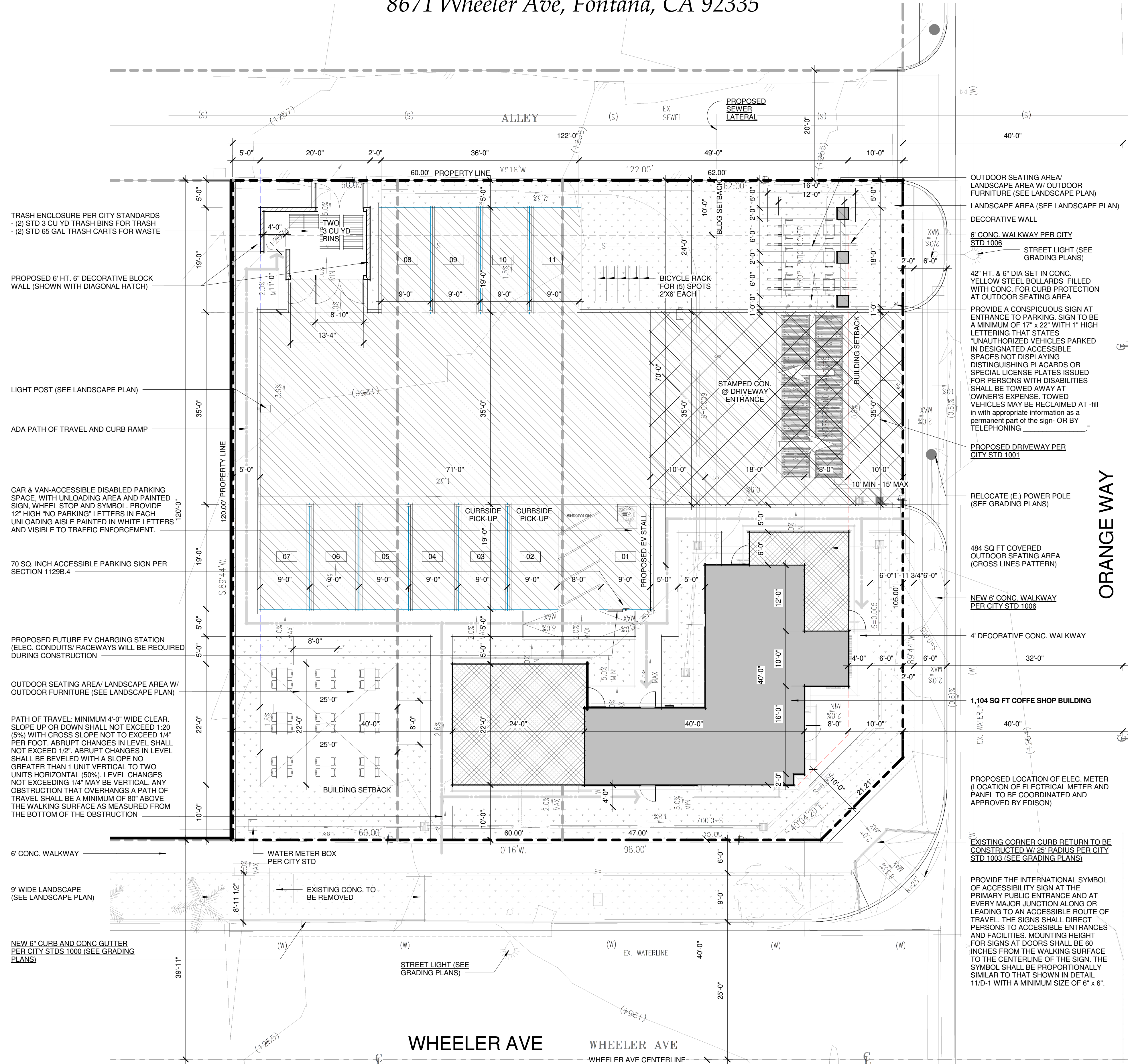


Proposed Coffee Shop For:
Saimak Monjezi & Fatemeh Saidi
8671 Wheeler Ave, Fontana, CA 92335



Site Plan
1" = 10'-0"

CONSULTANTS:

ARCHITECT
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EASTVALE, CA 92880
714.707.1114
ramartoo@yahoo.com

STRUCTURAL ENGINEERING
XX

CIVIL ENGINEERING
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TOPO SURVEY
ATANATIO PAYAN
PAYAN SURVEYING, INC.
2404 MARY CLARE ST.
CORONA, CA 92682
951.858.6812
atanacio@payansurveying.com

CODES:
CONSTRUCTION OF THIS PROJECT SHALL BE IN ACCORDANCE WITH THE CALIFORNIA MODIFIED VERSION (TITLE 24, 2019 EDITION) OF THE FOLLOWING CODES:
2019 CALIFORNIA BUILDING CODE
2019 CALIFORNIA PLUMBING CODE
2019 CALIFORNIA MECHANICAL CODE
2019 CALIFORNIA ELECTRICAL CODE
2019 CALIFORNIA FIRE CODE
2019 CALIFORNIA ENERGY EFFICIENCY STANDARDS
2019 CALIFORNIA GREEN BUILDING CODE

CALIFORNIA CODE OF REGULATIONS (CCR)
TITLE 24
CITY OF FONTANA MUNICIPAL CODE

ALL OTHER APPLICABLE LAWS AND REGULATIONS

ALL IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY, INCLUDING STREET TREES, SHALL BE INSTALLED PER THE PUBLIC IMPROVEMENT PLANS - IF THERE IS A DISCREPANCY BETWEEN THE PUBLIC AND PRIVATE PLANS, THE STREET IMPROVEMENT PLANS WILL GOVERN.

Sequence Of Drawings

#	Description	
A-0.1	Site Plan	✓
A-2.1	Floor Plan	✓
A-2.2	Roof & 3D View	✓
A-3.1	Elevations	✓
A-3.2	Elevations	✓
TE-1	Trash Enclosure Plans	✓
S	Topo Survey	
C-1	Grading Plans	
C-2	Grading Plans	
C-3	Grading Plans	
C-4	Grading Plans	
L-1	Landscape plan	
L-2	Lighting plan	

CONSTRUCTION NOTES

- CONSTRUCT 5" A.C. PAVEMENT OVER 8" CLASS 2 AGG. BASE OR CMB OVER 12" OF SUBGRADE COMPACTED AT 90% (DRIVE AISLE)
- PERVIOUS PAVEMENT (PARKING AISLE)
- CONSTRUCT 4" THICK CONCRETE PAVEMENT
- CONSTRUCT CURB
- CONSTRUCT CURB AND GUTTER
- CONSTRUCT TRASH ENCLOSURE
- CONSTRUCT GRATE INLET
- CONSTRUCT OPEN GRATE INLET
- CONSTRUCT AREA DRAIN
- INSTALL 6" PIPE
- INSTALL 8" PIPE
- INSTALL UNDERGROUND CULTEC CHAMBERS
- INSTALL 3" x 18" REC PIPE
- CONSTRUCT 8" CURB AND GUTTER PER CITY STD 1000
- CONSTRUCT DISCHARGE STRUCTURE PER CITY STD 3000
- CONSTRUCT FULL DEPTH AC PAVEMENT
- CONSTRUCT 35" WIDE DRIVEWAY PER CITY STD 1001
- CONSTRUCT HANDCUP RAMP PER CITY STD 1003
- CONSTRUCT 6" WIDE SIDEWALK PER CITY STD 1006
- REMOVE AND UNDERGROUND UTILITY
- CONSTRUCT STREET LIGHT PER CITY STD 1017 CASE 1
- SAWCUT
- INSTALL 6" SEWER LATERAL PER CITY STD
- INSTALL 6" SEWER LINE & BEDDING PER CITY STD
- INSTALL SEWER CLEANOUT
- HOT TAP INTO EX. WATER MAIN PER CITY STD
- INSTALL 2" WATER METER PER CITY STD
- INSTALL 2" WATER LINE

- PROTECT
- REMOVE
- RELOCATE
- ADJUST TO GRADE
- REMOVE & RELOCATE POWER POLE

Project Information

OWNER:	SAIMAK MONJEZI & FATEMEH SAIDI
PROJECT ADDRESS:	8671 WHEELER AVE FONTANA, CA 92335
OWNER CONTACTS:	SIAMAK MONJEZI 818.300.2564 4843 HUNTSMEN PL. FONTANA, CA 92663 siamakmonjezi@yahoo.com

Building Data

APN:	0192 152 26 & 0192 152 01
PROPERTY LEGAL DESCRIPTION	FONTANA TOWNSITE LOTS 14, 15 AND 16 BLK 44
ZONING:	FBC
OCCUPANCY:	B
CONSTRUCTION:	V-B
FIRE SPRINKLERS:	REQUIRED (UNDER SEPARATE PERMIT) THE BUILDING SHALL BE EQUIPPED WITH AUTOMATIC COMMERCIAL FIRE SPRINKLER SYSTEM IN ACCORDANCE WITH NFPA 13
BUILDING HT	16'-0
PROJECT DESCRIPTION:	PROPOSED NEW 1,104 SQ FT SINGLE STORY COFFEE SHOP BUILDING WITH 204 SQ FT COVERED PATIO
BUSSINESS NAME:	DOWNTOWN CAFE
FIRE HAZARD ZONE	NO

AREA ANALYSIS:

SITE STATICS:

TOTAL LOT(S) AREA:	14,375 SF	100.0%
BLDG(S) FOOTPRINT:		
COFFESHOP	1,104 SF	7.5%
COVERED PATIO	736 SF	5.0%
TRASH ENCLOSURE	260 SF	2.0%
LANDSCAPE	4,163 SF	29.5%
PARKING & CIRCULATION	6,213 SF	43.0%
CONC. WALKWAYS	1,899 SF	13.0%

PARKING ANALYSIS:
ONE PARKING SPACE IS REQUIRED FOR EACH 100 SQUARE FEET OF GROSS FLOOR AREA
OUTDOOR SEATING SHALL BE PARKED AT ONE PARKING SPACE FOR EACH 200 SQUARE FEET OF PATIO AREA
PROVIDED THAT THE PATIO AREA IS LESS THAN 50% OF THE INDOOR DINING AREA.

TOTAL BUILDING AREA:	1,104 SQ FT
TOTAL OUTDOOR COVERED AREA:	736 SQ FT

PARKING REQUIRED
FOR BUILDING AREA 1 / 100 SQ FT = 11 SPACES
FOR OUTDOOR AREA 1 / 200 SQ FT = 3 SPACES
TOTAL REQUIRED = 14 SPACES
REDUCTION OF PARKING 65% = 10 SPACES
TOTAL PARKING PROVIDED = 10 + 1 ADA = 11 SPACES

STRUCTURAL OBSERVATION:

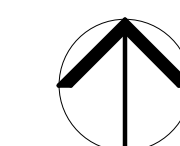
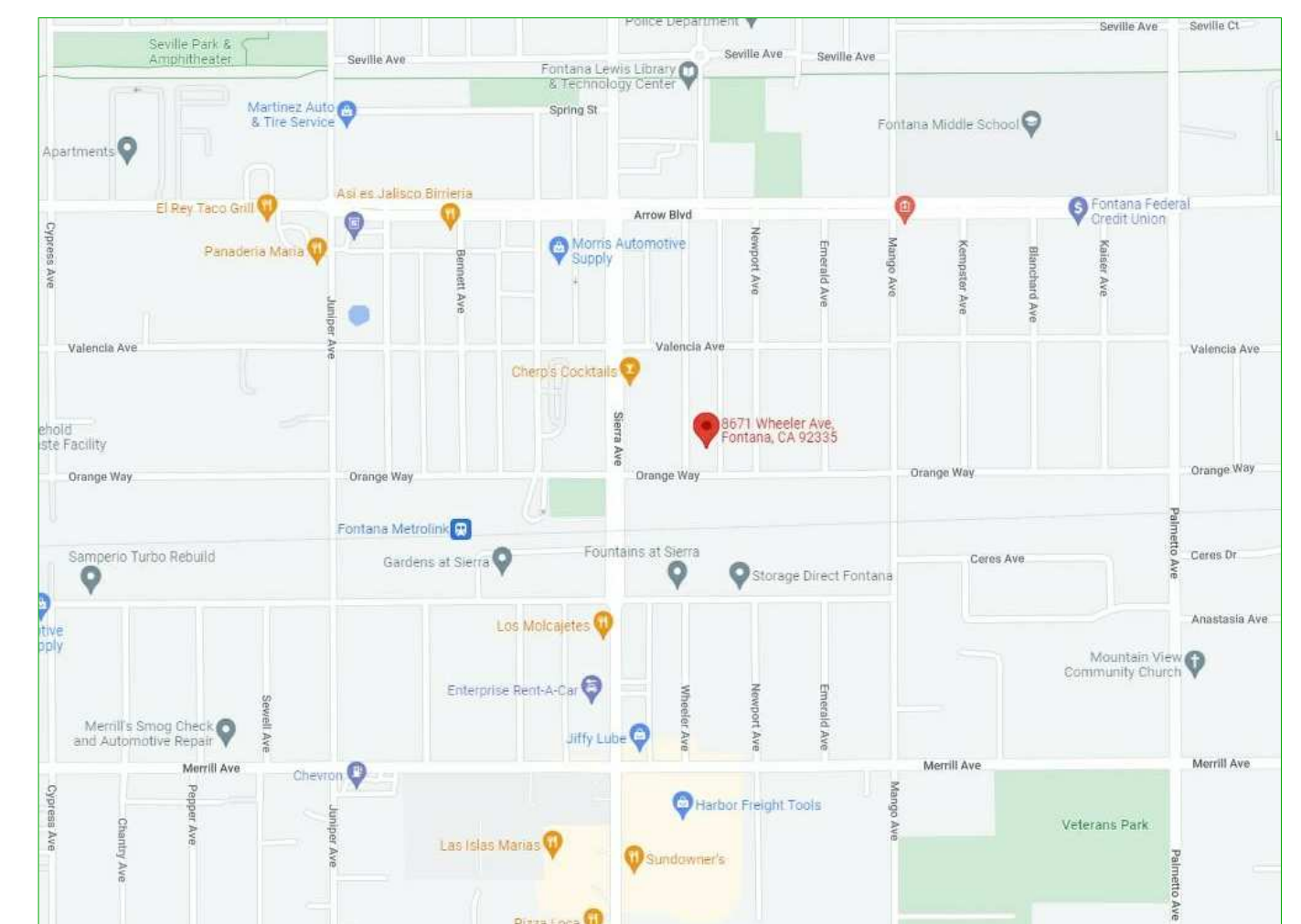
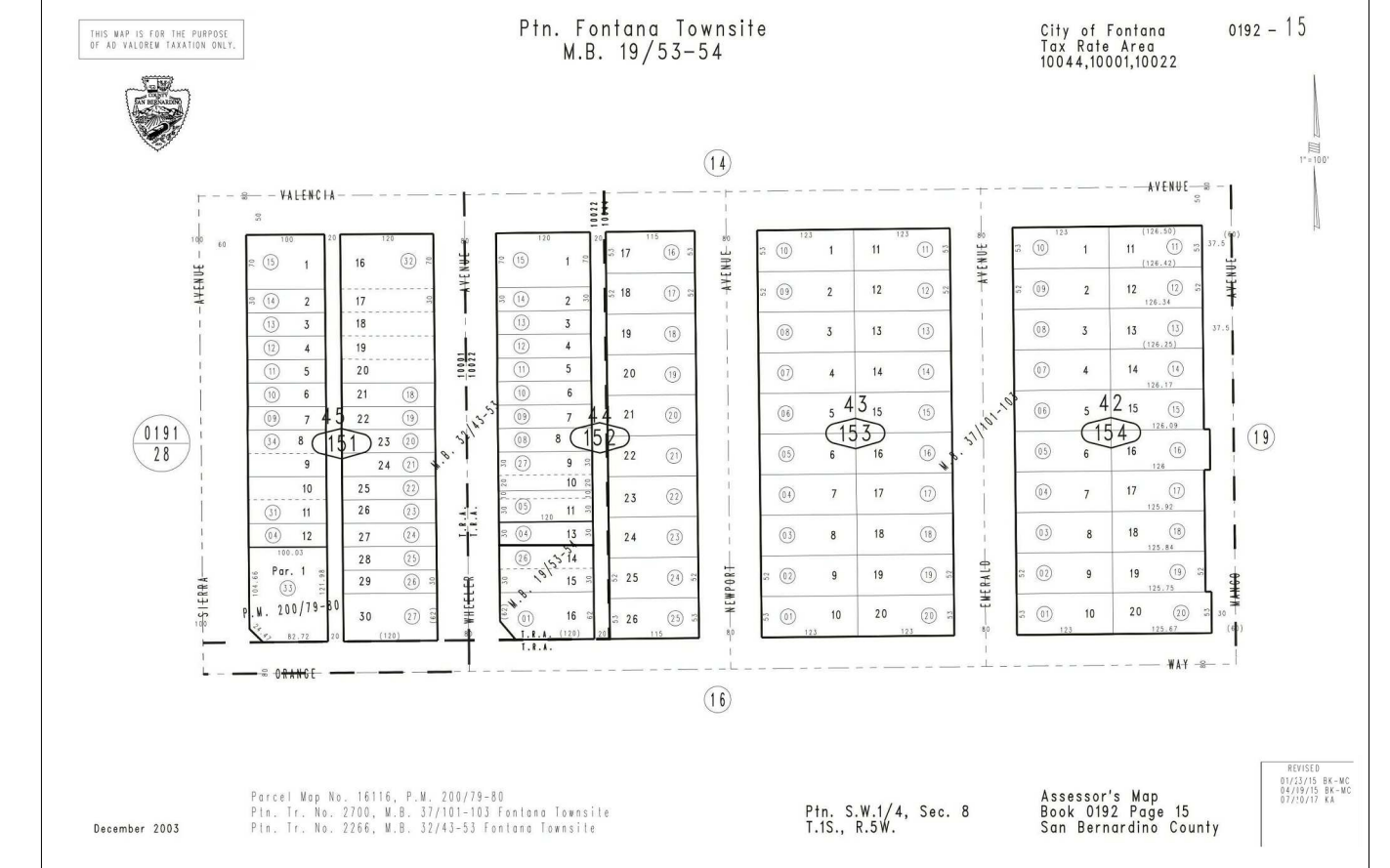
- SEE STRUCTUE SHEETS

DEPUTY INSPECTION:

- HERS RATERS
- CONCRETE
- HARDY FRAMES

DEFERRED SUBMITTALS:

- FIRE SPRINKLERS
- SITE WALLS
- GRADING



Vicinity Map
1" = 10'-0"

artoo design s2dio

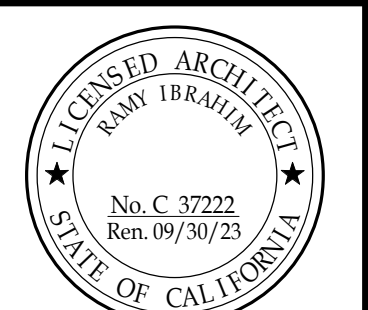
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Site Plan

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A-0.1

Room Finish Notes

- 5/8" GYPSUM BOARD ON WALLS & 5/8" GYPSUM BOARD ON CEILINGS TO RECEIVE KNOCK-DOWN TEXTURE WITH TWO COATS LATEX FLAT ENAMEL
- FLOOR MATERIAL CHANGES TO OCCUR IN CENTER OF DOOR WHEN IN A CLOSED POSITION
- ALL CORNERS TO BE BULLNOSED
- 2'-0" HIGH FRP WAINSCOT ALL WALLS IN RESTROOM
- ALL WALLS AND CEILINGS IN ALL EMPLOYEES AREA SHALL BE SMOOTH, WASHABLE, DURABLE, NON ABSORBENT EASILY CLEANABLE WITH LIGHT COLORED FINISH (LIGHT COLORED IS DEFINED AS HAVING A LIGHT REFLECTANCE VALUE OF 70% OR GREATER)
- ALL FLOOR TILE TO BE DURABLE, NON-ABSORBENT AND EASILY WASHABLE.
- FLOORING UNDER EQUIPMENT AND AT THE BASE COVES SHALL BE COMPLETELY SMOOTH. FLOOR SURFACES WHICH CONTAIN SLIP RESISTANT AGENTS SHALL BE RESTRICTED TO TRAFFIC AREAS ONLY
- ALL COUNTER SURFACE INCLUDING UNDERSIDE TO BE DURABLE, SMOOTH, NON ABSORBENT EASILY CLEANABLE AND WASHABLE FINISH (MAY REQUIRE STAINLESS STEEL OR NSF APPROVAL HIGH PRESSURE LAMINATE)
- FLOOR SMOOTH CONC. MUST BE TOP-SET TYPE CERAMIC COVED BASE, THE APPROVED MATERIAL: B&W TILE CO. #S-3619T. AND THE APPROVED CONC. SEALERS MATERIAL: AQUA MIX SEALER'S CHOICE GOLD. IF USING SHEET VINYL, THE APPROVED MATERIAL: ARMSTRONG 'CLASSIC CORCON' 86000 SERIES.
- ALL EQUIPMENT SHALL BE EITHER EASILY MOVABLE (i.e., ON CASTERS), OR MIN 6" ROUNDED METAL LEGS OR SEALED TO MIN 4 INCH SOLID MASONRY ISLAND WITH MIN 3/8" COVED RADIUS.
- A MIN 50-FOOT CANDLES OF LIGHT MEASURED 30" A.F.F. IN KITCHEN, UTENSIL WASHING AREA, SERVICE AREA, THROUGH OUT FACILITY FOR DURING GENERAL CLEANING UP ACTIVITY. AND A MIN 10-FOOT CANDLES OF LIGHT MEASURED 30" A.F.F. IN RESTROOM AND STORAGE ROOMS

Dry Storage Calcs

(4) 4 TIERS 18" X 36" WIRE SHELVING = 144 LN. FT.
(5) 4 TIERS 18" X 48" WIRE SHELVING = 240 LN. FT.

PROVIDED = 32 (3 TIERS) LN. FT.
MIN REQUIRED = 32 (3 TIERS) LN. FT.

NOTES:
- EXIT DOORS SHALL NOT EQUIPPED WITH ANY LOCK OR LATCH OTHER THAN PANIC HARDWARE. THIS INCLUDE ANY DOOR WHICH IS PART OF THE ASSEMBLY EGRESS PATH CBC 1010.1.10

PRIOR TO USE, OCCUPANCY OR FINAL INSPECTION, EXISTING OR RETROFITTED 12-INCH SANS SERIF ADDRESSING SHALL BE VERIFIED BY THE CITY INSPECTOR TO BE INSTALLED IN A MANNER MEETING SECTION 5-19-514 ITEM L OF THE CITY OF IRVINE MUNICIPAL CODE.

- DURABLE SIGN ON OR ADJACENT TO THE DOOR STATING 'THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS.' THE SIGN SHALL BE IN LETTERS NOT LESS THAN ONE-INCH HIGH ON A CONTRASTING BACKGROUND. THE LOCKING DEVICE MUST BE OF A TYPE THAT WILL BE READILY DISTINGUISHABLE AS LOCKED.

- THE WALL SURFACES BEHIND AND ADJACENT ALL SINKS (INCLUDING HANDWASH AND MOP SINKS) SHALL BE COVERED WITH FIBERGLASS REINFORCED POLYESTER (FRP), STAINLESS STEEL TILE, OR THE EQUIVALENT. THE APPROVED WALL COVER MUST EXTEND UP THE WALL AT LEAST FOUR (4) FEET FROM THE COVED BASE AND COVER THE WALLS BEHIND THE SINK AND ACCOMPANYING DRAINBOARDS TO A MINIMUM OF EIGHTEEN (18) INCHES ON BOTH SIDES.

- FLOOR SURFACES IN ALL AREAS IN WHICH FOOD IS PREPARED, PACKAGED, OR STORED, WHERE ANY UTENSIL IS WASHED, WHERE REFUSE OR GARBAGE IS STORED, WHERE JANITORIAL FACILITIES ARE LOCATED, IN ALL TOILET AND HANDWASHING AREAS AND IN EMPLOYEE CHANGE AND STORAGE AREAS SHALL BE OF AN APPROVED TYPE THAT CONTINUES UP THE WALL FOUR (4) INCHES, IN A SEAMLESS MANNER, FORMING A 3/8 INCH MINIMUM RADIUS COVE AS AN INTEGRAL UNIT.

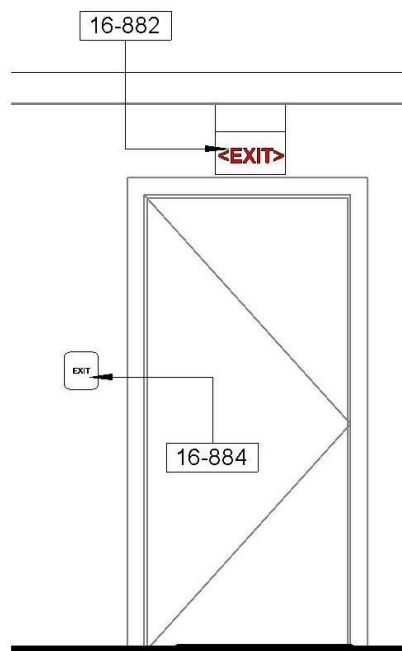
- FLOORING UNDER EQUIPMENT AND AT THE BASE COVES SHALL BE COMPLETELY SMOOTH. FLOOR AREAS WHICH CONTAIN SLIP RESISTANCE SHALL BE RESTRICTED TO TRAFFIC AREAS ONLY.

Equipment Schedule

NO.	EQUIPMENT NAME	MANUFACTURER	MODEL #	ELECTRICAL				PLUMBING			(GAS)	REMARKS
				VOLTS	AMPS	PH	CONN	W	HW	CW	(BTU)	
01												
02	DOUBLE DOOR REF.	TRUE	T-43	115	5.8	1	OUT-LET					
03	3 COMPARTMENT SINK 18X20x12	TURBO AIR	FE-3-1620	.	.	1	OUT-LET	3"	1/2"	1/2"		CONNECTED INDIRECTLY TO FS (DET 2/A-4)
04	COUNTERTOP DISPLAY	40842	XXX	115	6	1	OUT-LET					
05												
06	HOT WATER DISPENSER	BLOOMFIELD	1222-2G	120	1.5	1	OUT-LET	FS		1/2"		
07	PASTRY DISPLAY REF	AVANTCO	193BC60HC	115	5.8	1	OUT-LET					
08	CASH REGISTER	DETECTO	DS-6	120	1.5	1	OUTLET					
09	WORK TABLE	EAGLE	T3030SB-BS									
10	DRY STORAGE WIRE SHELVING	EAGLE										
11	MOP SINK	ACORN	TNC-24-TF2					3"	1/2"	1/2"		
12	EMPLOYEE LOCKER	WIN HOLT	WL-21/15									
13	TABLE & CHAIRS	CUSTOM MADE										
14	WALL SHELF	EAGLE										STAINLESS STEEL
15	HAND SINK	EAGLE	HSA-10-FK					2"	1/2"	1/2"		W/ TOWEL DSP & SOAP DSP
16	MOP HANGER AND SHELF	BOBRICK	B-239	.	.							FOR CLEANING EQUIPMENT
17	AIR CURTAIN	MARS	N236-1U	115		1						W/ MICRO SWITCH, 1600FPM
18	FRONT COUNTER	CUSTOM MADE										FORMICA FINISH 34" H
19	DIPPER WELL	REGENCY	400010797684					2"		1/2"		DRAIN INDIRECT TO FLOOR SINK
20	ELEC TANK WATER HEATER	AO SMITH	DEL-30 30	240	2 /60	1	OUTLET		1/2"	1/2"		DOUBLE ELEMENTS SIMULTANEOUS 10KW INPUT RATING. CUSTOM MADE STAINLESS STEEL
21	1/2" THK., 6' HT. WASHABLE SPLASH GUARD											WASTE TO FS - 2 UNITS
22	DRINKS DISPLAY FRIDGE	AVANTCO	178GDC23	120	7.6			FS				
23	DISPLAY SHELVES			115								
24												
25												

Plan Notes

Occupancy Tabulation Per 2016 CBC Table 1004.1.1					
Rm. No.	Name	Area	Room Occupancy	S.F. Per Person	Persons
01	SEATING AREA	408 SF	Assembly W/O Fixed Seats - Unconcentrated (tables & chairs)	15	28
02	OFFICE	152 SF	Business Areas	100	2
03	KITCHEN & PREP AREA	222 SF	Kitchens, Commercial	200	2
04	RESTROOM	47 SF	Locker Rooms	50	1
05	PRIVATE TOILET	37 SF	Locker Rooms	50	1
					34



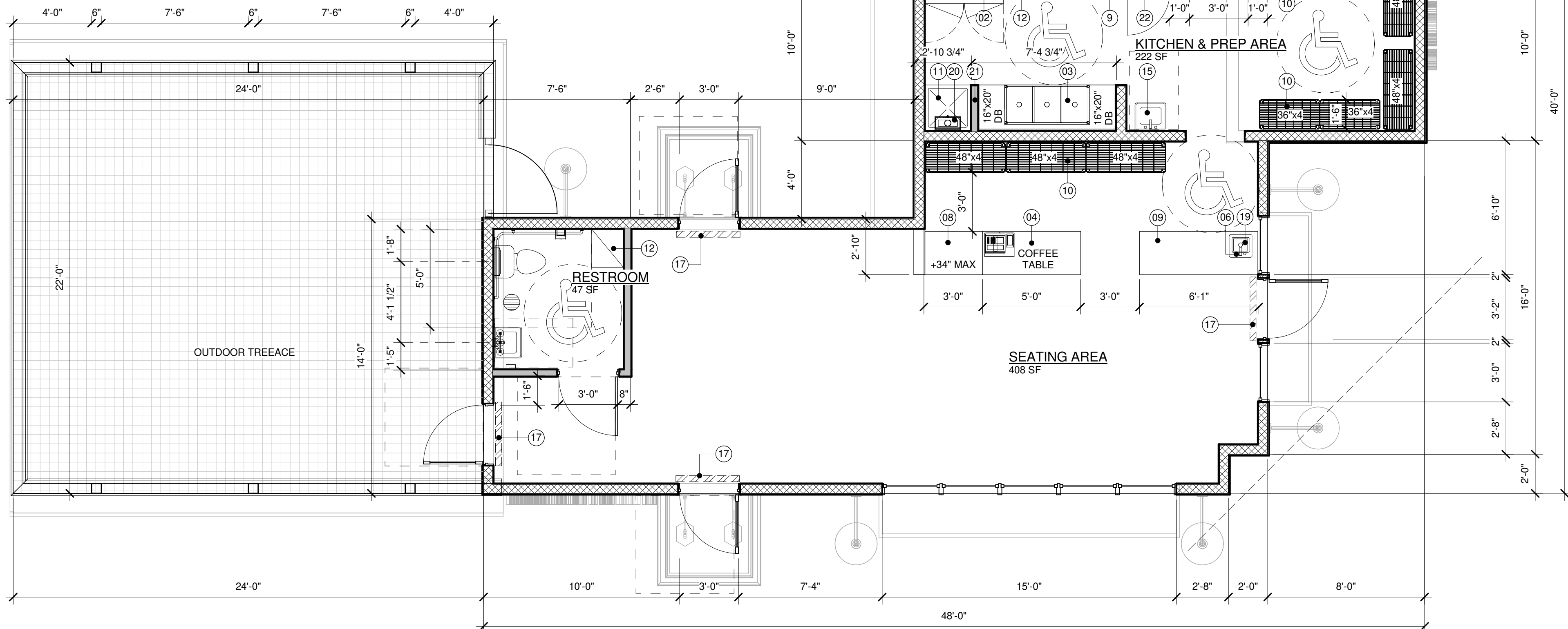
Means of Egress

TOTAL OCCUPANT LOAD 29 < 50
EXIT DOORS REQUIRED 1
MIN WIDTH REQUIRED 29 X 0.2" 5.8"
EXIT DOORS PROVIDED 3
EXIT DOOR WIDTH PROVIDED 102"

TABLE 1016.1 EXIT ACCESS TRAVEL DISTANCE*		
OCCUPANCY	WITHOUT SPRINKLER SYSTEM (feet)	WITH SPRINKLER SYSTEM (feet)
A, E, F-1, M, R, S-1	200	250 ^b
L-1	Not Permitted	250 ^b
B	200	300 ^b
F-2, S-2, U	300	400 ^b
H-1	Not Permitted	75 ^c
H-2	Not Permitted	100 ^c
H-3	Not Permitted	150 ^c
H-4	Not Permitted	175 ^c
H-5	Not Permitted	200 ^c
I-2, I-3, I-4	Not Permitted	200 ^c

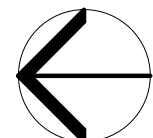
TRAVEL DISTANCE 1 = 18+17 = 35 < 200"

TRAVEL DISTANCE 2 = 17 + 2 = 19 < 200"



Floor Plan - Proposed

1/4" = 1'-0"



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Floor Plan

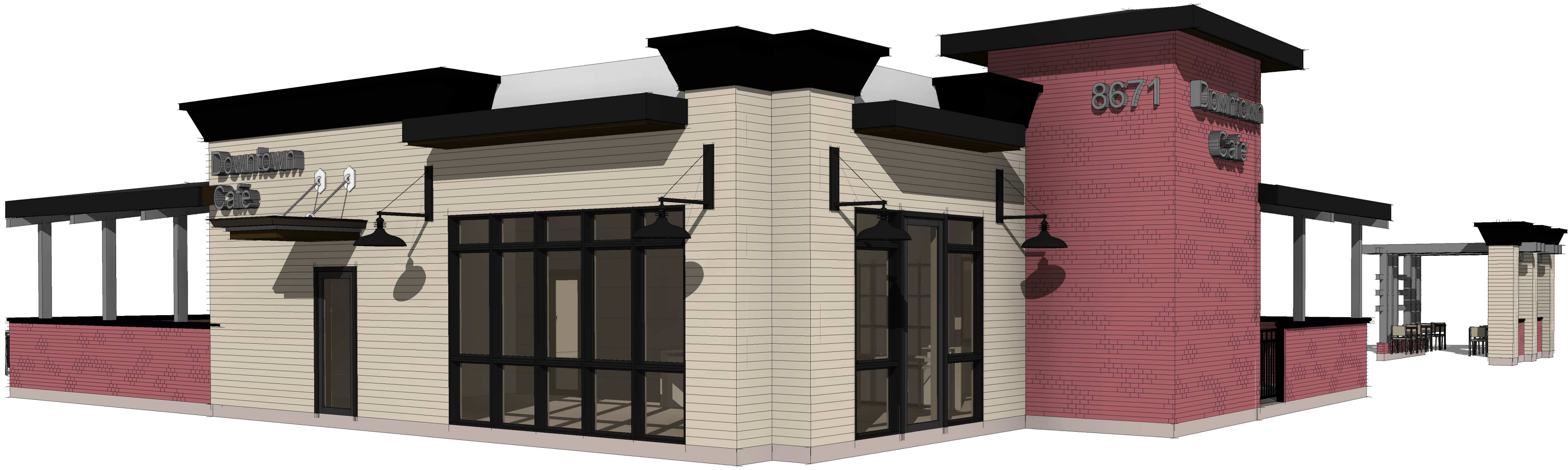
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Roof Plan
1/4" = 1'-0"

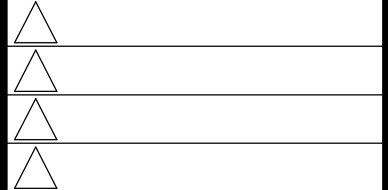


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Roof & 3D View

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A-2.2

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Elevation Material Legend

- 01. BRICK VENEER (SEE MATERIAL BOARD)
- 02. METAL ENTRY CANOPY (SEE MATERIAL BOARD)
- 03. SMOOTH FINISH STUCCO (SEE MATERIAL BOARD)
- 04. STOREFRONT GLASS WALL (SEE MATERIAL BOARD)
- 05. ENTRY GLASS DOOR (SEE MATERIL BOARD SAMPLE)
- 06. NAVAJO BEIGE FIBER CEMENT LAB SIDING
- 07. BRICK VENEER (SEE MATERIAL BOARD)
- 08. STUCCO OVER DECORATIVE MOLDING/ OR TRIM
- 09. MECHANICAL DX UNIT (HIDDEN BEHIND THE PARAPET)
- 10. STORE SIGN/ ADDRESS NUMBER
- 11. STANDING SEAM METAL ROOF
- 12. METAL TUBE (POST/ FRAME)
- 13. WROUGH IRON 4' HT GATE
- 14. WOOD TRELLIS
- 15. LIGHT FIXTURE (SEE MATERIAL BOARD)



13 WROUGH IRON GATE



11 STANDING SEAM METAL ROOF



7 1 BRICK VENEER
15 LIGHT FIXTURE



2 METAL CANOPY



4 STOREFRONT



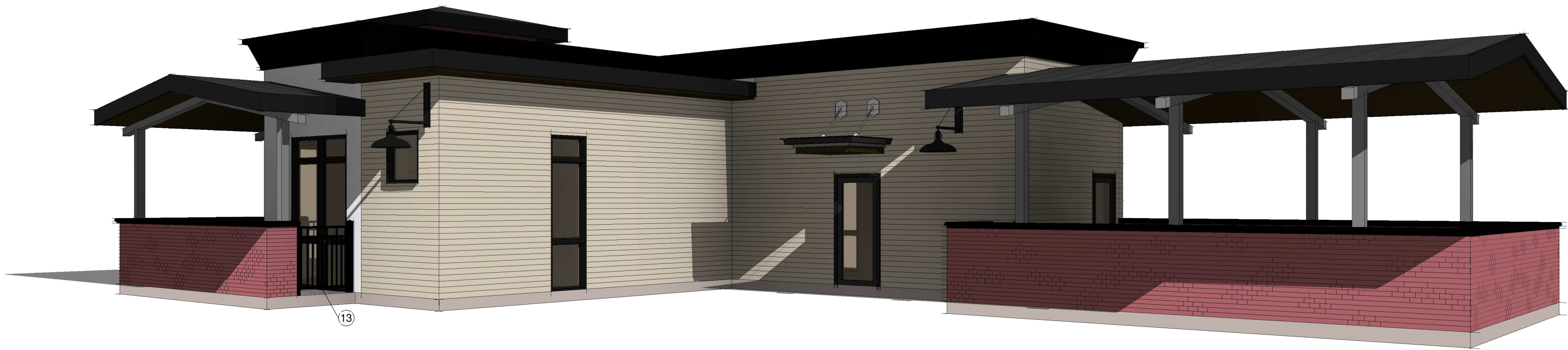
6 NAVAJO BEIGE FIBER CEMENT LAB SIDING



W. Elevation
1/4" = 1'-0"



E. Elevation
1/4" = 1'-0"



Materials & Colors



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Elevations

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A-3.1



S. Elevation
1/4" = 1'-0"

Elevation Material Legend

- 01. BRICK VENEER (SEE MATERIAL BOARD)
- 02. METAL ENTRY CANOPY (SEE MATERIAL BOARD)
- 03. SMOOTH FINISH STUCCO (SEE MATERIAL BOARD)
- 04. STOREFRONT GLASS WALL (SEE MATERIAL BOARD)
- 05. ENTRY GLASS DOOR (SEE MATERIAL BOARD SAMPLE)
- 06. NAVAJO BEIGE FIBER CEMENT LAB SIDING
- 07. BRICK VENEER (SEE MATERIAL BOARD)
- 08. STUCCO OVER DECORATIVE MOLDING/ OR TRIM
- 09. MECHANICAL DX UNIT (HIDDEN BEHIND THE PARAPET)
- 10. STORE SIGN/ ADDRESS NUMBER
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- 12. METAL TUBE (POST/ FRAME)
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- 15. LIGHT FIXTURE (SEE MATERIAL BOARD)



N. Elevation
1/4" = 1'-0"

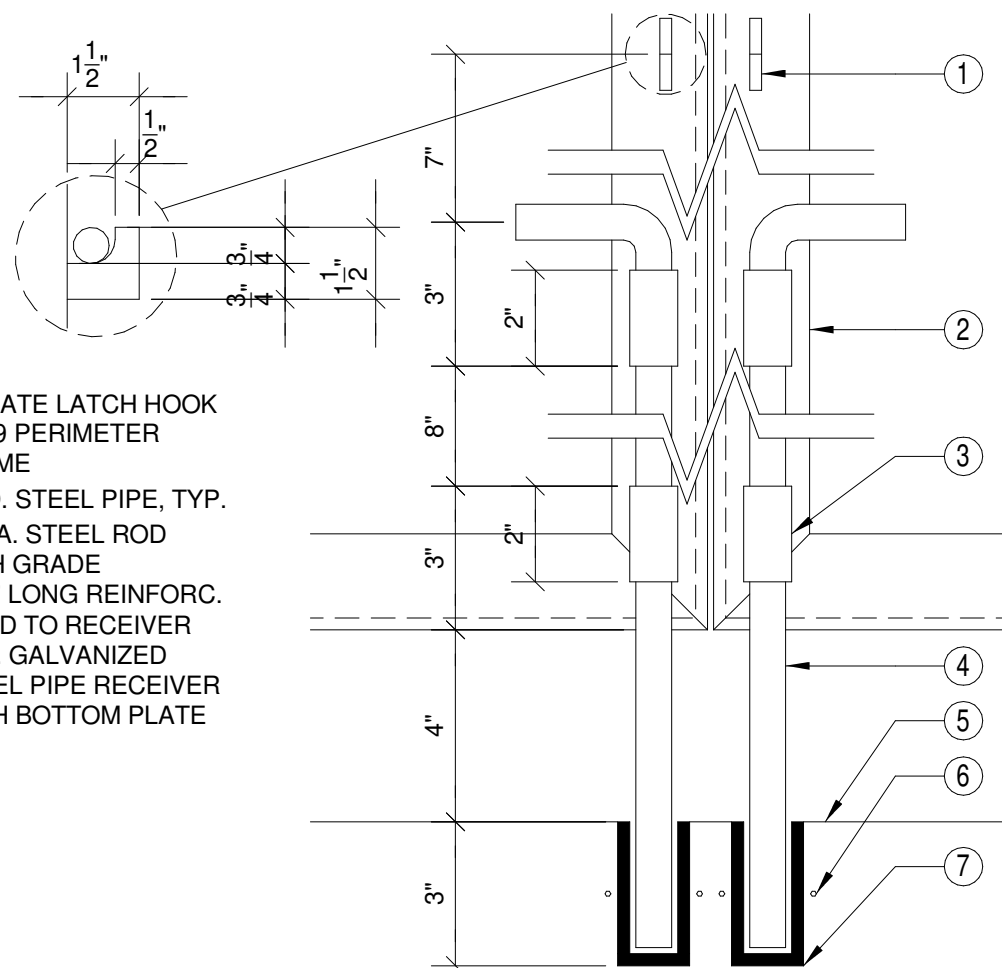


Masonry Notes

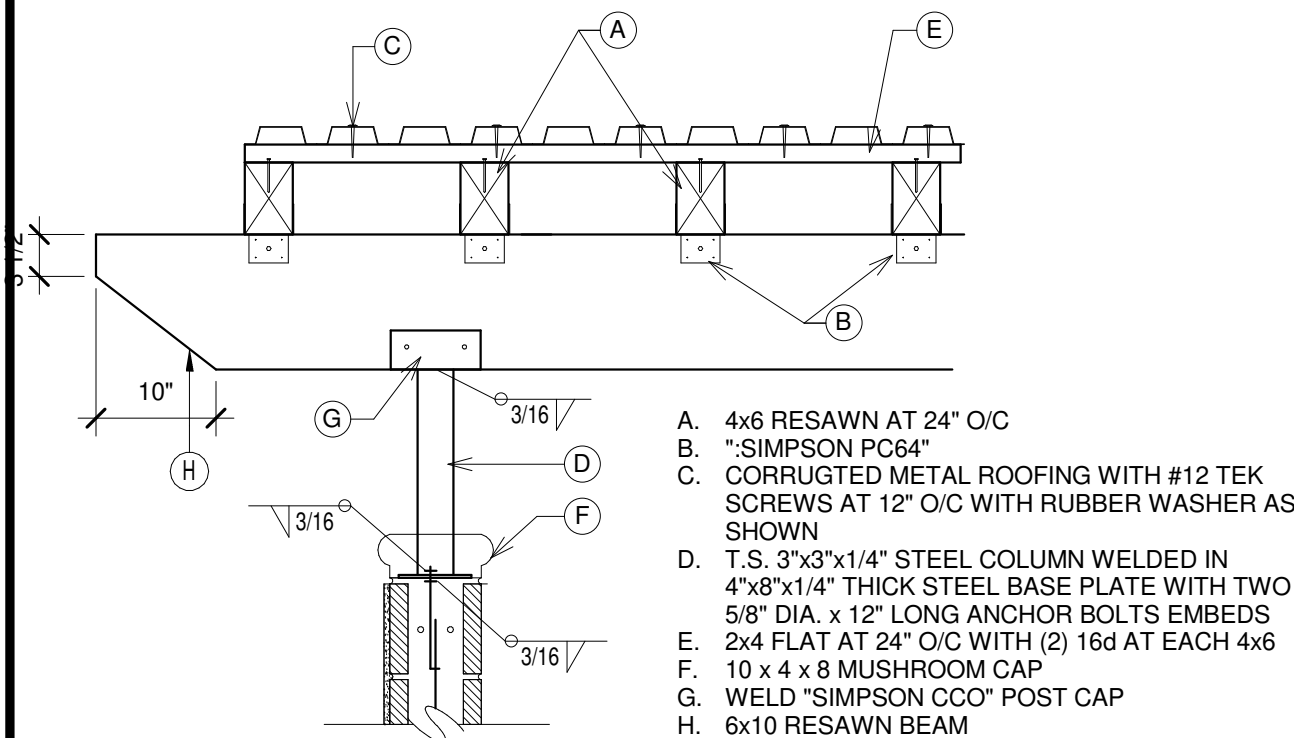
SPECIFICATIONS

ALL WALLS SHALL BE CONSTRUCTED OF THE HIGHEST QUALITY WORKMANSHIP, IN ACCORDANCE WITH THE UNIFORM BUILDING CODE, 2019 EDITION, AND THE FOLLOWING SPECIFICATIONS:

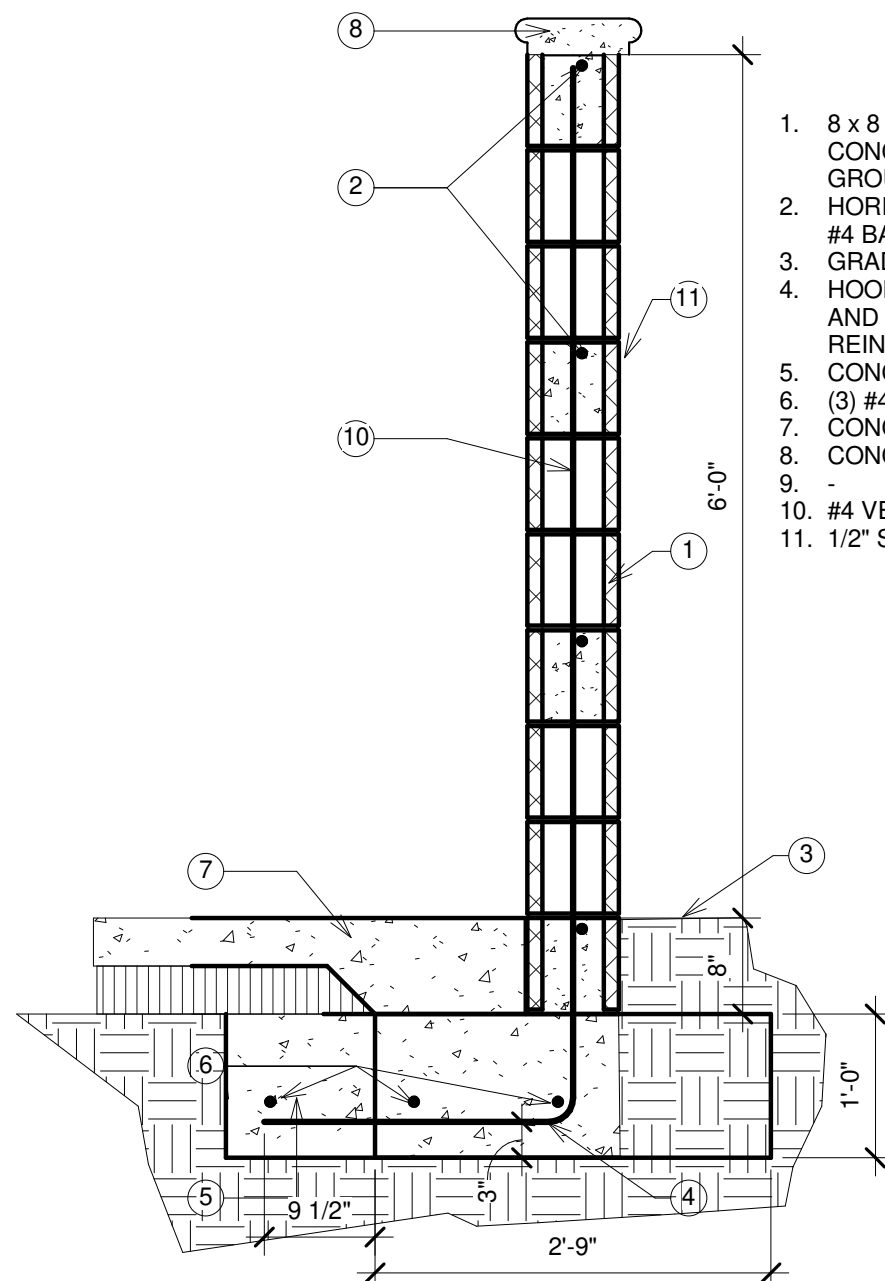
- CONCRETE SHALL BE 2,500 PSI AT 28 DAYS, UNLESS OTHERWISE SHOWN ON THE WALL DETAILS. PORTLAND CEMENT SHALL CONFORM TO ASTM DESIGNATION C150, LATEST REVISION.
- MASONRY SECTION SHALL BE CONSTRUCTED OF HOLLOW - MASONRY UNITS CONFORMING TO ASTM DESIGNATION C-90, UNLESS OTHERWISE SHOWN. ALL CELLS SHALL BE FILLED WITH GROUT UNLESS OTHER WISE SHOWN.
- GROUT SHALL BE OF FLUID CONSISTENCY AND MIXED IN THE RATIO BY VOLUME: 1 PART CEMENT, 3 PARTS SAND, 2 PARTS PEA GRAVEL. MINIMUM GROUT STRENGTH = 2000 PSI.
- MORTAR SHALL BE CMC TYPE S (2,000 PSI), AND SHALL BE FRESHLY PREPARED AND UNIFORMLY MIXED IN THE RATIO BY VOLUME OF, 1 PART CEMENT, 1/2 PART LIME PUTTY, 4-1/2 PARTS SAND, AND SHALL CONFORM TO ASTM C270, LATEST REVISION.
- REINFORCING STEEL SHALL BE DEFORMED BARS CONFORMING TO ASTM DESIGNATION A615, GRADE 40 OR 60, UNLESS OTHERWISE SHOWN ON THE DETAILS. EXCEPT THAT 1/4" TIES MAY BE PLAIN BARS. STEEL LAPS SHALL BE 40 BAR DIAMETERS OR MORE, AND SHALL OCCUR ONLY WHERE SHOWN. SPLICES IN REINFORCING STEEL ARE OPTIONAL, AND THE STEEL MAY BE CONTINUOUS WITH THE LARGER BAR DIAMETER USED. LONGITUDINAL BARS MAY BE SPLICED ANYWHERE. HORIZONTAL STEEL IN WALLS SHALL BE PLACED IN BOND BEAM BLOCKS (CUT SLOTS WHERE REQUIRED). BEND HORIZONTAL STEEL AROUND CORNERS. 24" MINIMUM, PRIOR TO GROUTING. VERTICAL STEEL SHALL BE HELD IN PLACE BY WIRE TIES AT TOP AND BOTTOM OF BARS, BUT NOT EXCEEDING 8 FEET IN SPACING. STEEL PLACEMENT IS CRITICAL AT BASE OF WALLS AND AT CHANGES IN BLOCK SIZE. ADHERE STRICTLY TO THE DIMENSIONS SHOWN ON THE PLANS.
- ALL FOOTINGS TO BE POURED ON UNDISTURBED NATURAL GROUND OR ON COMPACTED FILL WITH A MINIMUM DENSITY OF 90% RELATIVE COMPACTION, UNLESS OTHERWISE REQUIRED BY THE SOILS ENGINEER.
- UNLESS OTHERWISE SHOWN ON THE PLANS, PROVIDE DRAINAGE THROUGH THE WALL BY THE FOLLOWING METHOD:
 - OMIT MORTAR FROM VERTICAL JOINTS AT 32" O.C. AND BACKFILL WITH 3/4" GRAVEL BEGINNING AT THE TOP OF THE FOOTING TO 6" ABOVE THE TOP OF THE WEEPHOLES, AT LEAST 12" WIDE. THE BOTTOM OF THE OPENINGS TO BE AT LEAST 6" ABOVE THE OUTSIDE FINISHED SURFACE. COVER THE TOP AND EARTH SIDE OF THE GRAVEL WITH FILTER FABRIC (MIRAFI 140N OR EQUAL). DO NOT COVER THE WEEPHOLES WITH FILTER FABRIC.
 - SET THE FIRST COURSE OF BLOCKS 1-1/2 INCHES INTO WET FOOTING CONCRETE, OR ELSE FORM A DEPRESSED KEY IN THE FOOTING CONCRETE AS FOLLOWS:
 - FOR 6" WIDE AND 8" WIDE BLOCKS, PROVIDE A 3-1/2" WIDE BY 1-1/2" HIGH KEY IN THE CENTER OF THE BLOCK.
 - FOR 10" WIDE AND 12" WIDE BLOCKS, PROVIDE A 5-1/2" WIDE BY 1-1/2" HIGH KEY IN THE CENTER OF THE BLOCK.
 - FOR 16" WIDE BLOCKS, PROVIDE A 7-1/2" WIDE BY 1-1/2" HIGH KEY IN THE CENTER OF THE BLOCK.
 - PROVIDE VERTICAL EXPANSION JOINTS, SPACED BETWEEN 60' AND 100' APART. PLACE EXPANSION JOINT AT A STEP IN THE FOOTING UNLESS NO STEP IS PRESENT.
 - GROUT LIFT IS NOT TO EXCEED 5' UNLESS CLEANOUT HOLES ARE PROVIDED IN BOTTOM BLOCK AND CELLS ARE CLEANED AND INSPECTED. WHEN GROUTING IS PERFORMED IN MORE THAN ONE LIFT, STOP THE INTERMEDIATE GROUT LIFT 1-1/2 INCHES BELOW THE TOP OF THE BLOCK IN ORDER TO PROVIDE A KEY FOR THE NEXT LIFT.
 - VERIFY WITH LOCAL JURISDICTION WHEN INSPECTIONS ARE REQUIRED. GENERALLY, INSPECTIONS SHOULD BE CALLED AT THE FOLLOWING TIMES:
 - WHEN THE FOOTING EXCAVATIONS HAVE BEEN COMPLETED, THE REINFORCING STEEL HAS BEEN SECURELY TIED INTO FINAL POSITION, AND BEFORE THE PLACEMENT OF CONCRETE.
 - WHEN THE BLOCK HAS BEEN LAID AND THE REINFORCING STEEL IS IN POSITION, BUT BEFORE ANY GROUT HAS BEEN PLACED. STEEL IS TO BE SECURELY FASTENED IN PLACE TO PREVENT MOVEMENT DURING GROUTING. LIFTS ARE NOT TO EXCEED 6 FEET HIGH AND BLOCKS ARE NOT TO BE LAID HIGHER THAN GROUT POUR.
 - AFTER GROUTING IS COMPLETED AND AFTER ROCK OR RUBBLE WALLS DRAINS ARE IN PLACE, BUT BEFORE BACKFILL IS PLACED.
 - WHEN ALL WORK HAS BEEN COMPLETED.



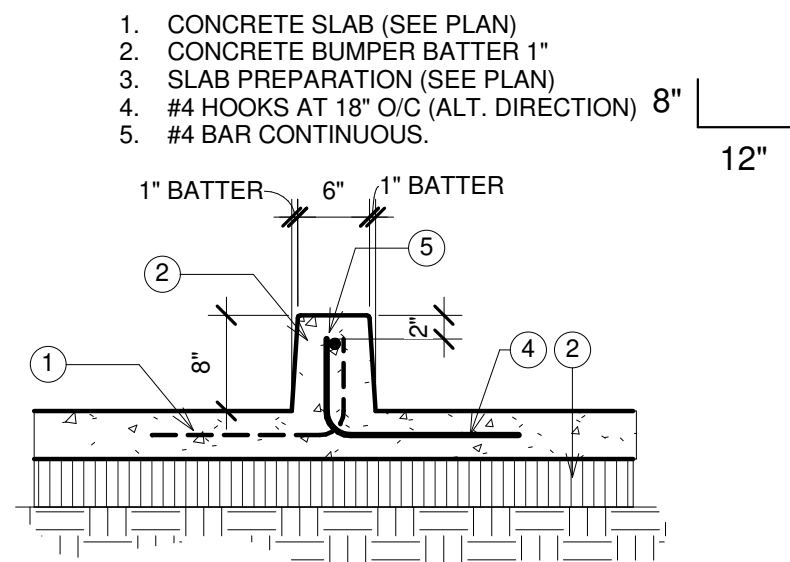
06 Cane Bolt Detail
3" = 1'-0"



08 Trellis Detail
3/4" = 1'-0"

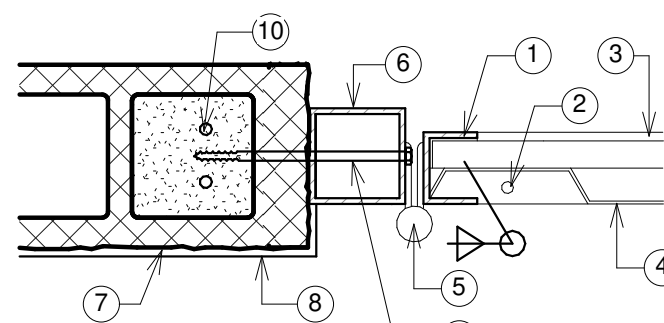


02 Trash Enclosure/Screen Wall
3/4" = 1'-0"



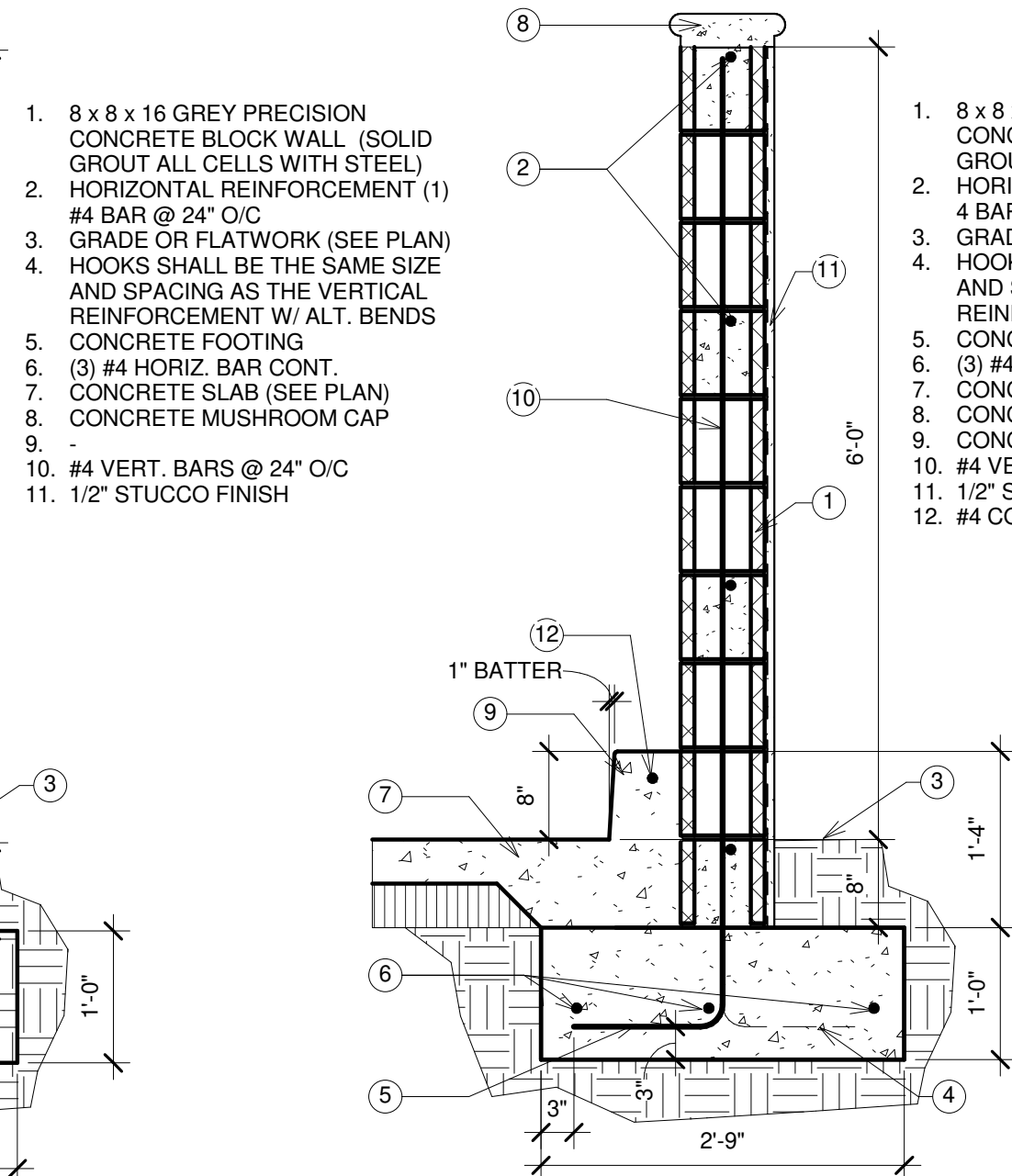
05 Trash Enclosure Curb
3/4" = 1'-0"

- MC 3x9 GATE FRAME CHANNEL
- 1/2" DRAIN HOLES @ 12" O.C.
- BAR CHANNEL 2"x 1" x 3/16" CROSS BRACING
- TYPE B-24 METAL DECK 20 GAUGE, PRIMER COATED BY "VERCO MFG. CO. (OR EQUAL)" TACK WELD AT TOP & BOTTOM TO CHANNEL AND @ 12" O.C. 6"x 6" BALL BEARING.
- 6"x 6" BALL BEARING FULL SURFACE. FIVE KNUCKLE, STAINLESS STEEL HINGE BY "STANLEY," MODEL FBB179 (3 PER GATE). WELD TO POSTS & GATE FRAME
- 4" x 4" x 1/4" THICK TUBE STEEL POST, WELD CAP AND GRIND SMOOTH (PAINT)
- C.M.U. WALL
- STUCCO OVER AT EXTERIOR FACE
- 1/2" DIA. X 8" TAPCON CONCRETE SCREWS AT 24" O/C AND 6" MAX. FROM TOP OF POST
- (2) #5 VERTS IN SOLID GROUT

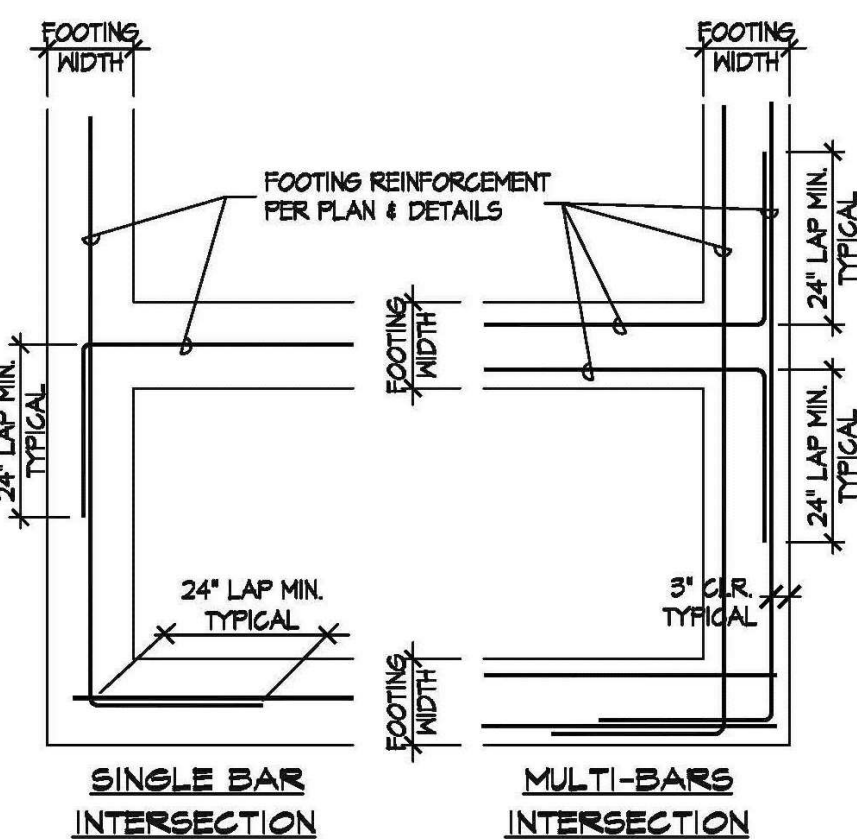


07 Gate Hinge
1 1/2" = 1'-0"

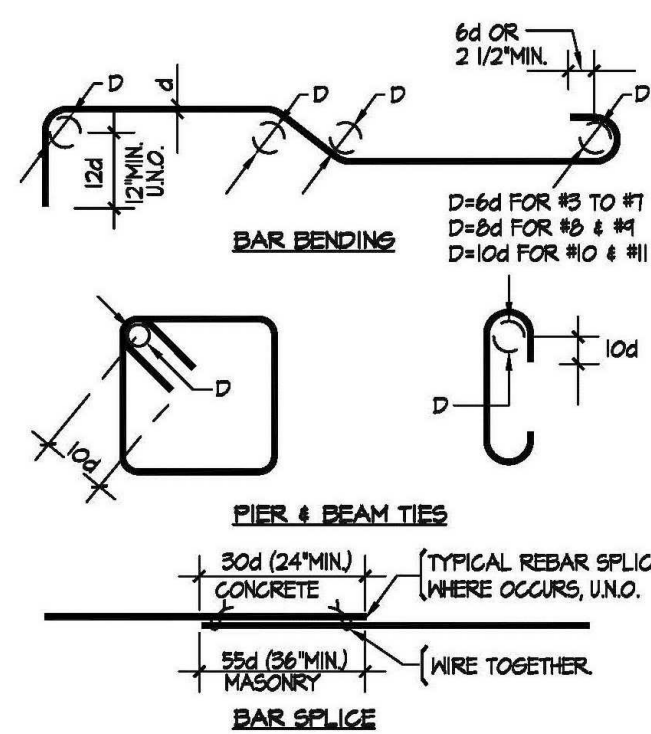
Plan Notes	
2-376	8" THICK TAN. SPLIT-FACE MASONRY WALL (6'-0" HIGH)
3-07	4" THICK CONCRETE SLAB ON GRADE WITH #3 BARS AT 18" ON CENTER EACH WAY IN CENTER OF SLAB.
3-720	2'-0" SQUARE x 3'-0" DEEP CONCRETE FOOTING
5-81	T.S. 3"x3"x1/4" COLUMN
5-82	T.S. 3"x3"x1/4" POST
5-89	CANE BOLT (3/4" DIAMETER STEEL ROD)
5-630	NEW METAL TRASH ENCLOSURE GATES
5-837	2" DEEP x 20 GAUGE CORRUGATED METAL ROOF DECKING (PAINT)
6-881	6 x 10 DOUG FIR #1 OR BETTER (RESAWN FOUR SIDES) ROOF JOISTS AT SPACING NOTED ON PLAN WITH CUT TAIL S AS SHOWN
6-907	4 x 6 DOUG FIR #1 OR BETTER RESAWN RAFTERS AT 2'-0" O/C WITH 2x4 FLATS ABOVE (PERPENDICULAR) AT 2'-0" O/C



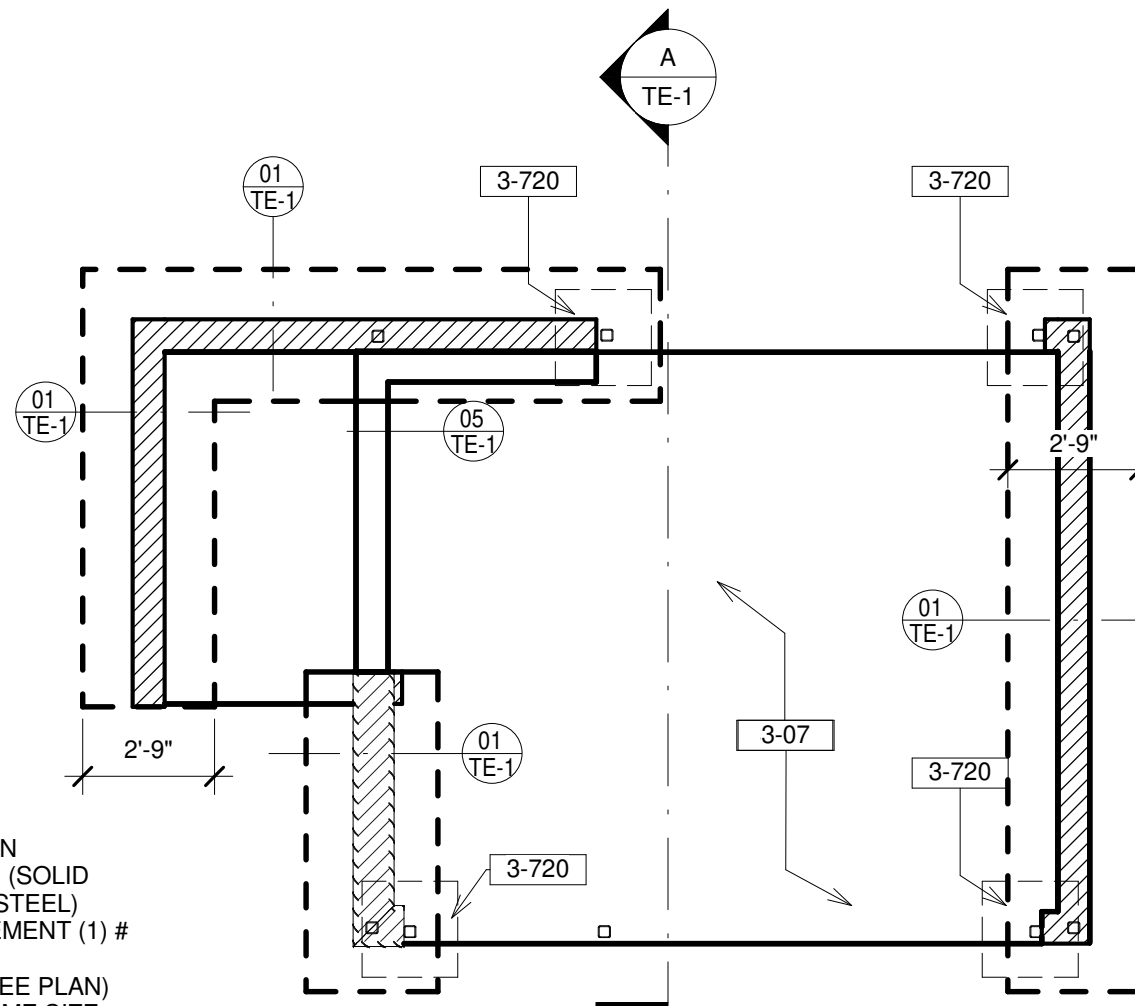
01 Trash Enclosure Wall
3/4" = 1'-0"



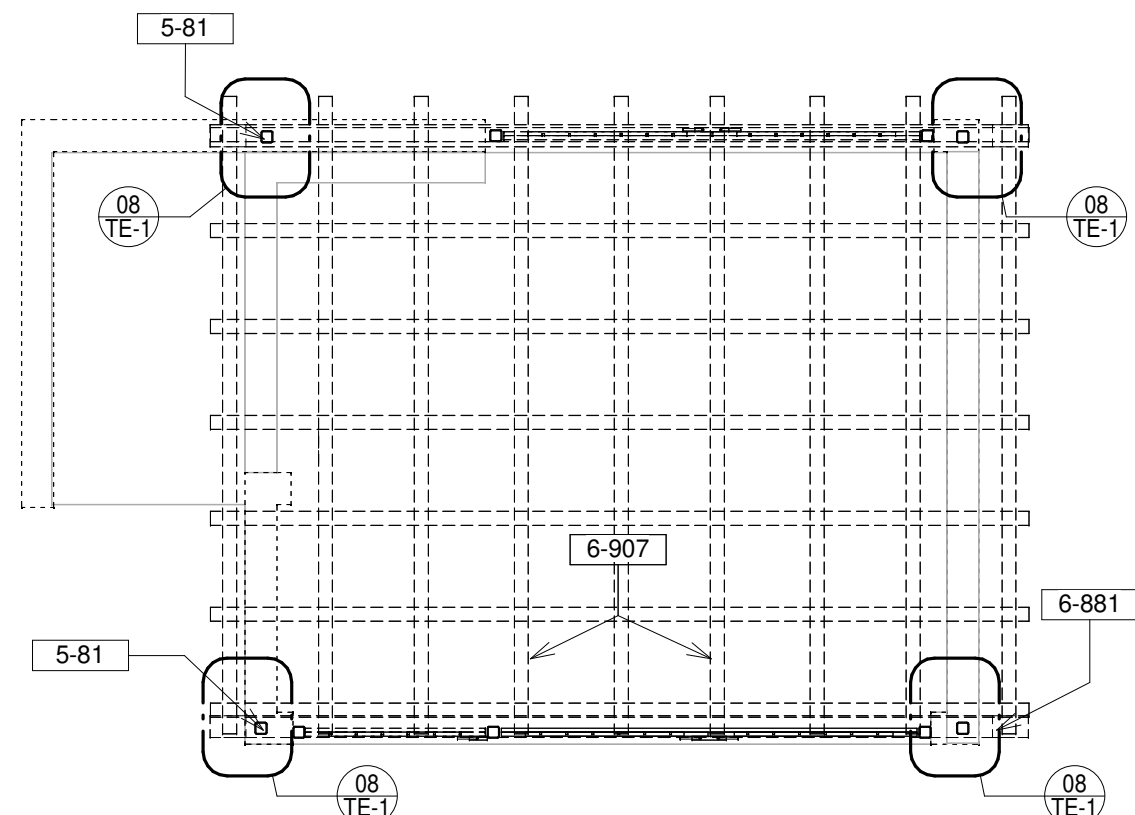
04 Footing Intersection
3/4" = 1'-0"



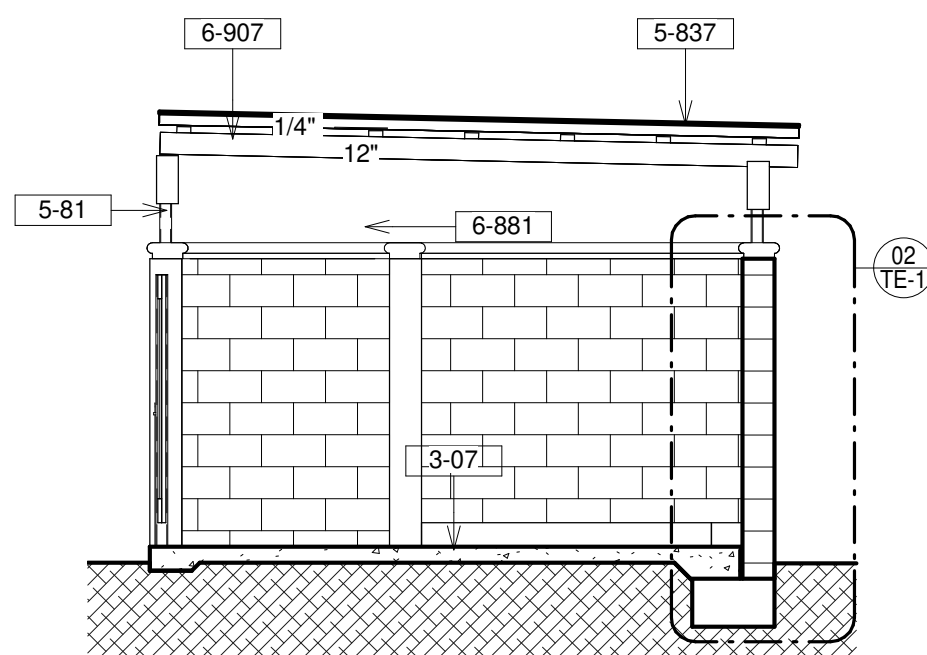
03 Typical Rebar Bending
3/4" = 1'-0"



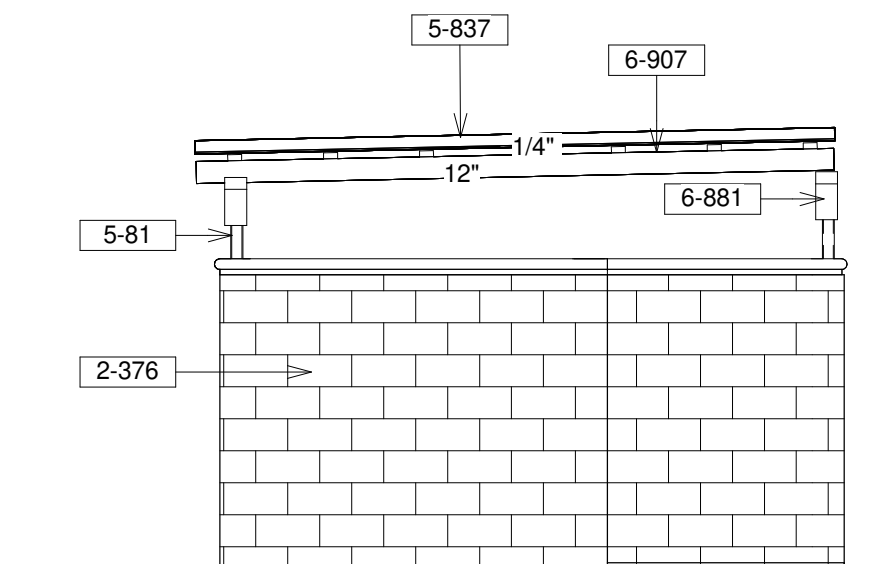
TE - Foundation
1/4" = 1'-0"



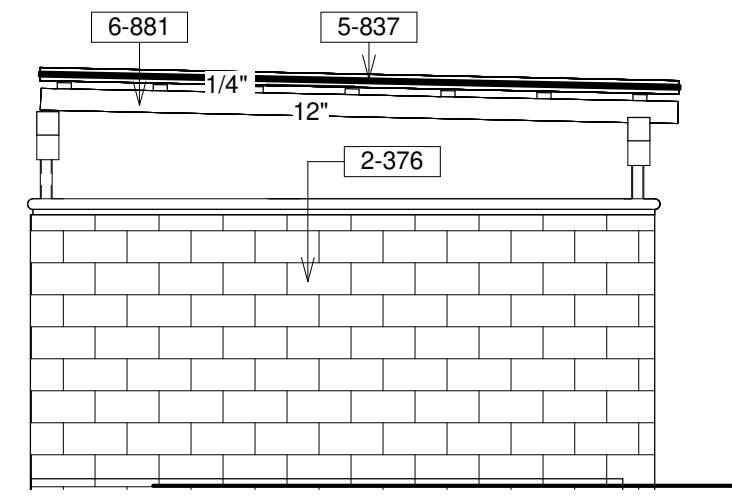
TE - Roof Framing Plan
1/4" = 1'-0"



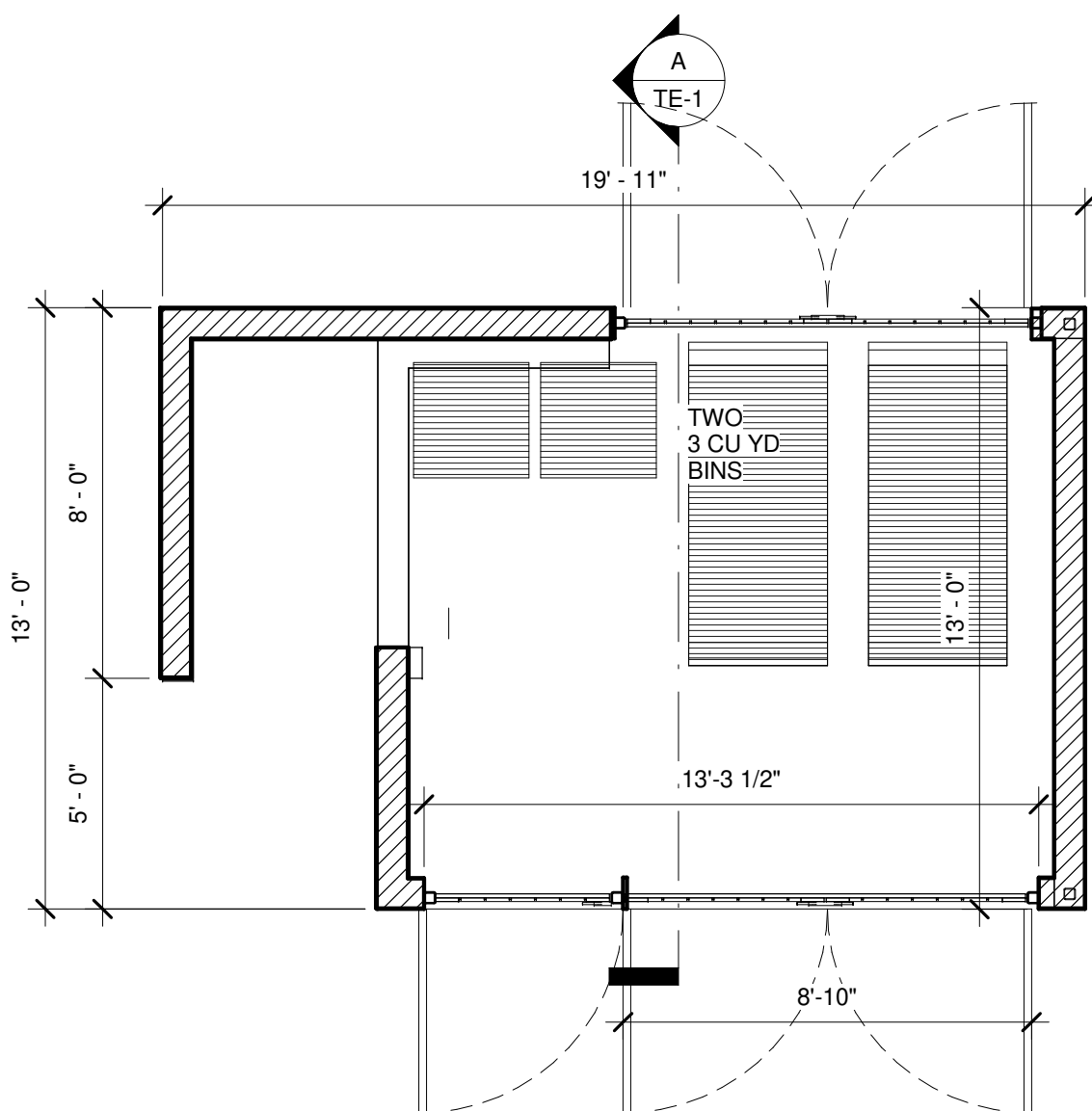
TE - Section A
1/4" = 1'-0"



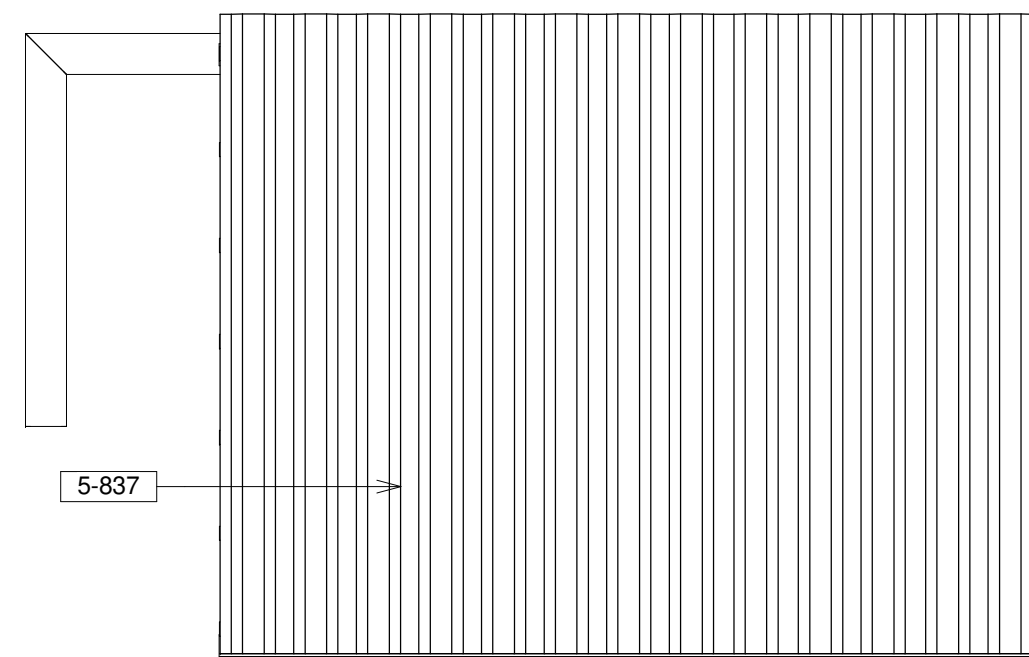
TE - Left Elevation
1/4" = 1'-0"



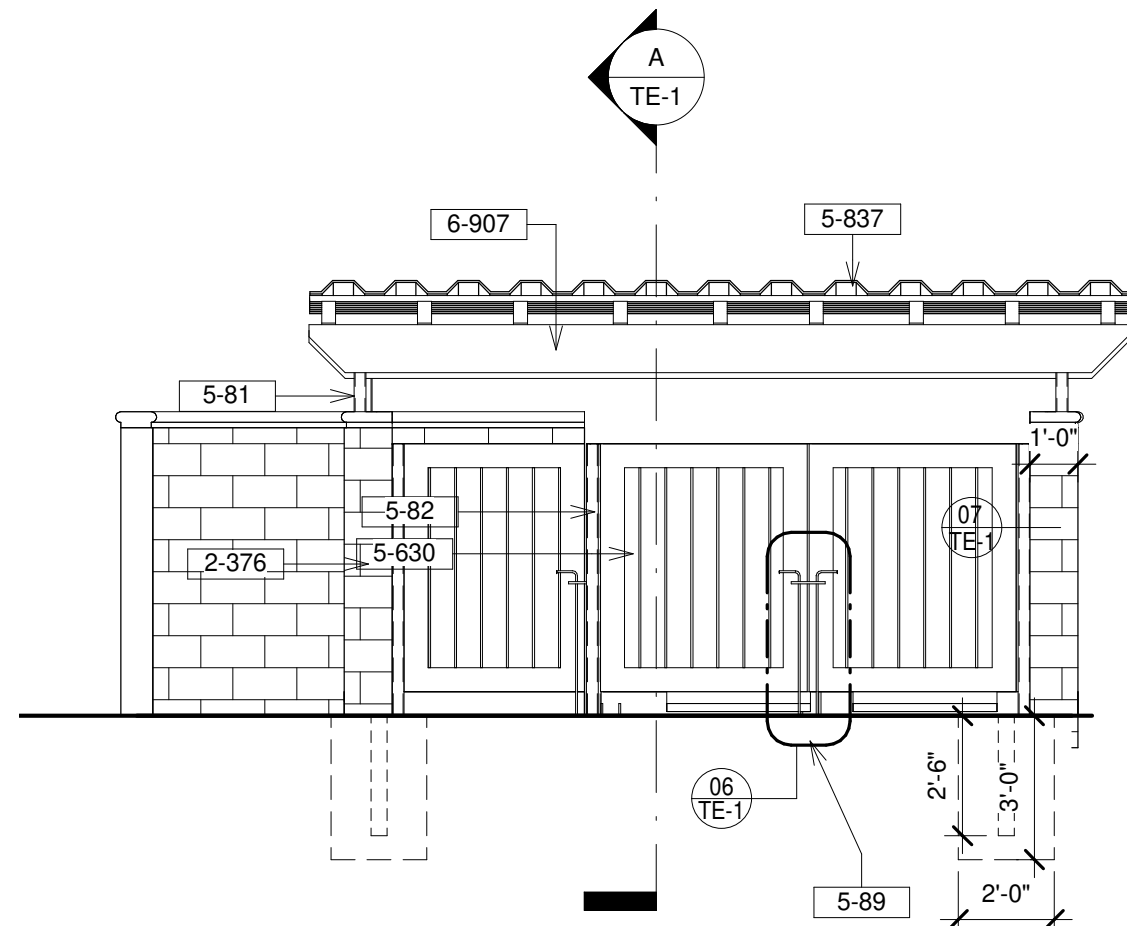
TE - Right Elevation
1/4" = 1'-0"



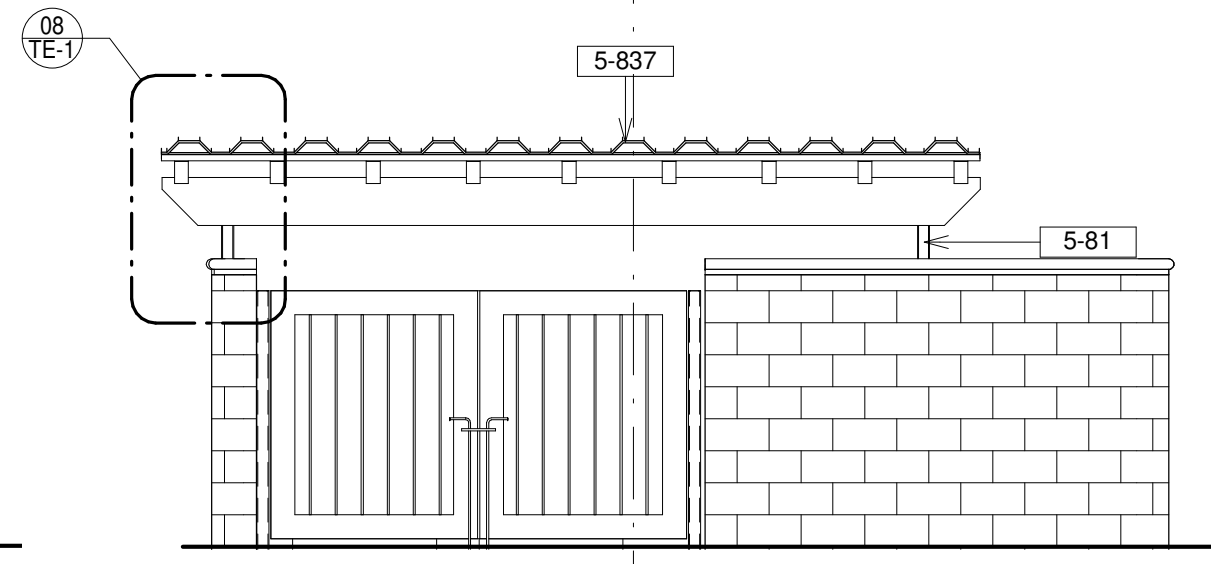
100 TE - Floor Plan
1/4" = 1'-0"



TE - Roof Plan
1/4" = 1'-0"



TE - Front Elevation
1/4" = 1'-0"



TE - Rear Elevation
1/4" = 1'-0"

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Proposed Coffe Shop Building For:

Siamak Monjezi

13107-13119 Arrow Rte, Rancho Cucamonga, CA 91739

Trash Enclosure

200108

10 SEP. 2021

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