

GPD GROUP Professional Corporation
520 S. MAIN STREET, SUITE 2531 AKRON, OH 44311
330.572.2100 FAX: 330.572.2102

CHECK LIST NUMBER EXPLANATION:

THE CHECKLIST NUMBERS BELOW ALIGN WITH THE CREDIT NUMBERS IN THE YUM BLUELINE SYSTEM WEBSITE. FOR FURTHER DETAIL GO TO THE FOLLOWING WEB ADDRESS. NOTE: FOLLOW THE 'REQUIRED' AND 'OPTIONAL' DESIGNATION ON THIS SHEET RATHER THAN THE ONES ON THE YUMBLUELINE WEBSITE. THE SYSTEM HAS BEEN SETUP SO THAT IF YOU DO THE 'REQUIRED' ITEMS ON THIS LIST YOUR RESTAURANT WILL MEET THE YUMBLUELINE REQUIREMENTS.

- 1. GO TO THE REFERENCE VERSION OF THE YUM BLUELINE WEBSITE: 'WWW.YUMBLUELINE.COM'
2. IN THE 'USER' SECTION CHOOSE 'GENERAL' FROM THE PULL DOWN MENU
3. IN THE 'PASSWORD' SECTION TYPE IN 'J2121KLA'

P = INDICATES THAT SCOPE IS ALREADY IN THE PROTOTYPE DRAWINGS
* = INDICATES OPTIONAL ITEMS

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* = INDICATES OPTIONAL ITEMS

FEASIBILITY DESIGN CONSTRUCTION COMMISSIONING

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Grid of checkboxes for Feasibility, Design, Construction, and Commissioning phases across various checklist items.

FORMALDEHYDE LIMITS
MAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MILLION
PRODUCT CURRENT LIMIT
HARDWOOD PLYWOOD VENEER CORE 0.05
HARDWOOD COMPOSITE CORE 0.05
PARTICLE BOARD 0.09
MEDIUM DENSITY FIBER BOARD 0.11
THIN MEDIUM DENSITY FIBERBOARD 0.13
VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS (CONT.)
GRAMS OF VOC PER LITER OF COATING, LESS WATER & LESS EXEMPT COMPOUNDS
SPECIALTY COATINGS CURRENT VOC LIMIT
ROOF COATINGS 50
RUST PREVENTATIVE COATINGS 250
SHELLACS CLEAR 730 OPAQUE 550
SPECIALTY PRIMERS, SEALERS & UNDER-COATINGS 100
STAINS 250
STONE CONSOLIDANTS 450
TRAFFIC MARKING COATINGS 100
TUB & TILE REFINISH COATINGS 420
WATERPROOFING MEBRANES 250
WOOD COATINGS 275
WOOD PRESERVATIVES 350
ZINC-RICH PRIMERS 340
COATING CATEGORY CURRENT VOC LIMIT
FLAT COATINGS 50
NON-FLAT COATINGS 100
NON-FLAT HIGH GLOSS COATINGS 150
SPECIALTY COATINGS CURRENT VOC LIMIT
ALUMINUM ROOF COATINGS 400
BASEMENT SPECIALTY COATINGS 400
BITUMINOUS ROOF COATINGS 50
BITUMINOUS ROOF COATINGS PRIMER 350
BOND BREAKER 350
CONCRETE CURING COMPOUNDS 350
CONCRETE / MASONRY SEALERS 100
DRIVEWAY SEALERS 50
DRY FOG COATINGS 150
FIRE RESISTIVE COATINGS 350
FLOOR COATINGS 100
FORM-RELEASE COMPOUNDS 250
HIGH TEMPERATURE COATINGS 420
INDUSTRIAL MAINTENANCE COATINGS 250
LOW SOLIDS COATINGS 120
MAGNESITE CONCRETE COATINGS 450
MASTIC TEXTURE COATINGS 100
PRETREATMENT WASH PRIMER 350
PRIMERS, SEALERS AND UNDERCOATS 100
REACTIVE PENETRATING SEALERS 350
43.1 CONTROLLED BUILDING MATERIAL (REQUIRED)
45.1 THERMAL COMFORT (REQUIRED)
46.1 THERMAL VERIFICATION (REQUIRED)
48.1 LEED TEAM MEMBER (REQUIRED)
49.1 COMMISSIONING (REQUIRED)

Grid of checkboxes for Feasibility, Design, Construction, and Commissioning phases across various checklist items.

37.1 RECYCLING (REQUIRED)
37.2 COOKING OIL RECYCLING (REQUIRED)
37.3 CARDBOARD RECYCLING (OPTIONAL)
38. AIR VENTILATION (REQUIRED)
39.1 NO SMOKING (REQUIRED)
41.1 PROTECTION OF MATERIALS (REQUIRED)
42. LOW EMITTING MATERIALS (REQUIRED)
PAINTS AND COATINGS. ARCHITECTURAL PAINTS AND COATINGS SHALL COMPLY WITH VOC LIMITS IN SCAOMD.
AEROSOL PAINTS AND COATINGS. AEROSOL PAINTS AND COATINGS SHALL MEET SCAOMD REQUIREMENTS.
ADHESIVE VOC LIMITS
ARCHITECTURAL ADHESIVE APPLICATIONS CURRENT VOC LIMIT
SPECIALTY APPLICATIONS CURRENT VOC LIMIT
SUBSTRATE SPECIFIC APPLICATIONS CURRENT VOC LIMIT
SEALANT VOC LIMITS
SEALANT CURRENT LIMIT
SEALANT PRIMER CURRENT LIMIT

Grid of checkboxes for Feasibility, Design, Construction, and Commissioning phases across various checklist items.

1.3 CONTAMINATED SITES (OPTIONAL)
1.4 LOCATION COMMITMENT (REQUIRED)
1.5 PAY UTILITIES DIRECTLY (REQUIRED)
2.2 PROXIMITY TO BUS STOP (OPTIONAL)
3.0 BICYCLE FACILITIES (REQUIRED)
5.1 PARKING (OPTIONAL)
7.2 WHITE ROOF (REQUIRED)
9.0 CONSTRUCTION POLLUTION CONTROL (REQUIRED)
10.2 BUILDING WATER (REQUIRED)
11.2 PROCESS WATER (REQUIRED)
12.1 LANDSCAPE DESIGN (REQUIRED)
13.1 IRRIGATION WATER (REQUIRED)
15.3 INTERIOR LIGHTING (REQUIRED)
16.2 EXTERIOR LIGHTING (REQUIRED)
17.2 SIGN ILLUMINATION (REQUIRED)
18.1 EXHAUST HOODS (REQUIRED)
19.1 LICENSED HVAC ENGINEER (REQUIRED)
19.2 OPTIMIZE HVAC DESIGN (REQUIRED)
20.0 HVAC EFFICIENCY (REQUIRED)
21.0 ECONOMIZER PERFORMANCE (REQUIRED)
22.1 HOT WATER EFFICIENCY (REQUIRED)
23.1 REFRIGERANTS (REQUIRED)
24.1 REFRIGERATION (REQUIRED)
25.1 COOKING & WASHING EQUIPMENT (REQUIRED)
28.1 BASIC LIGHTING & THERMAL CONTROLS (REQUIRED)
28.3 OCCUPANCY SENSORS (OPTIONAL)
33.1 RECYCLED CONTENT (REQUIRED)
36.1 CONSTRUCTION WASTE MANAGEMENT (REQUIRED)

Table with 2 columns: DATE, REMARKS. Includes entries for permit and bid issues.

CONTRACT DATE: 12.15.21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

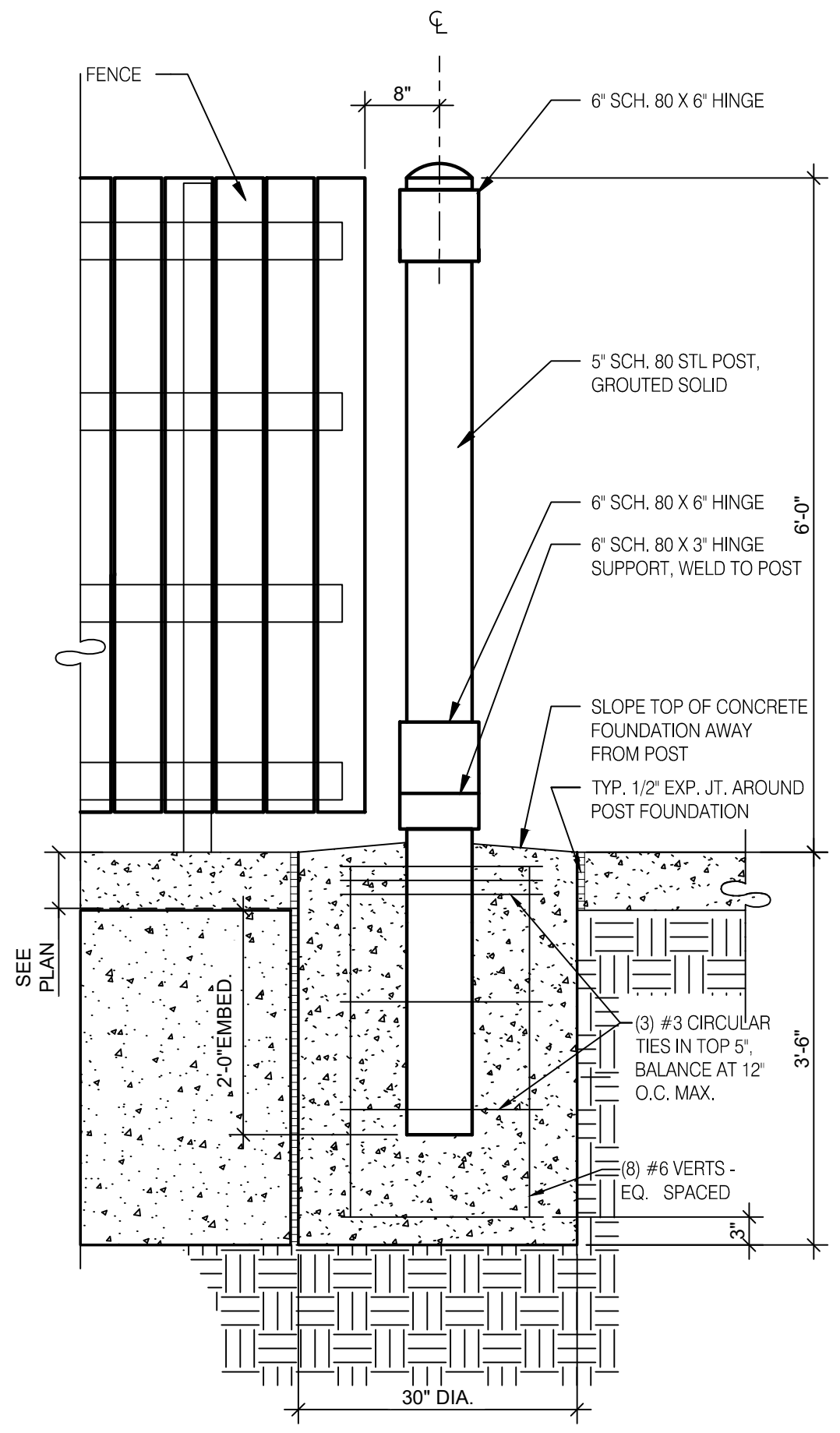
TACO BELL
Maple St. and Commons Blvd
Carrollton, GA



ENDEAVOR 2.0 GREEN CHECKLIST SHEET

G1.0

PLOT DATE: 3/31/2022 12:15:16 PM



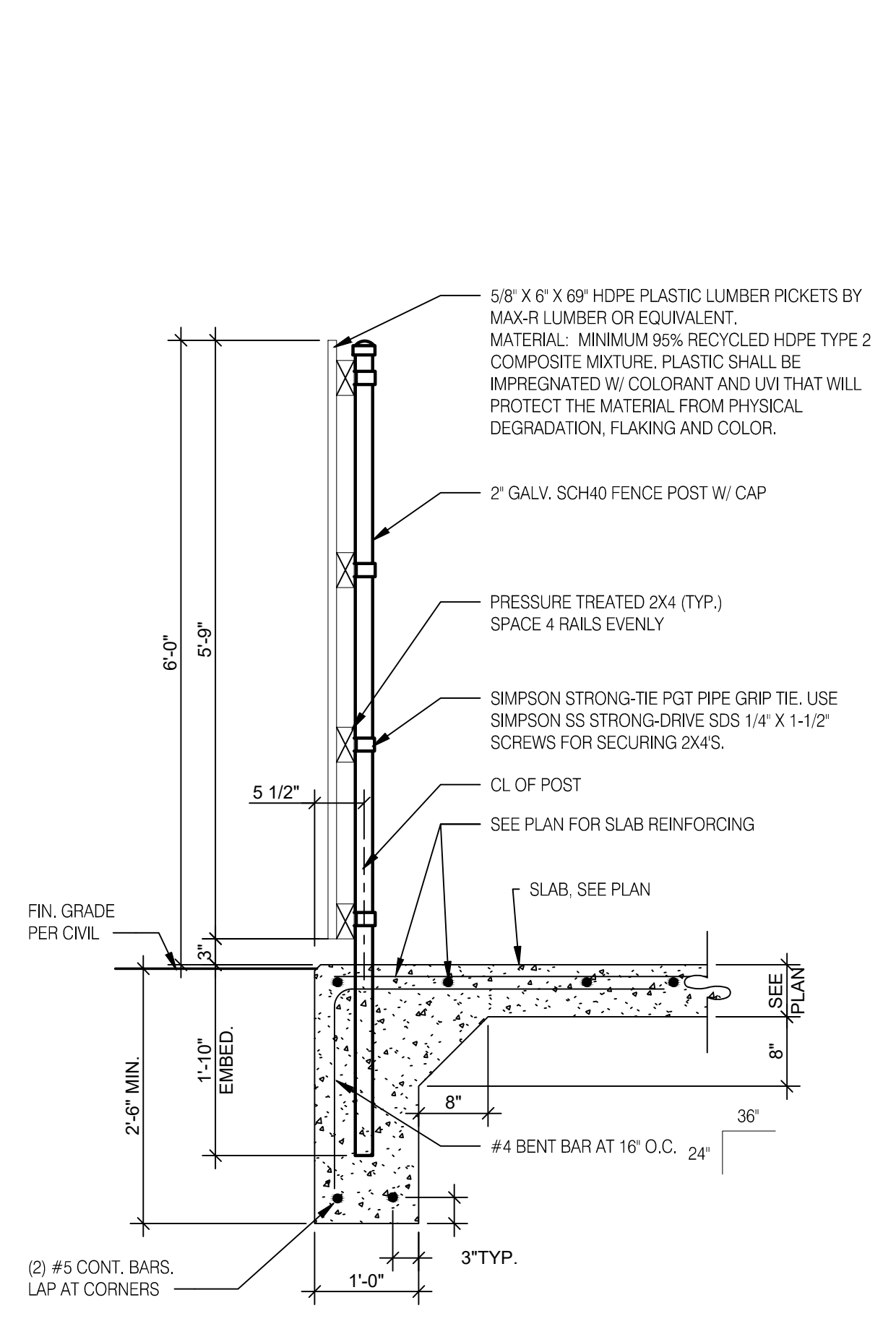
GATE POST FOOTING 3/4" = 1'-0" **H**

GATE HARDWARE: ALL HARDWARE AND ACCESSORIES SHALL BE HEAVY GALVANIZED.

GATE STOP: MUSHROOM TYPE OR FLUSH PLATE WITH ANCHORS SET IN CONCRETE TO ENGAGE THE CENTER DROP ROD OR PLUNGER BAR.

GATE NOTES: (4) EQUAL WIDE x 6'-0" HIGH MTL. GATES, TYPE B' 1 1/2" DECKING, 22GA. W/ T.S. 1 X1 1875 BAR CROSS BRACING WELD AND GRIND SMOOTH ALL CONNECTIONS. TYP. PRIME AND PAINT ALL STEEL COMPONENTS.

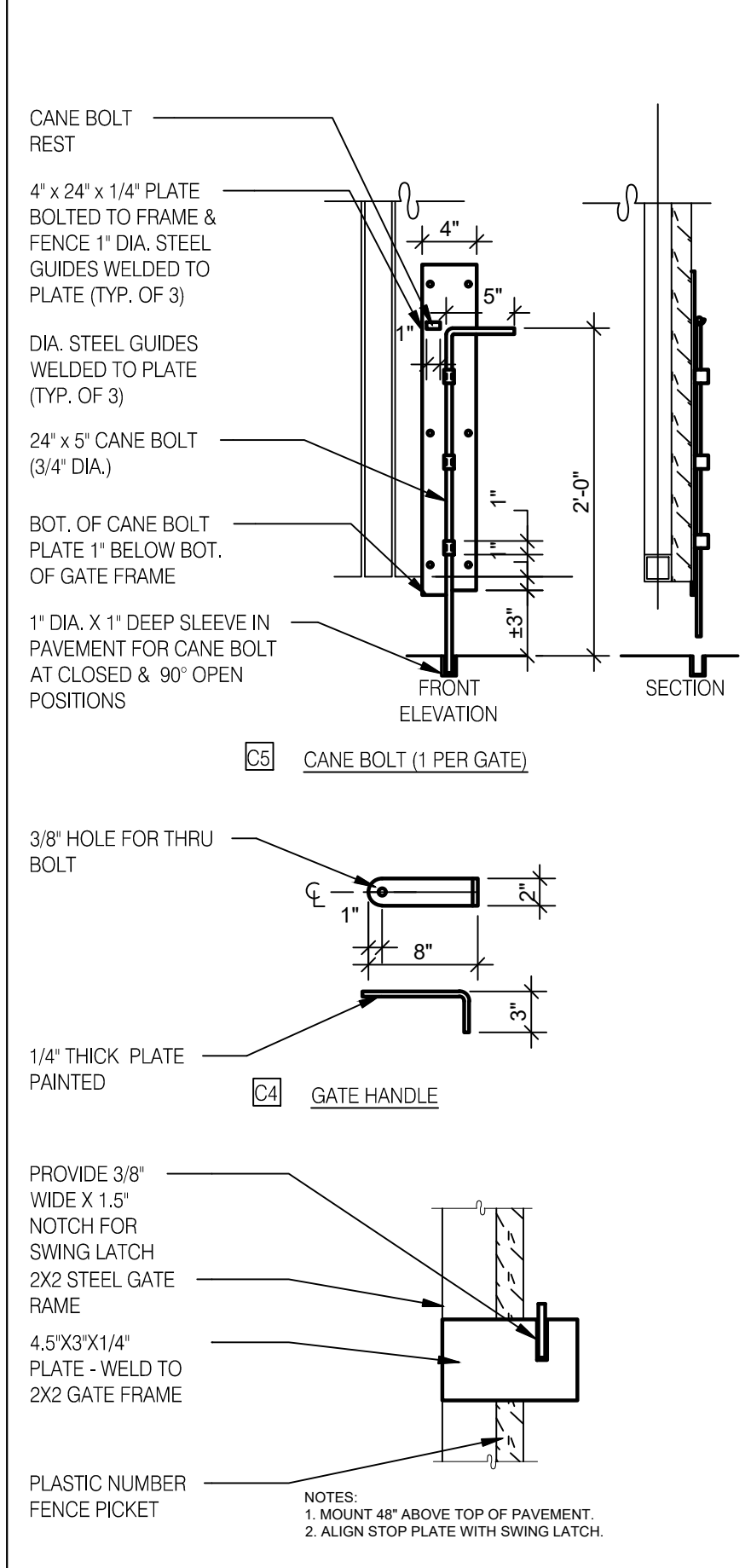
ENCLOSURE NOTES N.T.S. **G**



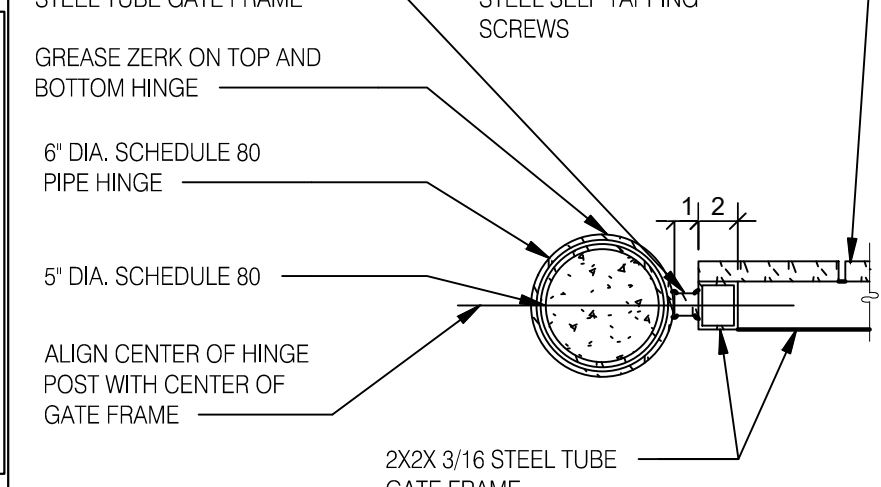
FENCE SECTION 3/4" = 1'-0" **F**

SYMBOL	AREA	MANUFACTURER	COLOR
1	GATE FRAME COLOR	SHERWIN WILLIAMS	SW 7055 ENDURING BRONZE
2	PIPE BOLLARDS	SHERWIN WILLIAMS	CAUTION YELLOW
3	HDPE LUMBER	MAX. R	LIGHT BROWN TEXTURE

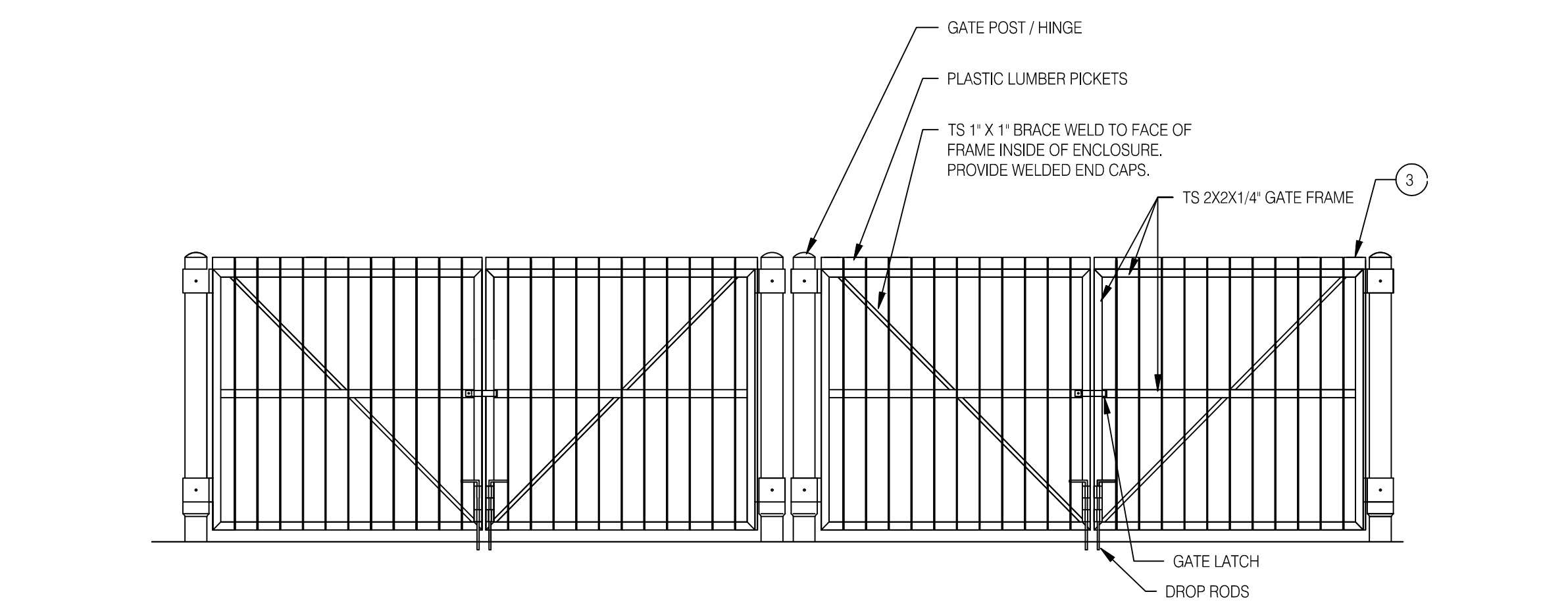
SCHEDULE N.T.S. **E**



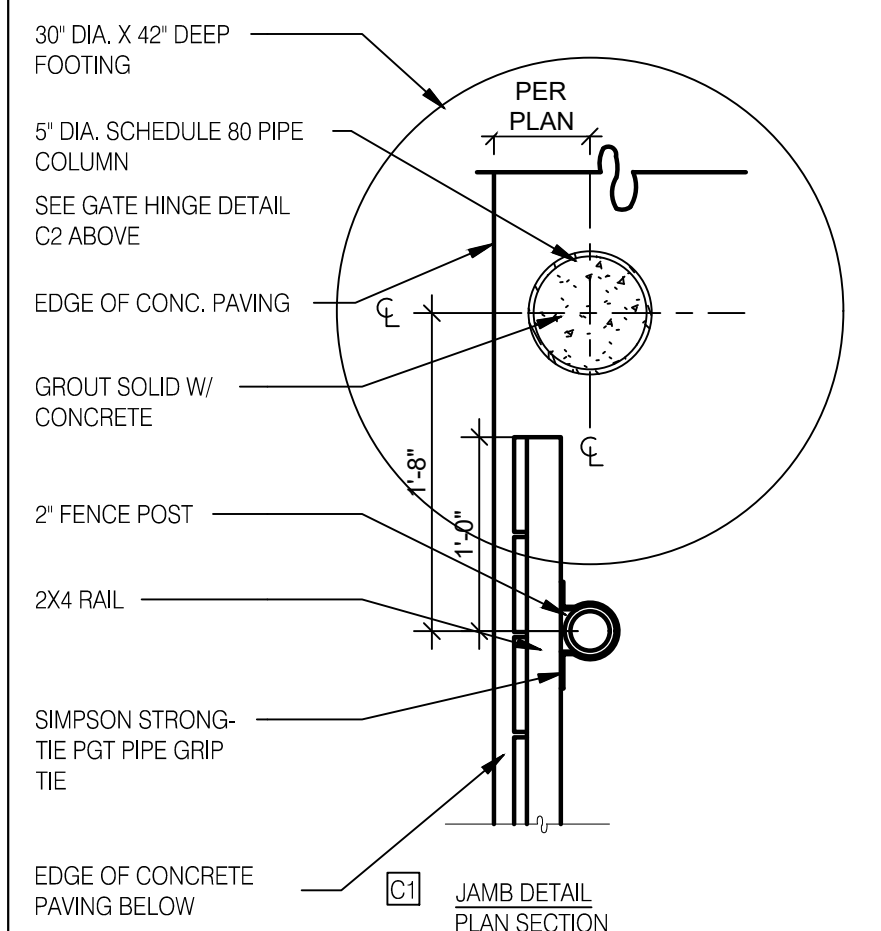
GATE HINGE DETAIL PLAN SECTION



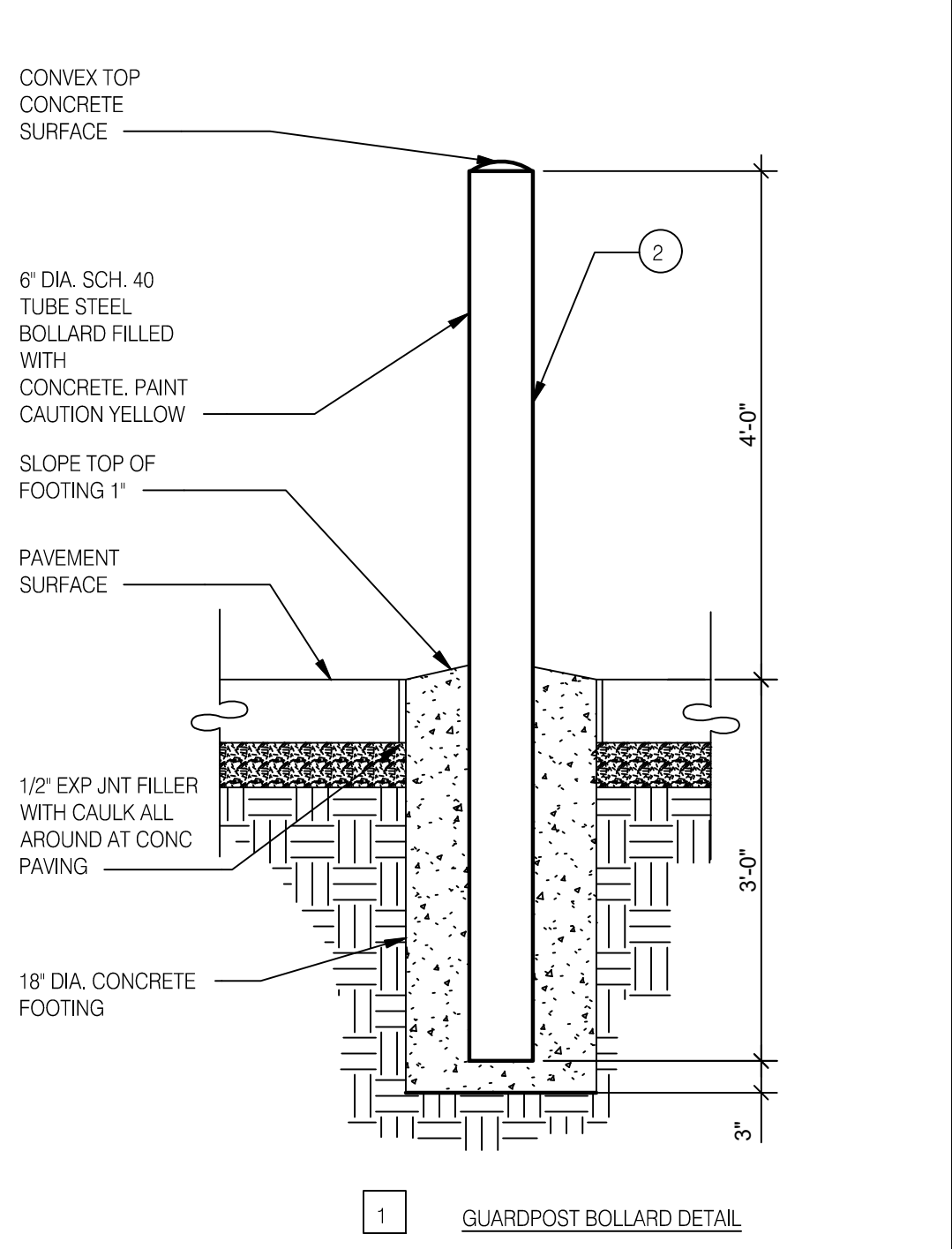
JAMB DETAIL PLAN SECTION



FRONT ELEVATION N.T.S. **D**



GATE DETAILS N.T.S. **C**

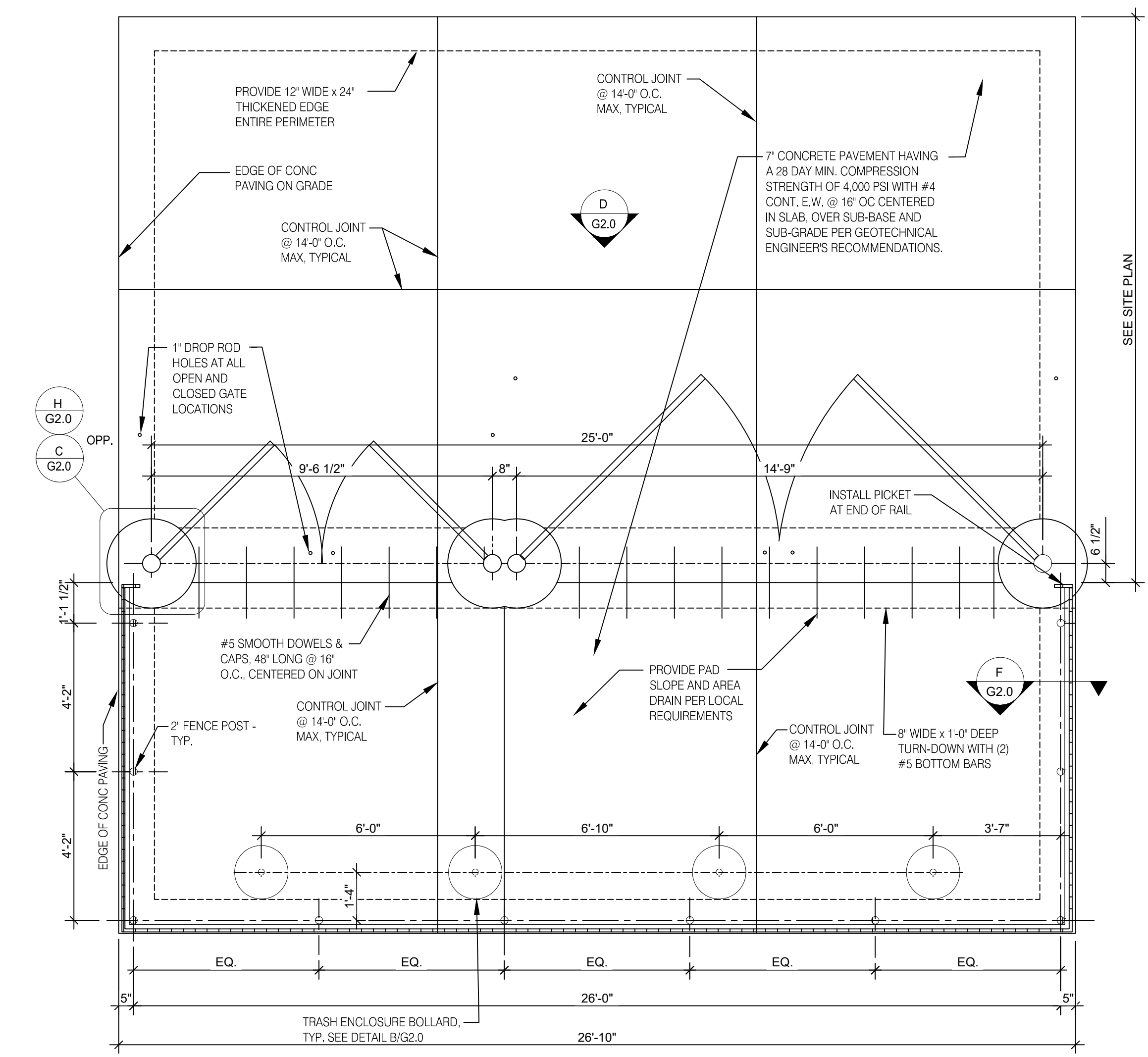


TRASH ENCLOSURE BOLLARD DETAIL 3/4" = 1'-0" **B**

- CONCRETE NOTES:**
- INSTALL 1/2" EXP. JT. MATERIAL AND SEALANT BETWEEN CONCRETE SLABS
 - INSTALL CONTROL JOINTS AT MAX. 10' O.C. IN SLABS.

SEE SHEET S1.0 FOR CONCRETE AND FOUNDATION REQUIREMENTS

SEE CIVIL DRAWINGS FOR ORIENTATION ON SITE



TRASH LAYOUT 3/8" = 1'-0" **A**

DATE	REMARKS
01.26.22	Issued for Permit
03.17.22	Issued RSCS for Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
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JOB NO.: 2021088.49

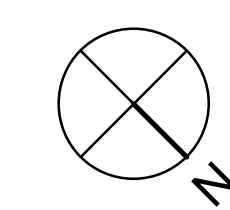
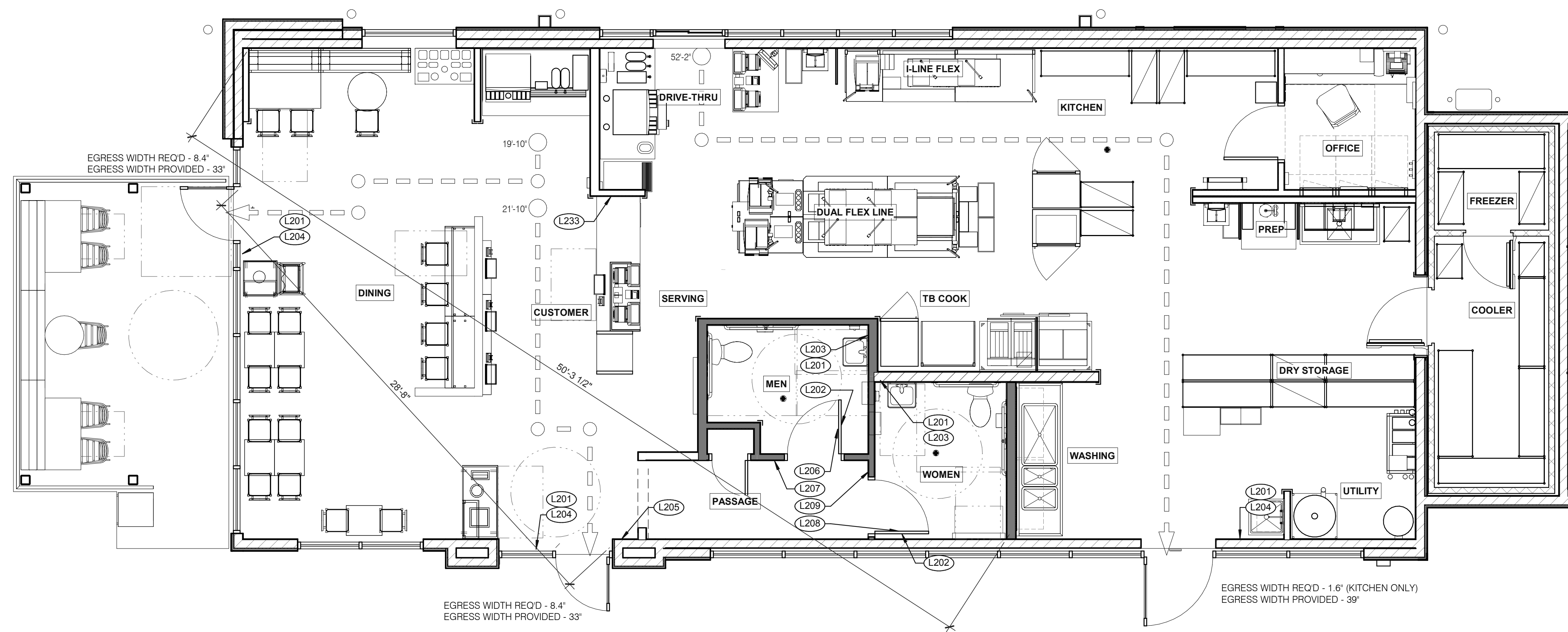
TACO BELL
Maple St. and Common Blvd.
Carrollton, GA



ENDEAVOR 2.0

TRASH ENCLOSURE DETAILS

G2.0



DATE	REMARKS
01.26.22	Issued for Permit
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04.01.22	Issued for Bid

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 DRAWN BY.: RS
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SIGNAGE PLAN 1/4" = 1'-0" **1**

TAG	SIGN DESCRIPTION	SIGN VERBIAGE	SIZE	MOUNTING HEIGHT	QTY	LOCATION IN RESTAURANT
L201	Smoking	No Smoking or electronic cigarette use. This is a smoke free establishment	1/16 x 9 x 6	48" MIN. A.F.F. 60" MAX. A.F.F.	5	1 in each restroom, 1 at each door
L202	Clean Restroom	To our customers: We check our restrooms every 30 minutes to make sure they are always ready for you. If we have missed something, please tell our manager on duty. Thank you	1/16 x 6 x 9	60" A.F.F.	2	1 inside each restroom (back of restroom door)
L203	Hand Wash Notice	Employees must wash hands before returning to work	1/16 x 6 x 6	60" A.F.F.	2	1 inside each restroom near sink
L204	Exit (w/ Braille)	Exit	1/16 x 6 x 6	60" A.F.F.	3	1 at each exit, mounted on wall, according to ADA guidelines
L205	Occupancy	Maximum occupancy xxx persons	1/16 x 6 x 6	8'-0" to center of sign	1	Above customer exit. Only 1 is needed
L206	Men's Restroom Triangle (W/B)	INFOGRAPHIC of male	1/4 x 12 x 12	60" A.F.F.	1	Mounted on men's restroom door
L207	Men's Restroom (w/ Braille)	INFOGRAPHIC of male and braille to read: Men's restroom	1/4 x 10 x 6.5	60" A.F.F.	1	Mounted on wall next to restroom door. refer to plans and ADA guidelines for exact location
L208	Women's Restroom Circle (W/B)	INFOGRAPHIC of female	1/4 x 12 x 12	60" A.F.F.	1	Mounted on women's restroom door
L209	Women's Restroom (w/ Braille)	INFOGRAPHIC of female and braille to read: Women's restroom	1/4 x 10 x 6.5	60" A.F.F.	1	Mounted on wall next to restroom door. refer to plans and ADA guidelines for exact location
L233	If you need assistance? ADA	Please ask if you need assistance. And ADA infographic	1/16 x 3 x 6	60" A.F.F.	1	At front counter

STANDARD REQUIRED SIGNAGE

3

NOT USED

2

TACO BELL
 Maple St. and Commons Blvd
 Carrollton, GA



**ENDEAVOR 2.0
 SIGNAGE PLAN**

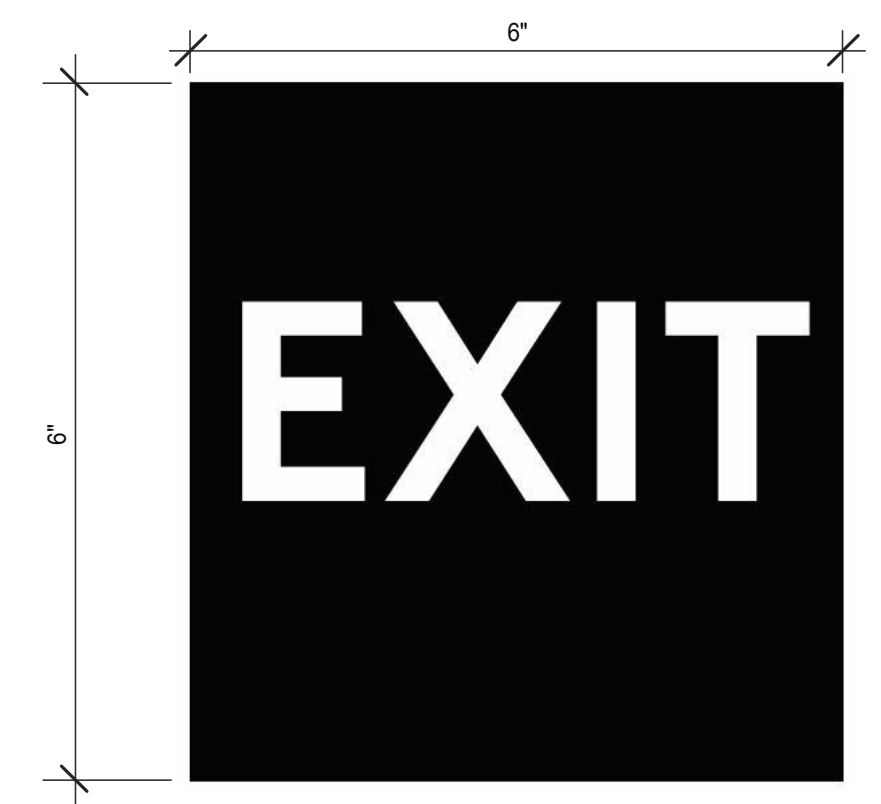
G4.0



3 STREAM TRASH 1 - BIN LABELS (L220) **13**



WOMEN RESTROOM WHITE SIGN (L208) **9**



EXIT BRAILLE SIGN (L204) **5**



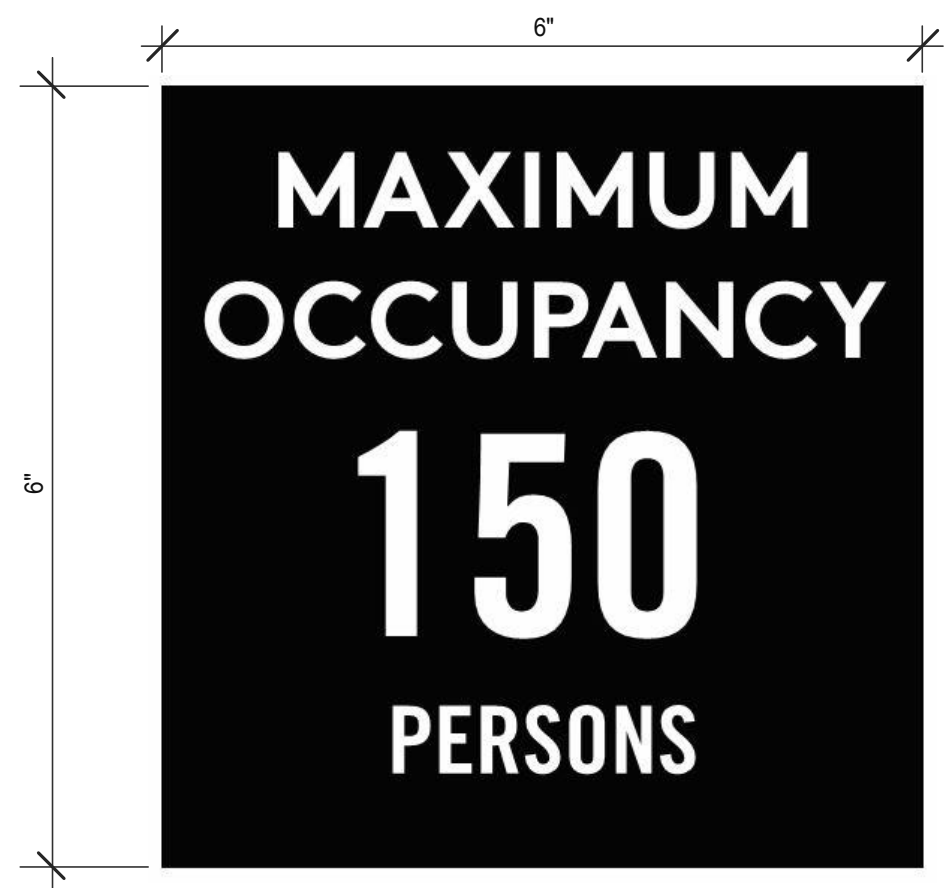
NO SMOKING SIGN (L201) **1**



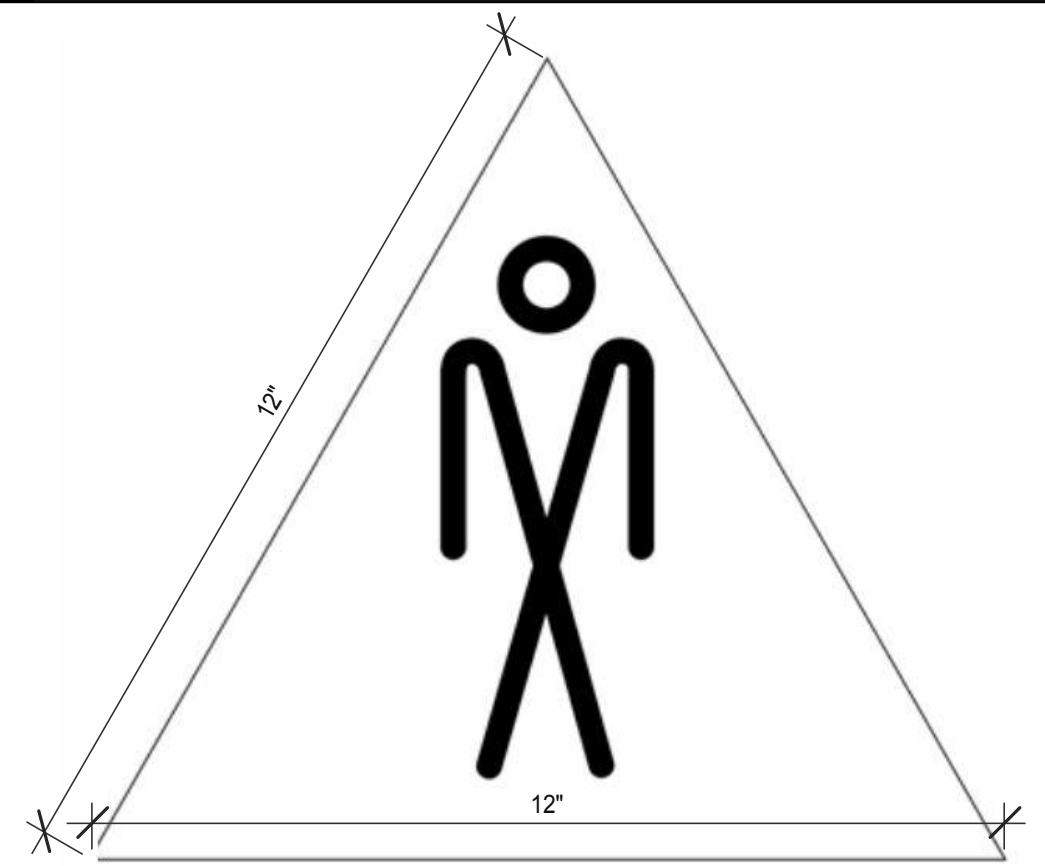
3 STREAM TRASH 2 - LABELS (L221) **14**



WOMEN RESTROOM BRAILLE SIGN (L209) **10**



OCCUPANCY SIGN (L205) **6**



MEN RESTROOM WHITE SIGN (L206) **7**



CLEAN RESTROOM SIGN (L202) **3**



IF YOU NEED ASSISTANCE (L233) **12**



MEN RESTROOM BRAILLE SIGN (L207) **8**



HAND WASH NOTICE SIGN (L203) **4**

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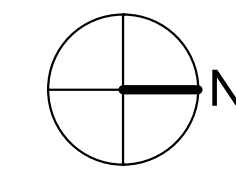
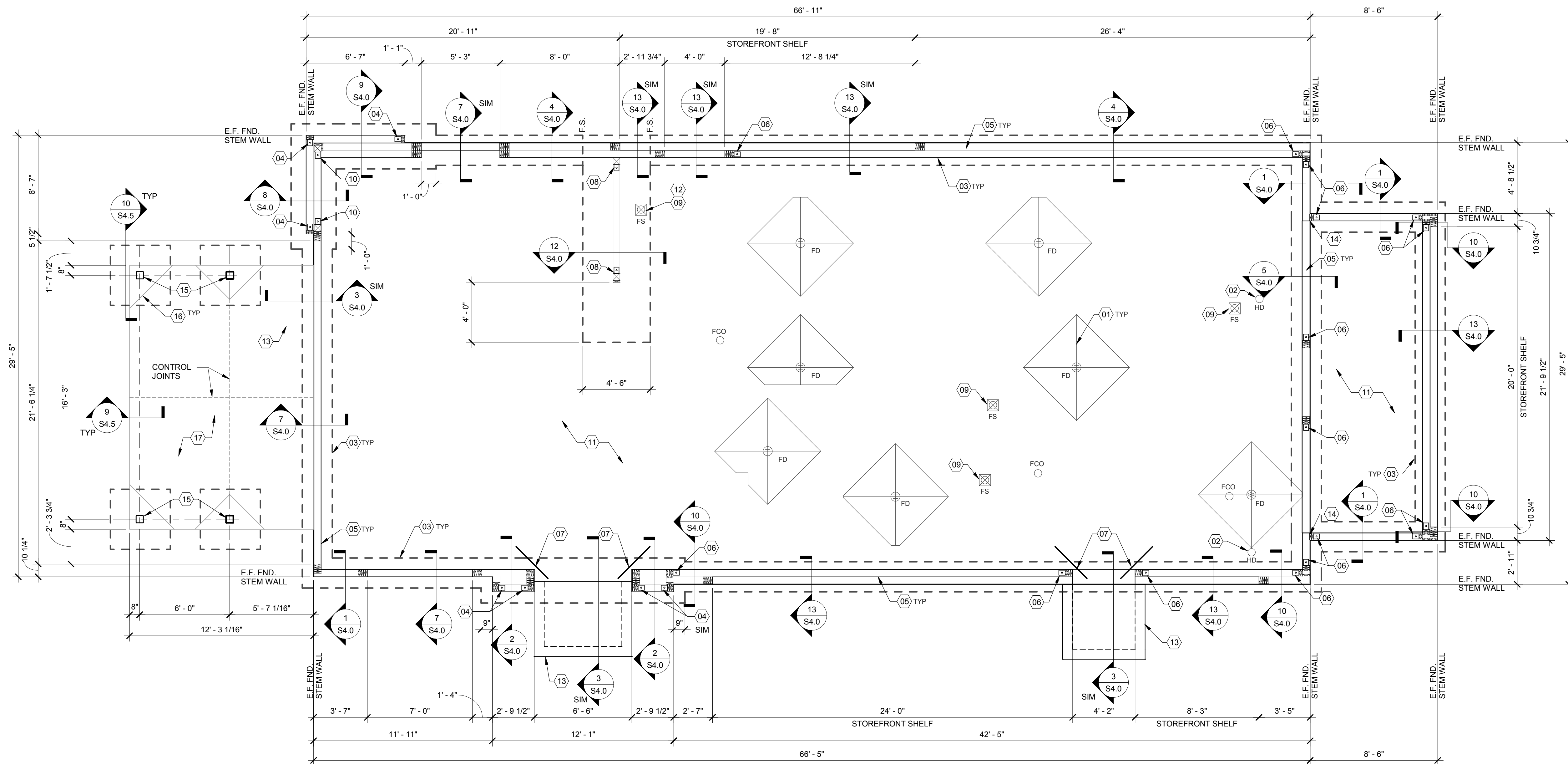
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Maple St. and Commons Blvd
Carrollton, GA



ENDEAVOR 2.0
**SIGNAGE
DETAILS**

G4.1



FOUNDATION PLAN 1/4" = 1'-0" **A**

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12/15/21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY: RB
JOB NO.: 2021088.49

PROJECT NAME

Maple St. and Common Blvd
Carrollton, GA



**ENDEAVOR 2.0
FOUNDATION
PLAN**

S1.0

PLOT DATE: 3/31/2022 12:22:36 PM

DESIGN CRITERIA	E
DESIGN CRITERIA: 2018 INTERNATIONAL BUILDING CODE (IBC) WITH 2022 GEORGIA AMENDMENTS ROOF SNOW LOADS: GROUND SNOW LOAD (Pg): 5 PSF EXPOSURE FACTOR (Ce): 1.0 IMPORTANCE FACTOR (I): 1.0 THERMAL FACTOR (Ct): 1.0 FLAT ROOF SNOW LOAD (Pf): 3.5 PSF MIN. ROOF SNOW LOAD (Pmin): 5 PSF ROOF LOADS: LIVE LOAD: 20 PSF DEAD LOAD: 20 PSF WIND LOADS: 3 SECOND GUST: 106 MPH RISK CATEGORY: II EXPOSURE CATEGORY (MWFRS): C INTERNAL PRESSURE COEFF.: ± 0.18 SEE SHEET S4.4 FOR COMPONENT AND CLADDING PRESSURES AND DIAGRAM.	

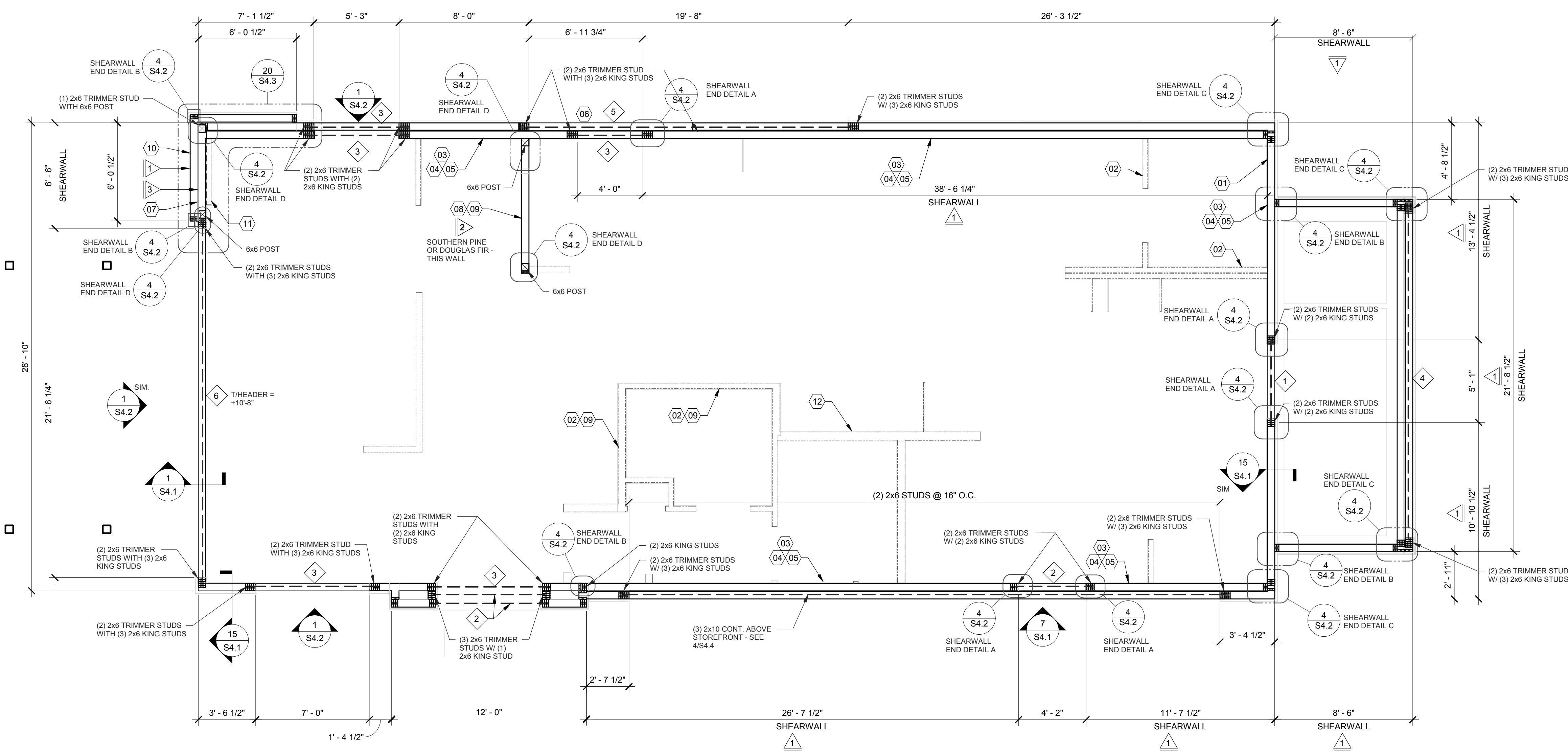
FOUNDATION NOTES - TYP U.N.O.:	D
FOUNDATION: A. GEOTECHNICAL INFORMATION WAS OBTAINED FROM THE "GEOTECHNICAL ENGINEERING REPORT" PREPARED BY PROFESSIONAL SERVICE INDUSTRIES, INC. (JOB # 0775-3218, DATED DECEMBER 20, 2021). A SOILS TESTING LABORATORY SHALL BE RETAINED BY THE OWNER TO PROVIDE CONSTRUCTION REVIEW, TO TEST EXISTING SOIL CONDITIONS AND ENSURE CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS DURING THE EXCAVATION, BACKFILL, AND FOUNDATION PHASES OF THE PROJECT. CONTACT DESIGN ENGINEER IMMEDIATELY IF SOILS ENCOUNTERED DO NOT MEET ASSUMED DESIGN SPECIFICATIONS. B. REMOVE ANY HIGH PLASTICITY SILT SOILS WITHIN THE BUILDING FOOTPRINT APPROXIMATELY 2 FEET BELOW THE FOUNDATIONS AND REPLACE WITH SUITABLE STRUCTURAL SOIL FILL, IN ACCORDANCE WITH THE ABOVE-REFERENCED REPORT OF GEOTECHNICAL EXPLORATION. C. BASED ON THE ABOVE-REFERENCED GEOTECHNICAL REPORT, THE FOUNDATIONS HAVE BEEN DESIGNED FOR AN ALLOWABLE SOIL BEARING PRESSURE OF 2500 PSF. ON-SITE GEOTECHNICAL ENGINEER SHALL VERIFY THAT ALL BEARING SURFACES MEET OR EXCEED THE ASSUMED SOIL BEARING CAPACITY. THE FOUNDATION SHALL BEAR ON FIRM, UNDISTURBED, NATIVE SOILS OR ENGINEERED FILL AT OR EXCEEDING DEPTHS SHOWN ON THE DRAWINGS. INCREASE DEPTH AS REQUIRED BY ON-SITE GEOTECHNICAL ENGINEER. THE FOUNDATION EXCAVATION SHALL BE AS NEAT AS PRACTICAL. OVER EXCAVATION IN DEPTH AND WIDTH SHALL BE FILLED WITH LEAN CONCRETE, OR COMPACTED, APPROVED BACKFILL. ALL LOOSE SOILS SHALL BE REMOVED FROM THE EXCAVATION PRIOR TO PLACEMENT OF REINFORCING OR CONCRETE. IF POOR SOIL CONDITIONS ARE ENCOUNTERED AT THE FOUNDATION DEPTH SHOWN, NOTIFY OWNER'S REPRESENTATIVE AND ENGINEER BEFORE PROCEEDING WITH CONSTRUCTION. D. CONTRACTOR TO PROVIDE FOUNDATION & FOOTING AS REQUIRED FOR PYLON OR MONUMENTAL SIGN. SEE ELECTRICAL DRAWINGS FOR DETAIL. E. PROTECT PIPES AND CONDUITS RUNNING THROUGH WALLS AND SLABS WITH 1/2 INCH EXPANSION MATERIAL. LOWER CONTINUOUS FOOTINGS PERPENDICULAR TO PIPE RUNS TO ALLOW PIPES TO PASS ABOVE THE FOOTINGS. ALTERNATIVELY, PROVIDE A CONCRETE JACKET IF PIPES ARE LOW ENOUGH TO BE PLACED BELOW THE FOOTINGS AND GRADE BEAMS. LOWER FOOTINGS AND GRADE BEAMS PARALLEL TO PIPE RUNS TO AVOID SURCHARGE ONTO ADJACENT TRENCH EXCAVATIONS. F. MAINTAIN SUBGRADE AND FILL MOISTURE CONTENT UNTIL FOUNDATIONS ARE PLACED. G. ARRANGE FOR OWNER'S INDEPENDENT TESTING AGENCY TO MONITOR CUT AND FILL OPERATIONS AND PERFORM FIELD DENSITY AND MOISTURE CONTENT TESTS TO VERIFY COMPACTION AND APPROVE FOOTING SUBGRADES PRIOR TO PLACING CONCRETE. DO NOT PLACE FOOTINGS OR SLABS AGAINST SUBGRADE CONTAINING FREE WATER, FROST, OR ICE. H. MAINTAIN PROPER SITE DRAINAGE DURING CONSTRUCTION TO ENSURE SURFACE RUNOFF AWAY FROM STRUCTURES AND TO PREVENT PONDING OF SURFACE RUNOFF NEAR THE STRUCTURES.	

CONCRETE:	D															
CONCRETE: GENERAL: 1. ALL CONCRETE CONSTRUCTION SHALL CONFORM TO ACI 301-10, "STANDARD SPECIFICATION FOR STRUCTURAL CONCRETE" AND ACI 302, 305 AND 308 UNLESS NOTED OTHERWISE. 2. ALL DETAILING, FABRICATION AND PLACING OF CONCRETE SHALL CONFORM TO ACI 318-14, "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE" AND THE ACI "MANUAL OF STANDARD PRACTICE FOR DETAIL REINFORCED CONCRETE STRUCTURES" UNLESS NOTED OTHERWISE. 3. ALL CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH IN 28 DAYS AS FOLLOWS: ALL CONCRETE - 4000 PSI 4. ALL CONCRETE EXPOSED TO WEATHER SHALL HAVE 6% (± 1%) AIR ENTRAINMENT. 5. REINFORCING BARS SHALL CONFORM TO ASTM A615, GRADE 60. 6. WELDED FABRIC REINFORCING SHALL CONFORM TO ASTM A1064 AND BE FURNISHED IN FLAT SHEETS AND INSTALLED ON CHAIRS OR PRECAST CONCRETE BLOCKS. 7. NO TACK WELDING OF REINFORCING IN THE FIELD IS PERMITTED. 8. PROVIDE CORNER BARS AT ALL LOCATIONS WHERE REINFORCEMENT CHANGES DIRECTION. 9. PROVIDE STRAIGHT AND DIAGONAL BARS AT EDGES OF ALL OPENINGS. 10. REINFORCING EMBEDMENT AND LAP SPLICES (INCHES) FOR 4000 PSI CONCRETE: <table border="1"> <thead> <tr> <th>BAR SIZE</th> <th>ANCHORAGE</th> <th>SPLICE</th> <th>ANCHORAGE</th> <th>SPLICE</th> </tr> </thead> <tbody> <tr> <td># 3</td> <td>15</td> <td>19</td> <td>19</td> <td>24</td> </tr> <tr> <td># 4</td> <td>19</td> <td>25</td> <td>25</td> <td>33</td> </tr> </tbody> </table> * HORIZONTAL BARS WITH MORE THAN 12" OF CONCRETE BELOW BAR CLEAR MINIMUM COVER OF CONCRETE OVER REINFORCING BARS SHALL BE AS FOLLOWS: CONCRETE PLACED AGAINST EARTH 3" CONCRETE EXPOSED TO EARTH OR WEATHER #6 TO #18 BARS 2" #5 BAR OR SMALLER 1 1/2" CONCRETE NOT EXPOSED TO EARTH OR WEATHER SLABS & WALLS #1 BAR AND SMALLER CONCRETE BEAMS, COLUMNS, & PIERS 3/4" 1 1/2"	BAR SIZE	ANCHORAGE	SPLICE	ANCHORAGE	SPLICE	# 3	15	19	19	24	# 4	19	25	25	33	
BAR SIZE	ANCHORAGE	SPLICE	ANCHORAGE	SPLICE												
# 3	15	19	19	24												
# 4	19	25	25	33												

MISCELLANEOUS:	C
MISCELLANEOUS: A. DIMENSIONS NOTED ARE TO FACE OF CONCRETE. REFER TO DWG. A1.0 FOR DIMENSIONS TO FACE OF STUD AND OTHER DIMENSIONS NOT OTHERWISE NOTED. B. DRAWINGS SHALL NOT BE SCALED. ALL DIMENSIONS AND FIT SHALL BE DETERMINED AND VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORK. C. DETAILS NOT FULLY OR SPECIFICALLY SHOWN SHALL BE OF SAME NATURE AS OTHER SIMILAR CONDITIONS. D. SEE PLUMB. DWGS. FOR PLUMB. LAYOUT DIMENSIONS, U.O.N. E. SEE ELEC. DWGS. FOR ELEC. LAYOUT DIMENSIONS, U.O.N. F. COORD. FOUNDATION AND SLAB LAYOUT WITH OTHER TRADES PRIOR TO PLACING SLAB.	

FOUNDATION KEYNOTES	C
FOUNDATION KEYNOTES: (01) SLAB SHALL BE PITCHED 1/2" FOR 5'-0" x 5'-0" SQUARE AT ALL FLOOR DRAINS U.O.N. REFER TO PLUMBING DRAWINGS FOR LOCATIONS. (02) PROVIDE HUB DRAIN (HD) UNLESS REQUIRED BY LOCAL CODE TO HAVE FLOOR SINK (FS). (03) INDICATES INSIDE SURFACE OF FOOTING. SEE SHEET S4.0. (04) HTTS HOLDDOWN ANCHOR. SEE 6/S4.0 FOR HOLDDOWN EMBEDMENT DETAIL. (05) ANCHOR BOLTS LOCATED THROUGHOUT PERIMETER OF BUILDING SHALL BE PROVIDED AS REQUIRED PER THE "PLATE/ANCHOR BOLT" COLUMN OF THE "WALL SHEATHING AND SHEARWALL SCHEDULE". SEE DS2.0. (06) HD05 HOLDDOWN ANCHOR AT EACH END OF SHEARWALL. SEE 6/S4.0 FOR HOLDDOWN EMBEDMENT DETAIL. (07) (2) #4x3'-0" LG. RE-ENTRANT BARS (CENTERED IN SLAB) AT ALL RE-ENTRANT CORNERS. (08) HD19 HOLDDOWN ANCHOR AT EACH END OF SHEARWALL. SEE 6/S4.0 FOR HOLDDOWN EMBEDMENT DETAIL. (09) FLOOR SINK REFER TO PLUMBING DRAWINGS FOR LOCATION. (10) HD12 HOLDDOWN ANCHOR AT EACH END OF FRONT SHEARWALL. SEE 6/S4.0 FOR HOLDDOWN EMBEDMENT DETAIL. ENTRANT CORNERS.	

FOUNDATION KEYNOTES	B
(11) 4" NORMAL WEIGHT CONCRETE SLAB-ON-GRADE REINFORCED WITH 6x6-W2.9xW2.9 W.W.F. (PLACED MID-DEPTH IN SLAB) OVER 10 MIL VAPOR RETARDER OVER 4" MIN. LAYER OF COMPACTED GRANULAR SUBBASE OVER PREPARED SUBGRADE. MODIFY BASE MATERIAL AS REQUIRED BY GEOTECHNICAL ENGINEER. PROVIDE BOND BREAKER BETWEEN SLAB AND BUILDING FOUNDATIONS. (12) FORM FOOTING TO ACCOMMODATE FLOOR SINK AND DRAIN LINE INSTALLATION. (13) FROST SLAB - SEE CIVIL PLANS FOR TOP OF CONCRETE ELEVATION. (14) SHEAR WALL SHEATHING SHALL BE CONTINUOUS AT COOLER WALL INTERSECTION. (15) HSS6x6x3/16 COLUMN. (16) SLAB ISOLATION JOINT AT CANOPY COLUMNS (TYP.). (17) 4" EXTERIOR CONCRETE SLAB REINFORCED WITH 4x4-W2.9xW2.9 W.W.F. (PLACED MID-DEPTH IN SLAB) OVER 4" COMPACTED GRANULAR FILL OVER COMPACTED SUBGRADE. SEE SLAB NOTES THIS SHEET FOR ADDITIONAL INFORMATION. REFER TO CIVIL PLAN FOR EXTENTS OF SLAB. (18) (2) #4 x 3'-0" LG RE-ENTRANT BARS (CENTERED IN SLAB) AT ALL RE-ENTRANT CORNERS. (19) BOTTOM OF FOOTING STEPS DOWN. SEE SECTION 12/S4.0	



NOTE:
DIMENSIONS SHOWN ON PLAN ARE FROM EXTERIOR FACE OF WALL STUDS. EXTERIOR FACE OF CONCRETE FOUNDATION STEM WALL TO BE FLUSH WITH EXTERIOR FACE OF WALL SHEATHING.

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12/15/21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY: RB
JOB NO.: 2021088.49

WALL FRAMING PLAN 1/4" = 1'-0" A

HEADER SCHEDULE		
MARK	BUILT-UP SECTION	BUILT-UP MANUF. MEMBER
1	(3) 2x8	--
2	(3) 2x10	--
3	(3) 2x12	--
4	--	(3) 1 3/4" x 14" LVL
5	--	(3) 1 3/4" x 16" LVL
6	--	(3) 1 3/4" x 18" LVL

NOTES:
1. BUILT-UP HEADER SECTION SHALL HAVE 1/2" PLYWOOD SANDWICHED PIECES. REF. 14/S4.1
2. LVL BEAMS TO HAVE FOLLOWING MIN. PROPERTIES:
Fb = 2600 PSI
Fc = 750 PSI
Fv = 285 PSI
E = 2000 KSI
3. MULTI PLY LVL BEAMS TO BE FASTENED TOGETHER WITH (2) ROWS OF 5" LG. SIMPSON SDW22 SCREWS @ 16" O.C. FASTENED FROM ONE SIDE. PROVIDE 2" EDGE DISTANCE TOP & BOT.

WALL SHEATHING AND SHEARWALL SCHEDULE					
SW	SHEATHING	EDGE	FIELD	PLATE / ANCHOR BOLT	REMARKS
1	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 6" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (22x3) @ 32" O.C. W/ WASHER	PLYWOOD ON EXTERIOR FACE OF STUDS
2	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 4" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (18x3) @ 8" O.C. W/ WASHER	PLYWOOD ON BOTH SIDES OF STUDS
3	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 4" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (22x3) @ 16" O.C. W/ WASHER	PLYWOOD ON EXTERIOR FACE OF WALL
4	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 6" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (22x3) @ 48" O.C. W/ WASHER	NAILING AT HEADERS PER 14/S4.1

REQUIREMENTS FOR EXTERIOR NON-SHEARWALL WALLS
1. OSB OF COMPARABLE THICKNESS MAY BE USED IN LIEU OF PLYWOOD WHEN APPROVED IN WRITING BY THE PROJECT ENGINEER AND THE LOCAL JURISDICTION OF COMPARABLE THICKNESS MAY BE USED IN LIEU OF PLYWOOD WHEN APPROVED IN WRITING BY THE PROJECT ENGINEER AND THE LOCAL JURISDICTION.
2. BLOCK ALL UNSUPPORTED EDGES WITH 2x MATERIAL U.O.N. BLOCK EDGES WITH 3x MATERIAL WHERE 10d NAILING IS 3" O.C. OR LESS AND 8d NAILING IS 2" O.C. OR LESS. UNLESS OTHERWISE NOTED.
3. ALL PLYWOOD NAILS SHALL BE COMMON WIRE. SEE SPECIFICATIONS FOR OTHER NAIL REQUIREMENTS.
4. EXTERIOR WALLS NOT DESIGNATED AS SHEARWALLS IN THE WALL FRAMING PLAN SHALL MEET REQUIREMENTS INDICATED FOR NON-SHEARWALL WALLS IN THE SCHEDULE ABOVE.
5. SHEARWALL LENGTHS WHERE NOTED ARE MINIMUM. DO NOT LOCATE HOLD-DOWNS FROM THESE DIMENSIONS. SEE ARCH DWGS FOR ACTUAL WALL LENGTHS.
6. HD REFERS TO SIMPSON STRONGTIE CO. HOLD-DOWNS. INSTALL PER 6/S4.0. POST WIDTH SHALL MATCH STUD WALL WIDTH. SEE FOUNDATION PLAN FOR OTHER REQ'S.
7. EDGE NAIL WALL PLY TO STUDS OR POSTS WITH HOLD-DOWNS.
8. WHERE PANELS ARE APPLIED TO BOTH FACES OF A WALL AND NAIL SPACING IS LESS THAN 8" O.C. ON EITHER SIDE, PANEL JOINTS SHALL BE OFFSET TO WALL ON DIFFERENT FRAMING MEMBERS OR FRAMING SHALL BE 3x OR THICKER AND NAILS ON EACH SIDE SHALL BE STAGGERED.

WALL FRAMING NOTES - TYP U.O.O.:
WALL FRAMING:
A. EXTERIOR WALL NON-BEARING & BEARING STUDS SHALL BE SOUTHERN PINE NO. 2. 6x6 POSTS TO BE SOUTHERN PINE NO. 2. INTERIOR WALL STUDS MAY BE STUD GRADE.
B. ALL BEAMS AND JOISTS SHALL BE SEAT CUT FOR FULL UNIFORM BEARING AT SUPPORTS. BEAM SEATS AND COLUMN CAPS.
C. SEE SHEET A1.0 FOR DIMENSIONS.
D. EXTERIOR STUD WALLS ARE 2x6 AT 16" O.C. U.O.N.
E. ALL WOOD IN CONTACT WITH CONC., STEEL OR GRADE SHALL BE PRESSURE TREATED.
F. ALL BOLTED OR NAILED STRAP CONNECTIONS SHALL HAVE AN EQUAL NUMBER OF BOLTS OR NAILS EACH SIDE OF THE SPLICE JOINT. THE FIRST BOLT OR NAIL FROM EACH SIDE OF THE SPLICED OR TREATED MEMBER SHALL BE EQUAL DISTANCE FROM THE SPLICE. STRAPS USING 16d NAILS ON 2x MATERIAL SHALL BE INSTALLED ON THE 1-1/2" EDGE OF THE MEMBER.
G. THE CONTRACTOR SHALL VERIFY THAT THE MOISTURE CONTENT OF ALL FRAMING LUMBER AND PLYWOOD MEET THE REQUIREMENTS OF THE SPECS. AT THE TIME OF INSTALLATION AND AT CLOSE-IN.
H. USE PRESSURE TREATED LUMBER AT WINDOW JAMBS, SILL AND STUDS UNDER SILL AS WELL AS ALL TOILET PLUMBING WALLS.
STUD LAYOUT:
A. LAYOUT STUDS ON SIDEWALLS (LONG WALLS) STARTING AT REAR OF BUILDING TOWARDS FRONT.
B. LAYOUT STUDS ON ENDWALLS (SHORT WALLS) STARTING AT EACH END AND WORKING TOWARDS CENTER.

- 01 COORDINATE WITH ELECTRICAL POWER PLAN SHEET E3.0.
- 02 INTERIOR NON-BEARING STUD WALL FRAMING: REFER TO SHEET A1.0 FOR DIMENSIONS AND STUD SIZES. SEE DETAIL 10 & 11/S4.1 AND WALL FRAMING NOTES.
- 03 (2) 2x6 TOP PLATES - SPLICE PER 16/S4.1. U.O.N. REF. 1/S4.3 FOR PARAPET CAP DETAIL.
- 04 TOP OF TRUSS BEARING PLATE. SEE DETAIL 2/S4.1.
- 05 TOP OF PARAPET. SEE S3.0.
- 06 ENSURE ROUGH OPENING DIMENSION TO PROVIDE TOLERANCE FOR DRIVE THRU WINDOW INSTALLATION. COORDINATE WITH WINDOW MANUFACTURER.
- 07 EXTERIOR SHEATHING SHALL NOT BE INTERRUPTED WITH TOWER FRAMING - TYPICAL.
- 08 INTERIOR SHEAR WALL FRAMING FOR 2x6 STUDS, BLOCKING, & SILL PLATE SHALL BE SOUTHERN PINE OR DOUGLAS FIR AT THIS WALL. PROVIDE 6x6 POST AT EACH END OF WALL.
- 09 COORDINATE WITH PLUMBING ROUGH IN SHEET P4.0.
- 10 2x FRAMING ON THICKENED CONCRETE FOUNDATION / PIER; SEE SHEETS S1.0 AND S4.0. DIMENSIONS FOR FRAMING ARE TO FACE OF STUD.
- 11 2x4 FRAMING FOR ALCOVE. SEE ARCHITECTURAL.
- 12 COLD-FORMED STUD WALL (NON-LOAD BEARING STUD WALL). SEE ARCH.

HEADER SCHEDULE E

WALL SHEATHING AND SHEARWALL SCHEDULE D

WALL FRAMING NOTES C

WALL FRAMING KEYNOTES B

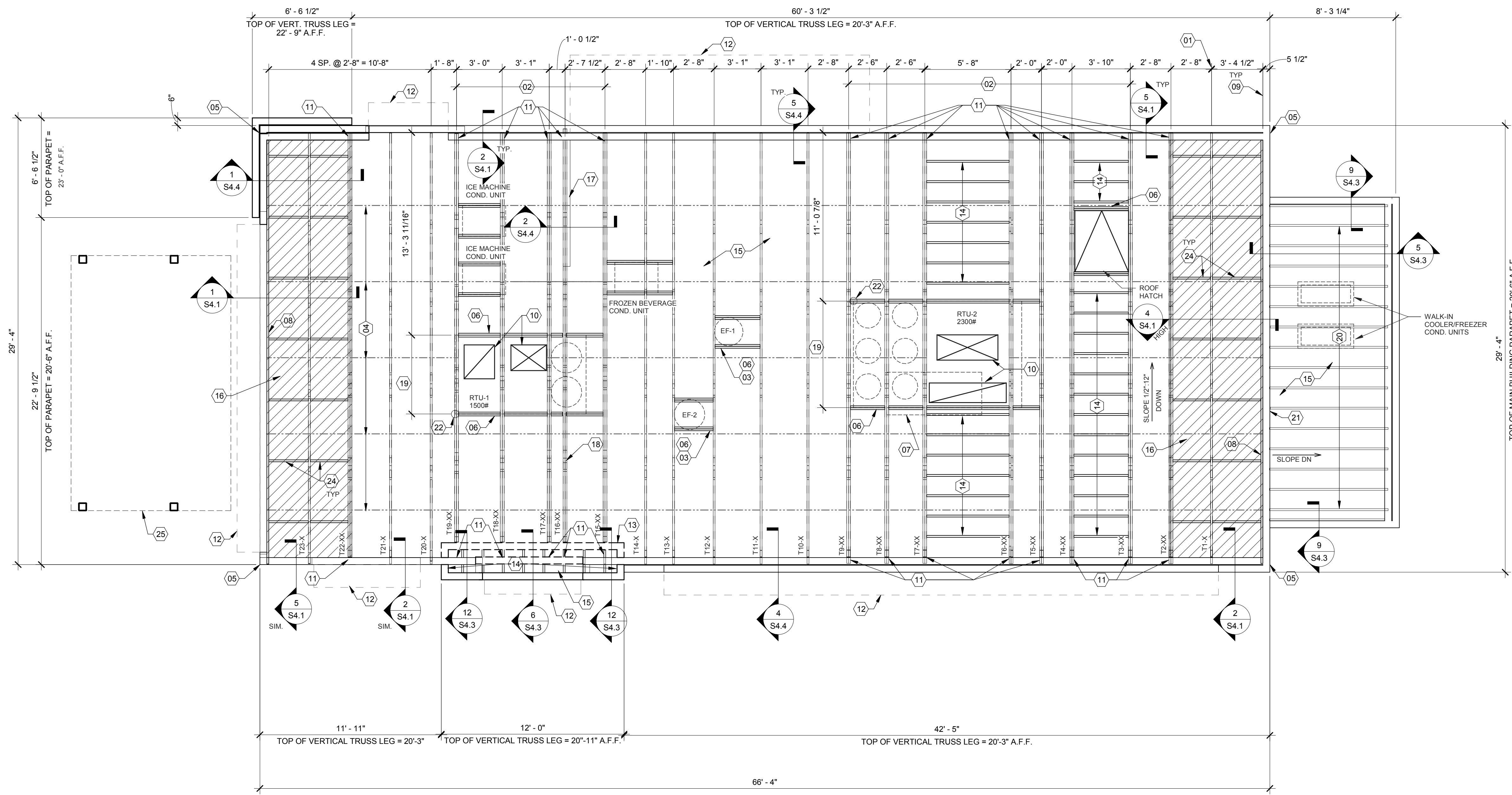
PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



ENDEAVOR 2.0 WALL FRAMING PLAN

S2.0

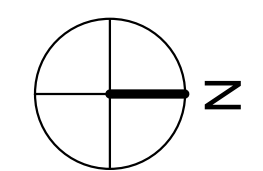
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NOTE:
DIMENSIONS SHOWN ON PLAN ARE FROM EXTERIOR FACE OF WALL STUDS. EXTERIOR FACE OF CONCRETE FOUNDATION STEM WALL TO BE FLUSH WITH EXTERIOR FACE OF WALL SHEATHING.

EXTREME CARE SHALL BE USED IN ERECTING ROOF TRUSSES - COMPLY WITH TPI BRACING REQUIREMENTS.

ROOF NOT DESIGNED FOR PONDING. SEE ARCHITECTURAL DRAWINGS FOR DRAIN REQUIREMENTS.



ROOF FRAMING PLAN 1/4" = 1'-0" A

ROOF NAILING SCHEDULE		
TYPE	NAILING / SHEATHING	REMARKS
BN	10d @ 6" O.C.	
EN	10d @ 6" O.C.	
FN	10d @ 12" O.C.	
ROOF SHEATHING	19/32" CDX PLYWOOD (40/20), PS1 RATING	

NOTES:
SEE 8/S4.2 FOR DEFINITIONS AND ROOF NAILING PLAN.
SEE 11/S4.2 FOR TYPICAL NAILING SCHEDULE.

ROOF FRAMING NOTES:

A. ALL UNSUPPORTED EDGES OF PLYWOOD SHEATHING SHALL BE SUPPORTED WITH SIMPSON PSCS CLIPS. PROVIDE (2) CLIPS EQUALLY SPACED BETWEEN EACH TRUSS/SUPPORT. SEE DETAIL 9/S4.2. OSB OF COMPARABLE THICKNESS MAY BE USED IN LIEU OF PLYWOOD WHEN APPROVED IN WRITING BY THE PROJECT ENGINEER AND THE LOCAL JURISDICTION.

B. ALL MECHANICAL SUPPLY AND RETURN OPENINGS SHALL BE BETWEEN FRAMING U.O.N.

MANUFACTURED ROOF TRUSS NOTES:

A. MFR'D ROOF TRUSSES ARE AT 2'-8" O.C. U.O.N.

B. "T" # DENOTES ROOF TRUSS TYPE. REFER TO SCHEDULE 7/S4.2

C. TRUSS DWGS ARE PROVIDED FOR CONCEPTUAL DESIGN ONLY. MFR. SHALL SUBMIT SHOP DWGS. AND CALCS. BOTH SIGNED BY A LICENSED STRUCTURAL ENGINEER IN THE STATE THE PROJECT IS LOCATED. SUBMIT SHOP DWGS. AND CALCS TO THE ARCHITECT AND ENGINEER FOR REVIEW AND SUBMITTAL AND, IF REQUIRED, TO BLDG OFFICIAL FOR APPROVAL PRIOR TO FABRICATION. SHOP DWGS SHALL INCLUDE LAYOUT PLAN AND CONNECTORS. CALCS SHALL BE BASED ON THE SPECIFIED LOADING CONDITIONS SHOWN HEREIN. MFR SHALL PROVIDE HANGERS AND CONNECTIONS BETWEEN TRUSSES. REVIEW AND APPROVE DIMENSIONS, SHAPES AND DETAILS SHOWN ON SHOP DWGS. PRIOR TO SUBMITTAL TO THE ARCHITECT/ENGINEER FOR REVIEW AND COMMENT.

D. TRUSS MFR SHALL PROVIDE HANGERS AND CONNECTORS ADEQUATE FOR LOADS. ROOF CONNECTORS ARE BASED UPON SIMPSON "STRONG TIE" OR APPROVED EQUAL.

E. TRUSS CHORDS AND PARAPET VERTICALS SHALL BE 2x6 MIN AND CONSISTENTLY SIZED THROUGHOUT PROJECT.

F. REFER TO TRUSS ELEVATIONS FOR SHAPE, OVERHANG, SLOPES, SPAN, ETC. LOCATION OF BEARING POINTS ARE AS INDICATED ON THE DRAWINGS. SEE 2/S4.2

G. MFR'D ROOF TRUSS DESIGN LOADS: SEE TRUSS DESIGN CRITERIA 3/S4.2

H. THE POSITIONS, WEIGHTS, AND METHODS OF ATTACHMENT OF ALL MECHANICAL UNITS, ELECT FIXTURES, PLUMBING, ETC. SHALL BE INCLUDED IN THE DESIGN OF THE TRUSSES BY THE TRUSS MFR.

I. DESIGN ROOF TRUSSES TO SUPPORT ALL IMPOSED LOADS, INCLUDING WIND & LATERAL LOADS. COORDINATE SIZE, LOCATION AND WEIGHT OF EQUIPMENT WITH MECHANICAL WORK. PROVIDE MULTIPLE TRUSSES WHERE ONE TRUSS CANNOT SUPPORT THE LOAD. PROVIDE BRIDGING BETWEEN TRUSSES AS SPECIFIED AS MINIMUM STANDARD.

J. INSTALLATION OF ALL TRUSSES SHALL BE DONE USING A SPREADER BAR WITH A THREE POINT VERTICAL PICK. CARE SHALL BE USED IN LIFTING TO PREVENT HORIZONTAL BENDING.

K. IMPROPER HANDLING OF THE TRUSSES AS NOTED ABOVE AND IN THE SPECS SHALL MEAN REMOVAL OF THE TRUSSES FROM THE JOBSITE AND REPLACEMENT AT CONTRACTOR'S EXPENSE.

L. SEE DIV. 6 OF THE SPECS FOR DETAILS ON TRUSS MANUFACTURING AND NAILING.

DELEGATED DESIGN NOTE:
ALL DEFERRED SUBMITTALS SHALL CONTAIN SHOP DRAWING PLANS AND DESIGN CALCULATIONS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED (OTHER THAN THE ENGINEER OF RECORD) IN THE STATE OF INDIANA. THE DEFERRED SUBMITTALS SHALL BE SUBMITTED TO ENGINEER OF RECORD FOR REVIEW OF GENERAL CONFORMANCE WITH THE BUILDING DESIGN PRIOR TO CONSTRUCTION, FABRICATION, AND/OR ORDERING OF MATERIALS. ENGINEER OF RECORD APPROVED DEFERRED SUBMITTALS SHALL BE REVIEWED AND APPROVED BY THE LOCAL BUILDING OFFICIALS PRIOR TO INSTALLATION. THE FOLLOWING ITEMS SHALL BE SUBMITTED PER THIS SECTION (REFER TO PLANS FOR ADDITIONAL INFORMATION):

- AWNING & CANOPY
- MANUFACTURED WOOD ROOF TRUSSES
- SHORING

- 01 STARTING POINT OF TRUSS LAYOUT.
- 02 VERIFY NECESSITY OF DOUBLE TRUSSES WITH TRUSS MFR. DUE TO POINT LOADING AND ADDITIONAL UNIFORM LOADING, TYPICAL.
- 03 COORDINATE BLOCKING WITH EXHAUST AND SUPPLY DUCT.
- 04 CONT 2x4 WD BRIDGING ON TOP OF BOTTOM CHORD. ADJUST AS REQUIRED FOR DUCT PLENUMS. MAX SPACING AT 7'-0" O.C. OR TIGHTER SPACING AS REQUIRED BY TRUSS DESIGN. SEE 8 & 9/S4.1 FOR BRIDGING LAP DETAIL.
- 05 SIMPSON MSTA 24 AT CORNER DBL TOP PLATE. CENTER STRAP ON CORNER.
- 06 (2) 2x6 BLOCKING WITH HUS26-2/HUS26-2 HANGERS. TYP. AT EDGES OF ALL ROOF TOP EQUIPMENT AND ALL ROOF OPENINGS - SEE DET. 6 & 10/S4.2.
- 07 LOC. OF HOOD. SEE HOOD DRAWINGS FOR HOOD ATTACHMENT DETAIL 13/S4.1.
- 08 (2) 2x6 LEDGER REF. 6/S4.1.
- 09 DIMENSION IS FROM INSIDE FACE OF WALL FRAMING.
- 10 HVAC ROOF OPENING FOR DUCT. VERIFY SIZE WITH HVAC MFR. & MECHANICAL DWGS.
- 11 (2) 2x6 BUILT-UP COLUMN AT TRUSS BEARING, TYP. AT GIRDER. TRUSS ONLY. REF. DETAIL 12/S4.2.
- 12 CANOPY- SEE ARCH. DWGS.
- 13 2x6 WALL ON TOP OF ROOF TRUSSES.
- 14 2x6 @ 16" O.C. WITH SIMPSON LUS26 HANGER EA. END.
- 15 PLYWOOD ROOF SHEATHING. SEE NAILING SCHEDULE, THIS SHEET.
- 16 HATCH DENOTES LOCATION OF KICKERS. SEE 1/S4.4 FOR ADDITIONAL INFORMATION REGARDING KICKERS.
- 17 INTERIOR SHEAR WALL BELOW. ALIGN DINING SIDE OF WALL WITH SIDE OF TRUSS. SEE DTL. 2/S4.4.
- 18 DRAG TRUSS AT INTERIOR SHEAR WALL. PROVIDE DOUBLE TRUSS AS REQUIRED. DESIGN DRAG TRUSS FOR 375 PLF (ASD, 0.6"W) ALONG TOP CHORD OF TRUSS (10,285 LBS TOTAL). ATTACH ROOF SHEATHING TO DRAG TRUSS WITH 10d NAILS @ 4" O.C. ALONG ENTIRE LENGTH OF TRUSS.
- 19 SEE MECHANICAL DRAWINGS FOR SIZE OF SELECTED RTU OPTION.
- 20 2x10 @ 16" O.C. WITH SIMPSON LUS26 HANGER EA. END. PROVIDE 2x10 BLOCKING BETWEEN 2x6 AT MIDSPAN.
- 21 PORTION OF PARAPET IS ABOVE ROOF OF WALK-IN COOLER. SEE ELEVATION FOR DETAILS.
- 22 RTU LOCATION POINT.
- 23 NOT USED
- 24 2x6 BLOCKING AT BRACES. SEE 1 & 4/S4.1.
- 25 OUTLINE OF CANOPY FRAMING. SEE CANOPY FRAMING PLAN ON SHEET S4.5 FOR CANOPY ROOF FRAMING.

ROOF NAILING SCHEDULE D

ROOF FRAMING NOTES C

ROOF FRAMING KEYNOTES B

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

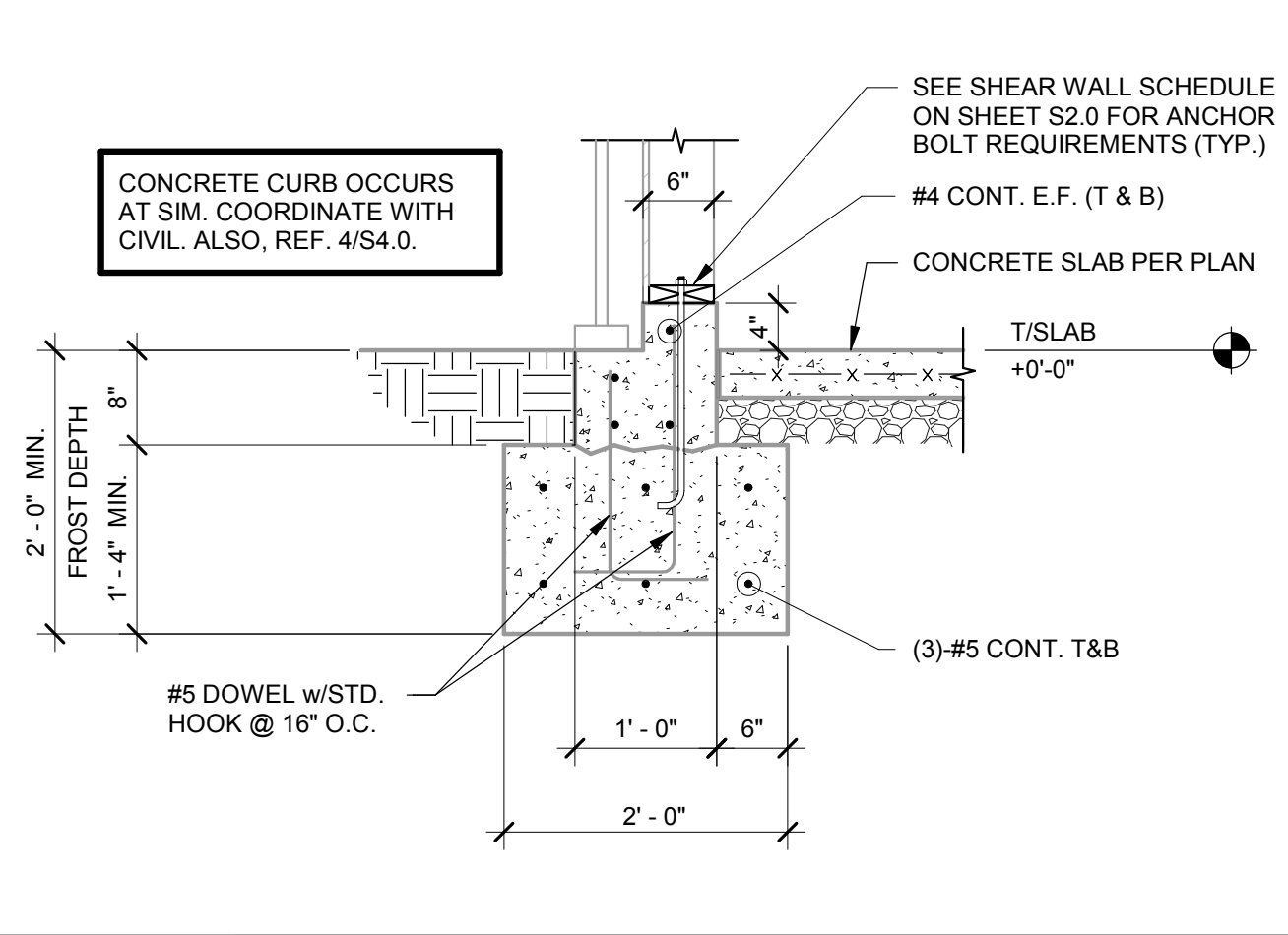
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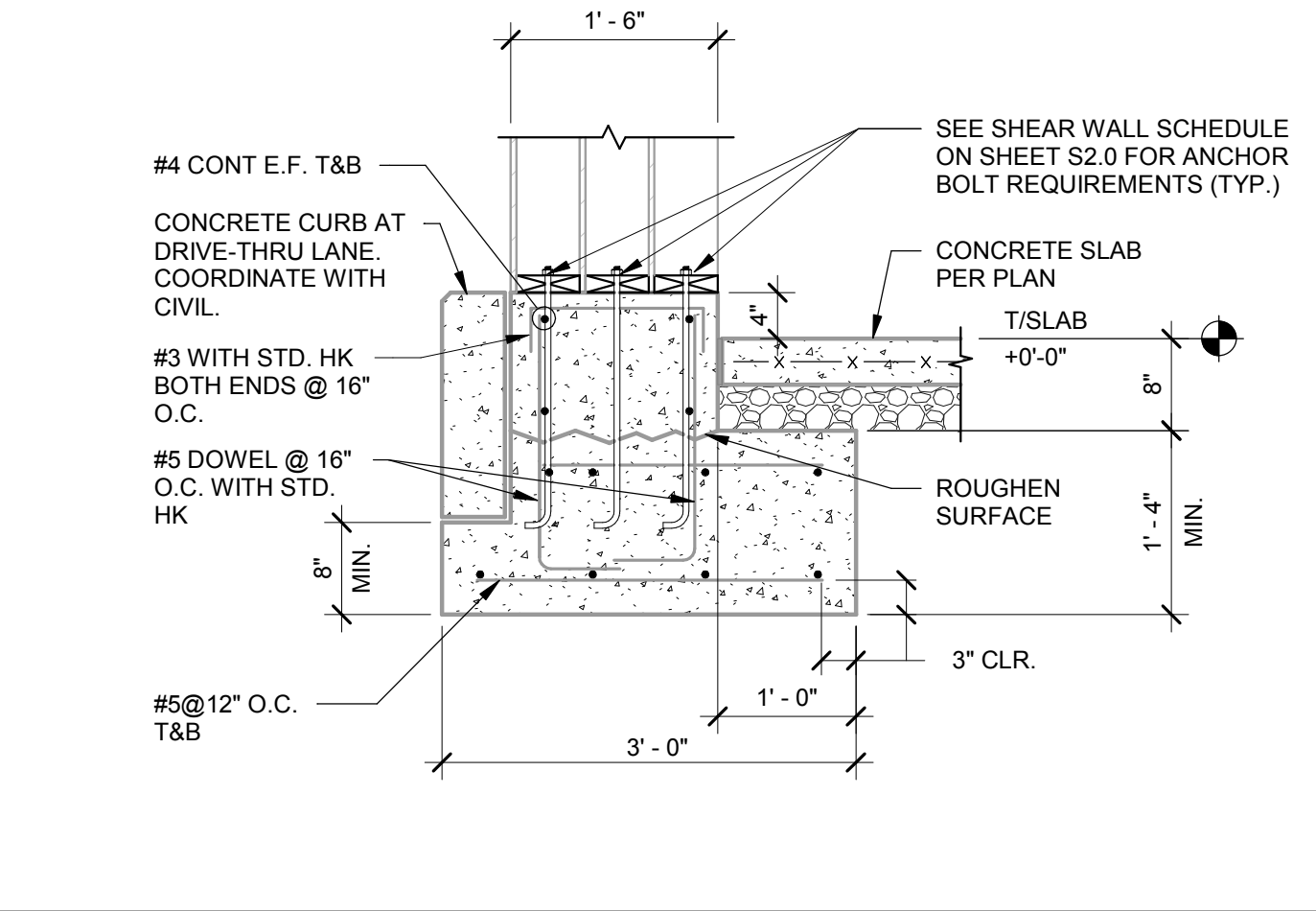


ENDEAVOR 2.0 ROOF FRAMING PLAN

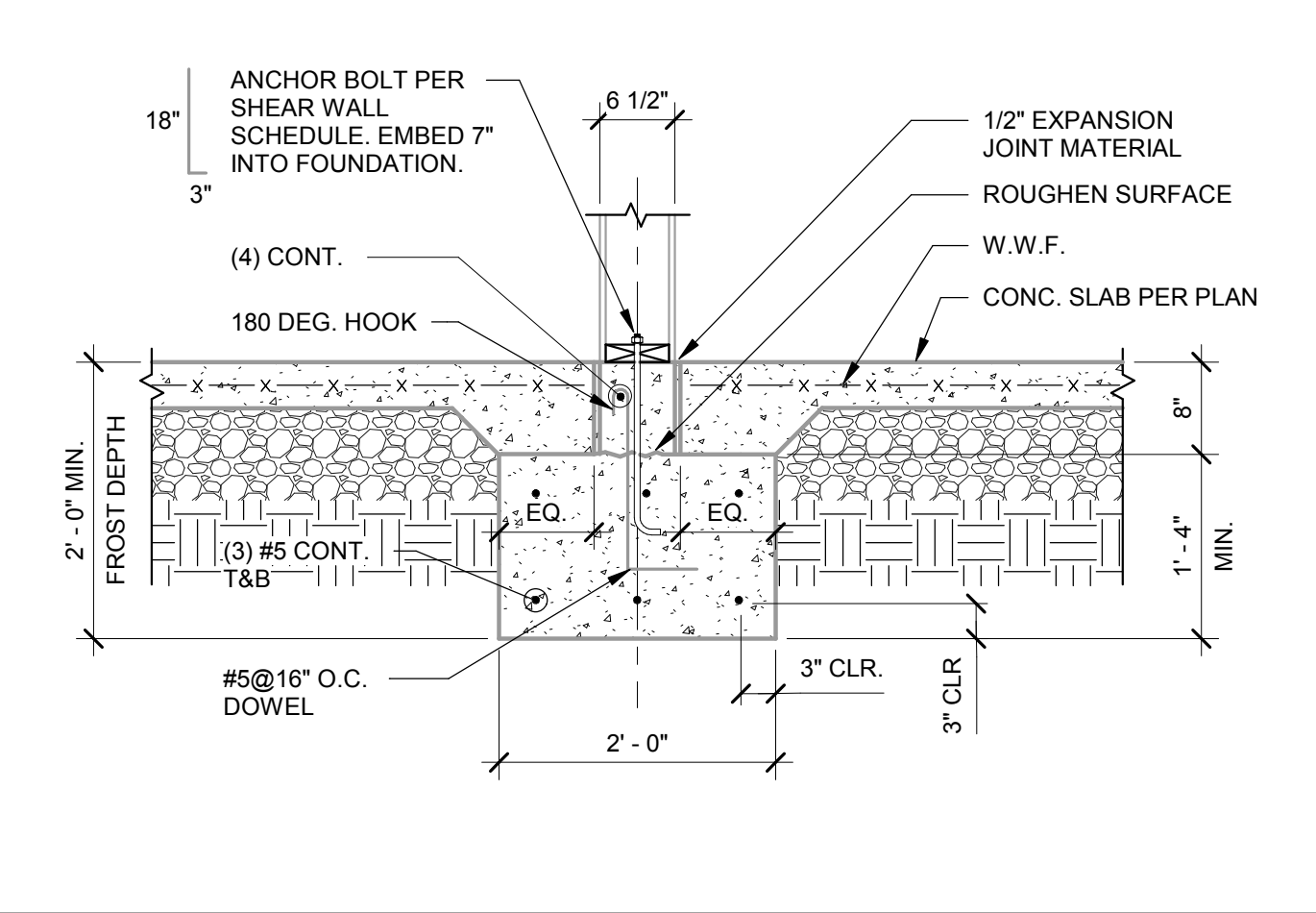
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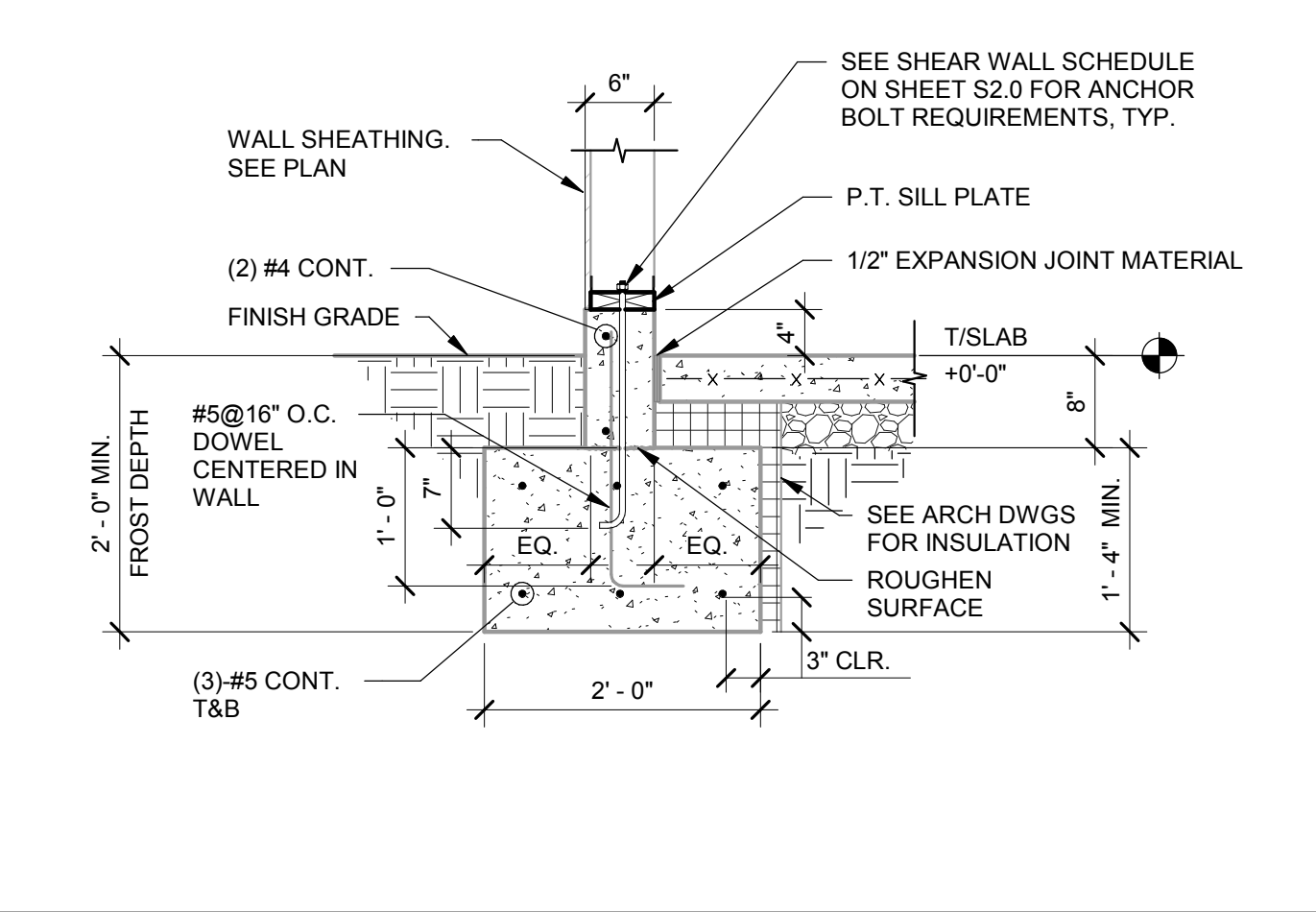
FOOTING AT STOREFRONT WITH WALL 3/4" = 1'-0" **13**



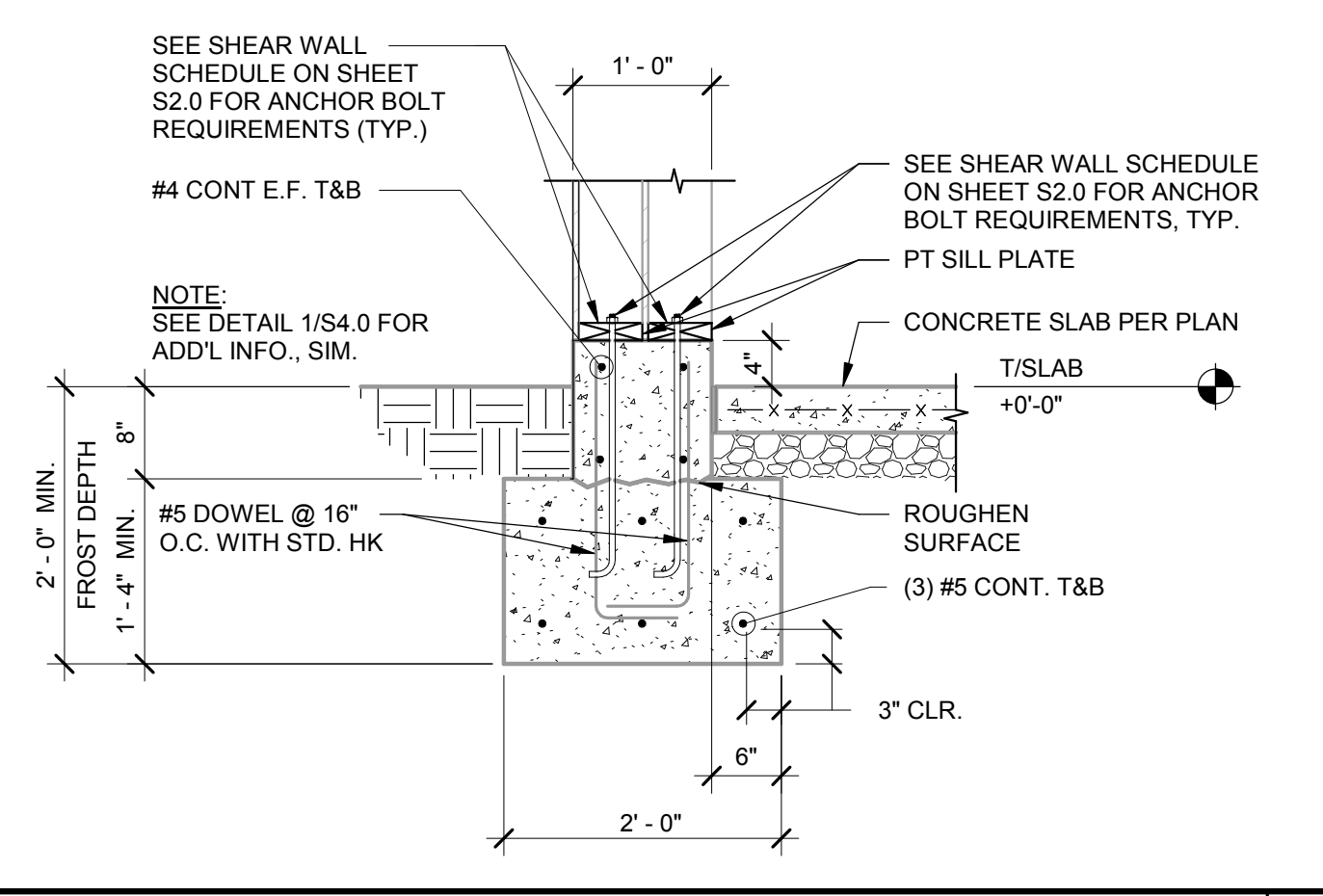
FOOTING AT TRIPLE WALL TOWER LEG 3/4" = 1'-0" **9**



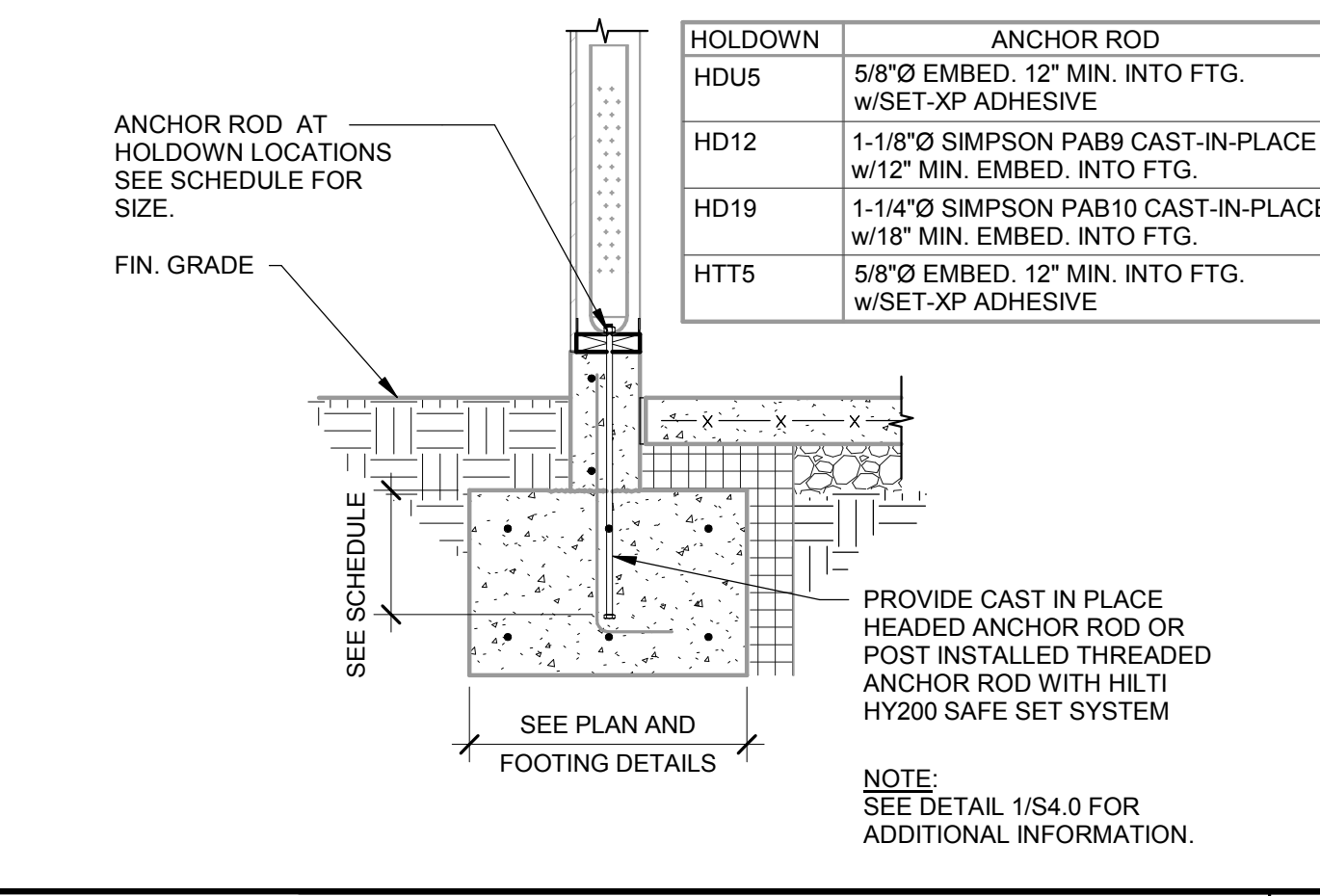
INTERIOR FOOTING AT COOLER 3/4" = 1'-0" **5**



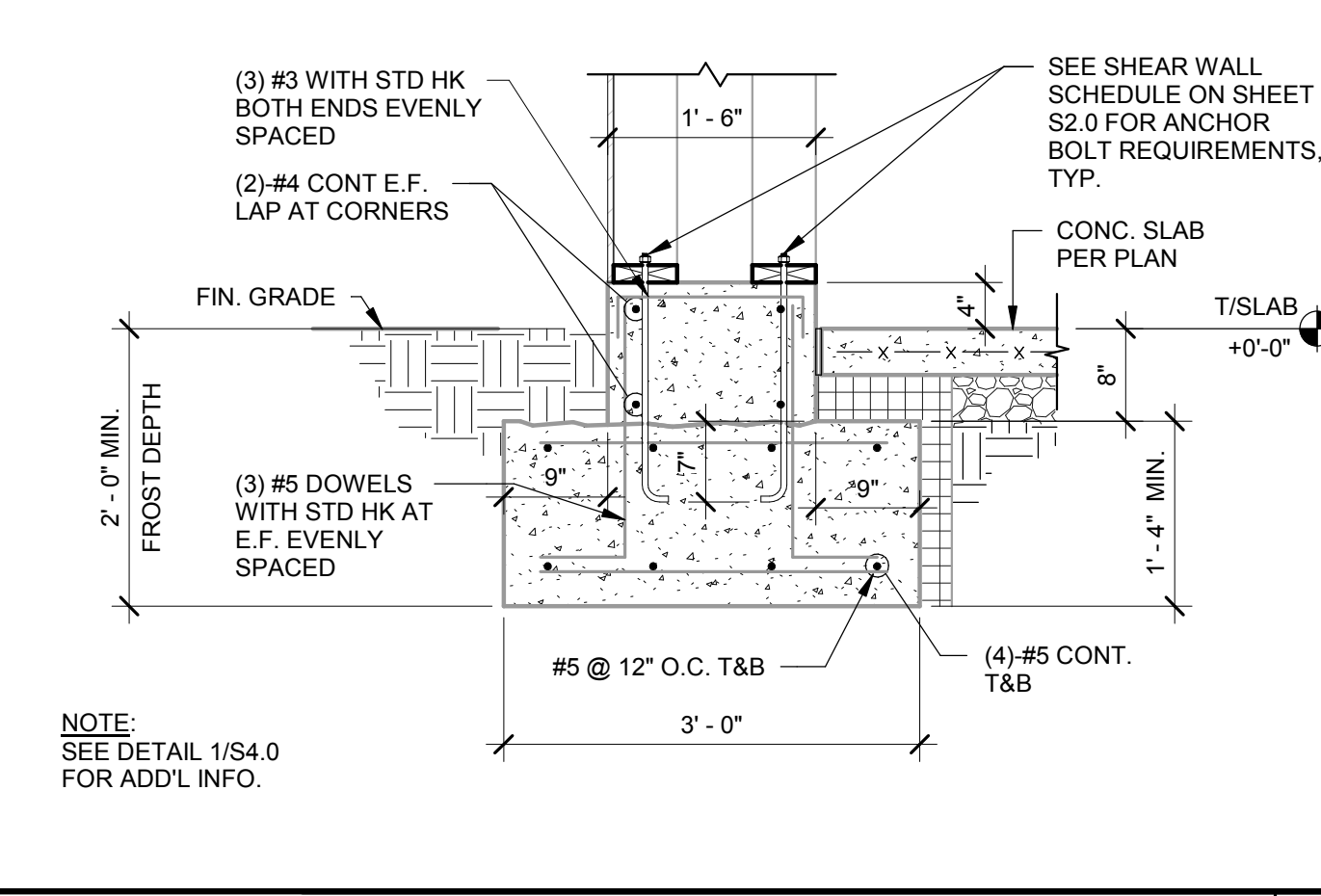
FOOTING AT SINGLE WALLS 3/4" = 1'-0" **1**



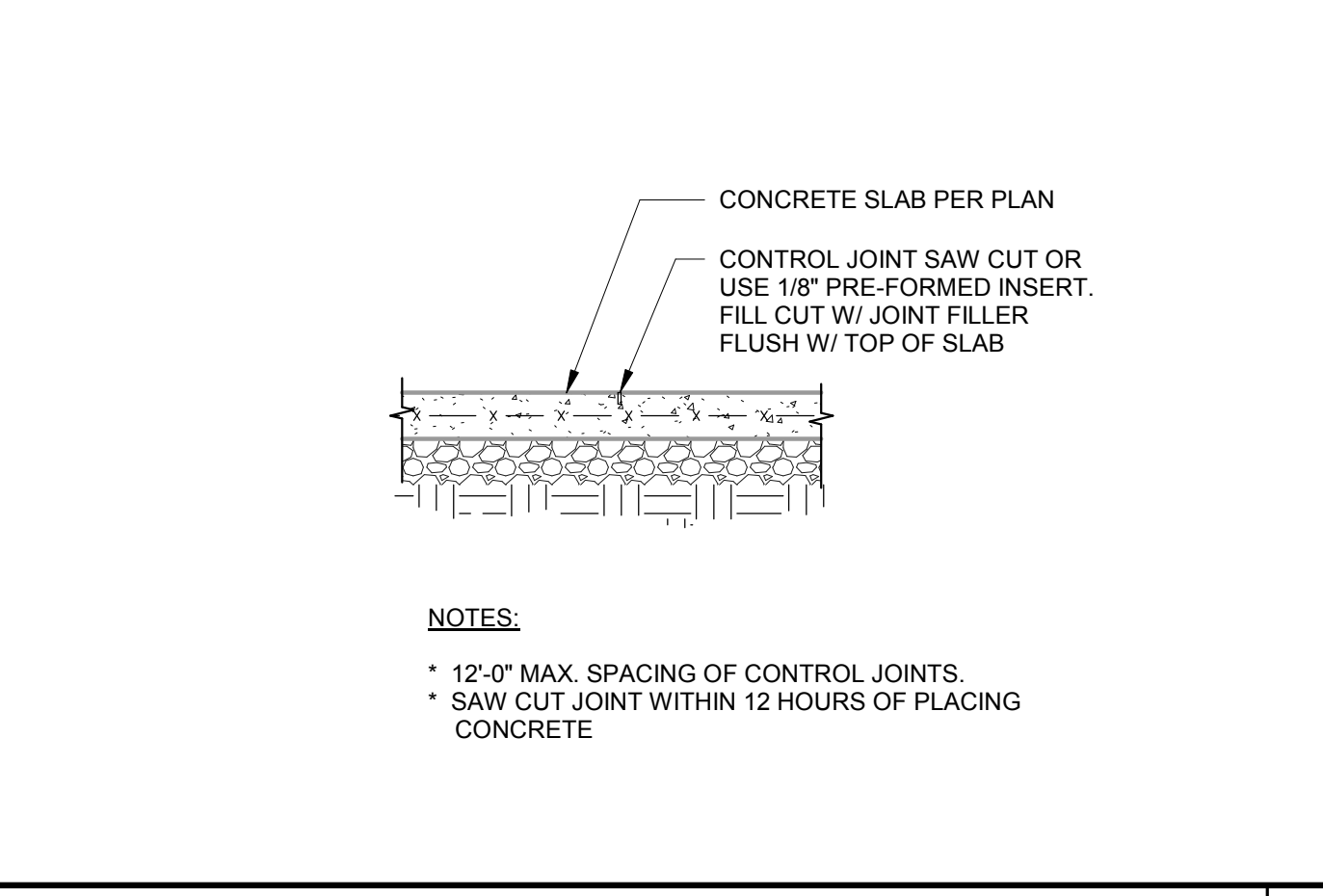
FOOTING AT DOUBLE WALL 3/4" = 1'-0" **10**



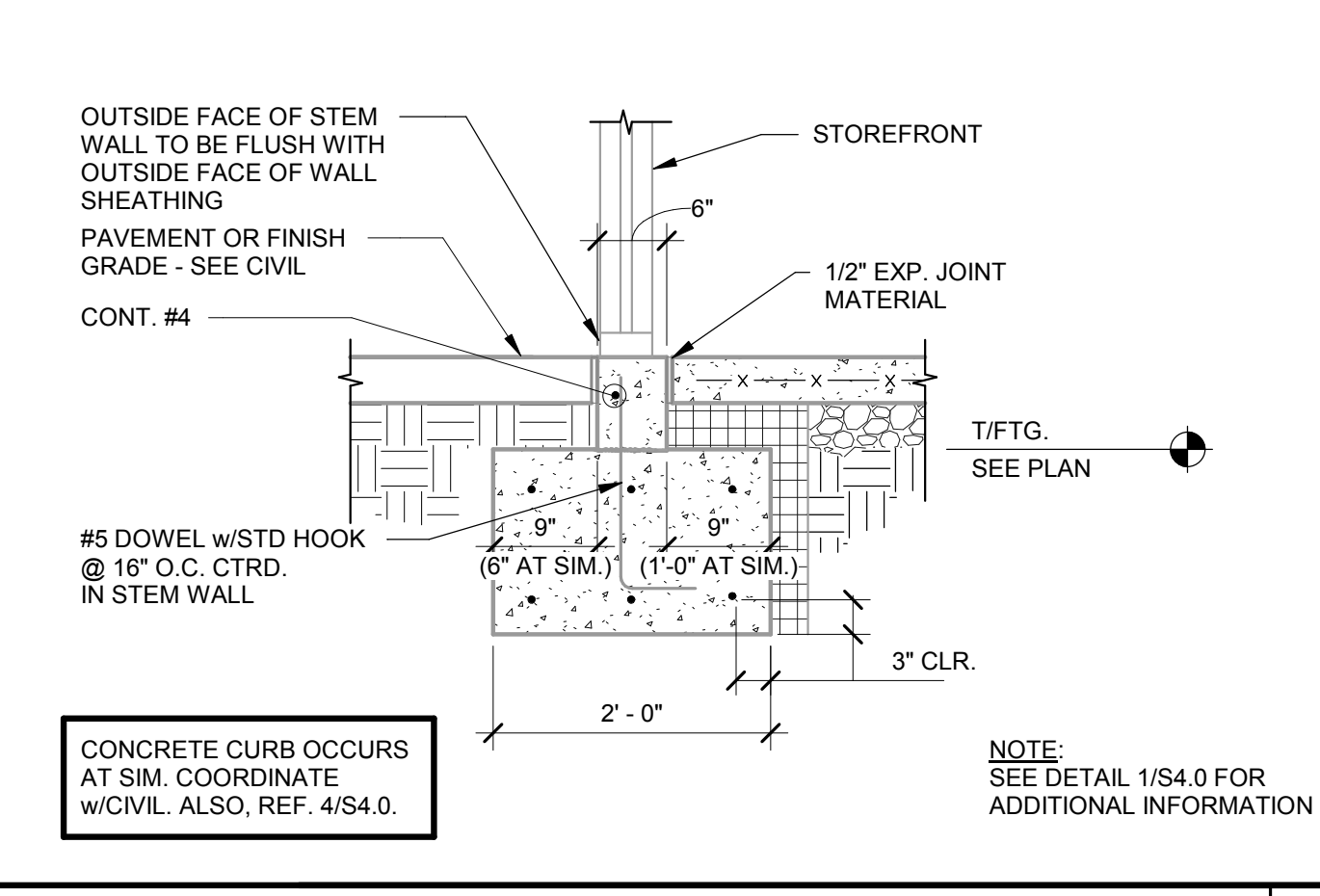
HOLDOWN DETAIL 3/4" = 1'-0" **6**



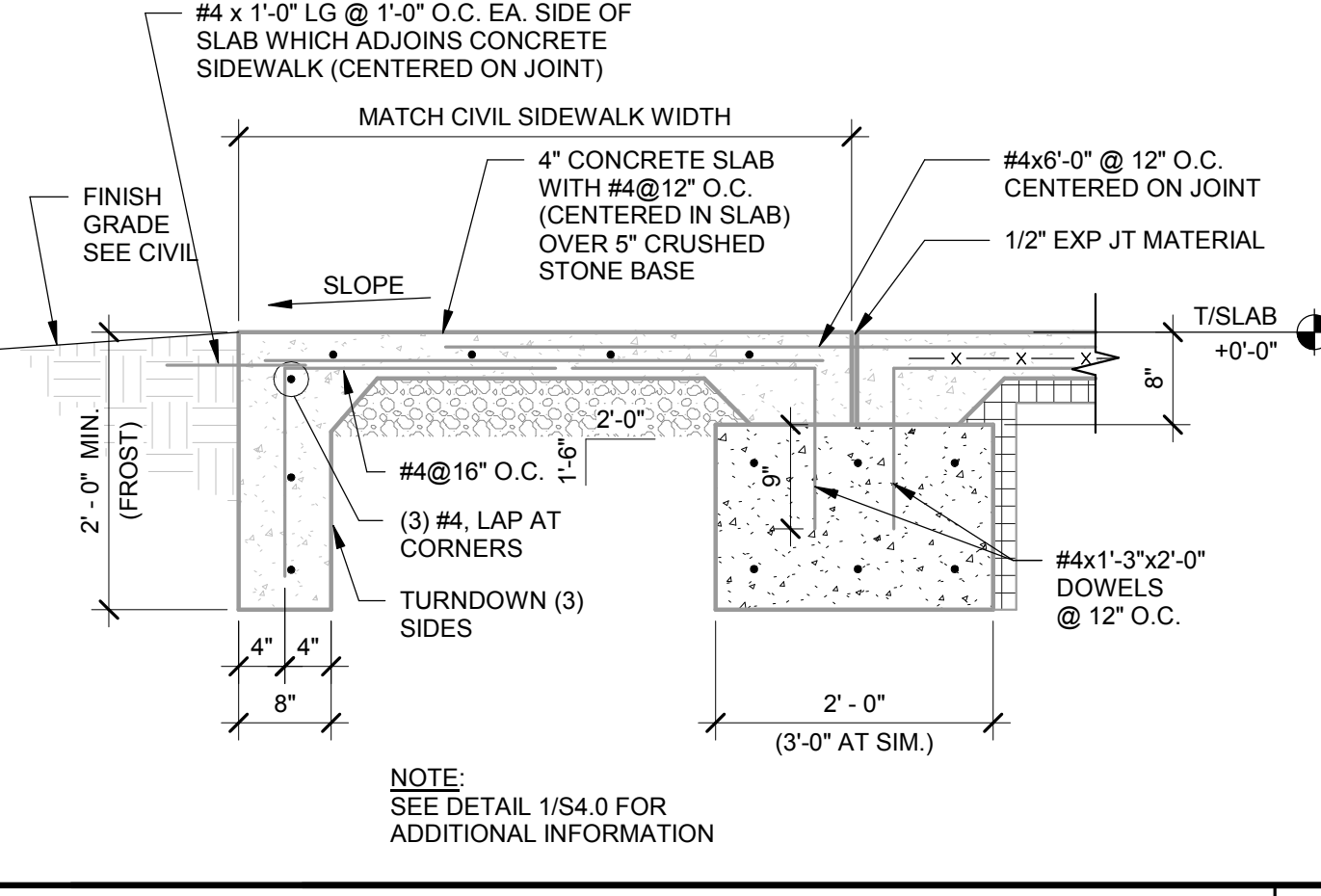
FOOTING AT ENTRY PILASTER 3/4" = 1'-0" **2**



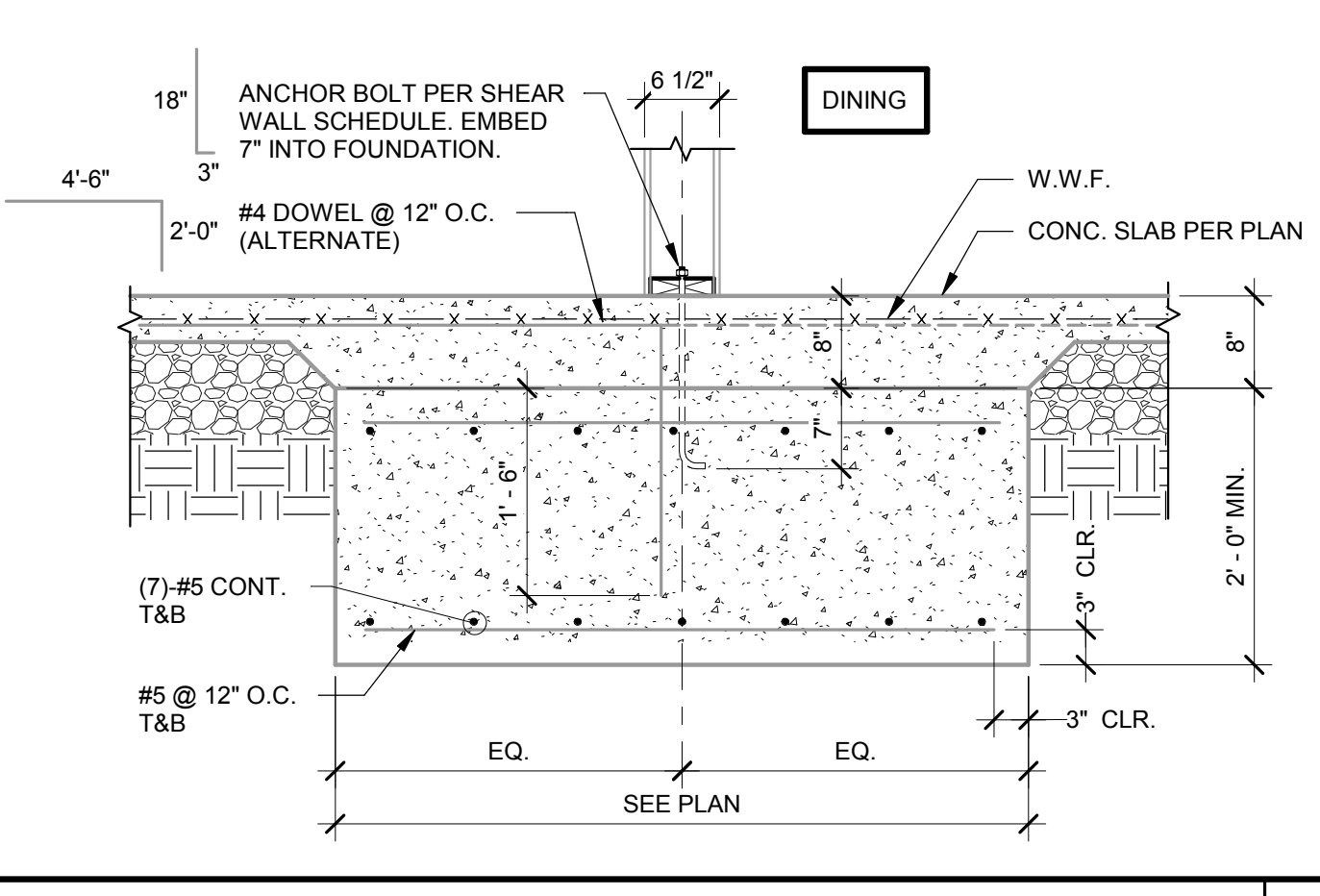
TYP. SLAB JOINT DETAIL 3/4" = 1'-0" **11**



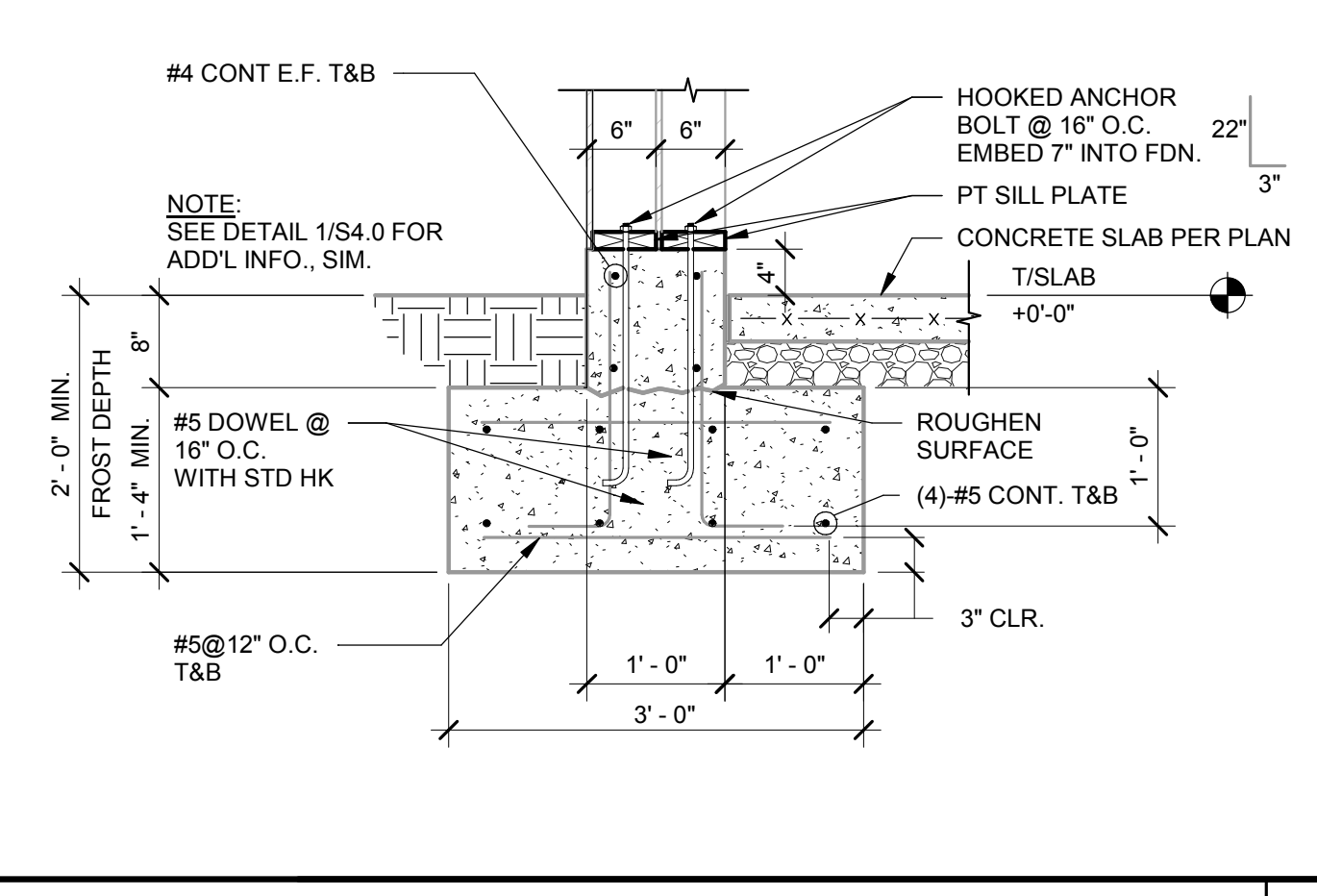
FOOTING AT STOREFRONT 3/4" = 1'-0" **7**



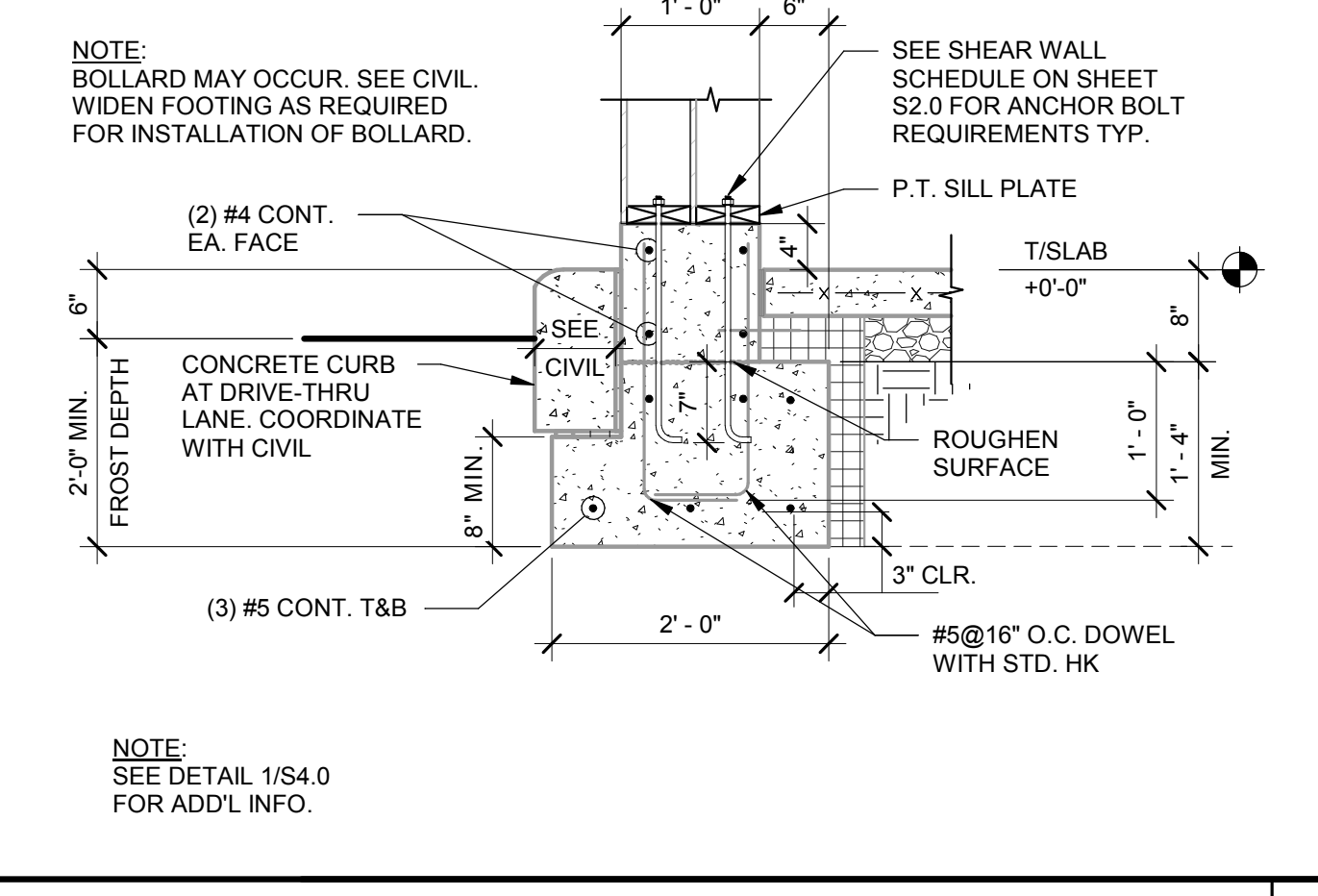
FOOTING AT FULL HEIGHT OPENING 3/4" = 1'-0" **3**



FOOTING AT INTERIOR SHEARWALL 3/4" = 1'-0" **12**



SECTION AT TOWER LEG 3/4" = 1'-0" **8**



FOOTING AT DRIVE THRU 3/4" = 1'-0" **4**

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CONTRACT DATE: 12/15/21
BUILDING TYPE: END. MED20
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BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
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DRAWN BY.: RB
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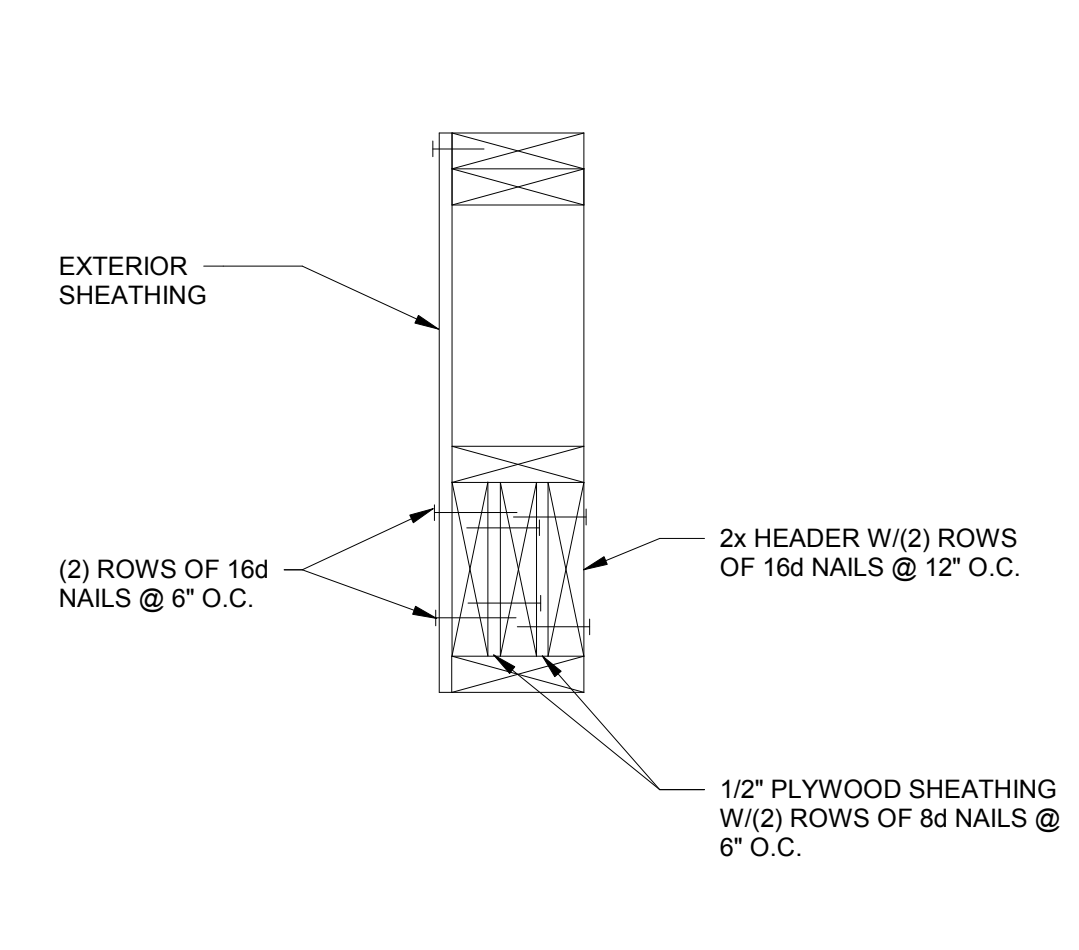
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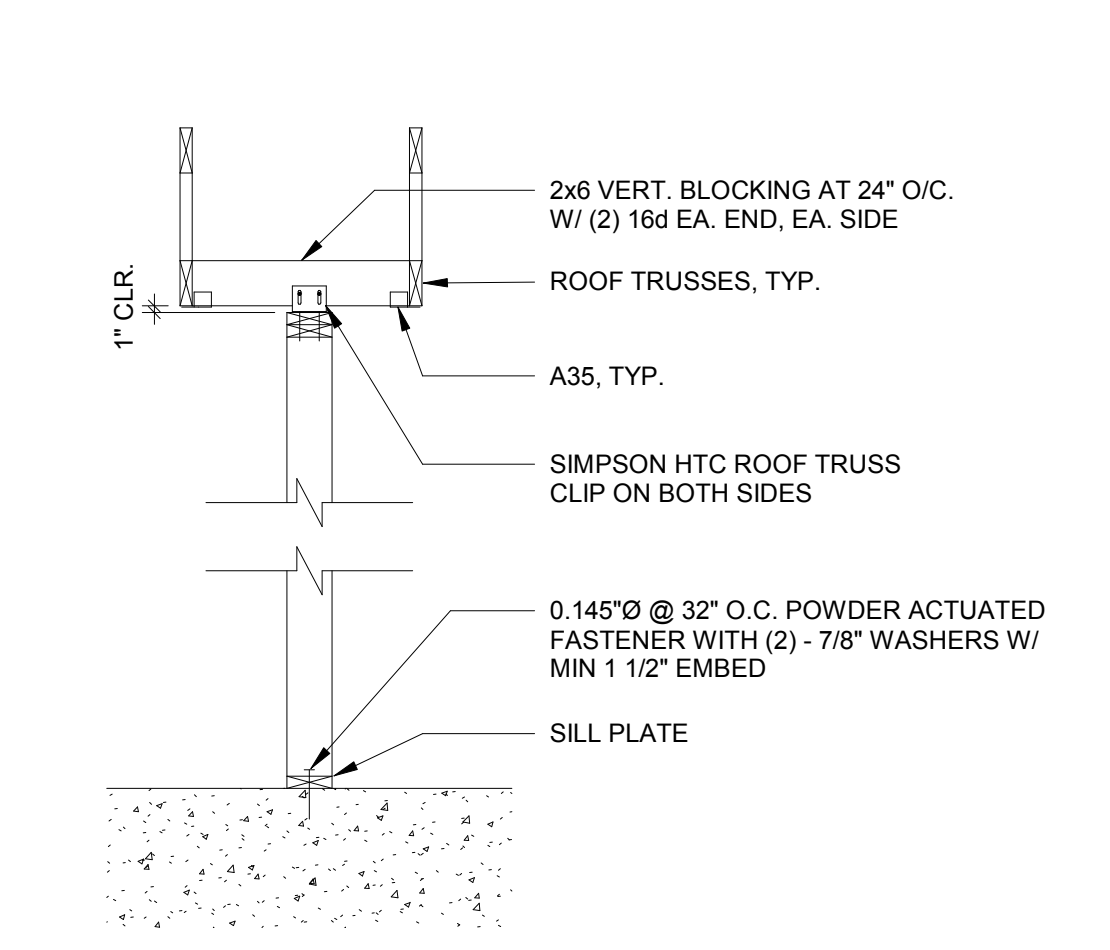
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STRUCTURAL
DETAILS

S4.0

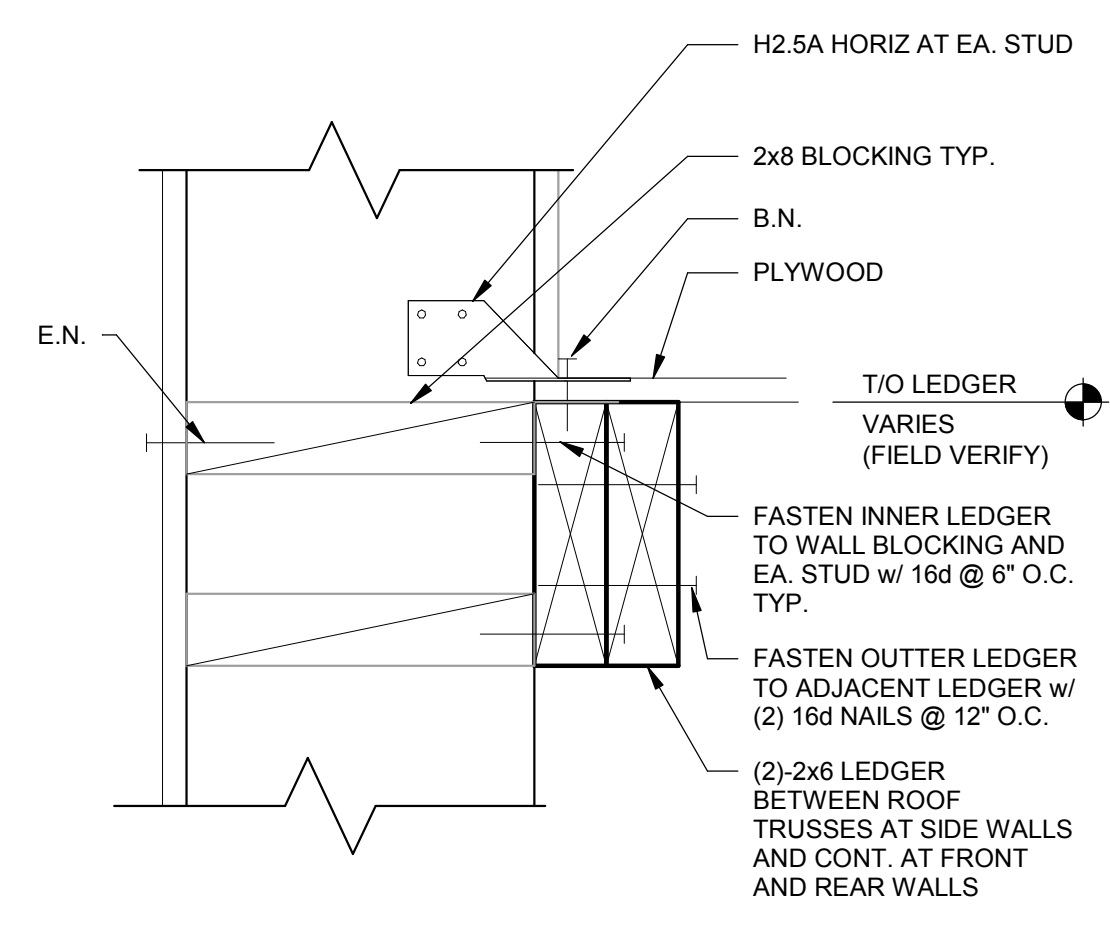
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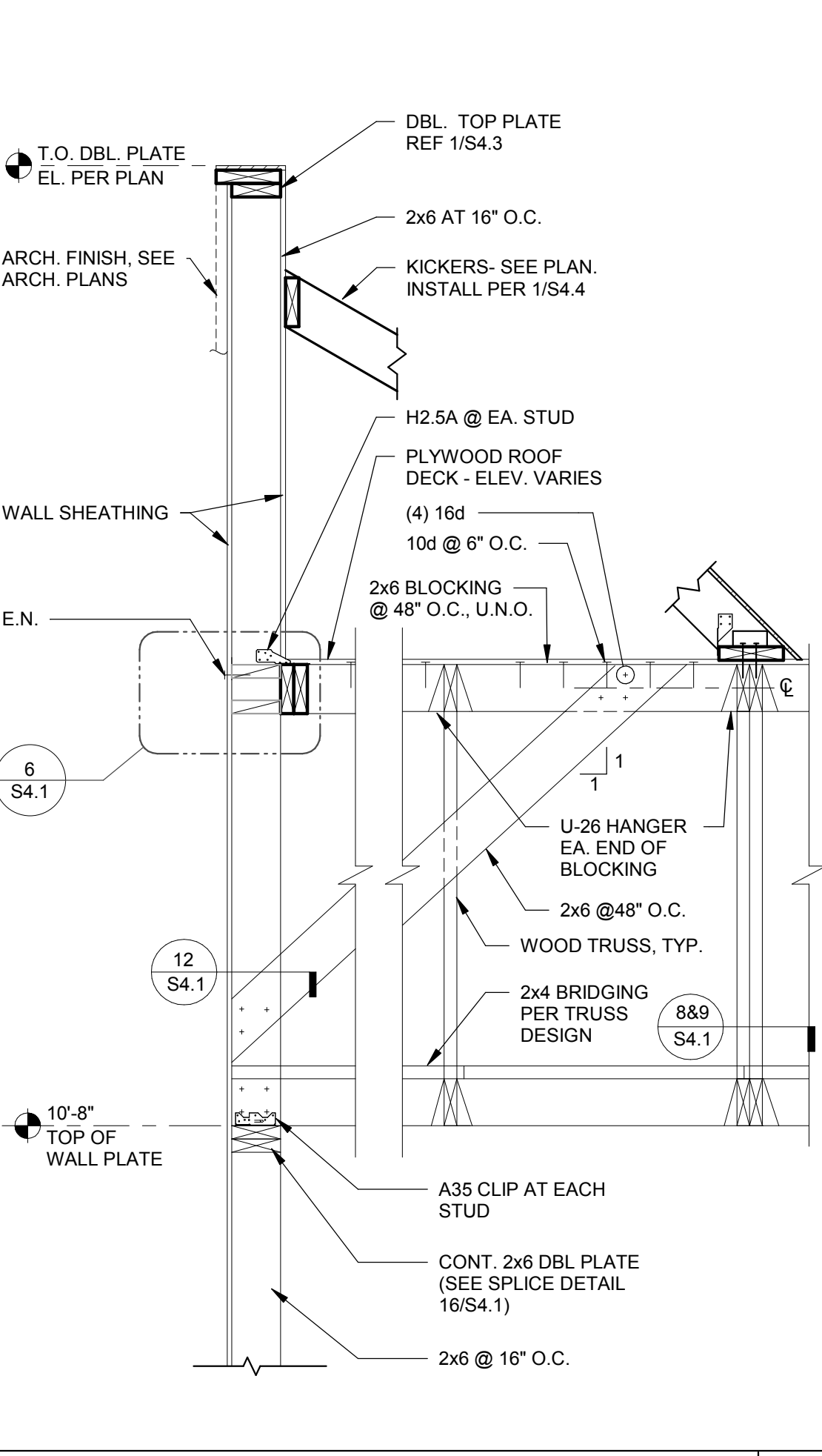
TYP. MULTIPLE HEADER 1-1/2" = 1'-0" **14**



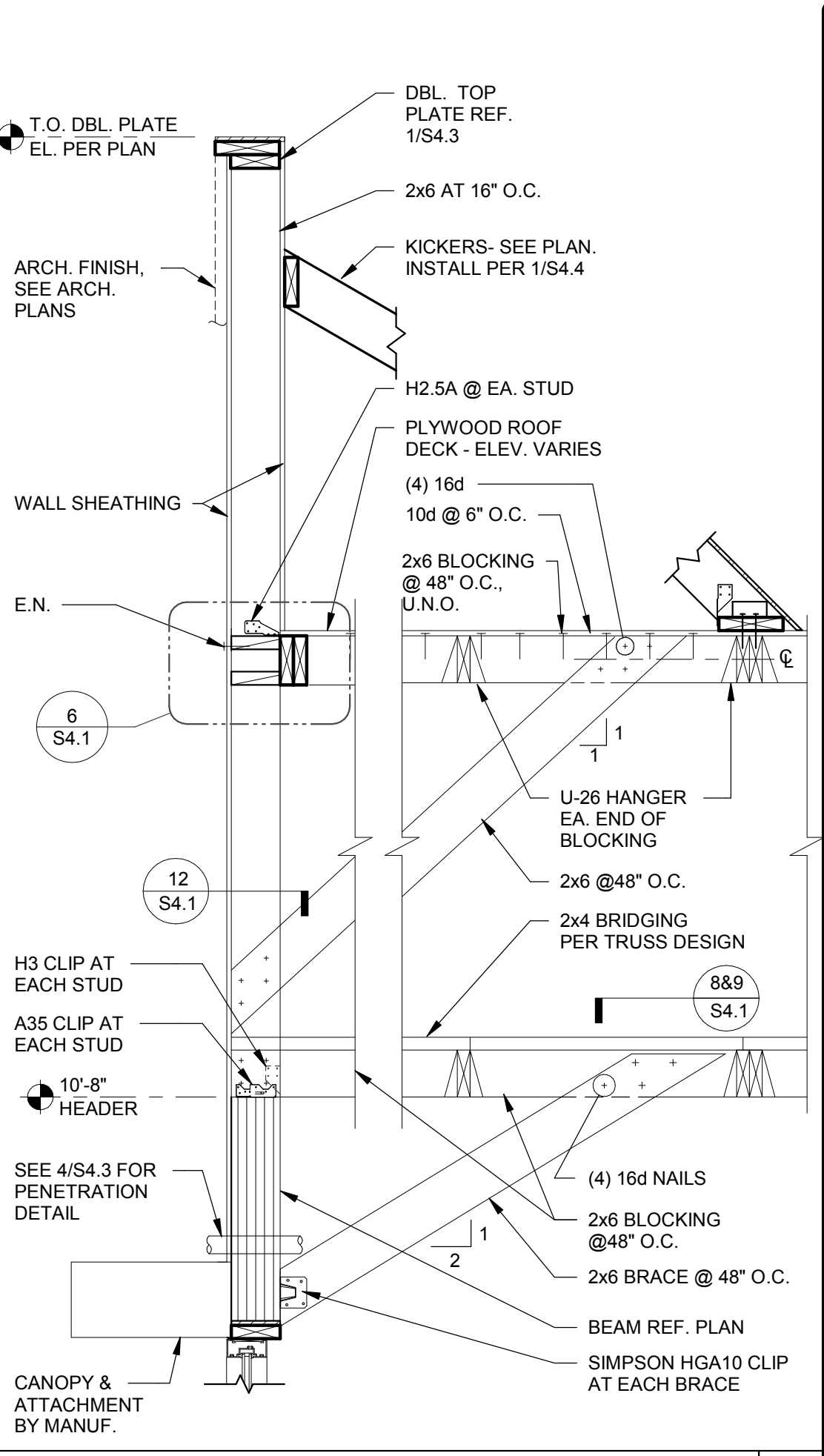
SUPPORT - PARALLEL TO TRUSS 1/2" = 1'-0" **10**



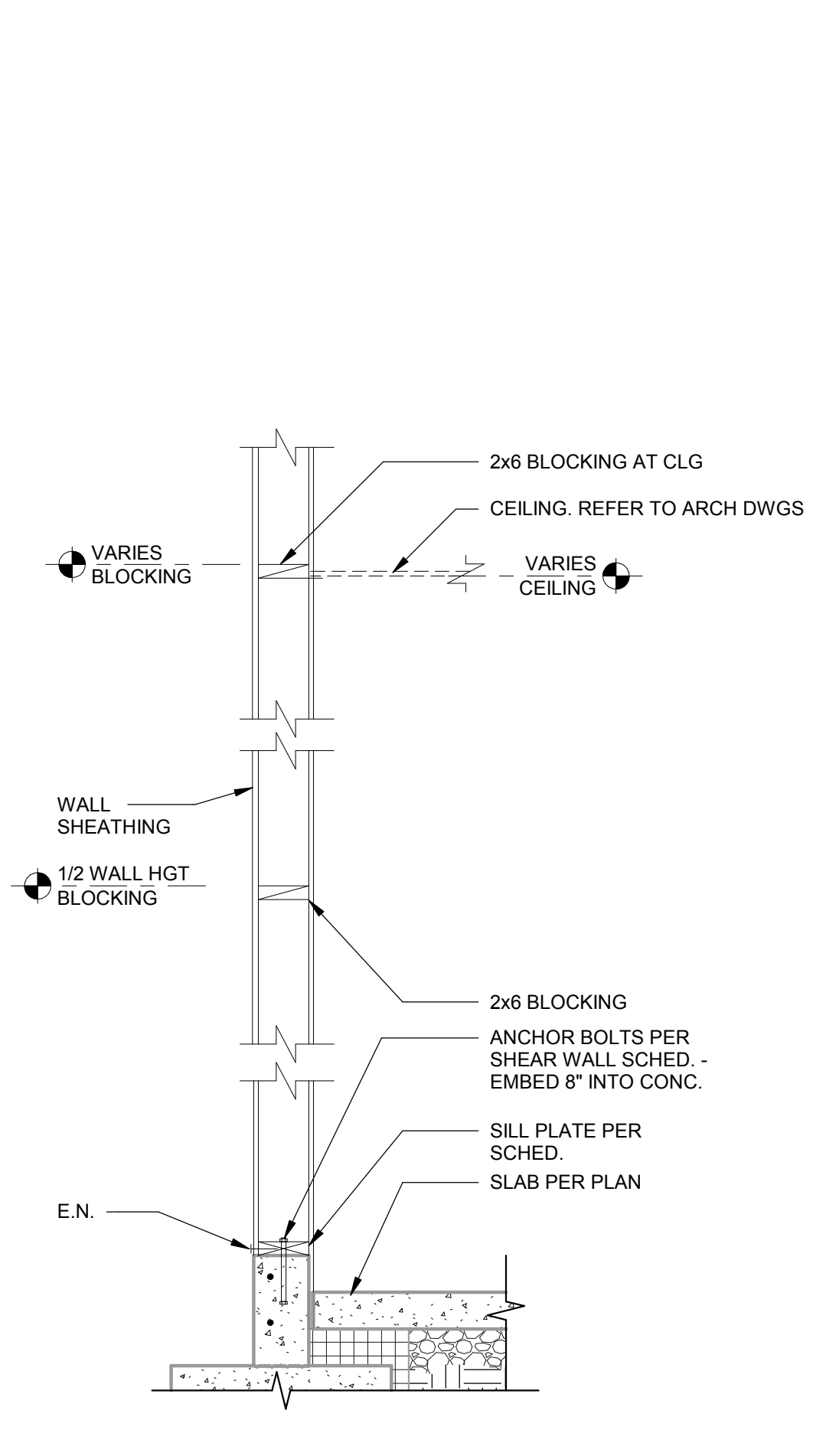
LEDGER DETAIL 3" = 1'-0" **6**



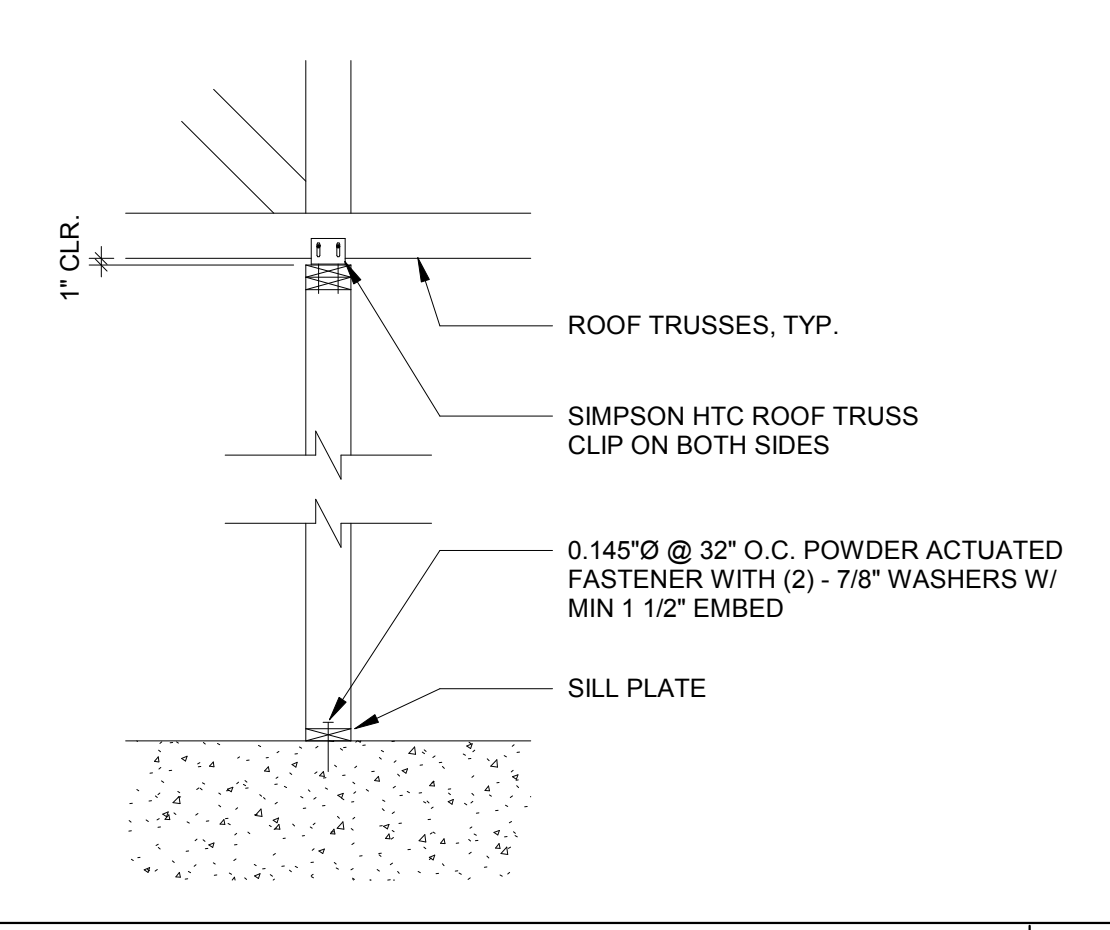
REAR WALL SECTION N.T.S. **4**



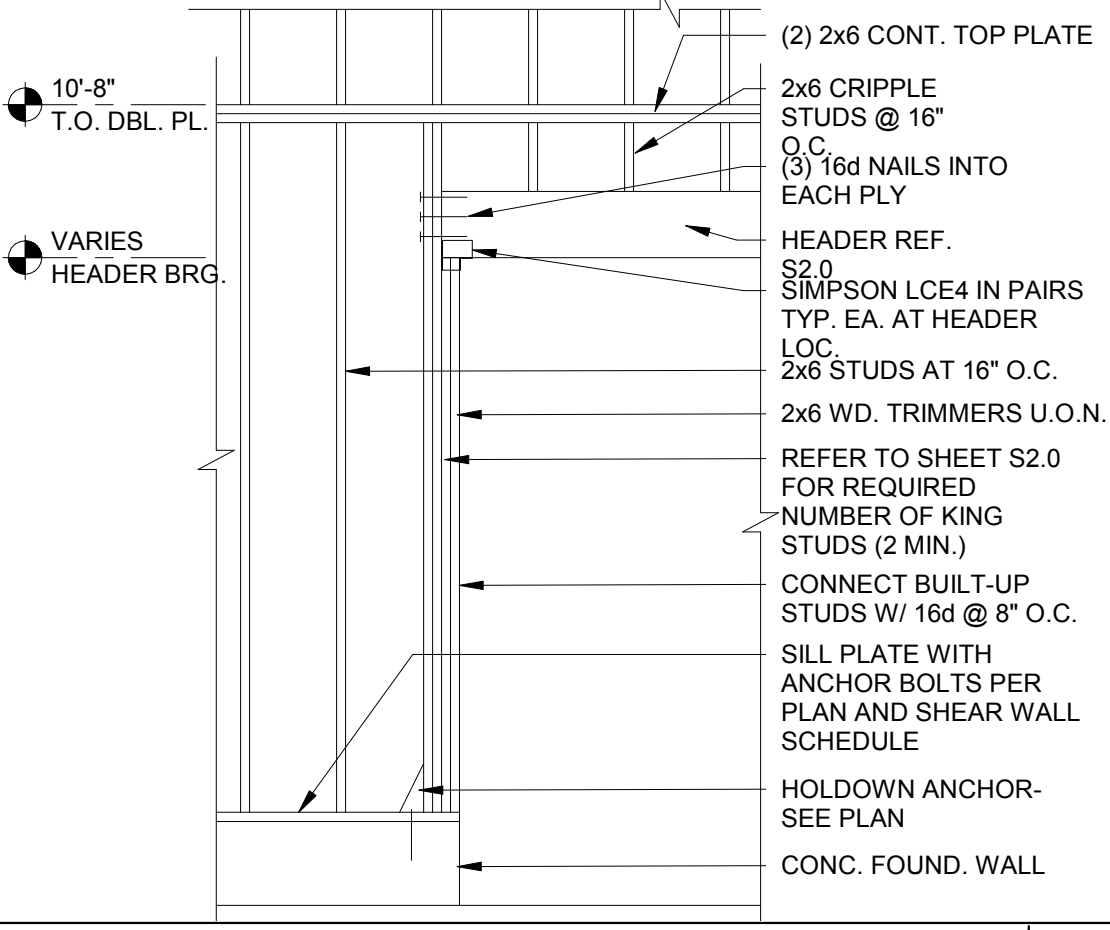
FRONT WALL SECTION N.T.S. **1**



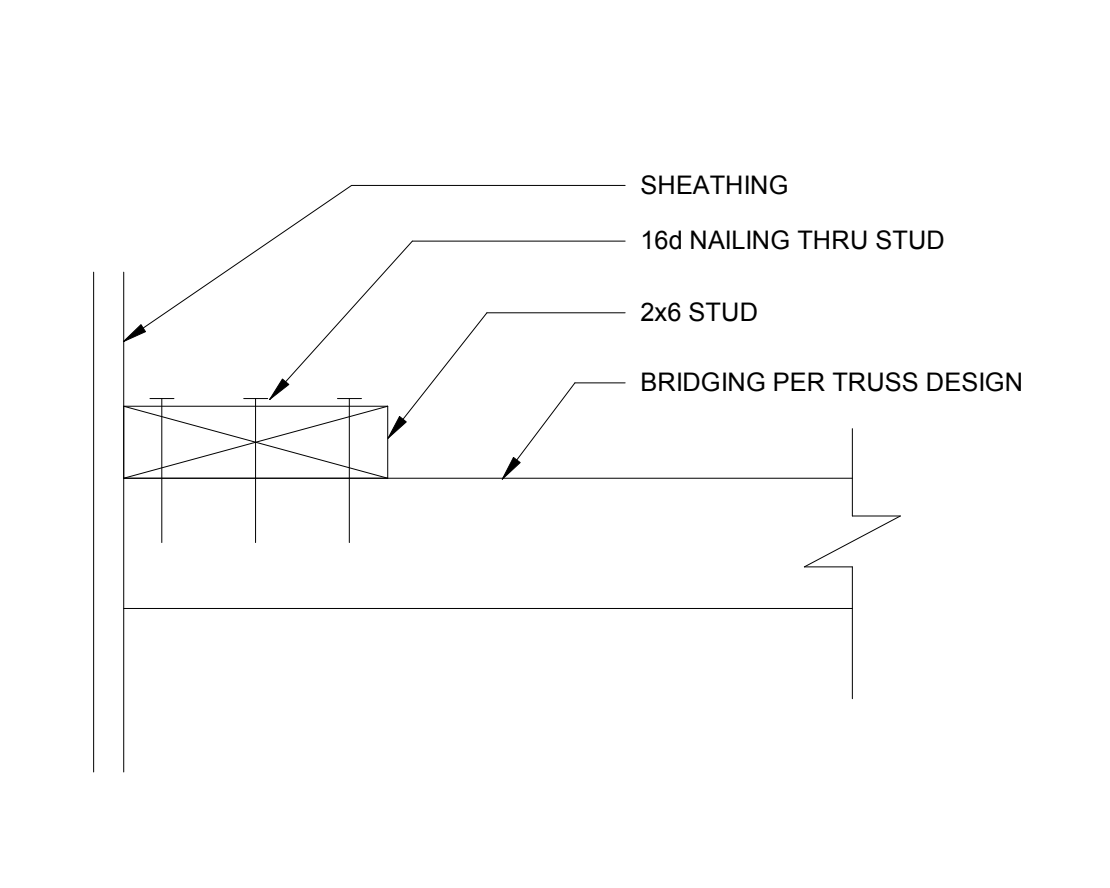
TYPICAL WALL BELOW TRUSS 3/4" = 1'-0" **15**



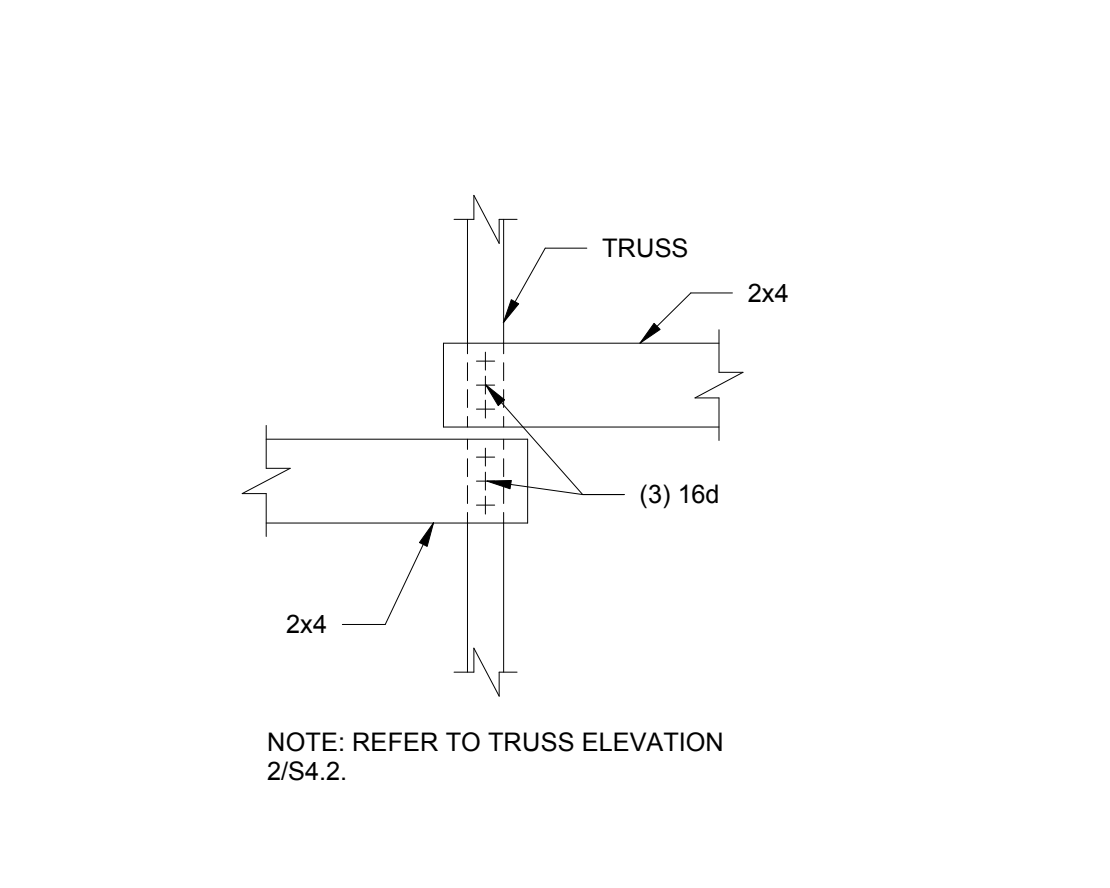
SUPPORT PERP. TO TRUSS 1/2" = 1'-0" **11**



FRAMING ELEVATION AT OPENING N.T.S. **7**



BRIDGING DETAIL 3" = 1'-0" **12**



BRIDGING LAP DETAIL 1/4" = 1'-0" **8**

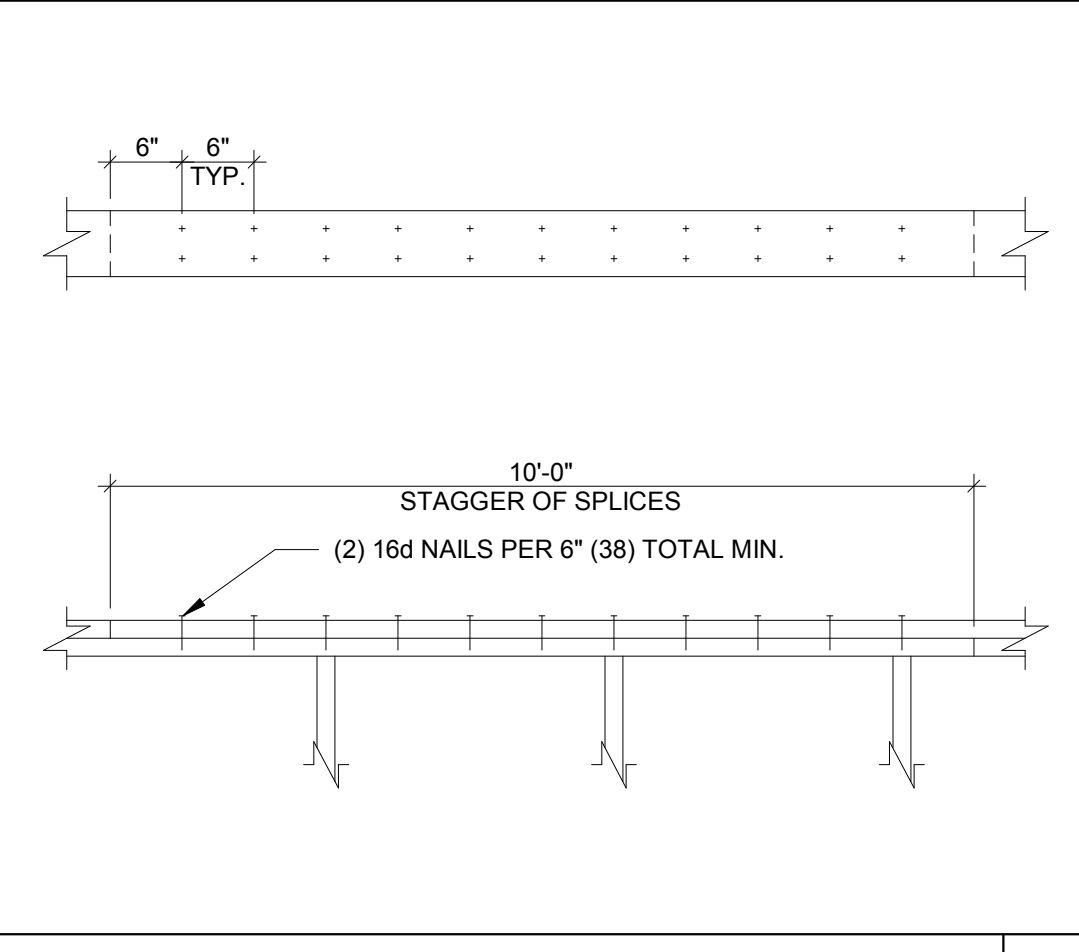
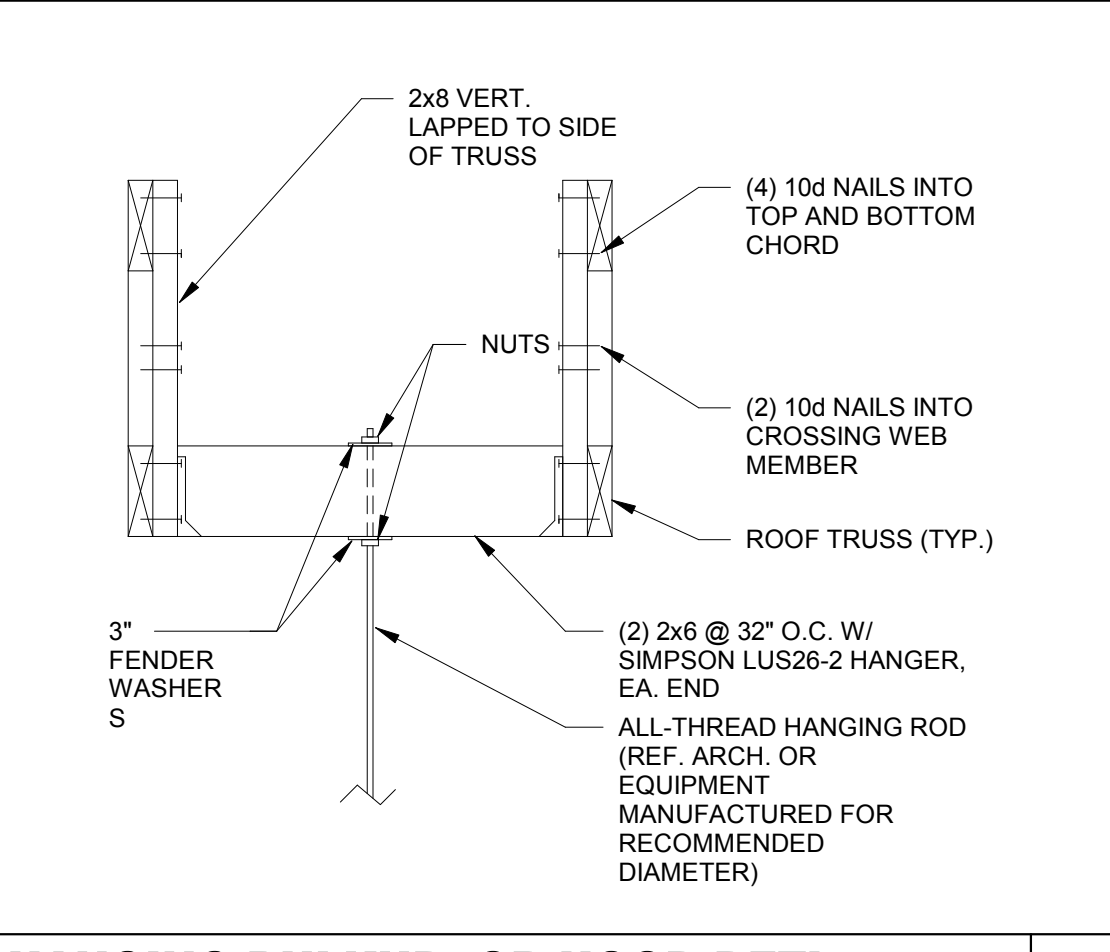
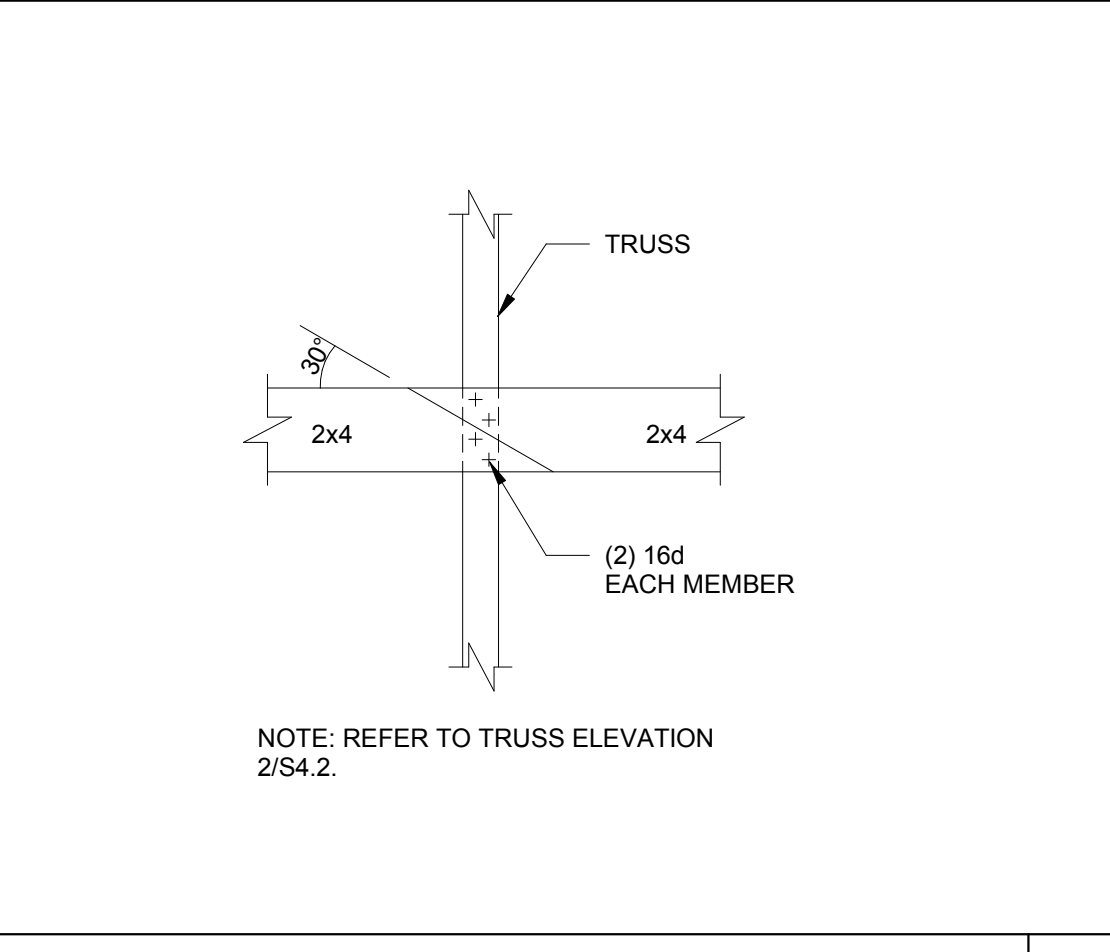


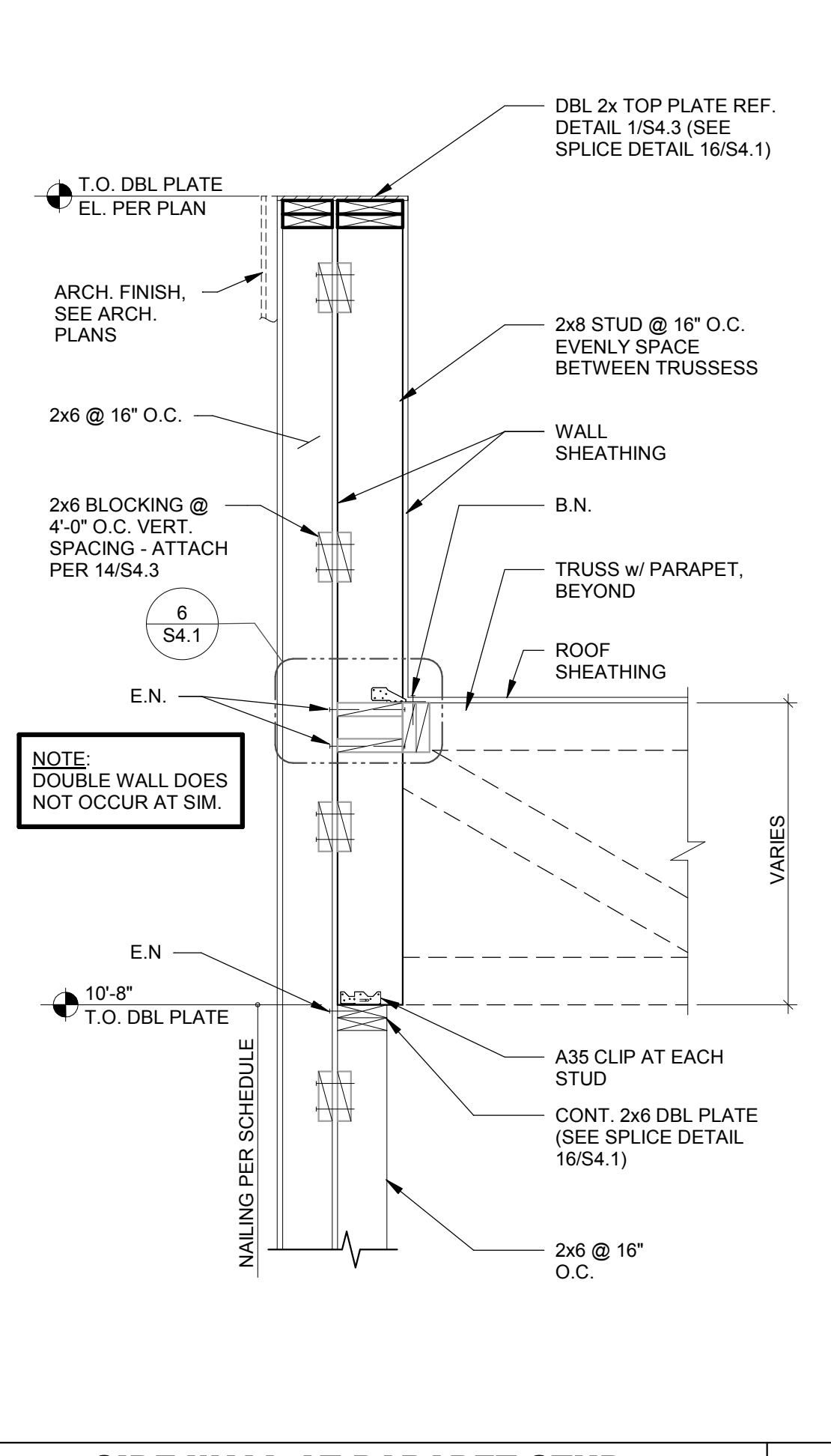
PLATE LAP DETAIL 1" = 1'-0" **16**



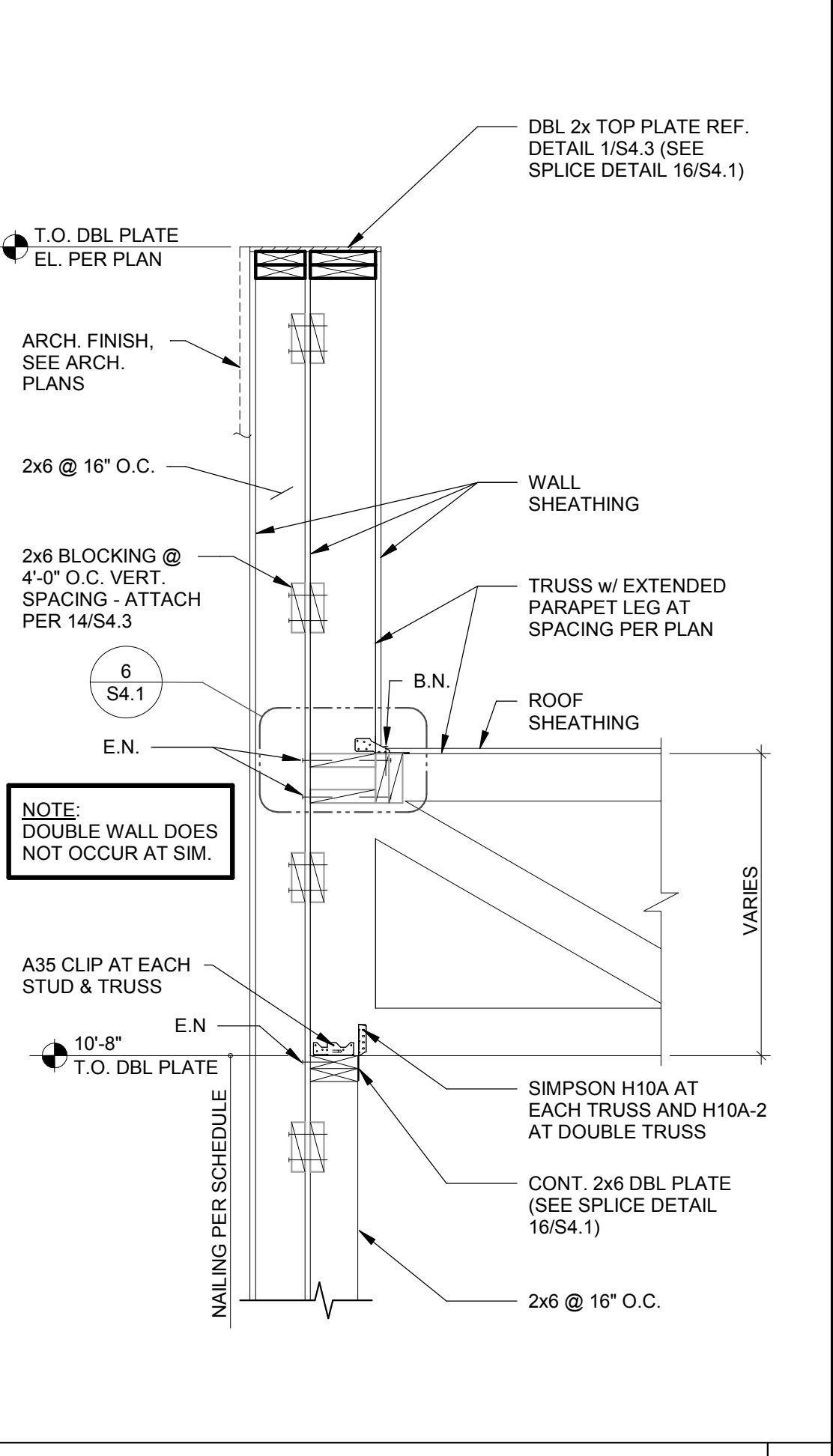
HANGING BULKHD. OR HOOD DETL. N.T.S. **13**



BRIDGING LAP DETAIL AT OPEN CLG. N.T.S. **9**



SIDE WALL AT PARAPET STUD 3/4" = 1'-0" **5**



SIDE WALL AT TRUSS N.T.S. **2**

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03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12/15/21
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PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RB
JOB NO.: 2021088.49

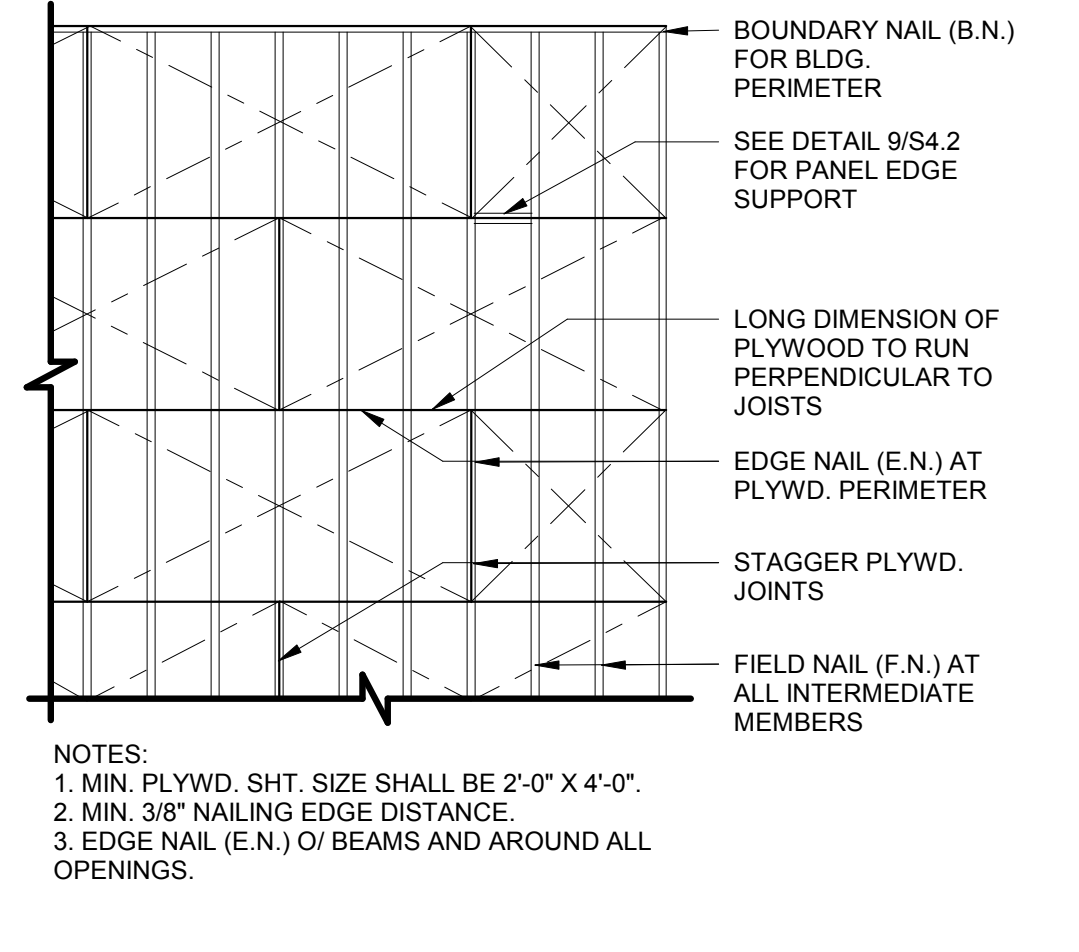
PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



**ENDEAVOR 2.0
STRUCTURAL
DETAILS**

S4.1

CONNECTION:	NAILING:
1. JOIST TO SILL OR GIRDER, TOENAIL	(3-10d)
2. BRIDGING TO JOIST, TOENAIL EACH END	(2-8d)
3. 1"x6" (25MMx152MM) SUBFLOOR OR LESS TO JOIST, FACE NAIL	(2-8d)
4. WIDER THAN 1" x 6" (25MMx152MM) SUBFLOOR TO JOIST, FACE NAIL	(3-8d)
5. 2" (52MM) SUBFLOOR TO GIRDER, BLIND AND FACE NAIL	(2-16d)
6. SOLE PLATE TO JOIST OR BLOCKING, TYPICAL FACE NAIL	(16d @ 16" O.C.)
7. SOLE PLATE TO JOIST OR BLOCKING, AT BRACED W. PANELS	(3-16d PER 16")
8. TOP PLATE TO STUD, END NAIL	(2-16d)
9. STUD TO SOLE PLATE	(2-16d END NAIL)
10. DOUBLE STUDS, FACE NAIL	(16d @ 16" O.C.)
11. DOUBLE TOP PLATES, TYPICAL FACE NAIL	(16d @ 16" O.C.)
12. DOUBLE TOP PLATES, LAP SPLICE	(8-16d)
13. BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE, TOENAIL	(3-8d)
14. RIM JOIST TO TOP PLATE, TOENAIL	(8d @ 6" O.C.)
15. TOP PLATES, LAPS AND INTERSECTIONS, FACE NAIL	(2-16d)
16. CONTINUOUS HEADER, TWO PIECES	(16d @ 16" O.C. ALONG EDGE)
17. CEILING JOISTS TO PLATE, TOENAIL	(3-8d)
18. CONTINUOUS HEADER TO STUD, TOENAIL	(4-8d)
19. CEILING JOISTS, LAP OVER PARTITIONS, FACE NAIL	(3-16d)
20. CEILING JOISTS TO PARALLEL RAFTERS, FACE NAIL	(3-16d)
21. RAFTER TO PLATE, TOENAIL	(3-8d)
22. 1" (25MM) BRACE TO EACH STUD AND PLATE, FACE NAIL	(2-8d)
23. 1"x8" SHEATHING OR LESS TO EACH BEARING, FACE NAIL	(2-8d)
24. WIDER THAN 1"x8" SHEATHING TO EACH BEARING, FACE NAIL	(3-8d)
25. BUILT-UP CORNER STUDS	(16d @ 24" O.C.)
26. 2" PLANKS	(2-16d AT EACH SPACE)
27. 2x6 BOX BEAM / HEADER	(12d @ 12" O.C.)
28. BUILT-UP GIRDER AND BEAMS	(20d @ 32" O.C. AT TOP & BOTTOM AND STAGGERED 2-20d AT ENDS & AT EACH SPACE)

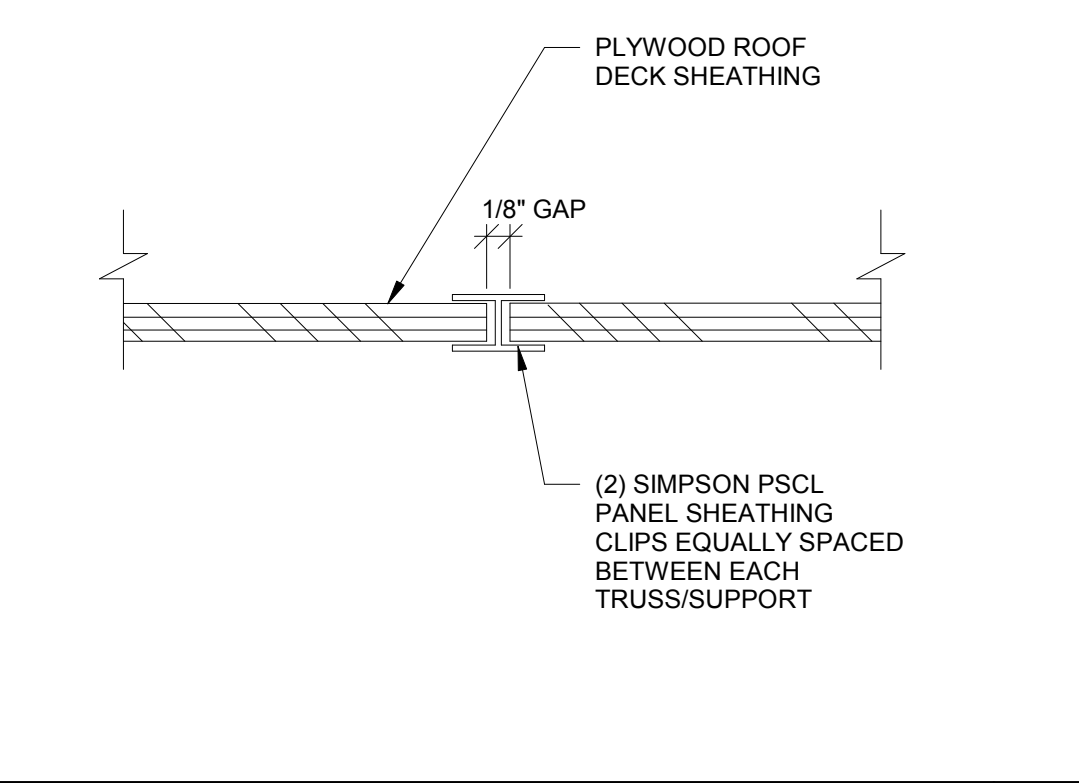


ROOF NAILING PLAN N.T.S. **8**

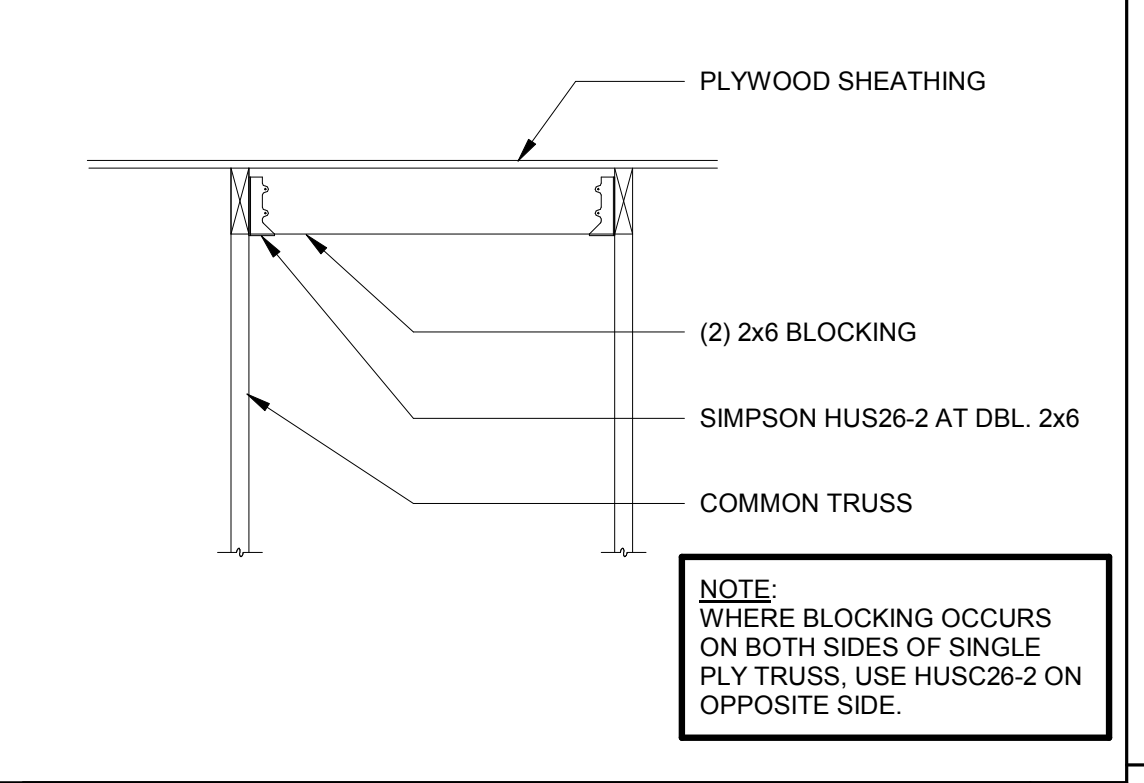
EQUIPMENT	DESIGN WEIGHT
HVAC UNIT - RTU-1	* SEE PLAN
HVAC UNIT - RTU-2	* SEE PLAN
EXHAUST FAN - EF-1	* 200 lbs.
EXHAUST FAN - EF-2	* 70 lbs.
HOOD #1 - TACO BELL	400 lbs.
ICE CONDENSERS	200 lbs.
FREEZER CONDENSER	300 lbs.
COOLER CONDENSER	300 lbs.

* A. ALL DESIGN WEIGHTS INCLUDE CURB.
B. COORDINATE WEIGHTS WITH HVAC UNIT SCHEDULE 1/M1.0.

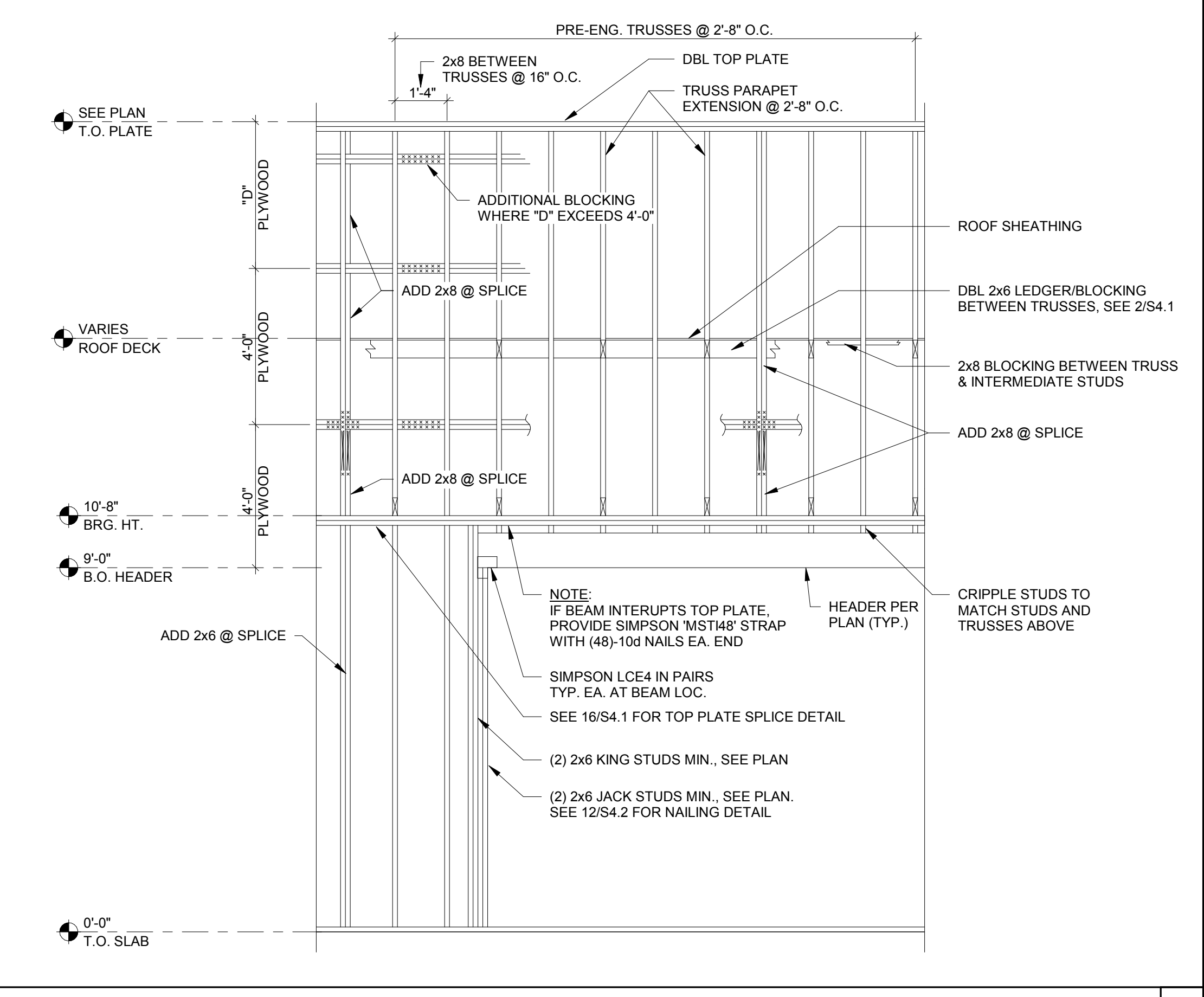
ROOF TOP EQUIPMENT WEIGHTS 1" = 1'-0" **5**



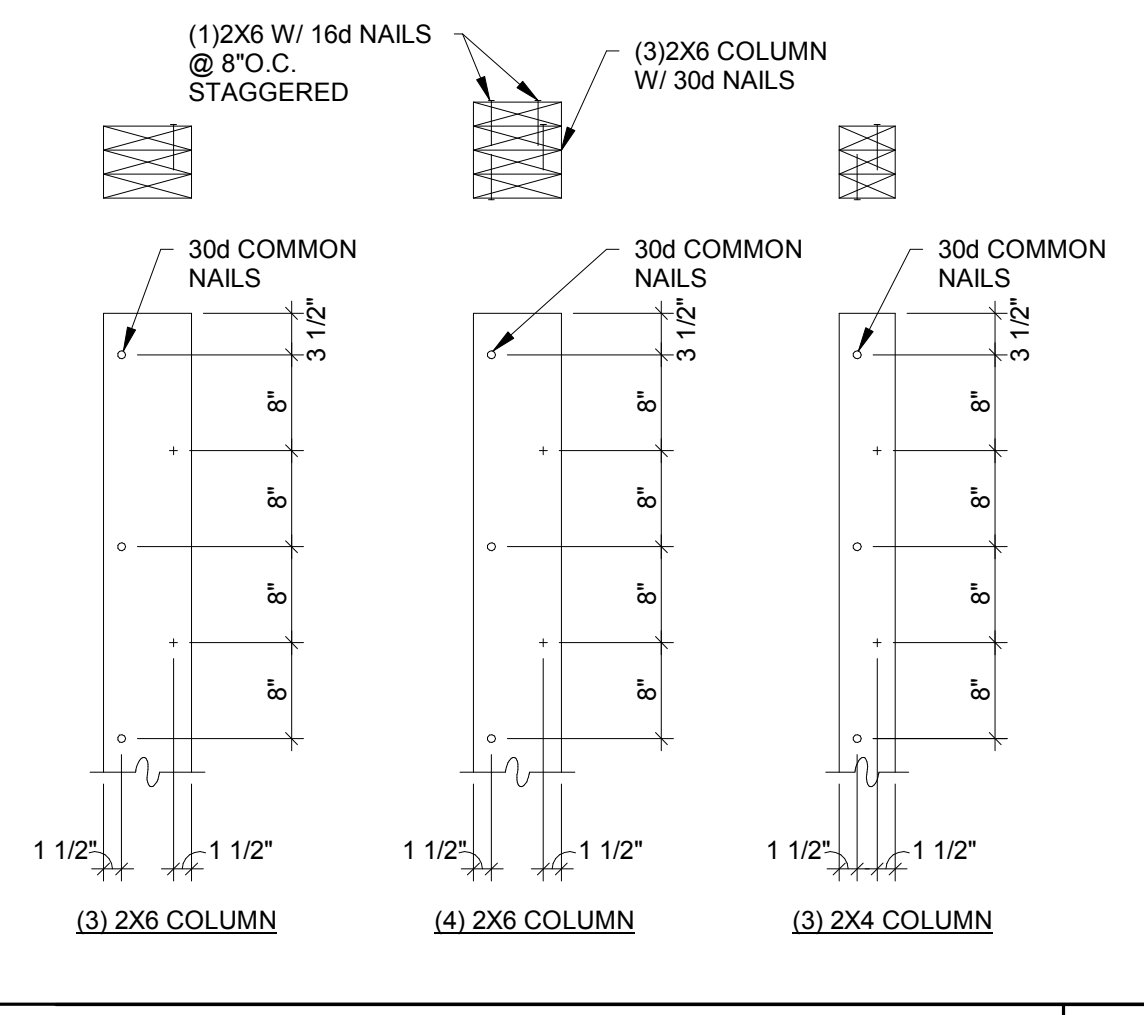
PLYWOOD EDGE BLOCKING 1" = 1'-0" **9**



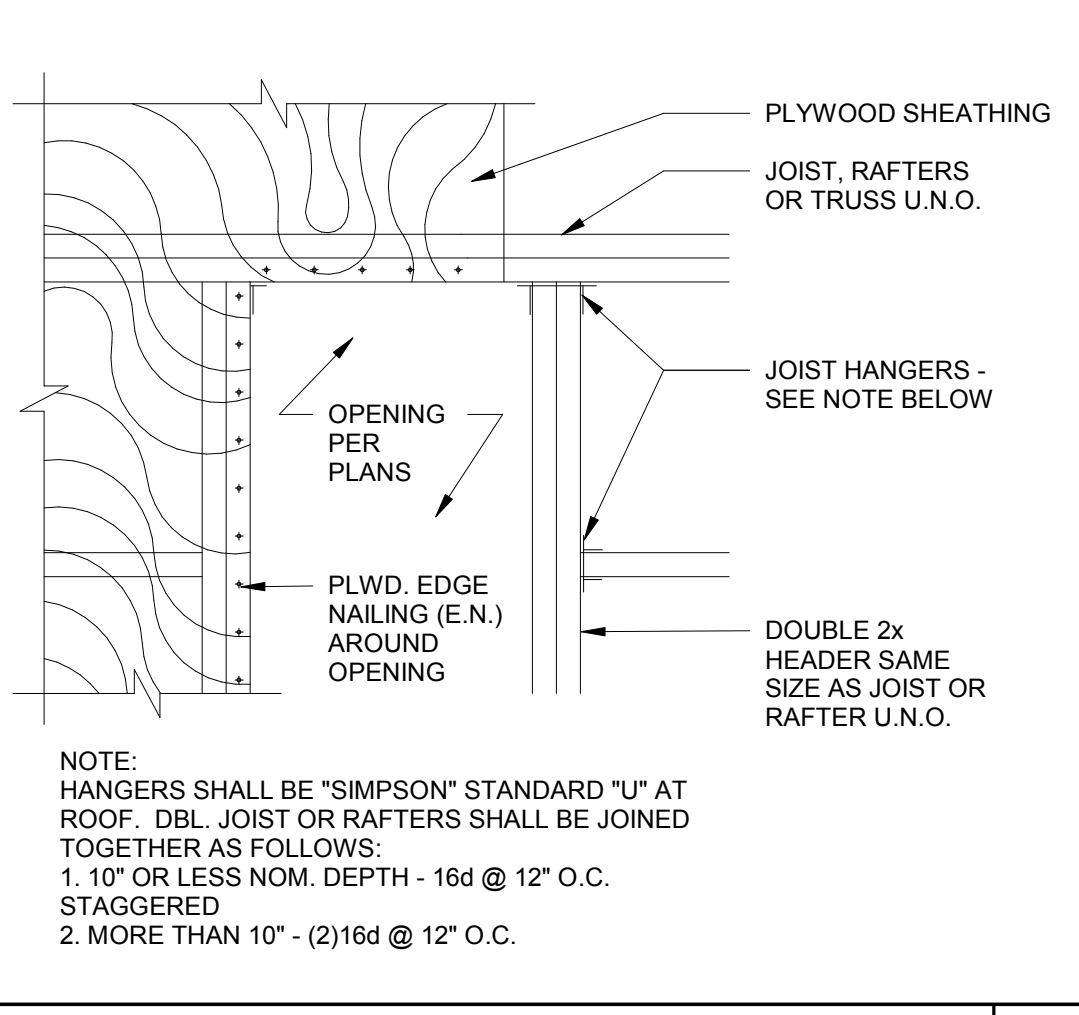
ROOF OPENING DETAIL 1" = 1'-0" **6**



WALL FRAMING DETAIL **1**



BUILT-UP 2X COLUMNS 1" = 1'-0" **12**

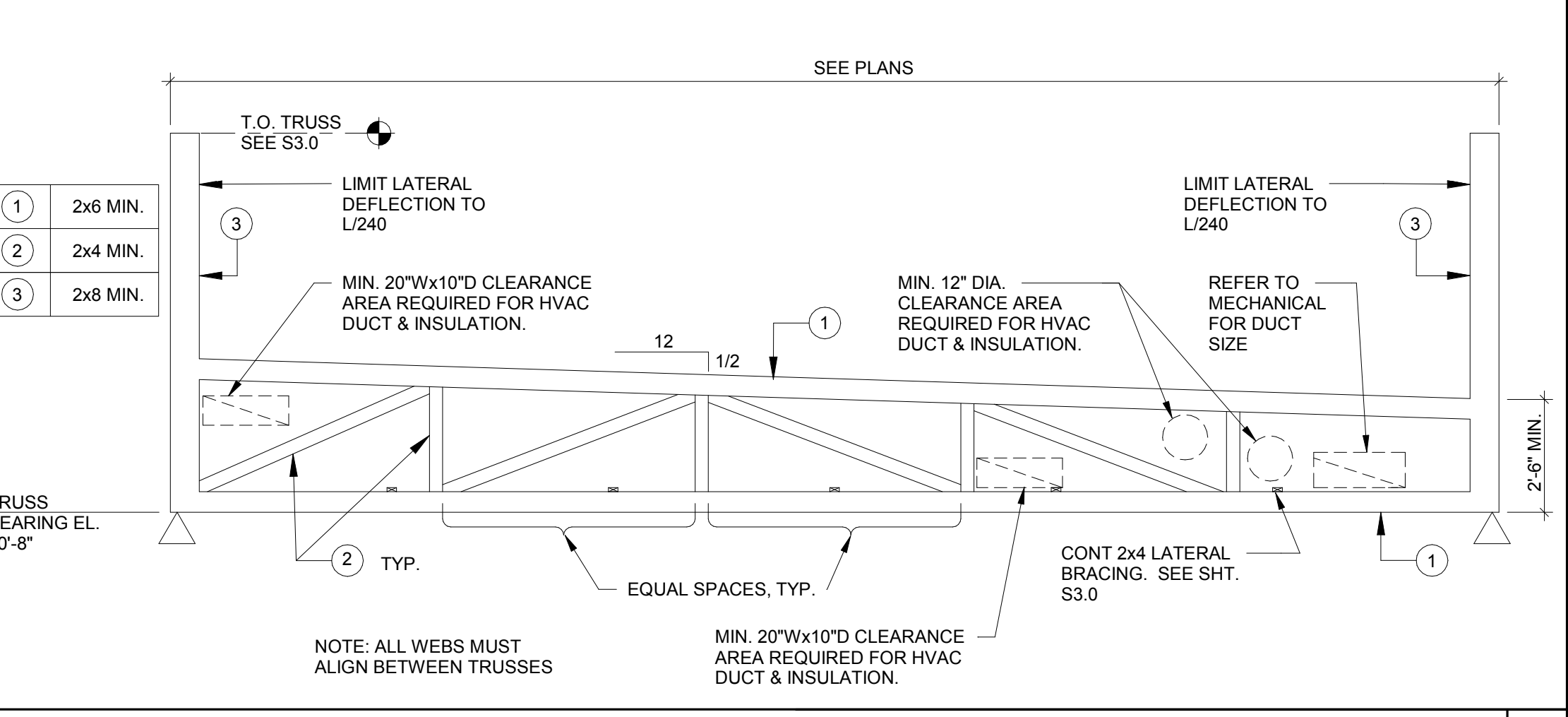


TYPICAL ROOF OPENING 1" = 1'-0" **10**

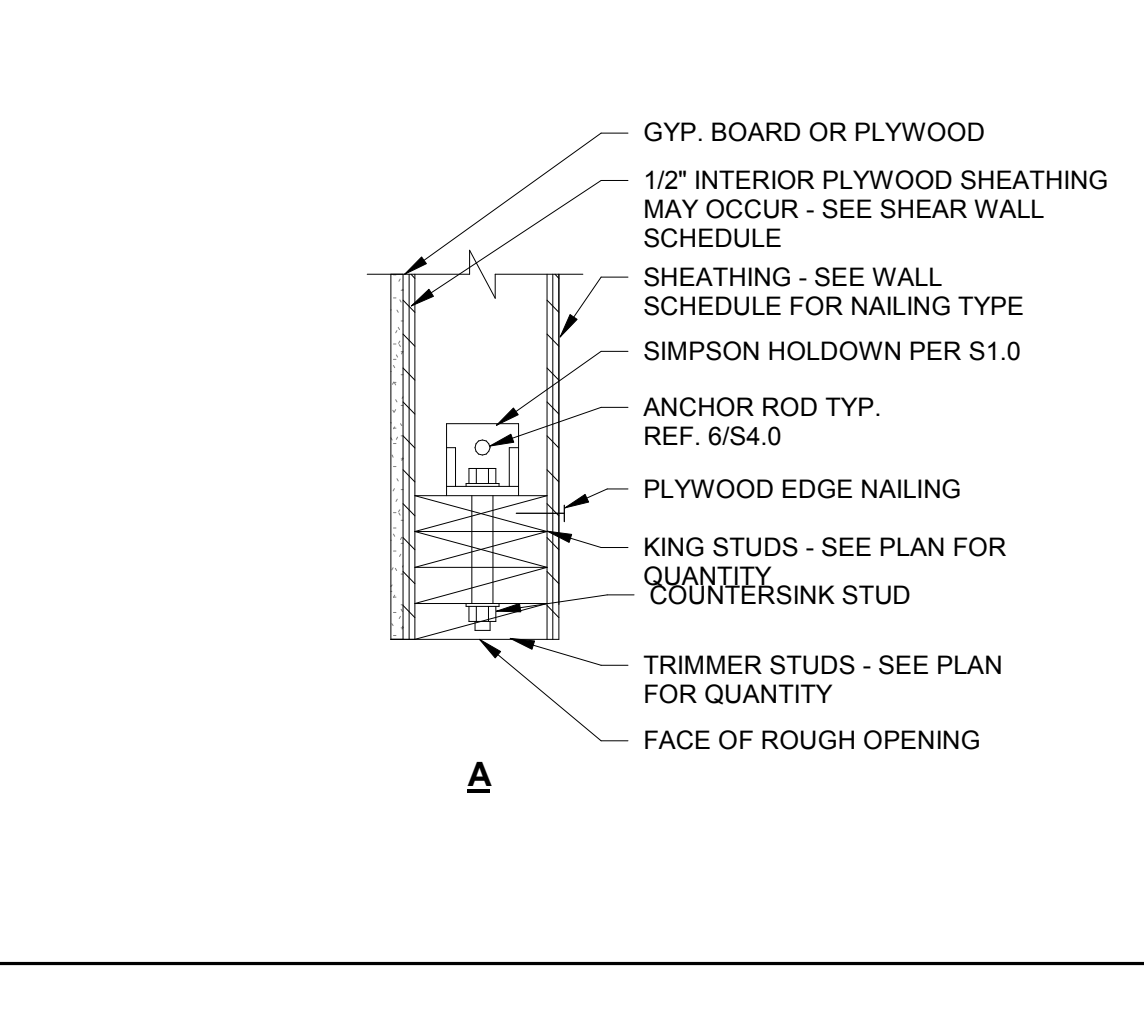
TRUSS TYPES	SINGLE TRUSS DESIGNATION	DOUBLE TRUSS DESIGNATION	BEARING POINT	COMMENTS
T1 - T23	X	XX		SEE NOTE 1.

NOTES:
1. HOLDOWN CONNECTORS SHALL BE SPECIFIED BY SITE SPECIFIC ARCHITECT/ENGINEER BASED UPON LOADING DATA PROVIDED BY TRUSS DESIGNER.
2. PROVIDE SHOP DRAWINGS PRIOR TO FABRICATION.
3. TRUSS MEMBER SIZES ARE FOR REFERENCE ONLY. ACTUAL SIZE SHALL BE DETERMINED BY TRUSS MANUFACTURER BASED ON ACTUAL LOAD CONDITIONS AND CODES.

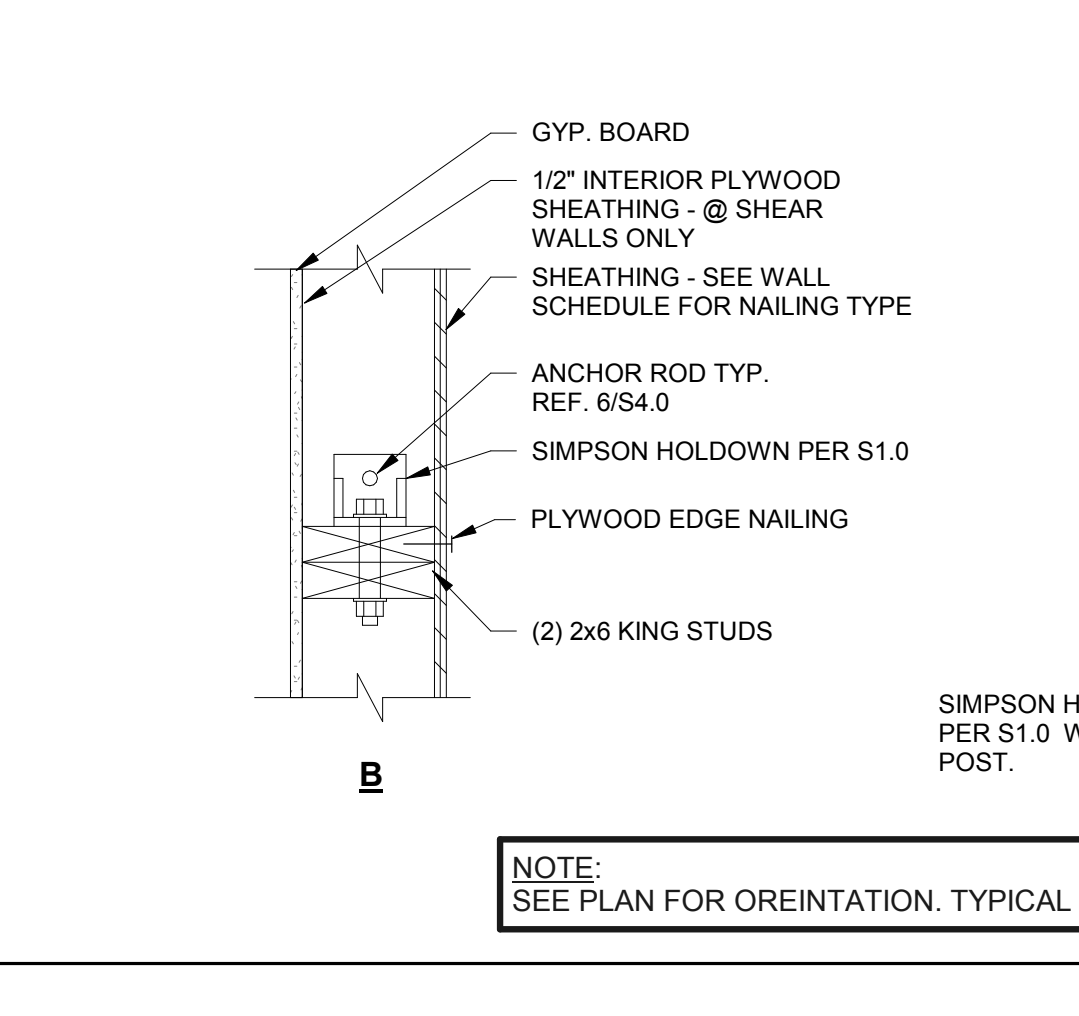
TRUSS SCHEDULE 1" = 1'-0" **7**



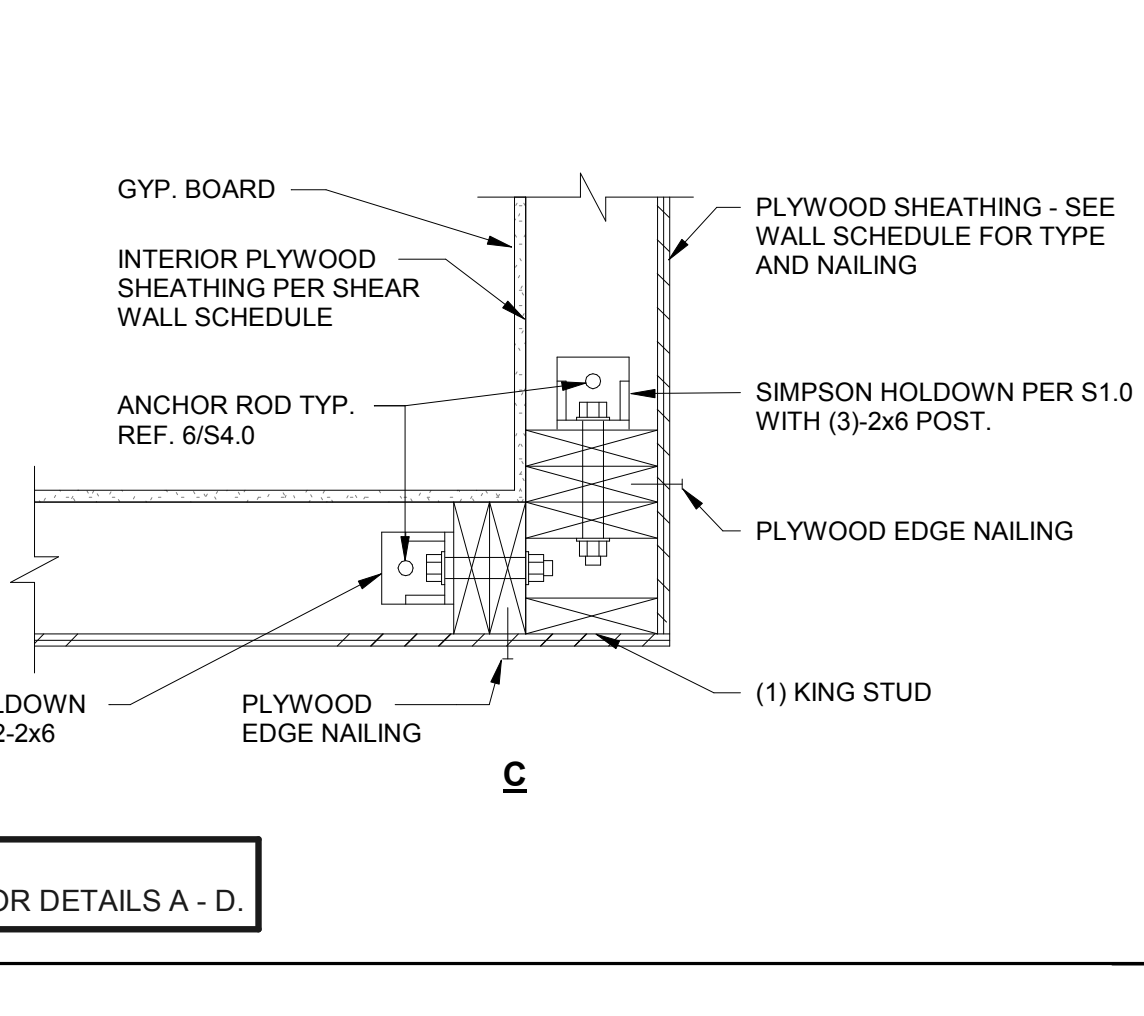
TRUSS ELEVATION 1" = 1'-0" **2**



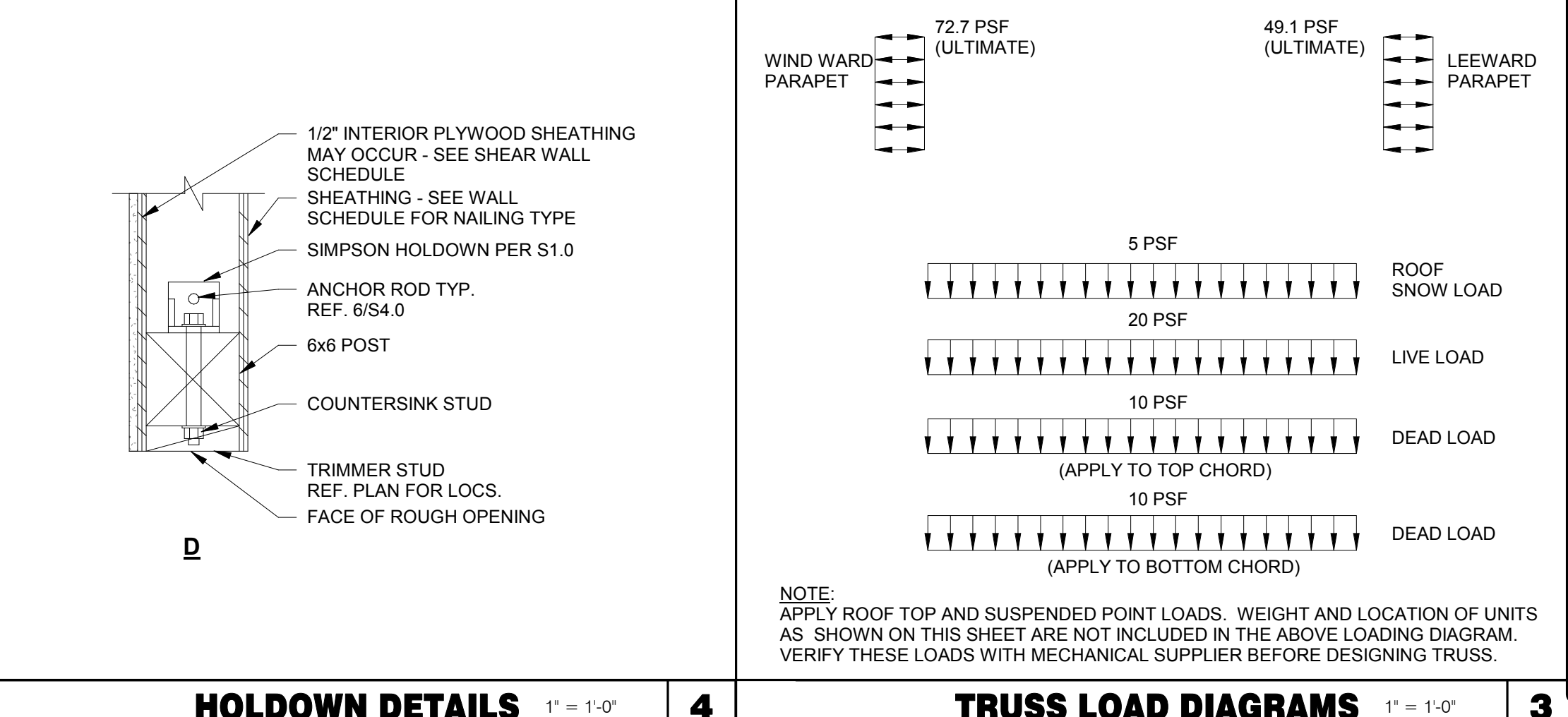
HOLDOWN DETAILS 1" = 1'-0" **4**



TYPICAL ROOF OPENING 1" = 1'-0" **10**



TRUSS SCHEDULE 1" = 1'-0" **7**



TRUSS LOAD DIAGRAMS 1" = 1'-0" **3**

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BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY: RB
JOB NO.: 2021088.49

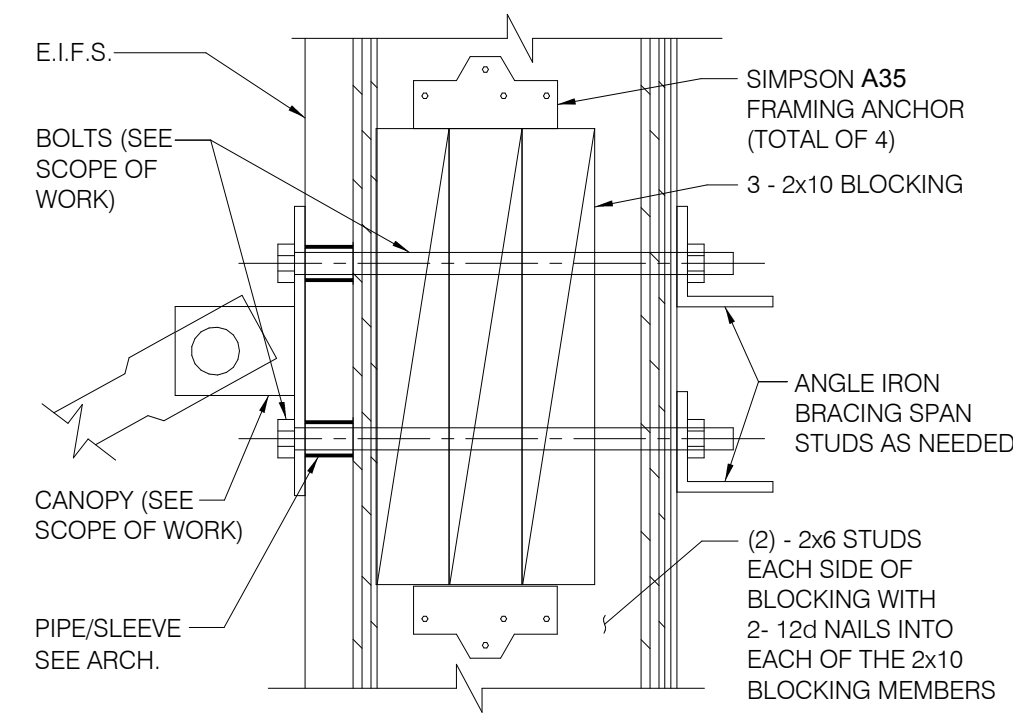
PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



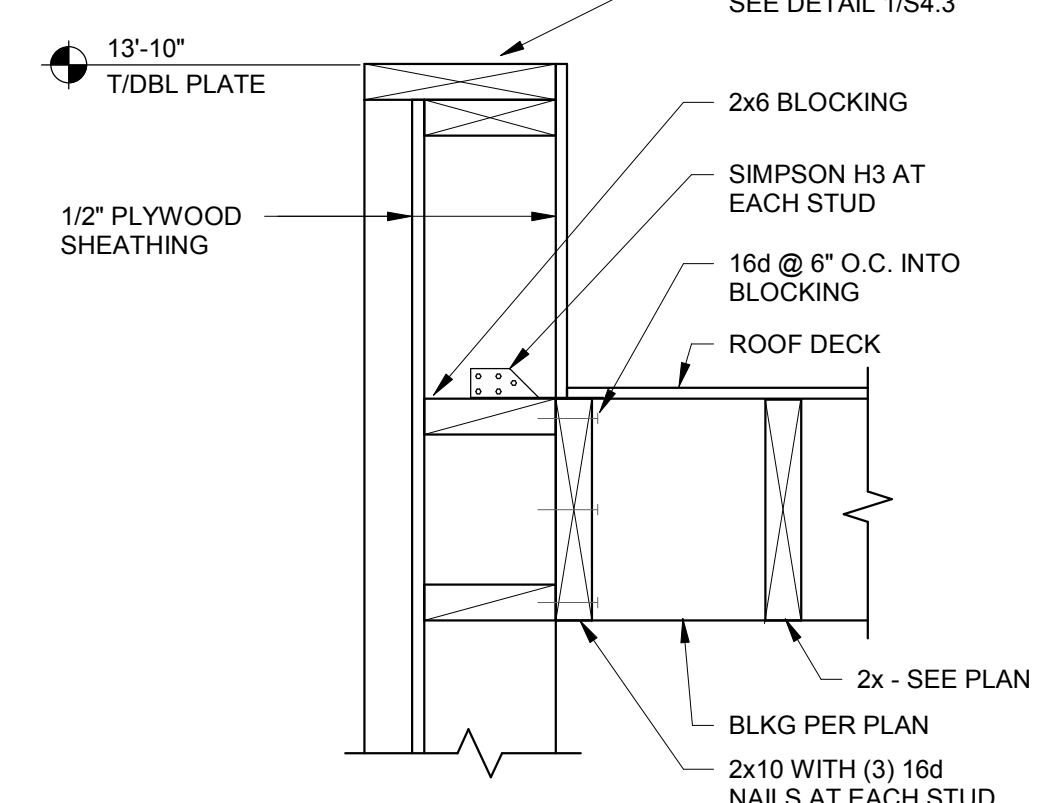
ENDEAVOR 2.0
STRUCTURAL
DETAILS

S4.2

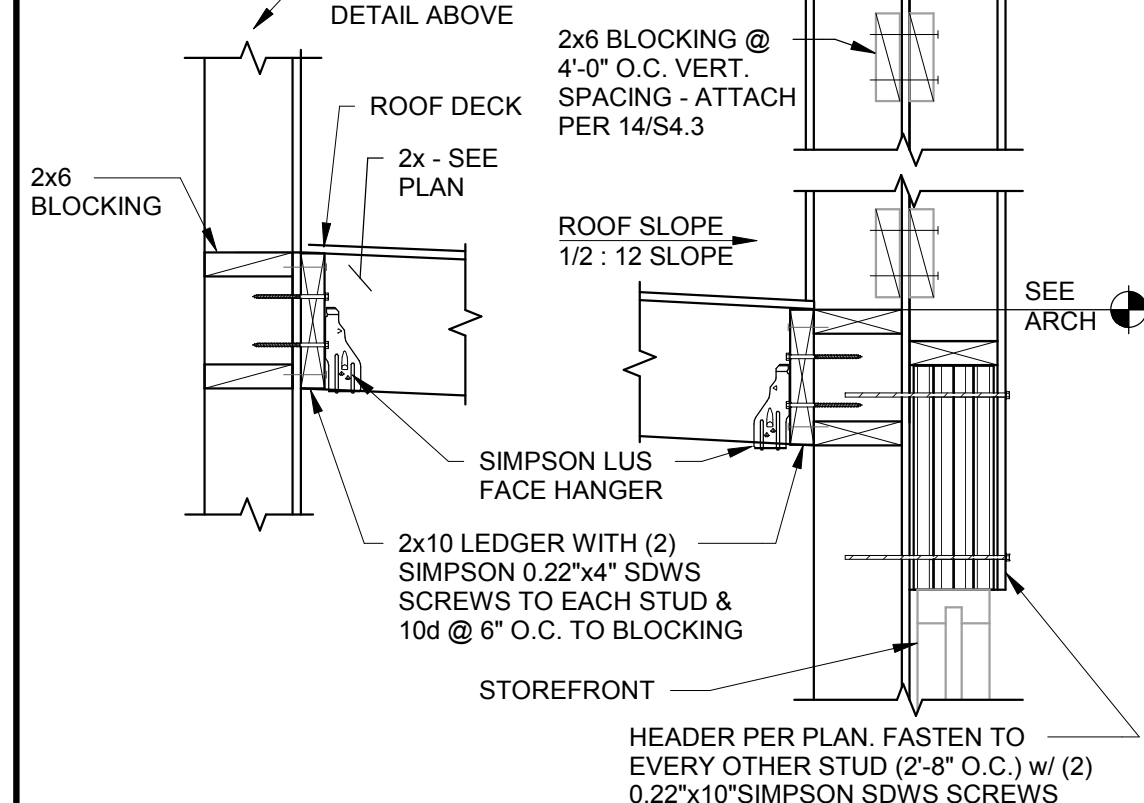
PLOT DATE: 3/31/2022 12:22:52 PM



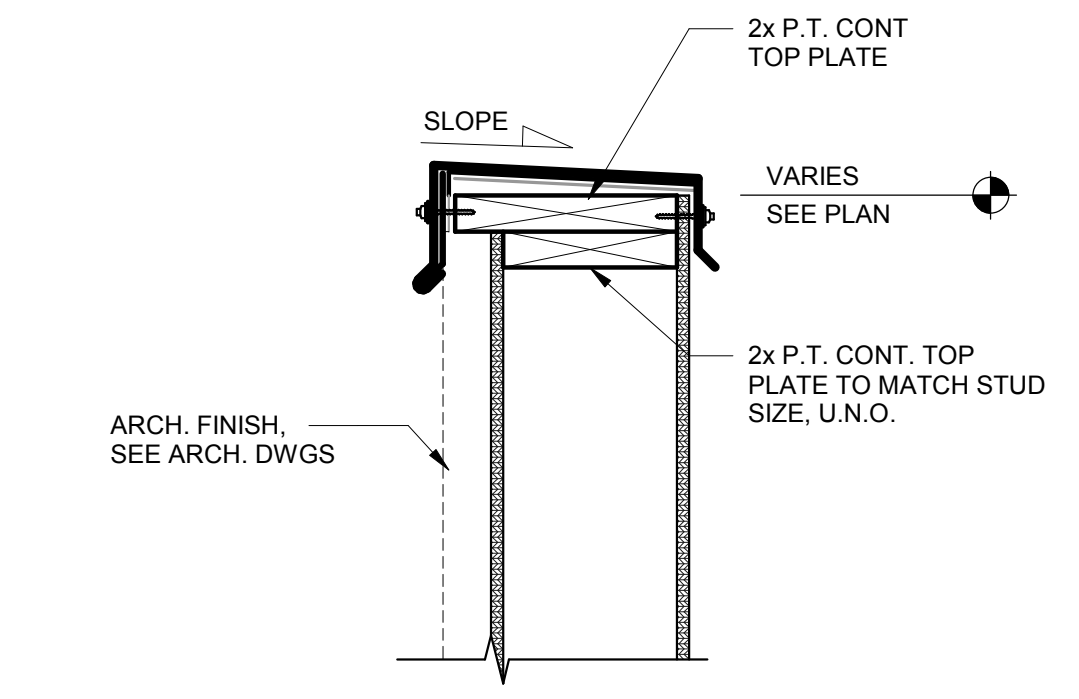
TIE-ROD BLOCKING 3' x 1'-0" **13**



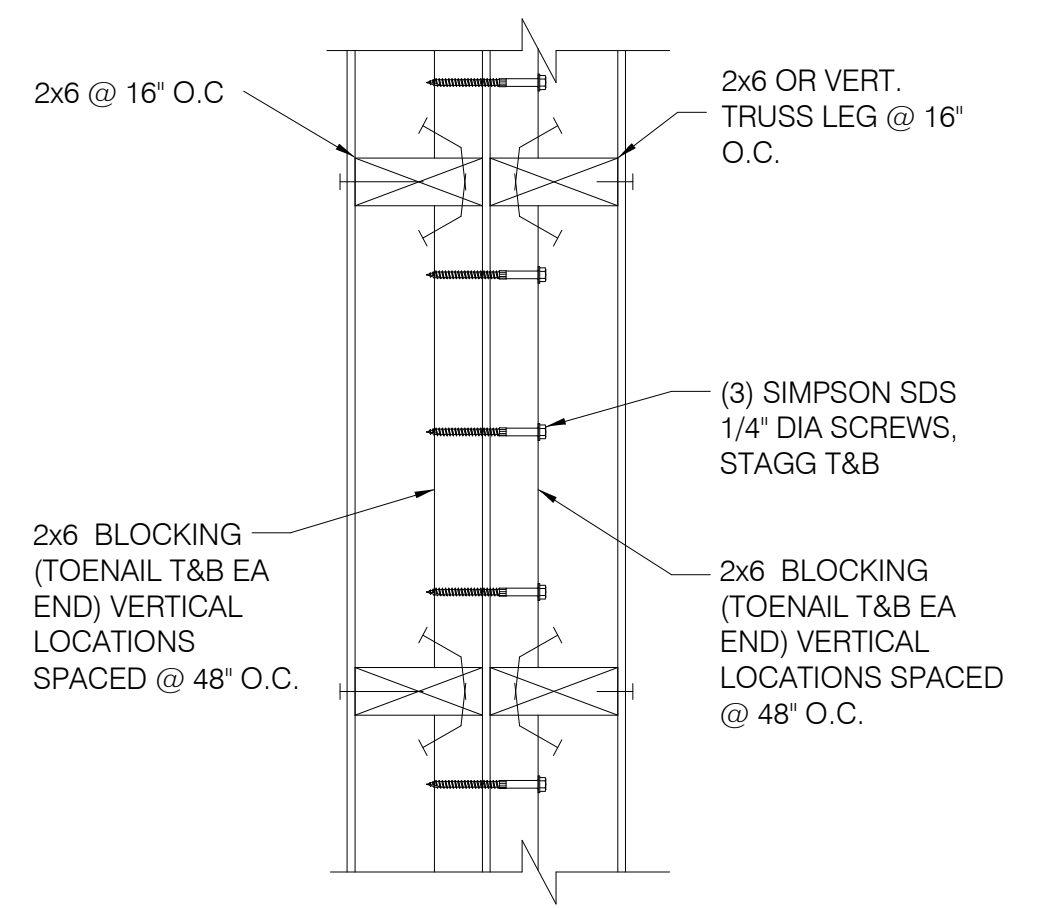
SECTION AT COOLER SIDES 1 1/2' x 1'-0" **9**



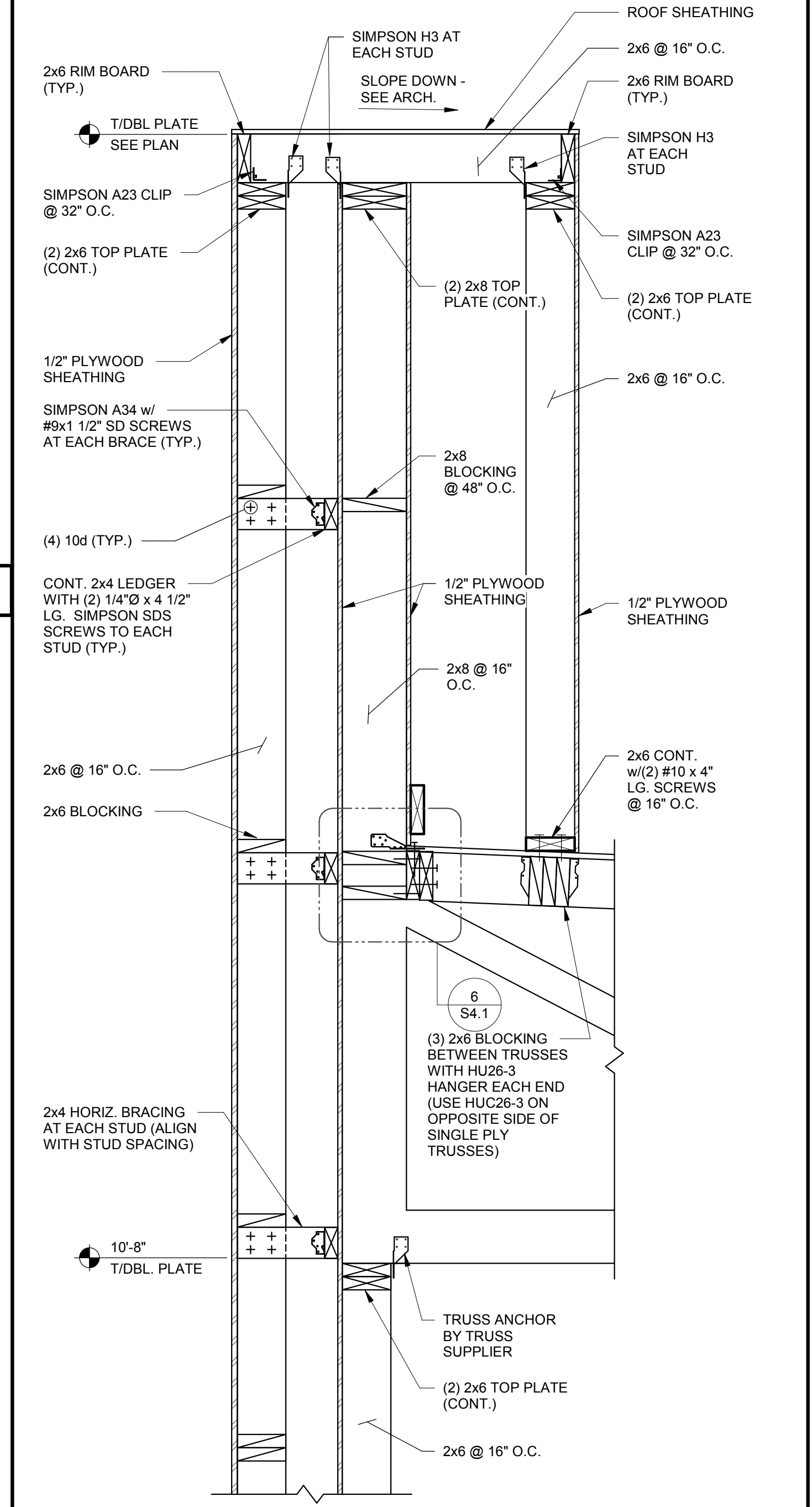
SECTION AT COOLER REAR 1' x 1'-0" **5**



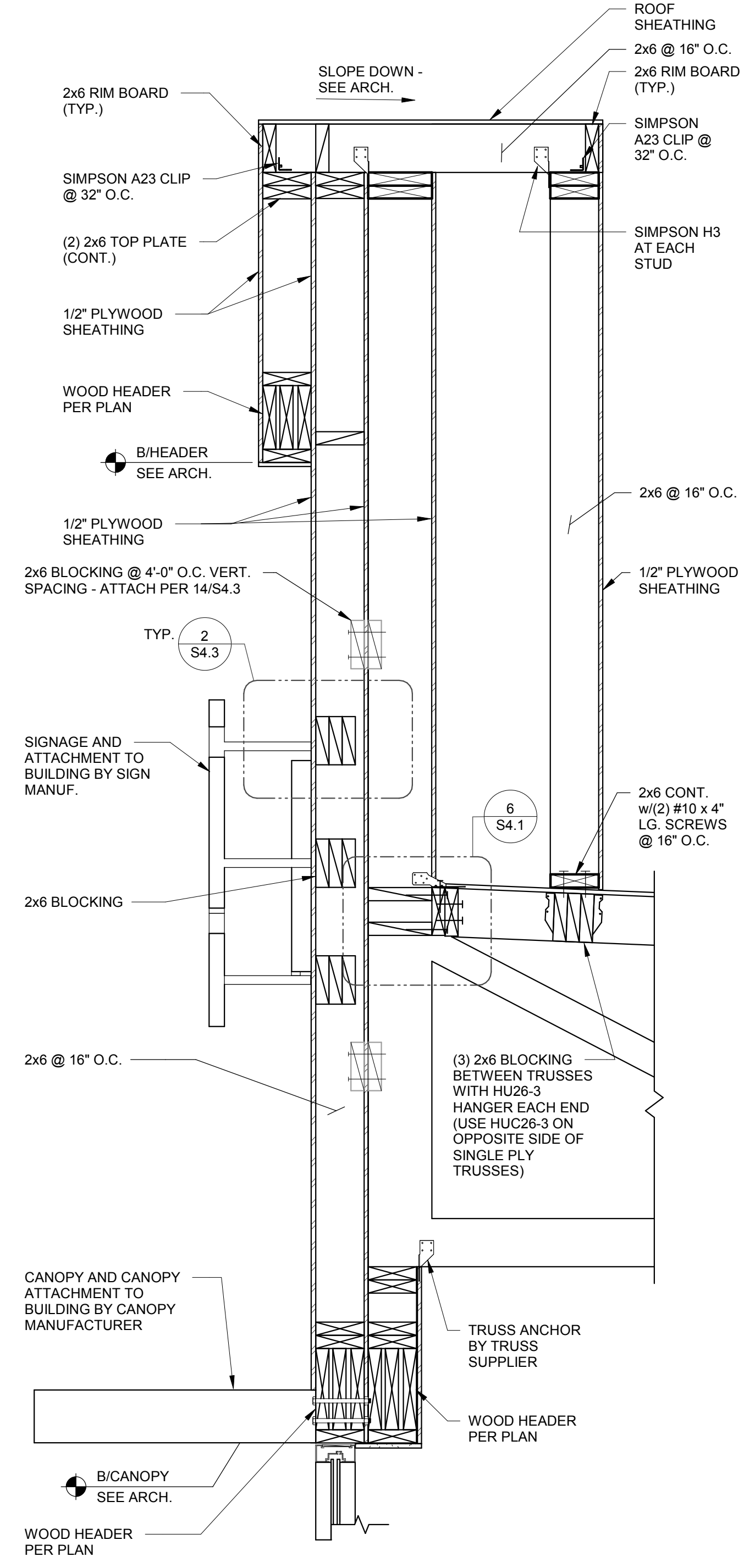
TYPICAL PARAPET CAP 1 1/2' x 1'-0" **1**



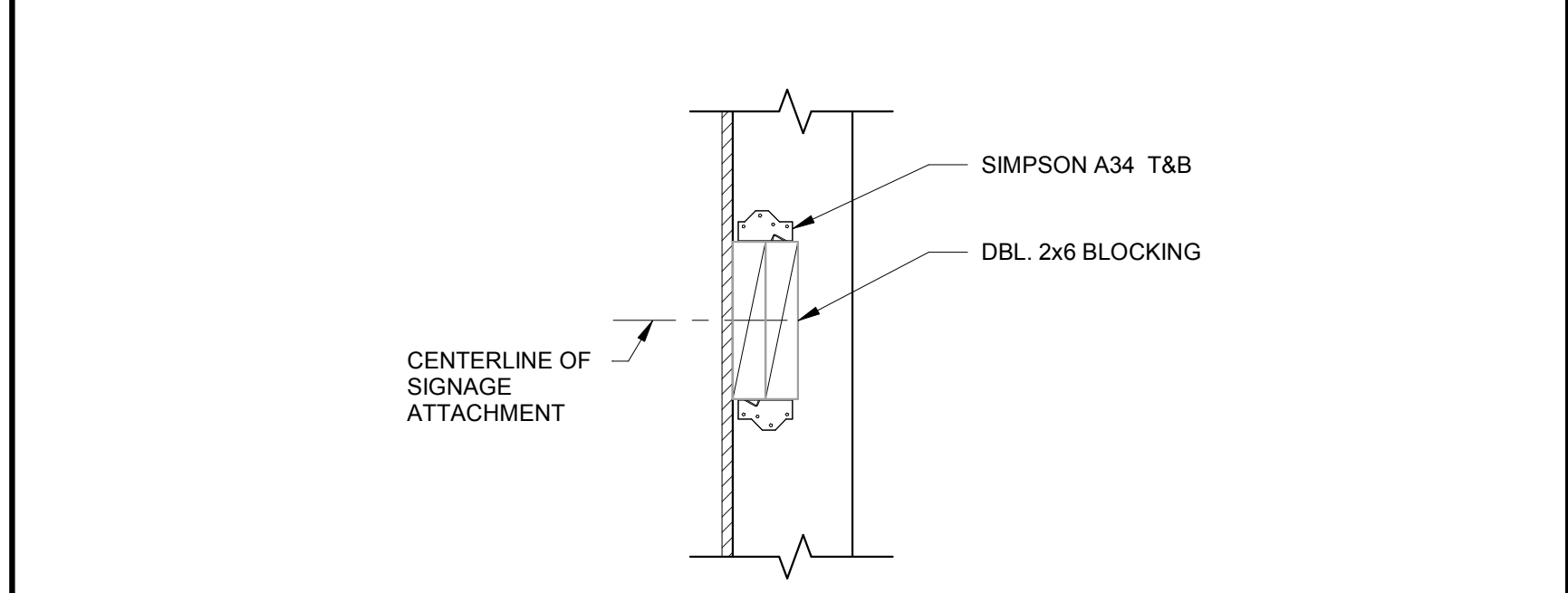
WALL DETAIL (PLAN VIEW) **14**



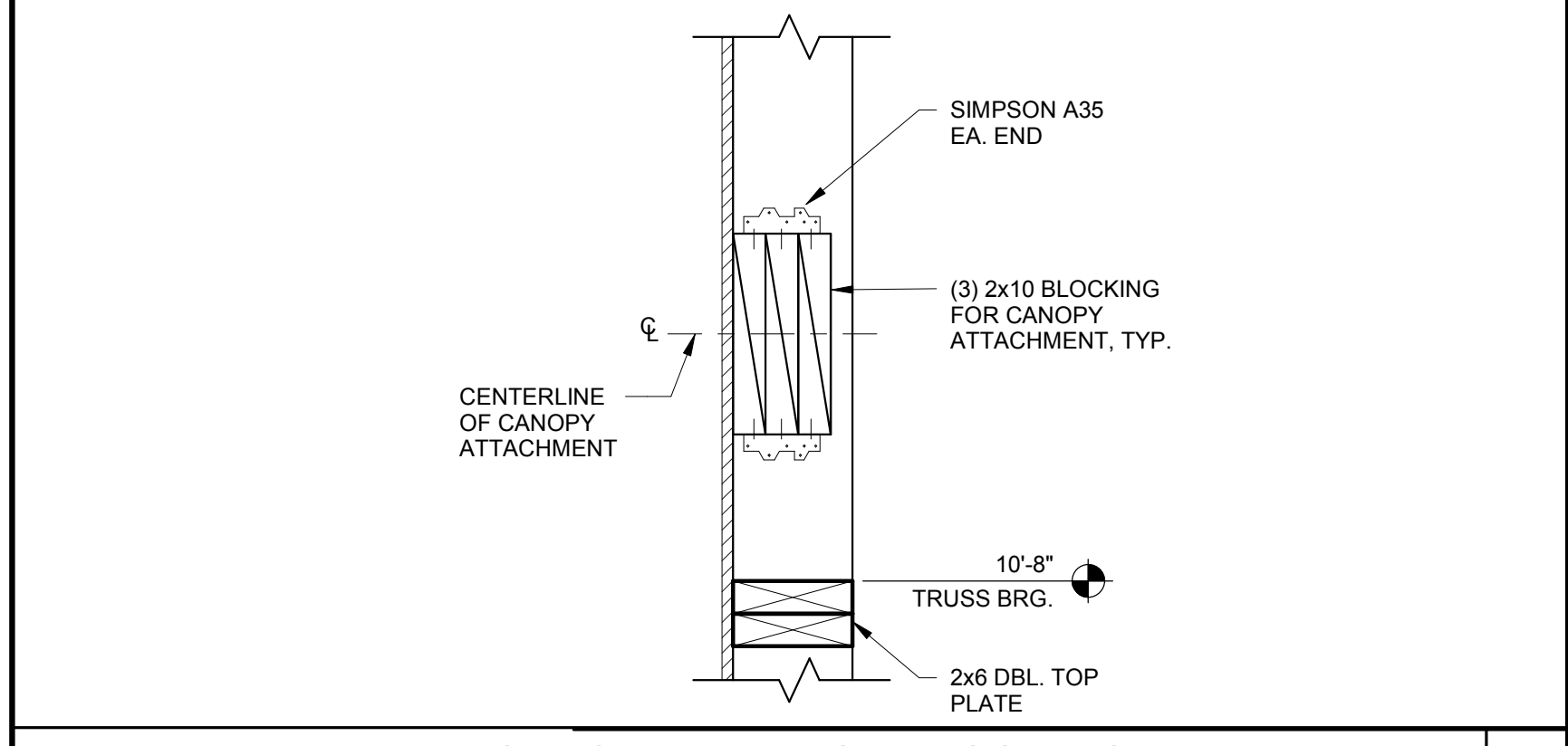
SECTION AT SIDE TOWER 1' x 1'-0" **12**



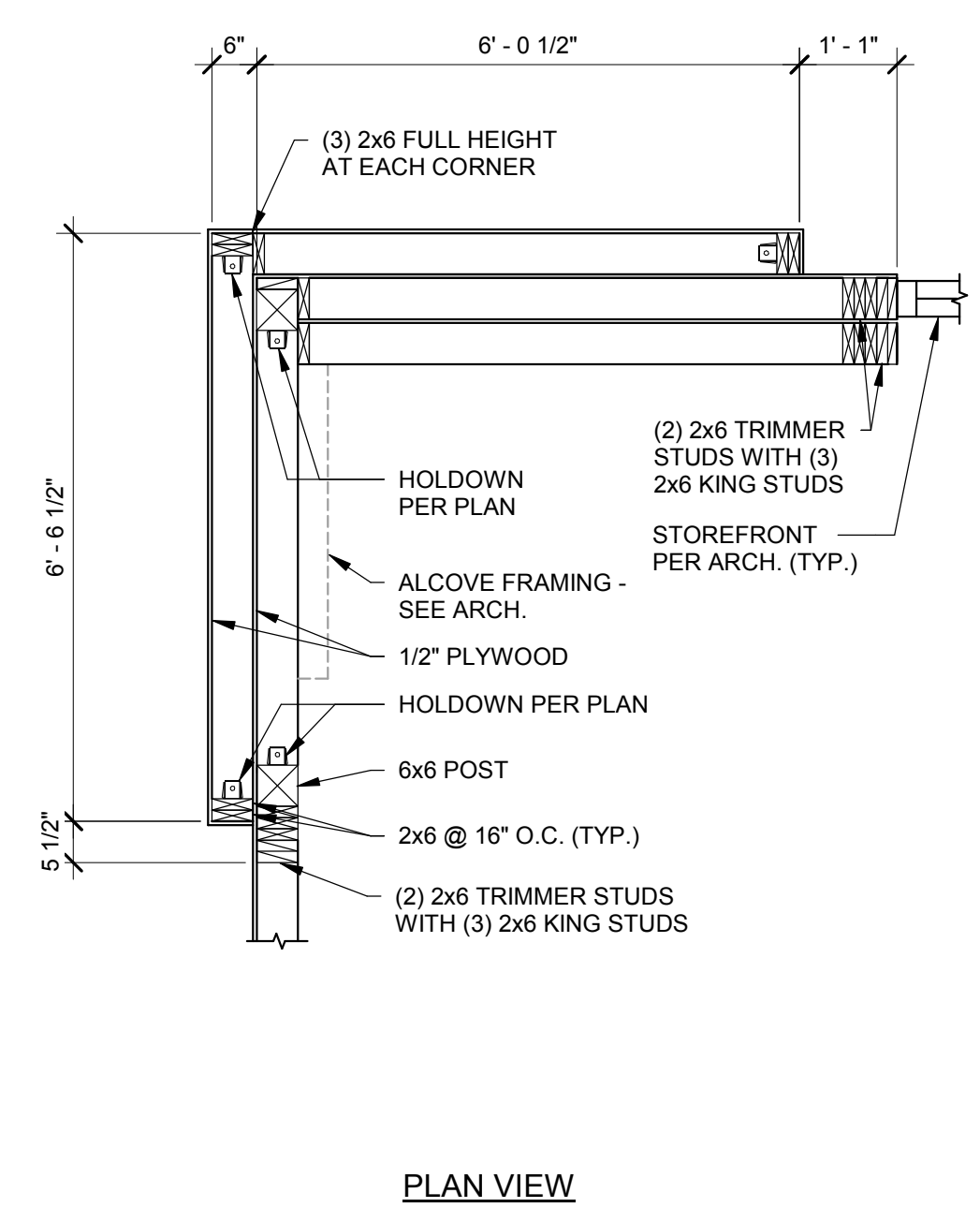
SIDE ENTRY TOWER FRAMING 1' x 1'-0" **6**



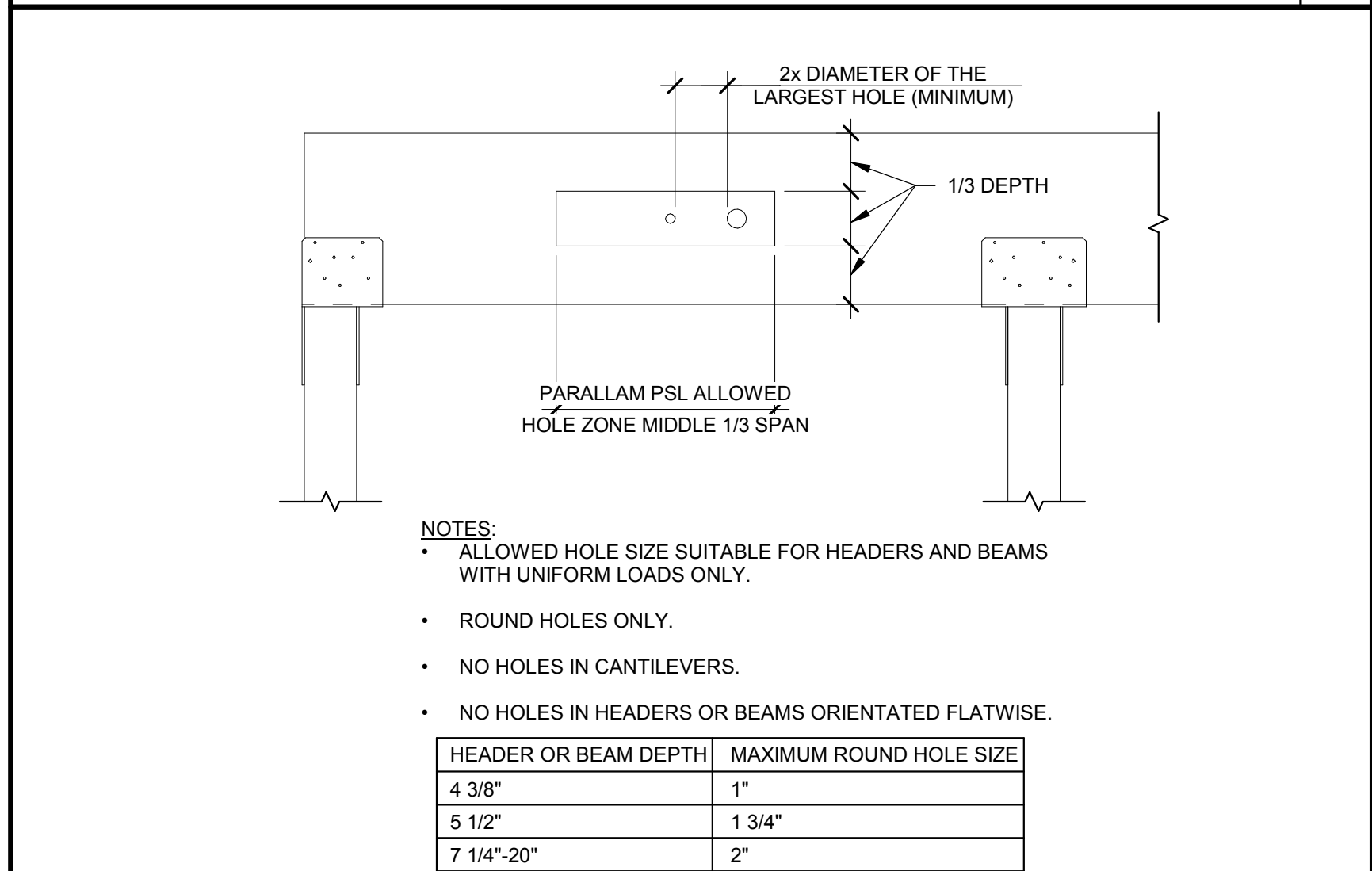
SIGNAGE & TOWER PANEL ATTACHMENT BLOCKING DETAIL 1 1/2' x 1'-0" **2**



CANOPY TIE BACK BLOCKING DETAIL 1 1/2' x 1'-0" **3**



FRONT TOWER FRAMING 1 1/2' x 1'-0" **20**



PSL BEAM PENETRATION DETAIL 3/4' x 1'-0" **4**

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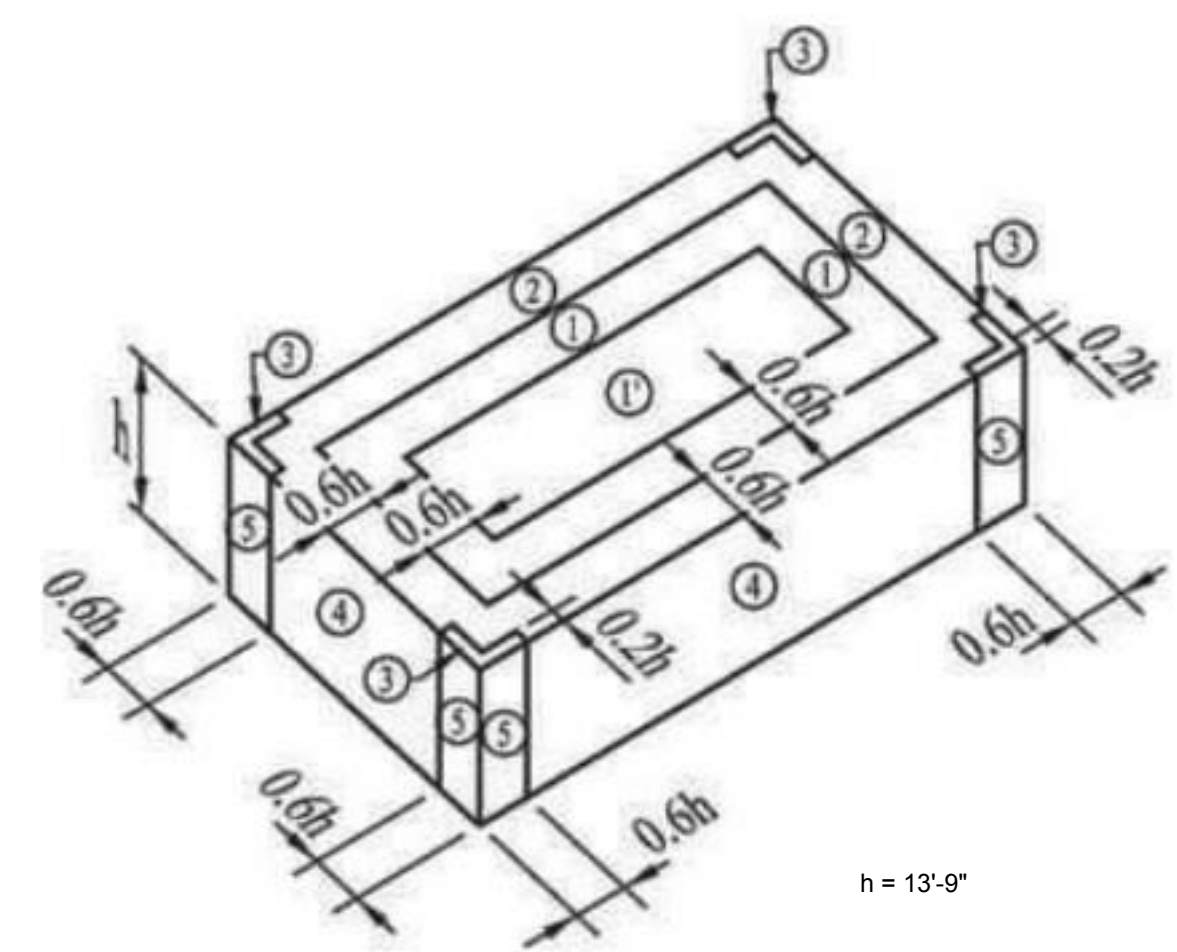
CONTRACT DATE: 12/15/21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
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PA/PM: SM
DRAWN BY: RB
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Carrollton, GA



ENDEAVOR 2.0
STRUCTURAL
DETAILS

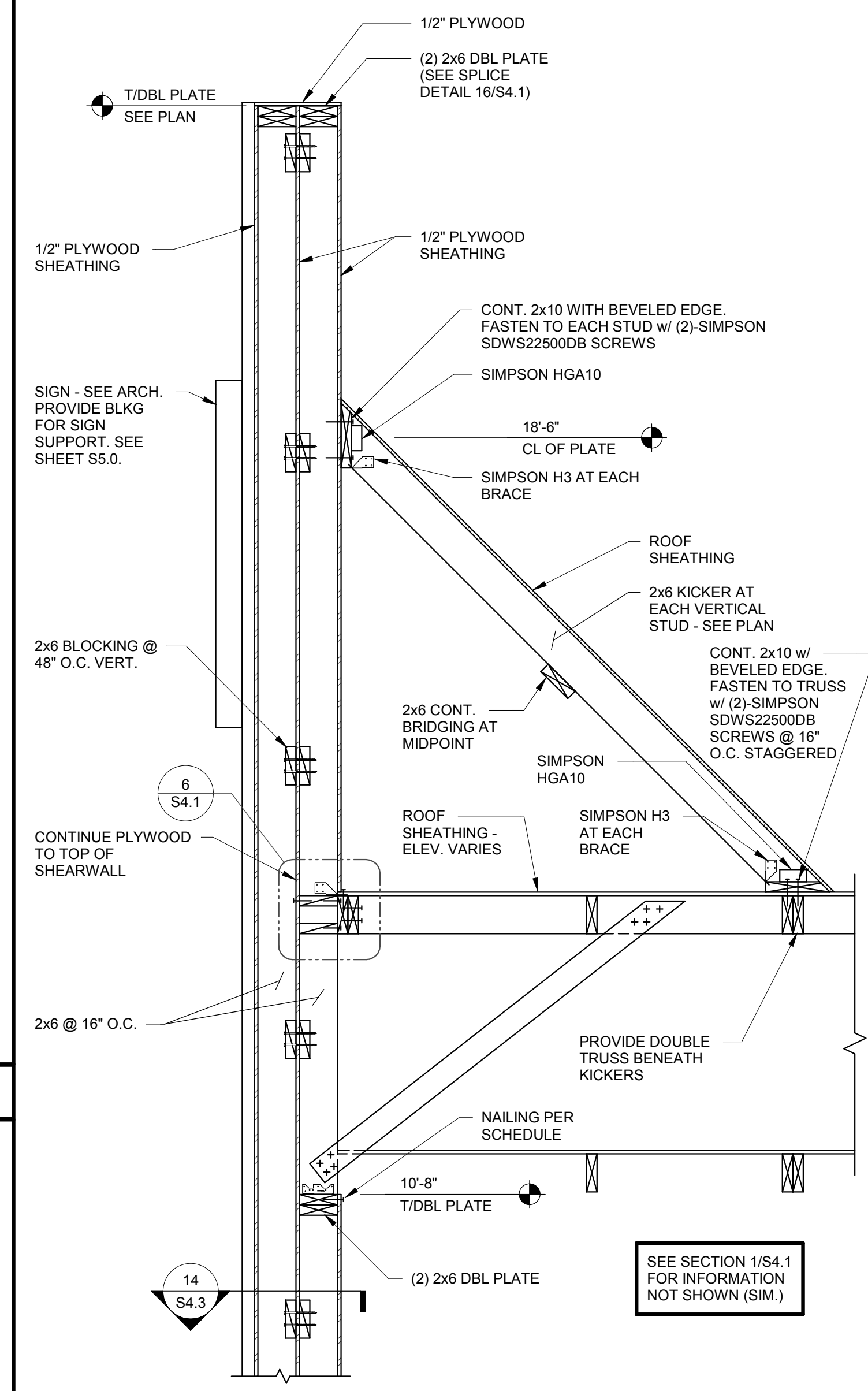
S4.3



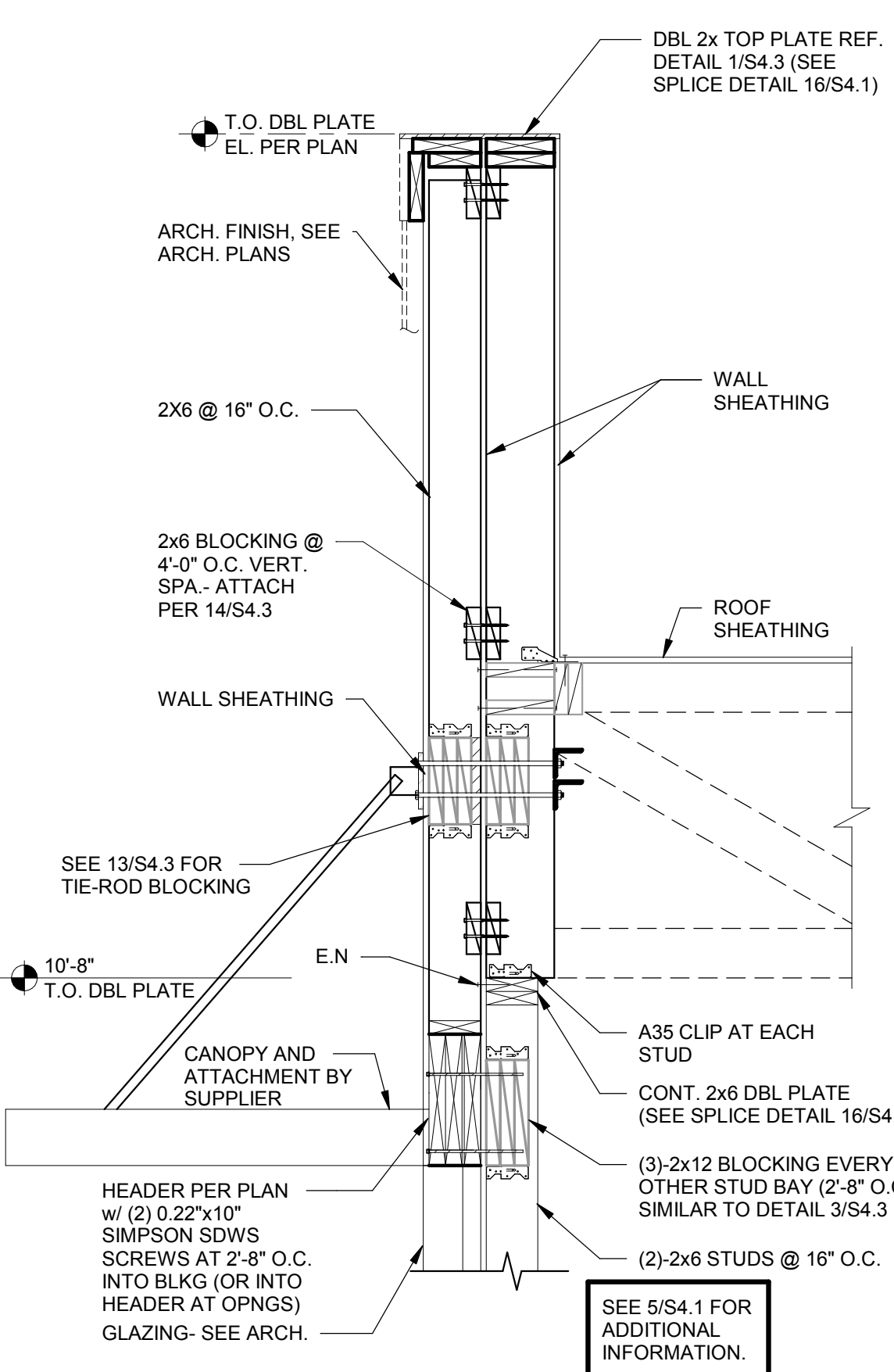
EFFECTIVE WIND AREA (SQ. FT.)	ROOF				WALL	
	CORNER ZONE (PSF) 3	END ZONE (PSF) 2	INTERIOR ZONE (PSF) 1	INTERIOR ZONE (PSF) 1'	END ZONE (PSF) 5	INTERIOR ZONE (PSF) 4
≤ 10	+16/-51	+16/-51	+16/-39	+16/-22	+23/-30	+23/-25
20	+16/-47	+16/-47	+16/-36	+16/-22	+22/-28	+22/-24
50	+16/-44	+16/-44	+16/-33	+16/-22	+21/-26	+21/-22
100	+16/-40	+16/-40	+16/-30	+16/-22	+20/-24	+20/-21

+ INDICATES PRESSURE ACTING TOWARD EXTERIOR FACE
** INDICATES PRESSURE ACTING AWAY FROM EXTERIOR FACE

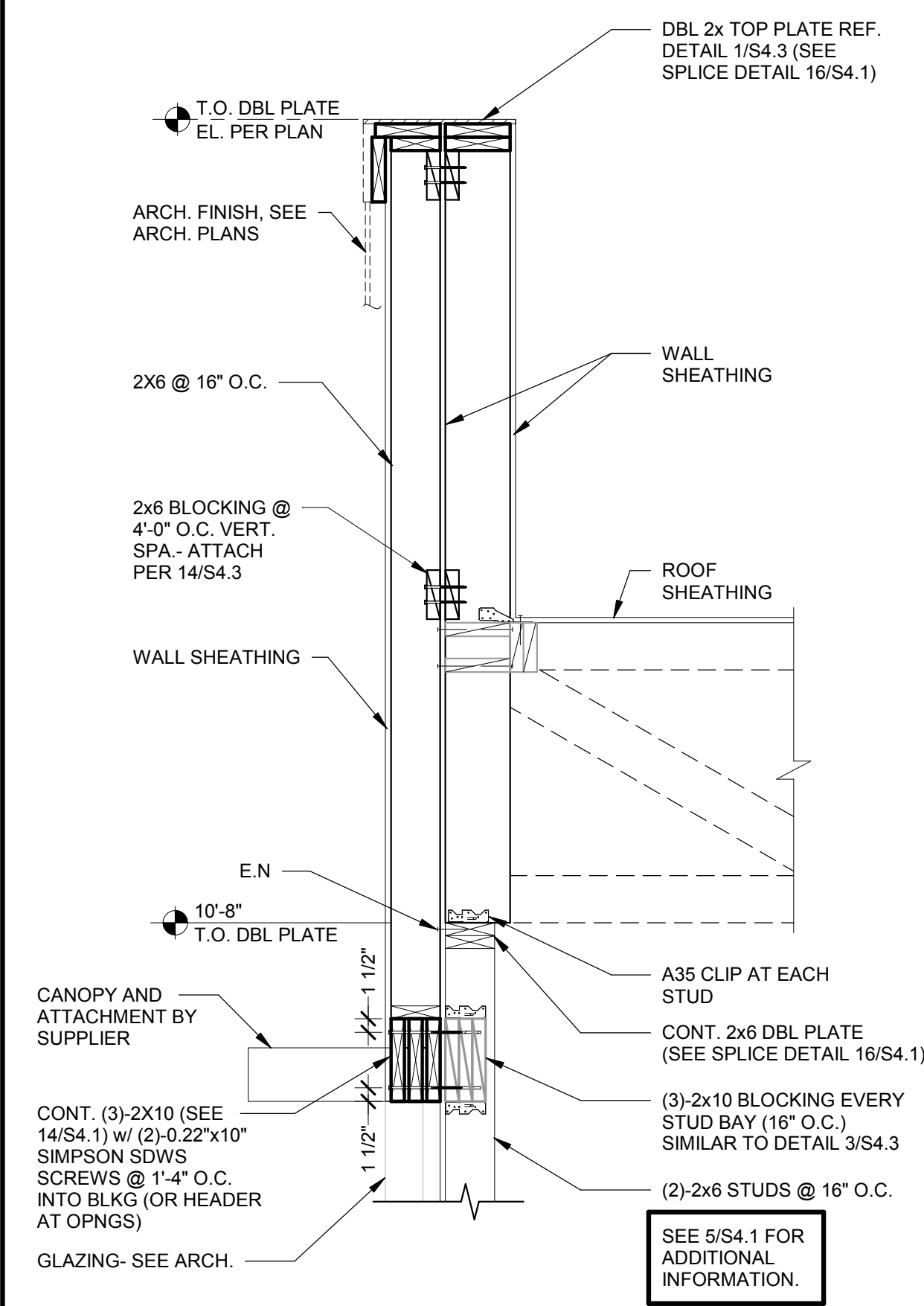
WIND LOAD TABLE AND DIAGRAM 6



FRONT TOWER SECTION 3/4" = 1'-0" 1



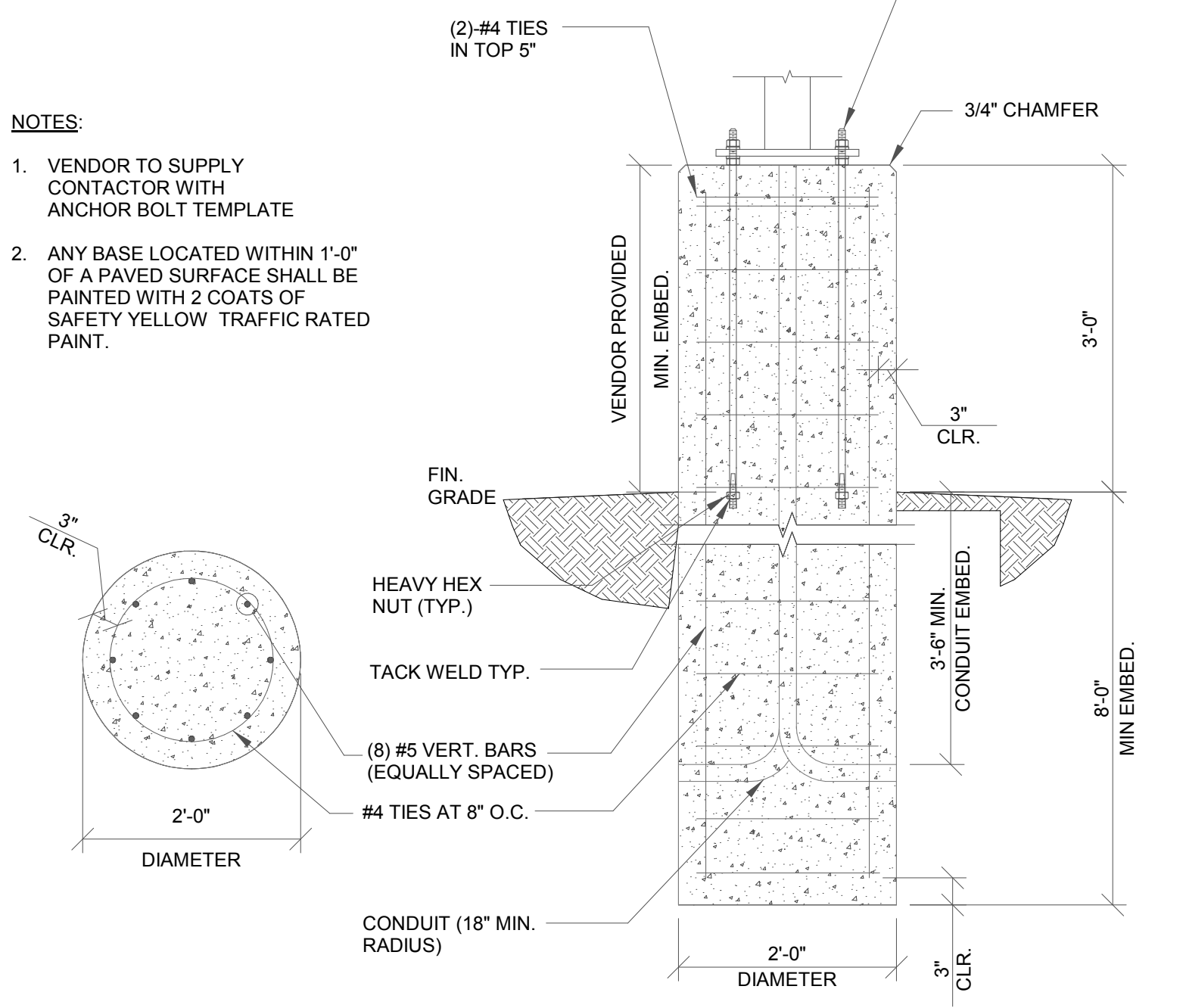
DRIVE THRU SIDE WALL AT GLAZING 3/4" = 1'-0" 5



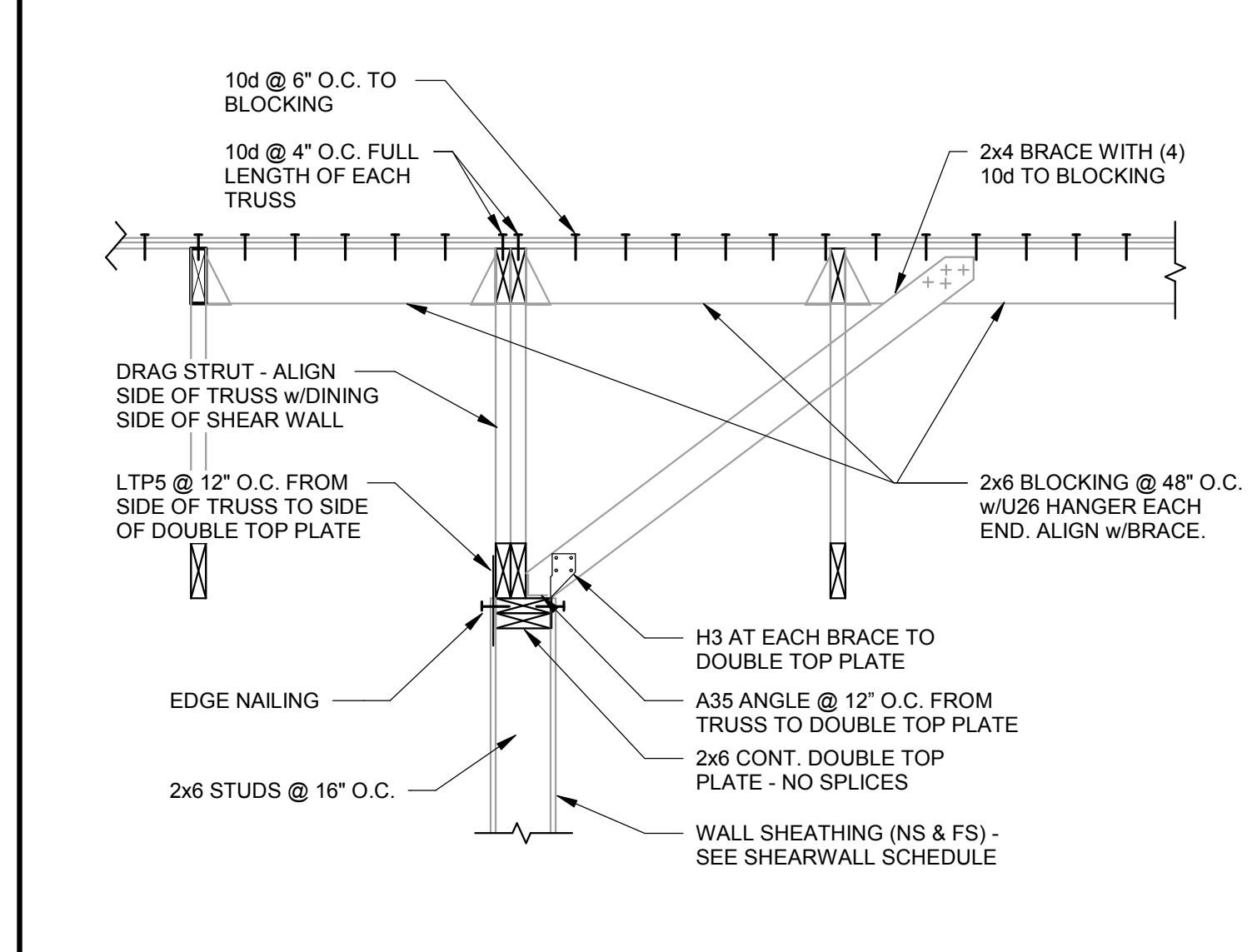
SIDE WALL AT GLAZING 3/4" = 1'-0" 4

NOTES:

- VENDOR TO SUPPLY CONTACTOR WITH ANCHOR BOLT TEMPLATE
- ANY BASE LOCATED WITHIN 1'-0" OF A PAVED SURFACE SHALL BE PAINTED WITH 2 COATS OF SAFETY YELLOW TRAFFIC RATED PAINT.



LIGHT POLE FOUNDATION DETAIL 3/4" = 1'-0" 3



INTERIOR SHEAR WALL 3/4" = 1'-0" 2

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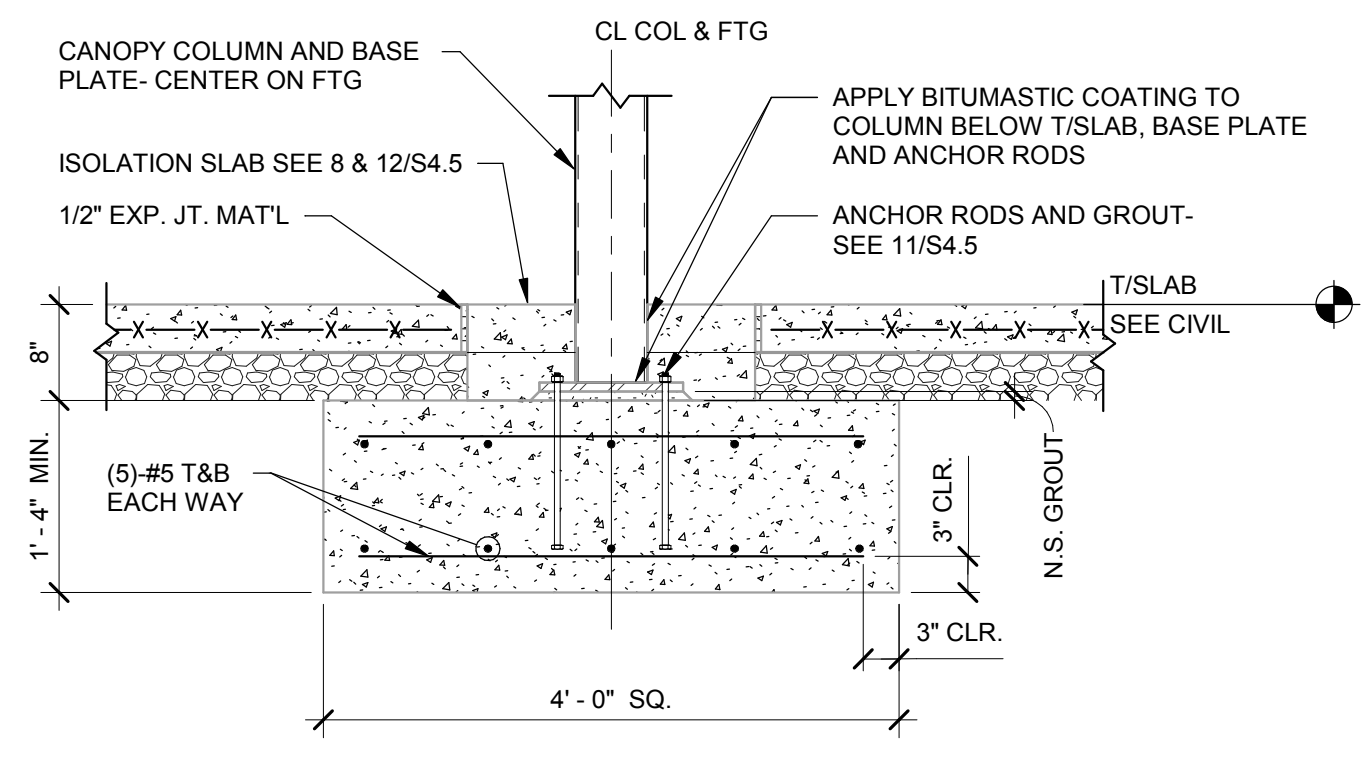
CONTRACT DATE: 12/15/21
BUILDING TYPE: END, MED20
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BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
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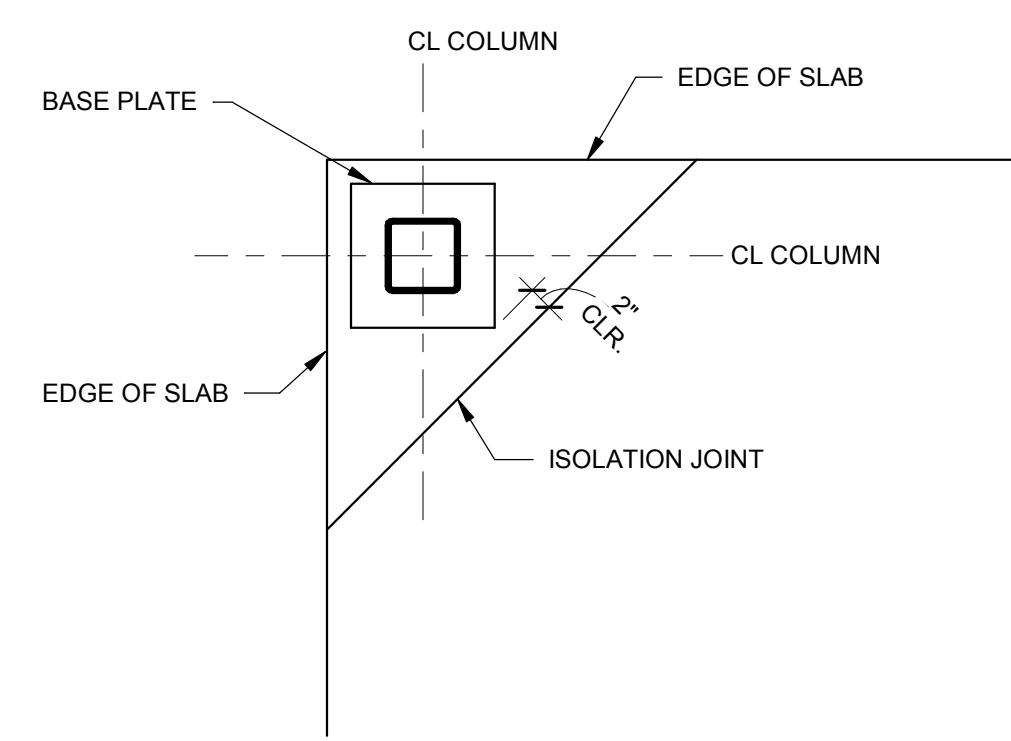


**ENDEAVOR 2.0
STRUCTURAL SECTIONS**

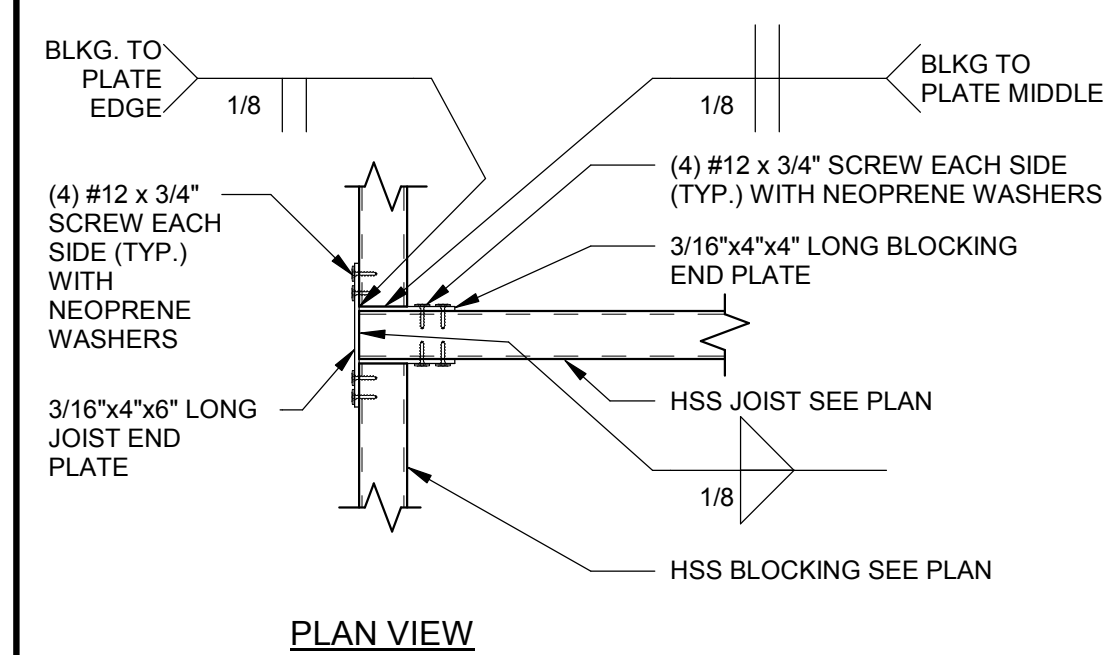
S4.4



CANOPY COL. FTG. DETAIL 3/4" = 1'-0" **10**



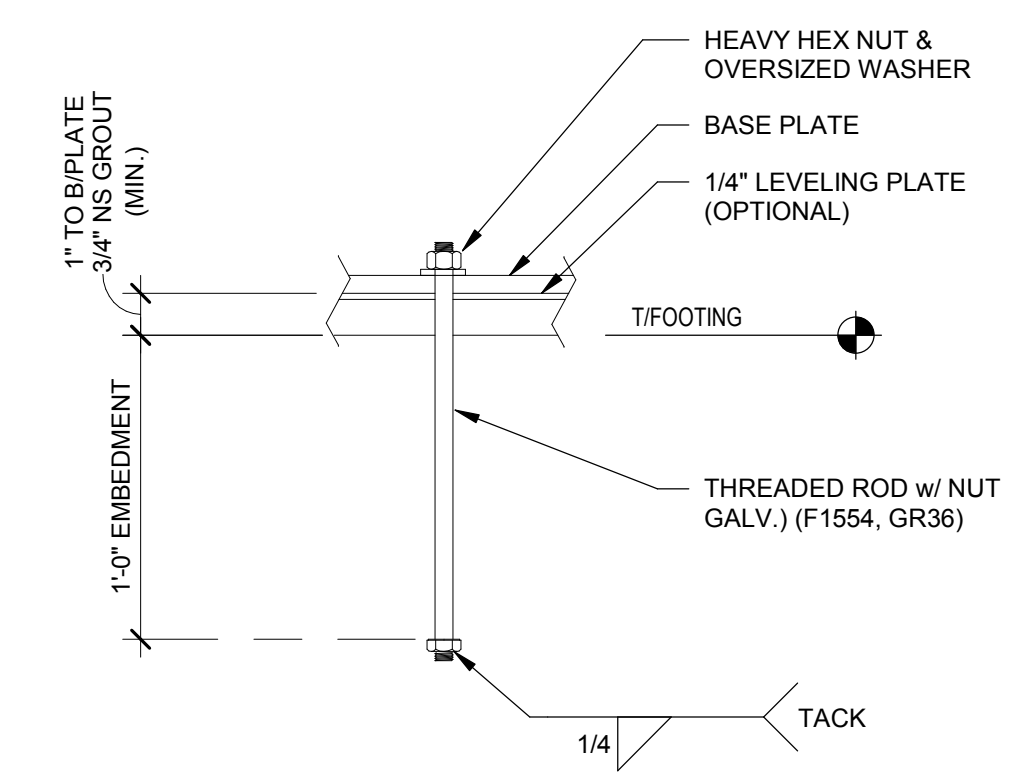
TYP. ISOLATION JOINT AT CORNERS 3/4" = 1'-0" **8**



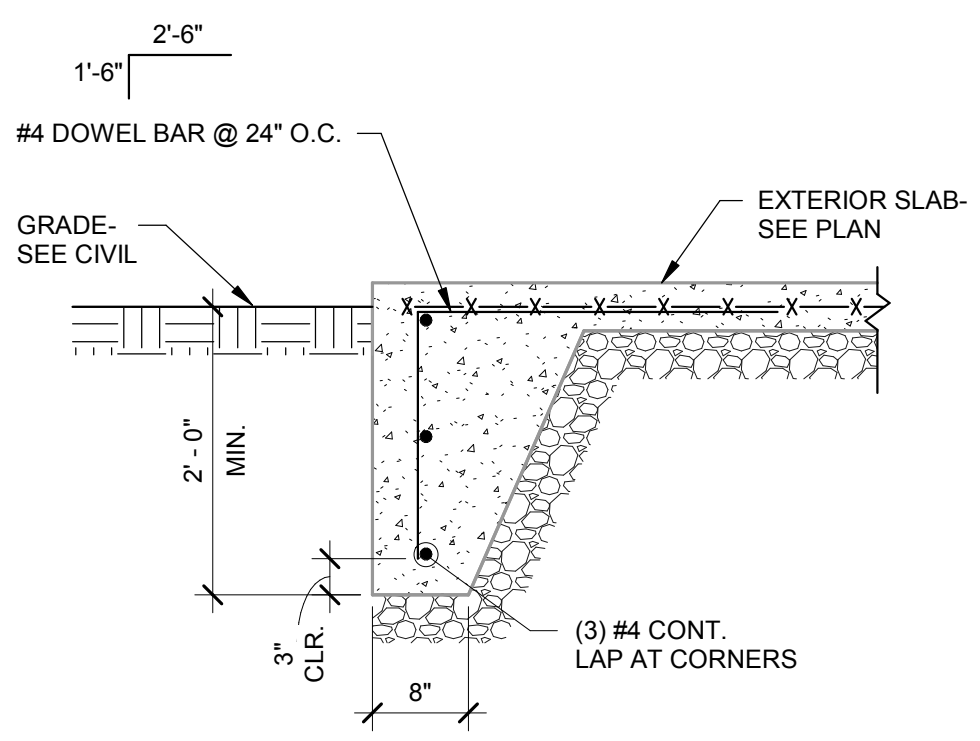
EDGE BLOCKING TO JOIST 1 1/2" = 1'-0" **4**

STRUCTURAL STEEL
 MATERIAL PROPERTIES:
 PLATE: ASTM A36 UNO
 TUBE: ASTM A500 GRADE B (Fy = 46 KSI)
 BOLTS: ASTM A325
 DETAILING, FABRICATION, AND ERECTION SHALL CONFORM TO THE 2016 AISC SPECIFICATIONS.
 FIELD VERIFY ALL CONDITIONS AND CONNECTIONS TO THE EXISTING CONSTRUCTION BEFORE FABRICATION.
 ALL CANOPY STEEL AND CLIPS SHALL BE HOT DIP GALVANIZED. GALVANIZED STEEL SHALL BE SHOP FABRICATED AND CUT TO LENGTH PRIOR TO GALVANIZING. DO NOT FIELD CUT. DAMAGED GALVANIZING IS TO BE REPAIRED WITH A HIGH ZINC CONTENT PAINT MEETING MILITARY SPECIFICATION MIL-P-20135. GALVANIZE STEEL PER ASTM A123.
 ALL SCREWS SHALL BE COATED FOR CORROSION RESISTANCE.
 ALL WELDING SHALL BE DONE USING E-70XX ELECTRODES IN ACCORDANCE WITH THE AWS SPECIFICATIONS.

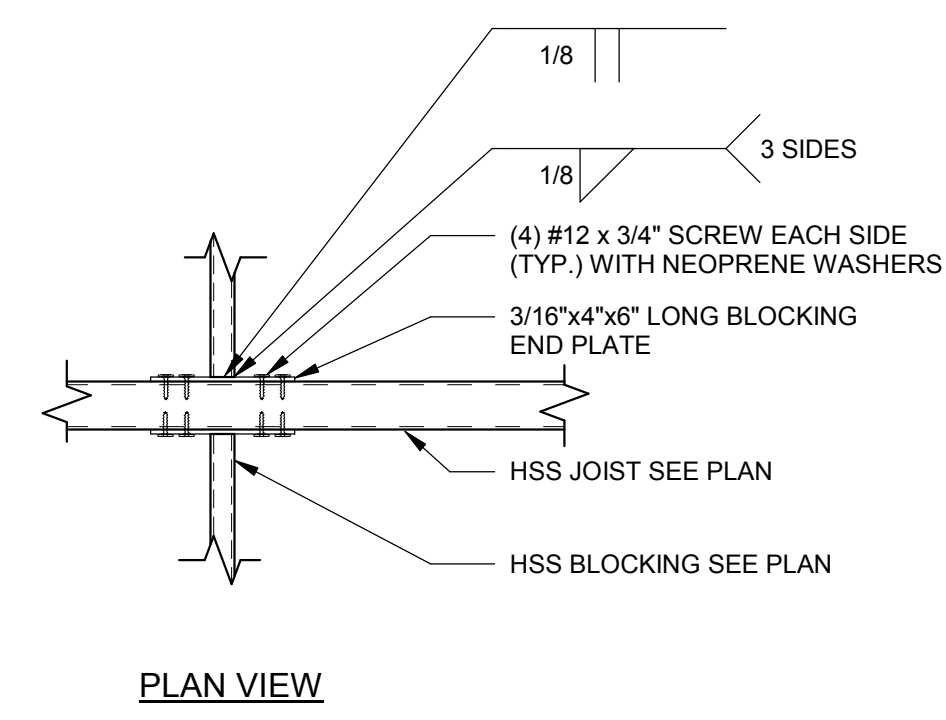
CANOPY FRAMING STEEL NOTES 12" = 1'-0" **1**



TYP. ANCHOR ROD DETAIL 3/4" = 1'-0" **11**



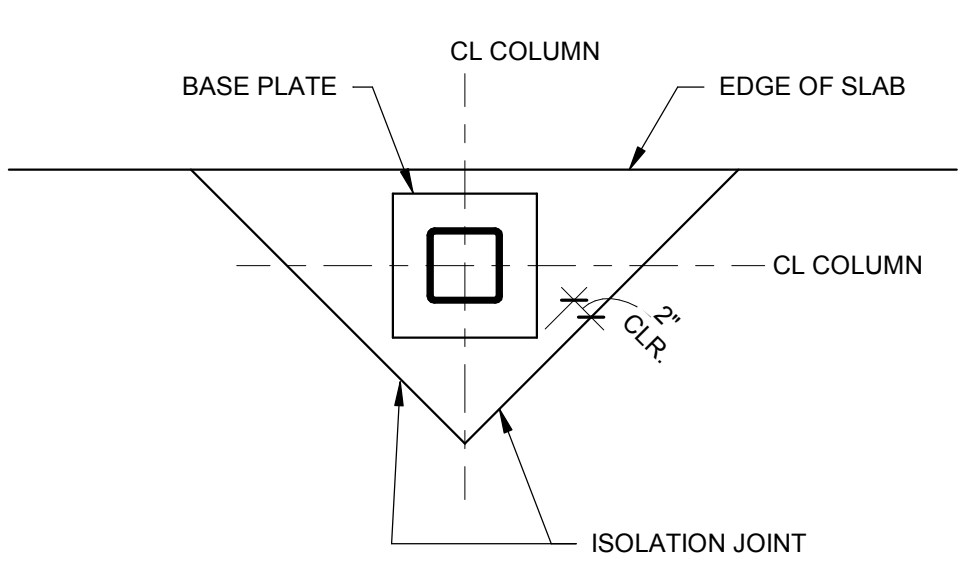
EXTERIOR SLAB TURNDOWN 3/4" = 1'-0" **9**



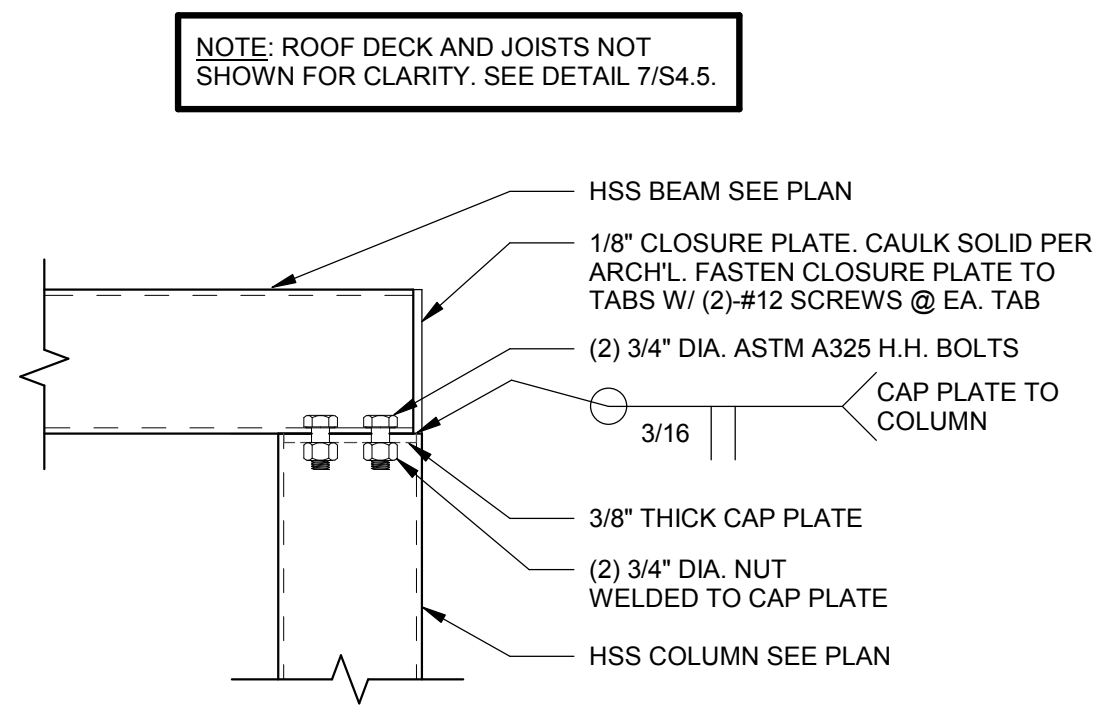
INTERIOR BLOCKING TO JOIST 1 1/2" = 1'-0" **5**

- 01 HSS 4x2x1/8 BLOCKING AT EACH END OF JOISTS.
- 02 HSS 1x1x1/8 INTERMEDIATE BLOCKING @ 24" O.C.
- 03 HSS 4x2x1/8 STEEL JOISTS AT 18" O.C. (LSV). USE HSS 4x4x1/8 AT END JOIST FOR ROOF ATTACHMENTS.
- 04 22 GAGE MAGNA-LOC 180 ROOF PANELS - ATTACH AT EDGE USING #12 x 3/4" SCREWS WITH NEOPRENE WASHERS AT 6" O.C. AT EDGES AND 12" O.C. AT FIELD - REFER TO MFR. INSTALLATION GUIDE FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
- 05 HSS 6x6x3/16 STEEL BEAM.

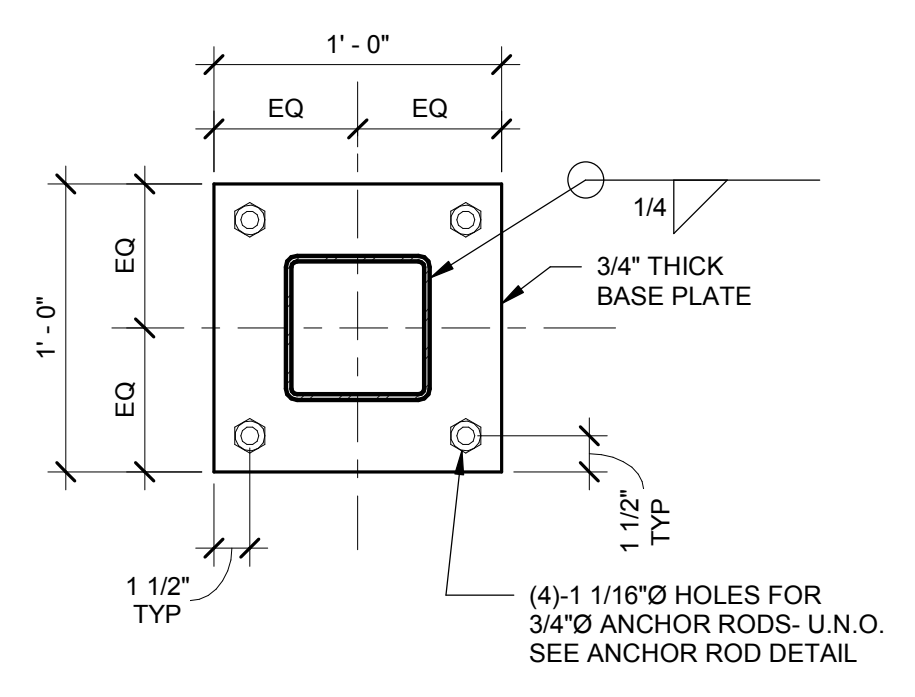
CANOPY FRAMING KEYNOTES 12" = 1'-0" **2**



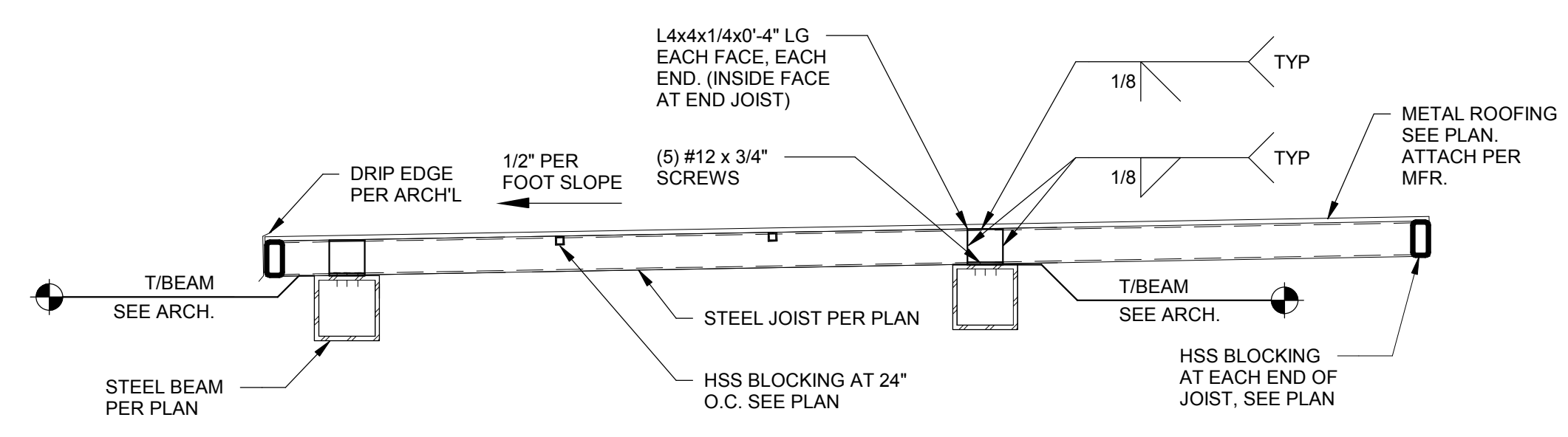
TYP. ISOLATION JOINT 3/4" = 1'-0" **12**



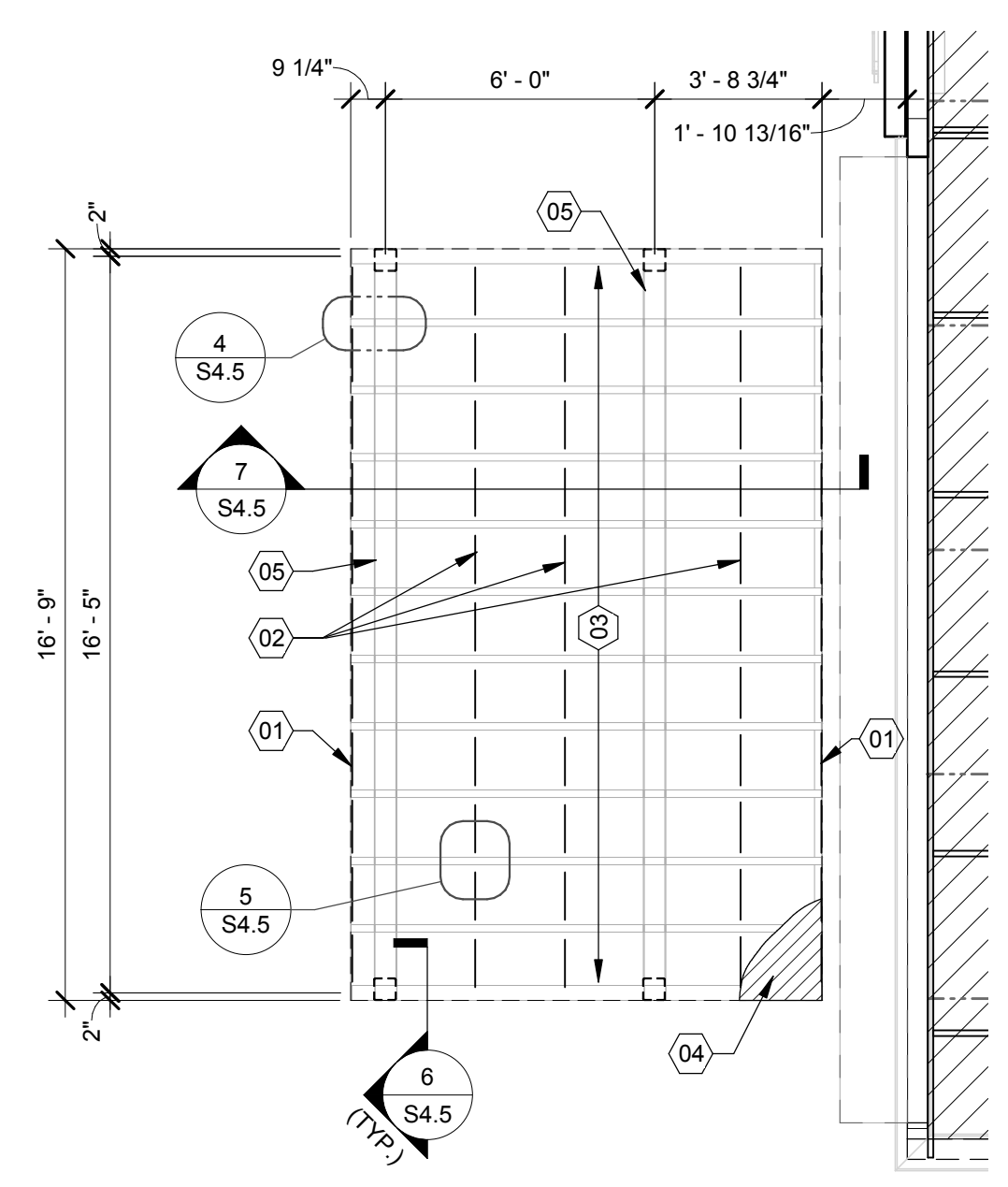
BEAM TO COLUMN 1 1/2" = 1'-0" **6**



CANOPY COLUMN BASE PLATE DETAIL 1 1/2" = 1'-0" **13**



CANOPY SECTION 3/4" = 1'-0" **7**



CANOPY ROOF FRAMING 1/4" = 1'-0" **3**

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12/15/21
 BUILDING TYPE: END. MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: SM
 DRAWN BY: [Blank]
 JOB NO.: 2021088.49

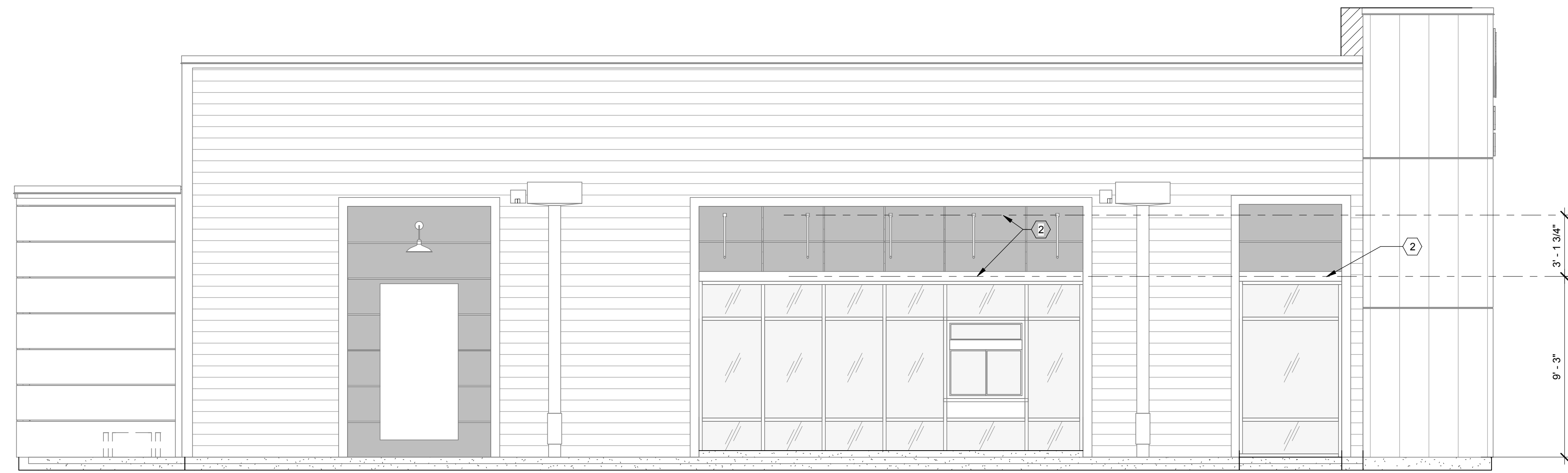
PROJECT NAME
 Maple St. and Common Blvd
 Carrollton, GA



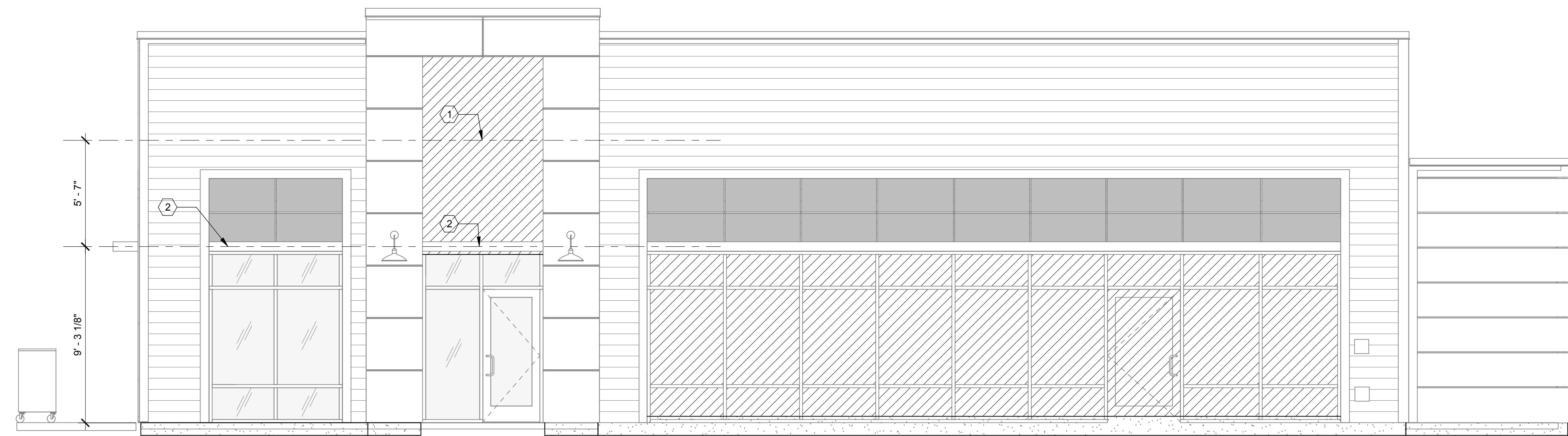
**ENDEAVOR 2.0
 CANOPY PLANS
 AND DETAILS**

S4.5

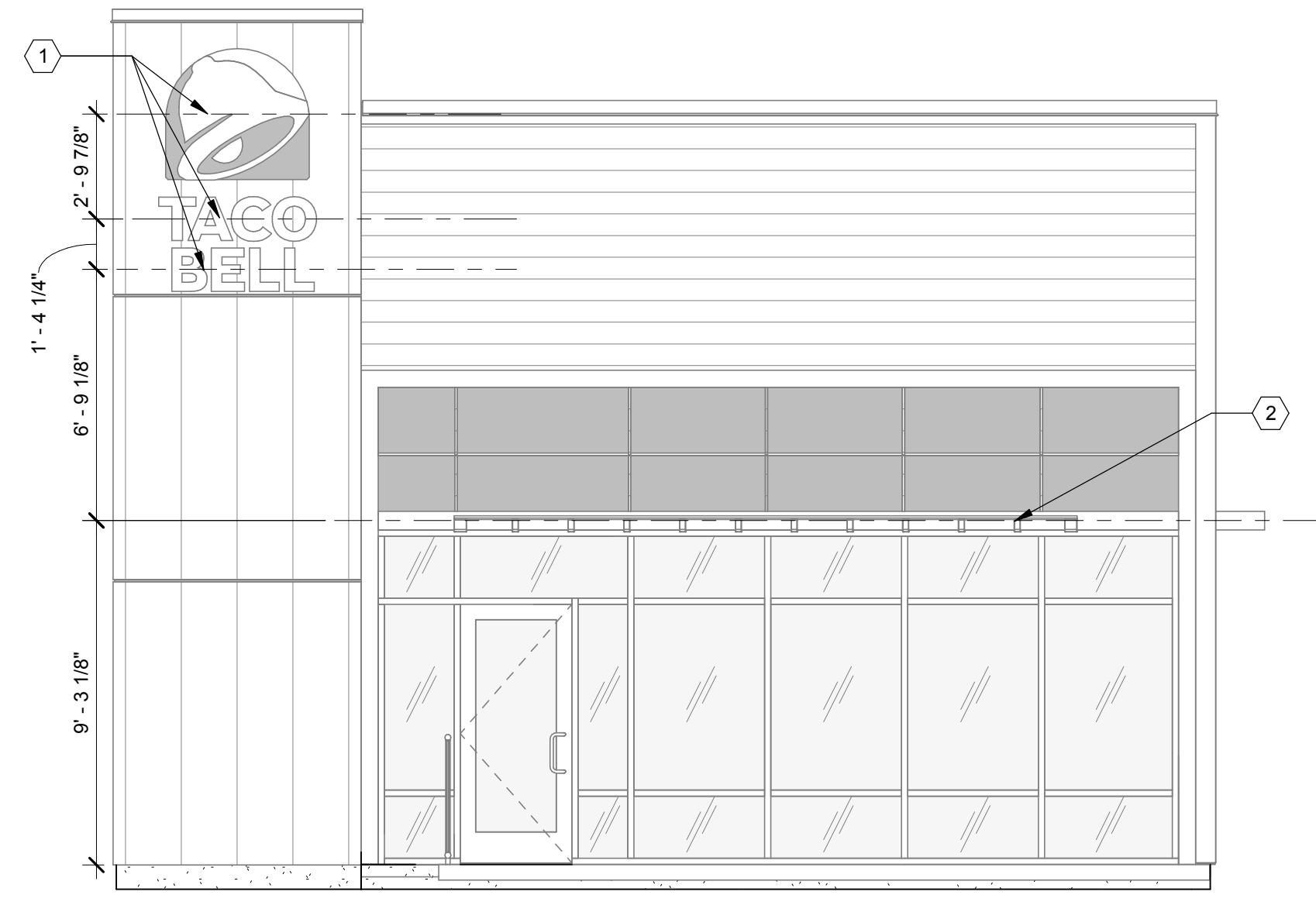
COORDINATE BLOCKING REQUIREMENTS WITH MANUFACTURER



SOUTH ELEVATION 1/4" = 1'-0" **A**



NORTH ELEVATION 1/4" = 1'-0" **B**



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

DATE	REMARKS
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04.01.22	Issued for Bid

CONTRACT DATE: 12/15/21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RB
JOB NO.: 2021088.49

PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



ENDEAVOR 2.0
**CANOPY/AWNING
BLOCKING
ELEVATIONS**

S5.0
PLOT DATE: 3/31/2022 12:23:10 PM

- 1 SOLID BLOCKING FOR FASTENERS AS REQUIRED FOR SIGN MOUNTING.
- 2 PROVIDE BLOCKING FOR CANOPY. SEE DETAILS 3/S4.3 AND 13/S4.3.

KEY NOTES **C**

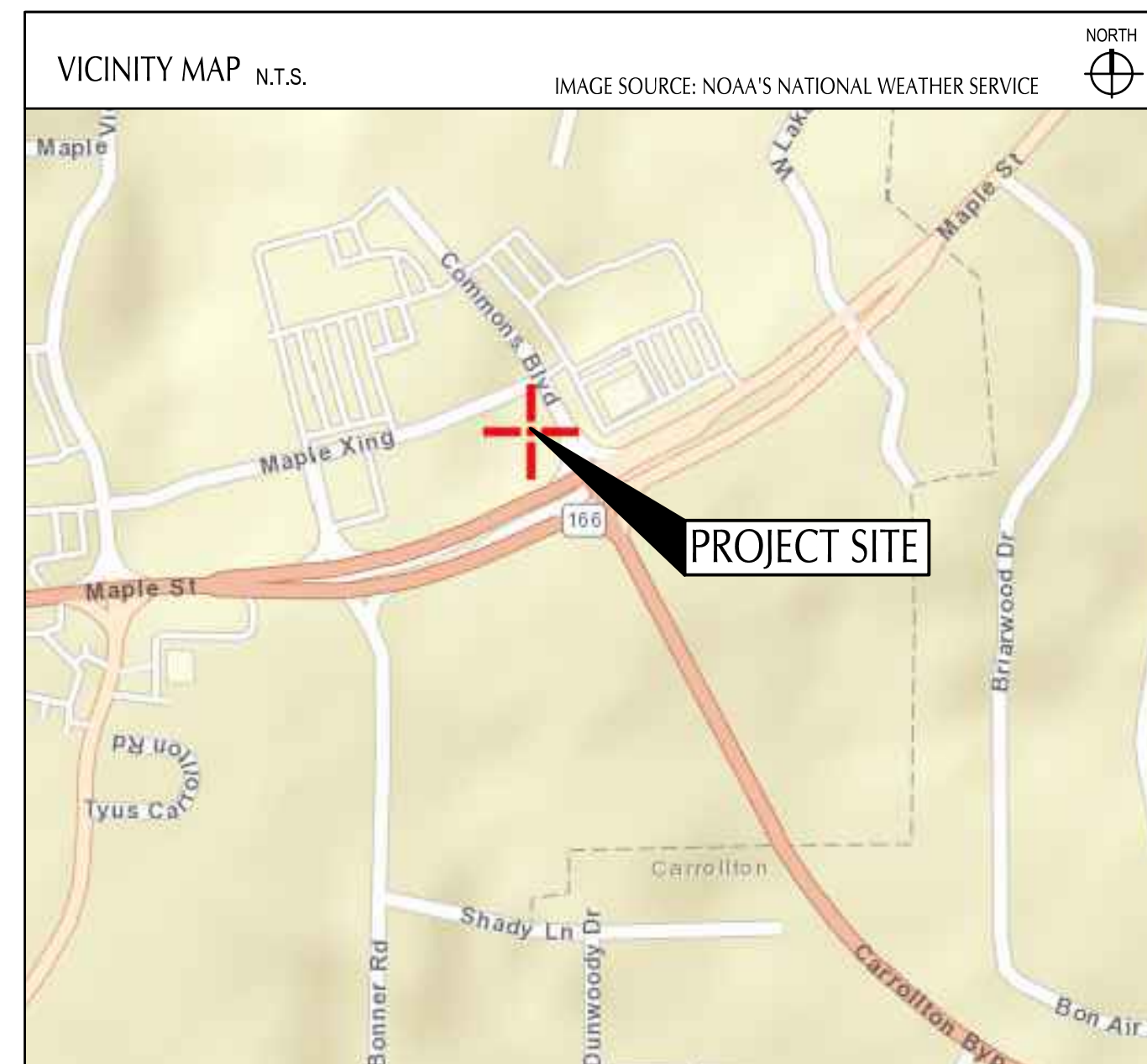
1. EXTEND BLOCKING AS REQUIRED TO FIT BETWEEN STUDS.
2. ELEVATION AT BOTTOM OF CANOPIES SHALL BE 9'-0" A.F.F. U.N.O.
3. COORDINATE SIGNAGE ELEMENTS AND BLOCKING REQUIREMENTS WITH SIGNAGE VENDOR - SEE SCOPE OF WORK.
4. THIS SHEET IS TO INDICATE BLOCKING REQUIREMENTS FOR SIGNS, AWNINGS, AND CANOPIES. ADDITIONAL BLOCKING IS REQUIRED FOR OTHER ITEMS AS SHOWN ON OTHER DRAWINGS.

GENERAL NOTES **D**

IMPROVEMENT PLANS

TACO BELL

MAPLE STREET AND COMMONS BOULEVARD
 CARROLLTON, GEORGIA 30117
 JANUARY 2022



PROJECT DESCRIPTION

THE PROPOSED PROJECT SITE CURRENTLY SITS AS VACANT LAND PREVIOUSLY GRADED AND SEEDED AS PART OF THE MAPLE STREET COMMONS DEVELOPMENT. THIS PROJECT PROPOSES TO CONSTRUCT A TACO BELL RESTAURANT WITH PAVED DRIVE THRU AND PARKING AREAS. A CONCRETE PATIO WILL BE CONSTRUCTED ON THE SOUTH SIDE OF THE BUILDING WITH CONCRETE SIDEWALKS CONNECTING THE BUILDING TO THE PROPOSED PARKING LOT. CONSTRUCTION WILL INCLUDE A NEW UNDERGROUND STORM CONVEYANCE SYSTEM, SANITARY LATERAL, WATER CONNECTION, GAS CONNECTION, AND ELECTRIC/COMMUNICATIONS CONNECTION.

GEORGIA SPECIFICATION

THE STANDARD SPECIFICATIONS OF THE STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT UNLESS LOCAL REGULATIONS ARE MORE STRINGENT. IF MORE STRINGENT, THE LOCAL JURISDICTION'S SPECIFICATIONS LISTED IN THE PROPOSAL TAKE PRECEDENT.

PLAN REPRODUCTION WARNING
 THE PLANS HAVE BEEN PREPARED FOR PRINTING ON ANSI D (22"x34") SHEETS. PRINTING ON OTHER SIZE SHEETS MAY DISTORT SCALES. REFER TO GRAPHIC SCALES.

INDEX OF DRAWINGS

TITLE SHEET	TS-001
BOUNDARY AND TOPOGRAPHIC SURVEY	1 OF 1
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SWPP DETAILS	C-011
SWPP PLAN	C-012
DEMOLITION PLAN	C-101
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DETAILS	C-501
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GDOT AND CITY DETAILS	C-504
WATER QUALITY DETAILS	C-505
LANDSCAPE GENERAL NOTES	L-001
LANDSCAPE PLAN	L-101
LANDSCAPE DETAILS	L-501

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CONTRACT DATE: XX.XX.XX
 BUILDING TYPE: END 20
 PLAN VERSION: JANUARY 2021
 BRAND DESIGNER:
 SITE NUMBER: 315462
 STORE NUMBER: _____
 PA/PM: SM
 DRAWN BY.: AM
 JOB NO.: 2021088.49

TACO BELL

NWC OF MAPLE ST. AND COMMON BLVD.
 CARROLLTON, GA 30117



END-20
 TITLE SHEET

TS-001

PLOT DATE:

(CLERK OF COURT RECORDING INFORMATION)

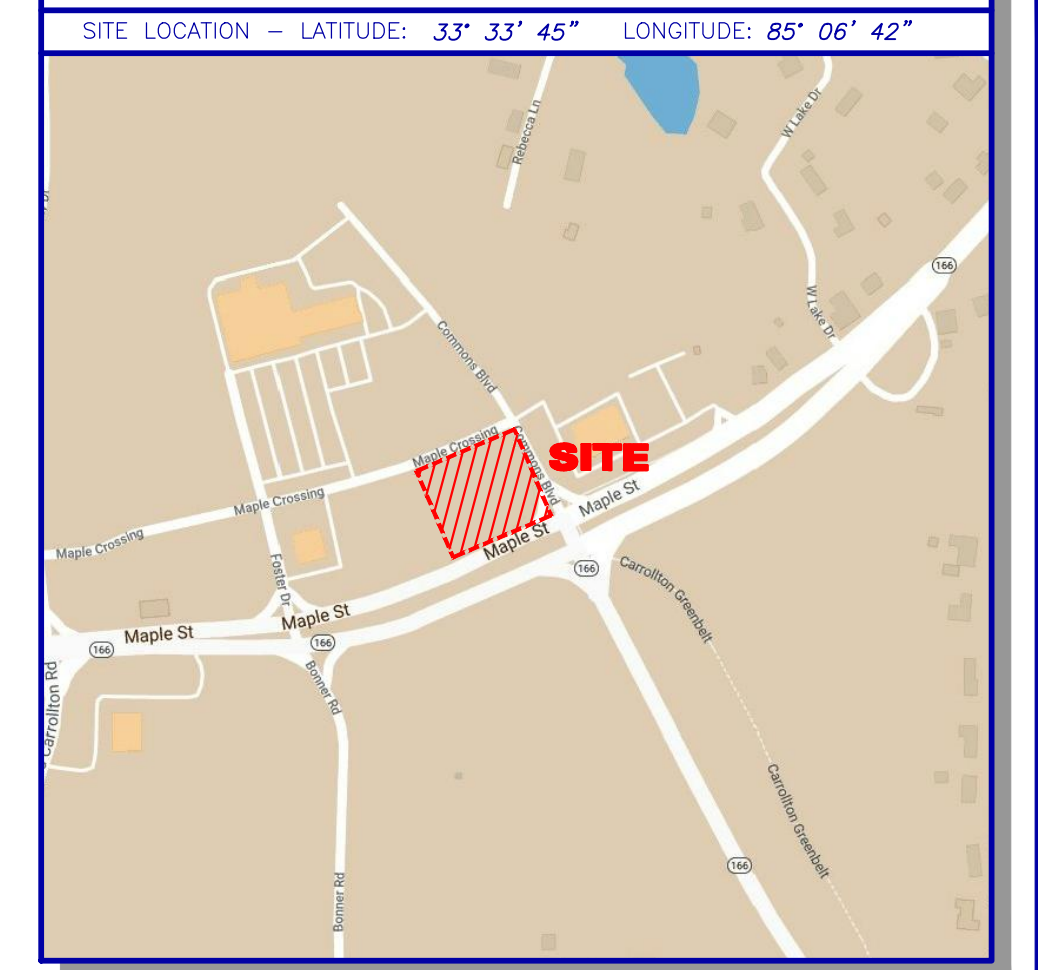


GRID NORTH - GA. WEST ZONE

SITE PHOTOGRAPHS



VICINITY MAP



GENERAL NOTES

THIS SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF THE PERSON OR ENTITIES NAMED HEREON. NO EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE INFORMATION SHOWN HEREON IS TO BE EXTENDED TO ANY PERSONS OR ENTITIES OTHER THAN THOSE SHOWN HEREON.

LEGEND

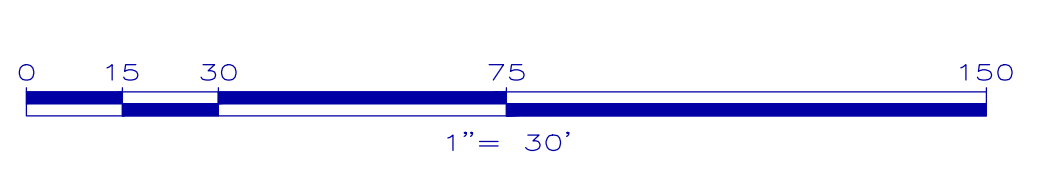
- STANDARD ABBREVIATIONS: AC AIR CONDITIONER, BH BORE HOLE, BSL BUILDING SETBACK LINE, CI CURB INLET, CMP CORRUGATED METAL PIPE, CMF CONCRETE MONUMENT FND, CO SANITARY CLEANOUT, CPED COMMUNICATION PEDESTAL, CTP CRIMPED TOP PIPE, DI DROP INLET, DIP DUCTILE IRON PIPE, DWCB DOUBLE WING CATCH BASIN, FNC FENCE, FND FOUND, GM GAS METER, INV INVERT, JVB JUNCTION BOX, MFI MANHOLE, OCS OUTLET CONTROL STRUCTURE, ODP OPEN TOP PIPE, PM POWER METER, PKB PK NAIL SET, POB POINT OF BEGINNING, POC POINT OF COMMENCEMENT, RCP REINFORCED CONCRETE PIPE, RFR IRON REINFORCING BAR, RRS 5/8" RIB SET CAPPED LSF 621, SWS SANITARY SEWER, SWCB SINGLE WING CATCH BASIN, TRANS ELECTRIC TRANSFORMER.

IF YOU DIG



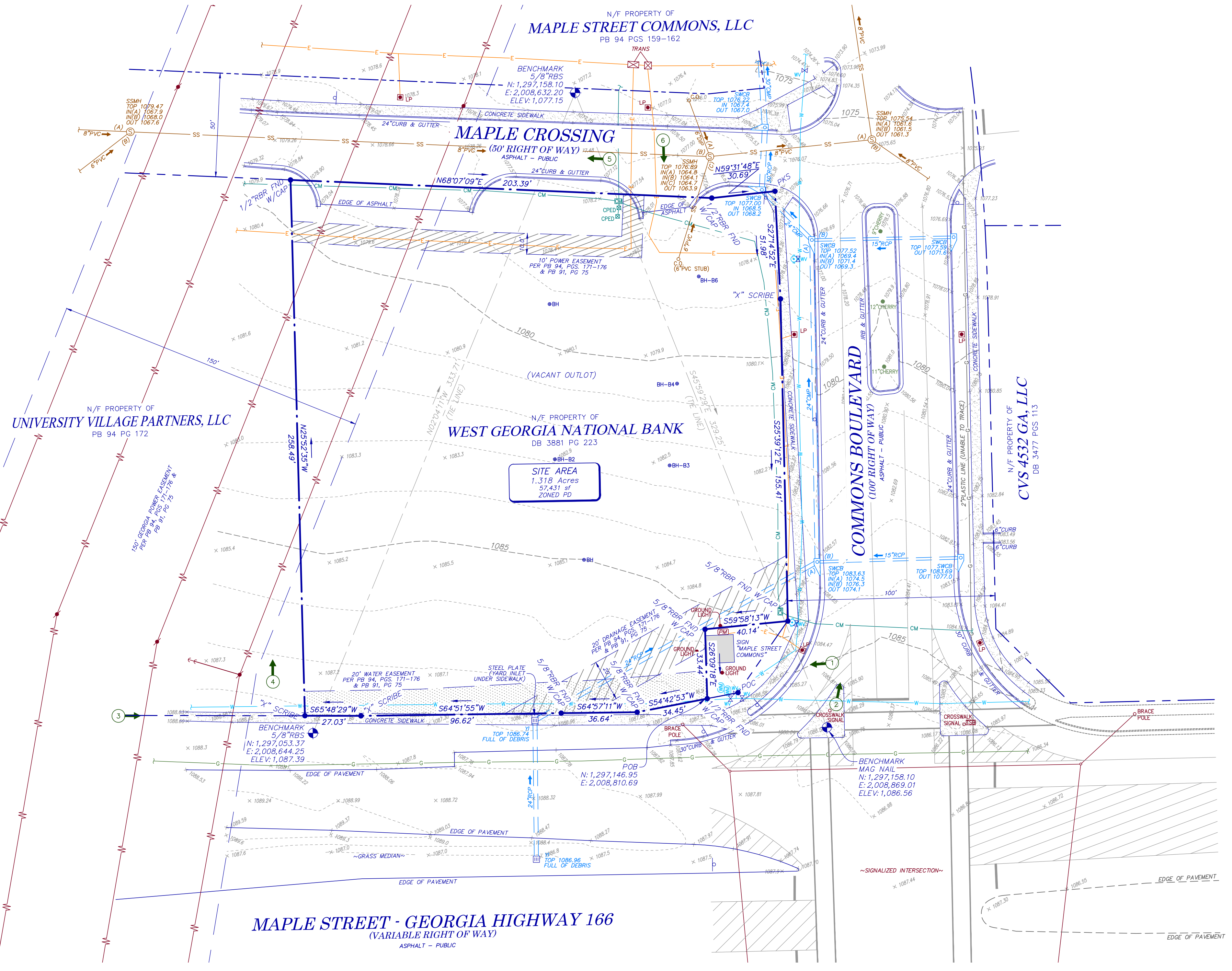
Know what's below. Call before you dig. Dial 811 Or Call 800-282-7411

GRAPHIC SCALE



CLOSURE STATEMENT

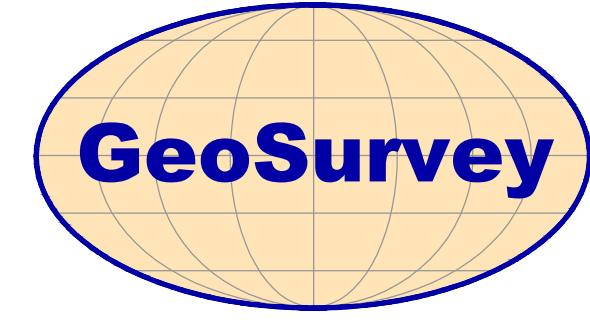
THE FIELD CLOSURE UPON WHICH THIS PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 82,810, AND WAS UNADJUSTED. A TRIMBLE "S" SERIES TOTAL STATION AND TRIMBLE TC3-3 DATA COLLECTOR WERE USED TO COLLECT THIS FIELD DATA.



SURVEYOR CERTIFICATION

This plat is a retracement of an existing parcel or parcels of land and does not subdivide or create a new parcel or make any changes to any real property boundaries. The recording information of the documents, maps, plats, or other instruments which created the parcel or parcels are stated herein. RECORDATION OF THIS PLAT DOES NOT IMPLY APPROVAL OF ANY LOCAL JURISDICTION. AVAILABILITY OF PERMITS, COMPLIANCE WITH LOCAL REGULATIONS OR REQUIREMENTS, OR SUITABILITY FOR ANY USE OR PURPOSE OF THE LAND. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as set forth in O.C.G.A. Section 15-6-67.

David L. Hester Georgia Registered Land Surveyor # 3042



Land Surveying • 3D Laser Scanning 1660 Barnes Mill Road Marietta, Georgia 30062 Phone: (770) 795-9900 Fax: (770) 795-8880 www.geosurvey.com EMAIL: info@geosurvey.com Certificate of Authorization #LSF-000621

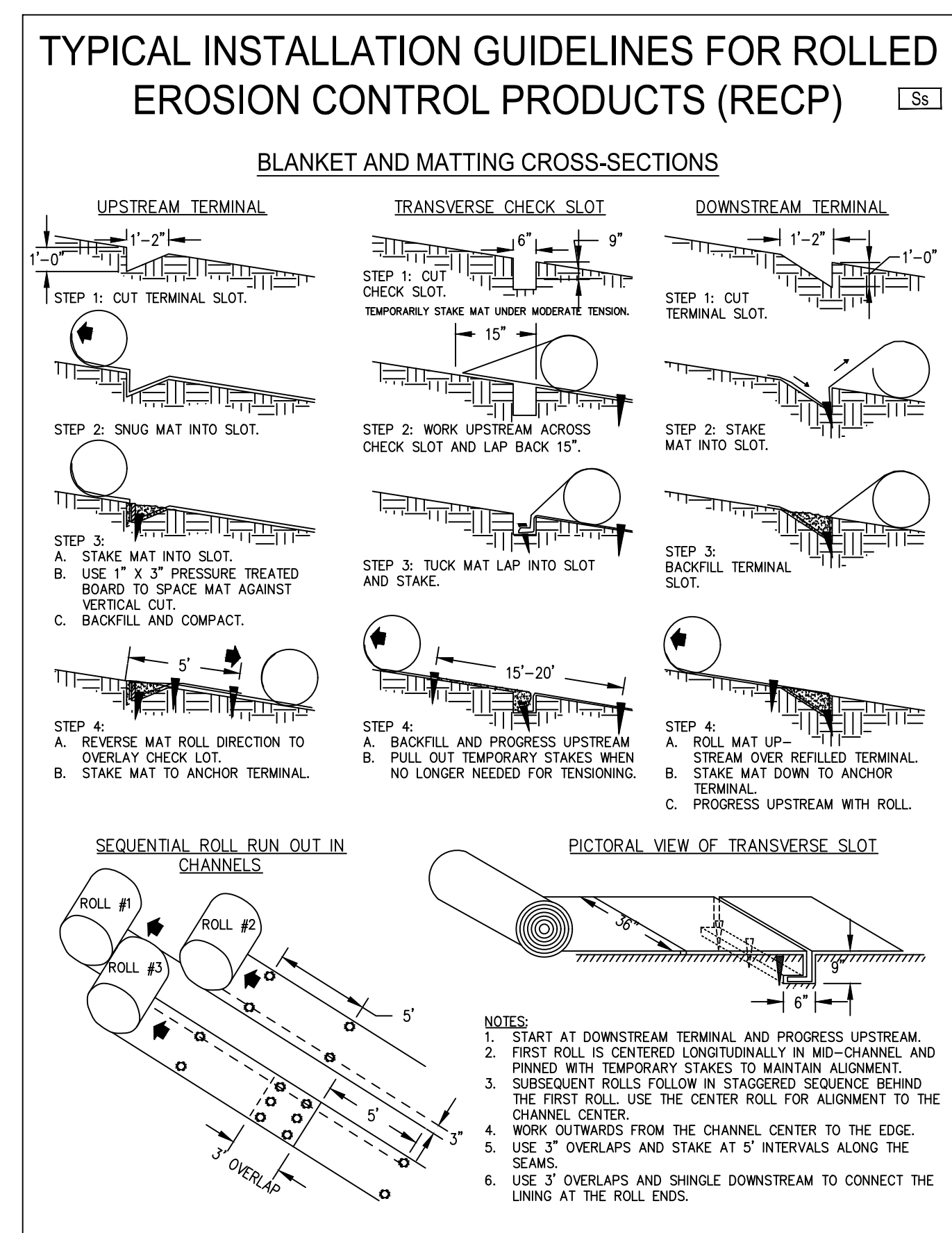
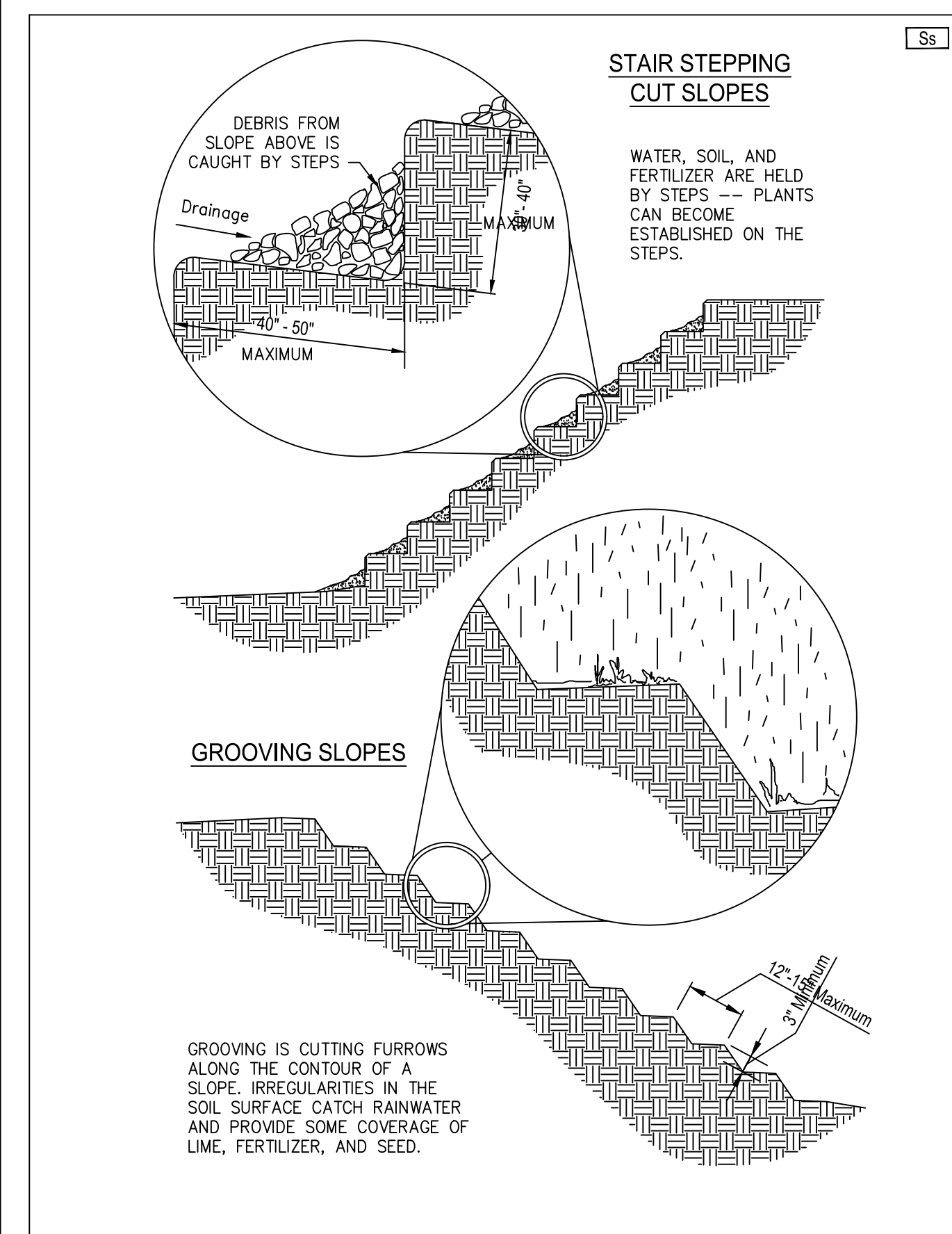
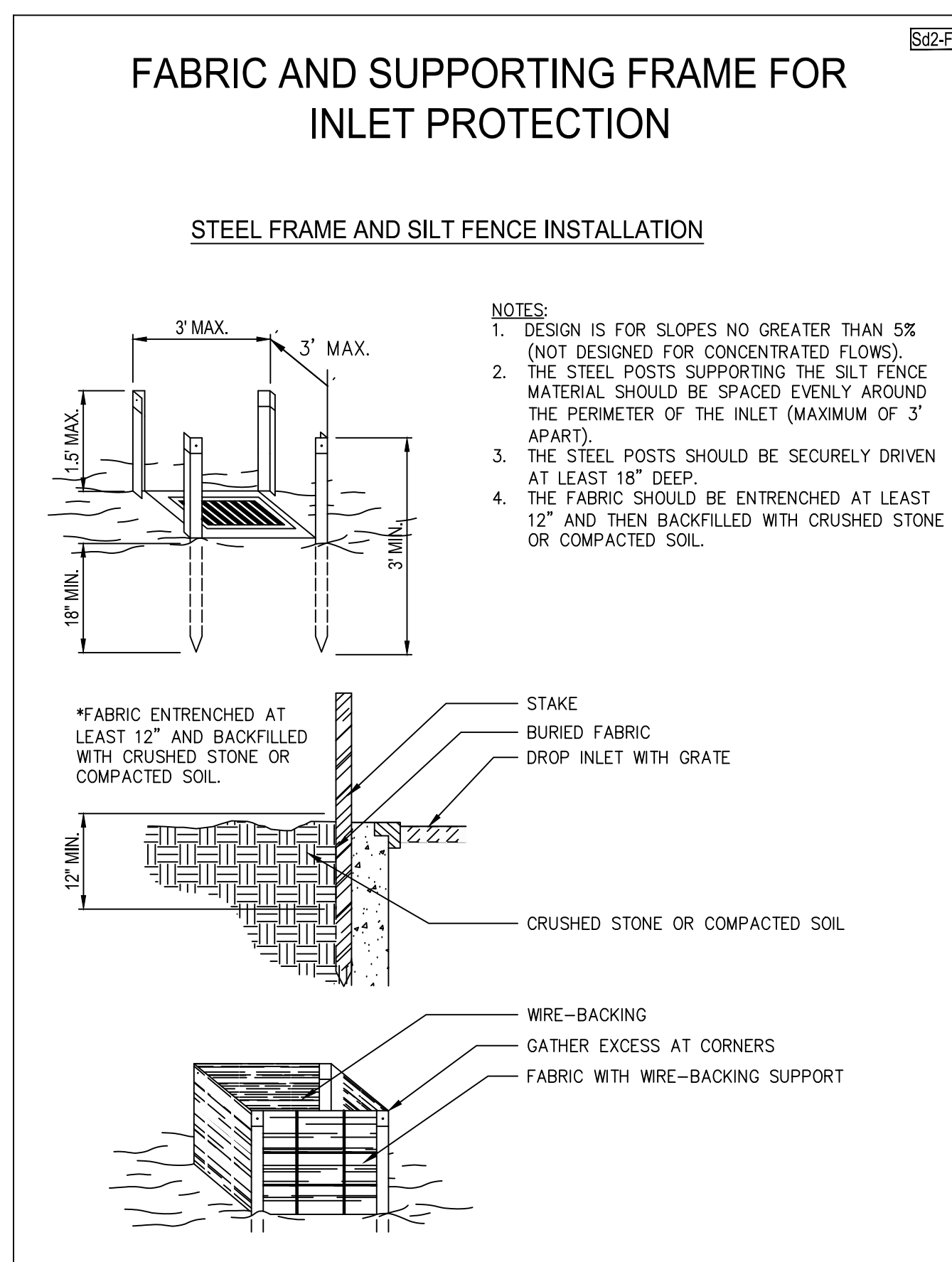
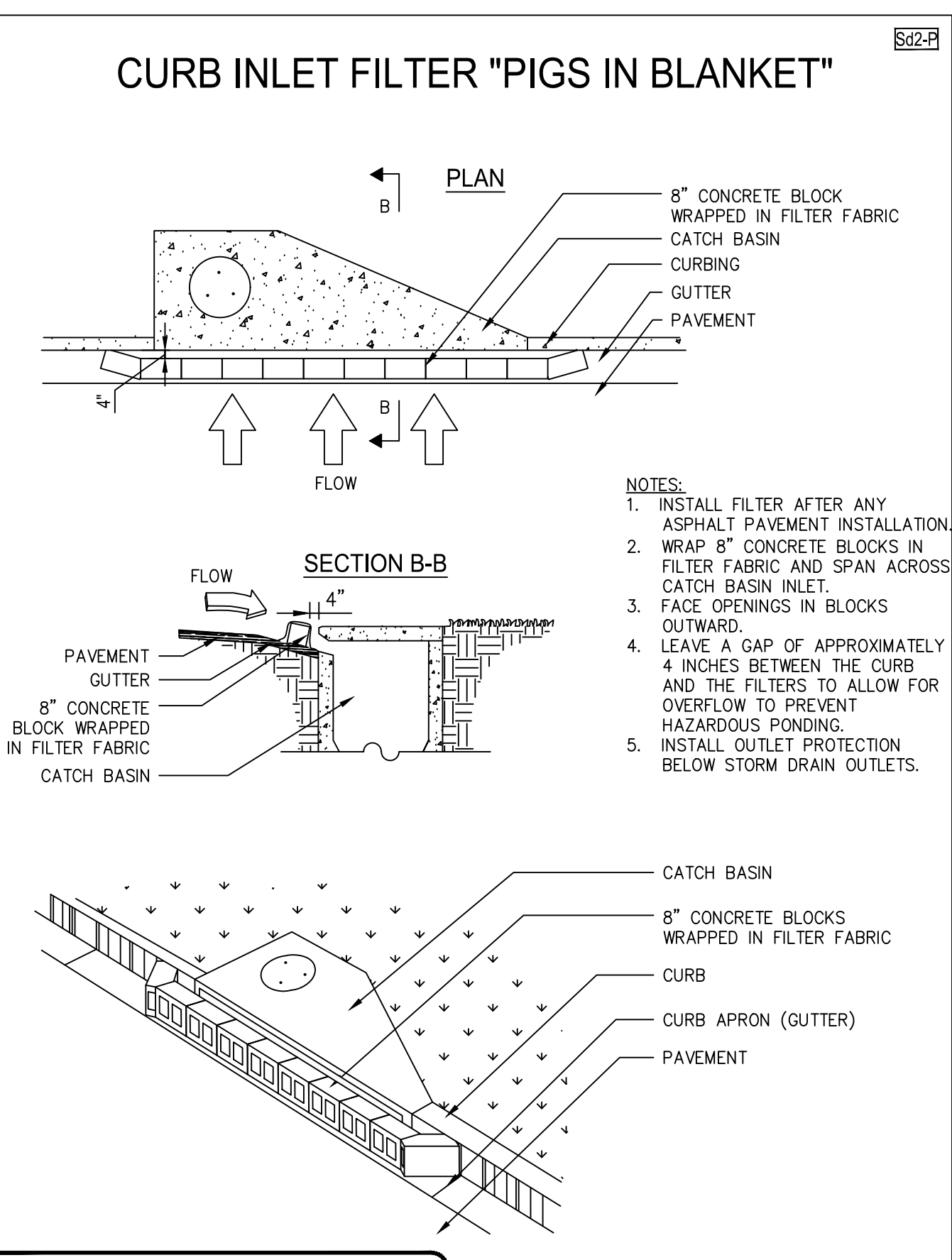
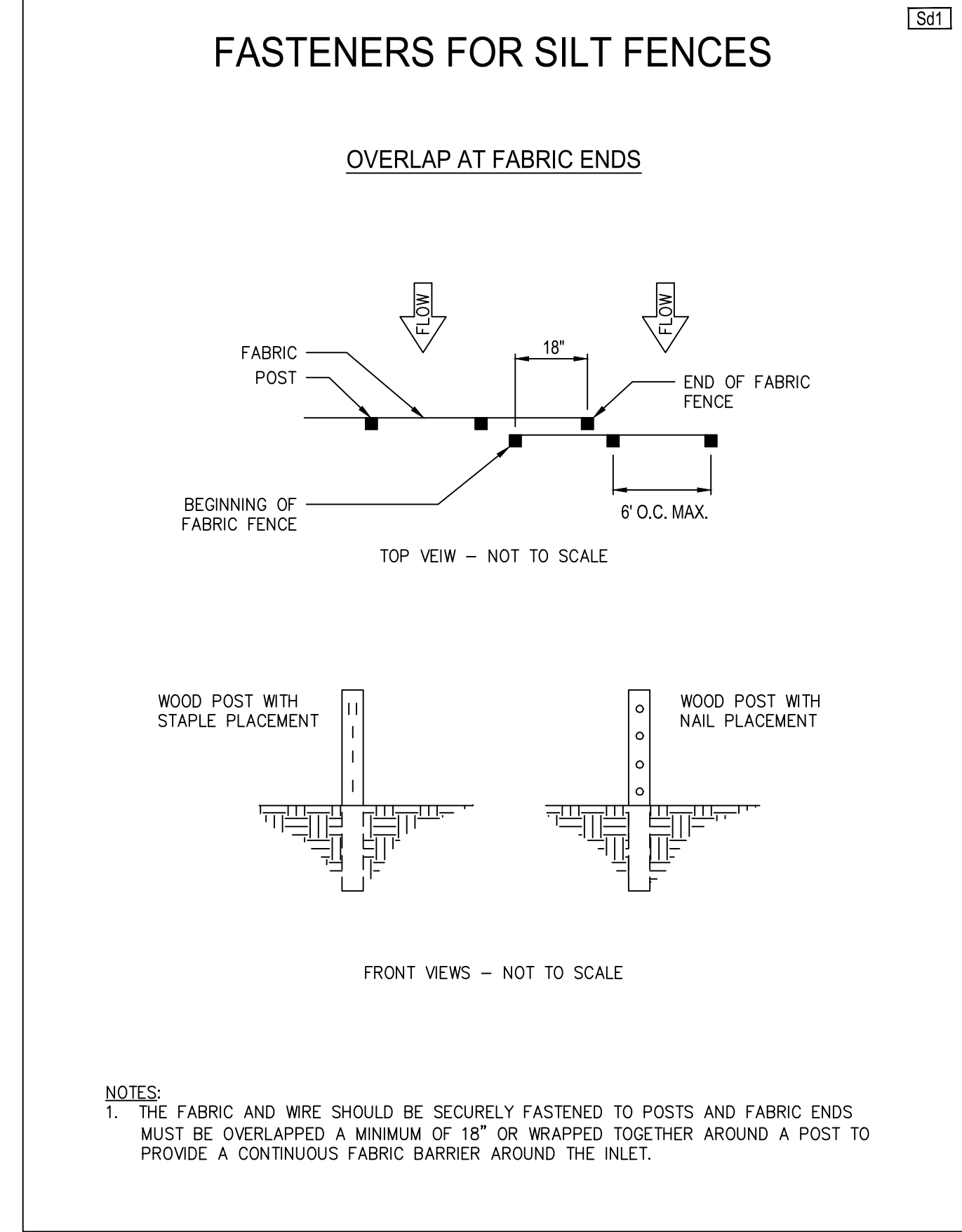
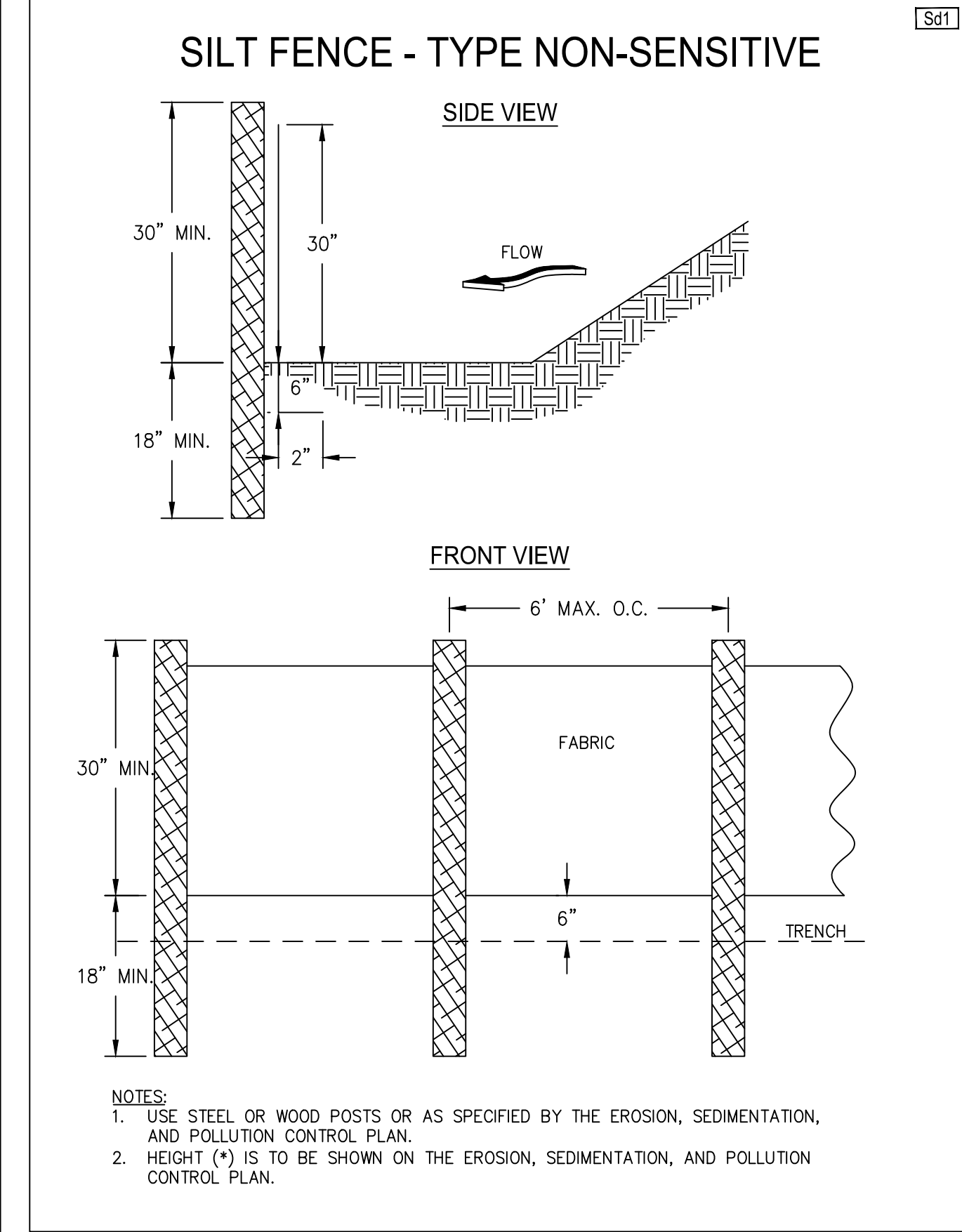
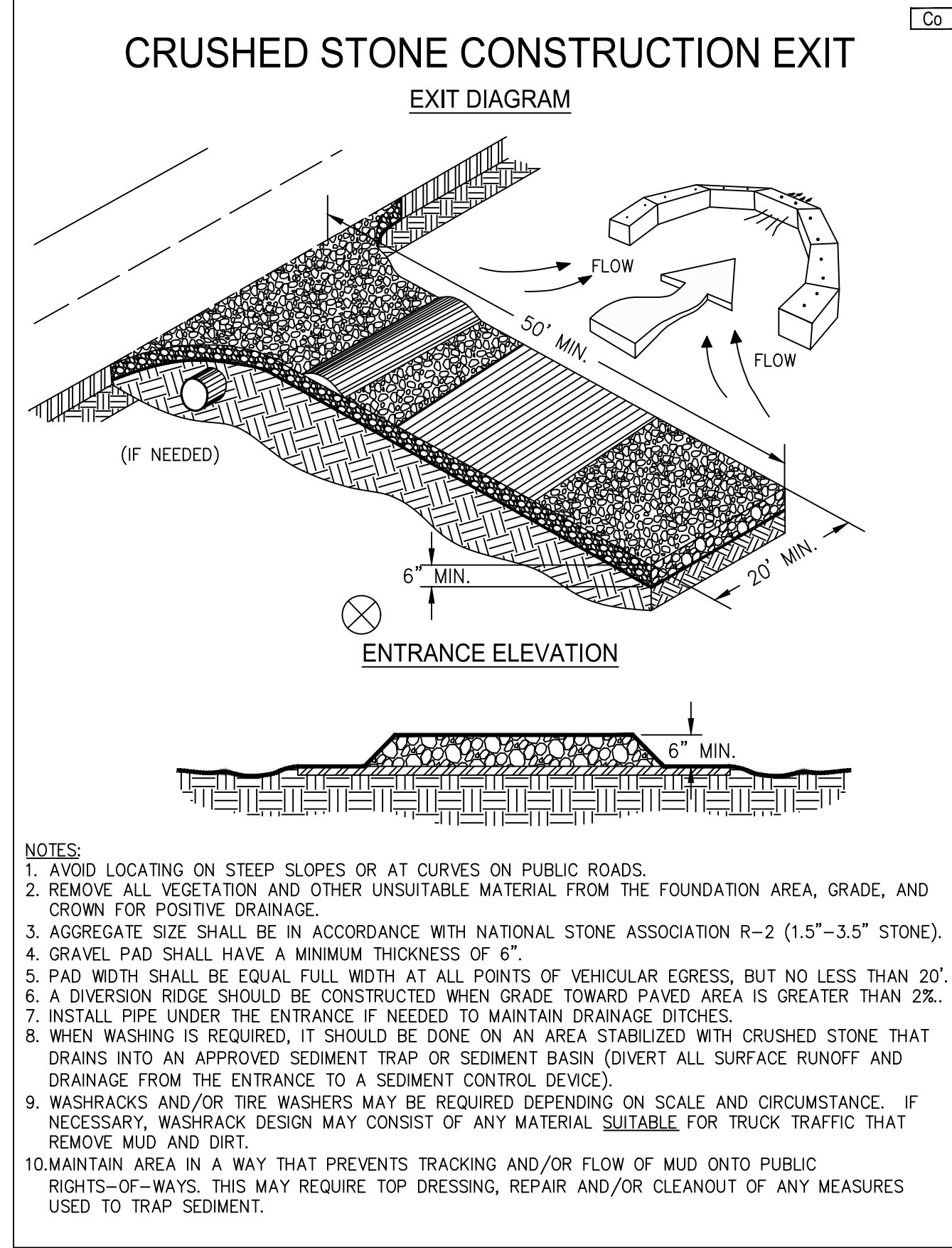
BOUNDARY & TOPOGRAPHIC SURVEY

Maple Street @ Commons Boulevard

FOR



Table with columns for JOB NO., DRAWING SCALE, SURVEY DATE, FIELD WORK, PROJ MGR, REVIEWED, DWG FILE, CITY, COUNTY, LAND LOT, DISTRICT, and SURVEY DATE.



FOR REFERENCE ONLY

REV	DATE	REMARKS
1	03/16/2022	CITY COMMENTS
2	03/17/2022	ISSUED FOR RSCS BID
3	04/01/2022	ISSUED FOR BID

CONTRACT DATE: XX.XX.XX
BUILDING TYPE: END 20
PLAN VERSION: JANUARY 2021
BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY: AM
JOB NO.: 2021088.49

TACO BELL
NWC OF MAPLE ST. AND COMMON BL
CARROLLTON, GA 30117



END-20
SWPP DETAILS

C-011

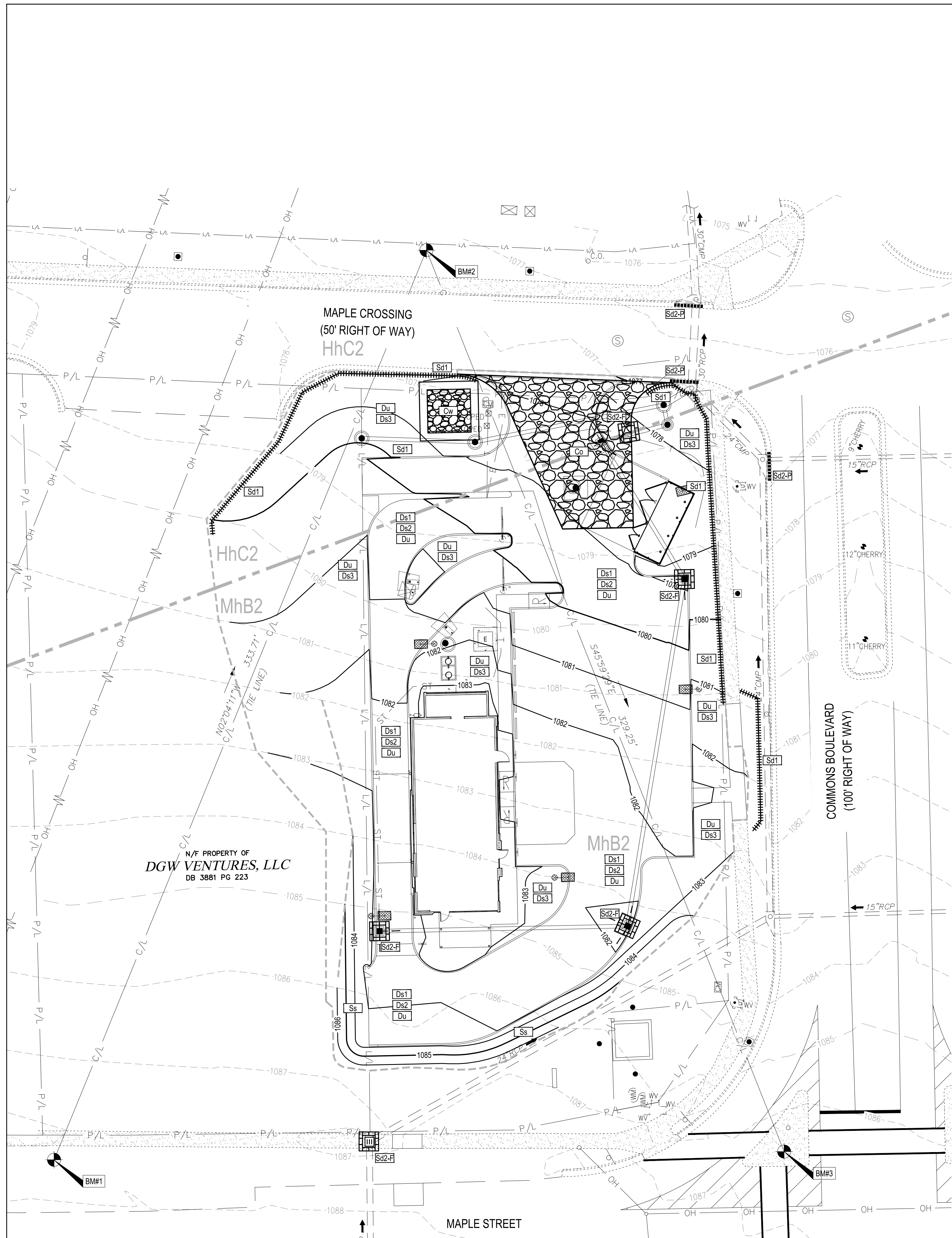
PLOT DATE:

GSWCC GEORGIA SOIL AND WATER CONSERVATION COMMISSION

MR. JAKE BENDK
Level II Certified Design Professional

CERTIFICATION NUMBER: 0000064888
ISSUED: 09/16/2014 EXPIRES: 09/16/2023

These documents have not been reviewed by the stamping party. Therefore, the stamping party makes no representation(s) with respect to its contents, and shall not be liable for such. Any reliance on this stamp shall be at the relying party(ies)'s own risk and hereby waives any and all claim(s) related to the existence of the stamp or otherwise.



LEGEND
(SEE SHEET C-001 FOR GENERAL LEGEND)

PROPOSED CONCRETE WASHOUT FACILITY
SEE SHEET C-010

APPROXIMATE LIMITS OF DISTURBANCE

0 20
10 1"=20'
40
Horizontal Scale in Feet

STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Co	CONSTRUCTION EXIT			A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets.
Sd1	SEDIMENT BARRIER NON-SENSITIVE SILT FENCE			A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel, or a silt fence.
Sd2-P	CURB INLET PROTECTION			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.
Sd2-F	CURB INLET PROTECTION			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.

VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)			Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)			Establishing a temporary vegetative cover with fast growing seedlings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)			Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Du	DUST CONTROL ON DISTURBED AREAS			Controlling surface and air movement of dust on construction site, roadways and similar sites.
Ss	SLOPE STABILIZATION			A protective covering used to prevent erosion and establish temporary or permanent vegetation on steep slopes, shore lines, or channels.

CONSTRUCTION SEQUENCE

- DURING PRECONSTRUCTION MEETING ALL EROSION & SEDIMENT CONTROL FACILITIES & PROCEDURES SHALL BE DISCUSSED. A GENERAL CONSTRUCTION SEQUENCE FOLLOWS AND MAY NEED TO BE UPDATED BY THE CONTRACTOR TO SUIT THE SPECIFICS OF THE SITE AND INTENDED CONTRACTOR SPECIFIC SEQUENCING, EXCEPT THAT THE PERIMETER EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO LAND DISTURBANCE.
- INSTALL CONSTRUCTION EXIT AS DETAILED ON PLANS. TEMPORARY CONSTRUCTION FENCING SHALL BE INSTALLED AROUND PERIMETER OF CONSTRUCTION SITE. FENCING SHALL BE USED TO RESTRICT OUTSIDE TRAFFIC TO SITE.
- DELIVER CONSTRUCTION TRAILER TO SITE AND INSTALL TEMPORARY POWER AND TELEPHONE, IF REQUIRED. TEMPORARY UTILITY SERVICES ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- STAKE AND/OR FLAG LIMITS OF CLEARING.
- CLEAR & GRUB, AS NECESSARY, FOR INSTALLATION OF PERIMETER CONTROLS. INSTALL PERIMETER CONTROLS AS SHOWN ON PLANS.
- INSTALL TEMPORARY SILT INLET PROTECTION ON ALL EXISTING CATCH BASINS AND INLETS, AS DESIGNATED IN THE PLANS. REMOVAL OF SILT INLET PROTECTION FROM DESIGNATED INLETS CAN ONLY OCCUR WHEN A STRUCTURE IS REMOVED, AND AS REQUIRED BY THE PROGRESSION OF THE DEMOLITION AND CONSTRUCTION.
- CLEAR & GRUB THE SITE AS NECESSARY. TOPSOIL SHALL BE STRIPPED AND STOCKPILED ON SITE FOR REUSE, OR REMOVED TO AN APPROVED OFFSITE SPOIL AREA.
- UTILIZE DUST CONTROL MEASURES AS REQUIRED TO MINIMIZE AIR-BORNE POLLUTION BY METHODS APPROVED BY THE AUTHORIZING EPA OFFICE.
- BEGIN FILLING & GRADING AS REQUIRED TO REACH SUBGRADE.
- ONCE PAVEMENT GRADES HAVE BEEN ESTABLISHED, AS DESIGNATED ON THE PLANS, THE CONTRACTOR SHALL UTILIZE THESE AREAS FOR STRUCTURE CONSTRUCTION.
- CONSTRUCT UNDERGROUND UTILITY WORK INCLUDING STORM DRAINAGE FACILITIES. UPON INSTALLATION OF STORM DRAINAGE CATCH BASINS, YARD DRAINS AND INLETS, INSTALL REQUIRED INLET PROTECTION.
- DO NOT REPLACE ANY TOPSOIL, SEED OR INSTALL FINAL PAVEMENT PRIOR TO COMPLETION OF BUILDING SHELL. SHOULD SITEWORK BE COMPLETED PRIOR TO THIS DATE, MULCH DISTURBED AREAS TO BE PLANTED AND INSTALL STONE SUBBASE IN DISTURBED AREAS TO BE PAVED.
- FOLLOWING COMPLETION OF BUILDING SHELL AND PAVEMENT INSTALLATION, BEGIN LANDSCAPE INSTALLATION.
- COMPLETE SITEWORK, PAVEMENT MARKINGS AND FINAL CLEAN-UP. RESEED ANY AREAS THAT MAY REQUIRE ATTENTION IMMEDIATELY. NOTE THAT LAWN AREAS WILL NOT BE DEEMED STABLE UNTIL A MINIMUM 80% VEGETATIVE DENSITY HAS BEEN ACHIEVED.
- MAINTAIN EROSION & SEDIMENTATION CONTROL MEASURES UNTIL THE SITE HAS BEEN COMPLETELY STABILIZED. ALL AREAS OF VEGETATIVE SURFACE, WHETHER PERMANENT OR TEMPORARY, SHALL BE CONSIDERED TO BE IN PLACE AND FUNCTIONAL WHEN THE REQUIRED UNIFORM RATE OF COVERAGE (80%) IS OBTAINED.
- REMOVE SEDIMENT CONTROLS.

PROJECT DESCRIPTION

THE PROPOSED PROJECT SITE IS CURRENTLY VACANT LAND PREVIOUSLY GRADED AND SEEDS AS PART OF THE MAPLE STREET COMMONS DEVELOPMENT. THIS PROJECT PROPOSES TO CONSTRUCT A TACO BELL RESTAURANT WITH PAVED DRIVE THRU AND PARKING AREAS. A CONCRETE PATIO WILL BE CONSTRUCTED ON THE SOUTH SIDE OF THE BUILDING WITH CONCRETE SIDEWALKS CONNECTING THE BUILDING TO THE PROPOSED PARKING LOT. CONSTRUCTION WILL INCLUDE A NEW UNDERGROUND STORM CONVEYANCE SYSTEM, SANITARY LATERAL, WATER CONNECTION, GAS CONNECTION, AND ELECTRIC/COMMUNICATIONS CONNECTION.

PROJECT COMPLETION STATISTICS

PARCEL SIZE:	0.65 ACRES
TOTAL DISTURBED AREA:	0.77 ACRES
EXISTING LAND USE: VACANT LAND	
ESTIMATED PRE-CONSTRUCTION IMPERVIOUS AREA:	0.01 ACRES
ESTIMATED PRE-CONSTRUCTION IMPERVIOUS PERCENT:	2%
PRE-CONSTRUCTION RUN-OFF COEFFICIENT:	0.31
PROPOSED LAND USE: TACO BELL RESTAURANT	
ESTIMATED POST-CONSTRUCTION IMPERVIOUS AREA:	0.41 ACRES
ESTIMATED POST-CONSTRUCTION IMPERVIOUS PERCENT:	63%
POST-CONSTRUCTION RUN-OFF COEFFICIENT:	0.78

PROJECT LOCATION:

LATITUDE: 33.562724° LONGITUDE: -85.111631°

EXISTING SITE SOIL TYPES:

HhC2: HULETT GRAVELLY SANDY LOAM, 6 TO 10 PERCENT SLOPES
MhB2: MADISON GRAVELLY FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES
REFERENCE: USDA NATIONAL RESOURCES CONSERVATION SERVICE WEB SOIL SURVEY.

WETLAND INFORMATION:

WETLANDS ARE NOT ANTICIPATED TO BE WITHIN THE PROJECT AREA.

FIRST AND SUBSEQUENT RECEIVING STREAM:

INITIAL RECEIVING WATER IS THE LITTLE TALLAPOOSA RIVER AND THE SUBSEQUENT RECEIVING WATER IS THE COOSA RIVER.

POST CONSTRUCTION WQV / BMP DESCRIPTION:

WATER QUALITY WILL BE PROVIDED FOR THE PROPOSED PROJECT THROUGH A MECHANICAL HYDRODYNAMIC SEPARATOR LOCATED AT THE NORTHEAST CORNER OF THE PROJECT SITE. STORMWATER DETENTION FOR THIS SITE WAS PREVIOUSLY PROVIDED DURING THE CONSTRUCTION OF THE MAPLE STREET COMMONS DEVELOPMENT.

SEE STORMWATER MANAGEMENT REPORT THAT ACCOMPANIES THESE DEVELOPMENT PLANS FOR MORE INFORMATION ON STORMWATER MANAGEMENT AND WATER QUALITY.

OWNER CONTACT:

LORI GINTHER
CONSTRUCTION COORDINATOR
TACO BELL DEVELOPMENT
949.874.4810
LORI.GINTHER@YUM.COM

ANTICIPATED TIMING:

CONSTRUCTION BEGIN: OCTOBER 2022
CONSTRUCTION COMPLETE: FEBRUARY 2023

CONTRACTOR: T.B.D.

CONTACT: _____
PHONE NUMBER: _____

CONTRACTOR SHALL MAINTAIN A CONSTRUCTION LOG DOCUMENTING ALL GRADING AND STABILIZATION ACTIVITIES.



BENCHMARKS:

STATE PLANE GRID NORTH, NAD 83 (2011), OHIO NORTH ZONE. ELEVATIONS ARE NAVD 88, GEOID 18. TIED BY GPS TO THE I.D.O.T. VRS.

BENCHMARK #1
5/8" RBS
N 1,297,053.37
E 2,008,644.25
ELEV. = 1,087.39

BENCHMARK #2
5/8" RBS
N 1,297,158.10
E 2,008,532.20
ELEV. = 1,077.15

BENCHMARK #3
MAG NAIL
N 1,297,158.10
E 2,008,869.01
ELEV. = 1,086.56

GSWCC GEORGIA SOIL AND WATER CONSERVATION COMMISSION

MR. JAKE BENDIK
Level II Certified Design Professional

CERTIFICATION NUMBER: 0000064688
ISSUED: 09/16/2014 EXPIRES: 09/16/2023

GPD GROUP
Professional Corporation
520 South Main Street, Suite 2531
Akron, OH 44311
330.572.2100 Fax 330.572.2101

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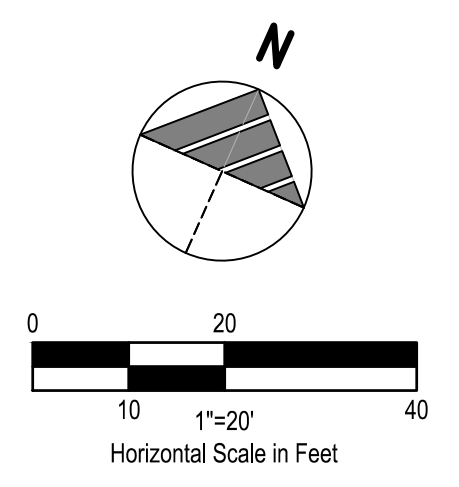
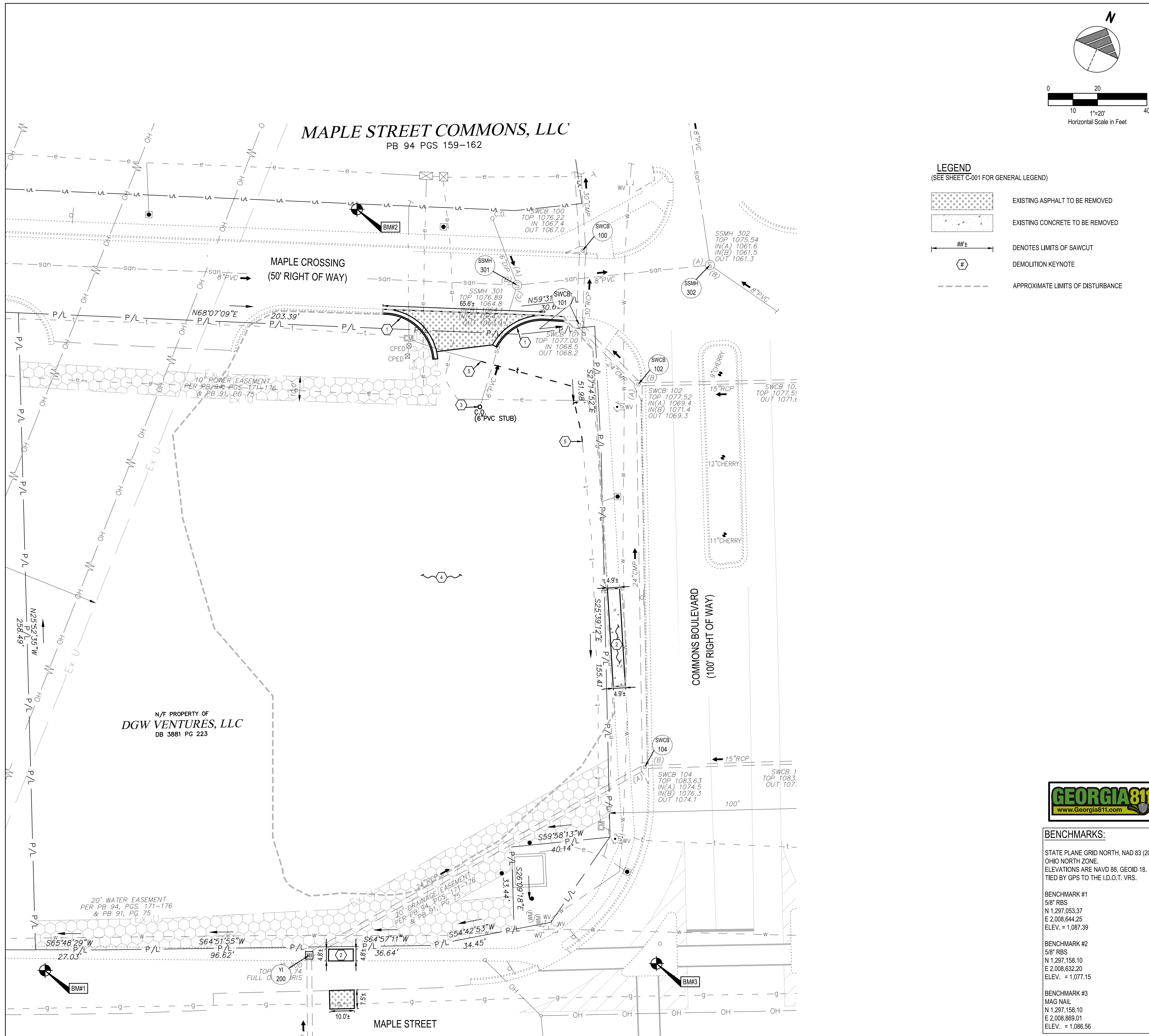
TACO BELL
NWC OF MAPLE ST. AND COMMON BL
CARROLLTON, GA 30117



END-20
SWPP PLAN

C-012

PLOT DATE:



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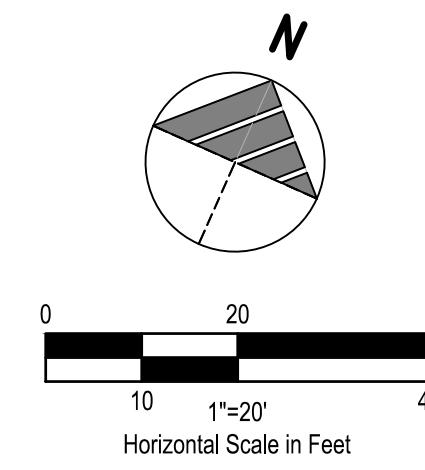
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CARROLLTON, GA 30117



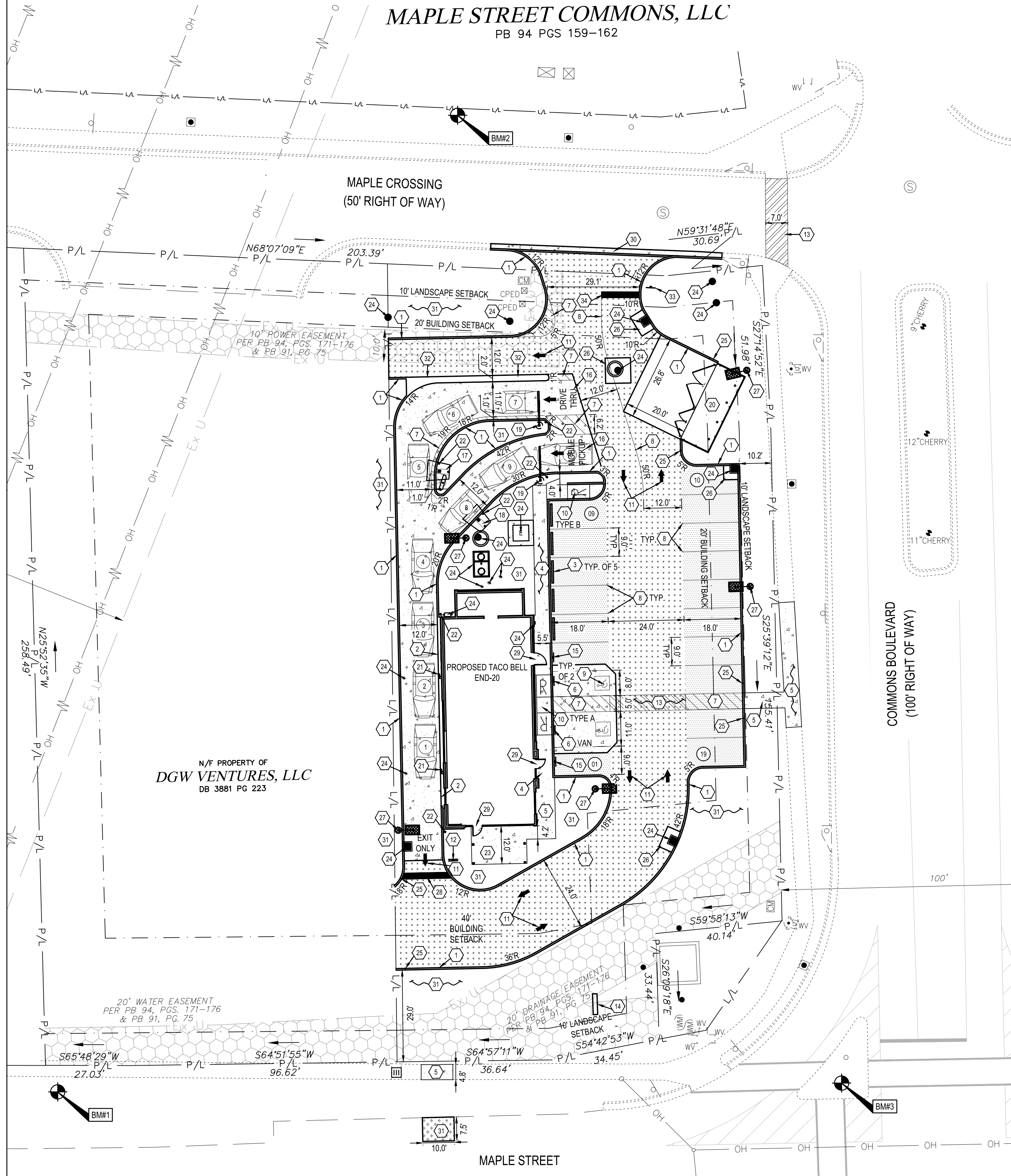
END-20
DEMOLITION PLAN

C-101

PLOT DATE:



MAPLE STREET COMMONS, LLC
PB 94 PGS 159-162



LEGEND
(SEE SHEET C-001 FOR GENERAL LEGEND)

- PROPOSED HEAVY DUTY ASPHALT PAVEMENT SEE SHEET C-502
- PROPOSED STANDARD DUTY ASPHALT PAVEMENT SEE SHEET C-502
- PROPOSED CONCRETE PAVEMENT SEE SHEET C-502
- PROPOSED ASPHALT PAVEMENT REPAIR PER CITY OF CARROLLTON STANDARDS, SEE SHEET C-504
- CONSTRUCTION KEYNOTE
- PROPOSED PARKING SPACE NUMBER
- PROPOSED DRIVE THRU STACK CAR AND NUMBER

BUILDING SETBACKS		
	REQUIRED	PROVIDED
FRONT: MAPLE ST.	40'	74'
REAR: MAPLE CROSSING	20'	100'
SIDE: COMMONS BLVD	20'	76'

PARKING SETBACKS		
	REQUIRED	PROVIDED
FRONT: MAPLE ST.	10'	29'
REAR: MAPLE CROSSING	10'	32'
SIDE: COMMONS BLVD	10'	10'

LANDSCAPE SETBACKS		
	REQUIRED	PROVIDED
FRONT: MAPLE ST.	10'	29'
REAR: MAPLE CROSSING	10'	32'
SIDE: COMMONS BLVD	10'	10'



BENCHMARKS:

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ELEV. = 1,077.15

BENCHMARK #3
MAG NAIL
N 1,297,158.10
E 2,008,869.01
ELEV. = 1,086.56

PLAN KEYNOTES (#)

1. PROPOSED CONCRETE CURB, SEE SHEET C-501.
2. PROPOSED CONCRETE CURB AT DRIVE THRU, SEE SHEET C-501.
3. PROPOSED P.C.C. WHEELSTOP, SEE SHEET C-501.
4. PROPOSED CONCRETE CURBED WALK, SEE SHEET C-501.
5. PROPOSED CONCRETE WALK, SEE SHEET C-501.
6. PROPOSED ADA PARKING SIGN IN CRASH RATED BOLLARD (SEE PLAN FOR VAN ACCESSIBLE SPACE, PROVIDE APPROPRIATE SIGNAGE PER DETAIL), SEE SHEET C-501.
7. PROPOSED PAINTED TRANSVERSE STRIPING, SEE SHEET C-501.
8. PROPOSED PAINTED 4" WIDE SOLID WHITE STRIPE, SEE PAVEMENT MARKINGS AND NOTES ON SHEET C-501.
9. PROPOSED PAINTED ADA PAVEMENT SYMBOL PER ADA SPECIFICATIONS AND SHEET C-501.
10. PROPOSED ADA ACCESSIBLE RAMP PER ADA SPECIFICATIONS AND SHEET C-501.
11. PROPOSED DIRECTIONAL PAVEMENT MARKINGS - WHITE ON ASPHALT, YELLOW ON CONCRETE, BLUE FOR ADA - SEE PAVEMENT MARKINGS AND NOTES SHEET C-501.
12. PROPOSED DUAL 'DO NOT ENTER' AND 'STOP' SIGN PER GDOT STANDARDS AND SHEET C-501.
13. PROPOSED CROSSWALK STRIPING, SEE SHEET C-501.
14. PROPOSED MONUMENT SIGN, SEE ARCHITECTURAL DRAWINGS.
15. PROPOSED "MOBILE PICK UP" PARKING SIGNS IN BOLLARD, CONTRACTOR TO INSTALL SIGN POST AND BOLLARD PER THE ADA PARKING SIGN DETAIL. SIGN TO BE BY SIGN VENDOR.
16. PROPOSED 'DRIVE THRU' OR 'MOBILE PICKUP' PAVEMENT MARKINGS. SEE PAVEMENT MARKINGS AND NOTES ON SHEET C-501.
17. PROPOSED MENU BOARD AND ORDER CONFIRMATION BOARD PER SIGN SUPPLIER SPECIFICATIONS AND SHEET C-502. SIGN SUPPLIER TO PROVIDE A TEMPLATE FOR G.C. TO COORDINATE A MEETING WITH THE CONSTRUCTION/PROJECT MANAGER AND OPERATIONS TO VERIFY LOCATION AND PLACEMENT OF MENU BOARD AND ORDER CONFIRMATION BOARD PRIOR TO ANY CONSTRUCTION. SIGN SUPPLIER SHALL PROVIDE G.C. WITH FOUNDATION DETAILS. G.C. RESPONSIBLE FOR SIGN FOUNDATIONS AND ELECTRICAL WIRING.
18. PROPOSED ORDER CONFIRMATION BOARD PER SIGN SUPPLIER SPECIFICATIONS AND SHEET C-502. SIGN SUPPLIER TO PROVIDE A TEMPLATE FOR G.C. TO COORDINATE A MEETING WITH THE CONSTRUCTION/PROJECT MANAGER AND OPERATIONS TO VERIFY LOCATION AND PLACEMENT OF MENU BOARD AND ORDER CONFIRMATION BOARD PRIOR TO ANY CONSTRUCTION. SIGN SUPPLIER SHALL PROVIDE G.C. WITH FOUNDATION DETAILS. G.C. RESPONSIBLE FOR SIGN FOUNDATIONS AND ELECTRICAL WIRING.
19. PROPOSED EVOLUTION PORTAL CLEARANCE BAR, SEE SHEET C-502 FOR PORTAL PLACEMENT. FOUNDATION PER SIGN VENDOR.
20. PROPOSED DUMPSTER ENCLOSURE ON CONCRETE PAD ON P.C.C. SEE ARCHITECTURAL DRAWINGS. APPLY LIQUID ASPHALT AT ALL JOINTS BETWEEN CONCRETE AND ASPHALT. CONTRACTOR TO FIELD VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
21. PROPOSED DETERRENT BOLLARD IN CURB, SEE SHEET C-502.
22. PROPOSED DETERRENT BOLLARD, SEE SHEET C-501.
23. PROPOSED PATIO, SEE ARCHITECTURAL DRAWINGS.
24. PROPOSED UTILITY STRUCTURE, SEE UTILITY PLAN.
25. PROPOSED 3" CONCRETE CURB TAPER, SEE SHEET C-501.
26. PROPOSED CONCRETE COLLAR, SEE DETAIL SHEET C-502.
27. PROPOSED LIGHT POLE AND FOUNDATION. SEE ELECTRICAL DRAWINGS AND COORDINATE FINAL POLE COUNT WITH PHOTOMETRIC AND ELECTRICAL DRAWINGS. SEE STRUCTURAL PLANS FOR FOUNDATION DETAILS. CONTRACTOR TO FIELD VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION WITHIN THE VICINITY OF THE LIGHT POLE FOUNDATION. IF CONFLICTS ARISE, CONTACT CONSTRUCTION MANAGER.
28. PROPOSED 2" WIDE PAINTED STOP BAR PER GDOT SPECIFICATIONS. SEE PAVEMENT MARKINGS AND NOTES ON SHEET C-501.
29. PROPOSED EXTERIOR FROST SLAB AT BUILDING. SEE STRUCTURAL PLAN FOR DETAILS.
30. PROPOSED RECESSED CURB FOR DRIVEWAY, SEE SHEET C-504.
31. PROPOSED LANDSCAPING AREA, SEE LANDSCAPING PLANS.
32. PROPOSED MOUNTABLE CONCRETE CURB ISLAND, SEE SHEET C-503.
33. PROPOSED 'STOP' SIGN, SEE SHEET C-501.
34. PROPOSED 24" WIDE PAINTED (WHITE) STOP BAR PER CURRENT DOT SPECIFICATIONS.

REV	DATE	REMARKS
1	03/16/2022	CITY COMMENTS
2	03/17/2022	ISSUED FOR RSCS BID
3	04/01/2022	ISSUED FOR BID

CONTRACT DATE: XX.XX.XX
BUILDING TYPE: END 20
PLAN VERSION: JANUARY 2021
BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY.: AM
JOB NO.: 2021088.49

TACO BELL

NWC OF MAPLE ST. AND COMMON BLVD.
CARROLLTON, GA 30117



**END-20
SITE PLAN**

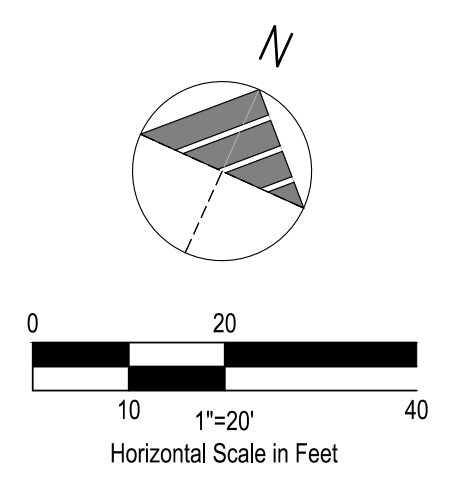
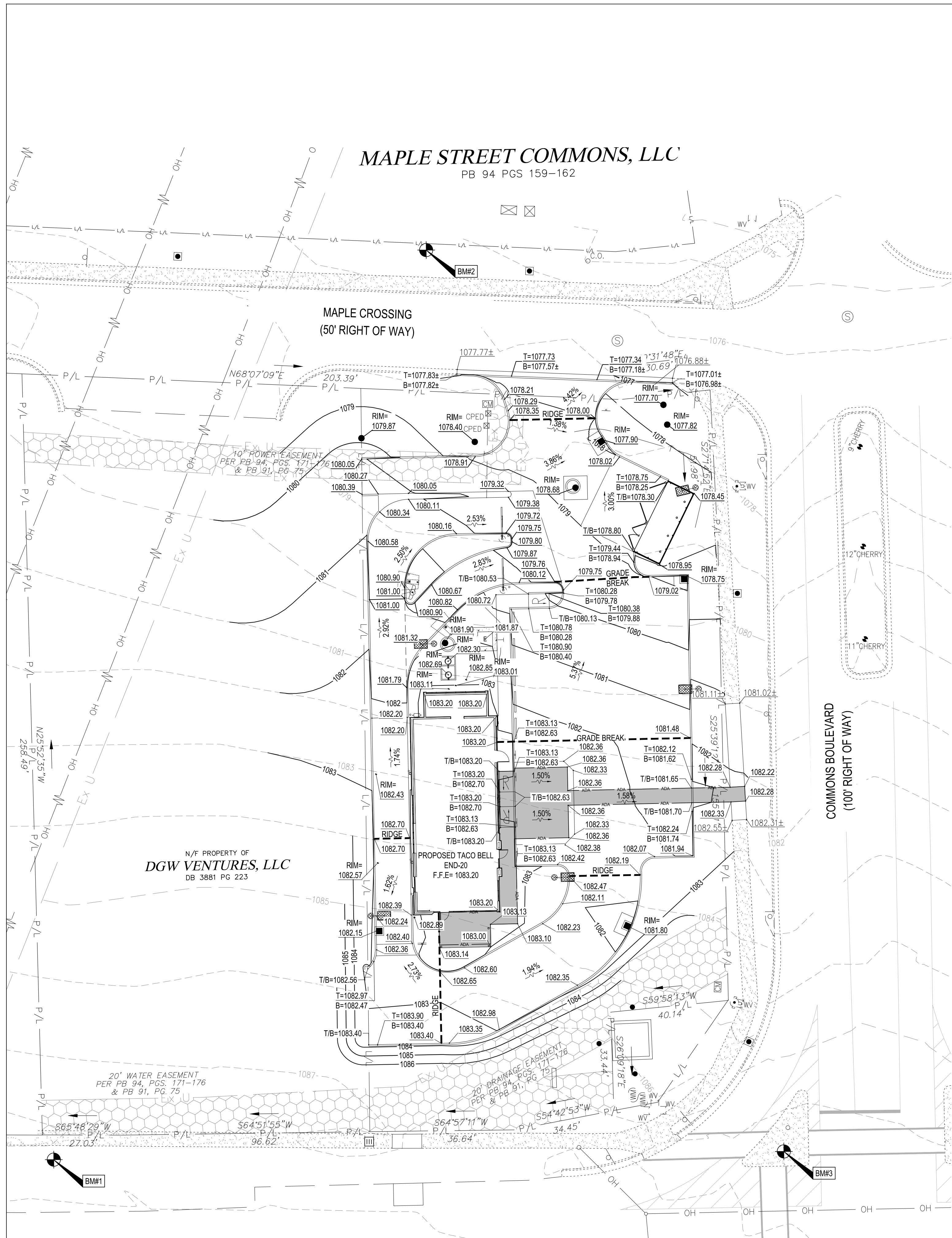
C-111

PLLOT DATE:

PARKING SPACES		
	REQUIRED	PROVIDED
NUMBER OF SPACES	11	19

LAND USE DATA		
	% OF SITE AREA	AREA PROVIDED
IMPERVIOUS	61.5%	0.40 AC.
PERVIOUS	38.8%	0.25 AC.
TOTAL	100%	0.65 AC.

CURRENT ZONING: PLANNED DEVELOPMENT (PD) AND GENERAL COMMERCIAL (C-2)



GENERAL SHEET NOTES

- ROLLMAX VMAX SC-250 PERMANENT EROSION CONTROL MATTING (OR EQUIVALENT) SHALL BE INSTALLED ON ALL GRASS SLOPES 3:1 AND STEEPER.

LEGEND

- (SEE SHEET C-001 FOR GENERAL LEGEND)
- 000— PROPOSED CONTOUR
 - XXX.XX± MATCH EXISTING ELEVATION
 - XXX.XX FINISHED PAVEMENT/GROUND ELEVATION
 - T=XXX.XX TOP OF CURB ELEVATION
 - B=XXX.XX BOTTOM OF CURB/FINISHED PAVEMENT ELEVATION
 - T/B=XXX.XX TOP AND BOTTOM OF CURB ELEVATION (FLUSH WITH PAVEMENT ELEVATION)
 - RIM=XXX.XX GRATE ELEVATION OF UTILITY STRUCTURE
 - Proposed drainage slope & direction
 - ADA LIMITS OF ADA ROUTING



REV	DATE	REMARKS
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CONTRACT DATE: XX.XX.XX
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 BRAND DESIGNER:
 SITE NUMBER: 315462
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 PA/PM: SM
 DRAWN BY.: AM
 JOB NO.: 2021088.49

TACO BELL
 NWC OF MAPLE ST. AND COMMON BLVD.
 CARROLLTON, GA 30117



END-20 GRADING PLAN

C-121

PLOT DATE:



BENCHMARKS:

STATE PLANE GRID NORTH, NAD 83 (2011), OHIO NORTH ZONE. ELEVATIONS ARE NAVD 88, GEOID 18. TIED BY GPS TO THE I.D.O.T. VRS.

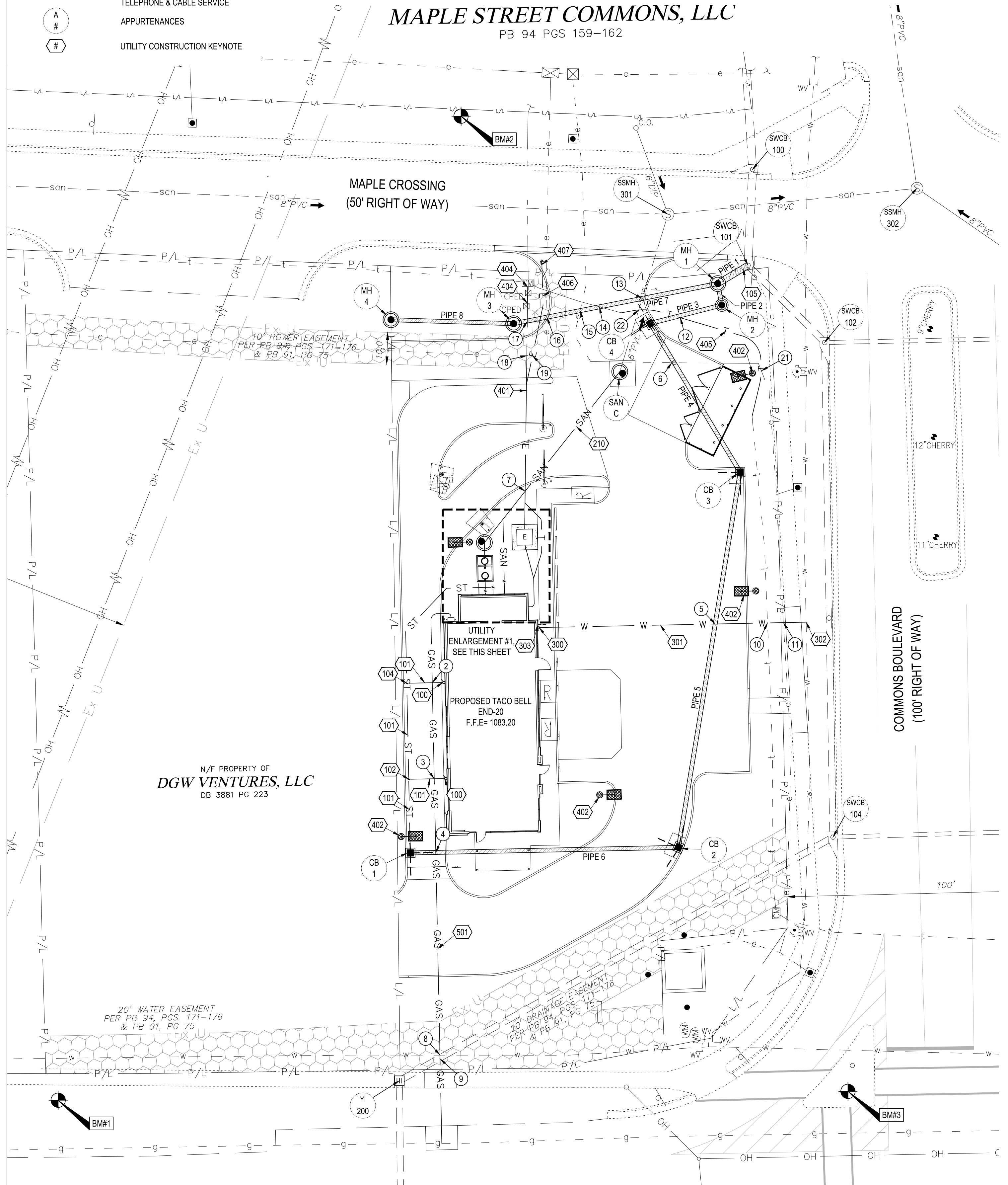
BENCHMARK #1
 5/8" RBS
 N 1,297,053.37
 E 2,008,644.25
 ELEV. = 1,087.39

BENCHMARK #2
 5/8" RBS
 N 1,297,158.10
 E 2,008,632.20
 ELEV. = 1,077.15

BENCHMARK #3
 MAG NAIL
 N 1,297,158.10
 E 2,008,869.01
 ELEV. = 1,086.56

LEGEND
(SEE SHEET C-001 FOR GENERAL LEGEND)

	PROPOSED STORM SEWER
	PROPOSED DOWNSPOUT LINE
	PROPOSED FINGER DRAIN
	PROPOSED SANITARY SEWER
	PROPOSED WATER SERVICE
	PROPOSED GAS SERVICE
	PROPOSED UNDERGROUND TELEPHONE & CABLE SERVICE
	APPURTENANCES
	UTILITY CONSTRUCTION KEYNOTE



MAPLE STREET COMMONS, LLC
PB 94 PGS 159-162

PROPOSED STRUCTURE TABLE

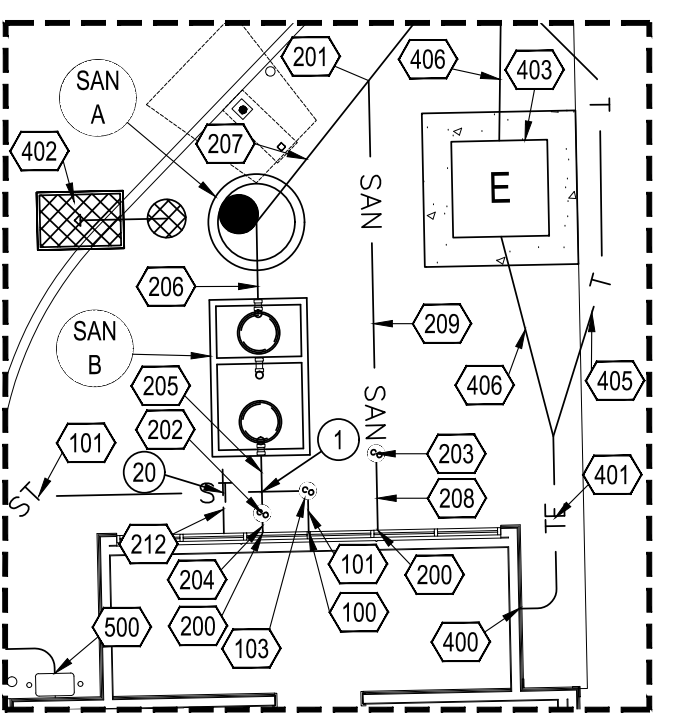
Structure Name	Structure Details
SAN-A	PROPOSED SANITARY SEWER TEST MANHOLE (SEE DETAIL ON SHEET C-504) RIM = 1081.90 PROP. 6" PVC INV (NE)=1076.65 PROP. 6" PVC INV (S)=1076.65
SAN-B	PROPOSED 1000 GALLON GREASE INTERCEPTOR (SEE DETAIL ON SHEET C-503) RIM (S) = 1082.69 RIM (N) = 1082.30 PROP. 6" PVC INV (S)=1077.10 PROP. 6" PVC INV (N)=1076.85
SAN-C	PROPOSED OUTSIDE DROP SANITARY SEWER MANHOLE (SEE DETAIL ON SHEET C-504) RIM = 1078.68 PROP. 6" PVC INV (TOP DROP) (SW)=1073.50 PROP. 6" PVC INV. (BOT. DROP) (SW) TO MATCH EXISTING STUB INVERT. EX. 6" PVC (NE) FIELD LOCATE EXISTING STUB INVERT ELEVATION.

PROPOSED STRUCTURE TABLE

Structure Name	Structure Details
CB 1	PROPOSED 2X2 PRECAST CATCH BASIN SEE SHEET C-503 4" FINGER DRAIN (N.E.S) * RIM = 1082.15 15" HDPE INV (E)=1078.40 6" PVC INV (N)=1079.15
CB 2	PROPOSED 2X2 PRECAST CATCH BASIN SEE SHEET C-503 4" FINGER DRAIN (NE.SW.NW) * RIM = 1081.80 15" HDPE INV (W)=1077.56 15" HDPE INV (N)=1077.56
CB 3	PROPOSED 2X2 PRECAST CATCH BASIN SEE SHEET C-503 4" FINGER DRAIN (S.W) * RIM = 1078.75 15" HDPE INV (S)=1075.50 15" HDPE INV (NW)=1075.50
CB 4	PROPOSED 2X2 PRECAST CATCH BASIN SEE SHEET C-503 4" FINGER DRAIN (N.S.W) * RIM = 1077.90 15" HDPE INV (SE)=1074.65 15" HDPE INV (E)=1074.65
MH 1	PROPOSED 48" DIA. PRECAST STORM MANHOLE SEE SHEET C-503 RIM = 1077.70 15" HDPE INV (S)=1074.15 24" HDPE INV (NE)=1068.81 15" HDPE INV (W)=1069.56
MH 2	PROPOSED BARRACUDA MAX S3 BY ADS SEE SHEET C-505 RIM = 1077.82 15" HDPE INV (W)=1074.25 15" HDPE INV (N)=1074.25
MH 3	PROPOSED 48" DIA. PRECAST STORM MANHOLE SEE SHEET C-503 RIM = 1078.40 15" HDPE INV (E)=1070.21 15" HDPE INV (W)=1070.21
MH 4	PROPOSED 48" DIA. PRECAST STORM MANHOLE SEE SHEET C-503 RIM = 1079.87 15" HDPE INV (E)=1070.59

* FINGER DRAIN INVERT SHALL MATCH THE BOTTOM OF THE PAVEMENT AGGREGATE BASE. SEE DETAIL ON SHEET C-503.

A4 **UTILITY ENLARGEMENT #1**
1" = 10'



Pipe Table

Pipe Name	Design
PIPE 1	11 LF OF 24" HDPE @ 1.00%
PIPE 2	4 LF OF 15" HDPE @ 2.50%
PIPE 3	22 LF OF 15" HDPE @ 1.82%
PIPE 4	55 LF OF 15" HDPE @ 1.56%
PIPE 5	119 LF OF 15" HDPE @ 1.73%
PIPE 6	84 LF OF 15" HDPE @ 1.00%
PIPE 7	65 LF OF 15" HDPE @ 1.00%
PIPE 8	39 LF OF 15" HDPE @ 0.99%

EXISTING STRUCTURES

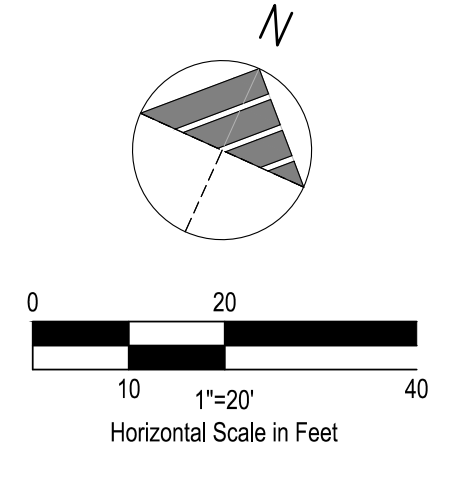
STRUCT. ID	STRUCTURE DETAILS
SSMH 300	RIM = 1079.47 8" PVC (IN-A) = 1067.90 6" PVC (IN-B) = 1068.00 8" PVC (OUT) = 1067.60
SSMH 301	RIM = 1078.89 6" (IN-A) = 1084.80 8" PVC (IN-B) = 1064.10 6" PVC (IN-C) = 1064.70 8" PVC (OUT) = 1063.90
SSMH 302	RIM = 1075.54 8" PVC (IN-A) = 1061.6 8" PVC (IN-B) = 1061.5 8" PVC (OUT) = 1061.3
SWCB 100	RIM = 1076.22 30" RCP (IN) = 1067.4 30" CMP (OUT) = 1067.0
SWCB 101	RIM = 1077.00 24" CMP (IN) = 1068.5 30" RCP (OUT) = 1068.2 PROPOSED 24" HDPE (IN) = 1068.70
SWCB 102	RIM = 1077.52 24" CMP (IN-A) = 1069.4 15" RCP (IN-B) = 1071.4 24" CMP (OUT) = 1069.3
SWCB 103	RIM = 1077.59 15" RCP (OUT) = 1071.6
SWCB 104	RIM = 1083.63 24" RCP (IN-A) = 1074.5 15" RCP (IN-B) = 1076.3 24" CMP (OUT) = 1074.1
SWCB 105	RIM = 1083.69 15" RCP (OUT) = 1077.0
Y1 200	RIM = 1086.74 24" RCP (IN) = FULL OF DEBRIS 24" RCP (OUT) = FULL OF DEBRIS
Y1 201	RIM = 1086.96 24" RCP (OUT) = FULL OF DEBRIS



BENCHMARKS:

STATE PLANE GRID NORTH, NAD 83 (2011), OHIO NORTH ZONE. ELEVATIONS ARE NAVD 88, GEOID 18, TIED BY GPS TO THE I.D.O.T. VRS.

BENCHMARK #1	5/8" RBS N 1,297,053.37 E 2,008,644.25 ELEV. = 1,087.39
BENCHMARK #2	5/8" RBS N 1,297,158.10 E 2,008,632.20 ELEV. = 1,077.15
BENCHMARK #3	MAG NAIL N 1,297,158.10 E 2,008,869.01 ELEV. = 1,086.56



GENERAL SHEET NOTES

- REFER TO BUILDING AND PLUMBING PLANS FOR EXACT UTILITY ENTRIES TO BUILDING.

PLAN KEYNOTES (#)

- STORM**
- PROPOSED DOWNSPOUT INVERT AT BUILDING=1080.20. CONTRACTOR SHALL PROVIDE EXTERIOR TRANSITION FITTING TO 6" PVC AT BUILDING.
 - PROPOSED 6" SDR 35 PVC DOWNSPOUT COLLECTOR LINE AT 1.0% MINIMUM.
 - PROPOSED STORM CLEANOUT (PAVEMENT), SEE SHEET C-503. RIM= 1082.57, 6" INV= 1079.39.
 - PROPOSED STORM CLEANOUT (LAWN), SEE SHEET C-503. RIM= 1083.01, 6" INV= 1080.18
 - PROPOSED STORM CLEANOUT (PAVEMENT), SEE SHEET C-503. RIM= 1082.43, 6" INV= 1079.69.
 - PROPOSED CONNECTION TO EXISTING STORM INLET. CONNECTION SHALL BE WATER TIGHT. CONTRACTOR SHALL COORDINATE CONNECTION WITH THE CITY OF CARROLLTON.
- SANITARY**
- PROPOSED SANITARY SEWER CONNECTION TO BUILDING. COORDINATE FINAL LOCATION WITH PLUMBING DRAWINGS. CONTRACTOR SHALL PROVIDE PVC TRANSITION FITTING TO EXTERIOR 6" PVC PIPE. BUILDING 6" INV. = 1077.30
 - PROPOSED WYE CONNECTION. SEE SHEET C-503. 6" INV. = 1076.45.
 - PROPOSED SANITARY CLEANOUT (LAWN), SEE SHEET C-503. RIM= 1083.11, 6" INV.= 1077.25.
 - PROPOSED SANITARY CLEANOUT (LAWN), SEE SHEET C-503. RIM= 1082.85, 6" INV. = 1077.15.
 - PROPOSED 1 LF OF 6" (PVC) SANITARY SEWER AT 5.0%.
 - PROPOSED 3 LF OF 6" (PVC) SANITARY SEWER AT 5.0%.
 - PROPOSED 4 LF OF 6" (PVC) SANITARY SEWER AT 5.0%.
 - PROPOSED 9 LF OF 6" (PVC) SANITARY SEWER AT 3.7%.
 - PROPOSED 4 LF OF 6" (PVC) SANITARY SEWER AT 5.0%.
 - PROPOSED 19 LF OF 6" (PVC) SANITARY SEWER AT 3.7%.
 - PROPOSED 68 LF OF 6" (PVC) SANITARY SEWER AT 4.6%.
 - PRIOR TO ORDERING DROP STRUCTURE, THE CONTRACTOR SHALL FIELD LOCATE EXISTING SANITARY LATERAL STUB UP AND INVERT OF EXISTING LATERAL AT STUB UP. CONTRACTOR SHALL PROMPTLY NOTIFY CONSTRUCTION MANAGER IF DEIGN INTENT CANNOT BE ARCHIVED BASED ON THE FOUND FIELD CONDITIONS.
 - PROPOSED 3" SANITARY VENT PIPE, SEE MECHANICAL PLANS.
- WATER**
- PROPOSED WATER METER AND INCOMING 2.0" (COPPER TYPE K) DOMESTIC WATER TO BUILDING. COORDINATE FINAL LOCATIONS WITH BUILDING DRAWINGS.
 - PROPOSED 2.0" (COPPER TYPE K) WATER SERVICE LINE.
 - PROPOSED CONNECTION TO WATER MAIN PER CITY OF CARROLLTON STANDARDS AND SPECIFICATIONS. COORDINATE ALL WORK WITH THE CITY OF CARROLLTON.
 - PROPOSED 1" IRRIGATION CONNECTION. UNDER SEPARATE CONTRACT.

ELECTRIC AND COMMUNICATIONS

- PROPOSED ELECTRIC METER PER ELECTRIC COMPANY SPECIFICATIONS. SEE BUILDING DRAWINGS FOR EXACT LOCATION.
- PROPOSED ELECTRIC AND TELECOMMUNICATIONS SERVICE CONNECTION TO BE COORDINATED WITH THE UTILITY COMPANIES.
- PROPOSED LIGHT POLE AND FOUNDATION. SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS AND STRUCTURAL DRAWINGS FOR FOUNDATION.
- PROPOSED PAD MOUNTED ELECTRICAL TRANSFORMER PER ELECTRICAL COMPANY SPECIFICATIONS. G.C. TO COORDINATE FINAL LOCATION AND SIZE WITH UTILITY PROVIDER.
- PROPOSED TELEPHONE SERVICE CONNECTION TO BE COORDINATED WITH THE UTILITY COMPANY.
- PROPOSED RELOCATED TELEPHONE LINE. COORDINATE FINAL ROUTING WITH THE UTILITY COMPANY.
- PROPOSED ELECTRIC SERVICE CONNECTION TO BE COORDINATED WITH THE UTILITY COMPANIES.
- PROPOSED ELECTRIC SERVICE CONNECTION AND ROUTE TO BE COORDINATED WITH THE UTILITY COMPANY. FOR BIDDING PURPOSES ONLY, CONTRACTOR TO CONNECT EXISTING DUCT BANK, ALTERNATE INSTALL NEW DUCT BANK ACROSS STREET TO EXISTING TRANSFORMER INCLUDE ALL RESTORATION.
- CONTRACTOR TO FIELD VERIFY THE LOCATION AND DEPTH OF THE TELEPHONE LINE. IF THE EXISTING LINE IS IN CONFLICT WITH THE PROPOSED CONSTRUCTION, RELOCATE THE LINE. MAINTAIN MINIMUM LINE COVERAGE PER THE TELEPHONE COMPANY STANDARDS.

GAS

- PROPOSED GAS METER PER GAS COMPANY SPECIFICATIONS. SEE BUILDING DRAWINGS FOR EXACT LOCATION. GAS SERVICE LINE TO BE COORDINATED WITH THE GAS COMPANY.
- PROPOSED GAS SERVICE. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE GAS COMPANY.

UTILITY CROSSINGS

- GENERAL UTILITY CROSSING NOTES**
- CONTRACTOR SHALL COORDINATE ALL CROSSINGS/RELOCATIONS WITH THE RESPECTIVE UTILITY COMPANIES.
 - EXISTING AND PROPOSED PRESSURIZED (WATER & GAS) AND SECONDARY (ELECTRIC & COMMUNICATIONS) UTILITIES SHALL DEFLECT TO MAINTAIN 18" CLEAR AT SANITARY OR STORM SEWER CROSSINGS WHEN CONFLICTS OCCUR.
 - WHEN A PROPOSED PRESSURIZED/SECONDARY UTILITY IS IN CROSSING CONFLICT WITH AN EXISTING PRESSURIZED/SECONDARY UTILITY, THE PROPOSED UTILITY SHALL DEFLECT TO OBTAIN MINIMUM CLEARANCE.
 - CONTRACTOR SHALL FIELD LOCATE EXISTING PRESSURIZED/SECONDARY UTILITIES AT PROPOSED CROSSINGS.
 - FOR CLEARANCE BETWEEN PIPES OF LESS THAN 18", THE CONTRACTOR SHALL PROVIDE CONCRETE ENCASEMENT PER SHEET C-503.
- | | | | |
|----|---|----|---|
| 1 | PROP. 6" STORM INV. = 1080.16
PROP. 6" SANITARY INV. = 1077.20 | 12 | PROP. 15" STORM INV. = 1074.47 |
| 2 | PROP. 6" STORM INV. = 1080.05 | 13 | EXISTING TELEPHONE LINE (SEE NOTES ABOVE) |
| 3 | PROP. 6" STORM INV. = 1079.97 | 14 | PROP. 15" STORM INV. = 1069.80 |
| 4 | PROP. 1.5" GAS (SEE NOTES ABOVE) | 15 | EXISTING SANITARY LINE INV. = UNKNOWN |
| 5 | PROP. 15" STORM INV. = 1078.32 | 16 | PROP. 15" STORM INV. = 1069.94 |
| 6 | PROP. 15" STORM INV. = 1076.33 | 17 | EXISTING TELEPHONE LINE (SEE NOTES ABOVE) |
| 7 | PROP. 15" STORM INV. = 1074.98 | 18 | PROP. ELECTRIC (SEE NOTE ABOVE) |
| 8 | PROP. 6" STORM INV. = 1075.90 | 19 | EXISTING ELECTRIC (SEE NOTE ABOVE) |
| 9 | PROP. 1.5" GAS (SEE NOTES ABOVE) | 20 | PROP. ELECTRIC (SEE NOTE ABOVE) |
| 10 | EXISTING WATER LINE (SEE NOTES ABOVE) | 21 | EXISTING TELE. LINE (SEE NOTE ABOVE) |
| 11 | EXISTING 24" STORM INV= UNKNOWN | 22 | PROP. 6" STORM INV. = 1080.14 |
| | PROPOSED 1.5" GAS (SEE NOTES ABOVE) | | PROP. 3" SANITARY VENT PIPE |
| | PROP. 2.0" WATER (SEE NOTES ABOVE) | | PROP. TELEPHONE (SEE NOTE ABOVE) |
| | EXISTING TELE. LINE (SEE NOTES ABOVE) | | EXISTING ELECTRIC LINE (SEE NOTE ABOVE) |
| | PROP. 2.0" WATER (SEE NOTES ABOVE) | | PROP. TELEPHONE (SEE NOTE ABOVE) |
| | EXISTING ELEC. LINE (SEE NOTES ABOVE) | | EXISTING SANITARY LINE INV. = UNKNOWN |



REV	DATE	REMARKS
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2	03/17/2022	ISSUED FOR RSCS BID
3	04/01/2022	ISSUED FOR BID

CONTRACT DATE: XX.XX.XX
BUILDING TYPE: END 20
PLAN VERSION: JANUARY 2021
BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY.: AM
JOB NO.: 2021088.49

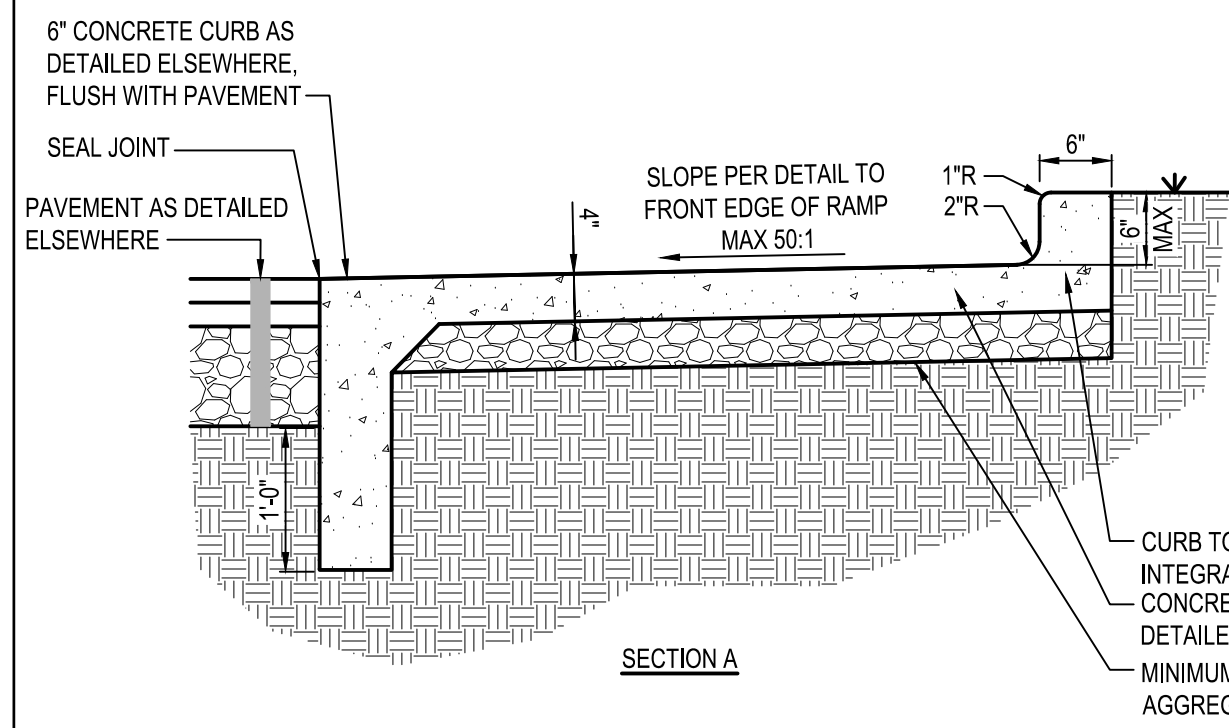
TACO BELL
NWC OF MAPLE ST. AND COMMON BLVD.
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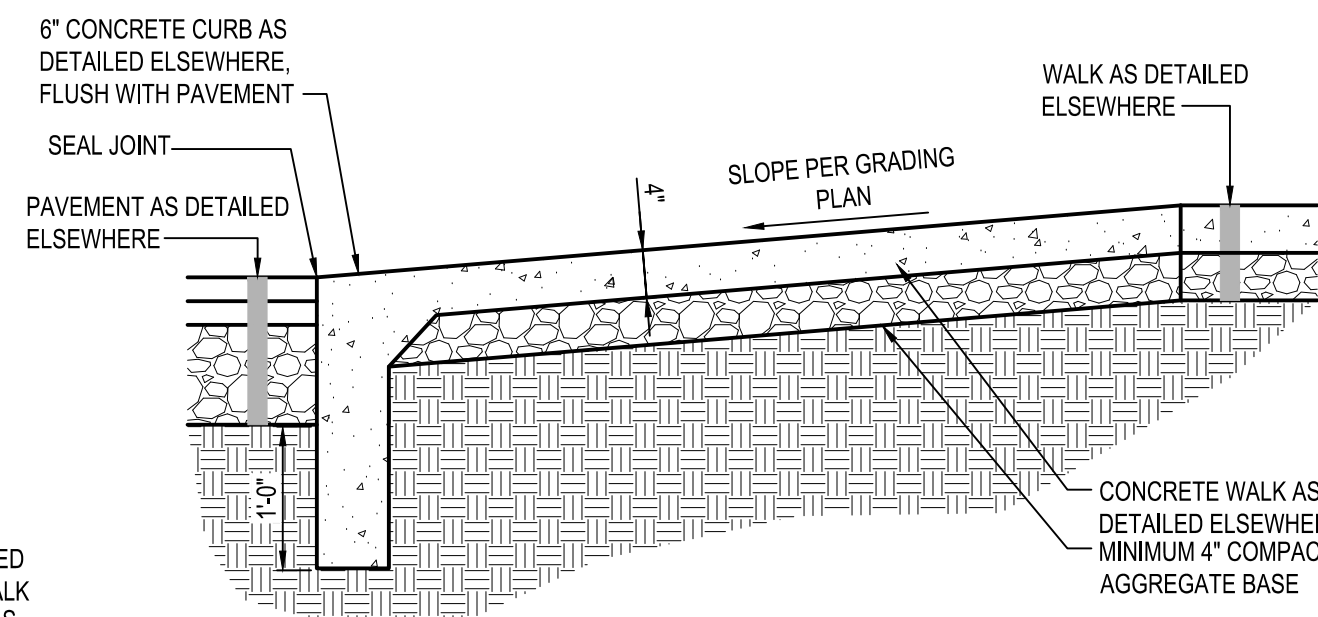
**END-20
UTILITY PLAN**

C-131

PLOT DATE:

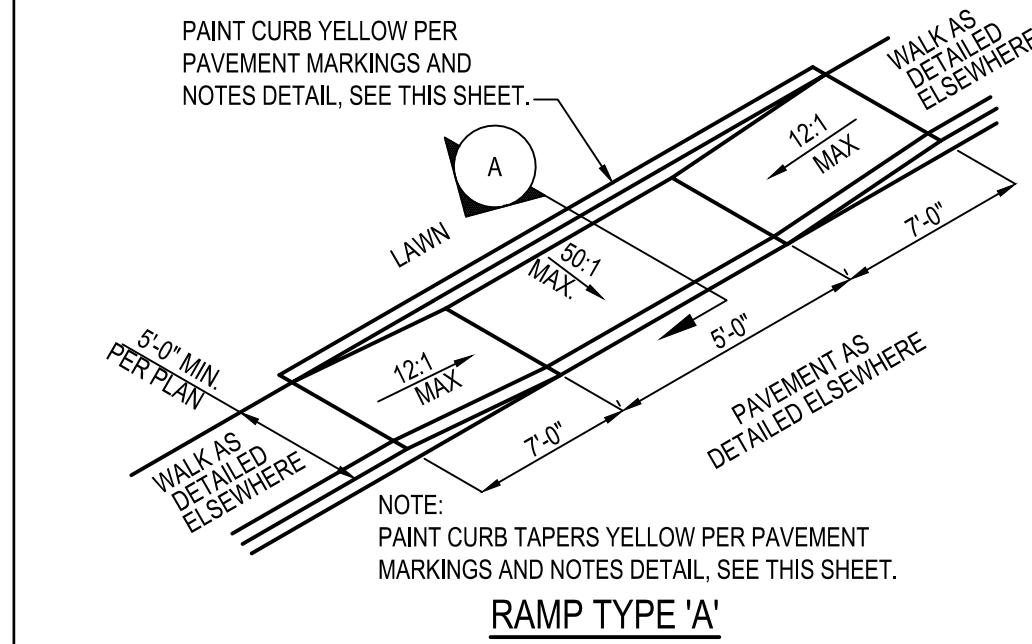


SECTION A

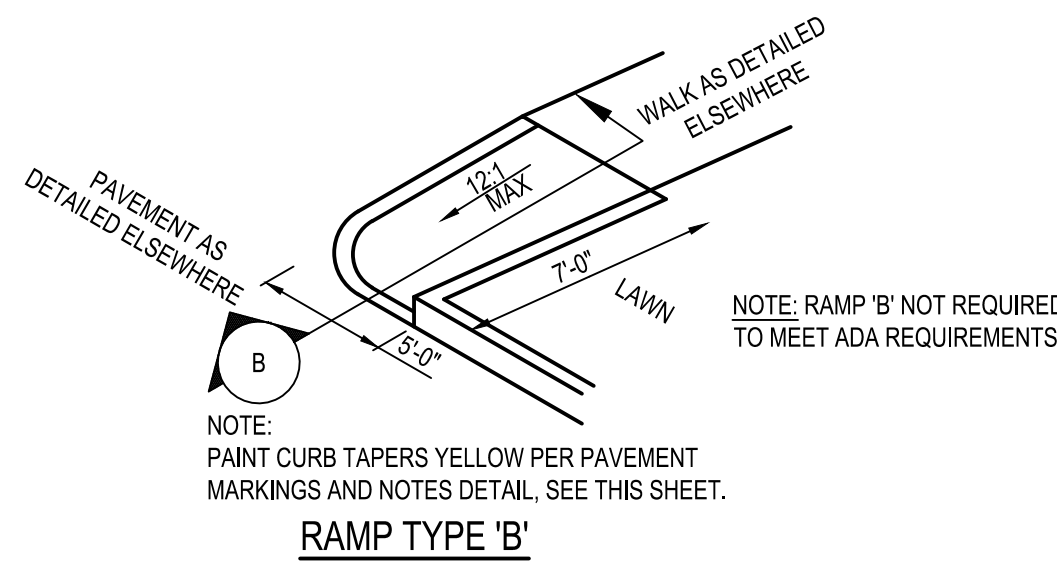


SECTION B

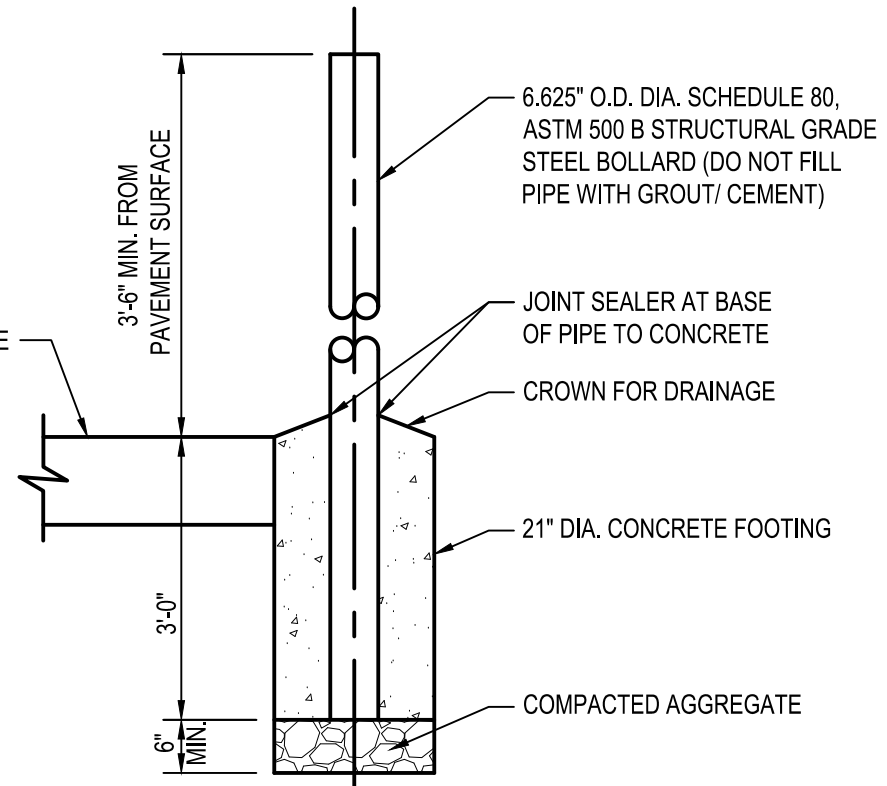
NOTE: RAMP 'B' NOT REQUIRED TO MEET ADA REQUIREMENTS.



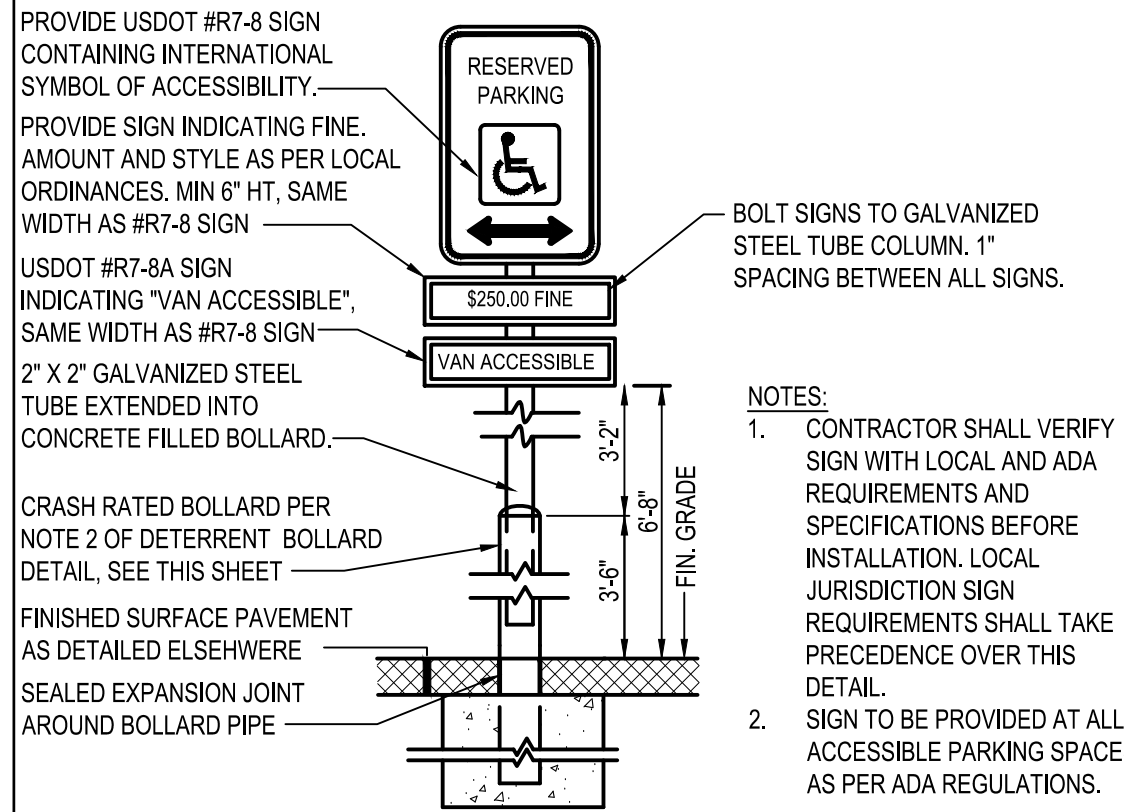
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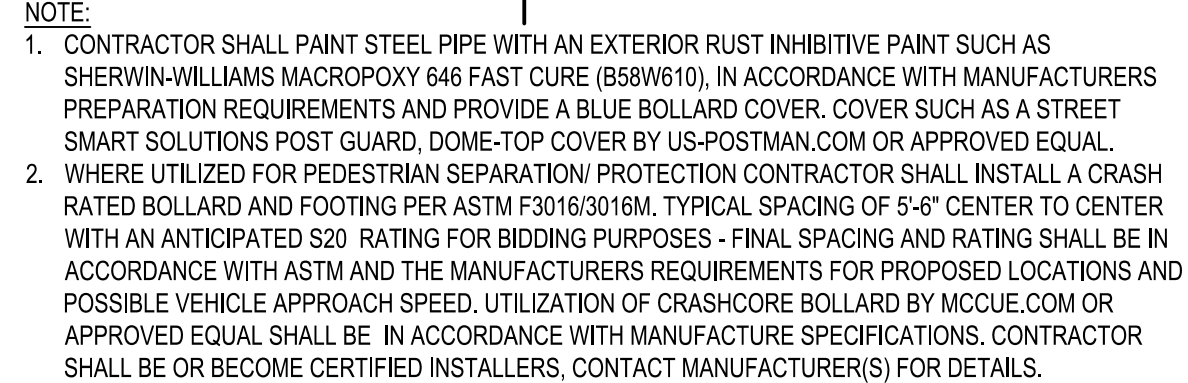
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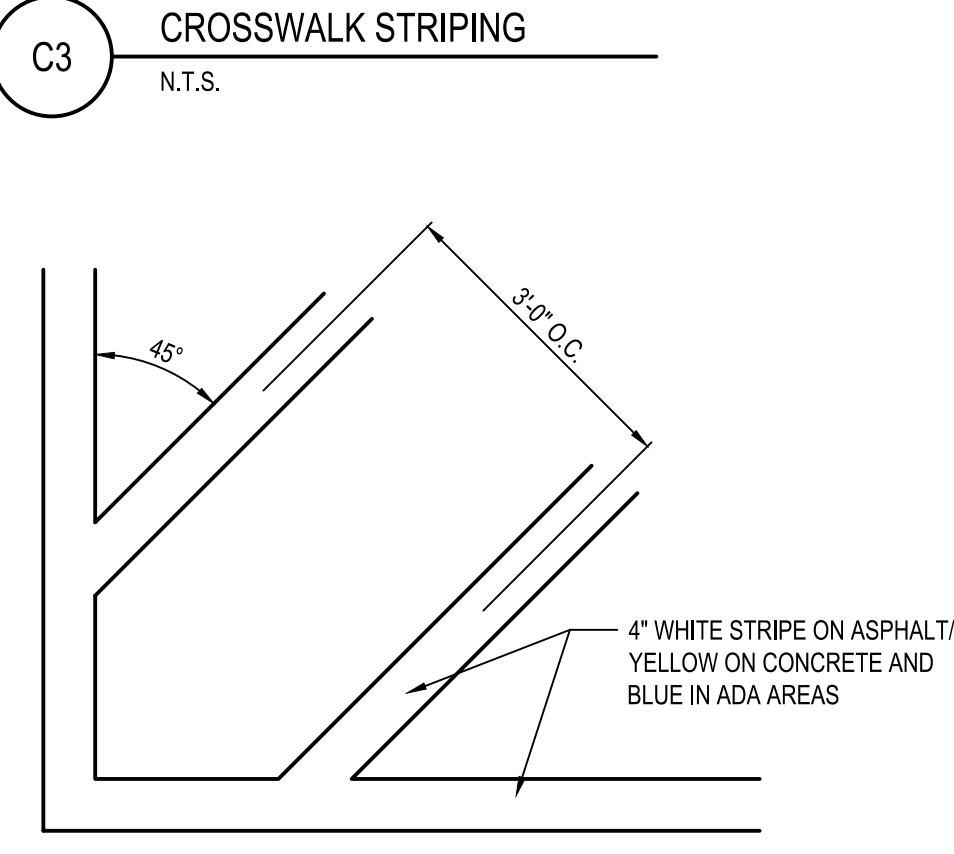
C1 ADA ACCESSIBLE RAMP
N.T.S.



B1 ADA PARKING SIGN IN BOLLARD
N.T.S.

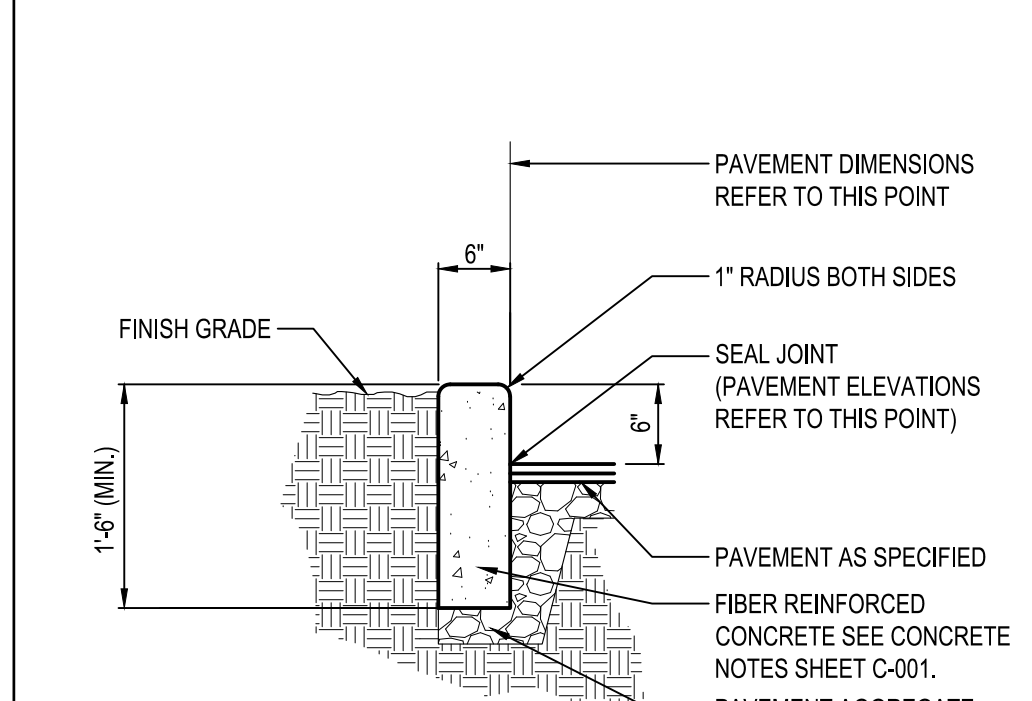


B2 DETERRENT BOLLARD
N.T.S.

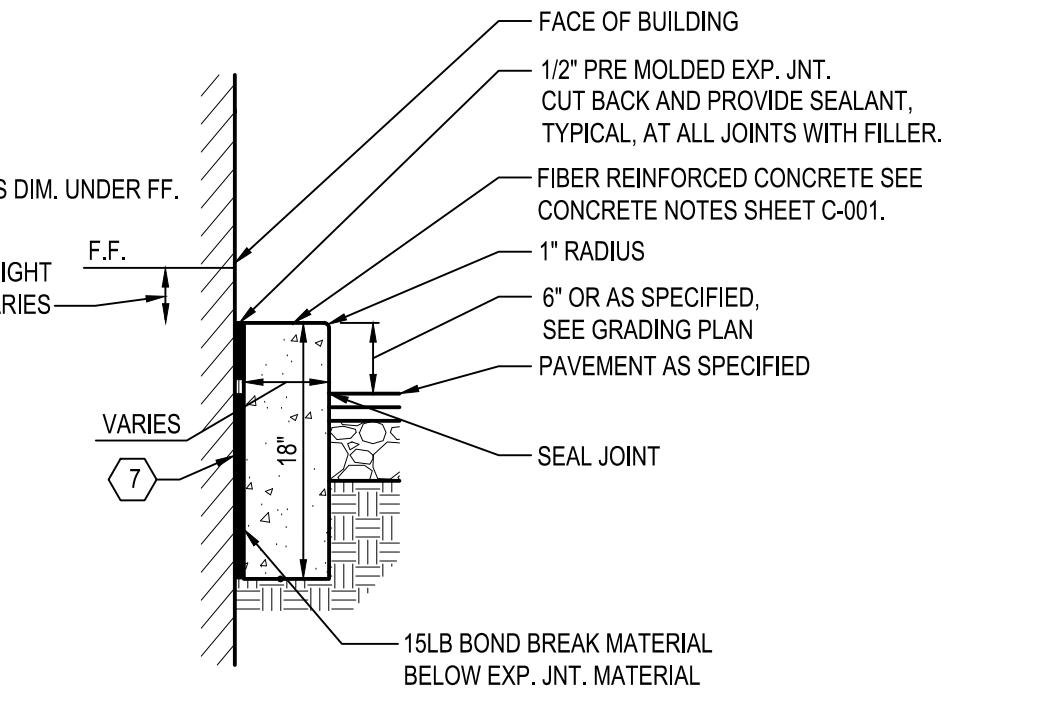


C3 CROSSWALK STRIPING
N.T.S.

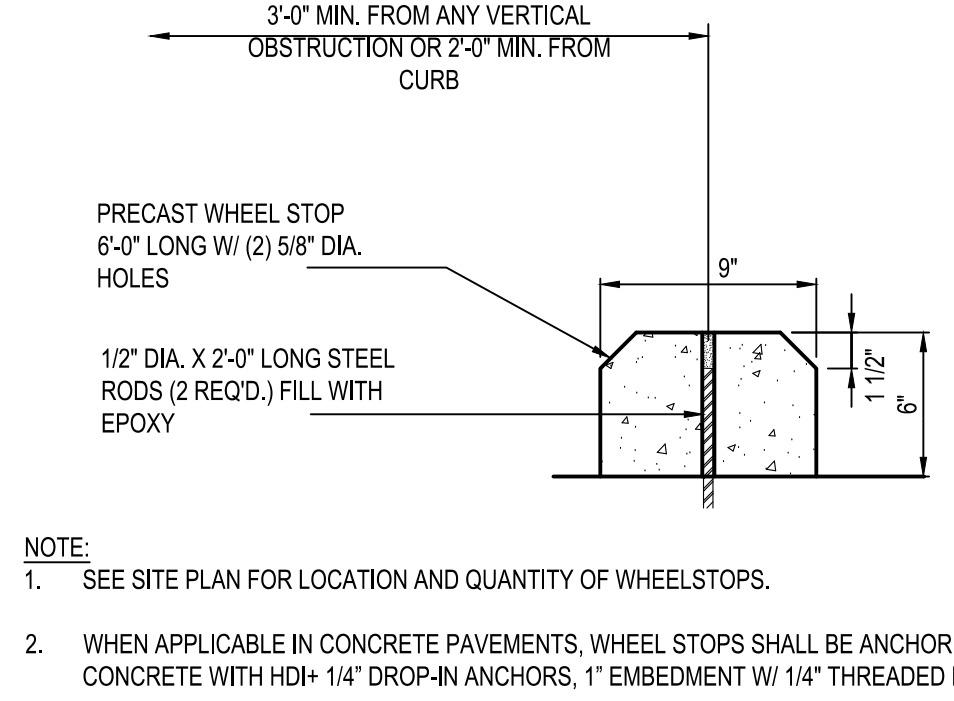
B3 PAINTED TRANSVERSE STRIPING
N.T.S.



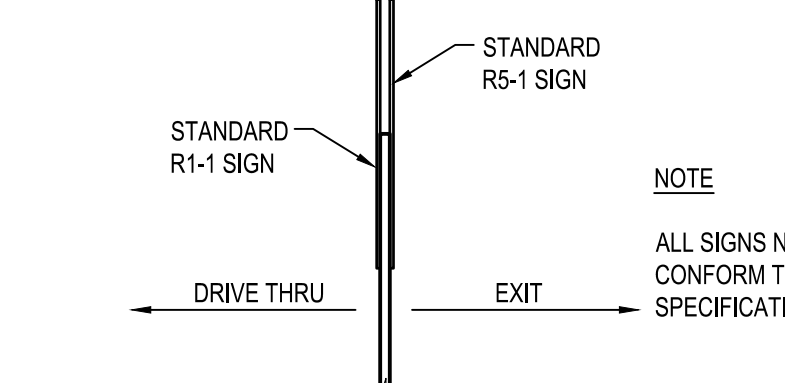
A1 CONCRETE CURB
N.T.S.



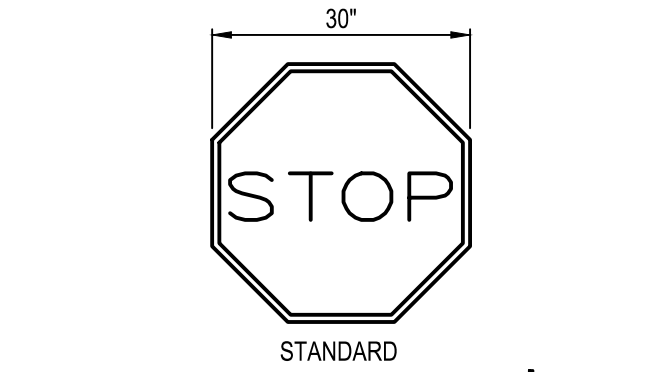
A2 CONCRETE CURB AT DRIVE THRU
N.T.S.



A3 P.C.C. WHEELSTOP
N.T.S.

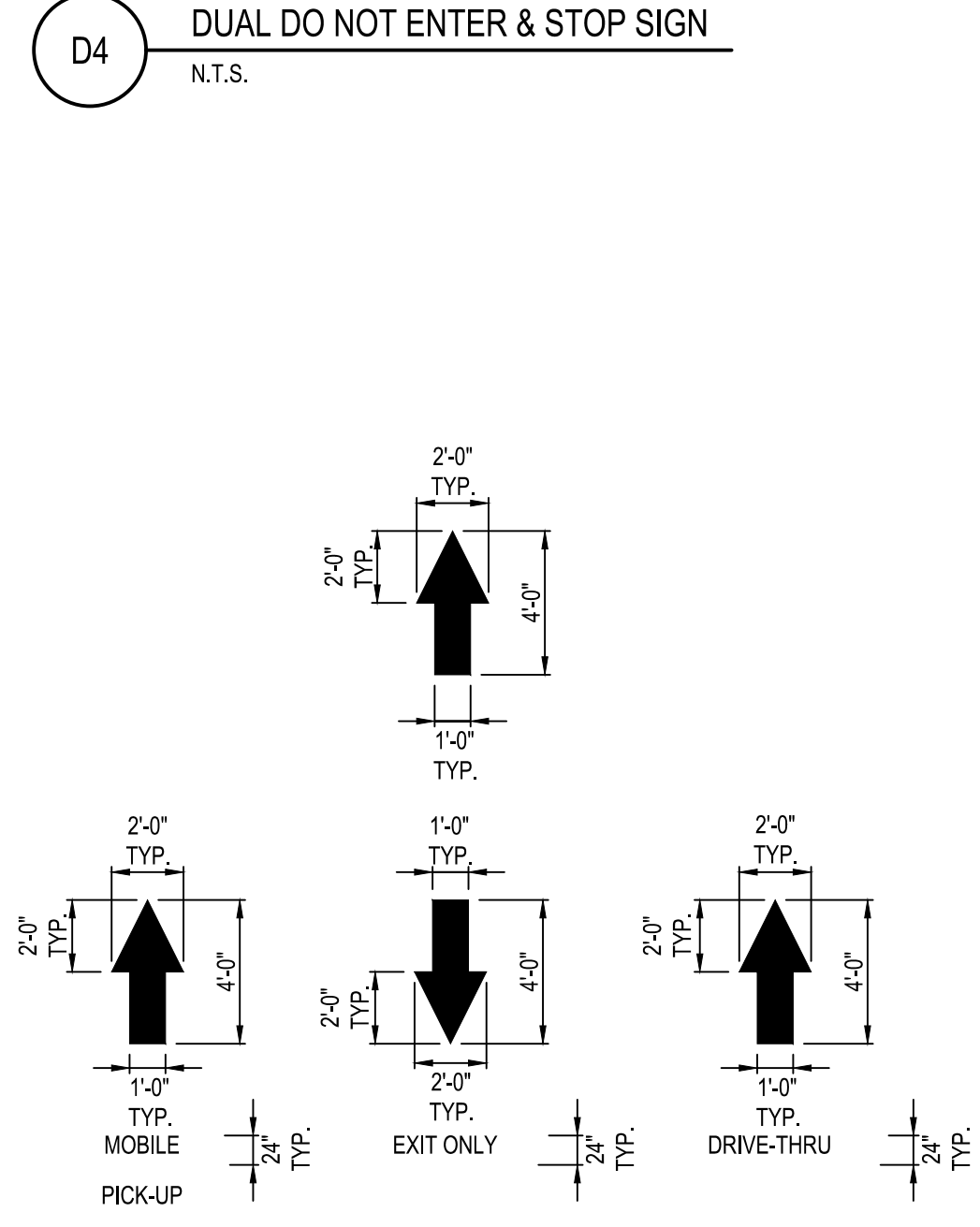


D4 DUAL DO NOT ENTER & STOP SIGN
N.T.S.



D5 STOP SIGN
N.T.S.

- NOTES:
1. ALL SIGNS NOTED SHALL CONFORM TO THE LATEST DOT SPECIFICATIONS.
 2. SIGN POST SHALL BE EMBEDDED 3'-6" IN TO A 12"Ø CONCRETE FOOTING 4'-0" DEEP (0.12 CU. YRDS. OF CONCRETE REQUIRED.). SIGN POST SHALL BE 2" X 2" GALVANIZED STEEL TUBE. SIGN SHALL BE 84" ABOVE FINISHED GRADE MEASURED FROM GRADE AT POST BOTTOM TO BOTTOM OF SIGN.



KEYED NOTES

1. PAINT BACKGROUND BENJAMIN MOORE M58 SAFETY & ZONE MARKING LATEX M58-30 - BLUE
2. PAINT SYMBOL BENJAMIN MOORE M58 SAFETY & ZONE MARKING LATEX M58-01 - WHITE 4" WIDTH
3. BOTTOM EDGE OF SYMBOL BOX SHALL MATCH END OF STALL STRIPE AT DRIVE AISLE END OF STALL

ALL PAVEMENT MARKINGS TO BE WHITE PAVEMENT PAINT, UNLESS STATED OTHERWISE. ALL PAVEMENT MARKINGS WITHIN ADA AREAS SHALL BE PAINTED BLUE EXCEPT FOR COLORS DEFINED ON THE ADA PAVEMENT SYMBOL.

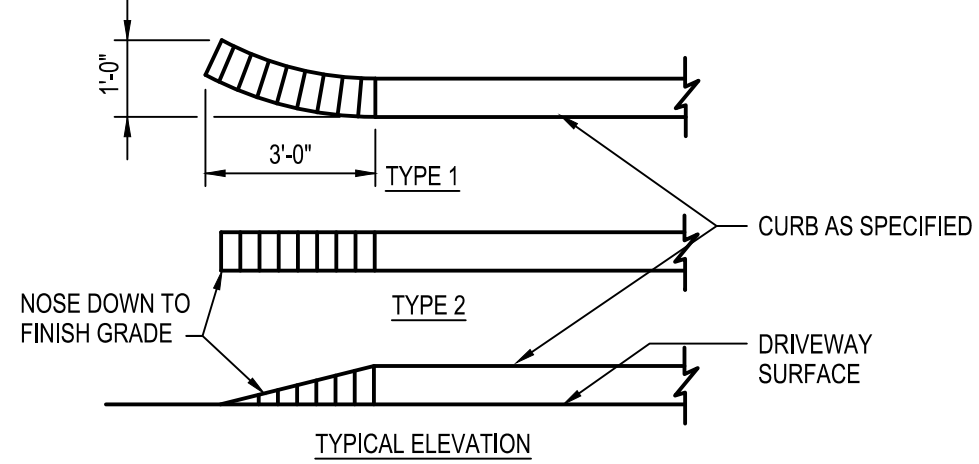
MARKING (STRIPING) PAINT FOR PARKING SPACES, TRAFFIC ARROWS, ADA PARKING AND SYMBOLS, ETC., PER LOCAL REQUIREMENTS AND AS FOLLOWS:

PAVEMENT MARKINGS PAINT SHALL BE WATER BASE FAST DRYING 100% ACRYLIC TYPE: WATER BASE TO MEET FEDERAL SPECIFICATION TTP-01952B. FOR COLD WEATHER APPLICATION PAINT PRODUCT SHALL BE IN ACCORDANCE WITH ASTM-D2369, D1394, D3723, D1475, D562 AND D711.

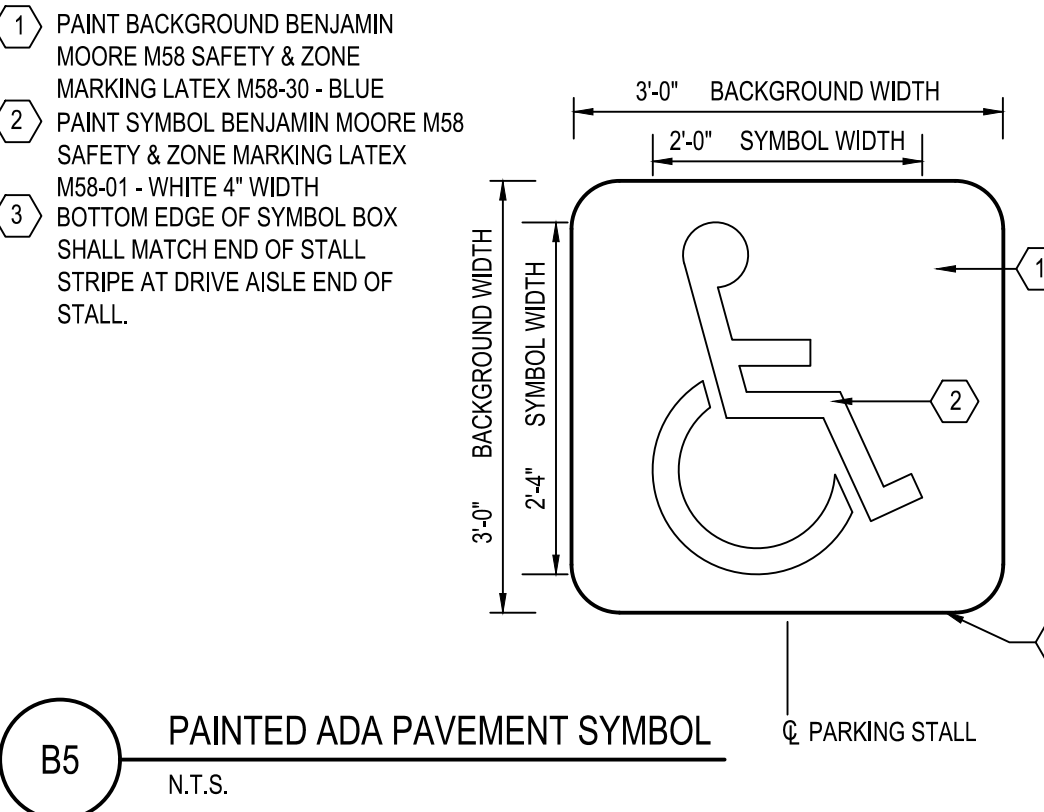
PROVIDE A NON-SLIP AGGREGATE ADDITIVE TO MARKING PAINT USED AT ADA ACCESS RAMP.

APPLY 2 COATS WITH STRAIGHT EDGES, YELLOW ON CONCRETE/WHITE ON ASPHALT. CONTRACTOR SHALL APPLY THE SECOND COAT NO SOONER THAN 30 DAYS OF APPLYING THE FIRST COAT.

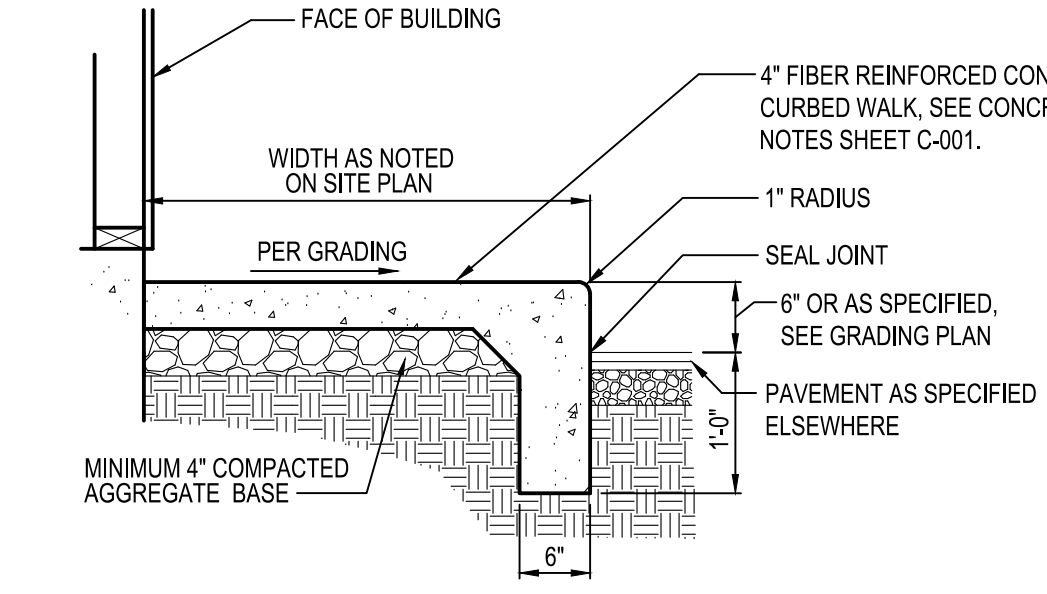
B4 PAVEMENT MARKINGS & NOTES
N.T.S.



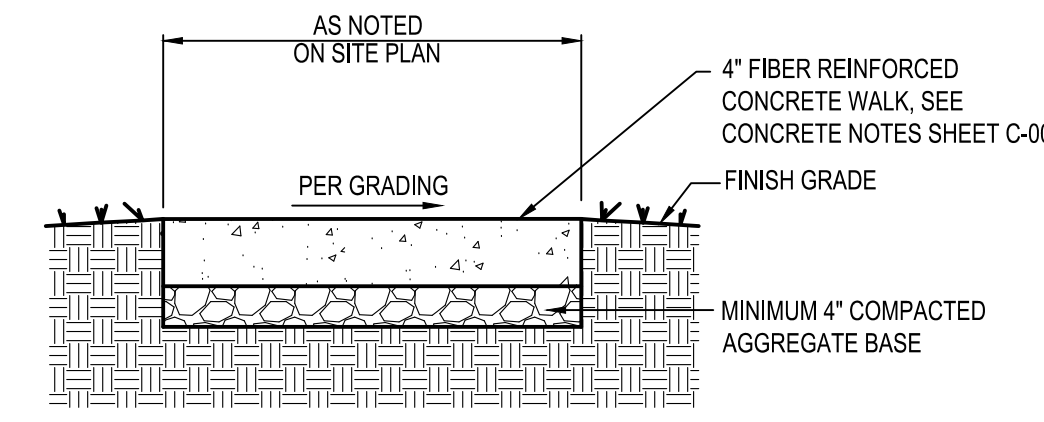
C5 CONCRETE CURB TAPER
N.T.S.



B5 PAINTED ADA PAVEMENT SYMBOL
N.T.S.



A4 CONCRETE CURBED WALK
N.T.S.



A5 CONCRETE WALK
N.T.S.

REV	DATE	REMARKS
1	03/16/2022	CITY COMMENTS
2	03/17/2022	ISSUED FOR RSCS BID
3	04/01/2022	ISSUED FOR BID

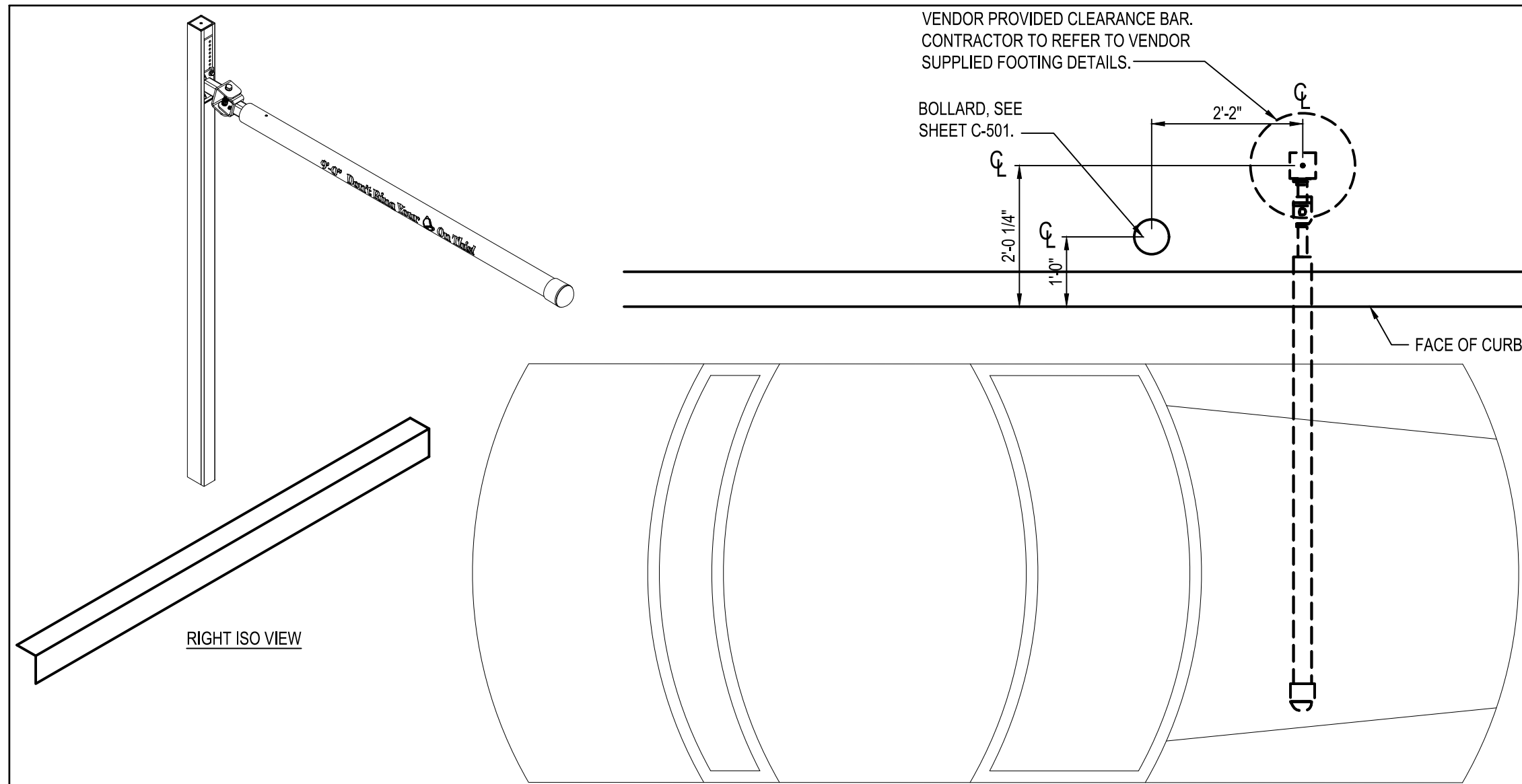
CONTRACT DATE: XX.XX.XX
BUILDING TYPE: END 20
PLAN VERSION: JANUARY 2021
BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY.: AM
JOB NO.: 2021088.49

TACO BELL
NWC OF MAPLE ST. AND COMMON BLVD.
CARROLLTON, GA 30117

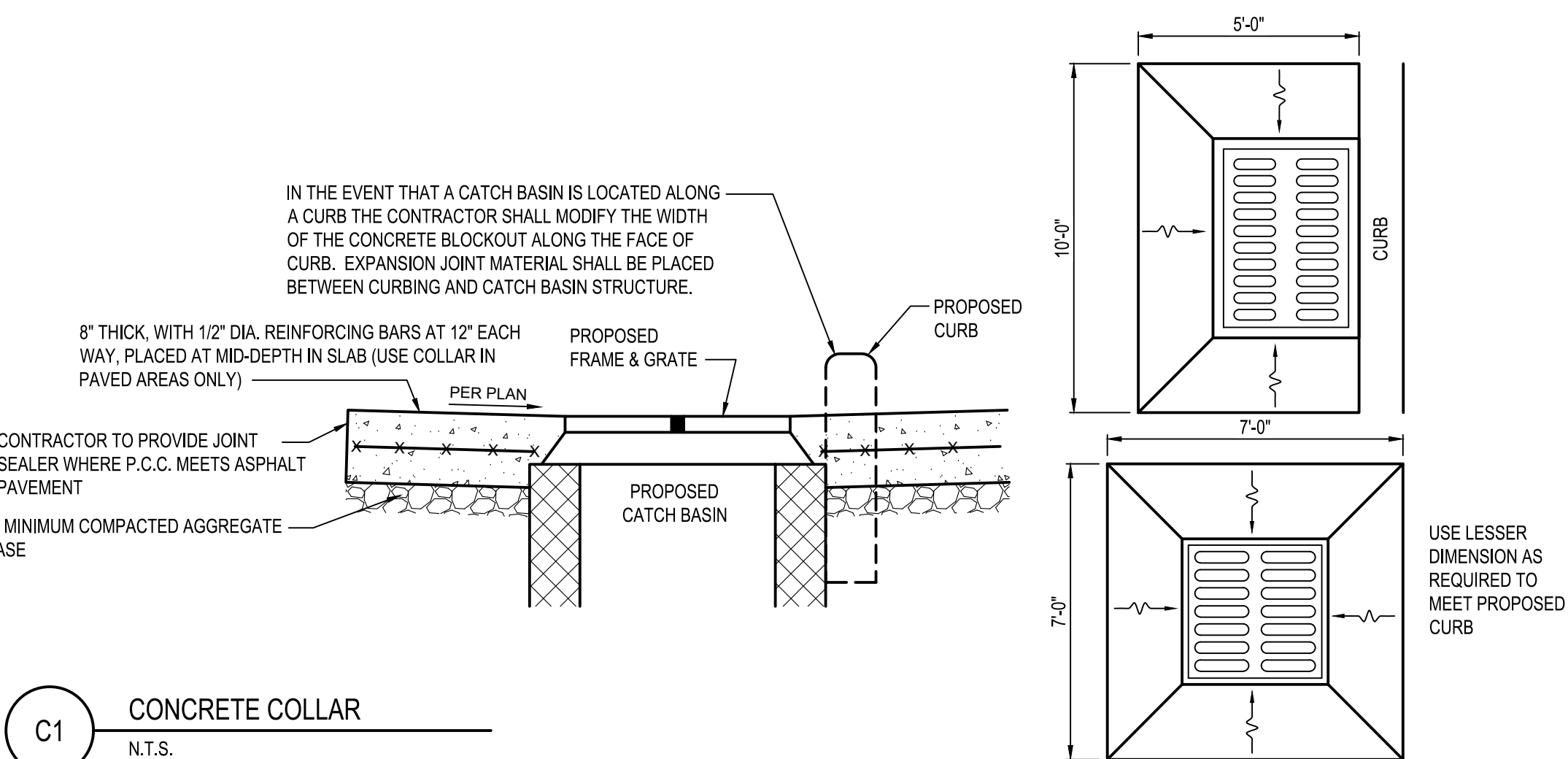


END-20
DETAILS

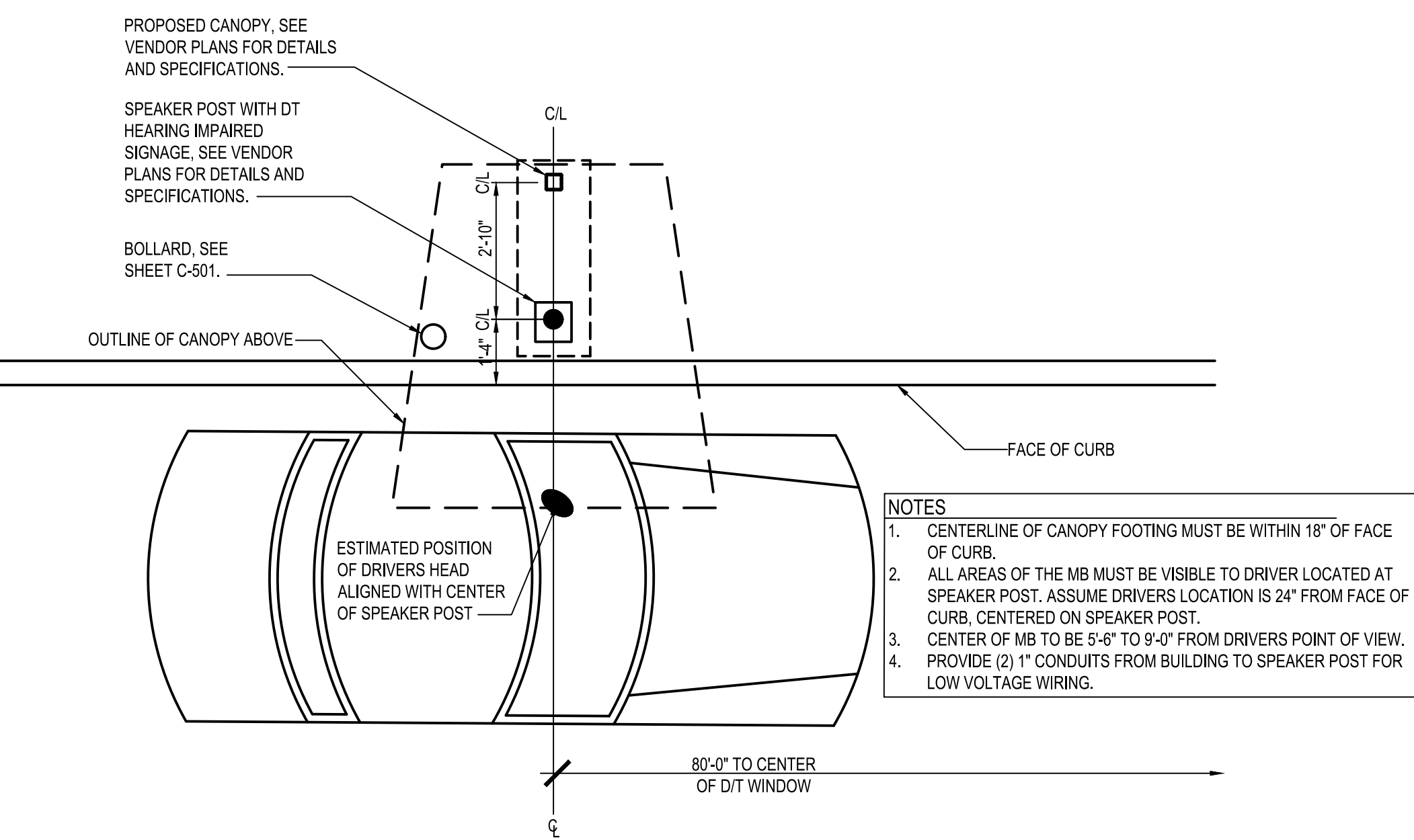
C-501
PLOT DATE:



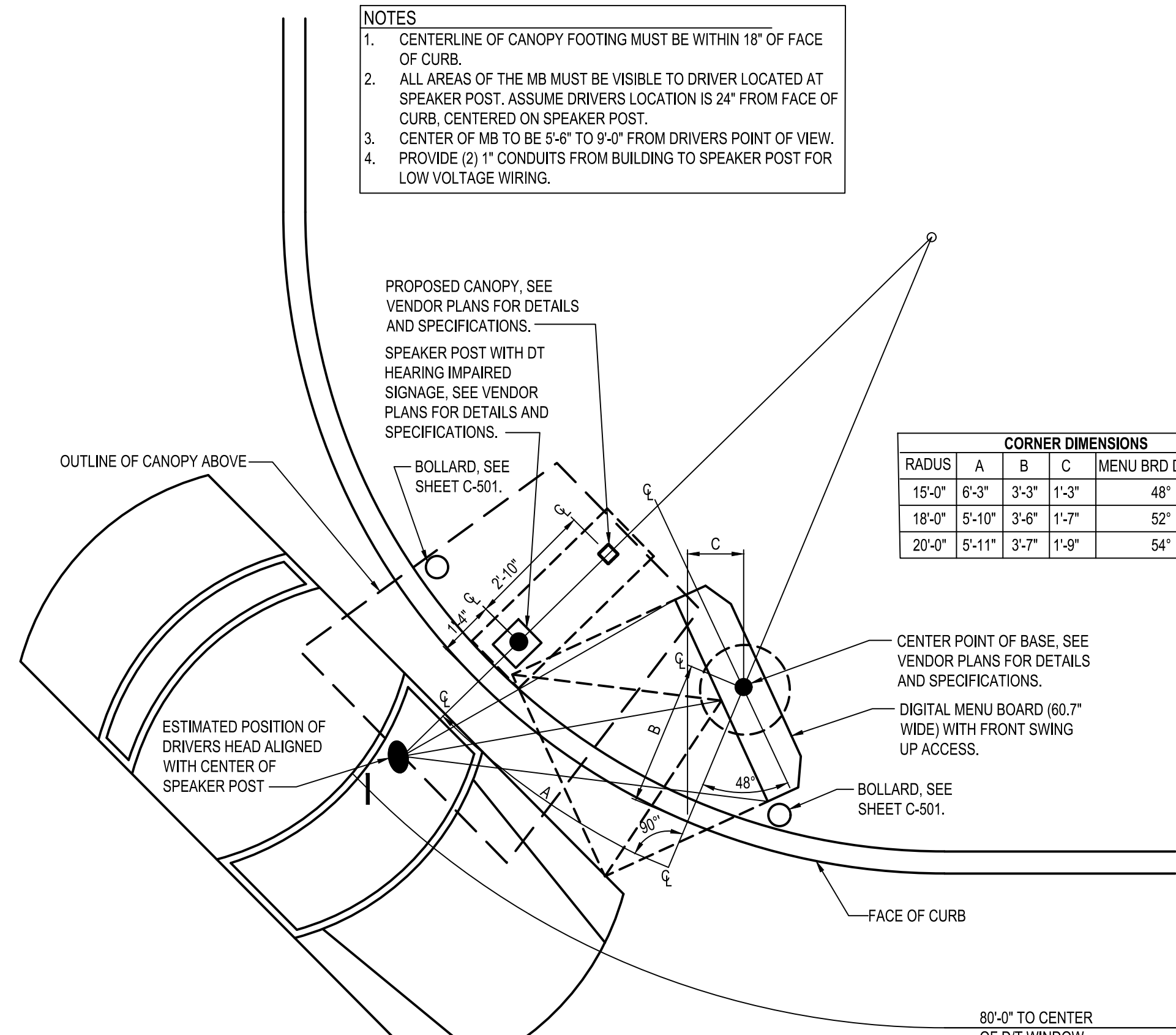
D1 PORTAL PLACEMENT DETAIL
N.T.S.



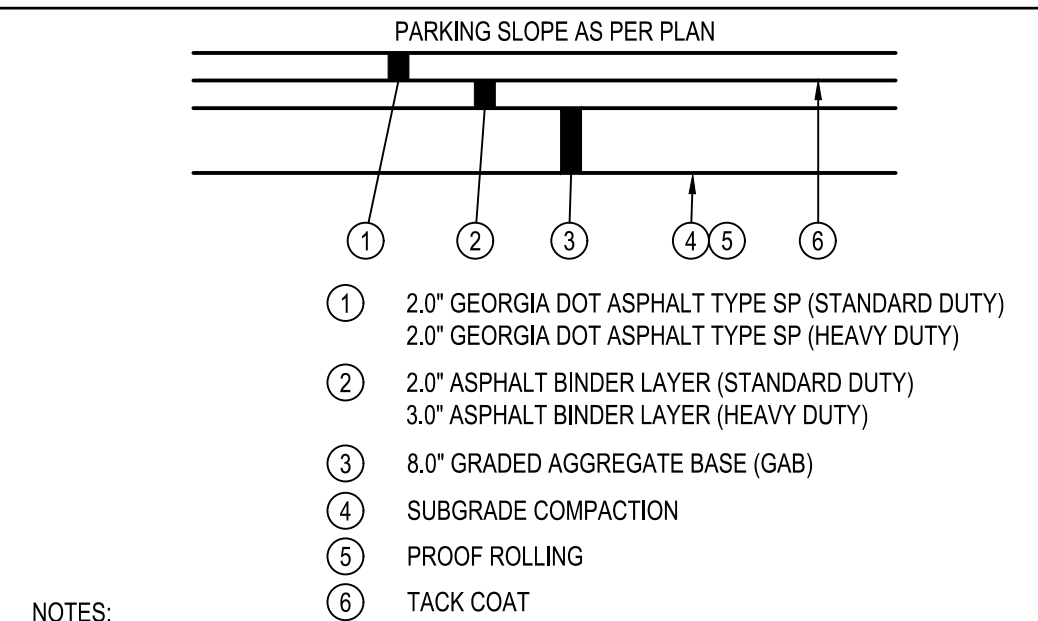
C1 CONCRETE COLLAR
N.T.S.



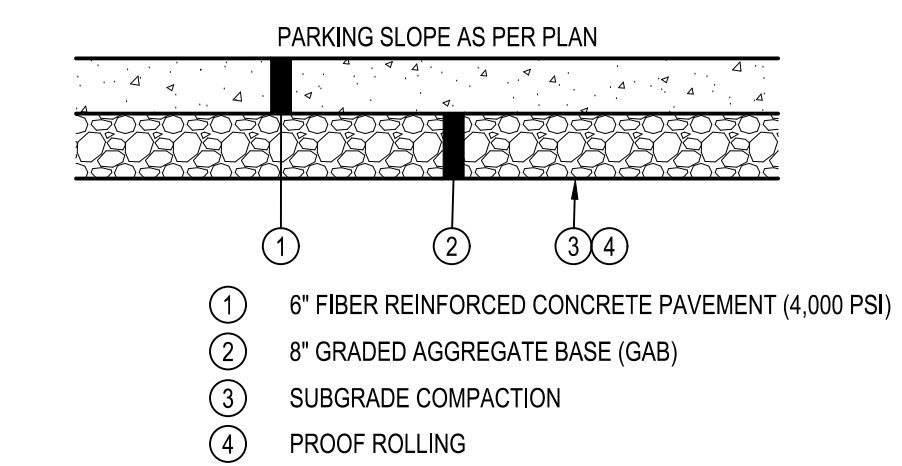
A1 ENLARGED MENU BOARD DETAIL @ STRAIGHT CURB
N.T.S.



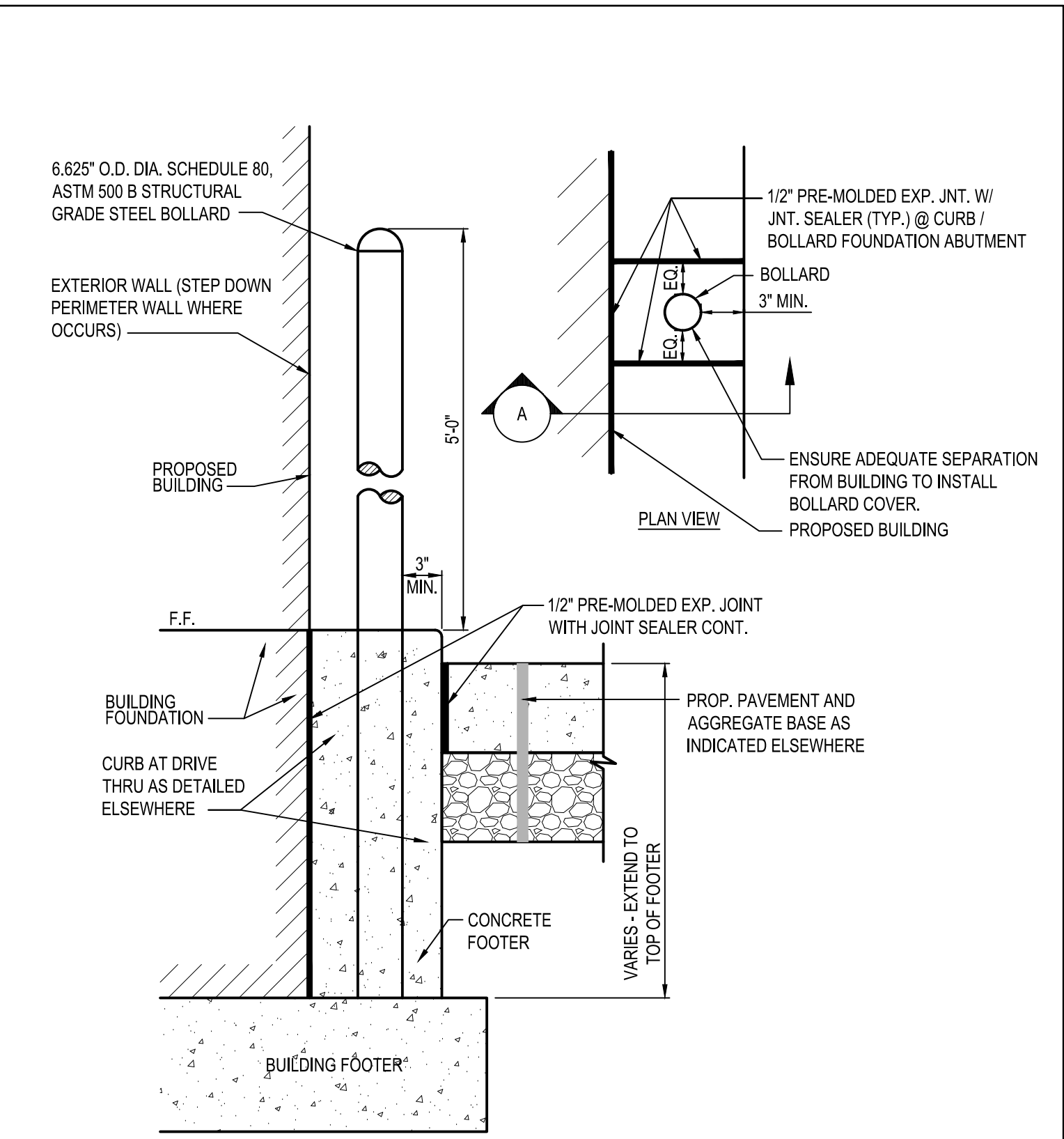
A3 ENLARGED MENU BOARD DETAIL @ CURVED CURB
N.T.S.



D3 ASPHALT PAVEMENT
N.T.S.

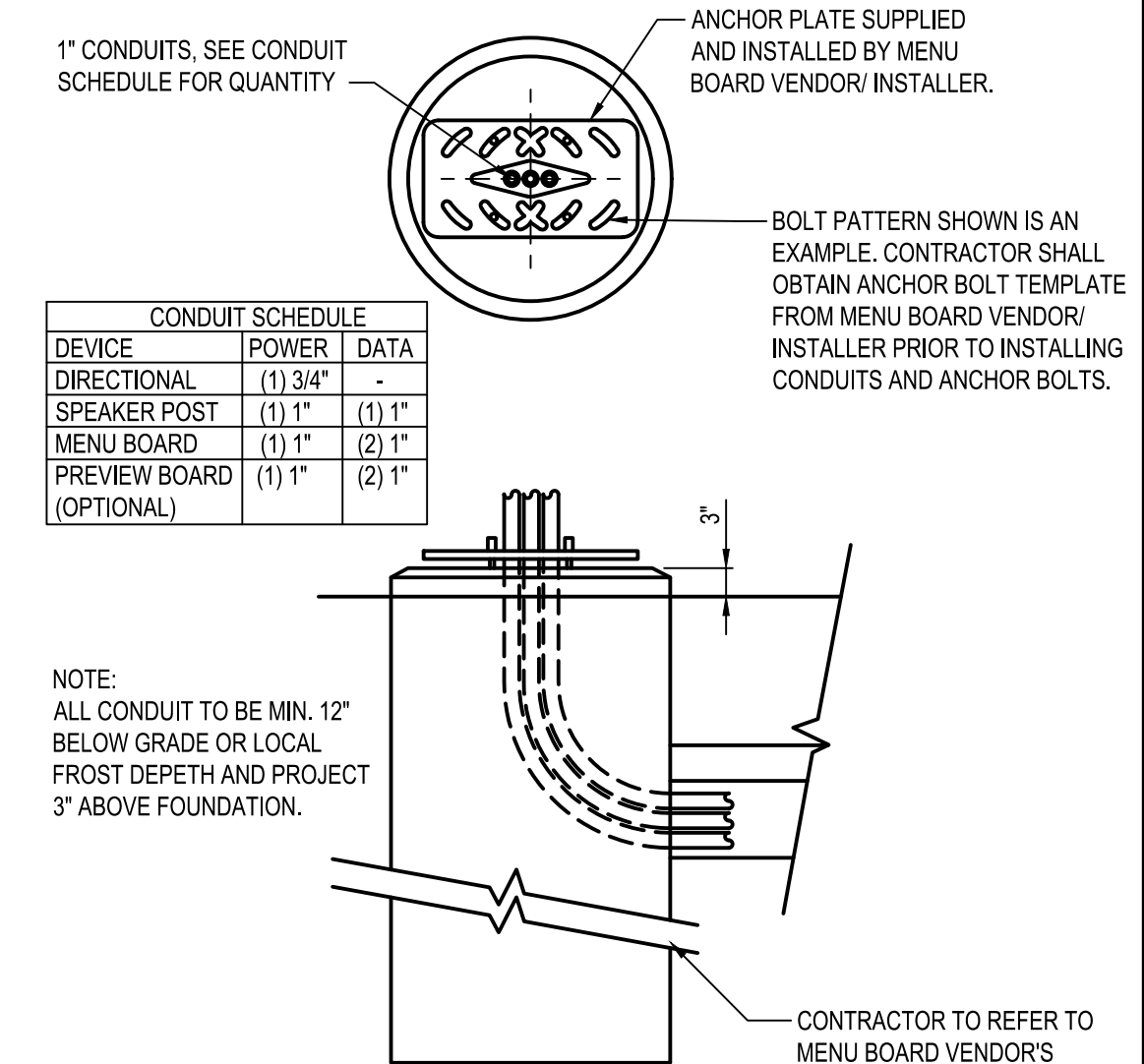


C3 CONCRETE PAVEMENT
N.T.S.



C4 DETERRENT BOLLARD IN CURB
N.T.S.

CORNER DIMENSIONS				
RADIUS	A	B	C	MINU BRD DEG TILT
15'-0"	6'-3"	3'-3"	1'-3"	48°
18'-0"	5'-10"	3'-6"	1'-7"	52°
20'-0"	5'-11"	3'-7"	1'-9"	54°



A5 FOUNDATION CONDUIT DETAIL
N.T.S.

REV	DATE	REMARKS
1	03/16/2022	CITY COMMENTS
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CONTRACT DATE: XX.XX.XX
BUILDING TYPE: END 20
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BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY.: AM
JOB NO.: 2021088.49

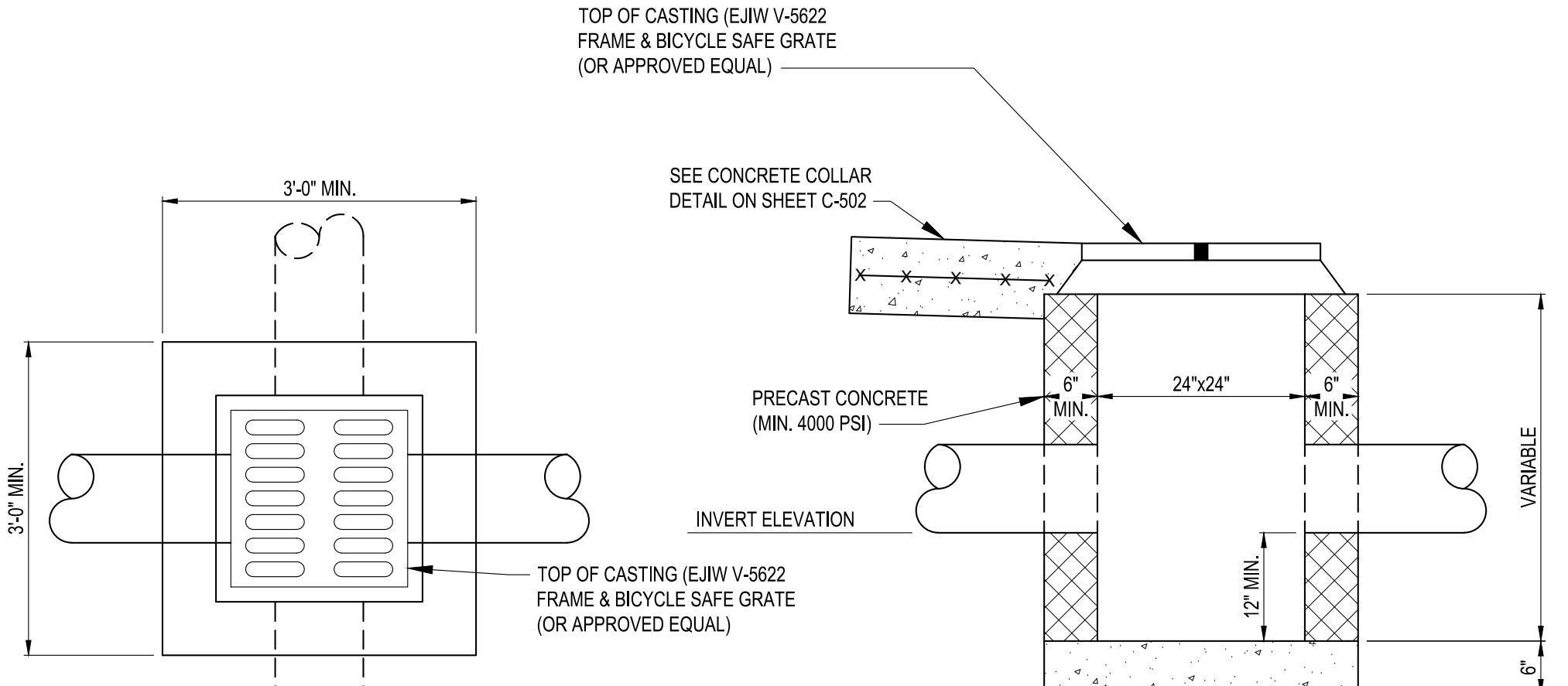
TACO BELL
NWC OF MAPLE ST. AND COMMON BLVD.
CARROLLTON, GA 30117



END-20
DETAILS

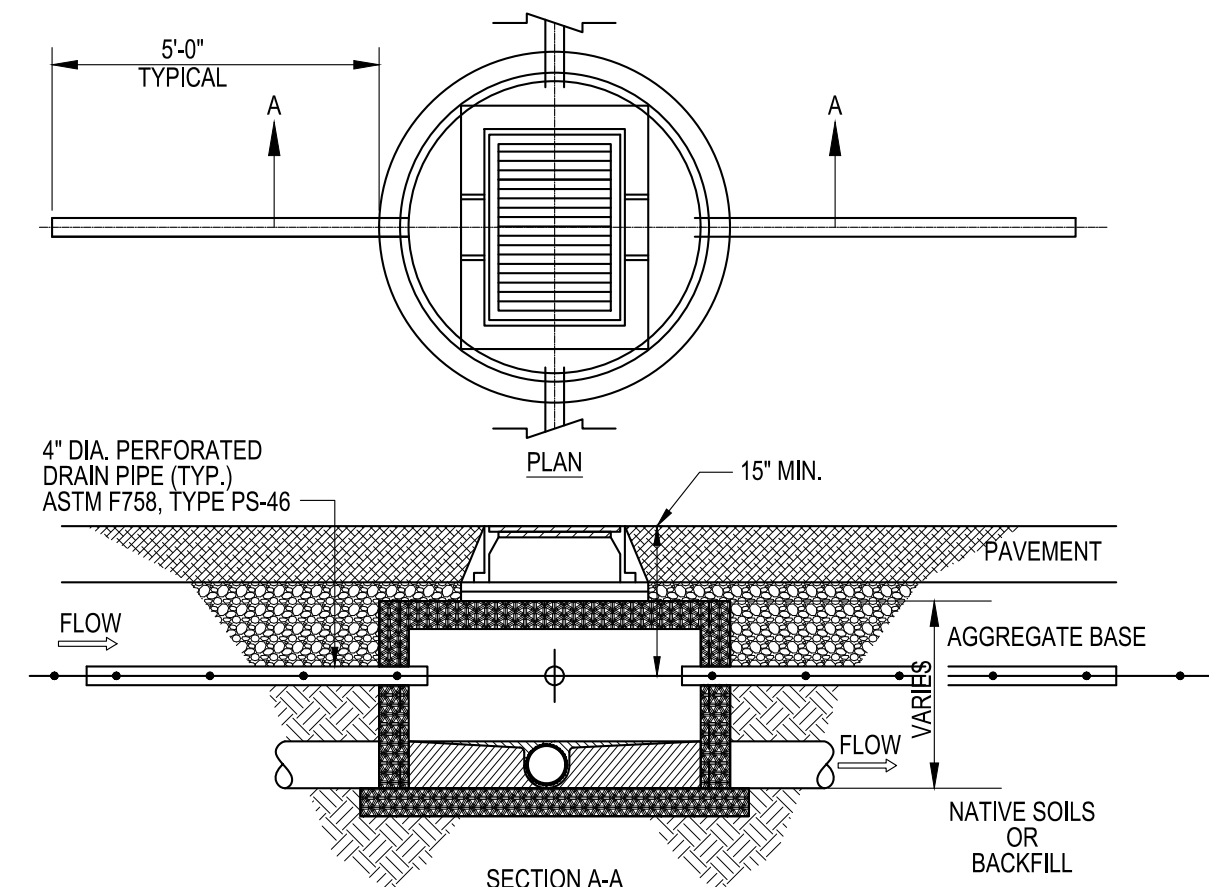
C-502

PLOT DATE:

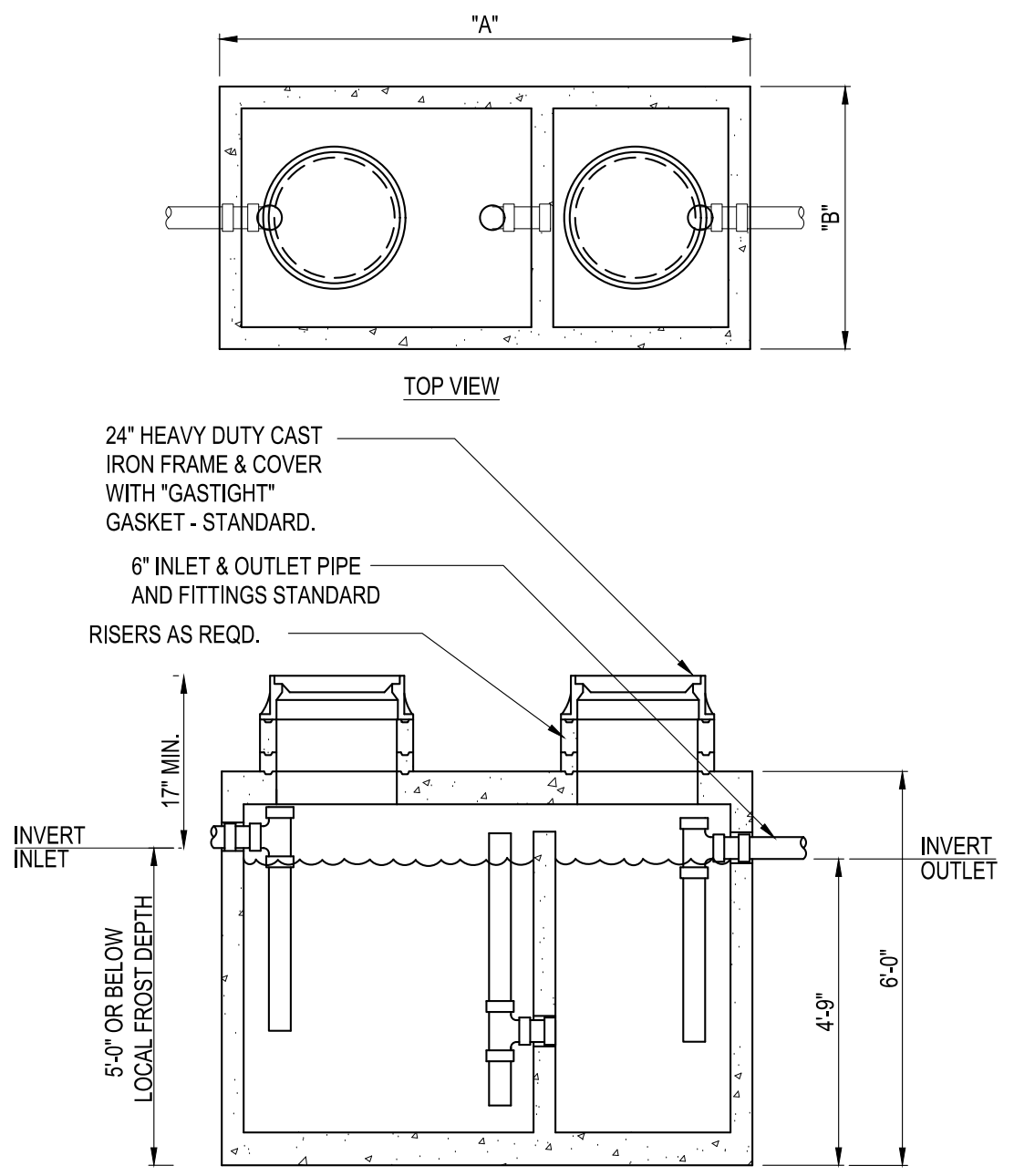


D1 PRECAST CATCH BASIN
N.T.S.

NOTE:
1. PRECAST WALLS SHALL BE REINFORCED SUFFICIENTLY TO PERMIT SHIPPING AND HANDLING WITHOUT DAMAGE.
2. CAST-IN-PLACE CONCRETE SHALL BE 4,000 PSI @ 28 DAY. ALL PRECAST CONCRETE SHALL MEET STATE REQUIREMENTS WITH 6% +/- 2% AIR VOID CONTENT IN THE CURED CONCRETE.
3. ALL STORM SEWER GRATES TO HAVE NOTATION: 'DUMP NO WASTE, DRAINS TO WATERWAY'. CONTRACTOR TO VERIFY WITH LOCAL JURISDICTION EXACT WORDING.



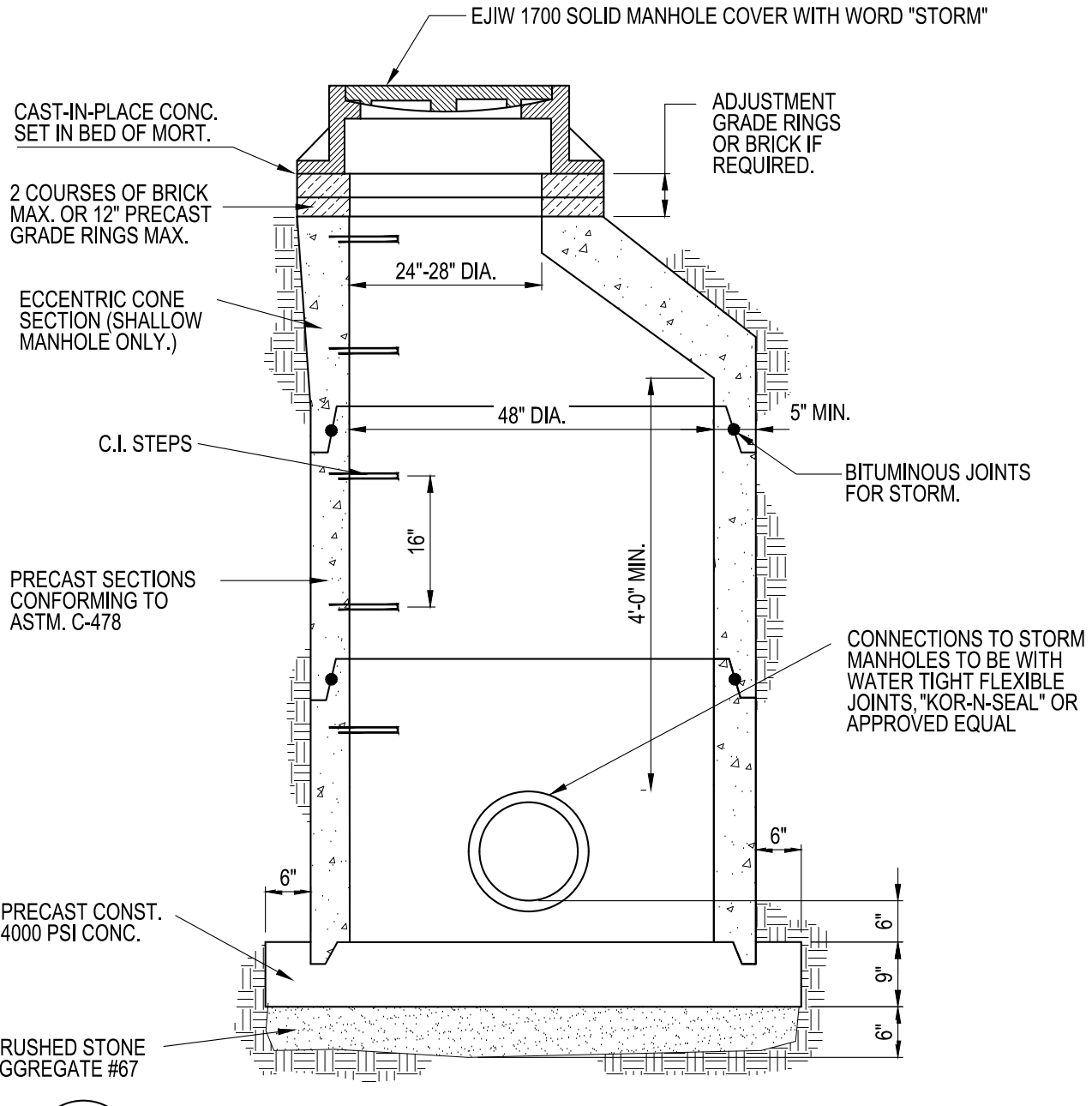
D3 FINGER DRAIN DETAIL
N.T.S.



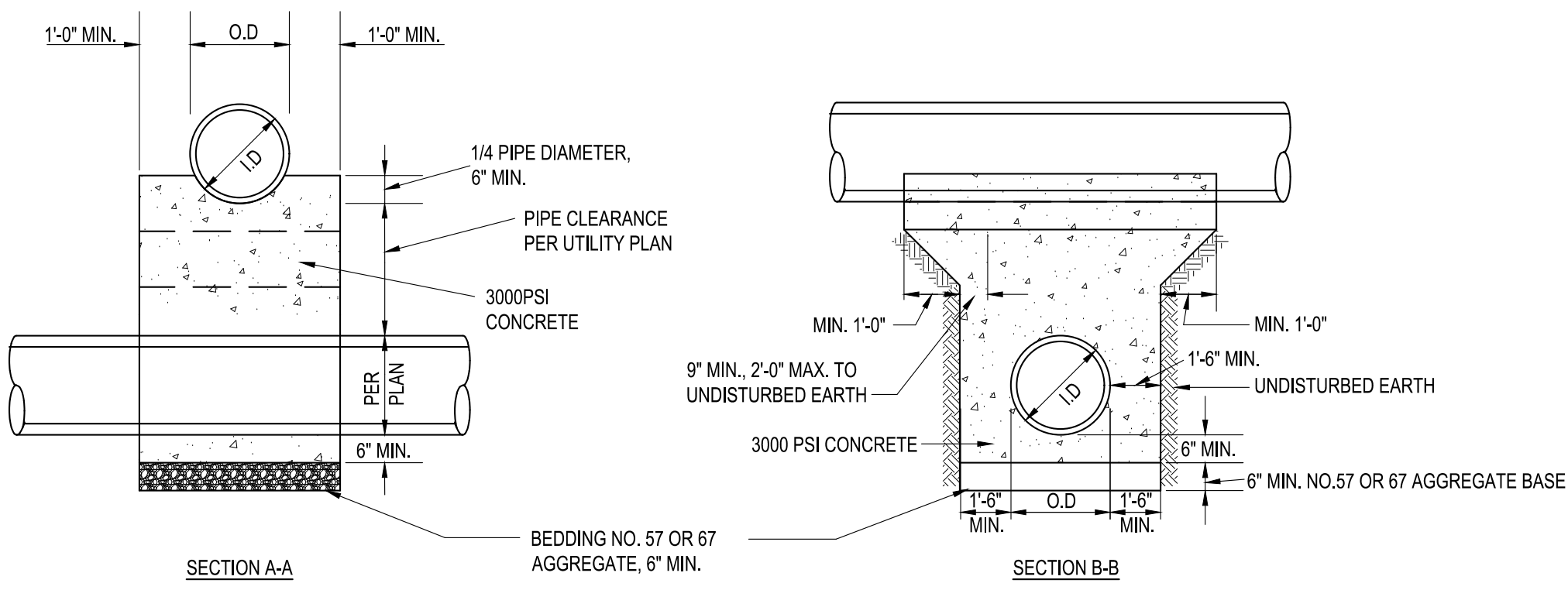
C5 EXTERIOR GREASE INTERCEPTOR
N.T.S.

G.T. SIZE	DIM. "A"	DIM. "B"
1000 GALLON	8'-2"	5'-1"

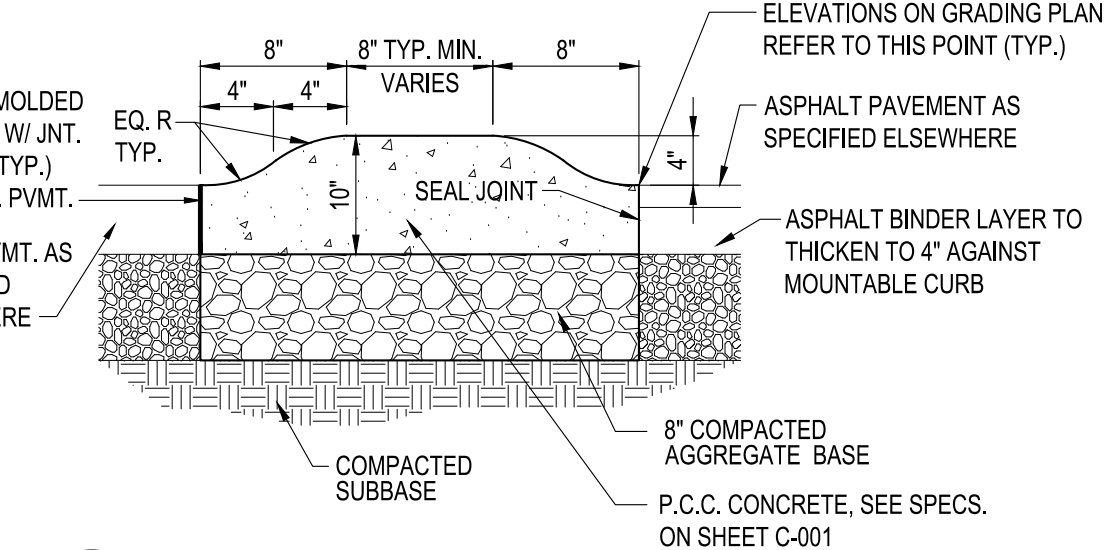
GC SHALL INSTALL GREASE INTERCEPTOR, AS APPROVED BY LOCAL WASTEWATER JURISDICTION. INSTALLATION SHALL INCLUDE VENT, SAMPLING PORT/ MANHOLE, ETC. AS REQUIRED PER WASTEWATER DEPARTMENT STANDARDS.



B1 48" DIA. PRECAST STORM MANHOLE
N.T.S.

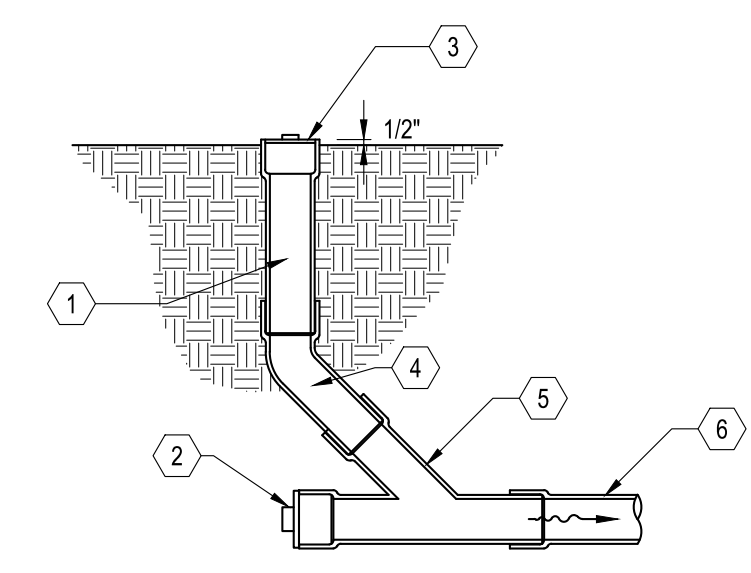


B2 CONCRETE ENCASEMENT MONOLITHIC CRADLING OF UPPER PIPE FOR CROSSINGS WITH LESS THAN 18" MINIMUM CLEARANCE
N.T.S.



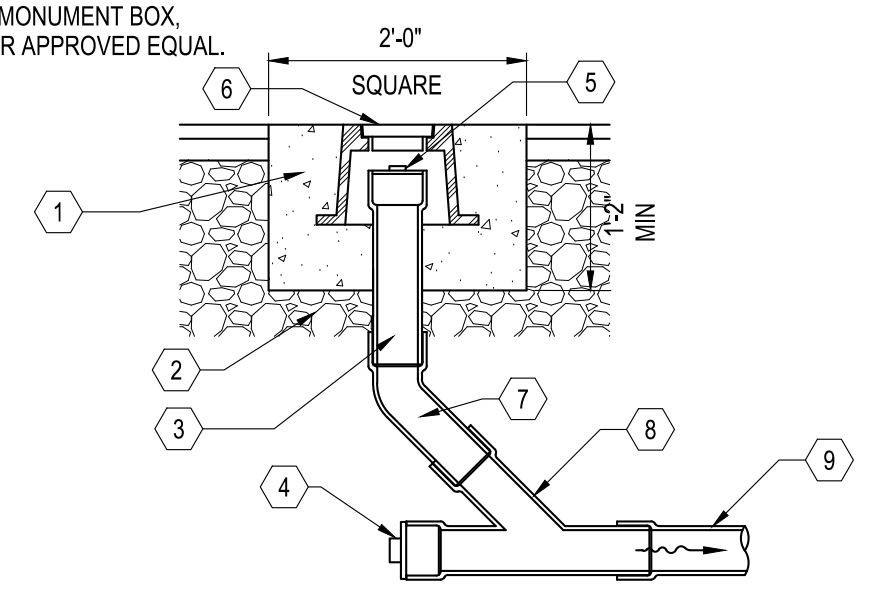
C4 MOUNTABLE CONCRETE CURB ISLAND
N.T.S.

- KEYED NOTES
- 6" DIA. CLEAN-OUT PIPE
 - CAP AND SEAL CONDUIT
 - THREADED CLEAN-OUT CAP
 - 45° BEND
 - WYE
 - SEWER

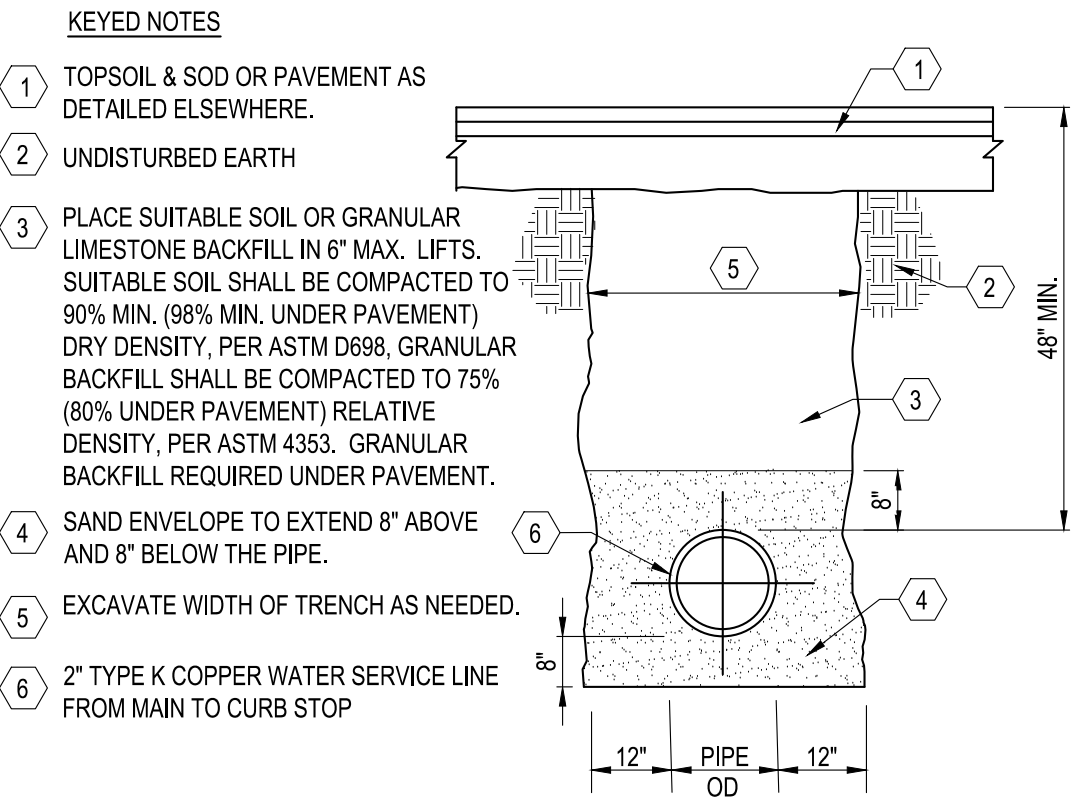


B5 CLEAN OUT (LAWN AREA)
N.T.S.

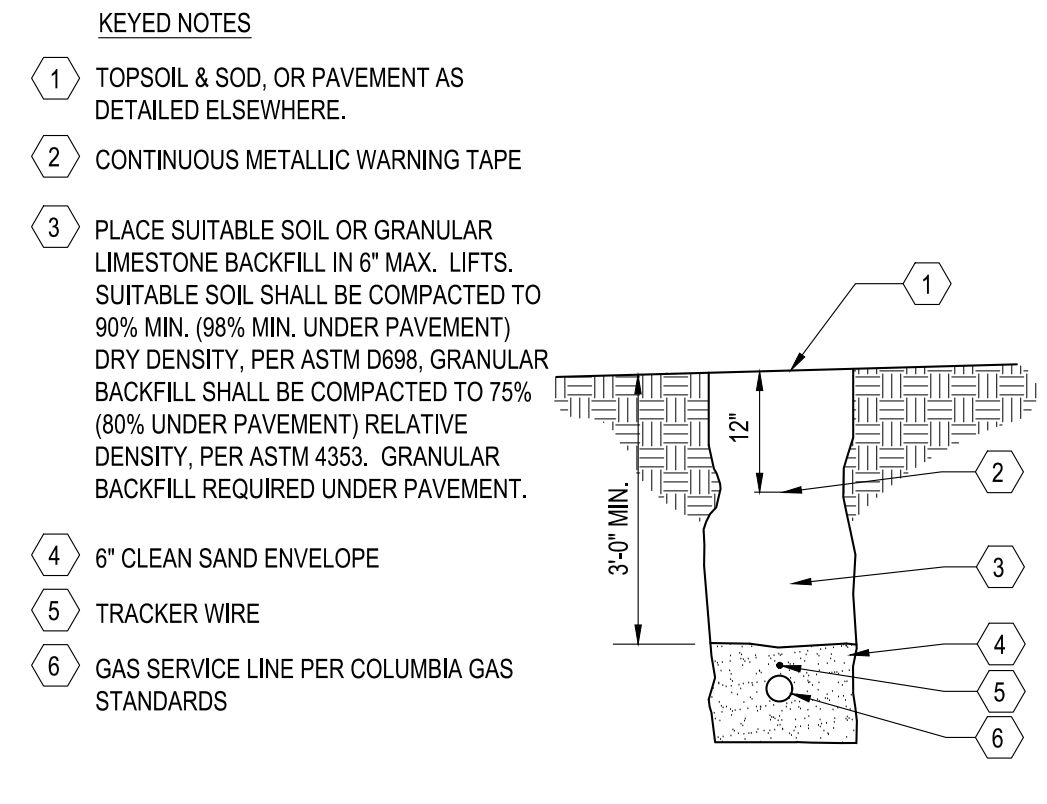
- KEYED NOTES
- CONCRETE, MATCH PAVEMENT SPEC.
 - 6" (MIN.) AGGREGATE BASE
 - 6" DIA. CLEAN-OUT PIPE
 - CAP AND SEAL CONDUIT
 - THREADED CLEAN-OUT CAP
 - 45° BEND
 - WYE
 - SEWER



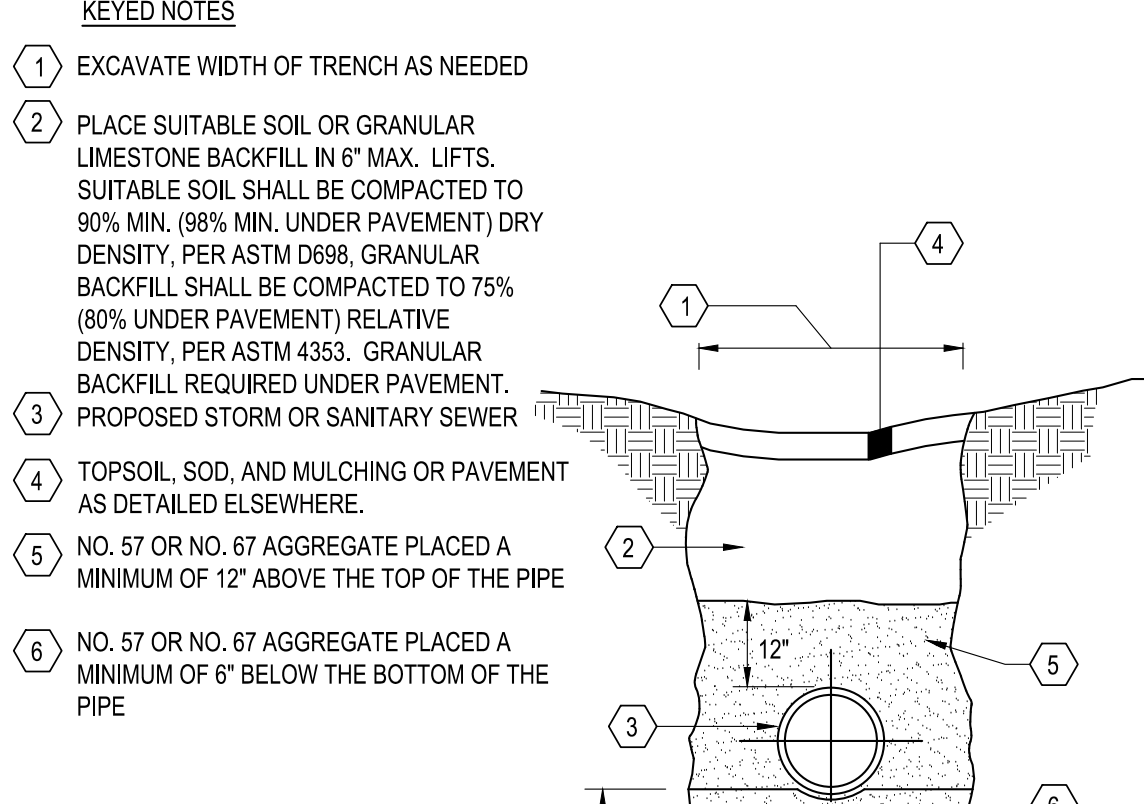
B5 CLEAN OUT (PAVEMENT AREA)
N.T.S.



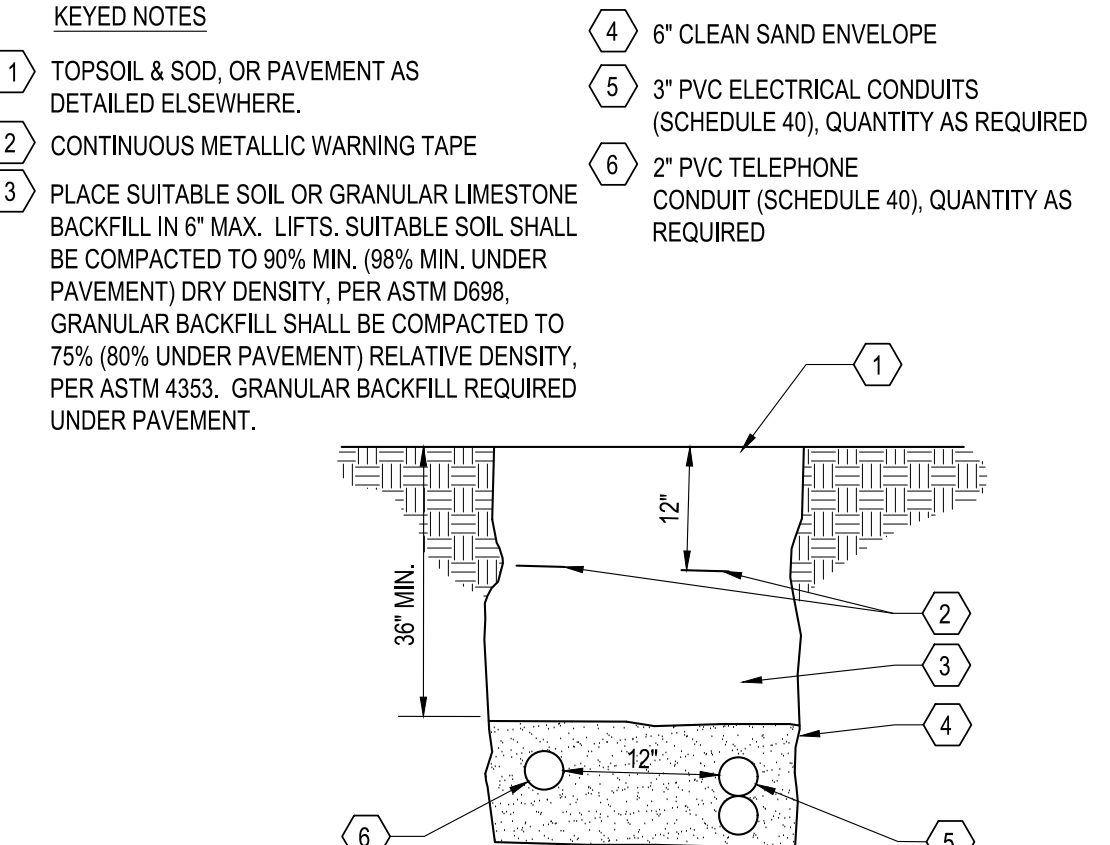
A1 WATER SERVICE TRENCH
N.T.S.



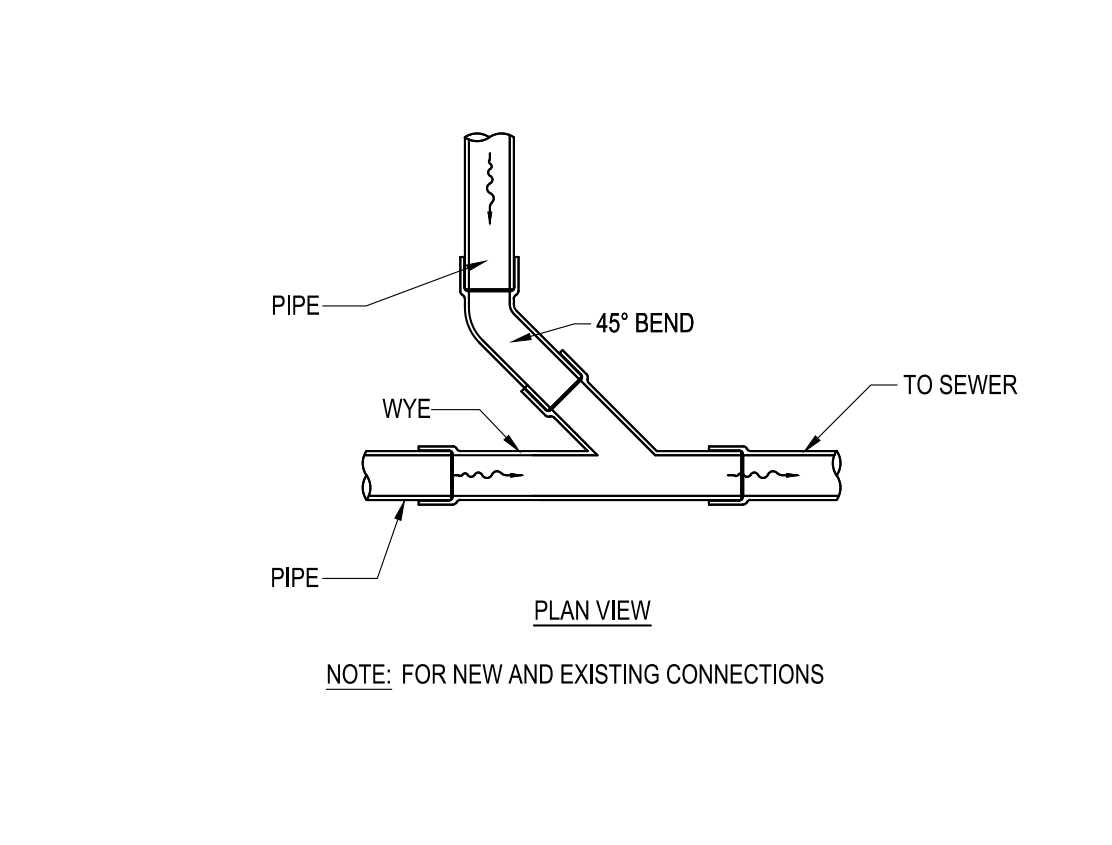
A2 GAS SERVICE TRENCH
N.T.S.



A3 SEWER TRENCH
N.T.S.



A4 ELECTRICAL & COMMUNICATIONS SERVICE TRENCH
N.T.S.



A5 WYE CONNECTION
N.T.S.

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BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
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DRAWN BY.: AM
JOB NO.: 2021088.49

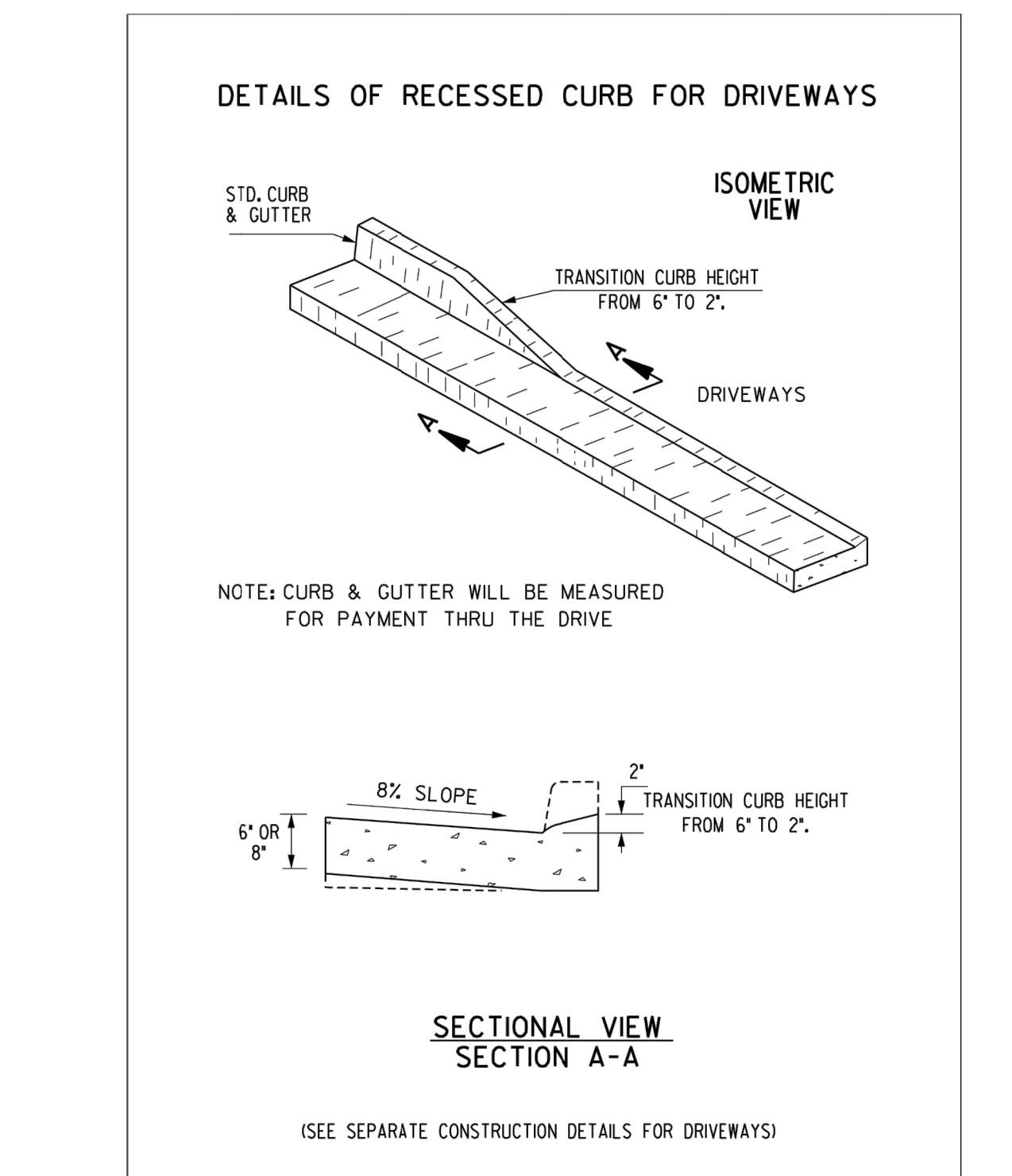
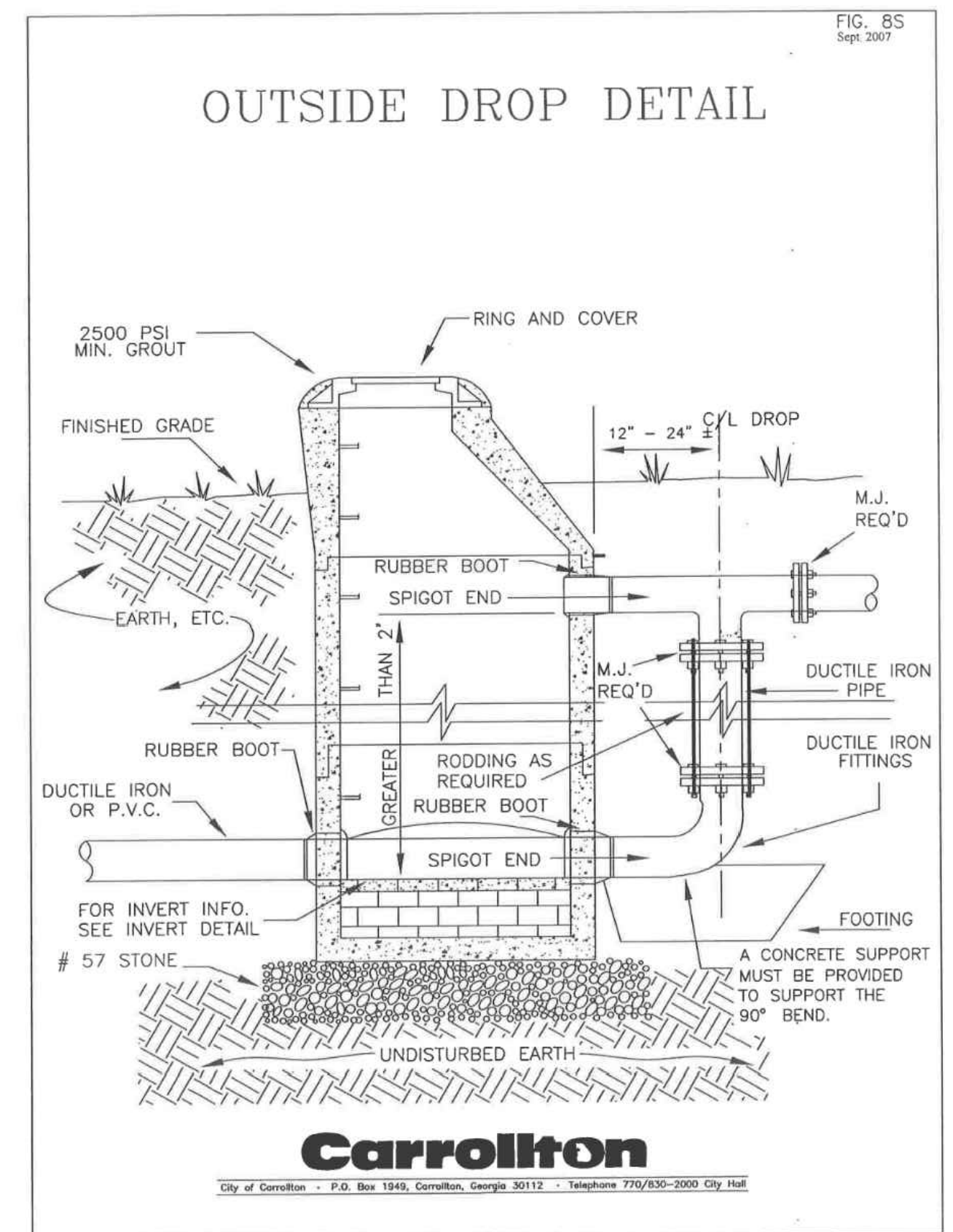
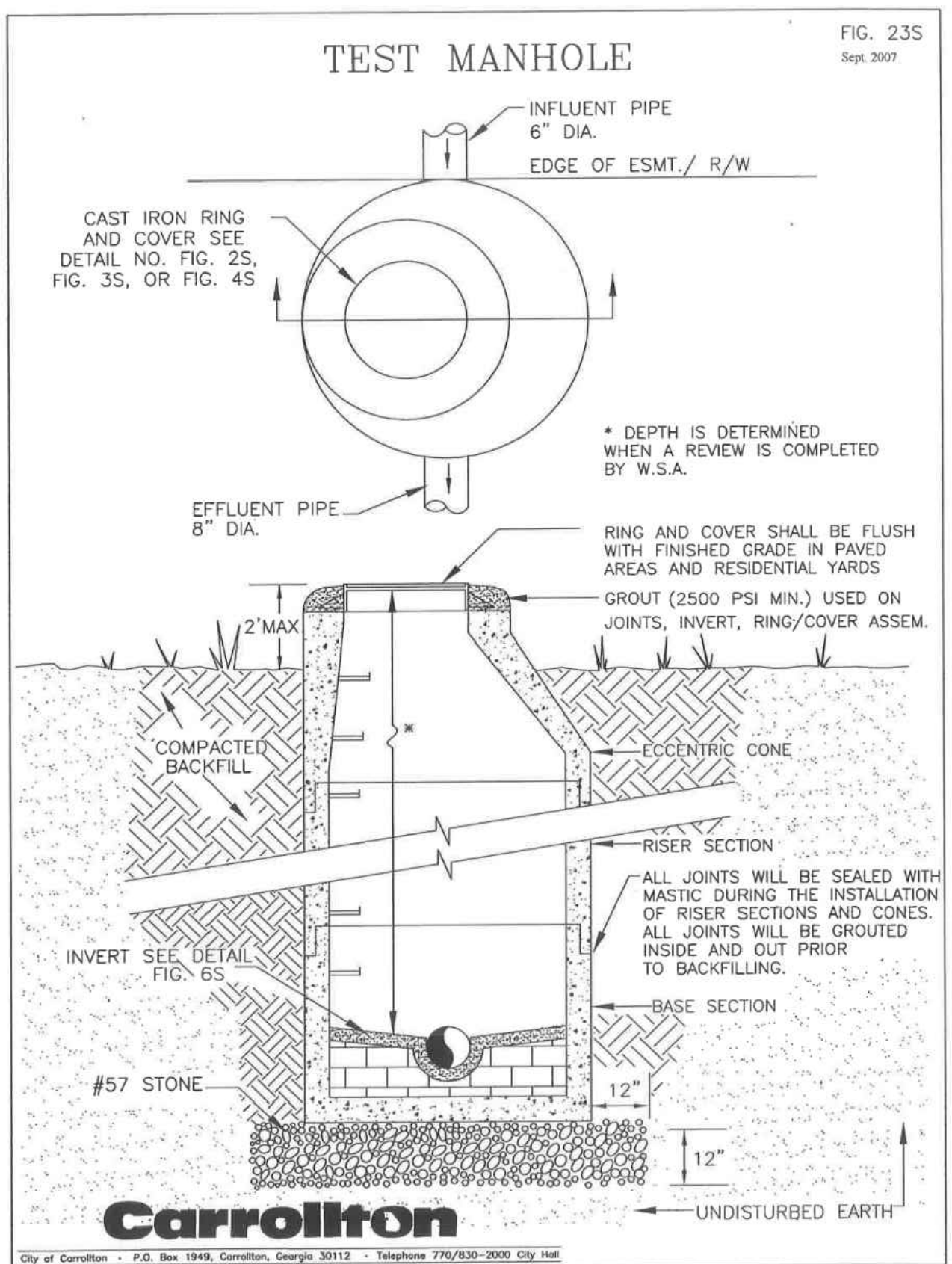
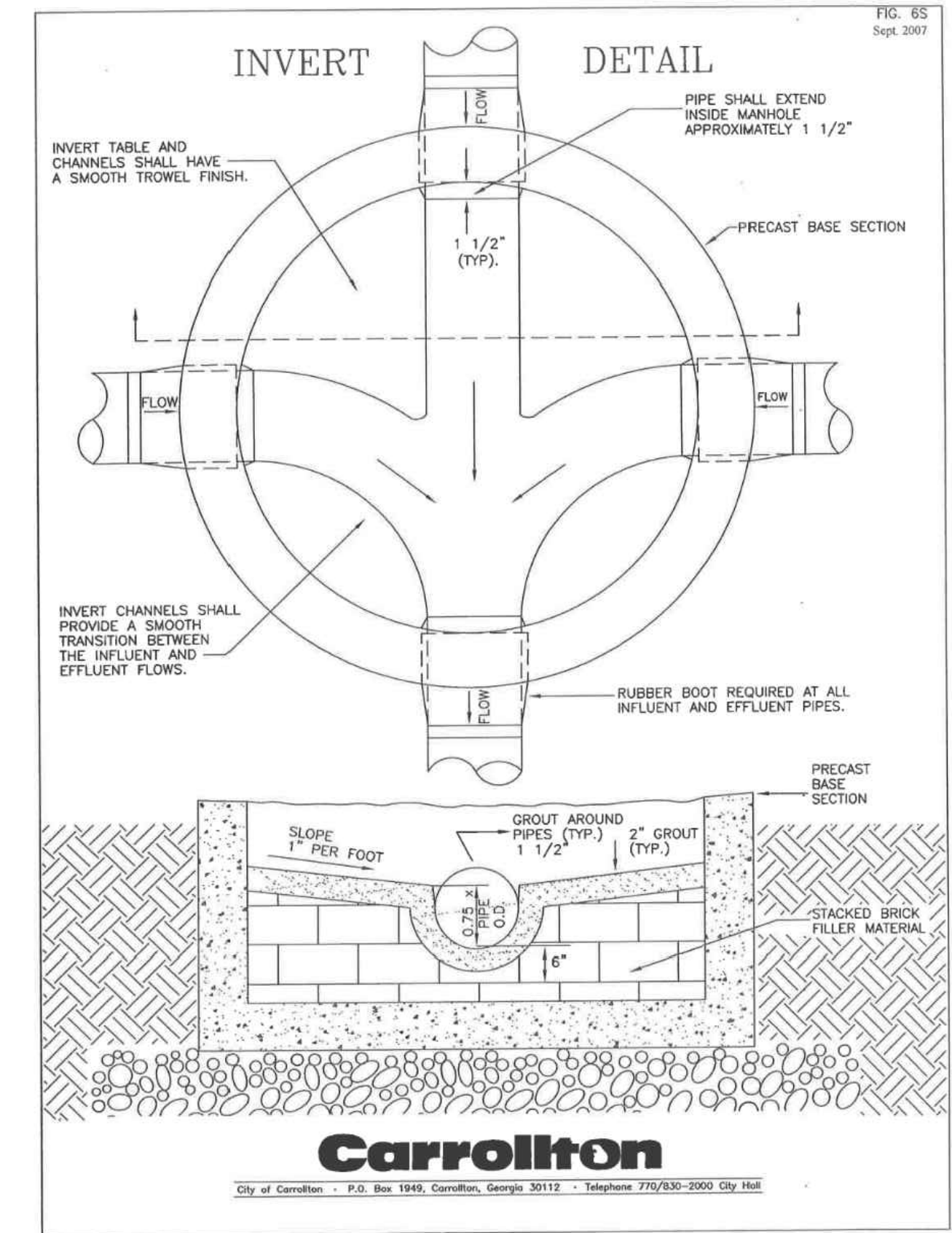
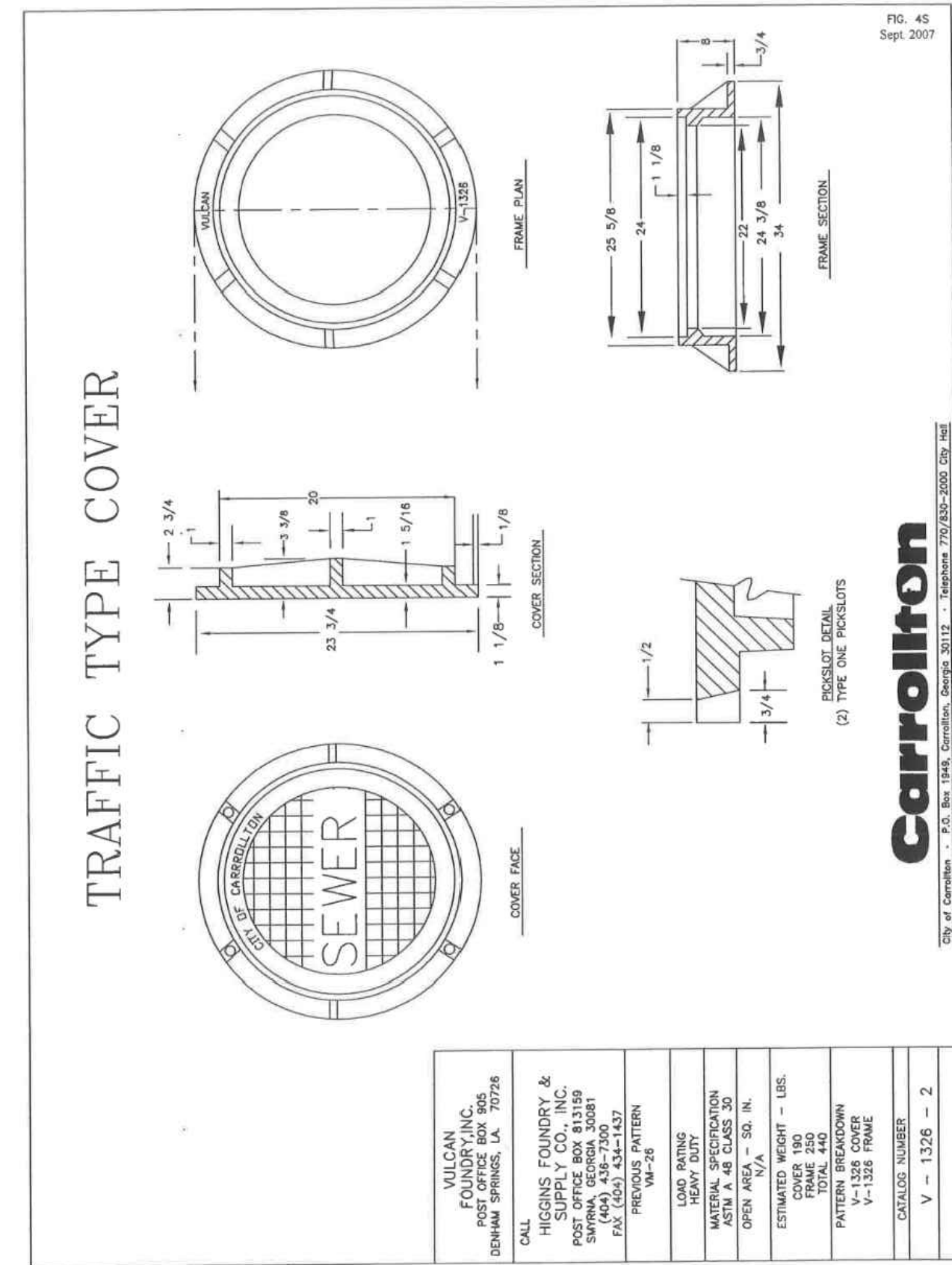
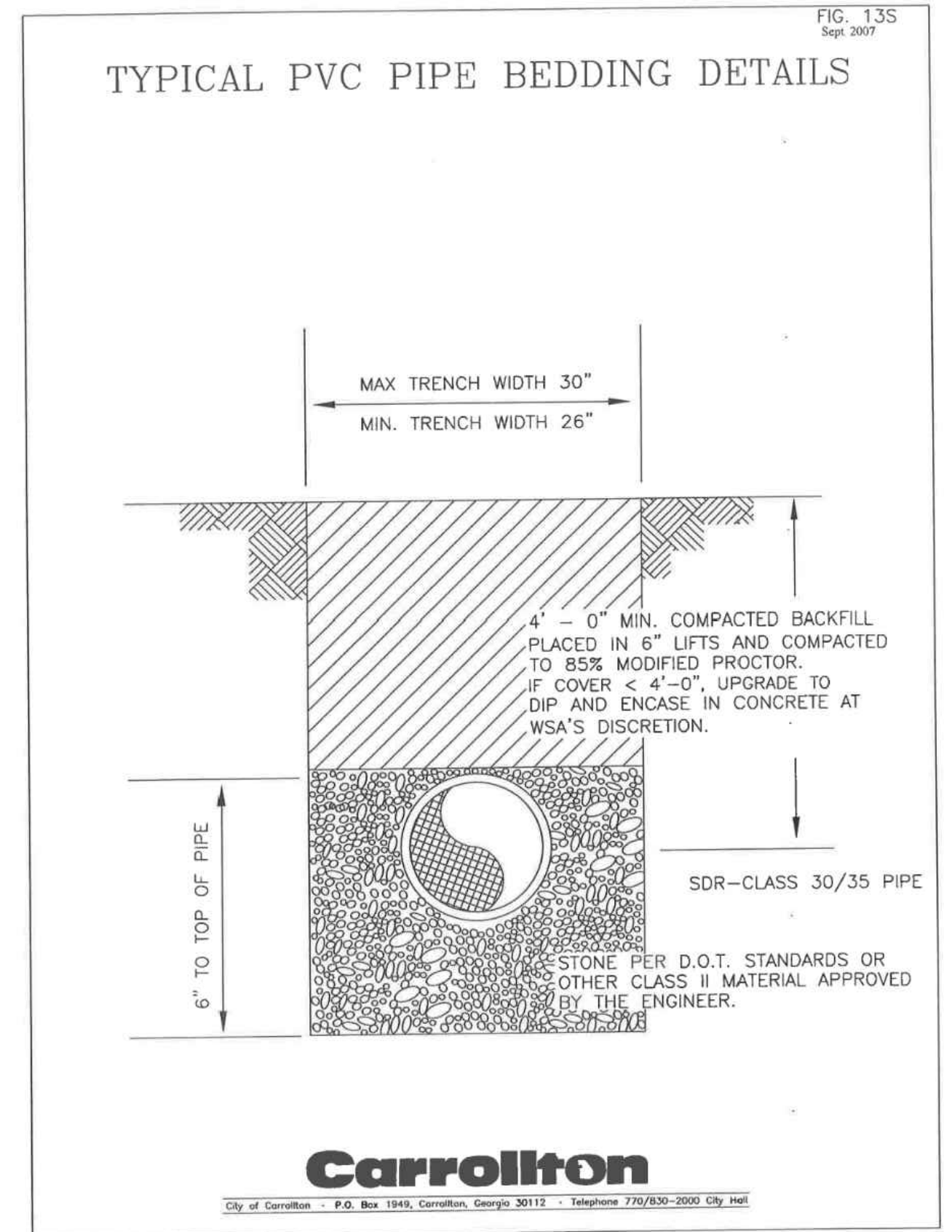
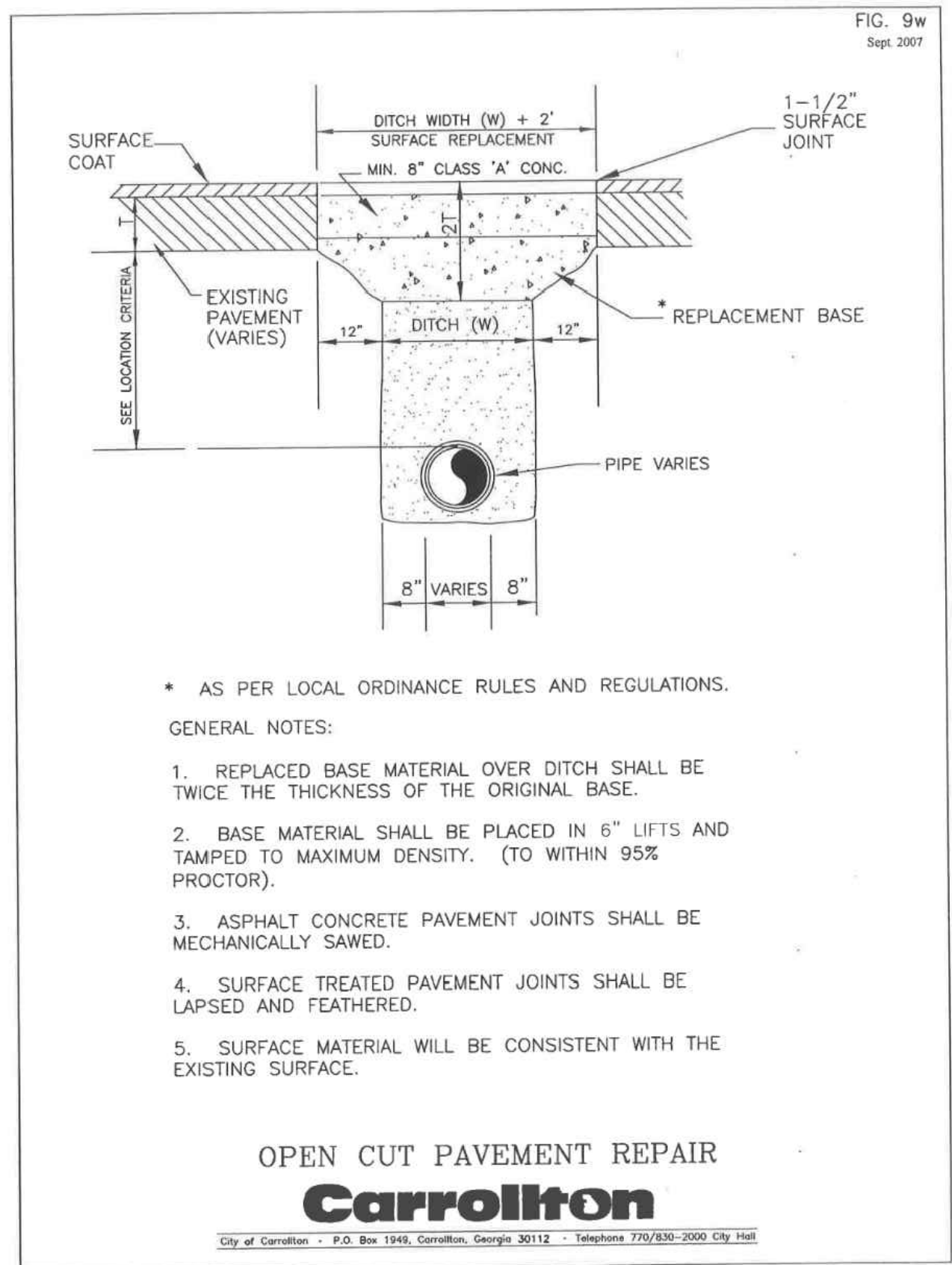
TACO BELL
NWC OF MAPLE ST. AND COMMON BLVD.
CARROLLTON, GA 30117



END-20
DETAILS

C-503

PLOT DATE:



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PLAN VERSION: JANUARY 2021
BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY.: AM
JOB NO.: 2021088.49

TACO BELL
NWC OF MAPLE ST. AND COMMON BLVD.
CARROLLTON, GA 30117



END-20
GDOT AND
CITY DETAILS

C-504

PLOT DATE:

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
CONCRETE CURB & GUTTER
CONCRETE CURBS, CONCRETE MEDIANS

NOT TO SCALE OCT. 2011

HAC	REV. TP 1 C/F.D. RADIUS DIMS	01-25-21
	REV. TP 9 C/F.D. DIM RT TO 1"	
JHR	REV. TP 1 C/F.D. TYP. 8	02-10-20
	OFF-SET BLOCK & TYP. 9 CD/CZ	
TC	ADDED TP 9 CURB & GUTTER DETAIL	11-15-11
	REV. OVERALL LAYOUT	1-27-11
GLO	REV. MEDIAN NOTE AND	
	ADDED TYPE 9 CURB DETAIL	3-03
BY	ADDED TYPE 9 DETAIL	DATE
	REVISION	

DES. (SUBMITTED) *[Signature]*
DRW. STATE DESIGN POLICY ENGINEER
TRA. (APPROVED) *[Signature]*
CHK. CHEF ENGINEER

NUMBER
9032B

PROJECT INFORMATION	
ENGINEERED PRODUCT:	EVAN BOWLES 470-701-1108 EVAN.BOWLES@ADS-PIPE.COM
ADS SALES REP:	JOSHUA TYSON 770-713-2625 JOSHUA.TYSON@ADS-PIPE.COM
PROJECT NO.:	S276078



TACO BELL - CARROLLTON CARROLLTON, GA

BAYSAVER BARRACUDA SPECIFICATIONS

MATERIALS AND DESIGN
CONCRETE STRUCTURES: DESIGNED FOR H-20 TRAFFIC LOADING AND APPLICABLE SOIL LOADS OR AS OTHERWISE DETERMINED BY A LICENSED PROFESSIONAL ENGINEER. THE MATERIALS AND STRUCTURAL DESIGN OF THE DEVICES SHALL BE PER ASTM C857 AND ASTM C858.

48" HP MANHOLE STRUCTURES: MADE FROM AN IMPACT MODIFIED COPOLYMER POLYPROPYLENE MEETING THE MATERIAL REQUIREMENTS OF ASTM F2764. THE ECCENTRIC CONE REDUCER SHALL BE MANUFACTURED FROM POLYETHYLENE MATERIAL MEETING ASTM D3350 CELL CLASS 213320C. GASKETS SHALL BE MADE OF MATERIAL MEETING THE REQUIREMENTS OF ASTM F477.

SEPARATOR INTERNALS SHALL BE SUBSTANTIALLY CONSTRUCTED OF STAINLESS STEEL, POLYETHYLENE, OR OTHER THERMOPLASTIC MATERIAL APPROVED BY THE MANUFACTURER.

PERFORMANCE
THE STORMWATER TREATMENT UNIT SHALL BE AN INLINE UNIT CAPABLE OF CONVEYING 100% OF THE DESIGN PEAK FLOW, IF PEAK FLOW RATES EXCEED MAXIMUM HYDRAULIC RATE, THE UNIT SHALL BE INSTALLED OFFLINE.

THE STORMWATER TREATMENT UNIT INTERNALS SHALL CONSIST OF (1)SEPARATOR CONE ASSEMBLY, AND (1)SUMP ASSEMBLY WHICH INCLUDES(4) LEGS WITH "TEETH".

THE BARRACUDA UNIT SHALL BE DESIGNED TO REMOVE AT LEAST 80% OF THE SUSPENDED SOLIDS ON AN ANNUAL AGGREGATE REMOVAL BASIS. SAID REMOVAL SHALL BE BASED ON FULL-SCALE THIRD PARTY TESTING USING 0K-110 MEDIA GRADATION OR EQUIVALENT AND 300 mg/L INFLUENT CONCENTRATION. SAID FULL SCALE TESTING SHALL HAVE INCLUDED SEDIMENT CAPTURE BASED ON ACTUAL TOTAL MASS COLLECTED BY THE STORMWATER TREATMENT UNIT.

OR
THE BARRACUDA UNIT SHALL BE DESIGNED TO REMOVE AT LEAST 50% OF TSS USING A MEDIA MIX WITH d_{50} =75 MICRON AND 200 MGL INFLUENT CONCENTRATION.

-OR-
THE BARRACUDA UNIT SHALL BE DESIGNED TO REMOVE AT LEAST 50% OF TSS PER CURRENT NJDEPNJCAT HDS PROTOCOL.

MANUFACTURER
EACH STORMWATER TREATMENT SYSTEM SHALL BE A BARRACUDA SYSTEM AS MANUFACTURED BY BAYSAVER, LLC, 1030 DEER HOLLOW DR., MOUNT AIRY, MD 21771, PHONE (301) 829-8470, FAX (301) 829-3747, TOLL FREE 1-800-229-7283 (1-800-BAYSAVER), EMAIL INFO@BAYSAVER.COM

BARRACUDA MAINTENANCE

BARRACUDA SYSTEMS MUST BE INSPECTED AND MAINTAINED PERIODICALLY. INSPECTION IS MADE BY CHECKING THE DEPTH OF SEDIMENT IN EACH MANHOLE WITH A GRADE STICK OR SIMILAR DEVICE. MAINTENANCE IS REQUIRED WHEN THE SEDIMENT DEPTH IN EXCEEDS 20 INCHES. MINIMUM INSPECTION IS RECOMMENDED TWICE A YEAR TO MAINTAIN OPERATION AND FUNCTION OF THE UNIT.

MAINTENANCE INSTRUCTIONS

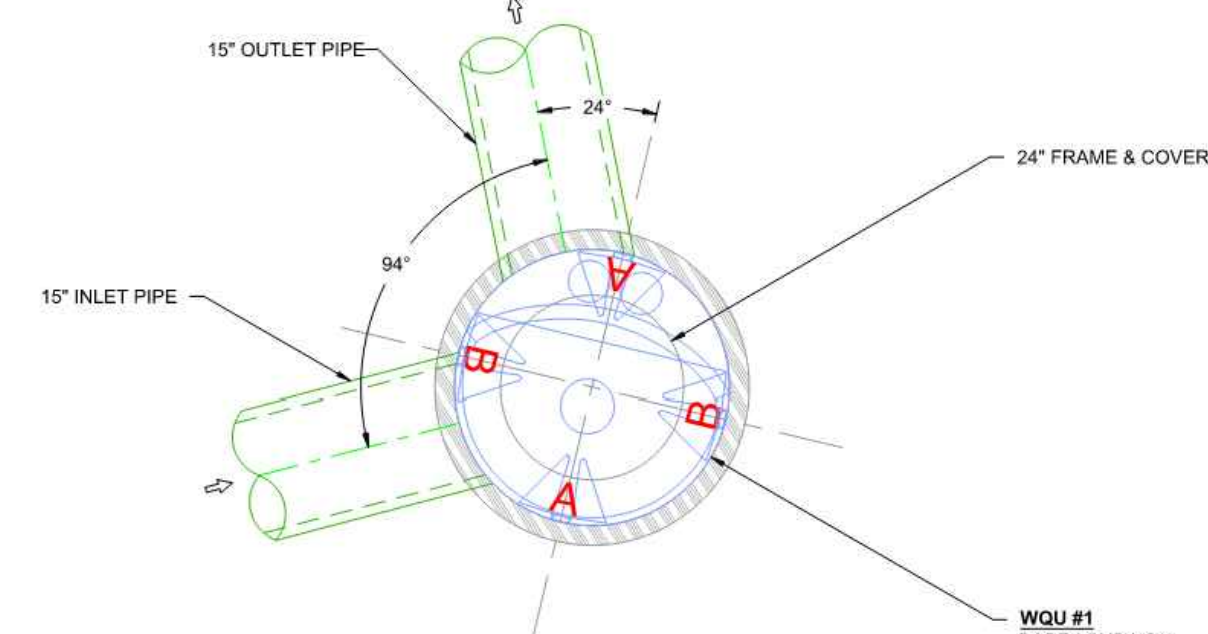
- REMOVE THE MANHOLE COVER TO PROVIDE ACCESS TO THE POLLUTANT STORAGE. POLLUTANTS ARE STORED IN THE SUMP. BELOW THE BOWL ASSEMBLY VISIBLE FROM THE SURFACE. YOU'LL ACCESS THIS AREA THROUGH THE 10" DIAMETER ACCESS CYLINDER.
- USE A VACUUM TRUCK OR OTHER SIMILAR EQUIPMENT TO REMOVE ALL WATER, DEBRIS, OILS AND SEDIMENT.
- USE A HIGH PRESSURE HOSE TO CLEAN THE MANHOLE OF ALL THE REMAINING SEDIMENT AND DEBRIS. THEN, USE THE VACUUM TRUCK TO REMOVE THE WATER.
- FILL THE CLEANED MANHOLE WITH WATER UNTIL THE LEVEL REACHES THE INVERT OF THE OUTLET PIPE.
- REPLACE THE MANHOLE COVER.
- DISPOSE OF THE POLLUTED WATER, OILS, SEDIMENT AND TRASH AT AN APPROVED FACILITY.
 - LOCAL REGULATIONS PROHIBIT THE DISCHARGE OF SOLID MATERIAL INTO THE SANITARY SYSTEM. CHECK WITH THE LOCAL SEWER AUTHORITY FOR AUTHORITY TO DISCHARGE THE LIQUID.
 - SOME LOCALITIES TREAT THE POLLUTANTS AS LEACHATE. CHECK WITH LOCAL REGULATORS ABOUT DISPOSAL REQUIREMENTS.
 - ADDITIONAL LOCAL REGULATIONS MAY APPLY TO THE MAINTENANCE PROCEDURE.

BARRACUDA INSTALLATION NOTES

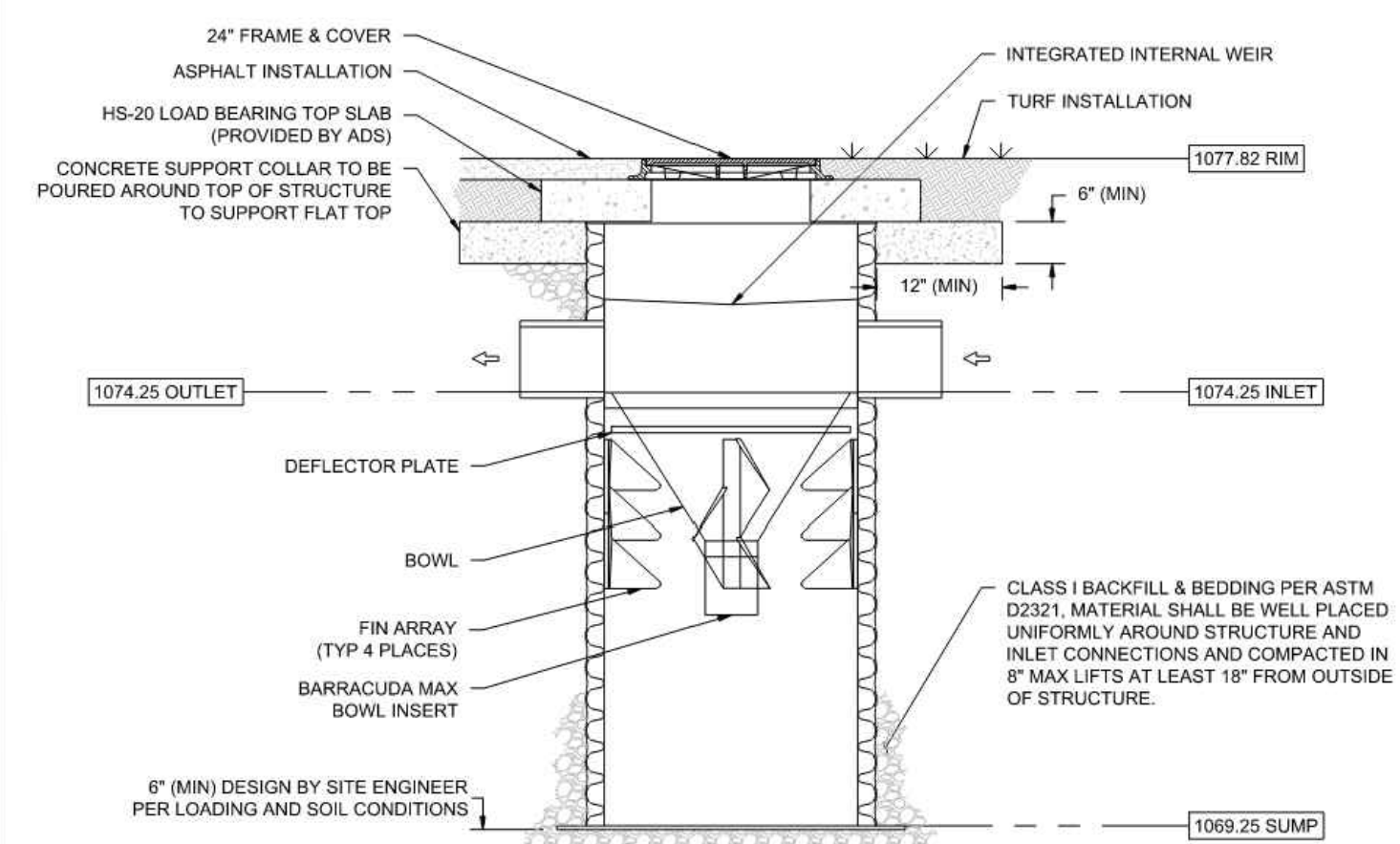
INSTALLATION OF THE STORMWATER TREATMENT UNIT(S) SHALL BE PERFORMED PER MANUFACTURER'S INSTALLATION INSTRUCTIONS. SUCH INSTRUCTIONS CAN BE OBTAINED BY CALLING ADVANCED DRAINAGE SYSTEMS AT (800) 821-6710 OR BY LOGGING ON TO WWW.ADS-PIPE.COM OR WWW.BAYSAVER.COM.

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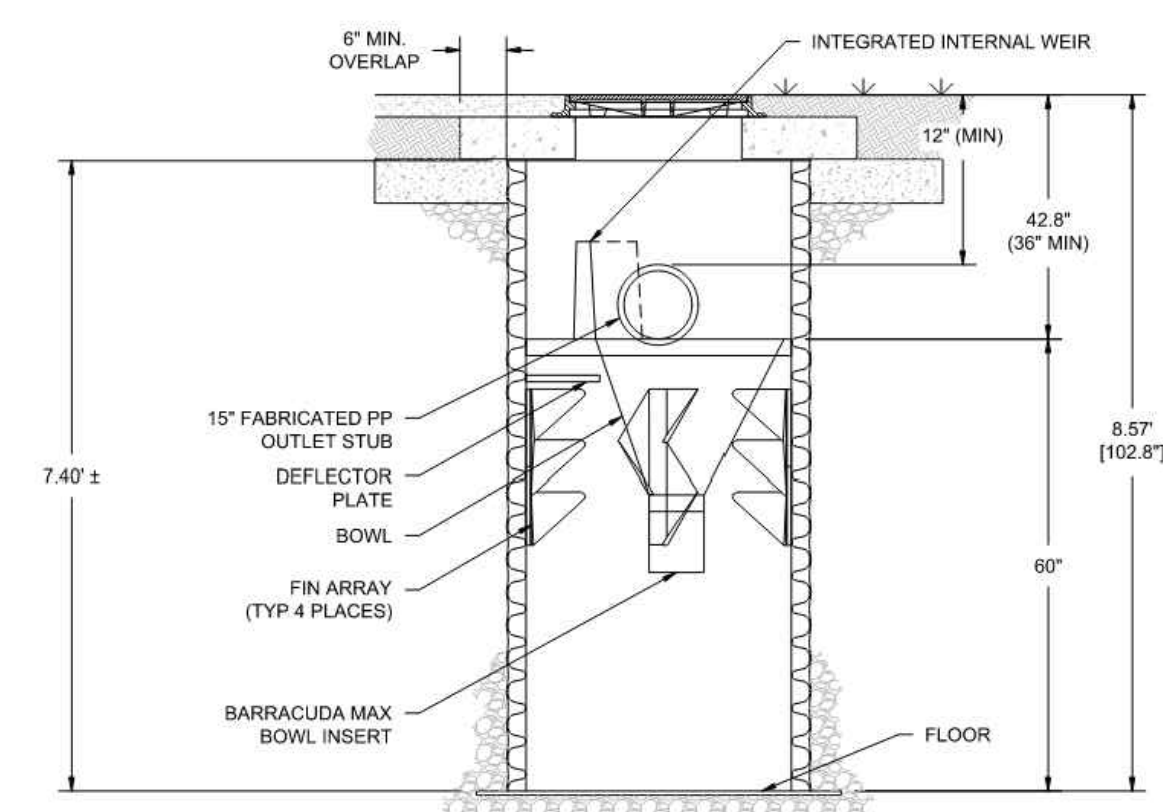
NOTE: 12" MINIMUM FABRICATED STUBS AVAILABLE. SMALLER CONNECTIONS CAN UTILIZE REDUCERS TO CONNECT TO FABRICATED STUBS OR STUB CAN BE REPLACED WITH THE APPROPRIATE INSERTA TEE.



PLAN VIEW
NTS



SECTION VIEW A-A
NTS



SECTION VIEW B-B
NTS

BARRACUDA MAX S3	
UNIT ID	WQU #1
PEAK FLOW RATE (CFS)	
TREATMENT FLOW RATE (CFS)	0.85

TACO BELL - CARROLLTON	
DATE:	01/17/22
DRAWN:	SJV
CHECKED:	CJD
PROJECT #:	S276078
DATE:	03/16/22
DATE:	03/17/22
DATE:	04/01/22

Barracuda Max Stormwater Separator	
4645 STEVENSON BLVD HILLIARD, OH 43026	NOT TO SCALE
ADS	2 SHEET OF 2



REV	DATE	REMARKS
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BUILDING TYPE: END 20
PLAN VERSION: JANUARY 2021
BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY.: AM
JOB NO.: 2021088.49

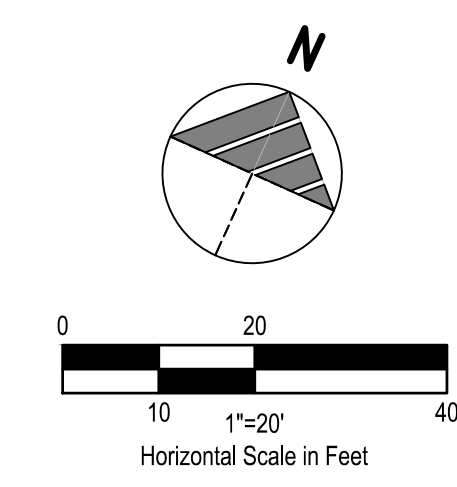
TACO BELL
NWC OF MAPLE ST. AND COMMON BLVD.
CARROLLTON, GA 30117



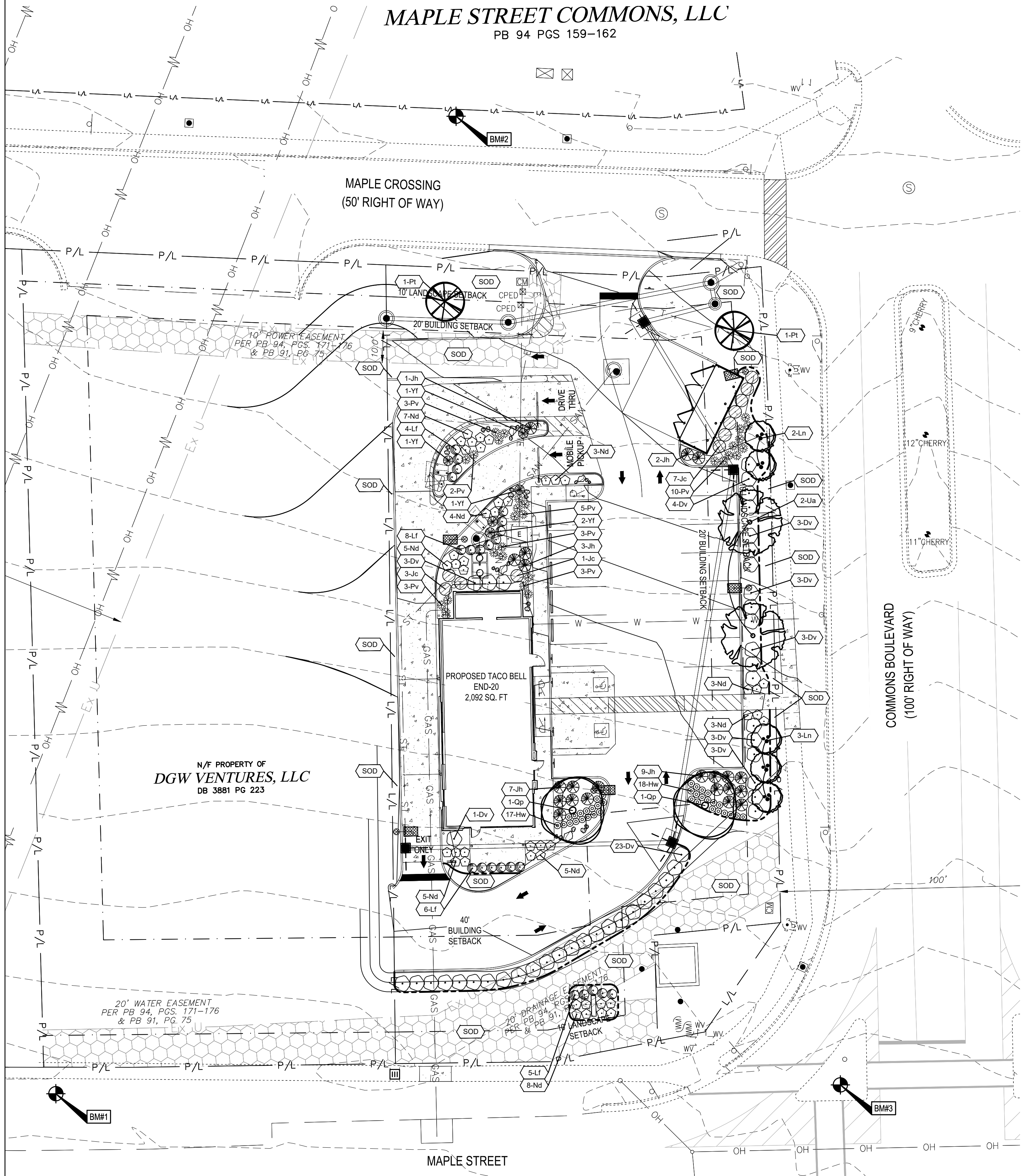
END-20
WATER QUALITY
DETAILS

C-505

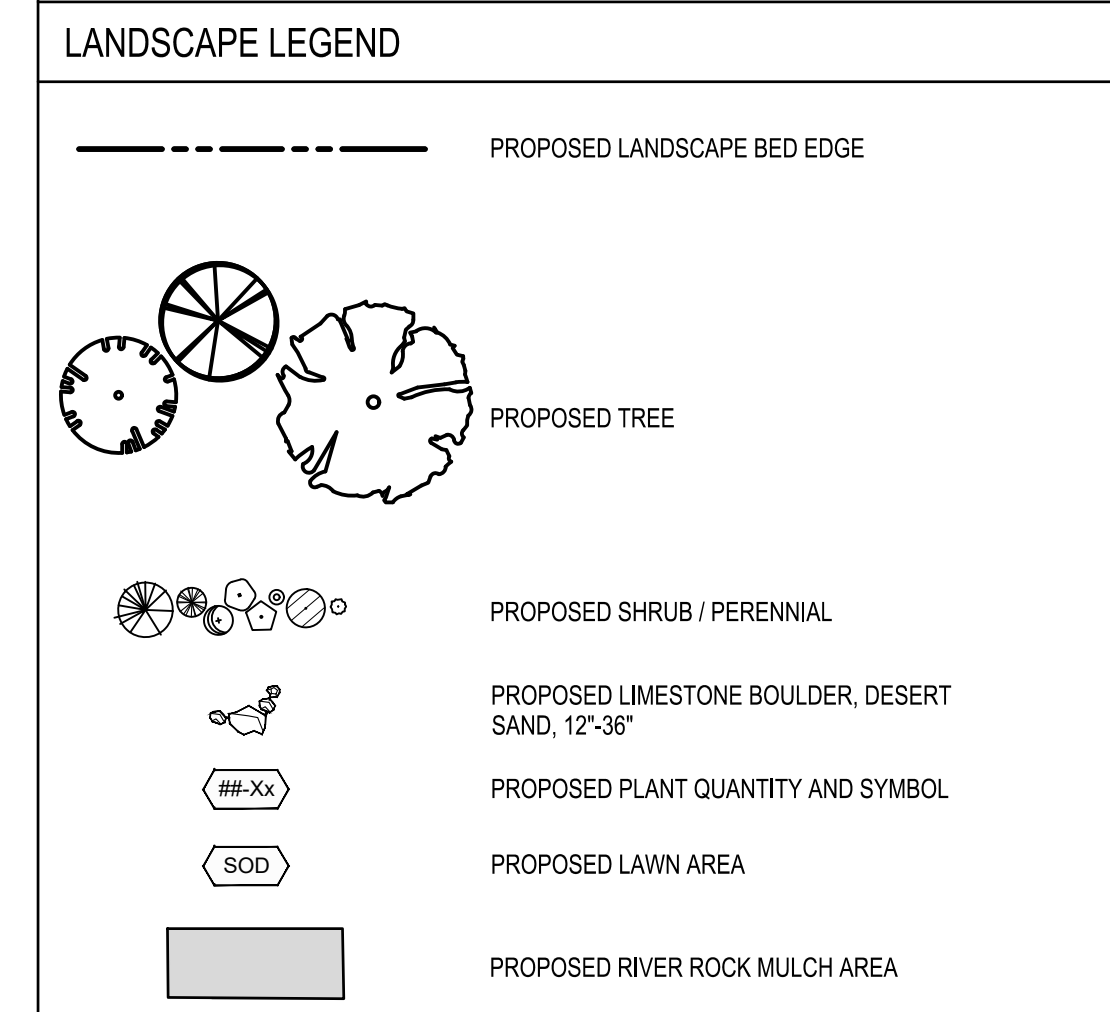
PLOT DATE:



MAPLE STREET COMMONS, LLC
PB 94 PGS 159-162



- LANDSCAPE NOTES**
- MULCH PER LANDSCAPE SPECIFICATIONS.
 - ALL DISTURBED AREAS NOT TO BE PAVED OR MULCHED SHALL BE SODDED PER SPECIFICATIONS.
 - ALL DISTURBED AREAS WITHIN THE R.O.W. NOT TO BE PAVED, SHALL BE SEEDED PER THE SPECIFICATIONS.



TREE CANOPY REQUIREMENT

ZONING: C-2 (A) LOT SIZE: 28,314 SF
 (B) TREE CANOPY PERCENT
 C-2: 40%
 (A) X (B) = NEEDED AMOUNT OF TREE CANOPY
11,325 SF

SYMBOL	(C) TREE TYPE & (D) CANOPY SF PER TREE	(E) NUMBER	(F) TOTAL CANOPY SF
(Winged Elm symbol)	WINGED ELM 1,600 SF PER TREE	2	3,200 SF
(Willow Oak symbol)	WILLOW OAK 1,600 SF PER TREE	2	3,200 SF
(Loblolly Pine symbol)	LOBLOLLY PINE 1,600 SF PER TREE	2	3,200 SF
(Crape Myrtle symbol)	CRAPEMYRTLE 400 SF PER TREE	5	2,000 SF
TOTAL CANOPY SF FOR ALL TREES			COLUMN SUM: 11,600 SF

REV	DATE	REMARKS
1	03/16/2022	CITY COMMENTS
2	03/17/2022	ISSUED FOR RSCS BID
3	04/01/2022	ISSUED FOR BID

CONTRACT DATE: XX.XX.XX
 BUILDING TYPE: END 20
 PLAN VERSION: JANUARY 2021
 BRAND DESIGNER:
 SITE NUMBER: 315462
 STORE NUMBER:
 PA/PM: SM
 DRAWN BY.: JRA
 JOB NO.: 2021088.49

TACO BELL
 NWC OF MAPLE ST. AND COMMON BLVD.
 CARROLLTON, GA 30117



**END-20
 LANDSCAPE PLAN**

L-101

PLOT DATE:



BENCHMARKS:
 STATE PLANE GRID NORTH, NAD 83 (2011), OHIO NORTH ZONE. ELEVATIONS ARE NAVD 88, GEOID 18. TIED BY GPS TO THE I.D.O.T. VRS.

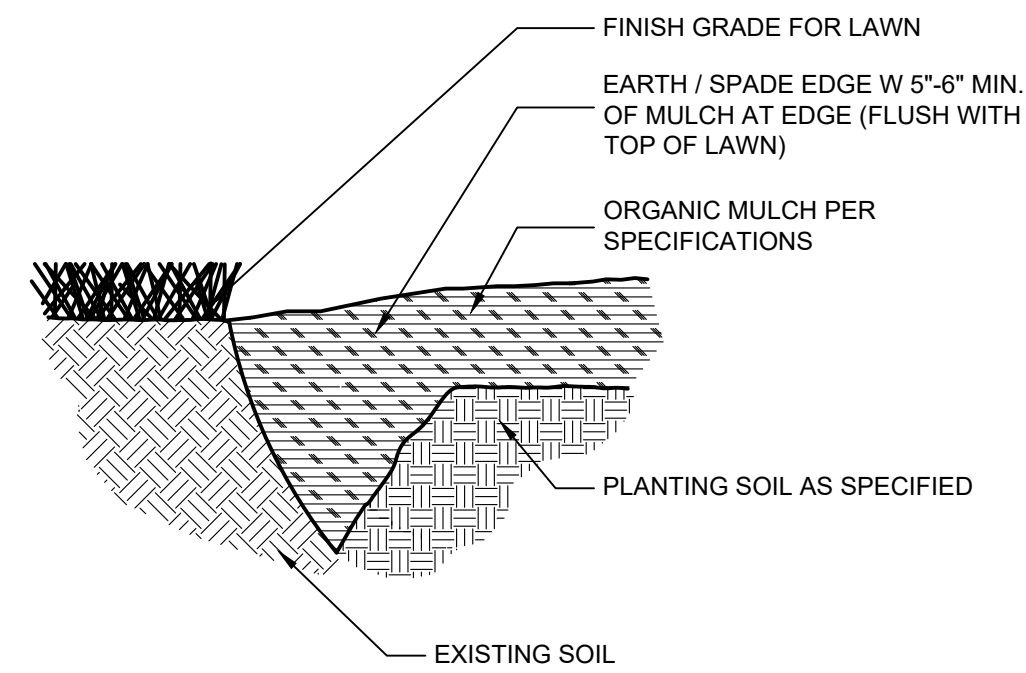
BENCHMARK #1
 5/8" RBS
 N 1,297,053.37
 E 2,008,644.25
 ELEV. = 1,087.39

BENCHMARK #2
 5/8" RBS
 N 1,297,158.10
 E 2,008,632.20
 ELEV. = 1,077.15

BENCHMARK #3
 MAG NAIL
 N 1,297,158.10
 E 2,008,869.01
 ELEV. = 1,086.56

PLANT SCHEDULE

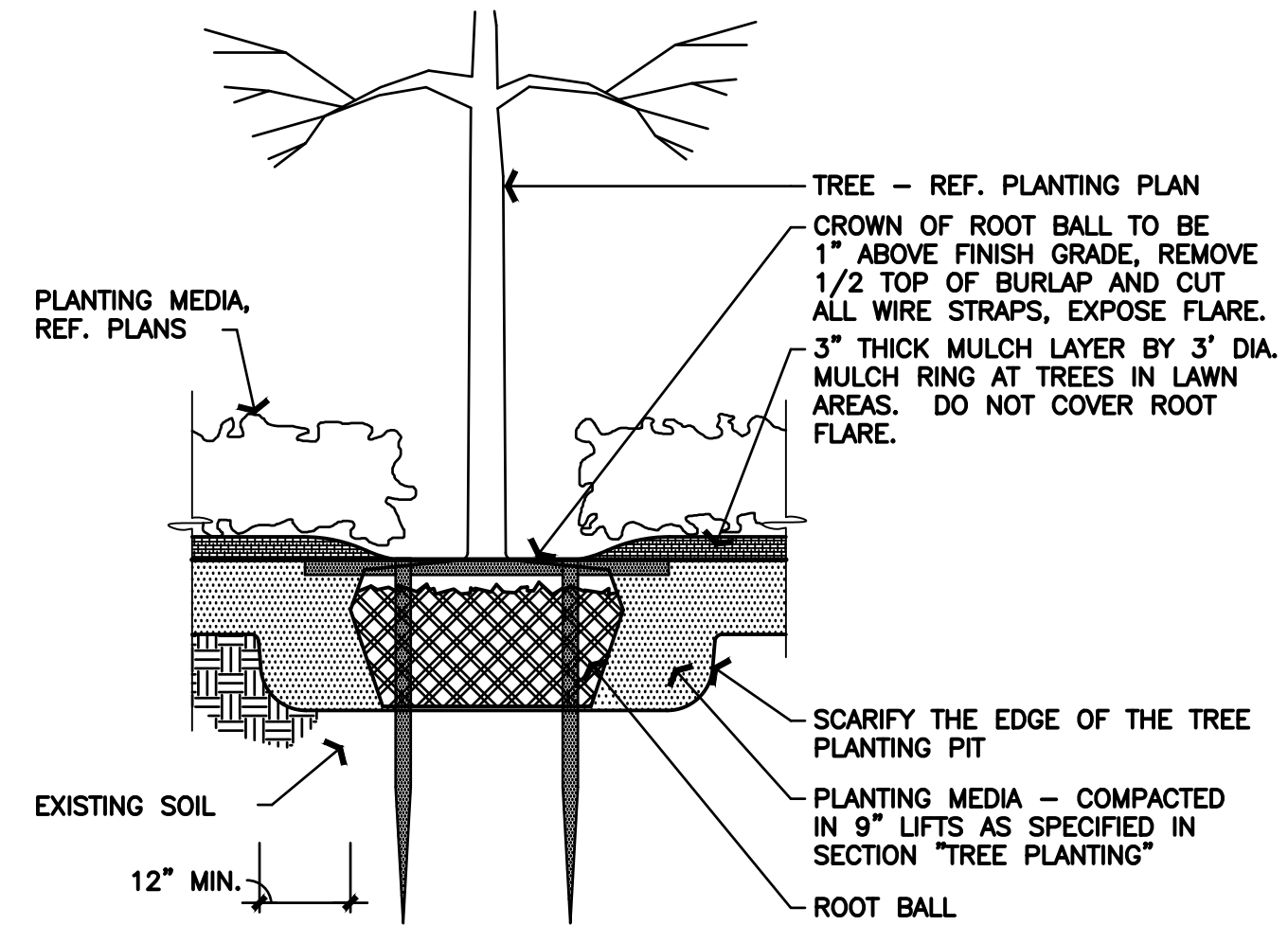
SYMBOL	BOTANICAL NAME	COMMON NAME	QTY.	MIN. SIZE	CONDITION	REMARKS
TREE						
Ln	Lagerstroemia indica x fauriei 'Natchez'	Natchez Crape Myrtle	5	10' H	B&B	Multi-stem
Pt	Pinus taeda	Loblolly Pine	2	9-10' H	B&B	Specimen
Qp	Quercus phellos	Willow Oak	2	2" Cal.	B&B	Matching
Ua	Ulmus alata	Winged Elm	2	2" Cal.	B&B	Matching
SHRUB / GROUNDCOVER						
Dv	Distylium 'Vintage Jade' PP23,128	Vintage Jade Distylium	46	36" Ht. x 36" W	B&B	4.5' o/c
Hw	Heuchera 'White Spires'	White Spires Coral Bells	35	36" Ht. x 36" W	B&B	4.5' o/c
Jc	Juniperus chinensis 'Spartan'	Spartan Juniper	11	5' H x 3' W	B&B	4.5' o/c
Jh	Juniperus horizontalis 'Wiltonii'	Creeping Juniper	22	5' H x 3' W	B&B	4.5' o/c
Lf	Leucophyllum candidum 'Thunder Cloud'	Thunder Cloud Texas Sage	23	5' H x 3' W	B&B	4.5' o/c
Nd	Nandina domestica 'Mortifair'	Sienna Sunrise Heavenly Bamboo	43	18" H, 3 Gal.	Cont.	3' o/c
Pv	Panicum virgatum 'Northwind'	Northwind Switchgrass	29	24" H, 5 Gal.	Cont.	Per Plan
Yf	Yucca flaccida 'Ivory'	Ivory Yucca	5	12" H, 2 Gal.	Cont.	Per Plan



GENERAL NOTES:
USE WHEREVER MULCHED PLANTINGS TRANSITION TO TURF AREAS, INCLUDING ALL TREE MULCH RINGS, SHRUB BEDS, MASS PLANTINGS BEDS, ETC...

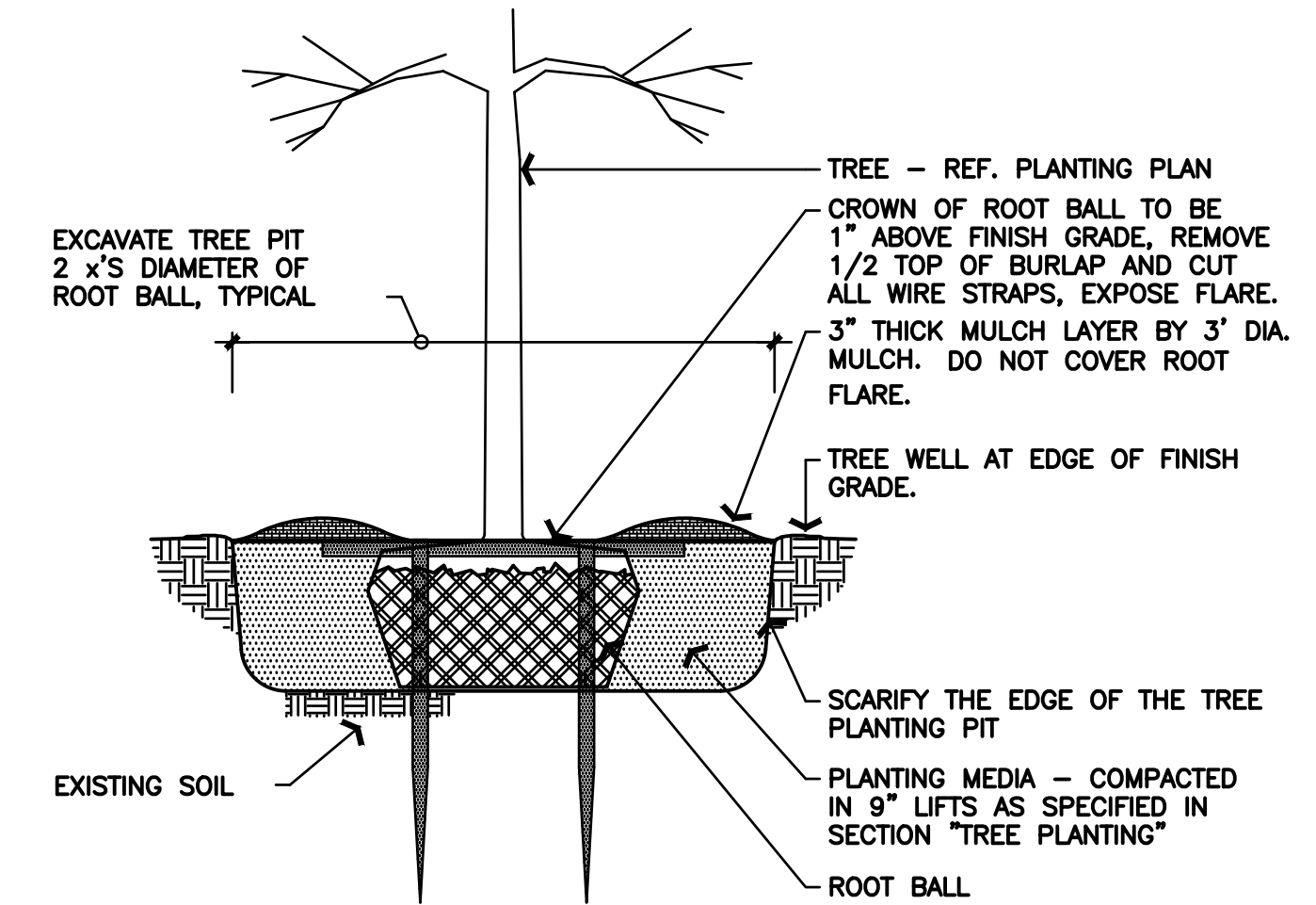
EARTH SPADE EDGE DETAIL

N.T.S.



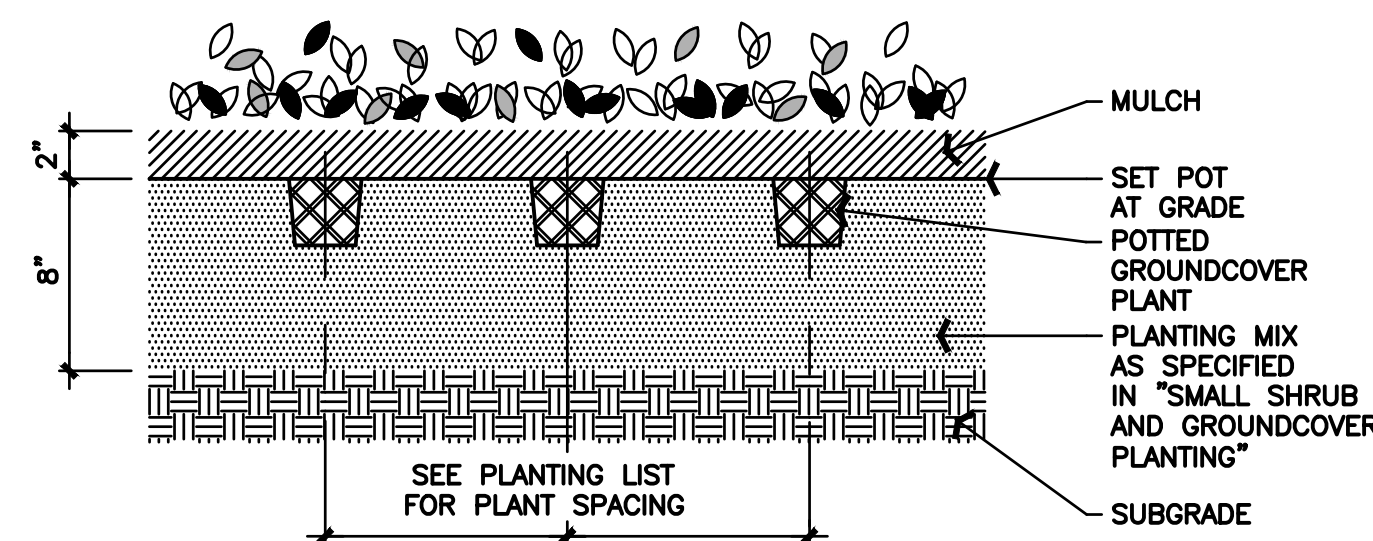
TREE PLANTING IN PLANTER - SECTION

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



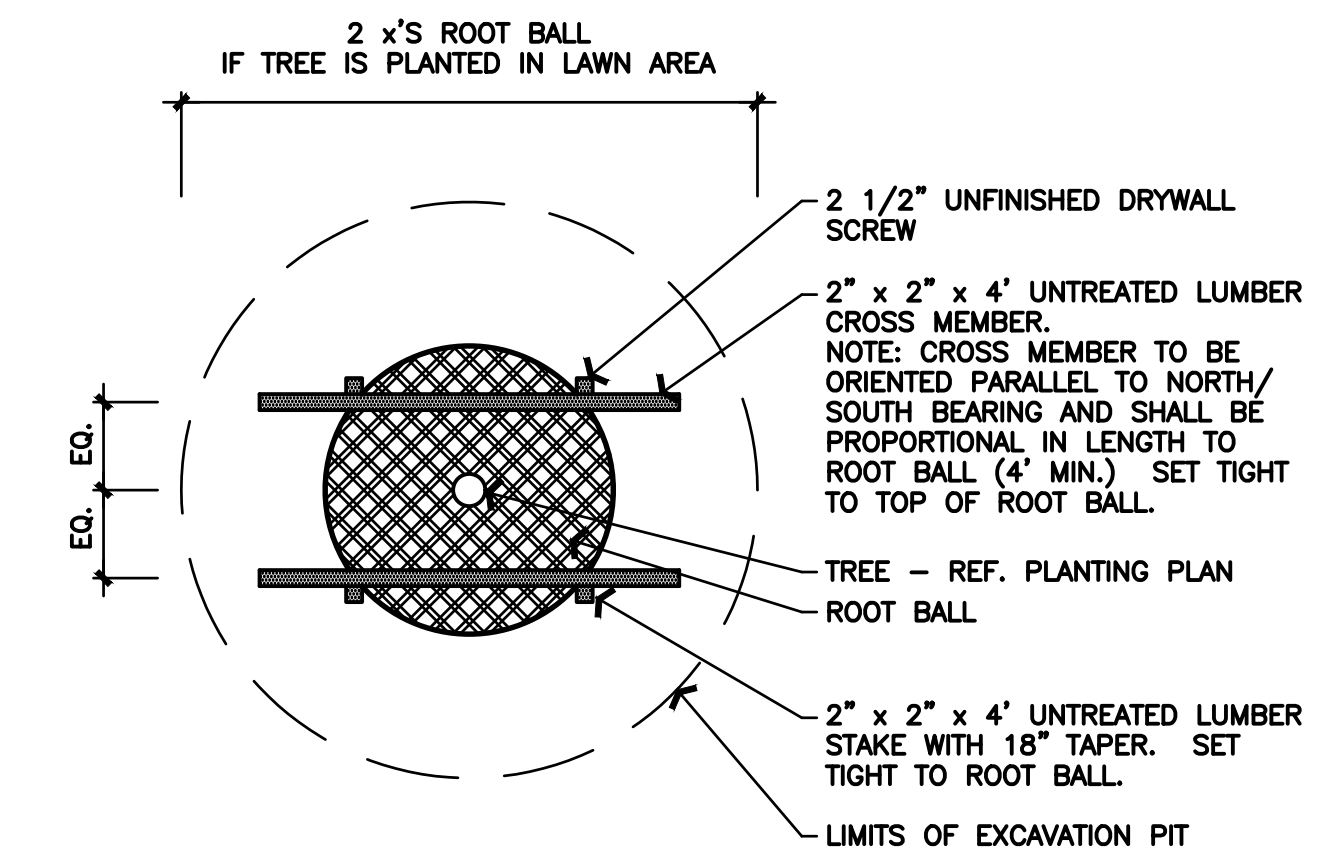
TREE PLANTING IN LAWN - SECTION

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



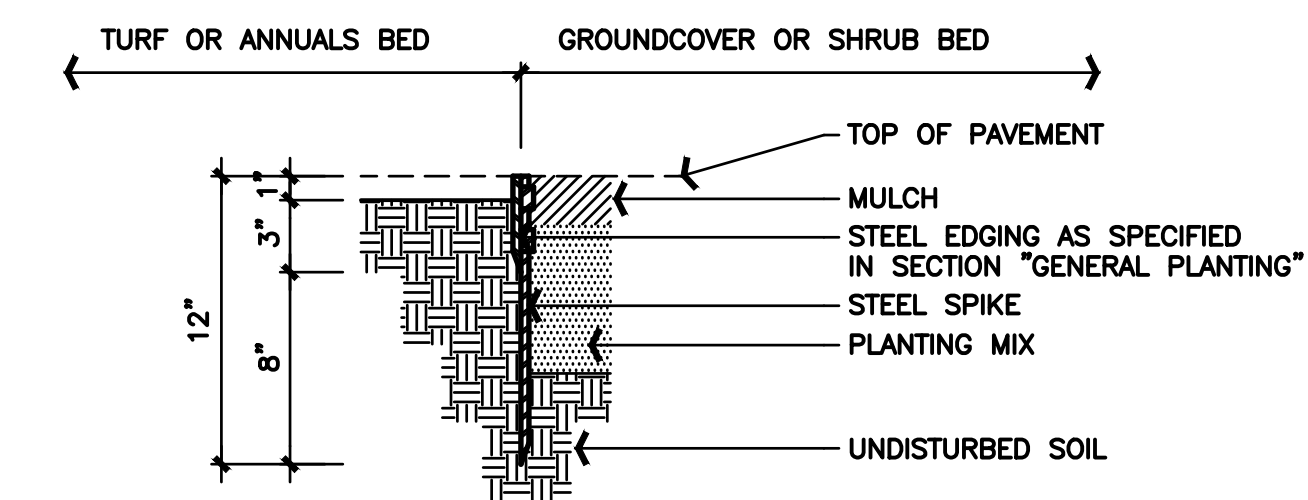
GROUNDCOVER PLANTING - SECTION

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



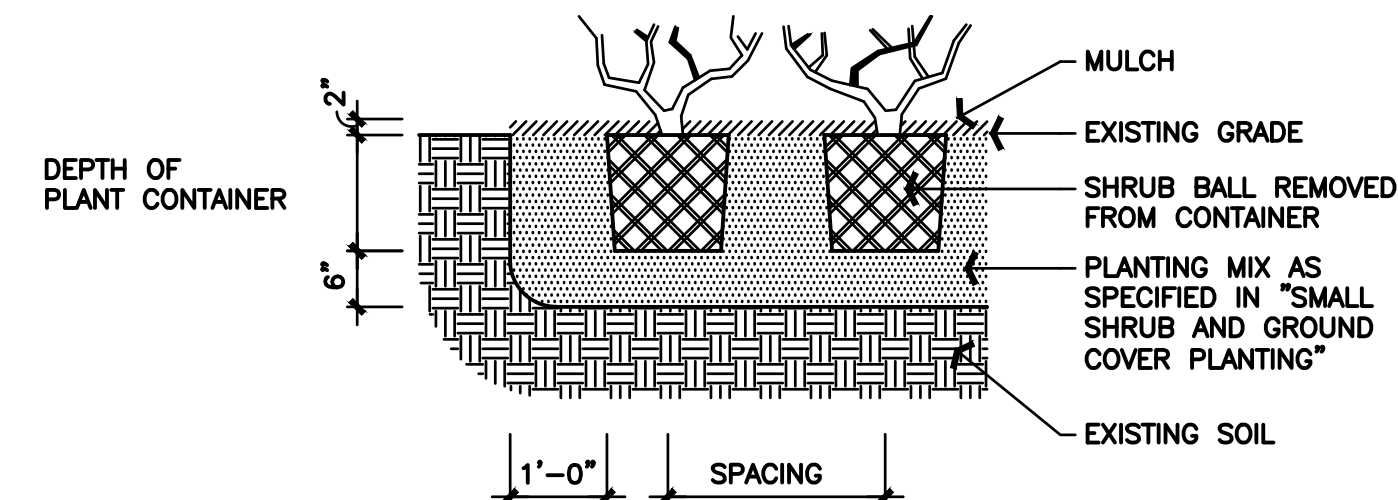
TYPICAL TREE STAKING - PLAN

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



STEEL EDGING - SECTION

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



SHRUB PLANTING - SECTION

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

REV	DATE	REMARKS
1	03/16/2022	CITY COMMENTS
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3	04/01/2022	ISSUED FOR BID

CONTRACT DATE: XX.XX.XX
BUILDING TYPE: END 20
PLAN VERSION: JANUARY 2021
BRAND DESIGNER:
SITE NUMBER: 315462
STORE NUMBER:
PA/PM: SM
DRAWN BY.: JRA
JOB NO.: 2021088.49

TACO BELL

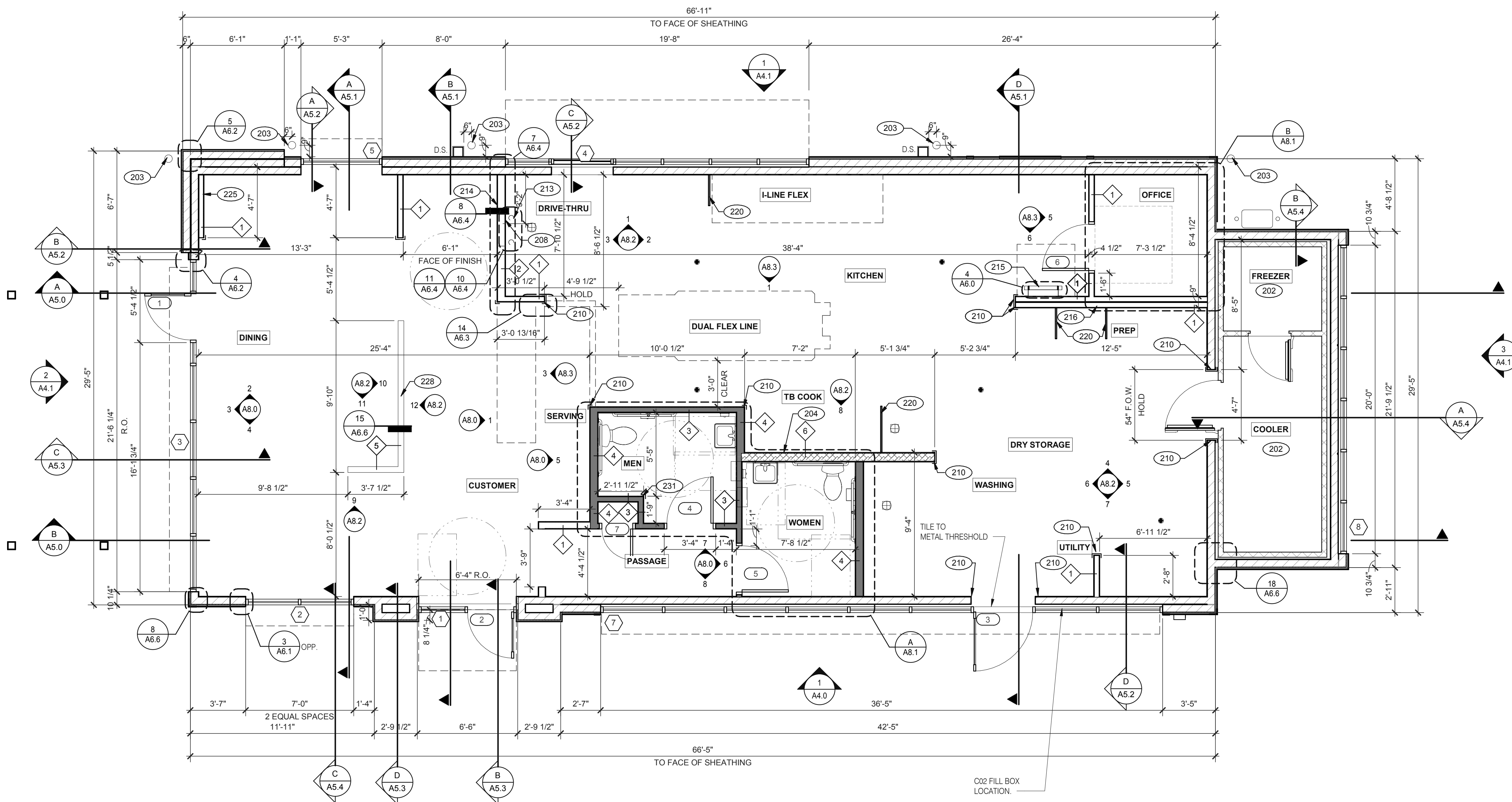
NWC OF MAPLE ST. AND COMMON BLVD.
CARROLLTON, GA 30117



END-20
LANDSCAPE PLAN

L-501

PLOT DATE:



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

DATE	REMARKS
01.26.22	Issued for Permit
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING LOCATION: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

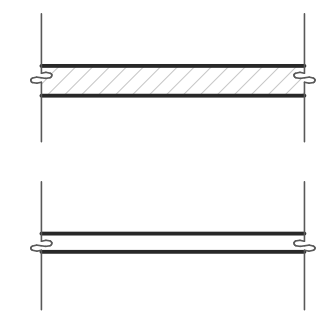
TACO BELL
Maple St. and Commons Blvd
Carrollton, GA



ENDEAVOR 2.0 FLOOR PLAN

A1.0

PLOT DATE: 3/31/2022 12:10:34 PM



TYPICAL EXTERIOR WALL:
2X6 WD STUDS AT 16" O.C. W/ SHEATHING AS SCHEDULED (SEE STRUCT. DWGS.) AND R-19 KRAFT-FACED FIBERGLASS BATT INSULATION U.O.N. GC SHALL PROVIDE 2 LAYERS OF GRADE 'D' 60 lb BUILDING PAPER.

TYPICAL INTERIOR WALL:
WD STUDS AT 16" O.C. AS INDICATED

1 2X4 WOOD STUDS
2 2X6 WOOD STUDS

INTERIOR SOUND-RATED WALL:
TYPICAL INTERIOR WALL W/ 3-1/2" UNFACED FIBERGLASS BATT INSULATION.

3 2X4 WOOD STUDS 4 2X6 WOOD STUDS

LOW WALL:
2X4 WD STUDS AT 16" O.C. AS SCHEDULED (SEE DETAIL 15/A6.6)

5 2X4 WOOD STUDS

HOOD WALL:
INTERIOR NON-COMBUSTIBLE WALL WITH 20 GA. S.S. PANEL BEHIND HOOD. EXTEND MIN. 18" BEYOND END OF HOOD. M. STUD FRAMING. REFER TO DETAIL 2/M3.0 FOR EXTENT OF S.S. PANEL.

6 6" METAL STUD 7 3 5/8" METAL STUD

DASHED LINE INDICATES INTERIOR SUBSTRATE LOCATION.

WALL LEGEND **E**

DIMENSIONS:
A. ALL DIMENSIONS NOTED ARE TO FACE OF CONCRETE FOUNDATION, FACE OF SHEATHING ON EXTERIOR WALLS, AND FACE OF FINISH ON INTERIOR WALLS U.O.N.
B. DIMENSIONS NOTED AS 'CLEAR' OR 'HOLD' ARE MIN. REQUIRED. NET CLEARANCE FROM FACE OF WALL / WAINSCOT FINISH. VERIFY FINAL EQUIPMENT SIZES W/ VENDOR PRIOR TO INT. WALL FRAMING.

WINDOWS / DOORS:
A. SEE SHEET A1.1 FOR WINDOW TYPES AND DOOR SCHEDULE.
B. ALL DOOR AND WINDOW OPENING DIMENSIONS ARE TO ROUGH OPENING.

FINISH SUBSTRATES:
A. PROVIDE 1/2" THICK CEMENTITIOUS BD. FROM FLOOR SLAB TO 12" A.F.F. MIN. IN LIEU OF GYP. BD. AT ALL WALLS EXCEPT SHEARWALL SURFACES, U.O.N.
B. ALL JOINTS, GAPS OR SPACES LEADING TO ALL HOLLOW OR INACCESSIBLE SPACES SHALL BE SEALED WITH 'NSF' INTERNATIONAL' APPROVED SEALANTS.
C. ALL BACK OF HOUSE AND OFFICE WALLS SHALL HAVE 1/2" CDX PLYWOOD SUBSTRATE, U.O.N.

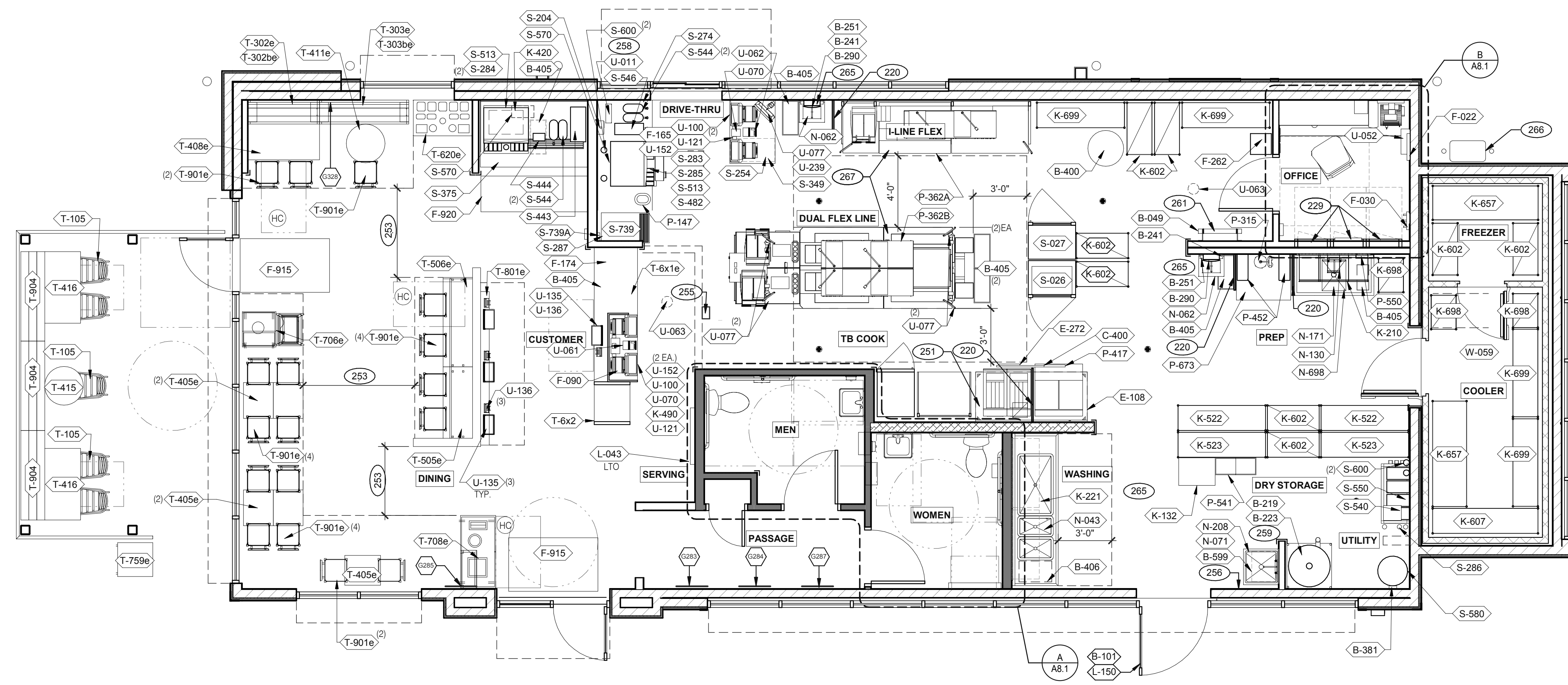
DECOR:
A. SEE A2.0 FOR SEATING PLAN AND DETAILS.
B. SEE A7.0 FOR FLOOR FINISHES.
C. SEE A8.0 - A8.3 FOR WALL FINISHES.
D. SEE A7.1 FOR CEILING FINISHES.

GENERAL:
A. PROVIDE THREE FIRE EXTINGUISHERS - (2) 10 lb. BC AND (1) 10 lb. ABC - TO COMPLY WITH LOCAL FIRE CODE. LOCATE PER DIRECTION OF FIRE MARSHALL OR LOCAL AUTHORIZING AGENT. FOR ADDITIONAL INFORMATION SEE SHEET A2.0
B. DRAWINGS ARE BASED UPON WOOD FRAMING. UTILIZATION OF METAL STUDS ON NON-BEARING INTERIOR PARTITIONS, BULKHEADS AND SOFFITS IS ACCEPTABLE.

FLOOR PLAN NOTES **D**

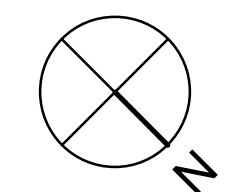
202 NO FRP BEHIND W-059 WALK-IN COOLER/FREEZER.
203 PIPE BOLLARD. SEE CIVIL DRAWINGS.
204 HOOD WALL. SEE WALL LEGEND.
208 KEEP CLEAR FOR UTILITIES & SYRUP LINES.
210 S.S. CORNER GUARD/WALL CAP [TM-2], TYP. ALL CORNERS IN BACK OF HOUSE FROM REAR WALL TO THE KITCHEN SIDE OF THE SERVICE COUNTER. SEE DETAIL 14/A6.3.
213 SYRUP LINE CHASE (ABOVE).
214 14"x14" HORIZONTAL OPENING FOR SYRUP TUBES. COORDINATE WALL PENETRATION WITH COUNTER INSTALLER. SEAL CHASE TO COUNTER.
215 ROOF LADDER.
216 ADD SECOND 2X4 WALL ON KITCHEN SIDE.
220 SPLASH GUARD. SEE DETAIL 9/A6.3.
225 FUR OUT WALL AS INDICATED WITH 2X4 WOOD STUDS AT 16" O.C.
228 LOW WALL. BY G.C. COORDINATE WITH STRUCTURAL DRAWINGS.
231 CORNER GUARD TILE SCHLUTER. SEE DETAIL 15/A6.3.

KEY NOTES **B**



DATE	REMARKS
01.26.22	Issued for Permit
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY: RS
JOB NO.: 2021088.43



EQUIPMENT AND SEATING PLAN 1/4" = 1'-0" A

TAG	QTY	ITEM DESCRIPTION	TAG	QTY	ITEM DESCRIPTION
T-6x1e	1	GO MOBILE COUNTER	T-708e	1	WASTE ENCLOSURE - 3 STREAM
T-6x2	1	25in. TOGO Cubby	T-759e	1	WASTE ENCLOSURE - SINGLE
T-105	5	RETRO CHAIR - 18	T-801e	1	KIOSK 1/2 TOWER
T-302be	1	BENCH BACK REST - 60"	T-901e	17	CHAIR - LAMINATE SEAT
T-302e	1	BENCH SEAT - 48"	T-904	6	BENCH SEAT - 60"
T-303be	1	BENCH BACK REST - 60"			
T-303e	1	BENCH SEAT - 60"			
T-405e	5	LAMINATE TABLE - 24 X 20 X 30 - 2 TOP			
T-408e	1	LAMINATE TABLE ADA - 24 X 48 X 30 - 4 TOP			
T-411e	1	SS TABLE - 24 DIA X 30 - 2 TOP			
T-415	1	SS TABLE - 24 DIA X 30 - 2 TOP			
T-416	2	LAMINATE TABLE ADA - 24 X 48 X 30 - 4 TOP			
T-505e	1	COUNTER TOP - 48" X 20" X 30"			
T-506e	1	COUNTER TOP - 60" X 20" X 30"			
T-620e	1	CONDIMENT COUNTER - RECTANGLE			
T-706e	1	WASTE ENCLOSURE - SINGLE			

FURNITURE PACKAGE - BY FURNITURE VENDOR U.O.N. E

QTY.	NAME	FAMILY	FRAME OR MURAL	SIZE	LOCATION
1	GM - LP MURAL	E	M01	CUSTOM	SEE A8.0
1	GM - CW	E	F01	28x40	SEE A8.0
1	GM - BELL	E	F02	28x40	SEE A8.0
1	GM - ORG	E	F01	28x40	SEE A8.0
1	GM - CW2	E	F01	28x40	SEE A8.0

ARTWORK SCHEDULE D

STORAGE TYPE	LINEAR FT.
DRY STORAGE	50
COLD STORAGE	26
FROZEN STORAGE	12

SHELVING QUANTITIES C2

- DECOR**
- REFER TO SC SHEETS FOR SCOPE OF WORK RESPONSIBILITY
 - (HC) SYMBOL DENOTES A HANDICAP ACCESSIBLE TABLE.
- GENERAL NOTES C1**
- 220 SPLASH GUARD. SEE DETAIL 9/A6.3.
 - 229 ELECTRICAL PANELS.
 - 251 HOOD FIRE SUPPRESSION SYSTEM (ANSUL R-102 OR EQUAL).
 - 253 MAINTAIN 36" MIN. CLEAR ACCESSIBLE AISLE EGRESS PATHS TO EXIT DOORS, 32" AT DOORWAYS AND CASPED OPENINGS. (42" AISLE REQUIRED WHEN AISLE SERVES MORE THAN 50 SEATS)
 - 255 ALERT LIGHT BOX FOR 3-COMP POWER SOAK.
 - 256 PULL STATION @ 3'-8" A.F.F.
 - 258 COORDINATE LOCATION OF HORIZONTAL PVC SYRUP CHASE THRU WALL TO COUNTER.
 - 259 6" HIGH WATER HEATER PLATFORM.
 - 261 ROOF LADDER WITH BILCO LADDER UP SAFETY POST.
 - 265 AUTOMATIC HAND SOAP AND SANITIZER DISPENSERS PROVIDED BY ECOLAB.
 - 266 GAS METER.
 - 267 FOR DUAL-FLEX LINE AND I-FLEX LINE SUB-EQUIPMENT SEE SHEET A8.3.

KEY NOTES B

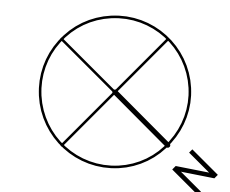
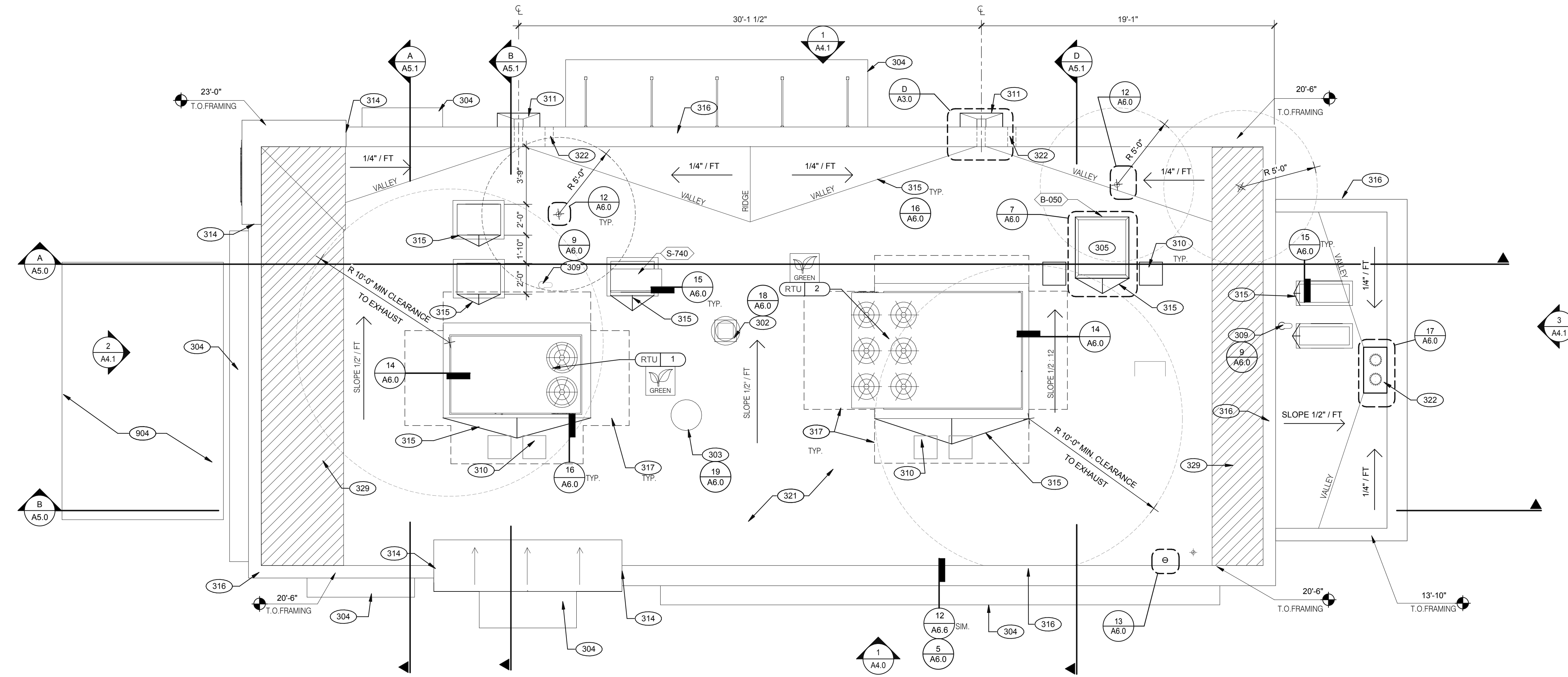
TACO BELL
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Carrollton, GA



ENDEAVOR 2.0 EQUIPMENT AND SEATING PLAN

A2.0

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

DATE	REMARKS
01.26.22	Issued for Permit
03.17.22	Issued for RSCS Bid
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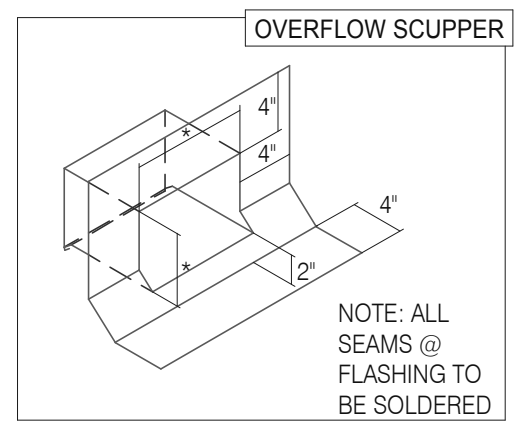
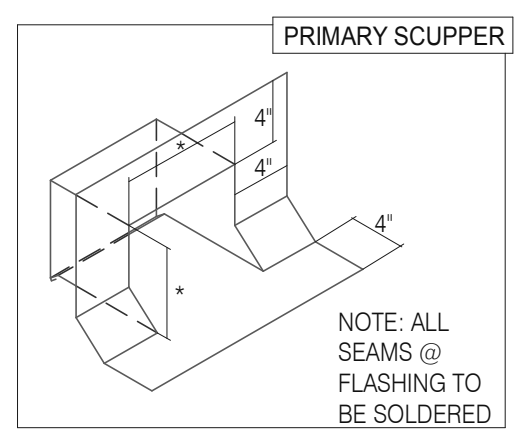
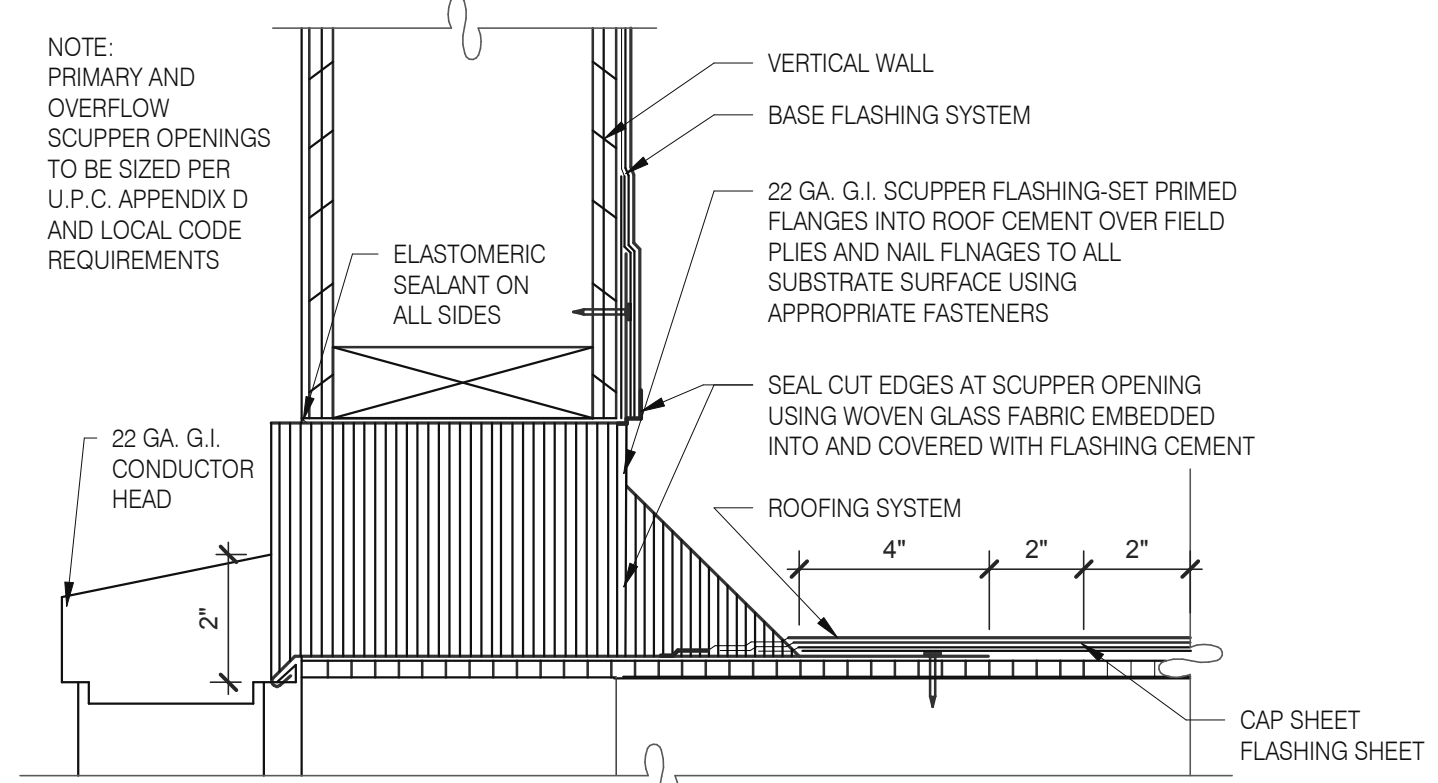
Maple St. and Commons Blvd
Carrollton, GA



ENDEAVOR 2.0 ROOF PLAN

A3.0

PLOT DATE: 3/31/2022 12:11:18 PM



SCUPPER FLASHING D

WATERPROOFING:
A. PAINT UNDERSIDE OF PARAPET CAP FLASHING WITH FACTORY BONDED PAINT GRIP OR PRIMER
B. TOP NAILING AT PARAPET CAP FLASHING WILL NOT BE ACCEPTED
C. PENETRATIONS IN ROOFING MEMBRANE AND FLASHING SHALL ONLY BE MADE AS INDICATED ON THE DRAWINGS OR SPECS.
D. SEE SPECIFICATIONS FOR SEALANT SPECS.
E. ALL SHEETS MTL FLASHING SHALL BE 22 GA MIN.

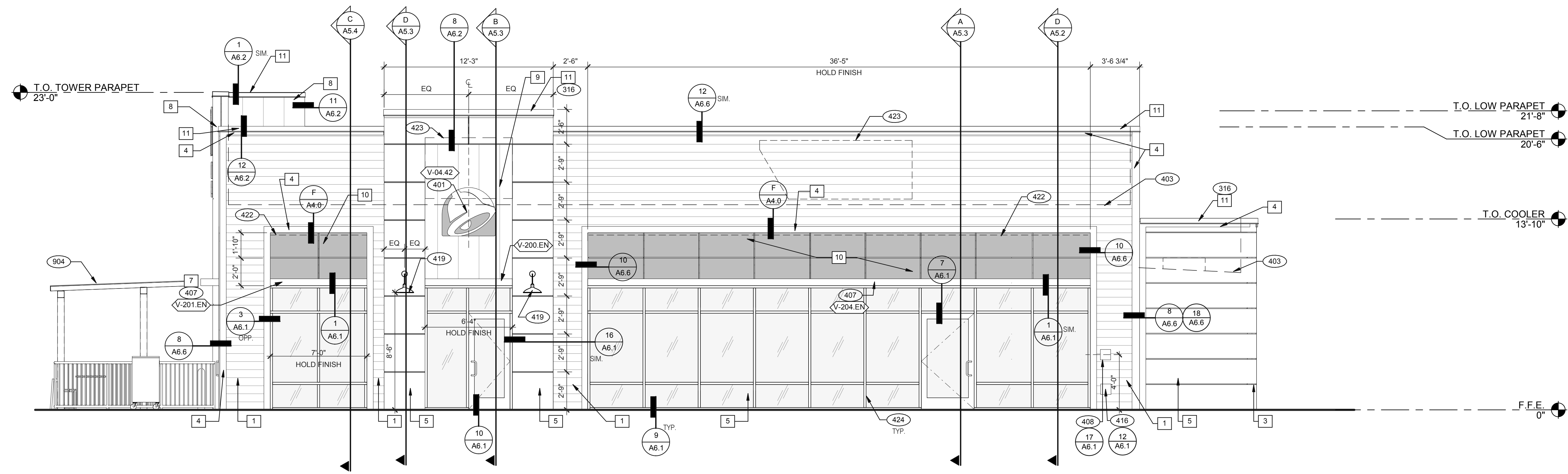
MISCELLANEOUS:
A. ROOF PENETRATIONS CLOSER THAN 12' FROM ANOTHER WILL NOT BE ALLOWED.
B. EXHAUST FANS MIN. 10'-0" AWAY FROM ALL AIR INTAKE / SUPPLY
C. LOCATE WALK-IN CONDENSERS ON ROOF ONLY IF REQUIRED BY CODE.

ROOF PLAN NOTES C

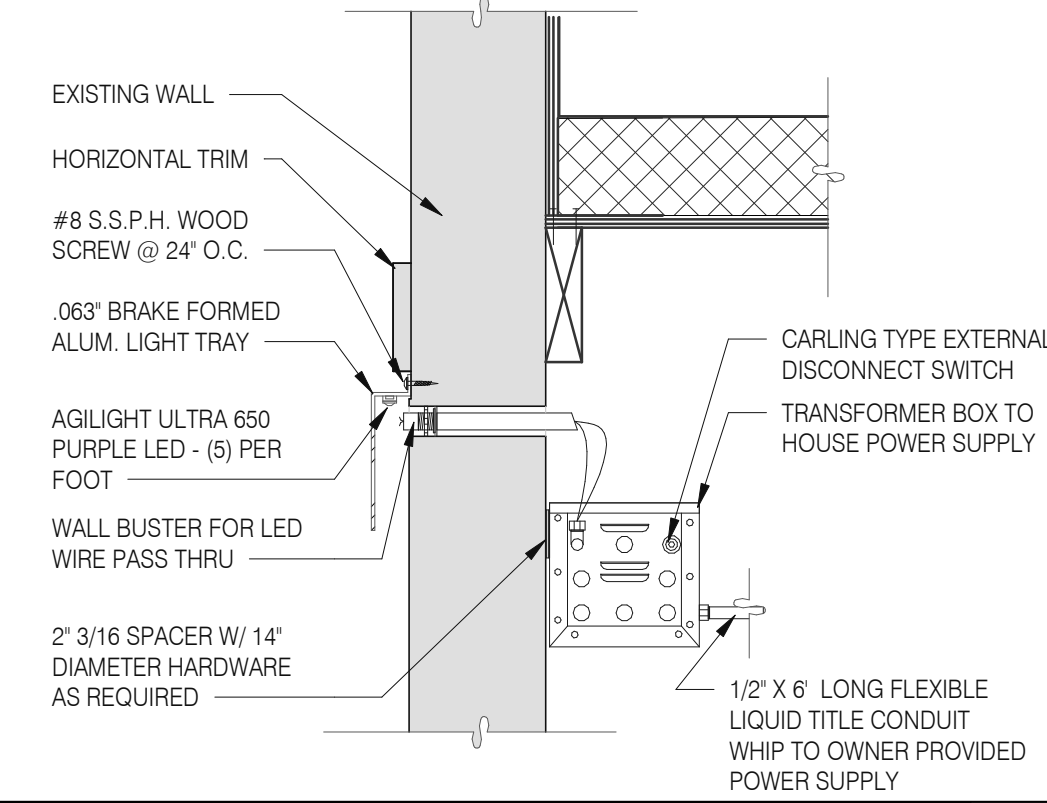
- 302 KITCHEN HOOD EXHAUST FAN. SEE SHEETS M3.0 AND DETAIL 19/A6.0.
- 303 RESTROOM EXHAUST FAN. SEE MECHANICAL DRAWINGS AND DETAIL 18/A6.0.
- 304 CANOPY, BY SIGNAGE VENDOR. SEE SCOPE OF WORK.
- 305 ROOF HATCH. SEE DETAIL 7/A6.0.
- 309 PIPE HOOD FOR UTILITIES. SEE DETAIL 9/A6.0.
- 310 24x36 WALK MATS. SEE ROOF SPECS.
- 311 SCUPPER AND DOWNSPOUT. SEE DETAIL D/A3.0.
- 314 CHANGE IN PARAPET ELEVATION. SEE SECTION 13/A6.1.
- 315 ROOF CRICKET.
- 316 METAL PARAPET CAP.
- 317 MAINTAIN MANUFACTURERS ROOFTOP UNIT MAINTENANCE CLEARANCE.
- 321 "DURO-LAST" SINGLE PLY ROOF MEMBRANE OVER MINIMUM R-35 RIGID INSULATION BOARD OVER 5/8" APA RATED EXTERIOR GRADE PLYWOOD OVER TRUSSES. INSTALL PER MANUFACTURER'S SPECIFICATIONS.
- 322 OVERFLOW SCUPPER. SEE DETAIL D/A3.0.
- 329 KICKERS, SEE STRUCTURAL DRAWINGS.
- 904 PATIO CANOPY, PROVIDED AND INSTALLED BY G.C. SEE SHEET A9.0 FOR DETAILS.

KEY NOTES B

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



LED WALL WASHER DETAIL F

TYPE MARK	QTY	ITEM DESCRIPTION	LOC
TOWER			
V-09.14W	1	14" WHITE CHANNEL LETTERS VERTICAL	A4.1
V-04.42	1	42" SWINGING BELL PURPLE LOGO FACE LIT	A4.1
SIDE ENTRY			
V-04.42	1	42" SWINGING BELL PURPLE LOGO FACE LIT	A4.0
V-200.EN	1	SIDE ENTRY AWNING 6'4" X 6'3" BLACK	A4.0
DRIVE THRU			
V-101.DT	1	DT AWNING (OVER DT) 9'0" X 4'0" BLACK	A4.1
EYEBROW AWNINGS			
V-201.EN	1	SIDE ENTRY EYEBROW (WINDOW) 6'11" L 6' H X 1'4" D BLACK	A4.0
V-202.EN	1	FRONT EYEBROW (WINDOW) 16'8" X 6' H X 1'4" D BLACK	A4.1
V-203.EN	1	DT EYEBROW (WINDOW) 6'2" L X 6' H X 1'4" D BLACK	A4.1
V-204.EN	1	SIDE ENTRY EYEBROW (WINDOW) 36'1" L X 6' H X 1'4" D BLACK	A4.0

SIGNAGE E

MISCELLANEOUS
 A. SEE SHEET A1.1 "WINDOW TYPES" FOR WINDOW ELEVATIONS.

SEALERS (REFER TO SPECS)
 A. SEALANT AT ALL WALL AND ROOF PENETRATIONS.
 B. SEALANT AT ALL WINDOW AND DOOR FRAMES AND JAMB. DO NOT SEAL SILL @ WINDOWS.
 C. APPLY NEOPRENE GASKET (CONT.) BETWEEN BUILDING AND CANOPY.

CRITICAL DIMENSIONS
 A. REQUIRED CLEAR OPENING WIDTH TO ENSURE COORDINATION WITH STANDARD SIGNAGE/BUILDING ELEMENTS DIMENSIONS.

NOTE: NO EXTERIOR SIGNS ARE WITHIN THE SCOPE OF WORK COVERED BY THE BUILDING PERMIT APPLICATION. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL EXTERIOR SIGNS AND INSTALLATION OF REQUIRED BLOCKING AND ELECTRICAL CONNECTIONS FOR FINAL APPROVED SIGNS.

GENERAL NOTES C

PAINTING
 APPLICATOR MUST DO THEIR DUE DILIGENCE WITH PREPARATION.
 PRIMER: 1 COAT SW A24W8300
 FINISH: 2 COATS SW A82-100 SERIES. MATCH COLORS FROM MATERIAL SCHEDULE.
 A-100 EXTERIOR LATEX SATIN.

PAINT NOTES A

SYMBOL	ITEM/MATERIAL	MANUFACTURER	MATERIAL SPEC	COLOR	CONTACT INFORMATION
1	SIDING	JAMES HARDIE	ARTISAN V-GROOVE 144" L X 8 25"W, 7" EXPOSURE COMES PRIMED FOR PAINT	WORLDLY GRAY (SW7043), SEMI-GLOSS	SEE C / A 7.2
2	SCUPPERS	-	-	WORLDLY GRAY (SW7043), SEMI-GLOSS	
3	DOWN SPOUTS	-	-	WORLDLY GRAY (SW7043), SEMI-GLOSS	
4	HARDIE TRIM	JAMES HARDIE	HARDIE TRIM 5/4 SMOOTH 1"x5.5"	CYBERSPACE (SW7076), SEMI-GLOSS	SEE C / A 7.2
5	HARDIE REVEAL PANEL	JAMES HARDIE	REVEAL PANEL SYSTEM	CYBERSPACE (SW7076), SEMI-GLOSS	SEE C / A 7.2
7	AWNINGS	SIGNAGE VENDOR	-	BLACK BY THE SIGNAGE VENDOR	
8	CORNER TOWER	WESTERN STATE	T-GROOVE 24GA PAINTED 18" PANEL	WEATHERED RUSTIC	SEE C / A 7.2
9	RECESS OF SIDE ENTRY PORTAL	WESTERN STATE	T-GROOVE 24GA PAINTED 18" PANEL	WEATHERED RUSTIC	SEE C / A 7.2
10	HARDIE REVEAL PANEL	JAMES HARDIE	REVEAL PANEL SYSTEM	SW PURPLE TB2603C, SEMI-GLOSS	SEE C / A 7.2
11	METAL PARAPET CAP	-	24GA GALVANIZED	CYBERSPACE (SW7076) KYNAR 500 COATING	

EXTERIOR FINISH SCHEDULE D

- 316 METAL PARAPET CAP.
- 401 BUILDING SIGN BY VENDOR. REQUIRES ELECTRICAL, SEE ELECTRICAL PLANS.
- 403 DASHED LINE INDICATES ROOF BEYOND.
- 407 METAL CANOPIES BY VENDOR. REQUIRES ELECTRICAL, SEE ELECTRICAL PLANS.
- 408 CO2 FILLER VALVE & COVER.
- 416 HOSE BIBB BOX AT 18" A.F.F. SEE PLUMBING DRAWINGS.
- 419 EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.
- 422 PURPLE LIGHT WALL WASHER, PROVIDED BY SIGNAGE VENDOR, REQUIRES ELECTRICAL, SEE ELECTRICAL PLANS.
- 423 OUTLINE OF RTU BEYOND.
- 424 ALIGN REVEAL WITH VERTICAL MULLION.
- 904 PATIO CANOPY, PROVIDED AND INSTALLED BY G.C. SEE SHEET A9.0 FOR DETAILS.

KEY NOTES B

DATE	REMARKS
01.26.22	Issued for Permit
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
 BUILDING TYPE: END. MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: SM
 DRAWN BY.: RS
 JOB NO.: 2021088.43

TACO BELL
 Maple St. and Commons Blvd
 Carrollton, GA

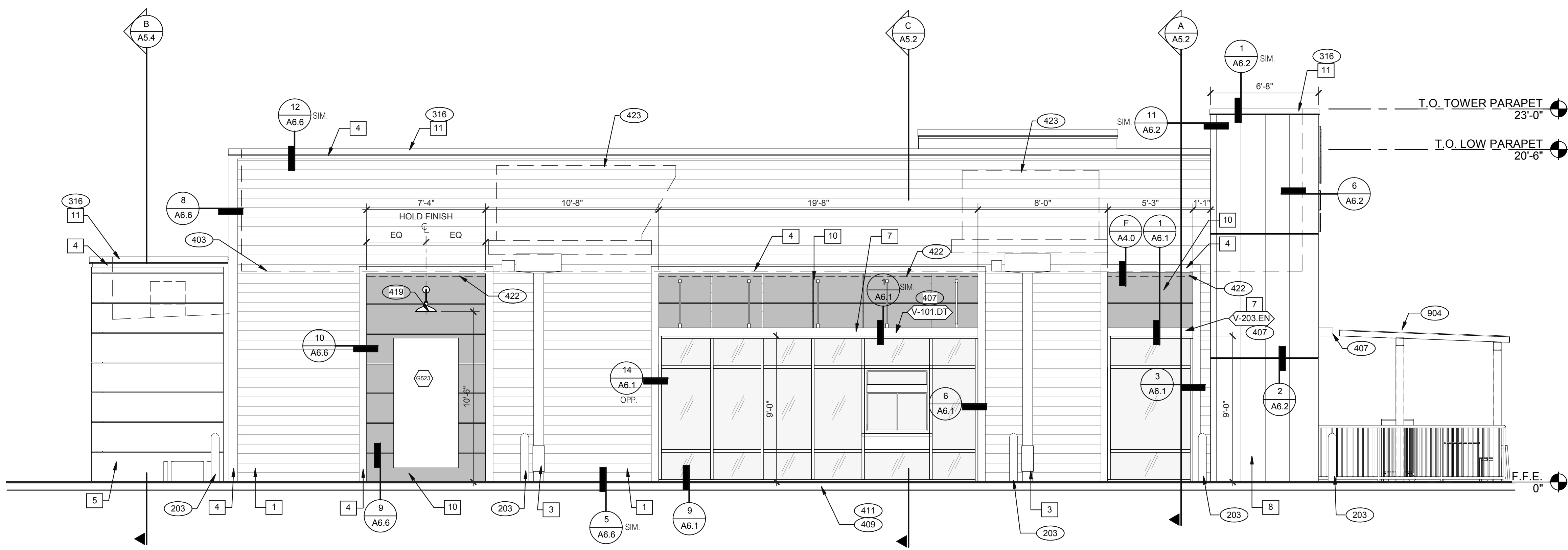


ENDEAVOR 2.0 EXTERIOR ELEVATIONS

A4.0

PLOT DATE: 3/31/2022 12:11:34 PM

- SEE SHEET A4.0 FOR FINISH SCHEDULE
- 203 PIPE BOLLARD. SEE CIVIL DRAWINGS.
 - 316 METAL PARAPET CAP.
 - 401 BUILDING SIGN BY VENDOR. REQUIRES ELECTRICAL. SEE ELECTRICAL PLANS.
 - 403 DASHED LINE INDICATES ROOF BEYOND.
 - 407 METAL CANOPIES BY VENDOR. REQUIRES ELECTRICAL. SEE ELECTRICAL PLANS.
 - 409 ASSUME D/T LANE SURFACE IS 6" BELOW THE FINISH FLOOR. REFER TO GRADING & SITE PLAN.
 - 411 CONCRETE CURB.
 - 419 EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.
 - 422 PURPLE LIGHT WALL WASHER, PROVIDED BY SIGNAGE VENDOR, REQUIRES ELECTRICAL. SEE ELECTRICAL PLANS.
 - 423 OUTLINE OF RTU BEYOND.
 - 424 ALIGN REVEAL WITH VERTICAL MULLION.
 - 904 PATIO CANOPY, PROVIDED AND INSTALLED BY G.C. SEE SHEET A9.0 FOR DETAILS.



REAR ELEVATION 1/4" = 1'-0" **1**

KEY NOTES **A**

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04.01.22	Issued for Bid

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 BRAND DESIGNER: DICKSON
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 PA/PM: SM
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 JOB NO.: 2021088.43

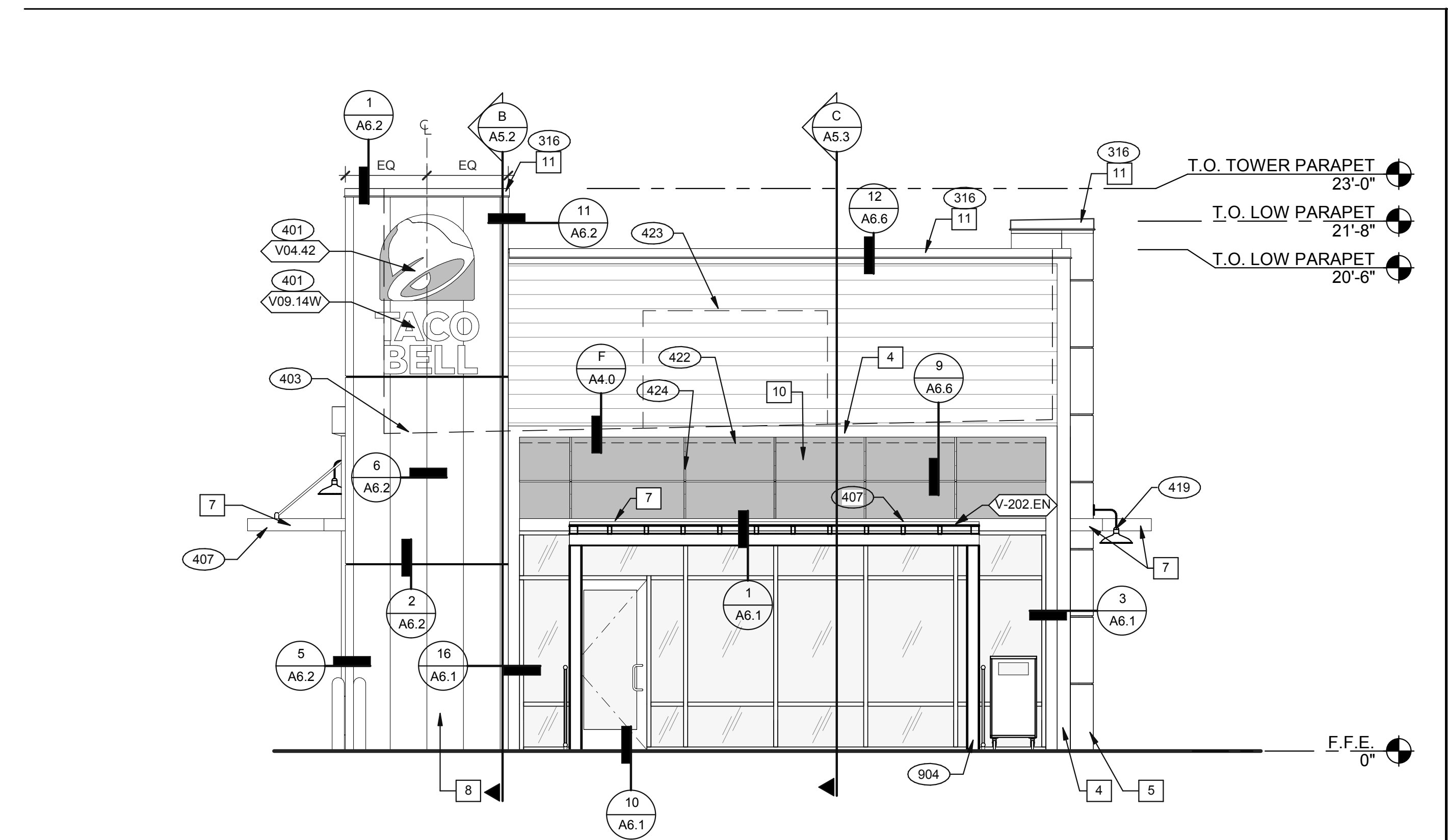
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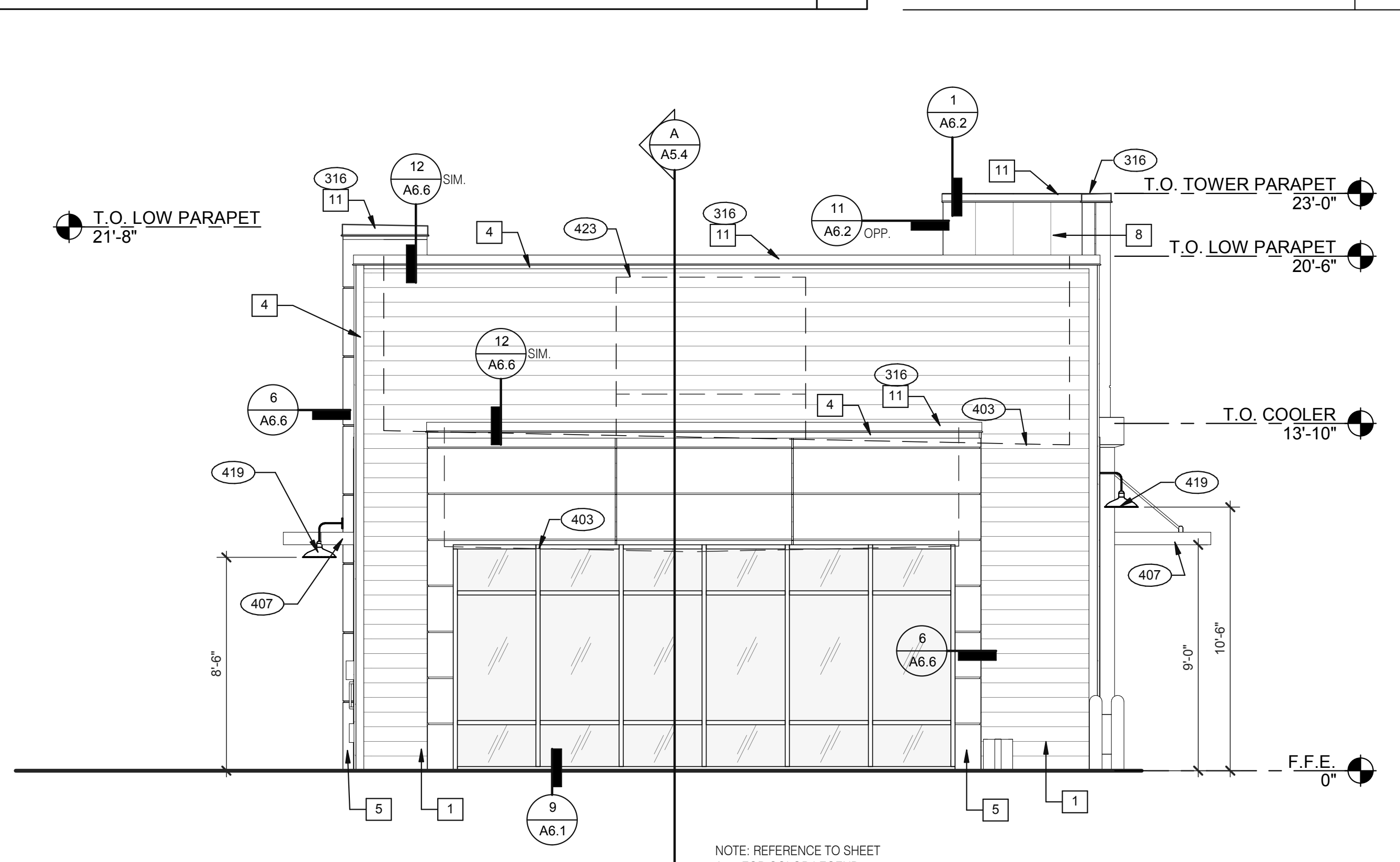
**ENDEAVOR 2.0
 EXTERIOR
 ELEVATIONS**

A4.1

PLOT DATE: 3/31/2022 12:12:02 PM

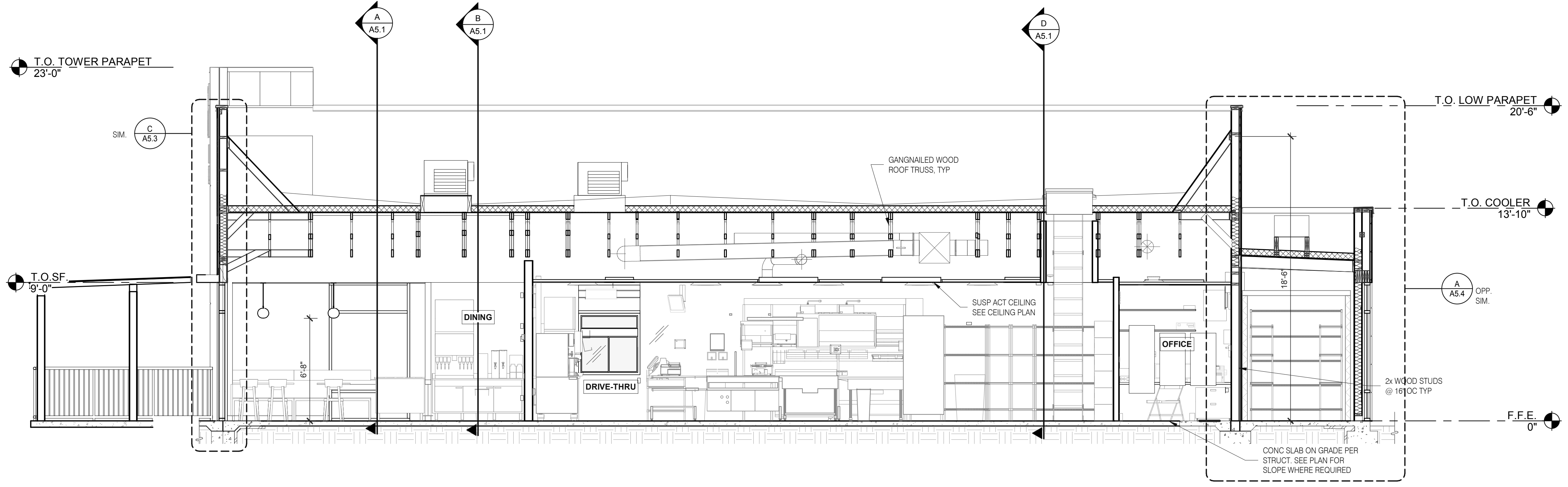


FRONT ELEVATION 1/4" = 1'-0" **2**



REAR ELEVATION 1/4" = 1'-0" **3**

NOTE: REFERENCE TO SHEET A4.0 FOR COLOR LEGEND



EAST/WEST BUILDING SECTION 2 1/4" = 1'-0" **A**

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04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
 BUILDING TYPE: END. MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: SM
 DRAWN BY.: RS
 JOB NO.: 2021088.43

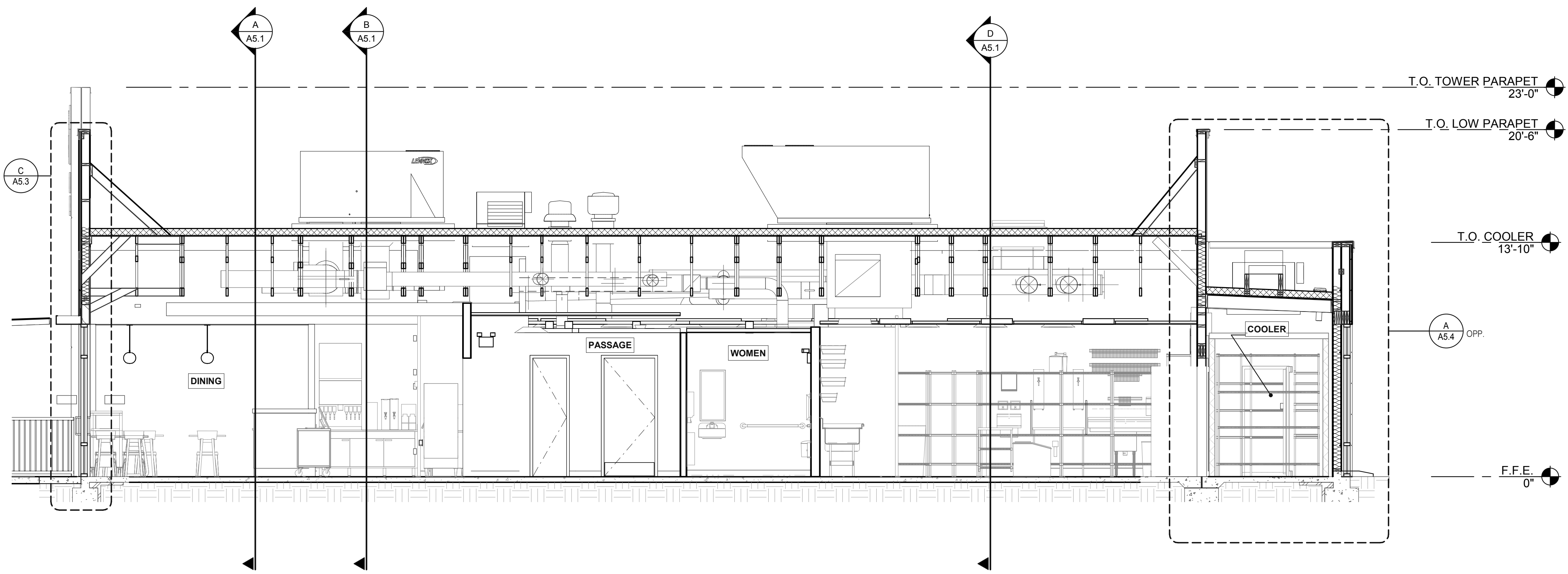
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ENDEAVOR 2.0 BUILDING SECTIONS

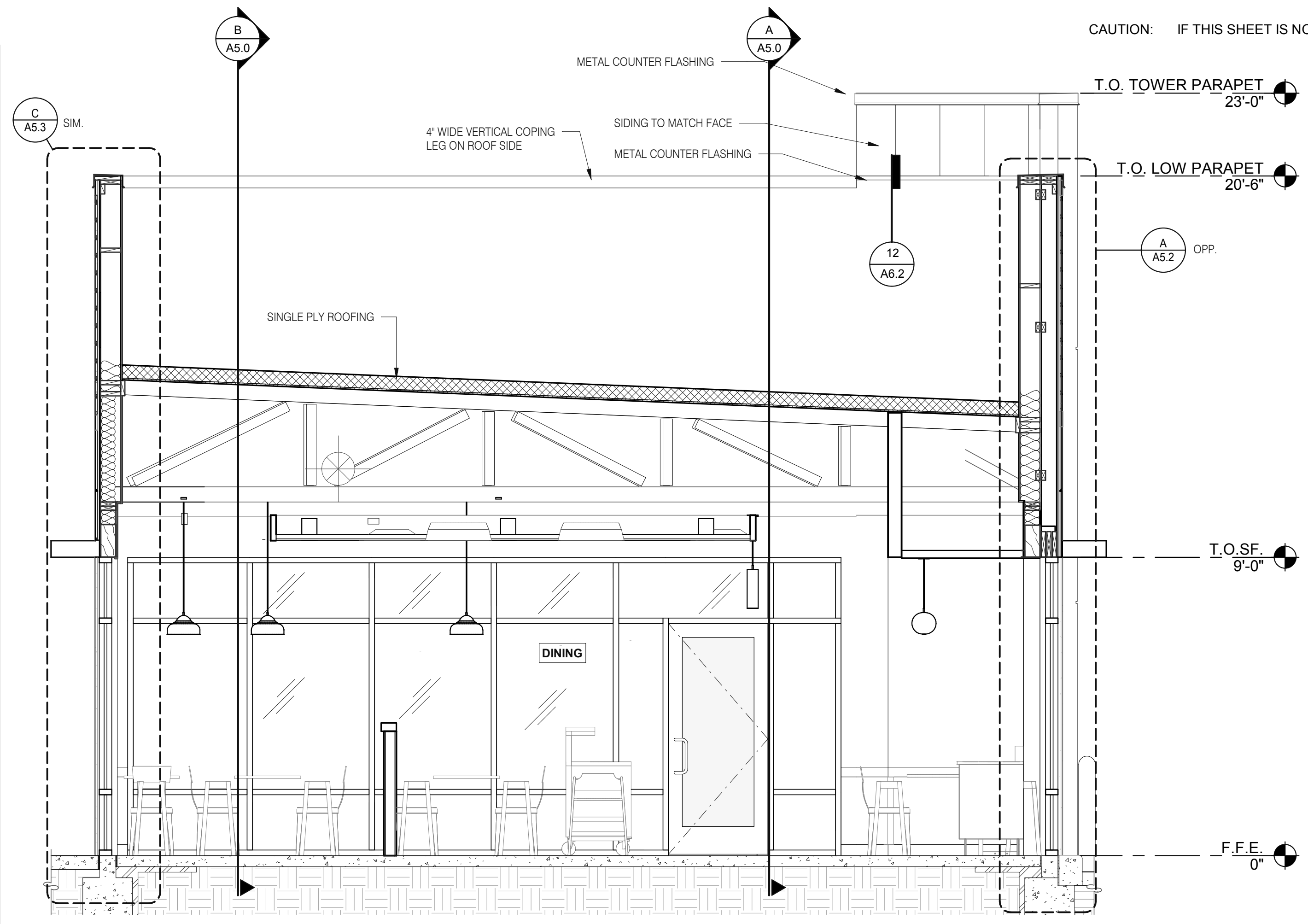
A5.0

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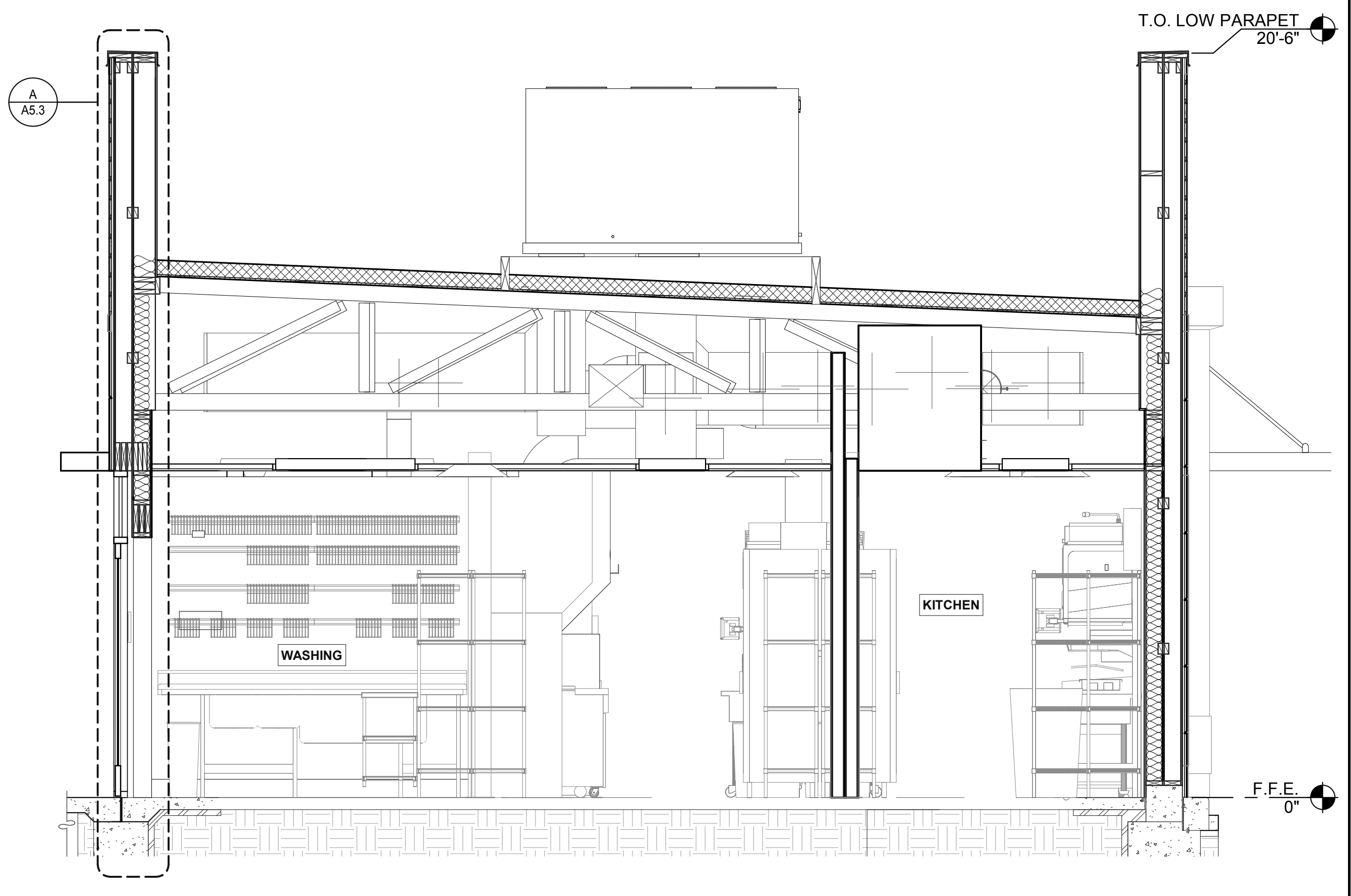


EAST/WEST BUILDING SECTION 1 1/4" = 1'-0" **B**

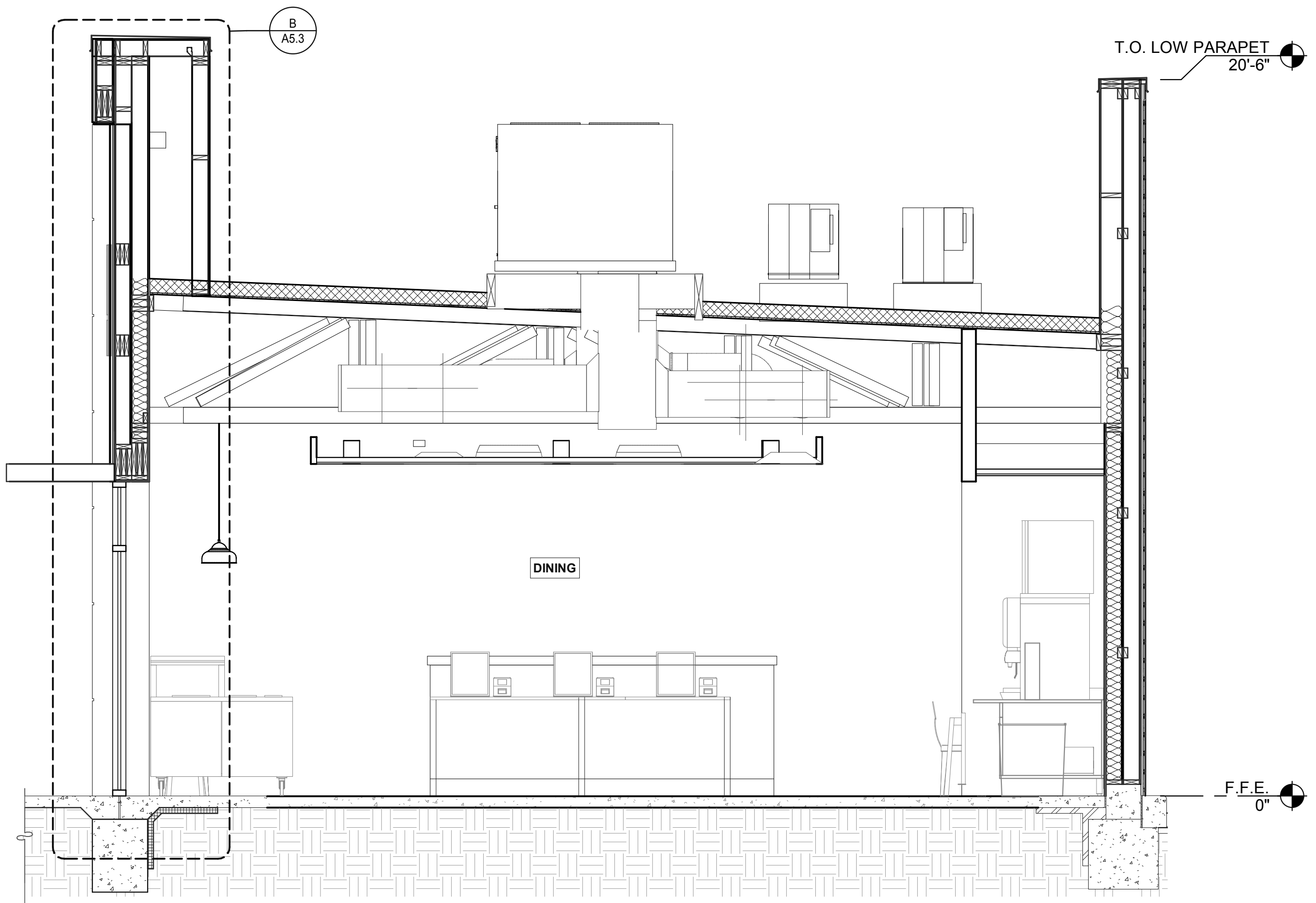
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LEFT TO RIGHT BUILDING SECTION 5 3/8" = 1'-0" **A**



LEFT TO RIGHT BUILDING SECTION 4 3/8" = 1'-0" **D**



LEFT TO RIGHT BUILDING SECTION 3 3/8" = 1'-0" **B**

DATE	REMARKS
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04.01.22	Issued for Bid

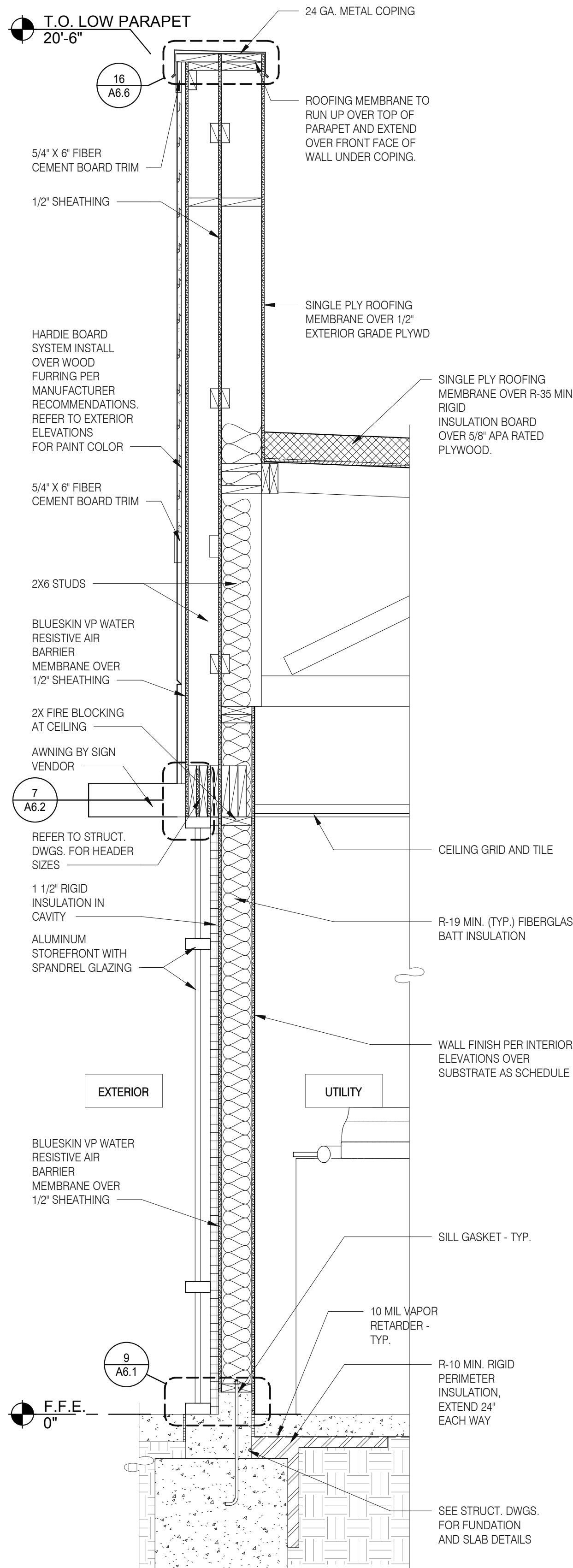
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 BUILDING TYPE: END. MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: SM
 DRAWN BY.: RS
 JOB NO.: 2021088.43

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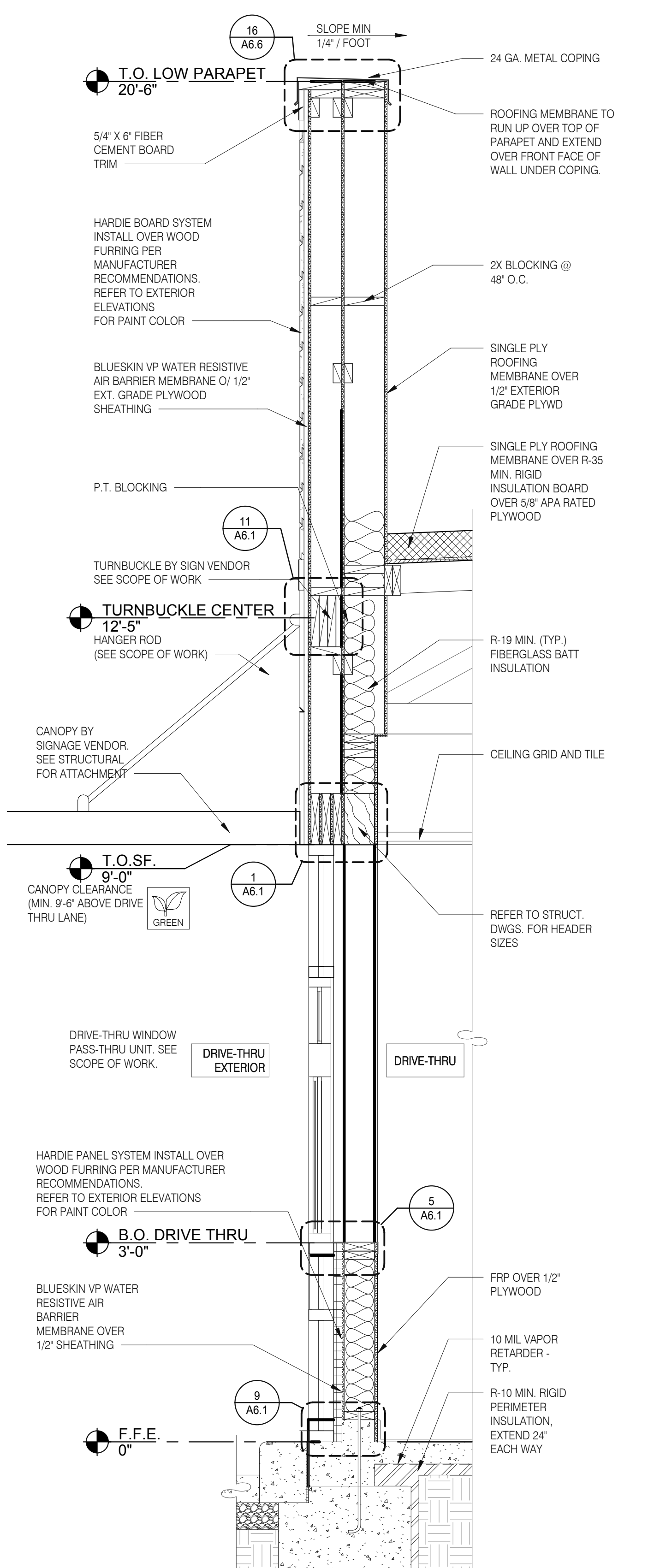


**ENDEAVOR 2.0
 BUILDING
 SECTIONS**

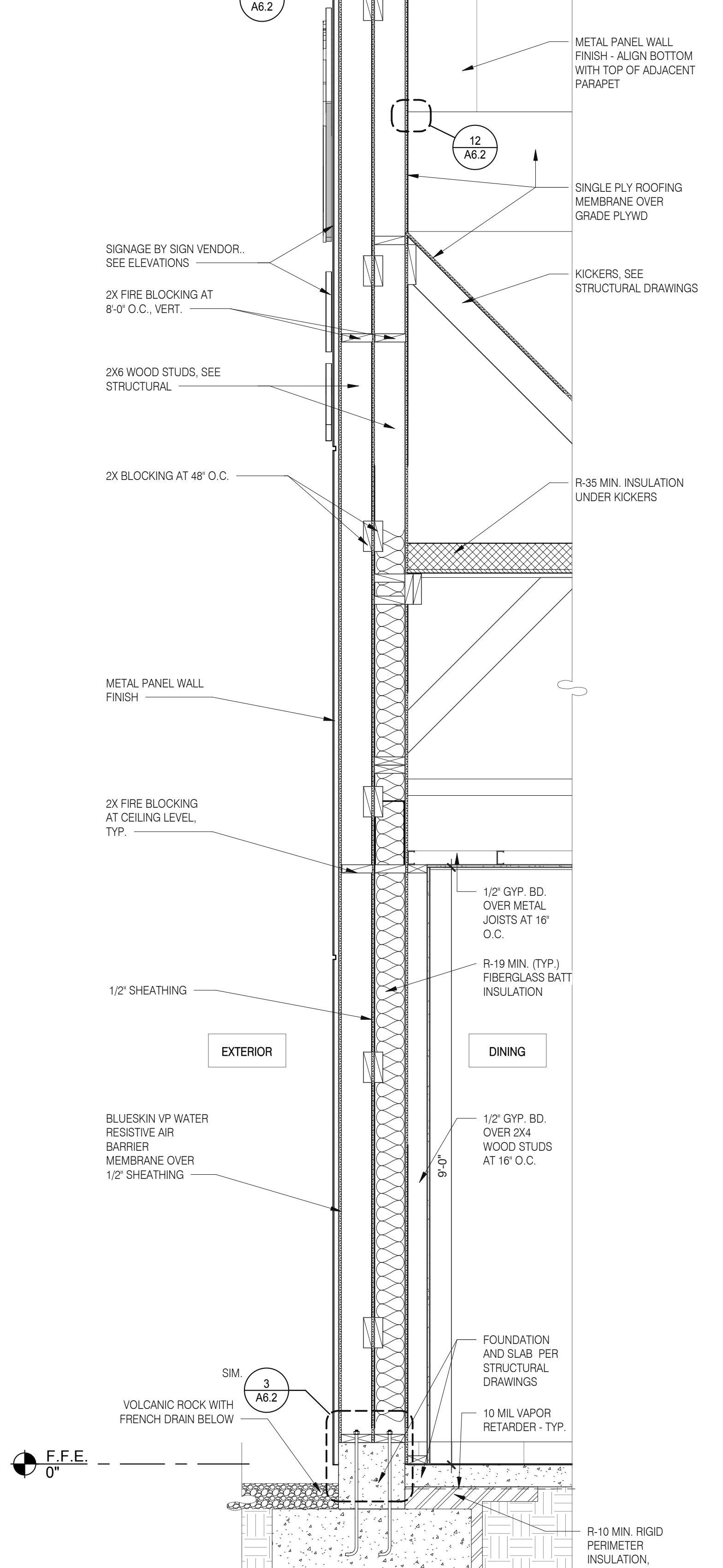
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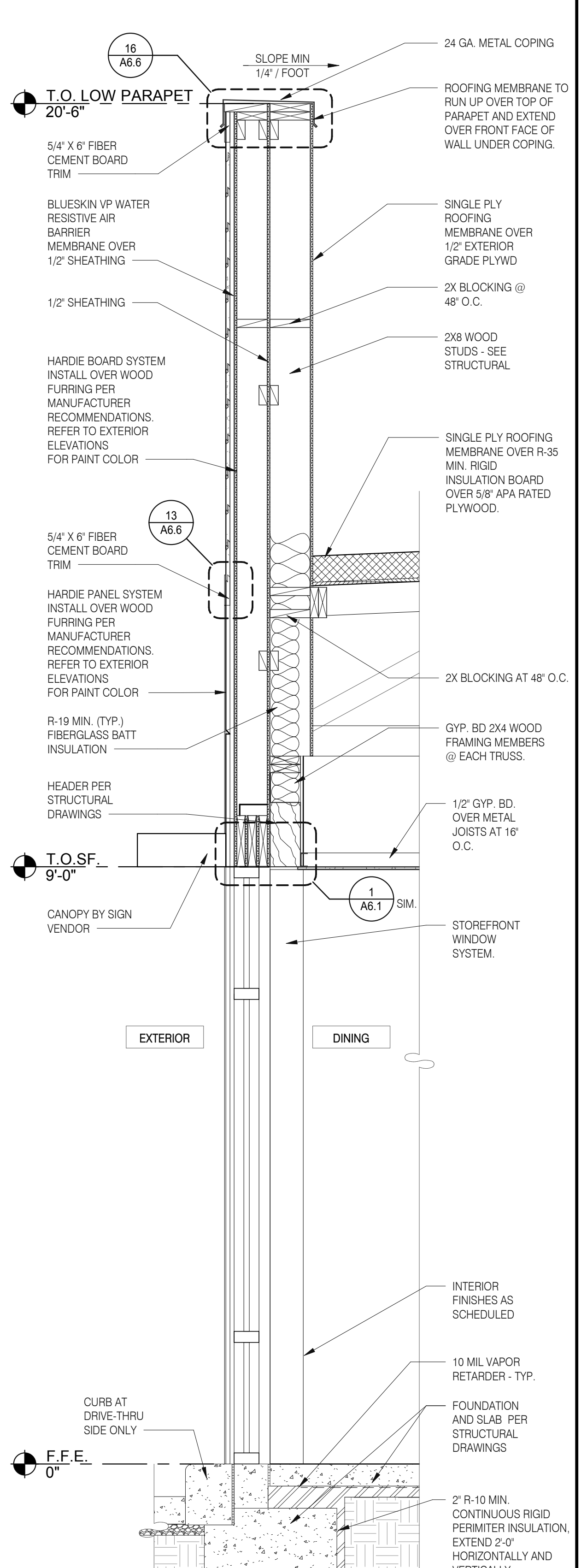
TYPICAL WALL SECTION 3/4" = 1'-0" D



WALL SECTION AT DRIVE THRU 3/4" = 1'-0" C



SECTION AT DINING - TOWER 3/4" = 1'-0" B



WALL SECTION AT DINING 3/4" = 1'-0" A

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04.01.22	Issued for Bid

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 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: SM
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 JOB NO.: 2021088.43

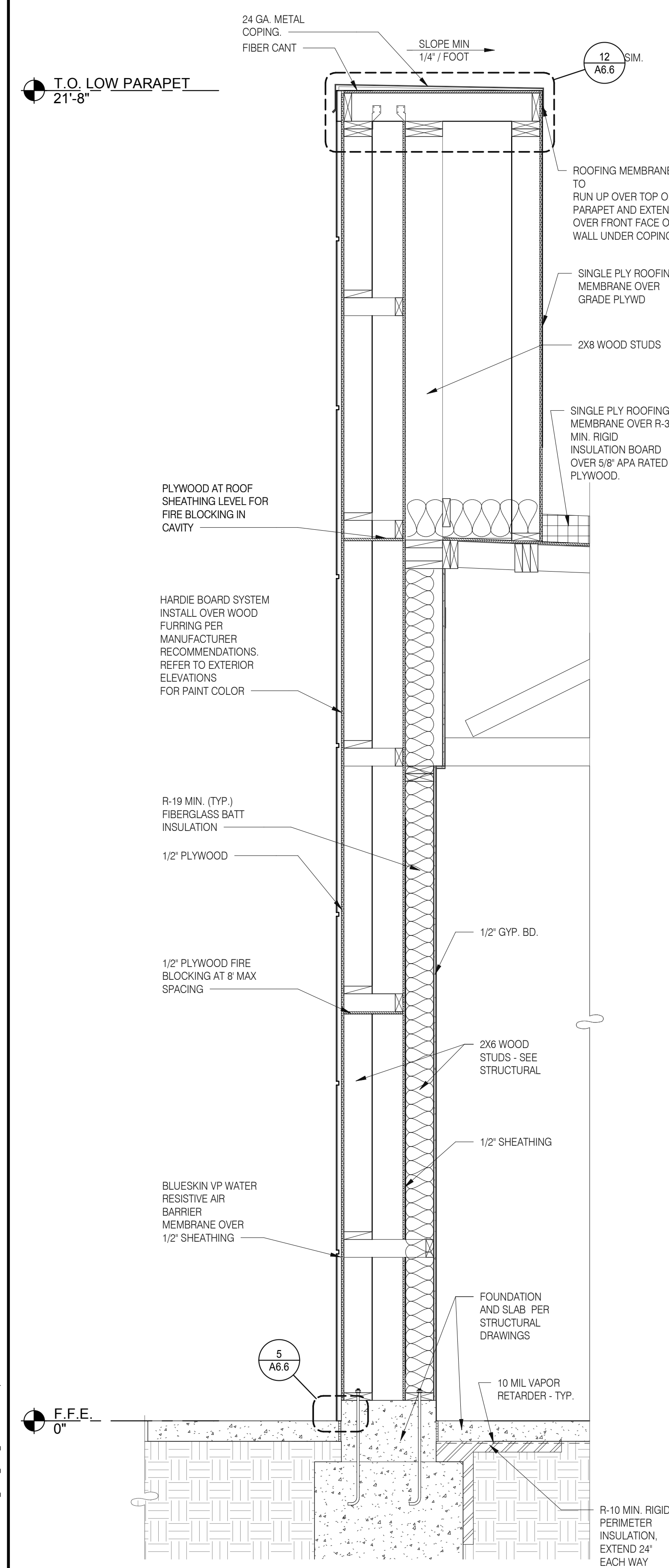
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 Carrollton, GA



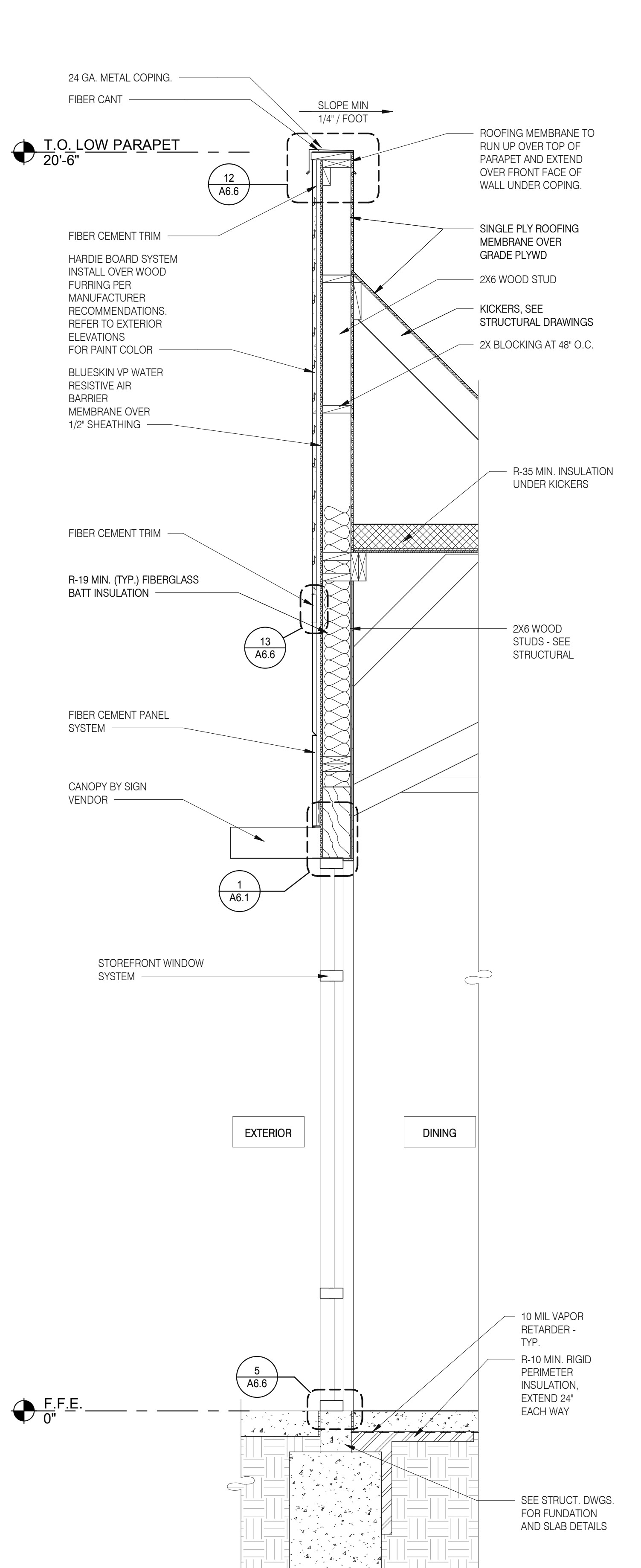
ENDEAVOR 2.0 WALL SECTIONS

A5.2

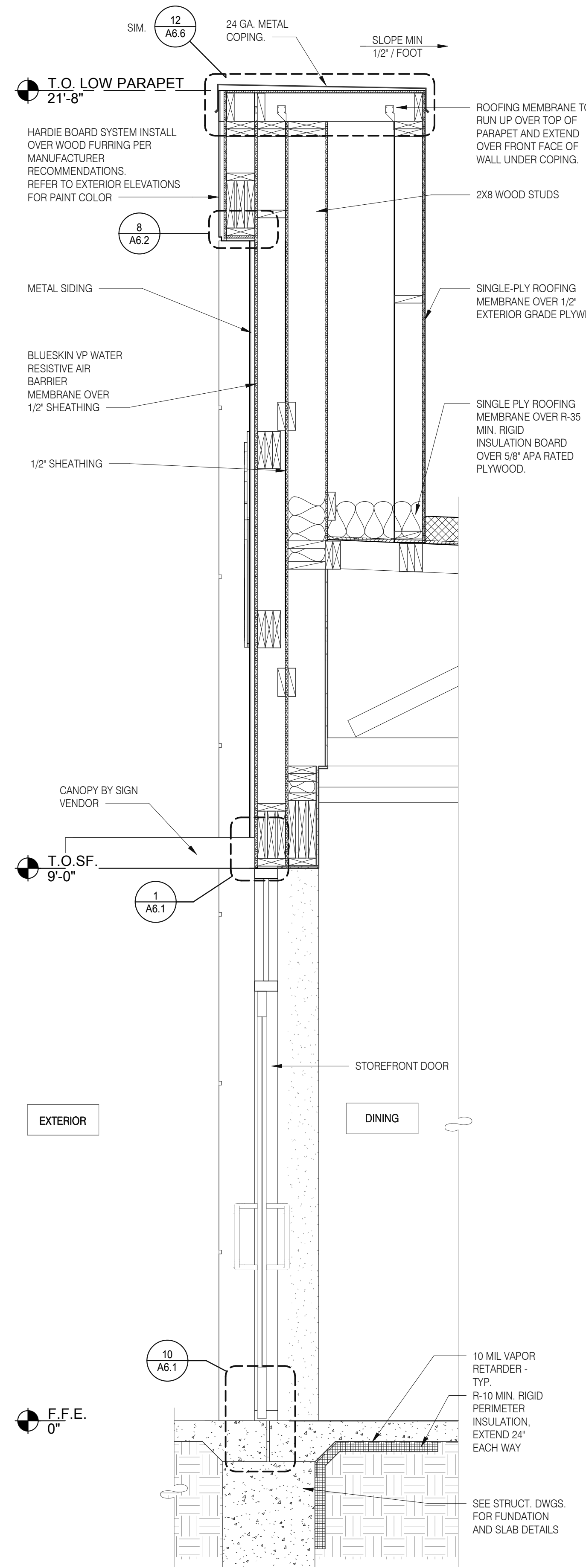
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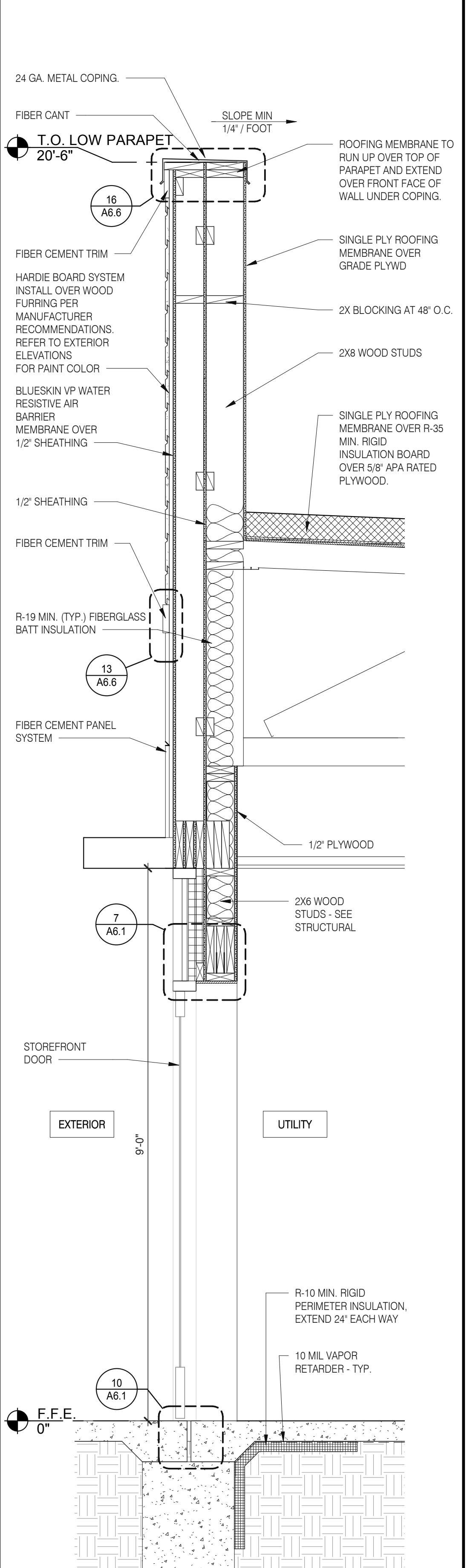
SIDE TOWER LEG WALL SECTION 3/4" = 1'-0" D



FRONT WALL SECTION 3/4" = 1'-0" C



WALL SECTION AT DINING DOOR 3/4" = 1'-0" B



WALL SECTION AT SERVICE DOOR 3/4" = 1'-0" A

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 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
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 DRAWN BY.: RS
 JOB NO.: 2021088.43

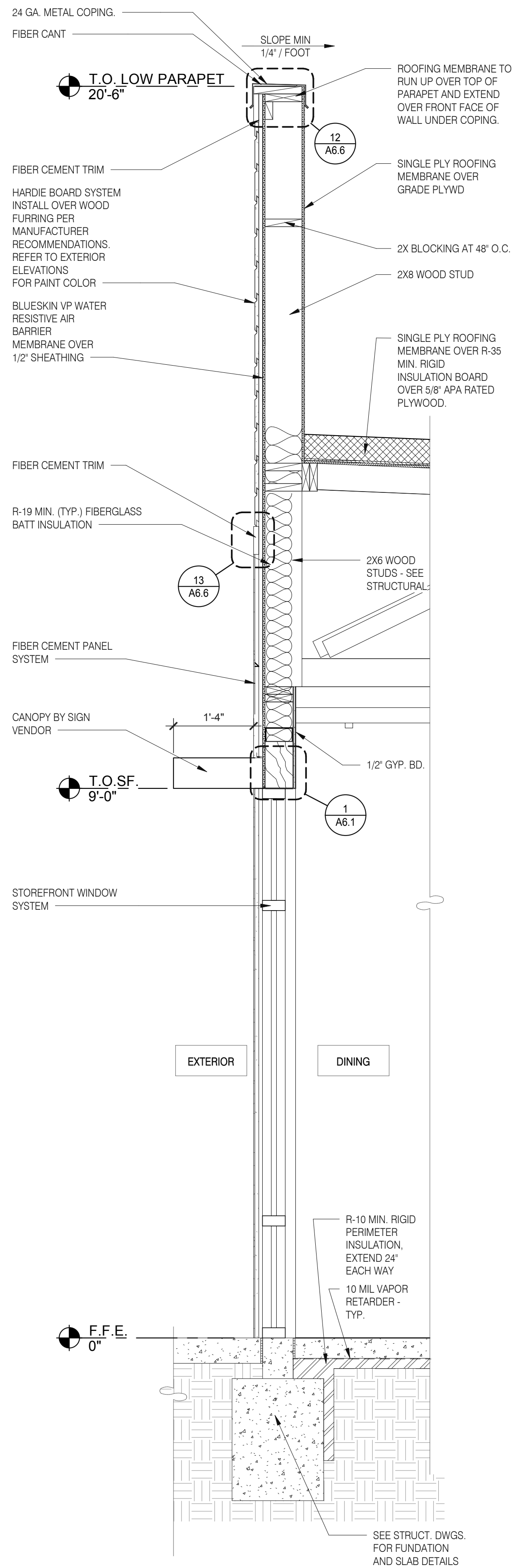
TACO BELL
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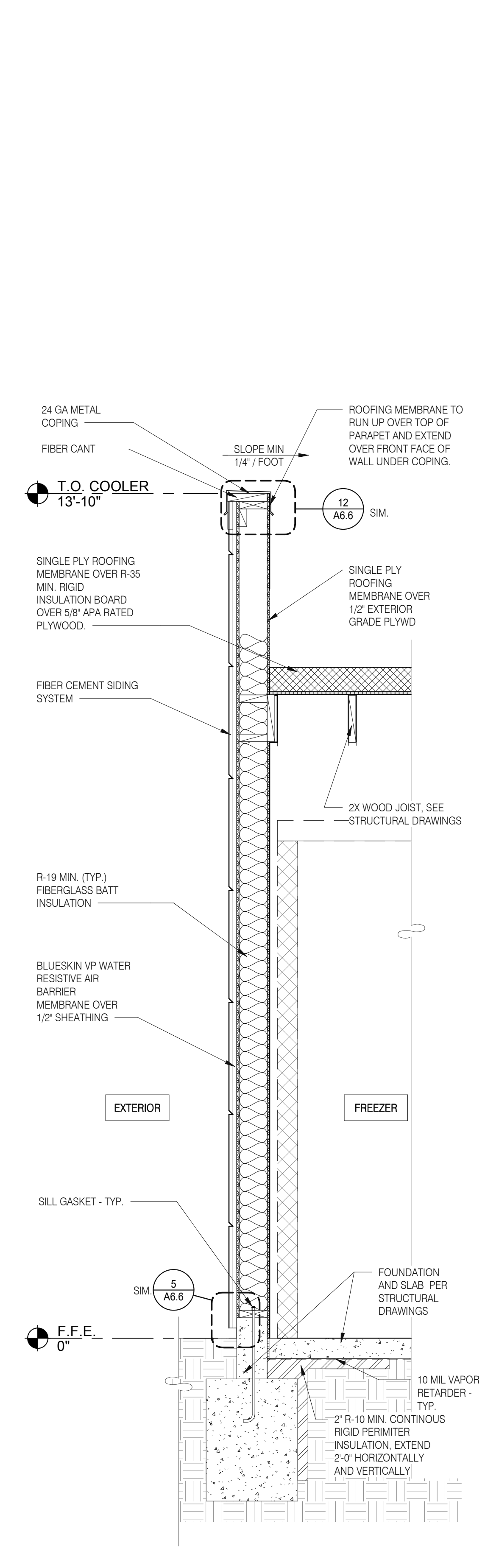
ENDEAVOR 2.0 WALL SECTIONS

A5.3

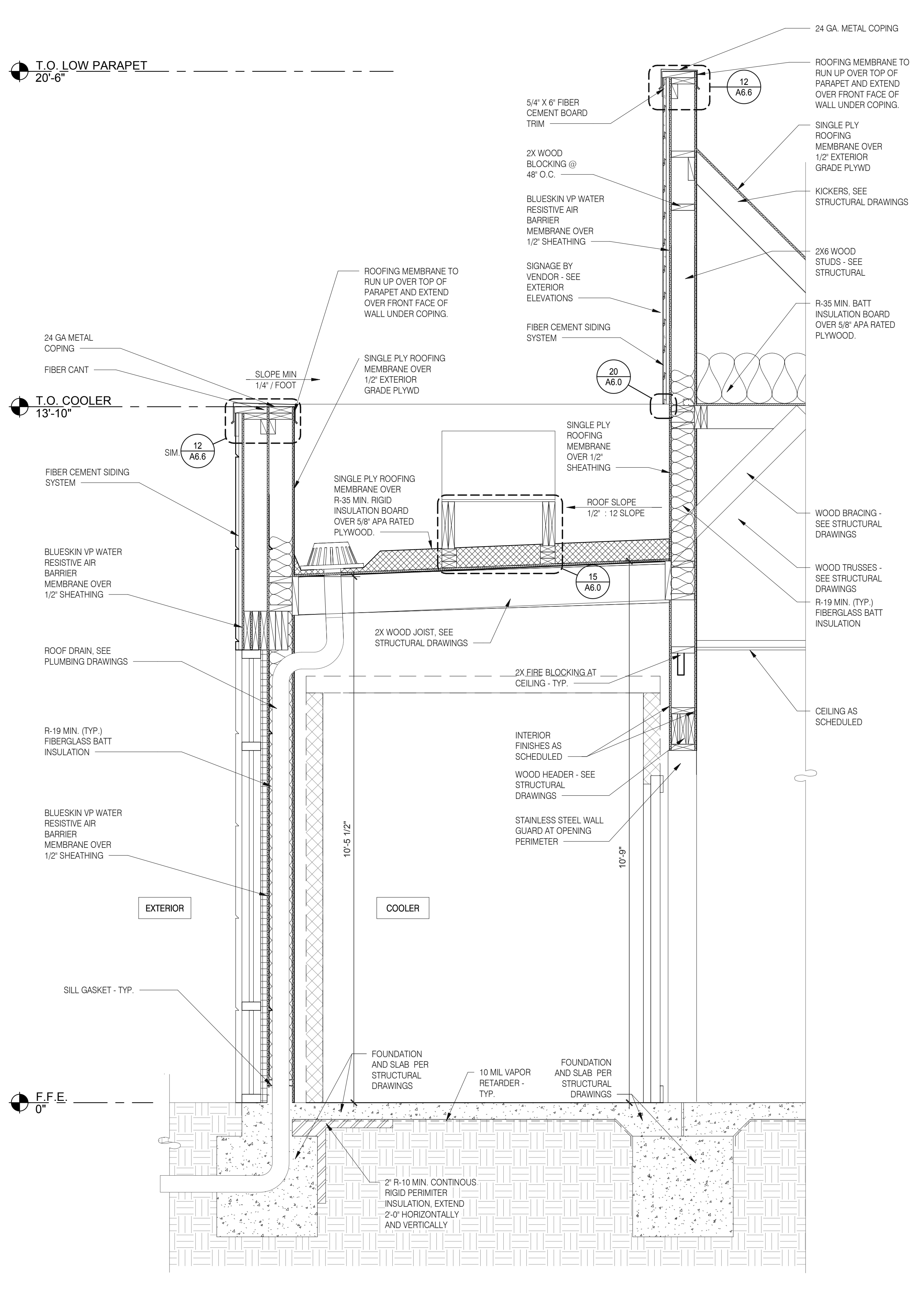
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WALL SECTION AT STOREFRONT 3/4" = 1'-0" C



WALL SECTION 3/4" = 1'-0" B



WALL SECTION AT COOLER 3/4" = 1'-0" A

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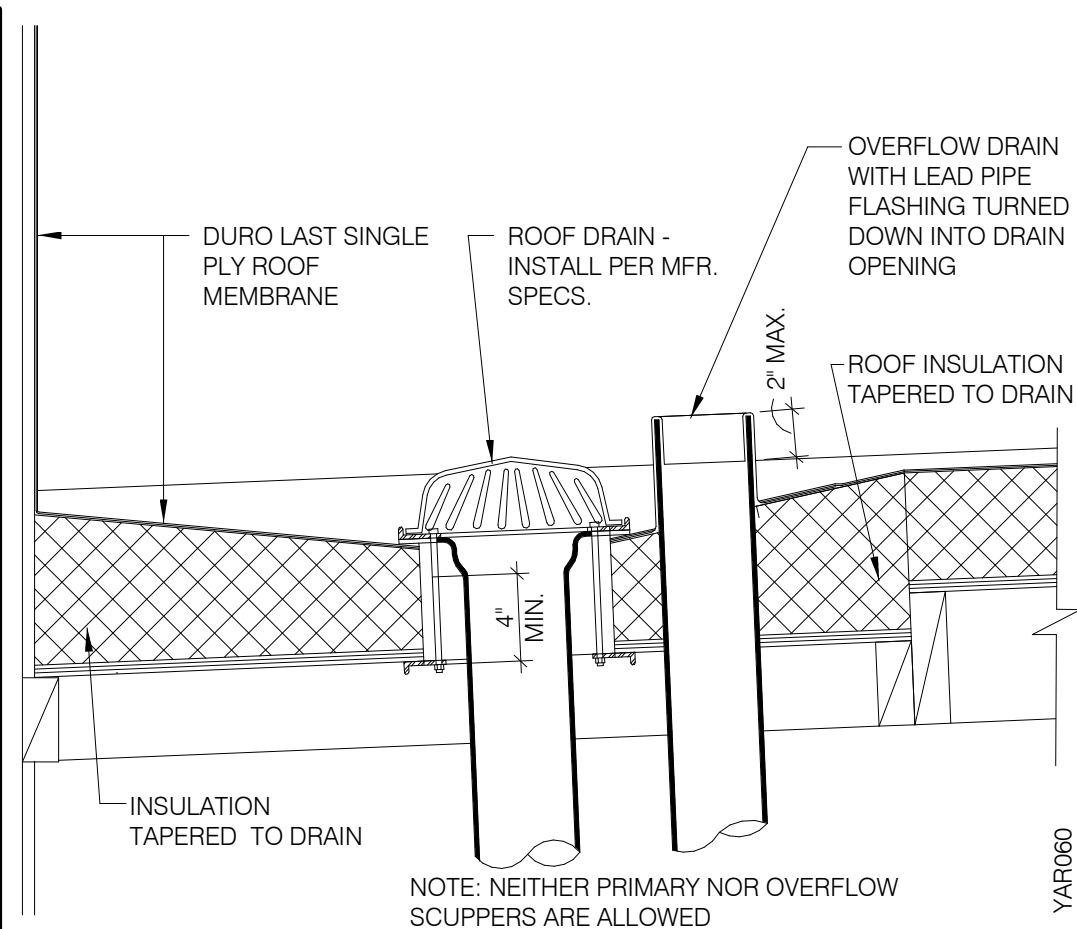


ENDEAVOR 2.0
WALL SECTIONS

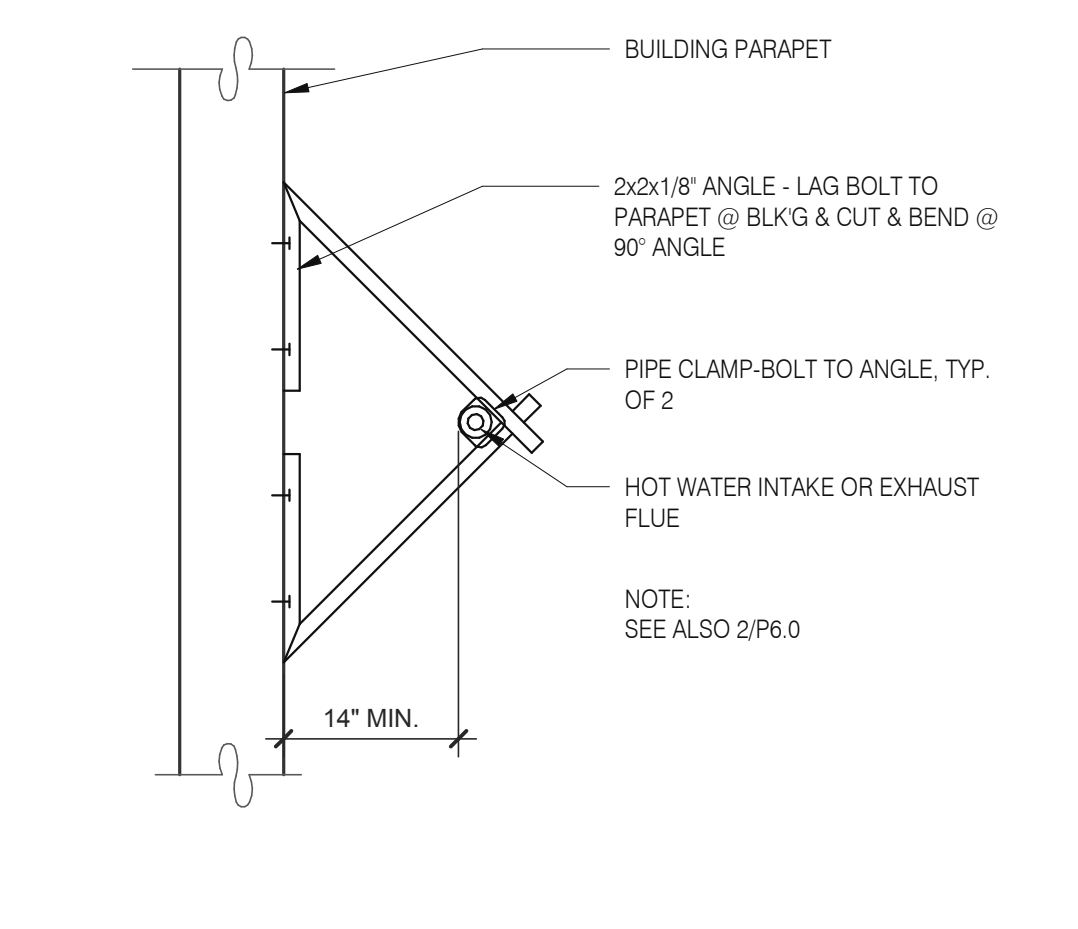
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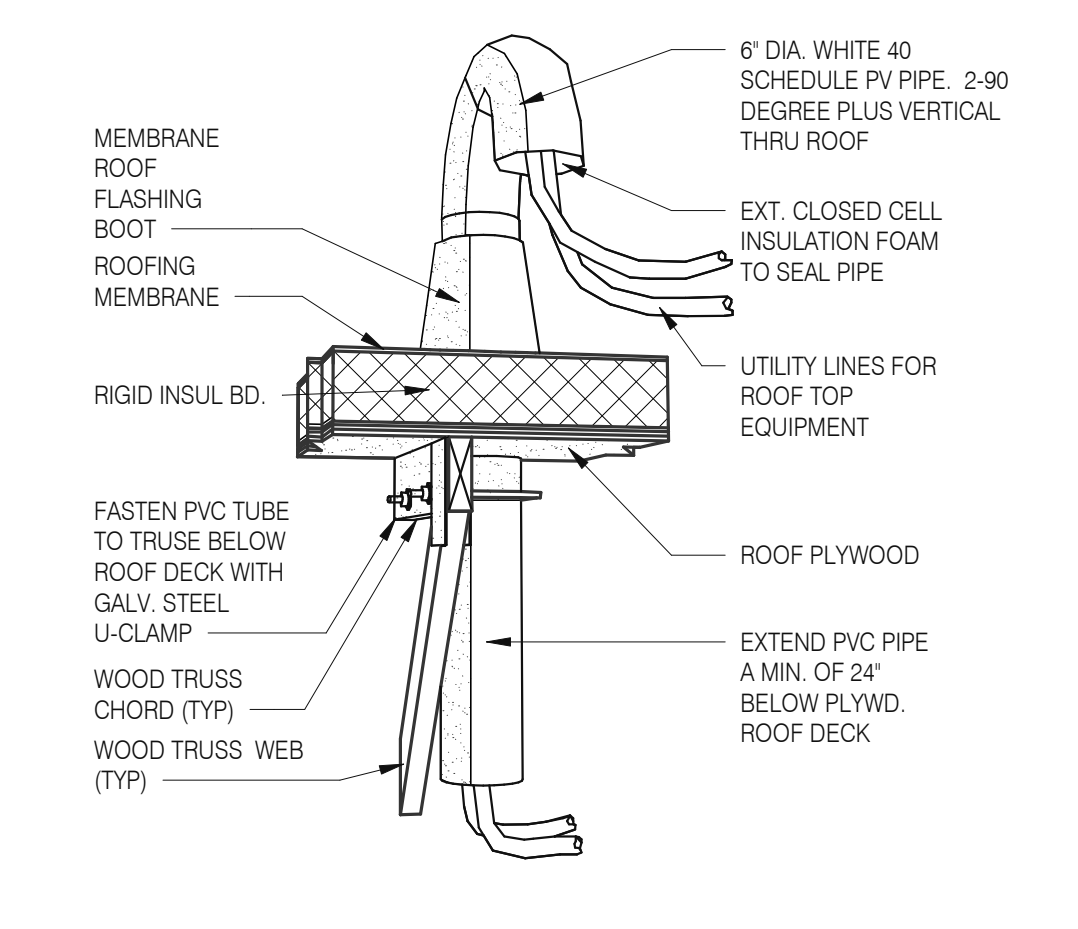
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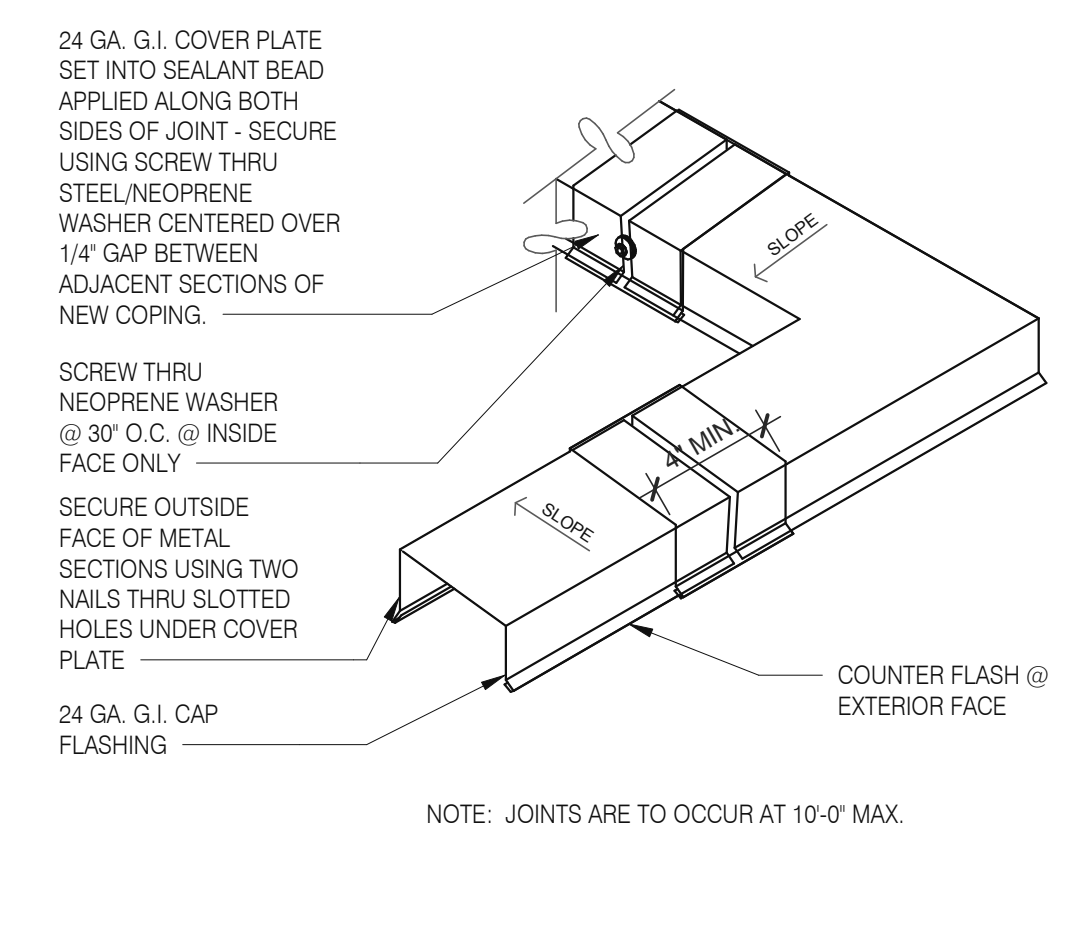
ROOF DRAIN N.T.S. **17**



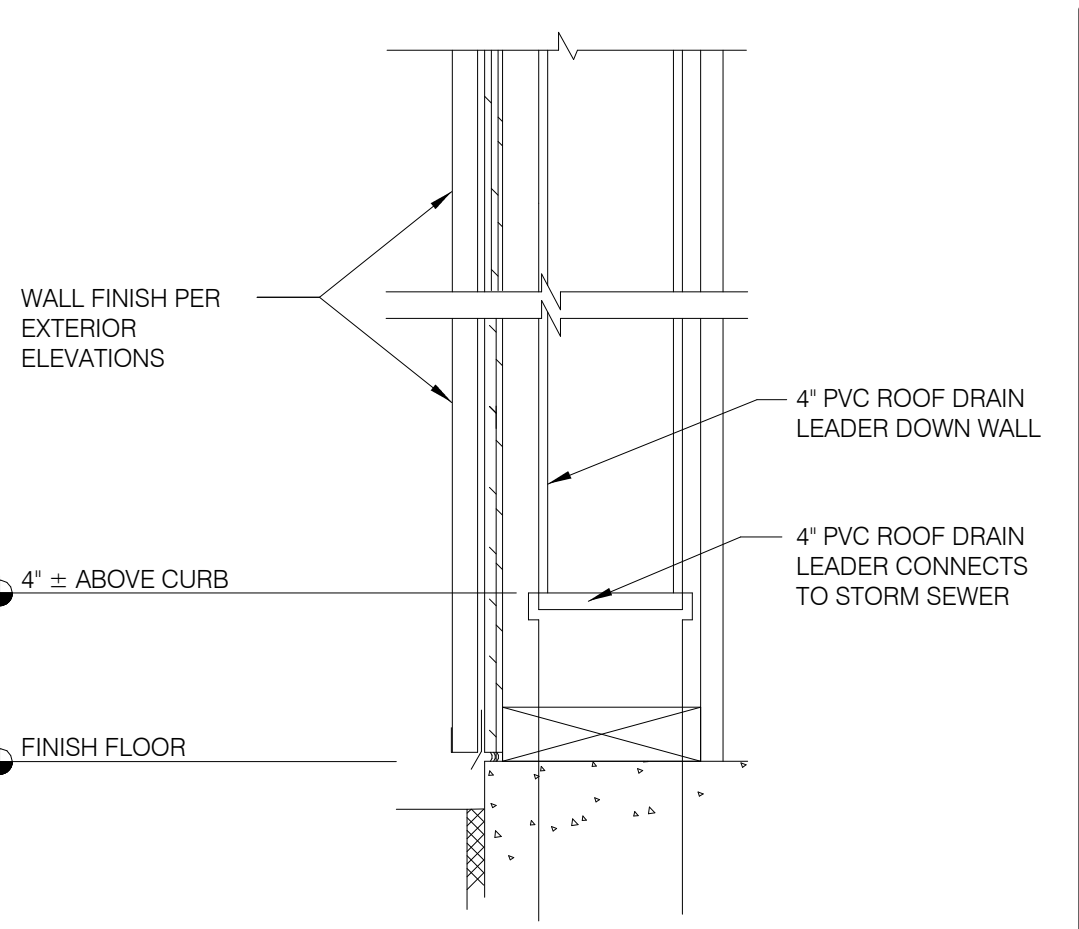
W.H. FLU / INTAKEN PIPE SUPPORT 3" = 1'-0" **13**



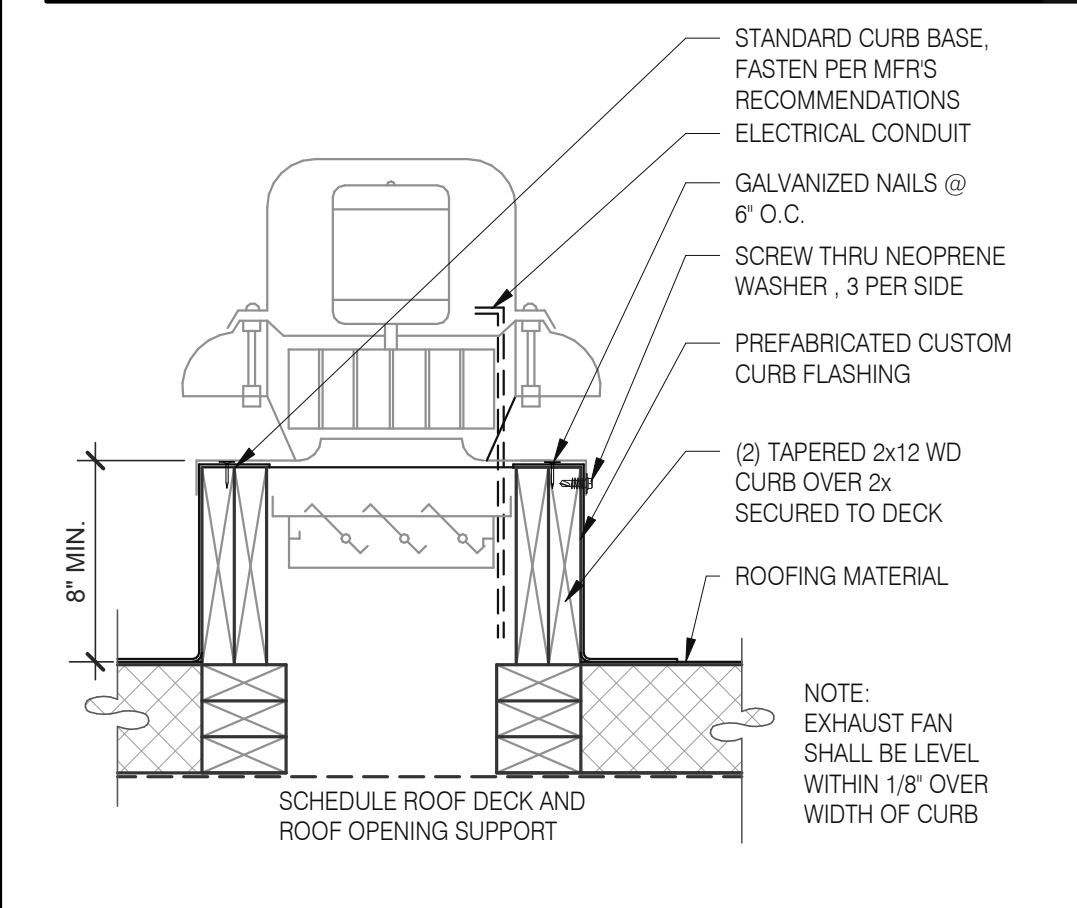
PIPE HOOD N.T.S. **9**



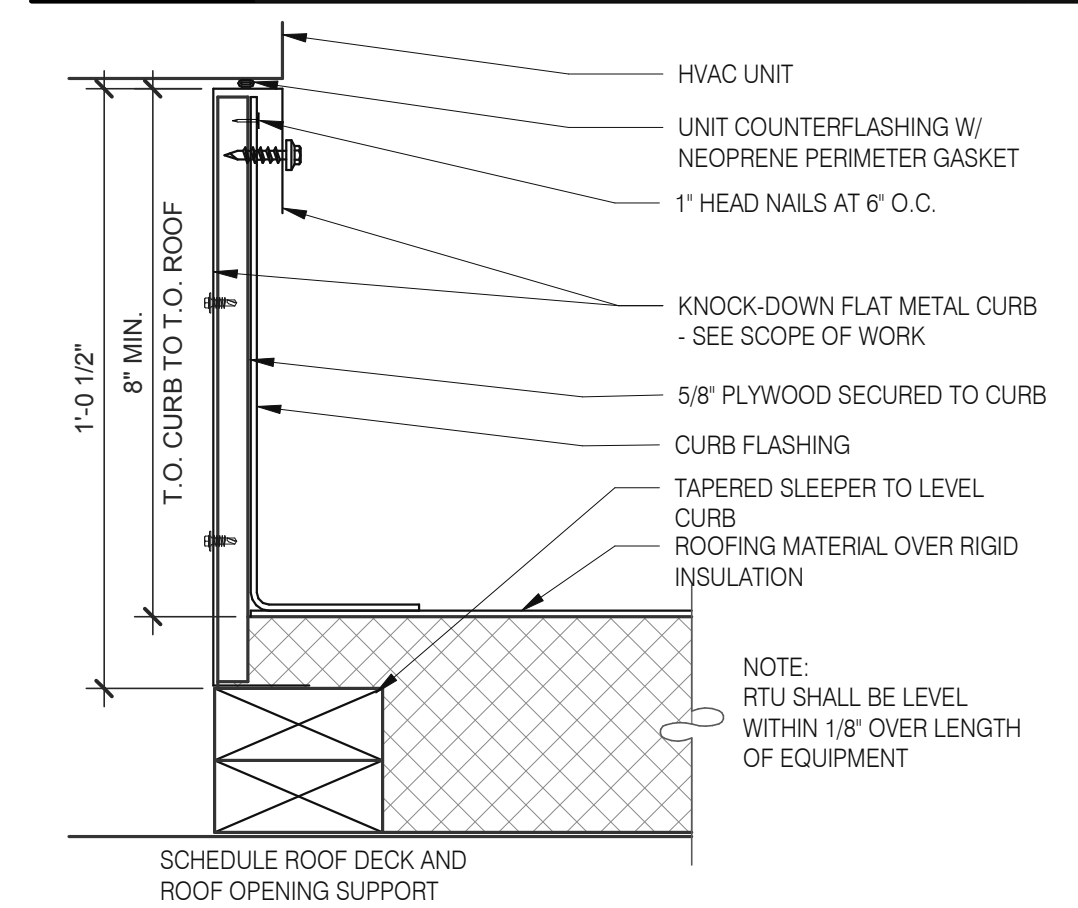
COPING JOINT N.T.S. **5**



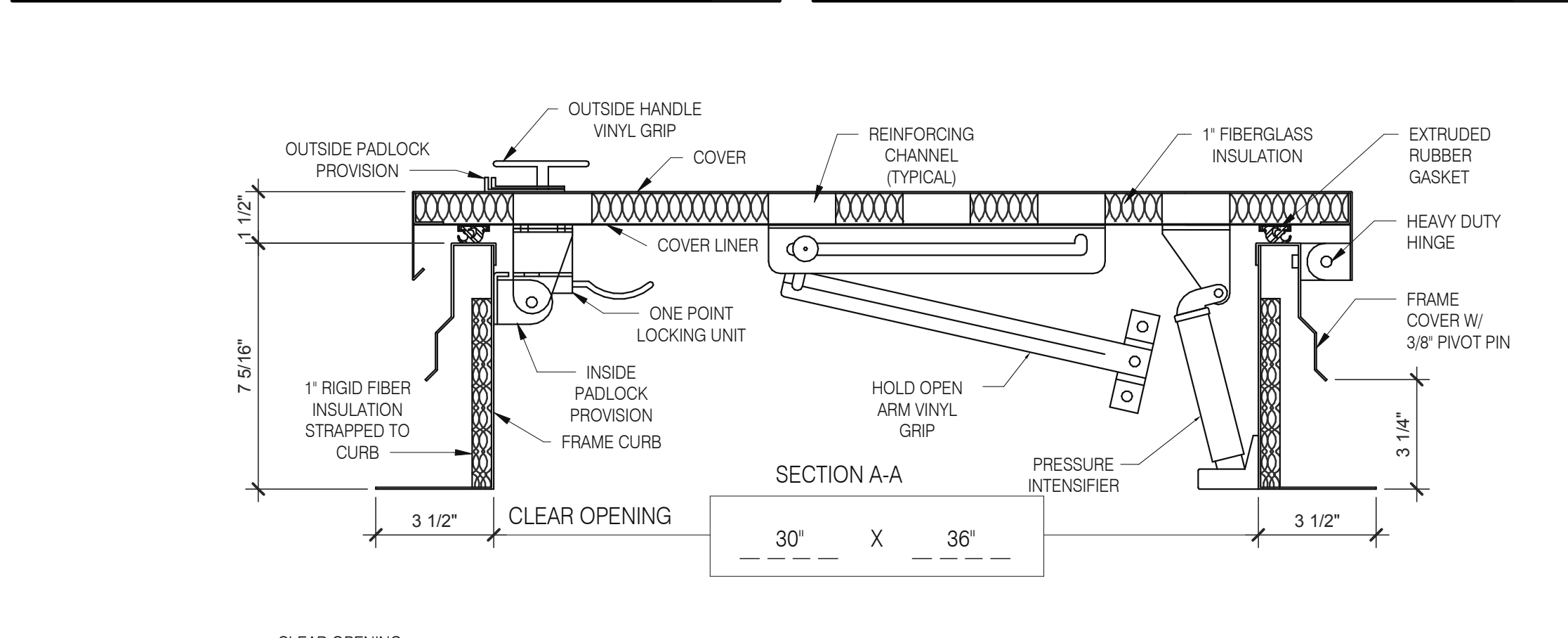
ROOF DRAIN LEADER 3" = 1'-0" **1**



EXHAUST FAN CURB 3" = 1'-0" **18**



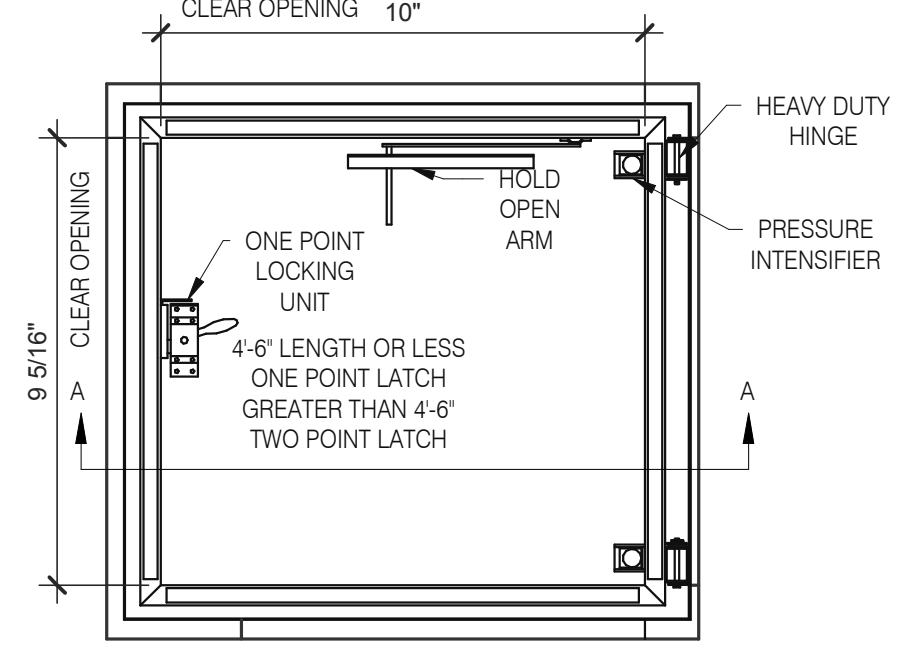
HVAC CURB 3" = 1'-0" **14**



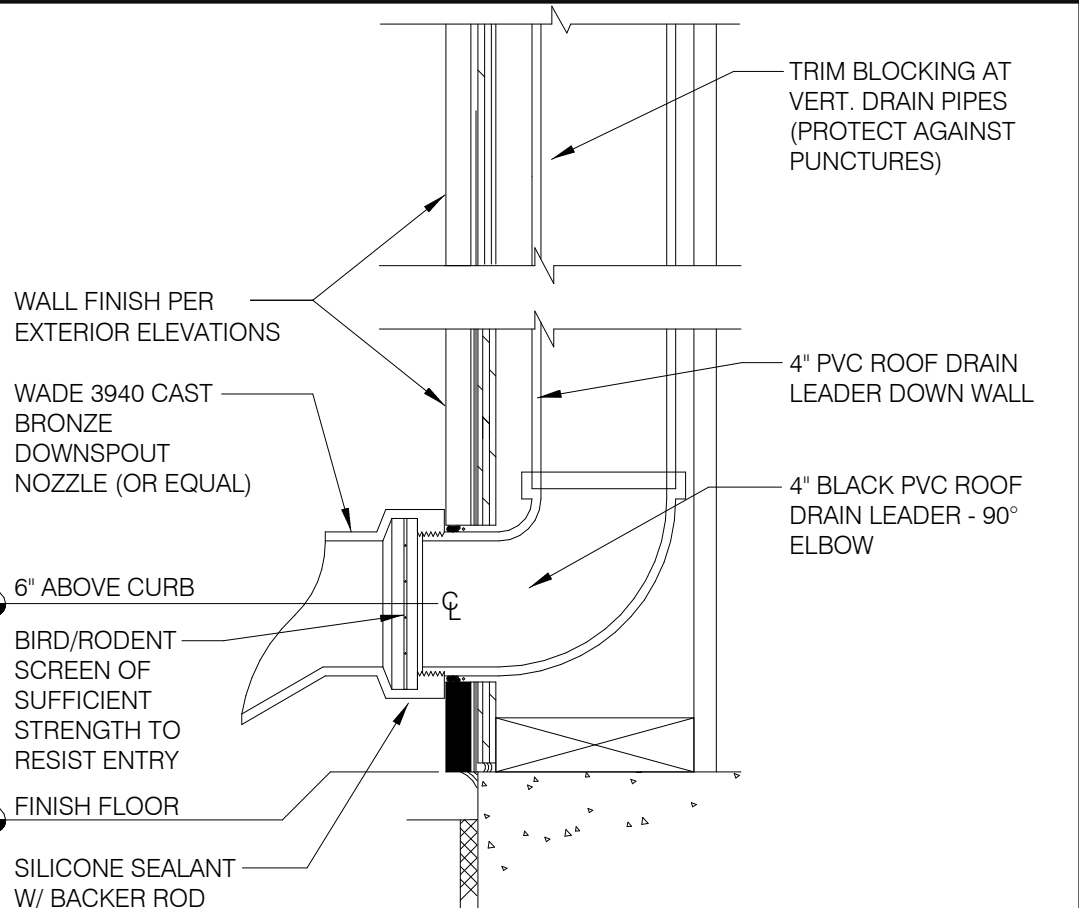
HATCH MATERIAL:
GALVANIZED STEEL (PRIME PAINTED)
COVER - 14 GA. GALV. STEEL
FRAME COVER - 14 GA. GALV. STEEL
FRAME CURB - 14 GA. GALV. STEEL
COVER LINER - 22 GA. GALV. STEEL

HATCH FINISH:
GALV - PRIME PAINTED

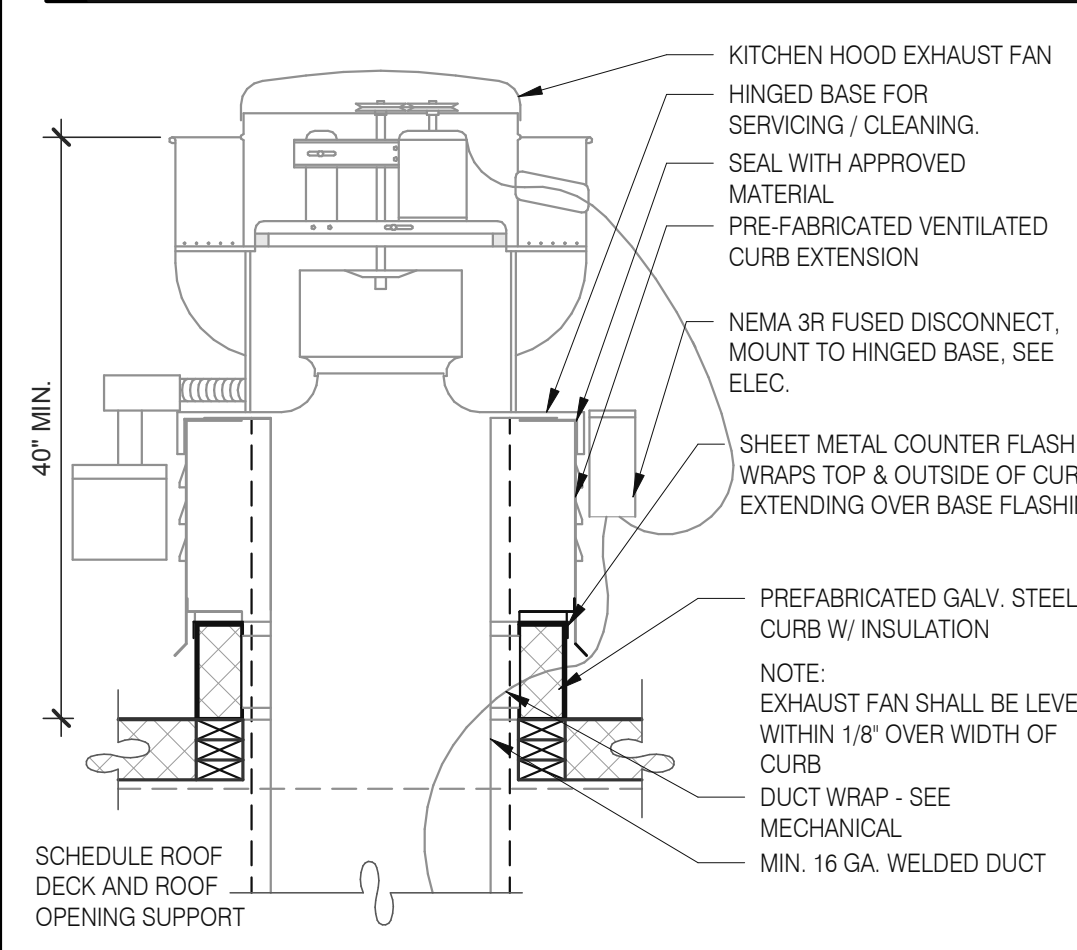
MANUFACTURER:
PRECISION LADDERS, LLC OR EQUAL



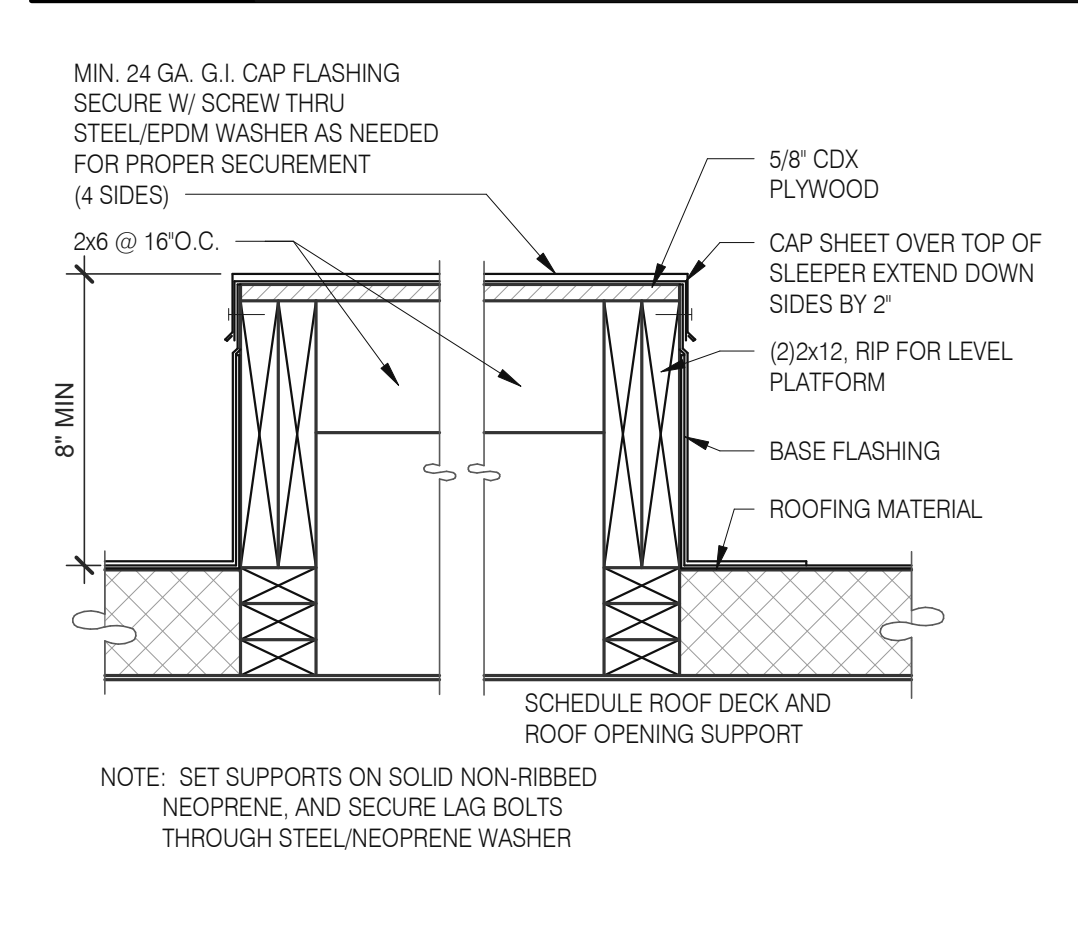
NOTES:
(1) ALL MOUNTING HARDWARE TO BE SUPPLIED BY OTHERS.
(2) FOR OPERATING EFFICIENCY, HATCH HARDWARE VARIES BY SIZE.
EXAMPLE MODEL#: PH- A/G OPENING SIZE IN FEET-INCHES (PH-G2630)



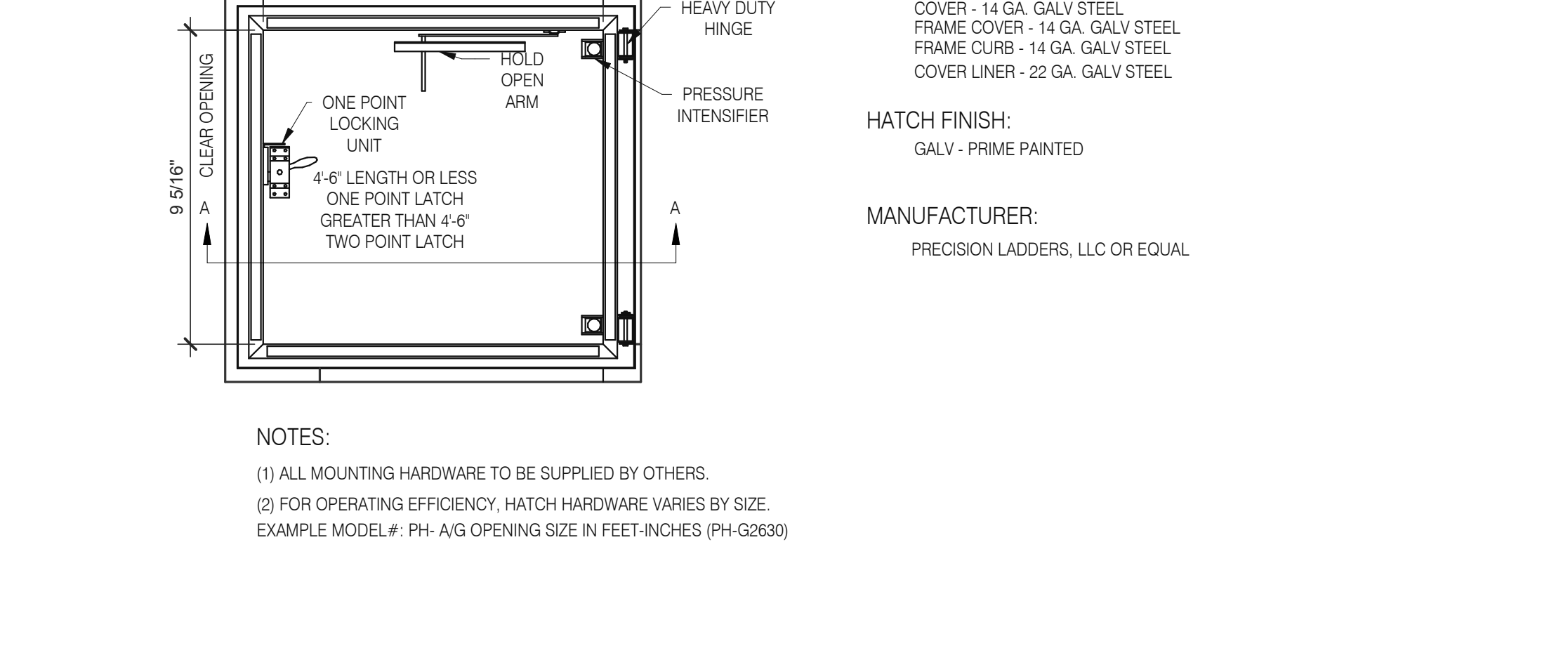
ROOF DRAIN OVERFLOW LEADER 3" = 1'-0" **2**



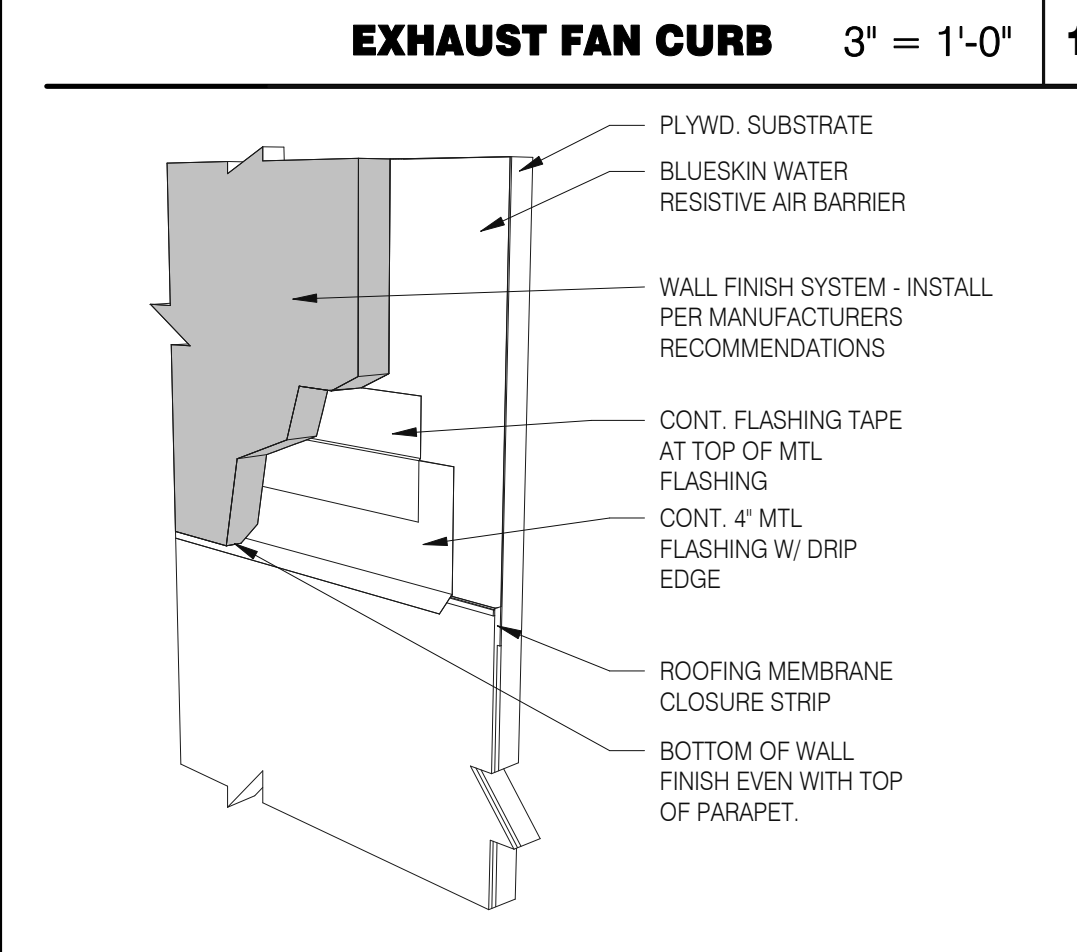
EXHAUST FAN CURB 3" = 1'-0" **19**



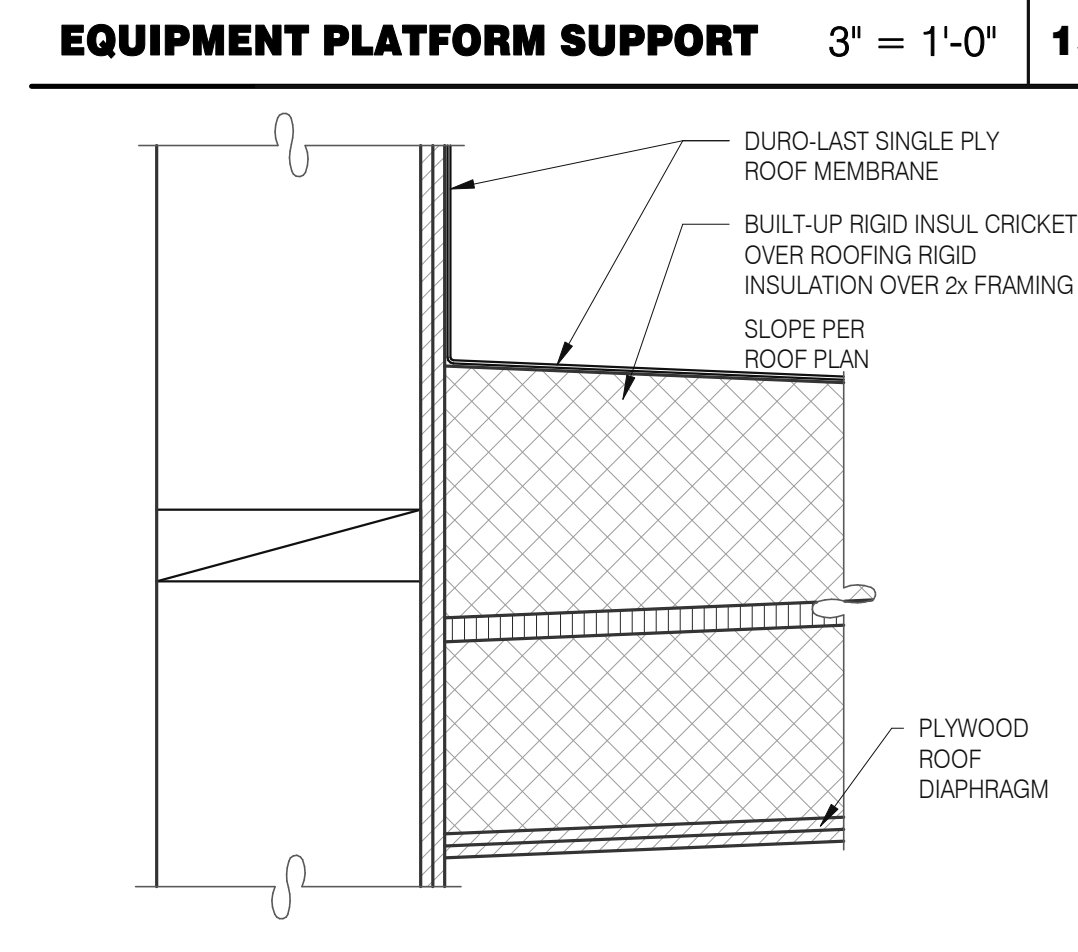
EQUIPMENT PLATFORM SUPPORT 3" = 1'-0" **15**



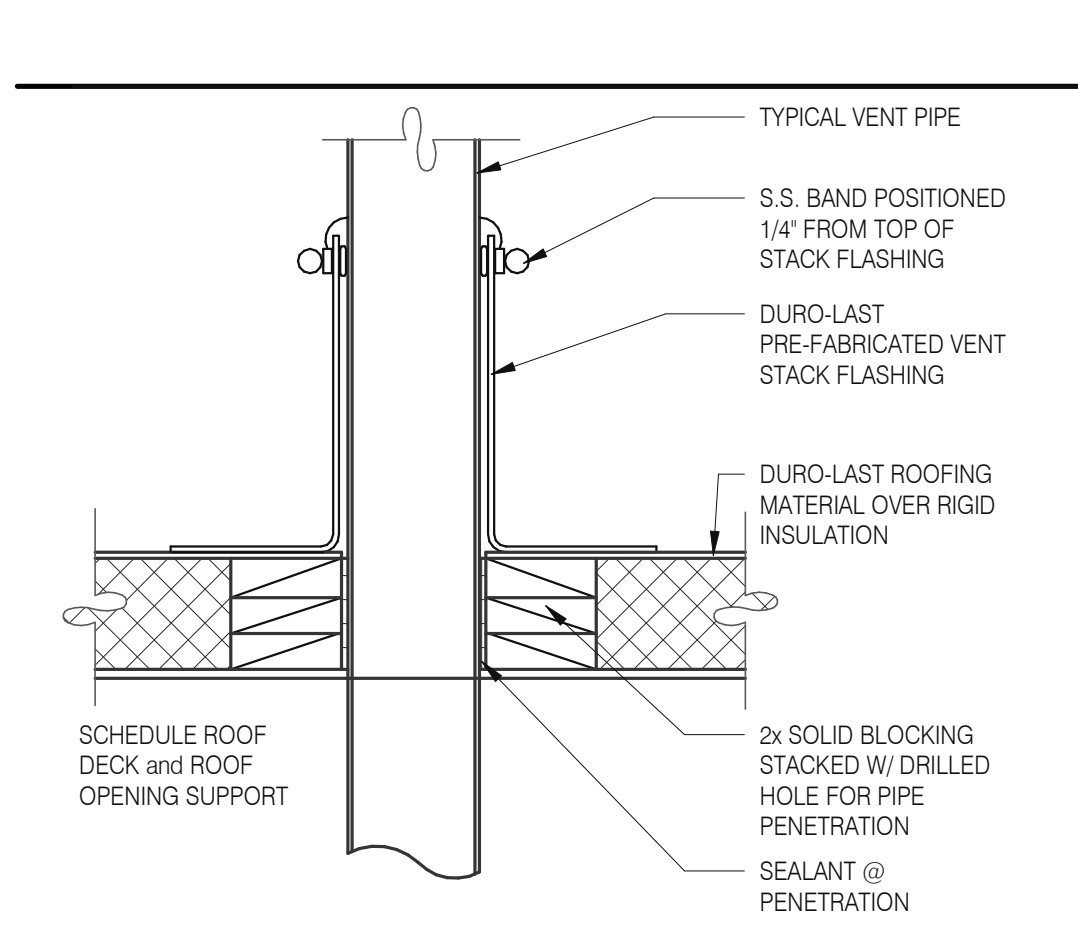
ROOF LADDER AND HATCH 3" = 1'-0" **7**



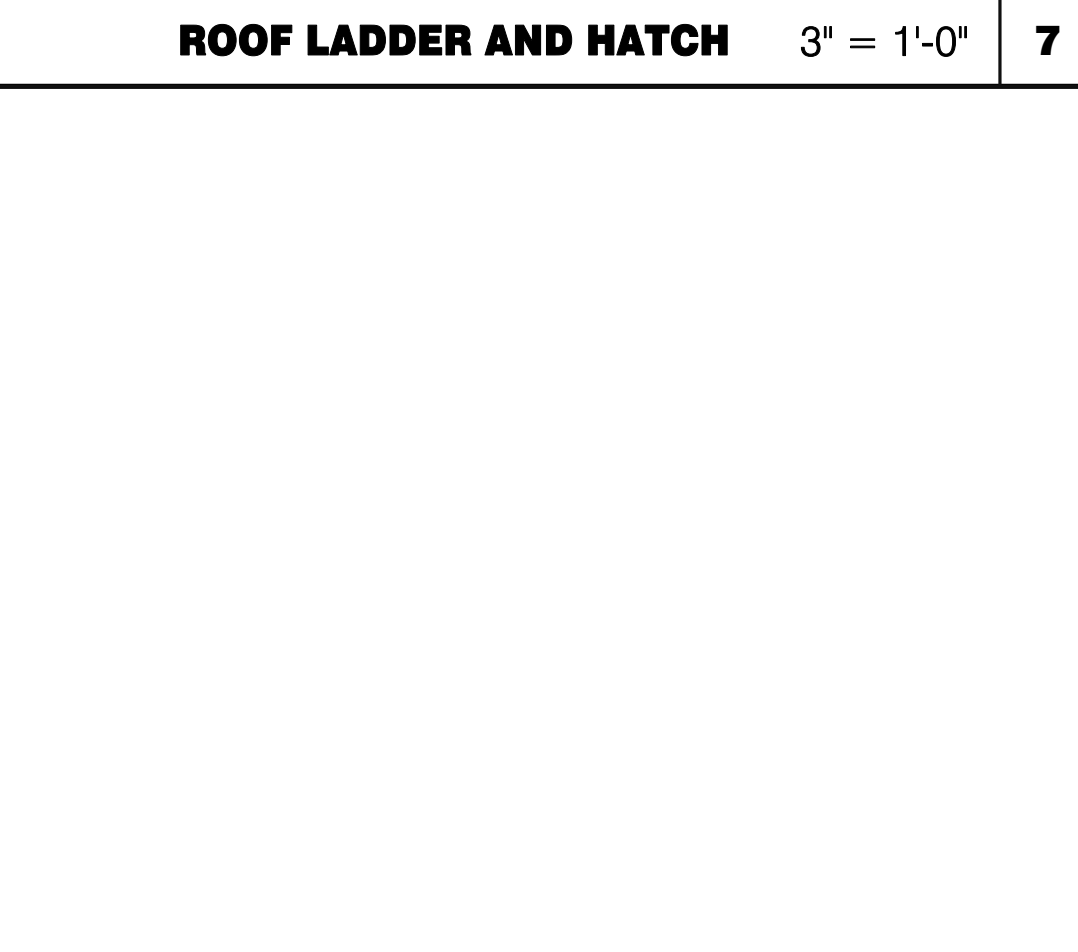
WALL FINISH TO BASE FLASHING 3" = 1'-0" **20**



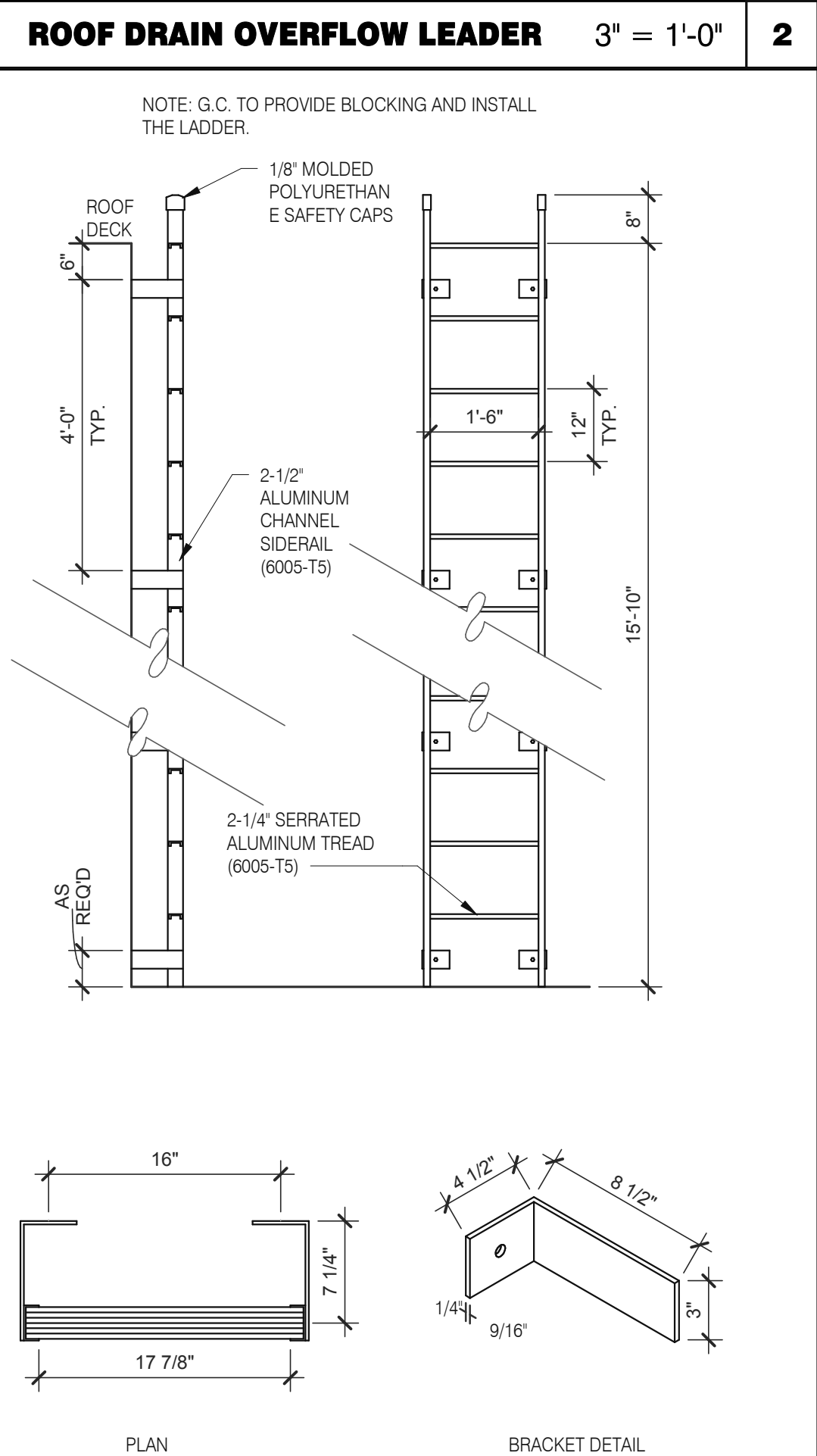
CRICKET 3" = 1'-0" **16**



SEALED PIPE FLASHING 3" = 1'-0" **12**



ROOF LADDER N.T.S. **4**



ROOF LADDER N.T.S. **4**

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BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

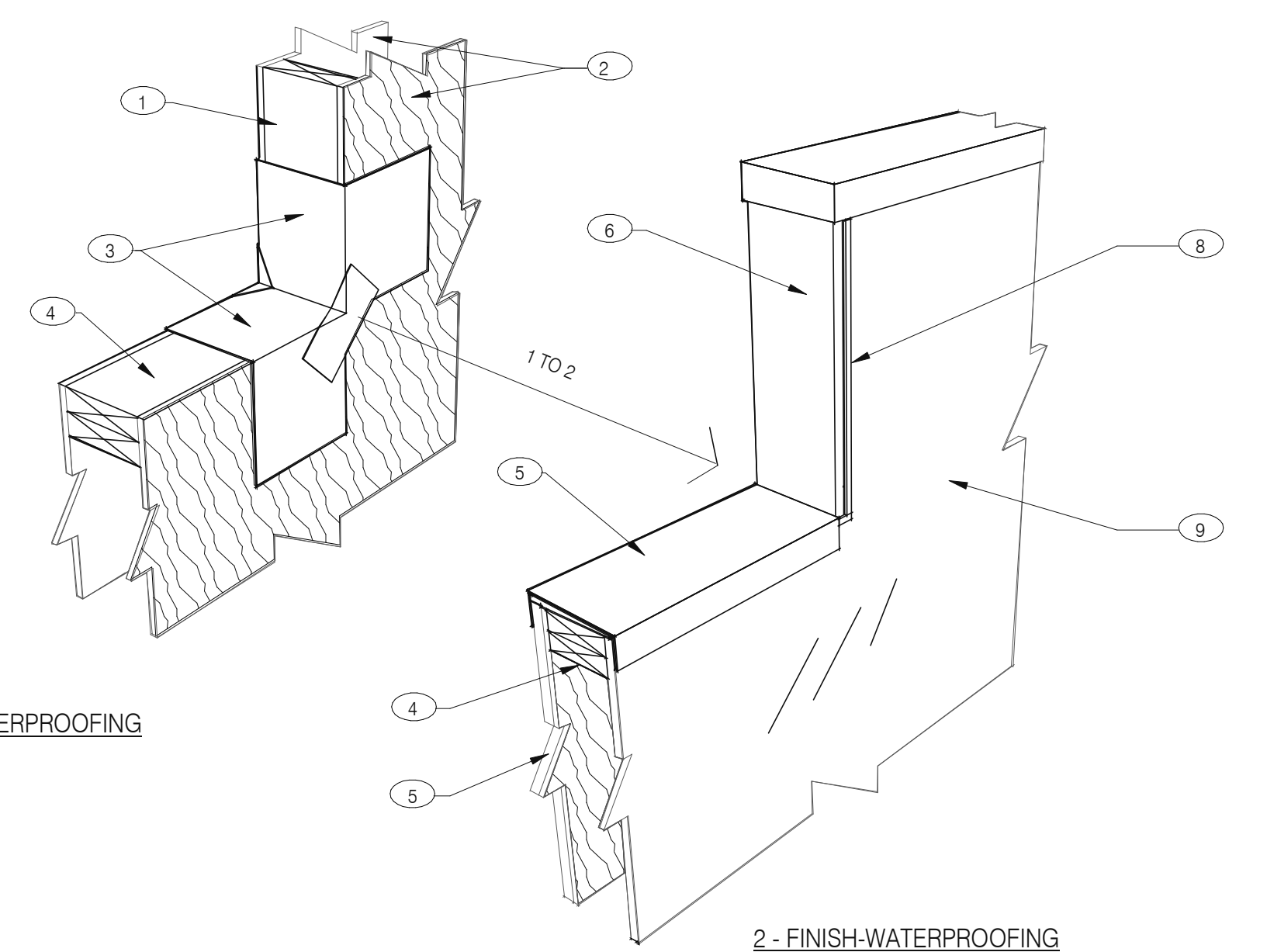
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Carrollton, GA



**ENDEAVOR 2.0
CONSTRUCTION
DETAILS ROOF**

A6.0

PLOT DATE: 3/31/2022 12:13:13 PM



1 - PRE-WATERPROOFING

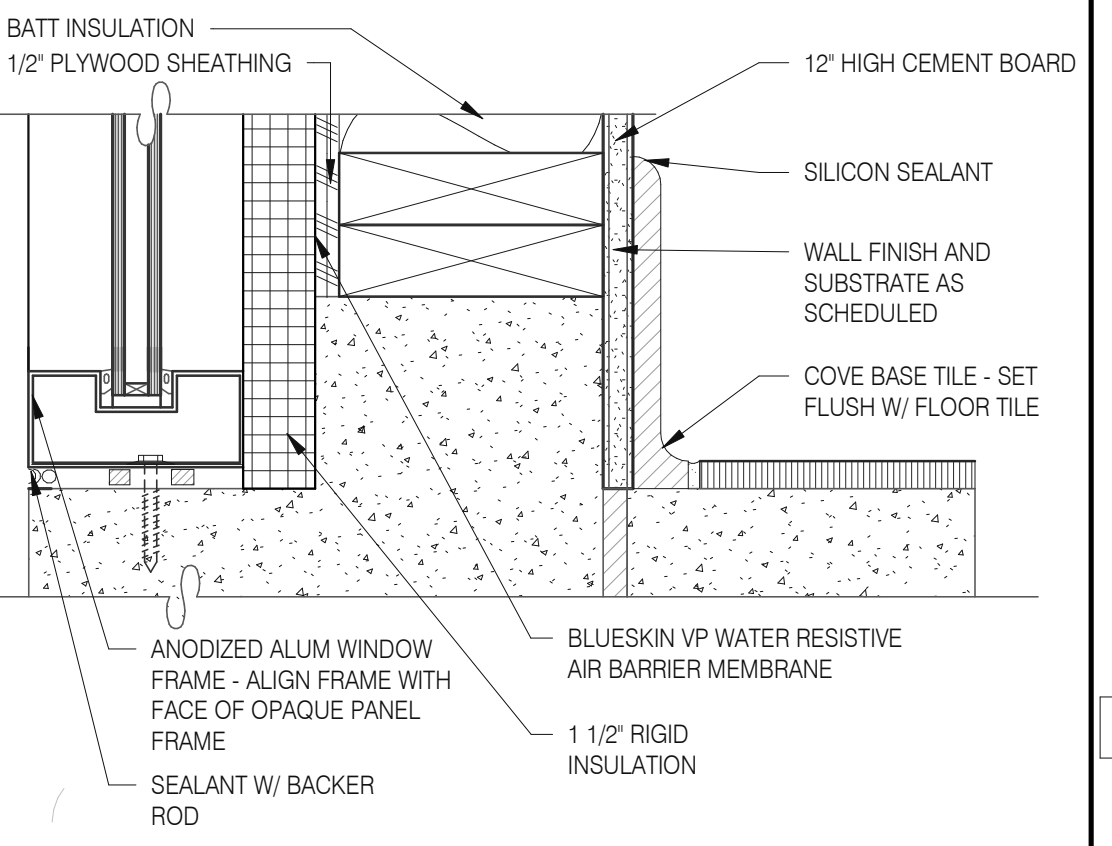
2 - FINISH-WATERPROOFING

NOTES

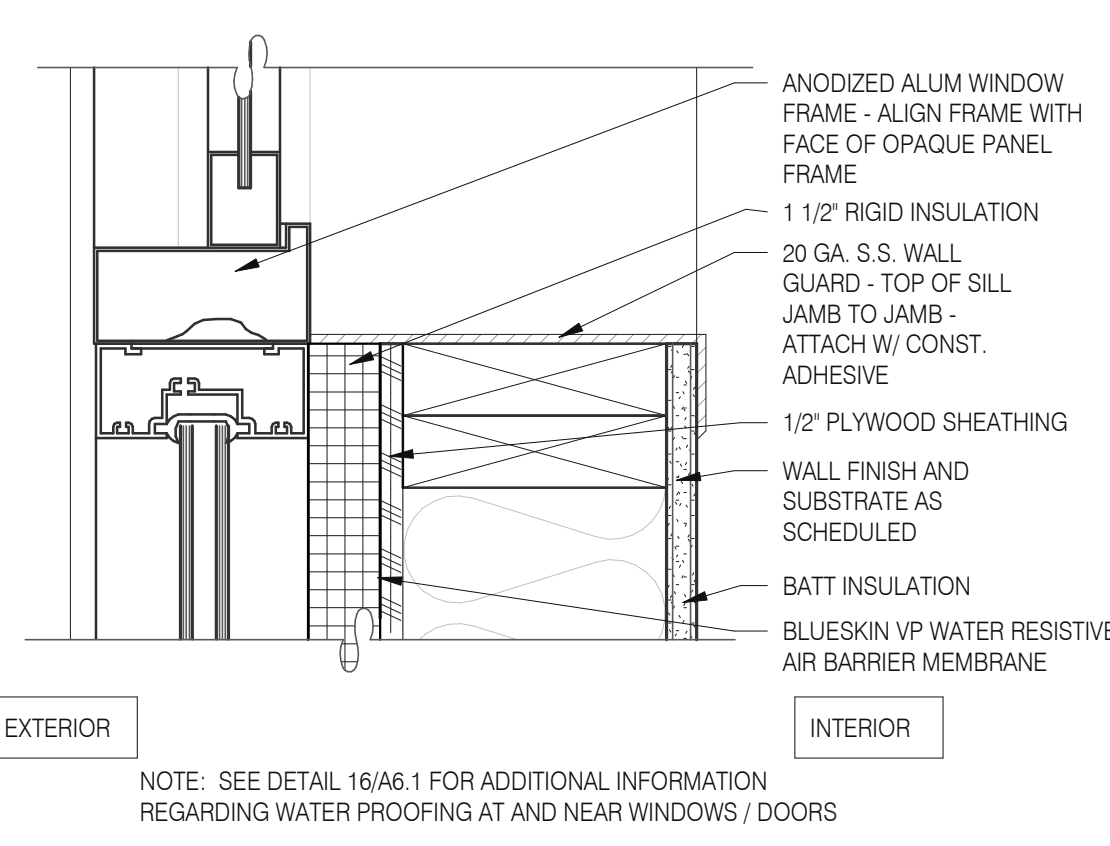
- ① 2X WOOD STUDS
- ② PLYWOOD SUBSTRATE FOR EXTERIOR WALLS
- ③ FLASHING TAPE AT ALL VERTICAL PARAPET TRANSITIONS. EXTEND TAPE 12" OUTWARD AND UPWARD FROM CORNER AS SHOWN. LAP CORNERS WITH ANGLED TAPE AS SHOWN TO INSURE FULL COVERAGE AT CORNERS
- ④ DOUBLE 2X TOP PLATE.
- ⑤ PAINTED 24 GAUGE PARAPET COPING. SLOPE 1/4:1 TOWARDS ROOF WITH FIBER CANT STRIPS UNDER COPING. LAP FRONT AND BACK EDGE 2" DOWN VERTICAL FACE. LAP EXPOSED COPING EDGE EXPOSED ENDS AT VERTICAL PARAPET TRANSITION.
- ⑥ WRAP EXTERIOR FINISH MATERIAL ONTO VERTICAL FACE OF PARAPET TRANSITION. SEE EXTERIOR ELEVATIONS.
- ⑦ EXTERIOR FINISH MATERIAL AS NOTED ON EXTERIOR ELEVATIONS ON SHEET A4.0
- ⑧ TERMINATION BAR AT VERTICAL TRANSITION OF EXTERIOR FINISH MATERIAL AND MEMBRANE ROOFING. SEAL VERTICAL GAP BETWEEN TERMINATION BAR AND EXTERIOR FINISH PER ROOFING MANUFACTURER SPECIFICATIONS.
- ⑨ PVC ROOFING MEMBRANE ON BACKSIDE OF PARAPET.

IMPORTANT : ONLY FASTEN PARAPET COPING ALONG THE FRONT AND BACK VERTICAL EDGE. NEVER ON TOP OF COPING.

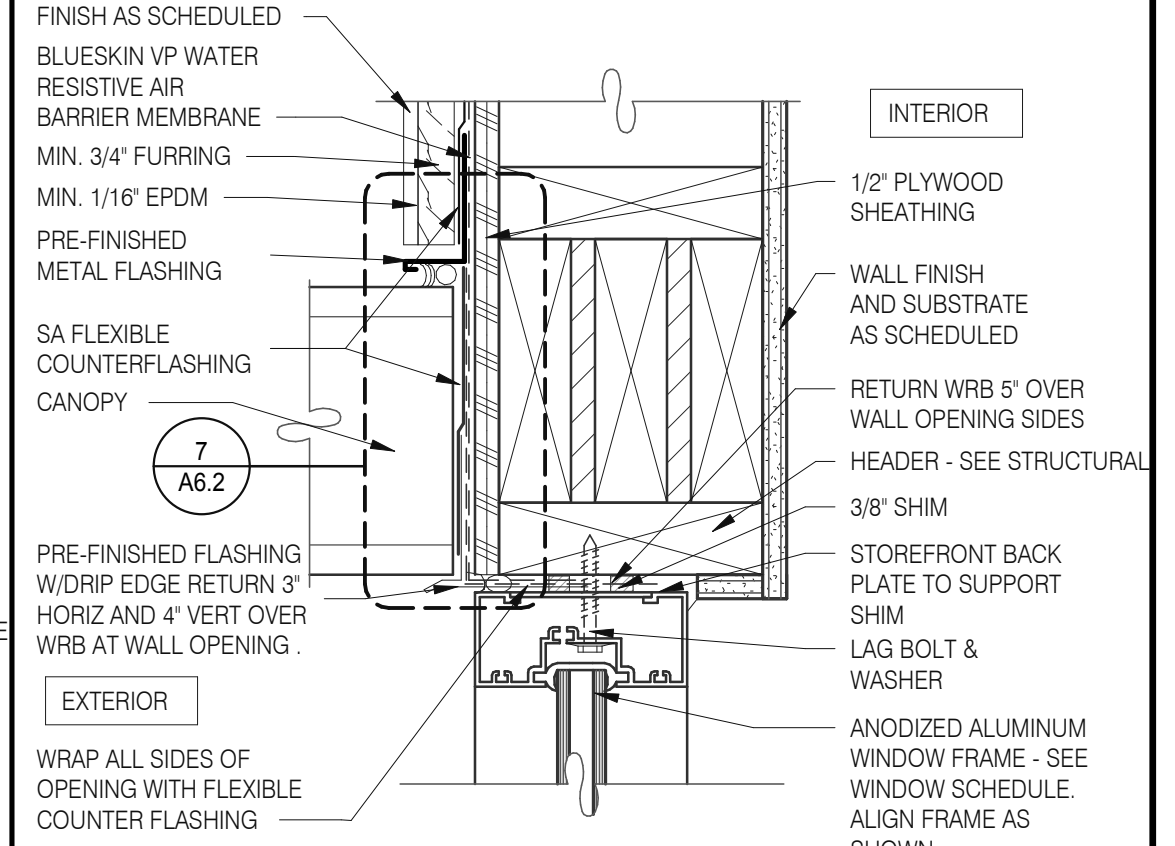
PARAPET CAP & TRANSITION 1" = 1'-0" 13



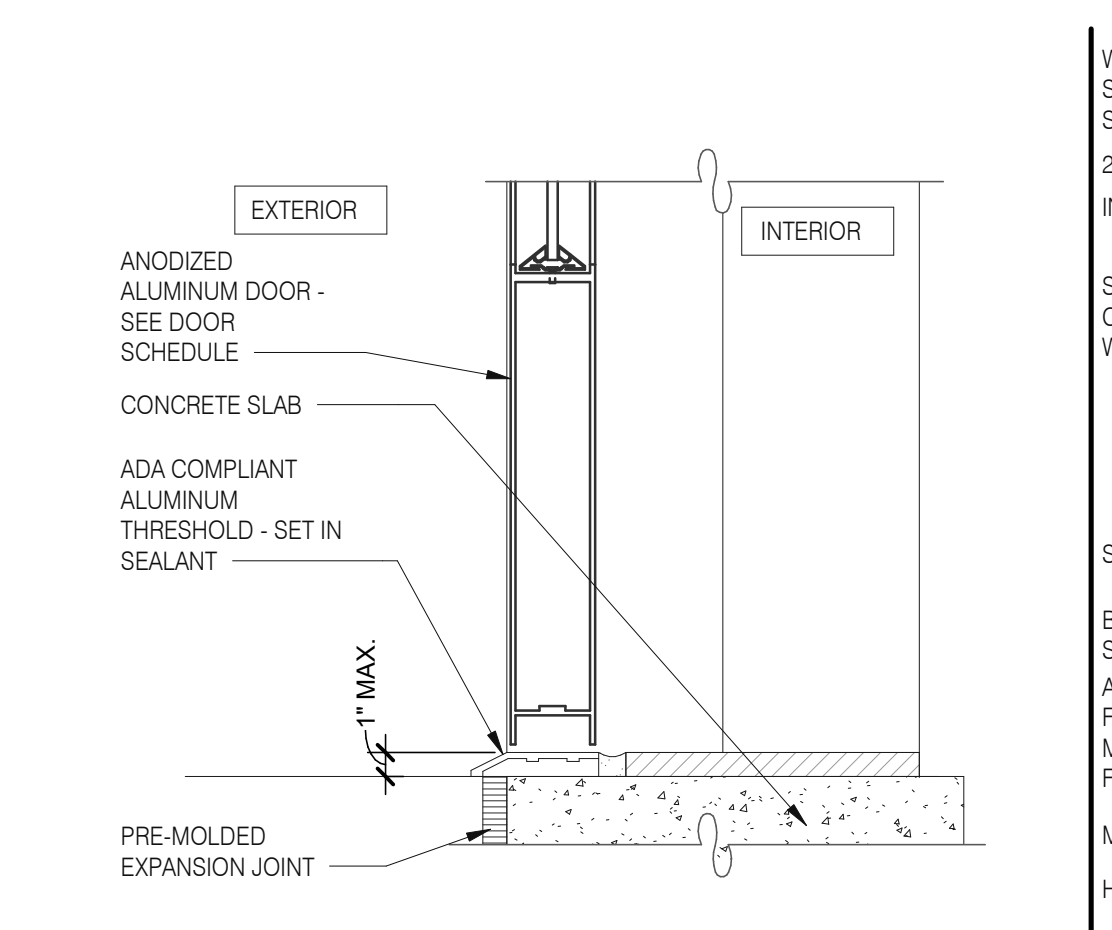
WINDOW SILL @ SPANDREL 3" = 1'-0" 9



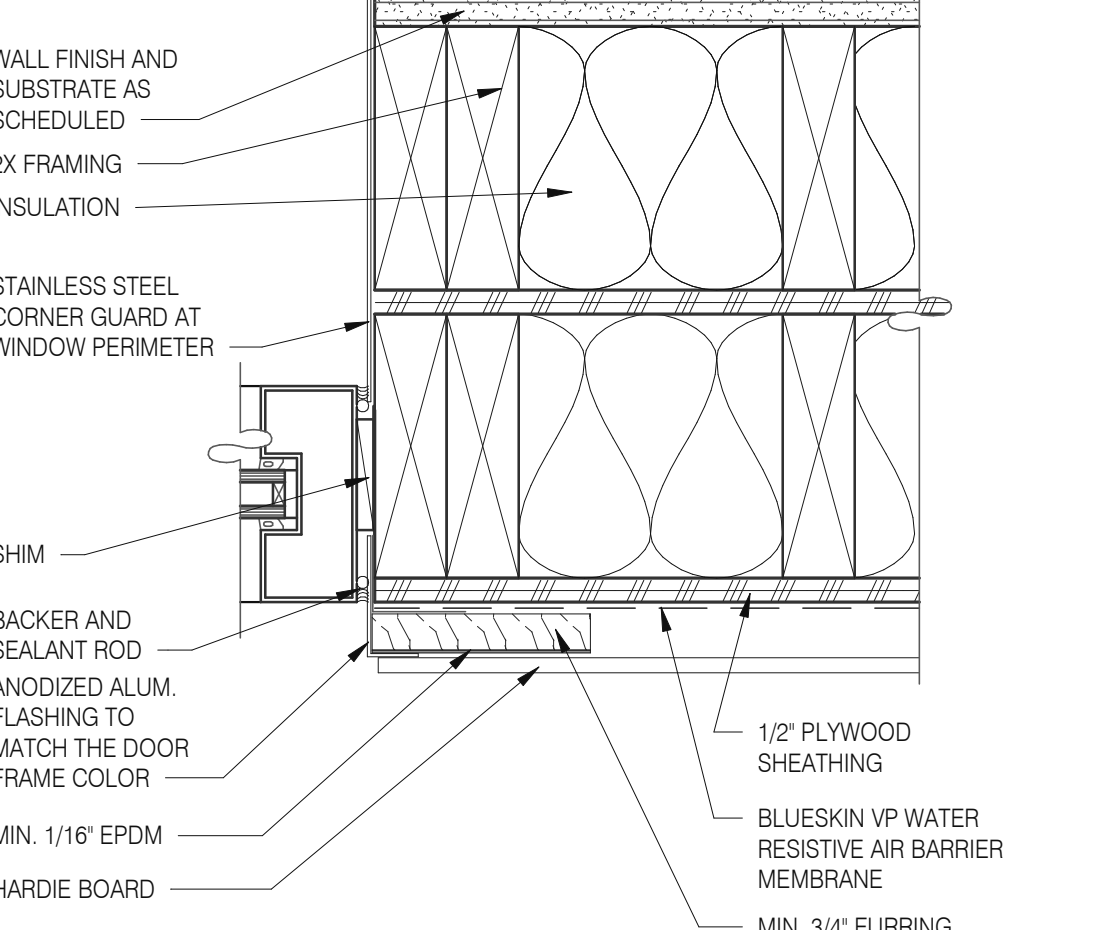
WINDOW SILL @ DRIVE THRU 3" = 1'-0" 5



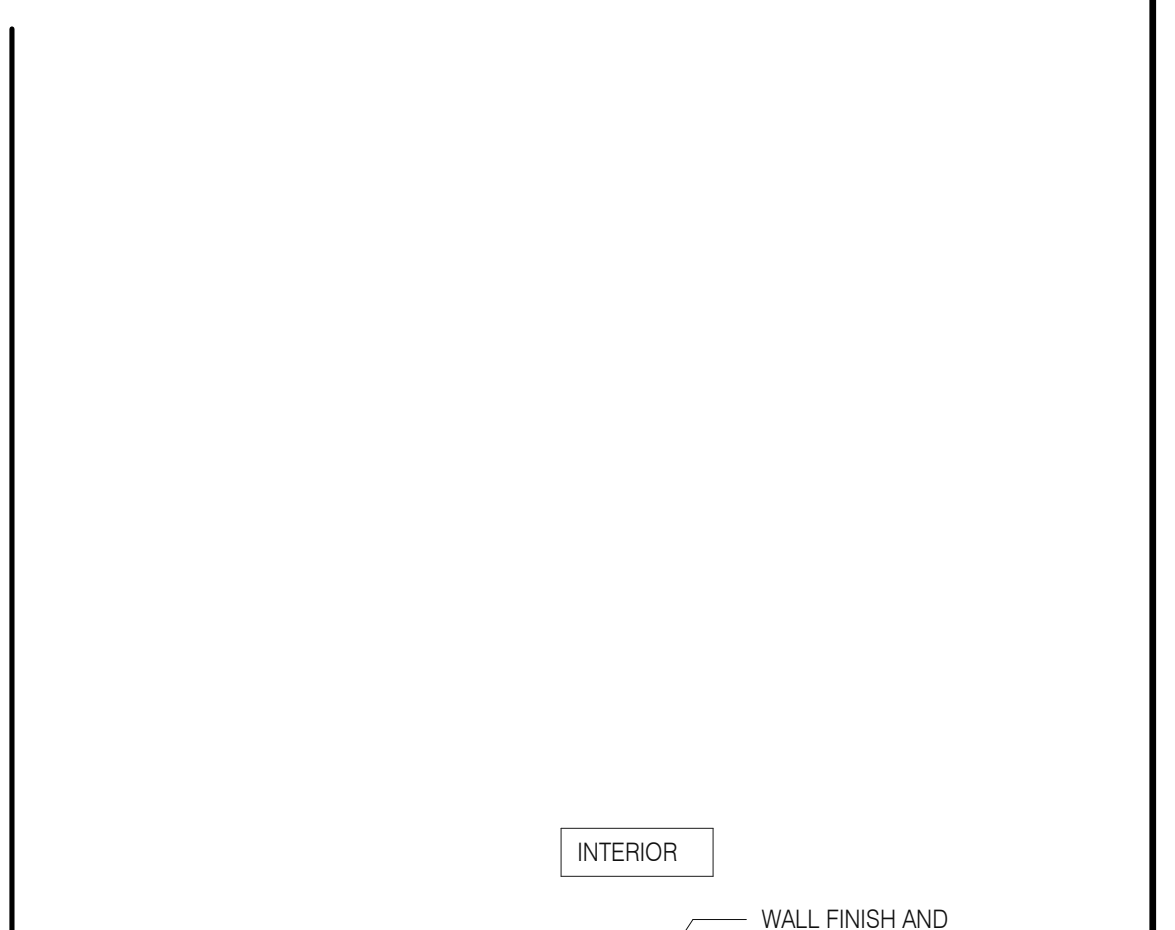
TYPICAL WINDOW HEAD W/ CANOPY 3" = 1'-0" 1



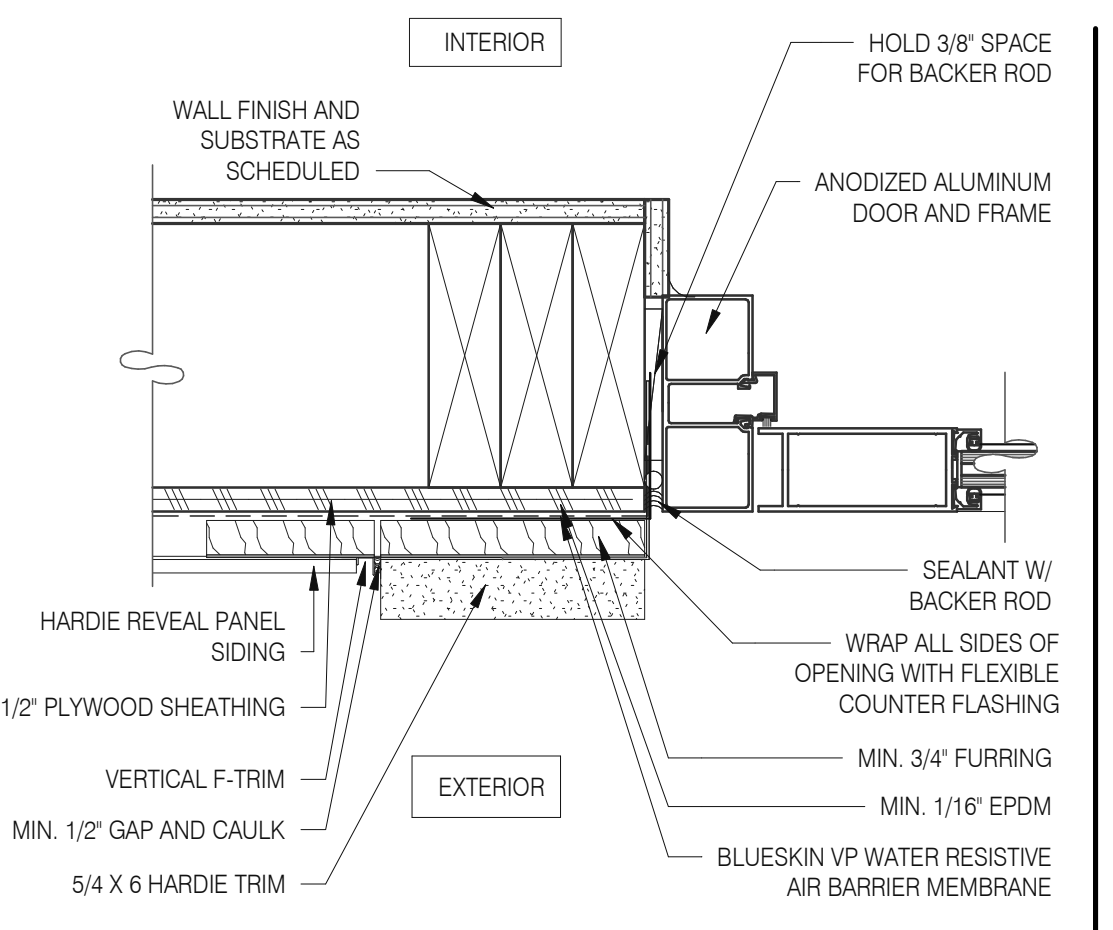
STOREFRONT DOOR SILL 3" = 1'-0" 10



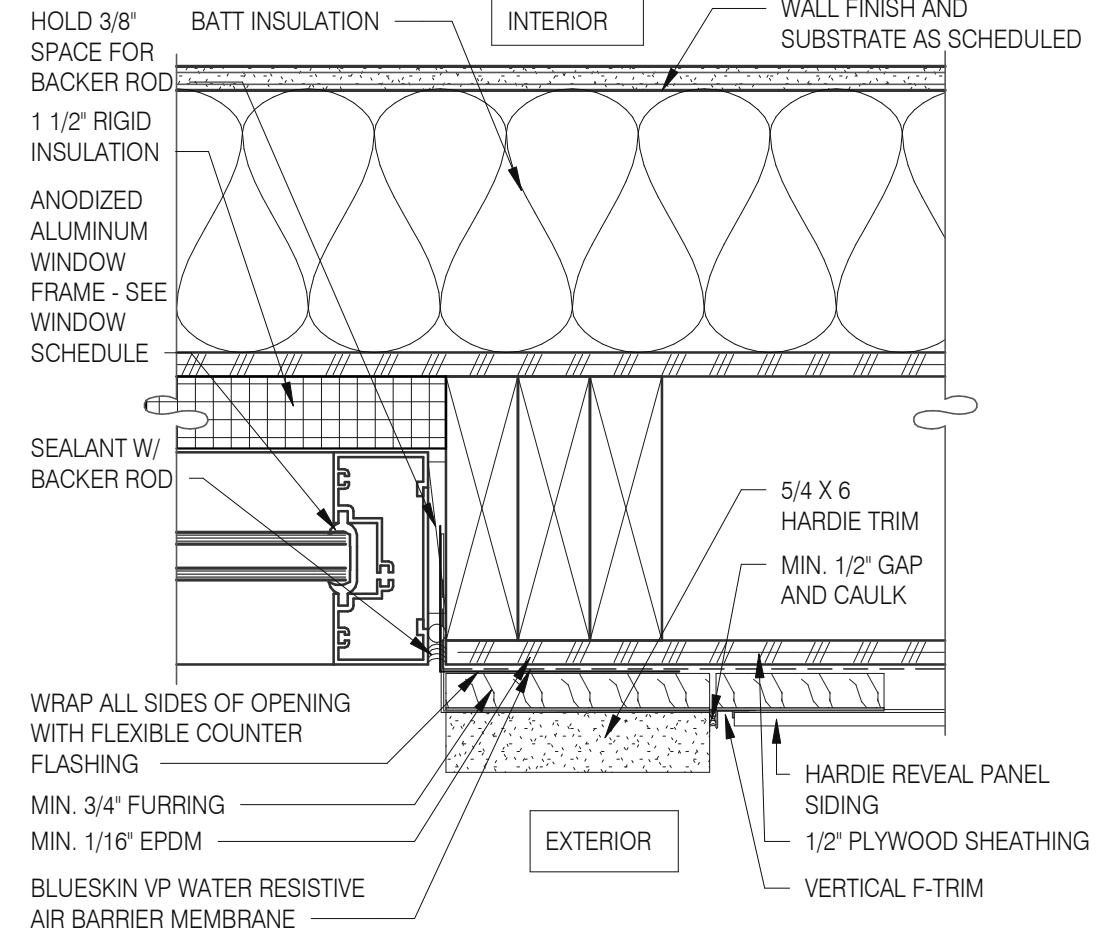
WINDOW JAMB @ DRIVE THRU 3" = 1'-0" 6



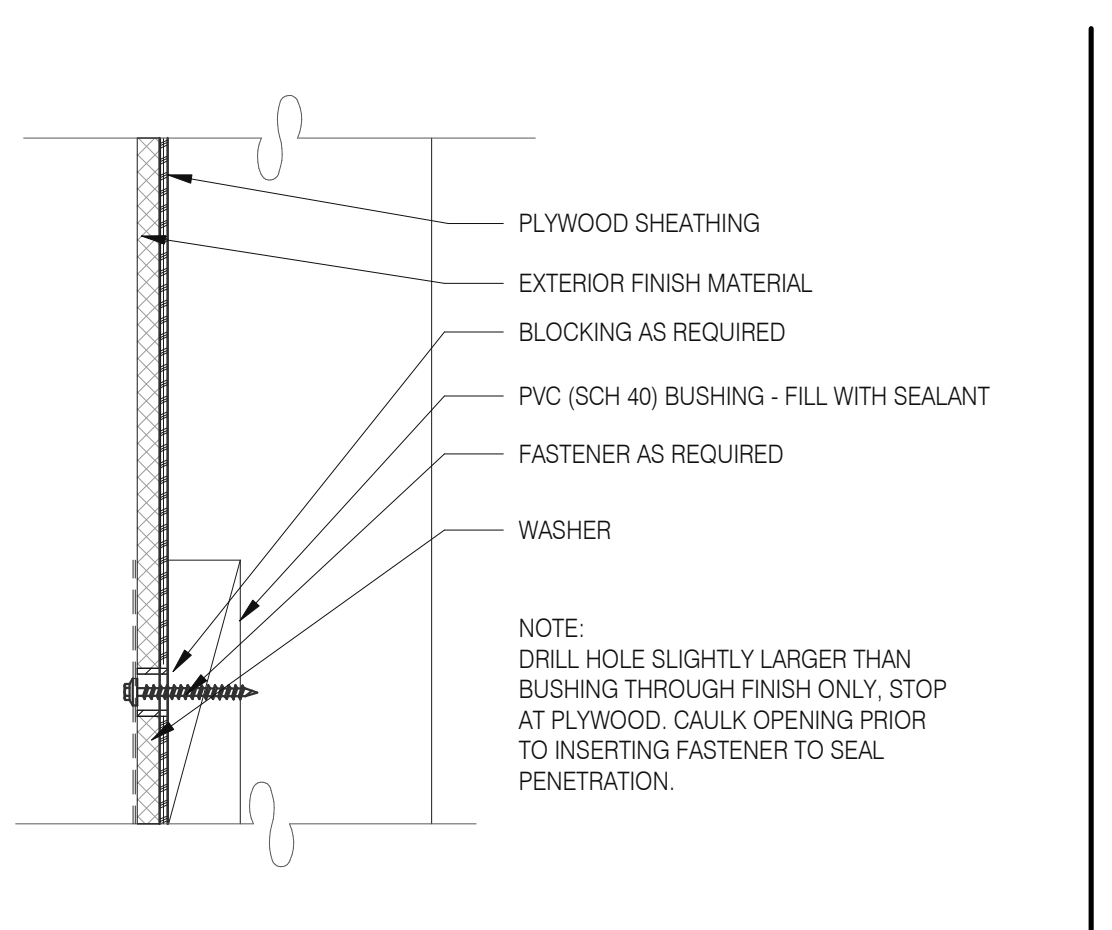
TYPICAL WINDOW JAMB 3" = 1'-0" 3



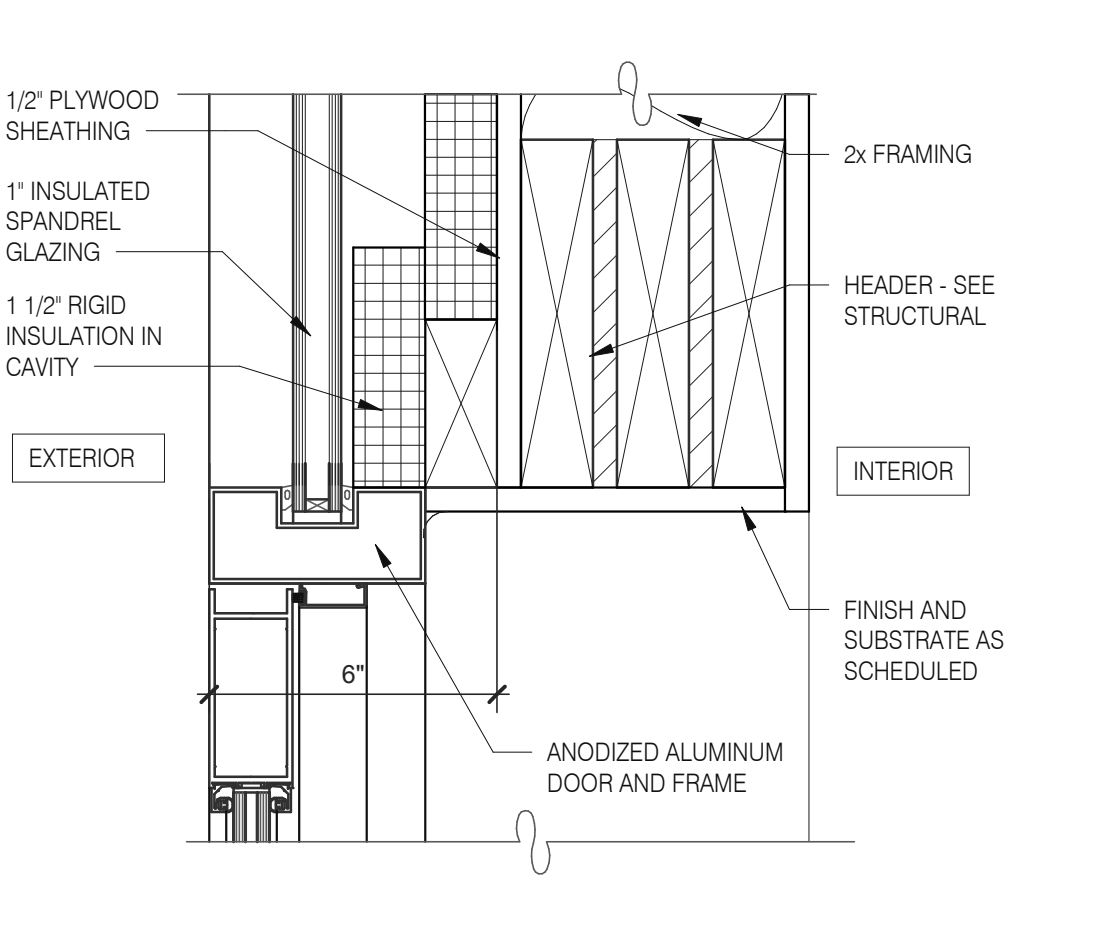
DOOR JAMB 3" = 1'-0" 16



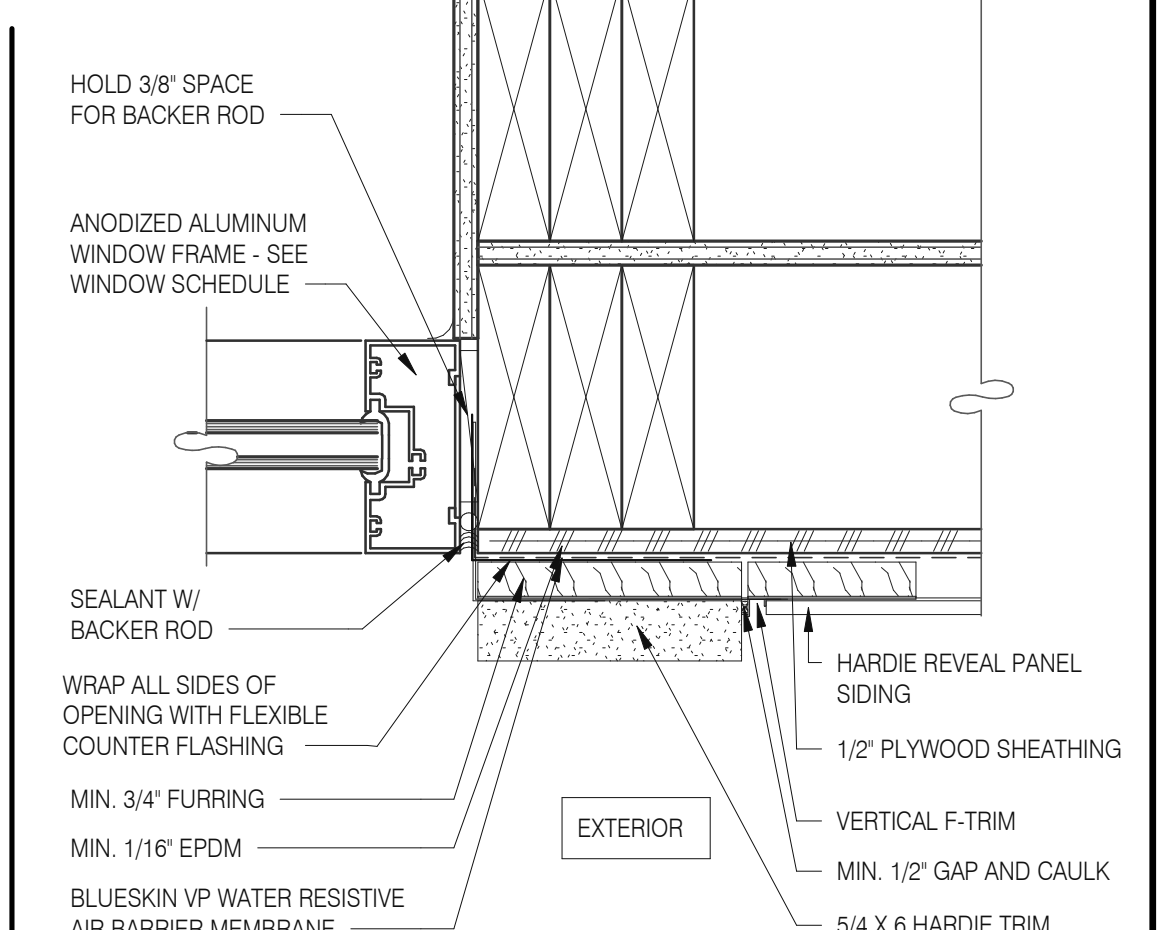
WINDOW JAMB @ SPANDREL 3" = 1'-0" 14



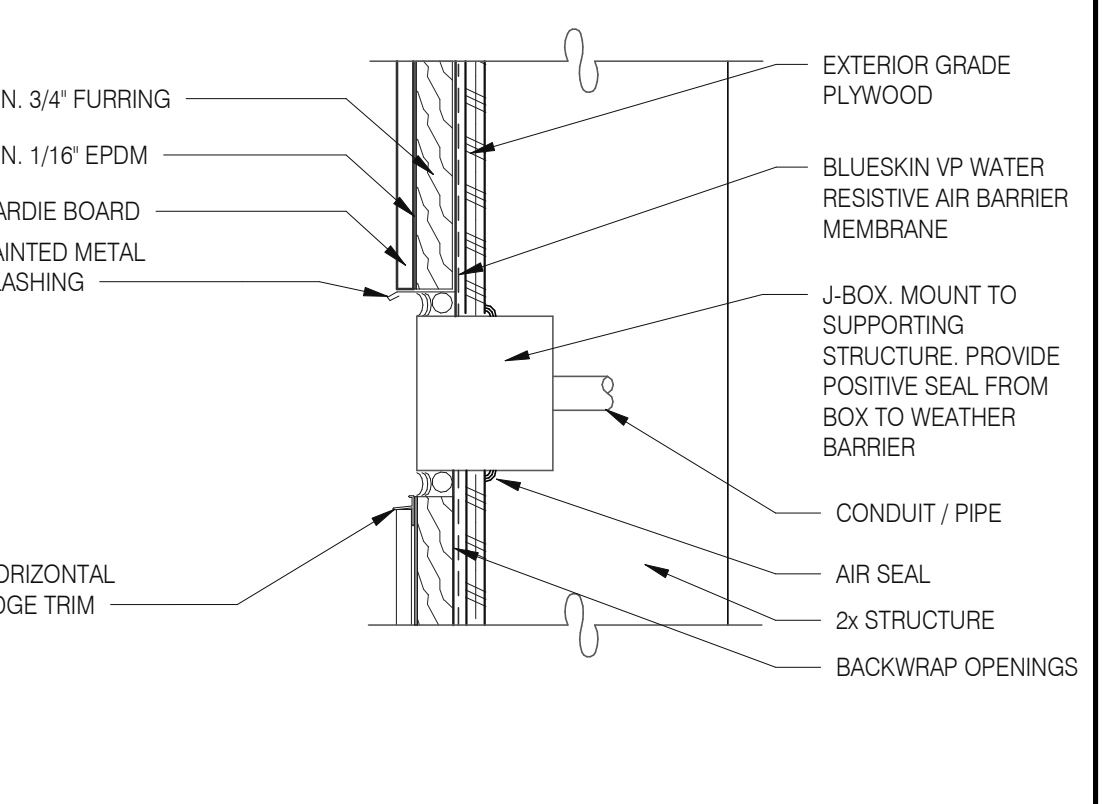
CONNECTION THRU EXT. FINISH 1" = 1'-0" 11



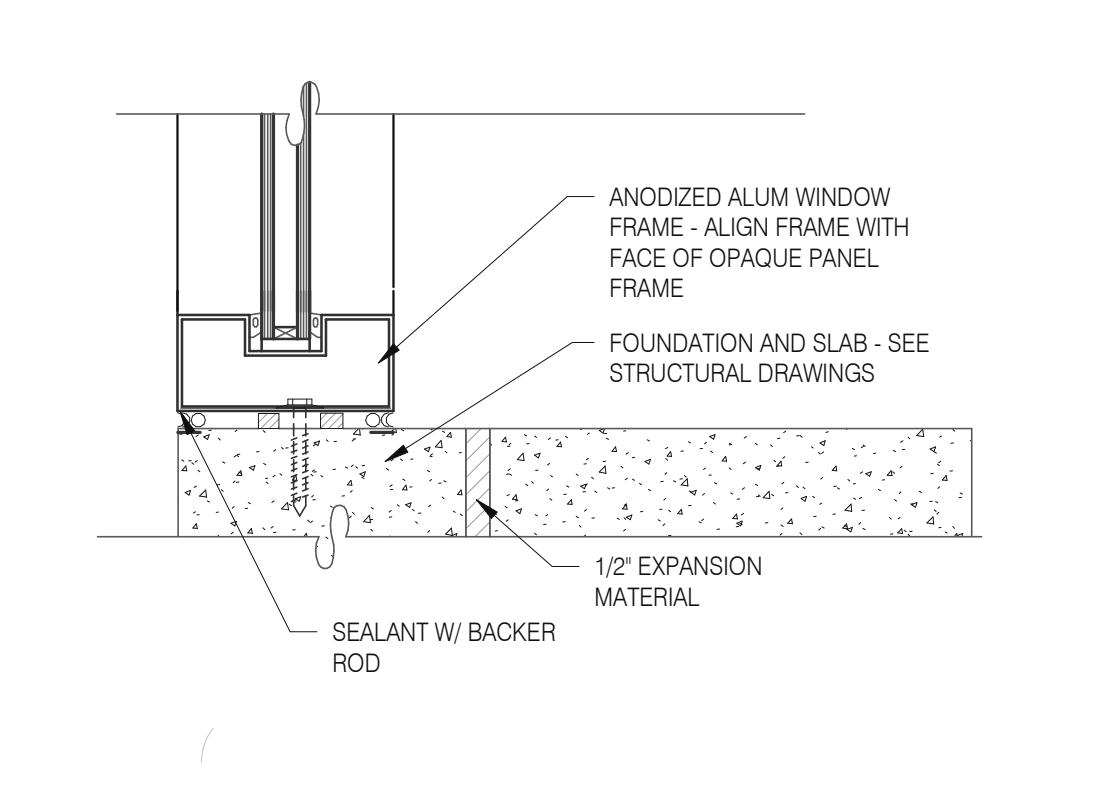
HEAD/ JAMB @ SERVICE DOOR 3" = 1'-0" 7



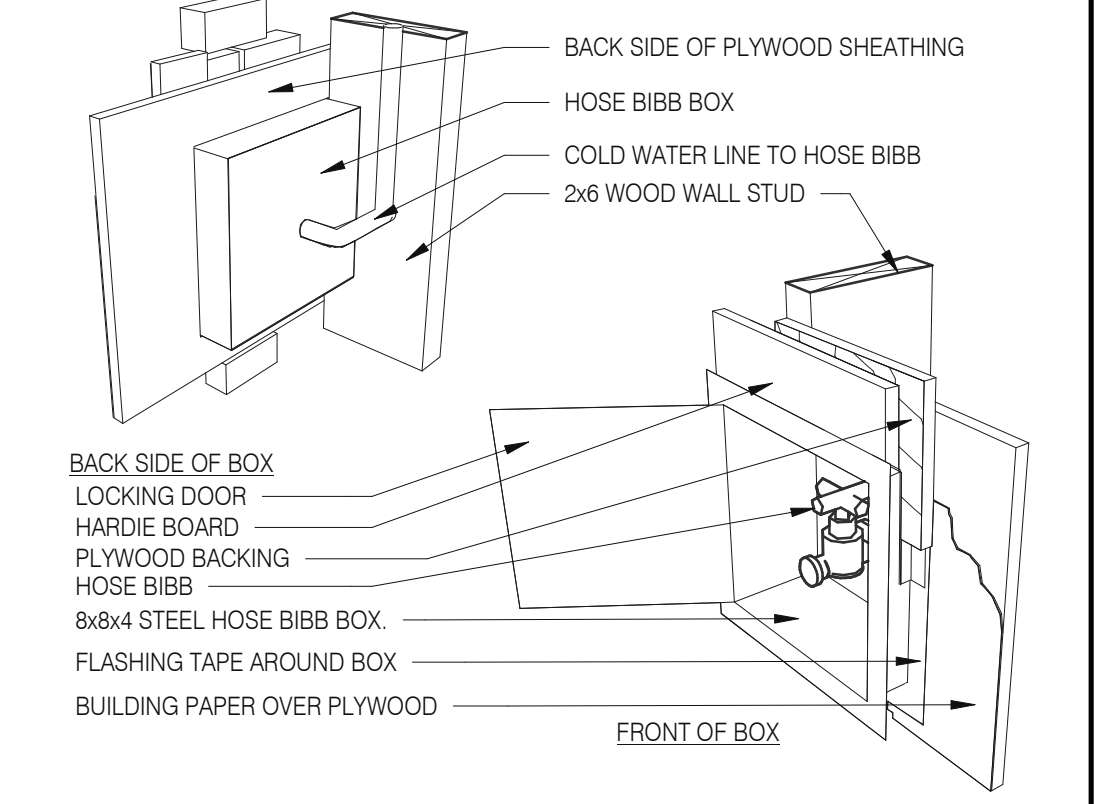
TYPICAL WINDOW JAMB 3" = 1'-0" 3



CO2 FILL / J-BOX 3" = 1'-0" 17



WINDOW SILL @ SPANDREL 3" = 1'-0" 15



HOSE BIBB BOX 3" = 1'-0" 12

GENERAL NOTES:
HARDIE BOARD TO BE ATTACHED WITH CONCEALED FASTENERS PER MANUFACTURERS SPECIFICATIONS

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04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

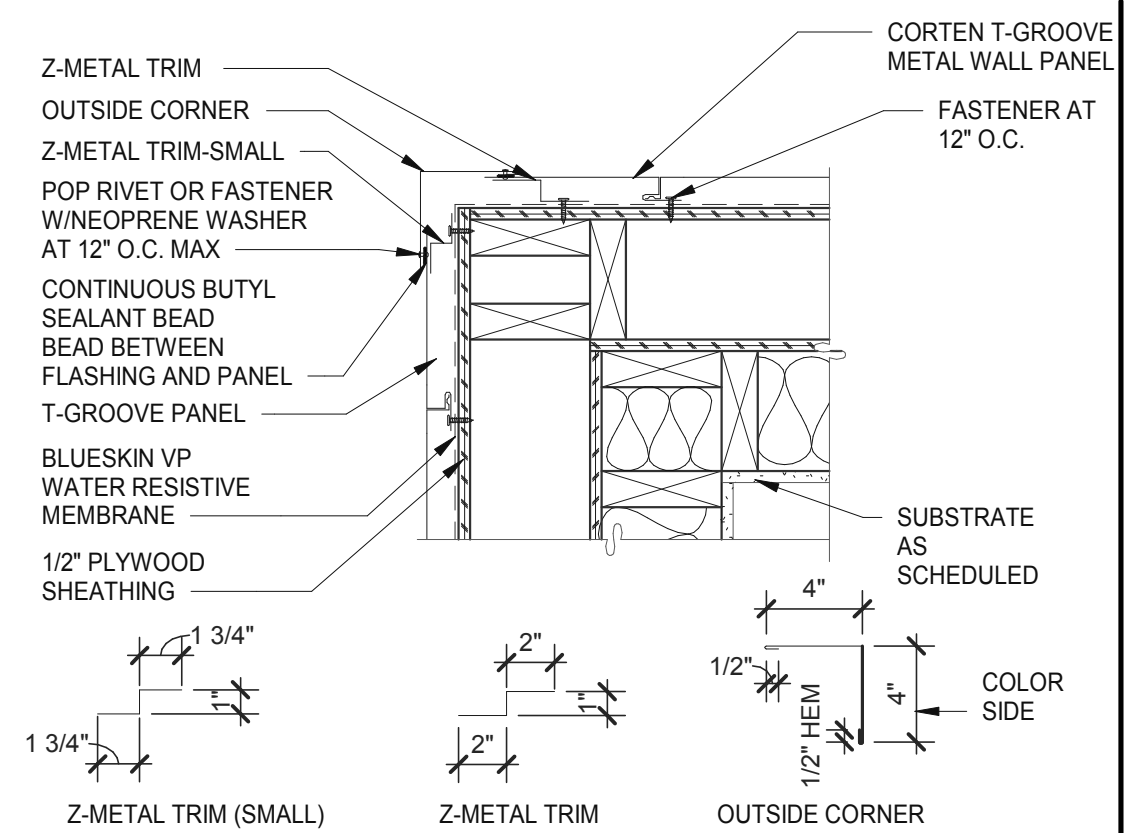
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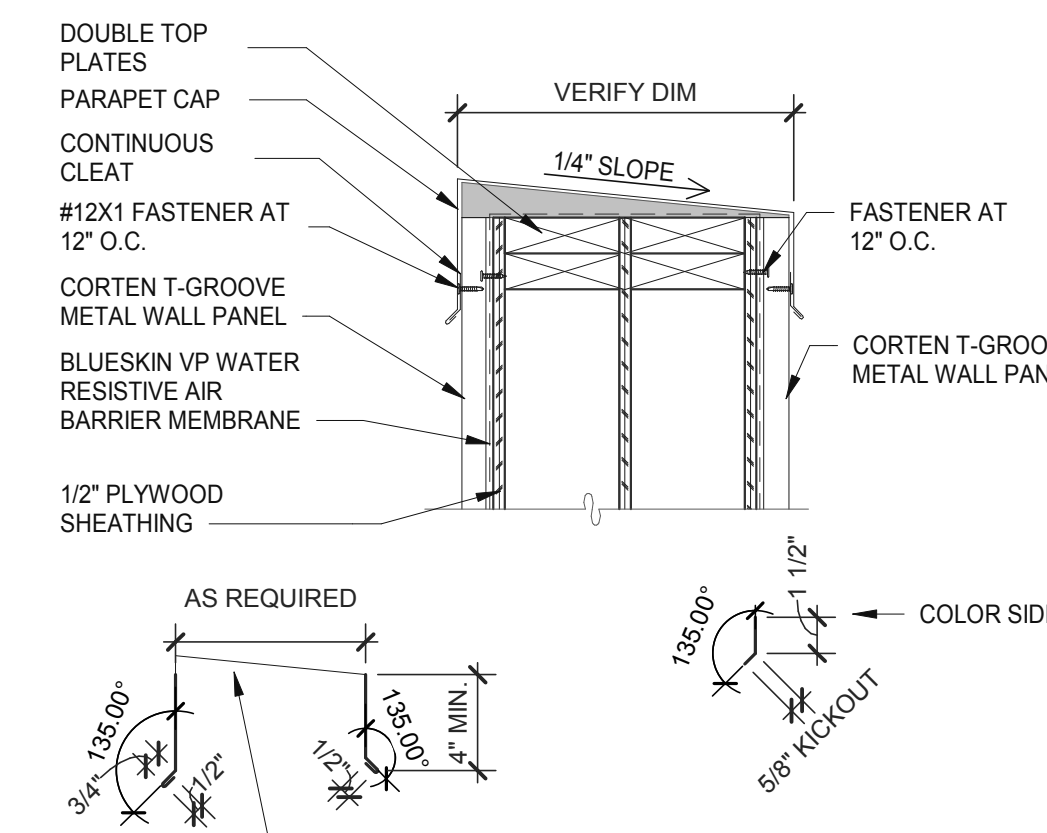
ENDEAVOR 2.0
CONSTRUCTION
DETAILS
DOOR/WINDOW

A6.1

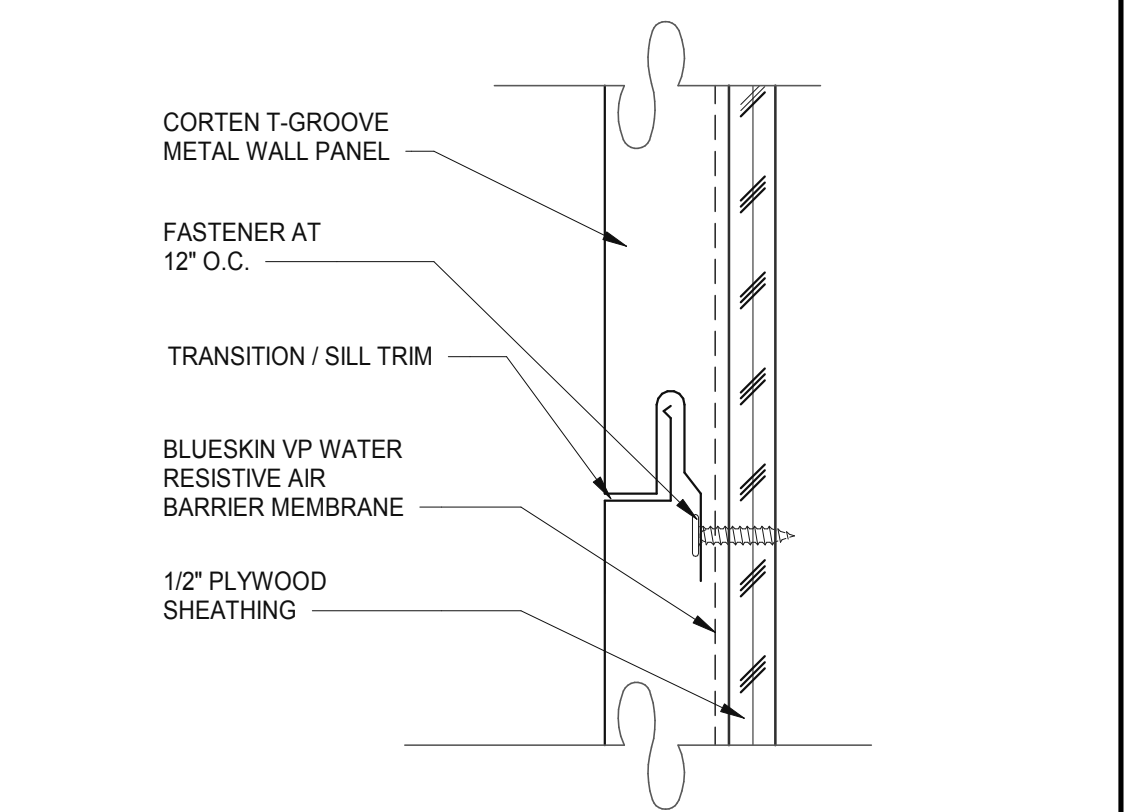
PLOT DATE: 3/31/2022 12:13:18 PM



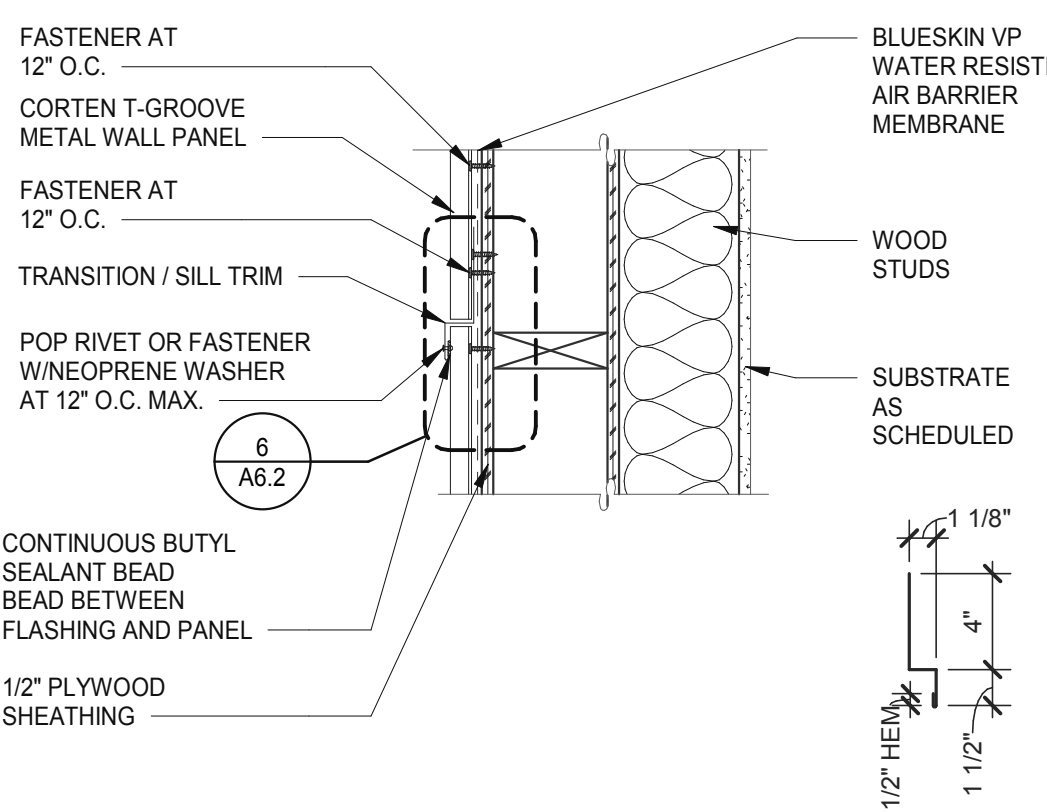
OUTSIDE CORNER 1/2" = 1'-0" **5**



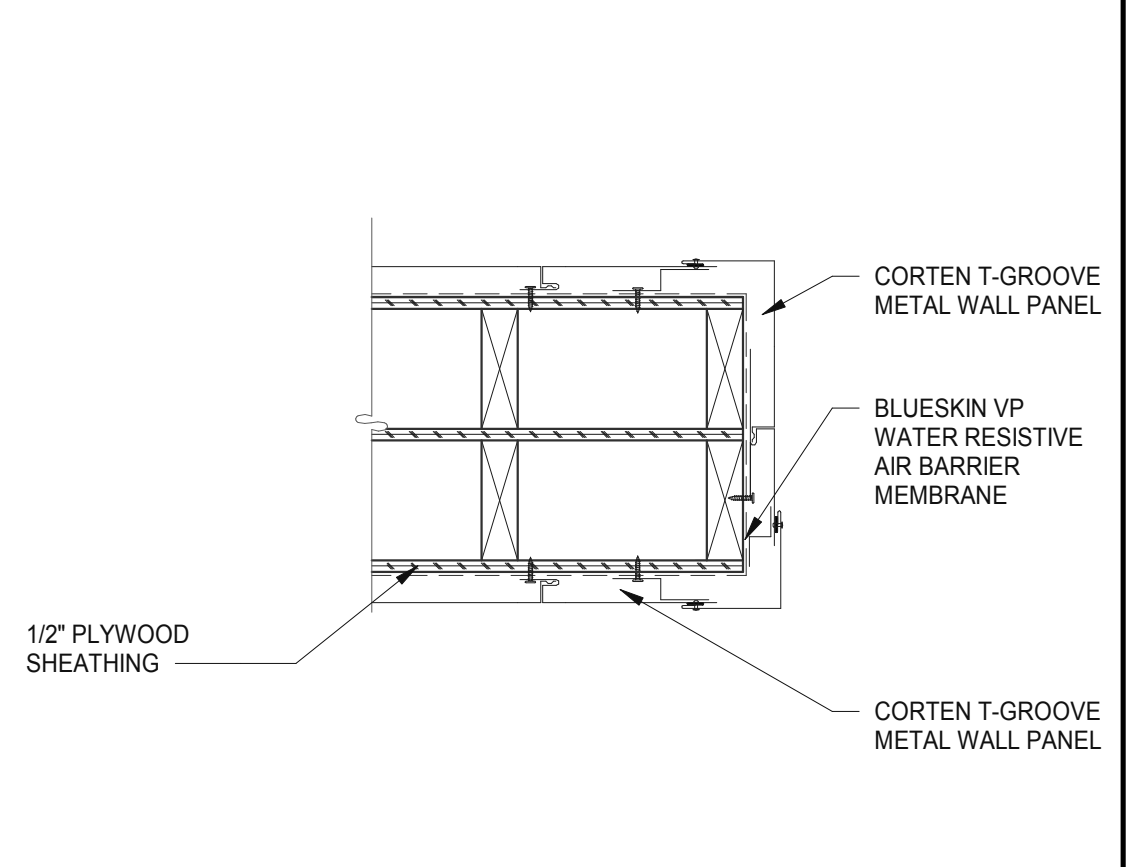
PARAPET 1/2" = 1'-0" **1**



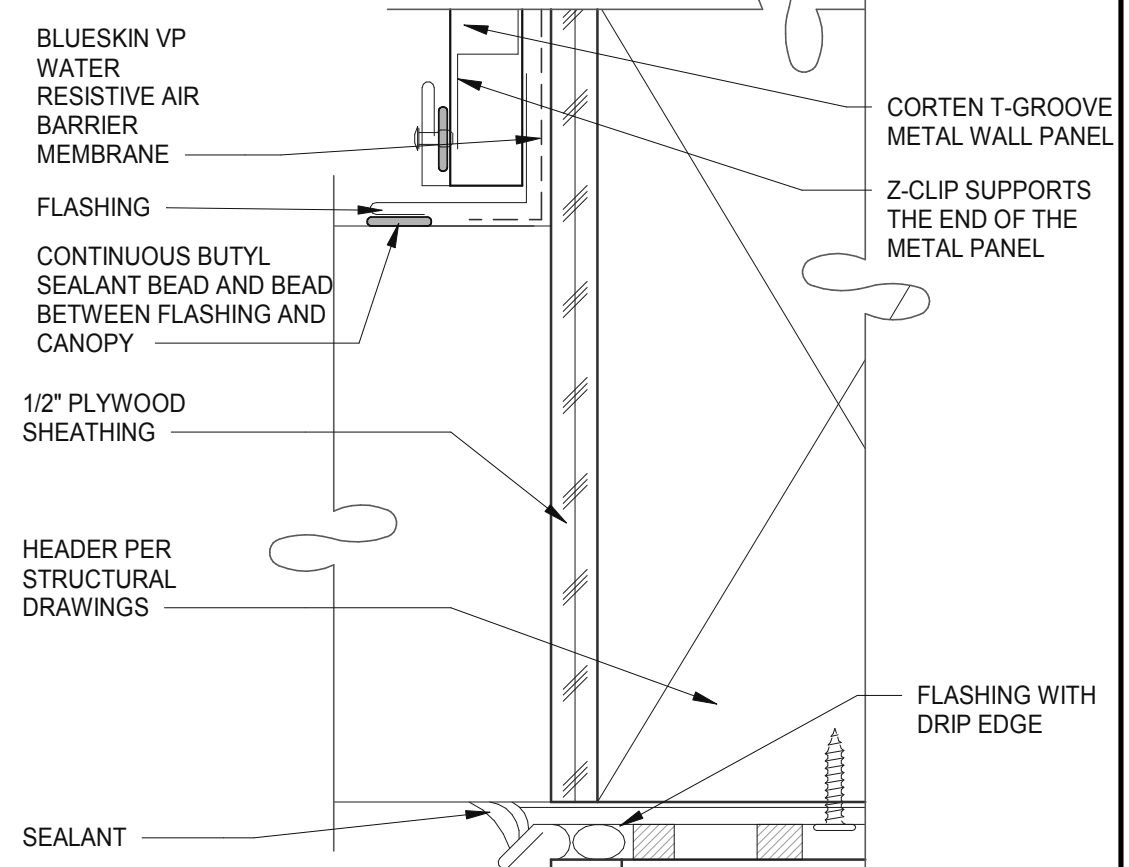
VERTICAL PANEL JOINT 6" = 1'-0" **6**



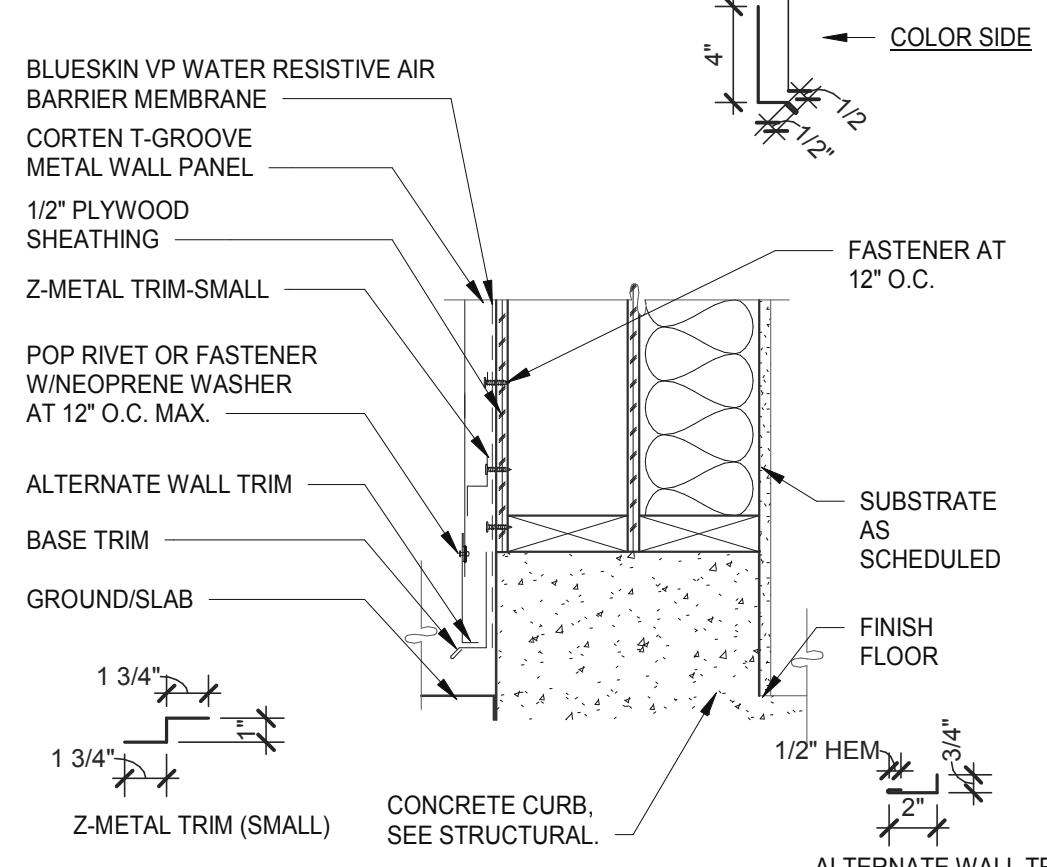
HORIZONTAL PANEL JOINT 1/2" = 1'-0" **2**



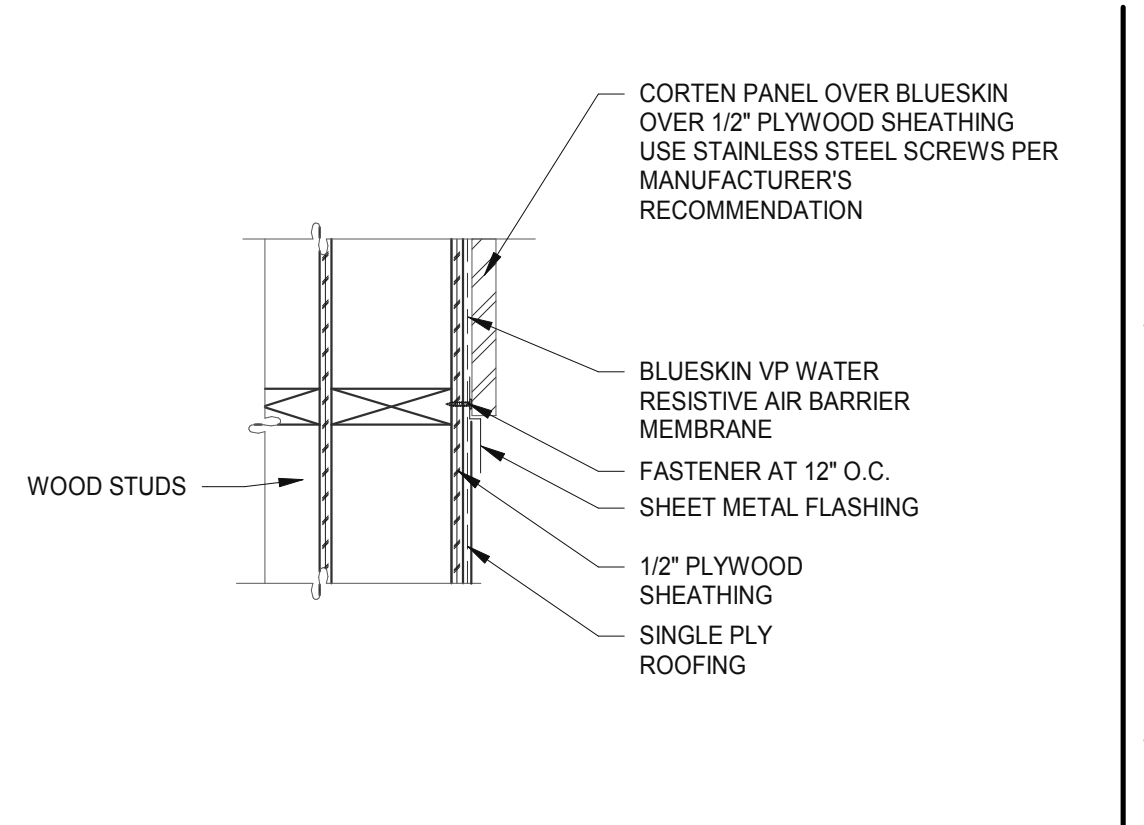
CORTEN T-GROOVE METAL PANEL 1/2" = 1'-0" **11**



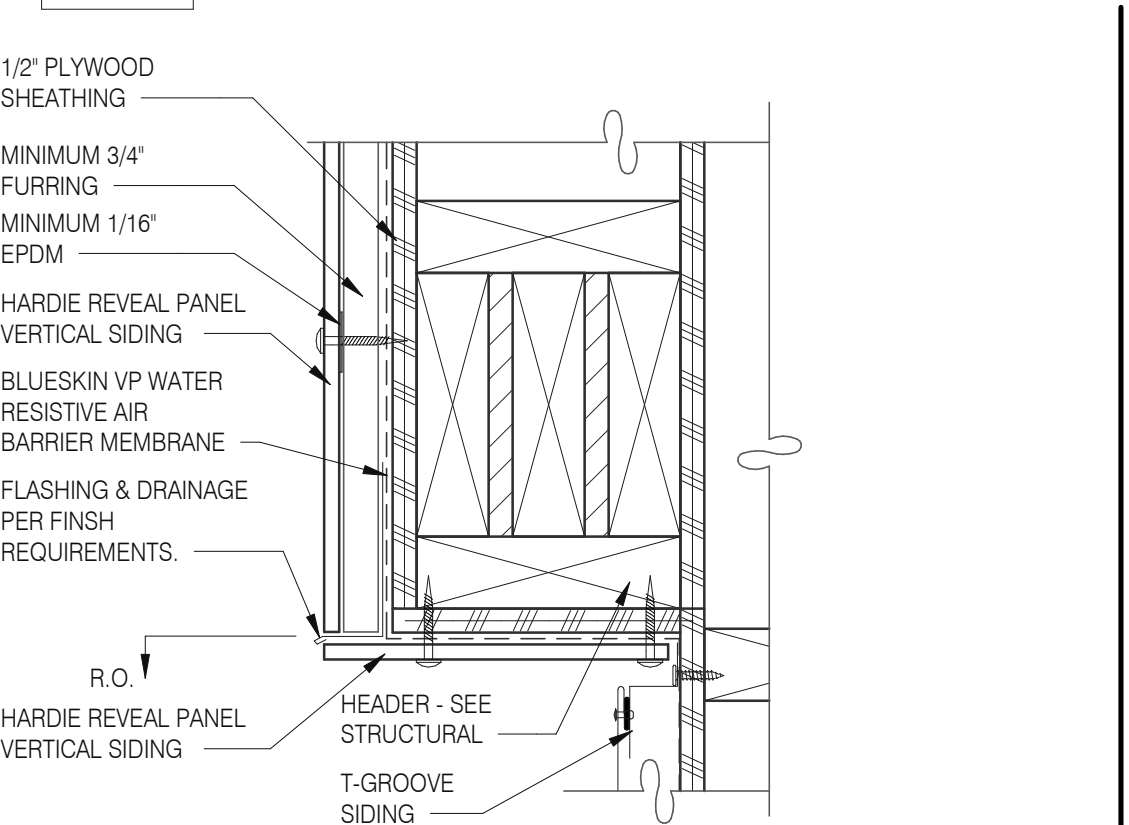
ENLARGED CANOPY DETAIL 6" = 1'-0" **7**



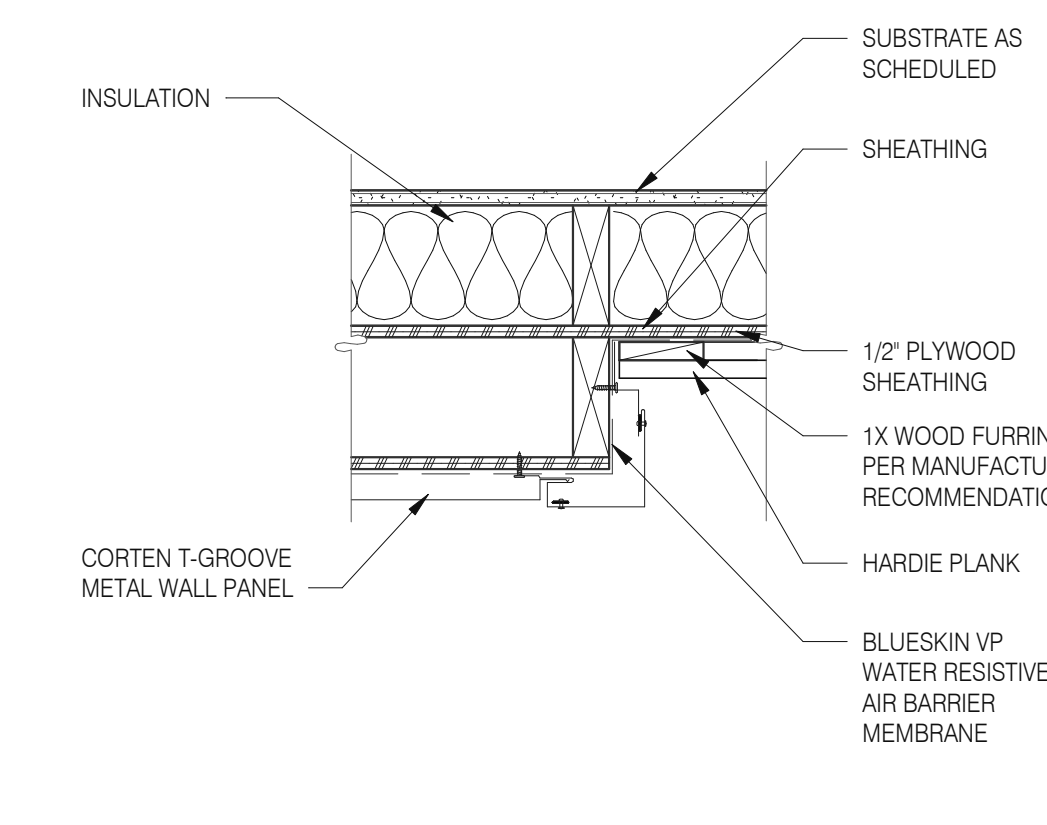
BASE TRIM HORIZONTAL 1/2" = 1'-0" **3**



METAL PANEL @ ROOFING 1/2" = 1'-0" **12**



PARAPET CORNER 3" = 1'-0" **8**



VERTICAL OUTSIDE CORNERS 1/2" = 1'-0" **4**

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SITE NUMBER: 315379
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P/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

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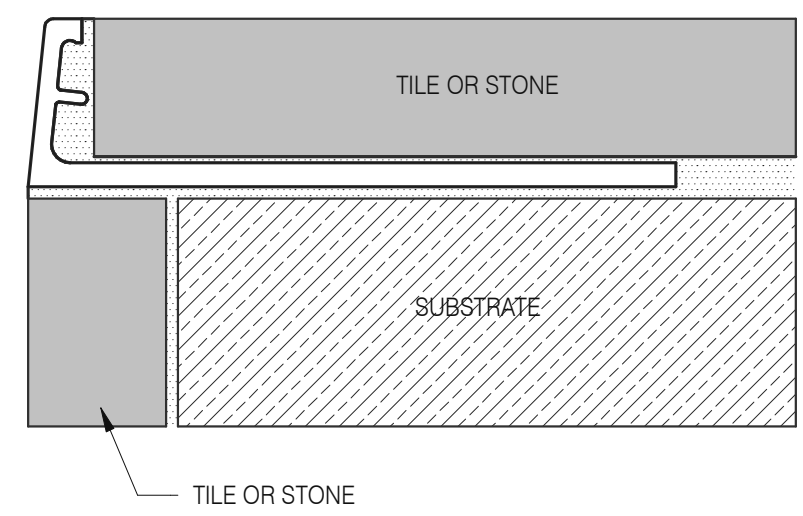
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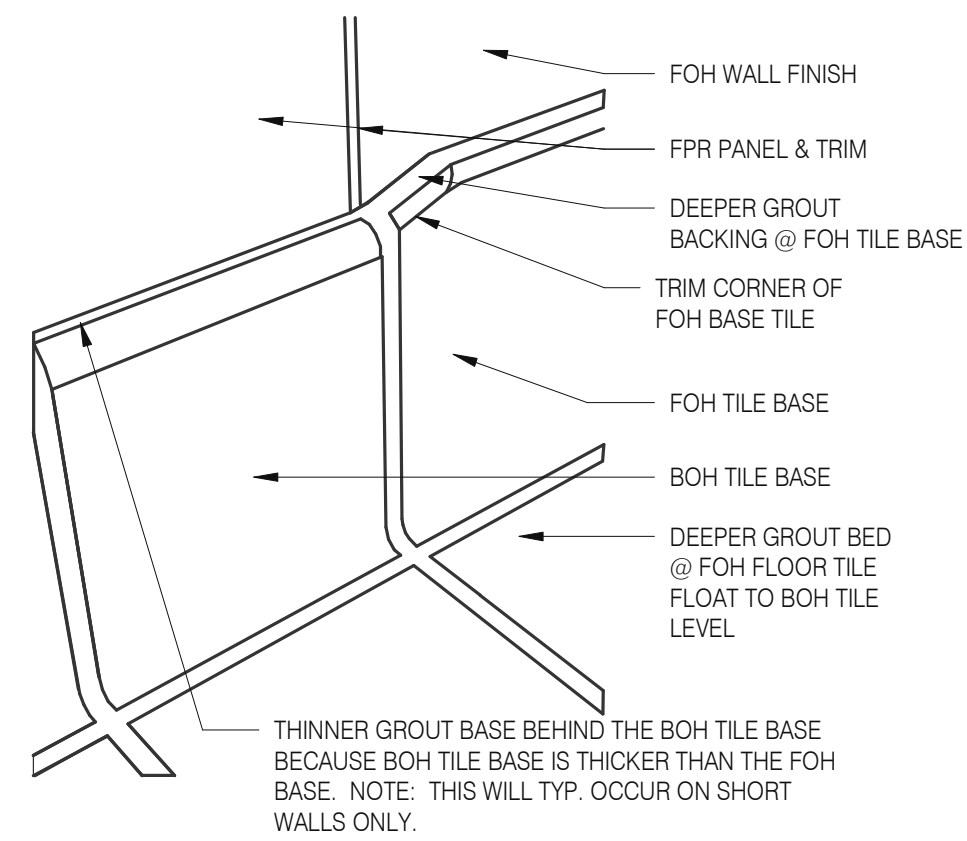
**ENDEAVOR 2.0
CONSTRUCTION
DETAILS WALL**

A6.2

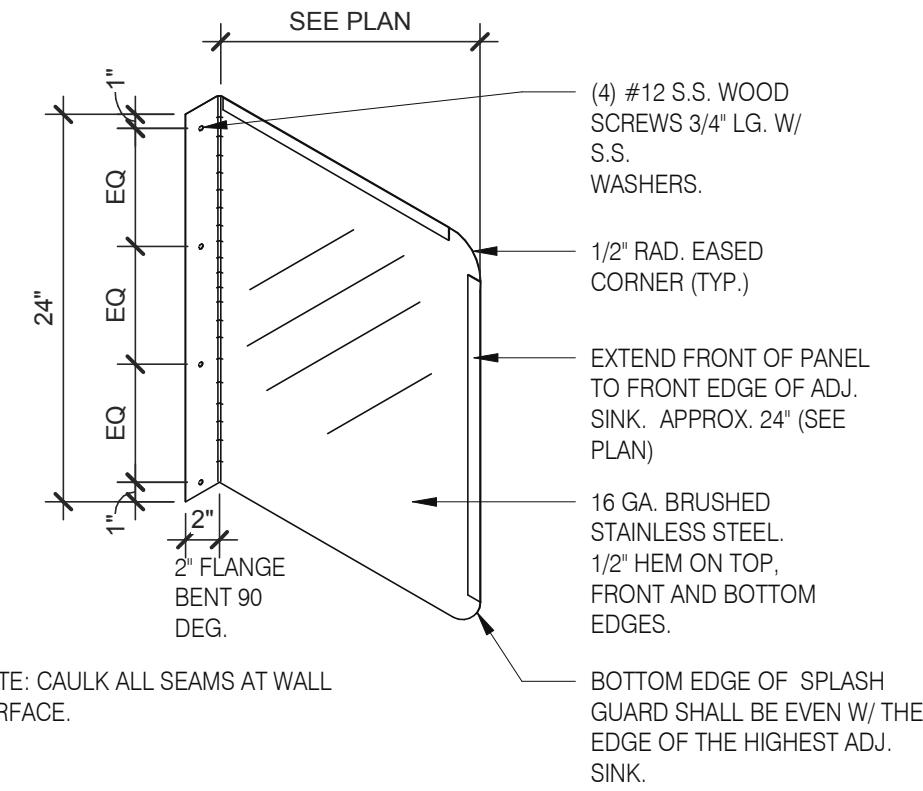
PLOT DATE: 3/31/2022 12:13:22 PM



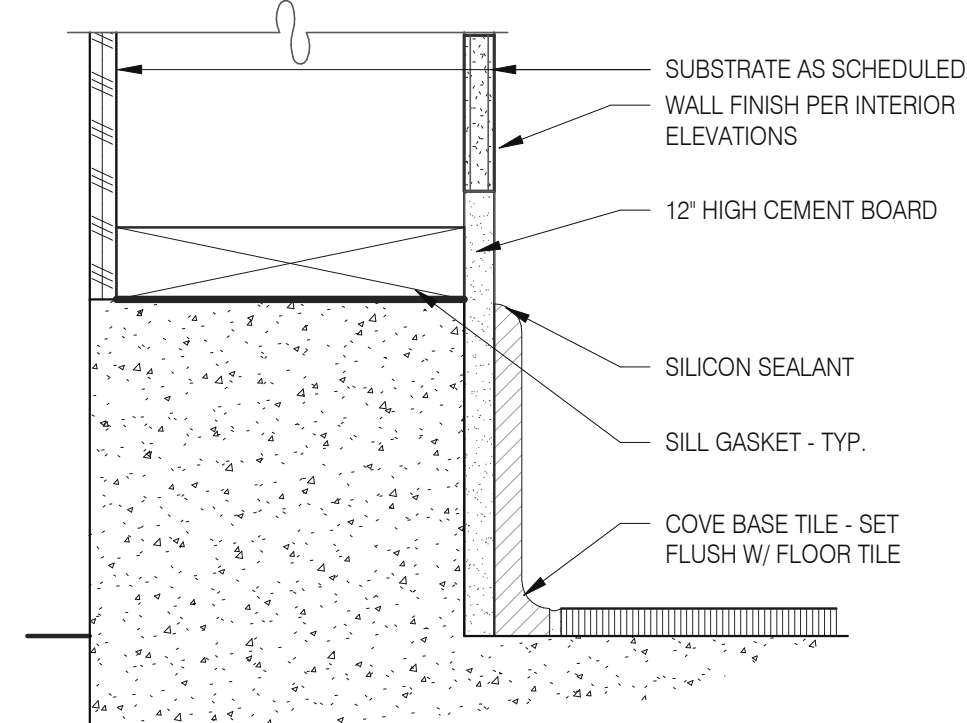
Schluter Jolly Corner Guard 1 1/2" = 1'-0" **17**



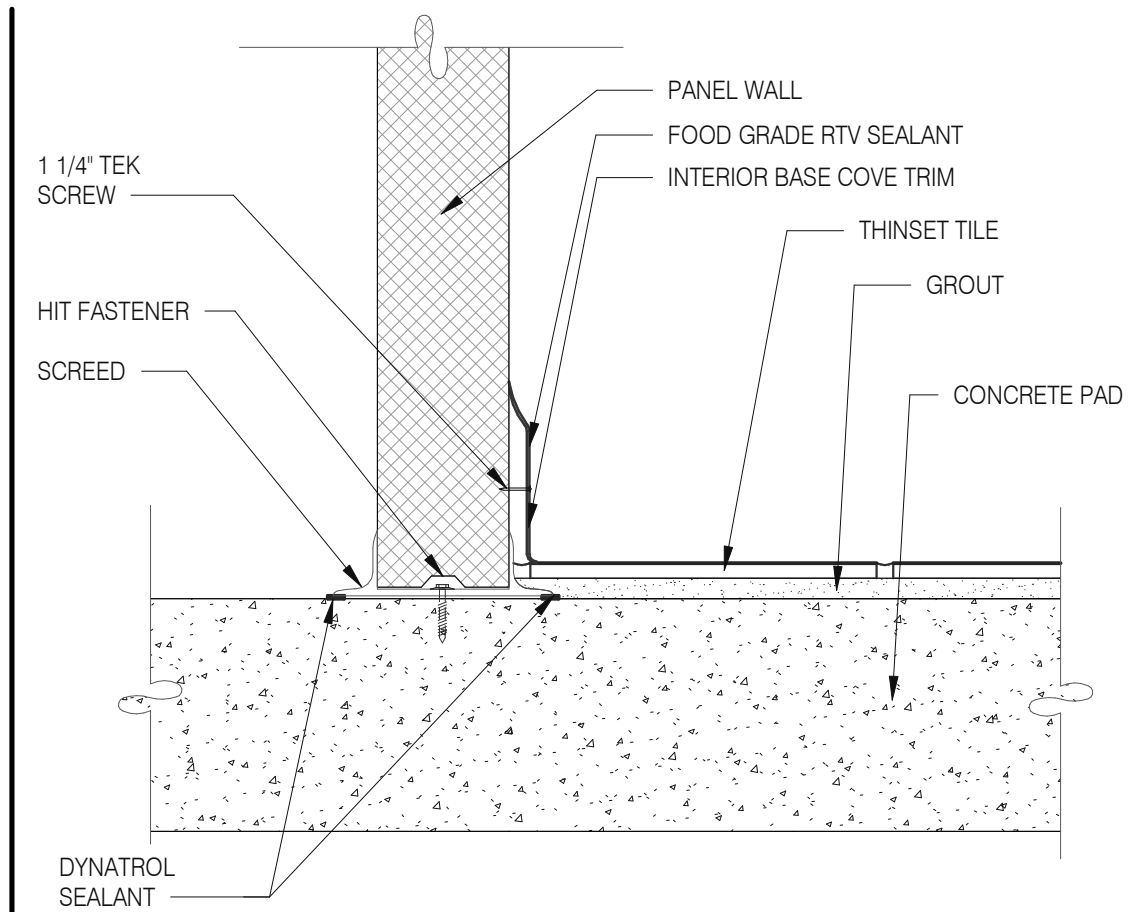
TILE BASE TRANSITION 12" = 1'-0" **13**



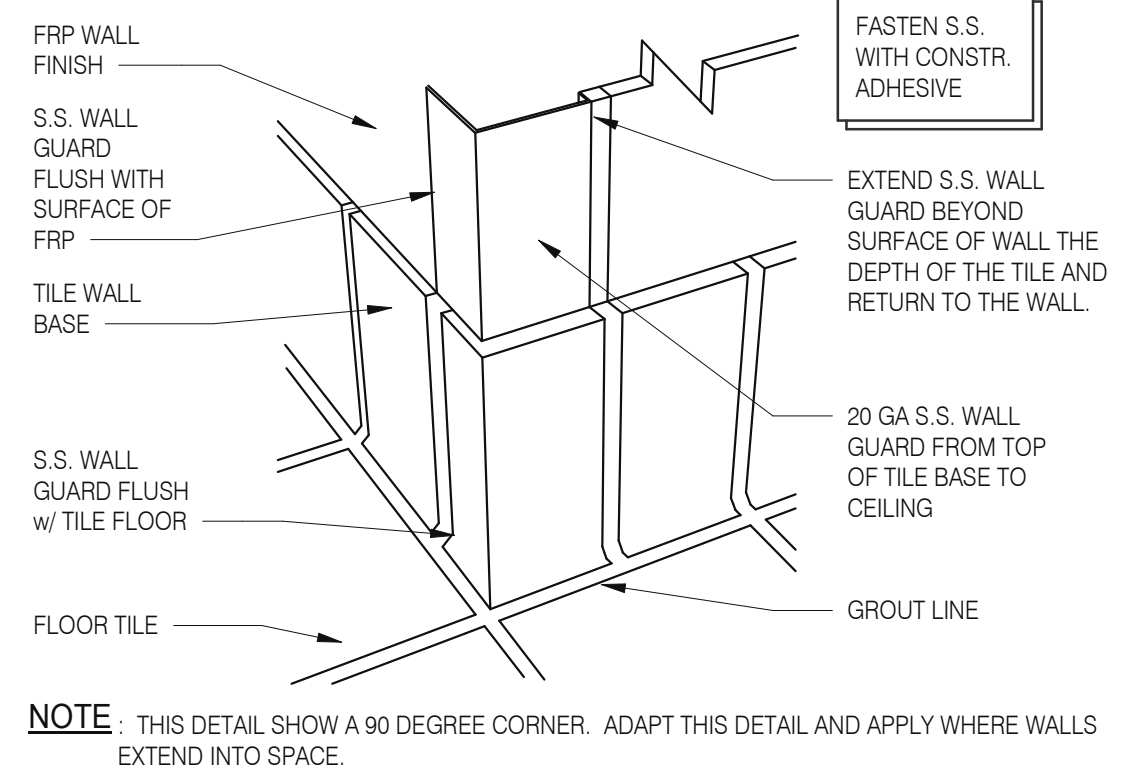
SPLASH GUARD 1" = 1'-0" **9**



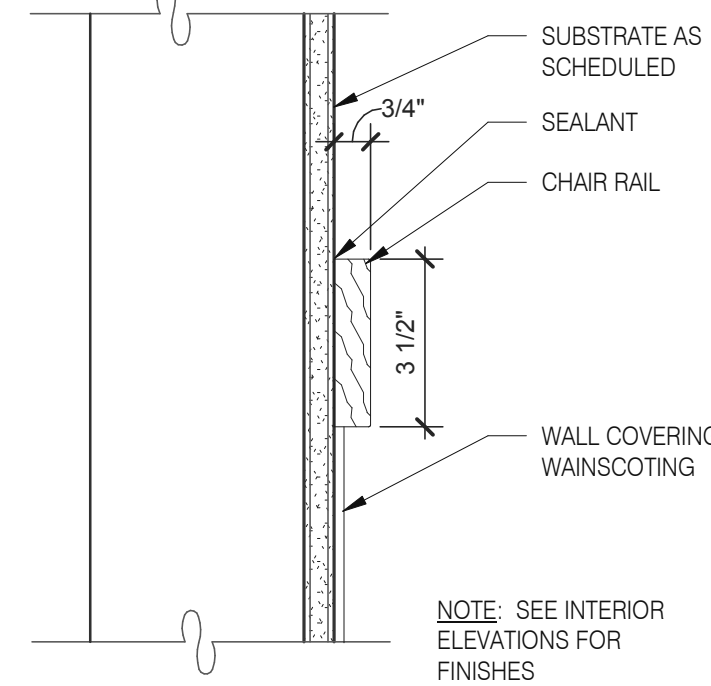
BASE @ DINING EXT. SIDE WALLS 3" = 1'-0" **5**



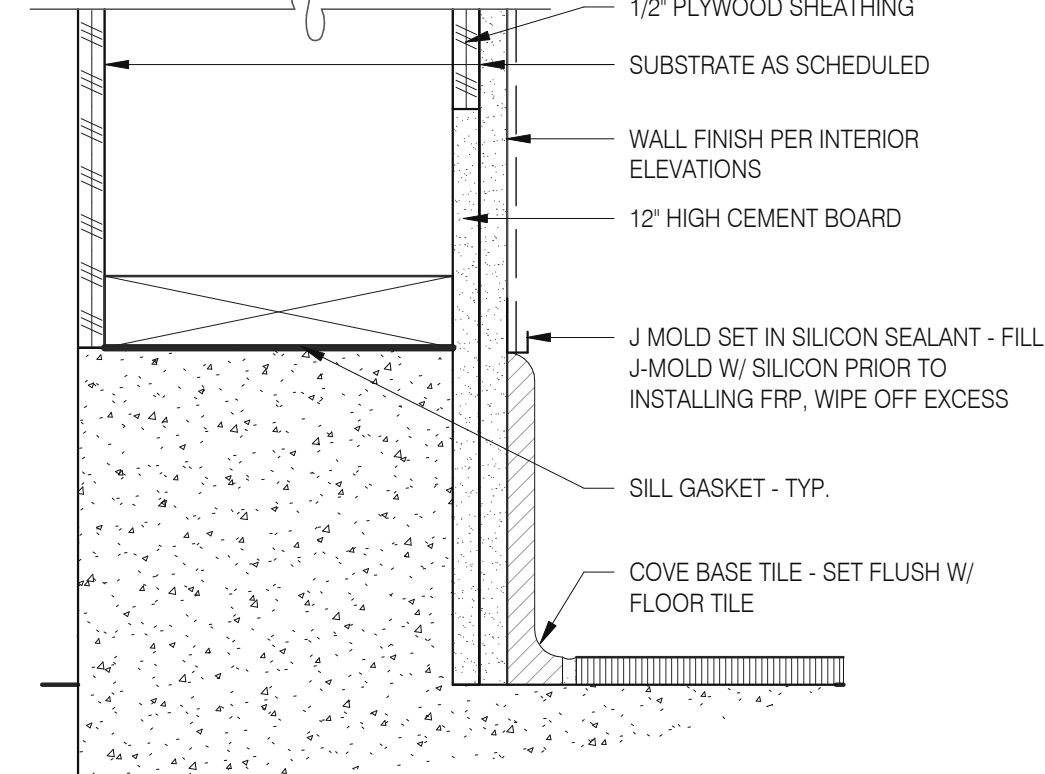
WALK-IN TILE/BASE 1 1/2" = 1'-0" **1**



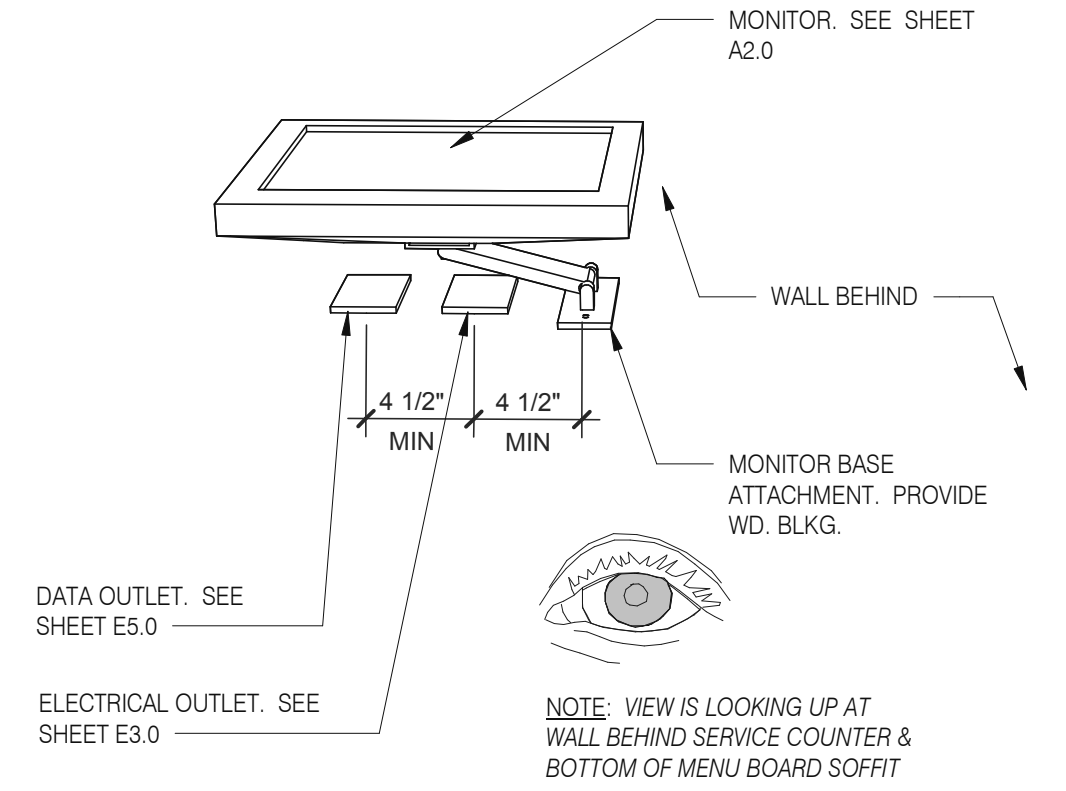
S.S. CORNER & END WALL GUARD 12" = 1'-0" **14**



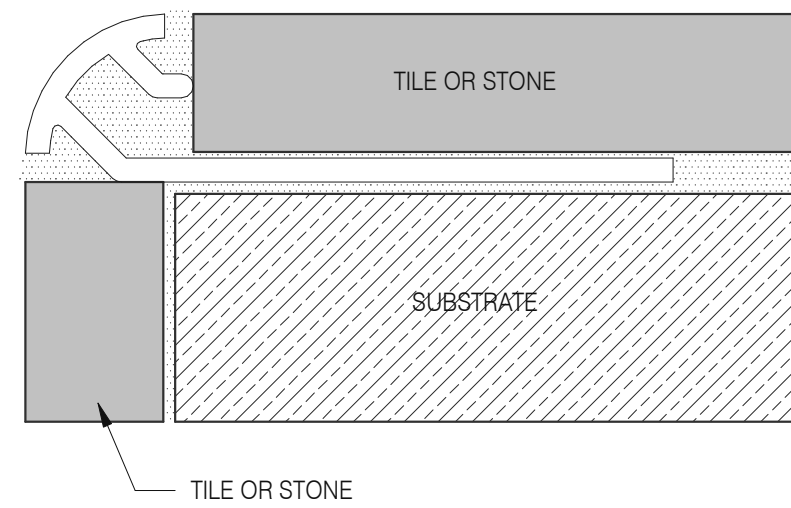
CHAIR RAIL DETAIL 3" = 1'-0" **10**



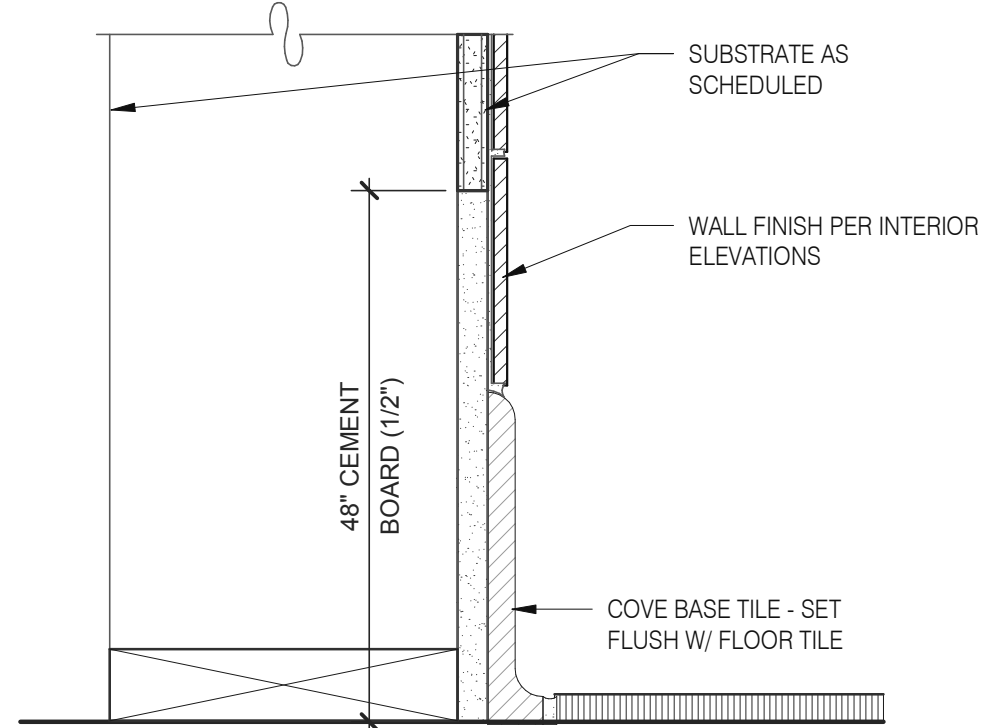
BASE @ EXT. WALL 3" = 1'-0" **6**



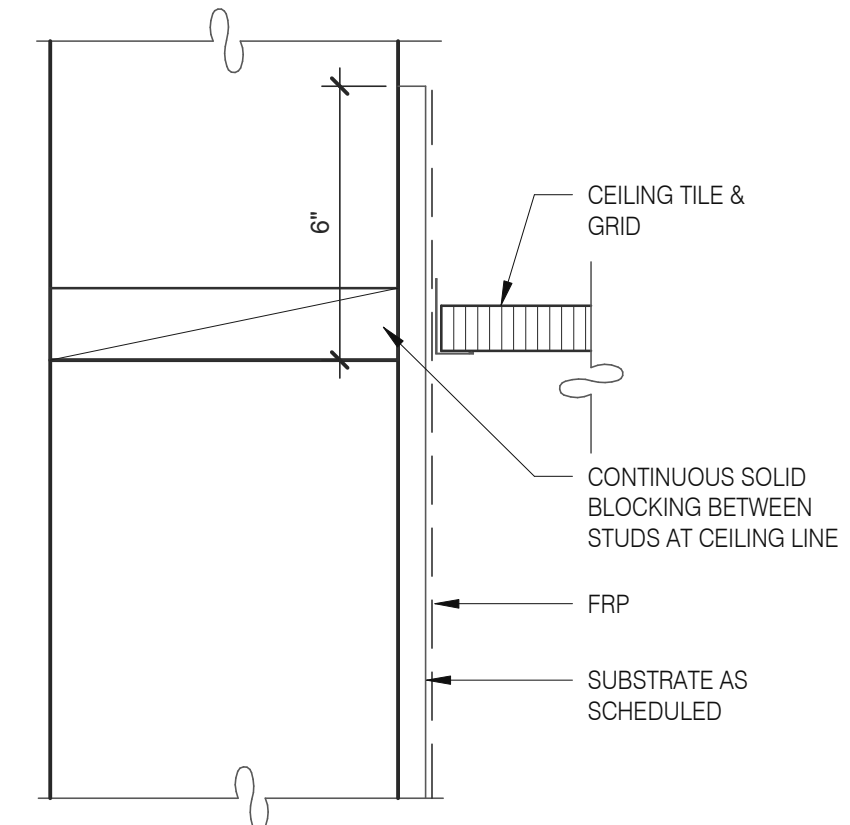
WALL MOUNT MONITOR 1 1/2" = 1'-0" **2**



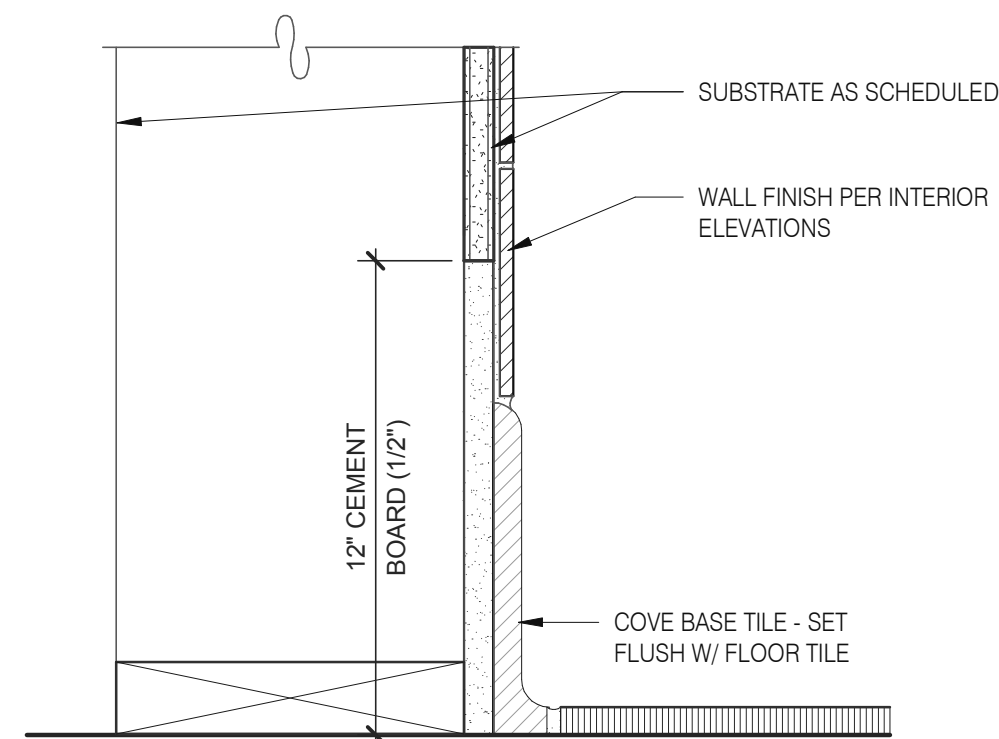
Schluter Corner Guard 1 1/2" = 1'-0" **15**



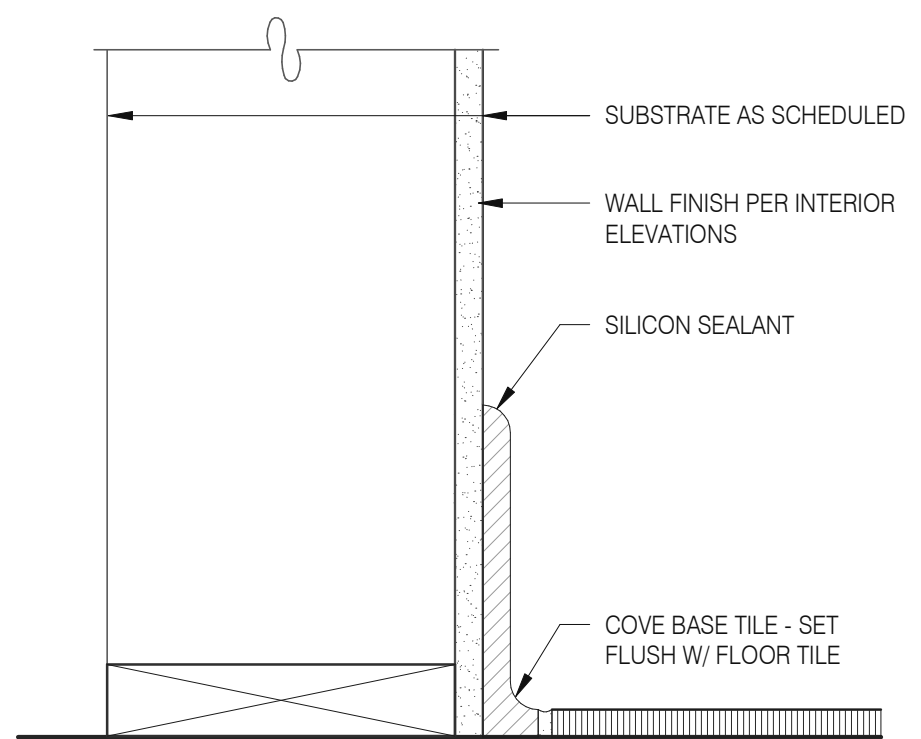
BASE IN RESTROOM 3" = 1'-0" **7**



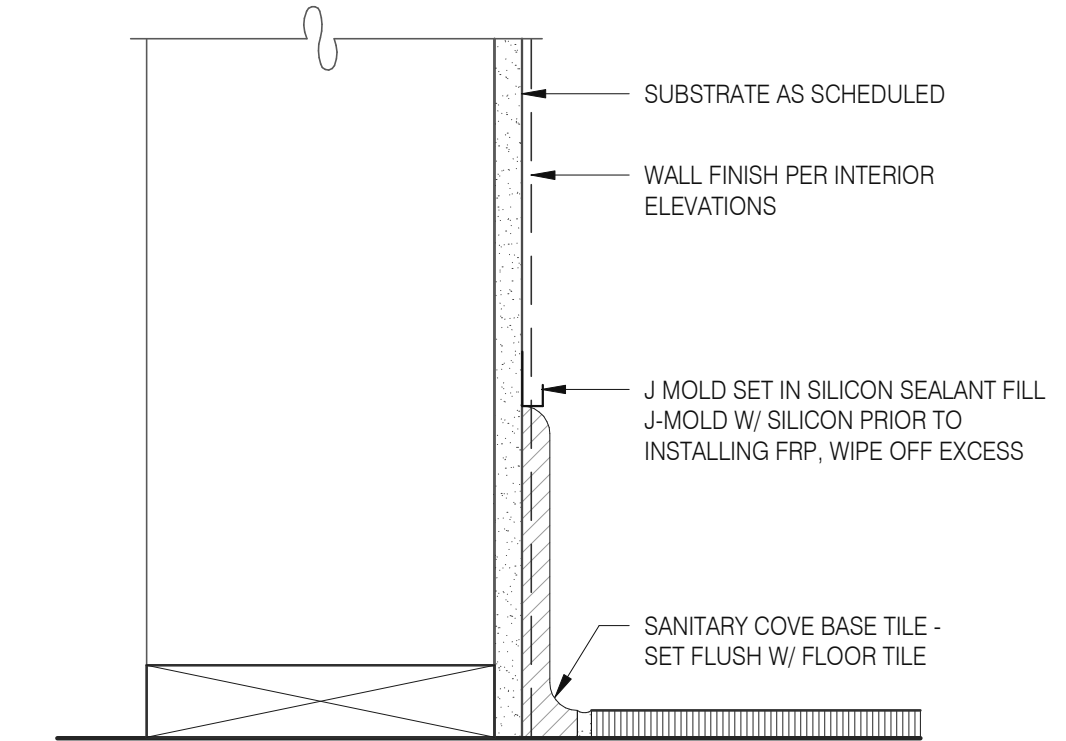
KITCHEN FINISH @ CEILING 3" = 1'-0" **3**



BASE @ KITCHEN WALL 3" = 1'-0" **16**



BASE @ DINING ROOM INT. WALL 3" = 1'-0" **8**



BASE @ DINING ROOM INT. WALL 3" = 1'-0" **4**

NOT USED **18**

NOT USED **19**

NOT USED **20**

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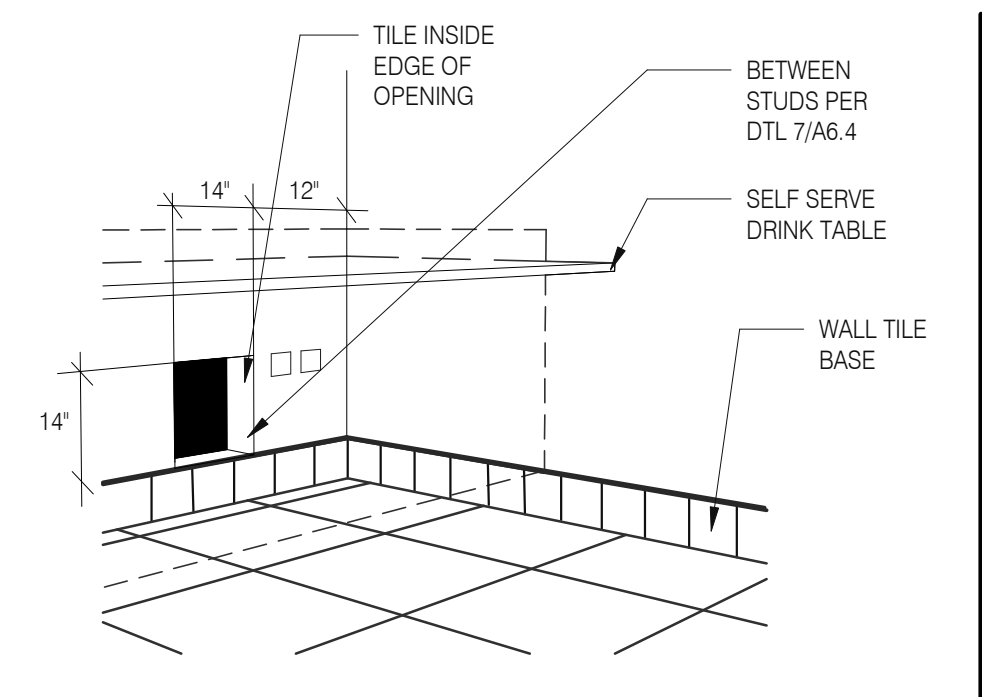
CONTRACT DATE: 12.15.21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

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**ENDEAVOR 2.0
FINISH DETAILS**

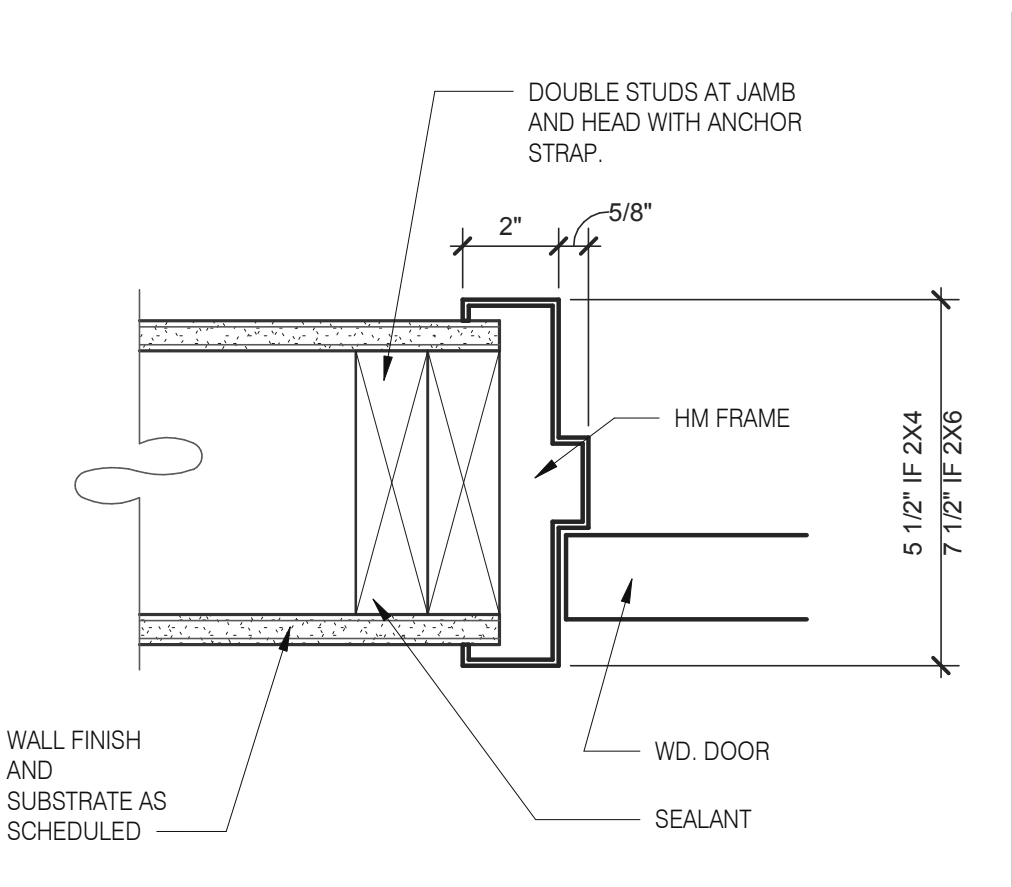
A6.3



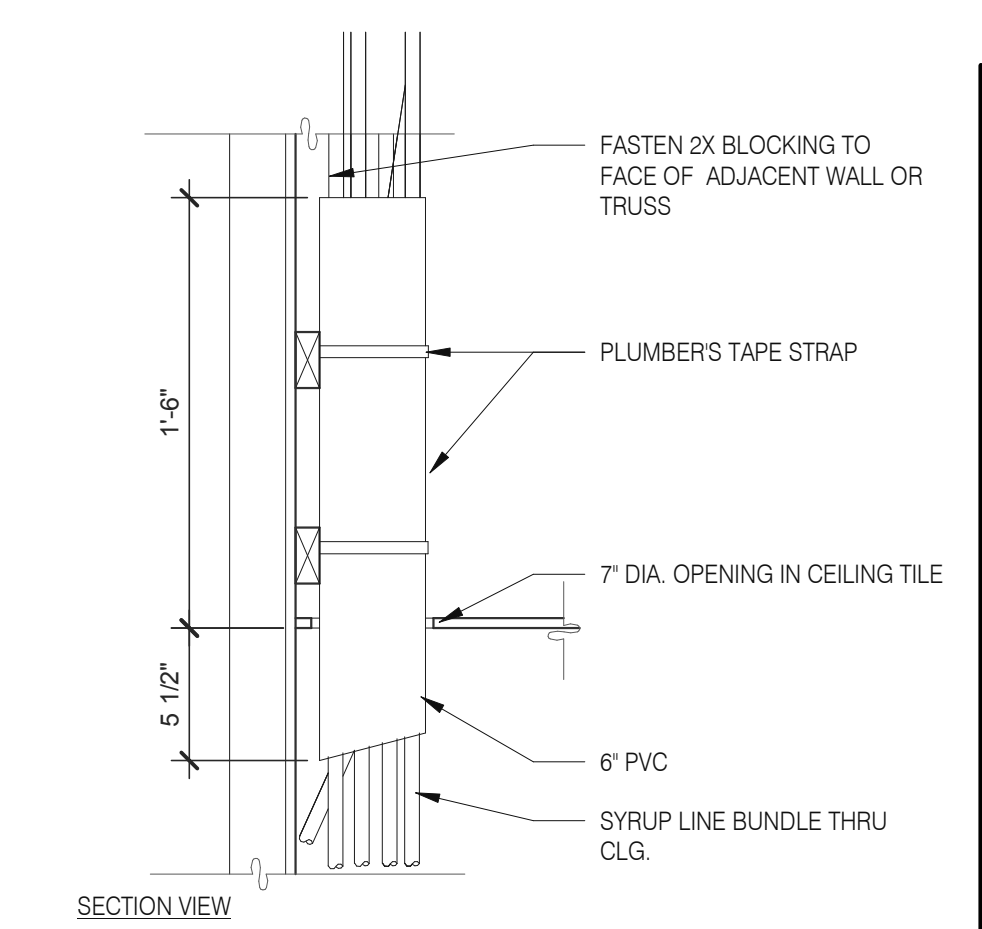
WALL PASS THRU N.T.S. **8**



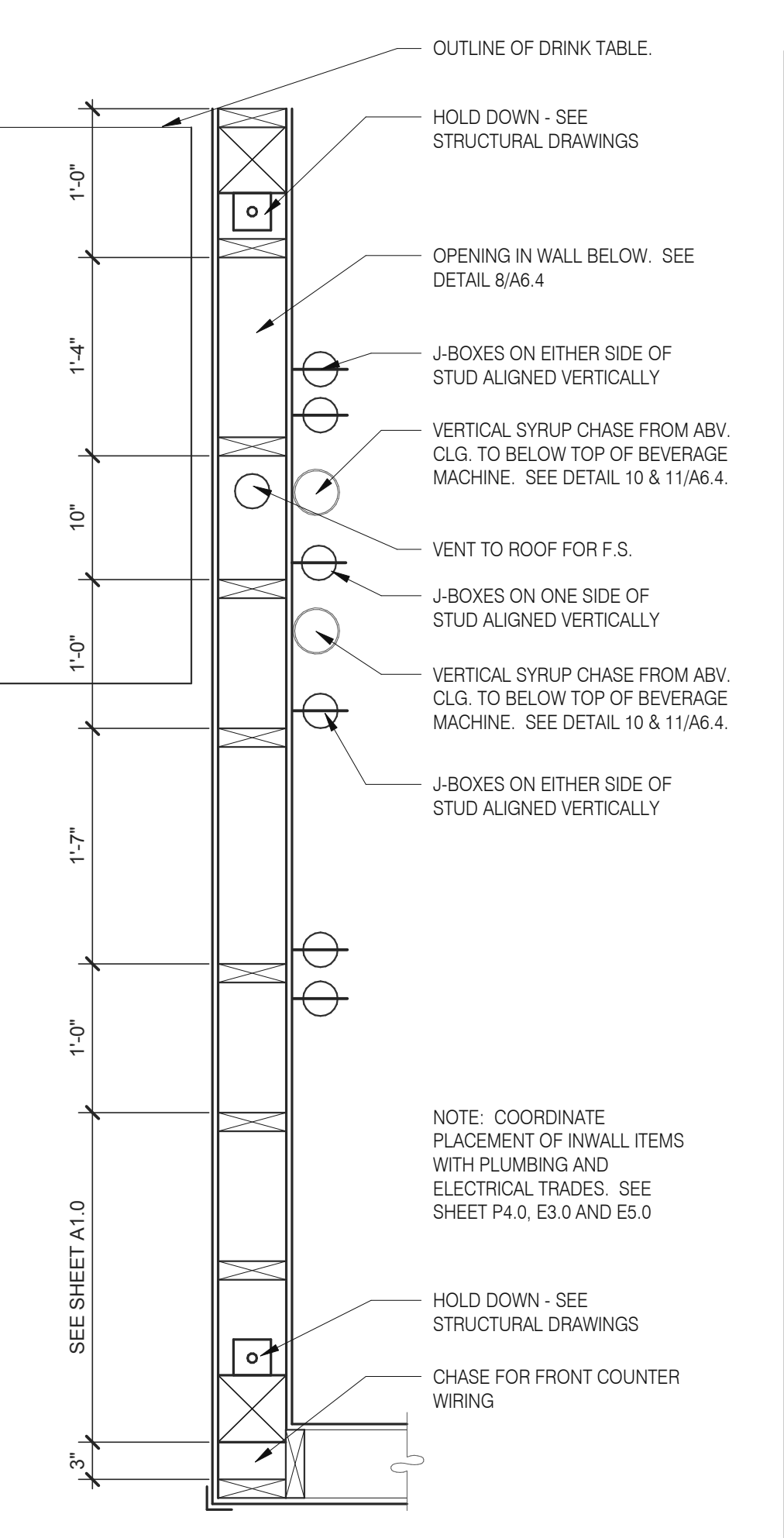
N.T.S. **6**



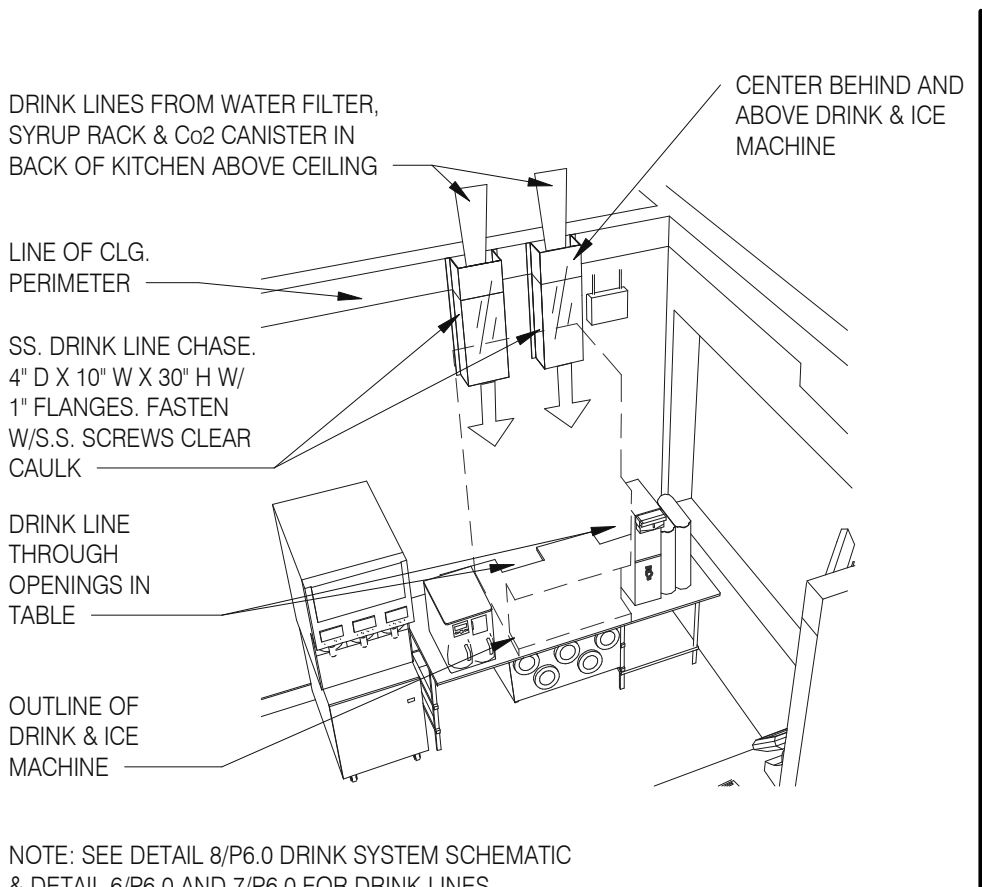
HEAD/JAMB @ H.M. DOOR N.T.S. **6**



SYRUP BUNDLE CLG. 1 1/2" = 1'-0" **10**



INTERIOR CHASE WALL N.T.S. **7**



SYRUP CHASE ON WALL 1 1/2" = 1'-0" **11**

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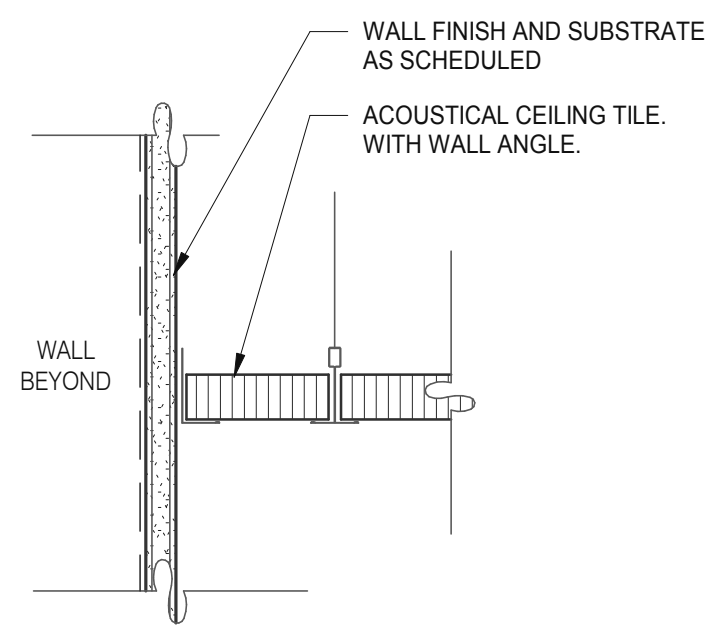
CONTRACT DATE: 12.15.21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

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Carrollton, GA

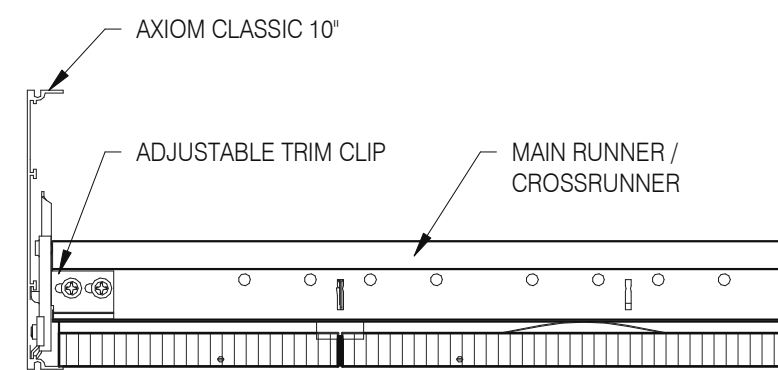


ENDEAVOR 2.0
CONSTRUCTION DETAILS INTERIOR

A6.4

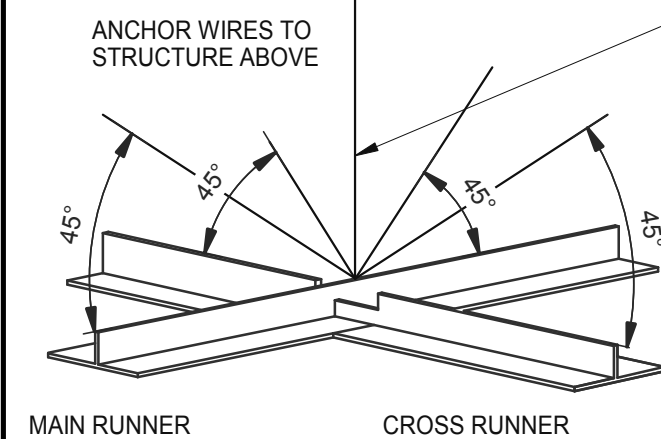


GYPSUM BOARD TRANSITION 3" = 1'-0" **17**



ASSEMBLY CLIP-ON 3" = 1'-0" **13**

LATERAL BRACING: 4-12 GA. WIRES SECURED TO MAIN RUNNER WITHIN 2" OF CROSS RUNNER INTERSECTION AND SPLAYED 90° FROM EACH OTHER AT ANGLE NOT TO EXCEED 45° FROM THE PLANE OF THE CEILING TYP. @ 12'-0" EA. WAY BEGINNING 6'-0" MAX. FROM WALL.



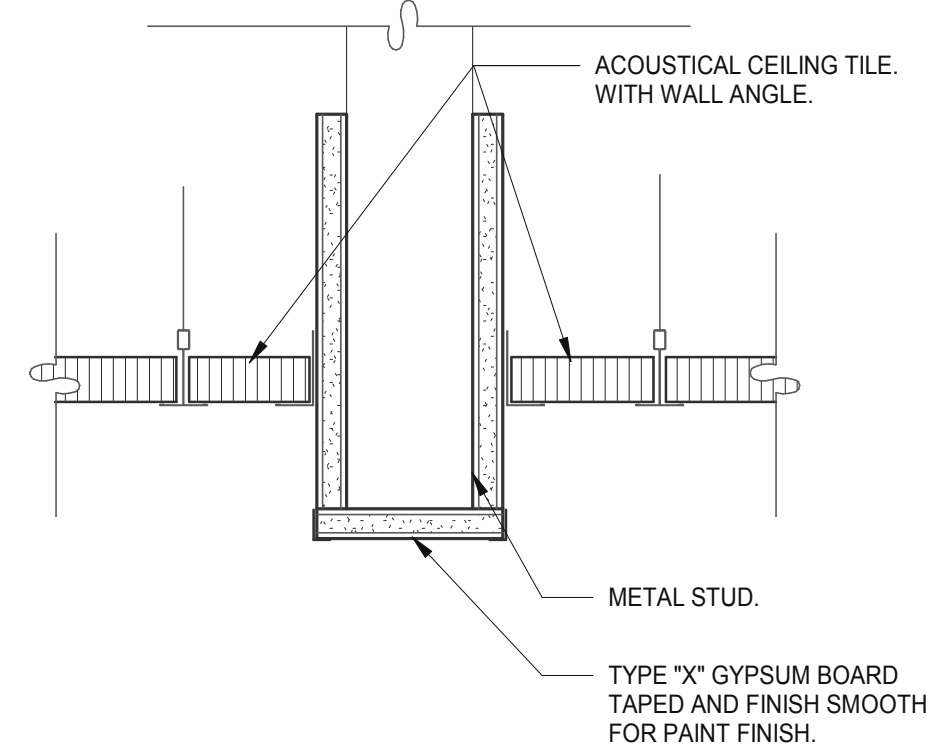
SUSPENDED ACOUSTICAL CEILING 3" = 1'-0" **9**

AT SUSPENDED CEILING: VERTICAL HANGER WIRE AT 4'-0" O.C. W/ (2) 1 1/2" X 9" GA. STAPLES @ LOOP & (1) ACROSS LAP. 3 FULL TURNS MINIMUM WITHIN 3" LENGTH

AT OPEN GRID: VERTICAL SUSPENSION WITH THREADED ROD PER OTHER DETAILS.

NOTE:

- ALL WIRES 12 GA.
- PROVIDE 6" CLEARANCE AT ALL PIPES & DUCTS, ETC.
- BRACING WIRES MUST BE ATTACHED TO THE GRID AND TO THE STRUCTURE IN SUCH A MANNER THAT THEY CAN SUPPORT A DESIGN LOAD OF NOT LESS THAN 200 POUNDS OR THE ACTUAL LOADS, WHICHEVER IS GREATER, WITH A SAFETY FACTOR OF 2.



CEILING HEADER TRANSITION 3" = 1'-0" **5**

MEMBER DEPTH:

(EXAMPLE: 6" = 600 X 1/100 INCHES)
ALL MEMBER DEPTHS ARE TAKEN IN 1/100 INCHES. FOR ALL "T" SECTIONS MEMBER DEPTH IS THE INSIDE DIMENSION.

STYLE:

(EXAMPLE: STUD OR JOIST SECTION = S)
THE FOUR ALPHA CHARACTERS UTILIZED BY THE DESIGNATOR SYSTEM ARE:
S = STUD OR JOIST, T = TRACK, U = CHANNEL, F = FURRING

FLANGE WIDTH:

(EXAMPLE: 1 5/8" = 1.625" - 162 X 1/100 INCHES) ALL FLANGE WIDTHS ARE TAKEN IN 1/100 INCHES.

MATERIAL THICKNESS:

(EXAMPLE: 0.054 IN. = 54 MILS: 1 MIL = 1/1000 IN.) MATERIAL THICKNESS IS THE MINIMUM BASE METAL THICKNESS IN MILS. MINIMUM BASE METAL THICKNESS REPRESENTS 95% OF THE DESIGN THICKNESS.

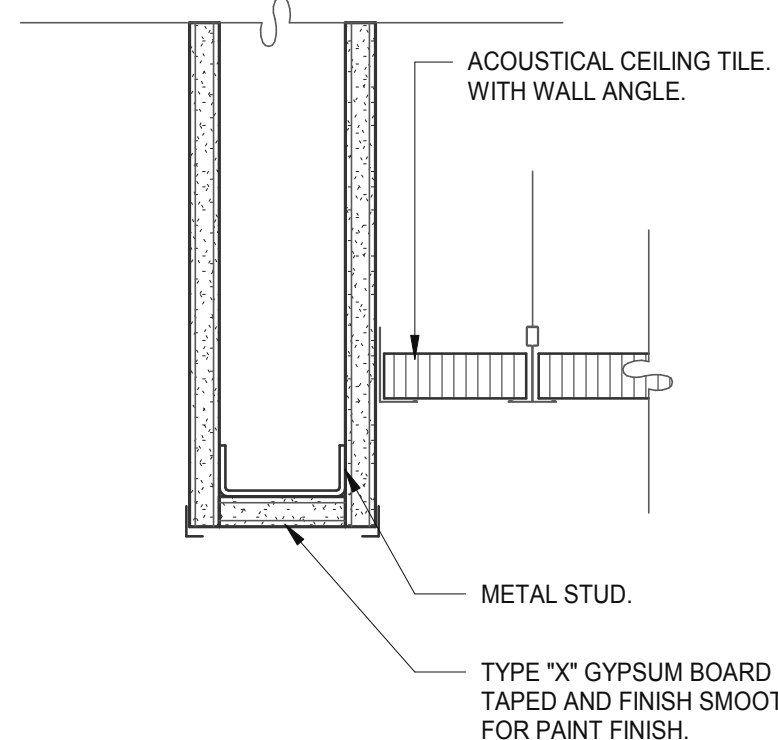
CEILING SPAN TABLE NOTES:

- VALUES ARE FOR SINGLE SPANS.
- ALLOWABLE CEILING SPAN CALCULATIONS BASED ON 33KSI YIELD STRENGTH STEEL.
- FOR FULLY BRACED CEILINGS, USE MID-SPAN BRACED VALUES.
- END BEARING LENGTH = 1" MINIMUM.

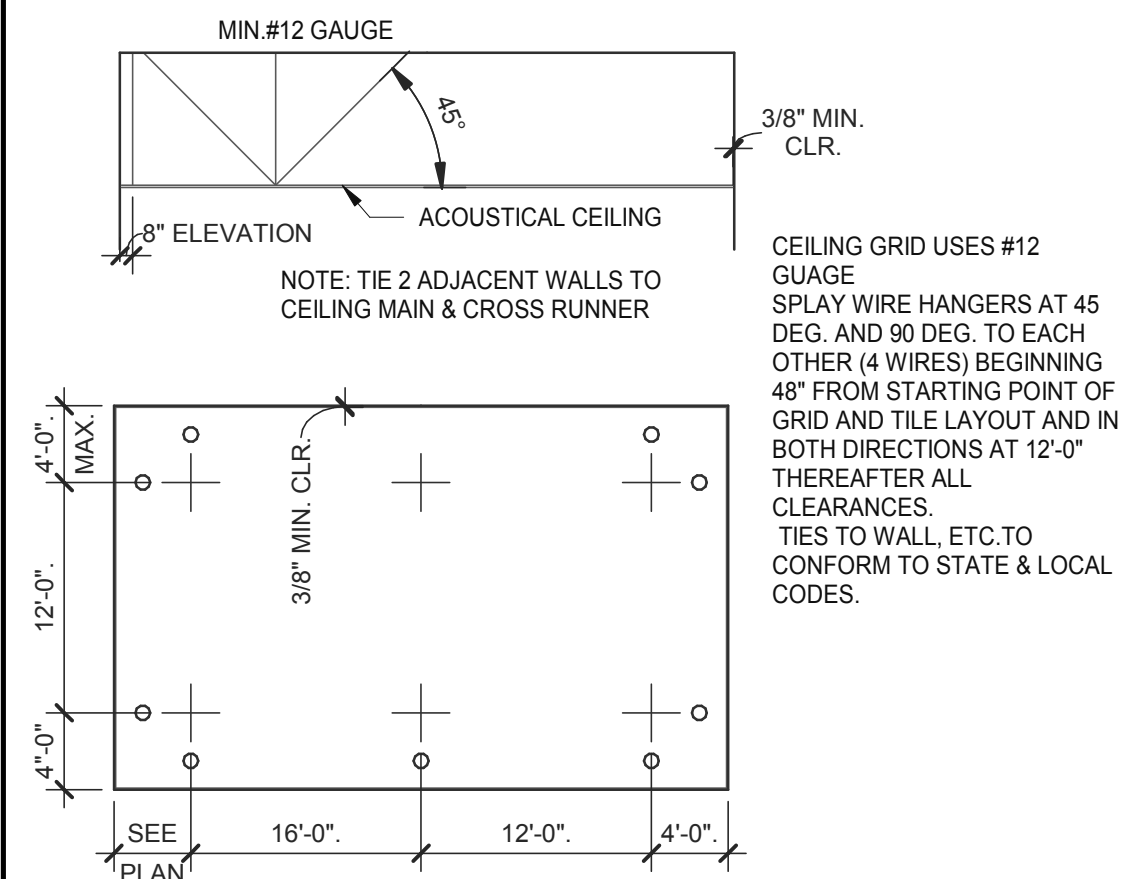
SECTION:	(MIL)	4 PSF LATERAL SUPPORT OF COMPRESSION FLANGE UNSUPPORTED					
		JOIST SPACING (IN.) O.C.			MID-SPAN JOIST SPACING (IN.) O.C.		
		12"	16"	24"	12"	16"	24"
362S125	18	9'-3"	8'-7"	7'-7"	12'-8"	11'-7"	10'-0"
362S125	27	10'-8"	9'-10"	8'-10"	15'-0"	13'-11"	12'-4"
362S125	30	11'-0"	10'-2"	9'-1"	15'-6"	14'-4"	12'-10"
362S125	33	11'-5"	10'-7"	9'-5"	16'-2"	14'-10"	13'-3"
362S125	43	12'-8"	11'-8"	10'-5"	17'-9"	16'-5"	14'-8"
362S137	27	12'-0"	11'-2"	10'-0"	17'-2"	15'-11"	14'-3"
362S137	33	12'-11"	11'-11"	10'-8"	18'-4"	16'-11"	15'-2"
362S137	43	14'-3"	13'-2"	11'-8"	20'-0"	18'-6"	16'-7"
362S162	33	14'-8"	13'-7"	12'-2"	20'-10"	18'-11"	16'-6"
362S162	43	16'-2"	14'-11"	13'-4"	22'-8"	20'-7"	18'-0"
400S125	27	10'-11"	10'-1"	9'-1"	15'-5"	14'-3"	12'-9"
400S125	30	11'-4"	10'-5"	9'-4"	16'-0"	14'-9"	13'-2"
400S125	33	11'-9"	10'-10"	9'-8"	16'-7"	15'-3"	13'-8"
400S125	43	13'-0"	12'-0"	10'-8"	18'-3"	16'-10"	15'-0"
400S137	27	12'-4"	11'-5"	10'-3"	17'-7"	16'-4"	14'-8"
400S137	33	13'-3"	12'-3"	10'-11"	18'-9"	17'-4"	15'-7"
400S137	43	14'-7"	13'-6"	12'-0"	20'-7"	19'-0"	17'-0"
400S162	33	15'-0"	13'-11"	12'-6"	21'-5"	19'-10"	17'-9"
400S162	43	16'-7"	15'-3"	13'-8"	23'-4"	21'-7"	19'-4"
600S125	27	12'-5"	11'-6"	10'-4"	17'-11"	16'-6"	14'-9"
600S125	30	12'-9"	11'-10"	10'-8"	18'-5"	17'-1"	15'-3"
600S125	33	13'-2"	12'-3"	11'-0"	18'-11"	17'-7"	15'-10"
600S125	43	14'-6"	13'-4"	11'-11"	20'-6"	19'-0"	17'-0"
600S137	33	14'-11"	13'-9"	12'-5"	21'-5"	19'-10"	17'-10"
600S137	43	16'-3"	15'-0"	13'-5"	23'-1"	21'-5"	19'-3"
600S162	33	16'-11"	15'-8"	14'-1"	24'-5"	22'-8"	20'-5"
600S162	43	18'-5"	17'-0"	15'-3"	26'-4"	24'-4"	21'-11"

NOTE: ALL JOIST INFORMATION IS BASED ON STEEL STUD MANUFACTURERS ASSOCIATION (SSMA) ICC ESR-3064P

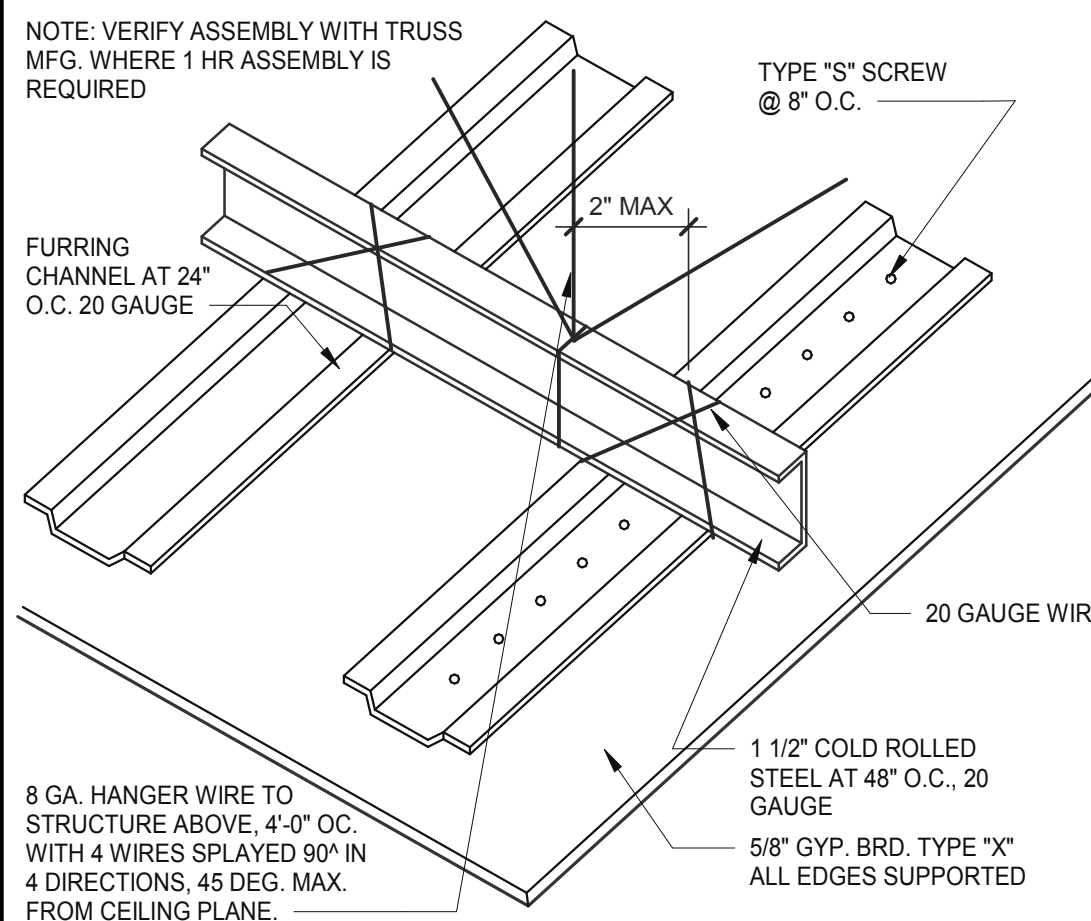
INDICATES THAT WEB STIFFENERS ARE REQUIRED AT ENDS



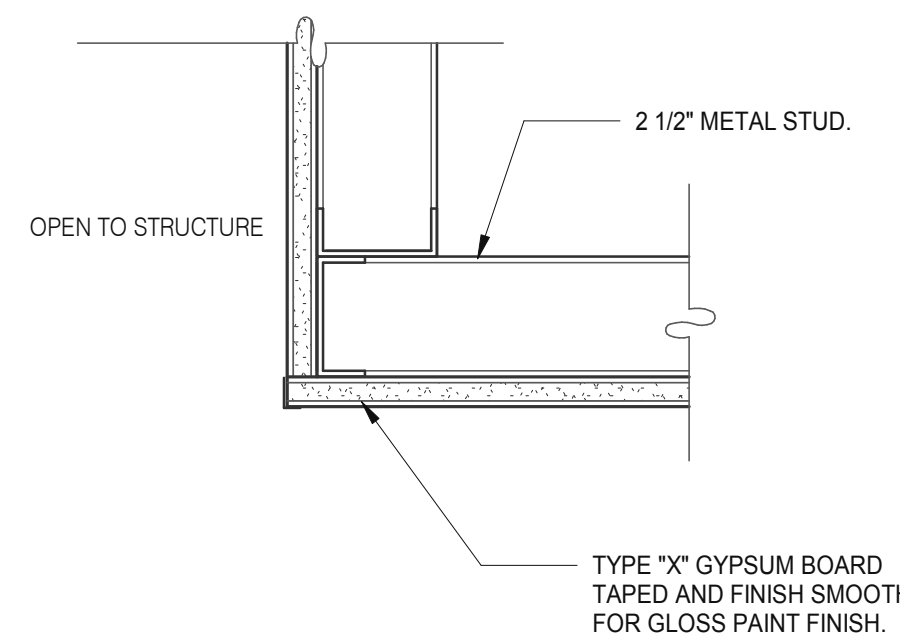
CEILING HEADER TRANSITION 3" = 1'-0" **14**



SUSPENDED CEILING GRID 12" = 1'-0" **10**



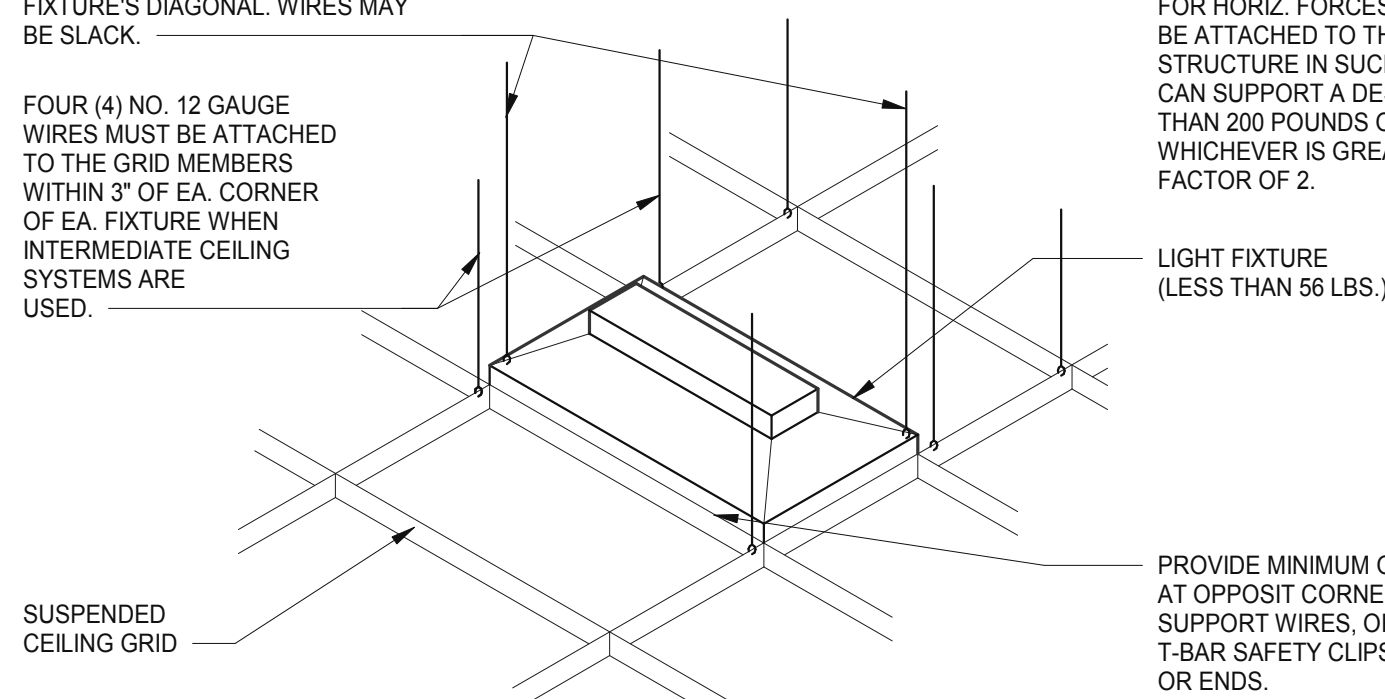
GYPSUM BOARD CEILING 3" = 1'-0" **6**



CEILING TRANSITION 3" = 1'-0" **11**

TWO (2) NO. 12 GAUGE WIRES MUST BE SECURED FROM LIGHT & MECHANICAL FIXTURES AT OPPOSING CORNERS ALONG THE FIXTURE'S DIAGONAL. WIRES MAY BE SLACK.

FOUR (4) NO. 12 GAUGE WIRES MUST BE ATTACHED TO THE GRID MEMBERS WITHIN 3" OF EA. CORNER OF EA. FIXTURE WHEN INTERMEDIATE CEILING SYSTEMS ARE USED.



LIGHT FIXTURE @ SUSP. CLNG. 12" = 1'-0" **8**

LATERAL FORCE BRACING MEMBERS MUST BE SPACED A MINIMUM OF 6" FROM ALL HORIZONTAL PIPING OR DUCT WORK THAT IS NOT PROVIDED WITH BRACING RESTRAINTS FOR HORIZ. FORCES. BRACING WIRES MUST BE ATTACHED TO THE GRID AND TO THE STRUCTURE IN SUCH A MANNER THAT THEY CAN SUPPORT A DESIGN LOAD OF NOT LESS THAN 200 POUNDS OR THE ACTUAL LOADS, WHICHEVER IS GREATER, WITH A SAFETY FACTOR OF 2.

LIGHT FIXTURE (LESS THAN 56 LBS.)

PROVIDE MINIMUM OF 2 SCREWS AT OPPOSIT CORNERS OF SUPPORT WIRES, OR SCREW ON T-BAR SAFETY CLIPS AT SIDES OR ENDS.

ALLOWABLE CEILING SPANS-L/240 12" = 1'-0" **3**

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BRAND DESIGNER: DICKSON
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DRAWN BY.: RS
JOB NO.: 2021088.43

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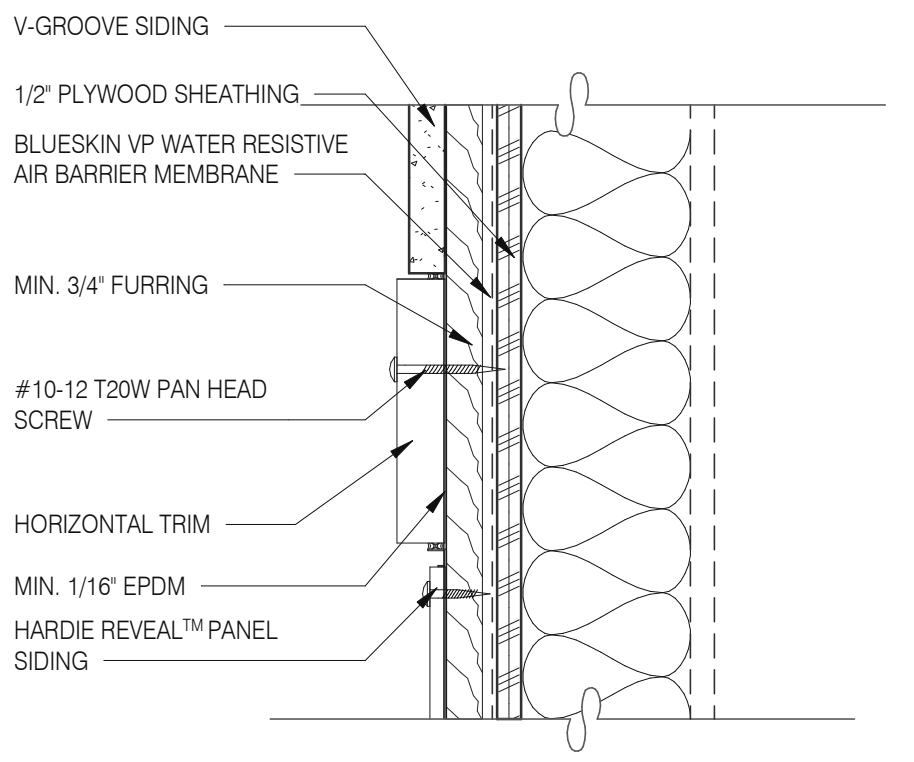
Maple St. and Commons Blvd
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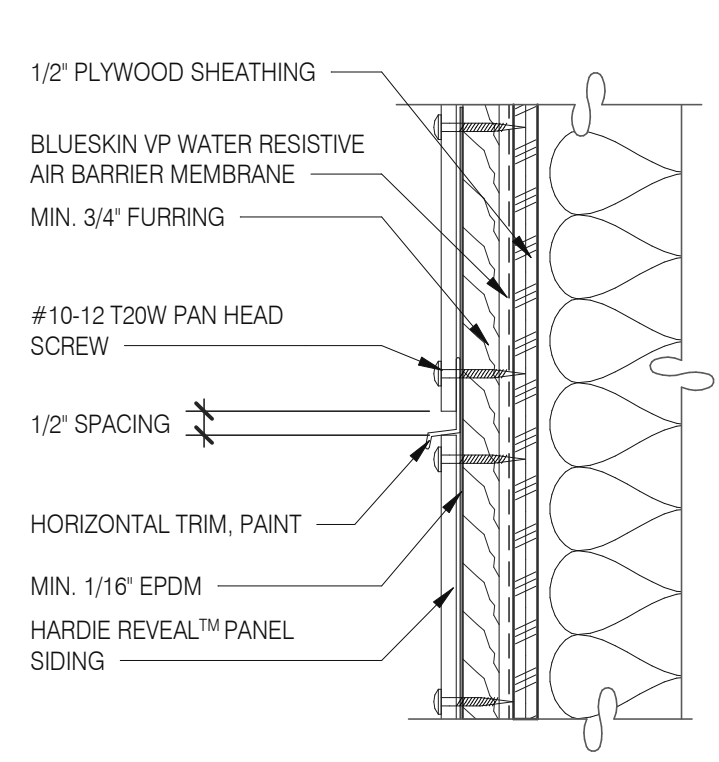
ENDEAVOR 2.0
CEILING
DETAILS

A6.5

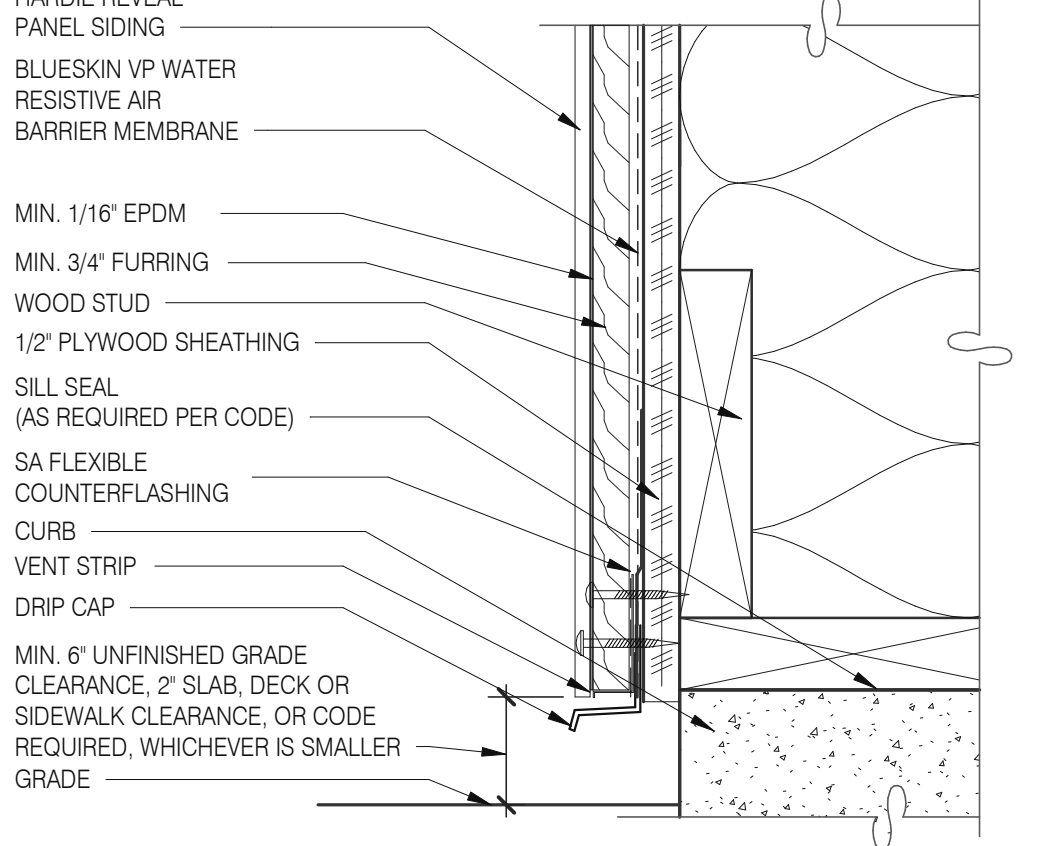
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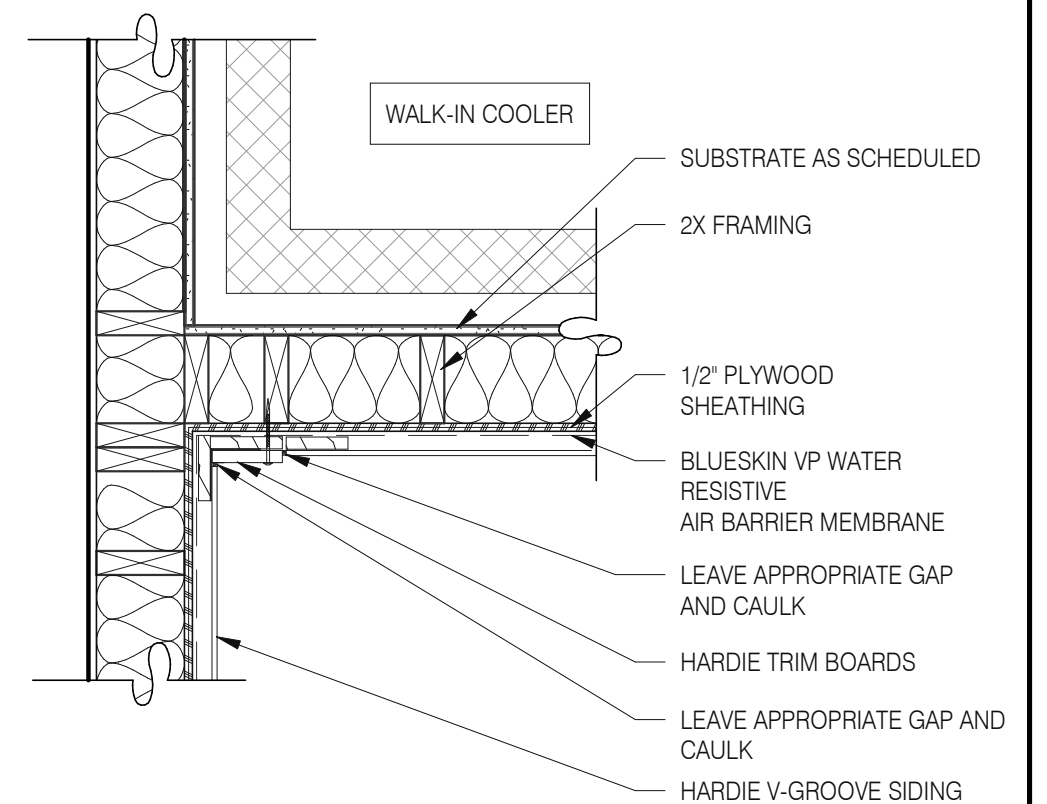
PANEL WITH HORIZONTAL TRIM 3" = 1'-0" **13**



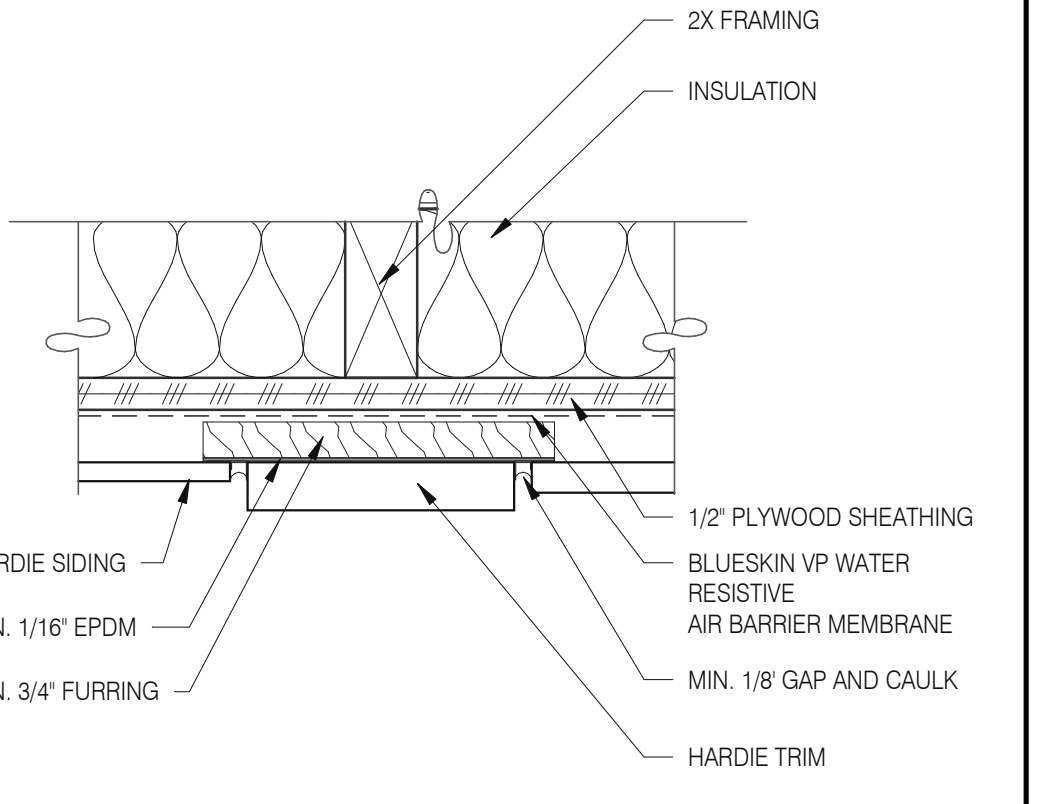
PANEL WITH HORIZONTAL TRIM 3" = 1'-0" **9**



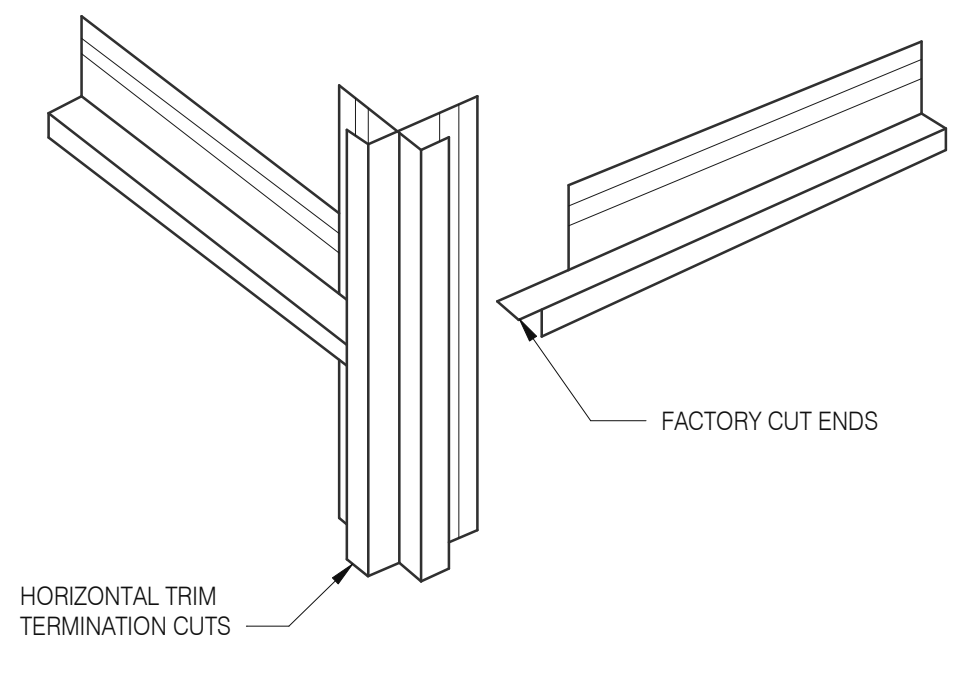
FOUNDATION @ GRADE 3" = 1'-0" **5**



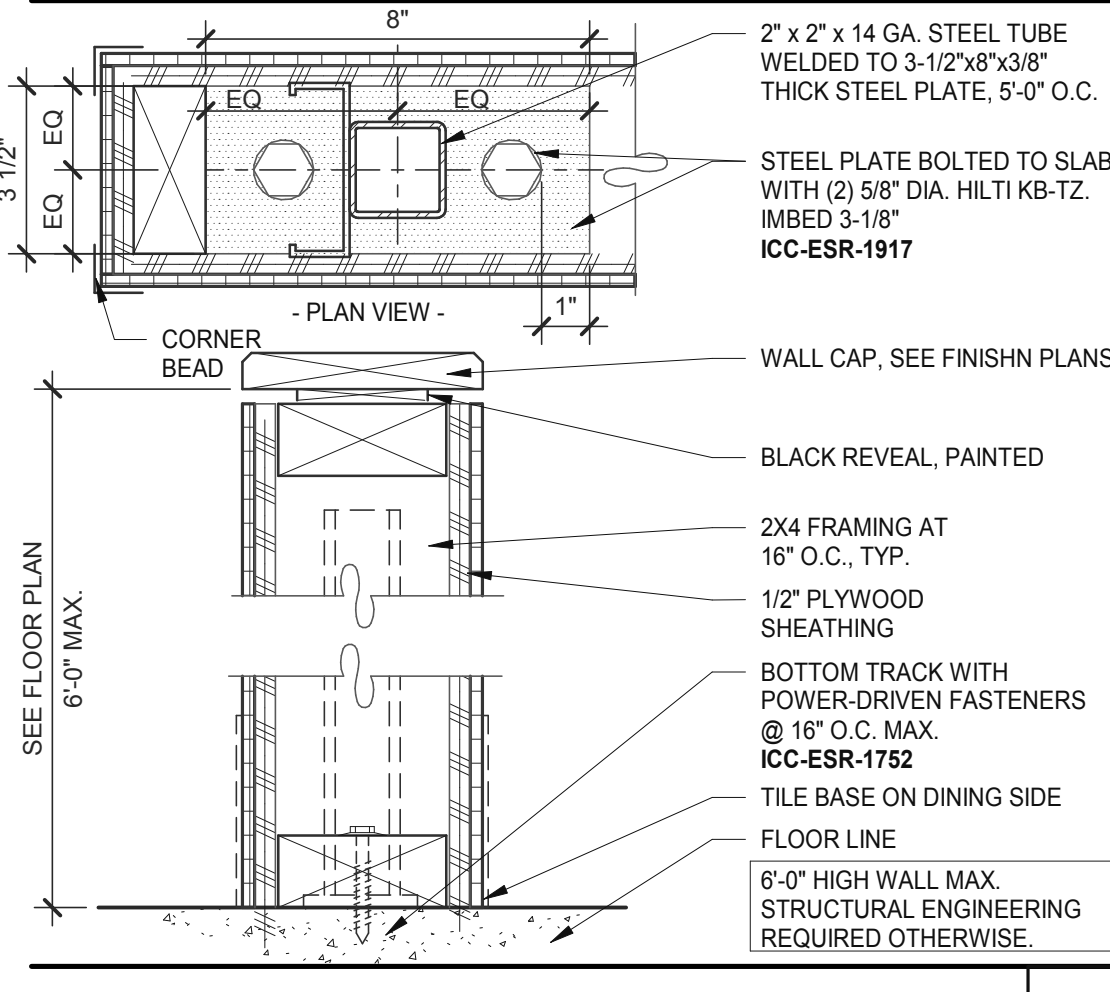
WALK-IN COOLER DETAIL 1" = 1'-0" **18**



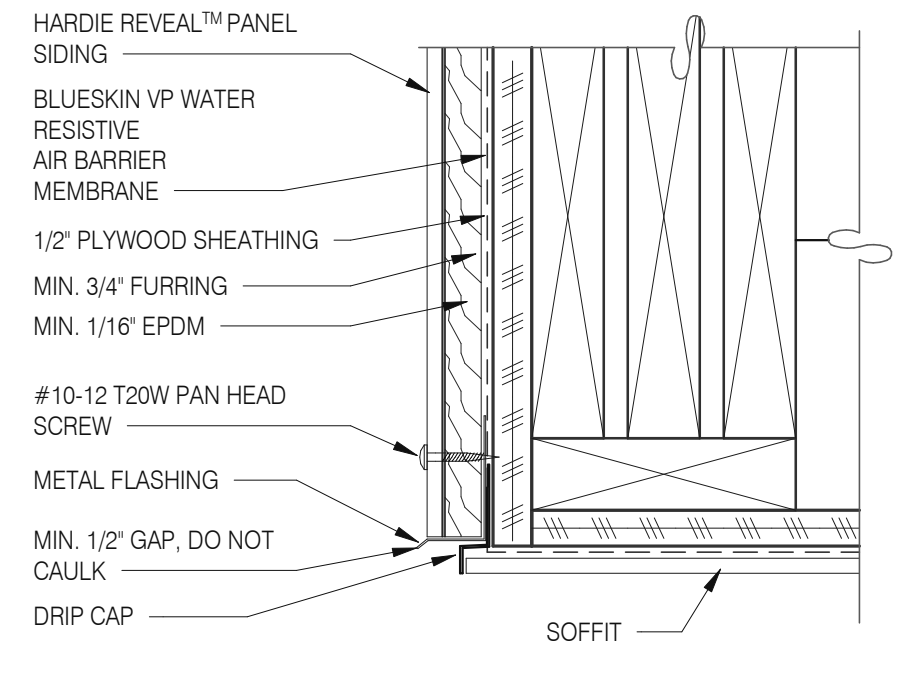
PANEL WITH VERTICAL TRIM 3" = 1'-0" **10**



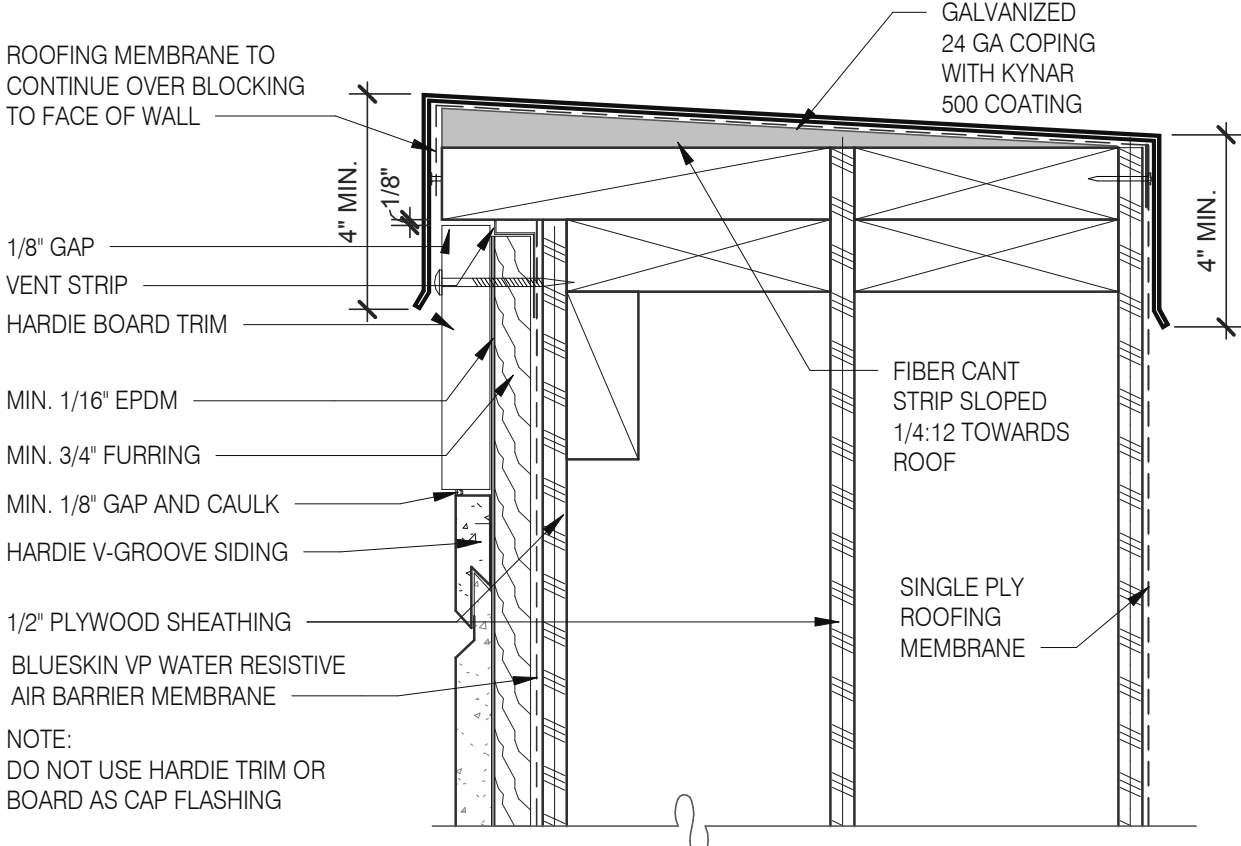
HOR. TRIM - TERMINATION N.T.S. **6**



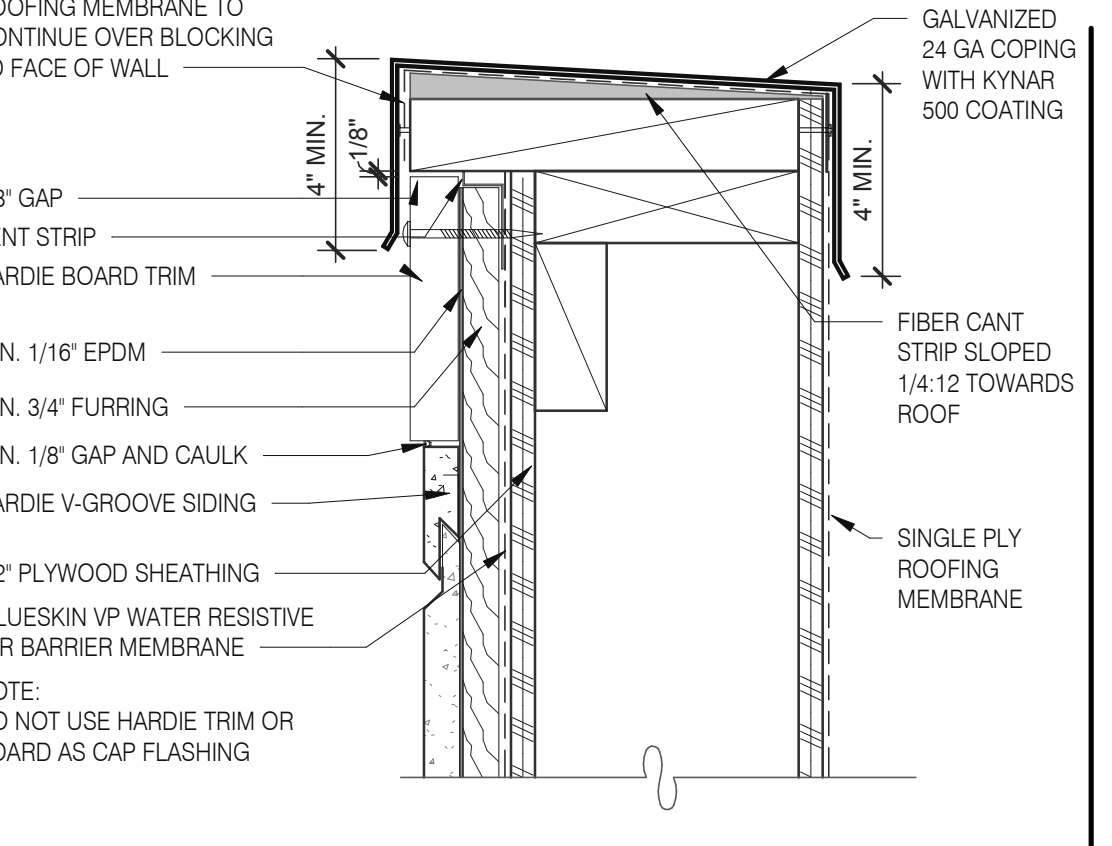
LOW WALL 3" = 1'-0" **15**



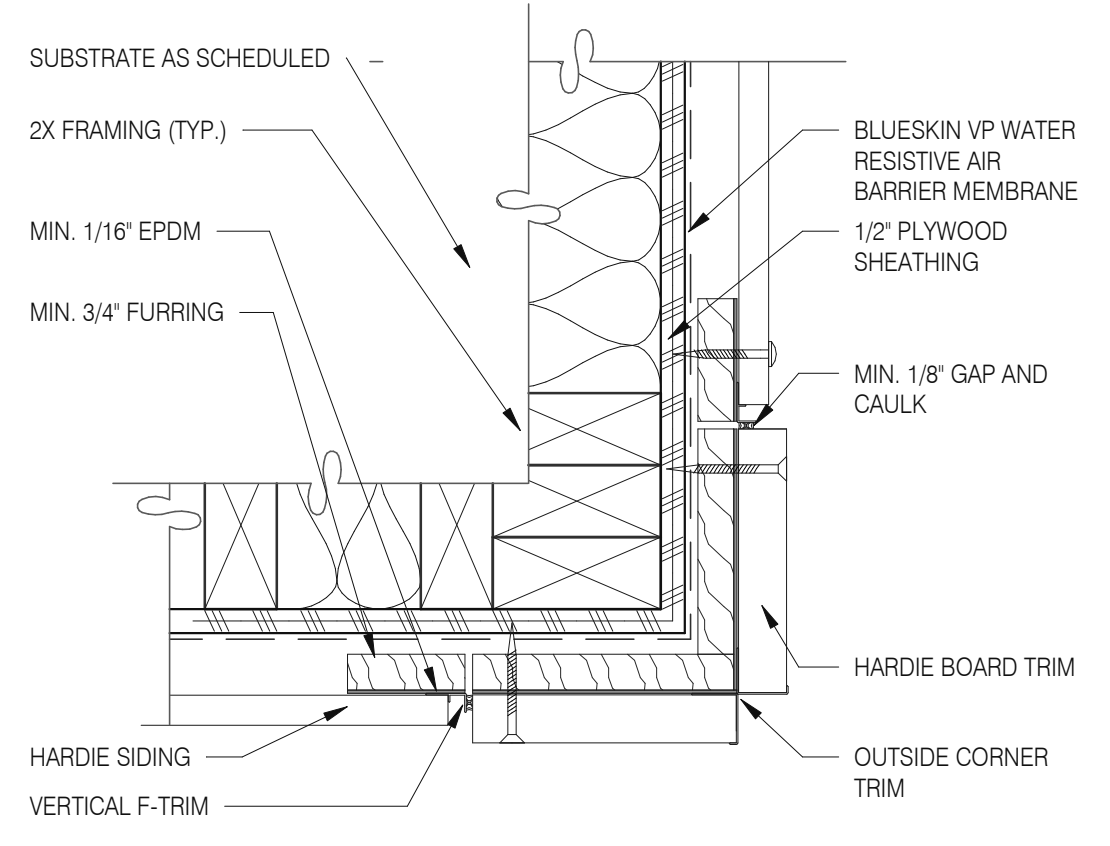
SOFFIT FLASHING INTERSECTION 3" = 1'-0" **11**



VENTED PARAPET WALL 3" = 1'-0" **16**



VENTED PARAPET WALL 3" = 1'-0" **12**



OUTSIDE CORNER TRIM 3" = 1'-0" **8**

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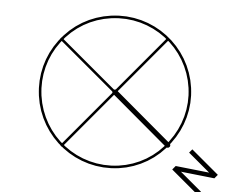
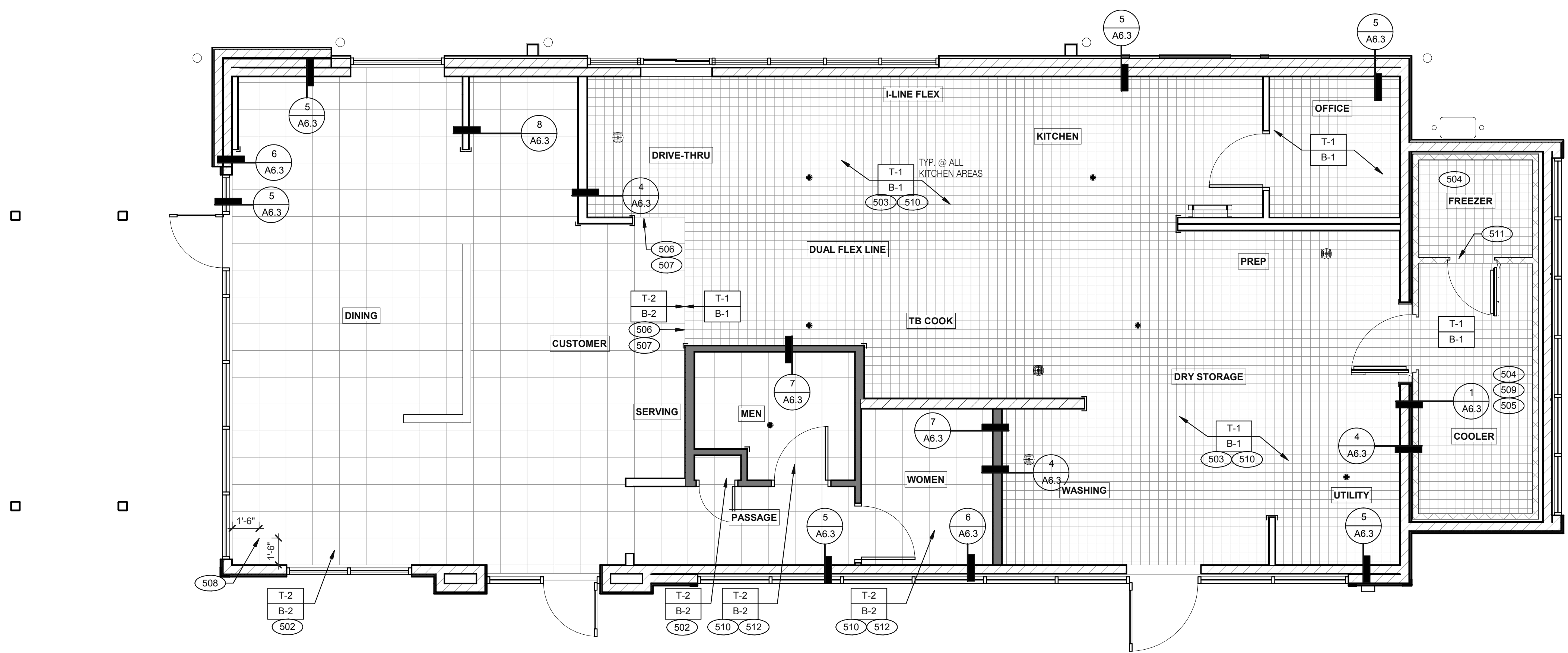
CONTRACT DATE: 12.15.21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

TACO BELL
Maple St. and Commons Blvd
Carrollton, GA



**ENDEAVOR 2.0
HARDIE BOARD
DETAILS**

A6.6



FLOOR FINISH PLAN 1/4" = 1'-0" **A**

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04.01.22	Issued for Bid

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 DRAWN BY.: RS
 JOB NO.: 2021088.43

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**ENDEAVOR 2.0
 FLOOR FINISH
 PLAN**

A7.0

PLOT DATE: 3/31/2022 12:13:42 PM

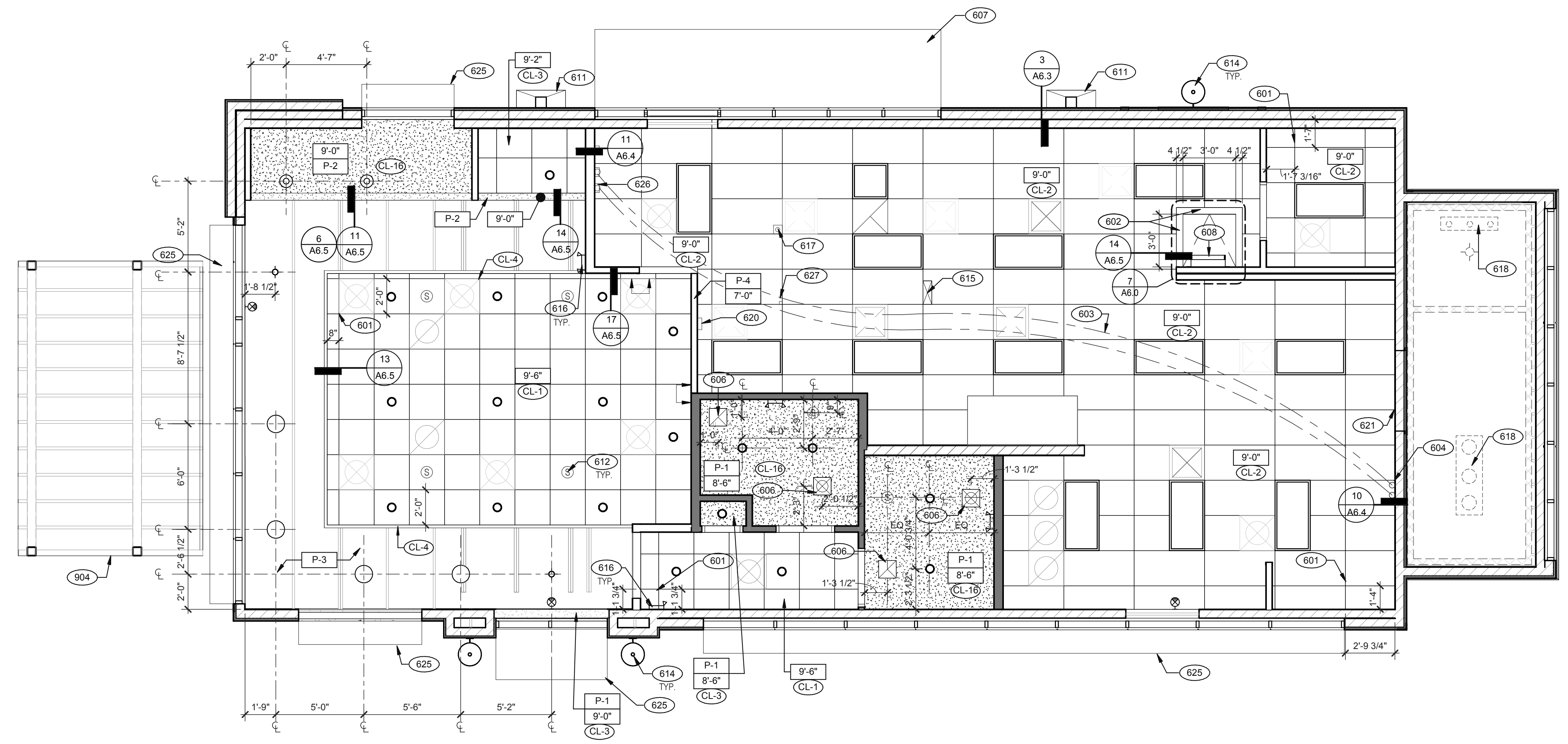
- A.  DENOTES FINISH MATERIAL. REFER TO SHT A7.2 FOR FINISHES
- B. TILE JOINT (J.O.N.):
 1. QUARRY FLOOR TILE: 1/4"
 2. PORCELAIN FLOOR TILE: 3/16"
 3. GLAZED WALL TILE: 1/8"
 4. BASE, TRIM AND ACCESSORIES: MATCH ADJOINING TILE UNITS
- C. TILE INSTALLATIONS REQUIRE MANUFACTURERS STANDARD MOLDED CORNERS AT BOTH INSIDE AND OUTSIDE CORNERS.
- D. ALL BASE TILE SHALL BE SANITARY COVE STYLE WITH 3/8" MIN RADIUS UNLESS NOTED OTHERWISE.
- E. SEE SCOPE OF WORK SHEETS FOR RESPONSIBILITIES.
- F. PROVIDE CLEAR SILICONE CAULK WHERE FRP STOPS AT TOP OF COVE BASE.
- G. TILE CHIPPING AROUND CORE DRILL HOLES FOR SEATING FIXTURE WILL NOT BE ACCEPTED.

- 502 6" COVE TILE BASE. SEE DETAILS 5 & 8/A6.3.
- 503 6" SANITARY COVE TILE BASE. SEE DETAILS 4, 6/A6.3.
- 504 PROVIDE FLOOR TILE INSIDE WALK-IN COOLER (NO TILE OR BASE IN FREEZER). FLOAT FLOOR TILE IN COOLERS TO DRAIN TO KITCHEN. COORDINATE WITH COOLER WALL CONFIGURATION.
- 505 NO BASE TILE BEHIND W-059 FOR WALK-IN COOLER/FREEZER.
- 506 ALIGN FLOOR TILE TRANSITION WITH FACE OF WALL.
- 507 FLOAT FLOOR TILE FOR FLUSH TRANSITION.
- 508 START POINT FOR FLOOR TILE.
- 509 METAL BASE IN COOLER; SEE SCOPE OF WORK. SEE DETAIL 1/A6.3.
- 510 REFER TO STRUCTURAL DRAWINGS FOR CONCRETE FLOOR SLOPES AROUND FLOOR DRAINS.
- 511 STEP-UP AT FREEZER THRESHOLD.
- 512 SANITARY TILE BASE IN RESTROOM.

NOT USED **D**

FLOOR FINISH NOTES **C**

KEY NOTES **B**



REFLECTED CEILING PLAN 1/4" = 1'-0" A

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ENDEAVOR 2.0 REFLECTED CEILING PLAN

A7.1

PLOT DATE: 3/31/2022 12:13:50 PM

SYMBOL	DESCRIPTION
[Symbol]	1'-0" x 4'-0" LED TROFFER
[Symbol]	2'-0" x 4'-0" LED TROFFER
[Symbol]	2'-0" x 4'-0" LED LIGHT FIXTURE
[Symbol]	DOWNLIGHT @ WALK-IN (BY WALK-IN MFR.)
[Symbol]	PENDANT FIXTURE.
[Symbol]	DOWNLIGHT - CENTER ON CEILING TILE
[Symbol]	EMERGENCY LIGHT
[Symbol]	EXIT LIGHT (WALL MOUNTED)
[Symbol]	EXIT LIGHT (CEILING MOUNTED)
[Symbol]	EXTERIOR WALL FIXTURE
[Symbol]	SPEAKER - CENTER ON CEILING TILE
[Symbol]	12" EXHAUST FAN
[Symbol]	HVAC RETURN GRILLE
[Symbol]	HVAC SUPPLY DIFFUSER
[Symbol]	BACK DOOR SECURITY STROBE LIGHT
[Symbol]	OCCUPANCY SENSOR, CEILING MOUNTED

CEILING SYMBOL LEGEND D

DIMENSIONS:
 A. ALL DIMENSIONS ARE TO FACE OF FINISH U.O.N.

CEILING FINISHES:
 A. REFER TO ROOM FINISH SCHEDULE (SHT A7.2) FOR CLG. FINISHES.

SUSPENDED CEILING:
 A. ACOUSTICAL PANEL INSTALLATION: INSTALL ACOUSTICAL PANELS WITH EDGES IN CLOSE CONTACT WITH METAL SUPPORTS AND IN TRUE ALIGNMENT.
 B. ALLOWABLE VARIATIONS FROM FLAT AND LEVEL SURFACE: 1/8" IN 10'-0" MAX.
 C. ALLOWABLE VARIATIONS FROM PLUMB OF GRID MEMBERS: AS CAUSED BY ECCENTRIC LOADS, 2" MAX.
 D. INSTALL SYSTEM AFTER MAJOR ABOVE CLG. WORK IS COMPLETE. COORD LOCATIONS OF HANGERS WITH RELATED WORK.
 E. SEE SPECS FOR ADDITIONAL INFORMATION.

GYPSUM BOARD CEILING:
 A. SUBSTRATE SHALL BE 1/2" THICK GYP. BD.
 B. ACOUSTICAL SEALANT: APPLY TO GYP. BD. PANELS AS INDICATED IN SPECS.
 GYP. BD. FINISHING AND DECORATING: REFER TO DWGS FOR TEXTURE AND FINISHES.

ELECTRICAL:
 A. SEE ELECT. DWGS. FOR FIXTURE SCHED.

REFLECTED CEILING PLAN NOTES C

601 CEILING GRID AT STARTING POINT.
 602 BULKHEAD @ 8'-0" A.F.F.
 603 NON-INSULATED BUNDLED SYRUP LINES FOR DRINK SYSTEM. SEE SCOPE OF WORK.
 604 6" DIAMETER PVC STUB THROUGH CEILING, SEE DETAIL 10/A6.4.
 606 FOR ROUGH FRAMING OPENINGS SEE AIR DEVICE SCHEDULE (TYP. ALL RESTROOMS).
 607 DRIVE-THRU CANOPY.
 608 ROOF HATCH.
 611 VERTICAL DOWNSPOUT.
 612 SPEAKER. CENTER ON CEILING TILE, UON.
 614 EXTERIOR WALL LIGHT FIXTURES, SEE ELEVATIONS AND ELECTRICAL DRAWINGS.
 615 UTILITY CHASE BY 3RD PARTY VENDOR TO CEILING.
 616 EMERGENCY DUAL HEAD FIXTURE. SEE ELECTRICAL DRAWINGS.
 617 SECURITY STROBE LIGHT, REFER TO ELECTRICAL DRAWINGS.
 618 FAN COIL FOR WALK-IN.
 620 ALERT LIGHT BOX FOR 3-COMP POWER SOAK MOUNTED AT CENTERLINE OF BOX 7'-11" A.F.F.
 621 30"x30" ACCESS OPENING IN REAR WALL ABOVE CEILING. FINISH WITH GYP. BD.
 625 AWNING. SEE SCOPE OF WORK.
 626 STAINLESS STEEL SYRUP CHASE ON WALL. SEE DETAIL 11/A6.4.
 627 WATER INLET CHASE FOR CHEESE MELTER SCREWED TO HEATED AIR SCREEN.

904 PATIO CANOPY, PROVIDED AND INSTALLED BY G.C. SEE SHEET A9.0 FOR DETAILS.

KEY NOTES B



FINISH LEGEND						
SYMBOL	MANUFACTURER	STYLE	COLOR	SIZE	GROUT	COMMENTS
CEILING						
CL-1	USG	ACT SYSTEM, USG RADAR, CLIMAPLUS PERFORMANCE, SQ EDGE	#107 TAUPE	2X2	N/A	USG DONN BRAND DX/DXL 15/16 TEE SYSTEM, INTERMEDIATE DUTY #107 TAUPE
CL-2	USG	ACT SYSTEM, USG CLEAN ROOM ACOUSTICAL PANELS, CLIMAPLUS PERFORMANCE, SQ EDGE	#050 WHITE	2x4	N/A	CLASS 100 (ISO 5) PANELS, USG DONN BRAND DX/DXL 15/16 TEE SYSTEM, INTERMEDIATE DUTY #050 WHITE
CL-3	USG	ACT SYSTEM, USG CLEAN ROOM ACOUSTICAL PANELS, CLIMAPLUS PERFORMANCE, SQ EDGE	#050 WHITE	2X2	N/A	CLASS 100 (ISO 5) PANELS, USG DONN BRAND DX/DXL 15/16 TEE SYSTEM, INTERMEDIATE DUTY #050 WHITE
CL-4	USG	USG COMPASSO STANDARD	#002 SILVER SATIN	10"H PROFILE		SEE PLANS AND DETAILS FOR MORE INFO
CL-16	N/A	GYPSUM BOARD	PAINTED PER RCP			
CHAIR RAIL						
CR-1	SW	SW7043	WORLDLY GRAY	3 1/2" X 3/4"		SEMI-GLOSS
FLOOR BASE						
B-1	CMC	QUARRY	PURITAN GREY #507	6X6	MAPEI #9 GRAY, 1/8" JOINT WIDTH	KERAPOXY GROUT IEG CO
B-2	CMC	MOTIF GREY	GREY	6X12	MAPEI, #2 PEWTER, 1/8" JOINT WIDTH	
FLOORING						
T-1	CMC	QUARRY	PURITAN GREY #507	6X6	MAPEI #9 GRAY, 1/8" JOINT WIDTH	KERAPOXY GROUT IEG CO
T-2	CMC	MOTIF GREY	GREY	18X18	MAPEI, #2 PEWTER, 1/8" JOINT WIDTH	
FRP/LAMINATE						
FRP-1	MARLITE	SMOOTH SURFACE	S100 S/2/S WHITE	4' X 9' X .90		COORDINATE ALL TRIM PIECES WITH FRP MFG
L-1	WILSONART	4783K FINISH 7	WHITE TIGRIS			OFFICE SHELVING LAMINATE
L-2	WILSONART	Y0664K-12	MOCHA ASH			SOFTGRAIN FINISH, RR/UTILITY DOORS VERTICAL GRADE PRODUCT CODE #362 IS .028" AND HORIZONTAL GRADE PRODUCT CODE #372 IS .039"
CORNER GUARDS						
CG-1	C.S GROUP	ACROVYN VA SERIES	VA-034N #934 PEARL	3/4" X 3/4"		FOR PAINT MATCH P-1
CG-2	C.S GROUP	ACROVYN VA SERIES	VA-034N #262 DRIFTWOOD	3/4" X 3/4"		FOR PAINT MATCH CR-1 & WC-1
METAL TRANSITION						
MT-1	SCHLUTER	JOLLY	A 100 AT - SATIN NICKEL ANODIZED ALUMINUM	3/8"	N/A	TILE EDGE TRIM DETAIL 17/A6.3
MT-3	SCHLUTER	RONDEC - ALUMINUM		3/8"	N/A	TILE EDGE TRIM DETAIL 17/A6.3
SOLID SURFACE						
SS-1	CORIAN	LAVA ROCK	LAVA ROCK			COUNTERTOPS/24" DIAMETER TABLE TOP
WALL COVERING						
WC-1	WOLF GORDON	RAMPART HIGH IMPACT WALL COVERING	FOUNDATION/ PIGMENT (GOH 12172606)		RAILROAD INSTALLATION: THERE SHOULD BE NO SEAMS ALONG WALLS	1 ROLL: 80 L.F.
WALL PAINT						
P-1	SHERWIN WILLIAMS	SW7021	SIMPLE WHITE	N/A	N/A	PAINT FINISH: WALLS: EGG SHELL TRIM/BOH: SEMI-GLOSS (CHAIR RAIL) CEILING: FLAT
P-2	SHERWIN WILLIAMS	TB2603C	PURPLE	N/A	N/A	
P-3	SHERWIN WILLIAMS	SW7076	CYBER SPACE	N/A	N/A	
P-4	SHERWIN WILLIAMS	SW7005	PURE WHITE	N/A	N/A	
WALL TILE						
W-1	CMC	FORM	ICE DECO MIX	8X8	MAPEI #47 CHARCOAL, 1/8" JOINT WIDTH	RESTROOM ACCENT WALL TILE
W-2	CMC	FORM	ICE	8X8	MAPEI #47 CHARCOAL, 1/8" JOINT WIDTH	RESTROOM WALL TILE
W-3	CMC	SALVAGEWOOD	WHITEWASH	3X36	MAPEI #01 ALABASTER, 1/8" JOINT WIDTH	RUNNING BOND INSTALLATION OFFSET 25%

NOT USED **A**

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Carrollton, GA



**ENDEAVOR 2.0
FINISH
SCHEDULE**

A7.2

PLOT DATE: 3/31/2022 12:13:53 PM

FINISH LEGEND

D

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 P: (602) 495-0048
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SHERWIN WILLIAMS
 SUNNY PATEL
 NATIONAL ACCOUNT EXECUTIVE
 2100 W. ORANGEWOOD AVE. SUITE 100
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 SUNDEE@SHERWIN.COM

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 REGION SALES MANAGER - SPECIFICATIONS MARLITE, INC.
 P: (800) 377-1221
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 MATTHEW.PETERSEN@JAMESHARDIE.COM

WOLF GORDON
 JESSICA ROSE
 (213)999-1141
 JESSICA.ROSE@WOLFGORDON.COM

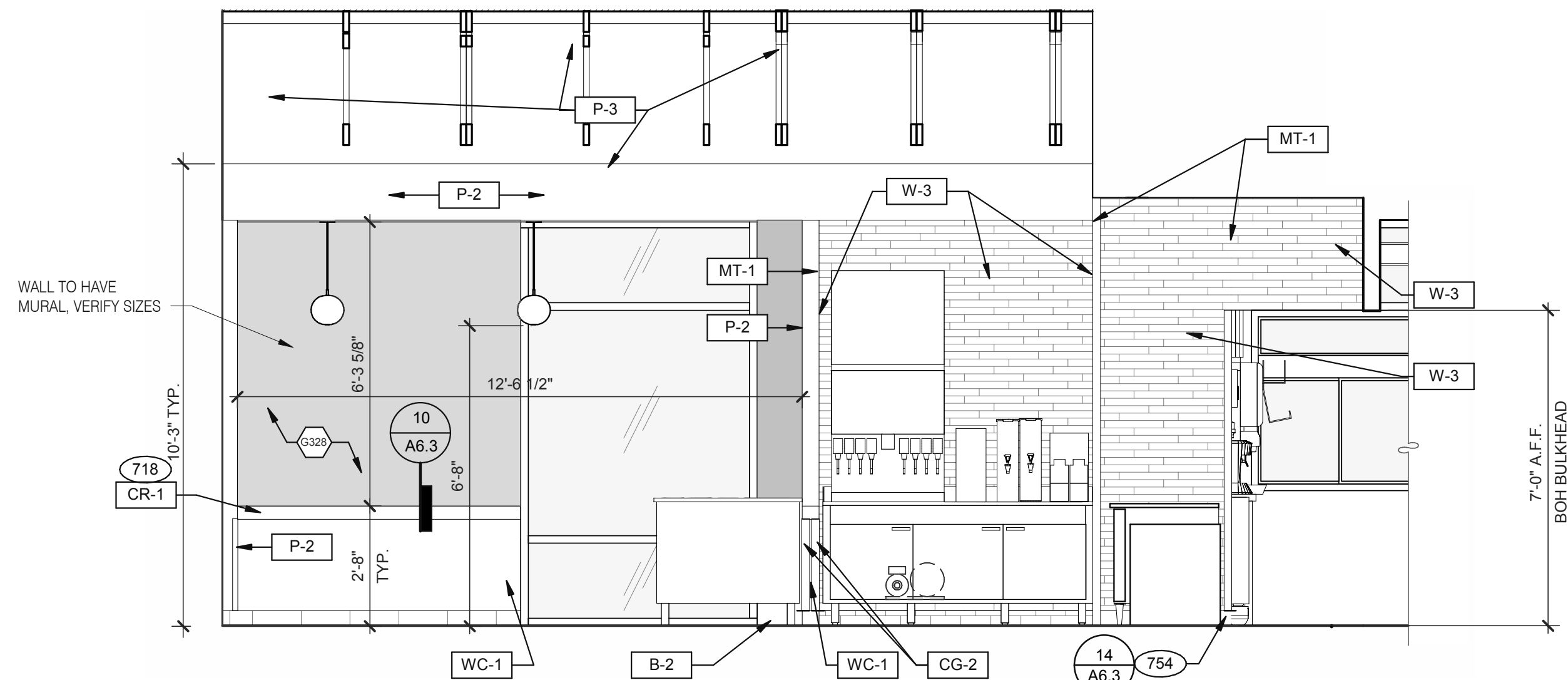
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N.T.S.

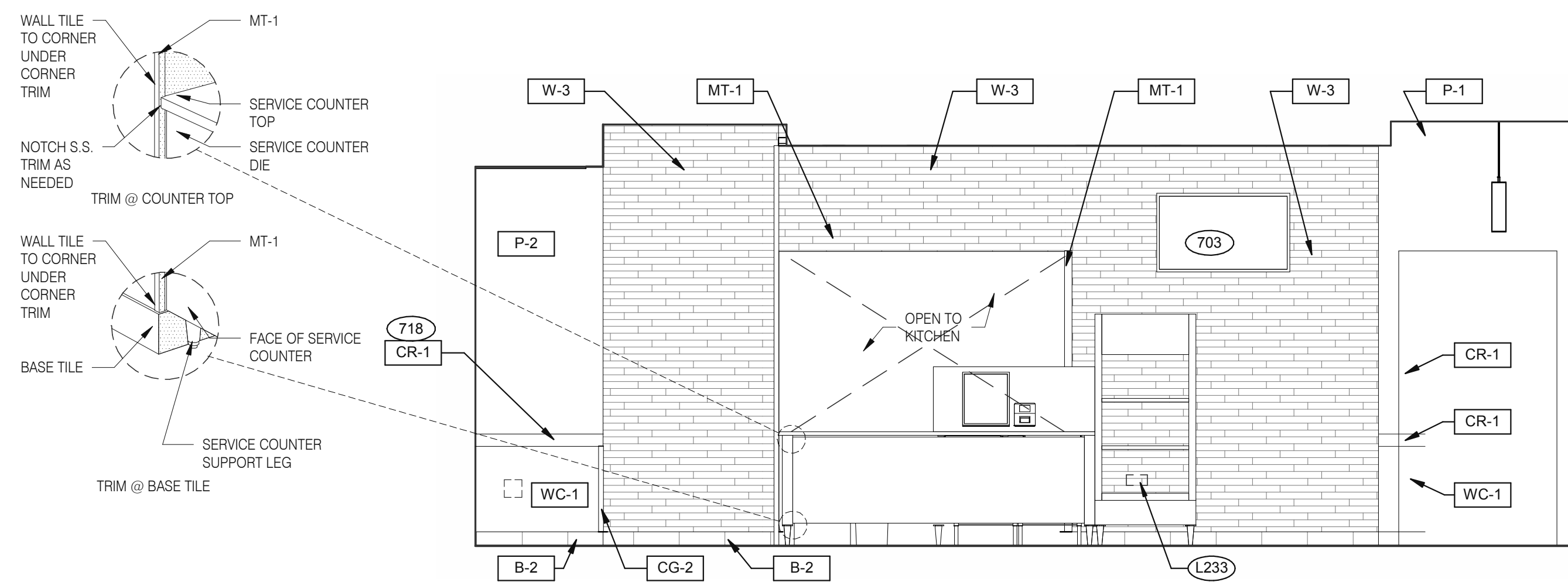
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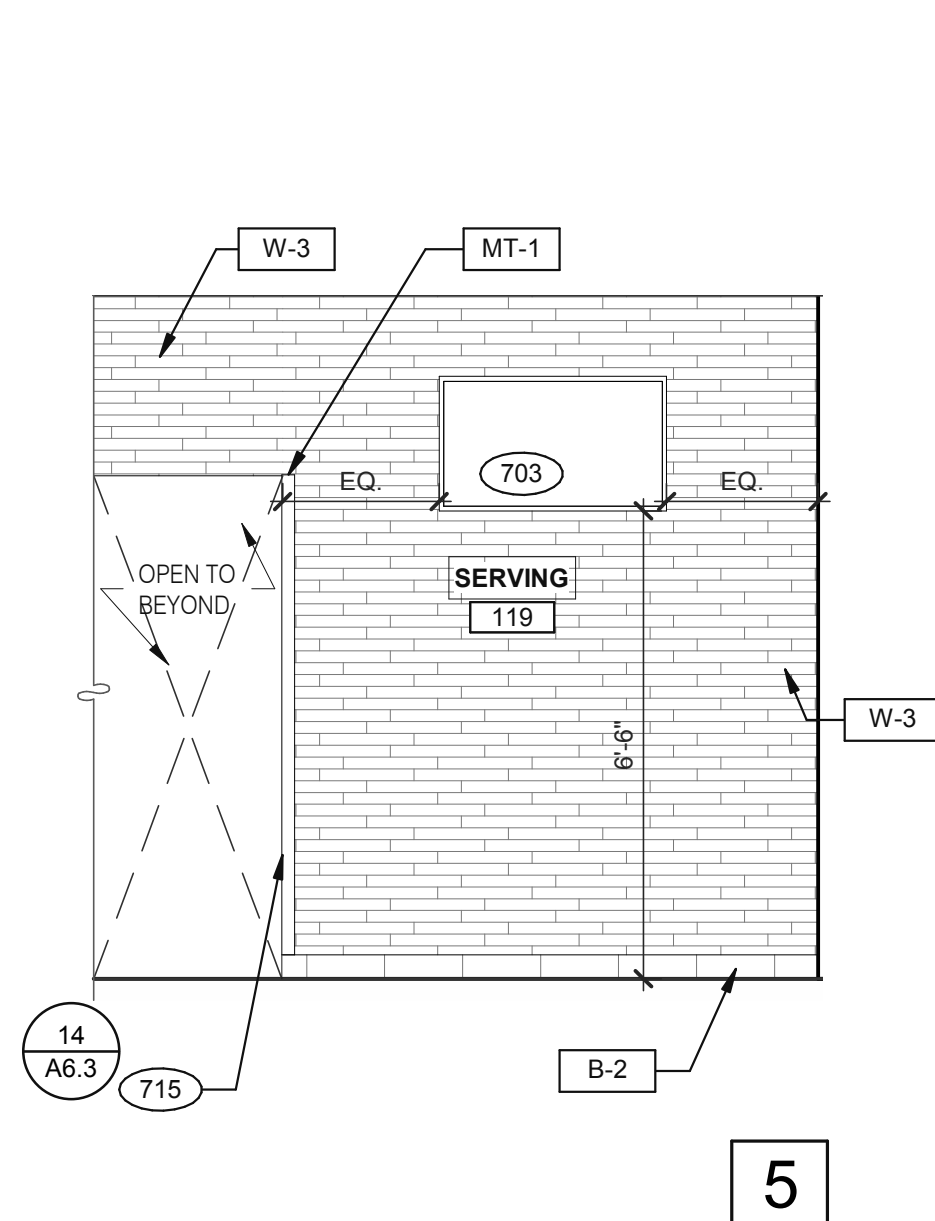


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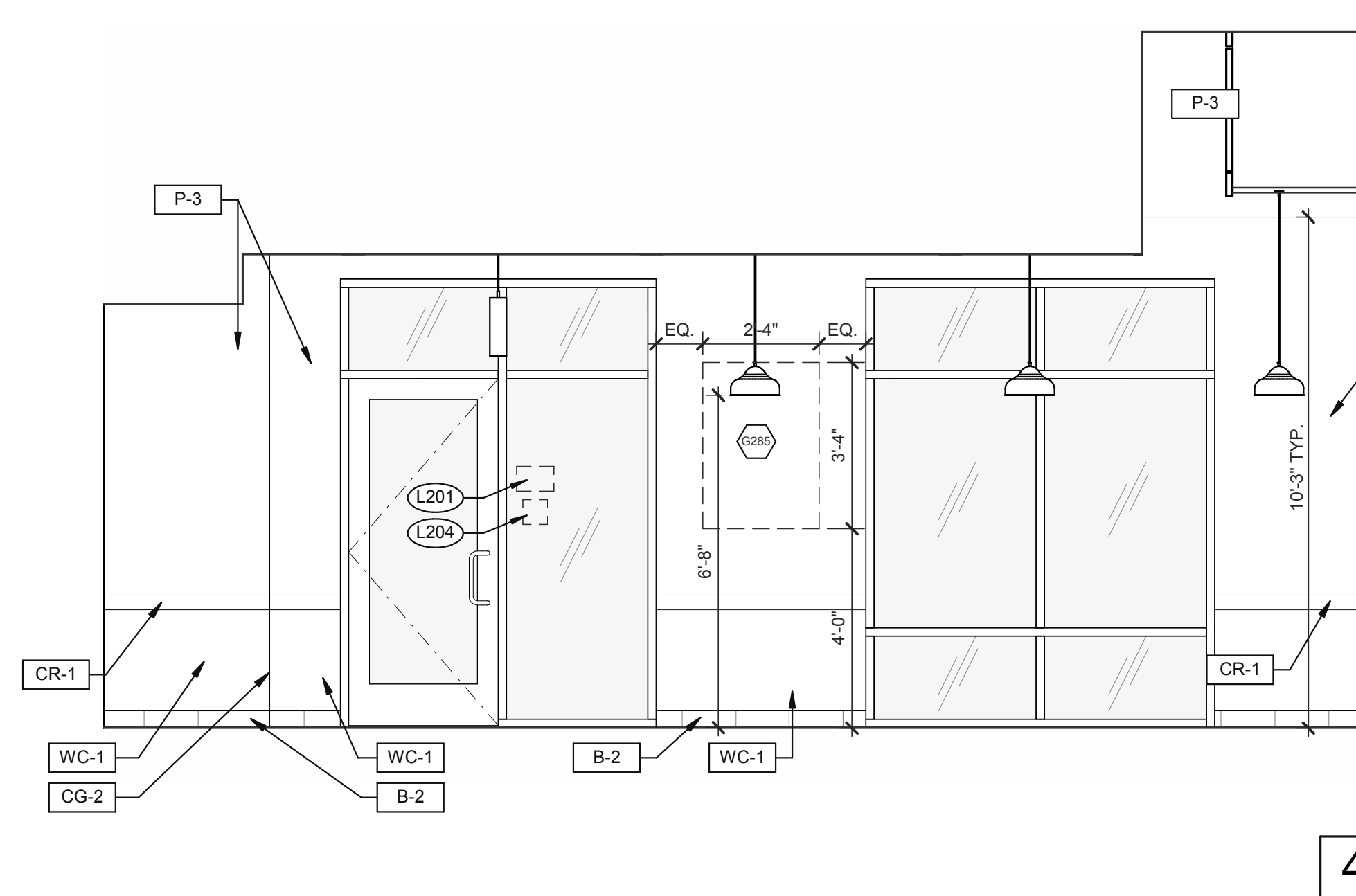


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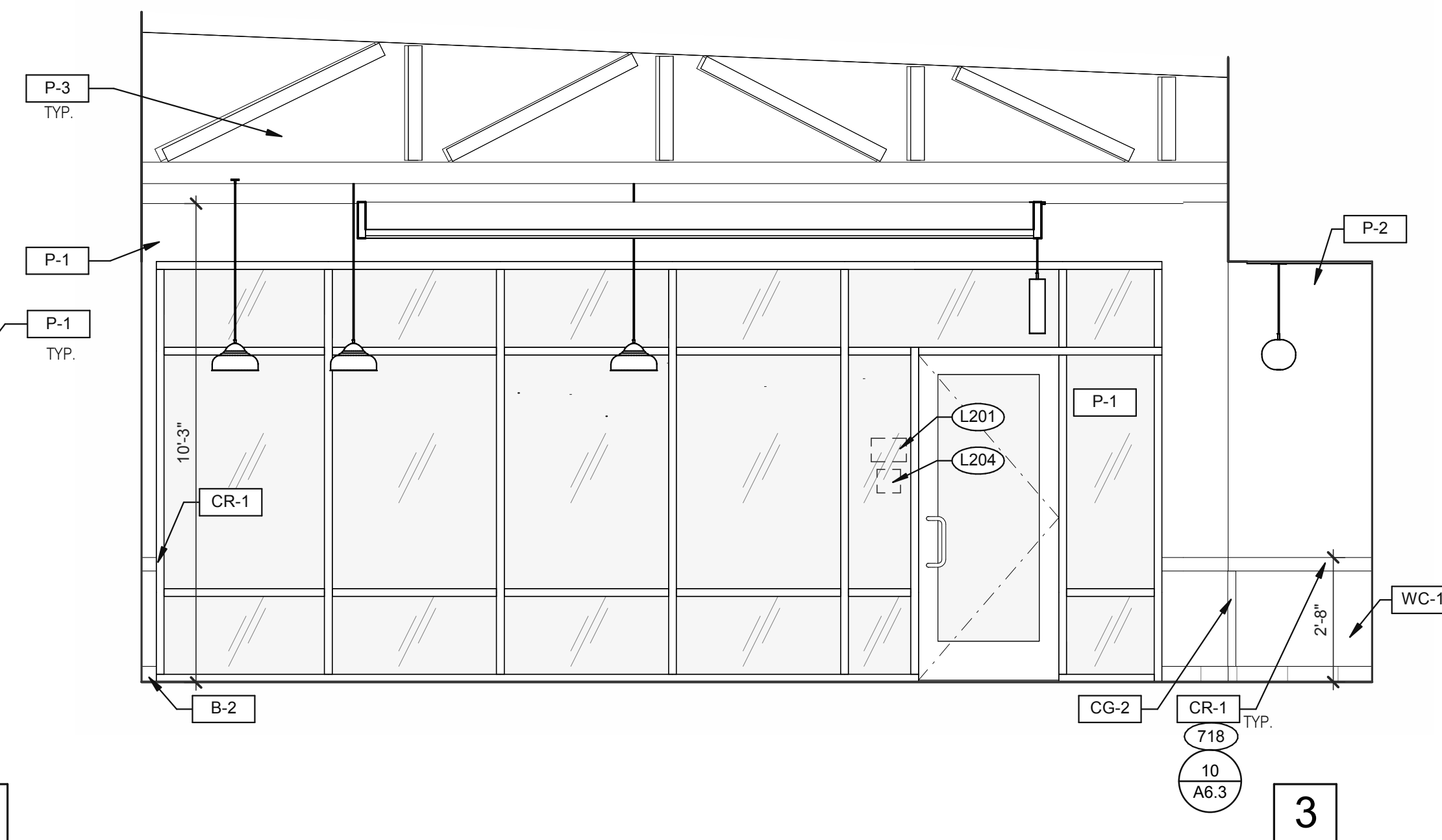
DINING 3/8" = 1'-0"



5

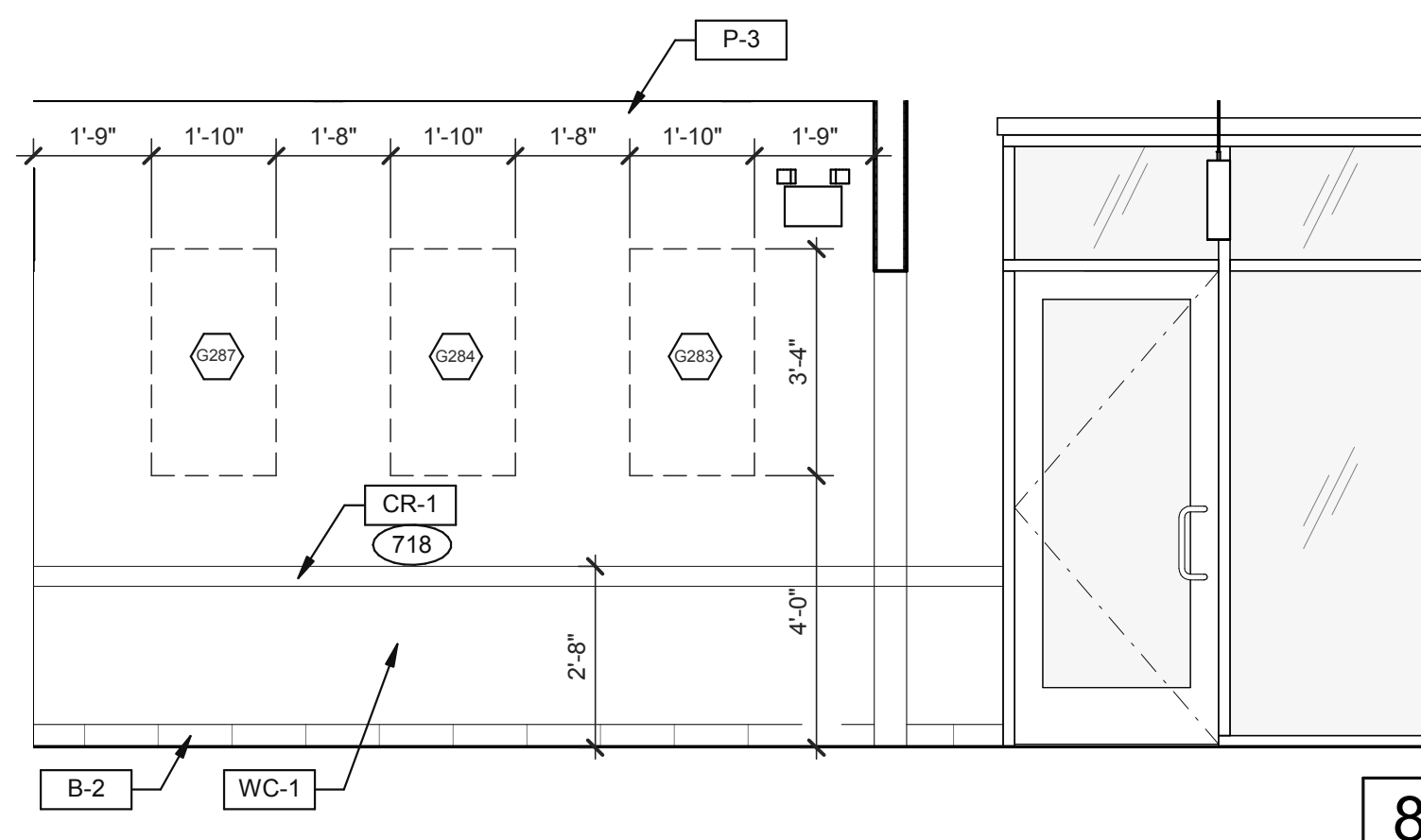


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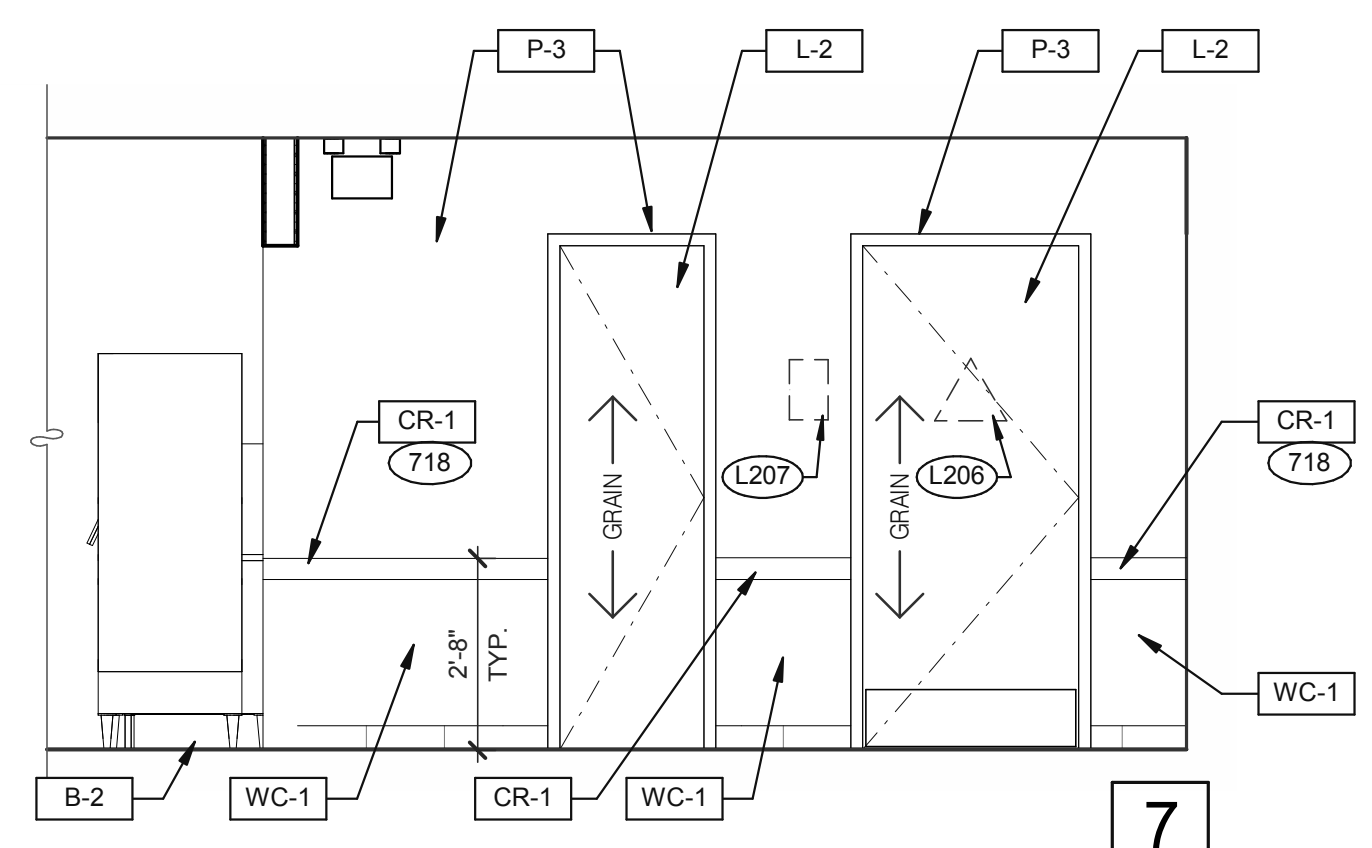


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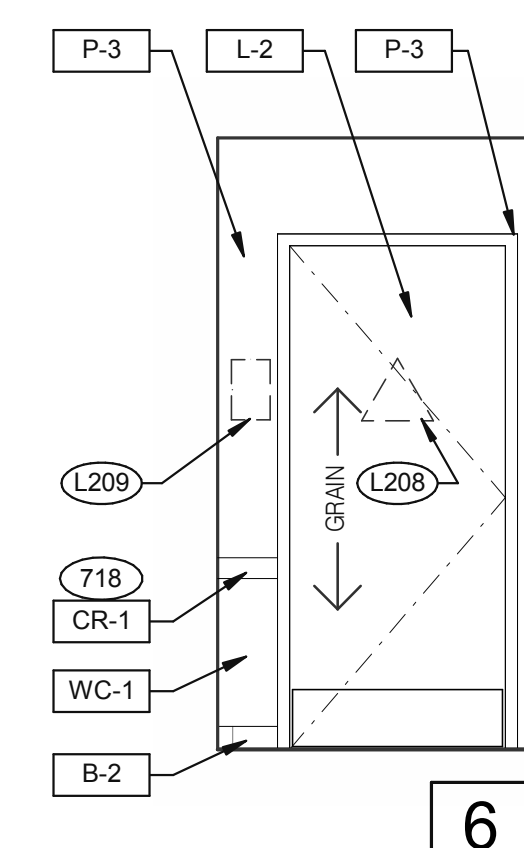
DINING 3/8" = 1'-0"



8



7



6

DESIGNER NOTE: CALIFORNIA ADA RESTROOM SIGNAGE SIGNS MUST BE 1/4" THICK, AND IN CONTRASTING COLOR TO THE SURFACE ON WHICH THEY ARE INSTALLED.
DOOR: GENDER NEUTRAL SIGN (E#: E7000974)
WALL SIGN: FAMILY RESTROOM SIGN WITH BRAILLE (E#: E76000972)

- 703 LTO MENUBOARD.
- 715 SS CORNER/END WALL CHANNEL GUARD, FULL HEIGHT. SEE DETAIL 14/A6.3 AND
- 718 CHAIR RAIL.
- 754 SS CORNER/END WALL CHANNEL GUARD, FULL HEIGHT.

PASSAGE 3/8" = 1'-0"

KEYNOTES

A

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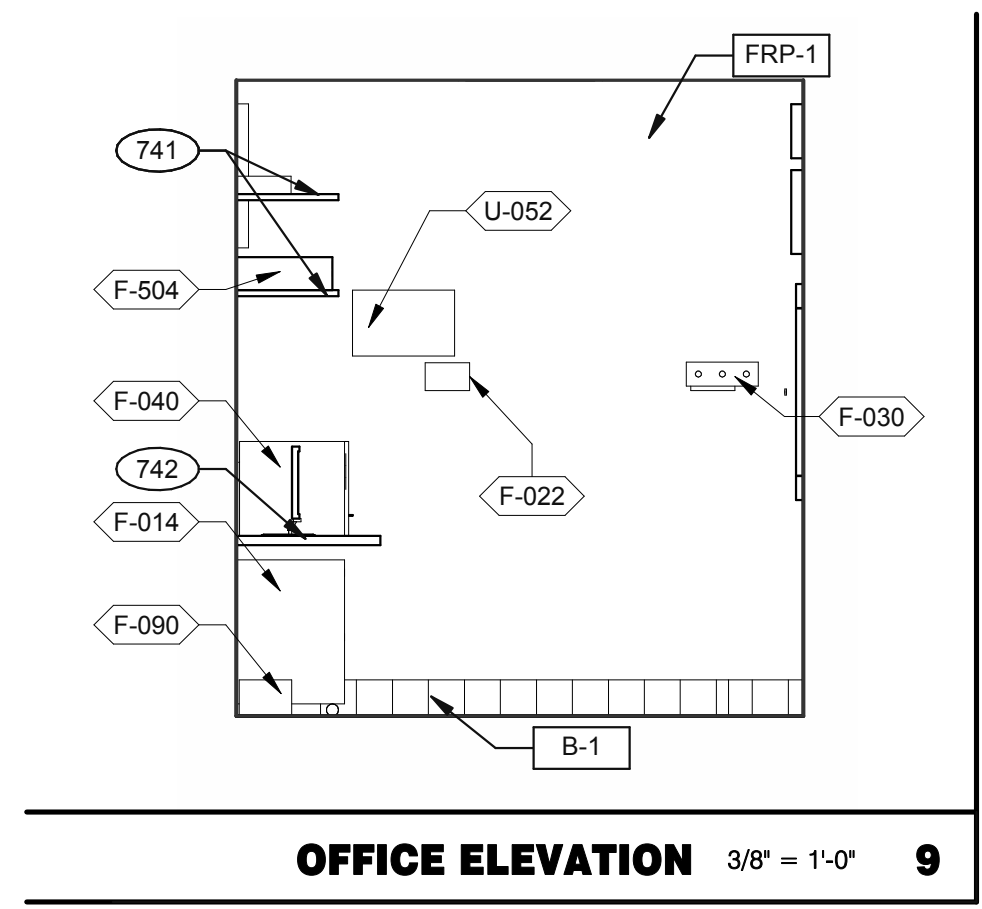
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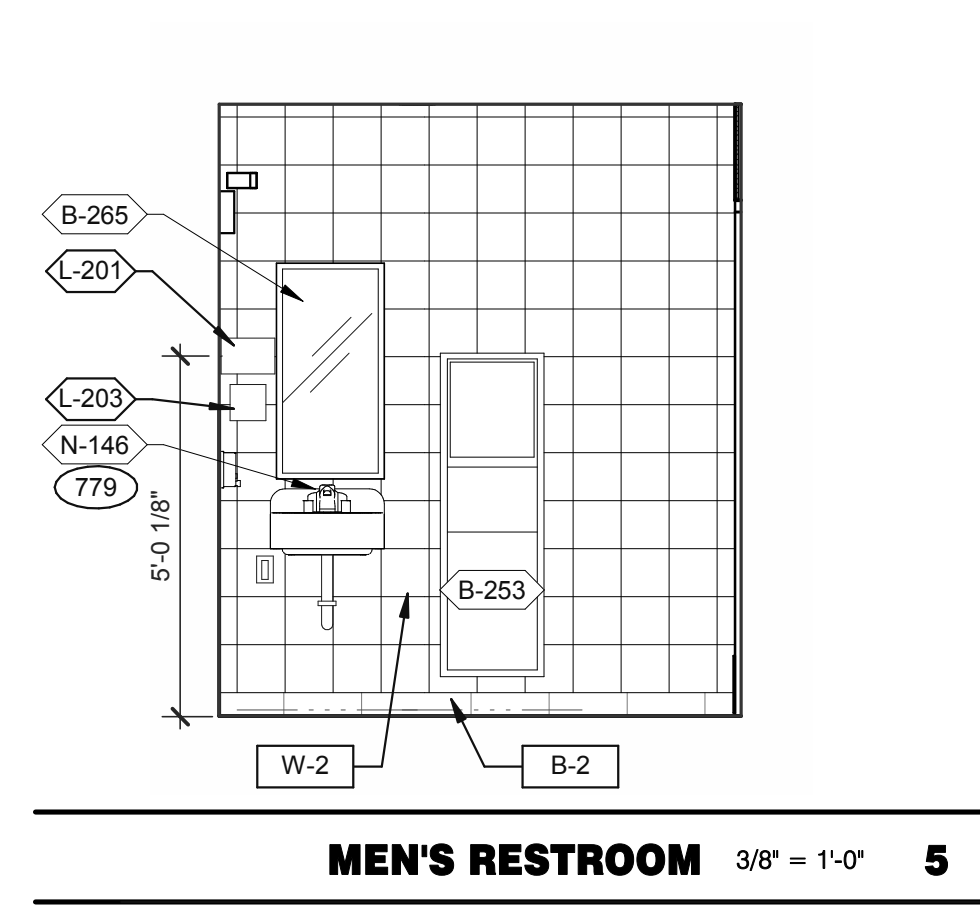
**ENDEAVOR 2.0
INTERIOR
ELEVATIONS
DINING ROOM**

A8.0

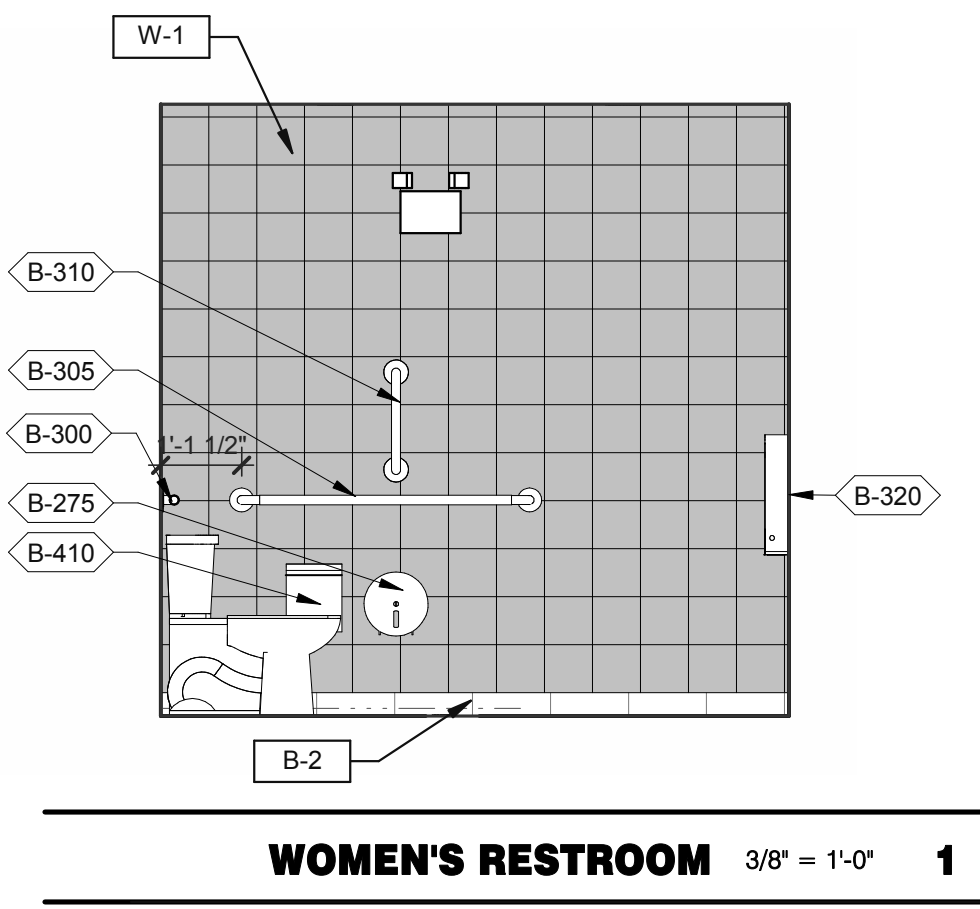
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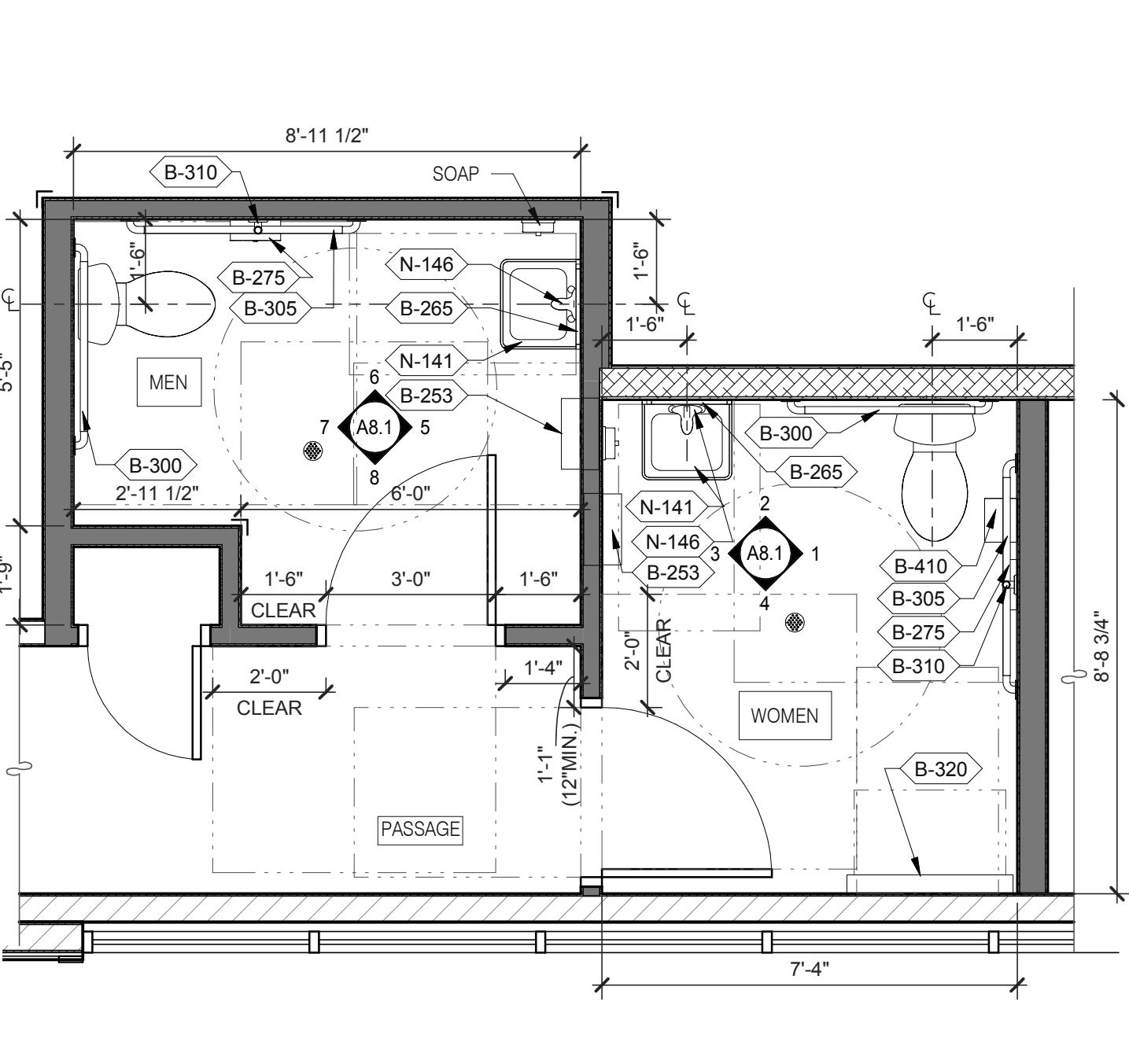
OFFICE ELEVATION 3/8" = 1'-0" **9**



MEN'S RESTROOM 3/8" = 1'-0" **5**



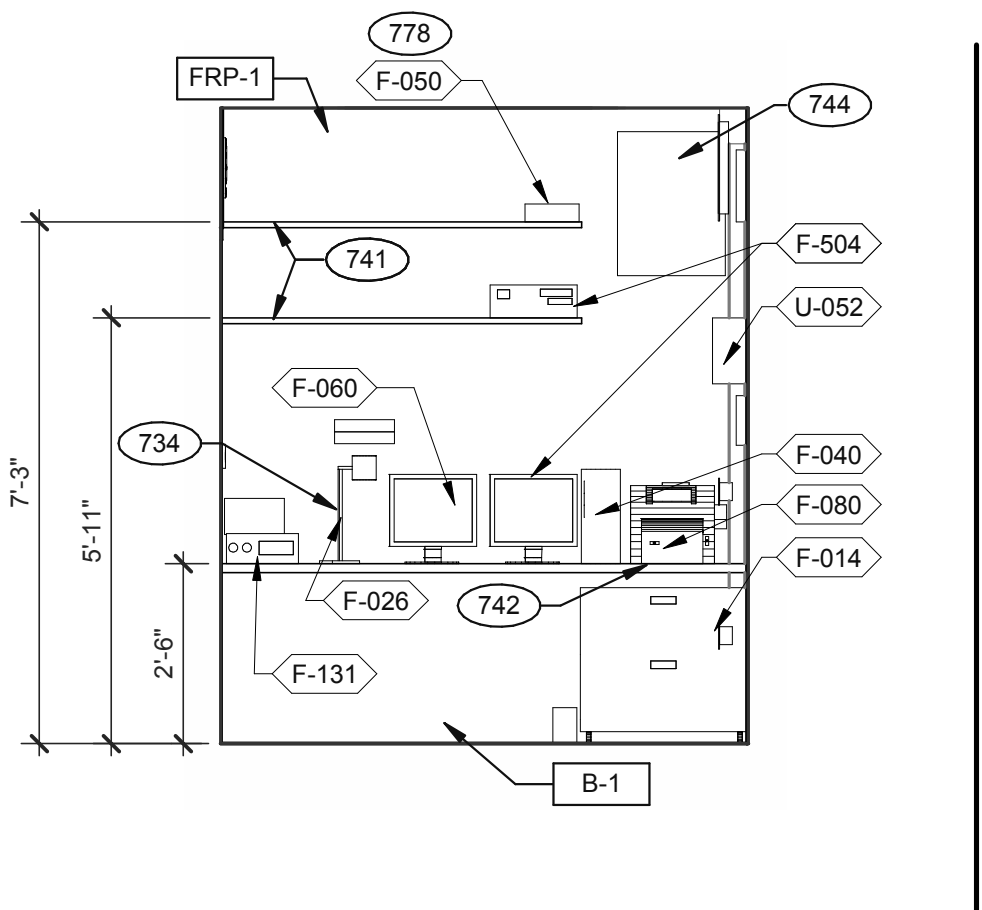
WOMEN'S RESTROOM 3/8" = 1'-0" **1**



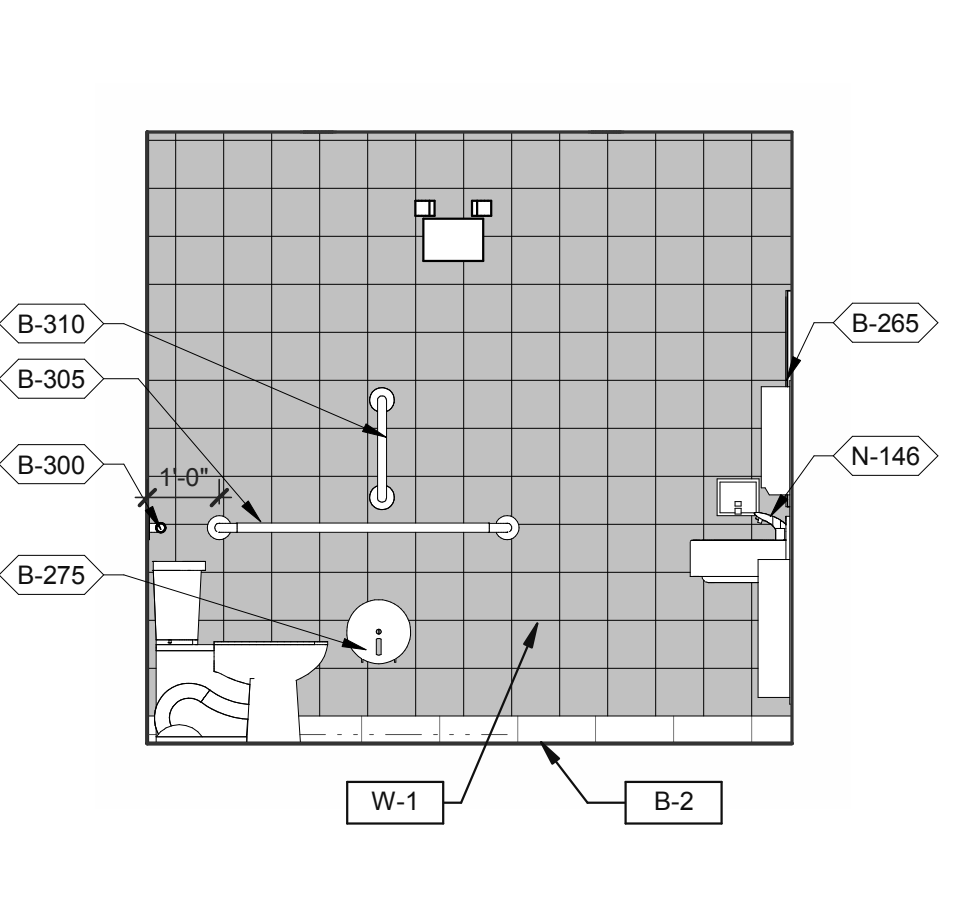
- A. PROVIDE PROPER 2x BLOCKING AT WALL RECESSED MOUNTED ACCESSORIES.
 - B. GRAB BARS, FASTENERS AND MOUNTING DEVICES SHALL BE INSTALLED PER ADA REQUIREMENTS. REFER TO SHEET ADA1.0
 - C. REFER TO FLOOR PLAN NOTE FOR BLOCKING AND SUBSTRATE NOTES.
 - D. REFER TO SHEET ADA1.0 FOR MOUNTING HEIGHTS AND CLEARANCES OF ACCESSORIES AND FIXTURE.
- ALL DIMENSIONS THIS DRAWING ARE TO FINISH SURFACE.
* ABSOLUTE DIMENSION

DESIGNER NOTE:
REFER TO G4.0 & G4.1
REFER TO SHEET A-2.1 FOR FIXTURE LIST.

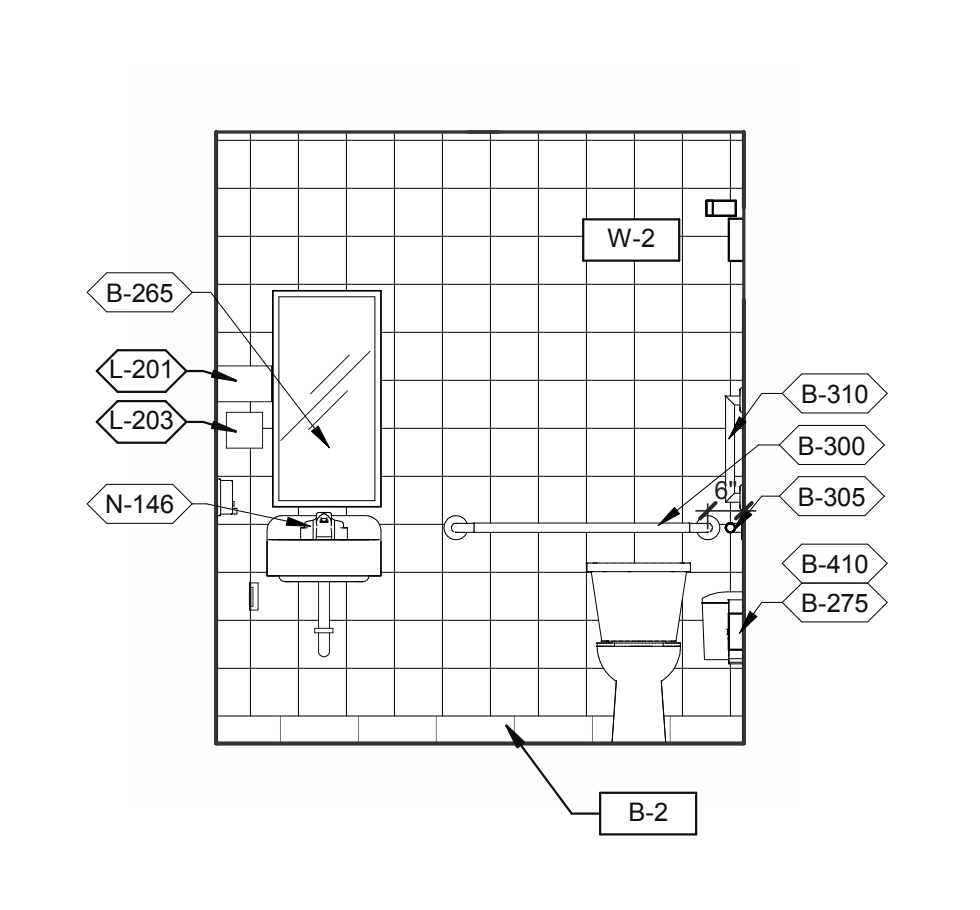
ENLARGED RESTROOM / GENERAL NOTES 3/8" = 1'-0" **A**



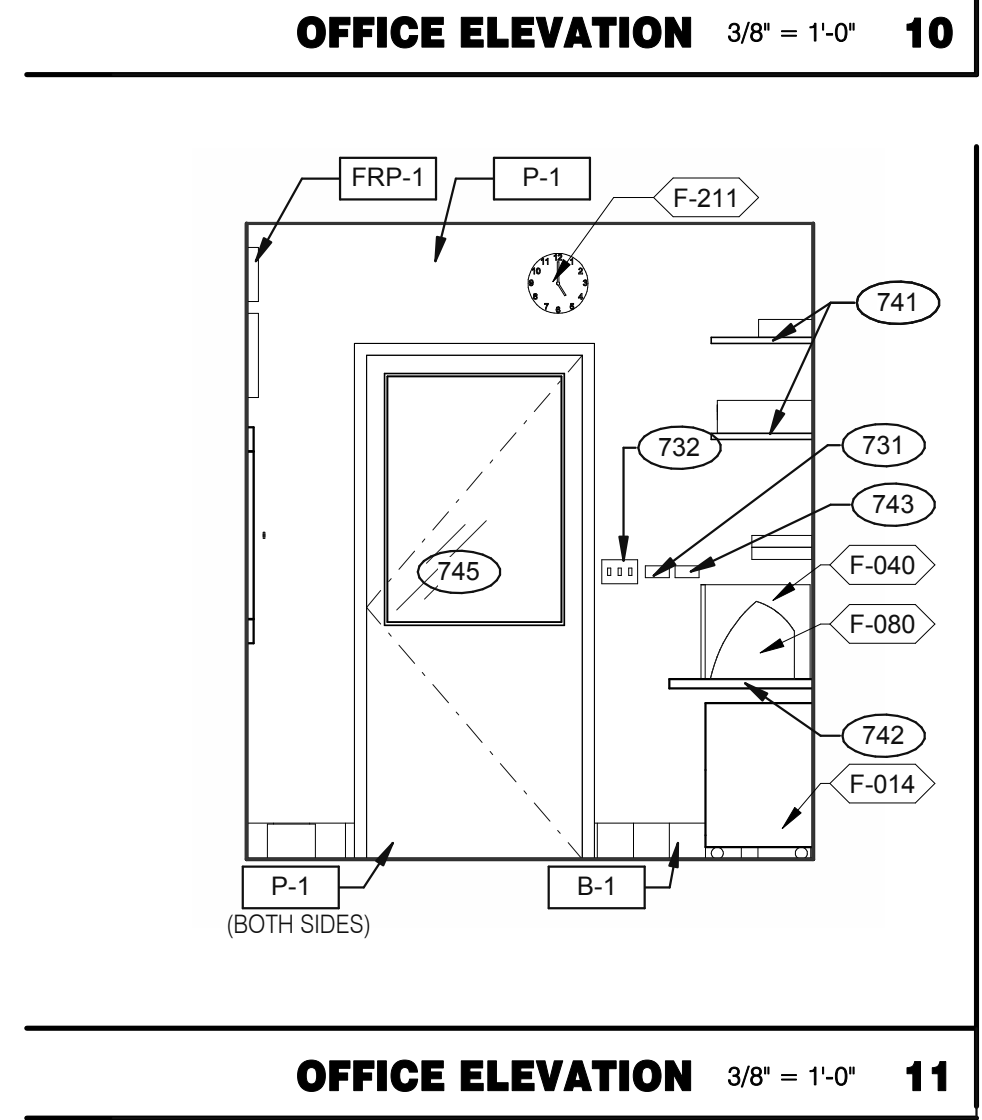
OFFICE ELEVATION 3/8" = 1'-0" **10**



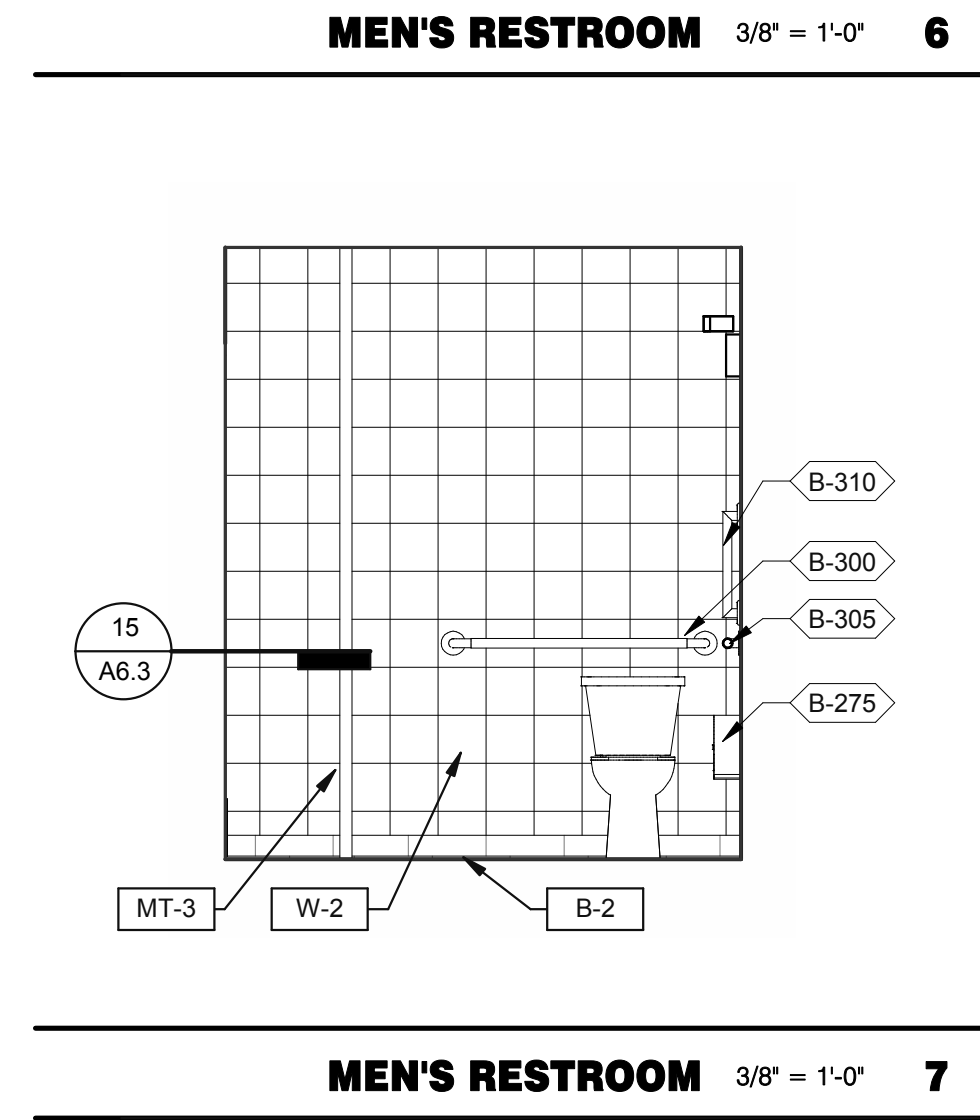
MEN'S RESTROOM 3/8" = 1'-0" **6**



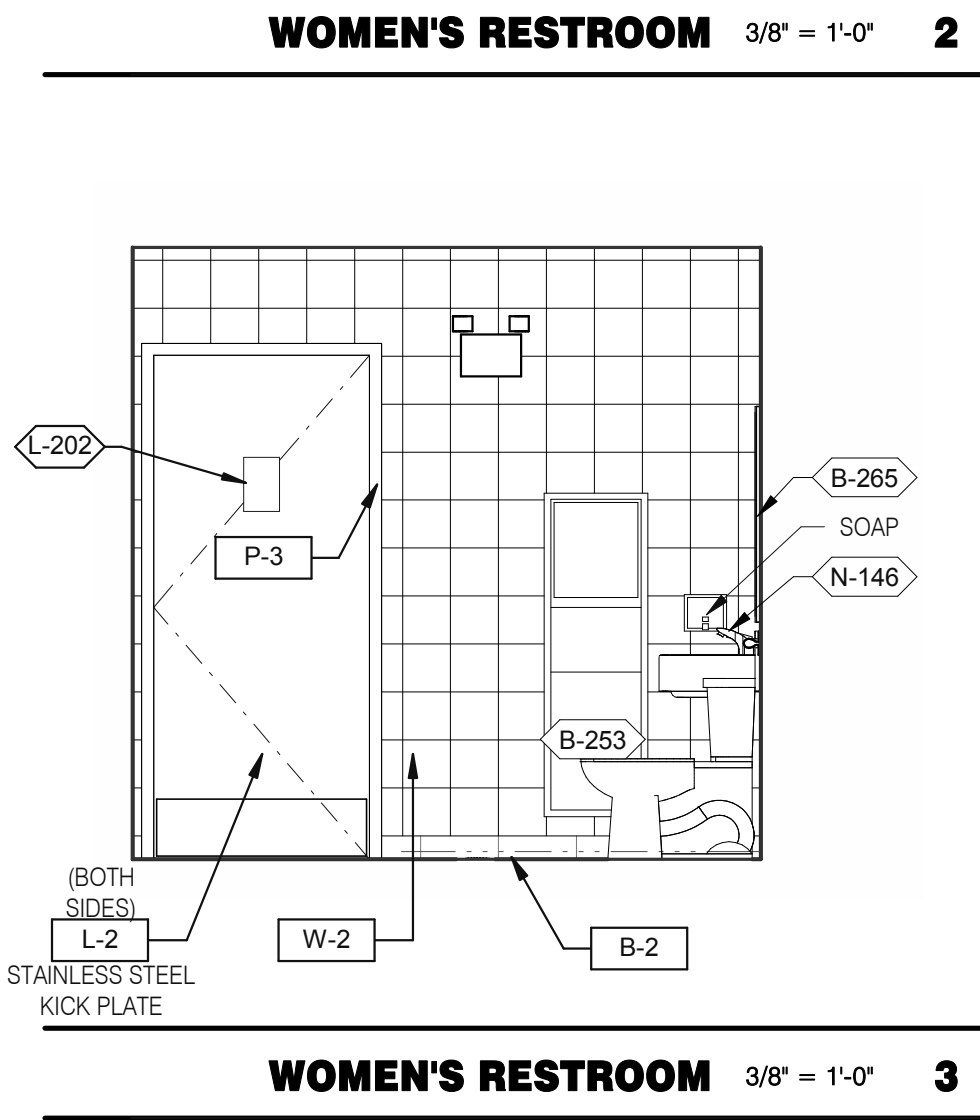
WOMEN'S RESTROOM 3/8" = 1'-0" **2**



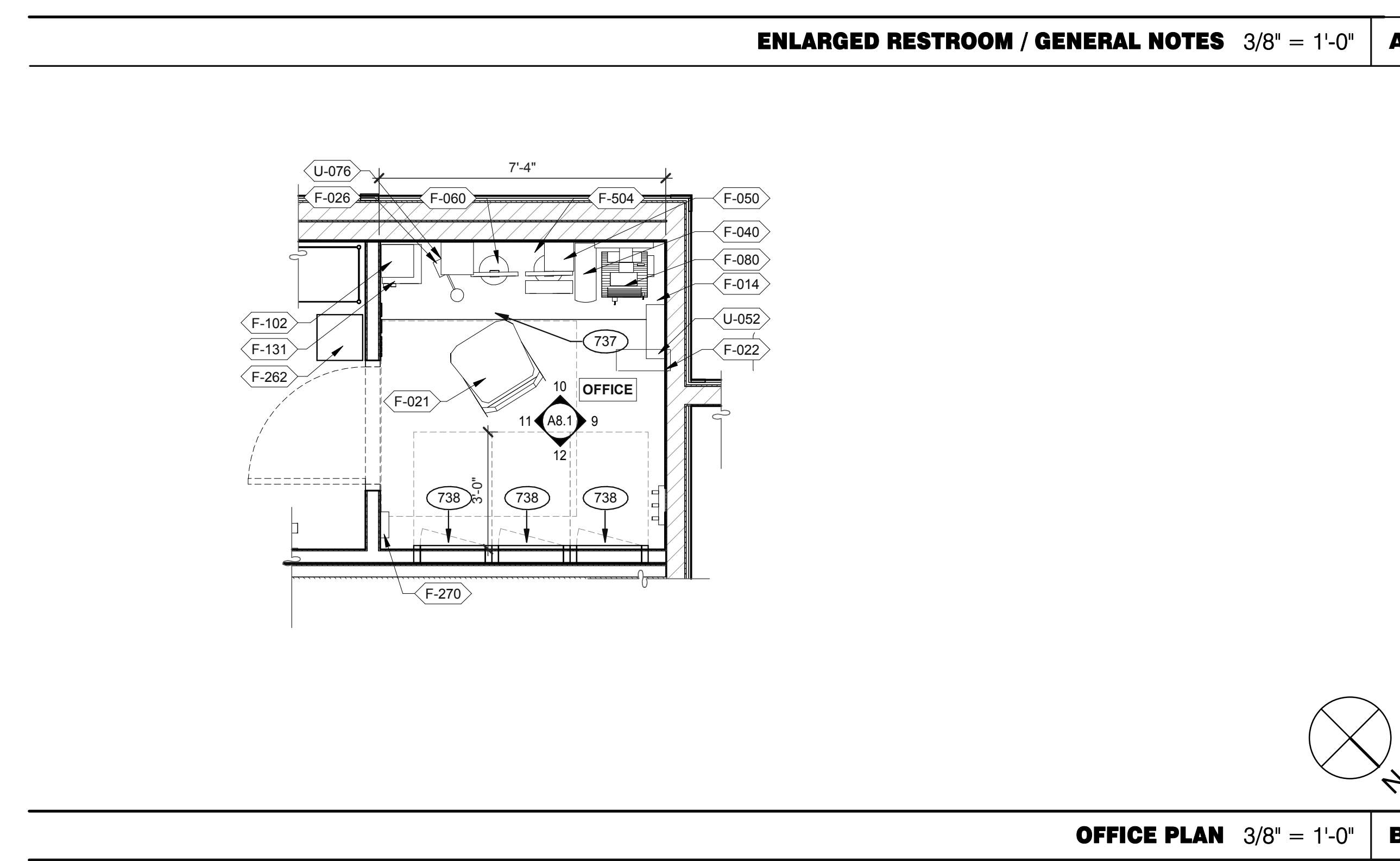
OFFICE ELEVATION 3/8" = 1'-0" **11**



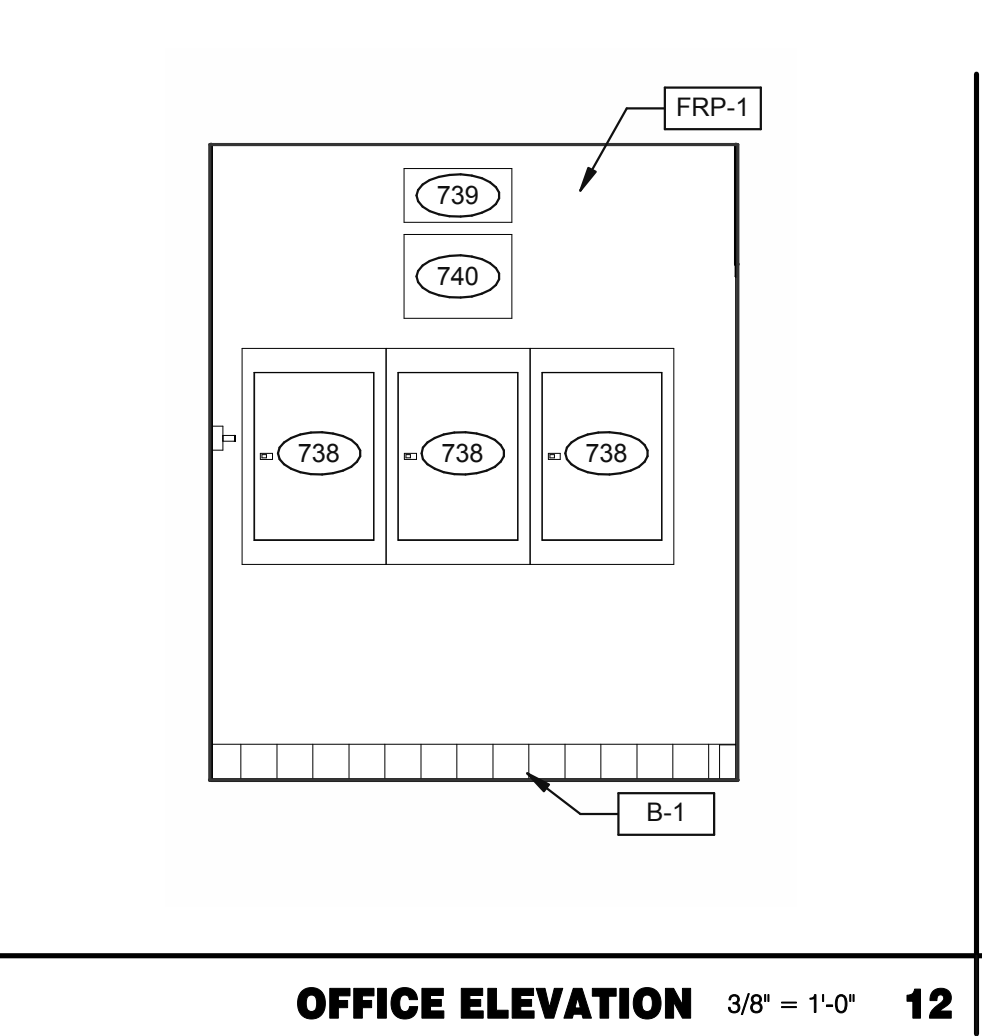
MEN'S RESTROOM 3/8" = 1'-0" **7**



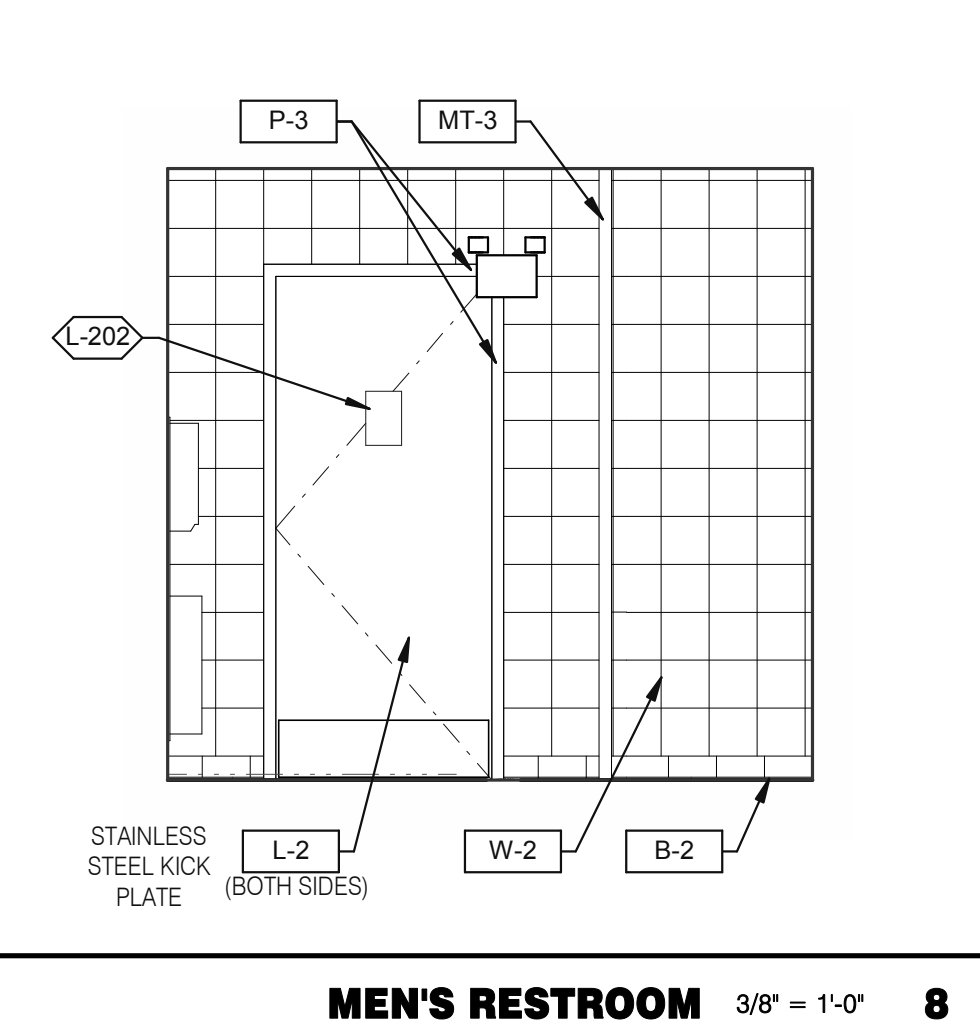
WOMEN'S RESTROOM 3/8" = 1'-0" **3**



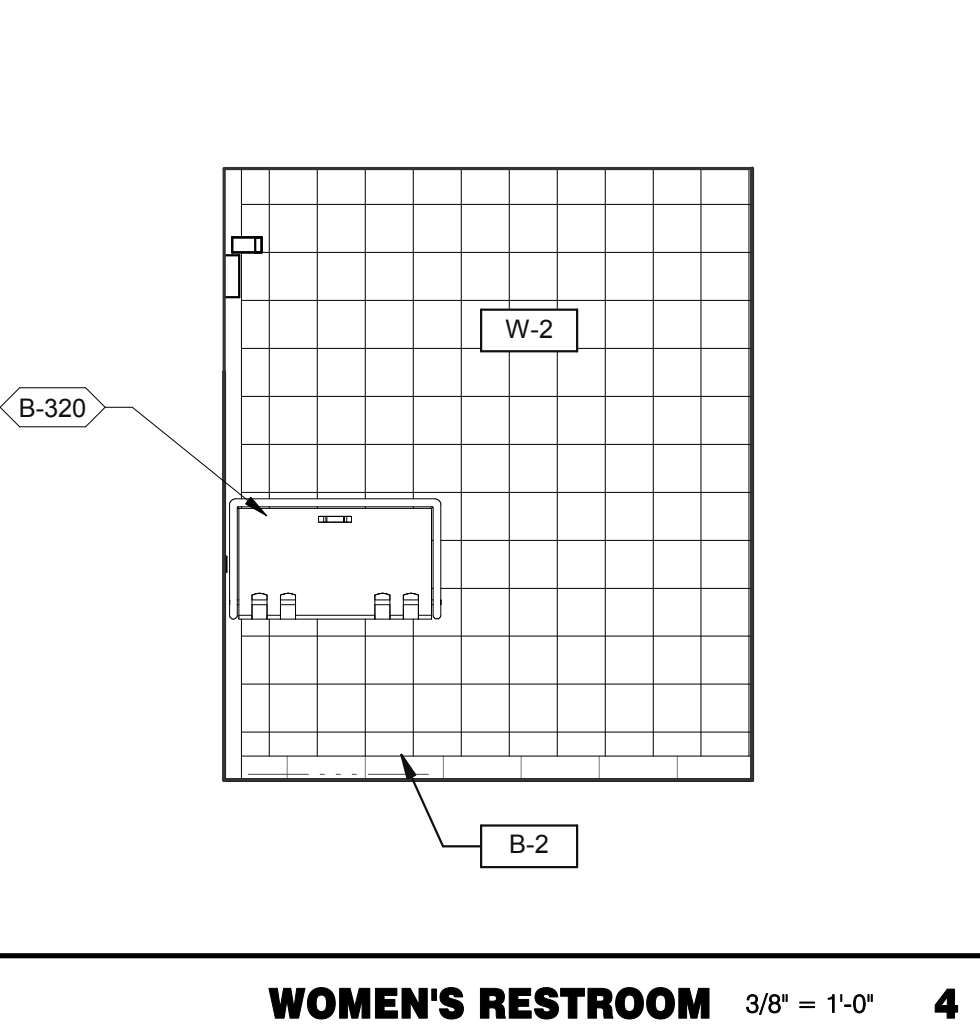
OFFICE PLAN 3/8" = 1'-0" **B**



OFFICE ELEVATION 3/8" = 1'-0" **12**



MEN'S RESTROOM 3/8" = 1'-0" **8**



WOMEN'S RESTROOM 3/8" = 1'-0" **4**

- 731 THERMOSTATS.
- 732 LIGHTING CONTROL RELAY SWITCHES. SEE DETAIL 3/E3.1.
- 734 DESK LAMP.
- 737 UNDER COUNTER KEYBOARD TRAY.
- 738 ELECTRIC PANELS.
- 739 FAN & LIGHT CONTROL BOX; REFER TO SHEET E6.0.
- 740 EXTERIOR LIGHTING CONTROL PANEL (GREEN GATE).
- 741 SHELF BY GC - FINISH WITH PLASTIC LAMINATED, L-1.
- 742 COUNTER BY GC - FINISH WITH PLASTIC LAMINATED, L-1.
- 743 DUCT SMOKE DETECTOR RESET SWITCH.
- 744 TECH-IN-A-BOX (WALL MOUNT RACK ENCLOSURE CABINETS); REFER TO SHEET E3.1. GC TO PROVIDE BLOCKING WHERE REQUIRED.
- 745 DOOR IS OPTIONAL.
- 778 PROVIDE POWER FOR F-050.
- 779 PROVIDE POWER FOR N-146.

KEYNOTES **C**

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BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

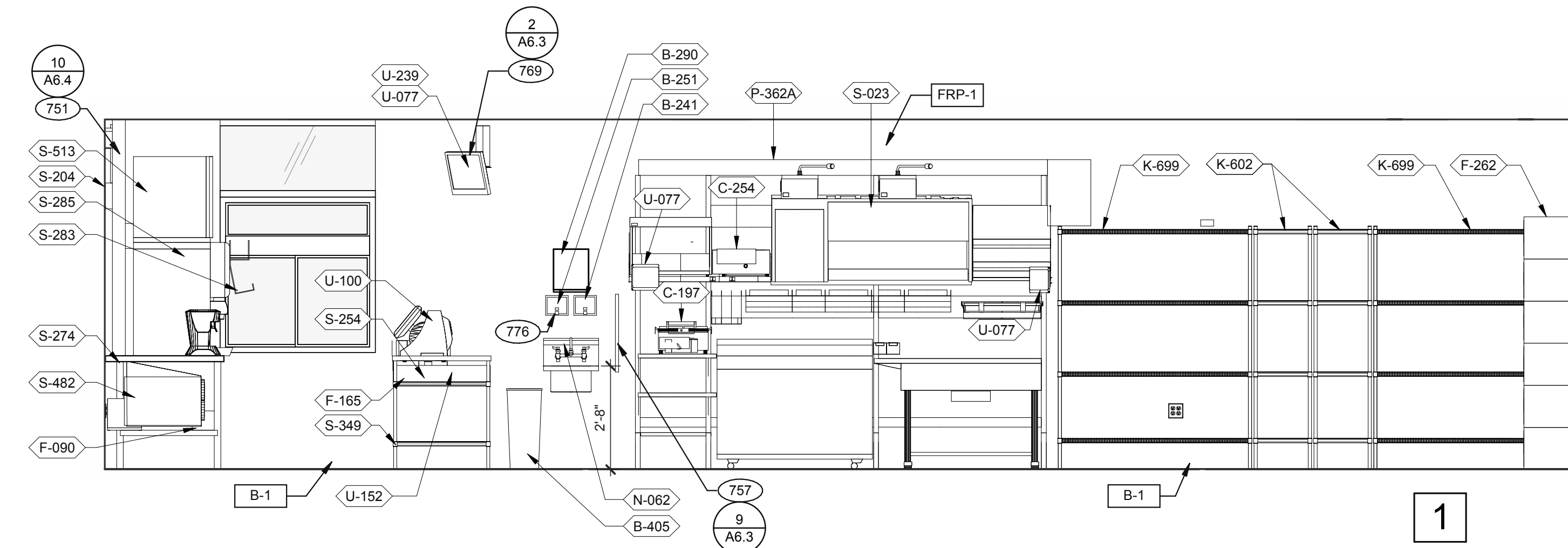
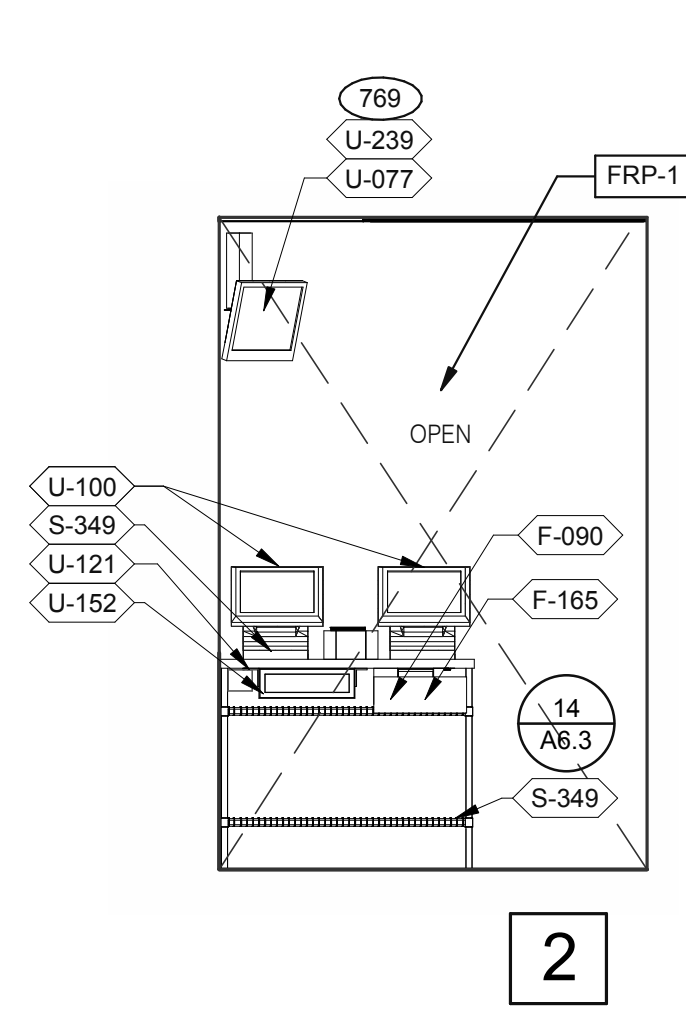
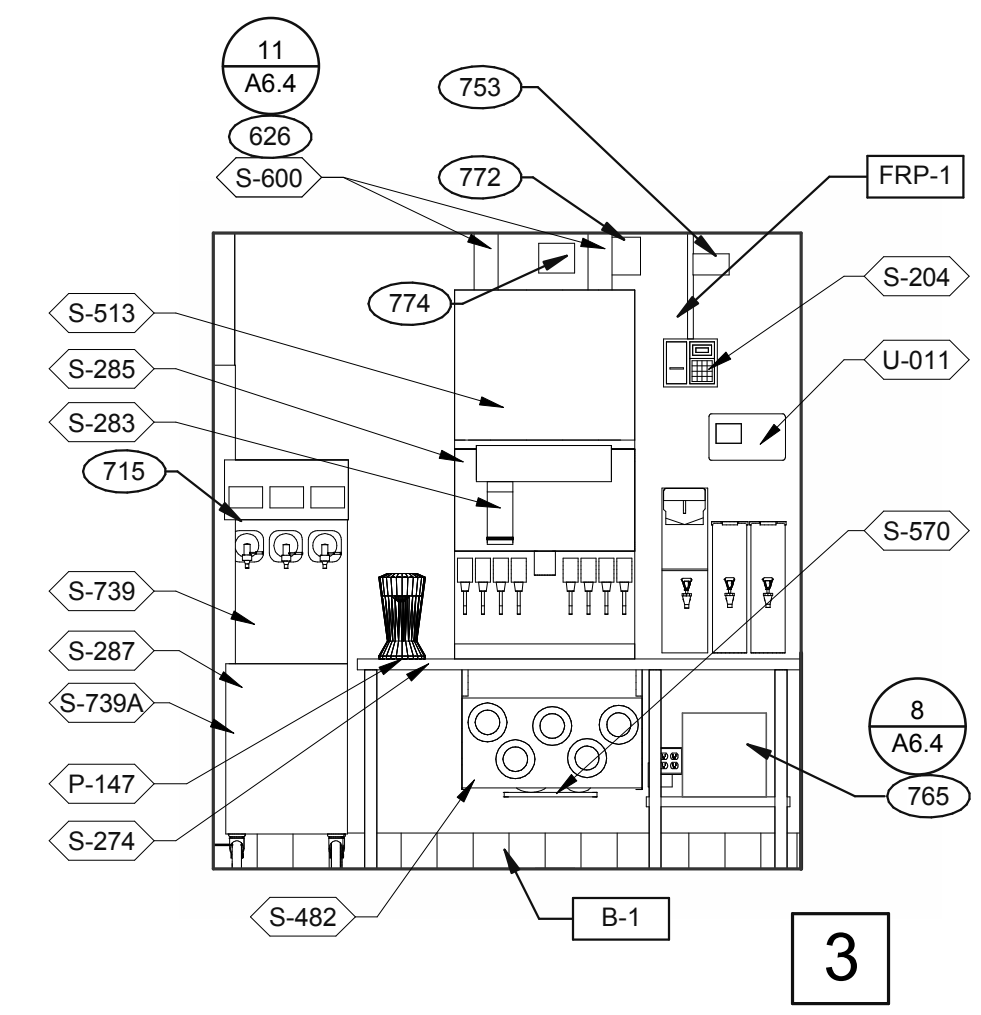
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Carrollton, GA



**ENDEAVOR 2.0
INTERIOR ELEV.
ENLARGED
RESTROOMS &
OFFICE PLAN**

A8.1

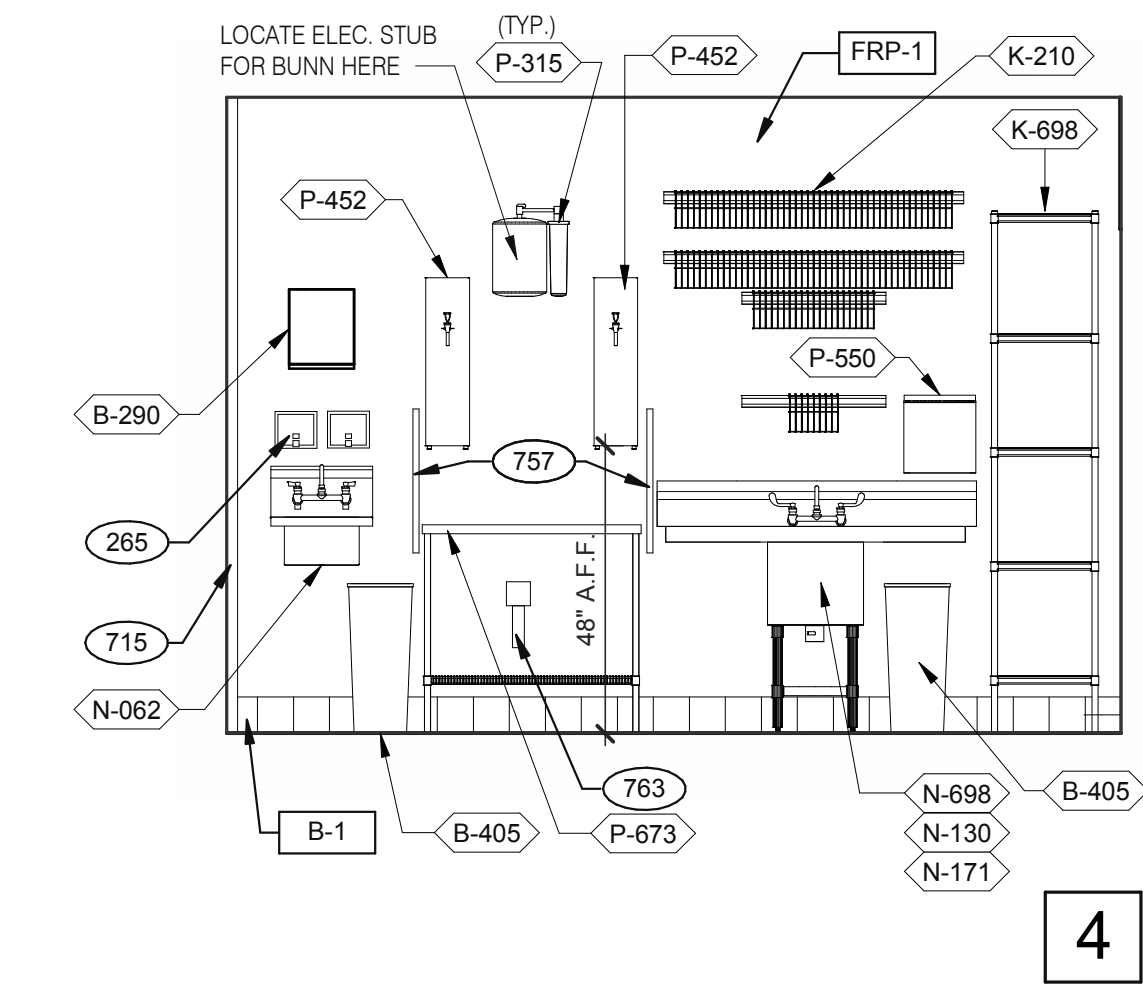
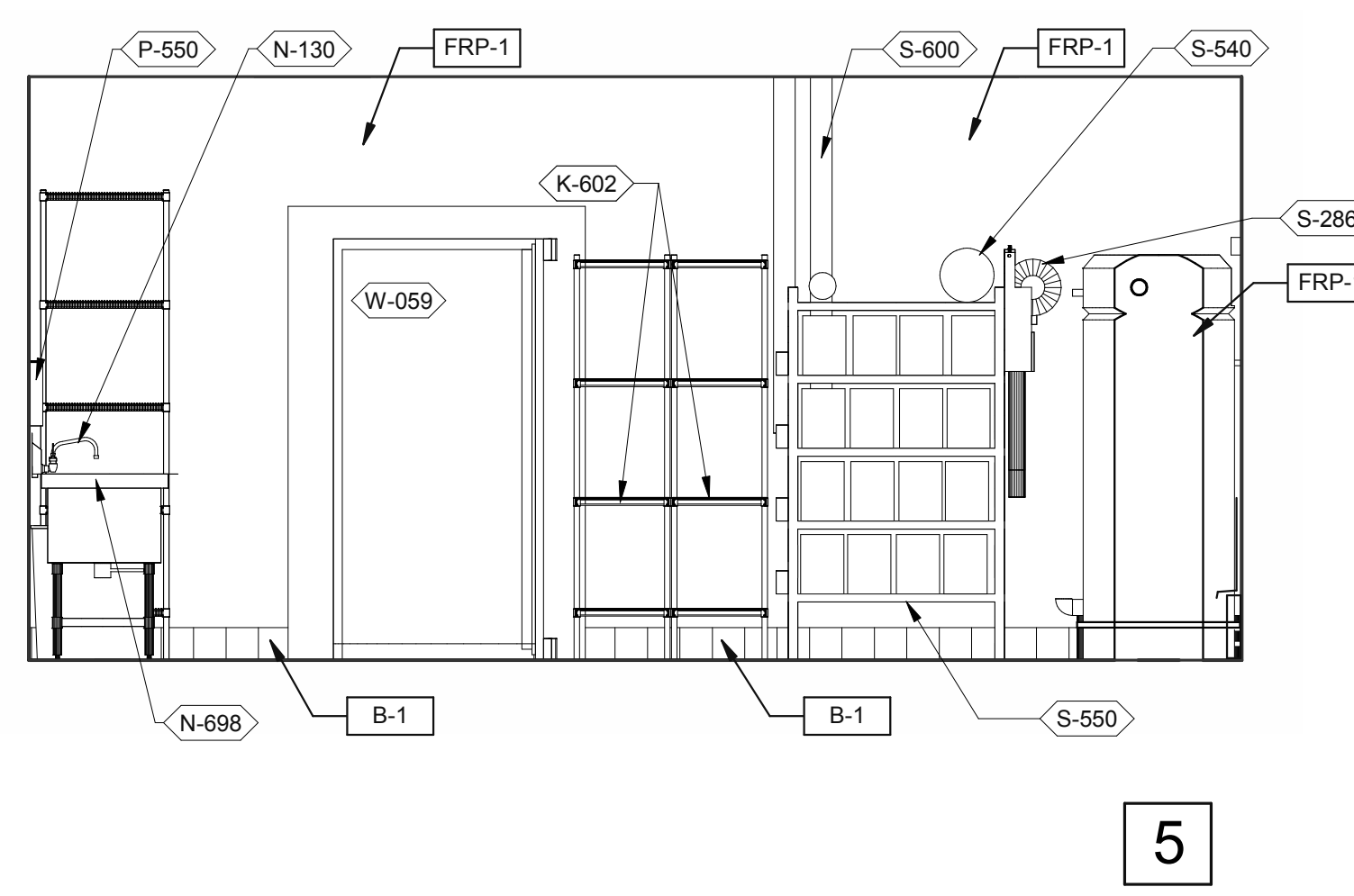
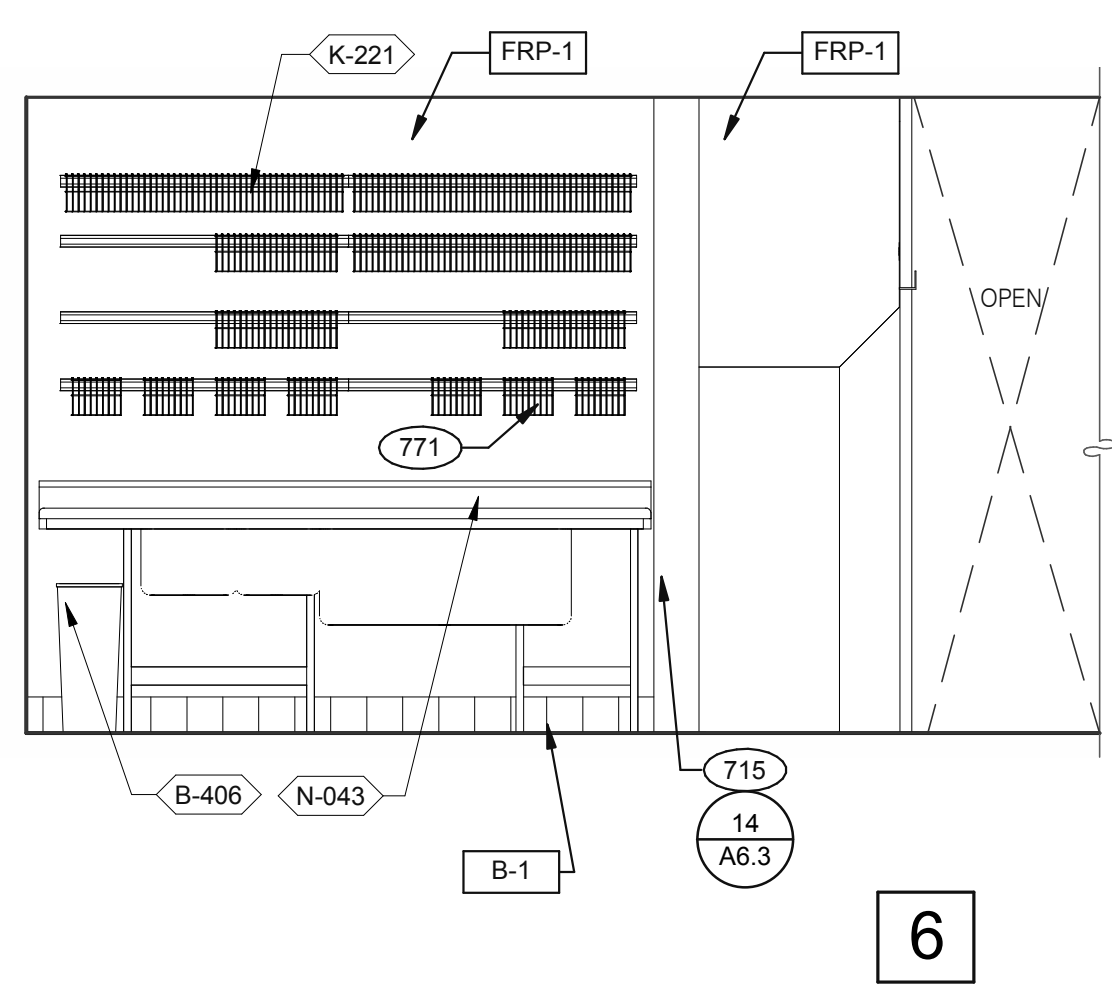
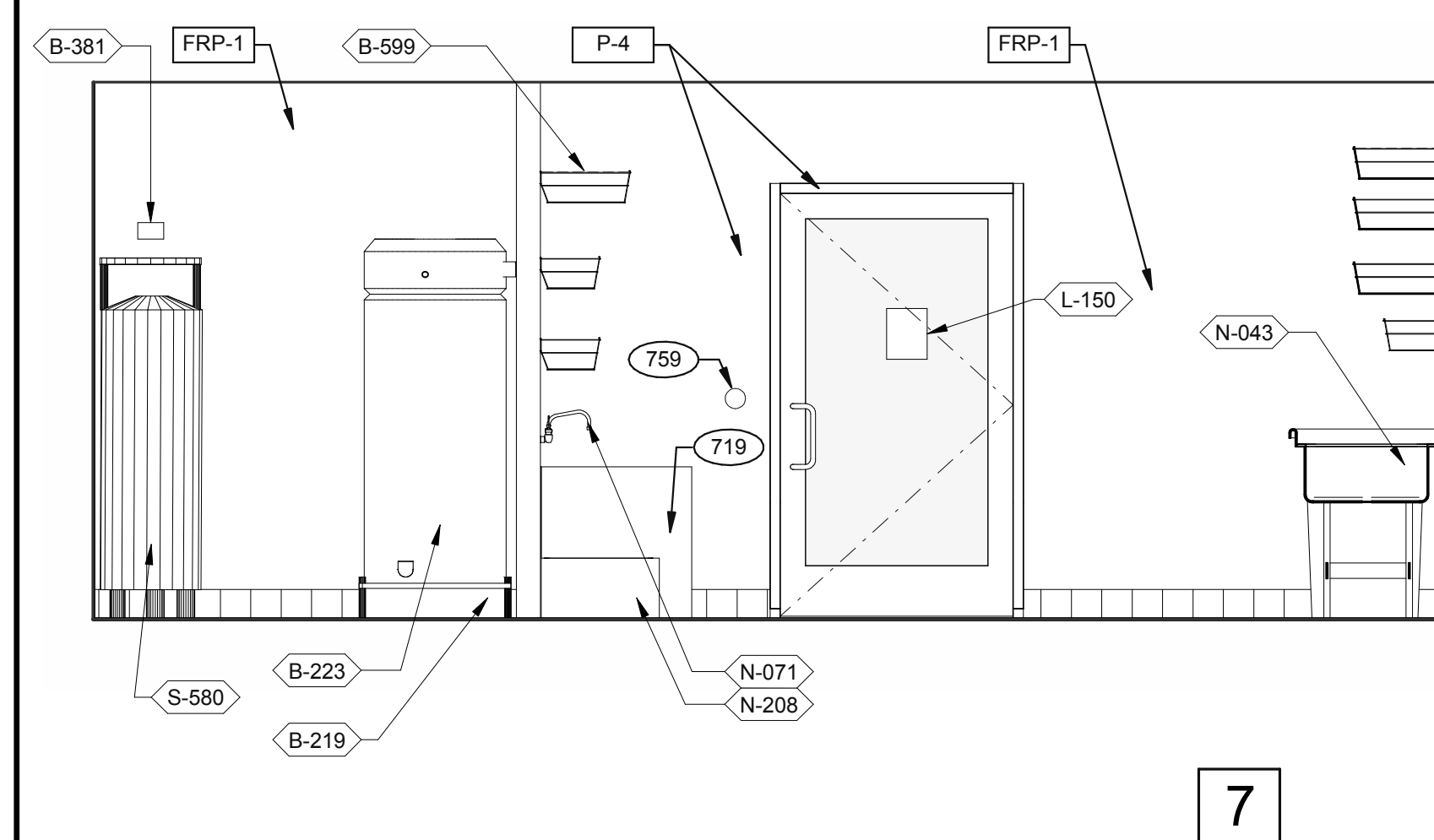
PLOT DATE: 3/31/2022 12:14:31 PM



DRIVE-THRU 3/8" = 1'-0"

DRIVE-THRU 3/8" = 1'-0"

DRIVE-THRU AND TB COOK 3/8" = 1'-0"

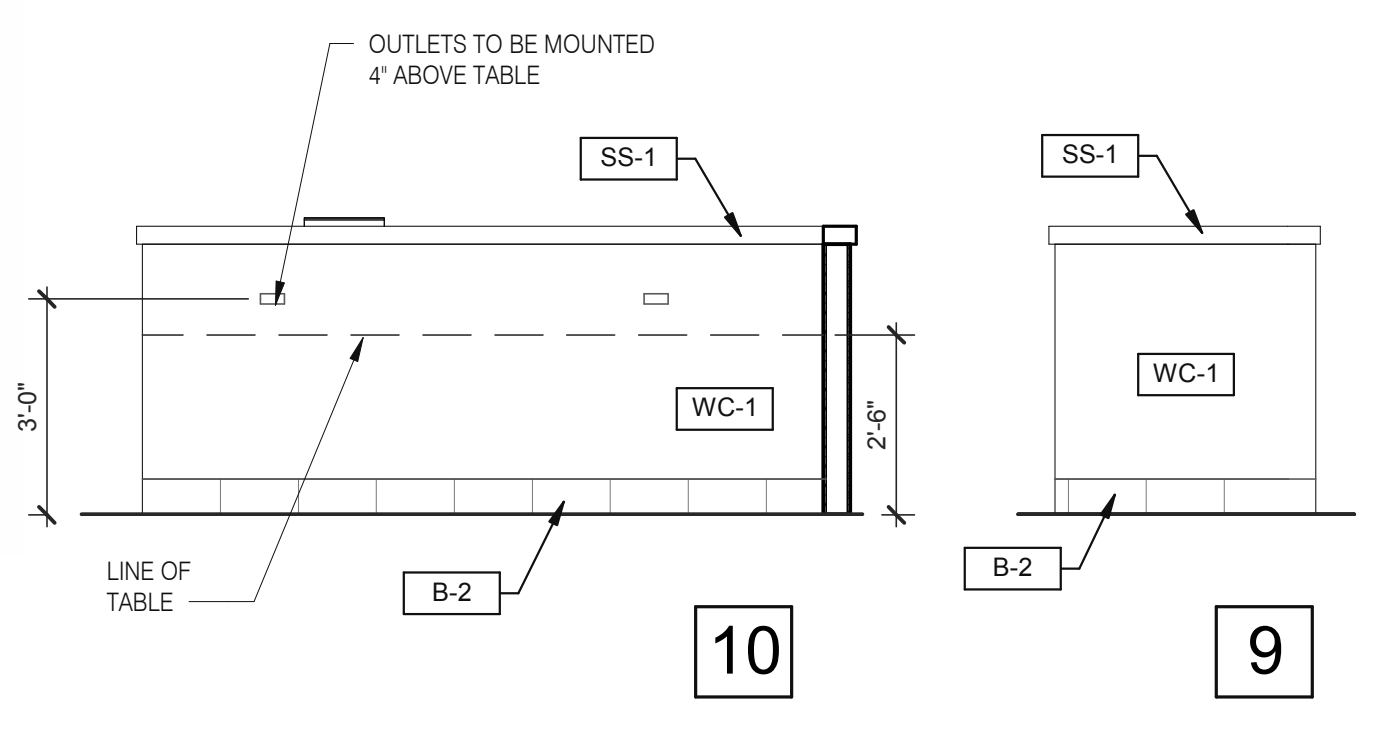
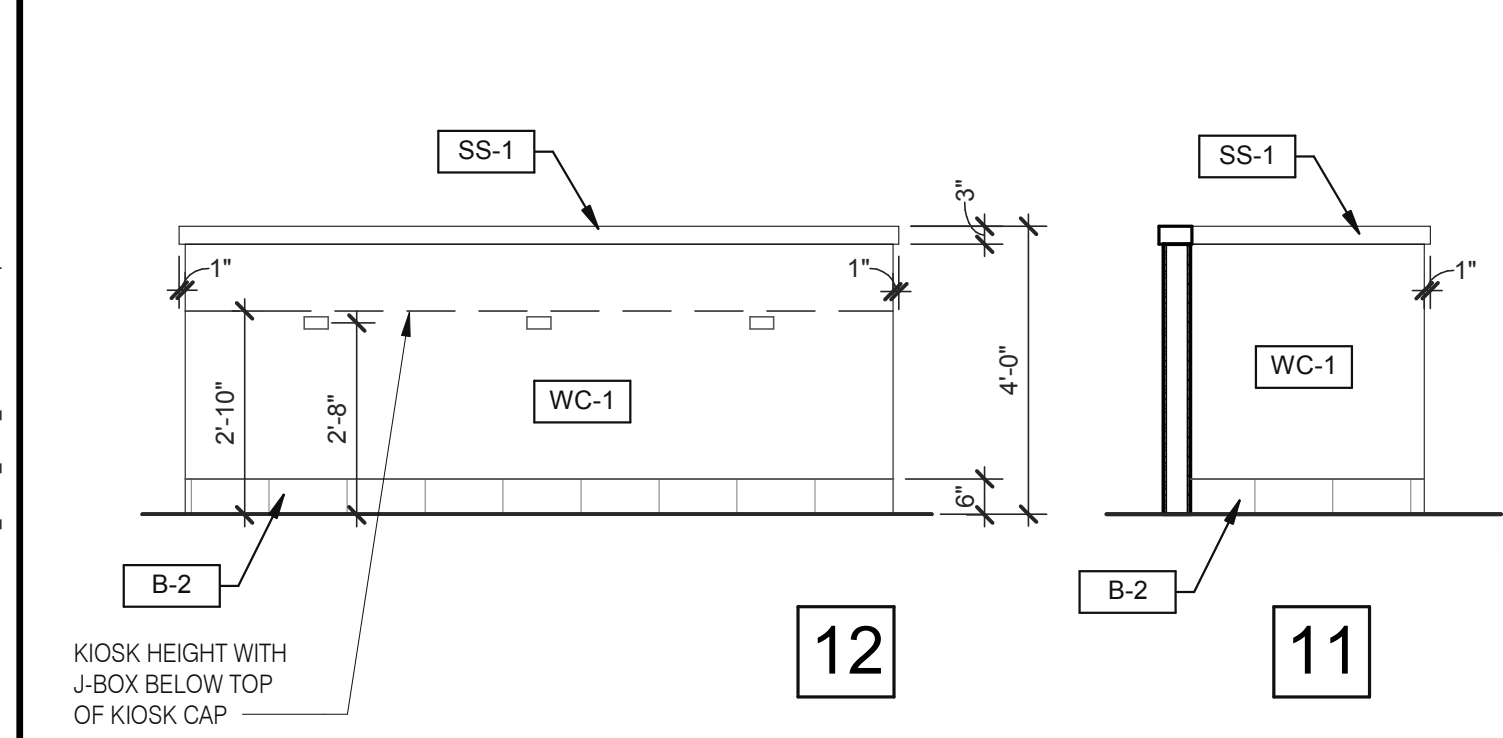


UTILITY 3/8" = 1'-0"

WARE WASHING 3/8" = 1'-0"

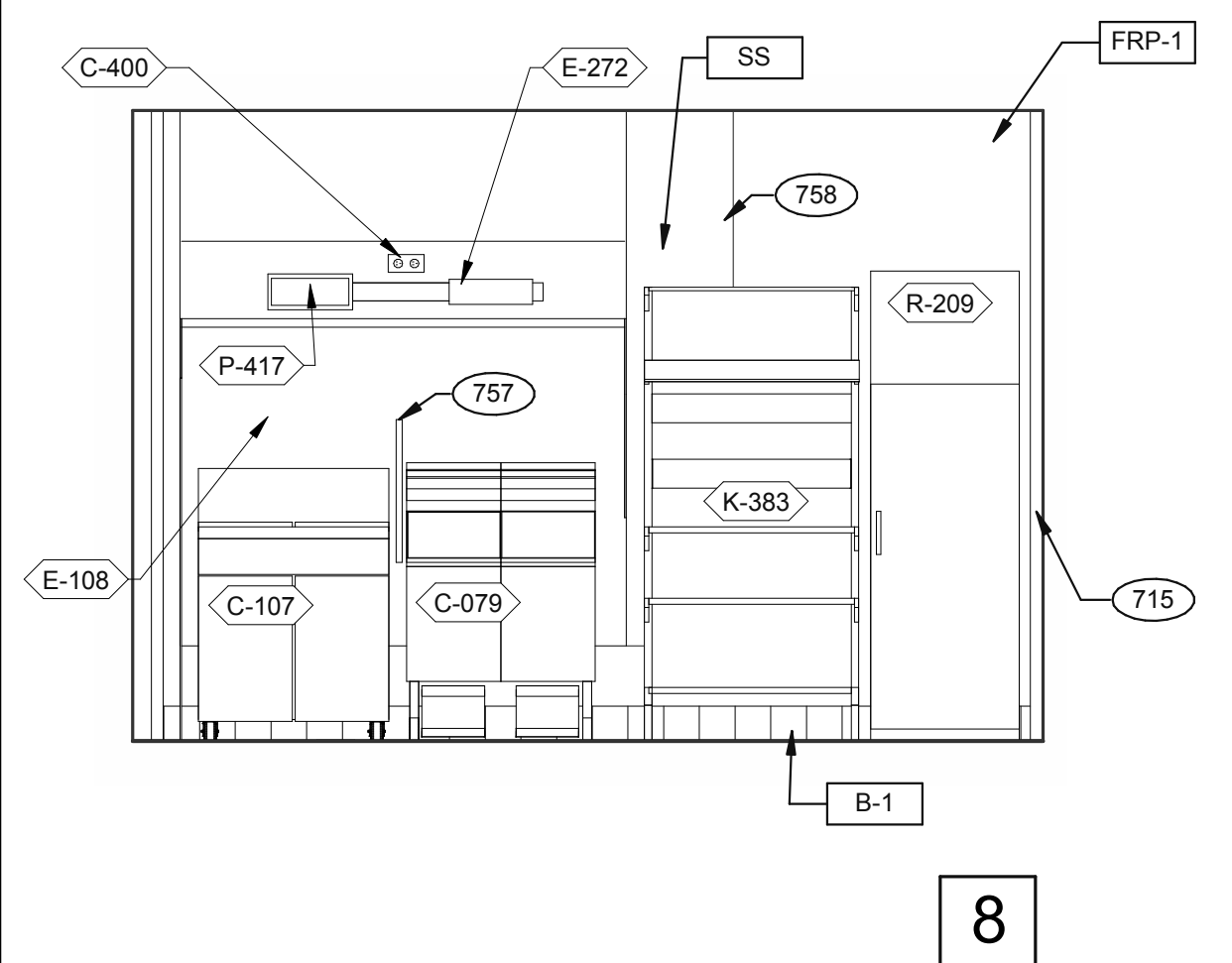
UTILITY 3/8" = 1'-0"

WARE WASHING 3/8" = 1'-0"



KIOSK HEIGHT WITH J-BOX BELOW TOP OF KIOSK CAP

DINING PANEL ELEVATION 3/8" = 1'-0"



COOK LINE 3/8" = 1'-0"

- KEY NOTES**
- 265 AUTOMATIC HAND SOAP AND SANITIZER DISPENSERS PROVIDED BY ECOLAB.
 - 626 STAINLESS STEEL SYRUP CHASE ON WALL. SEE DETAIL 11/A6.4.
 - 715 SS CORNER/END WALL CHANNEL GUARD, FULL HEIGHT. SEE DETAIL 14/A6.3 AND
 - 719 STAINLESS STEEL CLOSURE WITH FLASHING AND END CAP.
 - 751 STAINLESS STEEL CHASE FOR SYRUP LINES & ICE MACHINE REFRIGERANT LINES.
 - 753 DRIVE-THRU TIMER DISPLAY UNIT.
 - 757 SPLASHGUARD. SEE DETAIL 9/A6.3.
 - 758 EDGE OF SS PANEL BEHIND HOOD.
 - 759 ANSUL PULL STATION.
 - 763 FILTER FOR HOT WATER SYSTEM.
 - 765 OPENING FINISHED WITH FRP FOR SYRUP TUBES. SEE DETAIL.
 - 769 CEILING MOUNT MONITOR BRACKET.
 - 771 CUT WALL-HANGING TRACK TO ALLOW SPACE FOR CLICK & CLEAN SYSTEM.
 - 772 DT TIMER SIGNAL PROCESSOR.
 - 774 DT TIMER ETHERNET SWITCH.
 - 776 AUTOMATIC HAND SOAP AND SANITIZER DISPENSER BY ECO-LAB.

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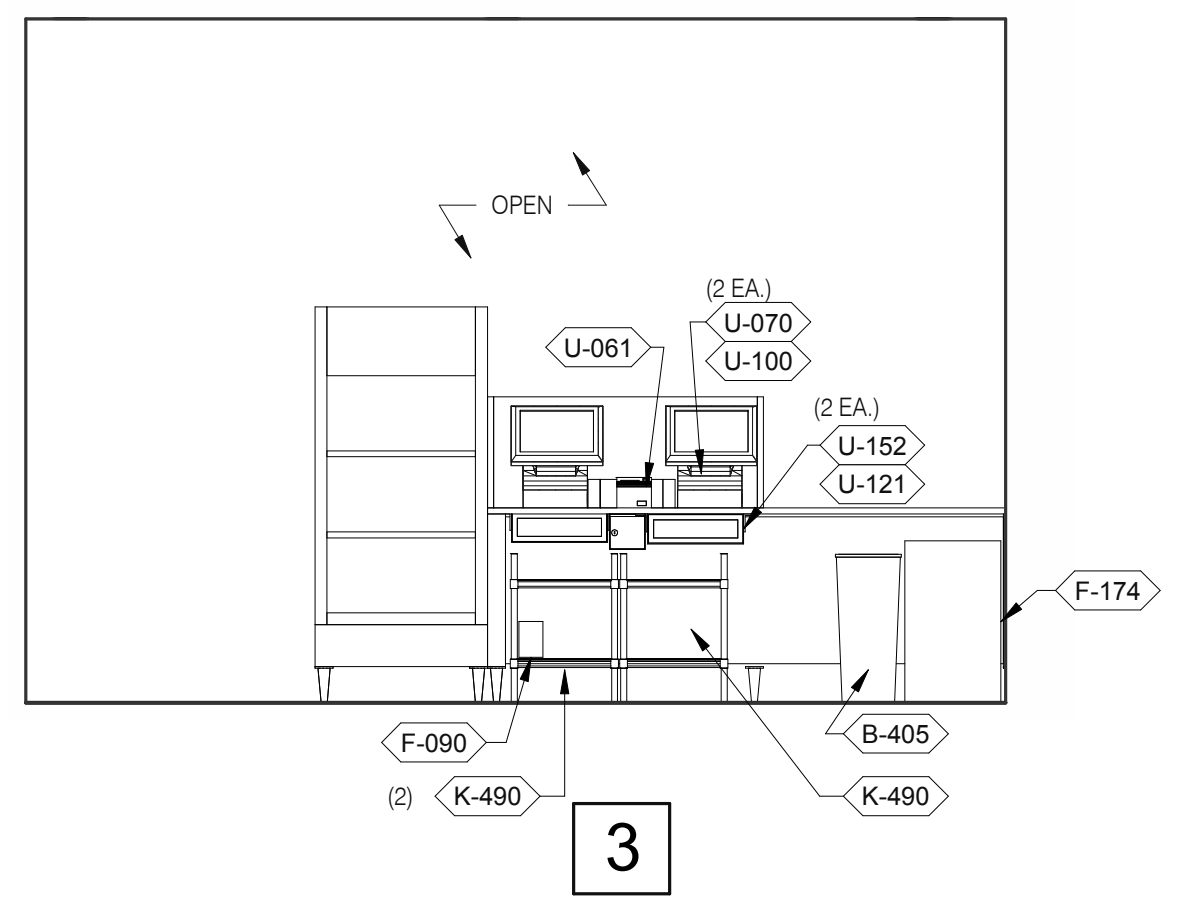


**ENDEAVOR 2.0
 INTERIOR
 ELEVATIONS
 KITCHEN**

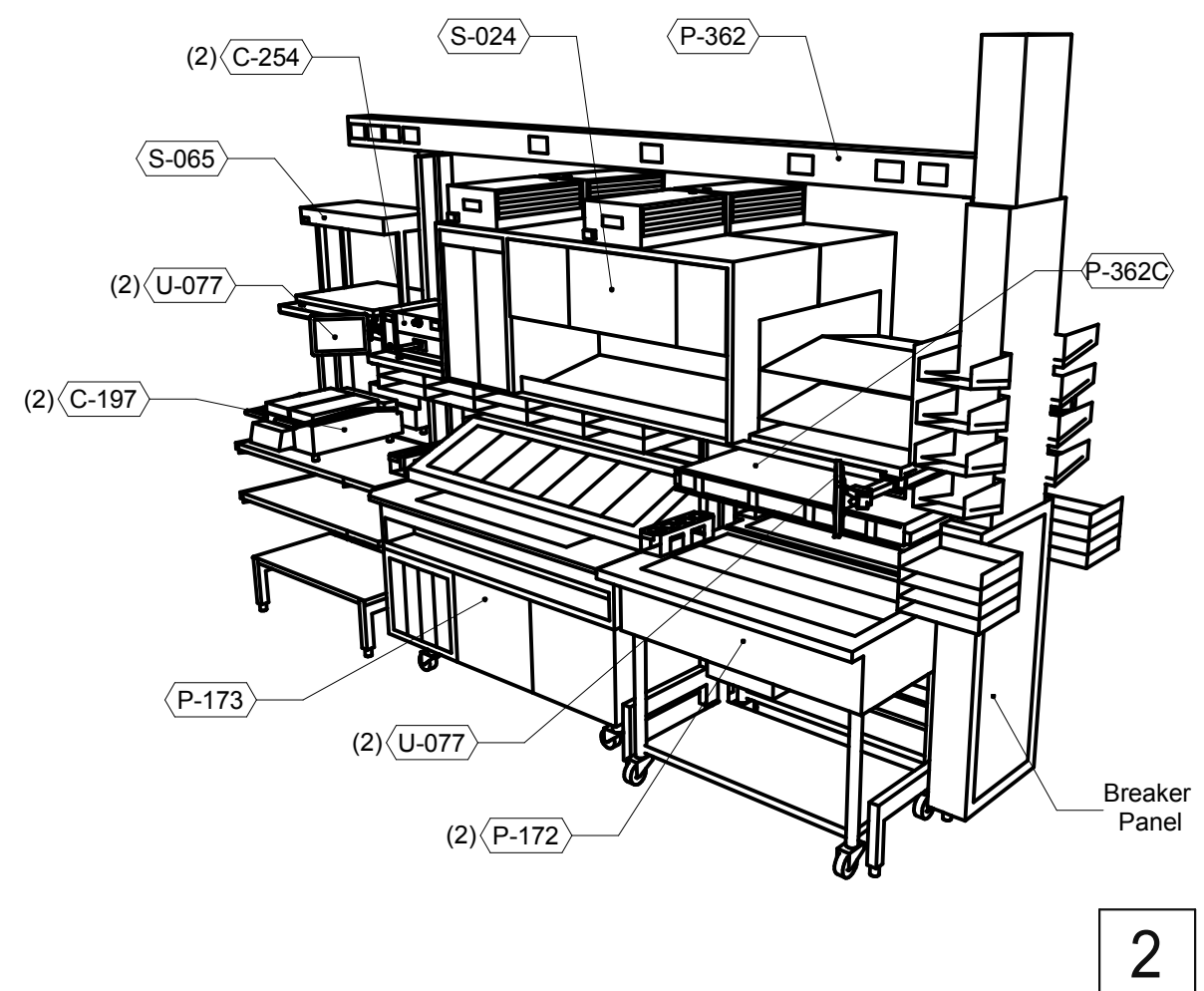
A8.2

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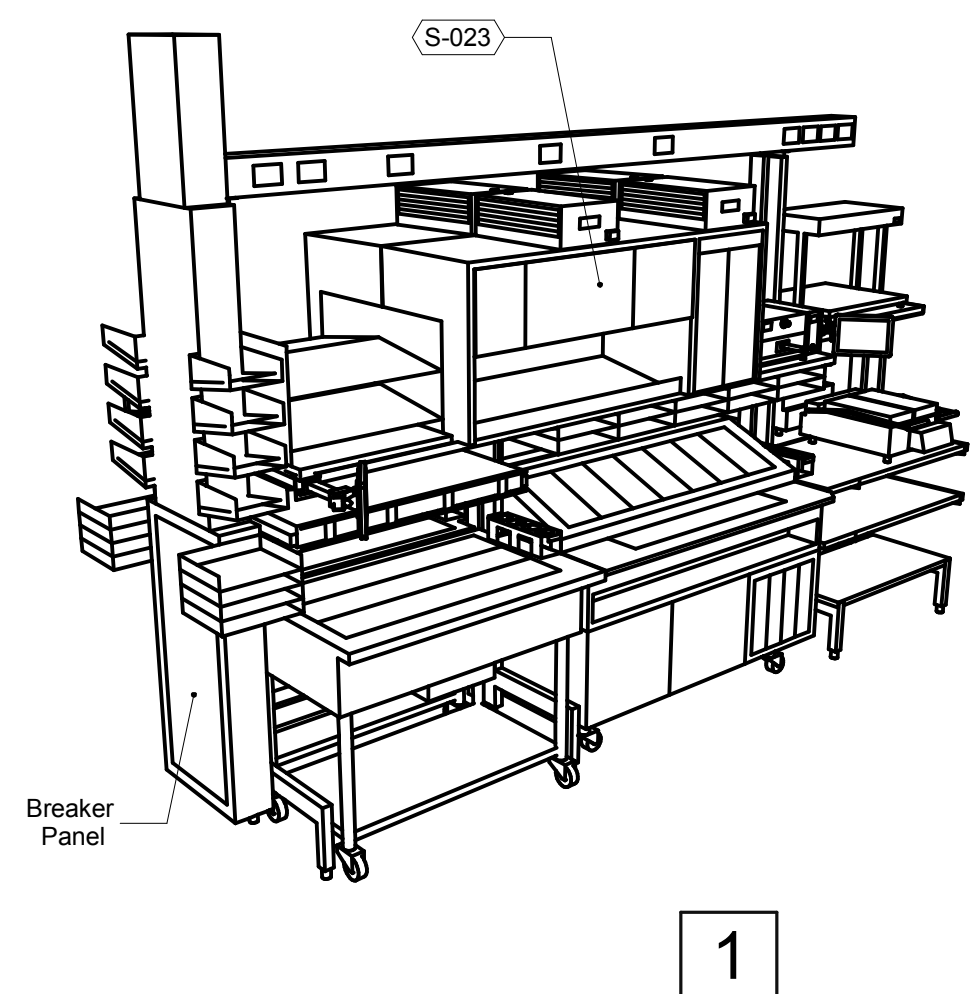
C:\Users\matt\Documents\TB 315379 Carrollton GA_ARCH_SMO2_13\Sheet\GPDGroup.rvt



SERVING 3/8" = 1'-0"

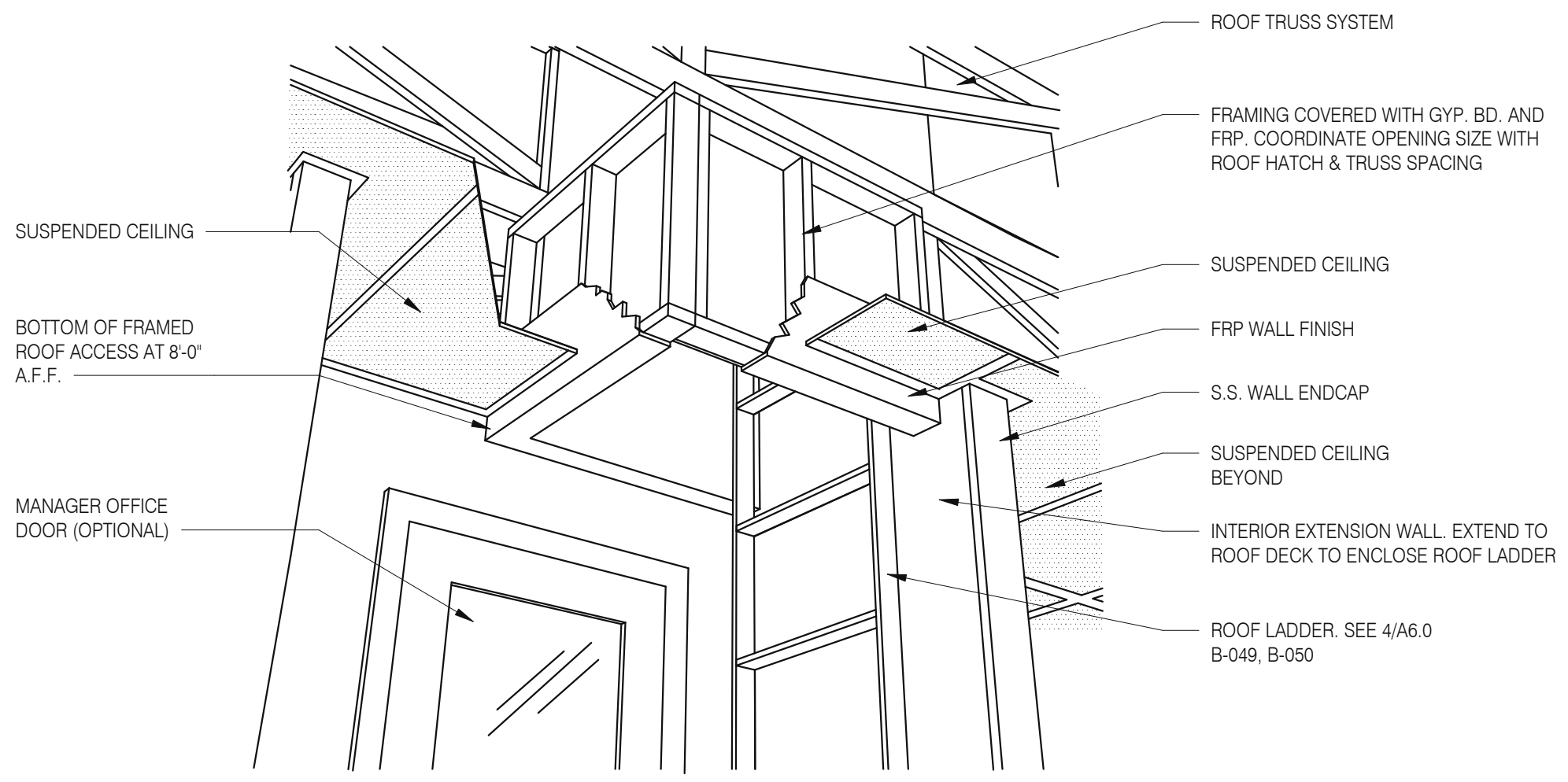


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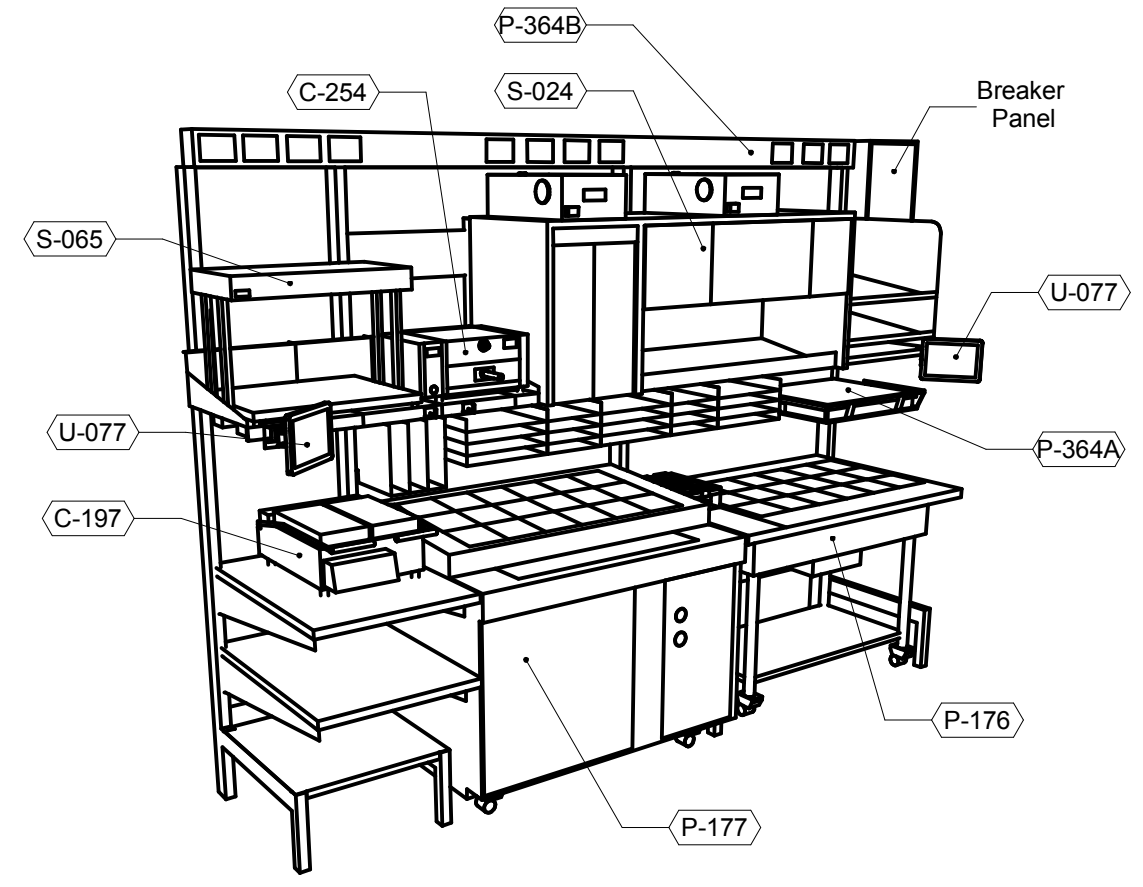


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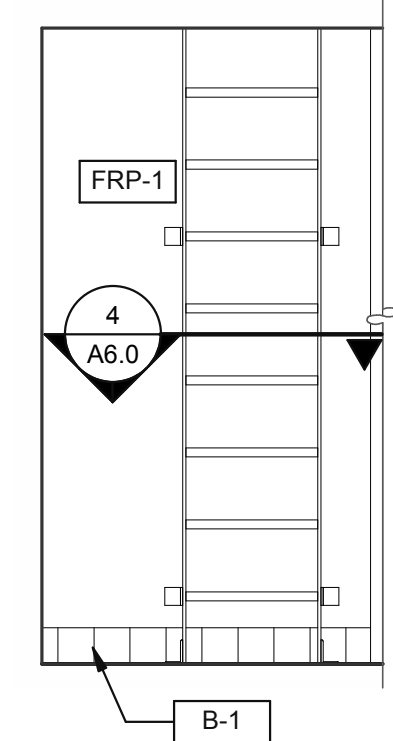
P-362B FLEX DUAL-LINE 3/8" = 1'-0"



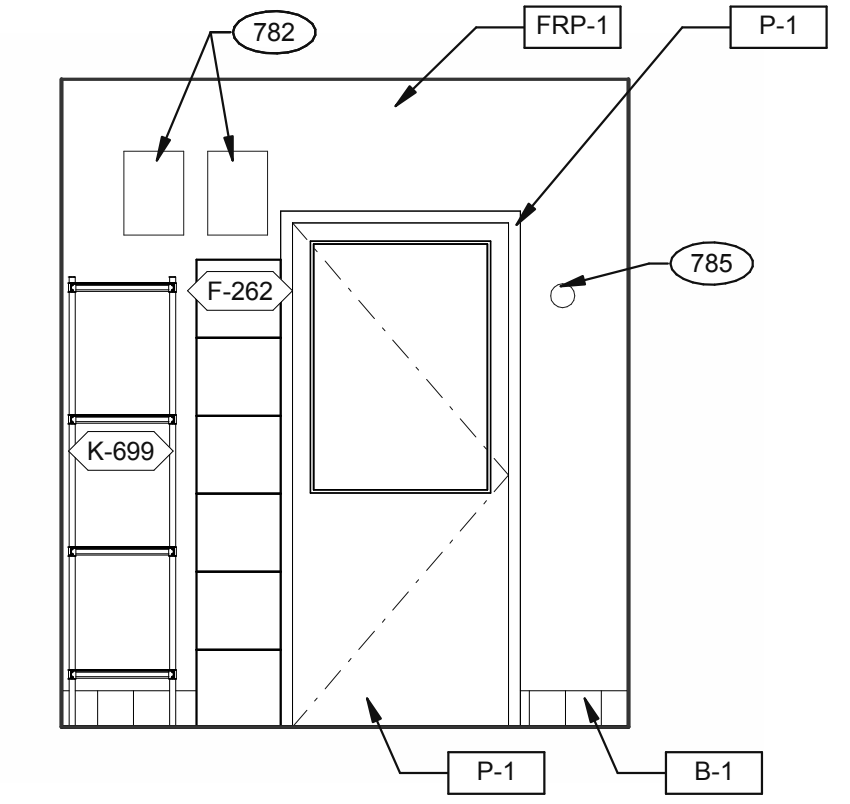
A - ROOF LADDER VIEW



P-362A FLEX I-LINE, L-R N.T.S. **7**

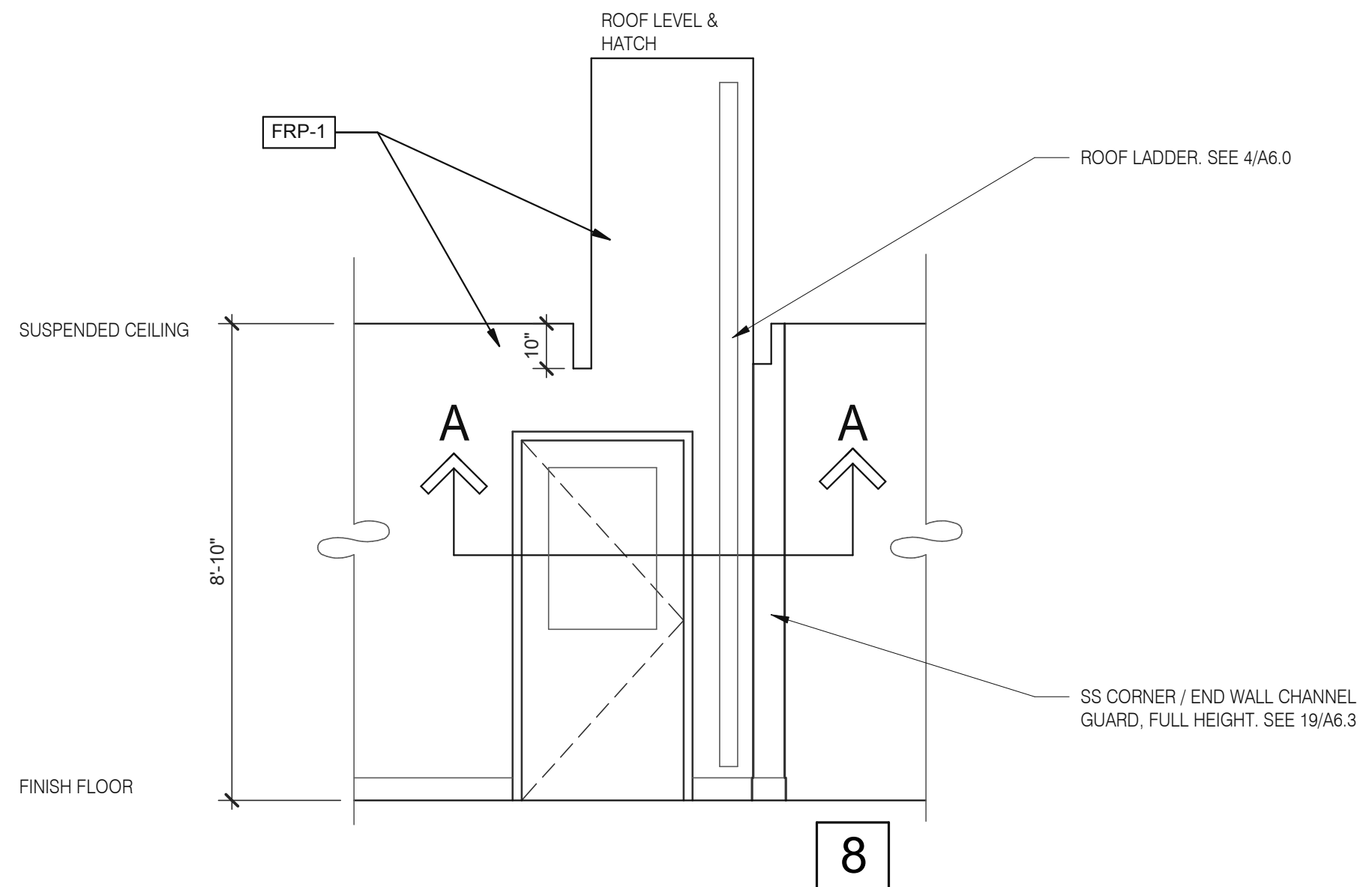


6



5

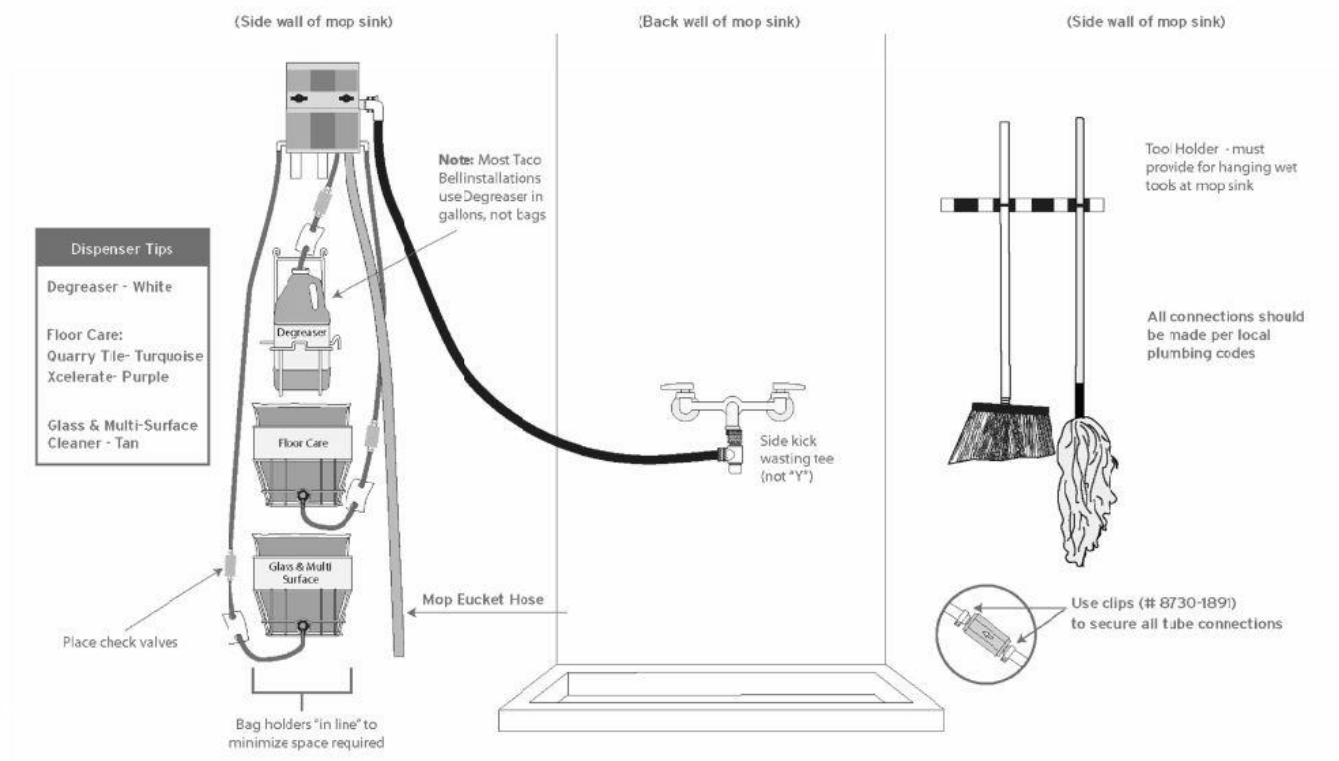
EMPLOYEE / STORAGE 3/8" = 1'-0"



8

ROOF ACCES PASSAGEWAY 3/8" = 1'-0" **B**

Taco Bell Mop Sink Installation



INSTALL IN ACCORDANCE WITH STATE AND LOCAL PLUMBING CODES. In states or municipalities requiring dedicated or hard plumbed water lines, the dispensing unit at the 3-compartment sink must be connected to a "TEMPERED" water source. This may require the installation of a mixing/tempering valve.

ECOLAB Key Chemical Company
8300 Capital Drive
Greensboro, NC 27439-9790, USA 800.529.5458

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MOP SINK INSTALLATION **C**

782 FAN MOTOR STARTERS, SURFACE MOUNTED, TYP. OF 2.
785 TEMPERATURE SENSOR, SEE MECHANICAL DRAWINGS.

KEYNOTE **A**

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BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

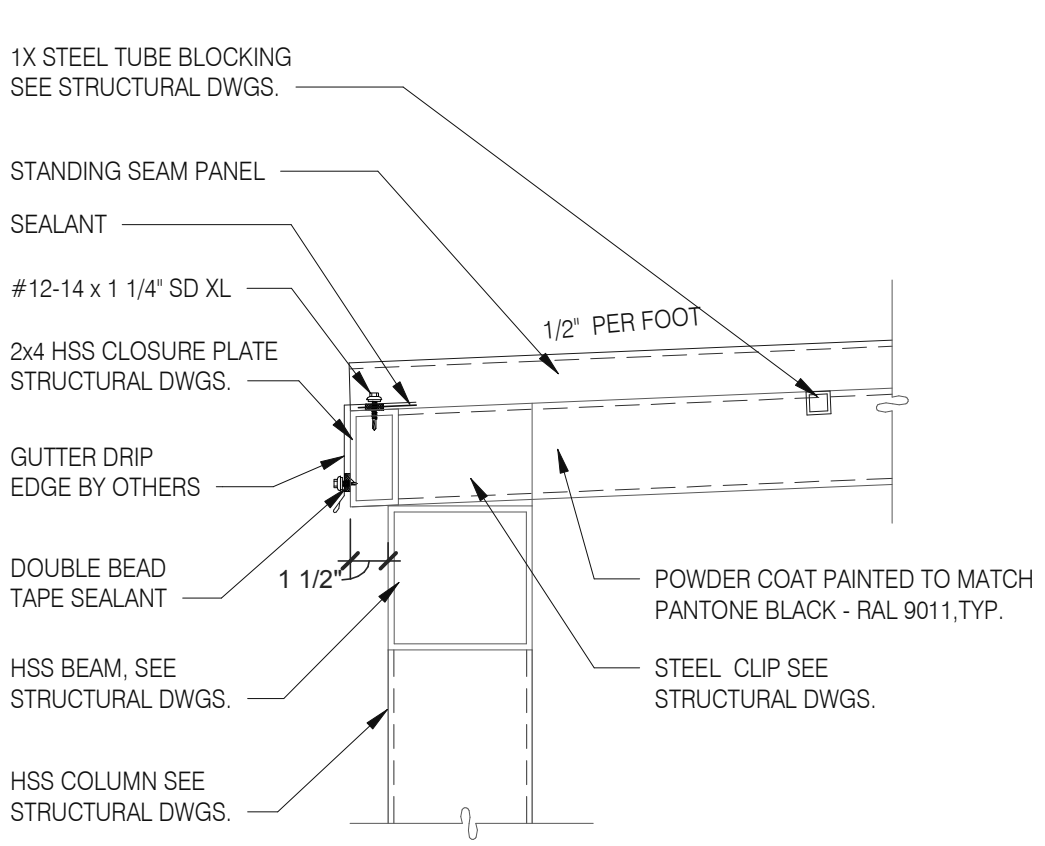
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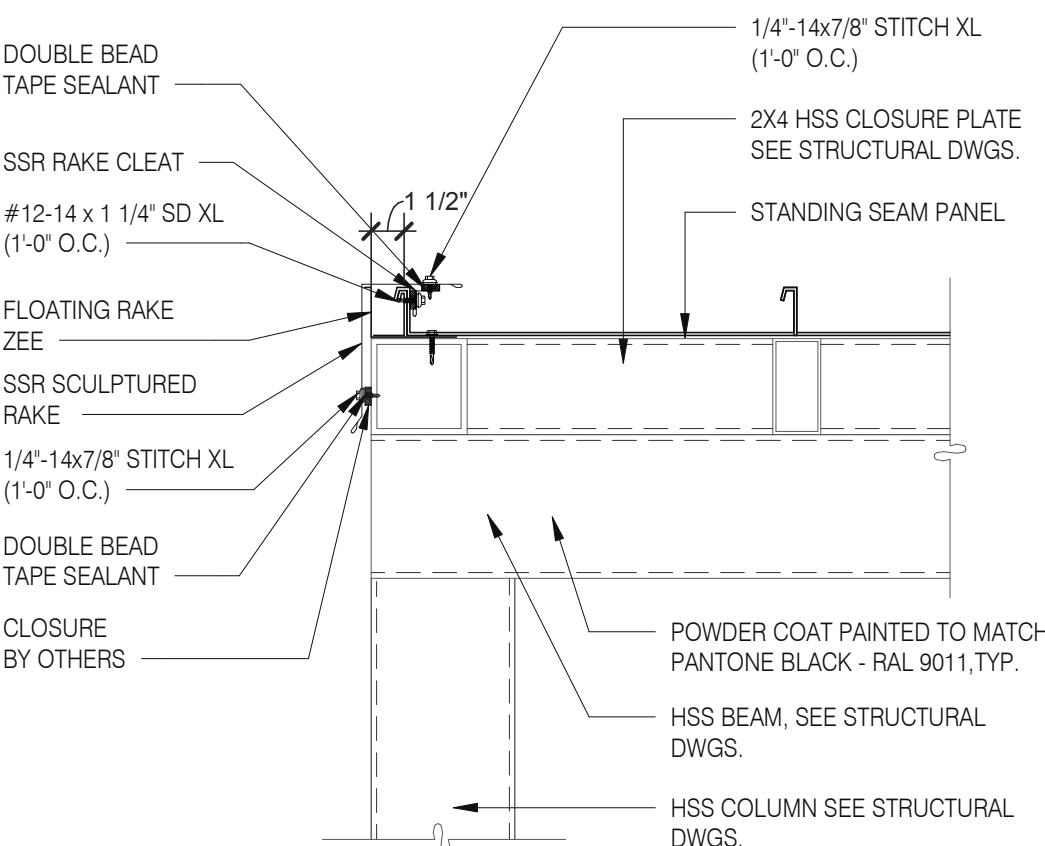
ENDEAVOR 2.0
INTERIOR
ELEVATIONS
KITCHEN

A8.3

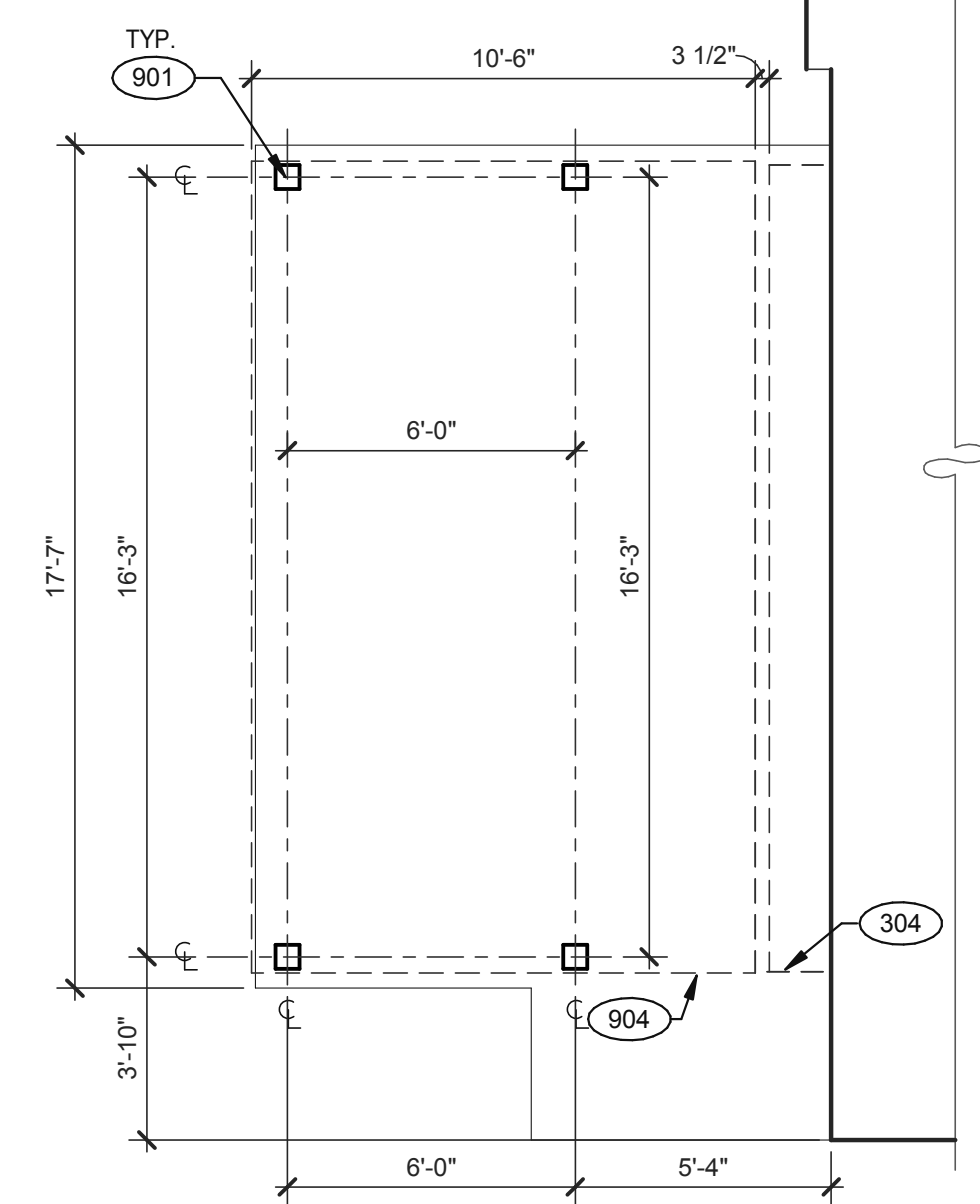
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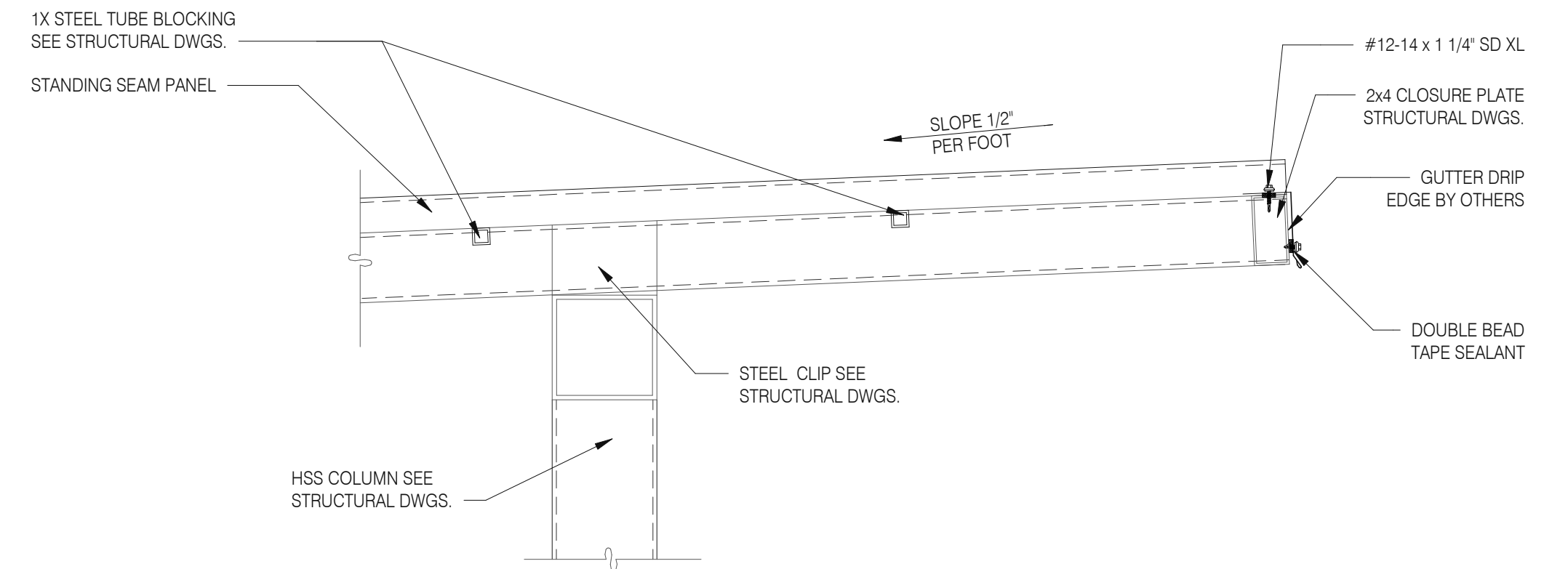
STANDING SEAM DETAIL @ FRONT 1/2" = 1'-0" 3



STANDING SEAM DETAIL @ EDGE 1/2" = 1'-0" 4



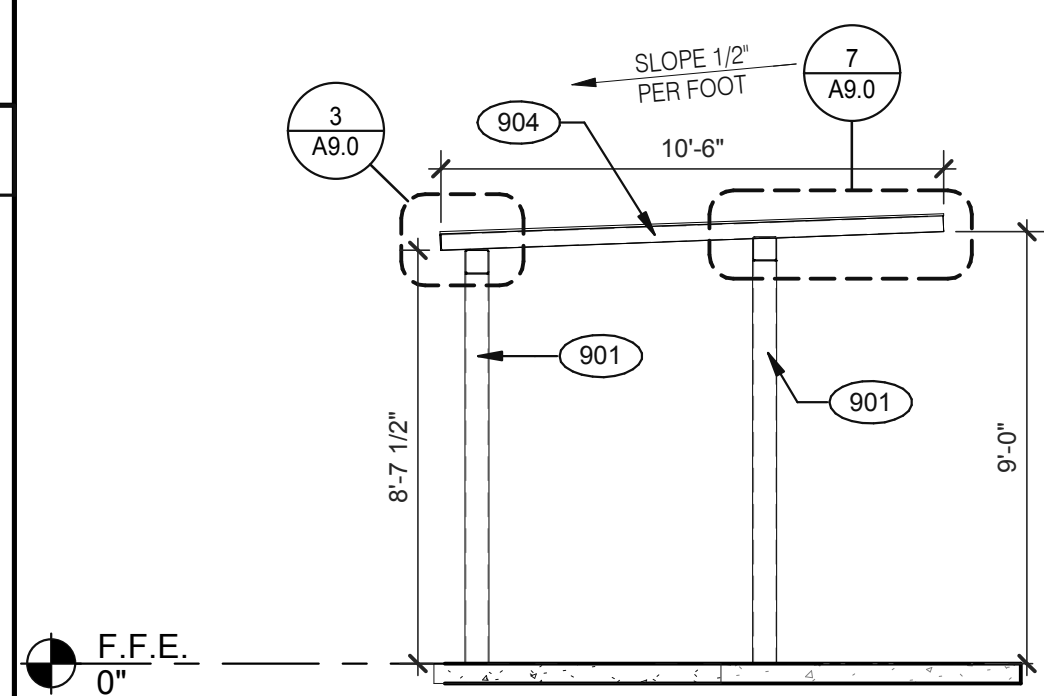
PATIO PLAN 1/4" = 1'-0" 1



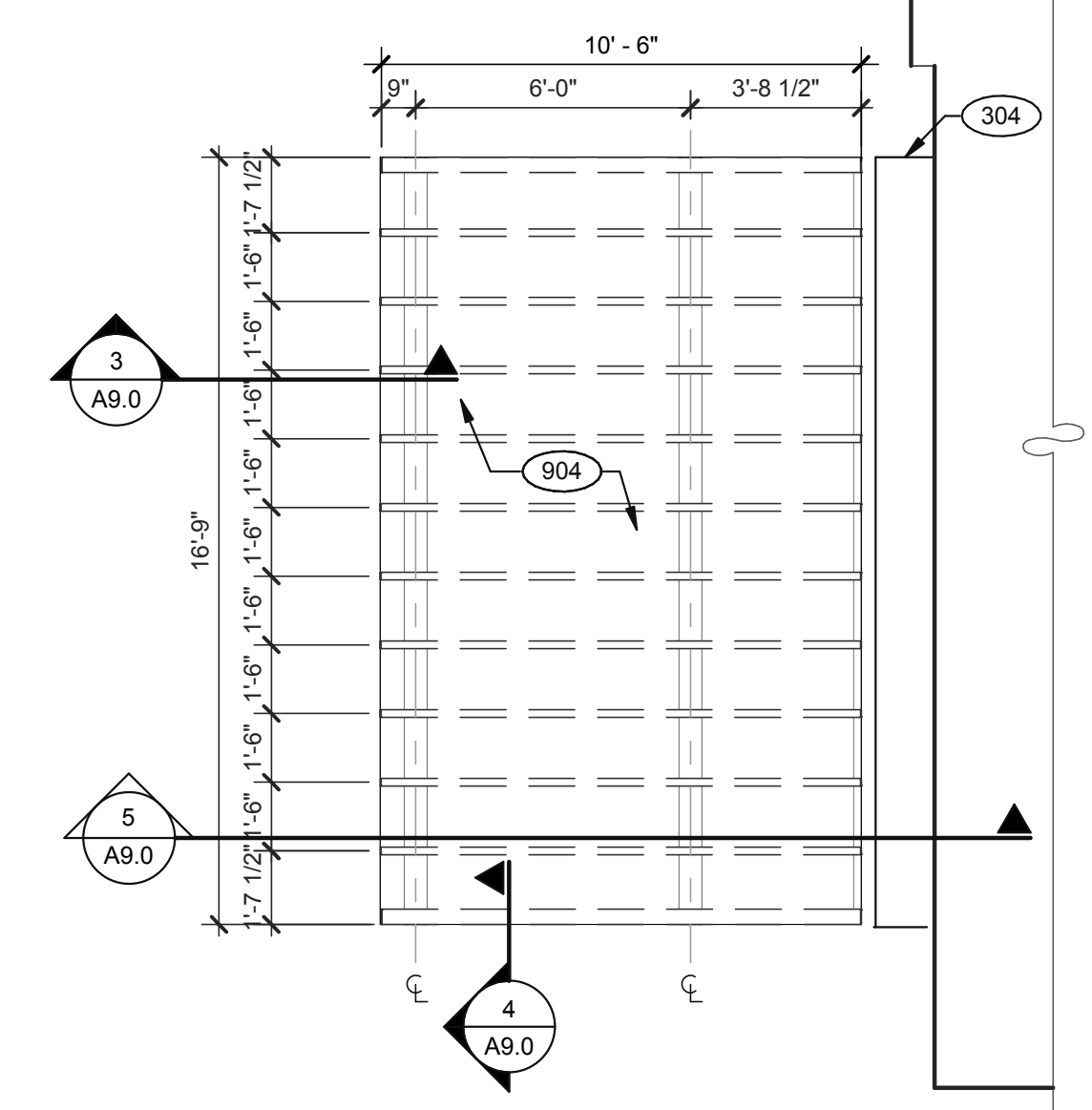
STANDING SEAM AT CANTILEVER 1/2" = 1'-0" 7

KEYNOTES:

- 304 CANOPY, BY SIGNAGE VENDOR. SEE SCOPE OF WORK.
- 901 CANOPY COLUMN. SEE STRUCTURAL DRAWINGS.
- 904 PATIO CANOPY, PROVIDED AND INSTALLED BY G.C. SEE SHEET A9.0 FOR DETAILS.



SECTION AT PATIO CANOPY 1/4" = 1'-0" 5



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

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STORE NUMBER: 457201
PA/PM: SM
DRAWN BY.: RS
JOB NO.: 2021088.43

PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA

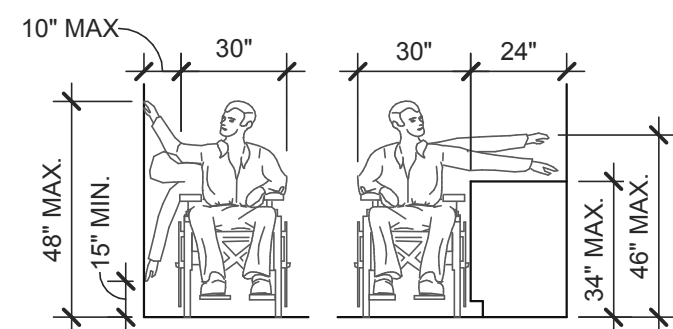
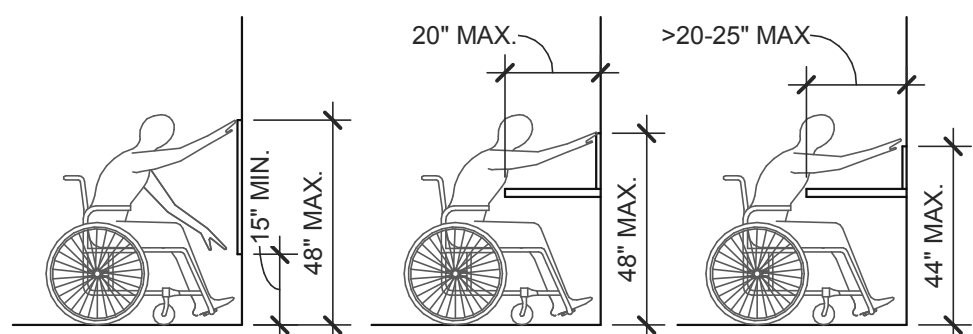


ENDEAVOR 2.0 PATIO DETAILS

A9.0

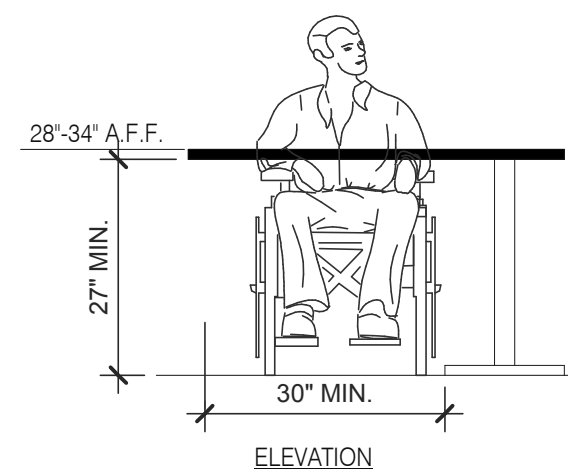
TOTAL SEATS	ACCESSIBLE SEATS
1 - 20	1
21 - 40	2
41 - 60	3
61 - 80	4
81 - 100	5
101 - 120	6
121 - 140	7

NUMBER OF ACCESSIBLE SEATS



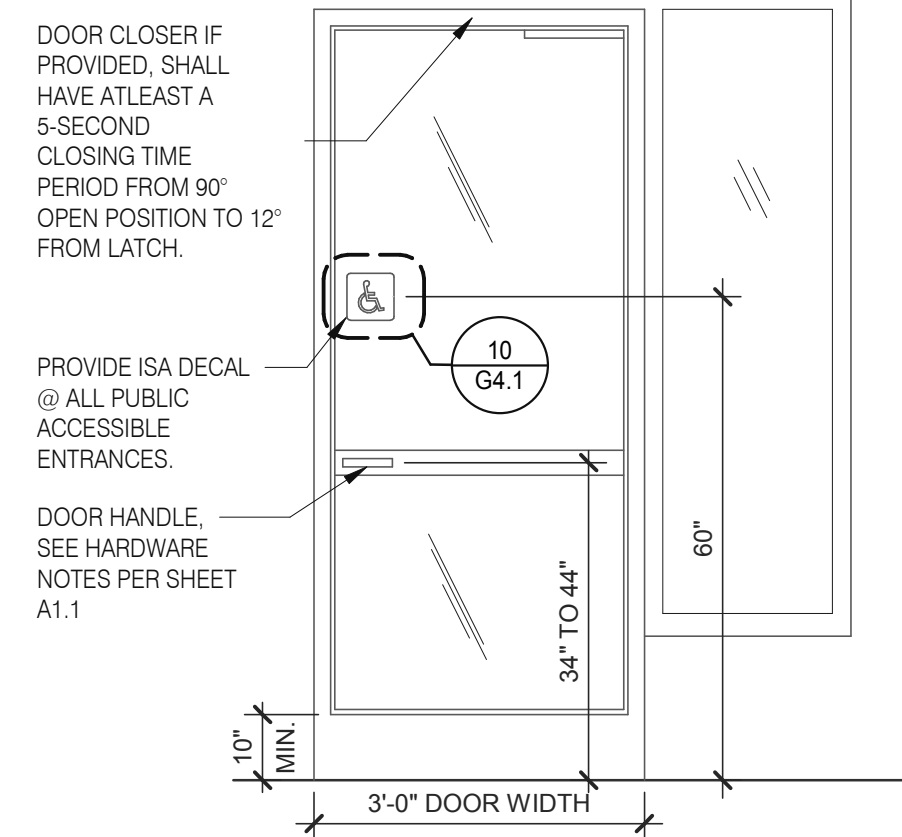
SIDE APPROACH

REACH RANGES 1/4" = 1'-0" **13**

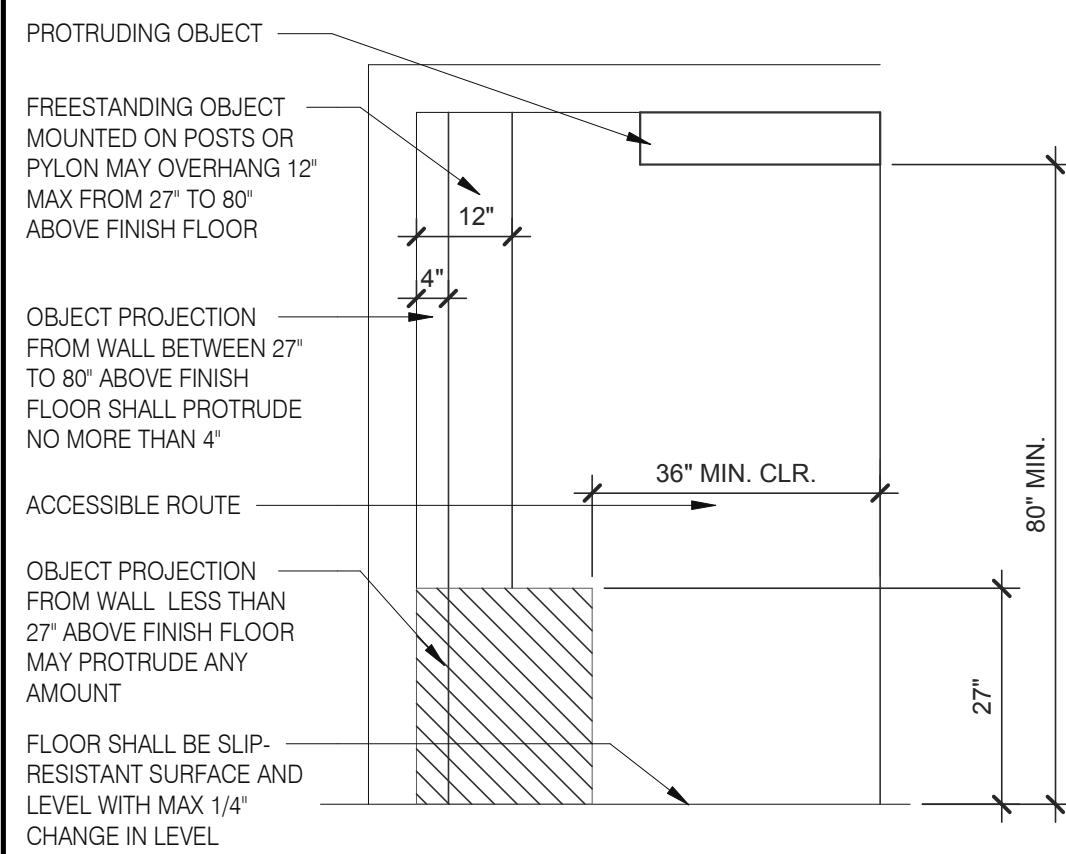


ELEVATION

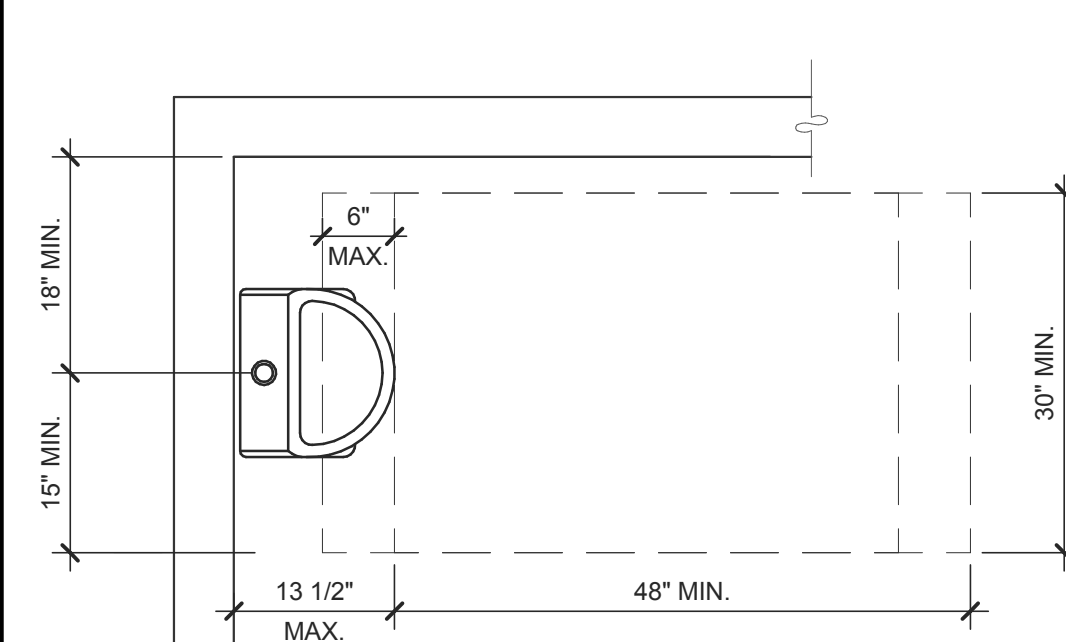
SEATING AND TABLES 1/2" = 1'-0" **18**



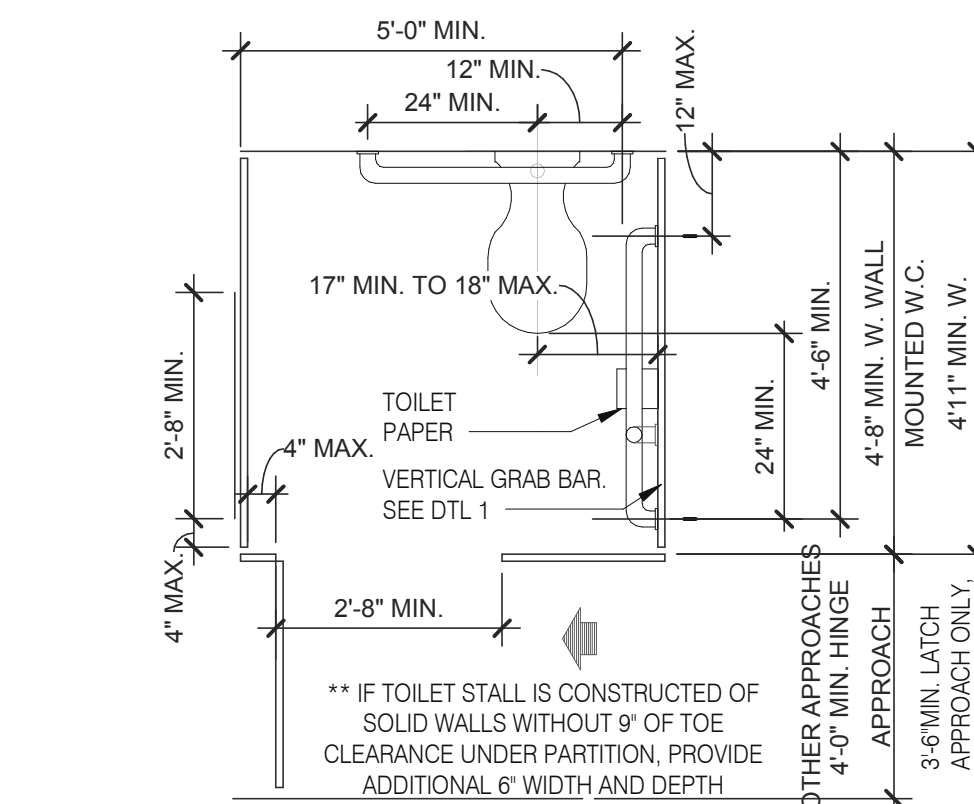
TYP. ENTRANCE / EXIT DOOR 3/8" = 1'-0" **14**



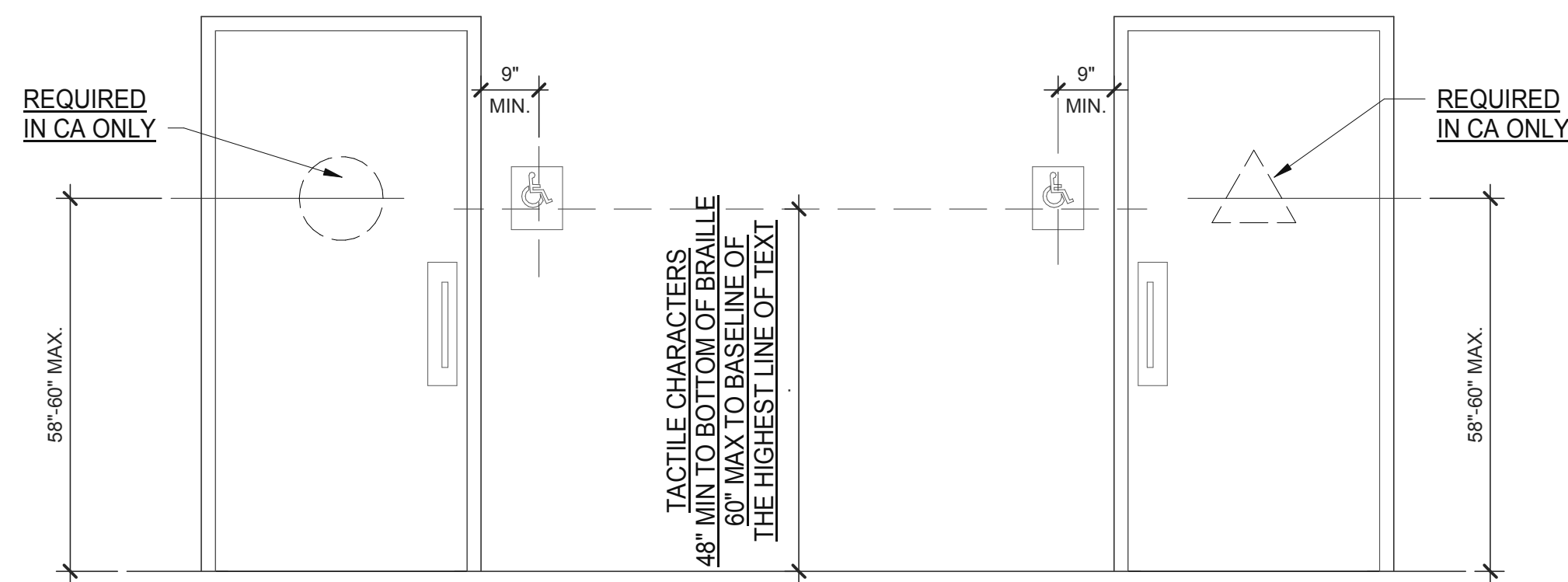
INT. ACCESS. ROUTE CLEARANCES 1/2" = 1'-0" **10**



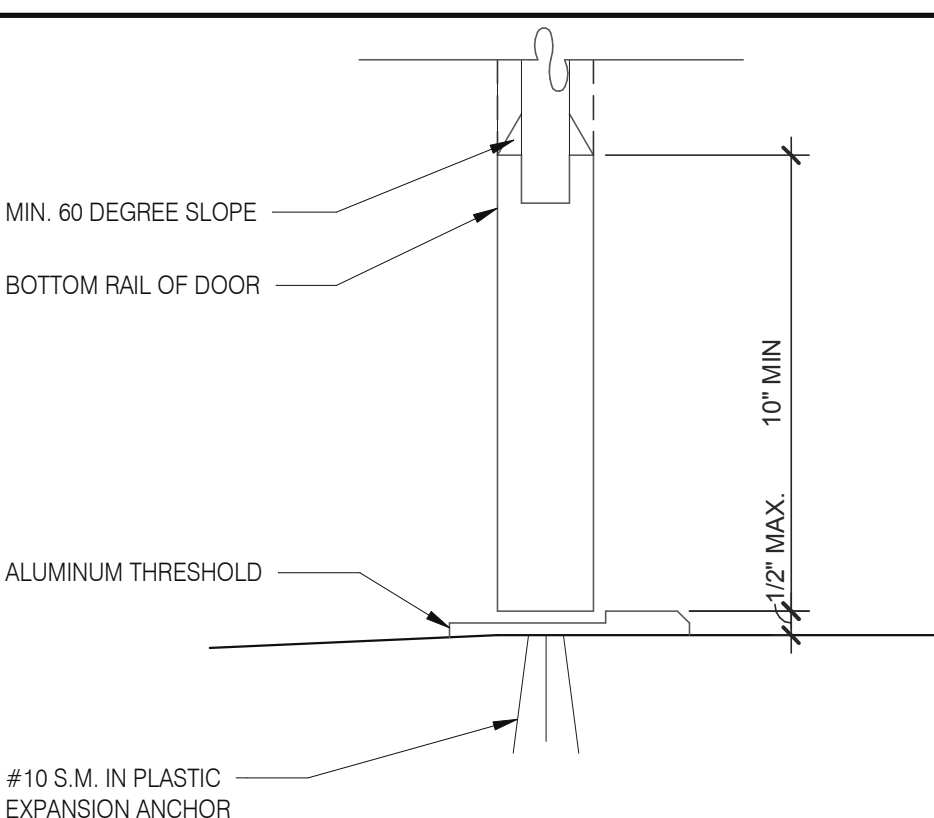
ACCESSIBLE URINAL 3/4" = 1'-0" **6**



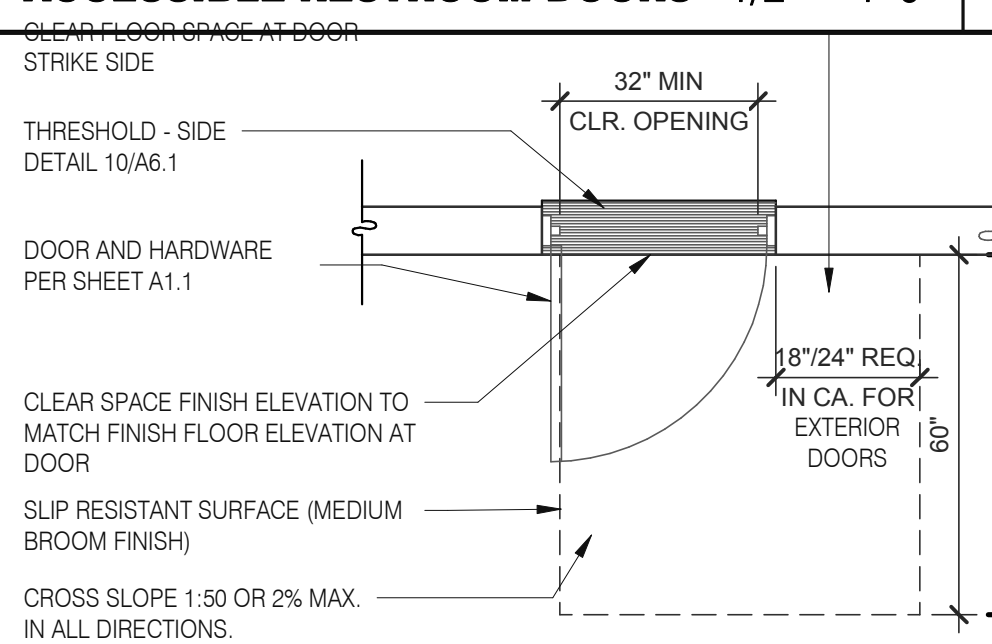
STANDARD TOILET STALL 1/2" = 1'-0" **2**



ACCESSIBLE RESTROOM DOORS 1/2" = 1'-0" **15**

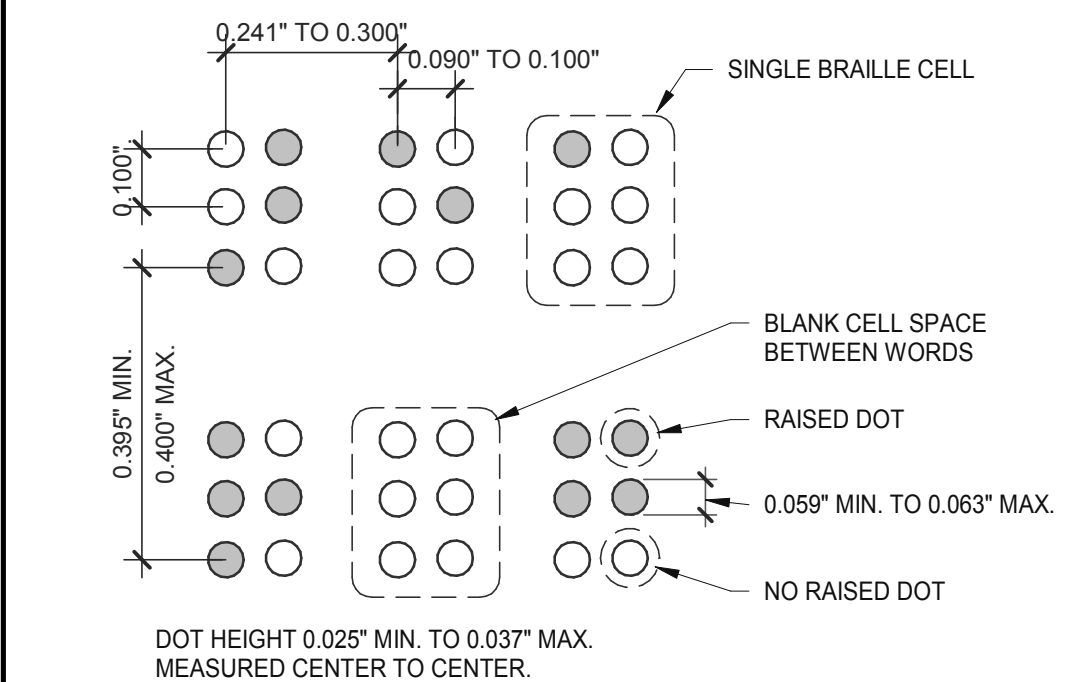


BOTTOM RAIL (EXTERIOR DOOR) 3" = 1'-0" **20**



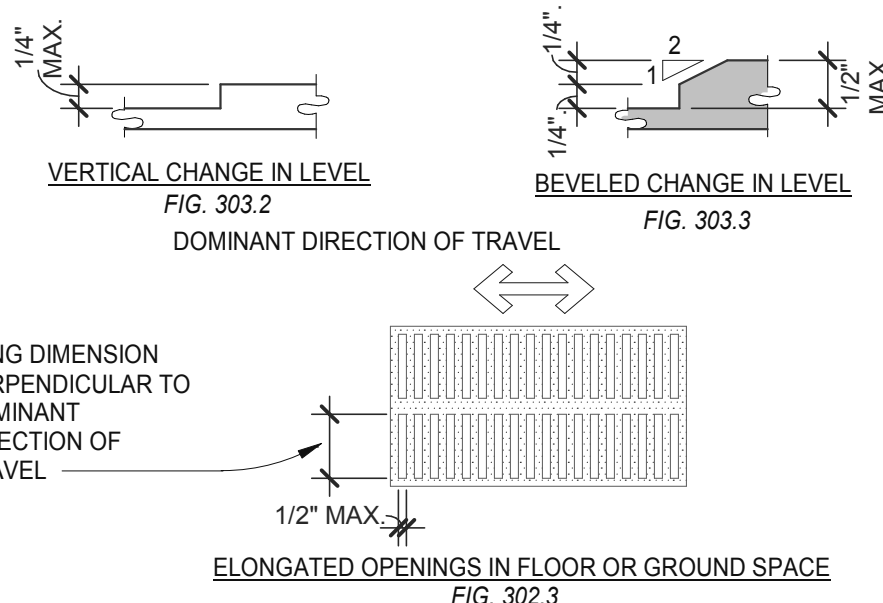
- NOTE:
- EXTERIOR DOOR PRESSURE CANNOT EXCEED 8.5 LBS. (GC TO DOOR PRESSURE TO MINIMUM ALLOWABLE BY AHJ).
 - INTERIOR DOOR PRESSURE CANNOT EXCEED 5 LBS.
 - 60% OF PUBLIC ENTRANCES MUST BE ACCESSIBLE (100% IN CA)

EXTERIOR DOOR REQUIREMENTS 3/8" = 1'-0" **16**

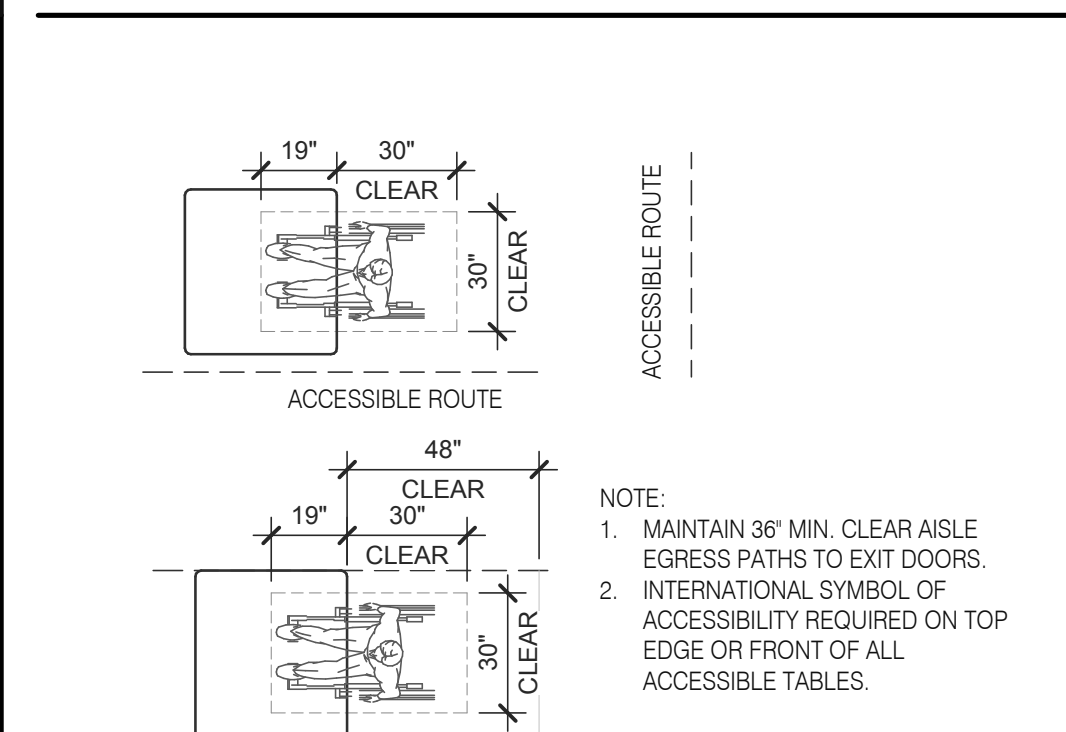


BRAILLE MEASUREMENT 1/4" = 1'-0" **11**

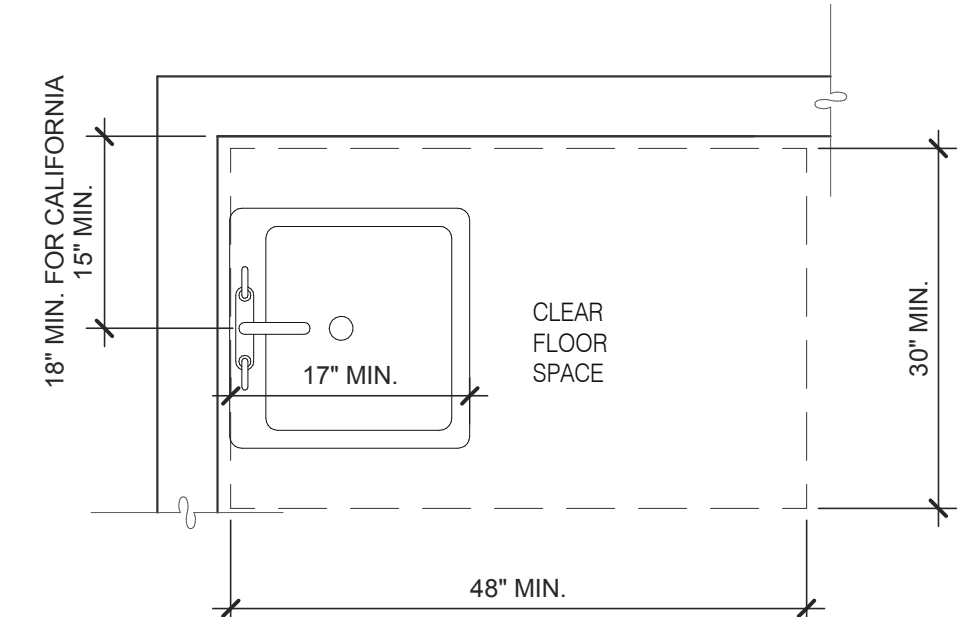
- NOTES:
- FLOOR AND GROUND SURFACES SHALL BE STABLE, FIRM AND SLIP RESISTANT.
 - CARPET OR CARPET TILE SHALL BE SECURELY ATTACHED AND SHALL HAVE A FIRM CUSHION, PAD OR BACKING OR NO CUSHION OR PAD. CARPET OR CARPET TILE SHALL HAVE A LEVEL LOOP, TEXTURED LOOP, LEVEL CUT PILE, LEVEL CUT/UNCUT PILE TEXTURE. PILE HEIGHT SHALL COMPLY WITH CARPET PILE HEIGHT FIGURE BELOW. EXPOSED EDGES OF CARPET SHALL BE FASTENED TO FLOOR SURFACES AND SHALL HAVE TRIM ON THE ENTIRE LENGTH OF THE EXPOSED EDGE. CARPET EDGE SHALL COMPLY WITH CHANGE IN LEVEL FIGURES BELOW.



CHANGES IN LEVEL 1/2" = 1'-0" **12**



DINING SEATING CLEARANCES N.T.S. **8**



ACCESSIBLE LAVATORY 3/4" = 1'-0" **3**

1. INDICATED DIMENSIONS, HEIGHTS, DEPTHS, AREAS AND OTHER GRAPHIC INFORMATION ARE PROVIDED AS MINIMUMS THAT MUST BE MAINTAINED. THESE MINIMUMS ARE BASED UPON YUM STANDARDS AND MAY EXCEED ADA REQUIREMENTS.
- THE DETAILS SHOWN ARE CONCEPTUAL ONLY AND INTENDED TO SHOW ABSOLUTE MINIMUMS AND SHALL BE COORDINATED WITH THE OTHER CONSTRUCTION DOCUMENTS ASSOCIATED WITH THIS PROJECT.
- 60" TURNING SPACE
 - PERMITTED OVERLAP LIMITED TO 1 ARM OF T-SHAPED SPACE
 - CAN OVERLAP FIXTURE & DOOR CLEARANCE
 - DOOR CAN SWING INTO TURNING SPACE A MAXIMUM OF 12"
 - RESTROOM, IN GENERAL, DOOR SWING MUST BE OUTSIDE OF THE FIXTURE CLEAR FLOOR SPACE HOWEVER A DOOR CAN SWING INTO FIXTURE CLEAR FLOOR SPACE IF WHEELCHAIR SPACE 30"x48" IS PROVIDED BEYOND THE DOOR SWING.
 - TOILET ROOM MUST ALLOW FOR SIDE TRANSFER - 42" BETWEEN FIXTURES.
 - ADAPT TEAM TO VERIFY LOCAL CODE REQUIREMENTS.

GENERAL NOTES **4**

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PA/PM: SM
DRAWN BY: RS
JOB NO.: 2021088.43

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Carrollton, GA



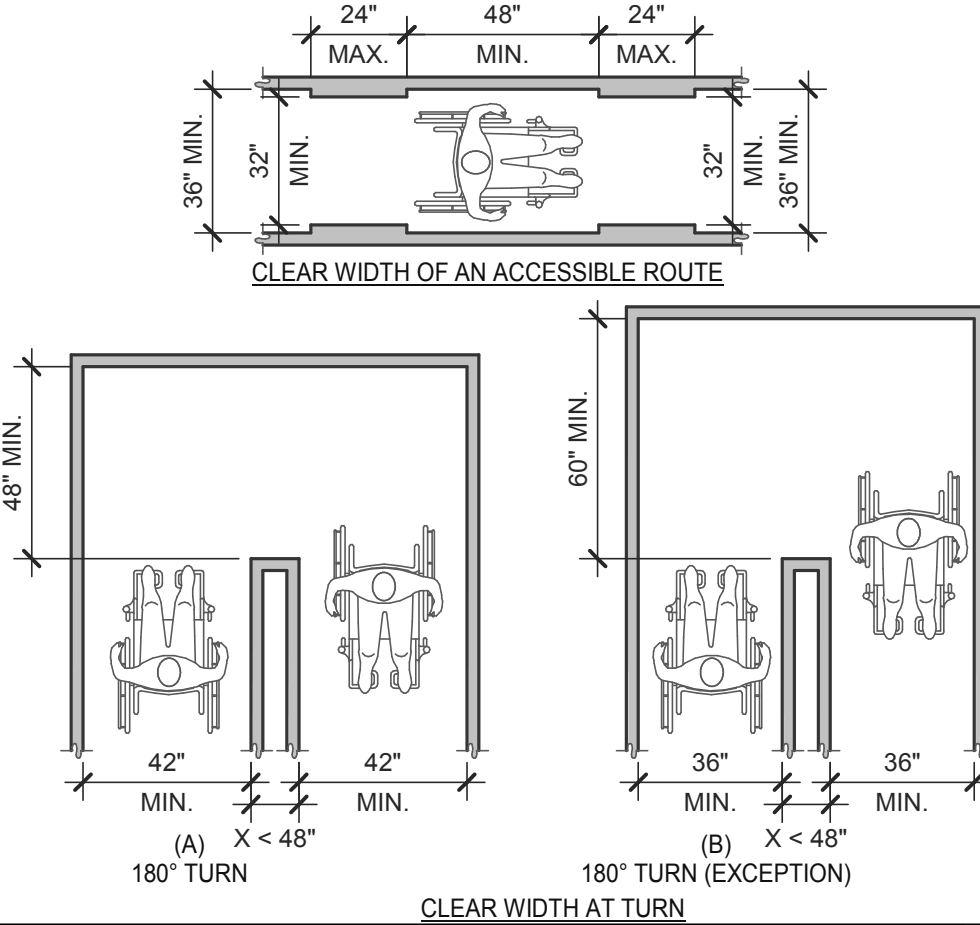
ENDEAVOR 2.0 ACCESSIBILITY REQUIREMENTS

ADA1.0

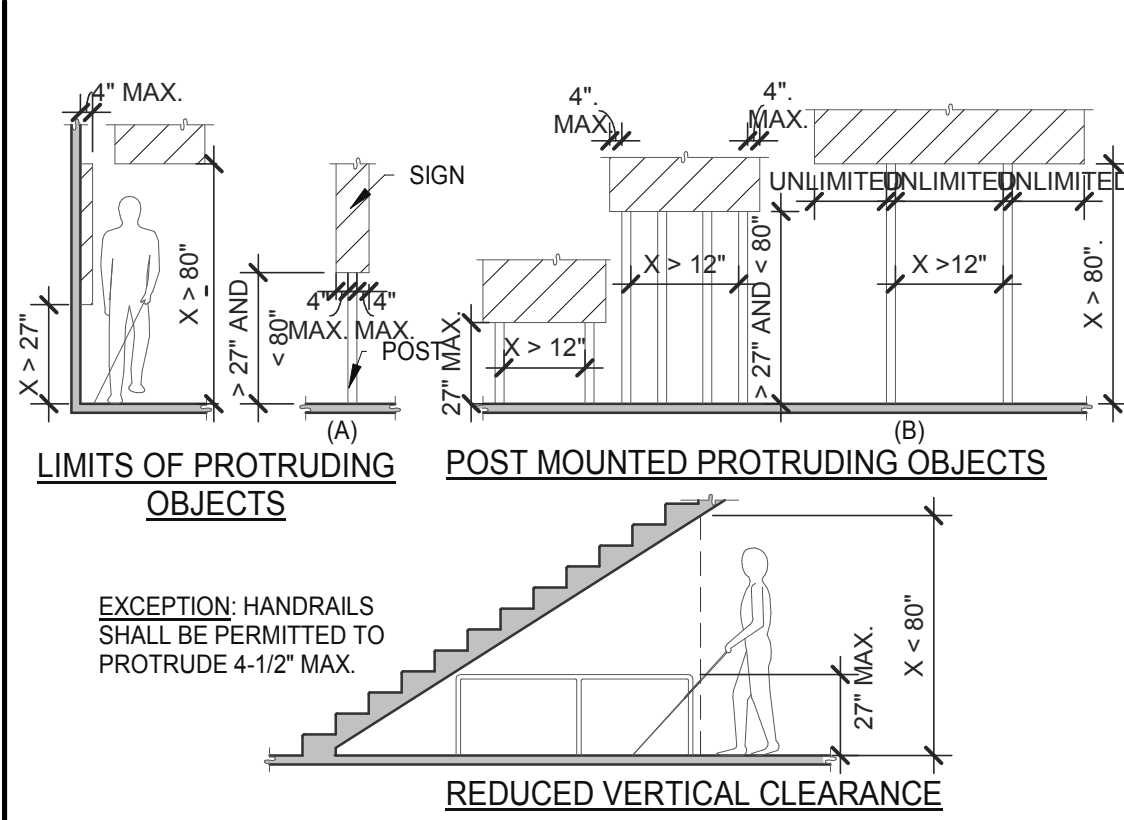
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ACCESSIBILITY NOTES

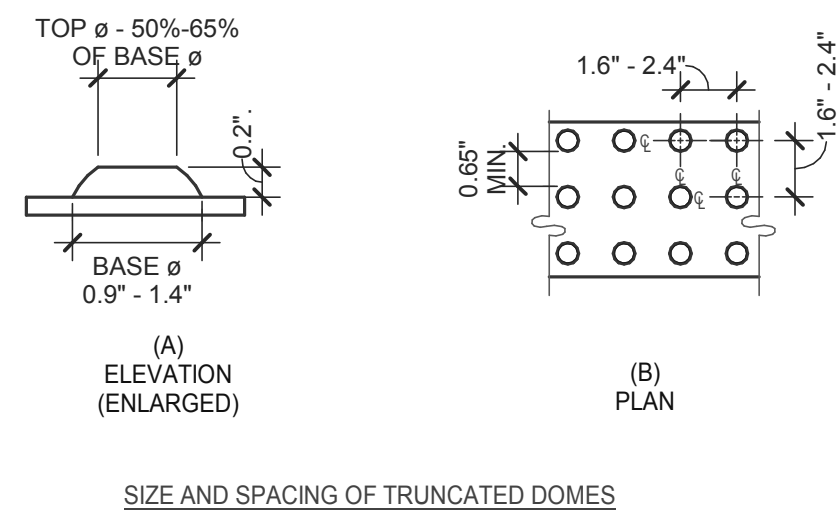
- "THE ACCESSIBILITY GUIDELINES AND CODES" MENTIONED BELOW REFER TO ALL APPLICABLE LOCAL/STATE BUILDING CODES REFERENCED ON THE PROJECT DATA SHEET OF THIS SET IN ADDITION TO THE FEDERAL REQUIREMENTS OF THE ADA (THE AMERICANS WITH DISABILITIES ACT).
- DETAILS ON THIS SHEET ARE FOR REFERENCE ONLY. REFER TO THE ACCESSIBILITY GUIDELINES AND CODES FOR ALL ACCESSIBILITY REQUIREMENTS.
- THE GENERAL CONTRACTOR SHALL BECOME FAMILIAR WITH THE ACCESSIBILITY GUIDELINES AND CODES.
- ANY DISCREPANCY CONTAINED HEREIN DOES NOT RELIEVE THE GENERAL CONTRACTOR OR OWNER FROM COMPLYING WITH THE ACCESSIBILITY GUIDELINES AND CODES.



CLEAR WIDTH 1/4" = 1'-0" **17**



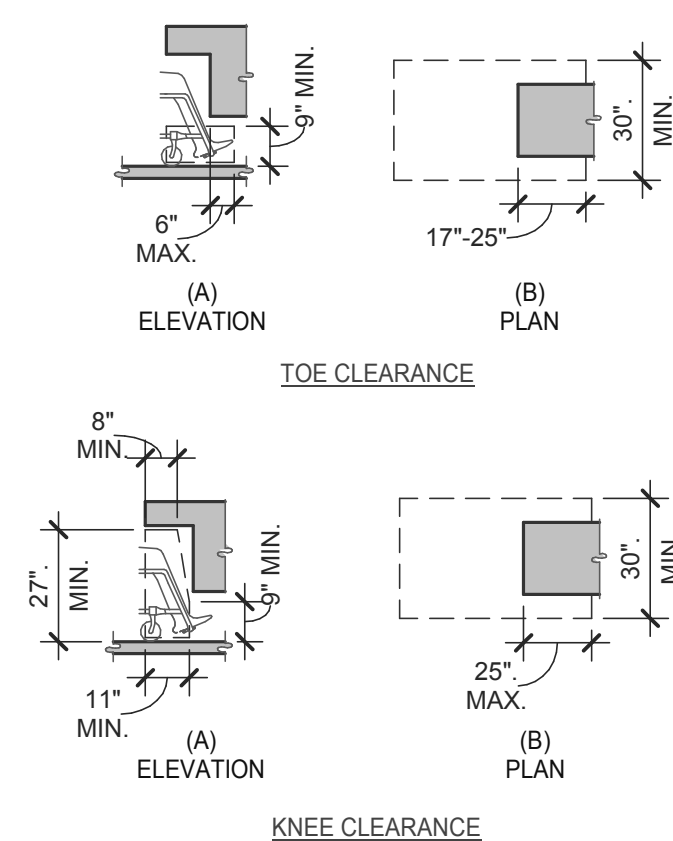
PROTRUDING OBJECTS 3/16" = 1'-0" **13**



DETECTABLE WARNINGS 3" = 1'-0" **14**

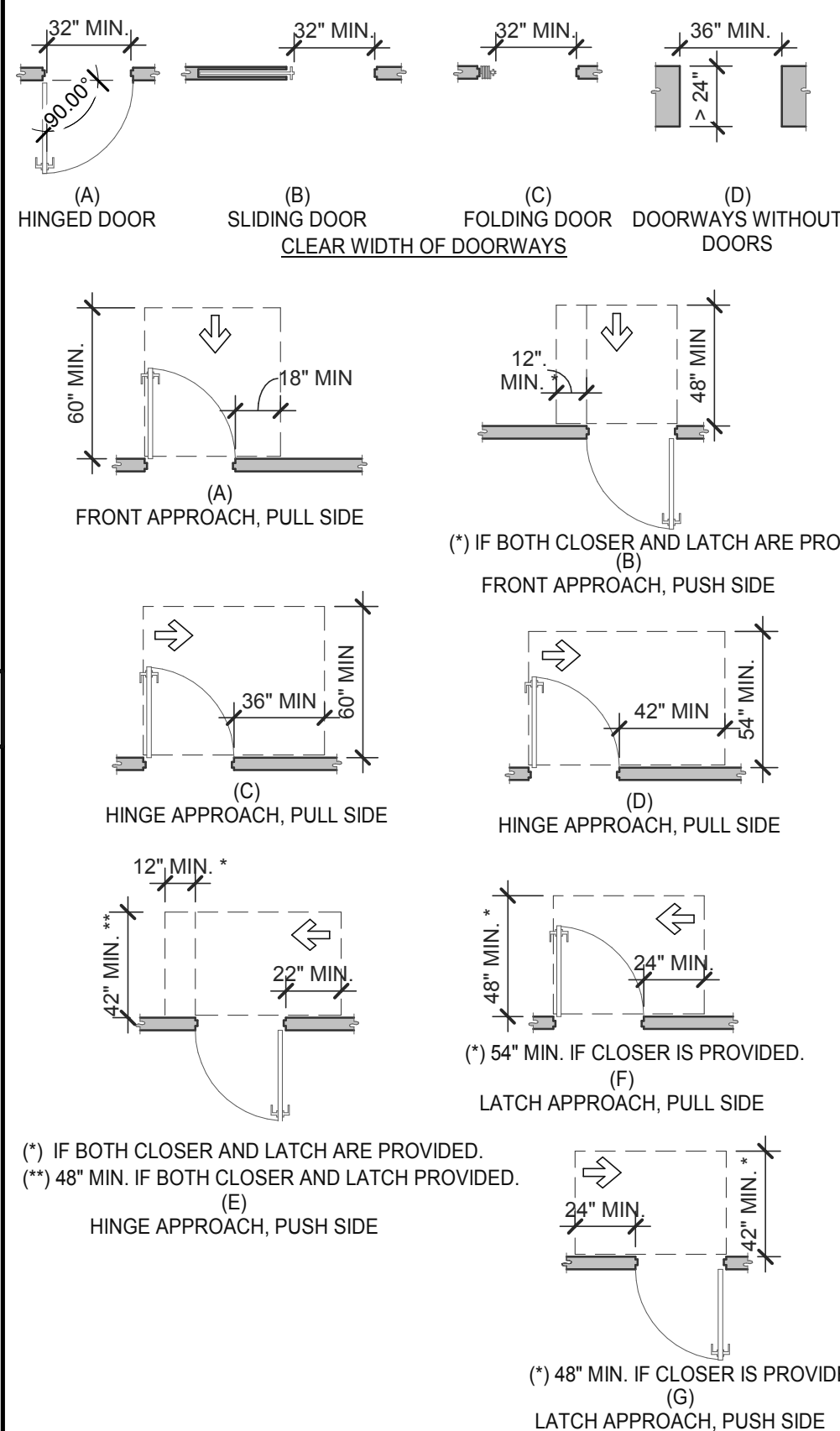
TOTAL NUMBER OF PARKING SPACES PROVIDED IN PARKING FACILITY	MINIMUM NUMBER OF REQUIRED ACCESSIBLE PARKING SPACES
1 TO 25	1
26 TO 50	2
51 TO 75	3
76 TO 100	4
101 TO 150	5
151 TO 200	6
201 TO 300	7
301 TO 400	8
401 TO 500	9
501 TO 1000	2 PERCENT OF TOTAL
1001 AND OVER	20, PLUS 1 FOR EACH 100, OR FRACTION THEREOF, OVER 1000

PARKING SPACES 6" = 1'-0" **15**

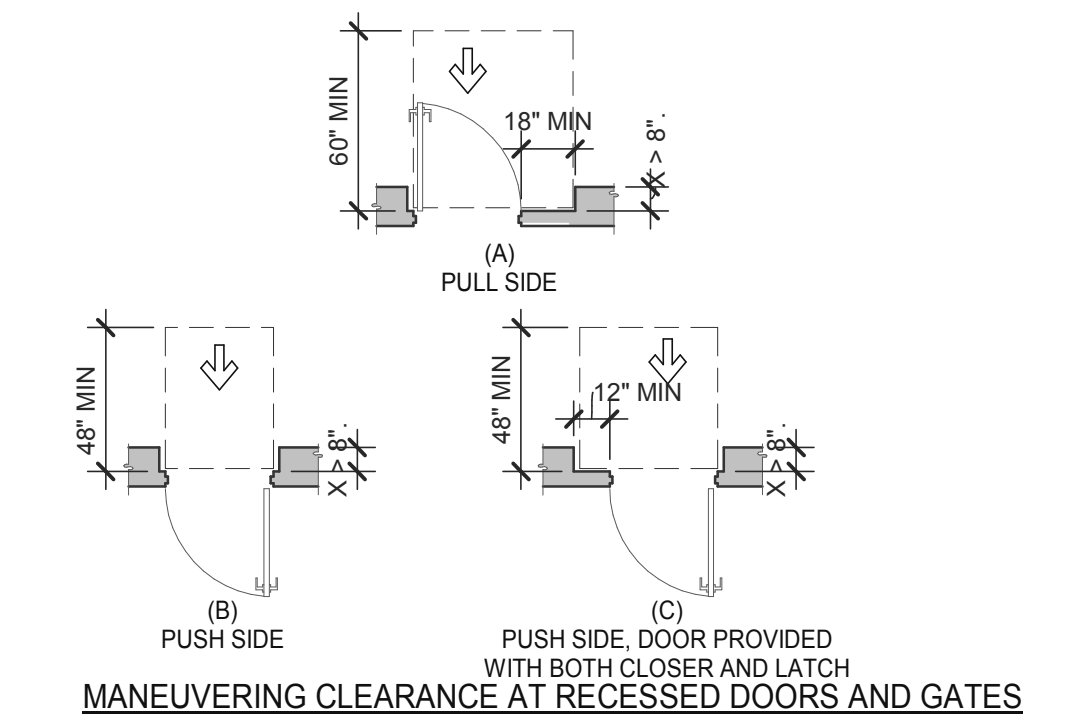


KNEE AND TOE CLEARANCE 1/4" = 1'-0" **16**

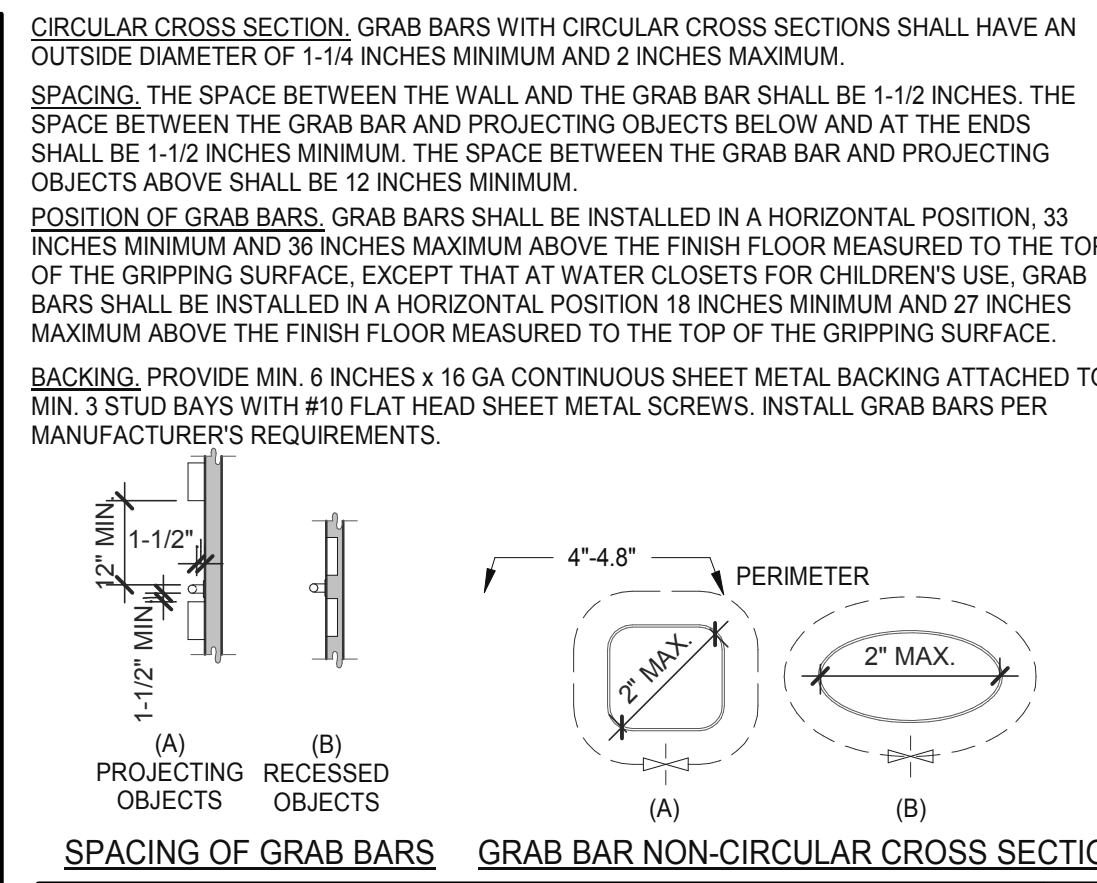
- NOTES:
- FLOOR OR GROUND SURFACE WITHIN REQUIRED MANEUVERING CLEARANCES SHALL COMPLY WITH [FLOOR OR GROUND SURFACES & CHANGES IN LEVEL] DETAIL AND SHALL HAVE A SLOPE NOT STEEPER THAN 1:48. CHANGES IN LEVEL ARE NOT PERMITTED AT DOOR LANDINGS.
 - THRESHOLDS, IF PROVIDED AT DOORWAYS SHALL BE 1/2" HIGH MAX. RAISED THRESHOLDS AND CHANGES IN LEVEL AT DOORWAYS SHALL COMPLY WITH [FLOOR OR GROUND SURFACES & CHANGES IN LEVEL] DETAIL.
 - 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 OR THE WRIST.
 - THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 LBS (22.5 N) MAX.
 - OPERABLE PARTS OF DOOR HARDWARE SHALL BE 34" MIN. AND 48" MAX. ABOVE THE FINISH FLOOR OR GROUND.
 - WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.
 - DOOR AND GATE CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90° THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12° FROM THE LATCH IS 5 SECONDS MIN.
 - DOOR AND GATE SPRING HINGES SHALL BE ADJUSTED SO THAT FROM THE OPEN POSITION OF 70° THE DOOR OR GATE SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MIN.
 - THE FORCE FOR PUSHING OR PULLING OPEN A DOOR OR GATE SHALL BE AS FOLLOWS:
 - INTERIOR HINGED DOORS AND GATES: 5 LBS (22.5 N) MAX.
 - SLIDING OR FOLDING DOORS: 5 LBS (22.5 N) MAX.
 - REQUIRED FIRE DOORS: THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 LBS (68.7N).
 - EXTERIOR HINGED DOORS: 5 LBS (22.5 N) MAX.
 - SWINGING DOOR AND GATE SURFACES WITHIN 10" 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. PARTS CREATING HORIZONTAL OR VERTICAL JOINTS IN THESE SURFACE SHALL BE WITHIN 1/16" OF THE SAME PLANE AS THE OTHER AND BE FREE OF SHARP OR ABRASIVE EDGES. CAVITIES CREATED BY ADDED KICK PLATES SHALL BE CAPPED.
 - WHERE AUTOMATIC AND POWER-ASSISTED DOORS AND GATES WITHOUT STANDBY POWER ARE PART OF A MEANS OF EGRESS THE CLEAR BREAK OUT OPENING AT SWINGING OR SLIDING DOORS AND GATES SHALL BE 32" MIN. WHEN OPERATED IN EMERGENCY MODE.



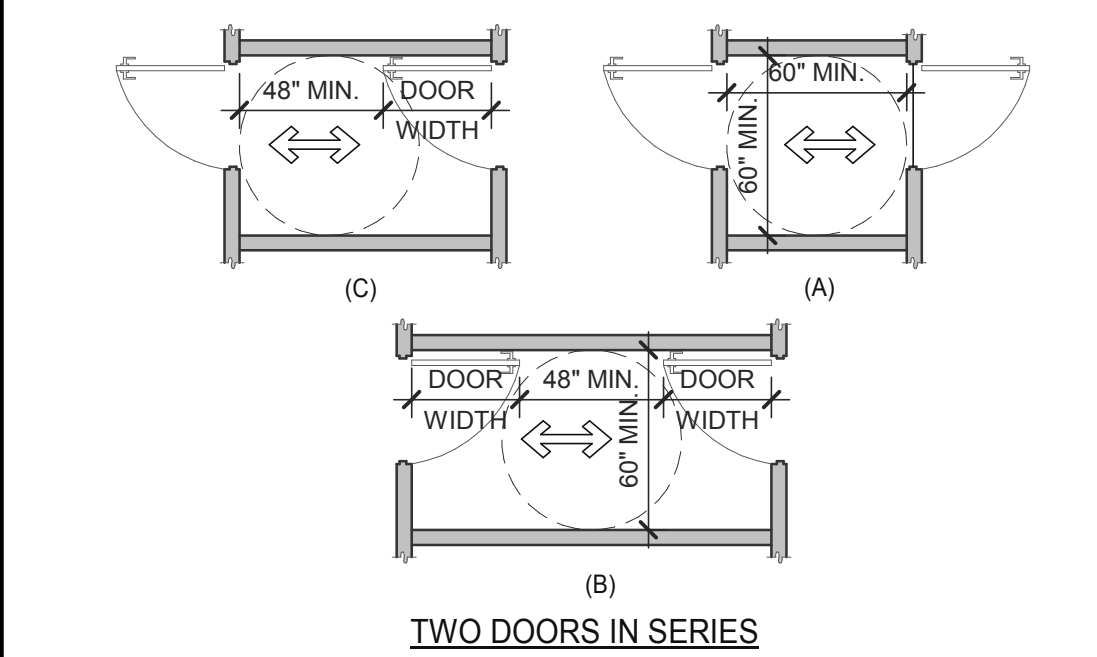
DOORS, DOORWAYS & GATES 3/16" = 1'-0" **12**



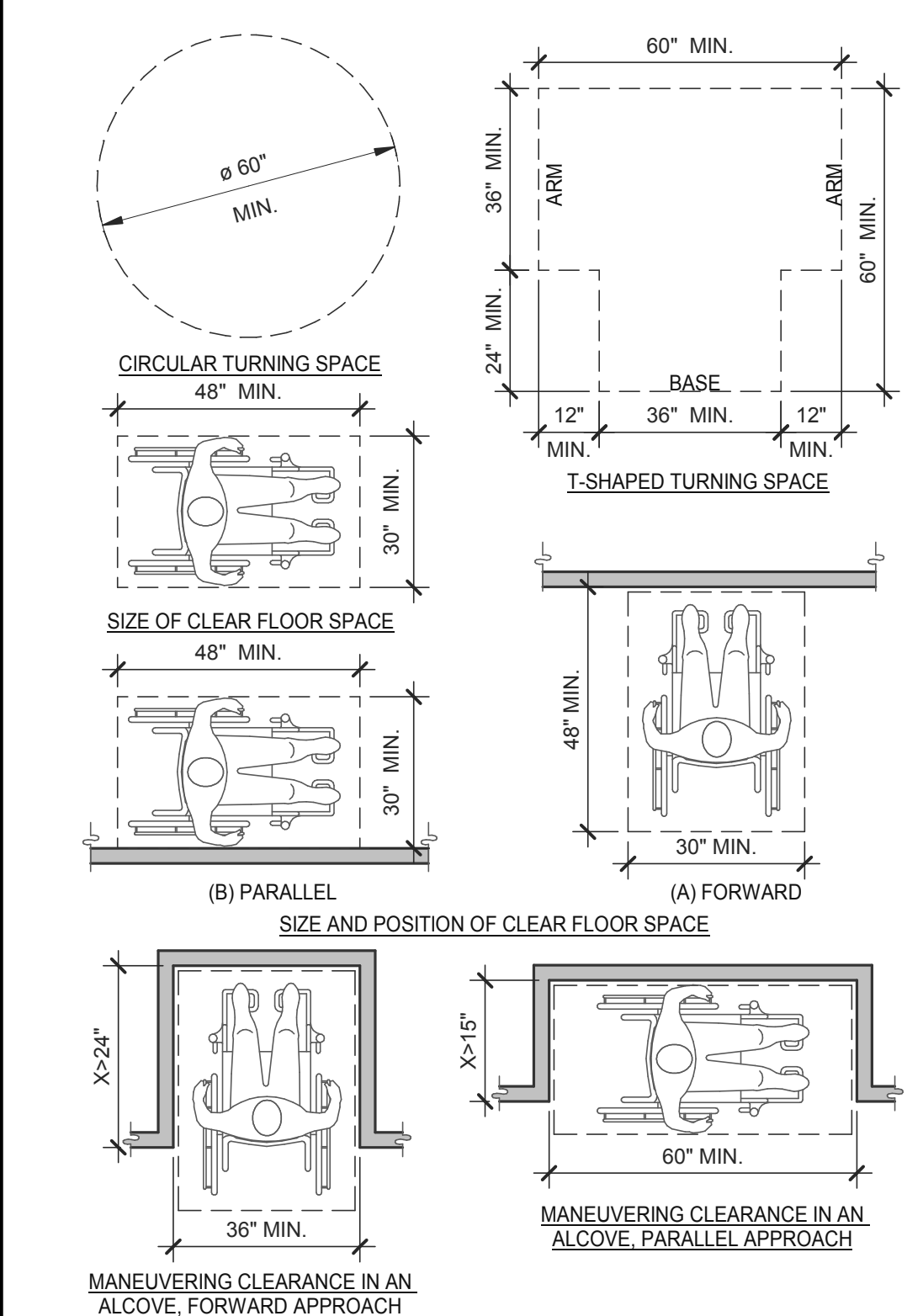
DOORS, DOORWAYS & GATES 3/16" = 1'-0" **12**



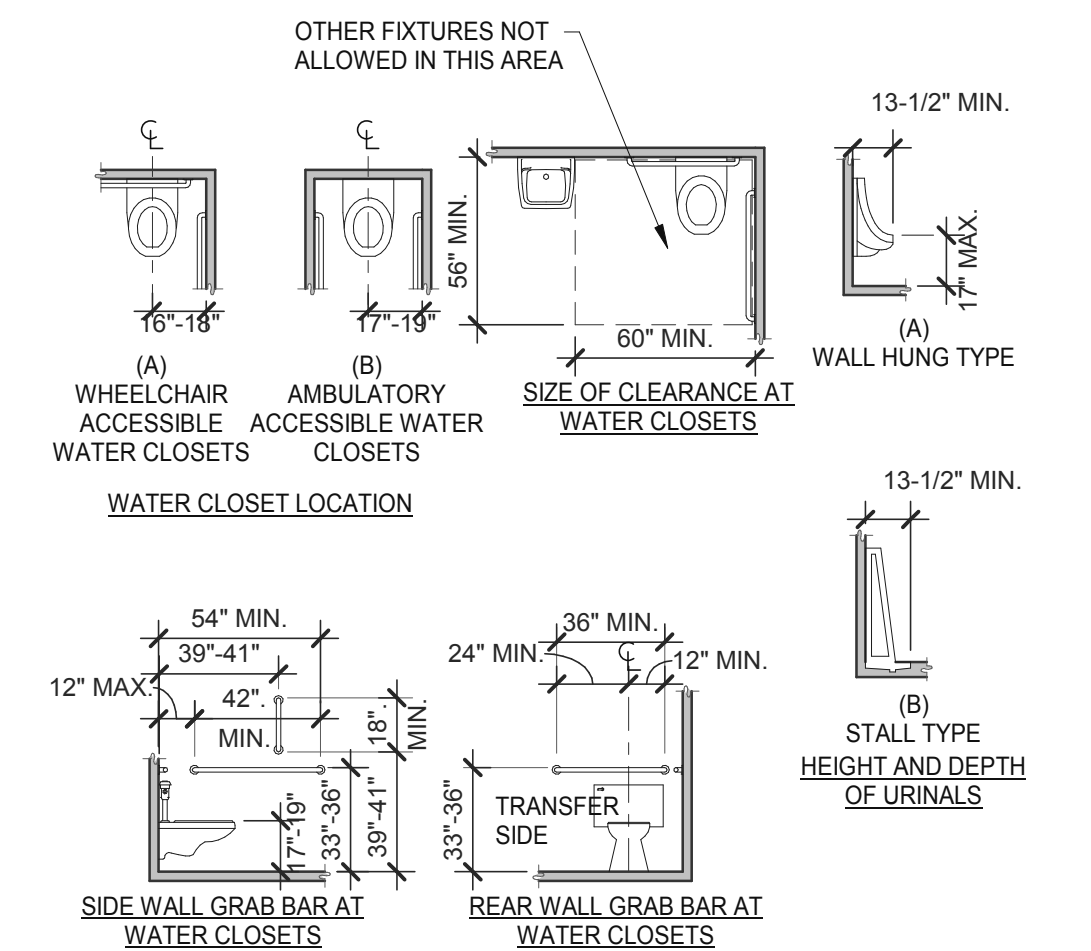
GRAB BARS 3/16" = 1'-0" **5**



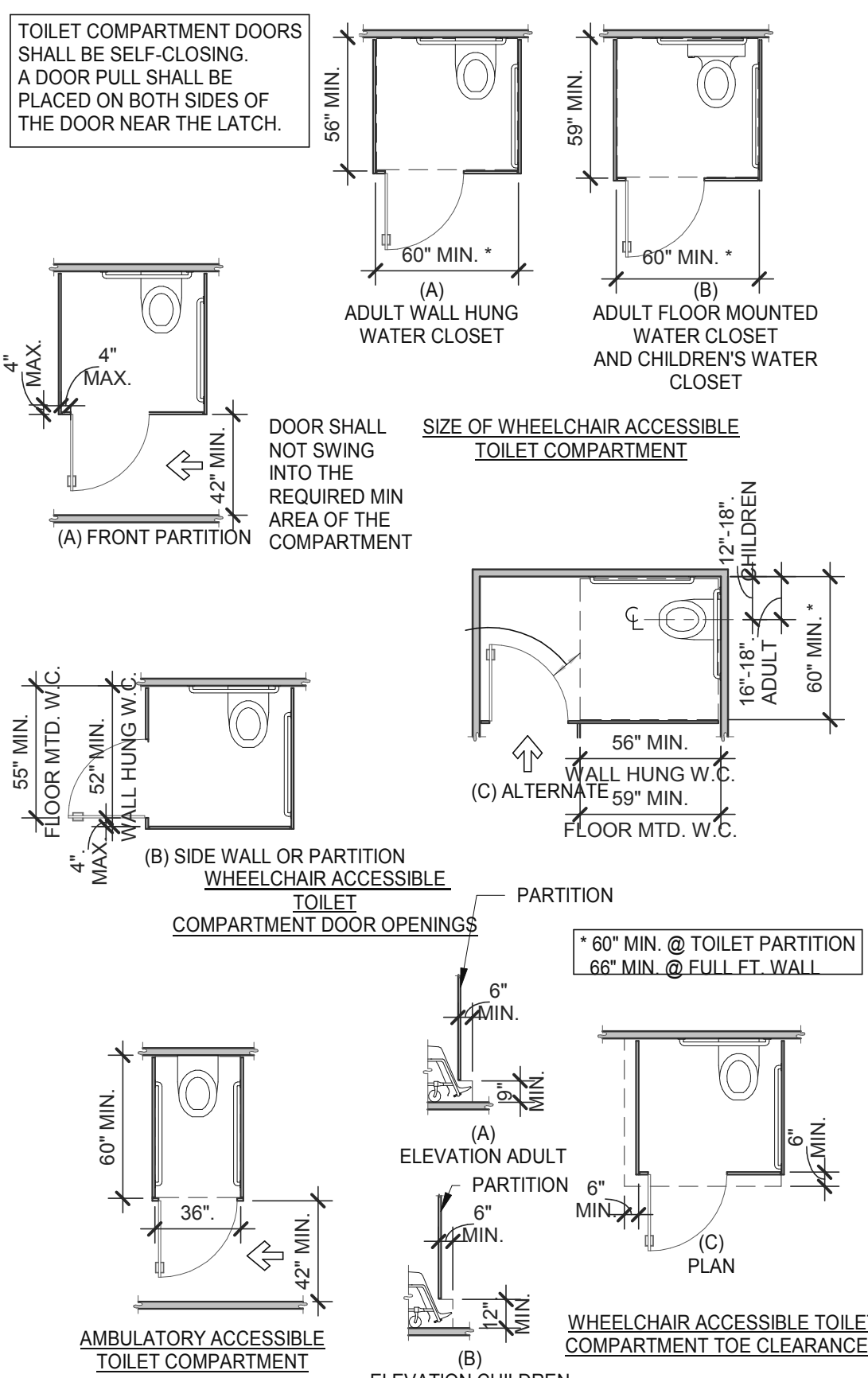
DOORS, DOORWAYS & GATES 3/16" = 1'-0" **6**



CLEAR FLOOR OR GROUND SPACE 3/8" = 1'-0" **8**



WC AND TOILET COMPARTMENTS 3/16" = 1'-0" **4**



WC AND TOILET COMPARTMENTS 3/16" = 1'-0" **4**

DATE	REMARKS
01.26.22	Issued for Permit
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
 BUILDING TYPE: END, MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: SM
 DRAWN BY.: RS
 JOB NO.: 2021088.43

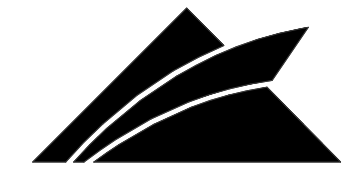
TACO BELL
 Maple St. and Commons Blvd
 Carrollton, GA



ENDEAVOR 2.0
ACCESSIBILITY REQUIREMENTS

ADA1.1

PLOT DATE: 3/31/2022 12:15:14 PM



GPD GROUP
Professional Corporation
520 S. MAIN STREET, SUIT 2531
AKRON, OH 44311
330.572.2100 FAX: 330.572.2102

GENERAL:

- LOCATE, CUT AND FRAME ROOF OPENINGS AS SHOWN FOR ALL HVAC EQUIPMENT AND EXHAUST FANS.
- IT IS VERY IMPORTANT THAT ACCURATE MEASUREMENTS ARE USED WHEN LOCATING EXHAUST FAN ROOF OPENINGS TO ENSURE THAT NO ADDITIONAL OFF-SETS ARE REQUIRED IN THE EXHAUST DUCTWORK. COORDINATE ROOF OPENINGS WITH KITCHEN EQUIPMENT.
- PROVIDE FRAMING REQUIRED FOR DIFFUSER INSTALLATION IN HARD CEILING.

HVAC:

- INSTALLATION SHALL CONFORM TO MECHANICAL AND ENERGY CODES FOR NEW NONRESIDENTIAL BUILDINGS.
- ALL WORK AND MATERIALS SHALL COMPLY WITH GOVERNING CODES, SAFETY ORDERS AND REGULATIONS.
- OBTAIN AND PAY FOR ALL NECESSARY PERMITS, FEES AND INSPECTIONS REQUIRED BY GOVERNING AUTHORITIES.
- E.C. SHALL PROVIDE CONDUIT FOR LINE AND LOW VOLTAGE WIRING, LINE VOLTAGE WIRING SWITCHES, AND FINAL CONNECTIONS. REFER TO SHEETS E3.0 - ELECTRICAL POWER PLAN, SHEET E3.2-ELECTRICAL POWER ROOF PLAN, E6.0 - ELECTRICAL DETAILS - TBCCB, E6.1 - ELECTRICAL DETAILS - TBCCB, E7.0 - ELECTRICAL DETAILS, E7.1 - ELECTRICAL DETAILS.
- PROVIDE 24V CONTROL WIRING AND FINAL CONNECTIONS. EQUIPMENT THAT IS SUBSTITUTED SHALL FIT IN SPACE PROVIDED WITH ADEQUATE ROOM FOR SERVICING, INCLUDING SUBSTITUTE EQUIPMENT NAMED IN SPECIFICATIONS. SUBMIT A 1/4" SCALE DRAWING OF ALL EQUIPMENT SUBSTITUTED FOR APPROVAL PRIOR TO INSTALLATION, INCLUDING, BUT NOT LIMITED TO, STRUCTURAL AND ARCHITECTURAL IMPACT, CLEARANCE REQUIREMENTS AND UTILITY REQUIREMENTS. REFER TO ELECTRICAL DRAWINGS SHEETS E6.1 AND E7.1 FOR ADDITIONAL LOW VOLTAGE WIRING AND CONNECTIONS.
- PROVIDE ALL REFRIGERANT LINES FROM ICE MACHINE TO CONDENSER ON ROOF AND CHARGE LINES PER EQUIPMENT MANUFACTURER'S RECOMMENDATIONS.
- HVAC UNITS SHALL BE MOUNTED LEVEL ON ROOF CURBS.
- SUPPLY / RETURN DUCTWORK SHALL BE EXTERNALLY INSULATED. ALL RETURN AND SUPPLY DUCT RISERS SHALL BE LINED (NOT WRAPPED).
- SUPPLY / RETURN DUCTS SHALL BE RIGID (EXCEPT AS NOTED/INDICATED AS RIGID ON THE DUCT PLAN), WITH THE EXCEPTION OF THE LAST 5'-0", WHICH MAY UTILIZE FLEXIBLE DUCT. ALL EXHAUST DUCT SHALL BE RIGID.
- ROOFTOP UNITS SHALL BE ORDERED WITH FACTORY SUPPLIED AND INSTALLED RETURN SMOKE DETECTORS. WHEN REQUIRED BY MANUFACTURER, SAMPLE TUBE SHALL BE LOCATED PER FIELD INSTALLATION INSTRUCTIONS. DETECTOR SHALL DEACTIVATE ROOFTOP UNIT UPON SENSING SMOKE. INCLUDE SUPPLY SMOKE DETECTOR ONLY IF REQUIRED BY LOCAL CODE.
- HOOD EXHAUST DUCTS SHALL BE RIGID 16 GA MINIMUM, WELDED DUCT. GRIND ALL WELDS SMOOTH. PROVIDE 3M FIRE BARRIER DUCT WRAP FOR ALL HOOD EXHAUST DUCTS. PROVIDE TRANSITION AT TERMINATION OF TYPE 1 EXHAUST DUCT TO TOP OF FAN BASE. TRANSITION SHALL BE CENTERED AND HAVE MINIMUM OF 1" PER FOOT SLOPE.
- BRANCH DUCTS FEEDING INDIVIDUAL DIFFUSERS SHALL HAVE DAMPERS AT BRANCH FEEDER. DAMPER SHALL BE MINIMUM 26 GAUGE LOCATED IN DEDICATED SLEEVE WITH AXLE AND LOCKING QUADRANT. DAMPERS SHALL NOT BE INSTALLED IN STARTER COLLARS. ALL DAMPER HANDLES SHALL HAVE A FLAG ON THE HANDLE FOR LOCATION PURPOSES.
- OUTSIDE AIR INTAKES SHALL BE A MINIMUM OF 10'-0" FROM EXHAUST FANS AND VENTS.
- SEE M1.0 AND SCOPE OF WORK FOR DESCRIPTION OF HVAC PACKAGE TO BE PURCHASED THROUGH YUM! BRANDS NATIONAL CONTRACT.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING HVAC TEST & BALANCE REQUIRED FOR LOCAL AUTHORITY HAVING JURISDICTION, CERTIFICATE OF OCCUPANCY, BUILDING FINAL, ETC.
- FINAL HVAC SYSTEM TESTING AND BALANCING, AND COMMISSIONING SHALL BE PERFORMED BY INDEPENDENT AGENT. INDEPENDENT AGENT CONTRACTED DIRECTLY BY THE OWNER IS SCHEDULED AND PAID FOR (FRANCHISEE STORES) BY GENERAL CONTRACTOR (CORPORATE STORES ARE DIRECT BILLED TO TACO BELL). CONTRACTOR SHALL CERTIFY COMPLETION OF INSTALLATION, START UP AND PRE-COMMISSIONING CHECKLIST SHOWN ON SHEET SW2.0 BEFORE SCHEDULING OWNER'S INDEPENDENT AGENT. A RE-TEST IS MANDATORY FOR A FALSE START (I.E. NO POWER UPON AGENT'S ARRIVAL, EQUIPMENT NOT WIRED, COMPLETED, STARTED, ETC.) AND SHALL BE A COST INCURRED BY THE G.C. IN THE EVENT A SYSTEM / STORE RECEIVES A GRADE OF 5 OR BELOW AS A RESULT OF THE HVAC SYSTEM PERFORMANCE OR OPERATIONAL DEFICIENCIES, OWNER WILL REQUEST A RE-TEST AND THE COST SHALL BE INCURRED BY THE GENERAL CONTRACTOR.

INDEPENDENT AGENTS:
Air Care Experts
TAB@ACE-IAQ.COM
949 770-2222

- WIRE ALL SMOKE DETECTORS IN RTU TO ITS RESPECTIVE REMOTE ANNUCIATOR/RESET SWITCH. INSTALL "SYSTEM SENSOR" MODEL RTS2AOS, MOUNT NEXT TO THERMOSTATS @ 48" A.F.F. - INSTALL PER MANUFACTURER SPECIFICATIONS.
- REFERENCE RTU TO TBCCB CONNECTIONS PER E6.1.
- RTU MANUFACTURER FURNISHED THERMOSTATS SHALL BE CAPABLE OF RECEIVING AN EXTERNAL "OCCUPIED" SIGNAL.
- MECHANICAL CONTRACTOR IS RESPONSIBLE FOR LOW VOLTAGE CONNECTIONS.
- REFERENCE RTU TO TBANS CONNECTIONS PER E7.1. MECHANICAL CONTRACTOR IS RESPONSIBLE FOR LOW VOLTAGE CONNECTIONS.
- LOW VOLTAGE CONNECTIONS TO SMOKE DETECTORS, REMOTE ANNUCIATORS AND RESETS, HUMIDISTATS, THERMOSTATS, REMOTE SENSORS, TBCCB AND TBANS REQUIRE VISUAL INSTALLATION VERIFICATION CERTIFICATE. CONTACT CERTIFY@ACE-BCX.COM OR 949 770 2222 FOR CERTIFICATE. SEE SHEET SW2.0 CERTIFICATE.

MECHANICAL NOTES

6

REFER TO SCOPE OF WORK IN DIV 23 SPECIFICATION FOR HVAC FOR TEST & BALANCE & COMMISSIONING REQUIREMENTS WHICH WILL BE SUPPLIED BY THE OWNER AND COORDINATED BY THE GC.

MARK	AREA SERVED	FAN DATA					COOLING CAPACITY			HEATING CAPACITY			ELECTRICAL DATA			WEIGHT (LBS.)	MODEL	NOTES	
		SUPPLY CFM	MIN. OA CFM	ESP	HP	RPM	NOMINAL TONS	MIN CAP (MBH) TOT/SEN	MIN EER	INPUT (MBH)	OUTPUT (MBH)	HEATING STAGES	AFUE %	VOLTS/PH	MCA (A)				MOCP (A)
RTU-1	DINING	3000	675	0.8	2	979	7.5	96.1/61.5	12.5	180	144	2	80	208/3	42	50	1443	LGH092H4B	1,2,3,4,5,6,7,8,9,10,11,12,13,14
RTU-2	KITCHEN	5000	1125	1.0	5	1045	12.5	158.9/108.1	12.3	260	208	2	80	208/3	72	80	2255	LGH150H4B	1,2,3,4,5,6,7,8,9,10,11,12,13,14

SCHEDULE NOTES:

- LISTED CAPACITY IS THE UNITS NET COOLING CAPACITY AT THE FOLLOWING CONDITIONS: RTU-1 - 79.6°F DB / 70.2°F WB EAT AND 95°F AMBIENT / RTU-2 - 79.5°F DB / 68.4°F WB EAT AND 95°F AMBIENT. OUTDOOR DESIGN CONDITION, SUMMER 93°F & 75°F WB, WINTER 18°F. THERMOSTAT SHALL BE PROGRAMMED FOR 73°F IN SUMMER AND 68°F IN WINTER WITH 2°F ADJ. FUNCTION UP OR DOWN. THE UNOCCUPIED TEMP SHALL BE SET TO THE STORE SCHEDULE AND 60°F MINIMUM. SPECIFIED UNITS INCLUDE MINIMUM 2 STAGE COOLING, LOW AMBIENT CONTROL TO 0 DEG. F AND THROUGH THE ROOF CURB CURB GAS AND POWER CONNECTIONS.
- HINGED ACCESS DOORS (FACTORY PROVIDED).
- 2 INCH MERV 8 FILTER (FACTORY PROVIDED).
- SINGLE ENTHALPY ECONOMIZER/W HOOD (FACTORY PROVIDED).
- HIGH PERFORMANCE ECONOMIZER (FACTORY PROVIDED).
- STANDARD STATIC POWER RELIEF/W HOOD (FACTORY PROVIDED).
- UNIT MOUNTED DISCONNECT SWITCH (FACTORY PROVIDED).
- SUPPLY AIR SMOKE DETECTOR (FACTORY PROVIDED).
- PHASE MONITOR (FACTORY PROVIDED).
- CONSTANT AIR VOLUME (FACTORY PROVIDED).
- 14" ROOF CURB (FIELD INSTALLED).
- COMFORT SENSE 7500 THERMOSTAT (FIELD INSTALLED).
- GFCI (FIELD WIRED, FACTORY INSTALLED).
- HOT GAS REHEAT WITH HUMIDISTAT IN RETURN AIR DUCT (FACTORY PROVIDED).

HVAC UNIT SCHEDULE

1

Mark	FAN DATA					VOLTS/PH	DRIVE TYPE	MANUFACTURER	MODEL	NOTES	REMARKS:
	CFM	ESP	RPM	HP							
EF-1	1050	0.9	1344	1/2	120/1	DIRECT	STRATOVENT	#SVDU50HFA		1,3,5,6,7,8,10	1. UL 762 LISTED (GREASE) 2. UL 705 LISTED (HEAT OR STEAM) 3. FLAT ROOF CURB, 19.5" X 19.5" X 26"H, VENTED 4. FLAT ROOF CURB, 19.5" X 19.5" X 14"H 5. GREASE CUP WITH DRAIN 6. FACTORY ATTACHED HINGES 7. WEATHERPROOF PRE-WIRED DISCONNECT SWITCH 8. PROVIDE PRE-WIRED SOLID STATE SPEED CONTROLLER 9. GRAVITY BACKDRAFT DAMPER 10. FURNISHED BY OWNER WITH HOOD PACKAGE 11. FURNISHED WITH DAMPER TRAY
EF-2	570	0.375	1025	1/4	120/1	DIRECT	STRATOVENT	#SVD30HFA		2,4,7,8,9,10,11	

EXHAUST FAN SCHEDULE

2

MARK	NECK SIZE	FACE SIZE OR GRID SIZE	(NO.) & AIR PATTERN	TYPE	MAX FLOW (CFM)	MOUNTING	MATERIAL	MANUFACTURER	MODEL NUMBER	REMARKS
E-1	8"X8"	12"x12"	-	EXHAUST	200	SURFACE	ALUMINUM	METAL-AIRE / TITUS	CCSS-1/ 50F	FRN SQR TO RND ADAPTER
E-2	8"DIA	24"x24"	-	EXHAUST	300	SURFACE	ALUMINUM	METAL-AIRE / TITUS	CCS-FB-TB/50F-NT	FRN SQR TO RND ADAPTER
R-1	22"X22"	24"x24"	-	RETURN	2000	LAY-IN	ALUMINUM	METAL-AIRE / TITUS	RHE-6/50FF	HINGED/FULLY REMOVABLE FACE
S-1	15"X15"	24"x24"	4W	SUPPLY	600	LAY-IN	ALUMINUM	METAL-AIRE / TITUS	5000-6 / TDC-AA-NT	FRN SQR TO RND ADAPTER
S-2	9"X9"	14"x14"	4W	SUPPLY	250	SURFACE	ALUMINUM	METAL-AIRE / TITUS	5000-1 / TDC-AA	FRN SQR TO RND ADAPTER
S-4	22"X22"	24"x24"	4W	SUPPLY	600	LAY-IN	MODULAR PLASTIC CORE	HART & COOLEY	RZMCDST	FRN SQR TO RND ADAPTER
T-1	24"X16"		VERT	RETURN	0	DUCT	ALUMINUM	Titus	350RL	RETURN/TRANSFER AIR GRILLE

NOTES:

- SURFACE MOUNTED DIFFUSERS IN HARD CEILINGS SHALL BE PROVIDED WITH OPPOSED BLADE DAMPERS. SEE ARCHITECTURAL DRAWINGS FOR CEILING TYPES.

AIR DEVICE SCHEDULE

3

ITEM	OA	RA	SA	EA	PRESSURE
EF-1	--	--	--	-1050	-1050
EF-2	--	--	--	-570	-570
RTU-1	675	2325	3000	--	+675
RTU-2	1125	3875	5000	--	+1125
TOTAL	1800	6200	8000	-1620	+180

NOTES:

- OUTSIDE PERCENTAGE OF TOTAL SUPPLY AIR IS 22.5% FOR RTU-1 AND RTU-2.
- ADJUST OUTSIDE AIR INTAKES TO MAINTAIN VALUES AT ALL EVAPORATOR FAN SPEEDS.

TACO BELL HAS A NATIONAL HVAC AGREEMENT WITH LENNOX NATIONAL ACCOUNTS. FOR QUOTES & TECHNICAL SPECIFICATIONS CONTACT BY EMAIL AT YUM!@LENNOXIND.COM OR 800-367-6285 ACCOUNT MANAGER BRAD SMITH.

LENNOX HAS AGREED TO SUPPLY AN HVAC PACKAGE CONSISTING OF THE ROOF-TOP UNITS, CURBS, THERMOSTATS, TEMPERATURE SENSORS (REMOTE), AND HUMIDITY SENSORS (REMOTE). RTUS AS SPECIFIED INCLUDE AN UNPOWERED CONVENIENCE OUTLET (SEE ELECTRICAL) AND AN HACR CIRCUIT BREAKER WHICH SERVES AS UNIT DISCONNECT.

FOR HVAC TEST AND BALANCE, GC TO SCHEDULE WITH TACO BELL'S PREFERRED VENDOR PER SCOPE OF WORK WORKSHEETS. BE PREPARED AT TIME OF ORDER OR QUOTE REQUEST TO PROVIDE ALL PROJECT DETAILS REGARDING SPECIFICATIONS AND QUANTITIES AS SITE SPECIFIC DESIGN MAY NOT MATCH NATIONAL DESIGN.

SEE THE SCOPE OF WORK SHEETS FOR ADDITIONAL INFORMATION.

HVAC NATIONAL ACCOUNT NOTES

5

AIR BALANCE SCHEDULE

4

SYMBOL & ABBREV.	DESCRIPTION	SYMBOL & ABBREV.	DESCRIPTION
	SA/SUP SUPPLY AIR (RISE/DROP)	A/C, AC	AIR CONDITIONING
	RA/RET RETURN AIR DUCT (RISE/DROP)	A.F.F.	ABOVE FINISHED FLOOR
	EA/EXH EXHAUST AIR DUCT (RISE/DROP)	BDD	BACK DRAFT DAMPER
	CD/SR CEILING DIFFUSER/SUPPLY REGISTER (ARROWHEAD REPRESENTS NUMBER OF THROW)	CB	CIRCUIT BREAKER
	RR/RG RETURN REGISTER/GRILLE	CLG.	CEILING
	ER/EG EXHAUST REGISTER/GRILLE	CONN.	CONNECT/CONNECTION
	FLEX FLEXIBLE DUCT (14'-0" MAXIMUM)	CONT.	CONTINUATION
	ROUND DUCT ELBOW	CFM	CUBIC FEET PER MINUTE
	ROUND DUCTWORK	DISC.	DISCONNECT
	MCD MANUAL VOLUME DAMPER	EA	EXHAUST AIR
	DUCT TRANSITION (RECTANGULAR TO ROUND)	EF	EXHAUST FAN
	T-STAT PROGRAMMABLE THERMOSTAT, PROVIDED WITH HVAC PACKAGE	(E)	EXISTING
	TS THERMOSTAT SENSOR (REMOTE), PROVIDED WITH HVAC PACKAGE	GA	GAGE/GAUGE
	H HUMIDITY SENSOR (REMOTE), PROVIDED WITH HVAC PACKAGE	GC	GENERAL CONTRACTOR
	SD SMOKE DETECTOR, PROVIDED WITH HVAC PACKAGE, MOUNTED IN UNIT	HVAC	HEATING, VENTILATING, AND AIR CONDITIONING
	D CONDENSATE DRAIN	MFR.	MANUFACTURER
	Ø DIAMETER	MECH.	MECHANICAL
	MECHANICAL EQUIPMENT DESIGNATION	OA	OUTSIDE AIR
	R RESET SMOKE DETECTOR RESET	OBD	OPPOSED BLADE DAMPER
		RA	RETURN AIR
		SA	SUPPLY AIR
		S/S	STAINLESS STEEL
		TYP.	TYPICAL

MECHANICAL SYMBOLS

7

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: AB
DRAWN BY.: AD
JOB NO.: 2021088.43

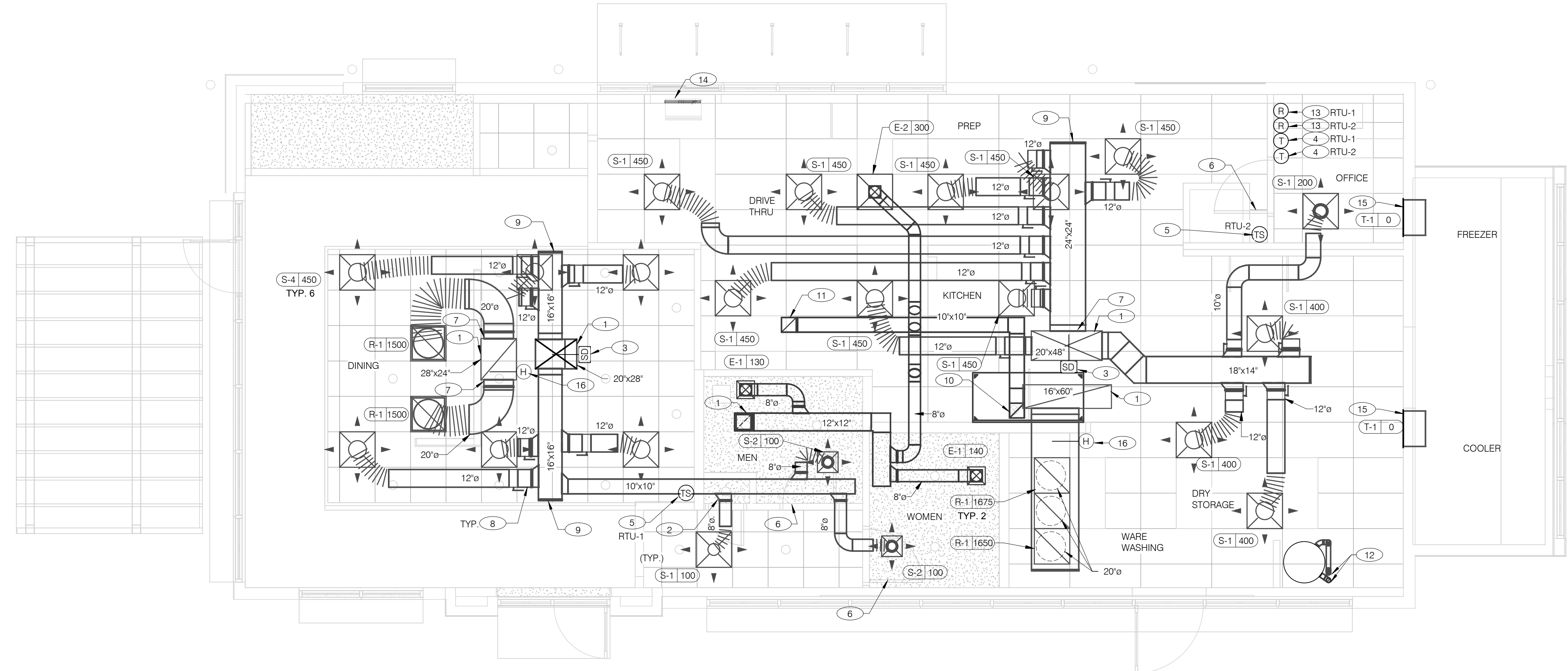
PROJECT NAME

Maple St. and Common Blvd
Carrollton, GA

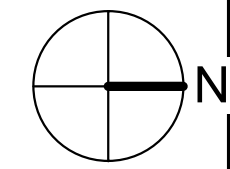


ENDEAVOR 2.0 MECHANICAL SCHEDULES AND NOTES

M1.0



COVER ALL HVAC DUCT SYSTEMS OPENINGS TO PROTECT FROM CONSTRUCTION DUST AND DEBRIS UNTIL CONSTRUCTION IS COMPLETE. IF HVAC SYSTEM IS OPERATED BEFORE CONSTRUCTION IS COMPLETE, PROVIDE MERV8 FILTERS AT ALL AIR INTAKES INSIDE THE BUILDING.



DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE:	12.15.21
BUILDING TYPE:	END. MED20
PLAN VERSION:	MARCH 2021
BRAND DESIGNER:	DICKSON
SITE NUMBER:	315379
STORE NUMBER:	457201
PA/PM:	AB
DRAWN BY::	AD
JOB NO.:	2021088.43

DUCT AND DIFFUSER PLAN 1/4" = 1'-0" **A**

- DINING ROOM LIGHT FIXTURE LOCATIONS ARE CRITICAL. COORDINATE DUCTWORK LOCATIONS WITH LIGHTING AND STRUCTURAL.
- THERMOSTATS SHALL BE PROGRAMMABLE THERMOSTAT WITH SUBBASE AND REMOTE TEMPERATURE SENSOR (PROVIDED WITH RTU PACKAGE).
- HUMIDITY SENSOR APPLICATION IS VARIABLE PER SITE SPECIFIC CONDITIONS. REFER TO HVAC UNIT SCHEDULE FOR APPLICATION CONDITIONS.

- AIR DUCT UP TO UNIT.
- SEE DETAIL 4 ON DRAWING M4.0 FOR SUPPLY AIR TAKE-OFF TO CEILING DIFFUSERS AND GRILLES.
- FACTORY PROVIDED SMOKE DETECTOR MOUNTED IN ROOFTOP UNIT.
- LOCATE THERMOSTAT CONTROLS ON WALL IN OFFICE AT 48" A.F.F. COORDINATE LOCATION WITH LIGHT SWITCHES AND OTHER WALL MOUNTED ACCESSORIES. RUN 24 VAC POWER AND SIGNAL CONDUCTORS IN TWO (2) SEPARATE TWO (2) CONDUCTOR CABLES, 18 AWG.
- MOUNT THERMOSTAT REMOTE SENSOR AT 60" ABOVE FINISHED FLOOR. CONNECT TO THERMOSTAT WITH 18 AWG 2 CONDUCTOR CABLE PER MANUFACTURER INSTALLATION INSTRUCTIONS. ENSURE THAT TEMPERATURE SENSOR IN DINING AREA IS NOT LOCATED ON TILE WALL.
- UNDERCUT RESTROOM DOORS MINIMUM 3/4" FOR MAKE-UP AIR.
- PROVIDE SHOE TAP AT CONNECTION TO DUCT DROP FROM ROOFTOP UNIT.
- RUN DUCT THROUGH OPEN WEBBING OF ROOF TRUSSES (WHERE POSSIBLE). COORDINATE WITH TRUSS DESIGN PRIOR TO DUCTWORK FABRICATION.
- RUN DUCTWORK BETWEEN TRUSSES AS HIGH AS POSSIBLE UNDER ROOF JOISTS.
- 10"x10" EXHAUST AIR DUCT DOWN AND TRANSITION TO FIELD CUT EXHAUST CONNECTION AT HOOD.
- EXHAUST DUCT SHALL RUN BETWEEN ROOF JOISTS TO CONNECT TO ROOF EXHAUST FAN EF-1. SEE HOOD DETAILS ON DRAWING M3.0. SEE DETAIL 10 ON SHEET M4.0 FOR FIRE PROTECTION OF DUCT WORK. SEE DETAIL 11 ON SHEET M4.0 FOR EXHAUST DUCT TRANSITION.

- PROVIDE 3" PVC WATER HEATER INTAKE AND FLUE VENT. TERMINATION ON ROOF. COORDINATE WORK WITH ALL TRADES.
- PROVIDE SMOKE DETECTOR RESET SWITCH WITH KEY. RESET SWITCH SHALL BE "SYSTEM SENSOR" MODEL # RT5151 KEY. MOUNT NEXT TO THERMOSTATS @ 48" A.F.F. - INSTALL PER MANUFACTURER'S REQUIREMENTS.
- PROVIDE AIR CURTAIN IN LOCATION AS SHOWN ON PLAN. MOUNT AIR CURTAIN ON MULLION DIRECTLY ABOVE SERVICE OPENING DOORS AT DRIVE-THRU WINDOW. AIR CURTAIN SHALL BE BERNER MODEL DTU03-2026A, WITH 120V/1/60 POWER CONNECTION. REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR MORE DETAILS.
- TRANSFER AIR GRILLE MOUNTED ABOVE CEILING TO ALLOW TRANSFER AIR TO PREVENT FREEZING ABOVE WALK-IN COOLER/FREEZER. COORDINATE IN FIELD WITH OTHER TRADES TO ENSURE NO OBSTRUCTIONS.
- FACTORY PROVIDED HUMIDITY SENSOR MOUNTED IN RETURN AIR STREAM. SEE DETAIL 8/M4.0.

GENERAL NOTES - MECHANICAL NTS **C**

KEYNOTES - DUCT AND DIFFUSER NTS **B**

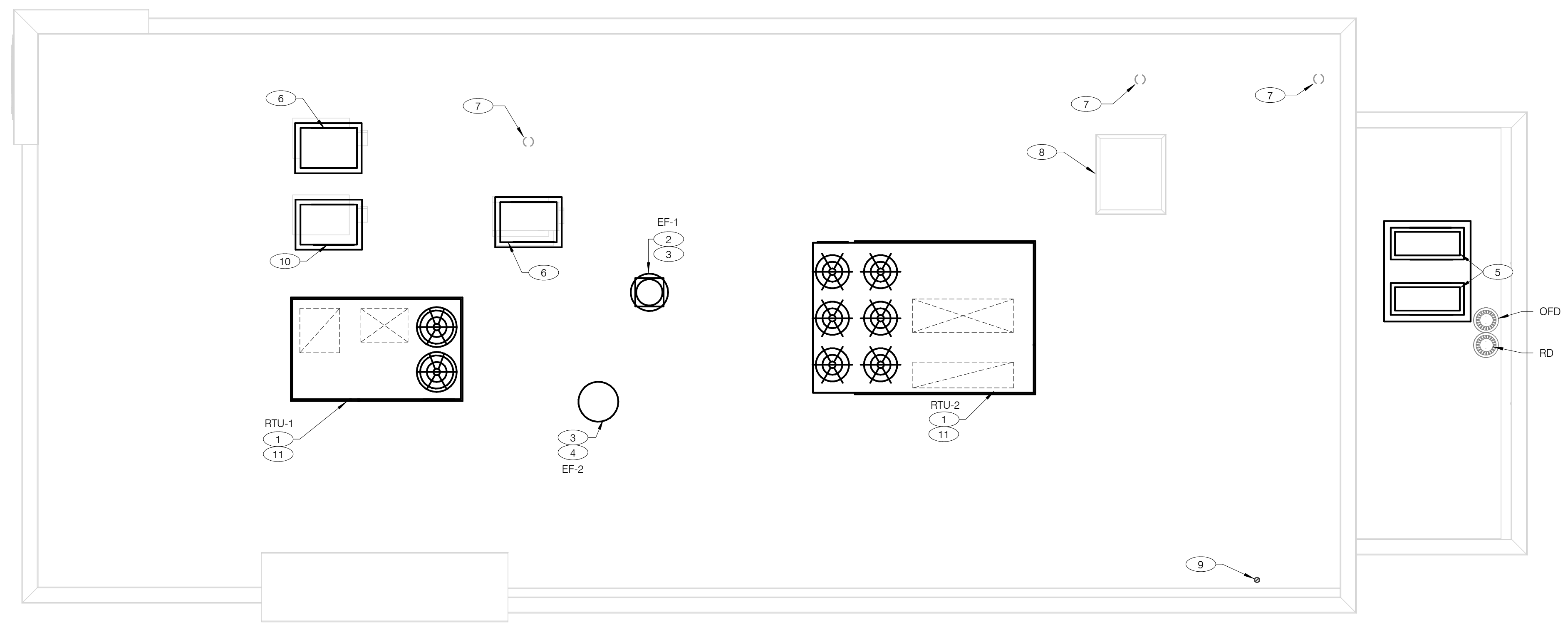
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Maple St. and Common Blvd
Carrollton, GA



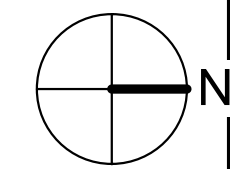
**ENDEAVOR 2.0
DUCT AND
DIFFUSER PLAN**

M2.0

PLOT DATE: 3/31/2022 12:33:08 PM



COVER ALL HVAC DUCT SYSTEMS OPENINGS TO PROTECT FROM CONSTRUCTION DUST AND DEBRIS UNTIL CONSTRUCTION IS COMPLETE. IF HVAC SYSTEM IS OPERATED BEFORE CONSTRUCTION IS COMPLETE, PROVIDE MERV8 FILTERS AT ALL AIR INTAKES INSIDE THE BUILDING.



MECHANICAL ROOF PLAN 1/4" = 1'-0" **A**

- ① PROVIDE RTU IN LOCATION AS SHOWN ON PLANS. COORDINATE EXACT RTU LOCATION AND DUCT DROPS WITH STRUCTURAL TRUSS LAYOUT. MAINTAIN MINIMUM 10'-0" CLEARANCE BETWEEN OUTSIDE AIR INTAKES AND EXHAUST TERMINATIONS.
- ② PROVIDE TYPE I EXHAUST FAN IN LOCATION AS SHOWN PLANS. CONNECT 10"x10" EXHAUST DUCT FROM EXHAUST HOOD UP TO EF-1 ON ROOF. COORDINATION EXHAUST DUCT ROUTING WITH STRUCTURAL TRUSS LAYOUT.
- ③ COORDINATE EXHAUST FAN LOCATION WITH ROOFTOP UNIT. MAINTAIN ROOFTOP UNIT MANUFACTURER'S REQUIRED CLEARANCE AND MINIMUM 10 FT TO ROOFTOP UNITS OUTSIDE AIR INTAKE.
- ④ PROVIDE EXHAUST FAN IN LOCATION AS SHOWN PLANS. CONNECT 10"x10" EXHAUST DUCT FROM RESTROOM EXHAUST GRILLES TO EF-2 ON ROOF. COORDINATION EXHAUST DUCT ROUTING WITH STRUCTURAL TRUSS LAYOUT.
- ⑤ CONDENSING UNIT SERVING WALK-IN COOLER/FREEZER. COORDINATE EXACT LOCATION WITH ROOF LAYOUT. CONTRACTOR TO FIELD VERIFY EXACT REFRIGERANT PIPING. PROVIDE ALL NECESSARY PIPING ACCESSORIES INCLUDING PIPING INSULATION AND INSTALL ON APPROPRIATE EQUIPMENT SUPPORTS.
- ⑥ CONDENSING UNIT SERVING ICE MAKER. COORDINATE EXACT LOCATION WITH ROOF LAYOUT. CONTRACTOR TO FIELD VERIFY EXACT REFRIGERANT PIPING. PROVIDE ALL NECESSARY PIPING ACCESSORIES INCLUDING PIPING INSULATION AND INSTALL ON APPROPRIATE EQUIPMENT SUPPORTS.
- ⑦ PLUMBING VENT. REFERENCE 1/P2.0.
- ⑧ ROOF HATCH. REFER TO ARCHITECTURAL DRAWINGS FOR MORE INFORMATION.
- ⑨ PROVIDE MANUFACTURER'S CONCENTRIC TERMINATION VENT KIT SERVING HOT WATER HEATER BELOW. INSTALL IN STRICT ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS. ENSURE AT LEAST 10'-0" DISTANCE BETWEEN OUTDOOR AIR INTAKES.
- ⑩ CONDENSING UNIT SERVING FROZEN BEVERAGE MACHINE. COORDINATE EXACT LOCATION WITH ROOF LAYOUT. FIELD VERIFY EXACT REFRIGERANT PIPING. PROVIDE ALL NECESSARY PIPING ACCESSORIES INCLUDING PIPING INSULATION AND INSTALL ON APPROPRIATE EQUIPMENT SUPPORTS.
- ⑪ ALL UTILITY PIPING FOR RTUS SHALL RUN UP THROUGH ROOF INSIDE EACH UNIT'S ROOF CURB.

KEYNOTES - MECHANICAL ROOF PLAN NTS **B**

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE:	12.15.21
BUILDING TYPE:	END. MED20
PLAN VERSION:	MARCH 2021
BRAND DESIGNER:	DICKSON
SITE NUMBER:	315379
STORE NUMBER:	457201
PA/PM:	AB
DRAWN BY.:	AD
JOB NO.:	2021088.43

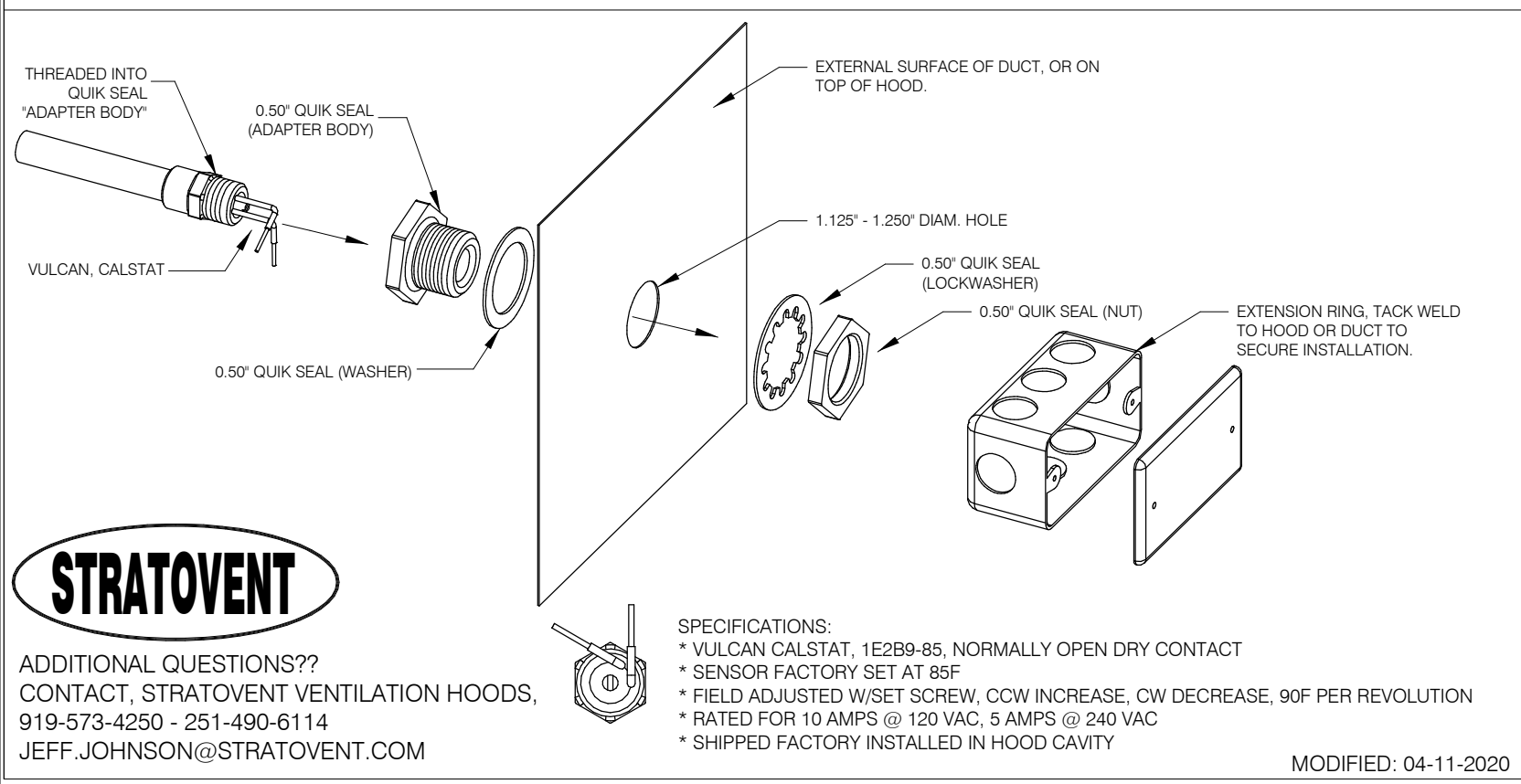
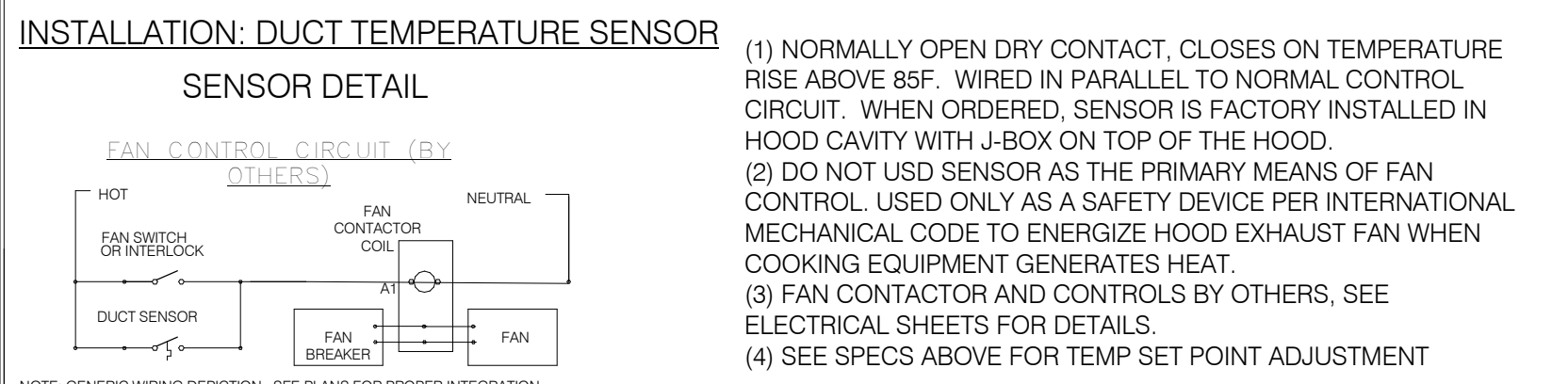
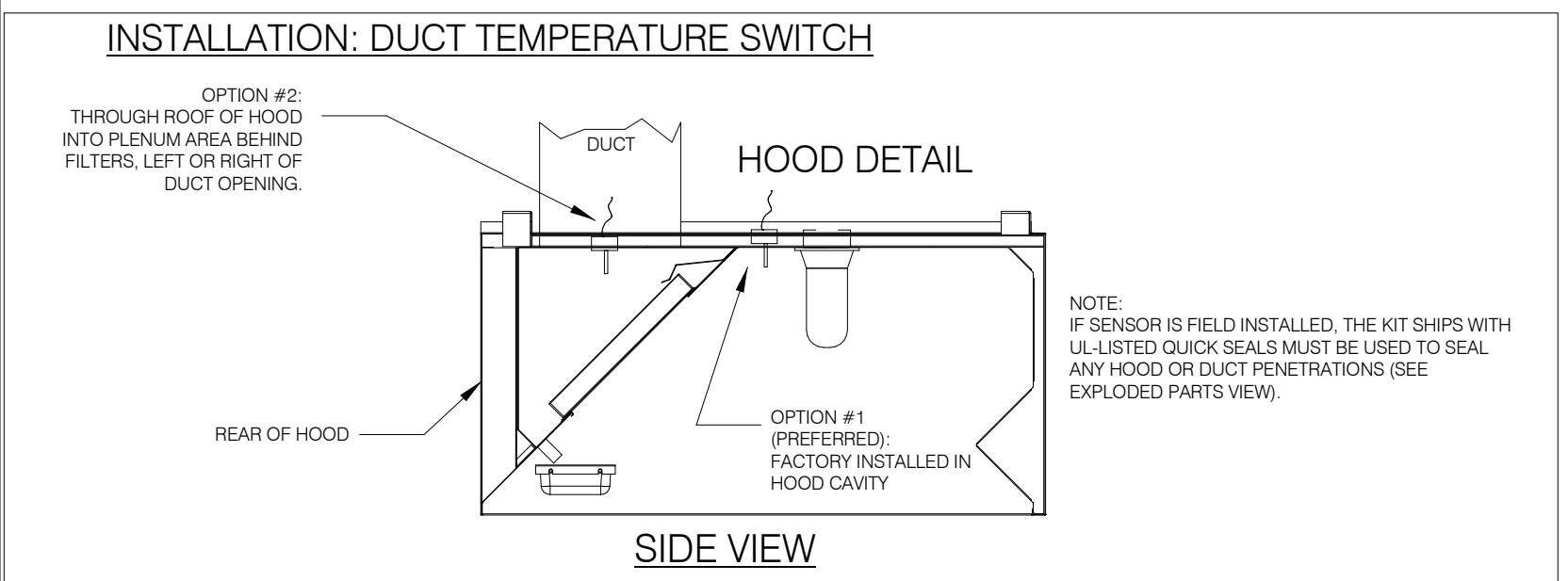
PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



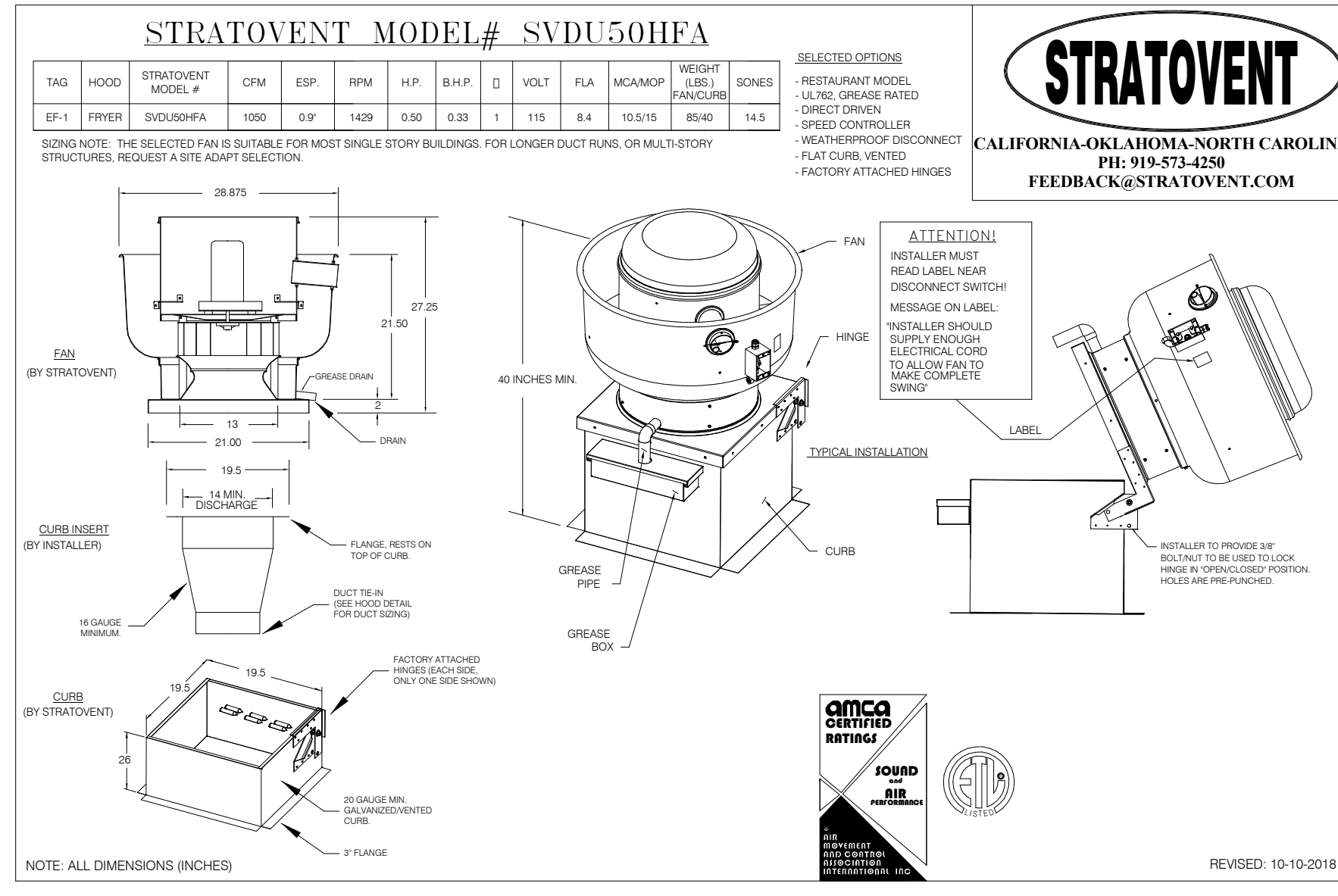
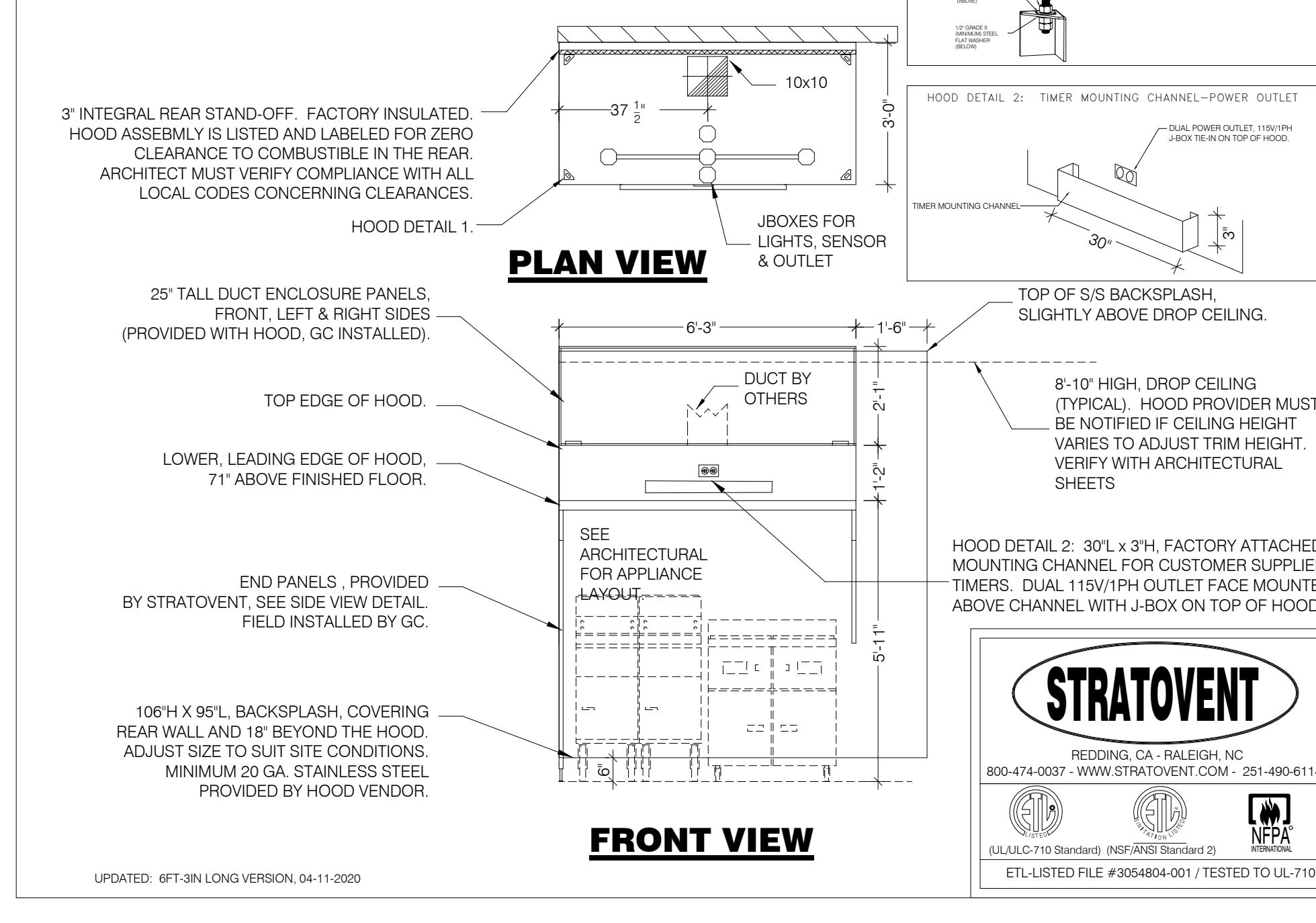
**ENDEAVOR 2.0
MECHANICAL
ROOF PLAN**

M2.1

PLOT DATE: 3/31/2022 12:33:10 PM

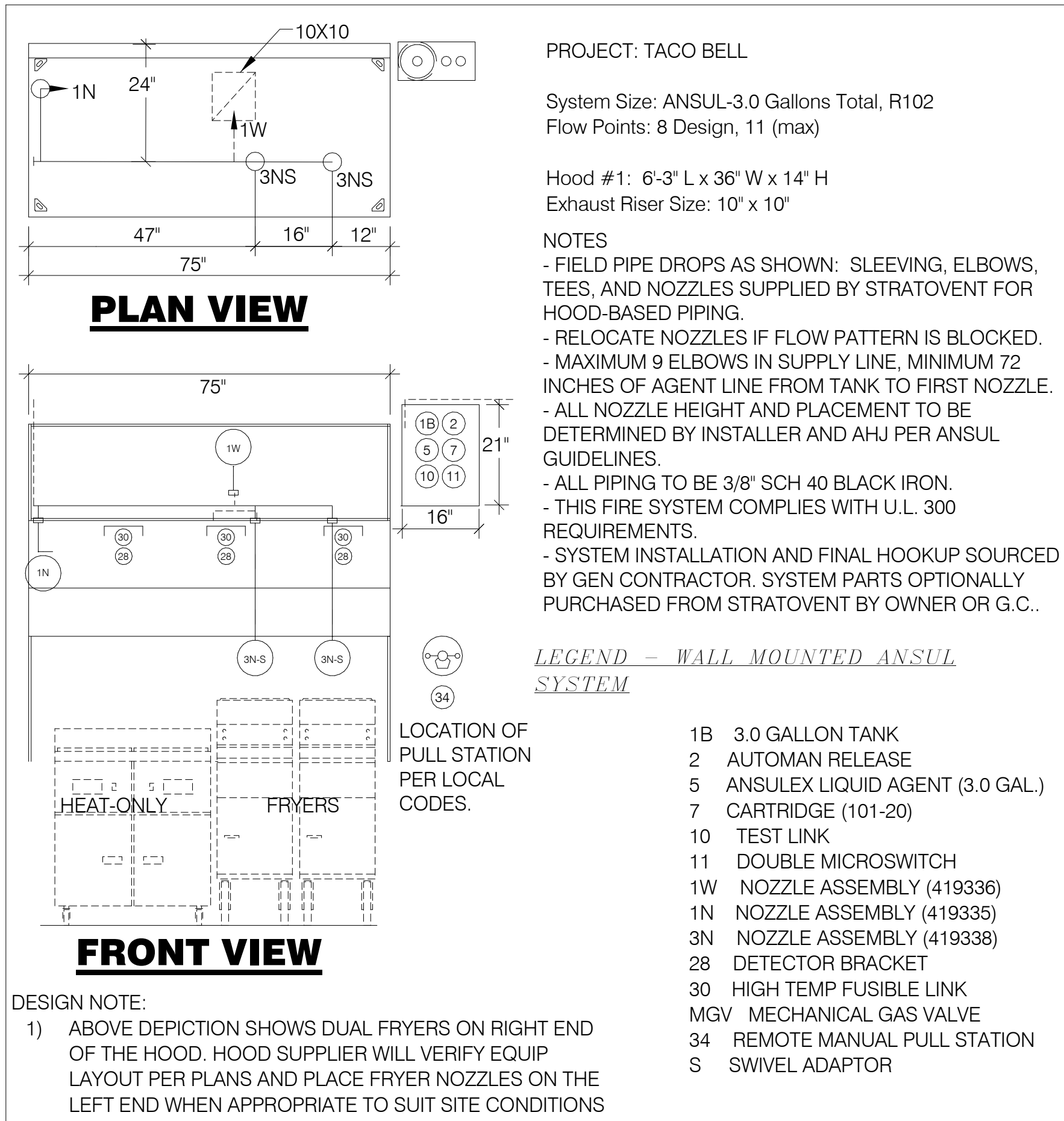


HOOD #	1 OF 1	MODEL #	STRAVOENT SVBD2
LENGTH (IN)	6'-3"	WIDTH (IN)	36"
HEIGHT (IN)	14H		
EXHAUST CFM	1050	SUPPLY CFM	BY RTU-SEE M1.0
EXHAUST SP	0.9' (HOOD+DUCT)	SUPPLY SP	NA
EXHAUST FPM	1512	SUPPLY FPM	NA
EXH. SIZE	10'X10'	SUP SIZE	NA
FILTERS: (4)	16" X 16"	HOOD WEIGHT:	300 LBS
FIRE SUPPRESSION:	ANSUL-R102	FILTER TYPE:	STAINLESS BAFFLE
LIGHT QTY: (3)	A19/ CFL	CONTROL SWITCH:	BY OTHERS

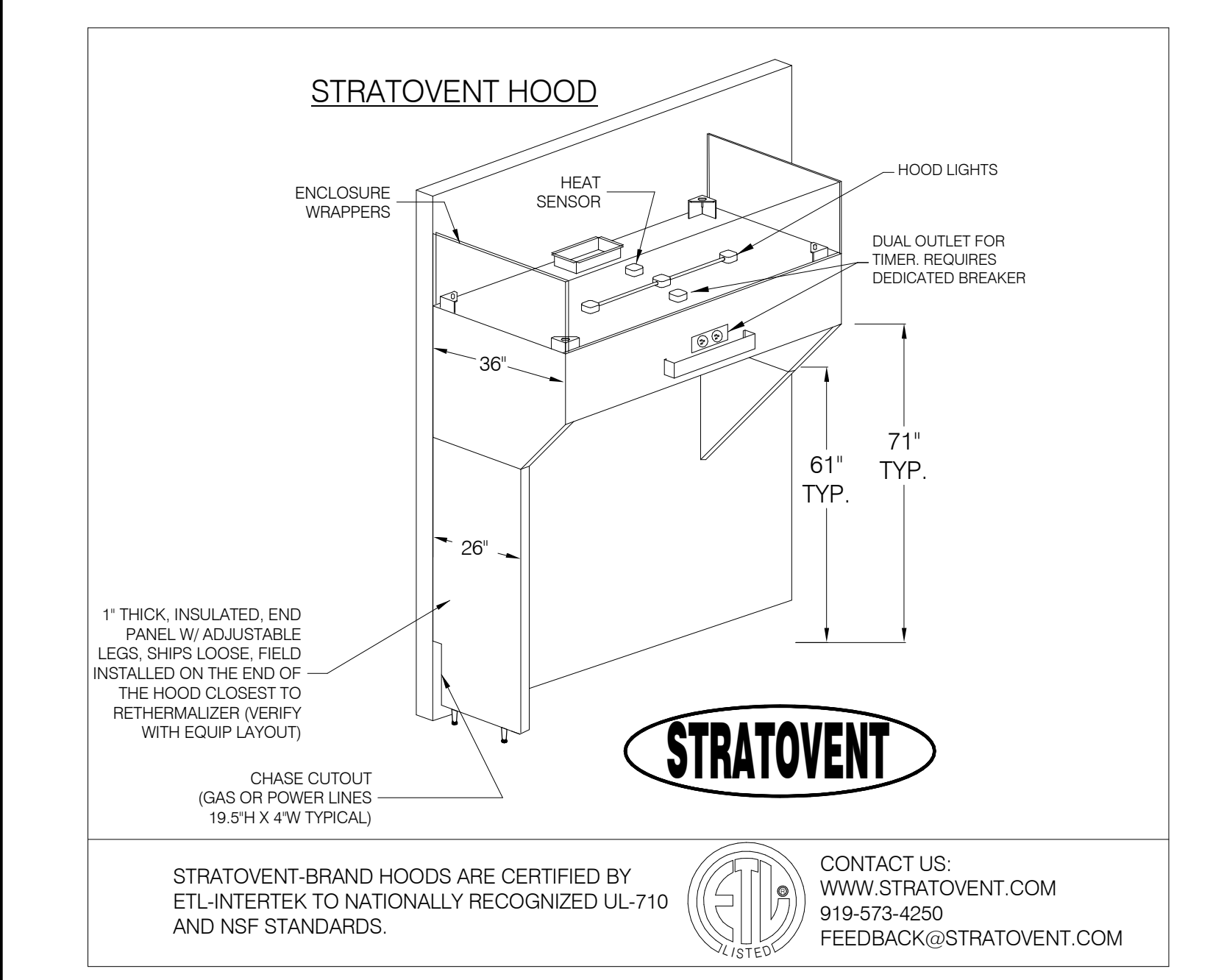
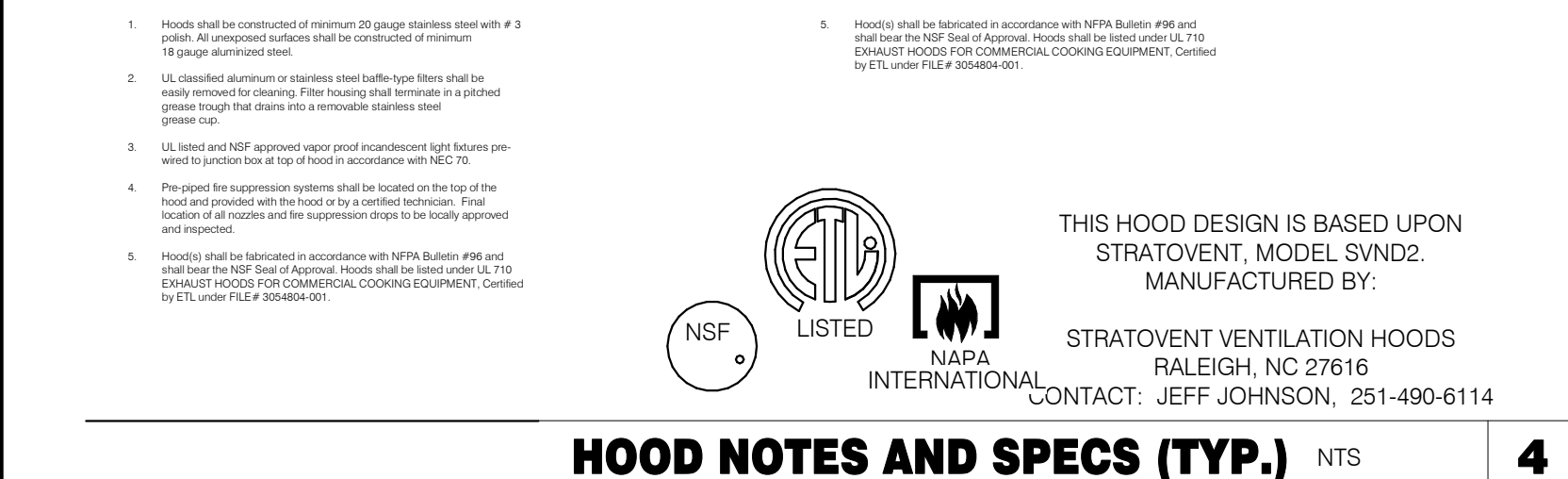


HOOD EXHAUST FAN DETAIL NTS 7

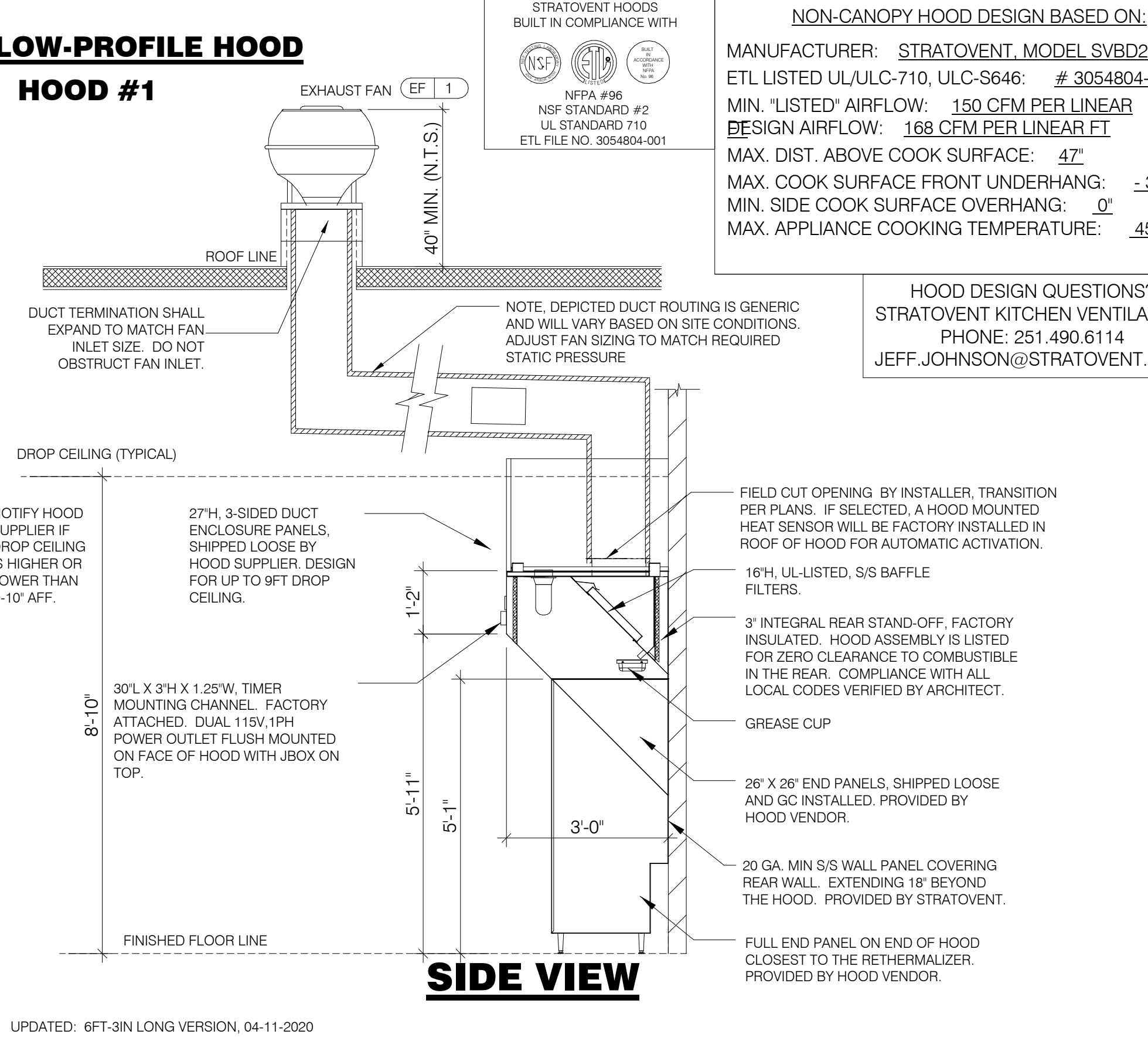
HOOD ISOMETRIC 12" = 1'-0" 3



TACO BELL HOOD FIRE SUPPRESSION SYSTEM PLAN 12" = 1'-0" 6



HOOD ISOMETRIC 12" = 1'-0" 3



TACO BELL HOOD SECTION 12" = 1'-0" 1

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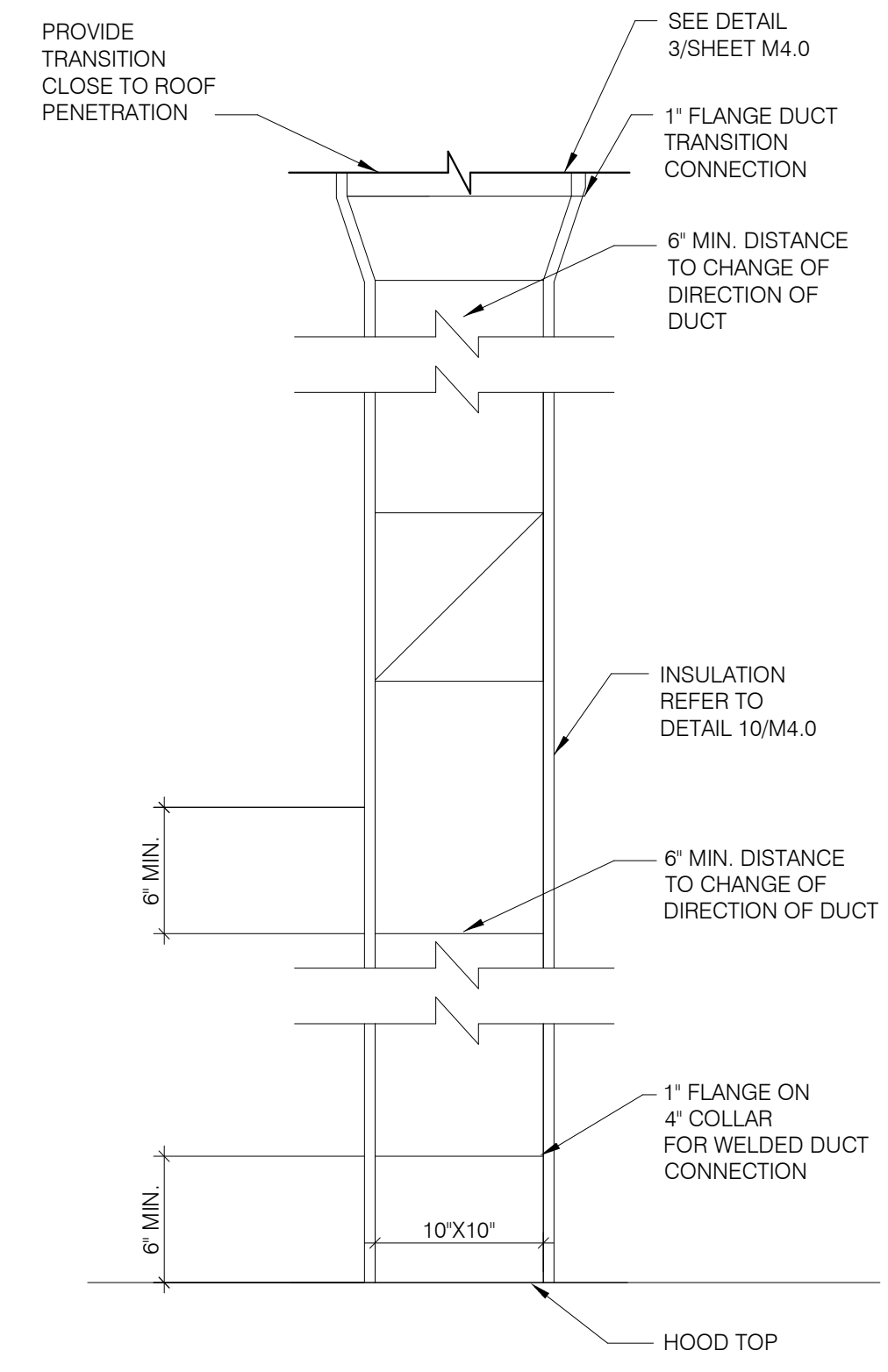
CONTRACT DATE: 12-15-21
 BUILDING TYPE: END, MED40
 PLAN VERSION: MARCH 2020
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: AB
 DRAWN BY: AD
 JOB NO.: 2021088.43

PROJECT NAME
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 Carrolton, GA

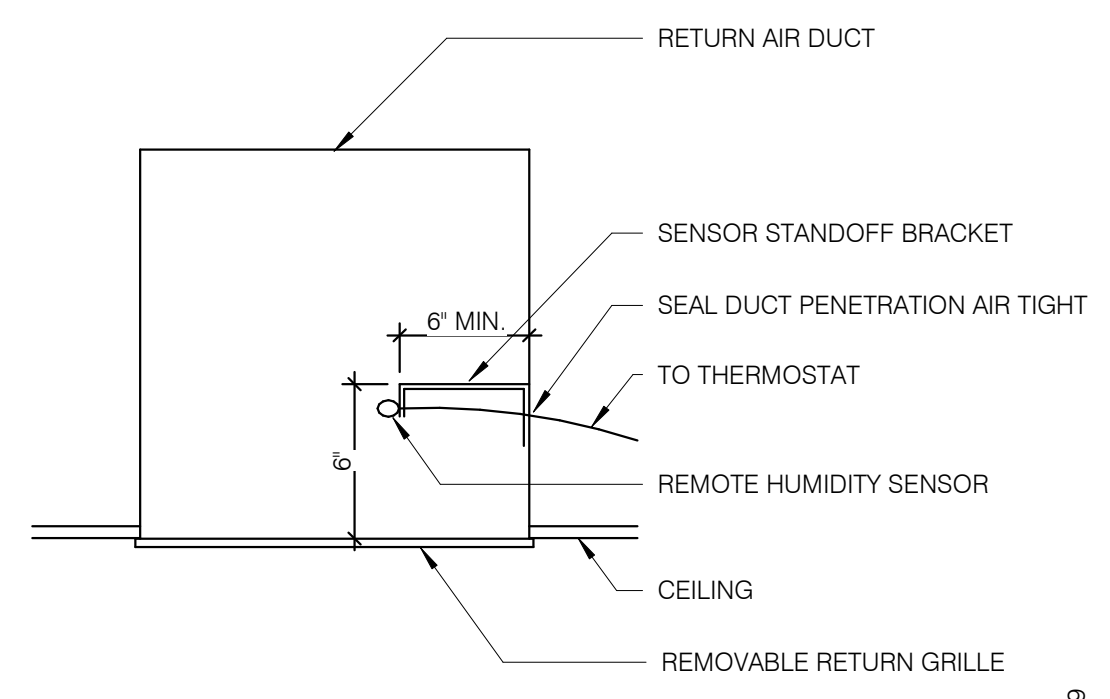


ENDEAVOR 1.0
 HOOD DETAILS
 AND SECTIONS

M3.0

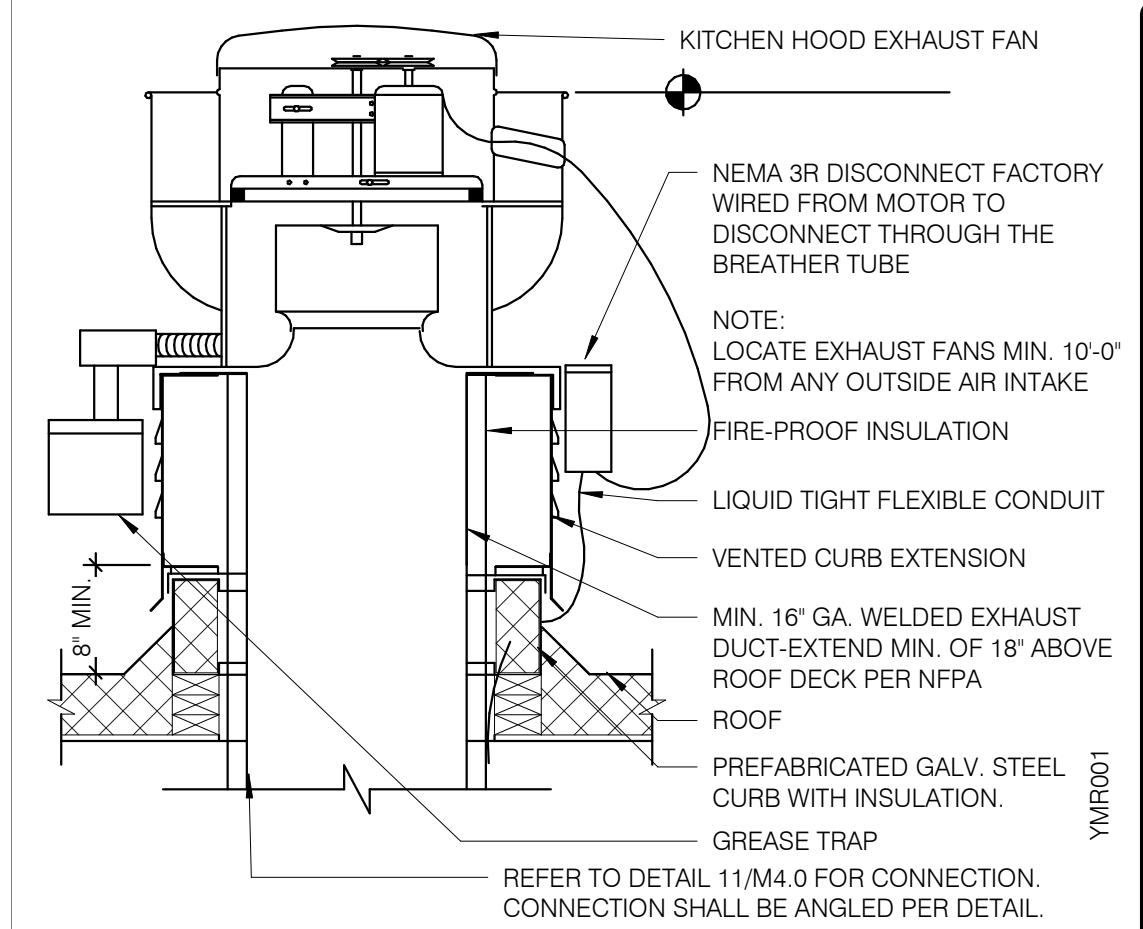


TB HOOD DUCT TRANSITION NTS **11**

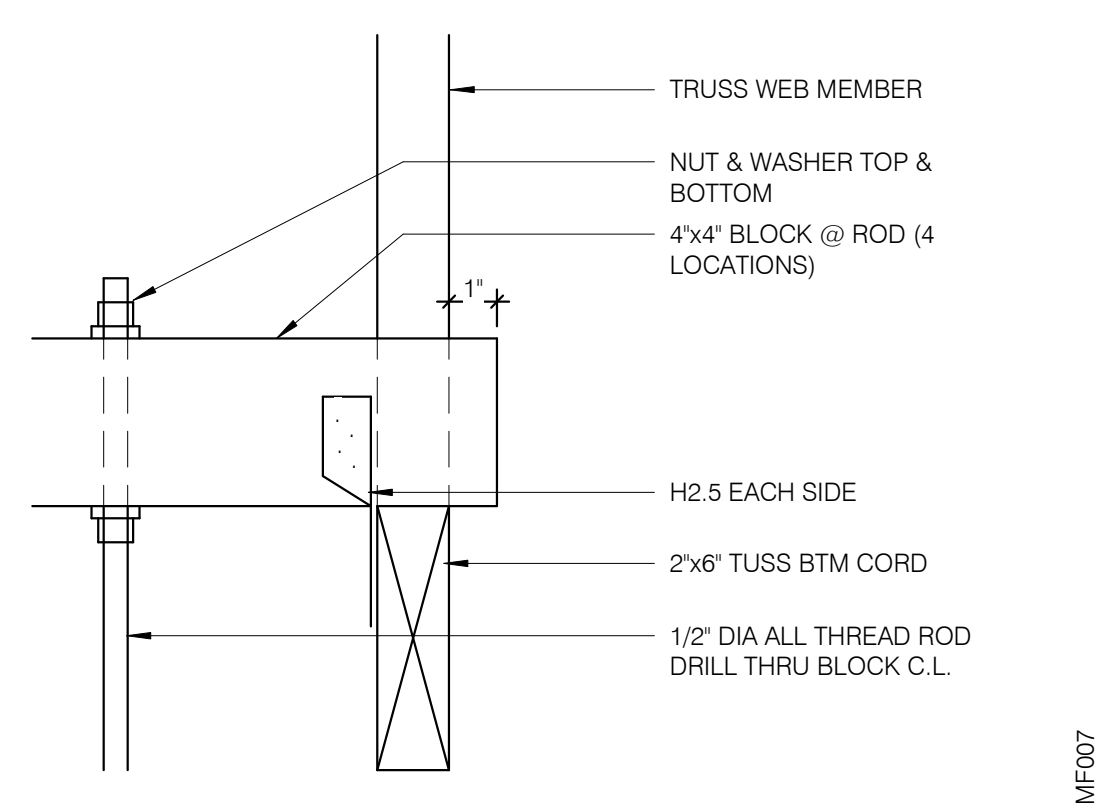


REMOTE HUMIDITY SENSOR NTS **8**

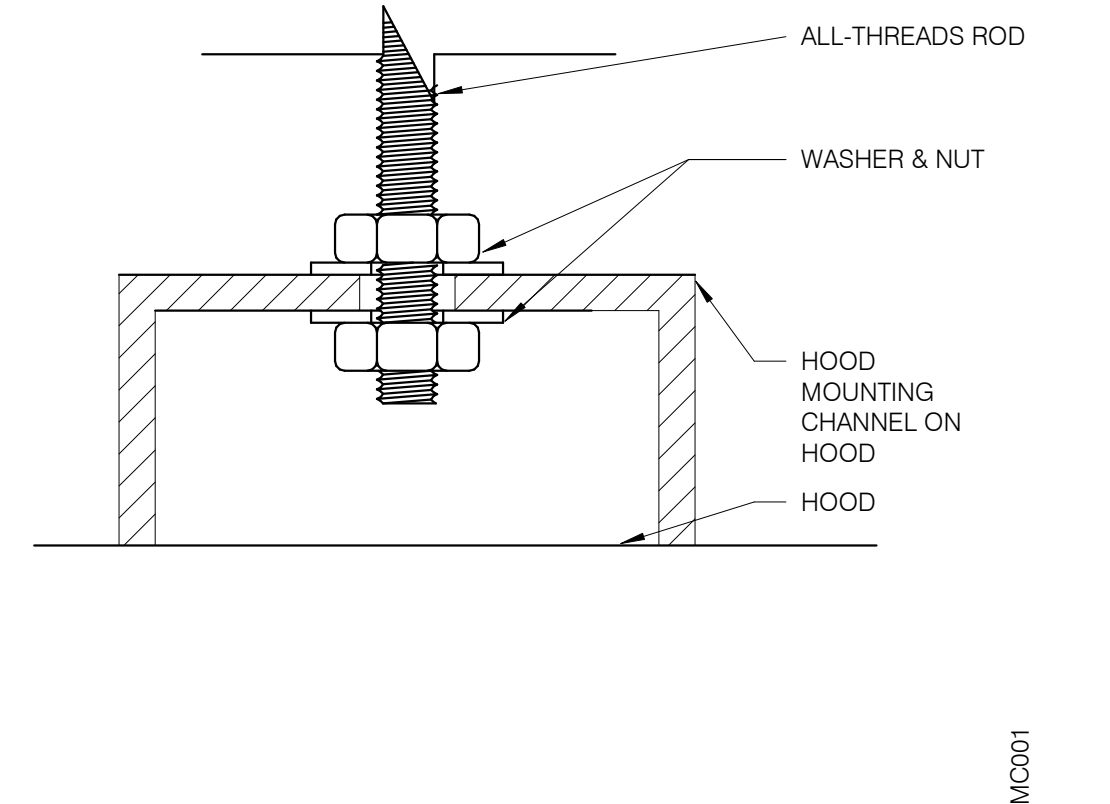
NOT USED NTS **6**



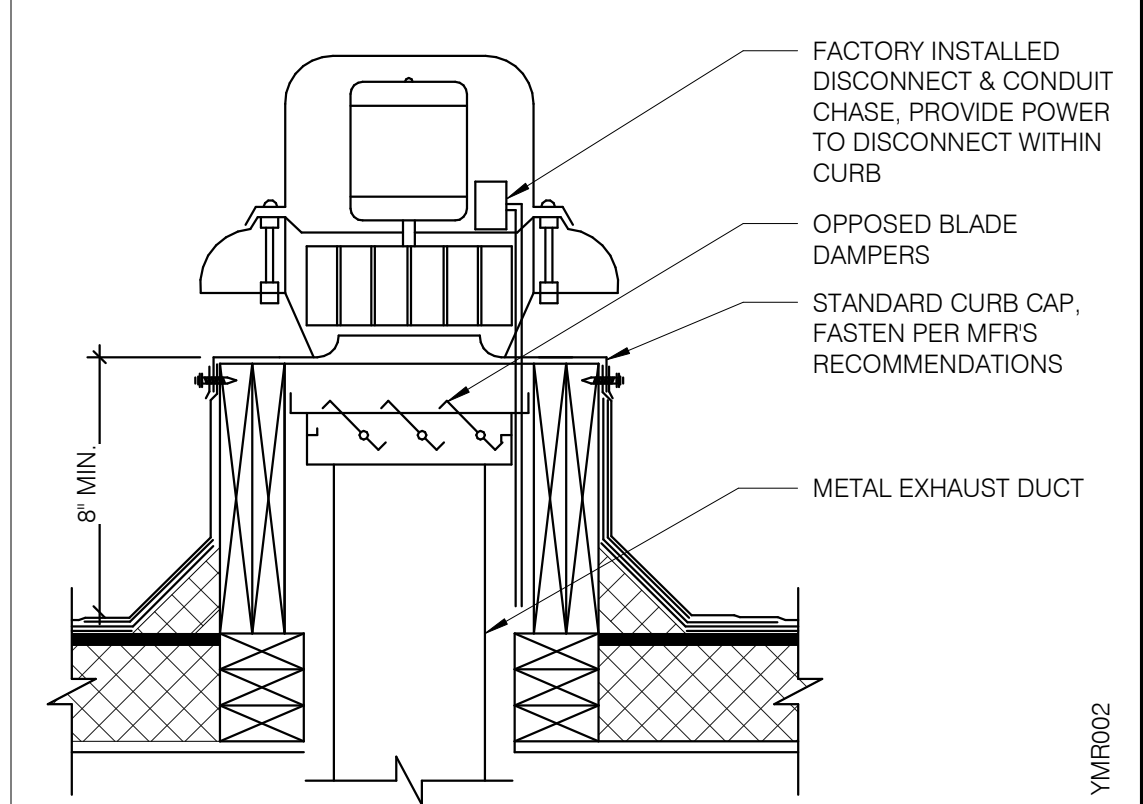
EXHAUST FAN (EF-1) NTS **3**



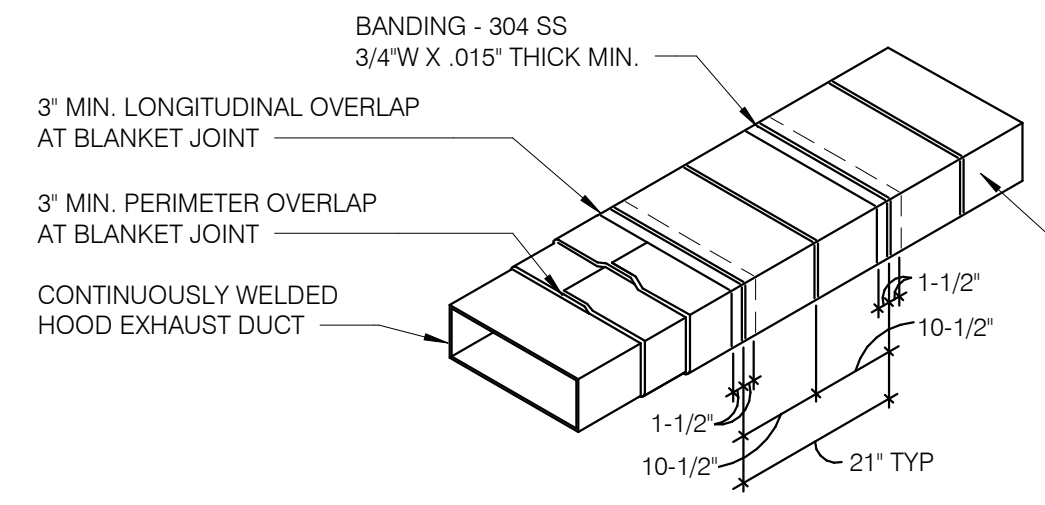
ROD ATTACHMENT NTS **7**



BOLT CONNECTION TO HOOD NTS **5**

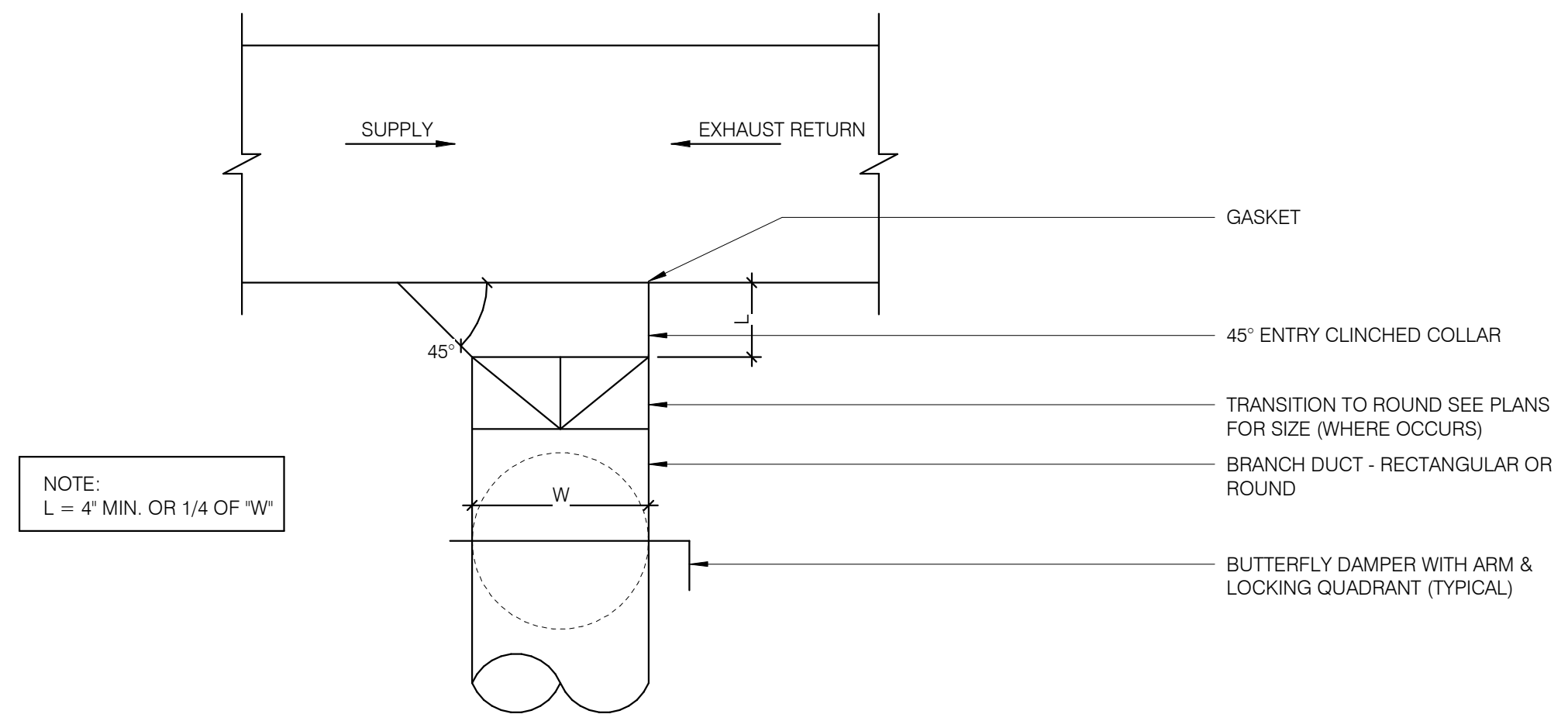


RESTROOM FAN (EF-2) NTS **2**

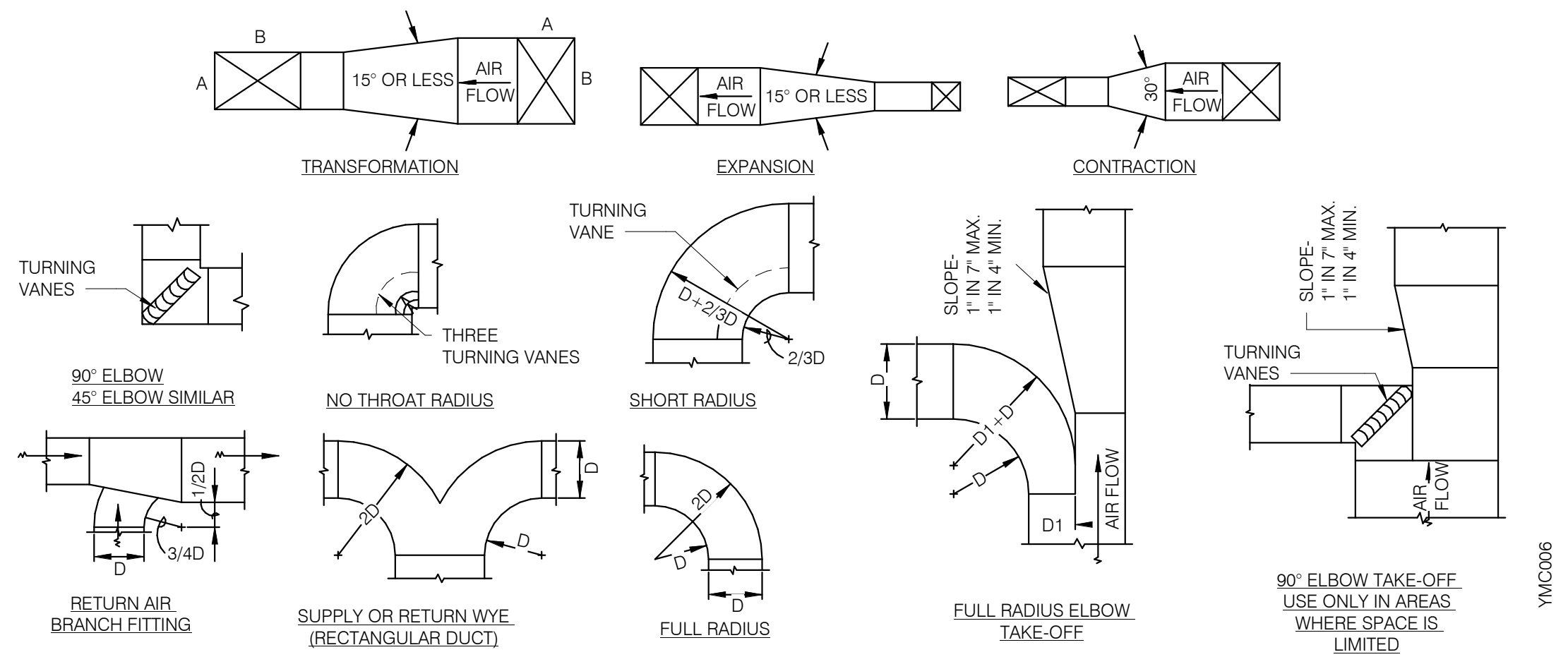


- NOTES:**
1. WRAP GREASE DUCT CONTINUOUS AS SHOWN FROM CONNECTION AT FAN THROUGH CURB AND EXTEND 18" MIN. BELOW ROOF DECK.
 2. FOR HORIZONTAL RUNS OF EXHAUST DUCTS PROVIDE TYPICAL TRAPEZE SUPPORT SYSTEM WITH 1/2" HANGER RODS A MAXIMUM OF 6' FROM INSULATION EDGE. TRAPEZE SUPPORTS SHALL BE SPACED A MAXIMUM OF 60" ON CENTER FROM CENTERLINE OF VERTICAL EXHAUST DUCT.
 3. SLOPE HORIZONTAL EXHAUST DUCT RUNS A MINIMUM OF 1/4" PER FOOT (2% SLOPE) TOWARDS EXHAUST HOOD.
 4. PROVIDE INSULATED ACCESS DOOR OR PANEL NEAR MID POINT OF EXHAUST DUCT RUN FOR CLEANING AND INSPECTION OF DUCT. PROVIDE AN APPROVED SIGN ON ACCESS DOOR OR PANEL WHICH READS 'ACCESS PANEL DO NOT OBSTRUCT.'

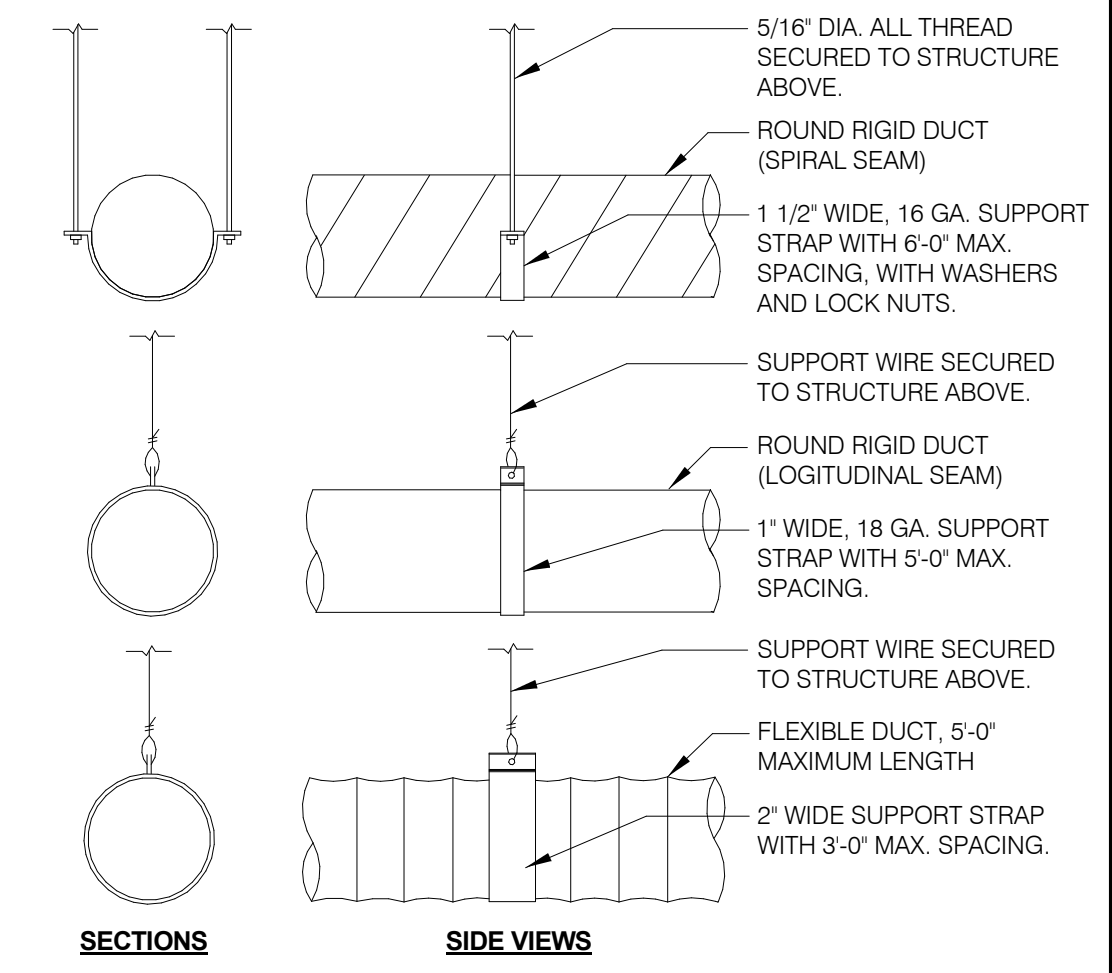
KITCHEN HOOD EXHAUST DUCT SYSTEM DETAIL NTS **10**



CEILING DIFFUSER CONNECTIONS NTS **4**



TYPICAL DUCTWORK DETAILS NTS **9**



DUCT SUPPORT DETAIL NTS **1**

DATE	REMARKS
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Carrollton, GA



ENDEAVOR 2.0 MECHANICAL DETAILS

M4.0

26227 Enterprise Ct.
Lake Forest, CA 92650
949-770-2222



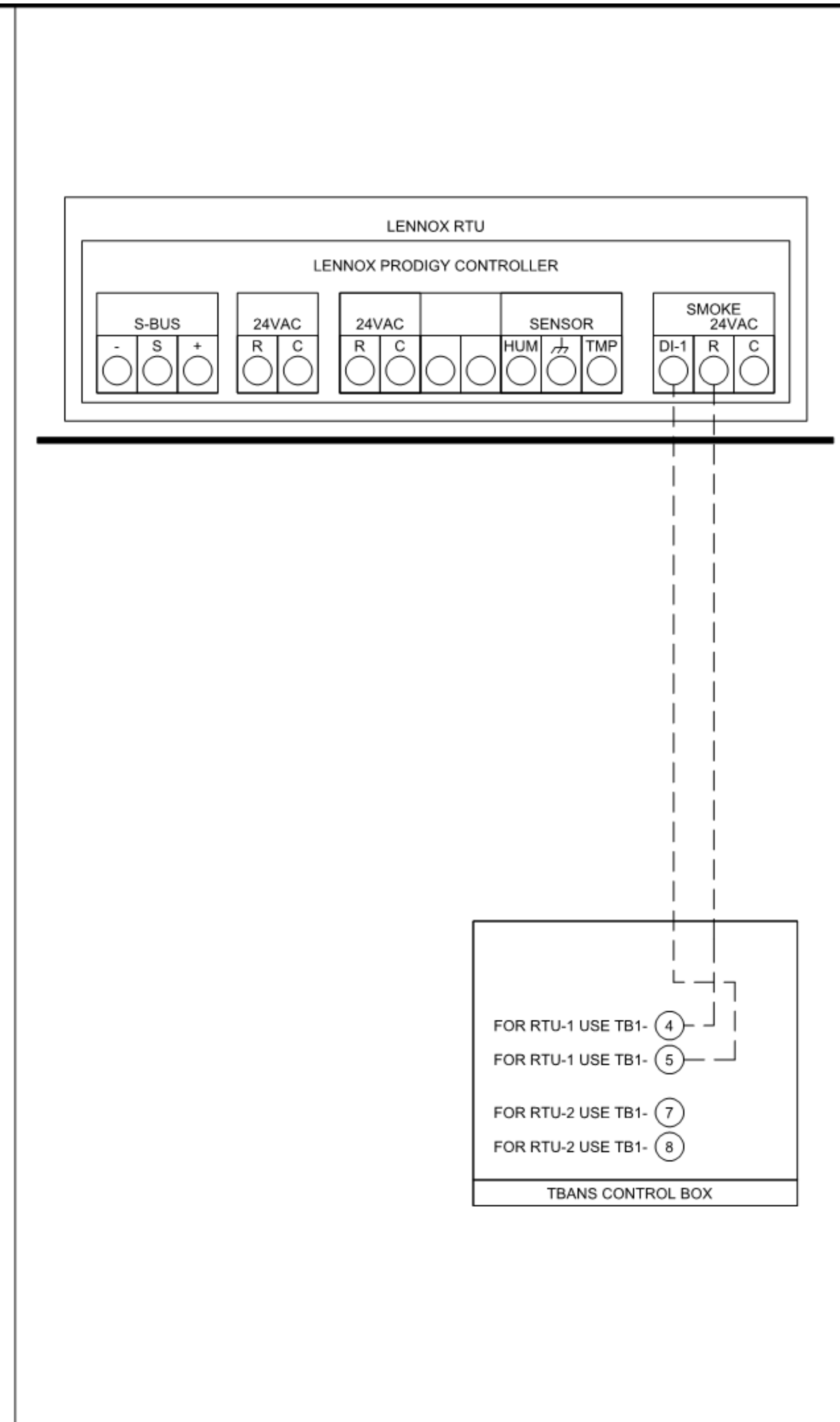
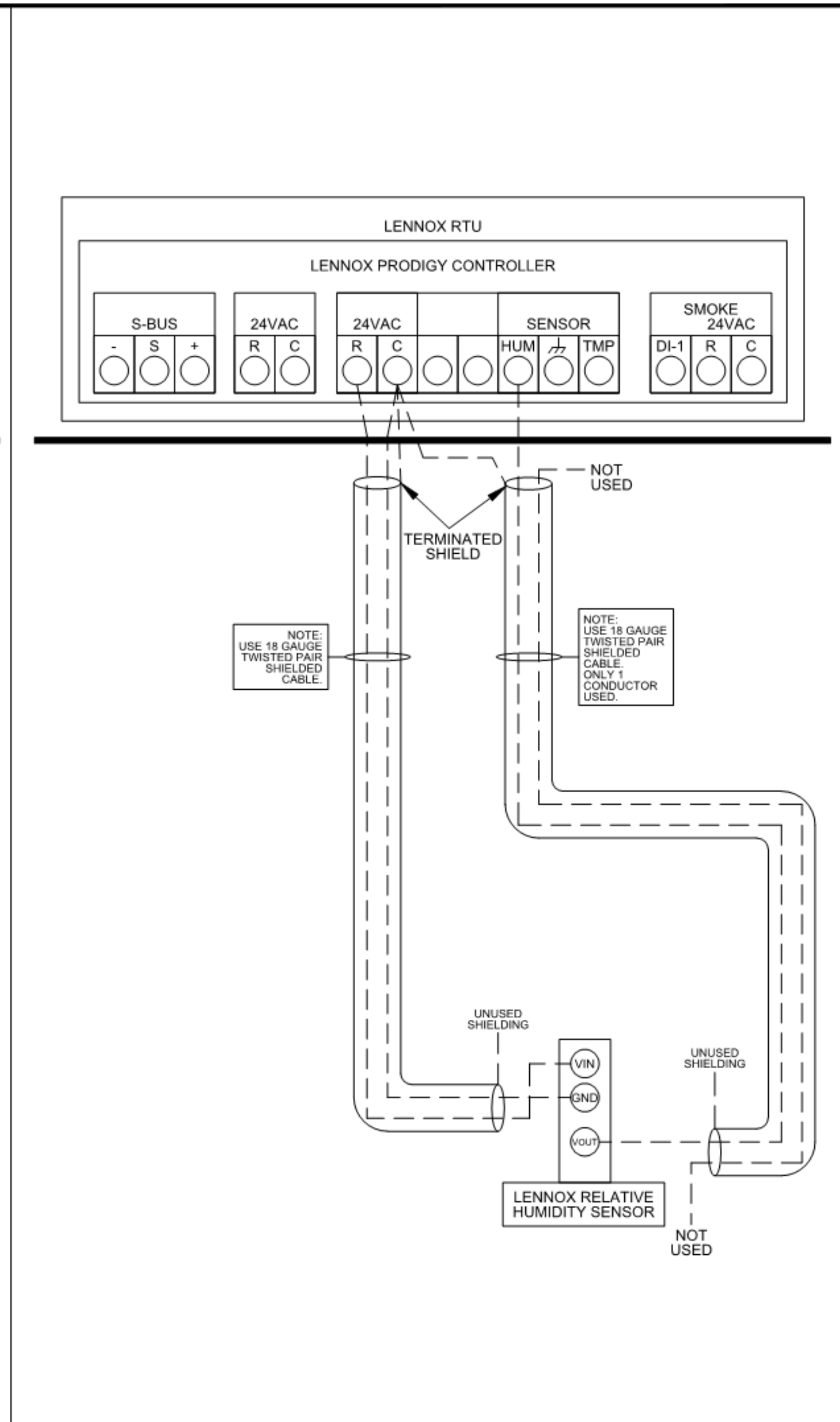
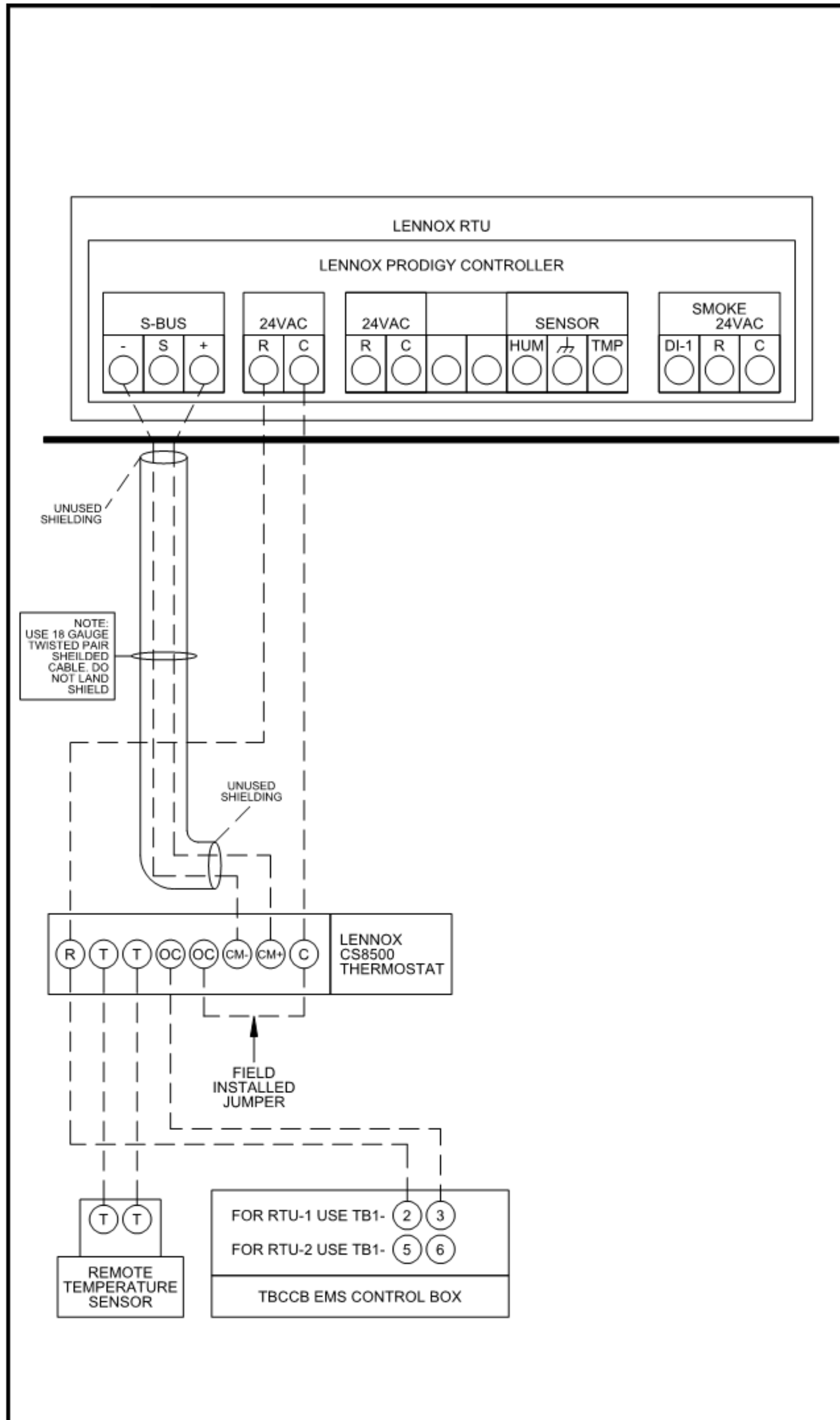
**LENNOX RTU
LOW VOLTAGE
FIELD CONNECTIONS
DETAIL**

LENNOX LOW VOLTAGE CONNECTIONS

Model#

Rev	Date	Change

Job #: **T7647**
 Designed By: JL
 Drawing By: EM
 Approved By:
 Date: 08-07-20
 Sheet: 1 of 1



1 LENNOX PRODIGY TO THERMOSTAT AND TO TBCCB CONNECTION NTS

2 LENNOX PRODIGY TO OPTIONAL HUMIDITY SENSOR CONNECTION NTS

3 LENNOX PRODIGY TO TBANS CONNECTION NTS

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PROJECT NAME
 Maple St. and Common Blvd
 Carrollton, GA



**ENDEAVOR 1.0
 CONTROLS
 DETAILS**

M5.0



520 S. MAIN STREET, SUIT 2531
AKRON, OH 44311
330.572.2100 FAX: 330.572.2102

1. SOIL AND WASTE PIPE SHALL SLOPE 2% MINIMUM, UNLESS OTHERWISE NOTED OR REQUIRED BY CODE.
2. ALL DRAWN WATER & GAS LINES SHALL BE KEPT TIGHT TO UNDERSIDE OF EQUIPMENT & SECURED IN PLACE.
3. VERIFY LOCATION OF SANITARY SEWER ON SITE PLAN AND REVISE SEWER SYSTEM AS REQUIRED.
4. PROVIDE TRAP PRIMERS FOR FLOOR DRAINS IN RESTROOMS, WHERE REQUIRED BY CODE. PROVIDE DEEP SEAL TRAPS FOR FLOOR DRAINS WITHOUT TRAP PRIMERS.
5. CLEANOUTS SHALL BE INSTALLED WHERE READILY ACCESSIBLE. COORDINATE ALL CLEANOUT LOCATIONS WITH EQUIPMENT, CABINETS, ETC. AND OWNERS REPRESENTATIVE PRIOR TO INSTALLATION.
6. VALVES, TRAP PRIMERS, WATER HAMMER ARRESTORS AND OTHER EQUIPMENT SHOWN IN WALLS OR ABOVE NON-ACCESSIBLE CEILING SHALL BE INSTALLED BEHIND AN ACCESS PANEL.
7. PLUMBING FIXTURE VENTS SHALL TERMINATE MINIMUM OF 12 INCHES FROM VERTICAL SURFACES AND 10 FEET FROM OUTSIDE AIR INTAKES.
8. PROVIDE GAS PIPING TO UNITS AND MAKE FINAL CONNECTIONS REQUIRED FOR OPERATION.
9. PROVIDE SHUT-OFF VALVES ON HOT & COLD WATER LINES TO FIXTURES AND APPLIANCES. ALL EXPOSED WATER AND WASTE LINES SHALL BE CHROME PLATED.
10. PROVIDE LEVER HANDLE GAS SHUT-OFF VALVE IN BRACH PIPING OF EACH APPLIANCE. INSTALL OWNER FURNISHED QUICK DISCONNECT, FLEXIBLE PIPE (IF ALLOWED BY CODE) AND RESTRAINING DEVICE. PROVIDE PRESSURE REDUCING VALVES AT EACH PIECE OF EQUIPMENT OR APPLIANCE IF GAS PRESSURE IS GREATER THAN 10" WC DOWSTREAM OF THE GAS METER.
11. VALVES, UNIONS, ETC. SHALL BE SAME SIZE AS PIPE UNLESS OTHERWISE INDICATED.
12. REFER TO KITCHEN EQUIPMENT DRAWINGS FOR PLUMBING ROUGH-IN REQUIREMENTS. MAKE ALL ROUGH-IN AND FINAL CONNECTIONS TO KITCHEN EQUIPMENT UNLESS OTHERWISE NOTED.
13. REFER TO MECHANICAL DRAWINGS FOR HVAC AND HOOD PLUMBING REQUIREMENTS.
14. GAS LINES SHALL BE SUPPORTED.
15. FLOOR SINKS AND FLOOR DRAINS IN TRAFFIC AREAS SHALL BE INSTALLED FLUSH WITH FLOOR SURFACE.
16. PROVIDE WATER HAMMER ARRESTOR FOR ALL HAND SINKS AND URINAL WATER LINES.
17. PROVIDE AIR GAPS FOR INDIRECT DRAINS AS REQUIRED BY CODE. AIR SHALL BE MINIMUM 2 TIMES DIAMETER OF INDIRECT DRAIN.
18. VERIFY DEPTH, SIZE, LOCATION, AND CONDITION OF ALL EXISTING UTILITIES IN THE FIELD PRIOR TO COMMENCING WORK ON PROJECT. NOTIFY OWNER IMMEDIATELY OF CONDITIONS THAT EXIST WHICH WOULD CAUSE THE DESIGN TO BE ALTERED..
19. COORDINATE INSTALLATION OF PLUMBING WORK WITH OTHER TRADES SO AS TO AVOID UNNECESSARY DELAY OR INTERFERENCES REVIEW ARCHITECTURAL AND EQUIPMENT SHEETS.
20. PROVIDE BACKFLOW PROTECTION DEVICES REQUIRED BY AGENCIES HAVING JURISDICTION. BACKFLOW DEVICES REQUIRING TESTING SHALL BE INSTALLED NO HIGHER THAN 5'-0" A.F.F.
21. PROVIDE CONDENSATE DRAIN FROM A/C UNITS TO APPROVED DRAIN. PROVIDE GAS PIPING TO UNITS. MAKE FINAL CONNECTIONS REQUIRED FOR OPERATION.
22. THE OWNER OR KITCHEN EQUIPMENT SUPPLIER MAY SUBSTITUTE EQUIPMENT OR EQUIPMENT MAY VARY FROM WHAT IS SHOWN. THEREFORE, VERIFY ALL CRITICAL DIMENSIONS WITH OWNER PRIOR TO CONSTRUCTION. FAILURE OF CONTRACTOR TO VERIFY THESE DIMENSIONS SHALL PLACE RESPONSIBILITY FOR SUBSEQUENT RELOCATION DIRECTLY UPON CONTRACTOR.
23. ALL WATER LINES SHALL BE RUN OVERHEAD UNLESS OTHERWISE NOTED.
24. ALL WATER LINES SHALL BE FLUSHED PRIOR TO CONNECTING FIXTURES OR EQUIPMENT.
25. PROVIDE ESCUTCHEON PLATES AND SILICONE SEALANT AT UTILITY PENETRATIONS INTO WALLS, CEILINGS, AND FLOORS. DO NOT USE CAULKS OR EXPANDING FOAMS FOR SEALANT.
26. CPVC SCHEDULE 40 WASTE PIPE CAN BE SUBSTITUTED FOR BLACK IRON WASTE PIPE WHERE ALLOWED BY LOCAL MUNICIPALITIES.

GENERAL NOTES - PLUMBING NTS **4**

SYMBOLS	ABBREV.	DESCRIPTION
	Y.B.	YARD BOX
	R.D.	ROOF DRAIN
	A.P.	ACCESS PANEL
	V.T.R.	VENT THRU ROOF
	V.B.F.	VENT BELOW FLOOR
	U.T.R.	UP THRU ROOF
	V.C.P.	VITRIFIED CLAY PIPE
	C.I.	CAST IRON
	(TYP.)	TYPICAL
	(N)	NEW
	(E)	EXISTING
	F.D.	FLOOR DRAIN
	H.D.	HUB DRAIN
	O.F.D.	OVERFLOW DRAIN
	F.S.	FLOOR SINK
	G.L.	GAS LINE
	A.F.F.	ABOVE FINISHED FLOOR
		PLUMBING EQUIPMENT DESIGNATION
		KITCHEN EQUIPMENT NUMBER: REFER TO KITCHEN EQUIPMENT DRAWINGS FOR DESCRIPTION.
	SS	SOIL OR WASTE (SANITARY)/WASTE STUB
	GW	SOIL OR WASTE (GREASE WASTE)/WASTE STUB
	G	GAS / GAS STUB
	CW	COLD WATER/ CW STUB
	HW	HOT WATER / HW STUB
	HWR	HOT WATER RETURN
	V	SANITARY VENT
	S.D.	STORM DRAIN
	C.D.	CONDENSATE DRAIN
	F.C.O.	FLOOR CLEANOUT
	W.C.O.	WALL CLEANOUT
	FW	FILTERED WATER
	TW	PREMIXED TEMPERATURE WATER
	H.B.	HOSE BIBB
	S.O.V.	SHUT-OFF GATE VALVE
	S.O.C.	SHUT-OFF GAS COCK
	C.V.	CHECK VALVE
	P.T.R.V.	PRESS-TEMPERATURE RELIEF VALVE
	B.V.	BALL VALVE
	C.W.	COLD WATER BELOW GRADE
	E.C.O.	EXTERIOR CLEAN OUT
	BFP	BACK FLOW PREVENTER
	FU	FIXTURE UNIT

PLUMBING LEGEND NTS **3**

FIXTURE	NO.	DRAIN		COLD WATER		HOT WATER	
		D.F.U.	TOTAL D.F.U.	F.U. C.W.	TOTAL C.W.	F.U. H.W.	TOTAL H.W.
WATER CLOSET	2	4	8	5	10	--	--
URINAL	0	5	--	5	--	--	--
LAVATORY	2	1	2	1.5	3	1.5	3
HAND SINK	2	2	4	1.5	3	1.5	3
PREP SINK *	1	--	--	2	2	2	2
3 - COMPARTMENT SINK *	1	--	--	3	3	3	3
HOSE BIBB/WATER FILTRATION UNIT	2/1	--	--	5/0.5	12	--	--
FLOOR DRAIN	7	2	14	--	--	--	--
HUB DRAIN	2	2	4	--	--	--	--
FLOOR SINK	5	3	15	--	--	--	--
MOP SINK	1	3	3	2.25	2.25	2.25	2.25
REHEMALIZER *	1	--	--	--	--	1.0	1.0
TOTAL	--	--	50	--	35.25	--	14.25

PROBABLE DEMANDS/ AND PIPE SIZING REQUIREMENTS: COLD WATER: 35.25 FU = 25 GPM DRAIN: GW 25 DFU DRAIN: SAN 25 DFU HOT WATER: 14.25 FU = 17 GPM USE 1-1/2" CW SERVICE USE 4" SANITARY (MIN) USE 4" SANITARY (MIN) USE 1-1/4" HW SERVICE

BASED ON 2012 INDIANA PLUMBING CODE (COMBINATION DRAIN & VENT).
*FIXTURE HAS INDIRECT WASTE TO FLOOR SINK

PLUMBING FIXTURE COUNT NTS **2**

ITEM	FIXTURE	SOIL OR WASTE	VENT	COLD WATER	HOT WATER	TEMPD WATER	WASTE FU	WATER FU	DESCRIPTION	MANUFACTURER / MODEL NUMBER	
	ECCO 1	EXTERIOR CLEANOUT	--	--	--	--	--	--	CAST IRON CLEANOUT WITH THREADED ADJUSTABLE HOUSING, ROUND SCORIATED HEAVY CAST IRON COVER.	JOSAM / MODEL: 56000 WADE / MODEL: 6000Z ZURN / MODEL: Z-1400	
	FS 1	FLOOR SINK	4"	2"	--	--	6	--	PVC 12" SQUARE FLOOR SINK, 8" DEEP, WITH ALUMINUM OR PVC DOME STRAINER AND LOOSE SET PVC SLOTTED TOP GRATE. SET FLOOR SINK LIP FLUSH WITH FLOOR TILE.	JOSAM / MODEL: JPF54-PVC ZURN / MODEL: FD-2370-PV4-DS-F	
	FS 2	FLOOR SINK	3"	2"	--	--	6	--	CAST IRON 12" SQUARE FLOOR SINK, 8" DEEP, WITH ALUMINUM DOME STRAINER AND NICKEL BRONZE HINGED TOP.	JOSAM / MODEL: 49034AS WADE / MODEL: 9144 ZURN / MODEL: Z-1900-32	
	FD 1	FLOOR DRAIN	3"	2"	--	--	2	--	PVC FLOOR DRAIN, 5" DIA. IF PVC OR ABS DRAINS ARE USED, SCHEDULE 80 PVC DRAIN PIPE SHALL BE USED FOR THE FIRST 10'-0" FROM THE DRAIN.	ZURN / MODEL: FD-2210 JOSAM / MODEL: 30003-A WADE / MODEL: 1103	
	HD 1	HUB DRAIN	3"	2"	--	--	2	--	CAST IRON DEEP SEAL P-TRAP WITH FUNNEL, NO-HUB OUTLET AND BRASS GASKETED CLEANOUT PLUG.	JOSAM / MODEL: 88213 WADE / MODEL: 2453EF ZURN / MODEL: Z-1019	
	ECCO 1	FLOOR CLEANOUT	--	--	--	--	--	--	CAST IRON CLEANOUT WITH THREADED ADJUSTABLE HOUSING, ROUND SCORIATED HEAVY CAST IRON COVER.	JOSAM / MODEL: 56000 WADE / MODEL: 6000Z ZURN / MODEL: Z-1400	
	WCC 1	WALL CLEANOUT	--	--	--	--	--	--	CAST IRON CLEANOUT TEE WITH INLET/OUTLET SPIGOT AND THREADED BRASS PLUG, WITH STAINLESS STEEL ACCESS COVER.	JOSAM / MODEL: 58510 WADE / MODEL: 8560E ZURN / MODEL: Z-1446-BP	
	HB 1	HOSE BIBB	--	--	3/4"	--	--	2.5/1	NON-FREEZE WALL HYDRANT WITH INTEGRAL VACUUM BREAKER, BRONZE CASING AND NICKEL BRONZE BOX. PROVIDE WITH ASSE 1013 BACKFLOW PREVENTER.	JOSAM / MODEL: 71000 WADE / MODEL: 8600L ZURN / MODEL: Z-1300	
	WC 1	WATER CLOSET	4"	2"	1/2"	--	4	2	WHITE VITREOUS CHINA FLOOR MOUNTED FLUSHOMETER TANK (PRESSURE ASSISTED) TYPE, ELONGATED BOWL, ADA COMPLIANT, 1.1 GPF, WITH OPEN FRONT SEAT LESS COVER, OLSONITE #95 OR EQUIVALENT. FLUSHOMETER TANK: SLOAN FLLUSHMATE OR EQUAL. PROVIDE TANK COVER LOCKS. FLUSH VALVES SHALL BE RIGHT HAND OR LEFT HAND AS REQUIRED TO CORRESPOND WITH ACCESS FROM WIDE SIDE OF STALL. VERIFY FLUSH SIDE REQUIREMENTS.	AM. STD. "CADET" / MODEL: 2467.100 KOHLER "HIGHLINE" / MODEL: K-3519 CRANE "ECONMISER" / MODEL: 31888	
	L 1	LAVATORY	1-1/4"	1-1/2"	1/2"	--	1/2"	1	1.5	WHITE VITREOUS CHINA, WALL HUNG, WITH CONCEALED ARMS SUPPORT, 4" CENTERS, WITH INTEGRAL BACKSPASH, ADA ACCESSIBLE. FLAT GRID STRAINER. BRAIDED WATER LINES. FAUCET: FURNISHED BY OWNER-INSTALLED BY G.C. ELECTRONIC SENSOR TYPE FAUCET. SLOAN SF-2300, ADA COMPLIANT. SEE 5/P6.0 FOR LAV SUPPORT DETAIL, 0.5 GPM AERATOR	A.S. COMRADE / MODEL: 0124.131 CRANE "HARWICH" / MODEL: 1412V
	S 1	HAND SINK	1-1/2"	1-1/2"	1/2"	--	1/2"	2	1.5	S-1: STAINLESS STEEL HAND SINK, WALL HUNG, INCLUDES A 6" GOOSENECK STAINLESS. FAUCET W/SINGLE KNEE PEDAL. BRAIDED WATER LINES, 0.5 GPM AERATOR.	--
	S 2	MOP SINK	3"	2"	1/2"	1/2"	--	3	2.25	MOP SINK: AERO - 3MP-2121-6 W/ 48" HIGH S.S. LEFT SIDE AND BACK-SPLASH. FURNISHED BY OWNER. INSTALLED BY CONTRACTOR. FAUCET: T&S #B2465, WITH VACUUM BREAKER, FURNISHED BY OWNER, INSTALLED BY CONTRACTOR.	--
	S 3	3-COMP. SINK	INDIRECT	--	1/2"	1/2"	--	3	SINK, FAUCET & DRAIN, GEN IV POWER SOAK STANDARD, GEN III IS AN OPTION FOR FRANCHISES	--	
	S 4	PREP SINK	INDIRECT	--	1/2"	1/2"	--	3	SINK, FAUCET AND DRAIN	--	
	GI 1	GREASE INTERCEPTOR	4"	--	--	--	--	--	PRECAST 1,000 GALLON GREASE INTERCEPTOR WITH SAMPLING BOX. SEE SITE PLAN FOR EXTERIOR GREASE INTERCEPTOR LOCATION.	JENSEN / JP1000G	
	MV 1	MIXING VALVE	--	--	1/2"	1/2"	--	--	THERMOSTATIC, 125 P516, 200VF BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS.	POWERS SERIES LFLM495 LAWLER SERIES 310 LEONARD SERIES 170	
	WH 1	WATER HEATER	--	--	1-1/4"	1-1/4"	--	--	GAS FIRED WATER HEATER, 95% THERMAL EFF., 120,000 BTUH INPUT, 60 GAL. STORAGE TANK, 138GPH @ 100 DEG. RISE REC. RATE, 3" PVC FLUE & INTAKE, ASME RATED TEMPERATURE AND PRESSURE RELIEF VALVE, ELECTRONIC IGNITION SYSTEM AND ELECTRONIC CONTROLS. Call 800-477-1953 Option #1 for National Account Price & Service	AO SMITH / CYCLONE MXI BTH-120	
	ET 1	EXPANSION TANK	--	--	3/4"	--	--	--	EXPANSION TANK, STEEL, EXPANSION MEMBRANE 150 PSI, 160° F, 12 GALLON CAPACITY.	WATTS SERIES DETA AMTROL SERIES ST WILKINS SERIES WXTP	
	BFP 1	BACKFLOW PREVENTOR	--	--	VERIFY	--	--	1	REDUCED PRESSURE ZONE BACKFLOW PREVENTER, CAST BRONZE CONSTRUCTION WITH QUARTER TURN FULL-PORT BALL VALVES AND BRONZE STRAINER.	WATTS / MODEL: LF009M2OTS WILKINS / MODEL: 975XLS FEBCO / MODEL: 860	
	RO 1	REVERSE OSMOSIS	INDIRECT	--	1/2"	--	--	--	REVERSE OSMOSIS FILTER SYSTEM BY OWNER. SEE DETAIL 9/P6.0	--	
	RP 1	RECIRC PUMP	--	--	--	1/2"	--	--	0.5 GPM @5 FEET HEAD. PROVIDE WITH CHECK VALVE, BALANCE VALVE, AND AQUASTAT.	TACO 009	

PLUMBING FIXTURE SCHEDULE NTS **1**

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: AB
DRAWN BY.: AD
JOB NO.: 2021088.43

PROJECT NAME

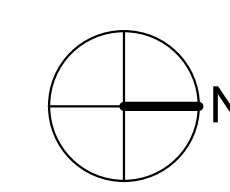
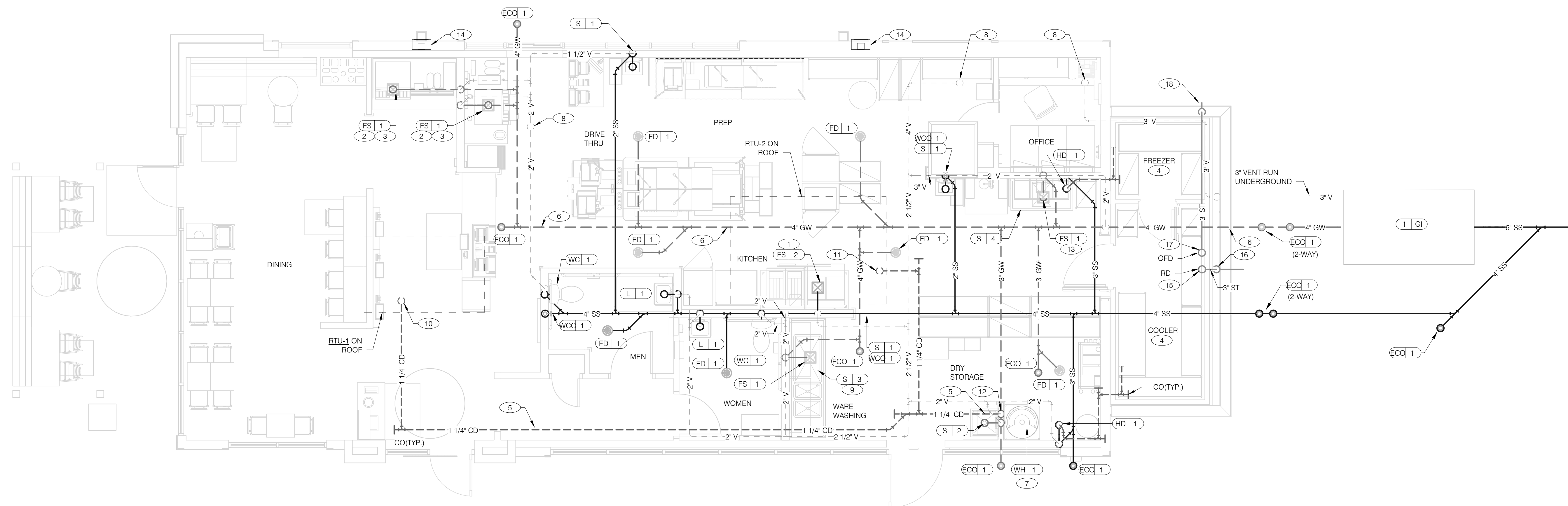
Maple St. and Common Blvd
Carrollton, GA



ENDEAVOR 2.0 PLUMBING SCHEDULES AND NOTES

P1.0

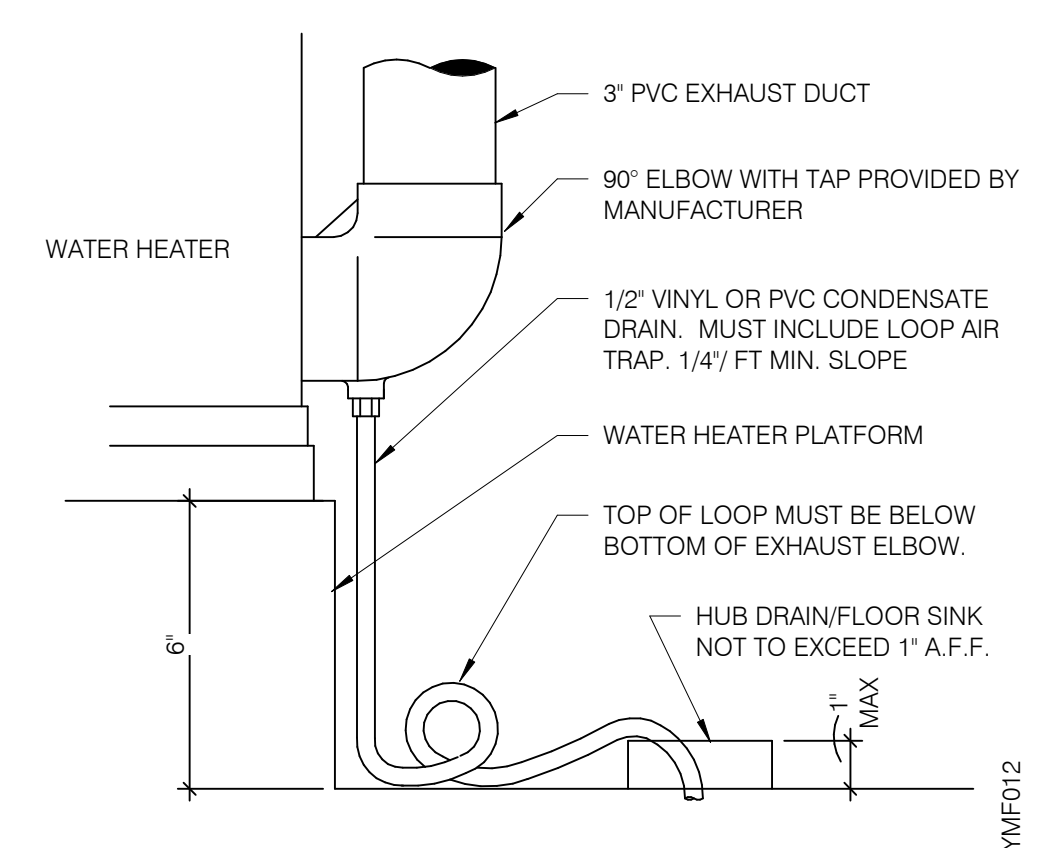
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WASTE & VENT PIPING PLAN 1/4" = 1'-0" **1**



WATER HEATER CONDENSATE DETAIL NTS **4**

- A. NO ROOF PENETRATIONS PERMITTED WITHIN ROOF WATER PLY. REFER TO ROOF PLAN FOR LOCATIONS.
 B. REFER TO RISER DIAGRAM ON SHEET P5.0 FOR ALL WASTE AND VENT SIZES.
 C. SEE ARCHITECTURAL PLANS FOR DOWNSPOUT LOCATIONS
 D. VERIFY WITH THE LOCAL BUILDING AUTHORITY THAT CONDENSATE DRAINAGE CAN BE ROUTED TO THE MOP SINK.

WASTE & VENT PLAN NOTES NTS **3**

- 1 UNDERGROUND SANITARY PIPE SHALL BE NO HUB CAST IRON PIPE FOR THE FIRST 10 FEET FROM CONNECTION TO FLOOR SINK FS-2, OUTWARD.
- 2 PROVIDE CONDENSATE LINE AND DRAIN LINE FROM ICE MACHINE TO HD / FS. PROVIDE AIR GAP PER LOCAL CODE.
- 3 PROVIDE WASTE LINES FROM BEVERAGE UNIT TO HD / FS, PROVIDE AIR GAP PER LOCAL CODE.
- 4 PROVIDE 3/4" COPPER CONDENSATE FROM DRAIN PROVIDED BY VENDOR TO OUTFALL AT HUB DRAIN/MOP SINK (HEAT ROPE IS SUPPLIED WITH FREEZER CONDENSATE). CONCEAL CONDENSATE PIPE IN WALL.
- 5 PVC OR COPPER CONDENSATE DRAIN FROM HVAC UNITS ON ROOF. RUN TO MOP SINK. PIPING SHALL SLOPE 1/4" PER FOOT AND SHALL BE INSULATED WITH 1" CLOSED CELLULAR INSULATION. REFER TO RISER DIAGRAM ON SHEET P5.0 FOR PIPE SIZES.
- 6 ENTIRE RUN OF DRAIN LINES TO INLET OF EXTERIOR GREASE INTERCEPTOR AND OUBTOUND FROM INTERCEPTOR TO CONNECTION AT SANITARY MAIN SHALL BE SCHEDULE 40 PVC DWV OR AS REQUIRED BY AUTHORITY HAVING JURISDICTION.
- 7 ROUTE INDIRECT WASTE FROM WH-1 TO HD-1. REFERENCE DETAIL 2/P6.1 AND DETAIL 4/P2.0.
- 8 4" VENT UP THROUGH ROOF.
- 9 PIPE 3-COMPARTMENT SINK TO FLOOR SINK WITH AIR GAP PER CODE.

- 10 1-1/4" CONDENSATE DRAIN DOWN FROM RTU-1. SEE DETAIL 10/P6.0.
- 11 1-1/4" CONDENSATE DRAIN DOWN FROM RTU-2. SEE DETAIL 10/P6.0.
- 12 CONDENSATE DRAIN PIPE DOWN TO MOP SINK. PROVIDE AIR GAP AS REQUIRED BY CODE. IF REQUIRED RUN CONDENSATE PIPING TO EXTERIOR DRYWELL, RETENTION AREA OR STORM SEWER AS DIRECTED BY AUTHORITY HAVING JURISDICTION.
- 13 ROUTE DRAIN FOR REVERSE OSMOSIS DISCHARGE TO FLOOR SINK. ENSURE PROPER AIR GAP.
- 14 DOWNSPOUT. SEE CIVIL PLANS FOR CONTINUATION.
- 15 3" ROOF DRAIN WITH DRAIN PIPE. SEE DETAIL 1/A6.0. RUN THROUGH TRUSS SPACE.
- 16 3" RAIN LEADER DOWN IN WALL. RUN PIPE UNDER GROUND TO CONNECT WITH STORM WATER MAIN.
- 17 3" SECONDARY DRAIN WITH DRAIN PIPE. RUN THROUGH TRUSS SPACE.
- 18 3" SECONDARY DRAIN DOWN IN WALL. SEE DETAIL 2/A6.0. DISCHARGE PIPE LOW ON WALL. SEE ARCH ELEVATION A4.1.

KEYNOTES - WASTE AND VENT NTS **2**

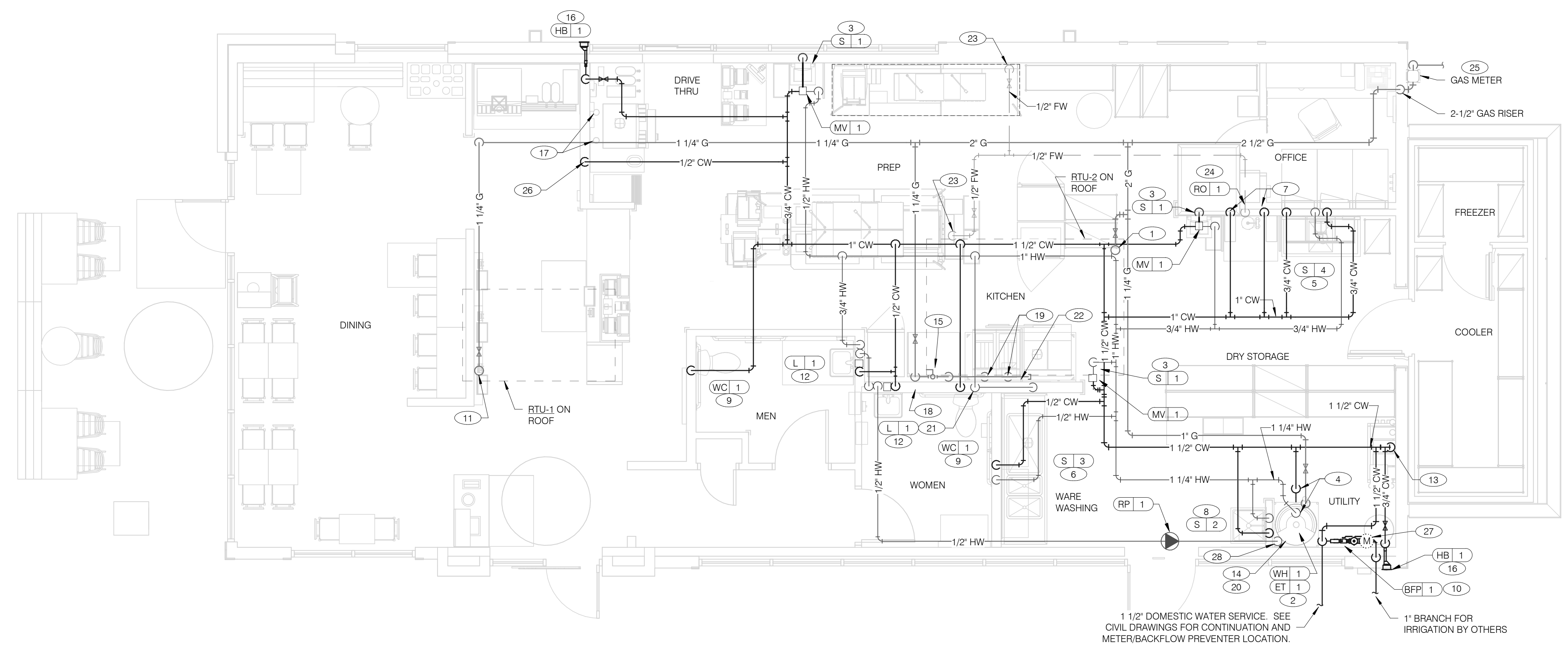
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 Carrollton, GA



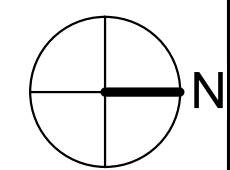
ENDEAVOR 2.0
WASTE AND
VENT PLAN

P2.0

PLOT DATE: 3/31/2022 12:33:26 PM



1 1/2" DOMESTIC WATER SERVICE. SEE CIVIL DRAWINGS FOR CONTINUATION AND METER/BACKFLOW PREVENTER LOCATION.
1" BRANCH FOR IRRIGATION BY OTHERS



WATER & GAS PLAN 1/4" = 1'-0" **1**

- A. NO ROOF PENETRATIONS PERMITTED WITHIN ROOF "WATER VALLEYS". REFER TO ROOF PLAN FOR LOCATIONS.
- B. REFER TO SHEET P4.0 FOR ROUGH-IN LOCATIONS.
- C. REFER TO SHEET P5.0 FOR WATER AND GAS ISOMETRIC DRAWINGS.
- D. FLUSH ALL WATER SUPPLY LINES OF ALL DEBRIS AND IMPURITIES PRIOR TO CONNECTING TO WATER FILTERS.
- E. PROVIDE REDUCED PRESSURE BACKFLOW PREVENTER TO SERVE CARBONATOR. DRAIN RELIEF TO FLOOR SINK WITH AIR GAP

- 1 1-1/4" (260 CFH) GAS UP TO RTU-2 WITH DIRT LEG, GAS COCK AND UNION.
- 2 1-1/4" (199 CFH) GAS DOWN TO WATER HEATER WITH GAS COCK, DIRT LEG AND UNION.
- 3 1/2" TEMPERED WATER DOWN IN WALL TO HAND SINK.
- 4 1-1/4" HOT AND 1-1/4" COLD WATER LINES DOWN TO WATER HEATER.
- 5 1/2" HOT AND COLD WATER LINES DOWN IN WALL TO PREP SINK.
- 6 1/2" COLD AND HOT WATER LINES DOWN IN WALL TO THREE COMPARTMENT SINK.
- 7 1/2" COLD WATER 2'-0" A.F.F. . CONNECT TO WATER FILTER FOR HOT WATER SYSTEM P-452. PROVIDE SHUT-OFF VALVE PRIOR TO CONNECTION TO WATER FILTER.
- 8 1/2" COLD AND HOT WATER DOWN IN WALL TO MOP SINK.
- 9 3/4" CW DOWN IN WALL TO FLUSH TANK WATER CLOSET .
- 10 WATER METER AND REDUCED PRESSURE BACKFLOW PREVENTER LOCATED PER LOCAL UTILITY REQUIREMENTS. PIPE RELIEF TO HUB SINK.
- 11 1-1/4" (180 CFH) GAS UP TO RTU-1 WITH DIRT LEG, GAS COCK AND UNION.
- 12 1/2" TEMPERED WATER LINES DOWN IN WALL TO LAVATORY.
- 13 3/4" CW DOWN ALONG WALL TO WATER FILTER S-540.
- 14 WATER HEATER (WH-1). PIPE CONDENSATE LINE. T&P DISCHARGE AND DRAIN PAN TO HUB DRAIN. SEE WATER HEATER DETAIL 2/P6.1.
- 15 EMERGENCY GAS SHUT OFF VALVE LOCATED BELOW CEILING.
- 16 3/4" CW DOWN IN WALL TO EXTERIOR HOSE BIBB.

- 17 BUNDLED SYRUP LINES TO BEVERAGE DISPENSERS S-284 & S-285 AND FILTERED WATER LINES TO ICE MAKERS S-513 AND FROZEN BEVERAGE DISPENSER S-546. SEE DRAWINGS A2.0 AND P5.0.
- 18 1-1/4" GAS DOWN ALONG WALL TO COOKING EQUIPMENT. VERTICAL GAS PIPING IN WALL SHALL NOT BE RIGIDLY SECURED AND ADEQUATE PIPE PROTECTION SHALL BE PROVIDED.
- 19 1" GAS DIRT LEG W/ GAS COCK TO COOKING EQUIPMENT. PROVIDE FLEXIBLE GAS HOSE KIT FOR CONNECTION TO COOKING EQUIPMENT.
- 20 3" PVC EXHAUST AND INTAKE FLUES FROM WATER HEATER, PIPE THROUGH ROOF AS RECOMMENDED BY MANUFACTURER TO LOCATIONS SHOWN ON SHEET M2.0. SEE DETAIL 1/P6.1.
- 21 1/2" HOT WATER DOWN IN WALL TO RETHERMALIZER C-107. PROVIDE SHUT-OFF VALVE OUTSIDE OF WALL FOR CONNECTION TO RETHERMALIZER.
- 22 RUN GAS PIPE 18" A.F.F. WITH DIRT LEGS FOR GAS HOSE KITS TO COOKING EQUIPMENT C-026 AND C-107.
- 23 1/2" RO WATER PIPE DOWN IN WALL AND ROUTED IN LOW WALL OF DRY PRODUCTION LINE. PROVIDE SHUT-OFF VALVE ON RO PIPING IN CEILING NEAR CHASE.
- 24 1/2" COLD WATER TO REVERSE OSMOSIS FILTER P-315 AND 1/2" FILTER WATER FROM REVERSE OSMOSIS FILTER. PROVIDE SHUT-OFF VALVE ON CW PIPE PRIOR TO CONNECTION TO FILTER. SEE DETAIL 9/P6.0.
- 25 GAS METER, REGULATOR VALVES, BRACKETS, ETC. AS REQUIRED BY LOCAL GAS COMPANY. SEE CIVIL DRAWINGS FOR CONTINUATION.
- 26 1/2" COLD WATER. CONNECT TO WATER FILTER FOR BUNN POD BREWER S-547. PROVIDE SHUT-OFF VALVE PRIOR TO CONNECTION TO WATER FILTER.
- 27 1" DUCT METER FOR IRRIGATION SYSTEM.
- 28 1/2" HOT WATER RETURN DOWN TO WATER HEATER HOT WATER RETURN INLET.

WATER & GAS PLAN NOTES NTS **3**

KEYNOTES - WATER AND GAS NTS **2**

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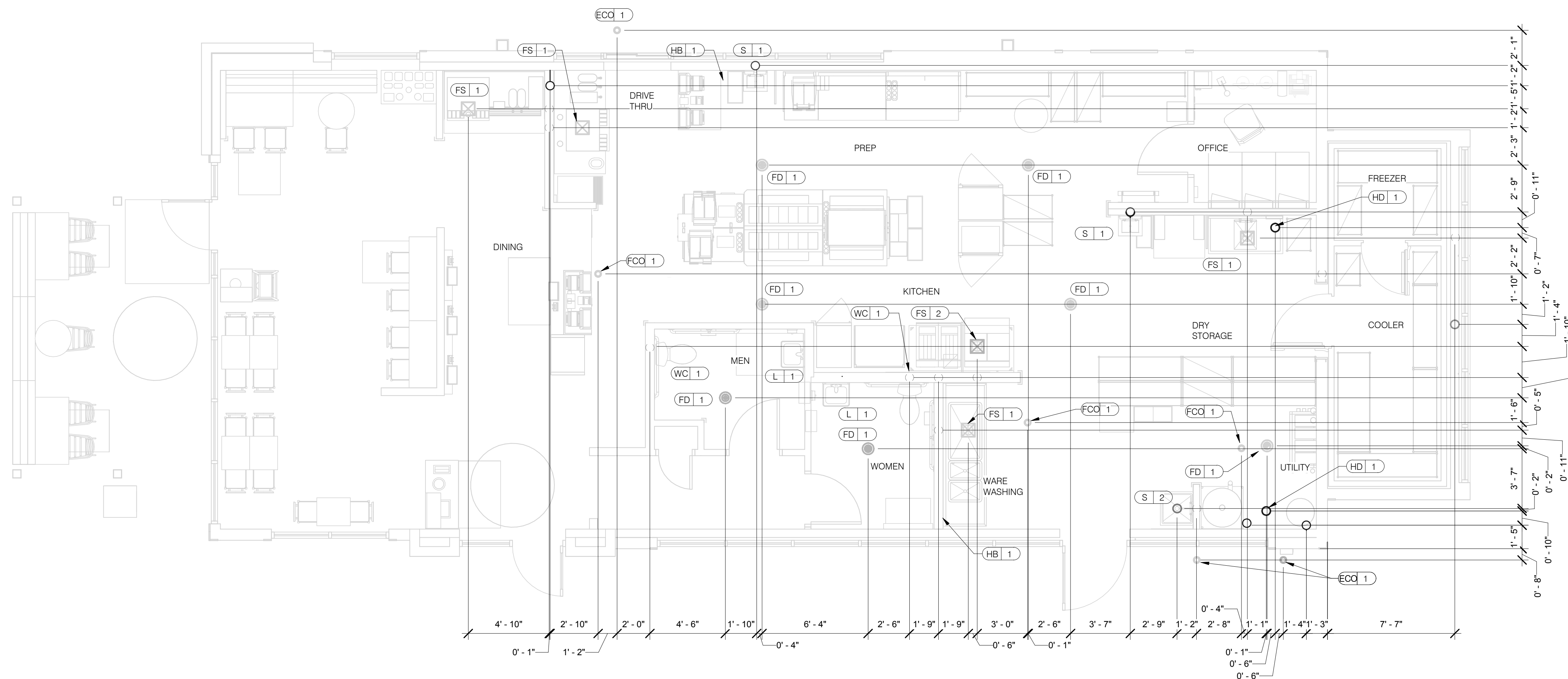
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ENDEAVOR 2.0 WATER AND GAS PLAN

P3.0

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PLUMBING ROUGH-IN PLAN 1/4" = 1'-0" **1**

EQUIP #	EQUIPMENT ITEM	TYPE	ELEVATION	REMARKS	EQUIP #	EQUIPMENT ITEM	TYPE	ELEVATION	REMARKS
FS 1	FLOOR SINK			--	S 3	3-COMPARTMENT SINK FAUCET	CW/HW	+38" A.F.F.	--
FS 2	FLOOR SINK			EPOXY COATED CAST IRON	S 4	PREP SINK	W	+19" A.F.F.	--
HD 1	HUB DRAIN			--	S 4	PREP SINK FAUCET	CW/HW	+38" A.F.F.	--
WH 1	WATER HEATER	CW		--	WCO 1	WALL CLEAN OUT			--
WH 1	WATER HEATER	G	+15" A.F.F.	--	FCCO 1	FLOOR CLEAN OUT			--
WC 1	WATER CLOSET	CW	+29" A.F.F.	BOTH HANDICAP AND REGULAR	HB 1	HOSE BIB			--
UR 1	URINAL FLUSH VALVE	CW	+47" A.F.F.	WALL MOUNTED					
UR 1	URINAL WASTE STUB	W	+16-1/2" A.F.F.	WALL MOUNTED					
L 1	LAVATORY	TW	+20" A.F.F.	--	C-107	REETHERMALIZER	HW	+8" A.F.F.	
L 1	LAVATORY WASTE LINE	W	+16-1/2" A.F.F.	--	C-107	REETHERMALIZER	G	+12" A.F.F.	
RO 1	REVERSE OSMOSIS	CW	+84" A.F.F.	--	C-026	DUAL VAT FRYER	G	+12" A.F.F.	
S 1	HAND SINK	TW	+18" A.F.F.	RIM OF LAV @ +2-8" A.F.F.					
S 2	MOP SINK	W	-6" A.F.F.	RECESSED IN FLOOR					
S 2	MOP SINK FAUCET	CW/HW	+36" A.F.F.	--	S-286	WATER FILTER SYSTEM	CW	+94" A.F.F.	INLET TO & OUTLET FROM FILTER
S 2	MOP SINK FAUCET	CW/HW	+42" A.F.F.	CLOSET MOP SINK ONLY					
S 3	3-COMPARTMENT SINK	W	+19" A.F.F.	--	P-452	HOT WATER SYSTEM	CW	+24" A.F.F.	

- ALL DIMENSIONS TO FLOOR SINKS, FLOOR DRAINS AND HUB DRAINS ARE TO CENTER OF FIXTURE.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THIS DATA ON LOCATION OF ALL PLUMBING ROUGH-INS WITH INFORMATION PROVIDED ON ARCHITECTURAL AND STRUCTURAL DRAWINGS AND EQUIPMENT ACTUALLY SUPPLIED AND TO CONFIRM CORRECTNESS OF DIMENSIONS INDICATED HEREIN.

PLUMBING ROUGH-IN SCHEDULE NTS **3**

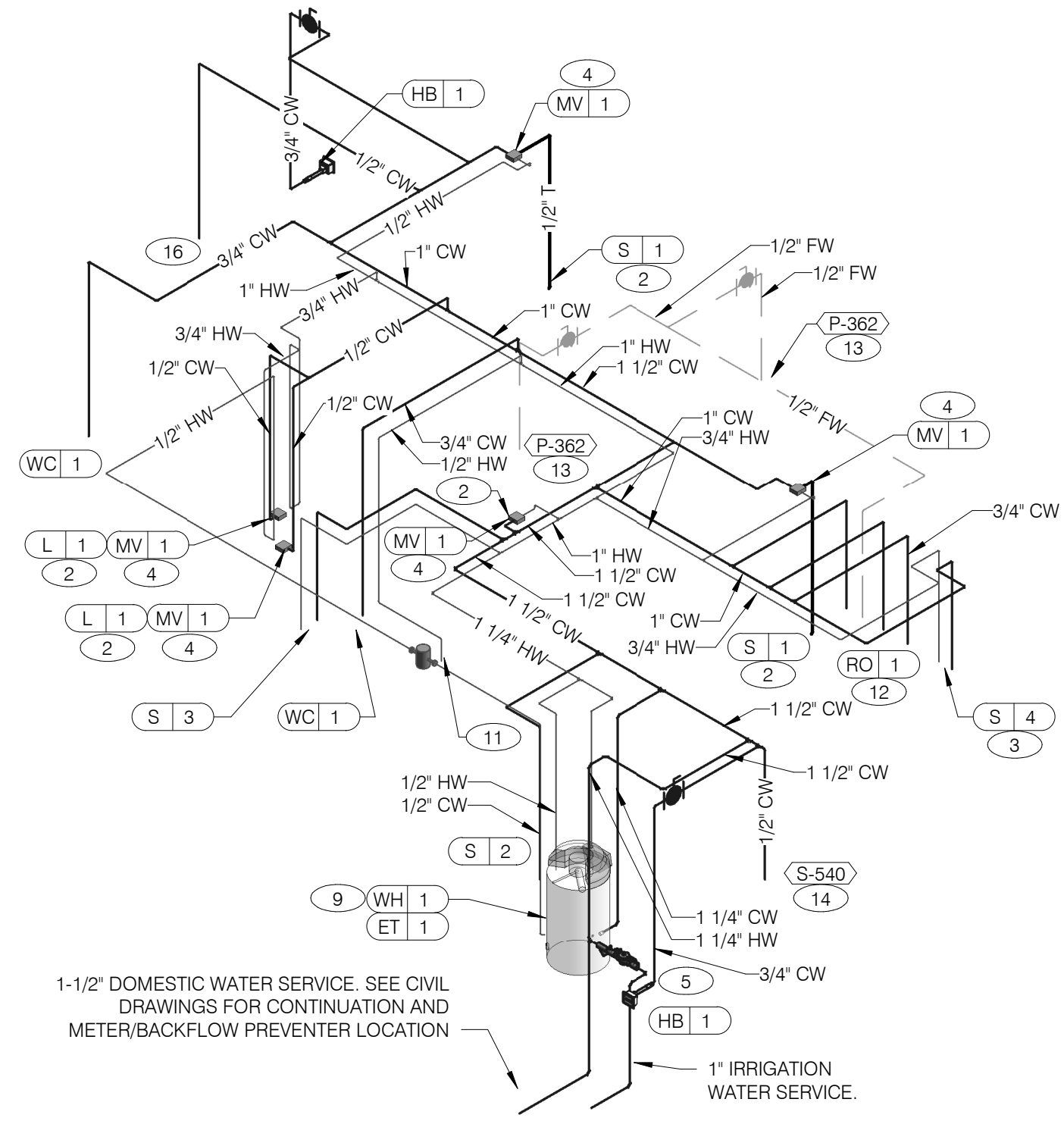
PLUMBING ROUGH-IN NOTES NTS **2**

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Carrollton, GA

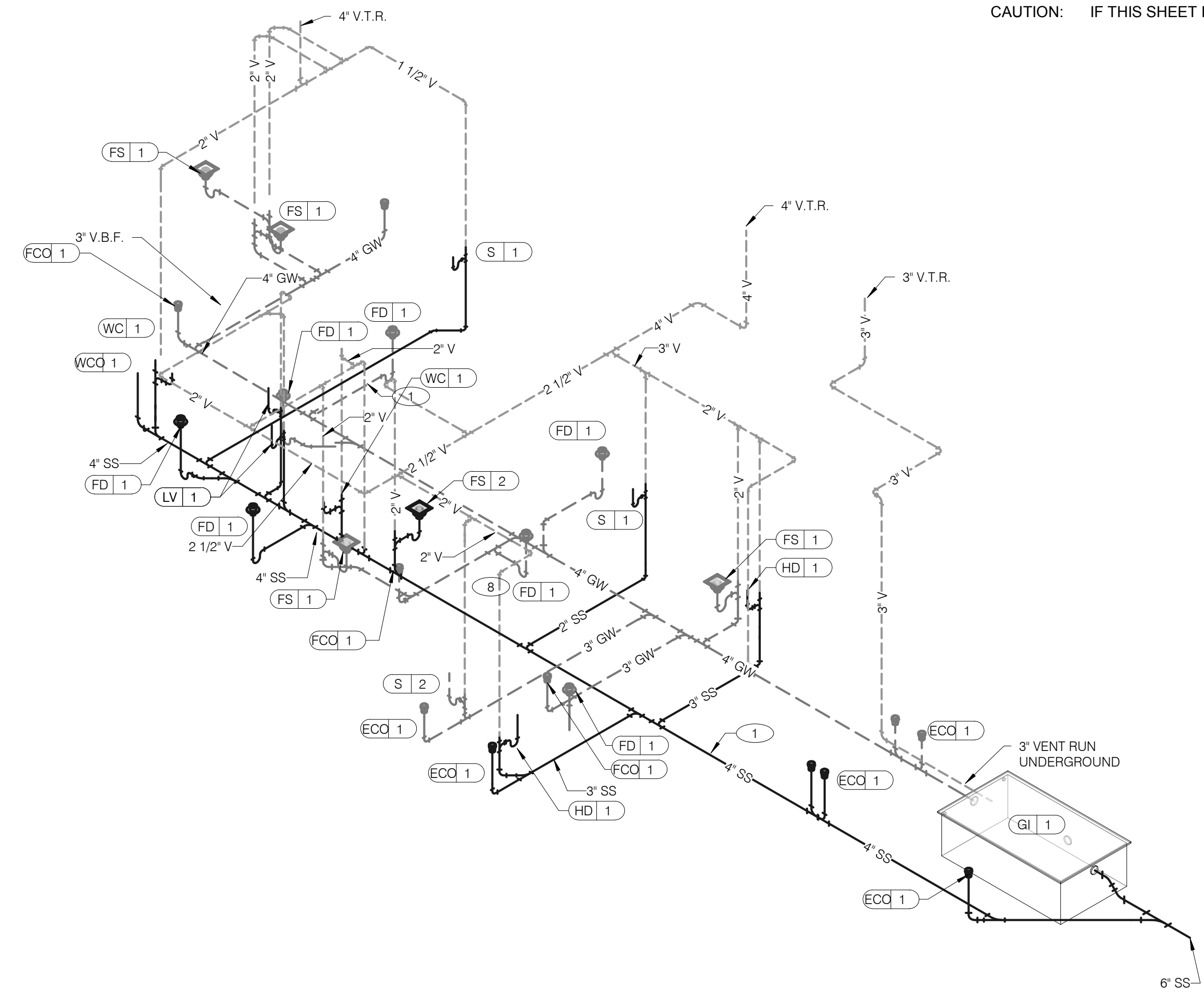


ENDEAVOR 2.0
PLUMBING
ROUGH-IN PLAN

P4.0



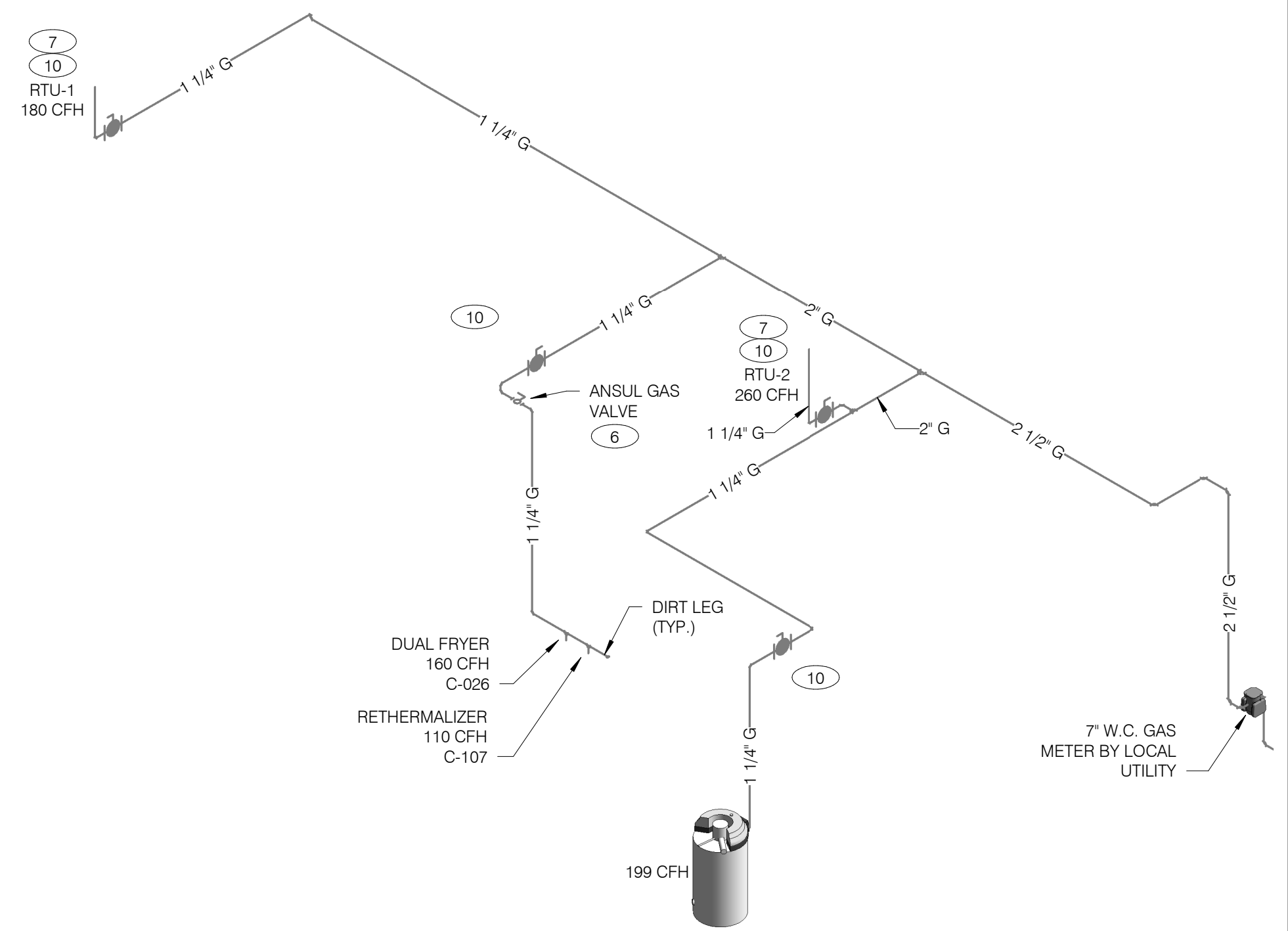
WATER ISOMETRIC NTS **4**



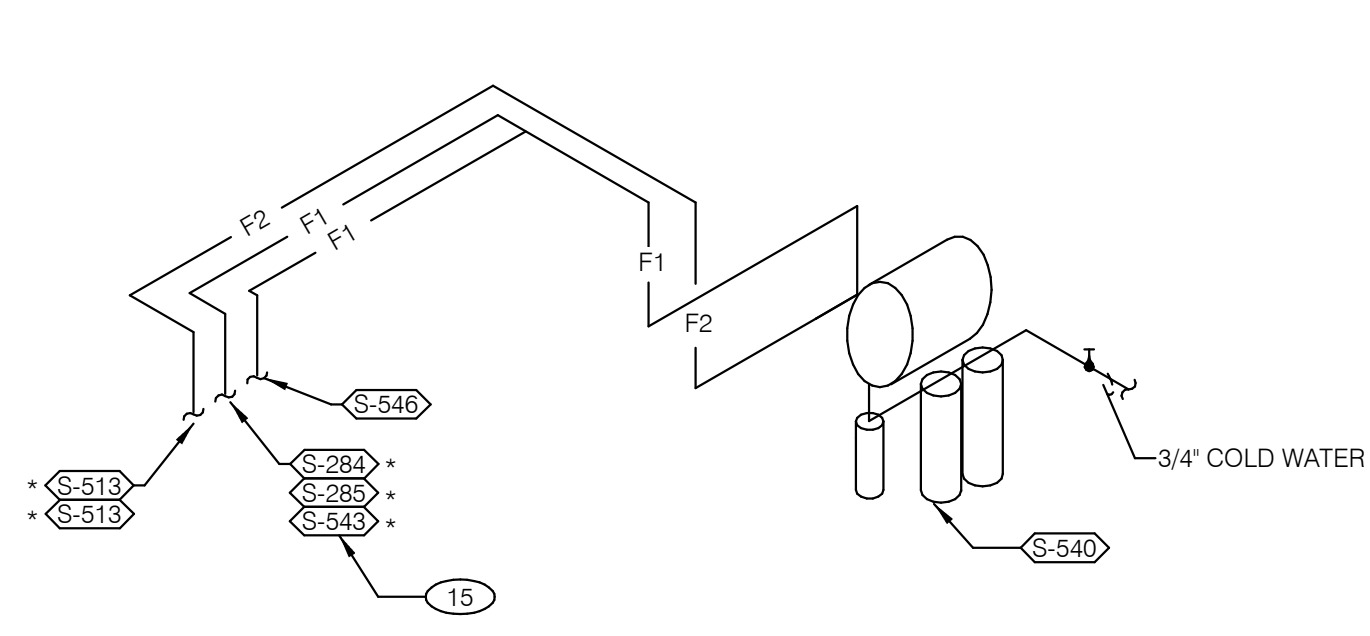
WASTE AND VENT ISOMETRIC NTS **1**

GAS DEMAND SCHEDULE	
RTU-1	180 CFH
RTU-2	260 CFH
WH-1	120 CFH
DUAL FRYER	160 CFH
RETHERMALIZER	110 CFH
TOTAL DEMAND 830.0 CFH = 830,000 BTUH	
NOTE: COORDINATE GAS DEMAND REQUIREMENTS WITH SITE-SPECIFIC RTU DESIGN.	

PIPE SIZE BASED ON 120' OF PIPE AND 7" W.C. OPERATING PRESSURE



GAS ISOMETRIC NTS **5**



- FILTERED EQUIPMENT AND LINES:**
- S-540 - WATER FILTER
- FILTERED LINE (COLD WATER)**
- S-513 - ICE MAKER - ABOVE SELF-SERVE BEVERAGE DISPENSER *
 - S-513 - ICE MAKER - ABOVE DRIVE-THRU BEVERAGE DISPENSER *
 - S-285 - DRIVE-THRU BEVERAGE DISPENSER *
 - S-284 - SELF-SERVE BEVERAGE DISPENSER *
 - S-546 - ICED TEA BREWER
 - S-543 - FROZEN BEVERAGE DISPENSER
- * FILTERED WATER SUPPLIED VIA SYRUP BUNDLE. REFER TO 11/P6.0. SEE SCOPE OF WORK FOR RESPONSIBILITIES.

FILTERED WATER ISOMETRIC NTS **2**

- 1 ENTIRE RUN OF DRAIN LINES ON INLET TO GREASE TRAP SHALL BE SCHEDULE 40 PVC OR NO HUB CAST IRON AS REQUIRED BY CODE.
- 2 1/2" TEMPERED WATER DOWN IN WALL TO HAND SINK / LAVATORY.
- 3 1/2" HOT AND COLD WATER LINES DOWN IN WALL TO PREP SINK.
- 4 THERMOSTATIC MIXING VALVE.
- 5 METER AND REDUCED PRESSURE BACKFLOW PREVENTER PER LOCAL UTILITY REQUIREMENTS. PROVIDE SHUT-OFF VALVES AT BOTH SIDES OF BACKFLOW PREVENTER. VERIFY LOCATIONS WITH CIVIL DRAWINGS.
- 6 EMERGENCY GAS SHUT-OFF VALVE (NORMALLY CLOSED) SHALL BE ELECTRIC SOLENOID TYPE WITH SPRING RETURN AND 24 VOLT ACTUATOR, SUITABLE FOR USE ON GAS PIPING SYSTEMS. VALVE SHALL BE ACTIVATED BY ANY OF THE EXHAUST HOOD FIRE SUPPRESSION SYSTEM. PROVIDE RELAYS AS REQUIRED TO ACTIVATE SHUT-OFF VALVE.
- 7 GAS PIPING AT ROOF TOP UNIT FOR THROUGH THE BASE PIPE CONNECTION. SHUT-OFF VALVE SHALL BE LOCATED OUTSIDE OF THE UNIT.
- 8 PROVIDE NO HUB CAST IRON PIPE FOR FIRST 10 FEET OF PIPE FROM CONNECTION TO FLOOR SINK FS-2
- 9 PIPE T&P RELIEF VALVE TO OUTSIDE OF BUILDING OR TO HUB DRAIN. RUN FULL SIZE PIPE FROM VALVE WITH TYPE "K" COPPER TUBING.
- 10 PROVIDE GAS SHUT-OFF VALVE IN CEILING SPACE.
- 11 1/2" HOT WATER PIPE DOWN IN WALL. PROVIDE SHUT-OFF VALVE OUTSIDE OF WALL FOR CONNECTION TO RETHERMALIZER.
- 12 1/2" COLD WATER CONNECT TO REVERSE OSMOSIS FILTER. PROVIDE SHUT-OFF ON CW PIPE PRIOR TO CONNECTION TO FILTER.
- 13 1/2" RO WATER FROM REVERSE OSMOSIS FILTER DOWN IN UTILITY CHASE OF M.A.P.S. LINE. PROVIDE SHUT-OFF VALVE ON FW PIPE IN CEILING NEAR UTILITY CHASE.
- 14 1/2" COLD WATER TO HOT WATER SYSTEM FILTER.
- 15 TEE OFF 3/8" LINE FROM DRIVE THRU BEVERAGE DISPENSER FILTERED WATER SUPPLY. SEE DETAIL 8/P6.0.

KEYNOTES - ISOMETRICS NTS **3**

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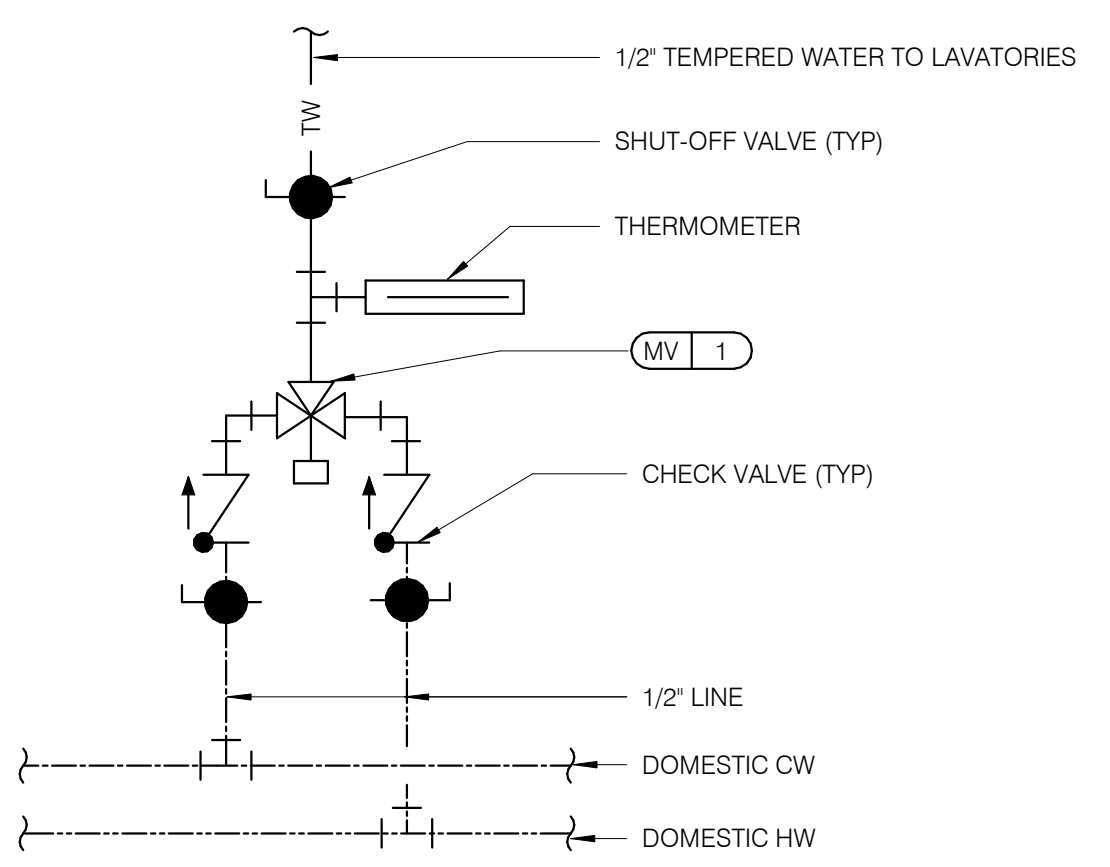
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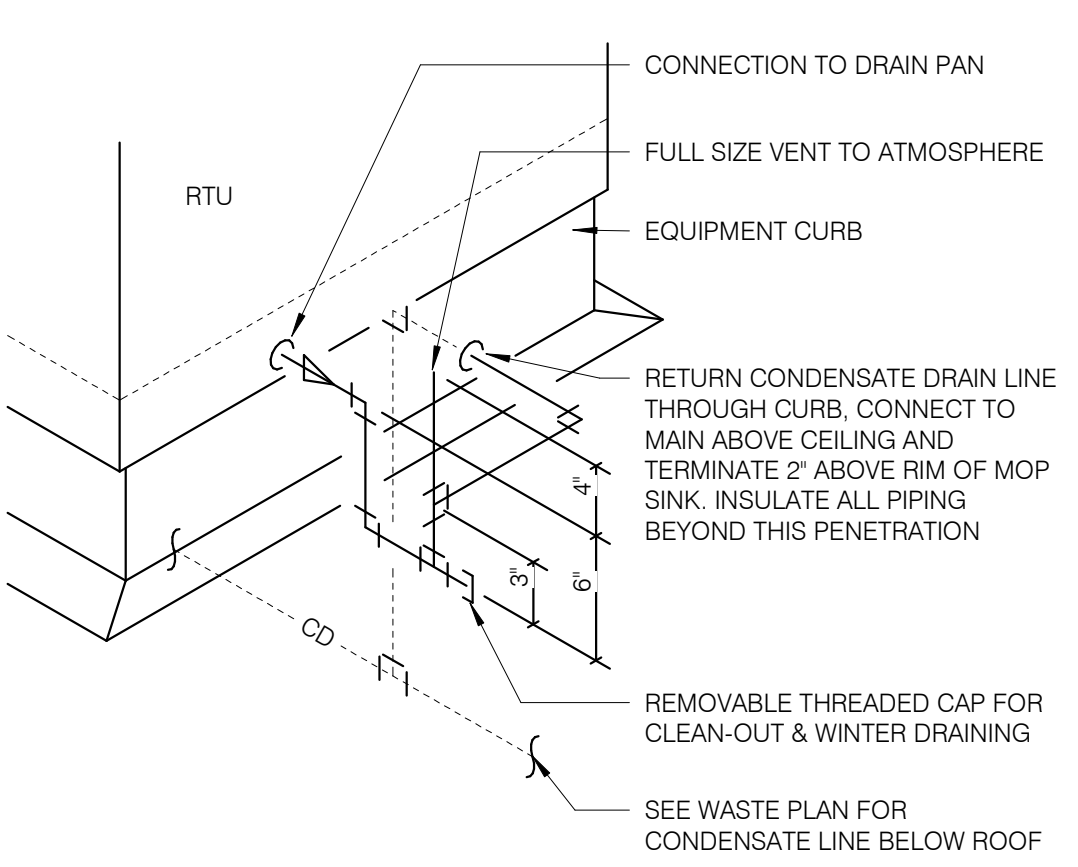


ENDEAVOR 2.0 RISER DIAGRAMS

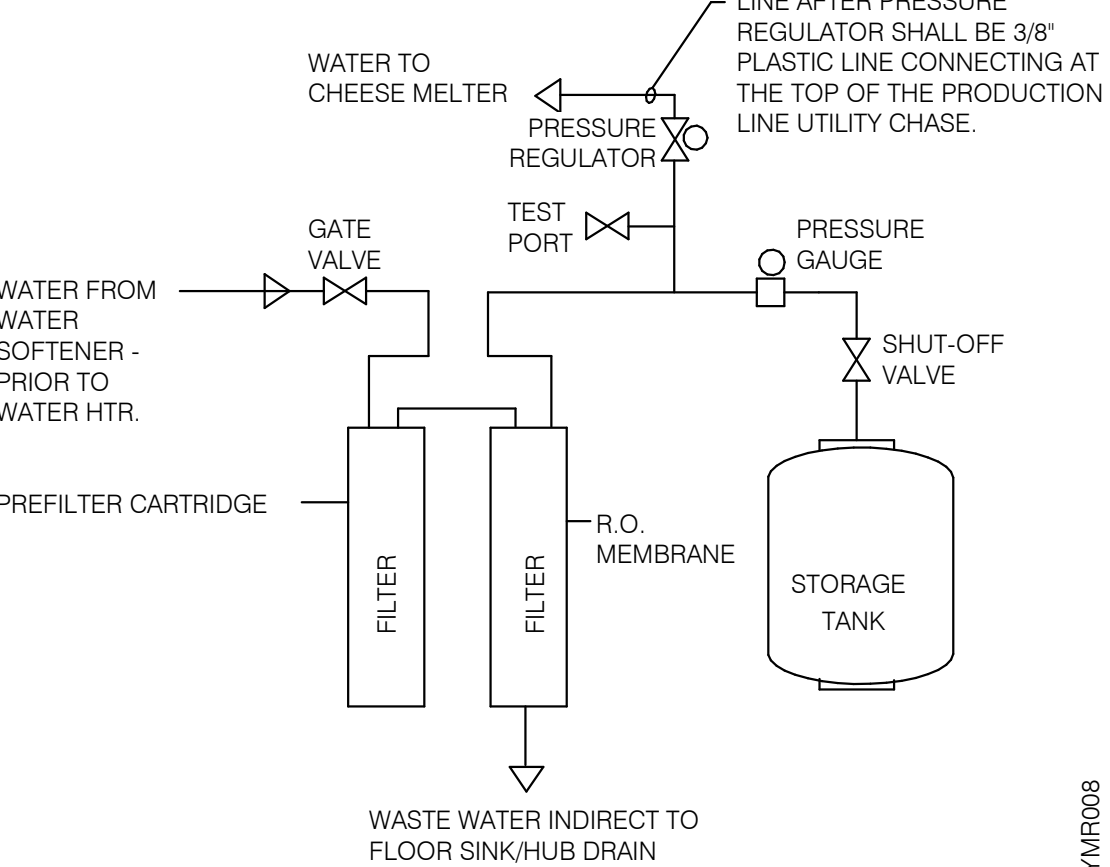
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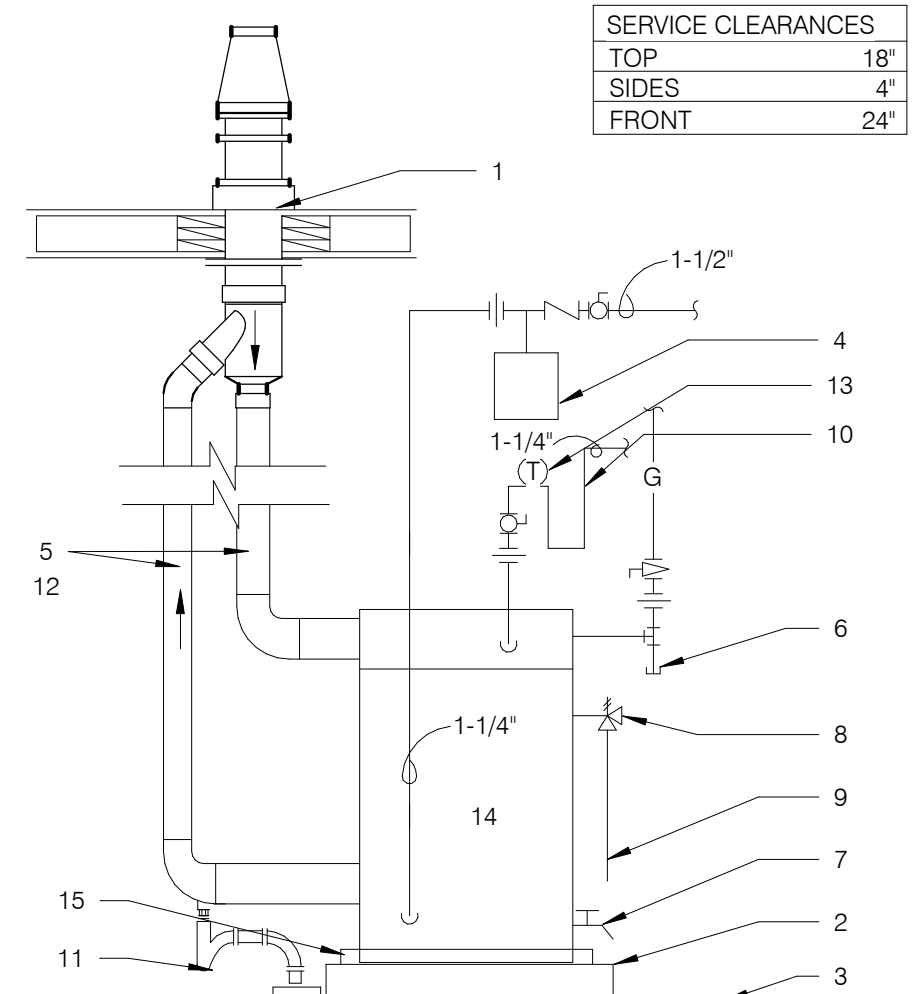
TEMPERING VALVE NTS **11**



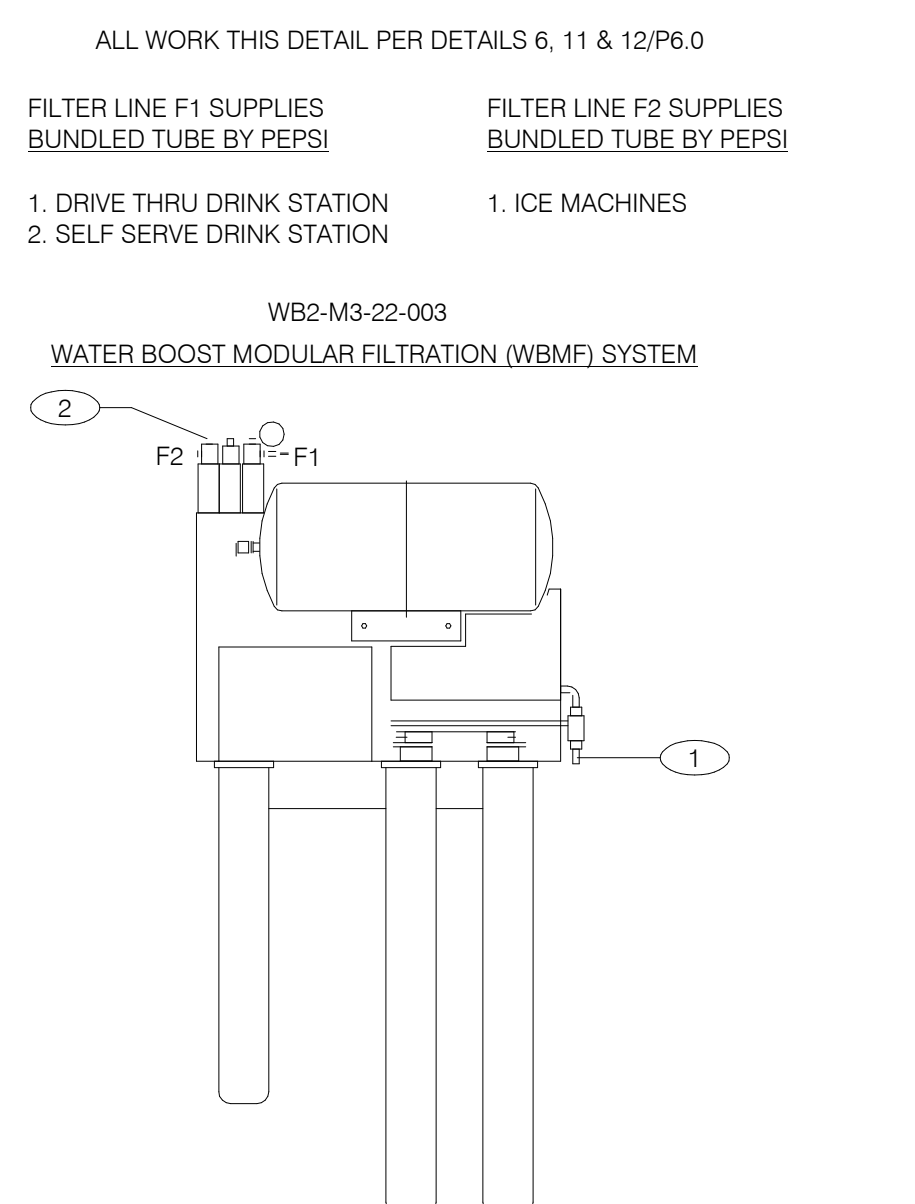
RTU CONDENSATE NTS **10**



REVERSE OSMOSIS SYSTEM NTS **9**



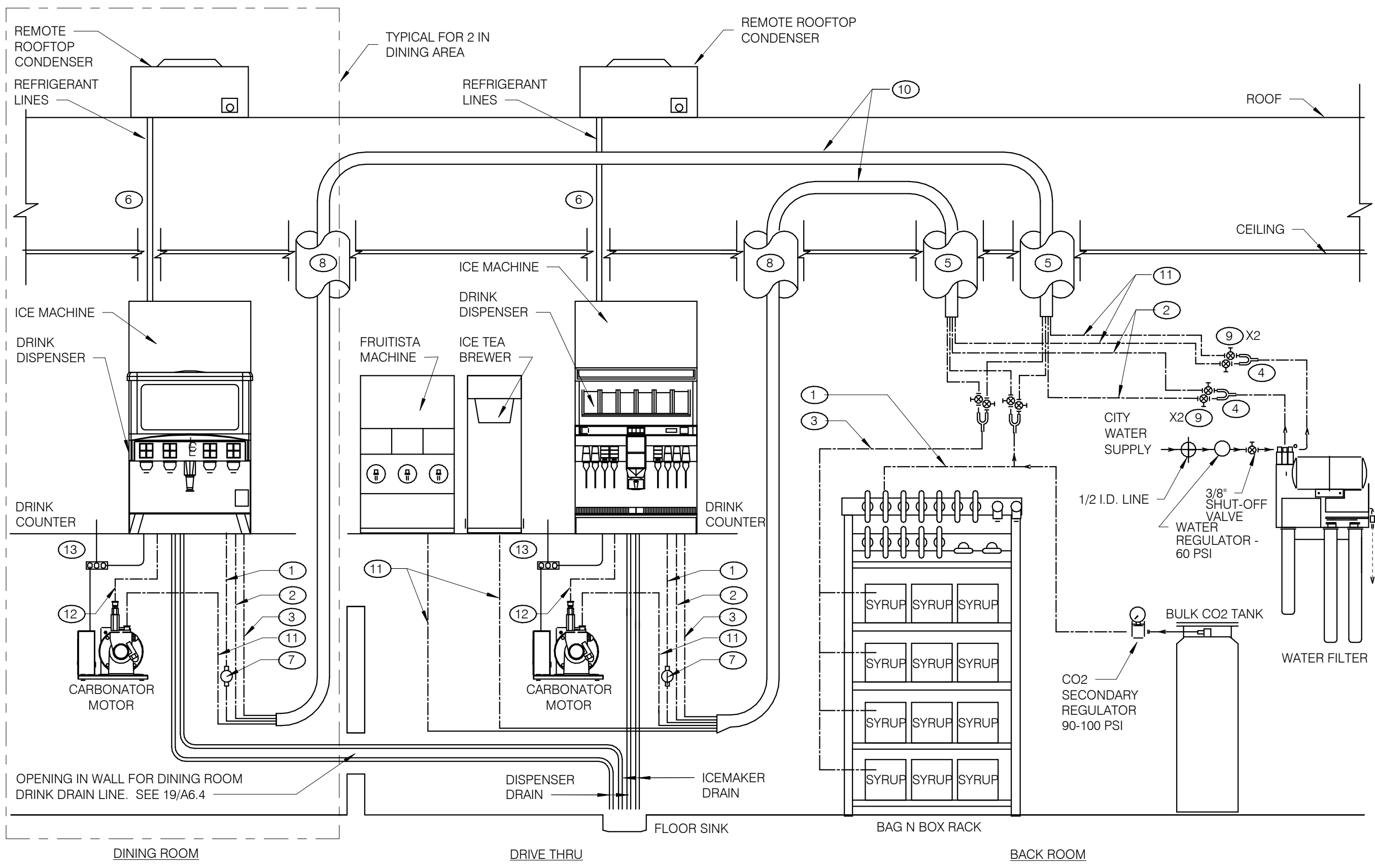
WATER HEATER NTS **2**



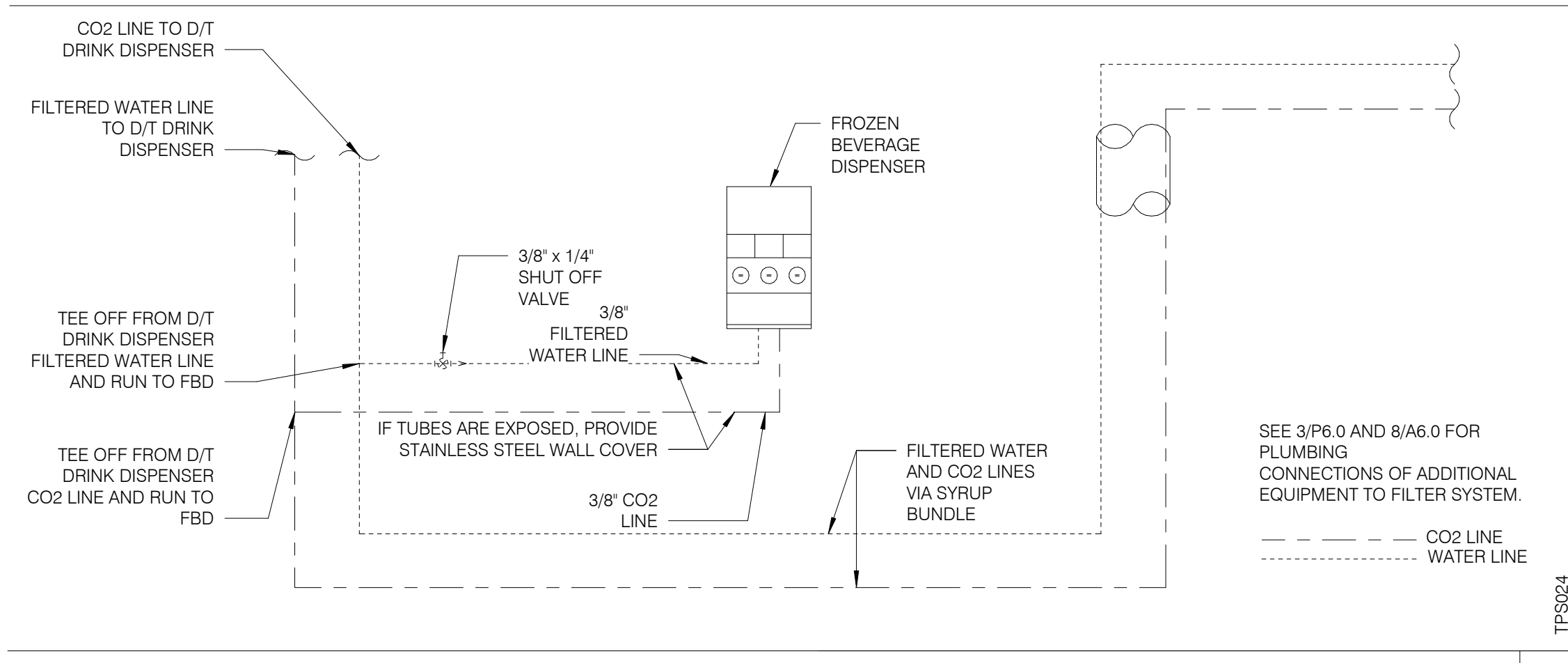
- KEY NOTES:**
- 3/4" COLD WATER INLET TO 1/2" COPPER LINE AND FITTINGS AT FILTER.
 - 3/4" OUTLET W/ INTEGRAL BACKFLOW PREVENTER, EQUAL TO WATTS REGULATOR CO. SERIES 007 AND SERVICE BALL VALVE.

- GENERAL NOTES:**
- OVERALL DIMENSIONS 21" WIDE x 12" DEEP x 48 1/2" HIGH
 - SEE SCOPE OF WORK FOR ADDITIONAL INFORMATION.
 - INSTALLATION SHALL COMPLY WITH STATE AND LOCAL PLUMBING CODES.
 - THE UNIT SHALL BE PROTECTED AGAINST FREEZING.
 - USE ONLY TEFLON (HIGH-LOW TEMPERATURE) TAPE TO SEAL THREADED PARTS; NO PIPE DOPE.
 - DO NOT INSTALL WHERE LINE PRESSURE EXCEEDS 125 PSI OR WHERE TEMPERATURE EXCEEDS 100 F.
 - SEE SHT. A2.0 FOR LOCATION.

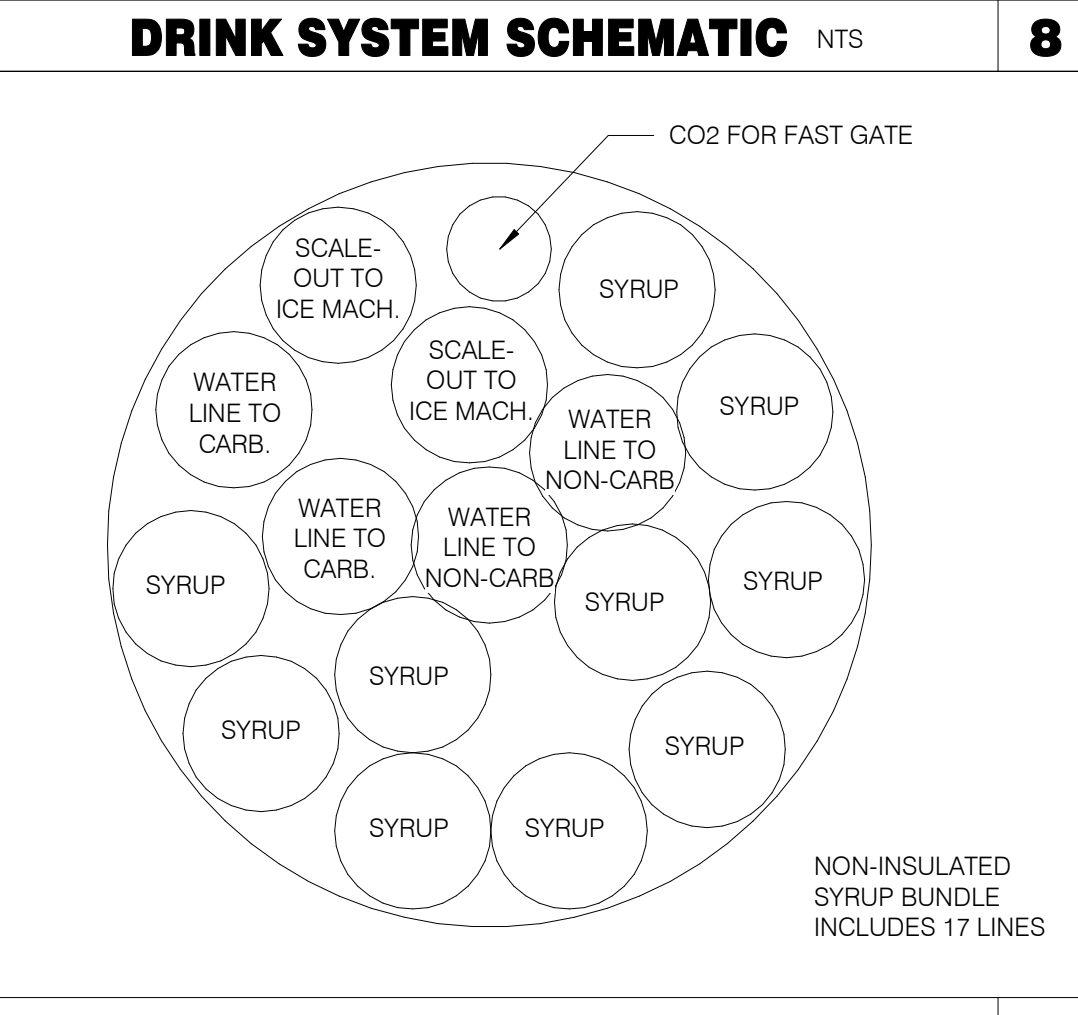
WATER FILTER SYSTEM NTS **1**



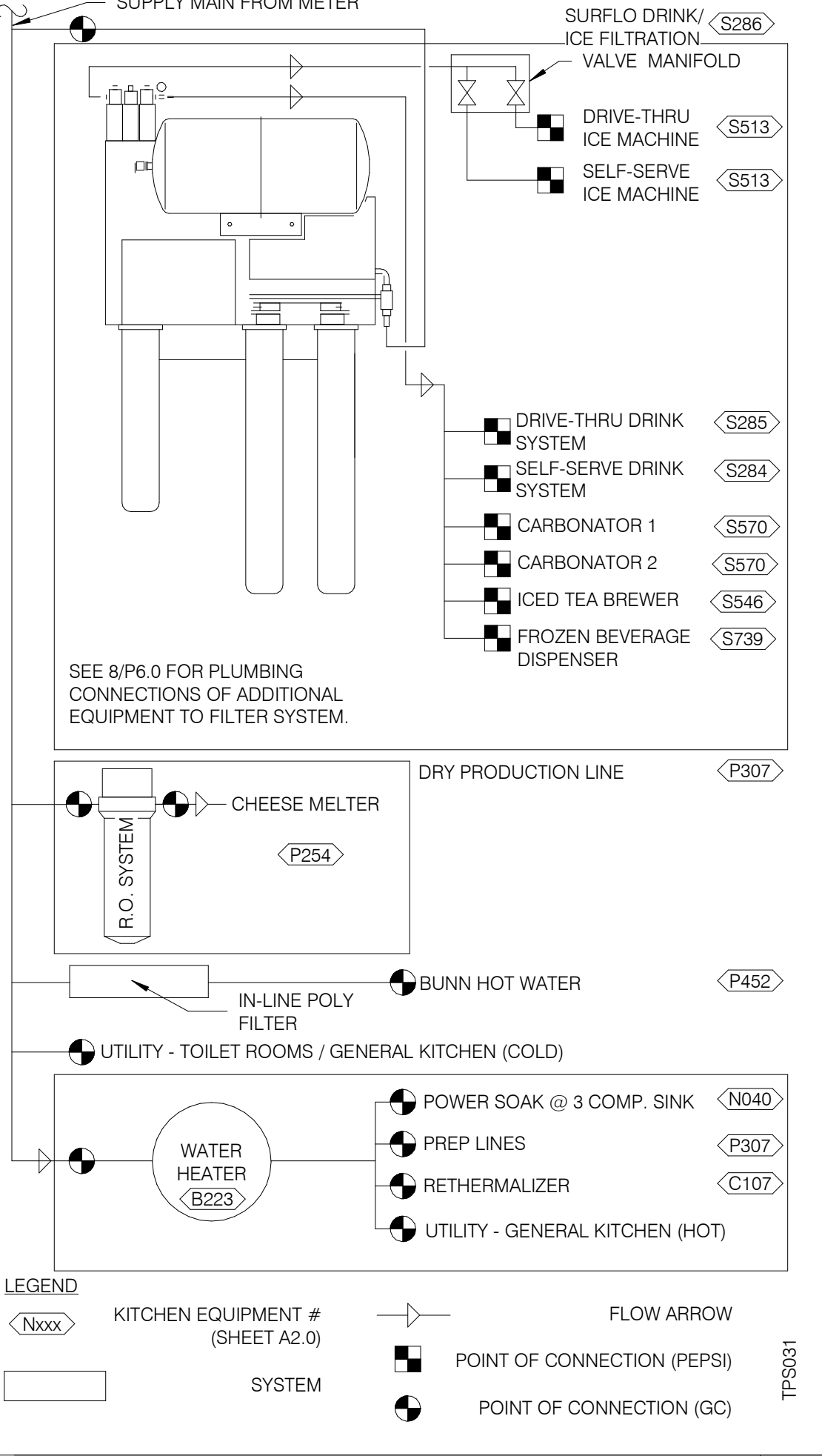
- KEY NOTES:**
- 3/8" CO₂ LINE
 - 3/8" FILTERED WATER LINE - ICE MACHINES
 - 3/8" SYRUP LINES
 - 1/2 X 3/8 X 3/8 "Y"
 - BUNDLED TUBING CEILING PENETRATION.
 - STAINLESS CHASE SURFACE MOUNTED FROM CEILING TO TOP OF ICE MACHINE
 - PRE-SET CO₂ REGULATOR
 - RECESSED 4" DIA. PVC VERTICAL CHASE FOR DRINK SYSTEM BUNDLED TUBING SYSTEM.
 - 3/8" SHUT OFF VALVES BARB FITTINGS
 - DRINK SYSTEM BUNDLED TUBING. SEE DETAIL 6/P6.0
 - 3/8" FILTERED WATERLINE - ICE TEA, FRUITISTA & DRINK MACHINES
 - 3/8" LINE FOR PRESSURIZED FILTERED WATER
 - ELECTRICAL FOR DRINK SYSTEM. SEE SHEET E3.0



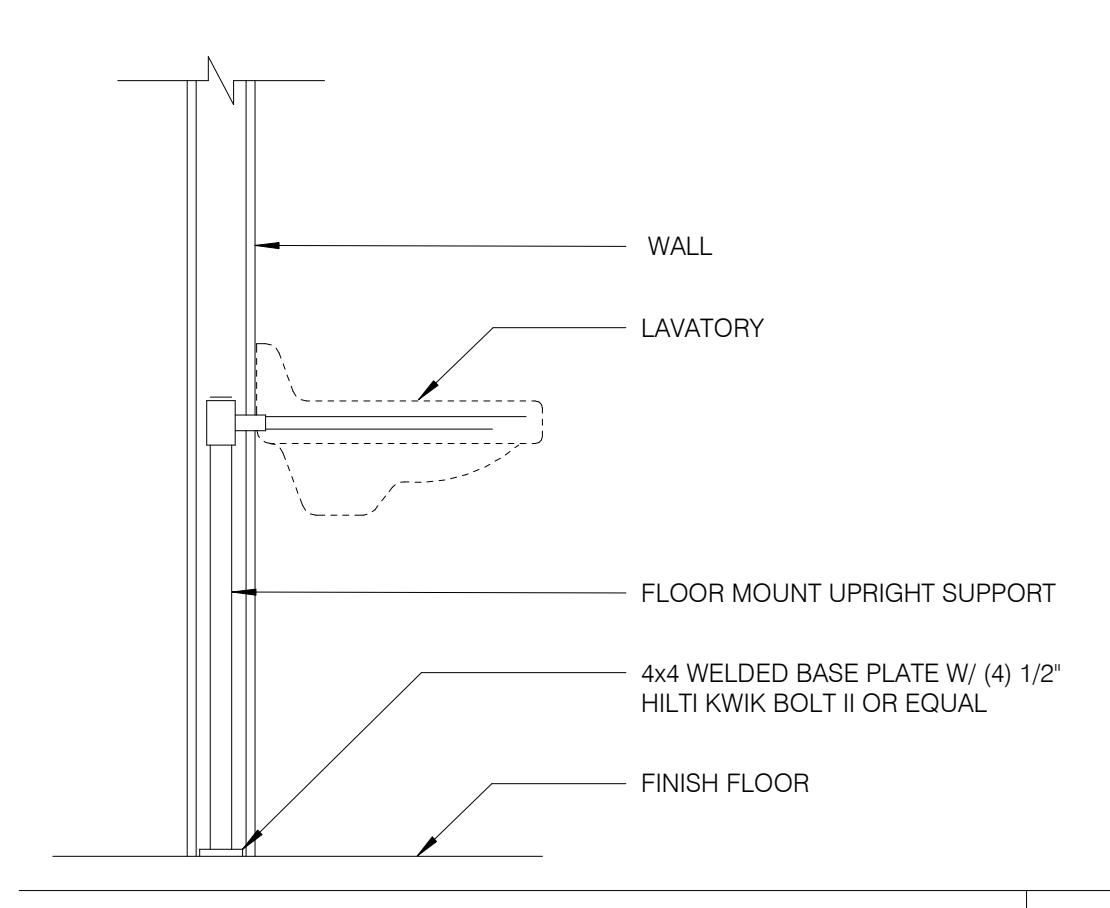
FBD DRINK SYSTEM DETAIL NTS **7**



SYRUP BUNDLE CONFIGURATION NTS **6**



WATER FILTRATION SCHEMATIC NTS **3**



LAVATORY SUPPORT NTS **5**

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
 BUILDING TYPE: END, MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: AB
 DRAWN BY: AD
 JOB NO.: 2021088.43

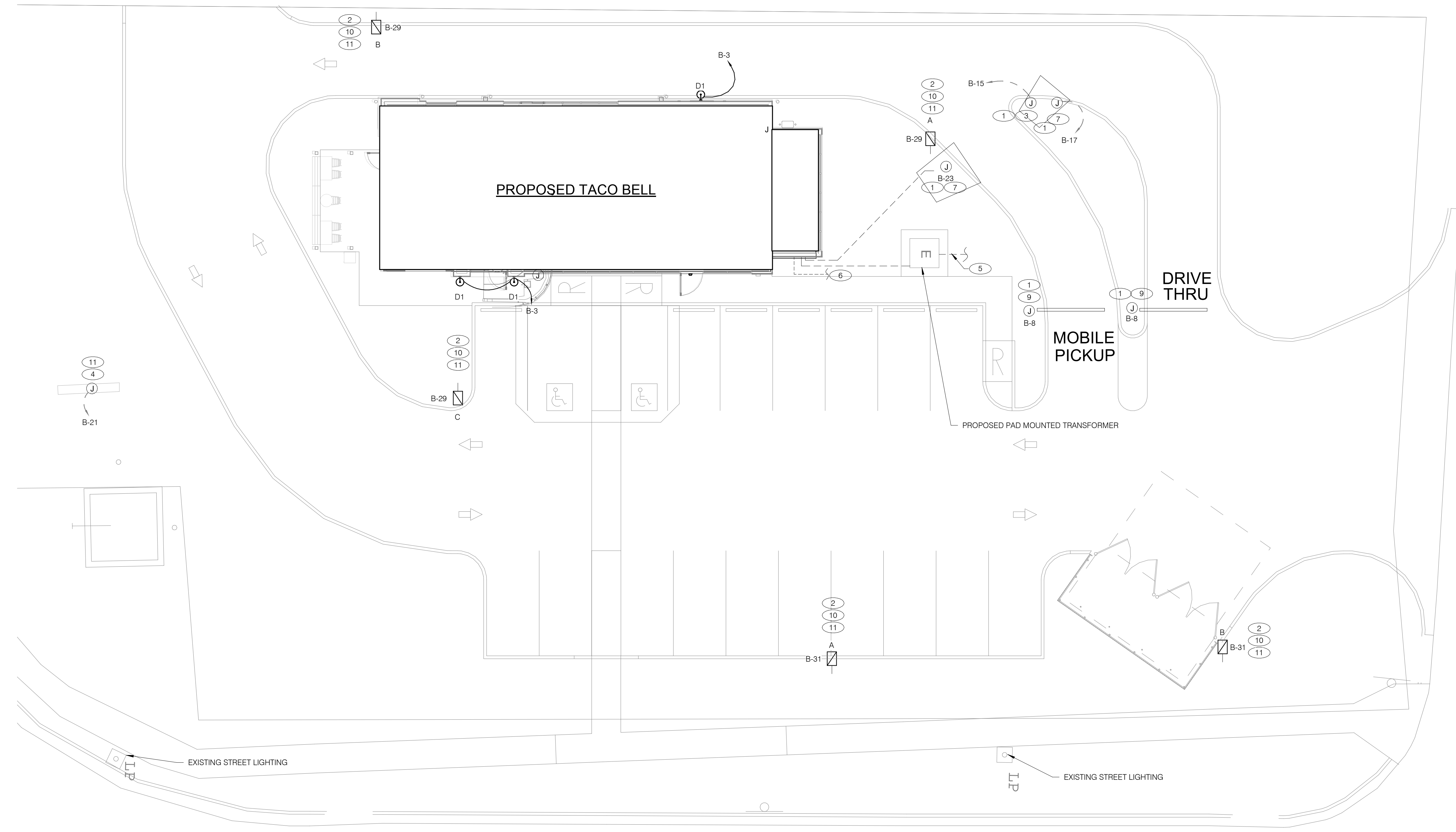
PROJECT NAME
 Maple St. and Common Blvd
 Carrollton, GA



ENDEAVOR 2.0 PLUMBING DETAILS

P6.0

PLOT DATE: 3/31/2022 12:33:52 PM



DATE	REMARKS
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 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: AB
 DRAWN BY.: WCF
 JOB NO.: 2021088.43

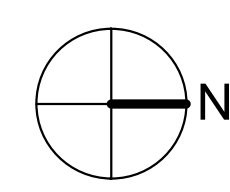
PROJECT NAME
 Maple St. and Common Blvd
 Carrollton, GA

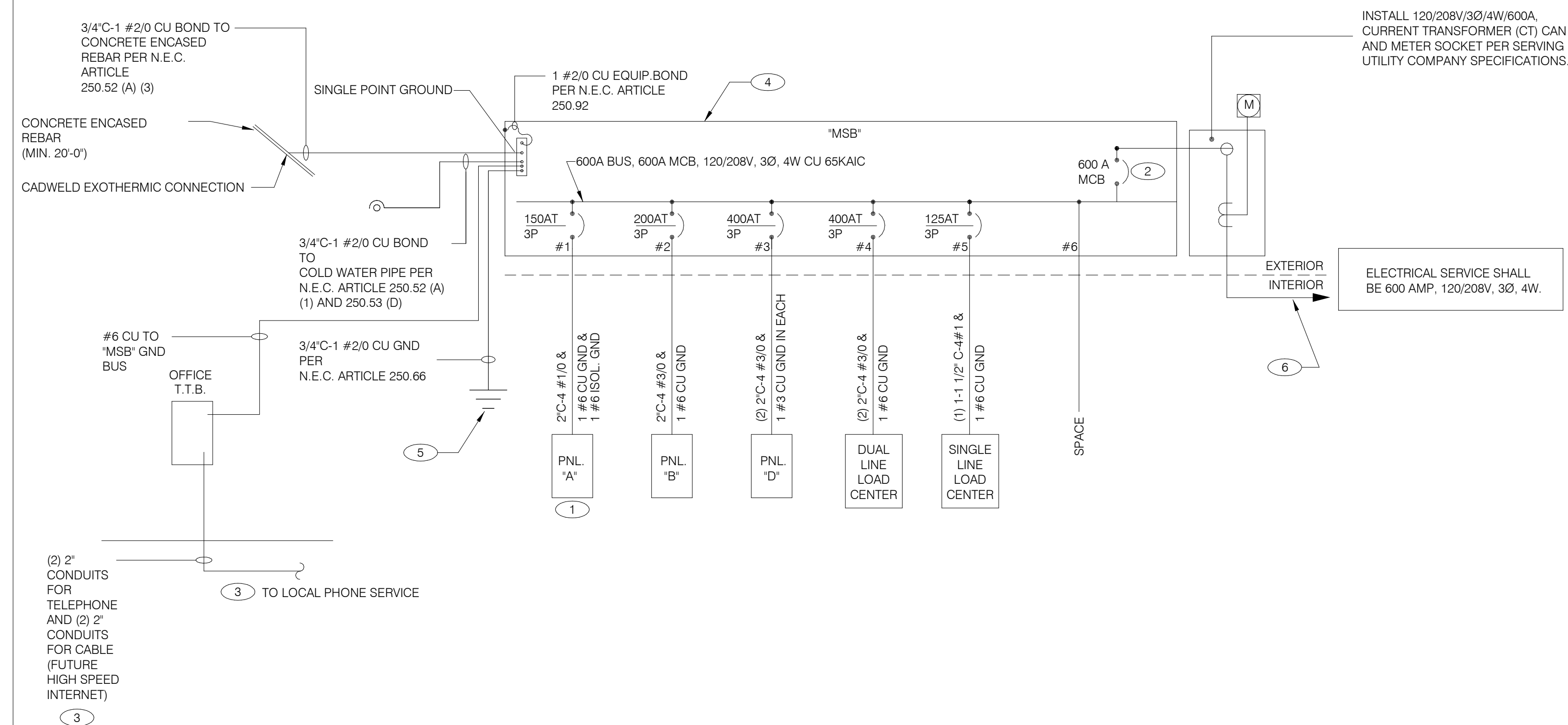
TACO BELL
 ENDEAVOR 2.0
 SITE
 ELECTRICAL
 PLAN

E1.0
 PLOT DATE: 3/31/2022 12:32:21 PM

- 1 1" C. - (2) #8, #8 GRD. (TYP. FOR ENTIRE CIRCUIT.)
- 2 REFER TO LIGHTING FIXTURE SCHEDULE ON E4.0 FOR ADDITIONAL INFORMATION ON LIGHTING FIXTURES. (TYPICAL)
- 3 DIGITAL MENU BOARD. REFER TO CONDUIT SCHEDULE FOR CONDUIT SIZE AND QUANTITY. PROVIDE (2) #8AWG., #8 GND. IN 1" C. REFER TO CIVIL DRAWINGS.
- 4 EXISTING LED PYLON SIGN SHALL BE REFACED AND CIRCUITED TO PANEL SHOWN ON THIS DRAWING. COORDINATE EXACT REQUIREMENTS WITH SIGN VENDOR PRIOR TO ANY CONNECTIONS.
- 5 UNDERGROUND ELECTRIC SERVICE TO UTILITY CO. TRANSFORMER. REFER TO CIVIL SHEETS FOR LOCATION AND ROUTING. VERIFY AND COORDINATE ALL REQUIREMENTS WITH UTILITY CO.
- 6 PROVIDE SEPARATE 2" TELEPHONE AND CABLE (HIGH SPEED INCLUDED) CONDUITS TO CONNECTION ON SITE. REFER TO CIVIL SHEETS FOR LOCATION AND ROUTING. VERIFY AND COORDINATE ALL REQUIREMENTS WITH UTILITY CO.
- 7 SPEAKER POST AND CANOPY. REFER TO CONDUIT SCHEDULE FOR CONDUIT SIZE AND QUANTITY.
- 8 NOT USED.
- 9 CLEARANCE BAR. REFER TO CIVIL DRAWINGS.
- 10 LED SITE LIGHTING. REFER TO CIVIL DRAWINGS, TYP.
- 11 1" C. - (2) #8, #8 GND.

CONDUIT SCHEDULE		
DEVICE	POWER	DATA
DIRECTIONAL	(1) 1"	-
SPEAKER POST	(1) 1"	(1) 1"
MENUBOARD	(1) 1"	(2) 1"





SINGLE LINE DIAGRAM NTS **A**

	2X4 LED FIXTURE	NL	NIGHTLIGHT		FUSIBLE DISCONNECT SWITCH WITH STARTER
	2X4 LED FIXTURE WITH BATTERY PACK	(S)	CEILING MOUNTED SPEAKER		FUSIBLE DISCONNECT SWITCH
	1X4 LED FIXTURE	(S)	WALL MOUNTED SPEAKER		NON-FUSIBLE DISCONNECT SWITCH
	1X4 LED FIXTURE WITH BATTERY PACK	(J)	JUNCTION BOX		PHOTOCELL
	DOWNLIGHT FIXTURE	(J)	WALL MOUNTED JUNCTION BOX		RAIN SENSOR
	SUSPENDED DOWNLIGHT FIXTURE	◀	TELEPHONE OUTLET		LED WALL MOUNT FIXTURE
	PENDANT MOUNTED LIGHT FIXTURE	⊕	DEDICATED GROUNDED OUTLET		EMERGENCY LIGHT
	TRACK MOUNTED PENDANT LIGHT FIXTURE	⊕	DUPLEX GROUNDED OUTLET		SINGLE POLE, SINGLE THROW TOGGLE SWITCH
	COOLER FIXTURE	⊕	DOUBLE DUPLEX GROUNDED OUTLET		SINGLE POLE, SINGLE THROW TOGGLE SWITCH W/ PILOT LIGHT
	EXIT SIGN (WALL MOUNTED)	⊕	GROUND FAULT DUPLEX OUTLET		WALL MOUNTED OCCUPANCY SENSOR
	EXIT SIGN (CEILING MOUNTED)	⊕	GROUND FAULT DUPLEX W/ BOTT. HALF SWITCHED		RELAY
	SECURITY STROBE	⊕	GROUND FAULT DEDICATED OUTLET		CONDUIT RUN, UNDERGROUND
		⊕	CEILING DUPLEX OUTLET		SMOKE DETECTOR
		⊕	DUPLEX ISOLATED GROUND OUTLET		EXTERIOR WALL FIXTURE
		⊕	DOUBLE DUPLEX ISOLATED GROUND OUTLET		EXTERIOR DECORATIVE WALL FIXTURE
		⊕	DEDICATED ISOLATED GROUND		WEATHERPROOF GROUND FAULT
		⊕	SPECIAL PURPOSE OUTLET		
		⊕	CEILING SPECIAL PURPOSE OUTLET		
		⊕	ELECTRICAL PANEL. SEE SHEET E2.1 FOR PANEL SCHED.		
		⊕	HOLD UP EMERGENCY BUTTON		
		⊕	ELECTRICAL MOTOR		
		⊕	DUCT MOUNTED SMOKE DETECTOR		
		⊕	CONNECTION TO EQUIPMENT		

ELECTRICAL LEGEND NTS **D**

- THERE SHALL BE U.L. LISTED SERIES RATING BETWEEN CKT. BREAKERS LOCATED AT THE DISTRIBUTION PANEL AND THE DOWNSTREAM 10k A.I.C. RATED CIRCUIT BREAKERS AT PANELS "A", "B" DUAL-LINE EQUIPMENT CABINET BASED ON THE MAXIMUM FAULT CURRENT AS DETERMINED AT THE SERVICE ENTRANCE AND DOWNSTREAM 22k A.I.C. RATED CIRCUIT BREAKERS AT PANEL "D."
- SEE SCOPE OF WORK FOR DETAILS REGARDING OWNER SUPPLIED AND/OR INSTALLED PRODUCTS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL OTHER ASPECTS OF THE PROJECT
- IF UTILITY COMPANY PROPOSES A SERVICE DIFFERENT FROM THAT ILLUSTRATED, CONTACT THE CONSTRUCTION ENGINEER FOR A DECISION BEFORE PROCEEDING. COORDINATE AVAILABLE SHORT CIRCUIT CURRENT W/ LOCAL UTILITY AND PROVIDE CIRCUIT BREAKERS W/ SUFFICIENT INTERRUPTING CAPACITY.
- COORDINATE CT METERING COMPARTMENT SIZE WITH LOCAL UTILITY COMPANY. THE LOCAL ELECTRICAL INSPECTOR AND THE NATIONAL ELECTRICAL CODE TO MEET ALL REQUIREMENTS BEFORE PURCHASE AND INSTALLATION. NEW METER BY LOCAL UTILITY COMPANY.
- ALL WIRING SHOWN SHALL BE COPPER TYPE "THHN/THWN" EXCEPT FEEDERS FROM UTILITY TRANSFORMER TO SWITCH BOARD MAY BE ALUMINUM.
- ARMOR CABLE ACCEPTABLE FOR THE LAST 6'-0" FROM A JUNCTION BOX TO LIGHT FIXTURES. ARMOR CABLE IS NOT ALLOWED FOR NON-ACCESSIBLE FLOORS, WALLS AND CEILINGS.

ONE LINE DIAGRAM GENERAL NOTES NTS **C**

- WIRE ISOLATED GROUND TO ISOLATION GROUND BUS IN PANEL AND LAND ISOLATED GROUND TO SINGLE POINT GROUND. "DO NOT COMBINE COMMON GND TO ISOLATED GROUND". REF DETAIL 6/E3.1.
- PROVIDE 100% RATED MAIN CIRCUIT BREAKER IN MDP.
- PROVIDE 2" CONDUIT STUBBED INTO BUILDING FROM LATERAL POLE FOR TELEPHONE AND 2" CONDUIT FOR FUTURE HIGH SPEED CABLE.
- VERIFY AVAILABLE FAULT CURRENT AT SERVICE ENTRANCE WITH THE UTILITY COMPANY. IF THE AIC RATING AS INDICATED IS NOT SUFFICIENT, CONTACT PROJECT MANAGER AND ENGINEER PRIOR TO BID/PRICING TO UPDATE EQUIPMENT RATING.
- (3) 5/8" DIA. x 10'-0" COPPER CLAD GROUND RODS. INSTALL 10'-0" APART AND CONNECT GROUND SYSTEM PER N.E.C. ARTICLE 250
- PROVIDE UNDERGROUND SERVICE LATERAL TO UTILITY TRANSFORMER PER SERVING UTILITY COMPANY SPECIFICATIONS. 4#350 KCMIL CU. IN EACH OF (2) 3". TO PAD MOUNT TRANSFORMER. GC/ELECT. CONTRACTOR SHALL COORDINATE SERVICE POLES PER LOCAL UTILITY CODE. IF ALUMINUM CONDUCTORS ARE USED PROVIDE 4#500 KCMIL CU. IN EACH (2) 3-1/2".

ONE LINE DIAGRAM KEY NOTES NTS **B**

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: AB
DRAWN BY.: WCF
JOB NO.: 2021088.43

PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



ENDEAVOR 2.0
ELECTRICAL ONE LINE DIAGRAMS AND LEGEND
E2.0



520 S. MAIN STREET, SUIT 2531
AKRON, OH 44311
330.572.2100 FAX: 330.572.2102

Switchboard: MSB

Location: Volts: 120/208 Wye
Supply From: MSB Phases: 3
Mounting: SURFACE A.I.C. Rating: 65 KAIC
Enclosure: NEMA-3R Wires: 4 Mains Type: MCB
Mains Rating: 600 A
MCB Rating: 600 A
100% RATED CIRCUIT BREAKER

Notes:

CKT	Circuit Description	WIRE SIZE	# of Poles	Frame Size	Trip Rating	Load	Remarks
1	PANELBOARD A	1/0	3	225 A	150 A	28600 VA	--
2	PANELBOARD B	3/0	3	225 A	200 A	15182 VA	--
3	PANELBOARD D	3/0	3	400 A	400 A	75037 VA	--
4	DUAL COOK LINE PANEL	3/0	3	225 A	200 A	52000 VA	--
5	SINGLE COOK LINE	1	3	225 A	125 A	28800 VA	--
6	Space		--	--	--	0 VA	--

Total Conn. Load: 199619 VA
Total Amps: 554 A

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
HVAC	16900 VA	100.00%	16900 VA	
Kitchen	11958 VA	65.00%	7773 VA	Total Conn. Load: 199619 VA
Lighting	7296 VA	125.00%	9120 VA	Total Est. Demand: 197257 VA
Other	26750 VA	100.00%	26750 VA	Total Conn. Current: 554 A
Power	112812 VA	100.00%	112812 VA	Total Est. Demand Current: 548 A
Receptacle	6524 VA	100.00%	6524 VA	
Refrigeration	17379 VA	100.00%	17379 VA	

Notes:

Panel: B

Location: Volts: 120/208 Wye
Supply From: MSB Phases: 3
Mounting: Recessed A.I.C. Rating: SERIES
Enclosure: Type 1 Wires: 4 Mains Type: M.L.O.
Mains Rating: 200 A
MCB Rating: N/A

Notes:

NOTES	CKT	Load Name	Trip	Poles	A	B	C	Poles	Trip	Load Name	CKT	NOTES
	1	DINING LTS	20 A	1	508 VA	1000...			1	20 A	2	
	3	EXTERIOR SCONCE LTS.	20 A	1		180 VA	216 VA		1	20 A	4	GF
	5	KITCHEN/ BOH/ RESTROOM LTS	20 A	1			1280...	95 VA	1	20 A	6	
	7	LTG - SHOW WINDOW	20 A	1	600 VA	1000...			1	20 A	8	
	9	LTG - SHOW WINDOW	20 A	1		600 VA	500 VA		1	20 A	10	
	11	LTG - COOLER & FREEZER	20 A	1			800 VA	500 VA	1	20 A	12	
	13	Spare	20 A	1	0 VA	27 VA			1	20 A	14	
	15	DIGITAL MENU BOARD	20 A	1		360 VA	0 VA		1	20 A	16	
	17	SPEAKER POST	20 A	1			500 VA	0 VA	1	20 A	18	
	19	CANOPY LIGHTING	20 A	1	300 VA	0 VA			--	--	20	
	21	LTG - PYLON SIGN	20 A	1		500 VA	0 VA		--	--	22	
	23	SPEAKER POST	20 A	1			500 VA	0 VA	--	--	24	
	25	Spare	20 A	1	0 VA	0 VA			1	20 A	26	
	27	Spare	20 A	1		0 VA	0 VA		1	20 A	28	
	29	LTG - SITE LIGHTING	20 A	1			561 VA	0 VA	1	20 A	30	
	31	LTG - SITE LIGHTING	20 A	1	374 VA	0 VA			1	20 A	32	
	33	EF-1	20 A	1		1120...	1500...		1	20 A	34	
	35	EF-2	20 A	1			660 VA	1500...	1	20 A	36	
	37	Spare	20 A	1	0 VA	0 VA			1	20 A	38	
	39	Spare	20 A	1		0 VA	0 VA		1	20 A	40	
	41	Spare	20 A	1			0 VA	0 VA	1	20 A	42	

Total Load: 3810 VA
Total Amps: 32 A 43 A 55 A

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Other	830 VA	100.00%	830 VA	
Power	3860 VA	100.00%	3860 VA	Total Conn. Load: 15182 VA
Lighting	7296 VA	125.00%	9120 VA	Total Est. Demand: 17006 VA
HVAC	1780 VA	100.00%	1780 VA	Total Conn. Current: 42 A
Receptacle	1416 VA	100.00%	1416 VA	Total Est. Demand Current: 47 A

Notes:

CIRCUIT BREAKER/MISC. ACC. ABBREVIATIONS:

GF - GROUND FAULT CIRCUIT INTERRUPTER
AF - ARC-FAULT CIRCUIT INTERRUPTER
ST - SHUNT TRIP
HL-ON - HANDLE-LOCK ON DEVICE
HL-OFF - HANDLE-LOCK OFF DEVICE
EPD - EQUIPMENT PROTECTION DEVICE
IG - ISOLATED GROUND

Panel: A

Location: Volts: 120/208 Wye
Supply From: MSB Phases: 3
Mounting: Recessed A.I.C. Rating: SERIES
Enclosure: Type 1 Wires: 4 Mains Type: M.L.O.
Mains Rating: 150 A
MCB Rating: N/A

Notes:

PROVIDE ISOLATED GROUND BAR

NOTES	CKT	Load Name	Trip	Poles	A	B	C	Poles	Trip	Load Name	CKT	NOTES	
	1	P-417 TIMER	20 A	1	180 VA	300 VA			1	20 A	2	IG	
	3	S-546 ICED TEA	20 A	1		480 VA	720 VA		1	20 A	4		
	5	OFFICE QUAD RECEPTACLE	20 A	1			180 VA	480 VA	1	20 A	6	GF	
	7	J-BOX SECURITY SYSTEM / DVR	20 A	1	1180...	180 VA			1	20 A	8		
	9	S-026 HEAT CABINET	20 A	1		1800...	540 VA		1	20 A	10		
	11	U-050 C.C. SATELLITE ROUTER...	20 A	1			860 VA	648 VA	1	20 A	12		
	13	F-090	20 A	1	1540...	1140...			1	20 A	14	GF	
	15	BEVERAGE DISPENSER D/T	15 A	1		1428...	2013...		2	30 A	16		
	17	P-452 HOT WATER SYSTEM	30 A	2	2013...	240 VA		2013...	2013...	1	20 A	18	
	21	SECURITY CAMERA POWER	20 A	1		600 VA	0 VA		1	0 A	20	GF	
	23	C-026 FRYER	20 A	1			972 VA	100 VA	1	15 A	22	ST	
	25	SHUNT TRIP SPACE	0 A	1	0 VA	500 VA			1	20 A	24		
	27	INTERIOR DIGITAL MENUBOARD	20 A	1		500 VA	500 VA		1	20 A	26		
	29	DINING POS ENTRY 2	20 A	1			680 VA	1800...	1	20 A	28		
	31	DRIVE THRU MONITORS	20 A	1	180 VA	360 VA			1	20 A	30	GF	
	33	RECIRCULATION PUMP	20 A	1		200 VA	1180...		1	20 A	32		
	35	KIOSK POWER - FRONT COUNTER	20 A	1			200 VA	700 VA	1	20 A	34	IG	
	37	MAINTENANCE RECEPTACLE	20 A	1	180 VA	0 VA			1	20 A	36		
	39	Spare	20 A	1		0 VA	0 VA		1	20 A	38		
	41	Spare	20 A	1			0 VA	0 VA	1	20 A	40		
			20 A	1			0 VA	0 VA	1	20 A	42		

Total Load: 7993 VA
Total Amps: 67 A 86 A 91 A

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Power	23224 VA	100.00%	23224 VA	
Receptacle	2808 VA	100.00%	2808 VA	Total Conn. Load: 28600 VA
				Total Est. Demand: 28600 VA
				Total Conn. Current: 79 A
				Total Est. Demand Current: 79 A

Notes:

CIRCUIT BREAKER/MISC. ACC. ABBREVIATIONS:

GF - GROUND FAULT CIRCUIT INTERRUPTER
AF - ARC-FAULT CIRCUIT INTERRUPTER
ST - SHUNT TRIP
HL-ON - HANDLE-LOCK ON DEVICE
HL-OFF - HANDLE-LOCK OFF DEVICE
EPD - EQUIPMENT PROTECTION DEVICE
IG - ISOLATED GROUND

NOTE

PARKING LOT LIGHTING AND SIGNAGE SHALL PASS THROUGH TBCCB

NOTE TO CONTRACTORS

ALL CONTRACTORS PRIOR TO BID SUBMISSION PROCESS SHALL VISIT PROPOSED WORK SITE AND FIELD VERIFY ALL EXISTING CONDITIONS. ANY CONDITION THAT DIFFERS FROM THAT SHOWN ON THESE PLANS SHALL BE REPORTED TO THE TENANT'S ARCHITECT/ENGINEER SO THAT NEW AND REVISED BID DRAWINGS OR INFORMATION MAY BE ISSUED. MODIFICATION TO THE SCOPE OF WORK WHICH RESULTS FROM THE CONTRACTORS NEGLIGENCE TO VISIT THE SITE PRIOR TO SUBMITTING BID, SHALL BE THE CONTRACTORS SOLE RESPONSIBILITY.

GENERAL NOTE:

FOR PARKING LOT (SITE) LIGHTS AND OUTSIDE SIGNS: PROVIDE (5) 1" C FROM PANEL "B" AND STUB OUT 10'-0" AWAY FROM THE BUILDING. VERIFY EXACT LOCATION OF STUB PRIOR TO ROUGH-IN. LOADS MAY VARY WITH LOCATION. VERIFY OUTDOOR VOLTAGE DROP FOR ALL PARKING LIGHTING (SITE) CIRCUITS.

KEY NOTES:

- PROVIDE LOCK-ON BREAKER.
- CIRCUITS TO BE WIRED THROUGH COMBINED CONTROL BOX CONTACTOR. SEE SHEETS 6.0 AND 6.1.
- PROVIDE GFI BREAKER. CIRCUIT TO BE WIRED THROUGH TBANS. SEE SHEETS E7.0 AND E7.1.

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PROJECT NAME

Maple St. and Common Blvd
Carrollton, GA



ENDEAVOR 2.0
ELECTRICAL
SCHEDULES

E2.1

PLOT DATE: 3/31/2022 12:32:26 PM



520 S. MAIN STREET, SUIT 2531
AKRON, OH 44311
330.572.2100 FAX: 330.572.2102

COMMERCIAL KITCHEN EQUIPMENT SCHEDULE

EQUIPMENT IDENTIFICATION		EQUIPMENT ELECTRICAL CHARACTERISTICS				EQUIPMENT CIRCUIT				EQUIPMENT DISCONNECT				NOTES			
TAG	TYPE	EQUIPMENT NAME	V/Ph - WATTS	FLA/LRA	MCA	TIME DELAY FUSE	INVERSE-TIME BREAKER	SETS	BRANCH CIRCUIT	WIRE TYPE	CONDUIT TYPE	TYPE	SIZE		NEMA	SUPPLIED BY	INSTALLED BY
B-223	O	B-223 WATER HEATER IGNITION	120 V/1-744 VA	6.2	7.2	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
B-381	O	CO2 CARBON DIOXIDE SENSOR / WARNING	120 V/1-156 VA	1.0	1.3	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
C-026	KR	FRYER	120 V/1-972 VA	8.1	9.8	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	1,2
C-107	O	REHEATING RACK	120 V/1-240 VA	2.0	2.5	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	1,2
C-400	O	COOK TIMER	120 V/1-100 VA	0.3	0.4	15	15	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	15	5-15	ES	ES	2
DCL	O	DUAL COOK LINE	208 V/3-52000 VA	145	145	200	200	1	4#3/0 W/#6 G IN 2"	CU	ST	DIRECT	200	J-BOX	ES	ES	8
E1AN	O	TBANS SHUNT PANEL	120 V/1-500 VA	6.3	7.9	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	DIRECT	20	1	ES	ES	8
F-040	O	OFFICE COMPUTER	120 V/1-300 VA	2.5	3.1	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
F-050	O	CREDIT CARD SATELLITE ROUTER JUNCTION	120 V/1-500 VA	4.0	5.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
F-090	O	UPS	120 V/1-500 VA	4.0	5.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
F-174	O	SAFE W/TOUCHSCREEN CONTROLS	120 V/1-360 VA	3.0	3.8	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
IR-01	O	IRRIGATION TIMER	120 V/1-500 VA	2.0	3.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	DIRECT	20	1	ES	ES	8
L-043	O	INTERIOR ROTATING MENU BOARD & REMOTE ALARM LT	120 V/1-500 VA	9.0	11.8	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
N-043	KR	POWER SOAK	208 V/2-4740 VA	11.4	14.25	15	15	1	#12 W/#12 G IN 3/4"	CU	ST	DIRECT	20	J-BOX	ES	ES	8
N-044	O	S-204 D/T TIMING SYSTEM	120 V/1-216 VA	7.2	9.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
P-417	O	TIMER - 8 CHANNEL	120 V/1-180 VA	0.5	0.7	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
P-452	KR	HOT WATER SYSTEM	208 V/2-4026 VA	19.6	24.5	30	30	1	#10 W/#10 G IN 3/4"	CU	ST	C&P	30	6-30	ES	ES	2
R-009	KM	R-009 FULL HEIGHT FREEZER	120 V/1-1140 VA	9.5	11.9	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-026	KR	WARMER R TO L	120 V/1-1800 VA	16.0	16.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-027	KR	WARMER R TO L	120 V/1-1800 VA	16.0	16.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-204	O	S-204 D/T TIMING SYSTEM	120 V/1-216 VA	7.2	9.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-284	KM	BEVERAGE DISPENSER S/S	120 V/1-1116 VA	9.3	12	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-285	KM	S-284 BEVERAGE DISPENSER (D/T)	120 V/1-1428 VA	11.9	14.9	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-289	O	CREDIT CARD SATELLITE ROUTER JUNCTION	120 V/1-200 VA	4.0	5.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-513	KM	CARBONATOR	120 V/1-138 VA	2.3	2.9	15	15	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	15	5-15	ES	ES	2
S-540	O	PEPSI BOOSTER TANK	120 V/1-564 VA	4.7	5.8	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-544	O	ICED TEA	120 V/1-240 VA	2.0	2.5	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-546	O	BREWER	120 V/1-480 VA	4.0	5.0	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-550	O	BAG IN BOX RACK	120 V/1-564 VA	4.7	5.8	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
S-570	KM	CARBONATOR	120 V/1-138 VA	2.3	2.9	15	15	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	15	5-15	ES	ES	2
S-739	KM	S-739 FROZEN BEVERAGE DISPENSER	208 V/3-3120 VA	31.6	39.5	30	30	1	#10 W/#10 G IN 3/4"	CU	ST	C&P	30	6-30	ES	ES	2
SCL	O	SINGLE COOK LINE (OPTIONAL)	208 V/3-28800 VA	80	80	125	125	1	4#1 W/#6 G IN 2"	CU	ST	DIRECT	200	J-BOX	ES	ES	8
U-011	O	BASE STATION - D/T COMM. SYSTEM	120 V/1-180 VA	2	2.4	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
U-054	O	CCTV DVR AND MONITOR		1.5	1.9	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
U-061	O	RECEIPT PRINTER		1.5	1.9	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
U-070	O	CREDIT CARD READER	120 V/1-180 VA	1.5	1.9	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	C&P	20	5-20	ES	ES	2
W-XX1	KM	W-075-2 WALK-IN FREEZER	208 V/3-0 VA	11.6	14.5	20	20	1	#12 W/#12 G IN 3/4"	CU	ST	DIRECT	20	J-BOX	ES	ES	2

TYPE: H-HEATING, C-COOLING, KR-KITCHEN RESISTIVE, KM-KITCHEN MOTOR, WH-WATER HEATER, OM-OTHER MOTORS, O-OTHER
DISCONNECT TYPE: HP-HP RATED SWITCH, C&P-CORD & PLUG, LC&P-LOCKING CORD & PLUG, F-FUSED, NF-NON-FUSED, MCCB-MOLDED CASE CIRCUIT BREAKER
SUPPLIED/INSTALLED BY: EC-ELECTRICAL CONTRACTOR, HC-HVAC CONTRACTOR, PC-PLUMBING CONTRACTOR, ES-EQUIPMENT SUPPLIER
VOLTAGE DROP CALCULATION FORMULAS COURTESY OF COOPER BUSSMANN.

- NOTES: 1 - REQUIRES SHUNT TRIP PROTECTION
2 - CORD & PLUG SUPPLIED AND INSTALLED BY ES. EC SHALL PROVIDE RECEPTACLE.
3 - CORD & PLUG SUPPLIED AND INSTALLED BY ES. RECEPTACLE SUPPLIED BY ES AND INSTALLED BY EC.
4 - CORD, PLUG & RECEPTACLE SUPPLIED AND INSTALLED BY EC.
- 5 - SINGLE PHASE, THREE WIRE EQUIPMENT. PROVIDE NEUTRAL CONDUCTOR AND GROUND.
6 - THREE PHASE, FOUR WIRE EQUIPMENT. PROVIDE NEUTRAL CONDUCTOR AND GROUND.
7 - OUTLETS SUPPLIED AND INSTALLED BY ES. CONDUIT & WIRING PROVIDED BY EC.
8 - HARDWIRED CONNECTION BY E.C.

REFER TO ARCHITECTURAL EQUIPMENT SCHEDULE FOR ALL KITCHEN EQUIPMENT AND FINAL COORDINATION

Panel: D

Location: MSB
Supply From: MSB
Mounting: Recessed
Enclosure: Type 1

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: SERIES
Mains Type: M.L.O.
Mains Rating: 400 A
MCB Rating: N/A

Notes:

NOTES	CKT	Load Name	Trip	Poles	A	B	C	Poles	Trip	Load Name	CKT	NOTES	
GF	1	CARBONATOR	15 A	1	276 VA	0 VA		1	20 A	Spare	2		
GF	3	B-223 WATER HEATER IGNITION	20 A	1		744 VA	1000...	1	20 A	ALTERNATE PAYMENT ROUTER BOX...	4		
	5	OC SWITCHED RECEPTACLE	20 A	1			180 VA	680 VA	1	20 A	IRRIGATION TIMER AND RECEPTACLE	6	GF
GF	7	S-540 PEPSI BOOSTER TANK	20 A	1	564 VA	500 VA			1	20 A	MUSIC SYSTEM J-BOX AND...	8	
	9	RECEPTACLES - ROOF	20 A	1		540 VA	1560...				10	GF	
	11	CONVIENCE RECEPTACLES	20 A	1			360 VA	1560...	2	30 A	S-739 FROZEN BEV. DISP.	12	
	13	GENERAL PURPOSE RECEPTACLES	20 A	1	1440...	1600...					14		
GF	15	DRINK FOUNTAIN - S-284 AND S-513	20 A	1		1254...	1600...		2	20 A	ICE MAKER CONDENSER D/T	16	
	17	ICE MAKER CONDENSER	20 A	2			1600...	1600...	2	20 A	ICE MAKER CONDENSER	18	
	19				1600...	1600...					20		
GF	21	S-550 BAG IN BOX RACK	20 A	1		564 VA	2370...		2	20 A	POWER SOAK	22	GF
	23	B-381 AMPROBE CO2 MONITOR	20 A	1			156 VA	2370...			24		
	25				5040...	500 VA			1	20 A	MUSIC SYSTEM (MUZAK)	26	
	27	RTU-1	50 A	3			5040...	1200...			28		
	29						5040...	1200...	3	15 A	WALK-IN COOLER	30	
	31				8640...	1200...					32		
	33	RTU-2	80 A	3			8640...	1393...			34		
	35						8640...	1393...	3	20 A	WALK-IN FREEZER	36	
	37	Spare	20 A	1	0 VA	1393...					38		
	39	Spare	20 A	1			0 VA	0 VA	1	20 A	Spare	40	
	41	Spare	20 A	1			0 VA	0 VA	1	20 A	Spare	42	
					Total Load:	24353 VA	25905 VA	24779 VA					
					Total Amps:	203 A	216 A	207 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Other	25920 VA	100.00%	25920 VA	
Power	4928 VA	100.00%	4928 VA	Total Conn. Load: 75037 VA
HVAC	15120 VA	100.00%	15120 VA	Total Est. Demand: 71751 VA
Receptacle	2300 VA	100.00%	2300 VA	Total Conn. Current: 208 A
				Total Est. Demand Current: 199 A

Notes:

CIRCUIT BREAKER/MISC. ACC. ABBREVIATIONS:

- GF - GROUND FAULT CIRCUIT INTERRUPTER
AF - ARC-FAULT CIRCUIT INTERRUPTER
ST - SHUNT TRIP
HL-ON - HANDLE-LOCK ON DEVICE
HL-OFF - HANDLE-LOCK OFF DEVICE
EPD - EQUIPMENT PROTECTION DEVICE
IG - ISOLATED GROUND

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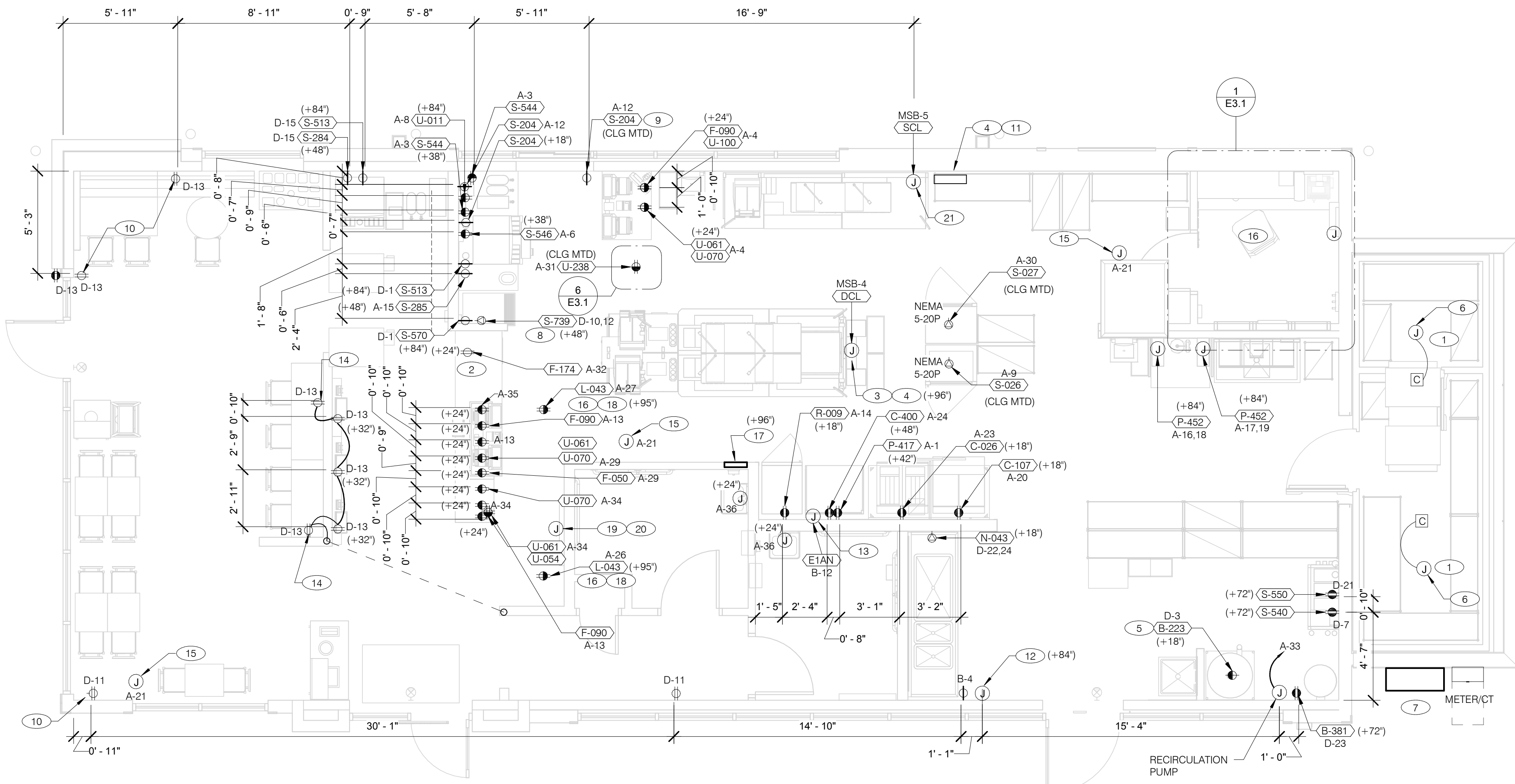
CONTRACT DATE: 12.15.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: AB
DRAWN BY.: WCF
JOB NO.: 2021088.43

PROJECT NAME
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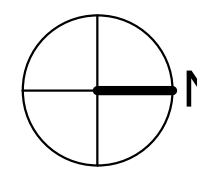
ENDEAVOR 2.0
ELECTRICAL SCHEDULES

E2.2



RECEPTACLE NOTE:
ALL RECEPTACLES IN PUBLIC AREAS SHALL BE TAMPER RESISTANT.

NOTE
5mA GFCI BREAKERS MUST BE USED WHERE OUTLETS REQUIRING GFCI PROTECTION ARE NOT ACCESSIBLE FOR COMPLIANCE WITH NEC 210.8. WHERE GFCI PROTECTION AND SHUNT TRIP IS REQUIRED, THE CIRCUIT SHALL HAVE A GFCI BREAKER AND PASS THROUGH THE TBANS PANEL REFER TO DETAILS IN E7.0 AND E7.1.



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POWER PLAN 1/4" = 1'-0" **A**

- A. ALL DIMENSIONS TO J-BOXES ARE FROM FACE OF STUD TO CENTER OF BOX, U.O.N.
- B. ALL CONDUIT DROPS ARE INSIDE WALLS U.O.N. SEE ARCH. DWGS FOR WALL DIMS.
- C. ALL J-BOX CIRCUITS, CONDUITS, FIXTURES, ETC. SHALL BE AS INDICATED ON THE ELECT. DWGS AND SPECS.
- D. CONTRACTOR SHALL VERIFY UNDERGROUND CONDUIT LOCATIONS PRIOR TO POURING SLAB.
- E. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THIS DATA ON THE LOCATION OF ELECT. ROUGH-INS WITH INFO PROVIDED ON THE ARCH. AND STRUCT. DWGS AND THE EQUIPMENT ACTUALLY SUPPLIED, AND TO CONFIRM THE CORRECTNESS OF ANY DIMENSIONS HEREIN.
- F. LOCATIONS OF ALL OUTLETS MAY BE RELOCATED TO NEAREST STUD. DO NOT CUT INTO STUDS.
- G. FOR EXACT LOCATIONS OF KITCHEN & MECHANICAL EQUIPMENT AND POINTS OF CONNECTION, REFER TO KITCHEN & MECHANICAL EQUIPMENT DRAWINGS AND MANUFACTURERS SHOP DRAWINGS.
- H. ALL CIRCUIT FEEDERS AND DISCONNECTS SHALL BE SIZED BY NEC.
- I. CONTRACTOR SHALL VERIFY CIRCUIT BREAKER, DISCONNECT SWITCH, STARTER AND FUSE SIZES WITH SELECTED EQUIPMENT MANUFACTURERS SHOP DRAWINGS PRIOR TO PLACING ORDER AND PROVIDE EVERYTHING AS REQUIRED.
- J. ELECTRICAL EQUIPMENT ENCLOSURES SHALL BE NEMA-1 FOR INTERIOR AND NEMA 3R FOR EXTERIOR. IN COASTAL REGIONS THE STANDARD FOR OUTSIDE SHALL BE NEMA-4X.
- K. PER SECTION 210.8 NEC 2017, ALL SINGLE PHASE RECEPTACLE RATED 150 VOLTS TO GROUND OR LESS, 50 AMPERS OR LESS AND THREE-PHASE RECEPTACLES RATED 150 VOLTS TO GROUND OR LESS, 100 AMPERES OR LESS.
- L. DO NOT MEASURE/LOCATE OUTLETS ON DRAWINGS. USE DIMENSIONS PROVIDED.
- M. CONDUIT MAY RUN UNDER SLAB AT G.C.'S DISCRETION.
- N. E.C. SHALL PROVIDE A PREPRINTED SELF-ADHESIVE LABEL ON ALL POS RECEPTACLES STATING "POS USE ONLY".
- O. PROVIDE ESCUTCHEON PLATES AND SEALANT AT ALL UTILITY PENETRATIONS INTO WALLS, CEILING, AND FLOORS. DO NOT USE CAULKS OR EXPANSION FOAM FOR SEALANT.
- P. ARMOR CABLE (BX) ALLOWED WHERE ACCEPTABLE BY CODE. ALL WIRE SHALL BE CONCEALED O.N.U.
- Q. FOR ALL CIRCUITS NOT SHOWN ON EQUIPMENT SCHEDULE, CONTRACTOR SHALL PROVIDE CONDUCTOR AND CONDUIT SIZES AS SHOWN ON BRANCH CIRCUIT WIRING SCHEDULE SHOWN ON E2.2. IF SIZES DIFFER FROM N.E.C., THE MORE STRINGENT (LARGER) SIZE SHALL BE PROVIDED.
- R. OUTLETS WITHIN FOH TO BE AT 18" AFF FOR ADA ACCESS.
- S. CONDUITS NEAR DRIVE THRU WINDOW AREA TO BE ROUTED FROM ABOVE CEILING OR STUBBED UP FROM UNDER SLAB SO AS TO NOT INTERFERE WITH WINDOW FRAMING.

- 1 REFER TO ROOF PLAN.
- 2 INSTALL IN CONDUIT RUNNING ON SURFACE OF KITCHEN SIDE OF CABINETRY REAR WALL.
- 3 CONNECT PRODUCTION LINE CIRCUIT BREAKER PANEL VIA UTILITY CHASE IN CEILING TO A 3 POLE, 200 AMP CIRCUIT BREAKER IN MAIN SWITCHBOARD. SEE SHEET E2.0. VERIFY ALL REQUIREMENTS WITH ACTUAL EQUIPMENT SPECIFIED. THE MANUFACTURER WILL FULLY PRE-WIRE THE COMPLETE MAPS LINE AT THE FACTORY. THE UNITS WILL THEN BE PULLED APART FOR SHIPPING PURPOSES. ALL CONNECTION POINTS WILL BE MARKED. THE CONDUIT RUNS WILL BE COILED UP FOR FIELD INSTALLATION. SOME ELECTRICAL COMPONENTS MAY BE REMOVED FOR EASE OF DISASSEMBLING THE LINE-UP. THE ELECTRICAL CONTRACTOR WILL BE FULLY RESPONSIBLE FOR MAKING THE PROPER FIELD CONNECTIONS FROM THE ROUGH-IN LOCATION TO THE MANUFACTURER PROVIDED BREAKER PANEL BOX. IN ADDITION, THE ELECTRICAL CONTRACTOR WILL BE RESPONSIBLE FOR ANY SPLICE POINTS AND/OR JUNCTION BOXES THAT NEED TO BE RECONNECTED. SOME ELECTRICAL COMPONENT ASSEMBLY MAY ALSO BE REQUIRED.
- 4 EQUIPMENT CABINET.
- 5 LOCATED INSIDE SHELL OF HEATER.
- 6 INSTALL CONTROL CABLE FROM FREEZER/COOLER FAN COIL TO ROOF MOUNTED CONDENSER.
- 7 LOCATE SWITCHGEAR PER GUIDELINES ON SHEET A4.1.
- 8 PROVIDE BOOST TRANSFORMER (208V, 1-PHASE IN, 240V, 1-PHASE OUT) FOR FROZEN BEVERAGE DISPENSER. PROVIDE 30A/2P FUSIBLE DISCONNECT SWITCH.
- 9 CEILING MOUNTED RECEPTACLE FOR WALL MOUNTED HME. SEE 7/E3.1
- 10 PROVIDE DUPLEX RECEPTACLE WITH TWO (2) USB CHARGING PORTS.
- 11 VERIFY PANEL LOCATION OF COOK LINE WITH TACO BELL CONSTRUCTION MANAGER PRIOR TO INSTALLATION.
- 12 PROVIDE J-BOX FOR POWER SOAK INDICATOR LIGHT. (OPTIONAL)
- 13 VERIFY LOCATION OF JUNCTION BOX WITH CONSTRUCTION MANAGER.
- 14 E.C. SHALL PROVIDE, INSTALL AND WIRE A DUPLEX RECEPTACLE WITH (2) USB POWER PORTS IN SINGLE-GANG BOX PROVIDED WITH TABLE, AT EACH END OF THE TABLE. PROVIDE GALVANIZED COVER PLATE TO MATCH BOX.
- 15 PROVIDE POWER FOR SECURITY CAMERAS. COORDINATE WITH CAMERA VENDOR, SECURITY, AND CONSTRUCTION SUPERVISOR PRIOR TO ROUGH-IN.
- 16 QUAD RECEPTACLE FOR FUTURE DIGITAL MENUBOARD. TYPICAL OF 2.
- 17 2-GANG FLUSH BOX WITH DEAD-FRONT GFCI DEVICES. MOUNT CENTER OF BOX AT 48" A.F.F.. REFER TO E7.0.
- 18 EC / GC TO INSTALL A TOTAL OF (2) QUAD OUTLETS IN (2) QUAD BOXES ON FRONT OF VALANCE WALL AS SHOWN. OUTLETS TO BE STRAIGHT BLADE. OUTLETS TO BE ON AN ISOLATED/DEDICATED GROUNDED CIRCUIT THAT IS NOT CONNECTED TO ANY RESTAURANT POWER MANAGEMENT SYSTEM.
- 19 EC / GC TO INSTALL (1) OPEN DATA JUNCTION BOX (JB) IN VALANCE WALL. CONDUIT TERMINATED ABOVE CEILING TO HAVE BUSHING.
- 20 EC / GC TO RUN (3) ORANGE CAT 6 LINES FROM NETWORK SWITCH TO DATA JUNCTION BOX. CAT6 LINES SHOULD HAVE BOTH ENDS PROPERLY TERMINATED WITH RJ-45 CONNECTORS. EXCESS CAT6 CABLE TO BE COILED INTO SERVICE LOOPS AT EACH END AND LEFT ACCESSIBLE FOR DMB INSTALL TEAM. CAT6 TO BE RUN IN ACCORDANCE WITH ALL LOCAL MUNICIPALITY CODE REQUIREMENTS.
- 21 CONNECT PRODUCTION LINE CIRCUIT BREAKER PANEL VIA UTILITY CHASE IN CEILING TO A 3 POLE, 125 AMP CIRCUIT BREAKER IN MAIN SWITCHBOARD. SEE SHEET E2.0. VERIFY ALL REQUIREMENTS WITH ACTUAL EQUIPMENT SPECIFIED. THE MANUFACTURER WILL FULLY PRE-WIRE THE COMPLETE MAPS LINE AT THE FACTORY. THE UNITS WILL THEN BE PULLED APART FOR SHIPPING PURPOSES. ALL CONNECTION POINTS WILL BE MARKED. THE CONDUIT RUNS WILL BE COILED UP FOR FIELD INSTALLATION. SOME ELECTRICAL COMPONENTS MAY BE REMOVED FOR EASE OF DISASSEMBLING THE LINE-UP. THE ELECTRICAL CONTRACTOR WILL BE FULLY RESPONSIBLE FOR MAKING THE PROPER FIELD CONNECTIONS FROM THE ROUGH-IN LOCATION TO THE MANUFACTURER PROVIDED BREAKER PANEL BOX. IN ADDITION, THE ELECTRICAL CONTRACTOR WILL BE RESPONSIBLE FOR ANY SPLICE POINTS AND/OR JUNCTION BOXES THAT NEED TO BE RECONNECTED. SOME ELECTRICAL COMPONENT ASSEMBLY MAY ALSO BE REQUIRED.

GENERAL NOTES - ELECTRICAL POWER PLAN NTS **C**

KEY NOTES - ELECTRICAL POWER PLAN NTS **B**

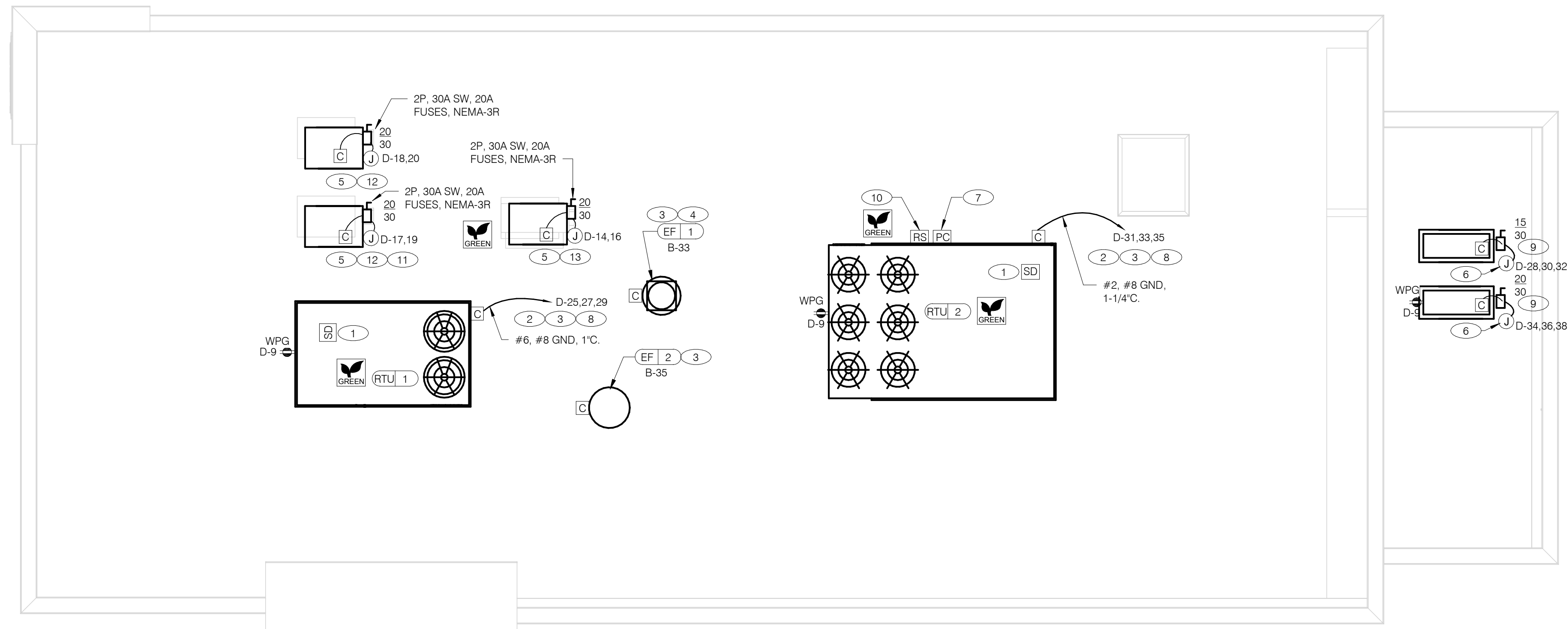
PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



ENDEAVOR 2.0 ELECTRICAL POWER PLAN

E3.0

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POWER ROOF PLAN 1/4" = 1'-0" **A**

- GENERAL NOTES - ELECTRICAL POWER ROOF PLAN** NTS **C**
- A. NO CONDUIT SHALL BE FASTENED DIRECTLY TO OR THROUGH ROOFING MEMBRANE.
 - B. ALL CUTS IN ROOFING MEMBRANE SHALL BE MINIMAL AND IN ACCORDANCE WITH ROOFING MFRS AND INSTALLER'S REQ'S.
 - C. REFER TO MECH. DWGS FOR MECHANICAL EQUIPMENT ELECTRICAL REQ'S.
 - D. ALL EXPOSED ELECTRICAL CONDUITS SHALL PENETRATE ROOF MEMBRANE AT PIPE HOODS U.O.N.
 - E. REFER TO ELECT. EQUIP. SCHEDULE AND ELECT. ROUGH-IN PLAN.
 - F. ALL CONDUITS FROM EXHAUST FANS SHALL BE ROUTED INSIDE OF CURB.
 - G. ALL CONDUITS TO AND FROM RTU SHALL BE ROUTED INSIDE OF RTU CURB. COORDINATE WITH RTU MFR RECOMMENDATIONS.
 - H. REFER TO GENERAL NOTES SHEET E2.0 FOR IMPORTANT INFORMATION.
 - I. ALL WIRING AND CONDUITS SHALL BE CONCEALED, NO CONDUITS PERMITTED TO RUN EXPOSED ACROSS ROOF DECK. ROUTE ALL CONDUITS THROUGH EQUIPMENT ROOF CURBS OR ARCHITECT SPECIFIED ROOF PENETRATIONS.
 - J. ARMOR CABLE (BX) IS ONLY TO BE ALLOWED WHERE ACCEPTABLE BY AUTHORITY HAVING JURISDICTION.

- KEY NOTES - ELECTRICAL POWER ROOF PLAN** NTS **B**
- 1 MECHANICAL CONTRACTOR SHALL PROVIDE CONNECTIONS BETWEEN RTU FACTORY SMOKE DETECTORS AND REMOTE ENUNCIATOR. TEST AND RESET DEVICE IN MANAGER OFFICE. ELECTRICAL CONTRACTOR SHALL PROVIDE ANY NECESSARY CONDUITS FOR LOW VOLTAGE WIRING.
 - 2 SPECIFIED RTU IS SUPPLIED WITH UNPOWERED, WEATHERPROOF GFCI CONVIENENCE OUTLET AND FACTORY INSTALLED HACR CIRCUIT BREAKER WITH WEATHER TIGHT ENCLOSURES AND ACCESS THRU SWINGING DOOR.
 - 3 POWER AND CONTROL IN FLEXIBLE WATERPROOF CONDUIT (LFMC CONDUIT) TO ENTER FROM SIDE OF THE CURB AND UP TO FACTORY PROVIDED DISCONNECT SWITCH. COORDINATE WITH MECHANICAL CONTRACTOR.
 - 4 CONNECT TO APPROPRIATE TERMINALS OF TBCCB CONTROL BOX. SEE E6.1 FOR DETAILS.
 - 5 1/2" C, WITH REQ'D CONDUCTORS TO J-BOX IN CEILING ABOVE ICE MACHINE. MAKE CONNECTION TO ICE MACHINE AND CONDENSING UNIT.
 - 6 REFER TO POWER PLAN FOR CONTINUATION TO COOLER / FREEZER.
 - 7 CONNECT TO APPROPRIATE PHOTOCELL TERMINALS OF TBCCB CONTROL BOX. SEE E6.1 FOR DETAILS.
 - 8 RTU'S SHALL BE PROVIDED WITH BUILT-IN DISCONNECT AND SINGLE POINT WIRING.
 - 9 CONTRACTOR SHALL VERIFY CIRCUIT BREAKER TYPE, STARTER, DISCONNECT SWITCH, AND FUSE SIZE (IF REQUIRED) WITH SELECTED EQUIPMENT MANUFACTURER'S SHOP DRAWINGS PRIOR TO PLACING ORDER AND FURNISH AND INSTALL EVERYTHING AS REQUIRED.
 - 10 RAIN SENSOR.
 - 11 PIPE HOOD. SEE 9/A6.0
 - 12 ELECTRICAL CONTRACTOR SHALL MAKE ALL ELEC. CONNECTIONS INCLUDING ALL NECESSARY INTERCONNECTIONS BETWEEN THE COMPRESSOR ON THE ROOF & THE EVAPORATOR IN THE ICE MACHINE AS REQ'D. REFER TO THE MFR'S SHOP DWGS FOR EXACT INSTALL. & INTERCONNECTION RQMTS. PRIOR TO ROUGH-IN INSTALL.
 - 13 1/2" C, WITH REQ'D CONDUCTORS TO J-BOX IN CEILING ABOVE FROZEN BEVERAGE MACHINE. MAKE CONNECTION TO BEVERAGE MACHINE AND ASSOCIATED CONDENSING UNIT.

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04.01.22	Issued for Bid

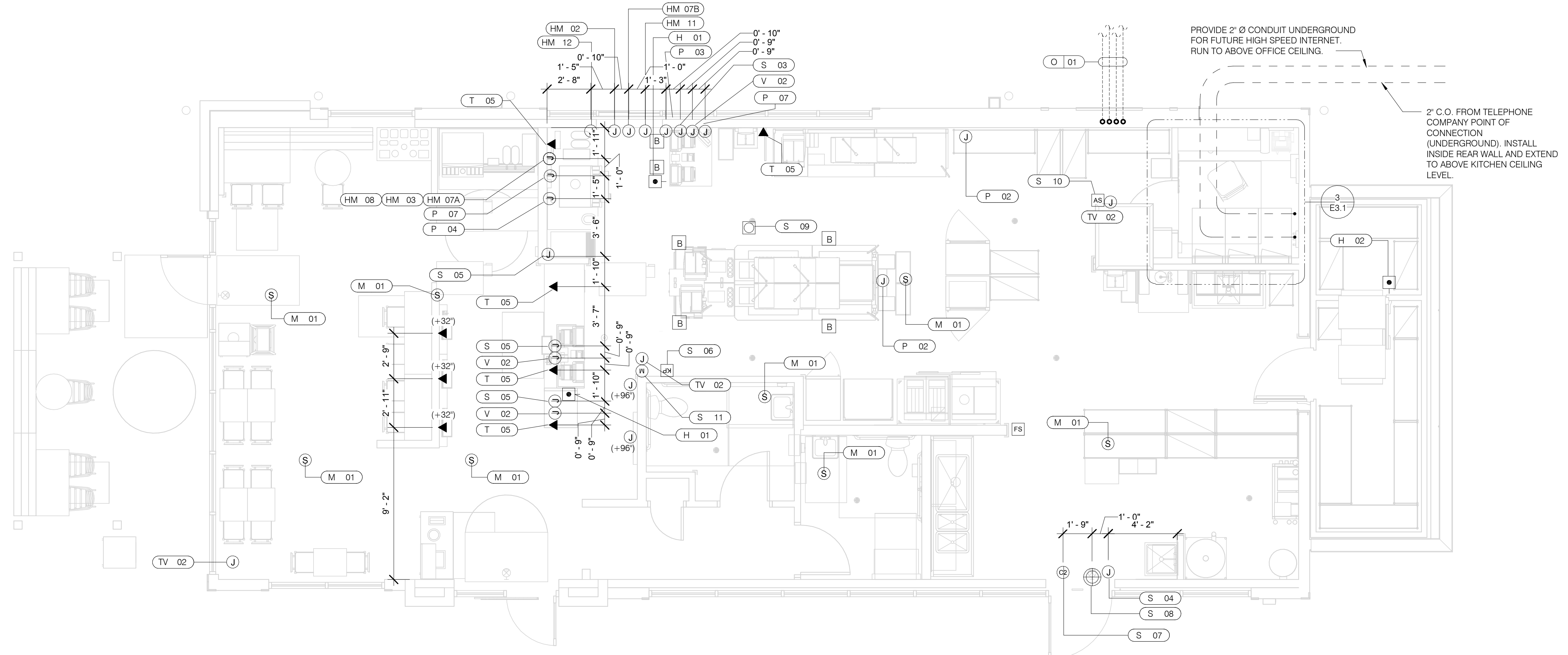
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ENDEAVOR 2.0
ELECTRICAL POWER ROOF PLAN

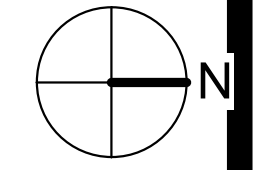
E3.2



PROVIDE 2" Ø CONDUIT UNDERGROUND FOR FUTURE HIGH SPEED INTERNET. RUN TO ABOVE OFFICE CEILING.

2" C.O. FROM TELEPHONE COMPANY POINT OF CONNECTION (UNDERGROUND). INSTALL INSIDE REAR WALL AND EXTEND TO ABOVE KITCHEN CEILING LEVEL.

VOLUME CONTROL NOTES:
 1) PATIO SPEAKER: DEDICATED WALL-MOUNT VOLUME CONTROL IN LOCATION OF HEAD-END (TYP. MANAGERS OFFICE).
 2) DINING ROOM SPEAKERS: DEDICATED WALL-MOUNT VOLUME CONTROL IN LOCATION OF HEAD-END (TYP. MANAGERS OFFICE).
 3) KITCHEN SPEAKERS: IF CONNECTED TO THE SOUND SYSTEM, CAN EITHER HAVE VOLUME CONTROL BUILT INTO THE SPEAKER ITSELF, OR HAVE A THIRD DEDICATED WALL-MOUNT VOLUME CONTROL IN LOCATION OF HEAD-END (TYP. MANAGERS OFFICE).
 4) RESTROOM SPEAKERS: VOLUME CONTROL BUILT INTO SPEAKER.



COMMUNICATIONS PLAN 1/4" = 1'-0" **A**

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
 BUILDING TYPE: END, MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
 STORE NUMBER: 457201
 PA/PM: AB
 DRAWN BY: WCF
 JOB NO.: 2021088.43

PROJECT NAME
 Maple St. and Common Blvd
 Carrollton, GA



ENDEAVOR 2.0 COMMUNICATIONS PLAN

E5.0

PLOT DATE: 3/31/2022 12:32:55 PM

COMMUNICATIONS LEGEND NTS **C**

	HOLD-UP BUTTON (MOUNT 2-1/2" BEHIND COUNTER EDGE)		DOOR CONTACT (LINKED TO AUDIO / VISUAL ALARM)
	MUSIC SYSTEM SPEAKERS		"SOUND ALERT" DEVICE
	SECURITY STROBE		KEYPAD (MTD AT 48" A.F.F.)
	J-BOX		ALARM SIREN ABOVE CLG
	2' x 4' J-BOX W/ DATA PORTS		BUMP PAD (MOUNT AT FRONT COUNTER)
	MOTION DETECTOR		HOOD FIRE SUPPRESSION SYSTEM PULL STATION
	OCCUPANCY SENSOR, CEILING MOUNTED. SEE DETAILS 1 & 2 / E7.0		USB OUTLET

COMMUNICATIONS NOTES NTS **B**

A. SUPPLY AND INSTALL OUTLETS AND CONDUIT FOR OWNER SUPPLIED AND INSTALLED CABLE AND LOW VOLTAGE WIRING (U.O.N.). TELEPHONE AND MUSIC SYSTEM WIRING SHALL BE SUPPLIED AND INSTALLED. SEE SCOPE OF WORK SHEETS.

B. SEE SHEETS E3.0 AND E3.1 FOR ELECT. INFO ON POS, SECURITY SYSTEM, CCTV SYSTEM, (OFFICE) COMPUTER, DRIVE-THRU TIMER AND DRIVE-THRU COMMUNICATION SYSTEM.

C. THIS PLAN INCLUDES CONDUITS AND J-BOXES FOR POS, SECURITY SYSTEM, CCTV SYSTEM, (OFFICE) COMPUTER, TELEPHONE SYSTEM, MUSIC SYSTEM, DRIVE-THRU TIMER AND DRIVE-THRU COMMUNICATION SYSTEM.

D. ALL OUTLETS AND BOXES MOUNTED IN THE SERVING COUNTER CABINETRY ARE TO BE 24" AFF. INSTALL JUNCTION BOXES WITH CONDUIT UNDER CABINET TO NEAREST WALL AND TO ABOVE CEILING.

COMM. TYPE	COMM. #	EQUIPMENT ITEM	ELEVATION	REMARKS
H	01	UNDER COUNTER HOLD-UP BUTTON		SEE DETAIL 6/E3.1.
H	02	WALL MOUNTED HOLD-UP BUTTON	+18" A.F.F.	SURFACE MTD. 2X4 J-BOX ON INSIDE OF WALK-IN FREEZER HINGE WALL W/ (1) 1/2" CONDUIT TO ABOVE KITCHEN CEILING. BUTTON FACING DOWN. SEE DETAIL 3/E3.1
HM	02	D/T TIMER SIGNAL PROCESSOR J-BOX	+126" A.F.F.	4X4X4" DEEP (MIN.) J-BOX ABV. CLG. W/ (1) 1" CONDUIT TO HM-07B, (1) 1" CONDUIT TO HM-04, (1) 1-1/2" CONDUIT TO HM-08 & (1) 1" CONDUIT TO HM-12. SEE DET. 5/E3.1.
HM	03	D/T BASE STATION J-BOX	+72" A.F.F.	4X4 J-BOX @ D/T BASE STATION W/ (1) 1-1/2" C TO HM-08 & (1) 1-1/2" C TO HM-07A. SEE DETAIL 7/E3.1.
HM	07A	D/T TIMER DISPLAY J-BOX	+62" A.F.F.	2X4 J-BOX W/ (1) 1-1/2" CONDUIT TO HM-03 & (1) 1" C TO HM-04. SEE DETAIL 7/E3.1.
HM	07B	D/T TIMER DISPLAY J-BOX	+126" A.F.F.	2X4 J-BOX ABV. CEILING W/ (1) 1" CONDUIT TO HM-02. SEE DETAIL 7/E3.1.
HM	08	D/T J-BOX	+96" A.F.F.	4X4X4" DEEP (MIN.) J-BOX W/ (1) 1-1/2" CONDUIT TO HM-03 & (1) 1-1/2" CONDUIT TO HM-02. SEE DETAIL 7/E3.1.
HM	11	D/T CONTROL UNIT J-BOX	+126" A.F.F.	2X4 J-BOX ABV. CEILING W/ (1) 1" CONDUIT TO HM-12. SEE DETAIL 7/E3.1.
HM	12	D/T/ ETHERNET SWITCH J-BOX	+126" A.F.F.	2X4 J-BOX ABV. CEILING W/ (1) 1" CONDUIT TO HM-11, (1) 1" CONDUIT TO HM-02 & (1) 1" CONDUIT TO OFFICE ROUTER.
M	01	SPEAKER, CEILING MOUNTED	CEILING	SPEAKER WIRING FROM SPEAKERS IN DINING ROOM TO AMPLIFIER IN OFFICE. FOR EXACT LOCATION OF SPEAKERS, SEE LIGHTING PLAN SHEET E4.0.
P	02		CEILING	2X4 J-BOX FLUSH @ CEILING. FOR M.A.P.S. LINE MONITOR J-BOX.
P	03	KITCHEN MONITOR J-BOX	+84" A.F.F.	2X4 J-BOX W/ (1) 3/4" CONDUIT TO ABOVE CEILING
P	04	BUMP PAD J-BOX	+24" A.F.F.	2X4 J-BOX W/ (1) 3/4" CONDUIT TO P-03.
P	07	POS J-BOX W/ 2-1/2" DIA HOLE IN COVER PLATE	+24" A.F.F.	6X6X4" DEEP J-BOX W/ 2-1/2" CONDUIT IN WALL TO ABV. CEILING, WITH PULL STRING FOR POS.
S	03	J-BOX SECURITY SYSTEM	+30" A.F.F.	2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABV. CLG. FOR HOLD-UP BUTTON SIGNAL WIRE.
S	04	J-BOX SECURITY SYSTEM	+84" A.F.F.	2X4 J-BOX W/ COVER & (1) 1/2" CONDUIT TO ABOVE CEILING.
S	05	J-BOX SECURITY SYSTEM	+24" A.F.F.	2X4 J-BOX W/ 3/4" CONDUIT TO S-05 AND TO ABOVE CEILING.
S	06	J-BOX SECURITY SYSTEM	+48" A.F.F.	2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABOVE CEILING FOR SECURITY SYSTEM KEYPAD.
S	07	J-BOX SECURITY SYSTEM	TOP OF JAMB	2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABOVE CEILING FOR DOOR CONTACT.
S	08	"SOUND ALERT" DEVICE	CEILING	CONNECT TO SECURITY SYSTEM.
S	09	SECURITY STROBE LIGHT	CEILING	CONNECT TO SECURITY SYSTEM.
S	10	ALARM SIREN	ABV. CEILING	CONNECT TO SECURITY SYSTEM.
S	11	MOTION / HEAT DETECTOR	+78" A.F.F.	STUB 1/2" CONDUIT. D5835 OR D5820. MOUNT 90" A.F.F. FOR OFFICE

COMM. TYPE	COMM. #	EQUIPMENT ITEM	ELEVATION	REMARKS
T	03	VOICE LINE PHONE JACK	+42" A.F.F.	2X4 J-BOX W/ DOUBLE RJ-11 PHONE JACK & 1" CONDUIT TO ABOVE CEILING.
T	04	COMPUTER LINE PHONE JACK	+42" A.F.F.	2X4 J-BOX W/ RJ-11 PHONE JACK AND 1" CONDUIT TO ABOVE CEILING.
T	05	P.O.S. PHONE JACK	+24" A.F.F.	2X4 J-BOX W/ 1" CONDUIT TO ABOVE CEILING.
TV	02	SECURITY CAMERA	+96" A.F.F.	MINI-DOME CAMERA MTD. TO BTM. OF MENU BOARD BULKHEAD. 2X4 J-BOX W/ (1) 1/2" CONDUIT TO ABOVE CEILING MTD. ON BACK SIDE OF BULKHEAD (6 TOTAL).
V	02	CREDIT CARD READER (VSAT)	+24" A.F.F.	2X4 J-BOX W/ 1/2" CONDUIT TO ABOVE CEILING FOR ETHERNET CABLES.
S	01	J-BOX SECURITY SYSTEMS	+48" A.F.F.	4X4 J-BOX AT SECURITY SYSTEM CONTROL PANEL W/ (1) 2" CONDUIT TO S-02
S	02	J-BOX SECURITY SYSTEMS	+106" A.F.F.	4X4 J-BOX ADJACENT TO T-02 W/ (1) 2" CONDUIT TO S-01
S	12	J-BOX SECURITY DVR	+42" A.F.F.	2X4 J-BOX FOR SECURITY DVR
T	02	SECURITY SYSTEM PHONE JACK	+106" A.F.F.	2X4 J-BOX ADJACENT TO S-02 W/ RJ-31X PHONE JACK
V	01	ALTERNATE PAYMENT ROUTER BOX	+90" A.F.F.	4X4 J-BOX W/ 1/2" CONDUIT TO ABOVE CEILING FOR ETHERNET CABLES (DOUBLE JACK)
HM	10	OCB SWITCH	+52" A.F.F.	2X4 J-BOX W/ 1" CONDUIT TO ABOVE CEILING
IR	01	IRRIGATION TIMER	+80" A.F.F.	4X4 J-BOX W/ 1" CONDUIT TO IRRIGATION VALVES
O	01	(4) 1" DATA CONDUITS	CEILING	FROM MENU BOARD/SPEAKER POST TO ABOVE CEILING FOR OCB AND D/T COMM. SYST. SEE DETAIL 3/7.0
HM	04	OCB SWITCH	+80" A.F.F.	4X4 J-BOX W/ 1" CONDUIT TO IRRIGATION VALVES
T	01	TELEPHONE SERVICE BOX PER LOCAL TELEPHONE COMPANY. PROVIDE 24"X24"X3/4" PLYWOOD PANEL AT CLG. PROVIDE PULL STRING IN 2" CONDUIT.	+24" A.F.F.	PROVIDE (1) 25 PAIR TELEPHONE CABLE. ONLY (2) LINES TO BE USED. LINE ONE FOR VOICE/FAX. LINE (2) FOR COMPUTER MODEM.
TV	01	CLOSED CIRCUIT TELEVISION (CCTV)		CCTV INSTALLATION IS BASED ON THE CRIME INDEX AS DETERMINED BY YUM! LOSS PREVENTION MANAGER. THE STANDARD CCTV PACKAGE WILL CONSIST OF (1) CCTV MONITOR W/ WALL BRACKET AND (1) MINI DOME CAMERA MTD. ON BACK SIDE OF BULKHEAD (7 TOTAL)



TBCCB-3-WOS SEQUENCE OF OPERATION

The intent of the BMS Control Box (TBCCB-3-WOS) is to activate or deactivate the following:

- Kitchen Lighting
- Dining Room Lighting
- Exterior Lighting
- Exterior Signs
- Exhaust hood exhaust fan
- Exhaust hood lighting
- Make up air / replacement air fan
- Rest room / cook line exhaust fan
- Managers Office lighting & at least one duplex outlet

Sequence of Operation

(Building) Occupied Mode

When the Occupied/Unoccupied selector switch on the front of the TBCCB-3-WOS panel is in the "Auto" position, Channel 1 of the Timeclock in the Control Box is programmed to place the building in Occupied mode 15 minutes before the first Team Member arrives on the premises. This commands on the following:

- The Parking Lot Lights, provided the photo cell indicates it is dark enough for them to be on
- The restroom and cook line exhaust fan marked "EF-2"
- Dining Room Lights, provided their local switch is in the ON position
- Kitchen and rest room lights, provided their local switch and or occupancy sensors are in the ON position
- The exhaust hood exhaust fan marked "EF-1"
- The make up air replacement air fan (evaporator fan) in RTU 1 and RTU 2.

Occupied mode may also be invoked when any of the following occur:

- an Occupancy sensor on the front of the TBCCB-3-WOS panel senses motion
- when an optional remote Occupancy sensor senses motion
- when a remote Occupied switch is in the Occupied position
- when the Occupied/Unoccupied switch on the front of the TBCCB-3-WOS is placed in the MANUAL OCCUPIED position

(Building) Unoccupied Mode

When the Occupied/Unoccupied selector switch on the front of the TBCCB-3-WOS panel is in the "Auto" position, Channel 1 of the Timeclock in the Control Box is programmed to place the building in Unoccupied mode 15 minutes after the last Team Member leaves the premises. This commands OFF the following:

- The Parking Lot Lights
- The restroom and cook line exhaust fan marked "EF-2"
- Dining Room Lights
- Kitchen room lights
- The exhaust hood exhaust fan marked "EF-1"
- The make up air - replacement air fan (evaporator fan) in RTU 1 and RTU 2.

In the event of a rise in temperature above 85 degrees in the exhaust hood, the exhaust fan (EF-1) and the make up air source (RTU 1 and 2) will be activated. When in Unoccupied mode and the temperature under the hood drops below 85 degrees, the exhaust fan and make up air source will turn off fifteen minutes after the 85 degree setting is achieved.

Any detection by the Occupancy sensor in the TBCCB-3-WOS or the optional Remote Occupancy Sensor or the optional Remote Occupancy Switch or ON position of the Manual Occupied switch will override the Timeclock and keep the building in OCCUPIED mode.

(Sales) OPEN mode

When the OPEN/CLOSED selector switch on the front of the TBCCB-3-WOS panel is in the "Auto" position, Channel 2 of the Timeclock in the Control Box is programmed to place the building in OPEN (FOR SALES) mode. This commands on the following:

- The Exterior Building Lights, provided the photo cell indicates it is dark enough for them to be on
- The Exterior Signs, provided the photo cell indicates it is dark enough for them to be on

OPEN for sales mode may also be invoked when any of the following occur:

- when an optional remote OPEN (for sales) switch is in the OPEN position
- when the OPEN/CLOSED switch on the front of the TBCCB-3-WOS is placed in the MANUAL OPEN position

(Sales) CLOSED mode

When the OPEN/CLOSED selector switch on the front of the TBCCB-3-WOS panel is in the "Auto" position, Channel 2 of the Timeclock in the Control Box is programmed to place the building in CLOSED (FOR SALES) mode. This commands OFF the following:

- The Exterior Building Lights
- The Exterior Signs,

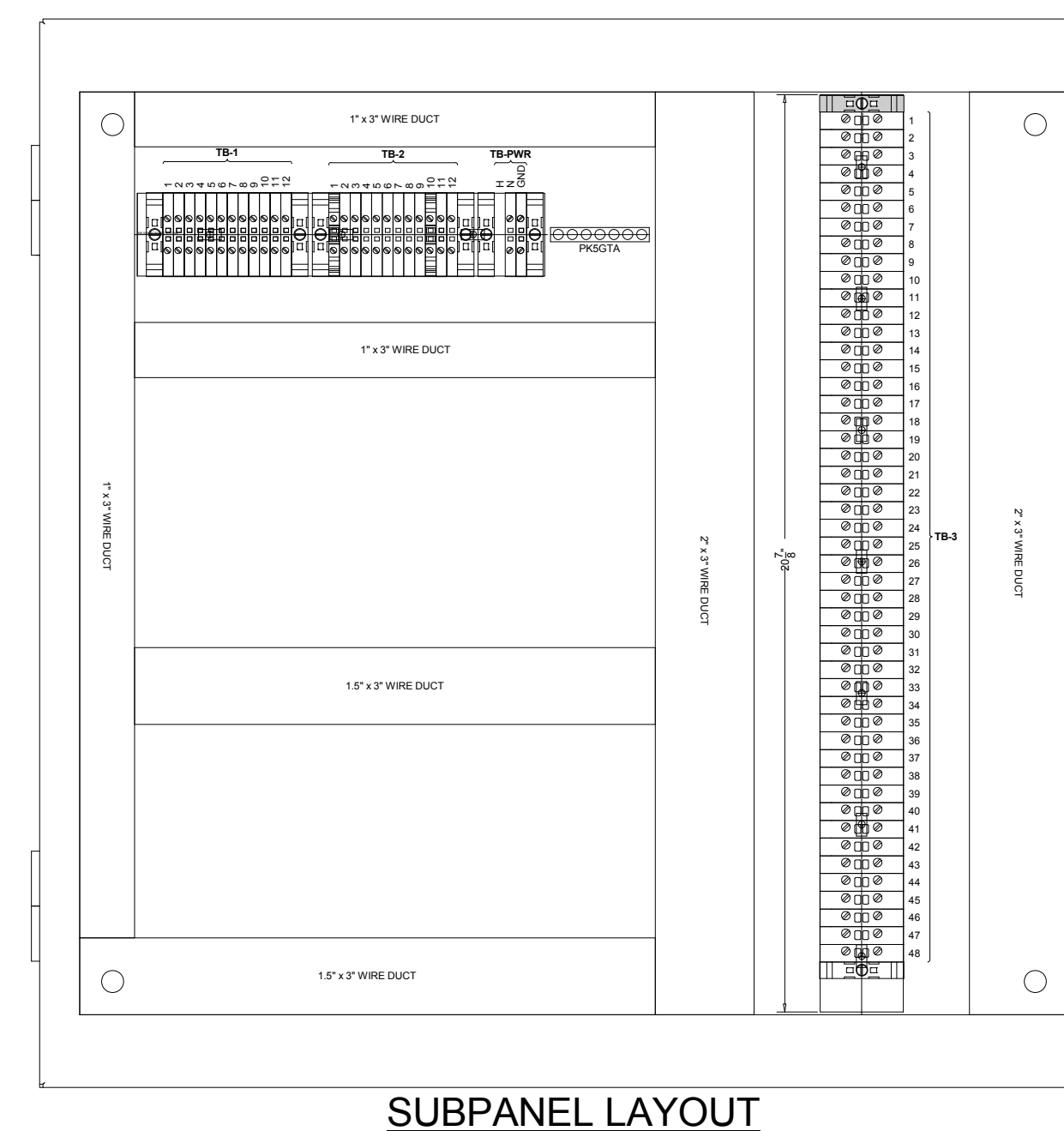
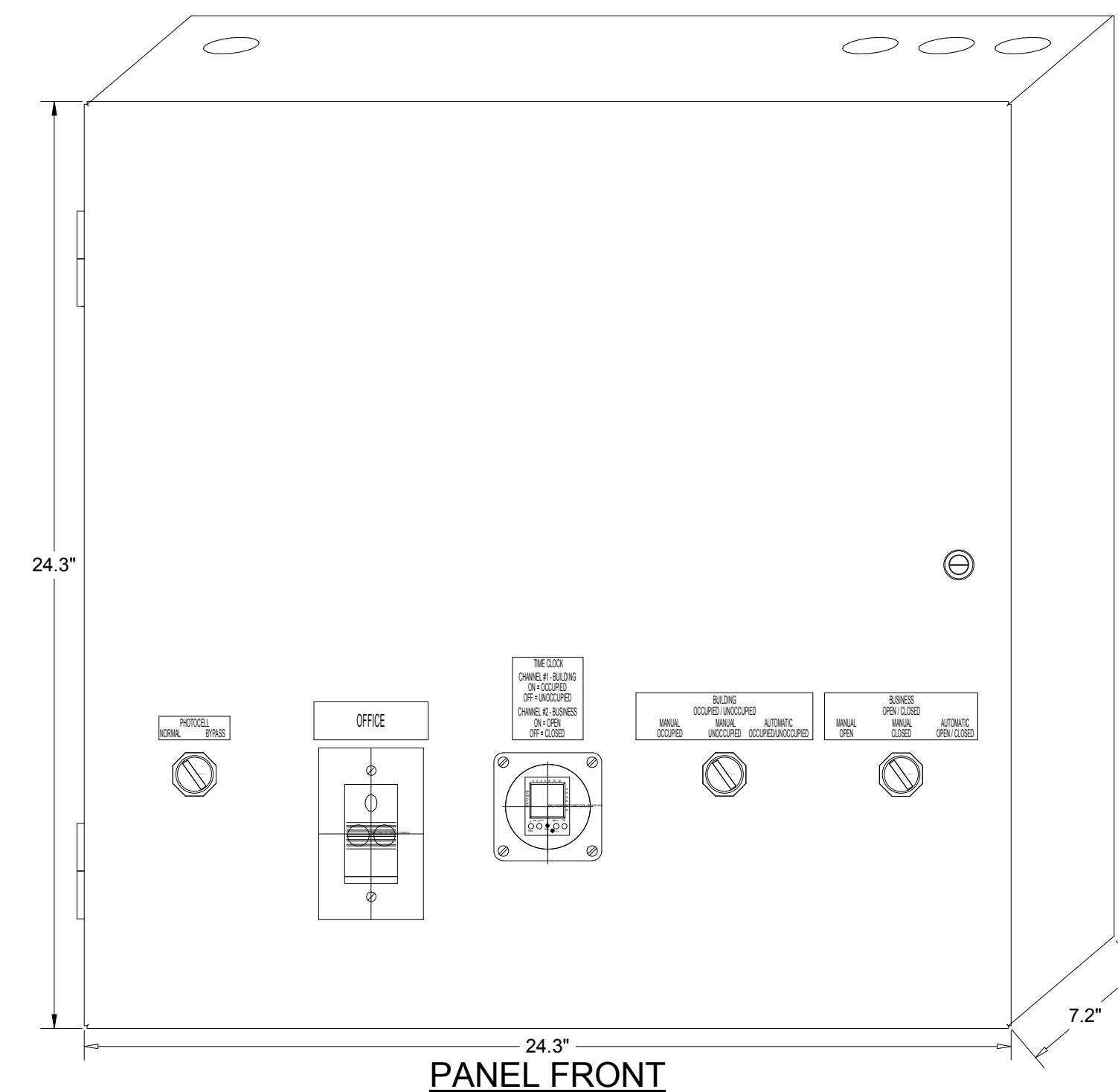
Manual CLOSED Mode

When a Team Member places the OPEN/CLOSED switch in the MANUALCLOSED position it turns off the Signs and Exterior Lights until the switch is placed back in AUTOMATIC or MANUAL OPEN position

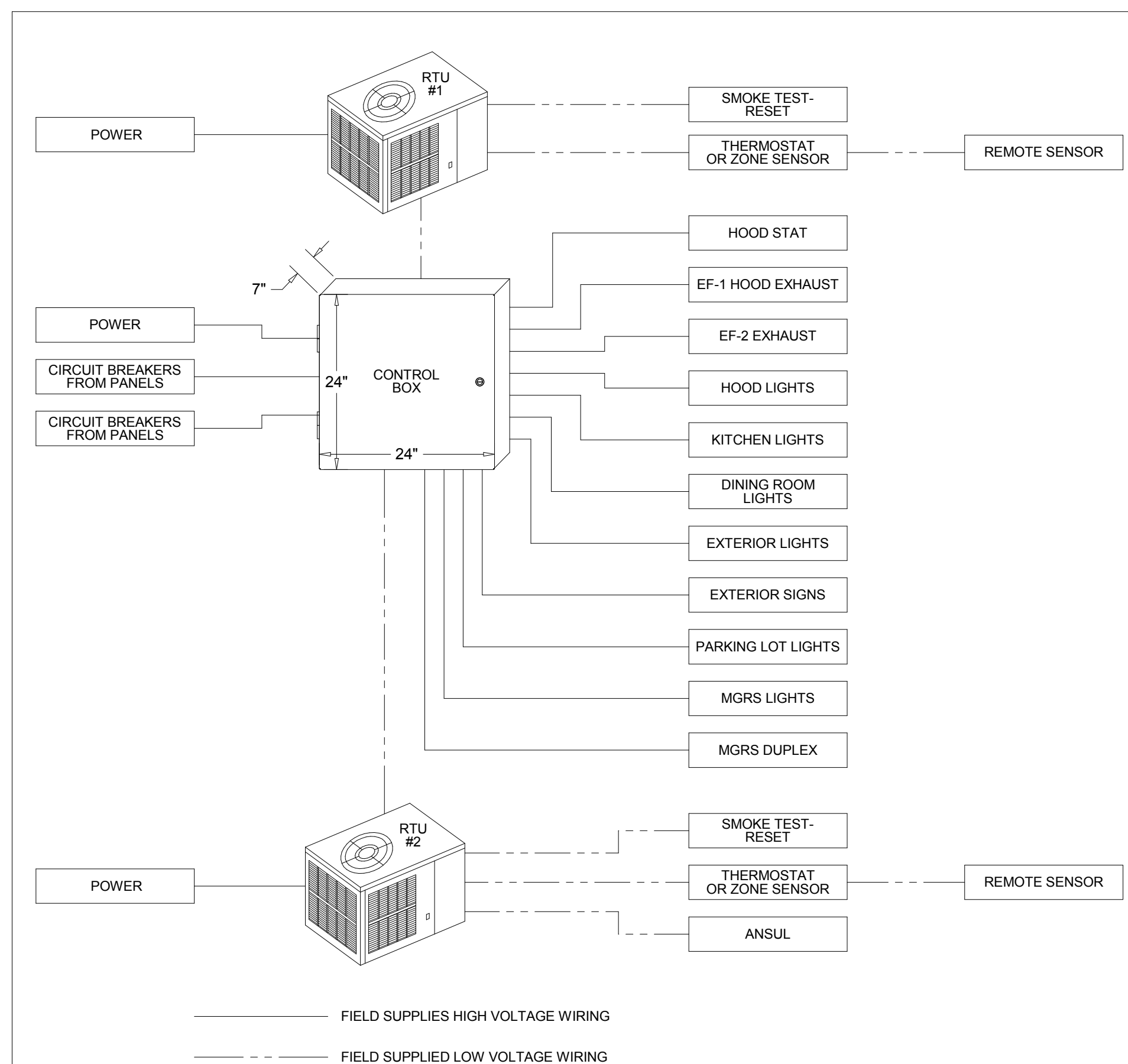
External Operations Not Part Of The Control Box Operation But Required To Be Installed

The following operations should take place between the package units and various components:

- Control voltage for RTU 2 shall pass through contacts in the fire suppression system for the exhaust hood so that RTU 2 evaporator fan shuts down upon an activation of the fire suppressant into the hood. The system shall be wired directly between the fire suppression system and RTU 2 or TBANS control box. See sheet E-7.1.
- A remote smoke detector system featuring testing, annunciation and remote unit reset shall be installed in the manager's office for each RTU. The system shall be wired directly between each RTU and its respective testing, annunciation and reset device.



TACO BELL COMPONENT RELATIONSHIP



— FIELD WIRE BY OTHERS
THIS PANEL ENCLOSURE IS RATED TYPE 1. TO PRESERVE RATING USE TYPE 1 CONDUIT ENTRY HUBS



This panel is Listed to applicable UL Standards and requirements by UL. Field wiring or field components are not Listed under this mark.

CONTROL BOX
TACO BELL'S SUPPLIER OF THE CONTROL BOX IS AIR CARE EXPERTS. UNLESS NOTED OTHERWISE, TBCCB-3-WOS CONTROL BOX TO BE PURCHASED AND INSTALLED BY THE ELECTRICAL CONTRACTOR. NOTE: TBCCB-3 WOS MAY BE INCLUDED IN THE LIGHTING PACKAGE. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO VERIFY. TBCCB-3-WOS INCLUDES ALL WIRING AND COMPONENTS SHOWN FACTORY INSTALLED WITHIN THE BOX. PRIMARY CONTACT: CHUCK MCCABE PHONE: 949 770 2222 EMAIL: INFO@ACE-EMS.COM

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END. MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: AB
DRAWN BY: WCF
JOB NO.: 2021088.43

PROJECT NAME

Maple St. and Common Blvd
Carrollton, GA



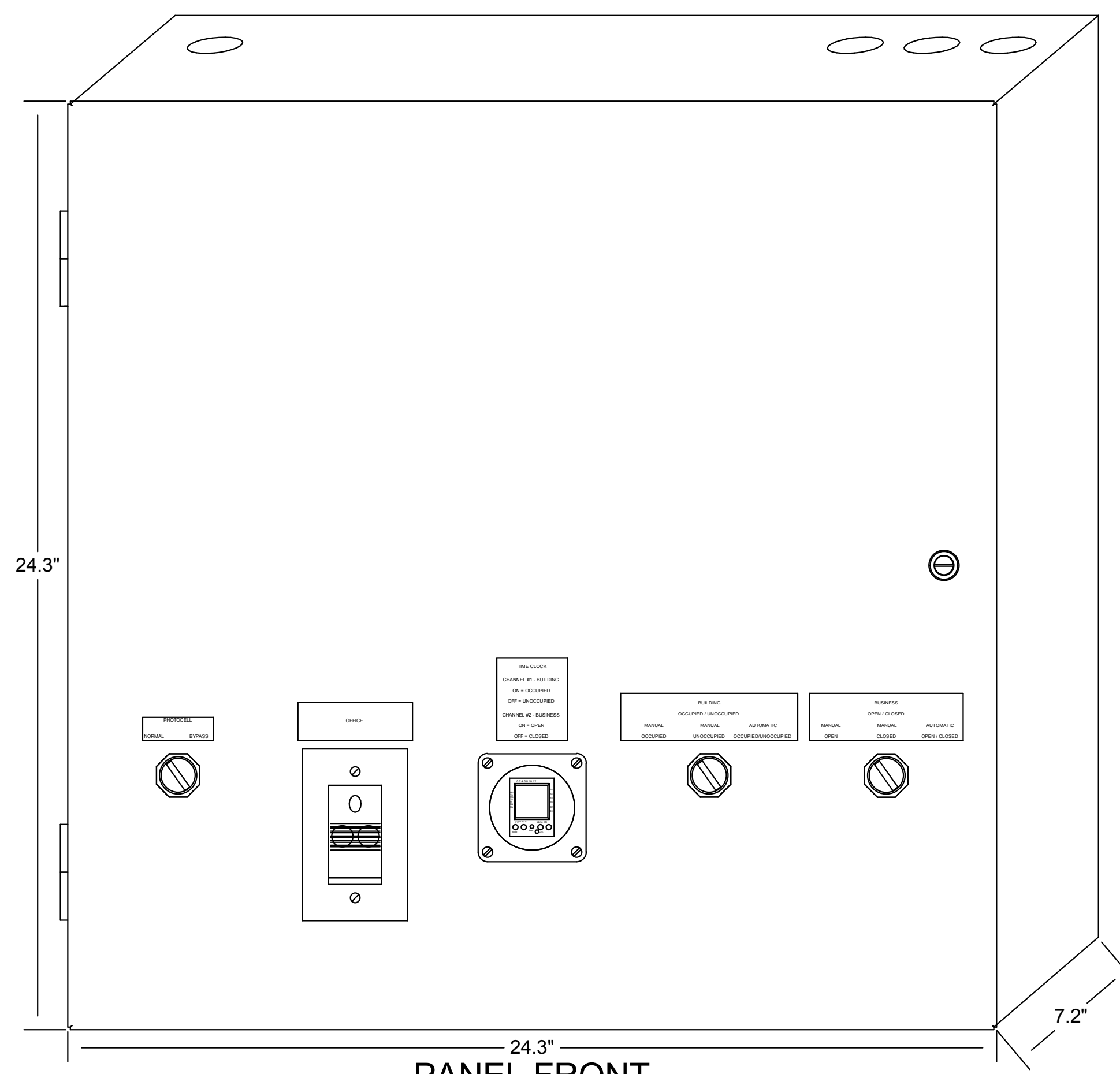
ENDEAVOR 2.0
**ELECTRICAL
DETAILS -
TBCCB**

E6.0

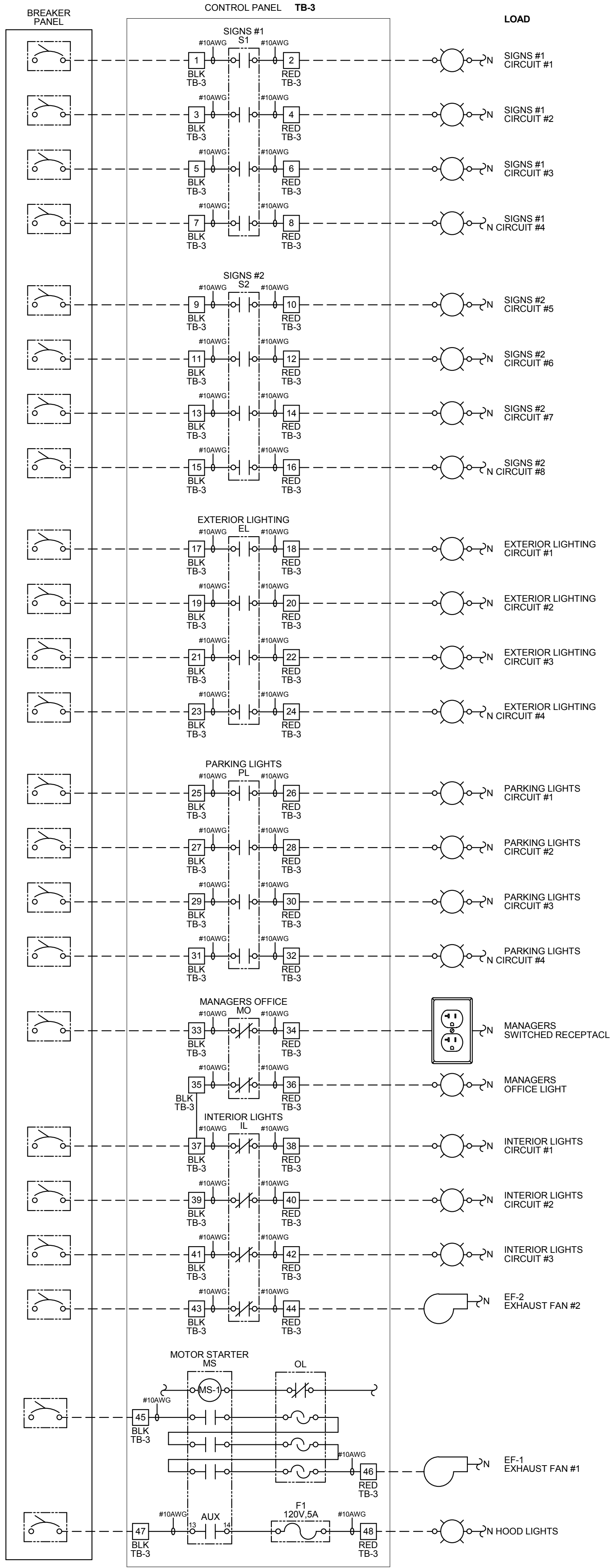
TBCCB-3-WOS



TBCCB-3-WOS



PANEL CIRCUI NUMBER
REFER TO PANEL SCHEDULES FOR CIRCUIT INFORMATION (TYPICAL)



- NOTES:**
1. VISUAL VERIFICATION OF THIS INSTALLATION IS REQUIRED. SEE SHEET M5.0
 2. PANEL IS SURFACE MOUNT
 3. PROTECT INTERIOR FROM METAL SHAVINGS & DEBRIS

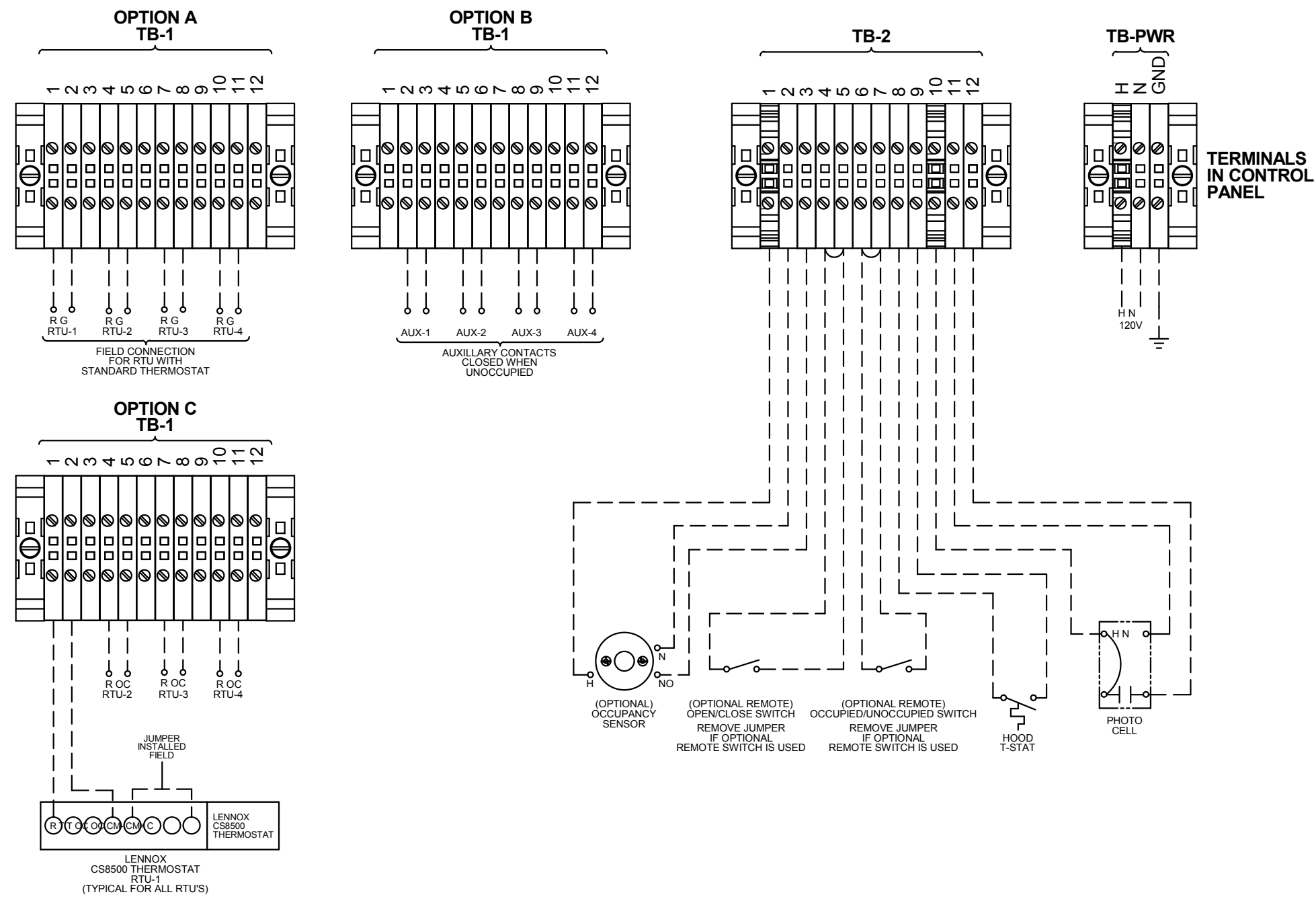
CONTROL BOX

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NOTE: TBCCB-3 WOS MAY BE INCLUDED IN THE LIGHTING PACKAGE. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO VERIFY.

TBCCB-3-WOS INCLUDES ALL WIRING AND COMPONENTS SHOWN FACTORY INSTALLED WITHIN THE BOX.

PRIMARY CONTACT: CHUCK MCCABE
PHONE: 949 770 2222
EMAIL: INFO@ACE-EMS.COM



--- FIELD WIRE BY OTHERS
THIS PANEL ENCLOSURE IS RATED TYPE 1 TO PRESERVE RATING USE TYPE 1 CONDUIT ENTRY HUBS



This panel is Listed to applicable UL Standards and requirements by UL. Field wiring or field components are not Listed under this mark.

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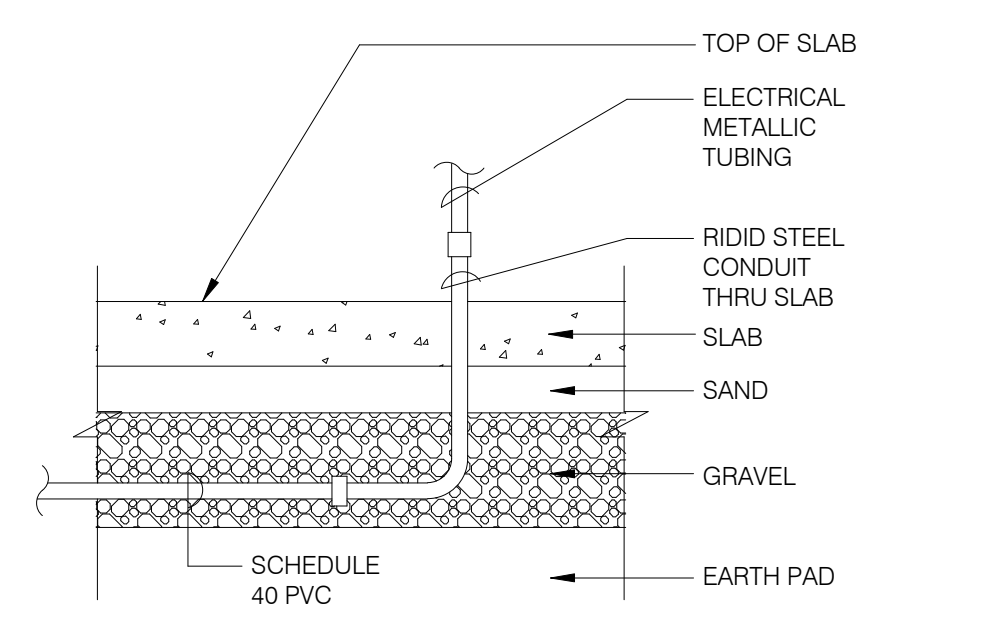
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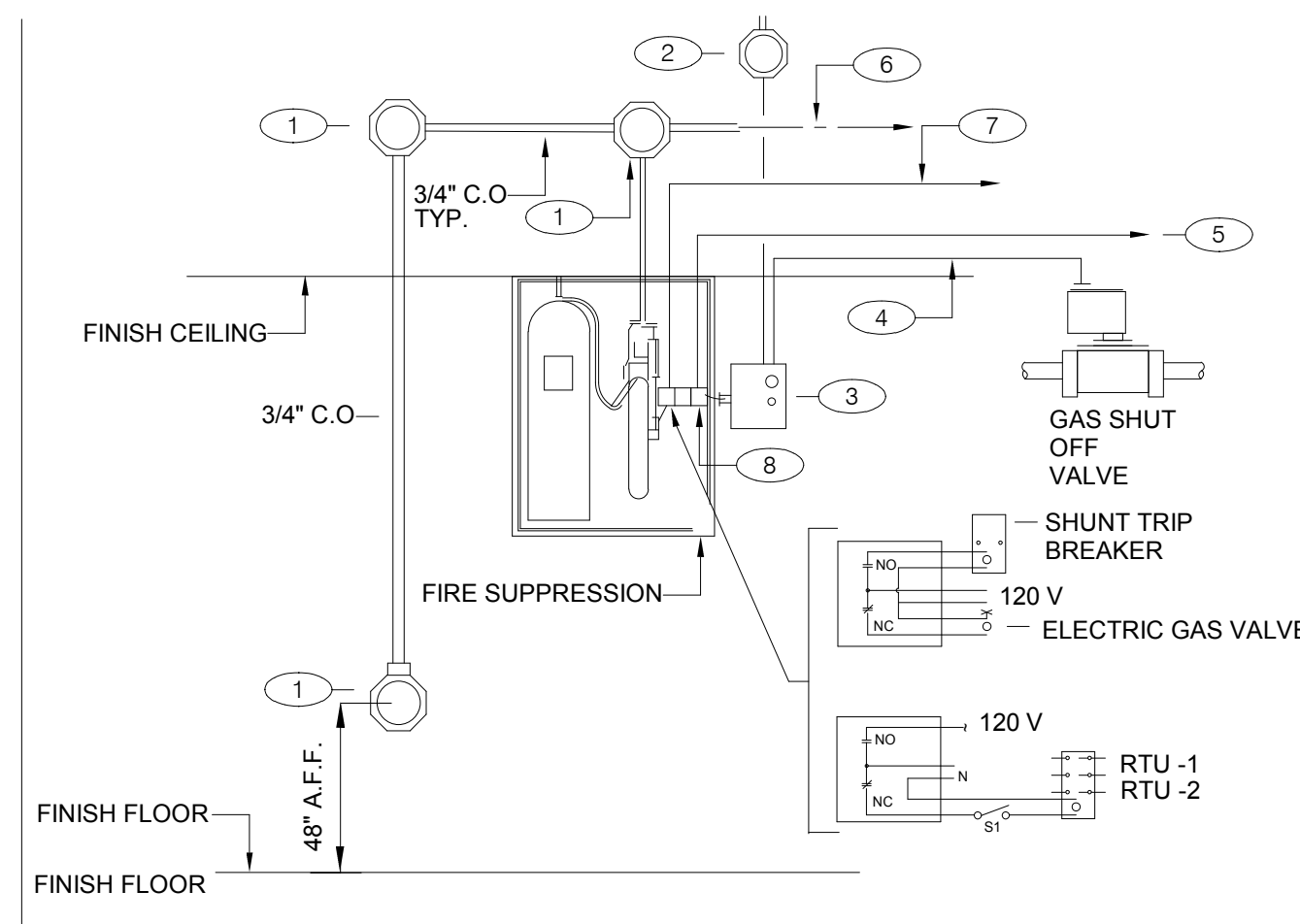
ENDEAVOR 2.0
**ELECTRICAL
DETAILS -
TBCCB**

E6.1



NOTE: GREEN GROUND WIRE REQUIRED IN ALL CONDUITS, SIZED PER N.E.C. REQUIREMENTS.

UNDER SLAB CONDUIT N.T.S. **7**

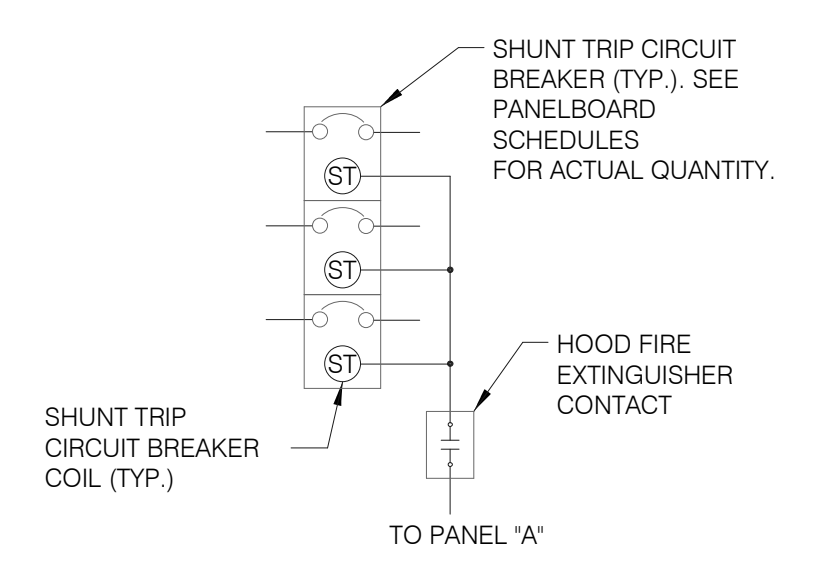


GENERAL NOTES:
1. REFER TO SHEET M3.0

KEY NOTES:

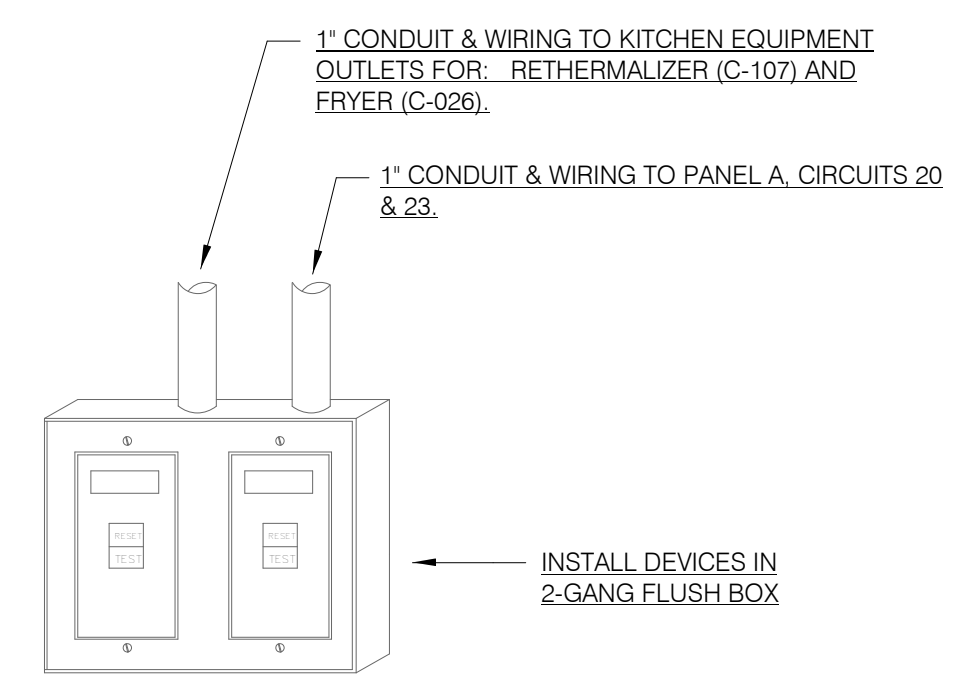
- PROVIDE 4" OCTAGONAL J-BOX.
- PROVIDE J-BOX, AND 110 V CIRCUIT. REFER TO EQUIPMENT SCHEDULE/FLOOR PLAN FOR CIRCUIT ASSIGNMENT. CONNECT TO TBANS. SEE SHEET 7.1.
- TBANS INSTALLED BY ELECTRICAL CONTRACTOR.
- PROVIDE CONNECTIONS TO TBANS BOX FOR HOOD SHUTDOWN. SEE SHEET E7.1 FOR TBANS WIRING DIAGRAM.
- PROVIDE 1/2" C WITH CONTROL CABLE. MAKE INTERCONNECTIONS TO EXHAUST & SUPPLY FAN INTERFACE THROUGH MICROSWITCH ON HOOD.
- CABLE AND CONNECTION TO FUSIBLE LINKS AT EXHAUST HOOD BY K.E.C.
- PROVIDE INTERCONNECTION BETWEEN FIRE SUPPRESSION MICROSWITCH AND TBANS. SEE SHEET E7.1.
- FIRE SUPPRESSION SYSTEM TO INCLUDE TWO MICROSWITCHES. EACH MICROSWITCH SHALL HAVE A COMMON, NORMALLY OPEN AND NORMALLY CLOSED POLE.

FIRE SUPPRESSION SYSTEM WIRING DIAGRAM N.T.S. **4**



SEQUENCE OF OPERATION:
UPON ACTIVATION OF ANY HOOD FIRE SUPPRESSION SYSTEM RELAY, A RELAY IN THAT FIRE SUPPRESSION SYSTEM SHALL CAUSE ALL SHUNT TRIP CIRCUIT BREAKERS TO OPERATE, THUS REMOVING POWER FROM ALL DEVICES CONNECTED TO EQUIPMENT LOCATED UNDER THE GREASE HOOD. EXHAUST FANS SHALL NOT BE AFFECTED BY THIS ACTION AND SHALL CONTINUE TO BE CONTROLLED AS INDICATED IN THE SEQUENCE OF OPERATIONS INDICATED ON CONTROLS SHEETS E6.0 AND E6.1

SHUNT TRIP DETAIL N.T.S. **1**

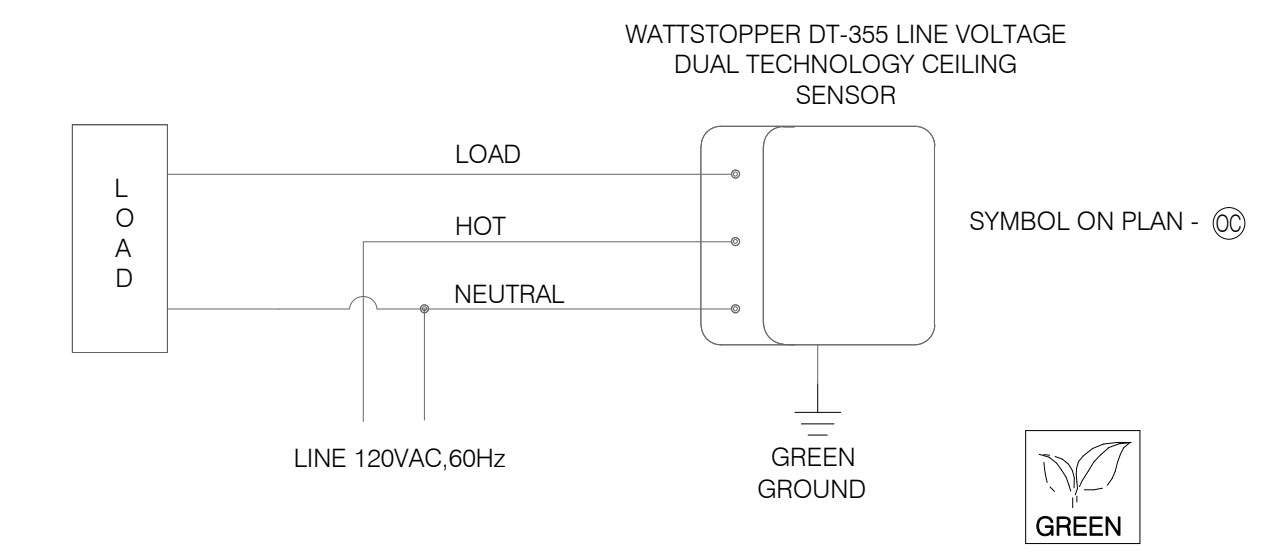


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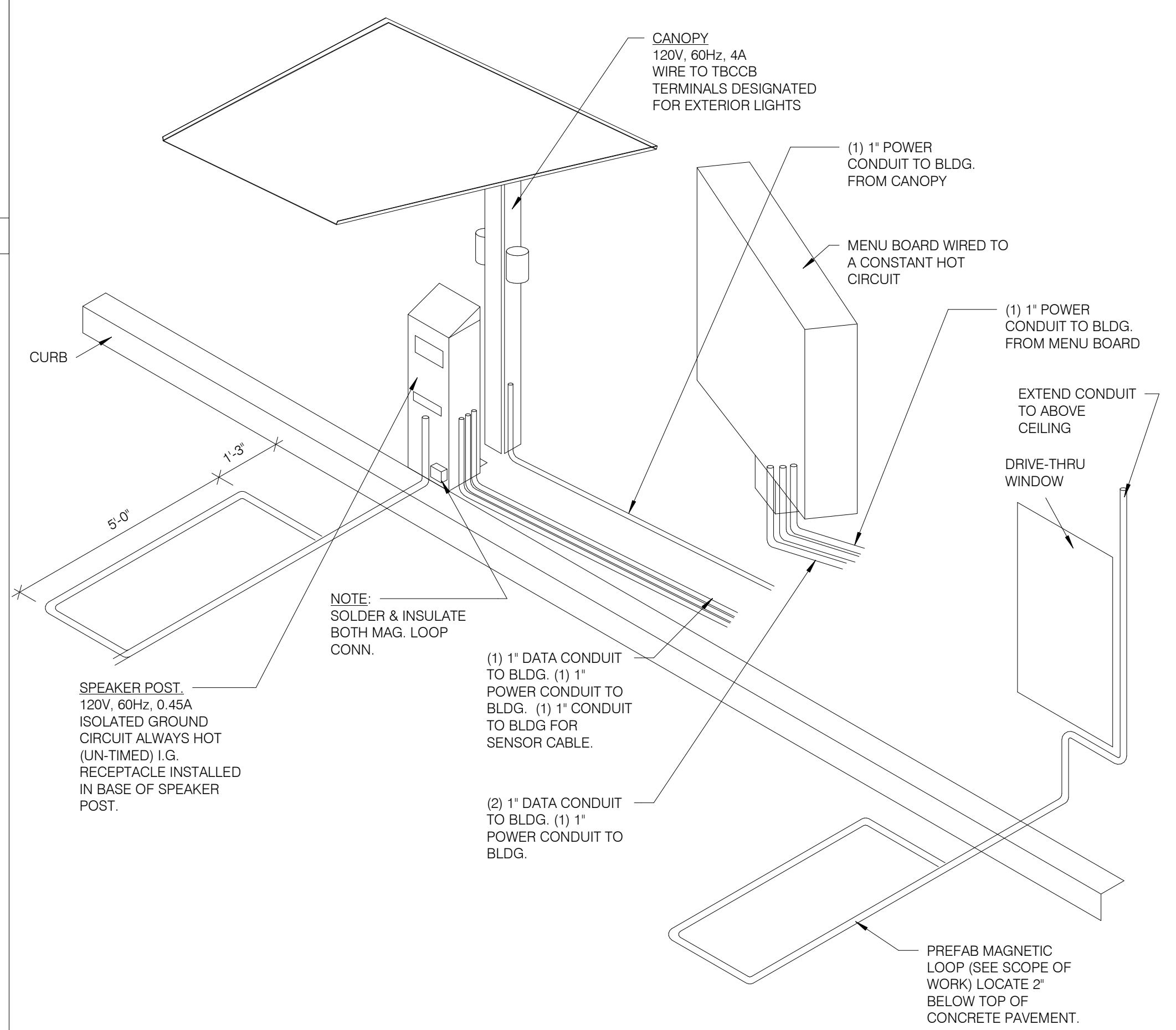
- DEAD FRONT GFCI DEVICES ARE REQUIRED FOR KITCHEN EQUIPMENT REQUIRING BOTH A SHUNT TRIP BREAKER AND GFCI PROTECTION.
- REFER TO SHEET E3.0 FOR LOCATION OF DEAD FRONT GFCI DEVICES.
- PROVIDE LABEL ON DEVICES WITH CIRCUIT NUMBER AND LOAD DESIGNATION.

NOT USED N.T.S. **8**

DEAD FRONT GFCI DEVICE DETAIL N.T.S. **5**



CEILING OCCUPANCY SENSOR WIRING DIAGRAM N.T.S. **2**



DRIVE-THRU COMMUNICATIONS ISOMETRIC N.T.S. **3**

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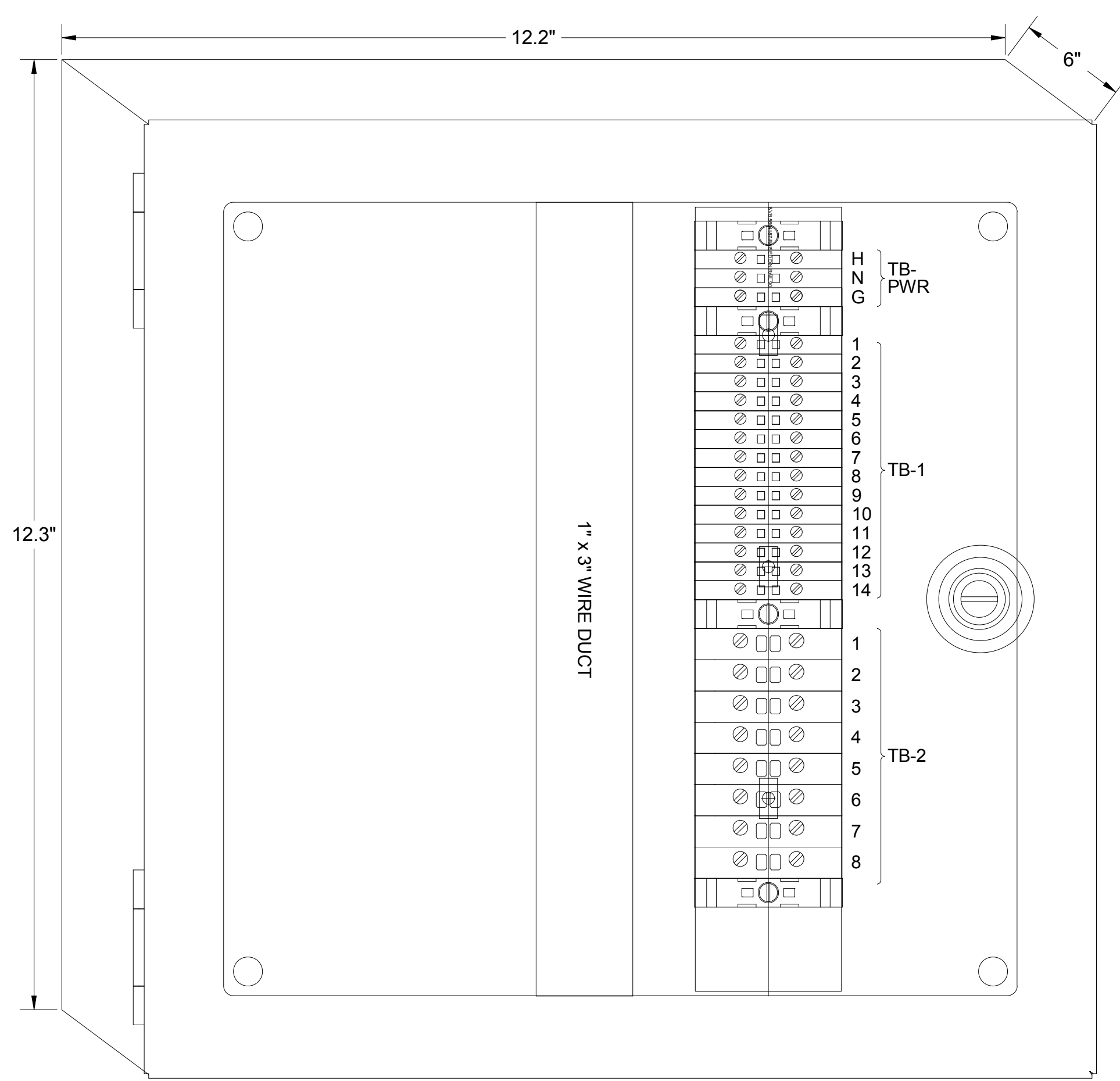
PROJECT NAME
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Carrollton, GA



**ENDEAVOR 2.0
ELECTRICAL
DETAILS**

E7.0

PLOT DATE: 3/31/2022 12:32:59 PM

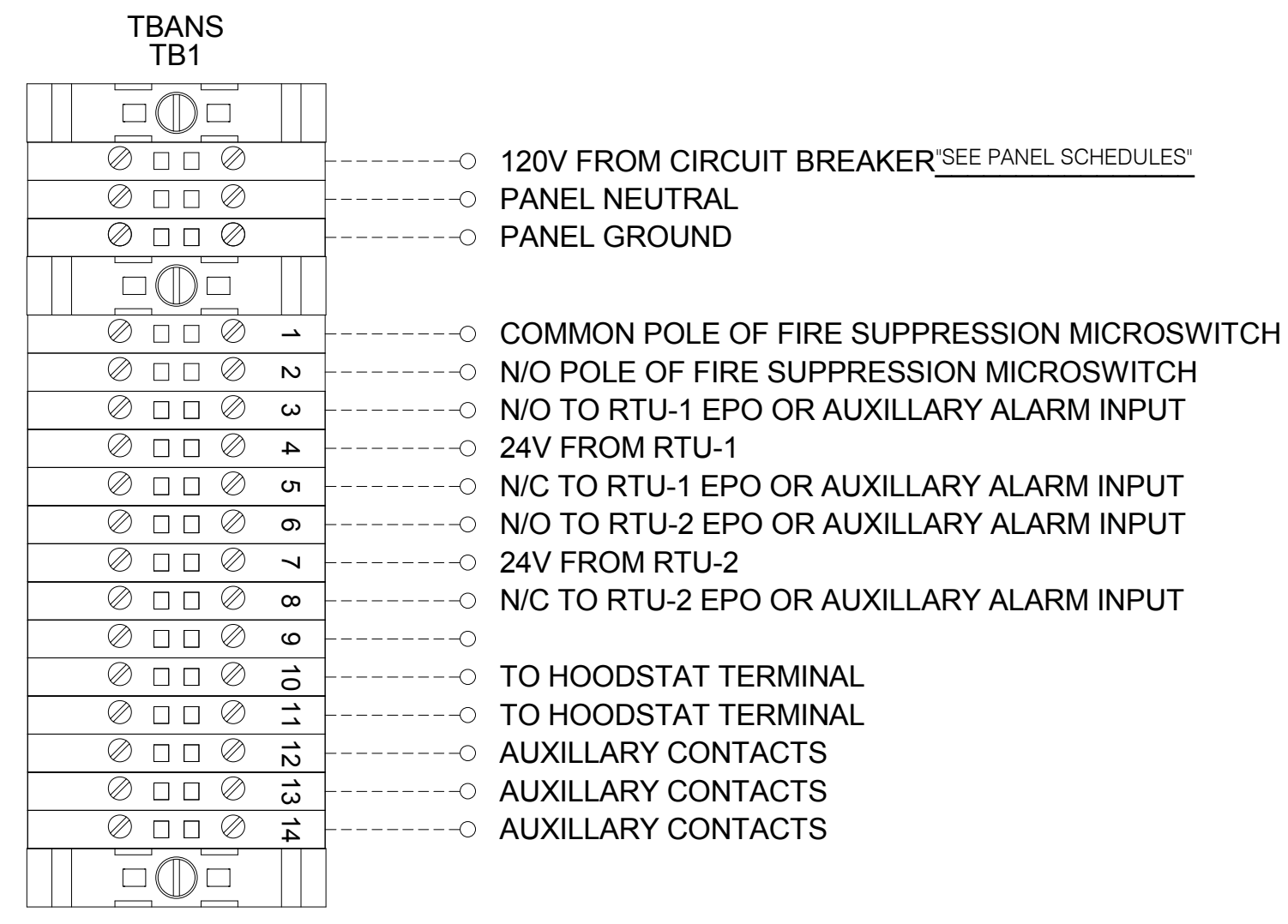


1 TBANS PANEL DIMENSIONS NTS

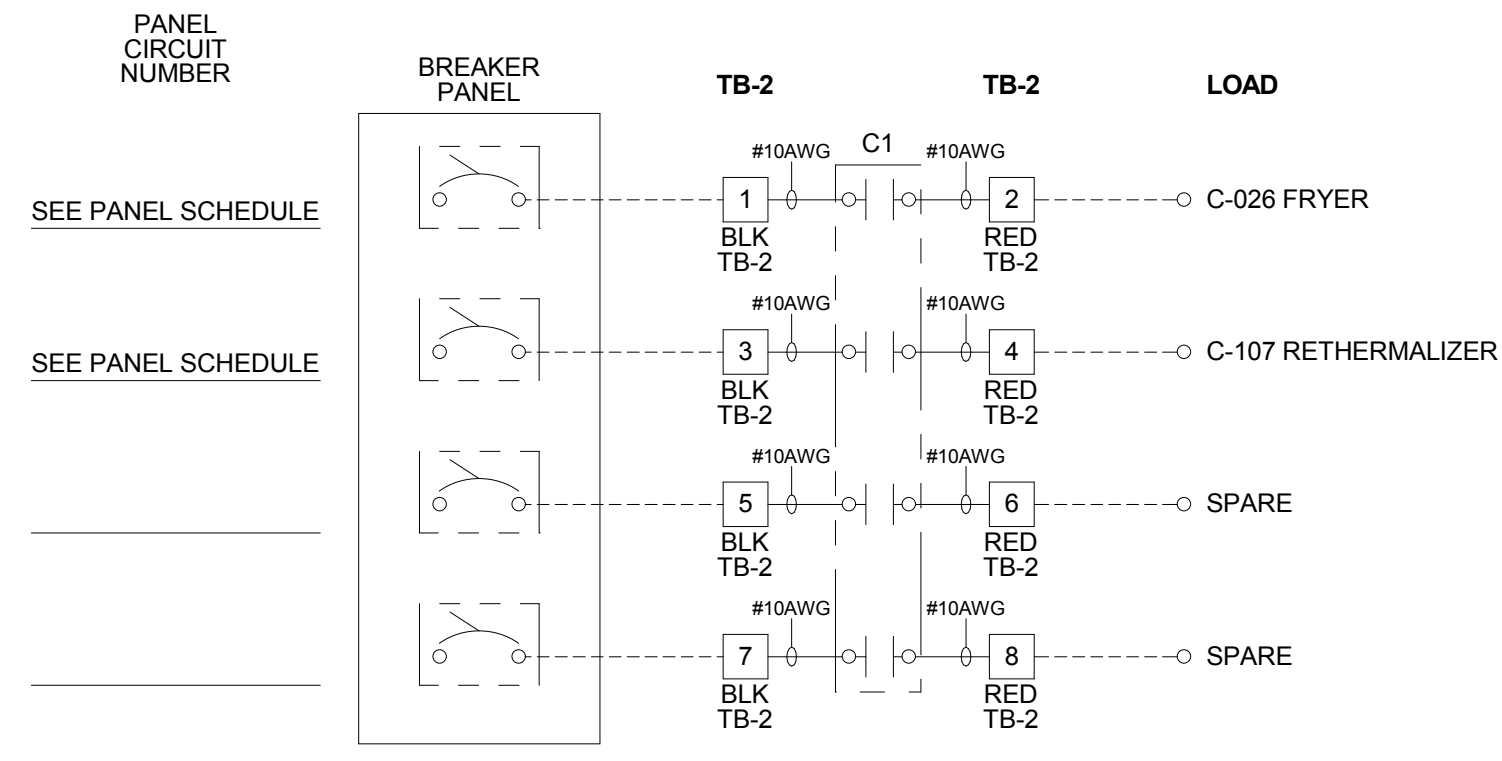
SEQUENCE OF OPERATION:
ACTIVATION OF HOOD FIRE SUPPRESSION SYSTEM RELAY SHALL CAUSE TBANS TO DE-ENERGIZE LOAD, THUS REMOVING POWER FROM ALL DEVICES CONNECTED TO EQUIPMENT LOCATED UNDER THE GREASE HOOD.

CONTROL BOX
TACO BELL'S SUPPLIER OF THE CONTROL BOX IS AIR CARE EXPERTS. UNLESS NOTED OTHERWISE, TBANS CONTROL BOX TO BE PURCHASED AND INSTALLED BY THE ELECTRICAL CONTRACTOR.
NOTE: TBANS MAY BE INCLUDED IN THE LIGHTING PACKAGE. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO VERIFY.
TBANS INCLUDES ALL WIRING AND COMPONENTS SHOWN FACTORY INSTALLED WITHIN THE BOX.
PRIMARY CONTACT: CHUCK MCCABE
PHONE: 949 770 2222
EMAIL: INFO@ACE-EMS.COM

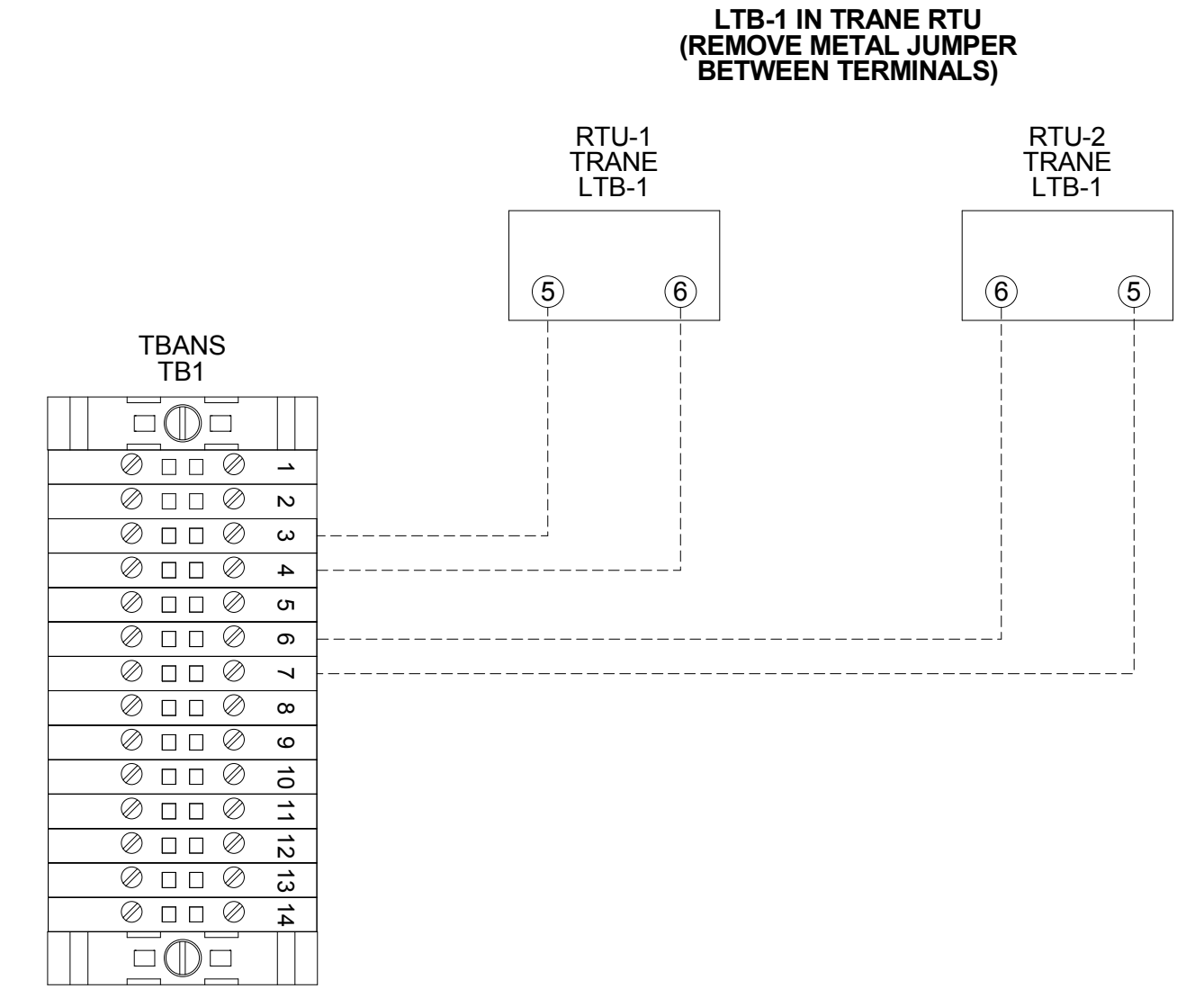
TACO BELL REQUIRES VISUAL CERTIFICATION OF THIS INSTALLATION SEE SHEET M5.0 CONTACT CERTIFY@ACE-BCX.COM OR (949)-770-2222



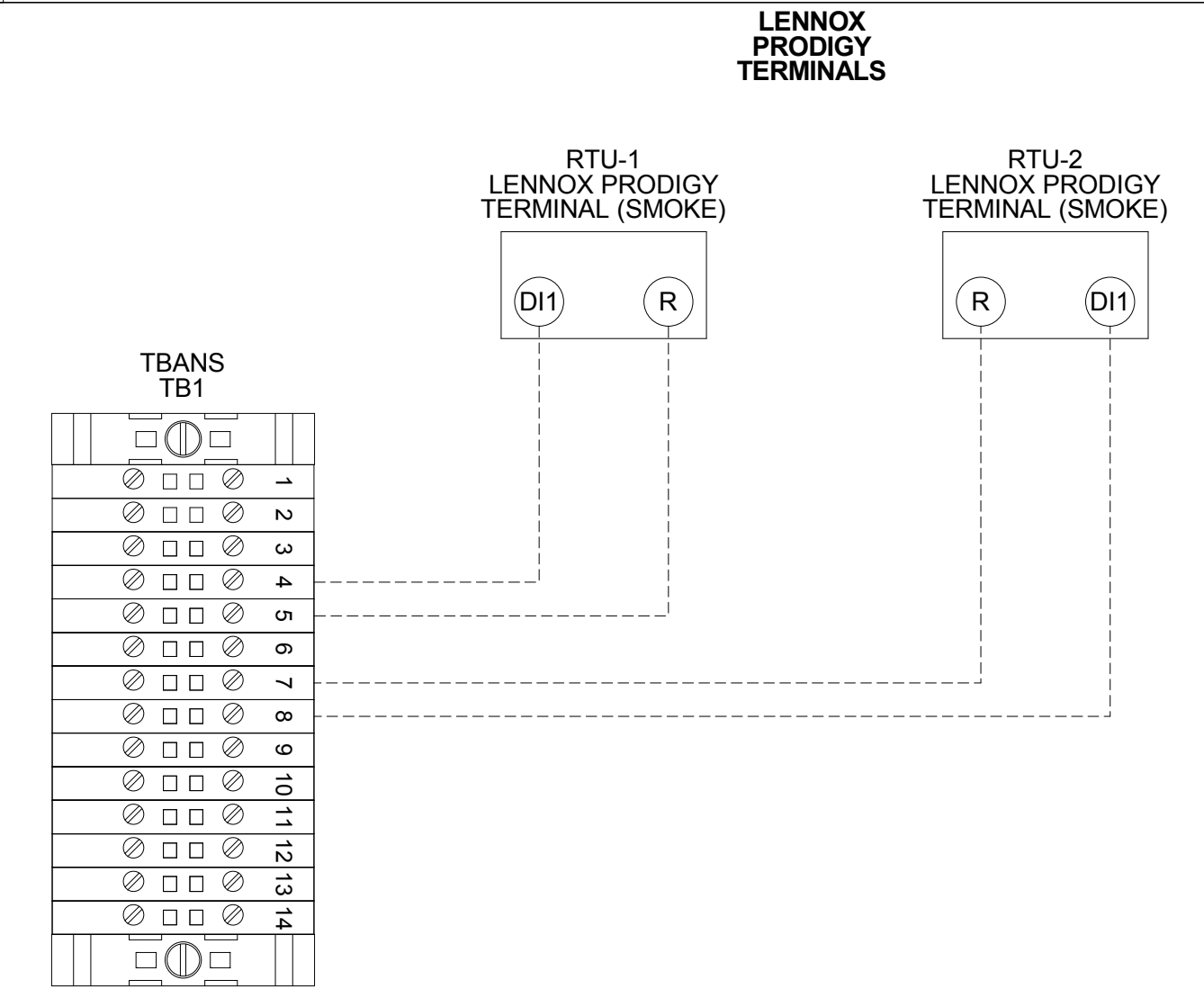
2 TBANS FIELD CONNECTIONS - VARIOUS NTS



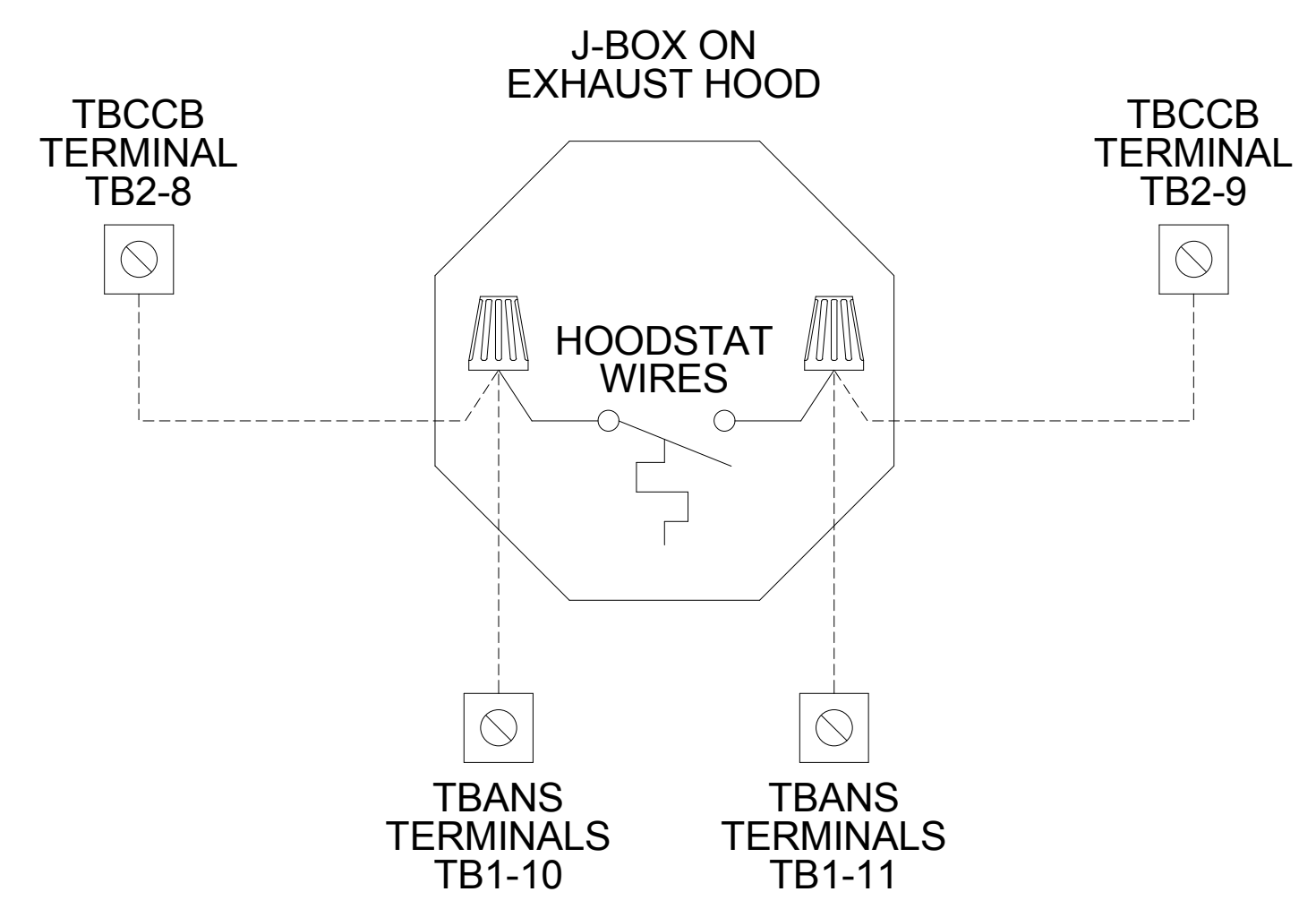
3 TBANS FIELD CONNECTIONS - APPLIANCES NTS



6 TBANS TO TRANE RTU SHUTDOWN NTS



5 TBANS TO LENNOX PRODIGY SHUTDOWN NTS



4 TBANS TO HOODSTAT TO TBCCB NTS

DATE	REMARKS
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 315379
STORE NUMBER: 457201
PA/PM: AB
DRAWN BY: WCF
JOB NO.: 2021088.43

PROJECT NAME
Maple St. and Common Blvd
Carrollton, GA



ENDEAVOR 2.0
**ELECTRICAL
DETAILS**

E7.1



TITLE	DESCRIPTION	SUPPLIER	MANUFACTURER'S MODEL	A&D ITEM #	ORDERED BY	SHIPPED BY	INSTALLED BY	SHOP DRAWINGS
6200	Roof Access Ladder & Hatch	Precision	FL 184 (Ladder) & PLHG (Hatch)	B-049 (Ladder) & B-050 (Hatch)	DIS	DIS	GC	
8341	Door - Security	LockNet	DU3670L52VED	-	RSCS	RSCS	GC	
10290-1	Air Curtain (D/T Window)	Marley	E2400-1115FG	B-151	DIS	DIS	GC	
10290-2	Air Curtain (Service Door)	Marley	E4200-1175	B-150	DIS	DIS	GC	
	Exterior Digital Menu Board & Optional Digital Preview Board	Everbrite Stratacache		-	CM (Company), CM or DIS (Franchise)	Manufacturer	GC - Foundation and Conduit Sign Vendor DMB Ins	X
	Interior Menuboard	VGS		-	DIS	Manufacturer	GC	
	Digital Menu Board	Stratacache		-				
10430	Signage (Bldg Signs, Road Signs, Directional Signs)	Cummings Signs Everbrite (Preferred Supplier) AGI	VARIES VARIES	VARIES VARIES	CM (Company), CM or DIS (Franchise)	Manufacturer	Manufacturer (Local Installer)	X
10536	Canopies	Cummings Signs Everbrite (Preferred Supplier) AGI	VARIES VARIES	VARIES VARIES	CM (Company), CM or DIS (Franchise)	Manufacturer	Manufacturer (Local Installer)	X
10810	Restroom Accessories	Accuserv	VARIES	F-452 (if indicated in plan set), B-241, B-265, B-275, B-290 (where occurs), B-291 (where occurs), B-300, B-305, B-405, B-410	DIS	DIS	GC	
11020-1	Safe	Brinks	Tidel Series 4 (duel single note validator, standard side vault)	F-174	CM	BRINKS	BRINKS	
11020-2	Security System	Tyco	-	-	CM	Manufacturer	GC	X
11030-1	Drive-thru Window	Quikserv	QKSRVSC4030BR	B-140	RSCS	Manufacturer	GC	
11030-3	Drive-thru Clearance Bar	Cummings Signs Everbrite (Preferred Supplier) AGI	- - -	- - -	CM	Manufacturer	GC	
11030-4	Drive-thru Sensor Loops	ERC Parts Inc.	WX8171	-	Manufacturer	Manufacturer	GC	
11100-3	P.O.S.	IBM NCR PAR	- - -	VARIES VARIES VARIES	TB / IT	Manufacturer	SSP	X
11100-4	Credit Card Payment System	Hughes Network Systems	-	-	TB / IT	Manufacturer	SSP	
11300-1	Order Confirmation Board (OCB)	Delphi Display Systems Hyperactive Texas Digital	P6YUC5STDUSV1S; P6YOC5STDUSEN1S TDMHX2H01TCB;TDMHX1H26 AVNGE60	L-090 L-095	DIS	DIS	GC (see Scope of Work notes)	
11300-2	Drive-thru Speaker & Microphone	HME 3M Food Services Trad Dept	C400005HS3TB; C11422TB 78691149153; G55HSSINGLE	U-011; S-204	DIS	Manufacturer	GC	
11300-4	DT Canopy	Cummings Signs Everbrite (Preferred Supplier) AGI	- - -	V-350	CM, Franchisee or DIS on behalf of Franchisee	Manufacturer	GC (see Scope of Work notes)	X
11400-1	Kitchen Equipment	N. Wasserstrom (Franchise only) RSCS (Preferred Supplier)	VARIES VARIES	VARIES VARIES	DIS	DIS	GC (see General Comments)	X
11400-5	GTO with EVO Production Line	Delfield Duke Carter Hoffman (EVO cabinets)	VARIES VARIES VARIES	VARIES VARIES VARIES	DIS	DIS	GC / Manufacturer (Local Installer)	X
11405-3	Kitchen Shelving / Workstations	I.S.S.	VARIES	VARIES	DIS	DIS	GC	
11405-4	Walk-In Cooler / Freezer (Panelized)	I.C.S. Norlake	VARIES VARIES	VARIES VARIES	GC	Manufacturer	GC or Manufacturer (up to CM's discretion)	X
11425	Exhaust Hoods	Stratavent (preferred supplier) Gaylord Industries (Boiler hood) Randell (alternate supplier)	VARIES VARIES VARIES	VARIES VARIES VARIES	DIS	DIS	GC	X
11430-2	Drink Dispensers / Line Sets	Pepsi	-	-	RSCS	Pepsi	Pepsi (Local installer)	
11435-6	Ice Machines	Manitowoc Ice Inc & Hoshisaki	Manitowoc SY-1474C	S-513	DIS	Manufacturer	Manufacturer (Local Installer)	
11680	Office Computer (Taco System)	En Pointe Global Services	-	F-040, F-060	TB / IT	SSP	SSP	
12100-1	Artwork	GFX VGS Creative Pallette	VARIES	-	DIS	DIS	GC	
12400-5	Décor	Custom Seating (Company Supplier, base décor) FCI (Company Supplier, base décor) IDX	VARIES VARIES VARIES	- - -	DIS	DIS	GC	X
12430	Fruitista Machine	Equipment Delivery, Install and Activation FBD Equipment Manufacturer Cornelius Taco Bell Engineering	VARIES VARIES VARIES VARIES	VARIES VARIES VARIES VARIES	DIS - Equipment; GC - Installation & Setup (notify vendor 2 weeks from install date)	DIS	Service Agents - ICEE (East) or RepTec (West)	
12440	Iced Tea	Pepsi	E56150000	S-546	DIS	Supplier	GC / Supplier	
13200	CO2 - Bulk	MVE (bulk tank) NU CO2 (CO2 and service)	VARIES VARIES	S-580 S-580	DIS	DIS	Manufacturer (Local Installer)	
13700-4	CCTV	MARTCO	-	-	RSCS	MARTCO	MARTCO	X
13800-1	Energy/Building Management System	Air Care Experts Air Care Experts	TBCCB-Varies TBCCB-Varies	- -	DIS DIS	DIS DIS	GC GC	
13800-2	Hood Shutdown System	Air Care Experts	TBANS	-	Contractor	Air Care	GC	
13900-1	Fire Suppression System	Ansul	-	-	GC	GC	GC (Local Installer)	
15410	Hand Sinks	Aero	HS-Mod	N-053	DIS	DIS	GC	
15470-5	Water Filter	Shurflo	WB6-M3-22-003	-	DIS	Manufacturer	GC (see Vendor Scope - Pepsi Drink System)	
15480-3	Water Heater	AO Smith (standard) Bradford White (alternate)	AO Smith BTH-120 (standard) -	B-215 B-215	RSCS	RSCS	GC	
15500-1	Water softener HVAC - Test and Balance	- Melink Corp/ Air Care Experts	- - -	- - -	RSCS Determined by CM or RCM; Approved options - GC CM/RCM	RSCS Determine by CM or RCM; Approved options - GC CM/RCM	GC Determined by GC / CM / RCM	X
15500-2	Commissioning	Air Care Experts	-	-	gc	Air Care Experts	GC	
15500-3	Visual Verification	Air Care Experts	-	-	gc	Air Care Experts	GC	
15700-1	HVAC	Trane (Franchisee Only) Lennox (Company and Franchisee Stores) York international (Franchisee Only)	VARIES VARIES VARIES	- - -	GC GC	Manufacturer Manufacturer	GC GC	X
16300-1	Switchgear - Franchisee	Accuserv Capital Lighting	Square-D and Cutler Hammer Square-D and Cutler Hammer	VARIES VARIES	DIS DIS	DIS DIS	GC GC	X
16300-2	Switchgear - Company	Capital Lighting Accuserv	Square-D and Cutler Hammer Square-D and Cutler Hammer	VARIES VARIES	GC or RSCS (confirm with CM at time of bid)	GC	GC	X
16500	Light Fixtures - Interior and Building	Capital Lighting Accuserv (all lighting except BOH & restrooms)	VARIES VARIES	- -	DIS	DIS	GC	X
16520	Light Fixtures - Site	Capital Lighting Accuserv	VARIES VARIES	- -	DIS DIS	DIS DIS	GC GC	
16720	Telephone Communications	YUM! Telecom (Company stores) By owner through local phone service provider (franchise)	- -	- -	TB Franchisee	Manufacturer Manufacturer	Manufacturer (Local Installer) Manufacturer (Local Installer)	X
16820-3	Music System Coffee Brewer Floor and Wall Tile	Mood Media Bunn Creative Materials	- 42300.0008 -	F-131 S-547 -	TB RSCS GC	Manufacturer RSCS Manufacturer	Manufacturer (Local Installer) GC GC	X X X

DATE	REMARKS
01.26.22	Issued for Permit
03.17.22	Issued for RSCS Bid
04.01.22	Issued for Bid

CONTRACT DATE: 12.15.21
 BUILDING TYPE: END, MED20
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 315379
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 PA/PM: SM
 DRAWN BY.: RS
 JOB NO.: 2021088.43

TACO BELL
 Maple St. and Commons Blvd
 Carrollton, GA



ENDEAVOR 2.0
SCOPE OF WORK

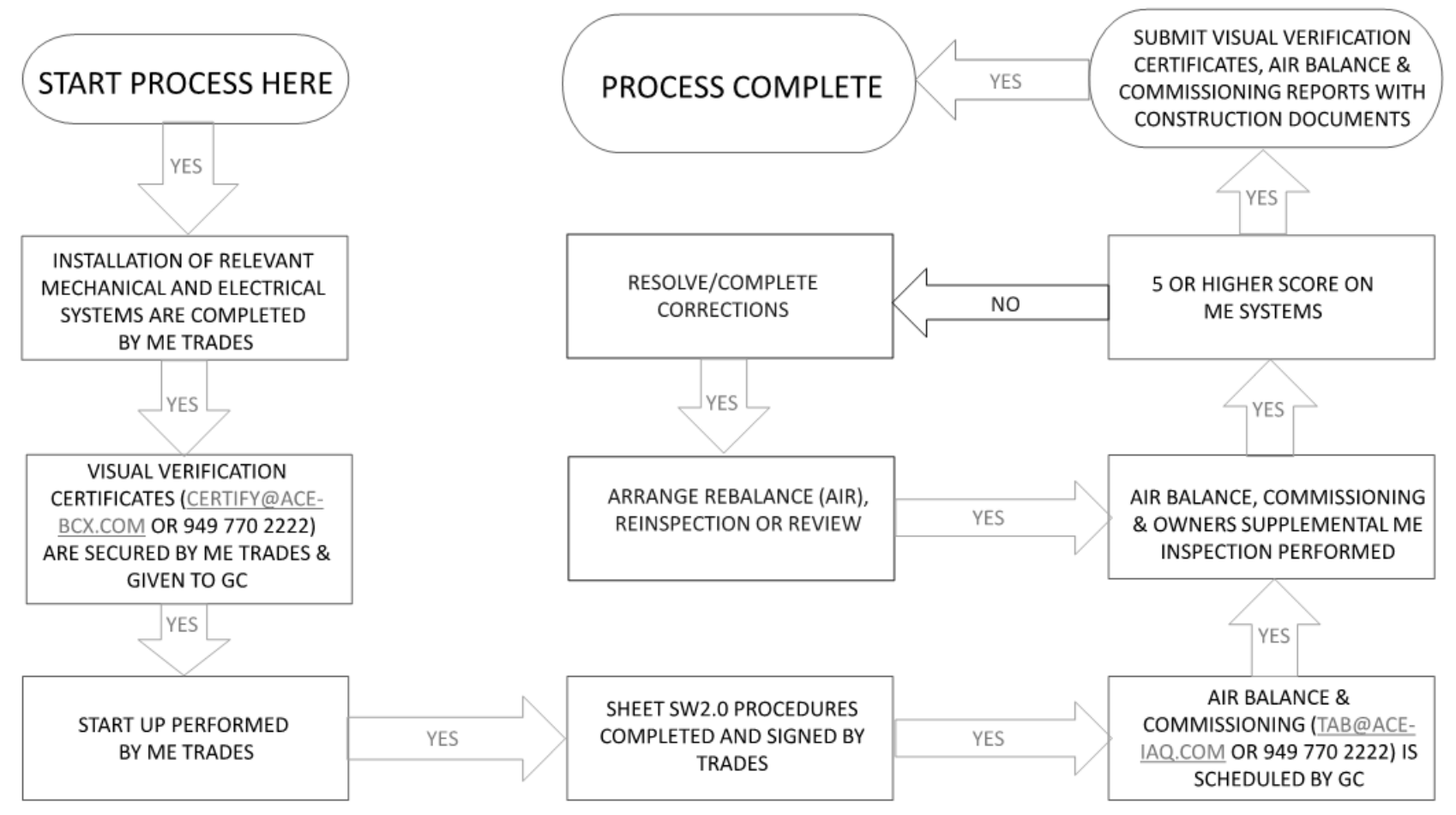
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 PLOT DATE: 3/31/2022 12:15:36 PM



Standard RTU		Multi-Speed RTU		Reference #	PROCESS	GC - General Contractor	EC - Electrical Contractor	MC-Mechanical Contractor	PC-Plumbing Contractor	AB-Air Balance Agency	Remarks	CA-Commissioning Agent Functional Verification (CA Contracted by Owner)
				1	Package Units							
X	X			2	Reference and abide to all instructions in manufacturers Installation, Startup, Operation and Maintenance literature							
X	X			3	Units are set level							
X	X			4	Unit and plenums align to each other							
X	X			5	Units and plenums are properly sealed to each other							
X	X			6	All loose shipped components are relocated and installed per manufacturers instructions							
X	X			7	a) economizer eyebrow, skirts and mist eliminator installed							
X	X			8	b) economizer dampers and linkage installed and operable							
X	X			9	c) economizer wiring connected and completed							
X	X			10	d) relief damper or power exhauster installed and operable							
X	X			11	e) smoke detectors and sample tubes relocated and installed per manufacturers instructions							
X	X			12	Utilities are installed and ON to the units							
X	X			13	a) power on and breakers sized to unit rating							
X	X			14	b) phases correct							
X	X			15	c) gas on							
X	X			16	d) gas gooseneck or pipe capacity meets or exceeds unit capacity							
X	X			17	e) condensate line is piped per plan							
X	X			18	f) condensate vent is on leaving side of trap							
				19								
X	X			20	No thermostat, smoke detector, remote enunciator or any other wiring runs through the plenums							
X	X			21	Manufacturers start up procedure has been followed and all units evaporator fan operates through all fan stages per manufacturers instructions							
X	X			22	Manufacturers start up procedure has been followed and all units cycle through all heating stages per manufacturers instructions							
X	X			23	Manufacturers start up procedure has been followed and all units cycle through all cooling stages per manufacturers instructions							
X	X			24	Manufacturers start up procedure has been followed and all units cycle through all economizer stages per manufacturers instructions							
				25								
				26								
				27								
				28	Ductwork							
X	X			29	All ductwork and registers are installed per plan							
X	X			30	All starters and or take offs are radiused per plan.							
X	X			31	Ductwork from the exhaust register over production line to EF-2 fan base is 100% rigid per plan							
X	X			32	Balance dampers are in sleeves on axes with locking quadrant, not located in any starter collars, "T"s or "Y"s and located per plan							
X	X			33	Balance damper handles are flagged to identify their location							
				34								
				35								
				36	Economizer							
X	X			37	All mechanical components related to the economizer have been installed							
X	X			38	"Blank off" plate under economizer eyebrow has been installed							
X	X			39	Barometric relief damper operates freely							
X	X			40	Input sensors for the Economizer have been properly located and connected to the Economizer							
X	X			41	Economizer has been tested to perform "Free" cooling when ambient conditions are below 55 degrees							
X	X			42	Mechanical cooling stages on when Economizer cooling is not available							
X	X			43	Mechanical cooling stages on with the Economizer cooling when conditioned space temperature rises and requires two stage cooling							
X	X			44	Economizer damper positions to minimum damper position when set							
				45								
				46	Smoke Detectors							
X	X			47	Smoke detector option has been included in package unit							
				48	Return side smoke detector has been relocated from its shipping position to the factory provided installation location in the return section of the package unit							
X	X			49	All smoke detector sample tubes are properly located per manufacturers design							
X	X			50	The return smoke detector in each unit has been tested for unit shutdown							
X	X			51	The supply smoke detector in each unit has been tested for unit shutdown							
X	X			52	Visual Verification installation certification document has been requested (certify@ace-bcx.com)and completed							
				53								
				54	Remote Smoke Detector Enunciators and Resets							
X	X			55	A remote smoke detector enunciator and reset has been installed in the managers office for each package unit							
X	X			56	RTU 1 supply side smoke detector alarm sets off the visual and audible remote							
X	X			57	After triggering RTU 1 supply side smoke detector alarm, resetting the remote smoke detector reset for RTU 1 returns RTU 1 to normal operation							
X	X			58	RTU 1 return side smoke detector alarm sets off the visual and audible remote enunciator alarms and shuts down RTU 1							
X	X			59	After triggering RTU 1 return side smoke detector alarm, resetting the remote smoke detector reset for RTU 1 returns RTU 1 to normal operation							
X	X			60	RTU 2 supply side smoke detector alarm sets off the visual and audible remote enunciator alarms and shuts down RTU 2							
X	X			61	After triggering RTU 2 supply side smoke detector alarm, resetting the remote smoke detector reset for RTU 2 returns RTU 2 to normal operation							
X	X			62	RTU 2 return side smoke detector alarm sets off the visual and audible remote enunciator alarms and shuts down RTU 2							
X	X			63	After triggering RTU 2 return side smoke detector alarm, resetting the remote smoke detector reset for RTU 2 returns RTU 2 to normal operation							
X	X			64	Visual Verification installation certification document has been requested (certify@ace-bcx.com)and completed							
				65								
				66	Power Exhauster							
X	X			67	Power Exhauster has been installed							
X	X			68	Power Exhauster "On" setpoint has been set and turns on and off at correct economizer opening percentage							

Standard RTU		Multi-Speed RTU		Reference #	PROCESS	GC - General Contractor	EC - Electrical Contractor	MC-Mechanical Contractor	PC-Plumbing Contractor	AB-Air Balance Agency	Remarks	CA-Commissioning Agent Functional Verification (CA Contracted by Owner)
				69								
				70	Fire Supression System Shutdown							
X	X			71	TBANS-1 has been installed per plan location							
X	X			72	TBANS-1 has dedicated power to terminals TB-PWR							
X	X			73	TBANS terminals TB1-1 and TB1-2 are wired to "Closed when Cocked" terminals of fire suppression system microswitch per detail							
X	X			74	RTU 1 and RTU 2 low voltage control power is wired through terminals in TBANS-1							
X	X			75	If present, electronic gas valve is wired through TBANS							
X	X			76	If required, TBANS to hoodstat has been wired for EF-1 on during supressant discharge event							
X	X			77	Visual Verification installation certification document has been requested (certify@ace-bcx.com)and completed							
				78								
				79								
				80	Thermostat							
X	X			81	Thermostats are wired to package units per thermostat and unit wiring diagrams							
X	X			82	Package units equipped with two stage cooling have each cooling stage individually wired and controlled from their thermostat.							
X	X			83	Package units equipped with two stage heating have each heating stage individually wired and controlled from their thermostat.							
X	X			84	Thermostats are wired to TBCCB Control Box per Detail on plan sheet E-6							
X	X			85	Thermostats are programmed to Taco Bell parameters							
X	X			86	Visual Verification installation certification document has been requested (certify@ace-bcx.com)and completed							
				87								
				88	Hoodstat							
X	X			89	Hoodstat has been installed in duct or hood per plan							
X	X			90	Hoodstat is wired to terminals TB2 of the TBCCB Control Box							
X	X			91	Hoodstat microswitch closes at 85 degrees							
				92								
				93								
				94	TBCCB & Interlock							
X	X			95	Unswitched power is provided to H=HOT and N=Neutral and G=Ground terminals in the TBCCB Control Box							
X	X			96	Hoodstat wires are landed on terminals TB2 of the TBCCB Control Box							
X	X			97	Low voltage wiring has been completed between RTU 1 and TB-1 of the TBCCB Control Box							
X	X			98	Low voltage wiring has been completed between RTU 2 and TB-1 of the TBCCB Control Box							
X	X			99	Photocell is wired to the TBCCB per detail							
X	X			100	Any optional switches, if used, have been installed to TBCCB per schematic							
X	X			101	"Occupied" and "Unoccupied" times for the building have been programmed into Channel/Switch 1 of the Timedlock in TBCCB Control Box							
X	X			102	"Open" and "Closed" times for Taco Bell sales have been programmed into Channel/Switch 2 of the Timedlock in TBCCB Control Box							
X	X			103	Visual Verification installation certification document has been requested (certify@ace-bcx.com)and completed							
				104								
				105	Visual Verification							
X	X			106	Visual Verification installation certificate has been received for Smoke Detectors							
X	X			107	Visual Verification installation certificate has been received for Remote Smoke Detectors Enunciators and Resets							
X	X			108	Visual Verification installation certificate has been received for Thermostat and Remote Sensors installation							
X	X			109	Visual Verification installation certificate has been received for TBANS-1 installation							
X	X			110	Visual Verification installation certificate has been received for TBCCB							
X	X			111	Visual Verification installation certificate has been provided to designated authority (Owner, GC, Air Balancing Agency, Commissioning Agency)							
				112								
				113								
				114	Lighting							
X	X			115	Interior lights are wired through the TBCCB per plan and schematic							
X	X			116	Occupancy sensor controlled lighting installed in restrooms							
X	X			117	Daylighting and dimming box (DDCB-ACI) is installed in jurisdictions requiring daylight harvesting and or dimming of interior lights							
X	X			118	Photocell is wired to the TBCCB control box per plan and schematic							
X	X			119	Exterior lights are wired to the TBCCB control box per plan and schematic							
X	X			120	Sign lights are wired to the TBCCB control box per plan and schematic							
X	X			121	TBCCB timedlock is programmed to Taco Bell parameters							
X	X			122	Manual override of TBCCB control box timedlock activates lighting circuits							
				123								
				124	Commissioning							
X	X			125	All Visual Verification installation certificates have been received							
				126								
				127	Air Balance Supplement							
X	X			128	Balancing performed in accordance to ASHRAE Standard 111-2008, NEBB, TABB or AABC standards							
X	X			129	Perform full fan speed adjustments after exhaust fan adjustments and supply air distribution adjustments have been made							
X	X			130	Perform outside air adjustment after all other balance adjustments are complete							
X	X			131	Perform outside air adjustment at							

MECHANICAL – ELECTRICAL (ME) BALANCING & COMMISSIONING SEQUENCE & PROCEDURE



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03.17.22	Issued for RSCS Bid
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PROJECT NAME
 Maple St. and Common Blvd
 Carrollton, GA



ENDEAVOR 2.0
BALANCING AND COMMISSIONING SEQUENCE

SW2.1

PLOT DATE: 3/31/2022 12:33:56 PM