 INCHES MAXIMUM AND THE LOW FORWARD REACH SHALL BE 15 INCHES MINIMUM ABOVE THE FINISH FLOOR OR GROUND.
- WHERE A HIGH FORWARD REACH IS OVER AN OBSTRUCTION, THE CLEAR FLOOR SPACE SHALL EXTEND BENEATH THE ELEMENT FOR A DISTANCE NOT LESS THAN THE REQUIRED REACH DEPTH OVER THE OBSTRUCTION. THE HIGH FORWARD REACH SHALL BE 48 INCHES MAXIMUM WHERE THE REACH DEPTH IS 20 INCHES MAXIMUM. WHERE THE REACH DEPTH EXCEEDS 20 INCHES, THE HIGH FORWARD REACH SHALL BE 44 INCHES MAXIMUM AND THE REACH DEPTH SHALL BE 25 INCHES MAXIMUM.

SIDE REACH:

- WHERE A CLEAR FLOOR OR GROUND SPACE ALLOWS A PARALLEL APPROACH TO AN ELEMENT AND THE SIDE REACH IS UNOBSTRUCTED, THE HIGH SIDE REACH SHALL BE 48 INCHES MAXIMUM AND THE LOW SIDE REACH SHALL BE 15 INCHES MINIMUM ABOVE THE FINISH FLOOR OR GROUND.
- AN OBSTRUCTION SHALL BE PERMITTED BETWEEN THE CLEAR FLOOR OR GROUND SPACE AND THE ELEMENT WHERE THE DEPTH OF THE OBSTRUCTION IS 10 INCHES MAXIMUM.
- WHERE A CLEAR FLOOR OR GROUND SPACE ALLOWS A PARALLEL APPROACH TO AN ELEMENT AND THE HIGH SIDE REACH IS OVER AN OBSTRUCTION, THE HEIGHT OF THE OBSTRUCTION SHALL BE 34 INCHES MAXIMUM AND THE DEPTH OF THE OBSTRUCTION SHALL BE 24 INCHES MAXIMUM. THE HIGH SIDE REACH SHALL BE 48 INCHES MAXIMUM FOR A REACH DEPTH OF 10 INCHES MAXIMUM. WHERE THE REACH DEPTH EXCEEDS 10 INCHES, THE HIGH SIDE REACH SHALL BE 46 INCHES MAXIMUM FOR A REACH DEPTH OF 24 INCHES MAXIMUM.

17 Restroom Geometric Symbols

1/4" = 1'-0"

9 Reach Ranges

1/4" = 1'-0"

5 Turning Space

1/4" = 1'-0"

1 Clear Floor Space

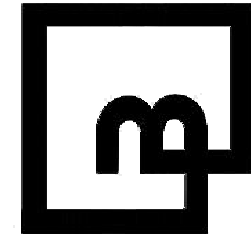
1/4" = 1'-0"

PAGE NO.:

15 OF 32



Barghausen Consulting Engineers, Inc.
18215 72nd Avenue South
Kent, WA 98032
425.251.6222
barghausen.com



QUICK QUACK CAR WASH NO.47-301
GARFIELD AVENUE AND GOLDENWEST ST.,
HUNTINGTON BEACH,
CALIFORNIA 92648

REVISIONS

#	DATE	DESCRIPTION
2	07/11/25	ENTITLEMENT RESUBMITTAL

ENTITLEMENTS

DESIGNED BY:	DH
APPROVED BY:	DH
DRAWN BY:	MB
CHECKED BY:	MU

DATE	JOB NUMBER
10/30/24	23426

ACCESSIBILITY DETAILS

A011

Autodesk Docs/Huntington Beach, CA (Garfield Avenue and Collamer Street)J0CE_Corfield Avenue and Goldenwest Street, Carlsbad, CA 92008

11 Toilet Rooms & Compartments

NOTE:

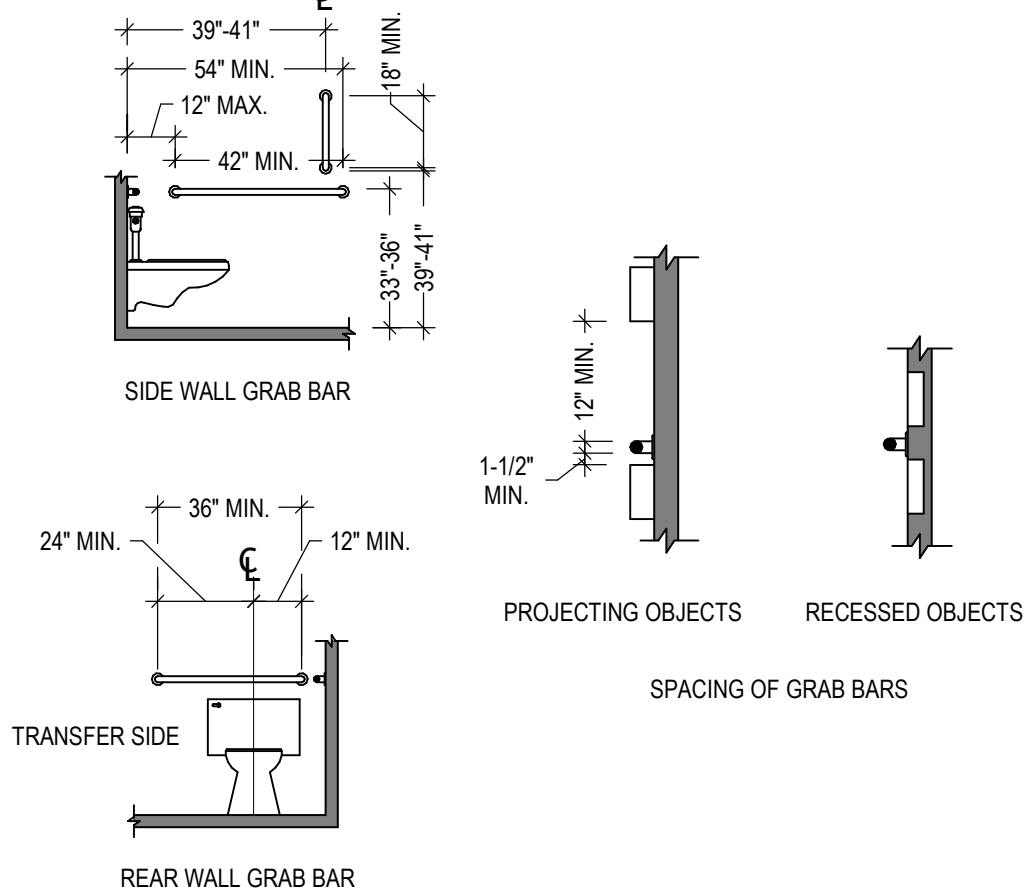
VISUAL CHARACTER MUST COMPLY W/ CBC SECTION 1009.9.

NOTES:

- 11B-703.2-RAISED CHARACTERS SHALL COMPLY WITH SECTION 11B-703.2 AND SHALL BE DUPLICATED IN BRAILLE COMPLYING WITH SECTION 11B-703.3. RAISED CHARACTERS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 11B-703.4. 11B-703.2.1 DEPTH: RAISED CHARACTERS SHALL BE 1/32 INCH MIN. ABOVE THEIR BACKGROUND. 11B-703.2.2 CASE: CHARACTERS SHALL BE UPPERCASE. 11B-703.2.3 STYLE: CHARACTERS SHALL BE SANS SHERIF. CHARACTERS SHALL NOT BE ITALIC, OBLIQUE, SCRIPT, HIGHLY DECORATIVE OR OF OTHER UNUSUAL FORMS. 11B-703.2.4 CHARACTER PROPORTIONS: CHARACTERS SHALL BE SELECTED FROM FONTS WHERE THE WIDTH OF THE UPPERCASE LETTER "O" IS 80 PERCENT MIN. AND 110 PERCENT OF THE HEIGHT OF THE UPPERCASE LETTER "I". 11B-703.2.6 STROKE THICKNESS: STROKE THICKNESS OF THE UPPERCASE LETTER "I" SHALL BE 15 PERCENT MAX. OF THE HEIGHT OF THE CHARACTER. 11B-703.2.7 CHARACTER SPACING: CHARACTER SPACING SHALL BE MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT RAISED CHARACTERS WITHIN A MESSAGE. EXCLUDING WORD SPACES. WHERE CHARACTERS HAVE A RECTANGULAR CROSS SECTIONS, SPACING BETWEEN INDIVIDUAL RAISED CHARACTERS SHALL BE 1/8 INCH MIN. AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX. WHERE CHARACTERS HAVE OTHER CROSS SECTIONS, SPACING BETWEEN INDIVIDUAL RAISED CHARACTERS SHALL BE 1/16 INCH MIN. AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX. AT THE BASE OF THE CROSS SECTIONS, AND 1/8 INCH MIN AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX. AT THE TOP OF THE CROSS SECTIONS. CHARACTERS SHALL BE SEPARATED FROM RAISED BORDERS AND DECORATIVE ELEMENTS 3/8 INCH MIN. 11B-703.2.8 LINE SPACING: SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF RAISED CHARACTERS WITHIN A MESSAGE SHALL BE 135 PERCENT MIN. AND 170 PERCENT MAX OF THE RAISED CHARACTER HEIGHT. 11B-703.2.9 FORMAT, TEXT SHALL BE IN A HORIZONTAL FORMAT.
2. BRAILLE SHALL BE CONTRACTED (GRADE 2), SHALL HAVE A DOMED OR ROUNDED SHAPE AND SHALL COMPLY WITH TABLE 11B-703.3.
3. SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH OUTSIDE THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY TO THE RIGHT. WHERE THERE IS NO WALL SPACE AT THE LATCH SIDE OF A SINGLE DOOR OR AT THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE LOCATED ON THE NEAREST ADJACENT WALL.
4. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR SPACE OF 18 INCHES MINIMUM BY 18 INCH MINIMUM, CENTERED ON THE TACTILE CHARACTERS, IS PROVIDED BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION.
5. WHERE PERMANENT IDENTIFICATION SIGNAGE IS PROVIDED FOR ROOMS AND SPACES THEY SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE ENTERS THE ROOM OR SPACE.
6. SIGNS THAT IDENTIFY EXITS SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE ENTERS THE ROOM OR SPACE. 11B-703.4.2 (SEE EXCEPTION)
- WHERE REQUIRED: TACTILE EXIT SIGNS SHALL BE REQUIRED AT THE FOLLOWING LOCATIONS:
 1. EACH GRADE-LEVEL EXTERIOR EXIT DOOR SHALL BE IDENTIFIED BY A TACTILE EXIT WITH THE WORD, "EXIT".
 2. EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF A STAIRWAY OR RAMP SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE FOLLOWING WORDS AS APPROPRIATE:
 - A. "EXIT STAIRS DOWN"
 - B. "EXIT RAMP DOWN"
 - C. "EXIT STAIRS UP"
 - D. "EXIT RAMP UP"
 3. EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF AN EXIT ENCLOSURE OR AN EXIT PASSAGEWAY SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS, "EXIT ROUTE".
 4. EACH EXIT ACCESS DOOR FROM AN INTERIOR ROOM OR AREA TO A CORRIDOR OR HALLWAY THAT IS REQUIRED TO HAVE A VISUAL EXIT SIGN, SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS, "EXIT ROUTE".
 5. EACH EXIT DOOR THROUGH A HORIZONTAL EXIT SHALL BE IDENTIFIED BY A SIGN WITH THE WORDS, "TO EXIT".

17 Exit Tactile Sign

1/4" = 1'-0"

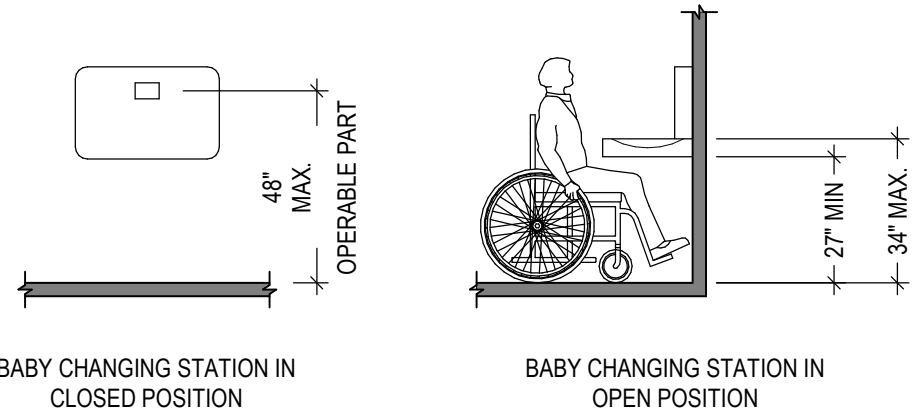


10 Water Closet Grab Bars

1/4" = 1'-0"

BABY CHANGING STATION NOTES

1. BABY DIAPER CHANGING STATIONS WHEN DEPLOYED SHALL NOT OBSTRUCT THE REQUIRED WIDTH OF AN ACCESSIBLE ROUTE.
2. OPERABLE PARTS SHALL BE PLACED WITHIN ONE OR MORE OF THE REACH RANGES SPECIFIED IN SECTION 308.
3. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS (22.2 N) MAXIMUM.
4. A CLEAR FLOOR SPACE COMPLYING WITH SECTION 305 POSITIONED FOR A FORWARD APPROACH SHALL BE PROVIDED. KNEE AND TOE CLEARANCE COMPLYING WITH SECTION 306 SHALL BE PROVIDED.
5. THE TOPS OF BABY CHANGING STATIONS SHALL BE 28 INCHES MINIMUM AND 34 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

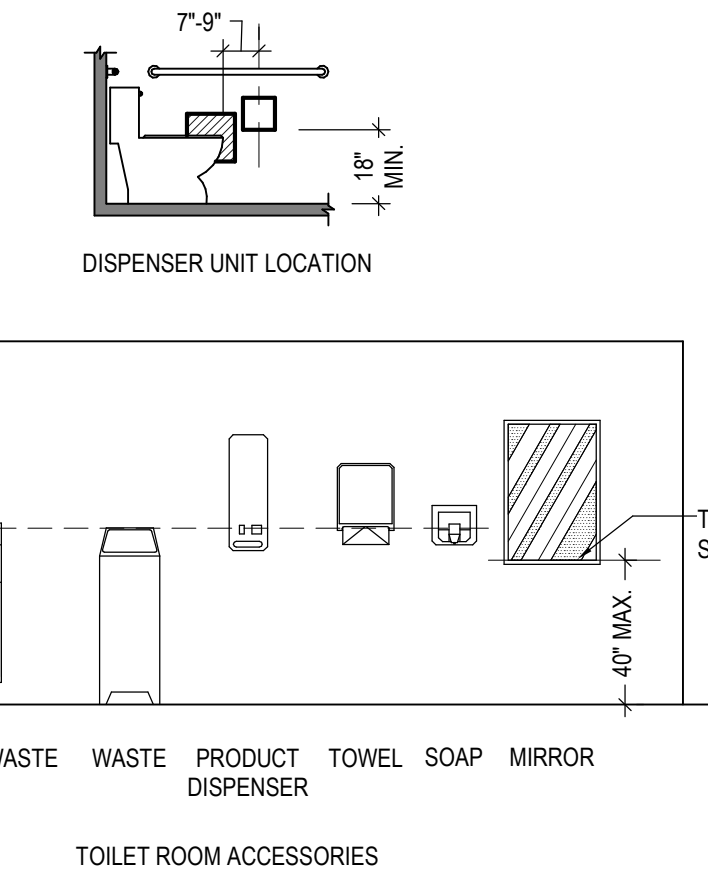


9 Baby Changing Stations

1/4" = 1'-0"

2 Toilet Room Accessories

1/4" = 1'-0"



KNEE CLEARANCE

1 Toe & Knee Clearance

1/4" = 1'-0"

SINGLE USER SIZE:

1. CLEARANCE AROUND A WATER CLOSET SHALL BE 60 INCHES MINIMUM MEASURED PERPENDICULAR FROM THE SIDE WALL AND 56 INCHES MINIMUM MEASURED PERPENDICULAR FROM THE REAR WALL.

TOILET COMPARTMENT SIZE:

1. WHEELCHAIR ACCESSIBLE COMPARTMENTS SHALL BE 60 INCHES WIDE MINIMUM MEASURED PERPENDICULAR TO THE SIDE WALL, AND 56 INCHES DEEP MINIMUM FOR WALL HUNG WATER CLOSETS AND 59 INCHES DEEP MINIMUM FOR FLOOR MOUNTED WATER CLOSETS MEASURED PERPENDICULAR TO THE REAR WALL.

TOILET COMPARTMENT DOORS:

1. TOILET COMPARTMENT DOORS, INCLUDING DOOR HARDWARE, SHALL COMPLY WITH SECTION 404 EXCEPT THAT IF THE APPROACH IS TO THE LATCH SIDE OF THE COMPARTMENT DOOR, CLEARANCE BETWEEN THE DOOR SIDE OF THE STALL AND ANY OBSTRUCTION SHALL BE 42 INCHES MINIMUM.
2. DOORS SHALL BE LOCATED IN THE FRONT PARTITION OR IN THE SIDE WALL OR PARTITION FARTHEST FROM THE WATER CLOSET. WHERE LOCATED IN THE FRONT PARTITION, THE DOOR OPENING SHALL BE 4 INCHES MAXIMUM FROM THE SIDE WALL OR PARTITION FARTHEST FROM THE WATER CLOSET. WHERE LOCATED IN THE SIDE WALL OR PARTITION, THE DOOR OPENING SHALL BE 4 INCHES MAXIMUM FROM THE FRONT PARTITION.
3. THE DOOR SHALL BE SELF-CLOSING.
4. A DOOR PULL COMPLYING WITH SECTION 404.2.6 SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH.
5. DOORS SHALL NOT SWING INTO THE CLEAR FLOOR SPACE OR CLEARANCE REQUIRED FOR ANY FIXTURE.

TOE CLEARANCE:

1. THE FRONT PARTITION AND AT LEAST ONE SIDE PARTITION SHALL PROVIDE A TOE CLEARANCE OF 9 INCHES MINIMUM ABOVE THE FINISH FLOOR AND 6 INCHES DEEP MINIMUM BEYOND THE COMPARTMENT-SIDE FACE OF THE PARTITION, EXCLUSIVE OF PARTITION SUPPORT MEMBERS.
2. COMPARTMENTS FOR CHILDREN'S USE SHALL PROVIDE A TOE CLEARANCE OF 12 INCHES MINIMUM ABOVE THE FINISH FLOOR.
3. TOE CLEARANCE AT THE SIDE PARTITION IS NOT REQUIRED IN A COMPARTMENT GREATER THAN 66 INCHES WIDE.

AMBULATORY ACCESSIBLE COMPARTMENTS:

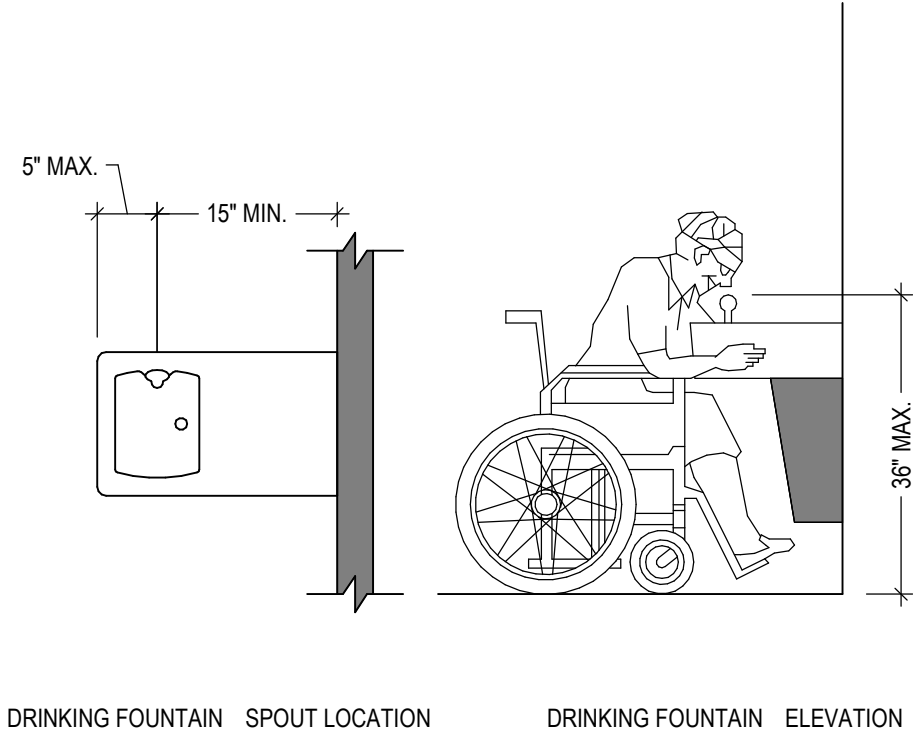
1. AMBULATORY ACCESSIBLE COMPARTMENTS SHALL HAVE A DEPTH OF 60 INCHES MINIMUM AND A WIDTH OF 36 INCHES.
2. TOILET COMPARTMENT DOORS, INCLUDING DOOR HARDWARE, SHALL COMPLY WITH SECTION 404, EXCEPT THAT IF THE APPROACH IS TO THE LATCH SIDE OF THE COMPARTMENT DOOR, CLEARANCE BETWEEN THE DOOR SIDE OF THE COMPARTMENT AND ANY OBSTRUCTION SHALL BE 42 INCHES MINIMUM. THE DOOR SHALL BE SELF-CLOSING. A DOOR PULL COMPLYING WITH SECTION 404.2.6 SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH. TOILET COMPARTMENT DOORS SHALL NOT SWING INTO THE MINIMUM REQUIRED COMPARTMENT AREA.

OVERLAP:

1. THE REQUIRED CLEARANCE AROUND THE WATER CLOSET SHALL BE PERMITTED TO OVERLAP THE WATER CLOSET, ASSOCIATED GRAB BARS, DISPENSERS, SANITARY NAPKIN DISPOSAL UNITS, COAT HOOKS, SHELVES, ACCESSIBLE ROUTES, CLEAR FLOOR SPACE AND CLEARANCES REQUIRED AT OTHER FIXTURES, AND THE TURNING SPACE. NO OTHER FIXTURES OR OBSTRUCTIONS SHALL BE LOCATED WITHIN THE REQUIRED WATER CLOSET CLEARANCE.

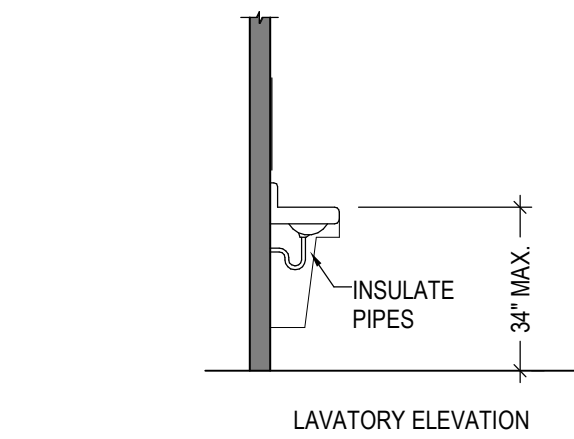
WATER CLOSET:

1. THE WATER CLOSET SHALL BE POSITIONED WITH A WALL OR PARTITION TO THE REAR AND TO ONE SIDE. THE CENTERLINE OF THE WATER CLOSET SHALL BE 16 INCHES MINIMUM TO 18 INCHES MAXIMUM FROM THE SIDE WALL OR PARTITION, EXCEPT THAT THE WATER CLOSET SHALL BE 17 INCHES MINIMUM AND 19 INCHES MAXIMUM FROM THE SIDE WALL OR PARTITION IN THE AMBULATORY ACCESSIBLE TOILET COMPARTMENT.
2. THE SEAT HEIGHT OF A WATER CLOSET ABOVE THE FINISH FLOOR SHALL BE 17 INCHES MINIMUM AND 19 INCHES MAXIMUM MEASURED TO THE TOP OF THE SEAT. SEATS SHALL NOT BE SPRUNG TO RETURN TO A LIFTED POSITION. SEATS SHALL BE 2 INCHES HIGH MAXIMUM.



4 Drinking Fountains

1/4" = 1'-0"



LAVATORY NOTES:

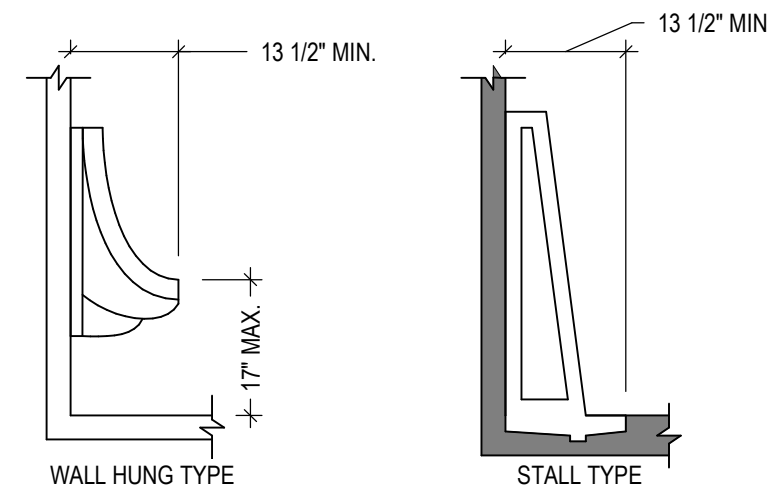
1. A CLEAR FLOOR SPACE POSITIONED FOR A FORWARD APPROACH, AND KNEE AND TOE CLEARANCE SHALL BE PROVIDED.
2. THE DIP OF THE OVERFLOW SHALL NOT BE CONSIDERED IN DETERMINING KNEE AND TOE CLEARANCES.
3. LAVATORIES AND SINKS SHALL BE INSTALLED WITH THE FRONT OF THE HIGHER OF THE RIM OR COUNTER SURFACE 34 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND. CONTROLS FOR FAUCETS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS. HAND-OPERATED METERING FAUCETS SHALL REMAIN OPEN FOR 10 SECONDS MINIMUM.
4. WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES AND SINKS.

7 Lavatories

1/4" = 1'-0"

DRINKING FOUNTAIN NOTES

1. NO FEWER THAN TWO DRINKING FOUNTAINS SHALL BE PROVIDED. WHEN PROVIDED, ONE LOWERED DRINKING FOUNTAIN AND ONE DRINKING FOUNTAIN FOR STANDING PERSONS SHALL BE PROVIDED.
2. WHERE A SINGLE DRINKING FOUNTAIN FOR STANDING AND SEATING PERSONS IS PROVIDED, IT SHALL BE PERMITTED TO BE SUBSTITUTED FOR TWO SEPARATE DRINKING FOUNTAINS.
3. UNITS SHALL HAVE A CLEAR FLOOR OR GROUND SPACE POSITIONED FOR A FORWARD APPROACH AND CENTERED ON THE UNIT.
4. KNEE AND TOE CLEARANCE SHALL BE PROVIDED.
5. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS.
6. SPOUT OUTLETS SHALL BE 36 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
7. THE SPOUT SHALL BE LOCATED 15 INCHES MINIMUM FROM THE VERTICAL SUPPORT AND 5 INCHES MAXIMUM FROM THE FRONT EDGE OF THE UNIT, INCLUDING BUMPERS.
8. THE SPOUT SHALL PROVIDE A FLOW OF WATER 4 INCHES HIGH MINIMUM AND SHALL BE LOCATED 5 INCHES MAXIMUM FROM THE FRONT OF THE UNIT. THE ANGLE OF THE WATER STREAM SHALL BE MEASURED HORIZONTALLY RELATIVE TO THE FRONT FACE OF THE UNIT. WHERE SPOUTS ARE LOCATED LESS THAN 3 INCHES OF THE FRONT OF THE UNIT, THE ANGLE OF THE WATER STREAM SHALL BE 30 DEGREES MAXIMUM. WHERE SPOUTS ARE LOCATED BETWEEN 3 INCHES AND 5 INCHES MAXIMUM FROM THE FRONT OF THE UNIT, THE ANGLE OF THE WATER STREAM SHALL BE 15 DEGREES MAXIMUM.
9. SPOUT OUTLETS OF DRINKING FOUNTAINS FOR STANDING PERSONS SHALL BE 38 INCHES MINIMUM AND 43 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.



URINAL NOTES:

1. URINALS SHALL BE THE STALL-TYPE OR THE WALL-HUNG TYPE WITH THE RIM 17 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
2. URINALS SHALL BE 13-1/2 INCHES MINIMUM MEASURED FROM THE OUTER FACE OF THE URINAL RIM TO THE BACK OF THE FIXTURE.
3. A CLEAR FLOOR OR GROUND SPACE POSITIONED FOR FORWARD APPROACH SHALL BE PROVIDED.
4. FLUSH CONTROLS SHALL BE HAND OPERATED OR AUTOMATIC. HAND OPERATED FLUSH CONTROLS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS.

3 Urinals

1/4" = 1'-0"

1. TOE CLEARANCE SPACE UNDER AN ELEMENT BETWEEN THE FINISH FLOOR OR GROUND AND 9 INCHES ABOVE THE FINISH FLOOR OR GROUND SHALL BE CONSIDERED TOE CLEARANCE.
2. TOE CLEARANCE SHALL EXTEND 25 INCHES MAXIMUM UNDER AN ELEMENT.
3. WHERE TOE CLEARANCE IS REQUIRED AT AN ELEMENT AS PART OF A CLEAR FLOOR SPACE, THE TOE CLEARANCE SHALL EXTEND 17 INCHES MINIMUM BENEATH THE ELEMENT.
4. SPACE EXTENDING GREATER THAN 6 INCHES BEYOND THE AVAILABLE KNEE CLEARANCE AT 9 INCHES ABOVE THE FINISH FLOOR OR GROUND SHALL NOT BE CONSIDERED TOE CLEARANCE. TOE CLEARANCE SHALL BE 30 INCHES WIDE MINIMUM.
5. KNEE CLEARANCE SPACE UNDER AN ELEMENT BETWEEN 9 INCHES AND 27 INCHES ABOVE THE FINISH FLOOR OR GROUND SHALL BE CONSIDERED KNEE CLEARANCE. KNEE CLEARANCE SHALL EXTEND 25 INCHES MAXIMUM UNDER AN ELEMENT AT 9 INCHES ABOVE THE FINISH FLOOR OR GROUND. WHERE KNEE CLEARANCE IS REQUIRED UNDER AN ELEMENT AS PART OF A CLEAR FLOOR SPACE, THE KNEE CLEARANCE SHALL BE 11 INCHES DEEP MINIMUM AT 9 INCHES ABOVE THE FINISH FLOOR OR GROUND, AND 8 INCHES DEEP MINIMUM AT 27 INCHES ABOVE THE FINISH FLOOR OR GROUND. BETWEEN 9 INCHES AND 27 INCHES ABOVE THE FINISH FLOOR OR GROUND, THE KNEE CLEARANCE SHALL BE PERMITTED TO REDUCE AT A RATE OF 1 INCH IN DEPTH FOR EACH 6 INCHES IN HEIGHT. KNEE CLEARANCE SHALL BE 30 INCHES WIDE MINIMUM.



QUICK QUACK CAR WASH NO.47-301
GARFIELD AVENUE AND GOLDENWEST ST.,
HUNTINGTON BEACH,
CALIFORNIA 92648

REVISIONS		
#	DATE	DESCRIPTION

ENTITLEMENTS

DESIGNED BY:	DH
APPROVED BY:	DH
DRAWN BY:	MB
CHECKED BY:	MU

DATE	JOB NUMBER
10/30/24	23426

ACCESSIBILITY DETAILS

PAGE NO.:

16 OF 32

A012

EXIT WIDTH AND NUMBER CALCULATIONS (2022 CBC TABLE 1004.1.2)				
ROOM #	ROOM	GROSS AREA* (S.F.)	OCCUPANT LOAD FACTOR	OCCUPANCY LOAD
101	CARWASH TUNNEL	2,260 SF	0 SF	
102	EMPLOYEE LOUNGE	131 SF	150 SF	1
103	RESTROOM	85 SF	150 SF	1
104	EQUIPMENT ROOM	486 SF	300 SF	2
105	ELECTRICAL ROOM	117 SF	300 SF	1
106	QB STATION	63 SF	150 SF	1
107	OFFICE	72 SF	150 SF	1
108	STOR/CLOSET	45 SF	300 SF	1
TOTAL AREA		3,260 SF		8

GROSS SQUARE FOOTAGE OF SPACE AS DEFINED BY THE INTERIOR FACES OF THE BUILDING WALLS AND DEMISING WALLS. INCLUDES ALL OCCUPIABLE AREAS, INCLUDING AREAS OF CIRCULATION.

PLUMBING FIXTURE OCCUPANT LOAD PER 2022 UPC TABLE 403.1 AND (50% MALE & 50% FEMALE) USE GROUP B				
EMPLOYEE LOUNGE		131 S.F.	/150	1 OCC.
OFFICE AREA		72 S.F.	/100	1 OCC.
RESTROOMS		ACCESSORY AREA EXEMPT PER	IPC TABLE 'A'	**FOOTNOTE
EQUIPMENT ROOM/ELECTRIC		603 S.F.	/300	3 OCC.
WASH TUNNEL		2,260 S.F.	/500	5 OCC.
TOTAL				10 OCC.
MINIMUM PLUMBING FACILITIES PER (50% MALE & 50% FEMALE)		UPC TABLE 422.1		FOOTNOTES
12 OCCs: 6 M & 6 F	WATERCLOSETS	URINAL	LAVATORIES	*1. UPC SECT. 422.2 EXCEPTION NO.3, AS REQUIRED PROVIDING ONE ACCESSIBLE UNISEX RESTROOM FOR ALL EMPLOYEES AND CLIENT.
	1-50 MALE	1-15 FEMALE	1-100	
	1	1	0	
REQUIRED	1	1	0	1
PROVIDED	1	1	0*1	1

OVERALL EXIT WIDTH CALCULATIONS						
AREA	AREA OCC. LOAD	EXIT NUMBER	OCC. LOAD PER EXIT	MIN. WIDTH REQUIRED	WIDTH PROVIDED	MAX. LOAD ALLOWED
104 EQUIPMENT ROOM	2	EXIT 1	3	3 X 0.20 = 0.60' CLR.	69" CLEAR	69" / 60 = 115
102 EMPLOYEE LOUNGE	1	EXIT 2	2	2 X 0.20 = 0.40' CLR.	33" CLEAR	33" / 40 = 83
103 QB STATION	1	EXIT 3	3	3 X 0.20 = 0.60' CLR.	33" CLEAR	33" / 60 = 55
NOTE: EXIT DOOR WIDTH NEVER TO BE LESS THAN 32" AS MEASURED PER CBC 1010.1.1						

EXIT ACCESS TRAVEL DISTANCE (TABLE 1017.2)

WITHOUT SPRINKLER SYSTEM:

B 200'

MAXIMUM COMMON PATH OF TRAVEL (TABLE 1006.2.1)

WITHOUT SPRINKLER SYSTEM/OCCUPANT LOAD < 30:

B 100'

KEYNOTE DESCRIPTION

- TACTILE EXIT SIGN.
- EMERGENCY EXIT SIGN, REFER TO ELEC. DWG'S.
- EMERGENCY LIGHTS, REFER TO ELEC. DWG'S.

KEYNOTES

12" = 1'-0"

- PROVIDE SIGNS ABOVE ALL EXIT DOORS READING: "THIS DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED" PER CBC 1010.1.9.3 - NOTE 2.2.
- PROVIDE MEANS OF EGRESS ILLUMINATION, PER CBC SECTION 1008.
- ALL PORTIONS OF THE BUILDING SHALL BE WITHIN 75 FEET OF A FIRE EXTINGUISHER. THE MINIMUM SIZE OF THE FIRE EXTINGUISHER SHALL BE 2-A-10-BC. COORDINATE LOCATION WITH LOCAL FIRE DEPARTMENT.
- INTERIOR WALL AND CEILING FINISHES SHALL COMPLY WITH CBC CHAPTER 8.
- PROVIDE A SIGN STATING "MAXIMUM OCCUPANT LOAD _____" PER CBC SECTION 1004.3. COORDINATE WORDING AND SIGN LOCATION WITH LOCAL FIRE DEPARTMENT.

FIRE NOTES

12" = 1'-0"

- DOORS IN THE MEANS OF EGRESS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT AS SET FORTH IN CBC CHAPTER 10, SECTION 1008.1.8.
- APPROVED EXIT SIGNS SHALL BE LOCATED AS NECESSARY TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL AS REQUIRED BY CBC CHAPTER 10, SECTION 1011.1; AND SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED AS REQUIRED BY SECTION 1006 IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN SECTIONS 1006.2 AND 1006.4. ADDITIONAL EXIT SIGNS MAY BE REQUIRED AT TIME OF FIELD INSPECTION.

EGRESS PLAN NOTES

12" = 1'-0"

- REFER TO COVER SHEET FOR PROJECT CODE INFORMATION AND ANALYSIS
- THE EGRESS PATH SHALL REMAIN FREE AND CLEAR OF OBSTRUCTION AT ALL TIMES. NO STORAGE IS PERMITTED IN ANY EGRESS PATHS.
- EMERGENCY LIGHTS SHALL PROVIDE AN AVERAGE OF 1 FOOT CANDLES ALONG THE PATH(S) OF EGRESS MEASURED AT THE FLOOR LEVEL.
- IT IS THE INTENT THAT THIS PROJECT IS IN COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL CODES AND REGULATIONS. THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY UPON THE DISCOVERY OF ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND THE CONDITIONS OF THE SPACE. ANY WORK IN QUESTION SHALL NOT COMMENCE UNTIL WRITTEN CLARIFICATION IS ISSUED BY THE ARCHITECT.
- REFER TO ELECTRICAL LIGHTING PLAN FOR EXIT AND EMERGENCY LIGHTING.
- REFER TO **A6.20** FOR ENLARGED RESTROOM PLAN AND ELEVATIONS. FOR ADA CLEARANCES.
- CONTRACTOR SHALL FURNISH AND INSTALL ADDRESSING NUMBERS PER THE REQUIREMENTS OF THE GOVERNING FIRE MARSHALL.

- EXIT SIGN - ARROW INDICATES DIRECTIONAL SIGN (REFER TO ELECTRICAL LIGHTING PLAN)
- EMERGENCY LIGHT (REFER TO ELECTRICAL LIGHTING PLAN)
- EMERGENCY LIGHT (REFER TO ELECTRICAL LIGHTING PLAN)
- NUMBER OF OCCUPANTS
EXIT WIDTH REQUIRED (0.2 INCHES PER OCCUPANT)
EXIT WIDTH PROVIDED
- SQUARE FOOTAGE
OCCUPANT LOAD FACTOR
NUMBER OF OCCUPANTS

- PATH OF EGRESS
- ACCESSIBLE MANEUVERING CLEARANCE.

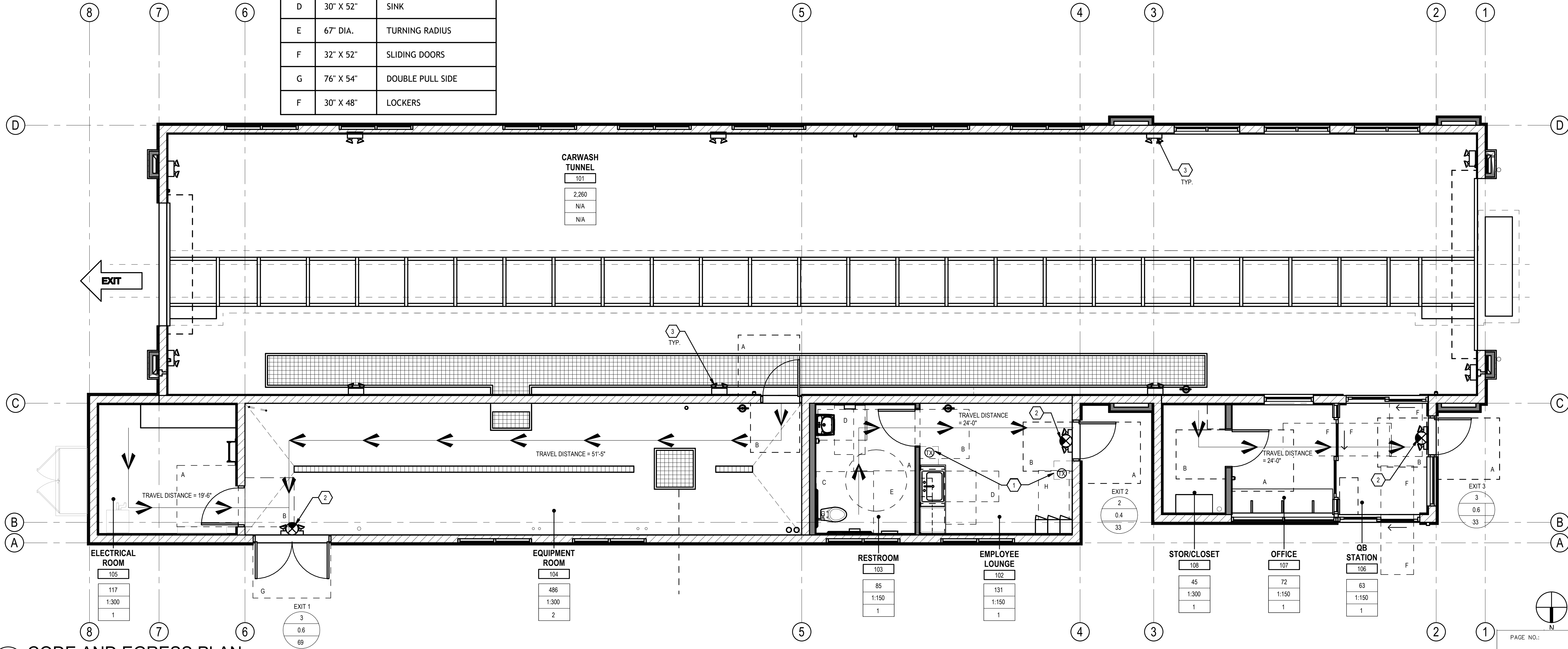
- FE
UL LABELED (10 LB MINIMUM) MULTI PURPOSE DRY CHEMICAL PORTABLE FIRE EXTINGUISHER(S) DESIGNATED FOR CLASS 'A', 'B', AND 'C' FIRES. (MANUFACTURER: UL INDUSTRIES, COSMIC 10E, 4A-80BC OR EQUAL). FIRE EXTINGUISHER(S) SHALL BE LOCATED THROUGHOUT THE SPACE SUCH THAT THE TRAVEL DISTANCE FROM ANY POINT WITHIN THE SPACE DOES NOT EXCEED 75'. MOUNTING LOCATIONS SHALL BE CONSPICUOUS WITH NO OBSTRUCTIONS LIMITING SIGHT LINES. THE TOP OF THE FIRE EXTINGUISHER SHOULD BE MOUNTED NO HIGHER THAN 48" ABOVE THE FINISH FLOOR. OBTAIN THE APPROVAL OF THE FIRE CODE OFFICIAL FOR PROPOSED LOCATIONS PRIOR TO INSTALLATION.

PLUMBING & EGRESS PLAN CALCULATIONS

1/8" = 1'-0"

CLEAR FLOOR SPACE KEY

A	60" X 54"	18" MIN. CLR. ON PULL SIDE
B	52" X 48"	12" MIN. CLR. ON PUSH SIDE
C	60" X 59"	TOILET
D	30" X 52"	SINK
E	67" DIA.	TURNING RADIUS
F	32" X 52"	SLIDING DOORS
G	76" X 54"	DOUBLE PULL SIDE
F	30" X 48"	LOCKERS



CODE AND EGRESS PLAN

1/4" = 1'-0"



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HUNTINGTON BEACH,
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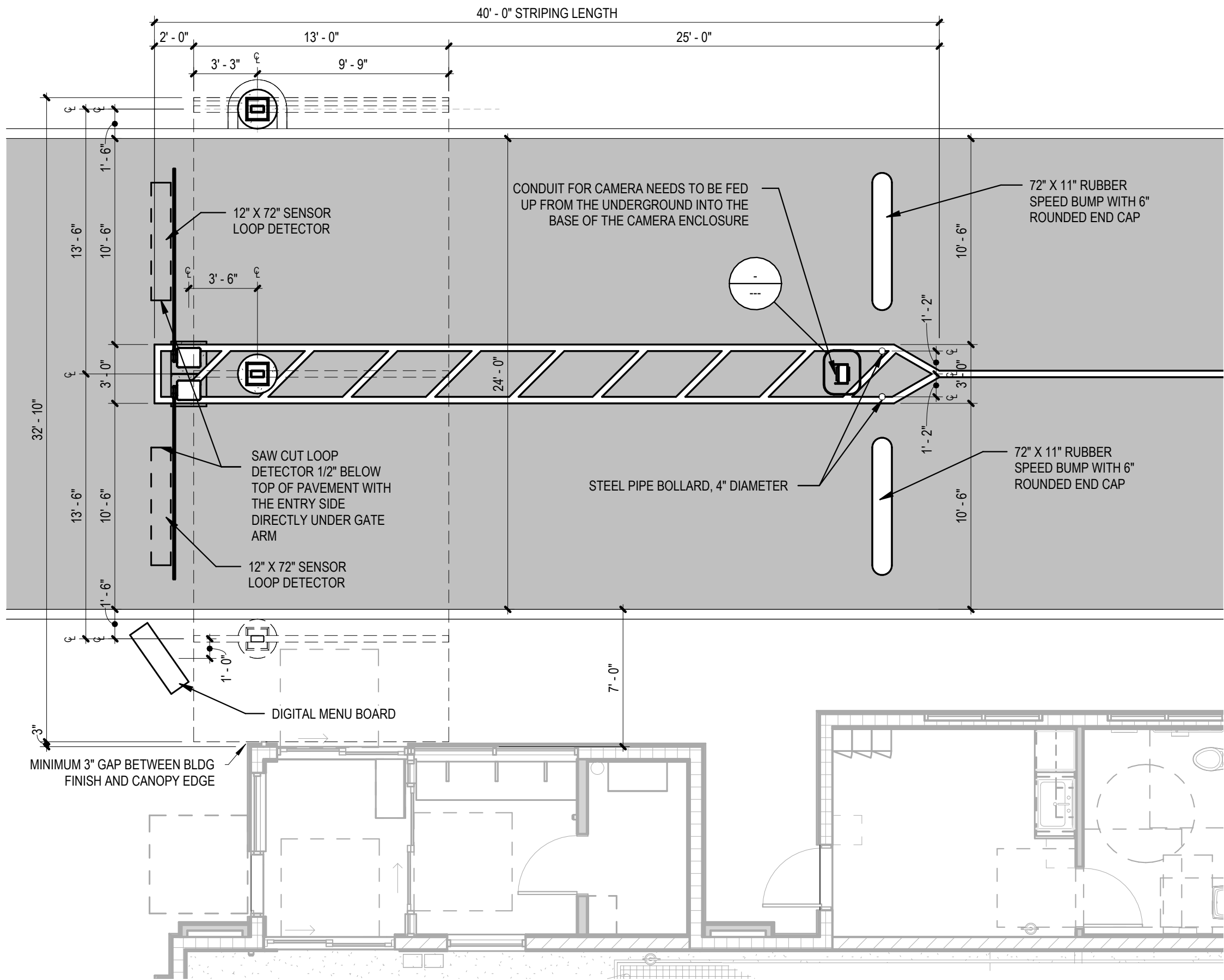
ENTITLEMENTS

DESIGNED BY: DH	
APPROVED BY: DH	
DRAWN BY: MB	
CHECKED BY: MU	
DATE: 10/30/24	JOB NUMBER: 23426

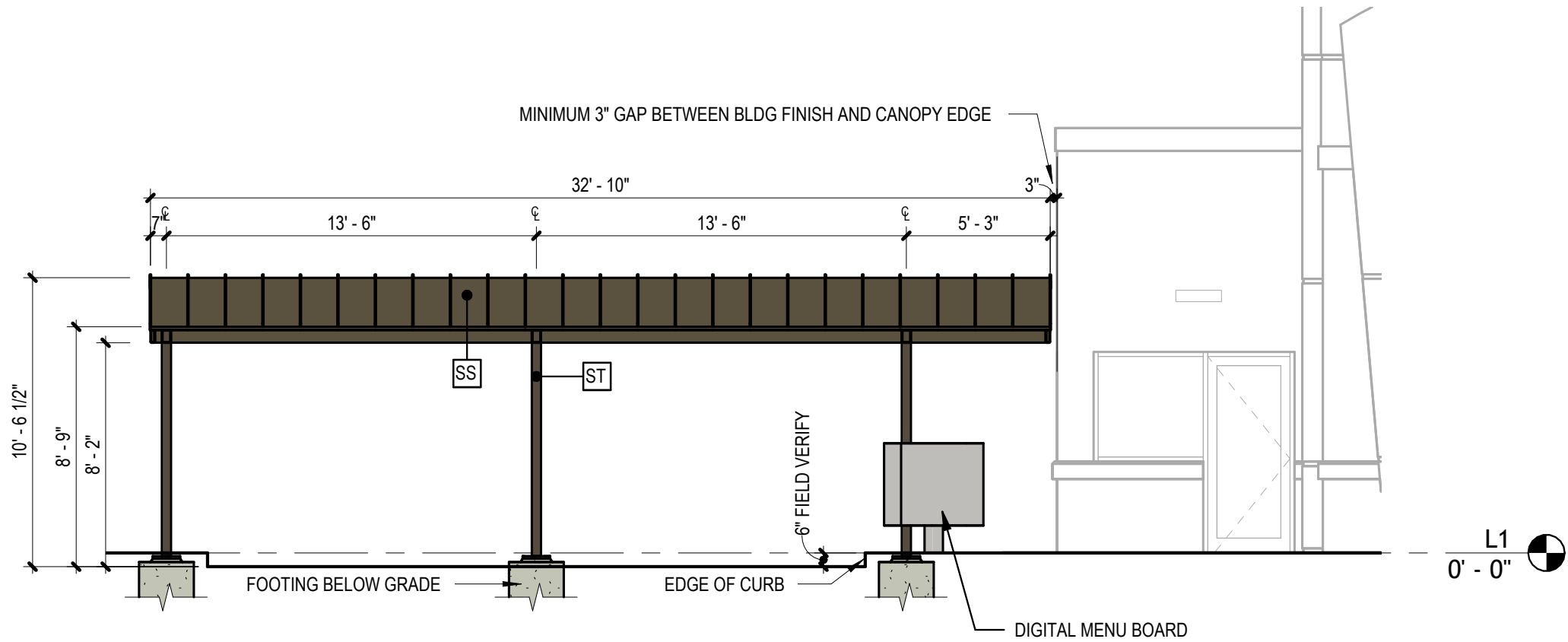
EGRESS AND CODE PLAN

A020

Autodesk Docs://Huntington Beach, CA (Garfield Avenue and Goldenwest Street)/BCE Garfield Avenue and Goldenwest Street_LPR_ARCH_1025.rvt



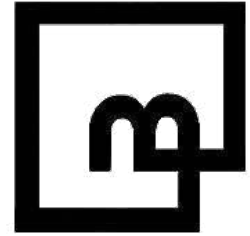
1 FLOOR PLAN
3/16" = 1'-0"



2 ELEVATION - WEST
3/16" = 1'-0"

COLOR LEGEND

	SS	PRODUCT-STANDING SEAM METAL ROOF AEP -WEATHERED COPPER"
	ST	PRODUCT-STUCTURAL STEEL PAINT, SHERWIN WILLIAMS "ENDURING BRONZE"



REVISIONS

#	DATE	DESCRIPTION
1	02-19-25	ENTITLEMENT RESUBMITTAL

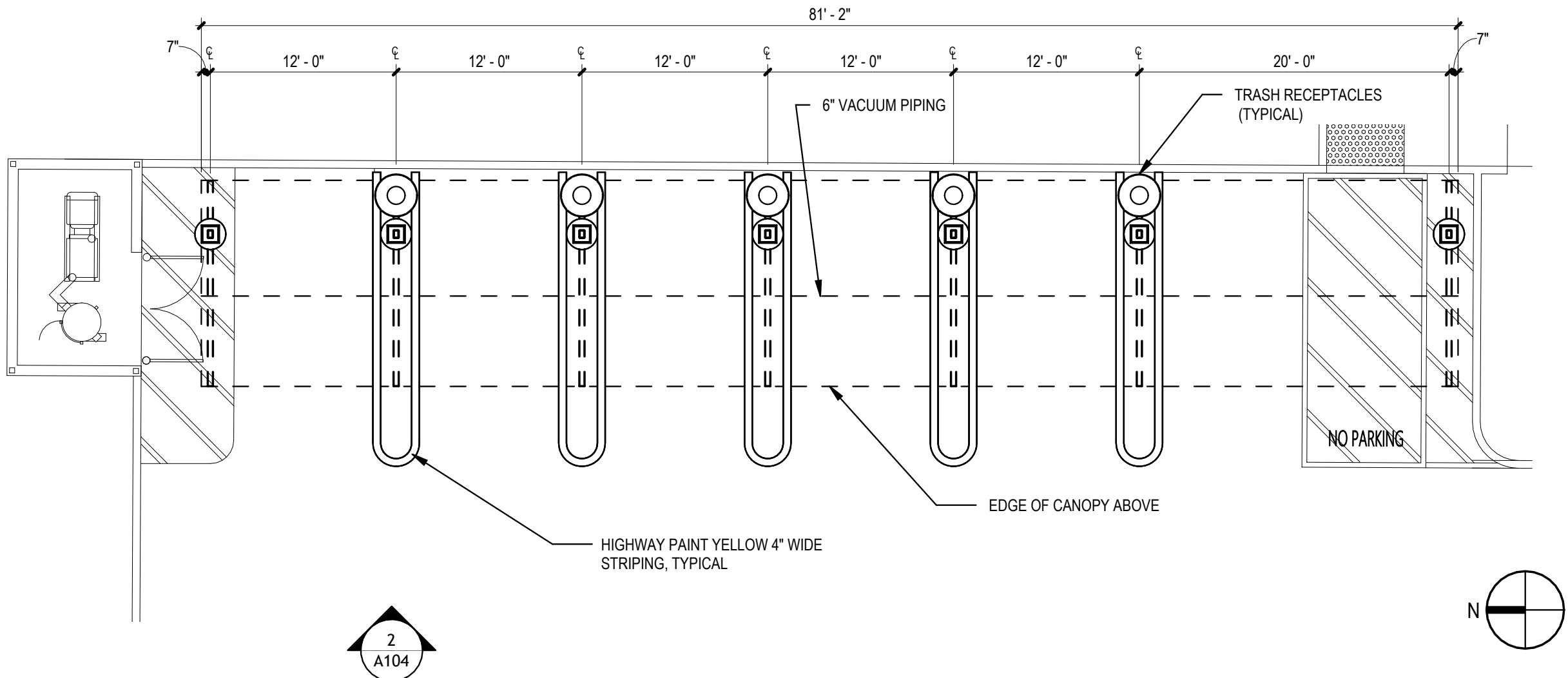
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APPROVED BY:	DH
DRAWN BY:	JK
CHECKED BY:	JK

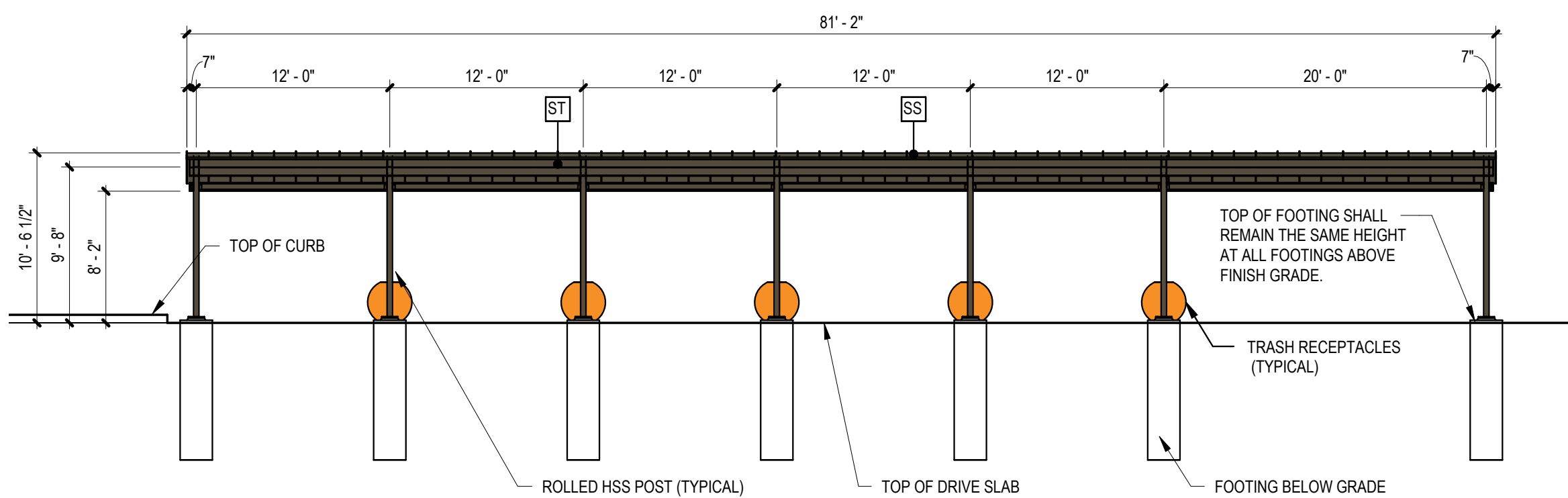
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LICENSE PLATE
RECOGNITION
(LPR) CANOPY

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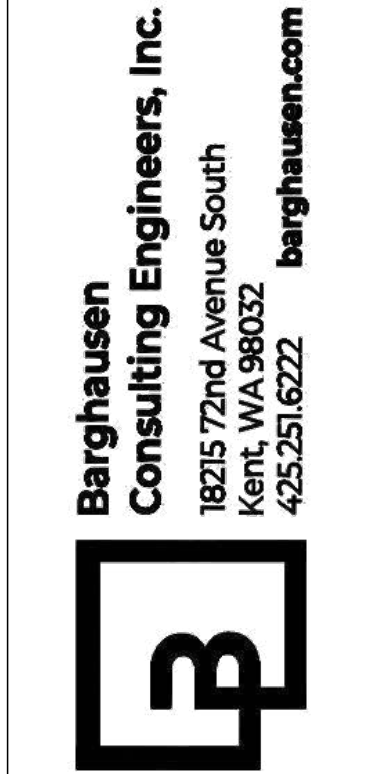
1 FLOOR PLAN
1/8" = 1'-0"



2 ELEVATION - WEST
1/8" = 1'-0"

COLOR LEGEND

	SS PRODUCT-STANDING SEAM METAL ROOF AEP - WEATHERED COPPER
	ST PRODUCT-STUCTURAL STEEL PAINT, SHERWIN WILLIAMS 'ENDURING BRONZE'

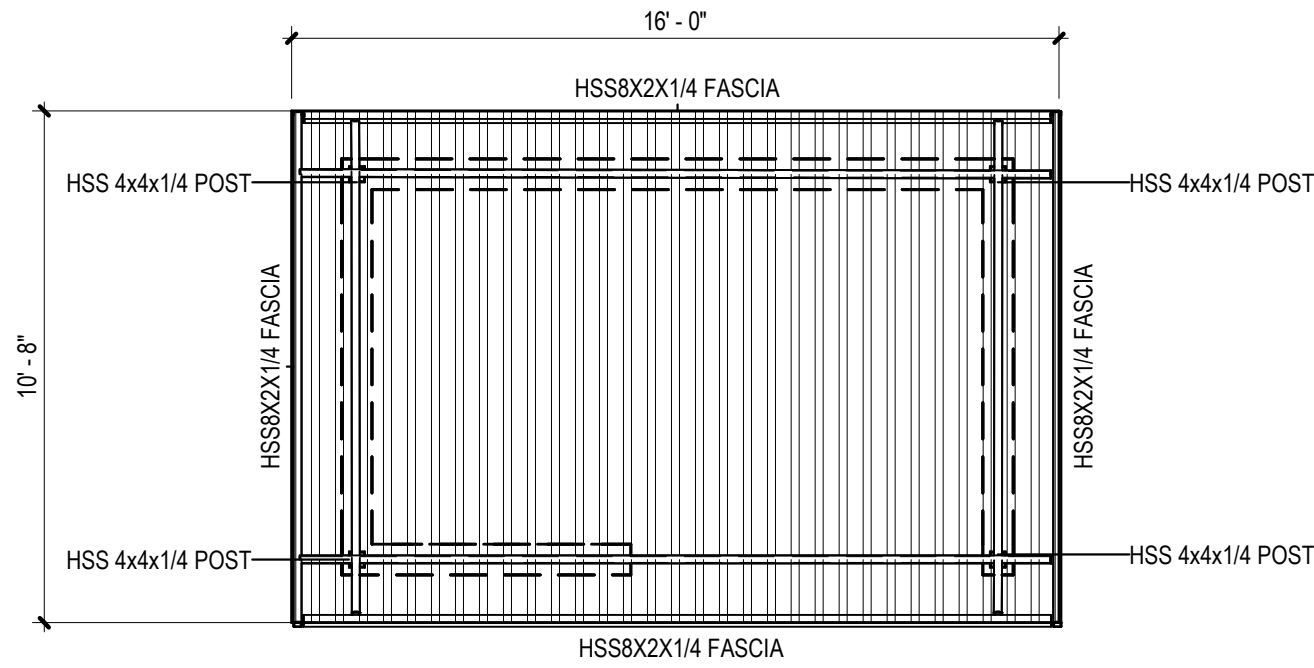


QUICK QUACK CAR WASH NO.47-301
GARFIELD AVENUE AND GOLDENWEST
STREET, CALIFORNIA 92648

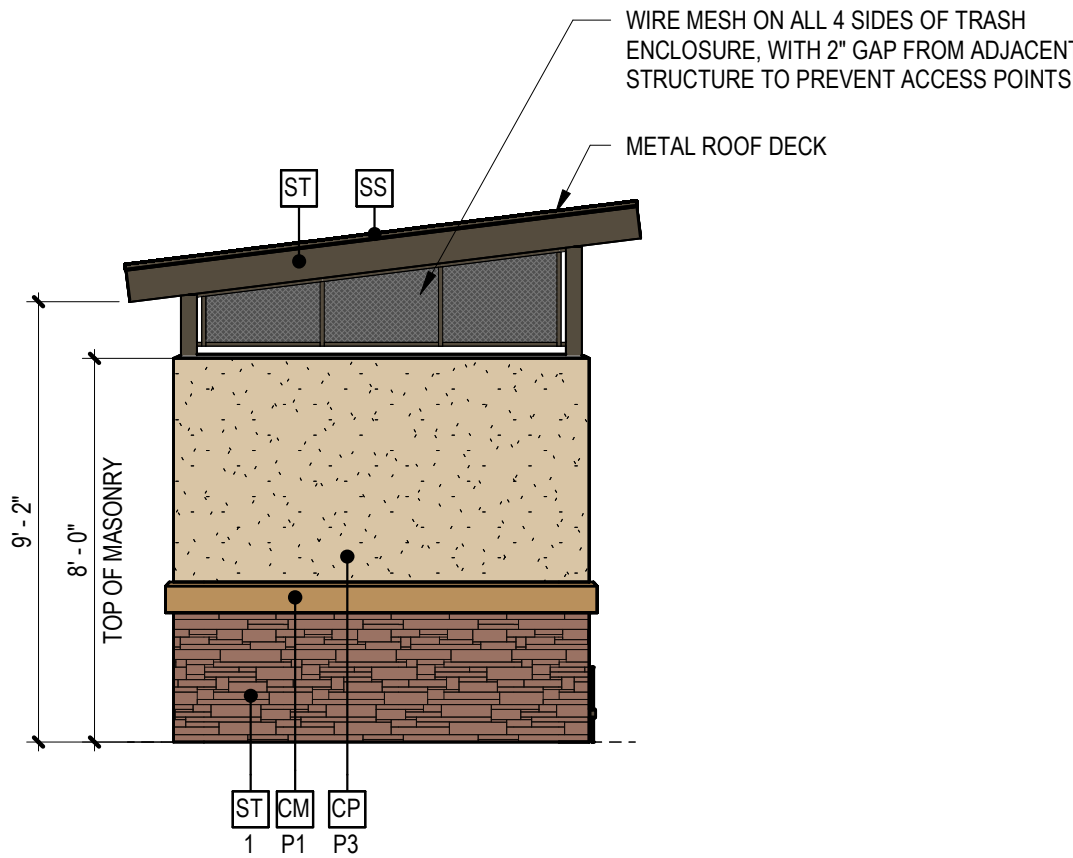
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VACUUM CANOPY	

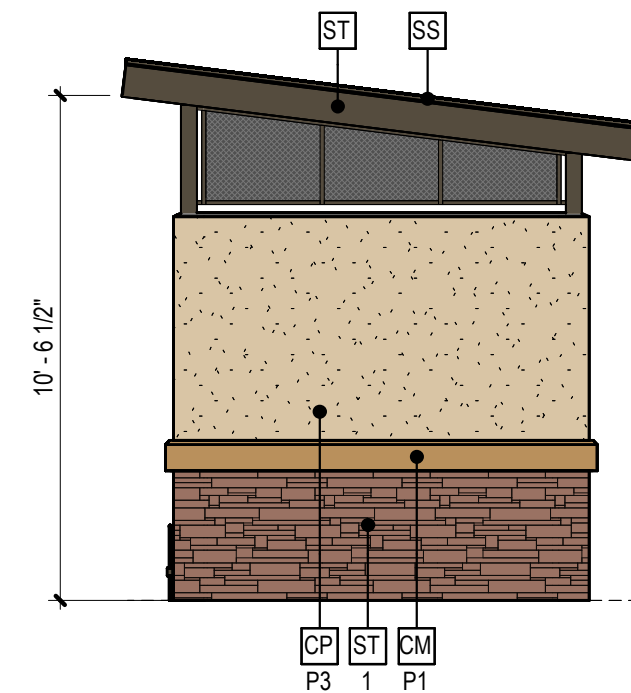
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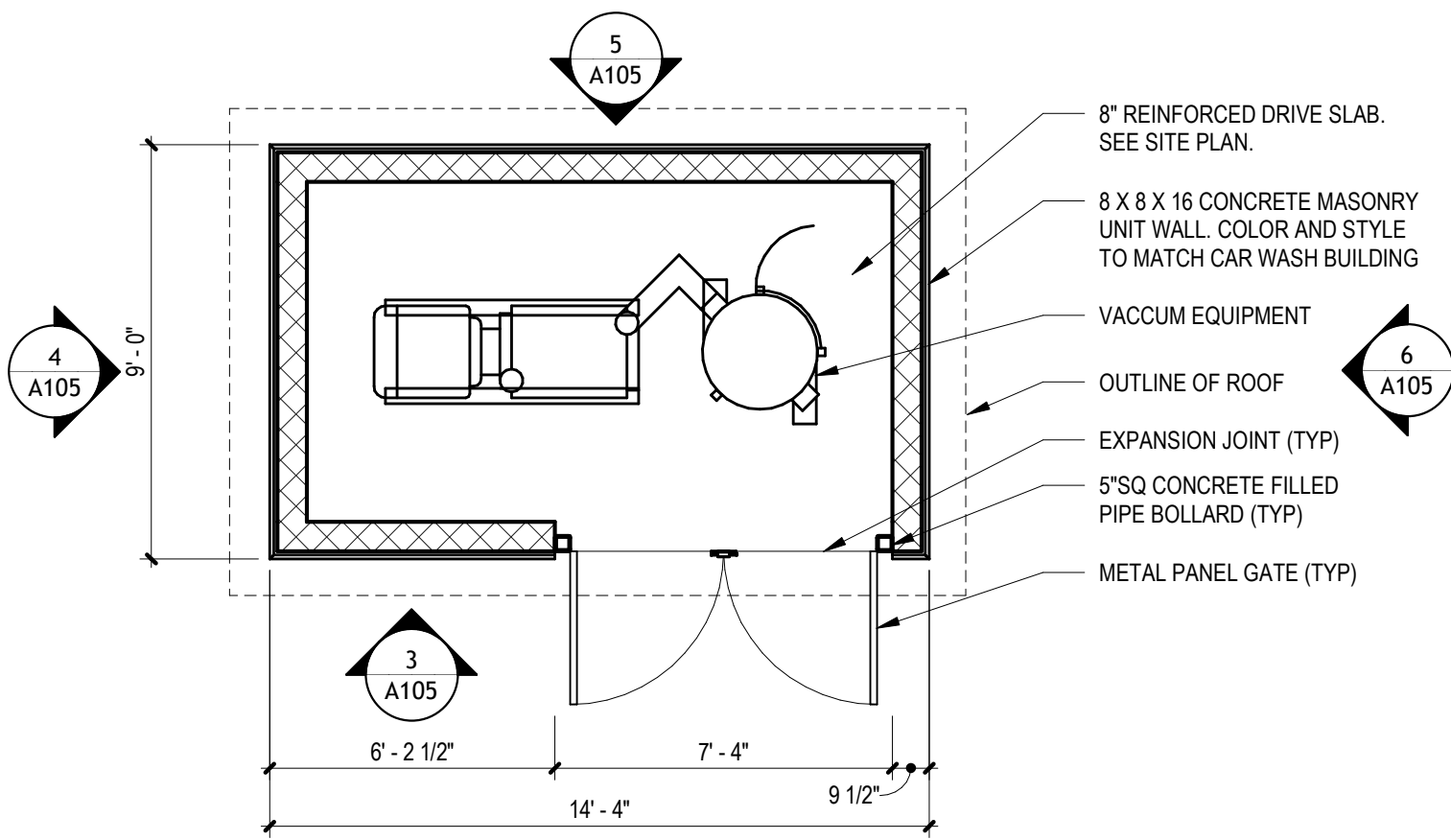
2 ROOF PLAN
1/4" = 1'-0"



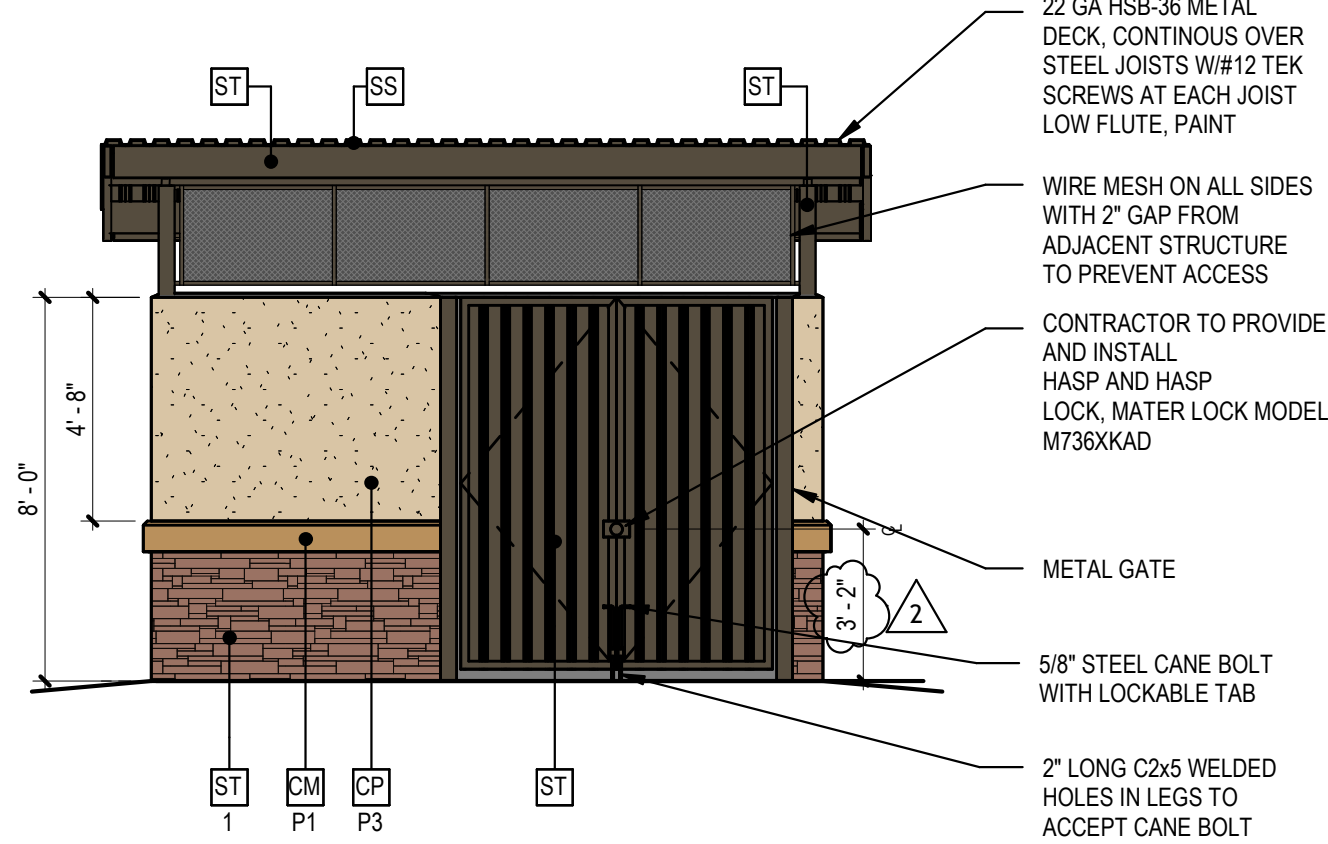
4 ELEVATION - EAST
1/4" = 1'-0"



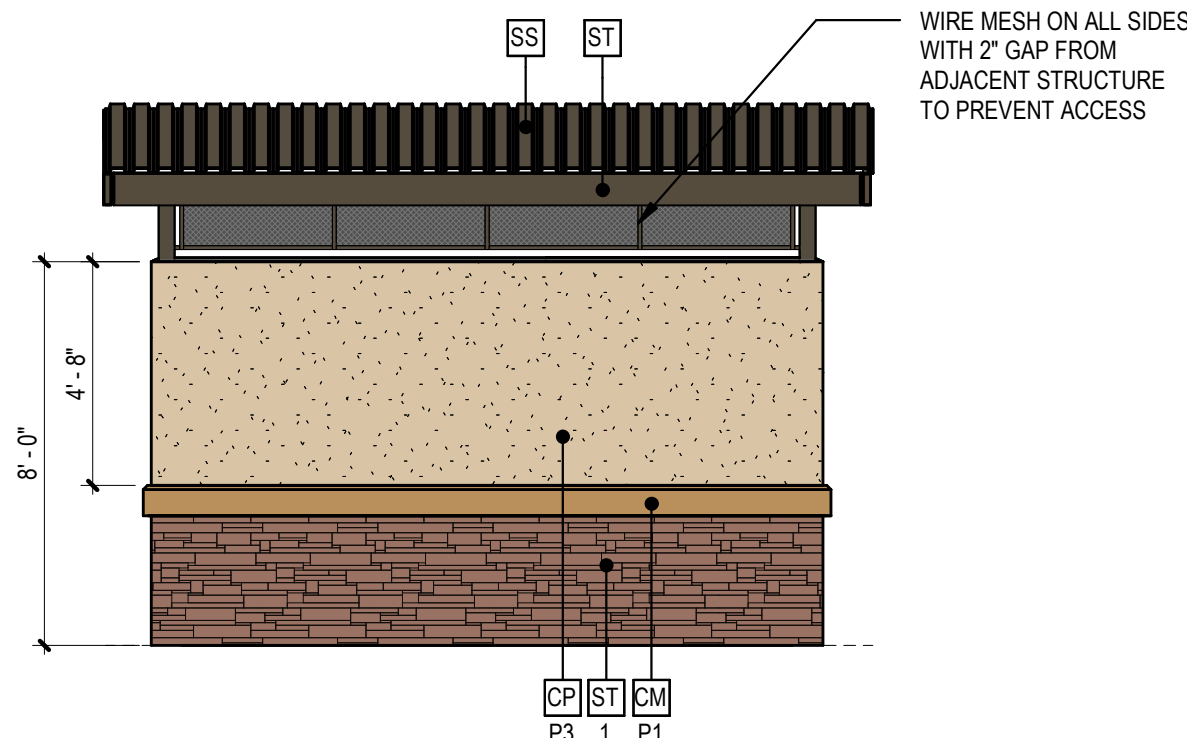
6 ELEVATION - WEST
1/4" = 1'-0"



1 FLOOR PLAN
1/4" = 1'-0"



3 ELEVATION - NORTH
1/4" = 1'-0"



5 ELEVATION - SOUTH
1/4" = 1'-0"

GENERAL NOTES

- ALL CMU TO HAVE INTEGRAL STANDARD COLOR AND MATCHING MORTAR.
- ALL CMU TO HAVE INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE.

COLOR LEGEND

	SS	PRODUCT: STANDING SEAM METAL ROOF AEP - WEATHERED COPPER
	ST	PRODUCT: METAL FASCIA PAINT TO MATCH SHERWIN WILLIAMS "ENDURING BRONZE"
	CP	PRODUCT: ACRYLIC PLASTER COLOR COAT P3 MATCH SHERWIN WILLIAMS #6120 "BELIEVABLE BUFF"
	ST	PRODUCT: CORONADO STONE 1 QUICK STACK CARMEL MOUNTAIN
	CM	PRODUCT: HONED FACE CONCRETE MASONRY UNIT SILL INTEGRAL COLOR TO MATCH "BUFF" WAINSCOT WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

PAGE NO.:

20 OF 32



QUICK QUACK CAR WASH NO.47-301
GARFIELD AVENUE AND GOLDENWEST
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REVISIONS		
#	DATE	DESCRIPTION
1	02/19/25	ENTITLEMENT SUBMITTAL
2	07/09/25	2ND REVIEW COMMENTS

ENTITLEMENTS

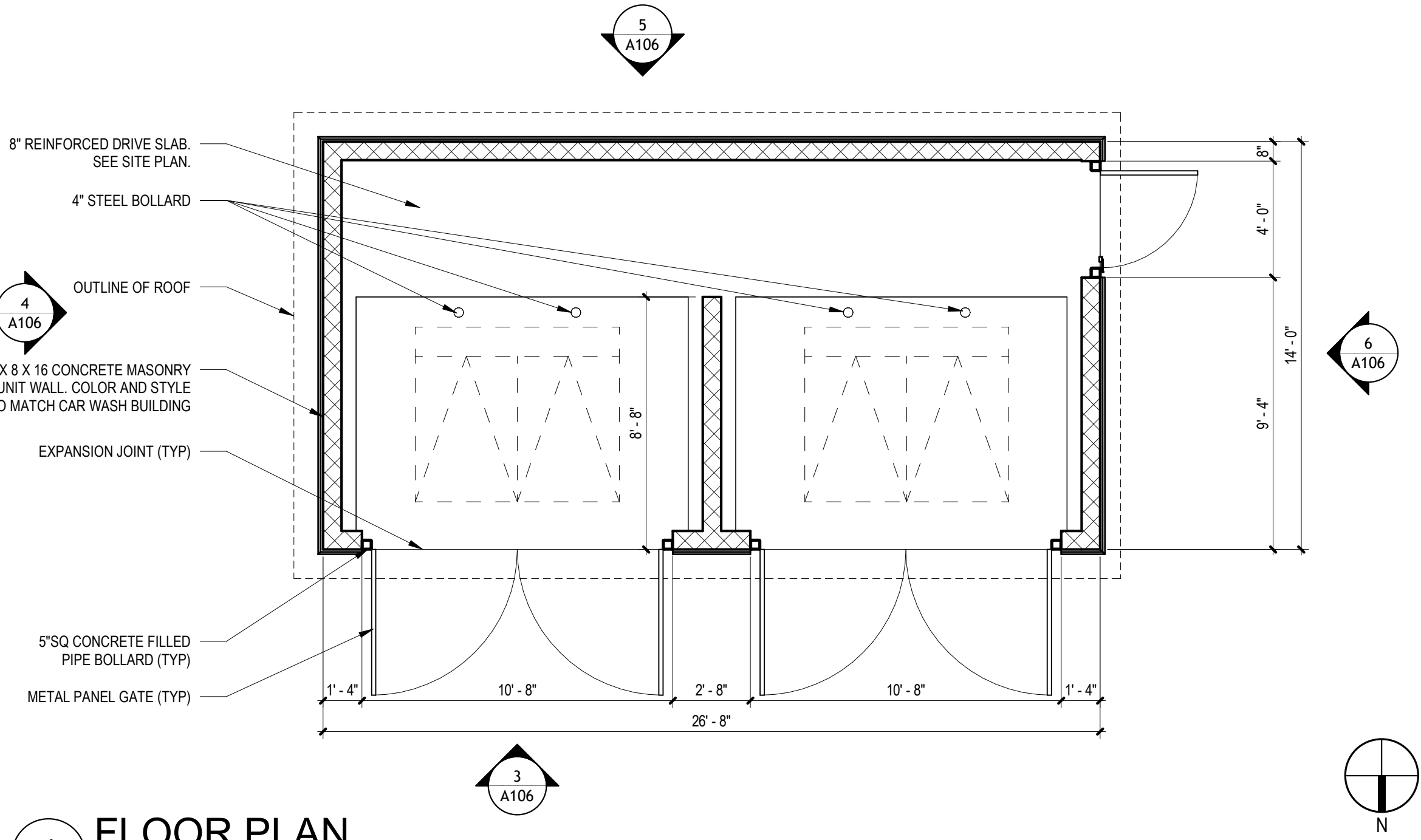
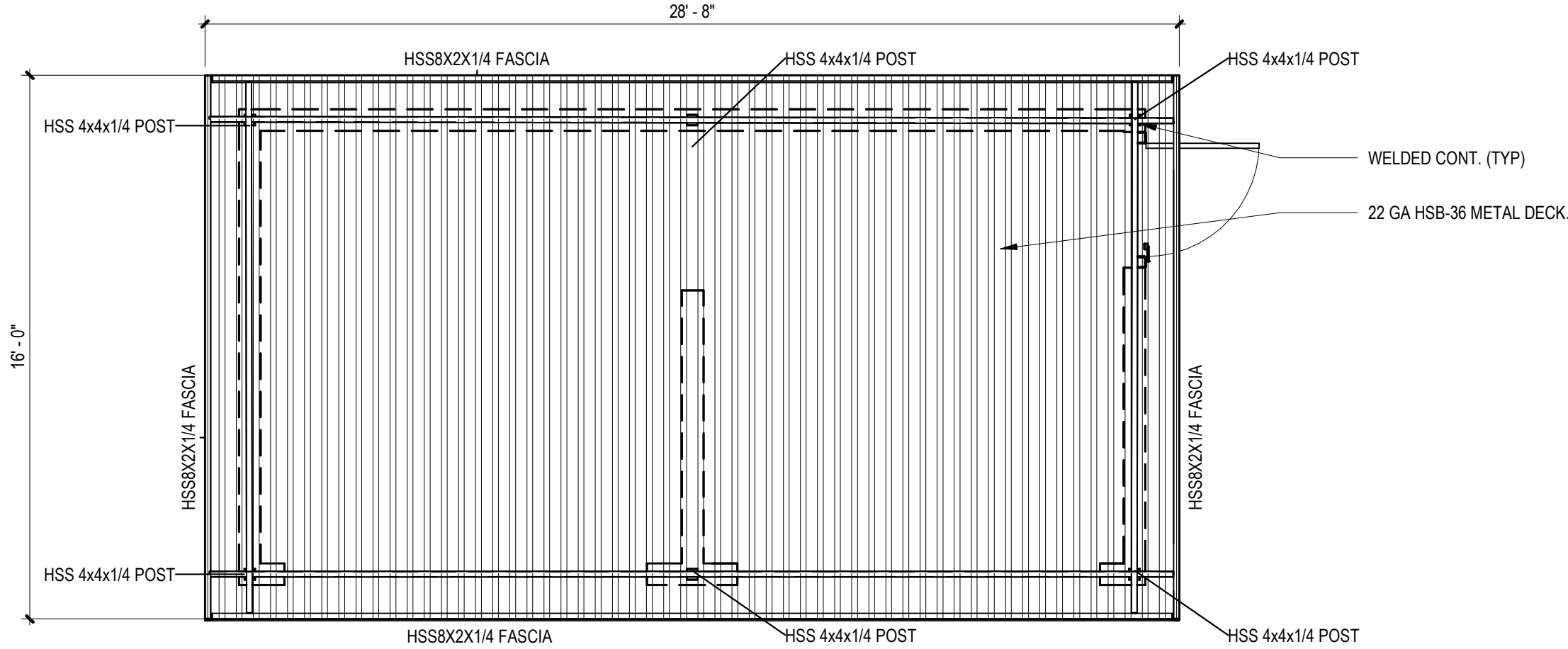
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VACUUM
ENCLOSURE

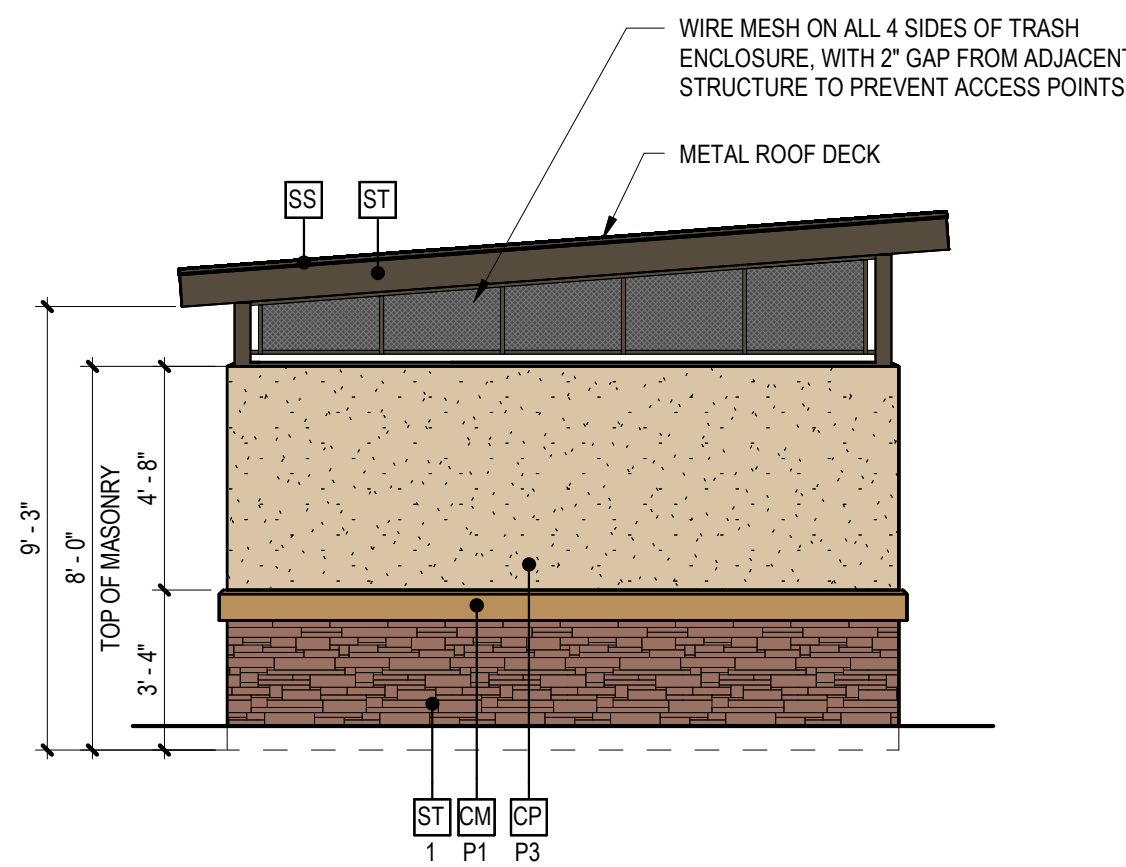
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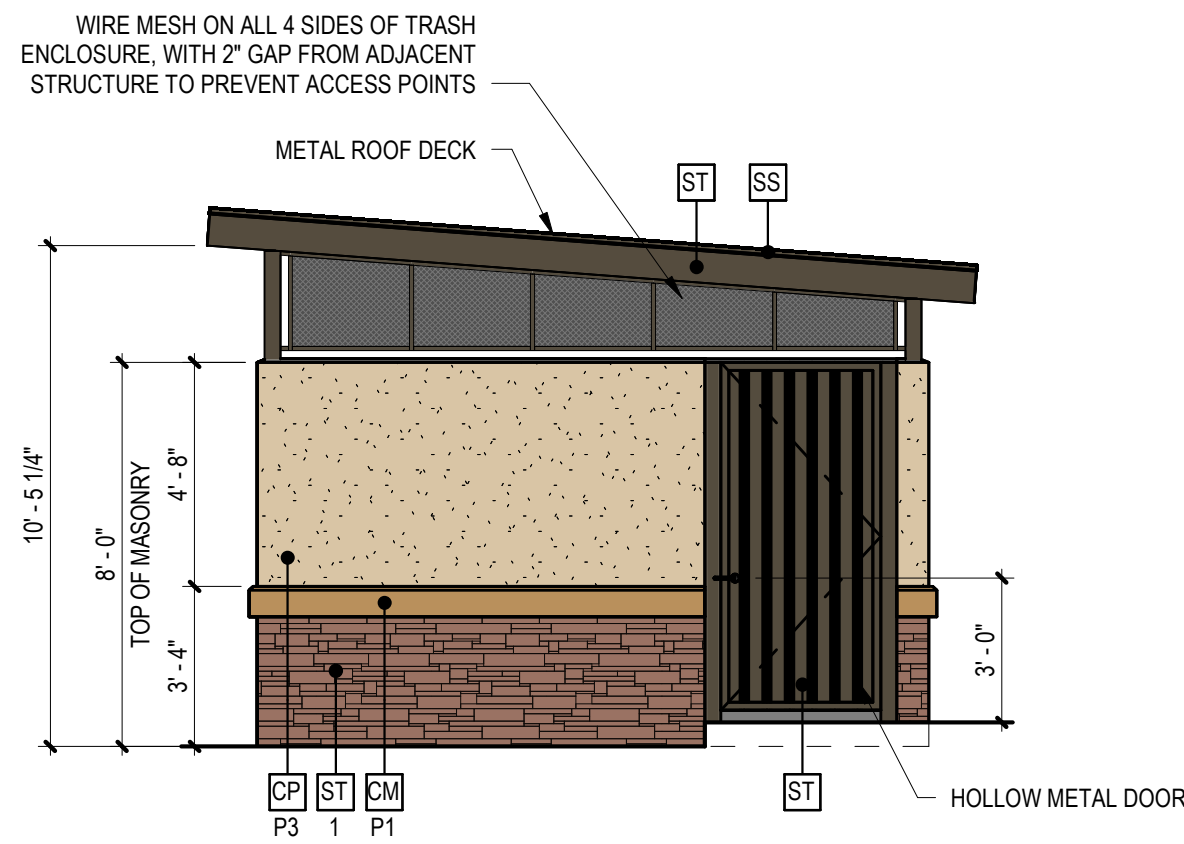


2 ROOF PLAN
1/4" = 1'-0"

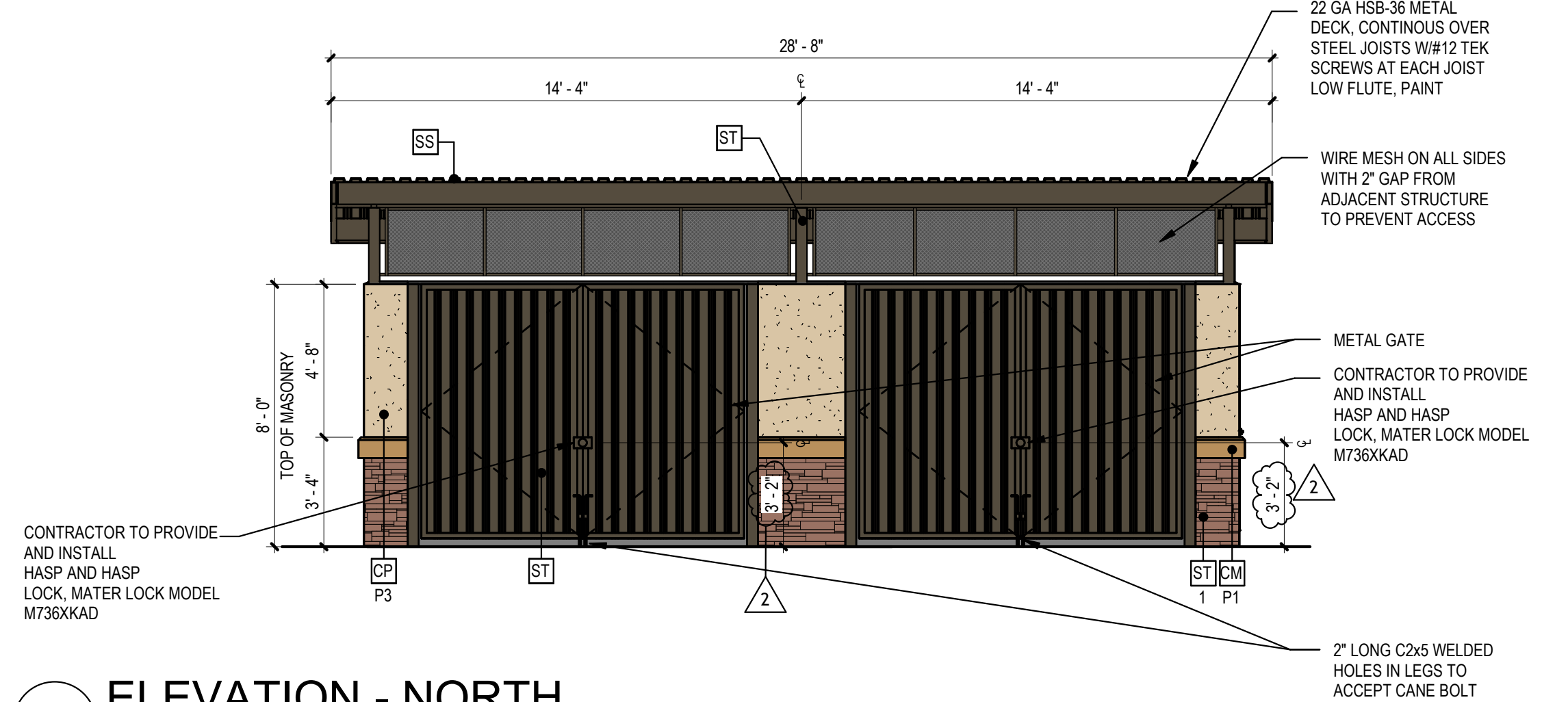
1 FLOOR PLAN
1/4" = 1'-0"



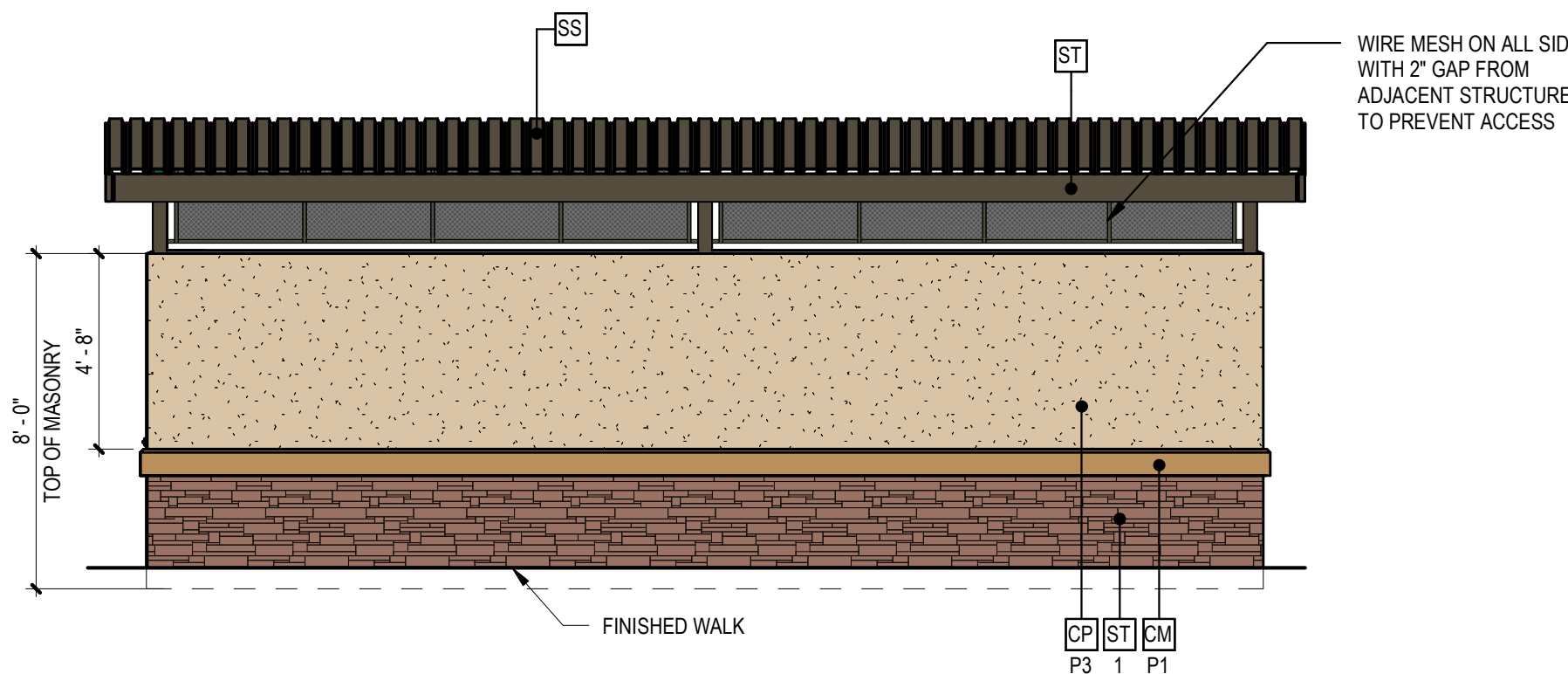
4 ELEVATION - EAST
1/4" = 1'-0"



6 ELEVATION - WEST
1/4" = 1'-0"



3 ELEVATION - NORTH
1/4" = 1'-0"



5 ELEVATION - SOUTH
1/4" = 1'-0"

GENERAL NOTES

- ALL CMU TO HAVE INTEGRAL STANDARD COLOR AND MATCHING MORTAR.
- ALL CMU TO HAVE INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE.

COLOR LEGEND

	SS	PRODUCT:STANDING SEAM METAL ROOF AEP - WEATHERED COPPER
	ST	PRODUCT:STRUCTURAL STEEL COLOR TO MATCH SHERWIN WILLIAMS "ENDURING BRONZE"
	CP	PRODUCT:ACRYLIC PLASTER COLOR COAT MATCH SHERWIN WILLIAMS #6120 "BELIEVABLE BUFF"
	ST	PRODUCT:CORONADO STONE 1 QUICK STACK CARMEL MOUNTAIN
	CM	PRODUCT:HONED FACE CONCRETE MASONRY UNIT SILL P1 INTEGRAL COLOR TO MATCH "BUFF" WAINSCOT WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

PAGE NO.:

21 OF 32



QUICK QUACK CAR WASH NO.47-301
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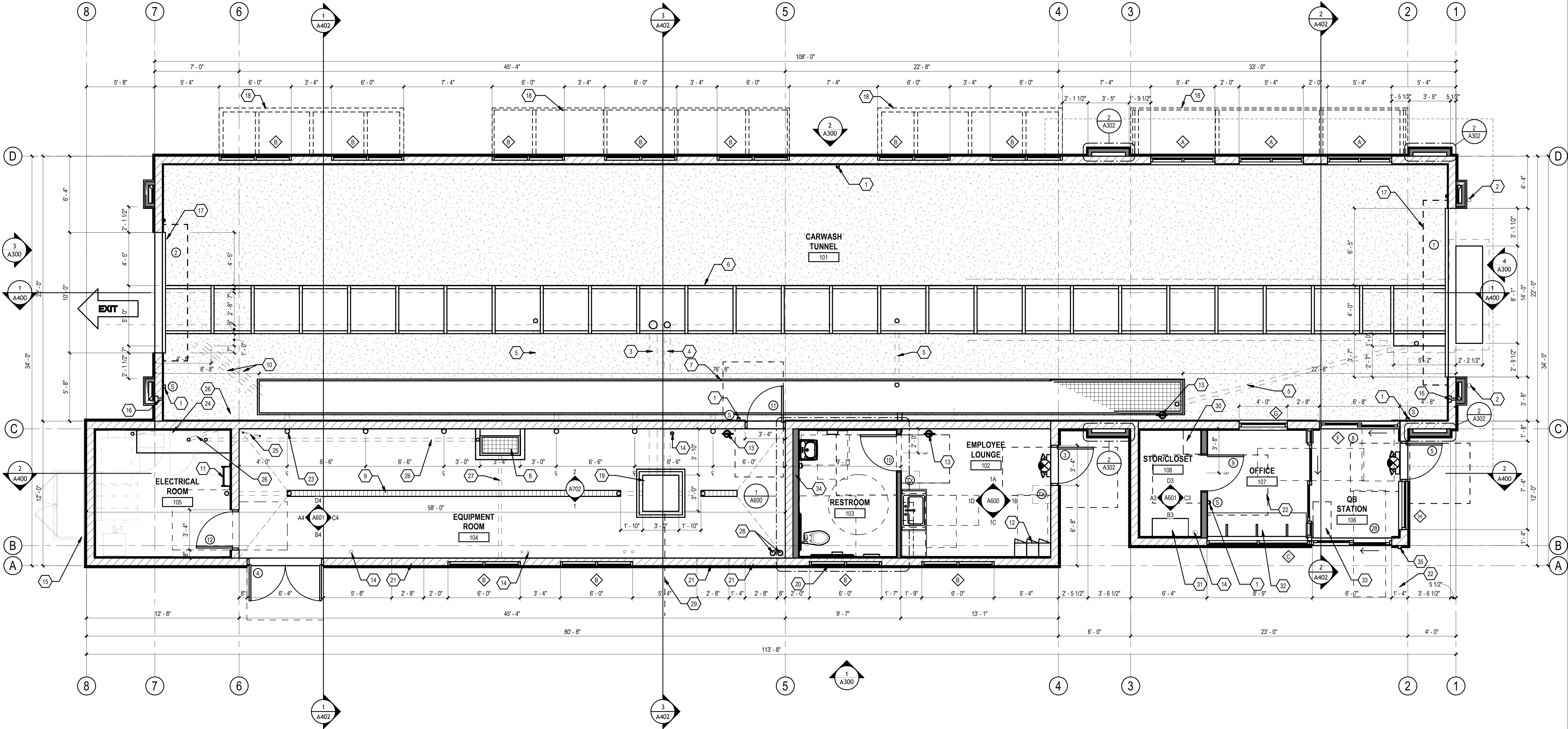
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TRASH
ENCLOSURE

A106

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1 FLOOR PLAN

1/4" = 1'-0"

DIMENSIONING NOTES

- IN NO CASE SHALL WORKING DIMENSIONS BE SCALED FROM PLANS, SECTIONS OR DETAILS ON DRAWINGS.
- ALL DIMENSIONS TO OPENINGS ARE TO FACE OF MASONRY UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS TO STUD WALLS ARE TO THE FACE OF STUD UNLESS OTHERWISE NOTED.
- GRID LINES ARE TO FACE OF MASONRY.
- FINISH FLOOR ELEVATIONS NOTED ARE REFERENCED FROM DATUM POINT 0'-0" AT EQUIPMENT ROOM FINISH FLOOR AT DOOR THRESHOLD.
- ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION OF ANY INSTALLATIONS.
- DIMENSIONS ARE NOT ADJUSTABLE WITHOUT APPROVAL OF ARCHITECT IN WRITING.
- MINIMUM AND MAXIMUM DIMENSIONS AND SLOPES AS REQUIRED FOR DISABLED ACCESS ARE TO TAKE PRECEDENCE IN ALL CASES OF CONFLICT. CODE REQUIRED MINIMUMS AND MAXIMUMS ARE TO BE EXCEEDED WHERE POSSIBLE AND WHERE NOTED. NOTIFY ARCHITECT OF ANY DIMENSIONAL DISCREPANCIES PRIOR TO CONSTRUCTION.
- DIMENSIONS AND GRAPHIC REPRESENTATIONS OCCURRING ON LARGER SCALED DRAWINGS SHALL TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.

SYMBOL LEGEND

- DOOR TAG - SEE DOOR SCHEDULE ON A5.00
- WINDOW TAG - SEE WINDOW SCHEDULE ON A5.02 (TYP.) WINDOWS WITHIN 24" OF A DOOR SHALL BE TEMPERED BY CODE. CONTRACTOR TO VERIFY IF OWNER WANTS ALL TEMPERED GLASS.
- TACTILE EXIT SIGN PER CBC OR ICC 703.1. SEE DETAIL 12/A0.03 (TYP. 3 PLACES)

FIRE NOTES

- PROVIDE SIGNS ABOVE ALL EXIT DOORS READING: "THIS DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED" PER CBC OR 2018 CBC 1010.1.9.3 - 2.2.
- PROVIDE MEANS OF EGRESS ILLUMINATION PER CBC SECTION 1008 OR 2018 CBC SECTION 1008.
- ALL PORTIONS OF THE BUILDING SHALL BE WITHIN 75 FEET OF A FIRE EXTINGUISHER. THE MINIMUM SIZE OF THE FIRE EXTINGUISHER SHALL BE 2-A-10-BC. COORDINATE LOCATION WITH LOCAL FIRE DEPARTMENT.
- INTERIOR WALL AND CEILING FINISHES SHALL COMPLY WITH CBC CHAPTER 8 OR CBC CHAPTER 8.
- PROVIDE A SIGN STATING "MAXIMUM OCCUPANT LOAD _____" CBC SECTION 1004.3 OR 2018 CBC SECTION 1004.3. COORDINATE WORDING AND SIGN LOCATION WITH LOCAL FIRE DEPARTMENT.

KEYNOTES

- EMERGENCY STOP BUTTONS. LOCATE PER QUICK QUACK REPRESENTATIVE, (TYPICAL 5 PLACES).
- 4" CONCRETE FILLED PIPE BOLLARD AT ENTRANCE.
- 8" CONVEYOR TRENCH DRAIN PIPE. SEE PLUMBING DRAWINGS.
- 6" CONVEYOR TRENCH OVERFLOW. SEE PLUMBING DRAWINGS.
- 4" FLOOR DRAIN FROM UTILITY TRENCH TO THE CONVEYOR TRENCH (TYPICAL 2 PLACES). SEE PLUMBING DRAWINGS.
- CONVEYOR TRENCH SLOPE AT 1/4" PER FOOT TO DRAIN.
- UTILITY TRENCH. SLOPE BOTTOM TO DRAIN.
- 3'-4" WIDE X 2'-2" DEEP OPEN FOR ACCESS TO UTILITY TRENCH. CONTRACTOR TO PROVIDE COVER - MATCH UTILITY TRENCH
- 6" TRENCH DRAIN. SEE PLUMBING DRAWINGS.
- 4" PIPE CHASE FROM UTILITY TRENCH TO CONVEYOR TRENCH. (TYPICAL 6 PLACES)
- ROOF ACCESS LADDER
- EMPLOYEE LOCKERS, CONTRACTOR SUPPLIED AND INSTALLED.
- WALL MOUNTED ENCLOSED FIRE EXTINGUISHER - 2A-10BC
- 4" DRAIN PIPE STUBBED UP 12" AFF, PAINT GREEN. SEE PLUMBING DRAWING (TYPICAL 2 PLACES).
- ELECTRICAL SERVICE SWITCHGEAR. SEE ELECTRICAL DRAWINGS
- HOSE BIBS IN RECESS BOX. MOUNT TO INTERIOR SIDE OF WALL.
- COILING ROLL-UP DOOR
- WALL MOUNTED CANOPY
- 3'-0" X 3'-0" RECLAIM CLEAN-OUT - SEE STRUCTURAL DRAWINGS
- FAUX WINDOW. SEE EXTERIOR ELEVATIONS
- 32" WIDE X 16" HIGH AIR VENT. SEE EXTERIOR ELEVATIONS (TYPICAL 3 PLACES)
- LEVEL LANDING PER 2021 CBC 1012.6 - 24" MIN STRIKE EDGE CLEARANCE FOR THE EXTERIOR DOOR LANDING.

- 6" SWEEPS FROM UTILITY TRENCH TO EQUIPMENT ROOM (TYPICAL 6 PLACES) VERIFY WITH OWNER FOR EXACT LOCATIONS.
- 2'-0" X 5'-6" X 4" TALL CONCRETE "HOUSE CLEANING PAD" FOR MCC PANEL. SEE STRUCTURAL DRAWINGS.
- 1" PVC CHASE TO BUG JUICE CONTROL PANEL. SWEEPS ONLY. NO 90 DEGREES.
- 2'-3" CHASE AT CENTER OF MCC PANEL "HOUSE KEEPING PAD". RUN ONE CHASE TO EQUIPMENT TRENCH AND ONE NEXT TO ACCESS OPENING.
- 3" CHASE FROM ACCESS OPENING TO FACE OF WALL.
- NEED CHASES TO EACH VACUUM ENCLOSURE. LONG SWEEPS ONLY. GC TO INSTALL AND PULL 3/4" PEX LINE FROM EQUIPMENT ROOM TO ENCLOSURES WOUND UP TO 10' COIL ON EACH END. SCHEDULE 40 SWEEPS.
- GC TO OBTAIN OUT SHEETS FROM TANK MANUFACTURER FOR INSTALLATION COORDINATION PRIOR TO TANK GRADING.
- WALL MOUNTED IT CABINET. SEE ELECTRICAL DRAWINGS
- CONTRACTOR FURNISHED AND INSTALLED 20" X 54" TALL STORAGE CABINET WITH ADJUSTABLE SHELVING AND WHITE MELAMINE FINISH ON THE INSIDE AND GRAY OUTSIDE. SEE DETAIL A1/A6.02.
- 34" MAXIMUM AFF COUNTERTOP. SEE DETAIL 7/A6.02.
- CONTRACTOR FURNISHED AND INSTALLED 18" X 36" X 40" TALL POS CABINET SEE DETAIL 12/A6.02.
- METAL STUD WALL FRAMING, 6"
- KNOX BOX - CONTRACTOR TO COORDINATE WITH LOCAL FIRE DEPARTMENT FOR TYPE, SIZE AND PREFERRED LOCATION

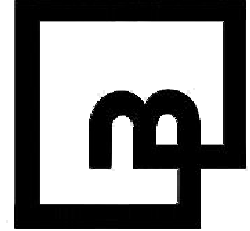
GENERAL NOTES

- DO NOT SCALE DRAWINGS
- SEE DRAWING A2.02 FOR FINISH FLOOR ELEVATIONS
- SEE SITE PLAN FOR ACCESSIBLE PATH OF TRAVEL
- EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE.
- GC TO COORDINATE ALL REQUIRED BLOCKING FOR WALL HUNG EQUIPMENT, SHELVES, LIGHTING, ETC. FOR PROPER INSTALLATION HEIGHTS.
- TACTILE EXIT SIGNS SHALL BE REQUIRED AT THE FOLLOWING LOCATIONS:
 - WHEREVER BASIC CBC OR CBC PROVISIONS REQUIRE. EXIT SIGNS FROM A ROOM OR AREA TO A CORRIDOR OR HALLWAY. THE TACTILE EXIT SIGN SHALL HAVE THE WORDS "EXIT ROUTE."
 - EACH GRADE-LEVEL EXIT DOOR. THE TACTILE EXIT SIGN SHALL HAVE THE WORD, "EXIT."
- REFER TO DETAIL B1 / A405 FOR INTERIOR PARTITIONS.



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CALIFORNIA 92648

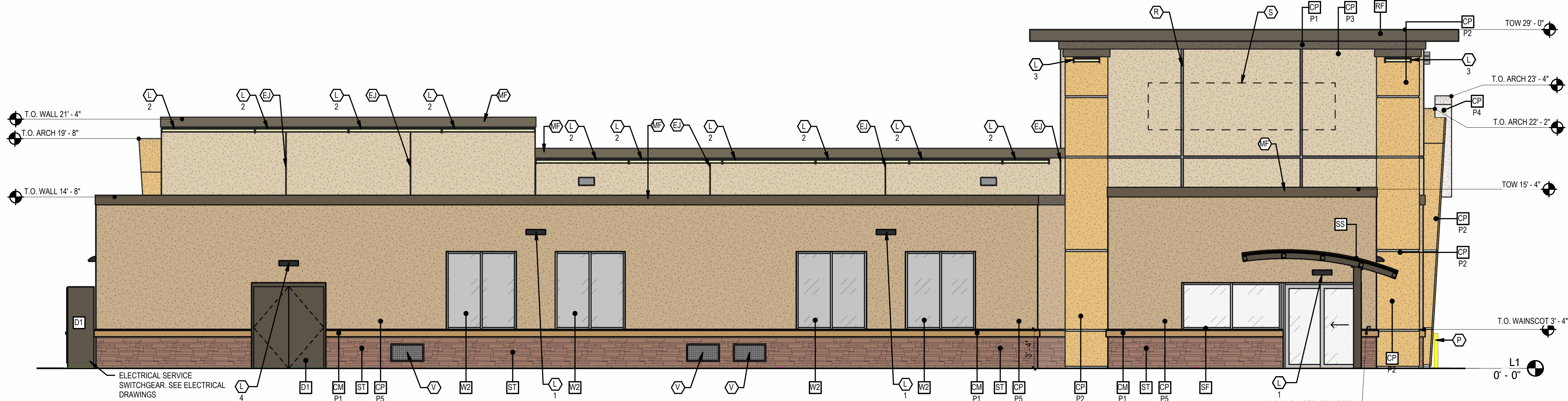
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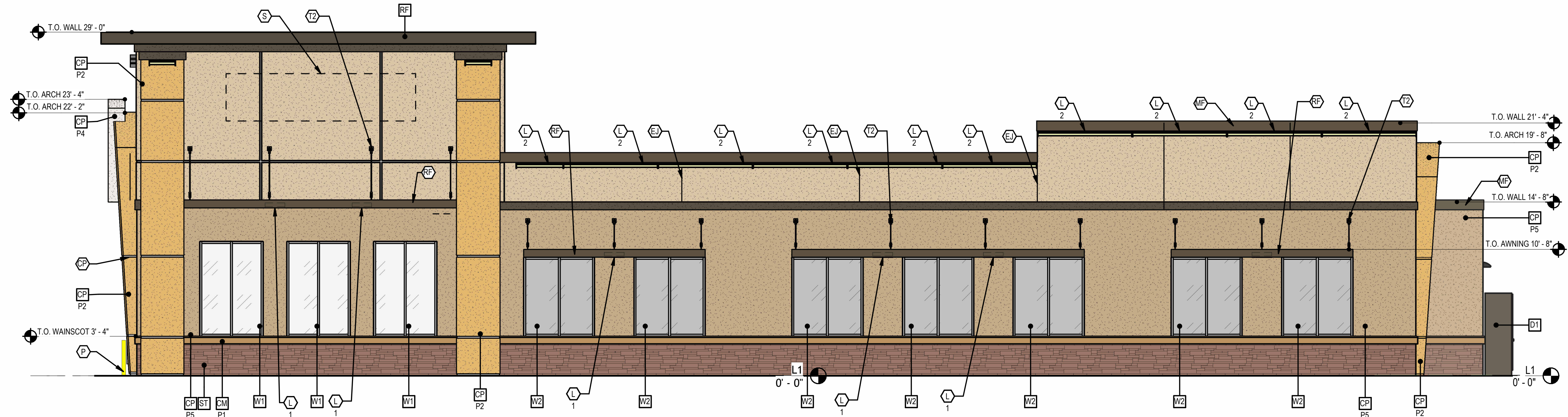
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FLOOR PLAN

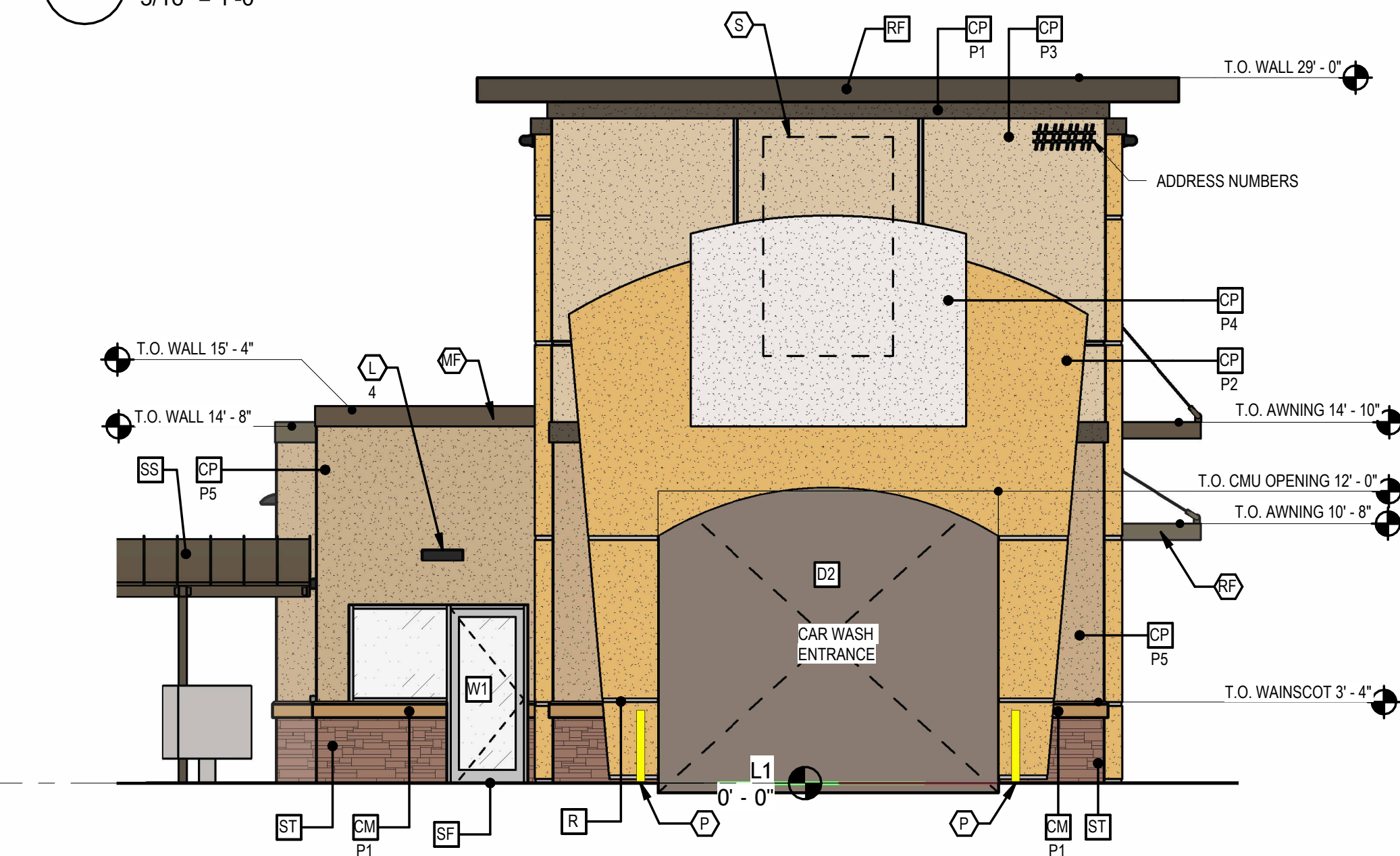
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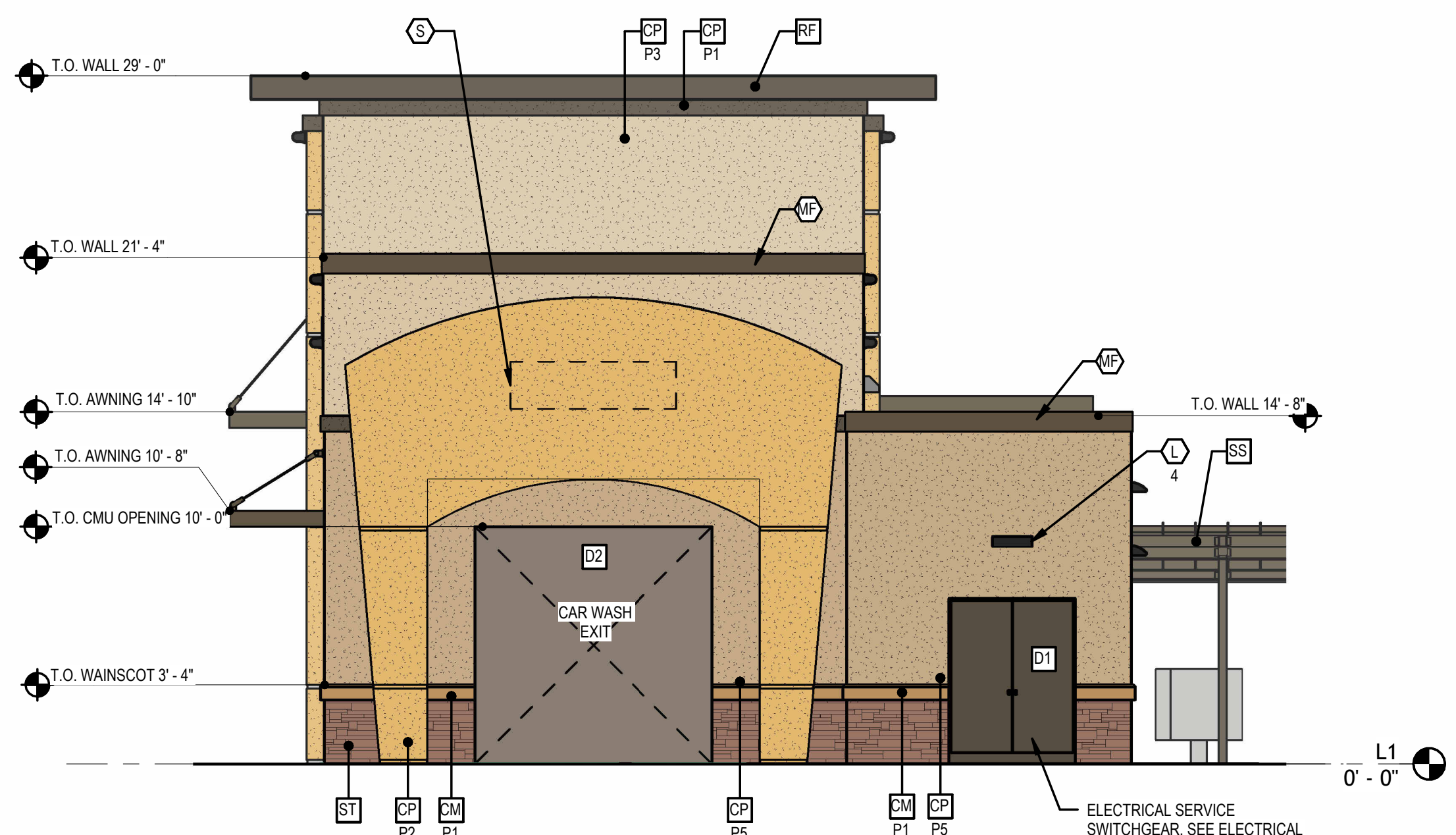
1 NORTH
3/16" = 1'-0"



2 SOUTH
3/16" = 1'-0"



4 WEST
3/16" = 1'-0"



3 EAST
3/16" = 1'-0"

KEYNOTES

- (R) PRODUCT:2" WIDE X 1/4" DEEP PLASTER REVEAL
CLEAR ANODIZED ALUMINUM
- (EJ) 1/4" DEEP REVEAL EXPANSION JOINT
- (L1) LED RADIAL WALL SCONCE (DOWN ONLY)
- (L2) LINEAR FACADE WALL LIGHT (DOWN ONLY)
- (L3) 2 FOOT LED PILASTER LIGHT (DOWN ONLY)
- (L4) WALL PACK (DOWN ONLY)
- (RF) PRODUCT:METAL ROOF
MATCH METAL ROOF
- (MF) PRODUCT:METAL FASCIA
MATCH STANDING SEAM METAL ROOF
- (T1) PRODUCT:METAL WALL CANOPY SYSTEM
PAINT TO MATCH STANDING SEAM METAL ROOF
- (T2) PRODUCT:WALL CANOPY TIE-BACK SYSTEM
PAINT TO MATCH STANDING SEAM METAL ROOF
- (S) SIGNAGE BY OTHERS SHOWN DASHED - FOR
REFERENCE ONLY UNDER SEPARATE PERMIT. GENERAL
CONTRACTOR TO COORDINATE WITH SIGN COMPANY
- (P) 4" PIPE BOLLARD FILLED WITH CONCRETE
- (V) PRODUCT:32" WIDE X 16" HIGH VENT
PAINT TO MATCH ADJACENT FINISH; LOUVERS NOT REQUIRED WHEN
EQUIPMENT ROOM IS AIR CONDITIONED
- (SS) PRODUCT:STANDING SEAM METAL ROOF
AEP SPAN - WEATHERED COPPER

MATERIAL AND COLOR LEGEND

- (RF) PRODUCT:METAL ROOF
AEP SPAN - WEATHERED COPPER
- (SS) PRODUCT:STANDING SEAM METAL ROOF
AEP SPAN - WEATHERED COPPER
- (CP1) PRODUCT:ACRYLIC PLASTER COLOR COAT
P1 MATCH SHERWIN WILLIAMS #7055 "ENDURING BRONZE"
- (CP2) PRODUCT:ACRYLIC PLASTER COLOR COAT
P2 MATCH SHERWIN WILLIAMS #6374 "TORCHLIGHT"
- (CP3) PRODUCT:ACRYLIC PLASTER COLOR COAT
P3 MATCH SHERWIN WILLIAMS #6374 "BELIEVABLE BUFF"
- (CP4) PRODUCT:ACRYLIC PLASTER COLOR COAT
P4 MATCH SHERWIN WILLIAMS #7004 "SNOWBOUND"
- (CP5) PRODUCT:ACRYLIC PLASTER COLOR COAT
P5 MATCH SHERWIN WILLIAMS #6122 "CAMELBACK"
- (CM1) PRODUCT:HONED FACE CONCRETE MASONRY UNIT SILL
P1 INTEGRAL COLOR TO MATCH "BUFF" WAINSCOT WITH INTEGRAL FACTORY
"RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC"
FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.
- (ST) PRODUCT:CORONADO STONE
QUICK STACK CARMEL MOUNTAIN
- (D1) PRODUCT:HOLLOW METAL DOOR
PAINT TO TO MATCH SHERWIN WILLIAMS #7055 "ENDURING BRONZE"
- (D2) PRODUCT:OVERHEAD METAL DOOR
MANUFACTURER POWDER COATING - RAL 7006
- (SF) PRODUCT:ANODIZED ALUMINUM STOREFRONT
CLEAR 14
- (W1) PRODUCT:EXTERIOR WINDOW ASSEMBLY
WITH TEMPERED GLASS, CLEAR ANODIZED
ALUMINUM STOREFRONT

REVISIONS

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BUILDING ELEVATIONS

PAGE NO.:

23 OF 32

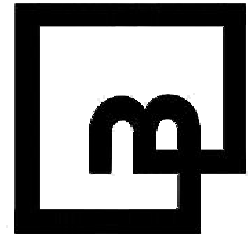
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CHECKED BY:	MU

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RENDERINGS



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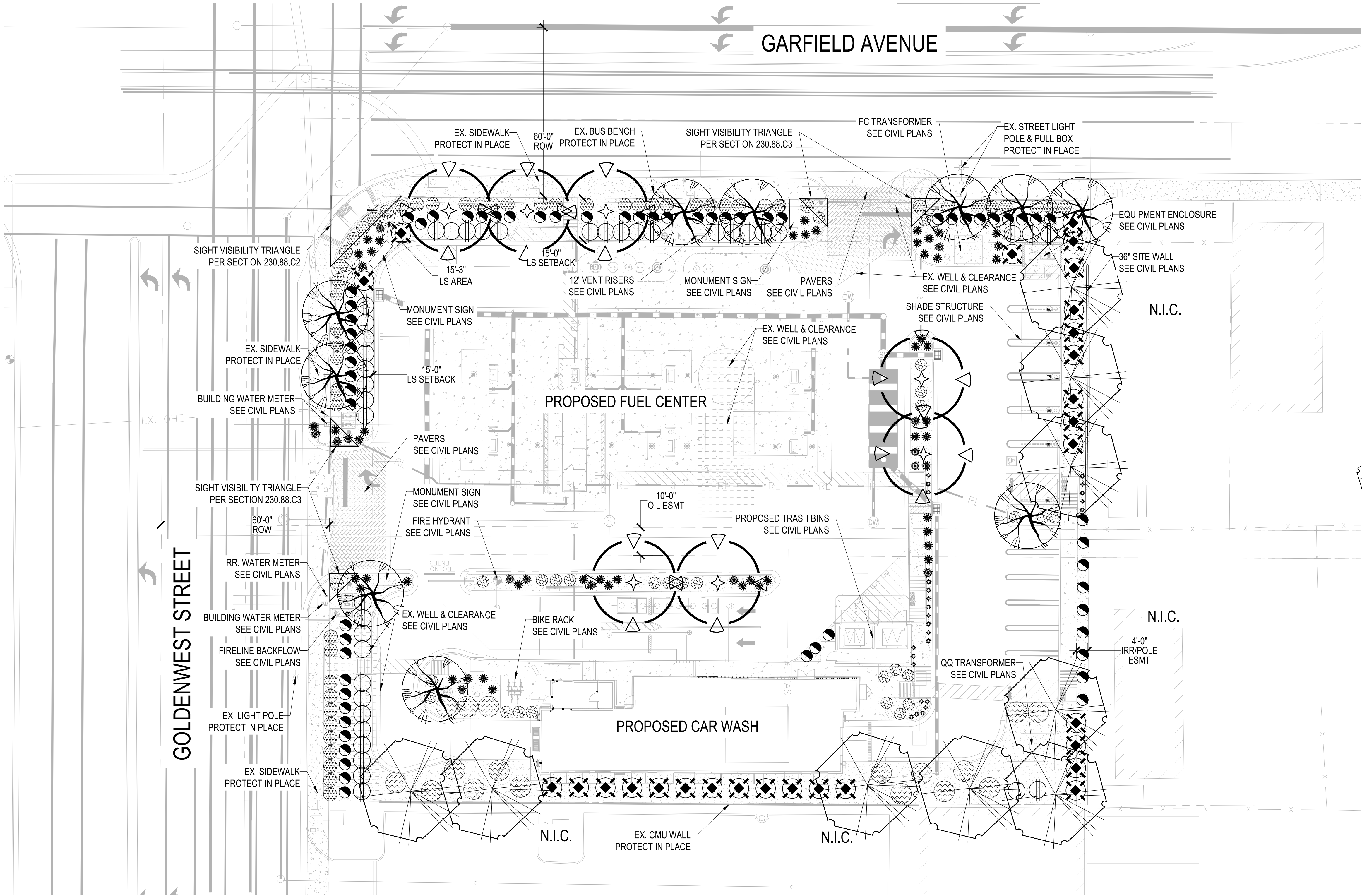
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RENDERINGS

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WATER CONSERVATION CONCEPT STATEMENT

THIS PROJECT SHALL UTILIZE LOW WATER USE PLANT MATERIALS IN AN EFFORT TO MINIMIZE WATER USE IN THE LANDSCAPE. PROPOSED IRRIGATION SHALL BE A POTABLE WATER SOURCE WITH A DEDICATED IRRIGATION METER AND BACKFLOW DEVICE. IRRIGATION SHALL USE A SMART CONTROLLER WITH SENSING TECHNOLOGY AND DRIP EMISSION EQUIPMENT ONLY. IRRIGATION SHALL COMPLY WITH CHAPTER 14.52.

CITY OF HUNTINGTON BEACH LANDSCAPE REQUIREMENTS

ZONING ORDINANCE REQUIREMENTS (CHAPTER 232)	REQUIRED	PROVIDED
LANDSCAPE SETBACK - 15 FT AT FRONTAGE ROADS	15' MINIMUM	15' AVERAGE
1 TREE PER 45 L.F. OF FRONTAGE @ 36" BOX SIZE MIN. (232.08.B4)	400 L.F. TOTAL 9 TREES REQ.	13 TREES
VEGETATION COVERAGE MINIMUM FOR LANDSCAPE AREAS	75% LIVE COVERAGE	75% LIVE COVERAGE
8% OF NET LOT TO BE LANDSCAPED (232.08.A1)	8% MIN 4,628 S.F. / 57,844.96 S.F.	23% 13,320 S.F. / 57,844.96 S.F.

NOTE: PER THE CITY OF HUNTINGTON BEACH, PLANTING PLAN TO ADHERE TO REQUIREMENTS LISTED IN THE HOLLY-SEACLIFF SPECIFIC PLAN.

LANDSCAPE NOTES

- EXISTING WELLS TO BE ABANDONED IN PLACE, REFER TO CIVIL PLANS. NO TREE PLANTING ON TOP OF WELLS, SHRUBS, GROUNDCOVERS AND ACCENTS ACCEPTABLE.
- TREE GUARDS ADDED TO ALL TREES ALONG THE STREET FRONTAGES, TO BE DETAILED IN THE CD LANDSCAPE PACKAGE.

OWNER & DEVELOPER CONTACT

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HARRISON WILLIAMS
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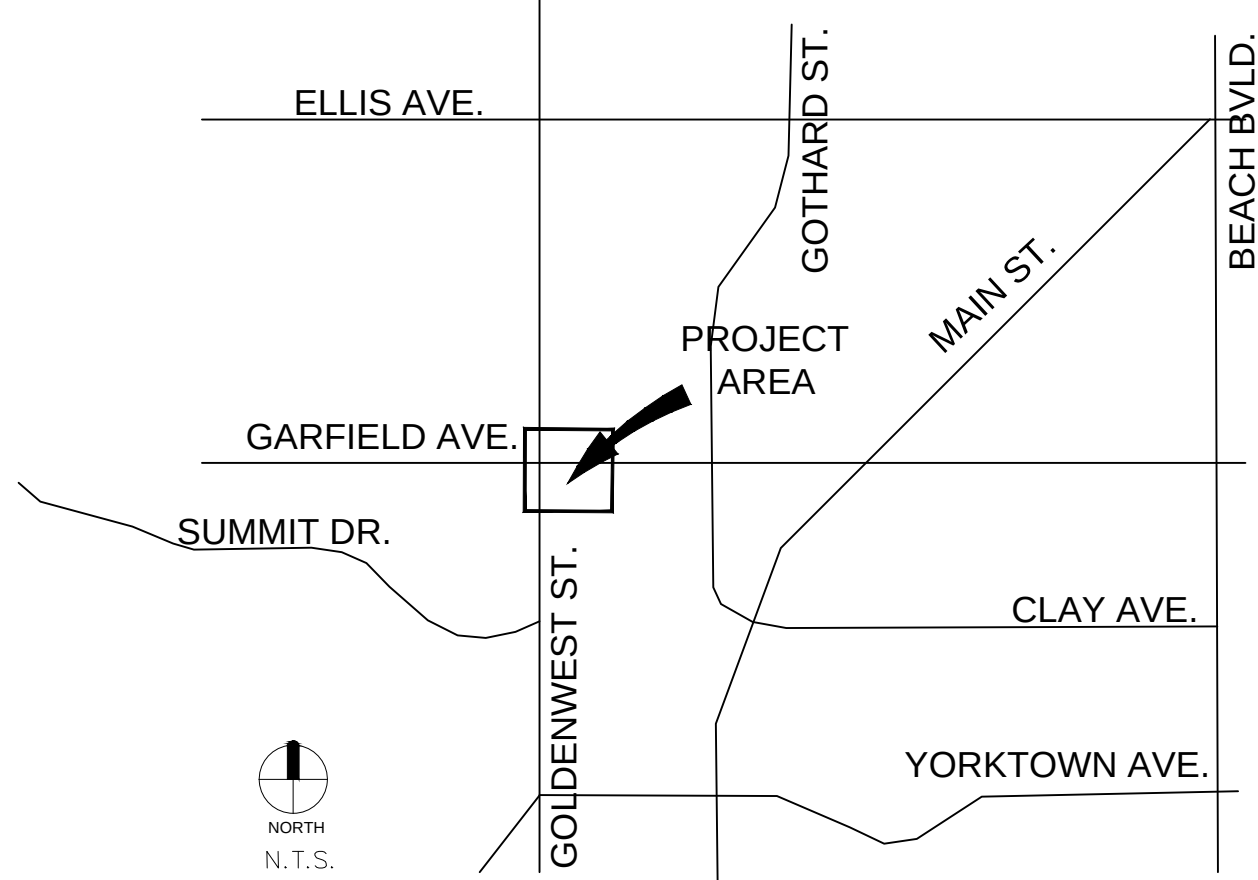
LANDSCAPE ARCHITECT FIRM

HARRINGTON PLANNING + DESIGN,
4711 E. FALCON DRIVE, SUITE 222
MESA, AZ, 85215
JASON HARRINGTON / TIMOTHY McQUEEN
(480) 250-0116
JASON@HARRINGTONPLANNINGDESIGN.COM

PLANTING MATERIAL LEGEND

TREES	SIZE	NOTES	QTY
Pinus eldarica Afghan Pine	36" Box		10
Koelreuteria bipinnata Chinese Flame Tree	36" Box		7
Eucalyptus sideroxylon Red Ironbark Tree	36" Box		9
Washingtonia robusta Mexican Fan Palm	16' Skinned Matching Heights		2
GROUNDCOVERS			QTY
Symphoricarpos mollis Creeping Snowberry	5 Gallon can full		27
Carissa m. green carpet Dwarf Natal Plum	5 Gallon can full		54
Rosmarinus o. Prostratus Trailing Rosemary	5 Gallon can full		17
Gazania rigens Treasure Flower	5 Gallon can full		25
SHRUBS / ACCENTS			QTY
Muhlenbergia rigens Deer Grass	5 Gallon can full		64
Callistemon v. Little John Dwarf Bottle Brush	5 Gallon can full		62
Olea e. Little Ollie Dwarf Olive Shrub	5 Gallon can full		28
Diplacus aurantiacus Bush Monkey Flower	5 Gallon can full		40
LANDSCAPE MATERIALS			
Wood Chip Mulch - Gold 4" deep in planting areas per plan.			13,320 s.f.

VICINITY MAP



PAGE NO.:
26 OF 32

PRELIMINARY
NOT FOR CONSTRUCTION

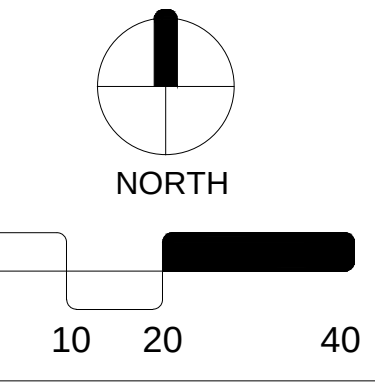
RALPH'S COMMERCIAL CENTER
& QUICK QUACK CAR WASH

19026 GOLDENWEST STREET
HUNTINGTON BEACH, CA 92648

REV.	COMMENT	DATE
Preliminary Submittal		09.09.25
Preliminary Submittal		04.14.25
Preliminary Submittal		12.05.24
Preliminary Submittal		10.28.24
Preliminary Submittal		08.16.24
ISSUE		DATE

LANDSCAPE PACKAGE

September 09, 2025
DRAWN BY: JD
CHECK BY: JEH
PROJ. NO.: 2024-034
CASE NO.: ZTA-2020-002



PRELIMINARY
LANDSCAPE PLAN

L1.1