

IF A 6" LINE IS TO BE TIED TO THE GCDWR SEWER MAIN, ADD NOTE: "TAP TO BE PERFORMED ONLY BY GCDWR TO SCHEDULE CALL 678-376-7029 72 HRS. IN ADVANCE. THE CONTRACTOR IS RESPONSIBLE FOR ALL EXCAVATION AND BACKFILL MATERIAL. EXCAVATION AREA MUST MEET OR EXCEED OSHA STANDARDS AND BE READY BEFORE THE SCHEDULED TIME FOR COUNTY FORCES TO ARRIVE AND PERFORM TAP."

G.C.D.W.R. SEWER NOTES:

- THE EXISTING UTILITIES ARE SHOWN FOR CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATION OR SIZE OF EXISTING UTILITIES. THE CONTRACTOR IS TO VERIFY THE LOCATIONS OF ALL UTILITIES AND SIZES WITHIN THE LIMITS OF THE WORK PRIOR TO BEGINNING CONSTRUCTION. ALL DAMAGE MADE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL VERIFY EXISTING UTILITY LINE SIZE AND LOCATIONS PRIOR TO ANY SERVICE LINE INSTALLATION.
- USE OF PIPE-CAST INVERT MANHOLES IS ACCEPTABLE PROVIDED INVERTS ARE NOT MODIFIED.
- ALL NEW PIPE TE-IN'S REQUIRE NEW INVERTS AT MANHOLES. (S.S.12F)
- BORE WITHIN THE VICINITY OF THE MANHOLE AND CORE FROM THE INSIDE OF THE MANHOLE IN THE PRESENCE OF AN INSPECTOR.
- IF 6" LINE TO TIE TO GCDWR SEWER MAIN, ADD NOTE: "TAP TO BE PERFORMED ONLY BY GCDWR TO SCHEDULE CALL 678-376-7029 72 HOURS IN ADVANCE. CONTRACTOR IS RESPONSIBLE FOR ALL EXCAVATION AND BACKFILL MATERIAL. EXCAVATION AREA MUST MEET OR EXCEED OSHA STANDARDS AND BE READY PRIOR TO SCHEDULED TIME FOR COUNTY FORCES TO ARRIVE AND PERFORM TAP."
- A SEWER CONSTRUCTION PERMIT IS TO BE ACQUIRED BY A GCDWR APPROVED CONTRACTOR PRIOR TO INSTALLATION. CALL 678-518-6174 FOR INFORMATION AND COPY OF APPROVED CONTRACTOR'S LIST. A MANDATORY PRE-CONSTRUCTION CONFERENCE WITH INSPECTOR, BY APPOINTMENT ONLY, IS REQUIRED 48 HOURS PRIOR TO ANY UTILITY CONSTRUCTION. ANY UTILITY DESIGN CHANGES MUST BE APPROVED BY THE WATER AND SEWER REVIEW SECTION OF GCDWR PRIOR TO INSTALLATION.
- IF SETTING NEW MANHOLE ON EXISTING LINE ADD NOTE: "EXISTING PIPE CAN ONLY BE CUT IN THE PRESENCE OF A COUNTY INSPECTOR. CUT-IN MANHOLE REQUIRED UNLESS 'DOORHOUSE MANHOLE' SPECIFICALLY APPROVED BY PROJECT INSPECTOR PRIOR TO CONSTRUCTION."
- A CONSTRUCTION PERMIT IS TO BE ACQUIRED BY A GCDWR APPROVED CONTRACTOR PRIOR TO INSTALLATION. CALL 678-518-6174 FOR INFORMATION AND COPY OF APPROVED CONTRACTOR'S LIST. A MANDATORY PRE-CONSTRUCTION CONFERENCE WITH INSPECTOR, BY APPOINTMENT ONLY, IS REQUIRED 48 HOURS PRIOR TO ANY UTILITY CONSTRUCTION. ANY UTILITY DESIGN CHANGES MUST BE APPROVED BY THE WATER AND SEWER REVIEW SECTION OF GCDWR PRIOR TO INSTALLATION.
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SITE DESIGN SHALL COMPLY WITH CURRENT GWINNETT CO. REGULATIONS & ORDINANCES

G.C.D.W.R. WATER NOTES:

- METER FEES MUST BE PAID PRIOR TO ISSUANCE OF A BUILDING PERMIT OR BEFORE ISSUANCE OF ODC CONSTRUCTION PERMIT OR ISSUANCE OF CONSTRUCTION PERMIT FOR METERS 3" OR LARGER.
- BEFORE C.O. IS ISSUED, AS-BUILTS FOR THE DETECTOR CHECK AND A FINAL INSPECTION BY G.C.D.W.R. ARE REQUIRED. ALLOW A MINIMUM TO BUSINESS DAYS FOR INITIAL REVIEW AND ADDITIONAL TIME FOR RE-REVIEW(S), DRAWINGS TO BE SUBMITTED TO, REVIEWED AND APPROVED BY DEPARTMENT OF WATER RESOURCES.
- DOUBLE CHECK BACKFLOW PREVENTORS FOR ALL METERS AND/OR FIRE LINES MUST BE TESTED AND APPROVED BEFORE ISSUANCE OF FINAL CERTIFICATE OF OCCUPANCY.
- PER THE FEE RESOLUTION THERE IS A "PENALTY FEE" OF 100% OF THE PERMIT FEE FOR SITE ACTIVITY PRIOR TO ISSUANCE OF APPROPRIATE PERMITS (LAND DISTURBANCE, DEVELOPMENT, UTILITY CONSTRUCTION, OR GREASE TRAP INSTALLATIONS).
- THE DESIGNER AND DEVELOPER ACKNOWLEDGE THAT ALL WORK REPRESENTED IN THESE CONSTRUCTION DOCUMENT HAS BEEN DESIGNED TO FULLY COMPLY WITH THE CURRENT GWINNETT COUNTY WATER MAIN AND SANITARY SEWER DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS AND THE CURRENT EDITION OF THE GWINNETT COUNTY BACKFLOW PREVENTION MANUAL. ACTUAL FIELD CONDITIONS COULD DICTATE MORE STRINGENT REQUIREMENTS, IF DEEMED NECESSARY BY THE COUNTY INSPECTOR. IN CASE OF CONFLICT BETWEEN THE PERMITTED DOCUMENTS AND THE CURRENT GWINNETT COUNTY WATER MAIN AND SANITARY SEWER DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS AND THE CURRENT EDITION OF THE GWINNETT COUNTY BACKFLOW PREVENTION MANUAL, THE COUNTY SPECIFICATION SHALL GOVERN THE RIGHTS AND OBLIGATIONS OF THE PARTIES.

LEVEL II CERTIFIED DESIGN PROFESSIONAL



CERTIFICATION NUMBER: 00001904

PREPARED BY



P.O. Box 187
Tape, GA 30273
(404) 868-1000
CONTACT: ROBERT A. COLE

OWNER/DEVELOPER:

GRAY RAIL, LLC
3343 BEECH HOLLOW COURT
LOGANVILLE, GA 30052
24-HR CONTACT:
JOHN LANGE 404-731-7811
lange.john@comcast.net

**RAIL YARD PHASE 5
BUILDING 5**

LAND LOT 135 - 5th DISTRICT
PARCEL ID: 5135A065
CITY OF GRAYSON (GWINNETT CO.), GEORGIA

SHEET TITLE: PROFILES

SIGNED / SEALED



DATE:	REVISION
07-16-21	1. REMOVED BRITT STREET REALIGNMENT
08-29-22	2. ADDRESSED COUNTY COMMENTS
09-28-22	3. ADDRESSSED COUNTY COMMENTS
10-7-2022	4. UPDATED SEWER CAPACITY LETTER FROM COUNTY
11-7-2022	5. ADDRESS COUNTY COMMENTS
2-1-2023	6. ADDRESS COUNTY COMMENTS
3-15-23	6/2/2024 REVISED ENTIRE SEWER LAYOUT & PROFILES



UTILITY DESIGN ONLY

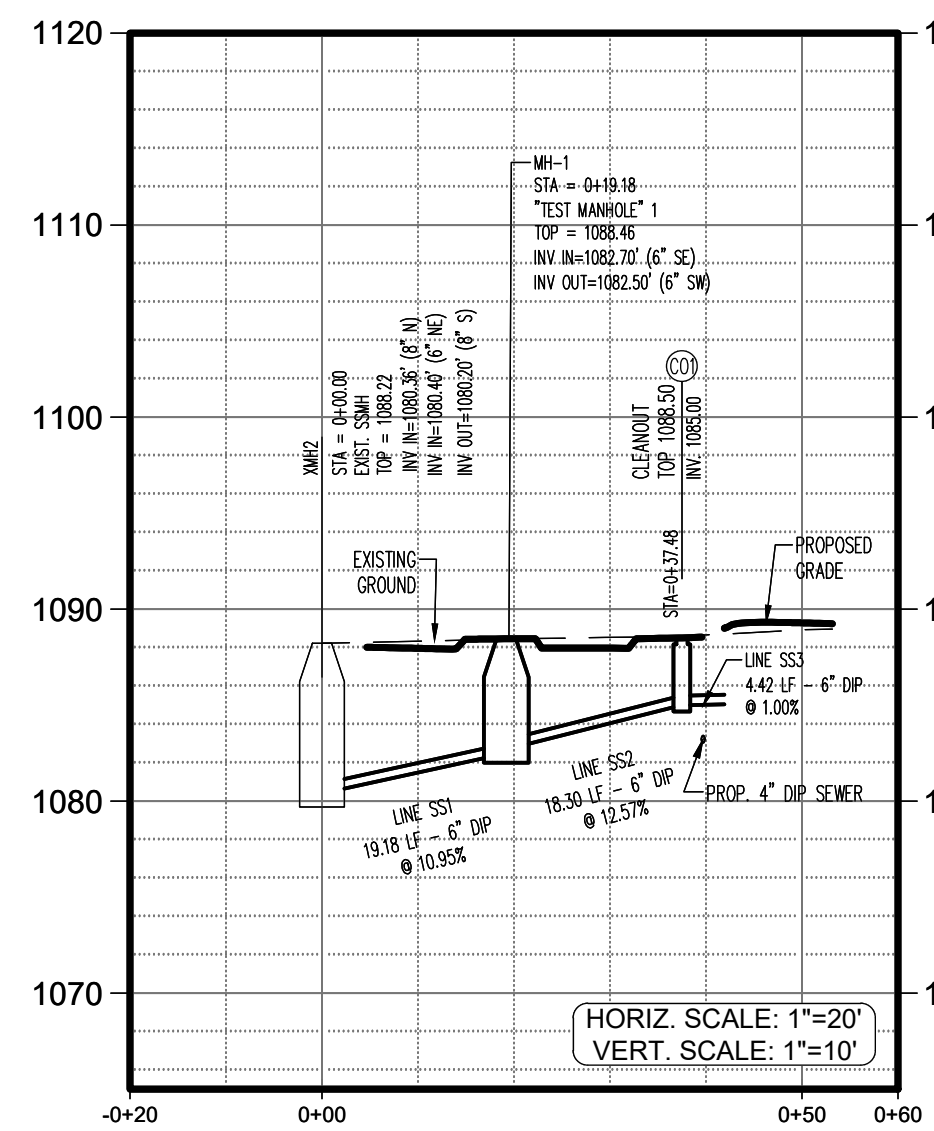


Know what's below.
Call before you dig.

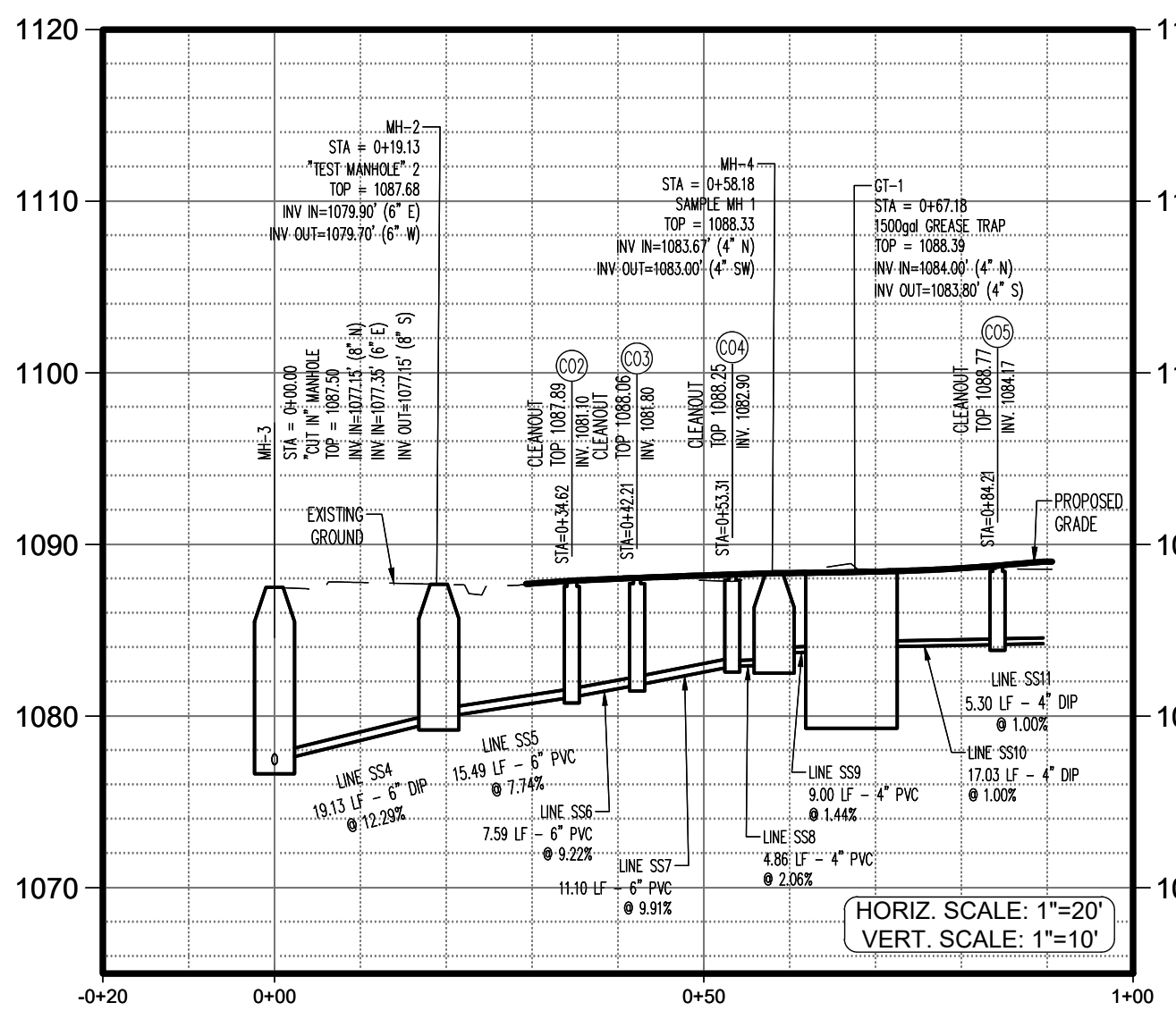
DESIGNED BY: RAC	SCALE: AS SHOWN
DRAWN BY: JAM	C-7B
CHECKED BY: RAC	SHEET
22-012	29-AUG-2

PROJECT# EPN2022-01070

These project documents have been reviewed by applicable county departments and have been found to be in substantial compliance with the applicable codes and regulations.

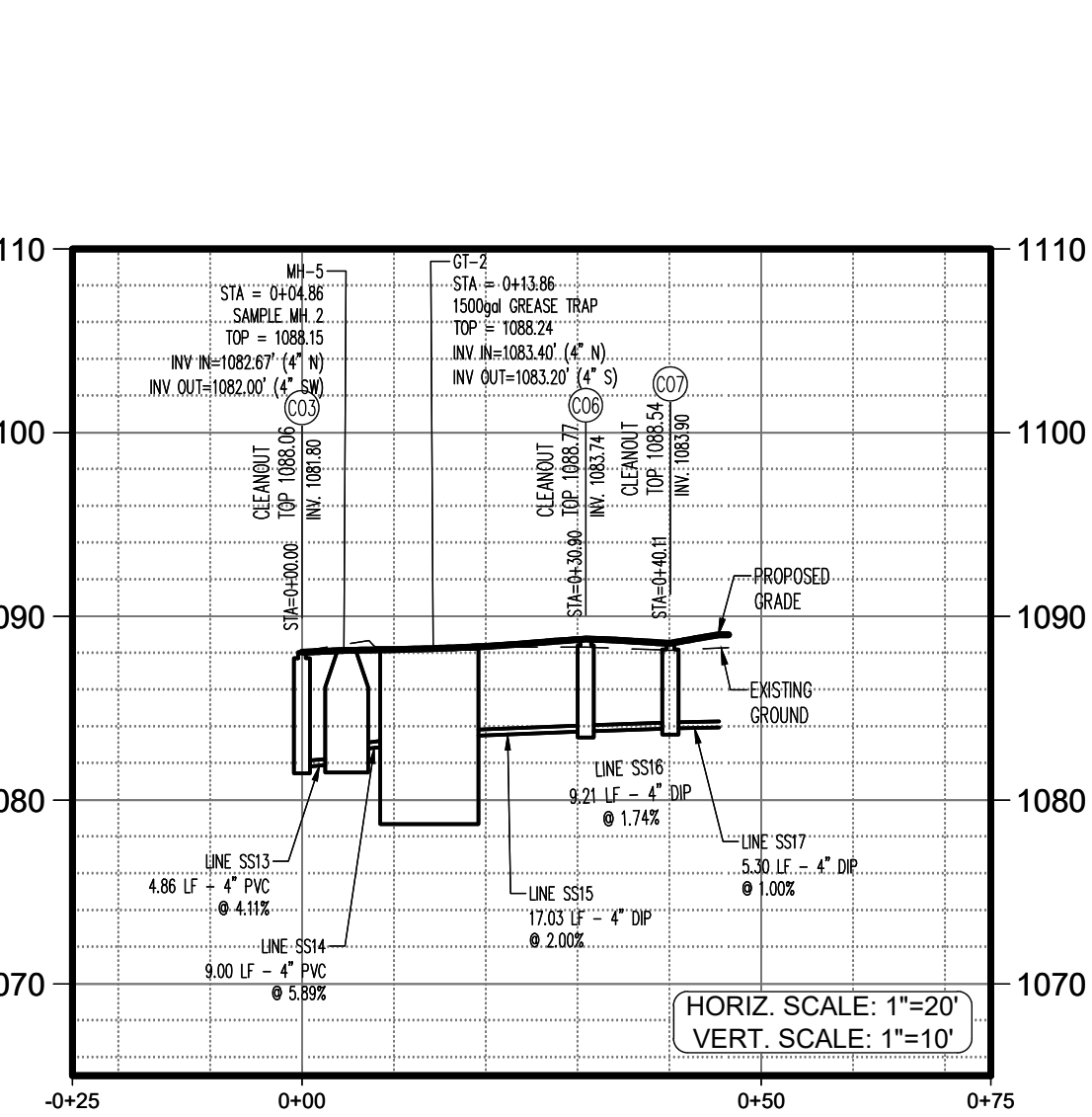


TEST MANHOLE 1

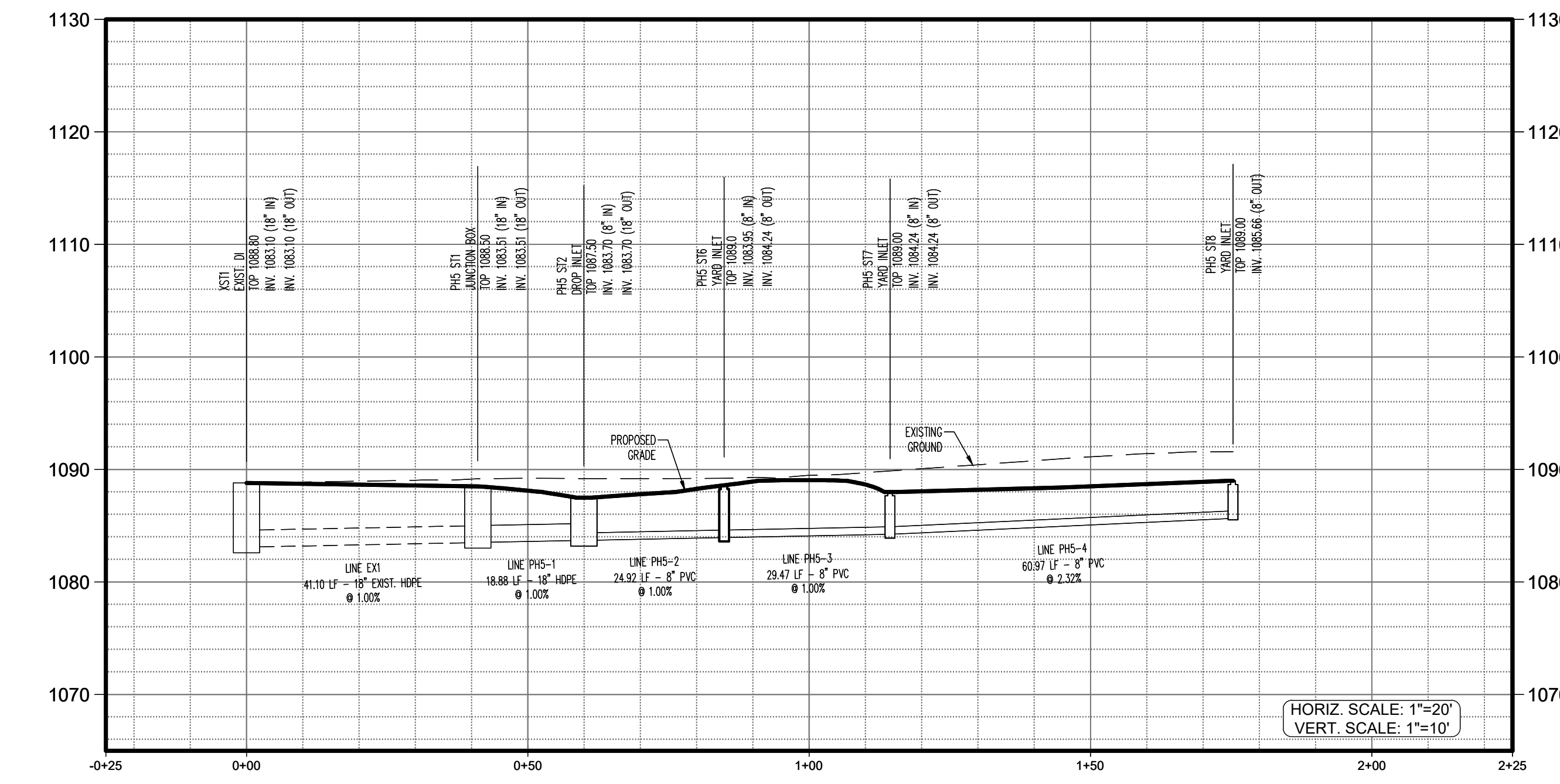


GREASE TRAP 1

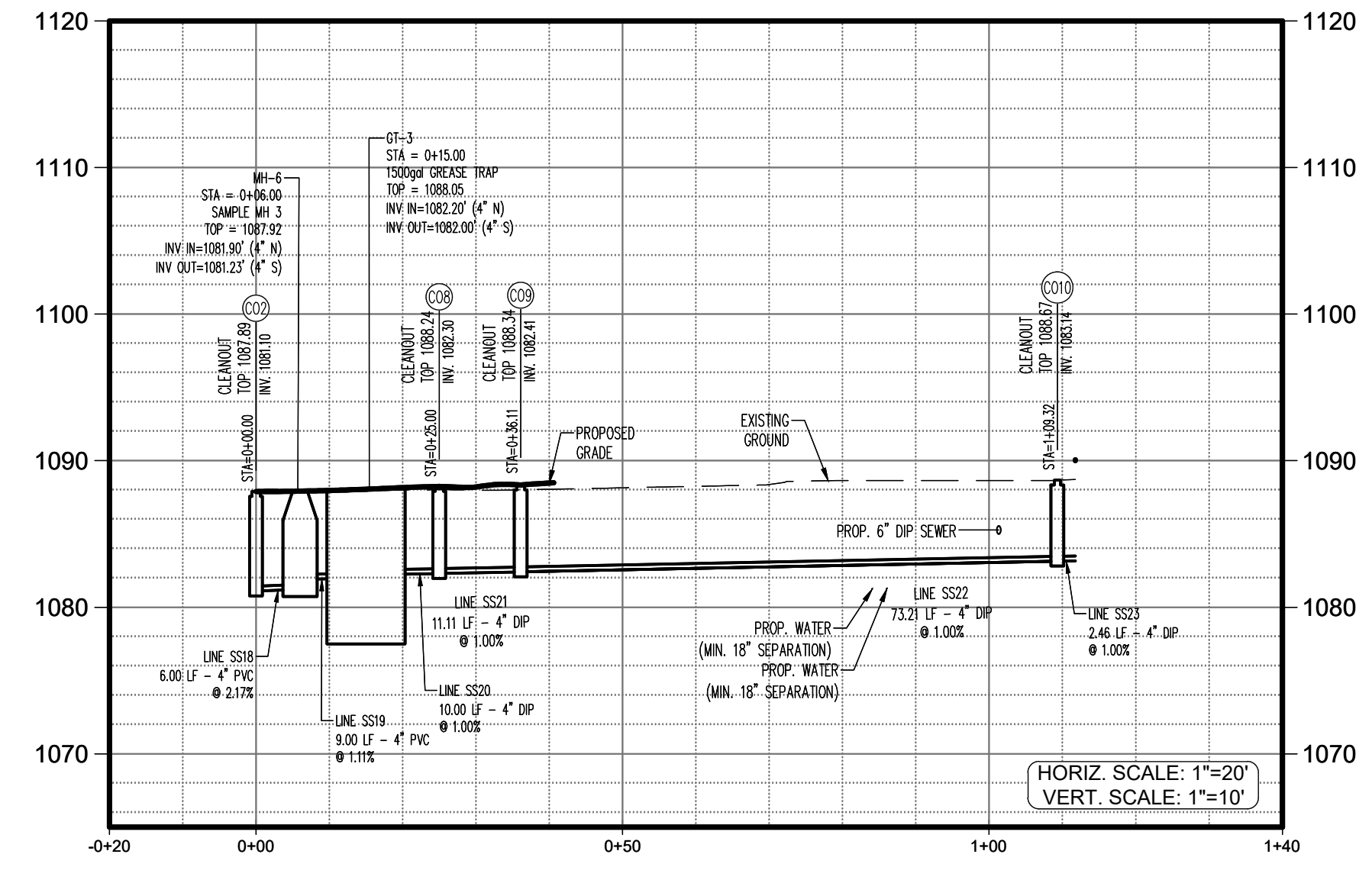
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GREASE TRAP 2



STORM



GREASE TRAP 3

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Restaurants

(S) x (GS) x (HR) x (LF) ÷ 12 = Grease interceptor capacity in gallons, where:

S = Number of seats in dining area
 GS = Gallons of wastewater per seat (use 25 gallons per seat)
 HR = Number of hours open for business
 LF = Loading Factor

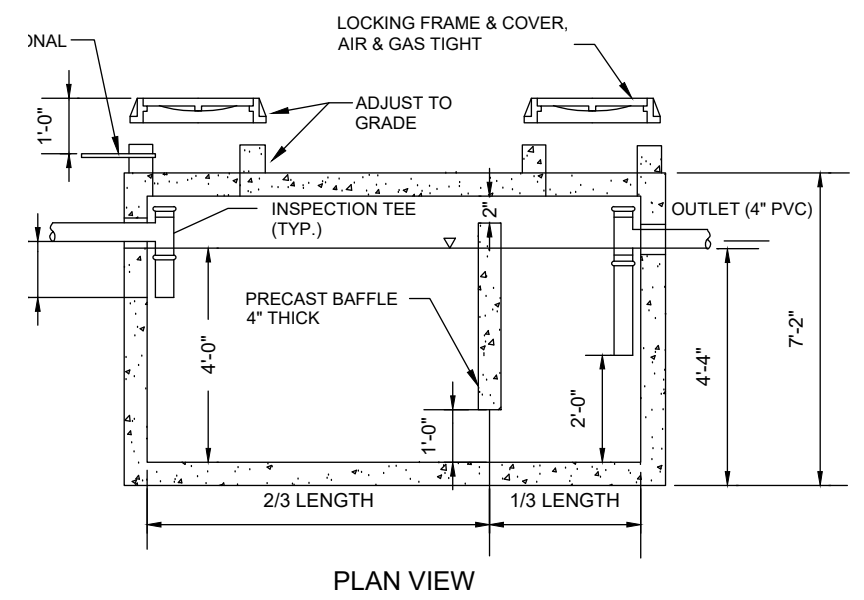
2.0 interstate highway
 1.5 other freeway
 1.25 recreational areas
 1.0 main highways
 0.75 other highways

RESTAURANT TENANT

S = 120 (Max Allowable Seating)
 GS = 25
 HR = 12
 LF = 1.5

SIZE = 4500 GALLONS

USE: 3x1500 GALLONS

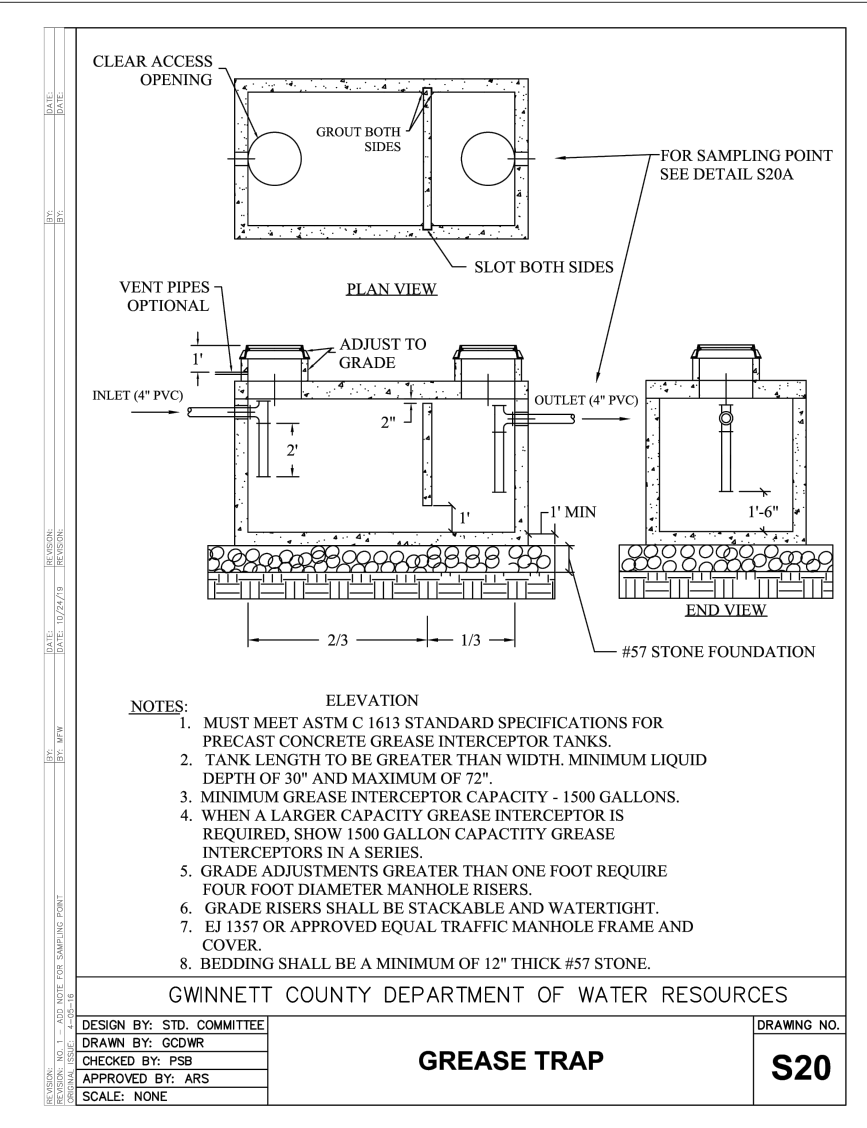


GWINNETT COUNTY DEPARTMENT OF WATER RESOURCES

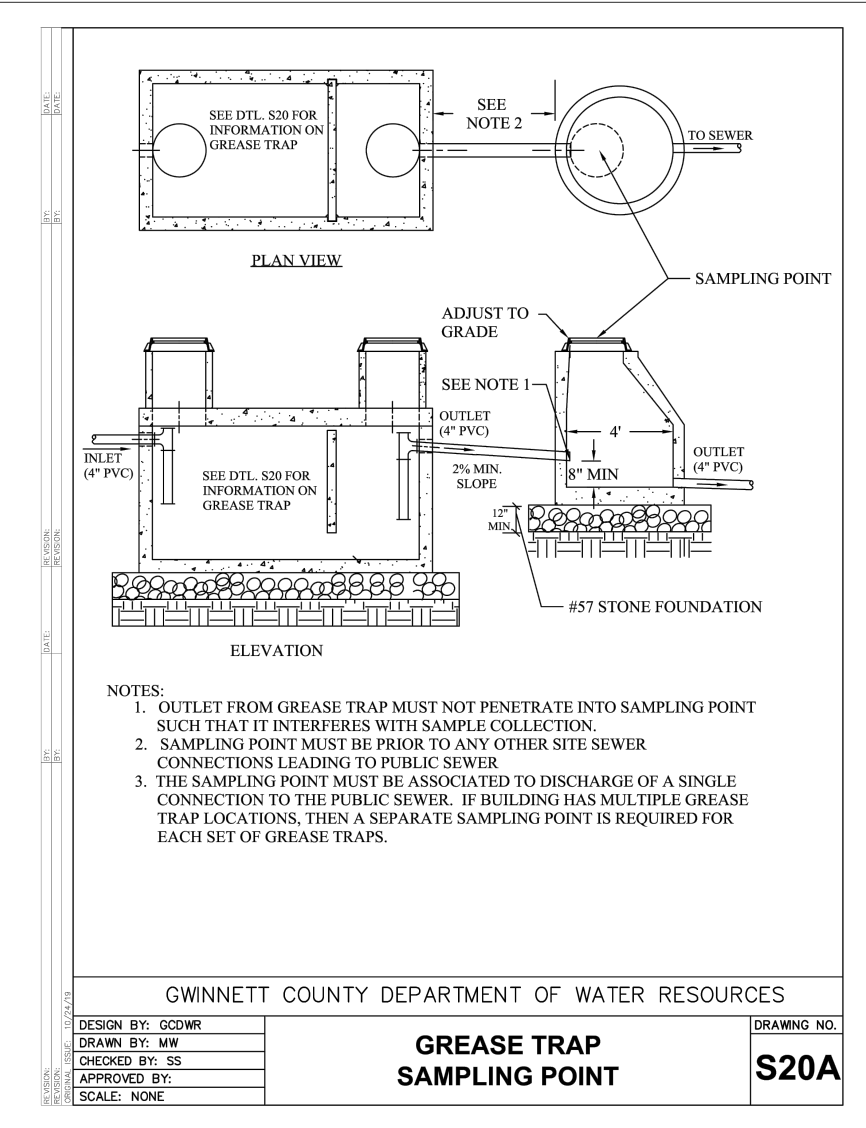
JOB TITLE	SHEET TITLE	DATE	REV. NO.	DATE
STANDARD DRAWING	GREASE TRAP DETAIL			
DESIGNED BY: JAM	CHECKED BY: JAM	DATE: 08-29-22	REV. NO. 1	DATE: 08-29-22
DRAWN BY: JAM	APPROVED BY: JAM			
CHECKED BY: RAC	SCALE: N.T.S.			



Know what's below. Call before you dig.



GREASE TRAP S20



GREASE TRAP SAMPLING POINT S20A



UTILITY DESIGN ONLY

NO.	REVISION	DATE
1.	REMOVED BRITT STREET REALIGNMENT	07-16-21
2.	ADDRESSED COUNTY COMMENTS	08-29-22
3.	ADDRESSED COUNTY COMMENTS	09-28-22
4.	UPDATED SEWER CAPACITY LETTER FROM COUNTY	10-7-2022
5.	ADDRESS COUNTY COMMENTS	11-7-2022
6.	ADDRESS COUNTY COMMENTS	2-1-2023
	2024 REVISIONS: ENTIRE SEWER LAYOUT & PROFILES	3-15-23

DESIGNED BY: RAC
 DRAWN BY: JAM
 CHECKED BY: RAC
 SCALE: AS SHOWN
 SHEET

LEVEL II CERTIFIED DESIGN PROFESSIONAL

GSWCC
 GEORGIA SOLID AND WATER CONSTRUCTION CORPORATION

CERTIFICATION NUMBER: 00001904

PREPARED BY

Land Solution Associates, Inc.

P.O. Box 187
 Fayetteville, GA 30215
 (404) 885-1000
 CONTACT: ROBERT A. COILE

OWNER/DEVELOPER:
GRAY RAIL, LLC
 3343 BEECH HOLLOW COURT
 LOGANVILLE, GA 30052
 24-HR CONTACT:
 JOHN LANGE 404-731-7811
 lange.john@comcast.net

RAIL YARD PHASE 5
 BUILDING 5

LAND LOT 135 - 5th DISTRICT
 PARCEL ID: 5135A065

CITY OF GRAYSON (GWINNETT CO.), GEORGIA

PROFILES

SHEET TITLE:

SIGNED / SEALED

ROBERT A. COILE
 PROFESSIONAL ENGINEER
 08/11/23

PROJECT# EPN2022-01070

The Railyard: Building 5

ISSUED FOR
CONSTRUCTION

2132 Britt Street
Grayson, GA 30017



A T L A N T A



ISSUED FOR CONSTRUCTION
05.06.2022

PROJECT DESCRIPTION:

NEW BASE BUILDING SHELL FOR MULTI-TENANT RETAIL USE. SHELL WILL CONSIST OF OPEN-WEB JOISTS SUPPORTED BY STRUCTURAL WOOD FRAMING, SLAB ON GRADE OVER SHALLOW FOUNDATIONS, WOOD STUD WALL FRAMING WITH BRICK VENEER, TPO ROOF, AND GROUND AND ELEVATED PATIOS FOR FOOD AND DRINK CONSUMPTION. COMMON AREA PUBLIC RESTROOM FACILITIES WILL BE PROVIDED IN LIEU OF INDIVIDUAL FACILITIES WITHIN THE TENANT SUITES. BUILDING AESTHETICS WILL BE INFORMED BY HISTORIC RAIL DEPOTS.



PROJECT TEAM

OWNER:
GRAYRAIL LLC
CONTACT: JOHN LANGE
EMAIL: LANGE.JOHN@COMCAST.NET
2115 LOGANVILLE HWY
GRAYSON, GA 30017
404.925.1369

ARCHITECT
PHASE 5 CREATIVE
CONTACT: JOHN BOGGS
T: 404.386.8626
EMAIL: JB@G5PHASE5-CREATIVE.COM
1826 CHANCERY LN.
ATLANTA, GA 30341

CIVIL ENGINEERS:
LAND SOLUTION ASSOCIATES, LLC
CONTACT: ROBERT A CONE
T: 678.725.4631
EMAIL: LANDSOLUTIONASSOCIATES@GMAIL.COM
1772 BRISTOL FARMS CT GRAYSON, GA

MEP ENGINEERS:
LEPPARD JOHNSON & ASSOCIATES
CONTACT: TYGE PEACOCK, PE
T: 678.221.5970
EMAIL: TYGE@LEPPARDJOHNSON.COM
100 CRESCENT CENTER PKWY, STE 520
TUCKER, GA 30084

STRUCTURAL ENGINEER:
WJPA
CONTACT: WILLIAM PELTIER, P.E., S.E.
T: 770.963.0654
EMAIL: WJP@WILLIAMJPELTIER.COM
2701 LANGLEY DR.
LAWRENCEVILLE, GA 30046

ABBREVIATIONS

NOTE: CONTRACTOR TO NOTIFY PHASE 5 CREATIVE OF ANY ABBREVIATION DISCREPANCIES UPON REVIEW.

ACT	ACOUSTIC CEILING TILE	MIN	MINIMUM
AFF	ABOVE FINISH FLOOR	MISC	MISCELLANEOUS
BD	BOARD	N/A	NOT APPLICABLE
BLDG	BUILDING	NIC	NOT IN CONTRACT
CL	CENTERLINE	NO	NUMBER
CLG	CEILING	NIS	NOT TO SCALE
CMU	CONCRETE MASONRY UNITS	OC	ON CENTER
COL	COLUMN	OPP	OPPOSITE
CONC	CONCRETE	PLAM	PLASTIC LAMINATE
CPT	CARPET	PAIR	PAIR
DF	DRINKING FOUNTAIN	PRELIM	PRELIMINARY
PT	PAIN	REF	REFERENCE
DN	DOWN	RD	ROOF DRAIN
DR	DOOR	REQD	REQUIRED
DS	DOWNSPOUT	RM	ROOM
DWG	DRAWING	RO	ROUGH OPENING
EQ	EQUAL	RO	ROUGH OPENING
EQUIP	EQUIPMENT	SCHED	SCHEDULE
EXIST	EXISTING	SIM	SIMILAR
FD	FLOOR DRAIN	SPEC	SPECIFICATION
FE	FIRE EXTINGUISHER	STOR	STORAGE
FIN	FINISH	SQ FT	SQUARE FEET
FT	FIRE TREATED	TYP	TYPICAL
GYP BD	GYPSEUM BOARD	UNO	UNLESS NOTED OTHERWISE
HM	HOLLOW METAL	VCT	VINYL COMPOSITION TILE
HVAC	HEATING, VENTILATION, AIR CONDITIONING	VWC	VINYL WALLCOVERING
LAV	LAVATORY	W/	WITH
MECH	MECHANICAL	W/O	WITHOUT
MFR	MANUFACTURER	WC	WATER CLOSET
		WD	WOOD

THIS CONCEPT PLAN HAS BEEN REVIEWED AND APPROVED FOR GENERAL COMPLIANCE WITH THE **APPROVED PUD MODIFIED** ARTICLE (TEN) BUILDING DESIGN OF THE CITY OF GRAYSON, GEORGIA.

BY: _____ DATE _____

CITY ARCHITECT, CITY OF GRAYSON

NOTES:
NOTE: NO WALL FANS, LOUVERS OR OUTSIDE EQUIPMENT IS ALLOWED ON THE BUILDING EXTERIOR VENEER.

TENANTS ARE NOT ALLOWED TO PLACE TRASH CONTAINERS, EXPAND BUILDING ENVELOPE, STORE MATERIAL/BOXES OR DISPLAY ITEMS OUTSIDE THE BUILDING TENANT SPACE.

REFER TO CIVIL DWGS FOR SIDEWALKS, EXTERIOR MONOLITHIC RAMPS AND MONOLITHIC STAIRS/STEPS.

GWINNETT COUNTY FIRE MARSHAL INSPECTOR ARE TO BE SCHEDULED ONLINE AT: [HTTPS://ACA-PROD.ACCELA.COM/GWINNETT/WELCOME.ASPX](https://aca-prod.accela.com/gwinnett/welcome.aspx)

-50% = INSPECTIONS OF VERTICAL PENETRATIONS.
-80% = INSPECTIONS OF ANY FIRE RATED PARTITIONS, FLOOR OR CEILING, CEILING COVER UP
-100% = FINAL INSPECTION. ALL SYSTEMS AND EQUIPMENT ARE INSTALLED AND OPERATIONAL, ANY INSPECTION REQUESTS MADE BEFORE 2:00 P.M. WILL BE SCHEDULED FOR THE NEXT BUSINESS DAY.

SEPARATE SUBMITTALS AND REVIEWS BY FIRE PLAN REVIEW FOR:
FIRE SPRINKLER
FIRE ALARM SYSTEMS
KITCHEN HOODS
FIRE SUPPRESSION SYSTEMS
RACK STORAGE (PRODUCT HEIGHT OVER 12 FEET)
STORAGE AND/OR USE OF HAZARDOUS MATERIALS

SYMBOL LEGEND

SECTION	WINDOW/LOUVER DESIGNATION	DETAIL
WALL/BUILDING SECTION NUMBER	NUMBER FOR LOUVER	DETAIL NUMBER
SHEET WHERE SECTION IS DRAWN	LETTER FOR WINDOW	SHEET WHERE DETAIL IS DRAWN
DETAIL - ENLARGED PLAN	ELEVATION INDICATOR	NORTH ARROW
SHEET WHERE DETAIL IS DRAWN	CEILING HEIGHT	ROOM NUMBER
AREA TO BE DETAILED OR ENLARGED	DOOR DESIGNATION	ROOM NAME
	NUMBER	100
	TYPE OF FINISH	
	FINISH NUMBER	
INTERIOR ELEVATION	WALL TYPE	KEYED NOTE
ELEVATION NUMBER		ELEVATION NUMBER
SHEET WHERE ELEVATION IS DRAWN		SHEET WHERE ELEVATION IS DRAWN
REVISIONS	CEILING	
REVISION NO.	CEILING TYPE	
REVISED AREA CLOUDED	HEIGHT AFF	

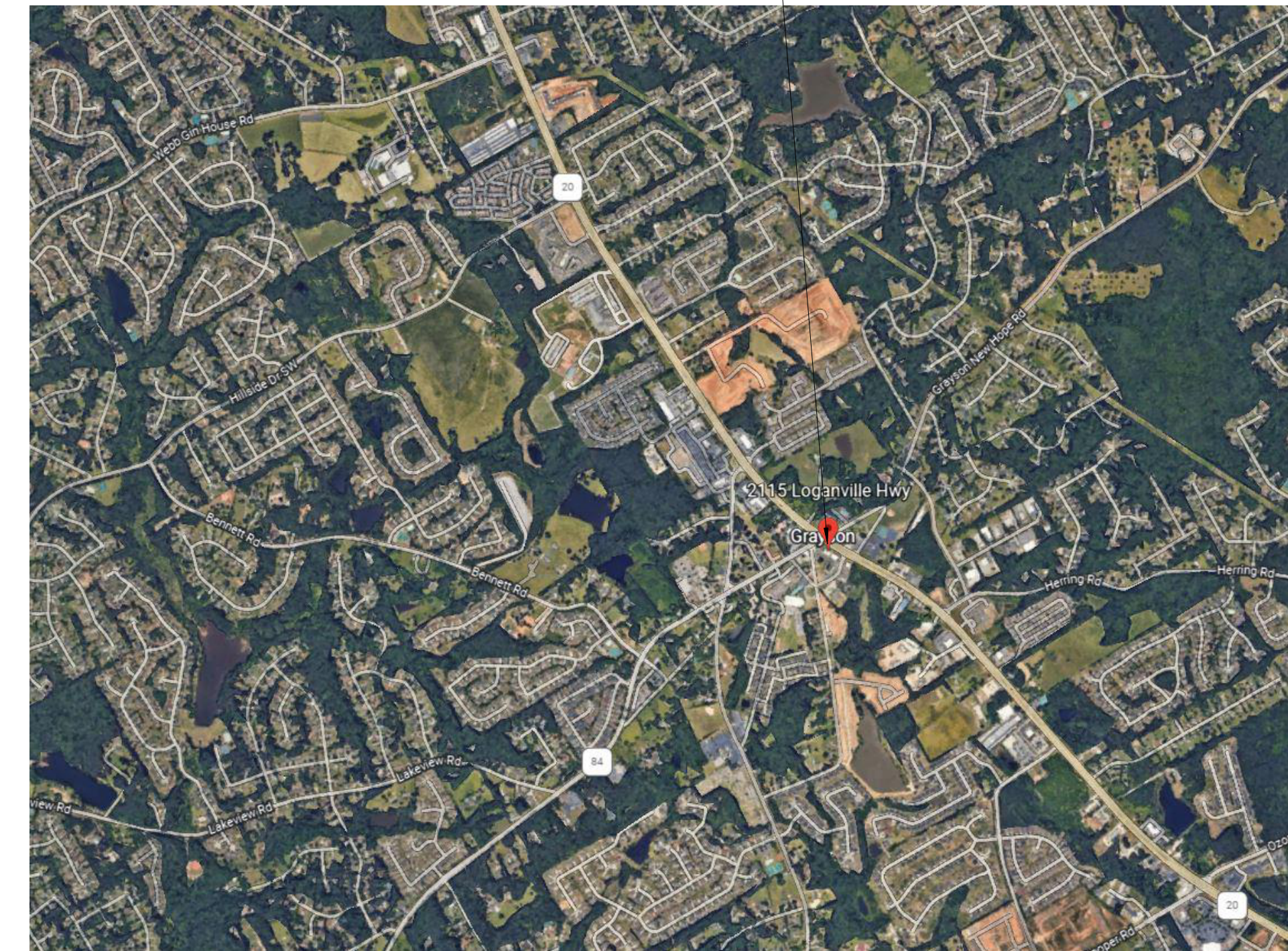
APPLICABLE CODES

INTERNATIONAL BUILDING CODE, 2018 EDITION WITH 2020 AND 2022 GEORGIA AMENDMENTS
INTERNATIONAL FUEL GAS CODE, 2018 EDITION WITH 2020 AND 2022 GEORGIA AMENDMENTS
INTERNATIONAL PLUMBING CODE, 2018 EDITION WITH 2020 AND 2022 GEORGIA AMENDMENTS
NFPA NATIONAL ELECTRICAL CODE, 2020 EDITION WITH 2021 GEORGIA AMENDMENTS
INTERNATIONAL ENERGY CONSERVATION CODE, 2015 EDITION WITH 2020 AND 2022 GEORGIA AMENDMENTS
NFPA 101 LIFE SAFETY CODE 2018 EDITION (AMENDED BY 120-3-3)
2012 GWINNETT COUNTY ORDINANCE FOR FIRE PREVENTION AND PROTECTION ORDINANCE
2020 OCGA 120-3-3 GEORGIA MINIMUM FIRE SAFETY STANDARDS
2018 INTERNATIONAL FIRE CODE (AMENDED BY 120-3-3)
2010 ADA STANDARD FOR ACCESSIBLE DESIGN

SPECIAL INSPECTIONS REQUIRED FOR THIS PROJECT IN ACCORDANCE WITH IBC CHAPTER 17 SHALL BE AS FOLLOWS AND SHALL BE COMPILED AT THE JOB SITE FOR THE INSPECTOR'S REVIEW. REFER STATEMENT OF SPECIAL INSPECTIONS FOR SPECIFIC REQUIREMENTS FOR THE FOLLOWING CATEGORIES:

- 1705.2.1 STRUCTURAL STEEL CONSTRUCTION
 - 1705.2.2 COLD-FORMED STEEL DECK
 - 1705.2.3 OPEN-WEB STEEL JOISTS AND JOIST GIRDERS
 - 1705.3 CONCRETE CONSTRUCTION
 - 1705.5 WOOD CONSTRUCTION
 - 1705.6 SOILS
 - 1705.11.1 STRUCTURAL WOOD SPECIAL INSPECTIONS FOR WIND RESISTANCE
 - 1705.11.3 WIND-RESISTING COMPONENTS
 - 1705.12.2 STRUCTURAL WOOD SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE
 - 1705.12.6 PLUMBING, MECHANICAL AND ELECTRICAL COMPONENTS SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE
 - 1705.13.2 SEISMIC CERTIFICATION OF NONSTRUCTURAL COMPONENTS
 - 1705.16 EIFS
 - 1705.17 FIRE-RESISTANT PENETRATIONS AND JOINTS
- LIST OF DEFERRED SUBMITTALS:
- PRE-ENGINEERED WOOD TRUSSES
 - PRE-ENGINEERED CANOPIES AND/OR AWNINGS

VICINITY MAP



PROJECT LOCATION

OCCUPANCY

OCCUPANCY(S) GROUP CLASSIFICATION:
ASSEMBLY (A2), MERCANTILE (M) CLASS C AND BUSINESS (B)

BUILDING AREAS:
FIRST FLOOR.....8,273 S.F.
SECOND FLOOR.....742 S.F.
TOTAL.....9,015 S.F.

BUILDING STORIES: 2
FIRE ALARM: YES

NFPA OCCUPANT LOAD (REFER LIFE SAFETY PLAN)
GROUND FLOOR: 6,509 SF / 15 = 243 OCCUPANTS
UPPER FLOOR: 742 SF / 15 = 49 OCCUPANTS
TOTAL: 292 OCCUPANTS

2018 IBC OCCUPANT LOAD (ESTIMATE, BASED ON ALL ASSEMBLY USE)
GROUND FLOOR: 6,509 SF / 15 = 243 OCCUPANTS
UPPER FLOOR: 742 SF / 15 = 49 OCCUPANTS

TOTAL: 292 OCCUPANTS

CONSTRUCTION

CONSTRUCTION TYPE: V-B
BUILDING TOTAL HEIGHT: 28'-0"
SPRINKLERED: NON-SPRINKLERED
VB ALLOWABLE AREA: 6,000 SF BASED ON IBC TABLE 506.2; A-2 OCCUPANCY CLASSIFICATION; SEE AREA INCREASE CALCULATIONS BELOW:

PER 2018 IBC; SECTION 506.3 FRONTAGE INCREASE:
If = [F/P-0.25]W/30; 100% of building faces public way or open space having 30 minimum; therefore If = .75
Aa = [A+ (Ns x If)]
Aa = [6,000 + (6,000 x .75)]
Aa = 10,500 sf

SHEET INDEX

ARCHITECTURAL			
SHEET #	SHEET NAME	ISSUED FOR CONSTRUCTION	CURRENT REV. DATE
A-001	COVER SHEET	05.06.22	09.16.22
A-002	GENERAL NOTES	05.06.22	09.16.22
A-010	LIFE SAFETY PLAN	05.06.22	09.16.22
A-011	ACCESSIBILITY STANDARDS	05.06.22	
A-012	PARTITION TYPES	05.06.22	08.11.22
A-013	PROJECT STANDARDS	05.06.22	
A-100	ARCHITECTURAL SITE PLAN	05.06.22	
A-101	FIRST & SECOND FLOOR PLAN	05.06.22	11.07.22
A-102	ROOF PLAN	05.06.22	08.11.22
A-103	ENLARGED PLANS AND DETAILS	05.06.22	
A-111	REFLECTED CEILING PLAN	05.06.22	11.07.22
A-200	EXTERIOR ELEVATIONS	05.06.22	11.07.22
A-201	EXTERIOR ELEVATIONS/ FINISH MATERIALS	05.06.22	08.11.22
A-202	ELEVATIONS/SECTIONS	05.06.22	08.11.22
A-300	BUILDING SECTIONS	05.06.22	11.07.22
A-301	WALL SECTIONS	05.06.22	11.07.22
A-303	WALL DETAILS	05.06.22	08.11.22
A-304	WALL DETAIL	05.06.22	11.07.22
A-305	EXTERIOR DETAILS	05.06.22	11.07.22
A-400	FINISH PLAN	05.06.22	11.07.22
A-500	DOOR SCHEDULE & WINDOW TYPES	05.06.22	11.07.22

STRUCTURAL

SHEET #	SHEET NAME	ISSUED FOR CONSTRUCTION	CURRENT REV. DATE
S-010	GENERAL NOTES	05.06.22	08.11.22
S-101	FOUNDATION & LEVEL 02 FRAMING PLAN	05.06.22	08.11.22
S-102	ROOF FRAMING PLAN	05.06.22	08.11.22
S-103	UPPER ROOF FRAMING PLAN	05.06.22	08.11.22
S-201	SECTIONS & DETAILS	05.06.22	08.11.22
S-210	SECTIONS & DETAILS	05.06.22	08.11.22
S-211	SECTIONS & DETAILS	05.06.22	
S-212	SECTIONS & DETAILS	05.06.22	
S-213	SECTIONS & DETAILS	05.06.22	
S-301	SECTIONS & DETAILS	05.06.22	08.11.22

MECHANICAL

SHEET #	SHEET NAME	ISSUED FOR CONSTRUCTION	CURRENT REV. DATE
M0-00	MECHANICAL LEGENDS, SCHEDULES AND NOTES	05.06.22	08.11.22
M1-10	MECHANICAL FLOOR PLAN	05.06.22	08.11.22
M1-11	MECHANICAL ROOF PLAN	05.06.22	08.11.22

PLUMBING

SHEET #	SHEET NAME	ISSUED FOR CONSTRUCTION	CURRENT REV. DATE
P0-00	PLUMBING LEGEND, SCHEDULES, NOTES, AND DETAILS	05.06.22	08.11.22
P0-01	PLUMBING SPECIFICATIONS	05.06.22	
P0-02	PLUMBING SPECIFICATIONS	05.06.22	
P1-10	PLUMBING FLOOR PLAN	05.06.22	08.11.22
P1-11	PLUMBING ENLARGED PLAN AND RISER DIAGRAMS	05.06.22	08.11.22
P1-12	PLUMBING GAS RISER DIAGRAM	05.06.22	08.11.22

ELECTRICAL

SHEET #	SHEET NAME	ISSUED FOR CONSTRUCTION	CURRENT REV. DATE
E0-00	ELECTRICAL LEGENDS AND NOTES	05.06.22	08.11.22
E1-10	ELECTRICAL FLOOR PLAN	05.06.22	08.11.22
E-11	ELECTRICAL RISER & DETAILS	05.06.22	08.11.22

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GENERAL NOTES

- ALL FIRE RATED PARTITIONS MUST EXTEND AND SEAL TO DECK ABOVE.
- INSTALLATION OF GYPSUM BOARD, BACKER BOARD AND BASE BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
- PROVIDE WATER RESISTANT TYPE GYPSUM BOARD AT AREAS THAT ARE NOTED IN ROOM FINISH SCHEDULE TO RECEIVE CERAMIC OR PORCELAIN TILE FINISH.
- PROVIDE 5/8" GYPSUM BOARD UNLESS OTHERWISE NOTED.
- PROVIDE 5/8" TYPE X GYPSUM BOARD AT FIRE RATED PARTITIONS.
- PENETRATIONS IN RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
- UNO, INSTALL FIRE TREATED BLOCKING OR BACKER MATERIAL FOR ATTACHMENT / MOUNTING OF WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS.
- WHEN INSTALLING GYPSUM BOARD, CONTRACTOR SHALL COMPLY WITH REQUIREMENTS OF THE MOST CURRENT EDITION OF THE GYPSUM ASSOCIATION "GA-600" FIRE RESISTANCE DESIGN MANUAL AND THE MOST CURRENT EDITION OF THE UL FIRE RESISTANCE DIRECTORY.
- PARTITIONS THAT ARE REQUIRED TO EXTEND TO THE DECK ABOVE SHALL HAVE THE GYPSUM BOARD CUT TO FIT WITHIN 1/4" MAXIMUM TOLERANCE TO THE SHAPE OF THE DECK ABOVE. GYPSUM BOARD SHALL BE CONTINUOUSLY SEALED FOR THE FULL DEPTH OF THE GYPSUM BOARD WITH FLEXIBLE SEALANT.
- REFER TO THE FLOOR PLAN FOR EXTENT OF FIRE WALL RATINGS.
- PARTITION TYPES DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURER'S SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
- WHERE A CLEAR DIMENSION OR OPENING AS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
- ALL STUDS TO BE BRACED TO OVERHEAD STRUCTURE, UNLESS OTHERWISE NOTED.
- PROVIDE CEMENTITIOUS BACKER BOARD TO 12" ABOVE FINISHED FLOOR TYPICAL AT BASE OF ALL KITCHEN AND TOILET ROOM WALLS.
- PROVIDE MOISTURE RESISTANT GYPSUM WALLBOARD ON ALL KITCHEN AND/OR WET WALL SIDES.

SHEET NOTES

- THE CONTRACTOR SHALL ENSURE THE INSTALLATION OF ALL LIFE SAFETY DEVICES INDICATED ON THE ARCHITECTURAL AND/OR ENGINEERING DRAWINGS, AS WELL AS THOSE THAT MAY BE REQUIRED BY THE AHJ.
- CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ANY EXISTING FIRE RATED WALLS, ANY WORK DONE AROUND EXISTING FIRE RATED WALLS SHALL BE DONE WITH CARE SO AS NOT TO COMPROMISE THE RATING'S INTEGRITY. ANY DAMAGE SHALL BE REPAIRED IMMEDIATELY.
- PER IPC 2018, TABLE 403.1 THE REQUIRED WATER CLOSETS FOR MALES AND FEMALES IS 1 PER 75. THE REQUIRED AMOUNT OF LAVATORIES IS 1 PER 200.

CLASSIFICATION	DESCRIPTION	WATERCLOSETS (URINALS SEE SECTION 424.2 OF THE INTERNATIONAL PLUMBING CODE)		LAVATORIES		DRINKING FOUNTAINS (SEE SECTION 410 OF THE INTERNATIONAL PLUMBING CODE)
		MALE	FEMALE	MALE	FEMALE	
ASSEMBLY (A-2)	RESTAURANTS, BANQUET HALLS AND FOOD COURTS	1 PER 75	1 PER 75	1 PER 200		1 PER 500
MERCANTILE	RETAIL STORES, SERVICE STATIONS, SHOPS, SALESROOMS	1 PER 500		1 PER 750		1 PER 1000
BUSINESS	PROFESSIONAL SERVICES, OFFICE BUILDINGS, ETC.	1 PER 25 FOR FIRST 50 AND 1 PER 50 FOR REMAINDER EXCEEDING 50	1 PER 25 FOR FIRST 50 AND 1 PER 50 FOR REMAINDER EXCEEDING 50	1 PER 40 FOR FIRST 80 AND 1 PER 80 FOR REMAINDER EXCEEDING 80		1 PER 1000

IBC LIFE SAFETY SUMMARY

ITEM	REQUIRED	PROVIDED	REMARKS
# OCCUPANTS		243	
EXITS	N/A	14	
EXIT STAIR WIDTH	3' - 8"	3' - 8"	
EXIT DOOR WIDTH	243 X .2 = 49"	50"	
TRAVEL DISTANCE	100/150/200 MAX.	SEE BELOW	NFPA 101:12.2.6.1
COMMON PATH	20/75/100' MAX.	SEE BELOW	NFPA 101:12.2.5.1.2
DEAD END CORRIDOR	20'	N/A	NFPA 101:12.2.5.1.3

IBC PLUMBING FIXTURE SUMMARY

ITEM	REQUIRED	PROVIDED	REMARKS
IPC 410.1 WHERE WATER IS SERVED IN RESTAURANTS, DRINKING FOUNTAINS SHALL NOT BE REQUIRED.			
MEN'S WATER CLOSET	3	4	
MEN'S LAVATORY	2	2	
WOMEN'S WATER CLOSET	3	4	
WOMEN'S LAVATORY	2	2	

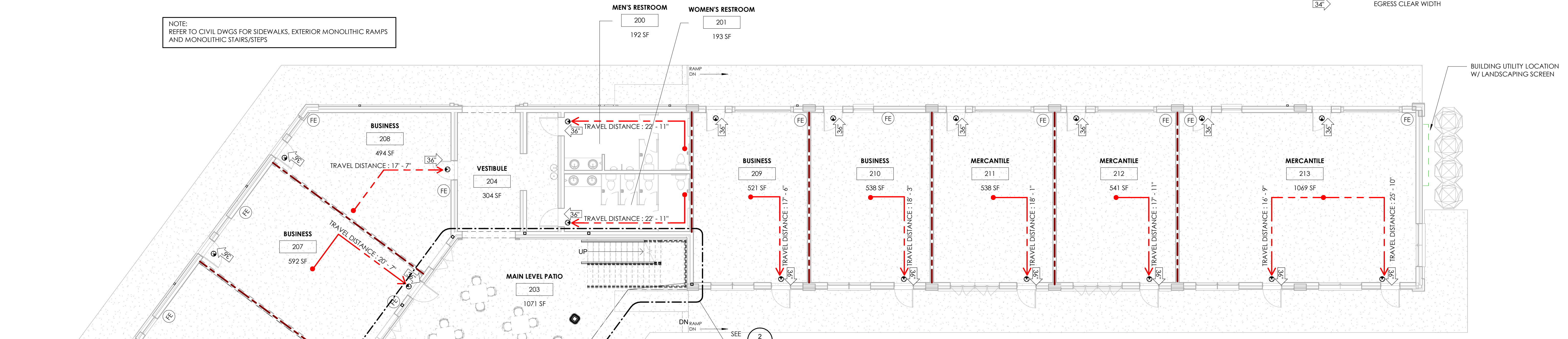
ADA SEATING REQUIREMENTS

- PER 2010 ADA, TABLE 221.2.1.1 NUMBER OF WHEELCHAIR SPACES IN ASSEMBLY AREAS SHALL BE AS FOLLOWS:
 NUMBER OF SEATS MINIMUM NUMBER OF REQUIRED WHEELCHAIR SPACES
 4-25 1
 26-50 2
 51-150 4
 151-300 5
 301-500 6
- TOTAL NUMBER OF WHEELCHAIR SPACES EXTERIOR - 2

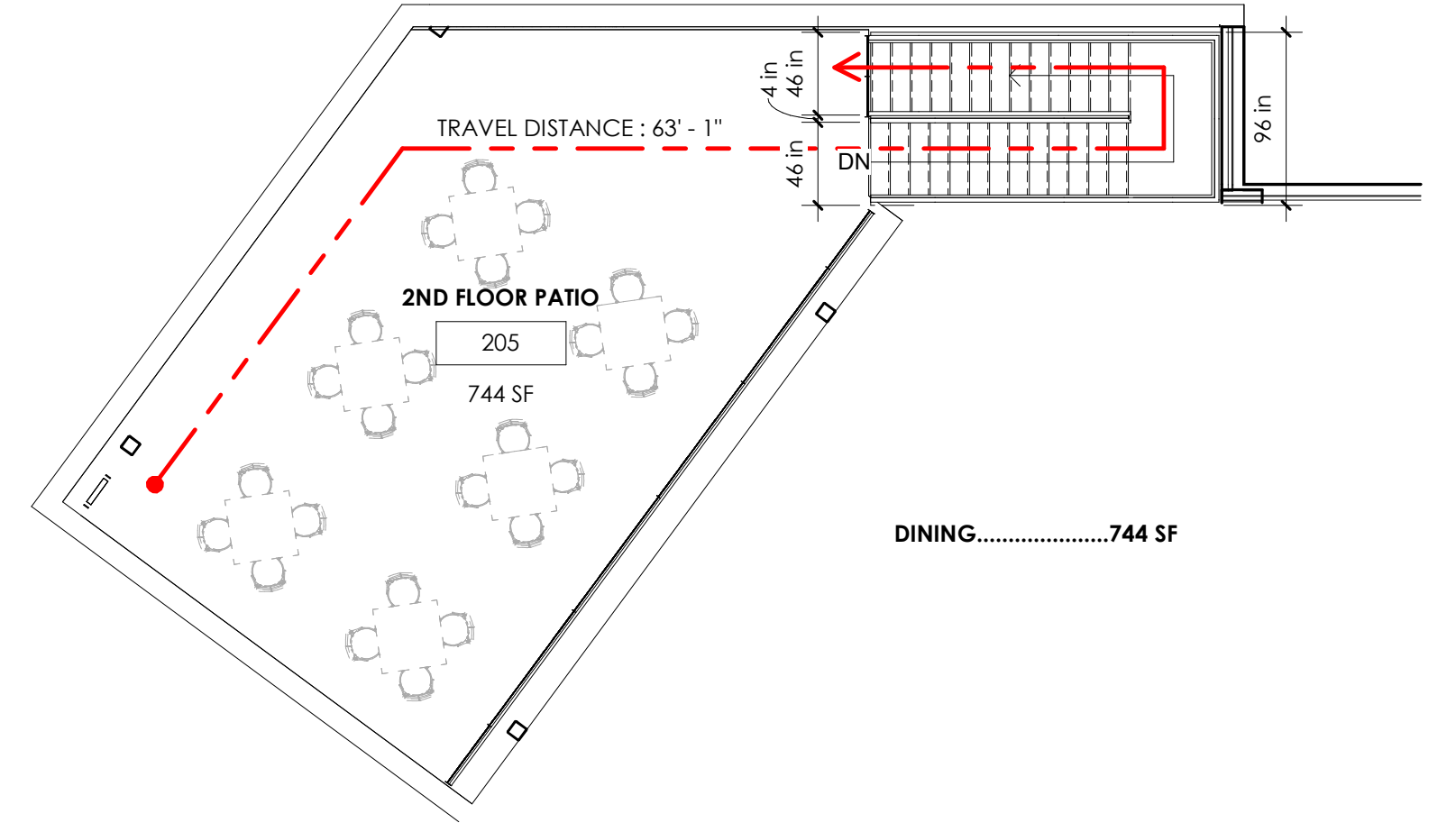
LEGEND

- X'-X" (X'-X") TRAVEL DISTANCE (COMMON PATH)
- 1 HOUR FIRE RATED PARTITION (POTENTIAL FUTURE DEMISING WALLS, SHALL BE WOOD STUDS AND DRYWALL TO MEET APPROPRIATE SEPARATION)
- EXIT SIGN W/BATTERY BACKUP
- AUDIO/VISUAL ANNUNCIATOR - WALL MOUNTED
- SEMI-RECESSED CABINET FIRE EXTINGUISHER: 10LB, A: BC DRY - CHEMICAL TYPE
- WALL TO BE COMPLETED BY FUTURE TENANT
- 3'4" EGRESS CLEAR WIDTH

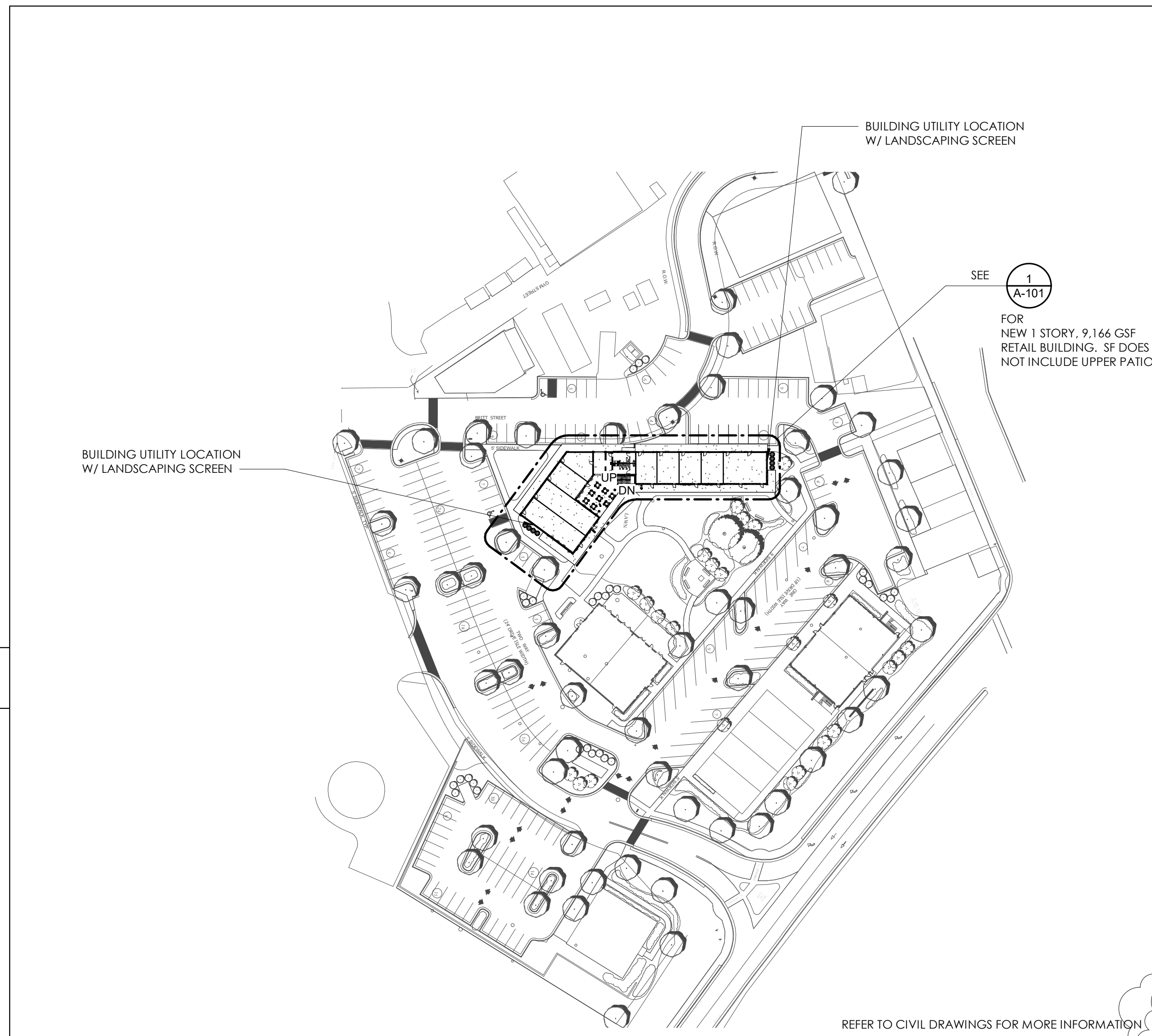
NOTE: REFER TO CIVIL DWGS FOR SIDEWALKS, EXTERIOR MONOLITHIC RAMPS AND MONOLITHIC STAIRS/STEPS



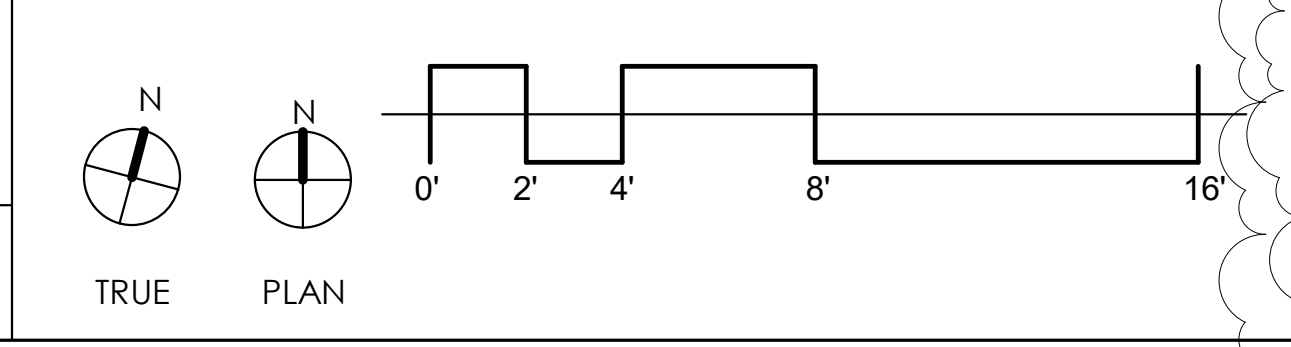
1 LEVEL 01 - LIFE SAFETY PLAN
1/8" = 1'-0"



2 LEVEL 02 - LIFE SAFETY
1/8" = 1'-0"



3 OVERALL SITE PLAN
1" = 80'-0"



The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
ISSUED FOR CONSTRUCTION		
1	Revision 1	08.11.24
2	Revision 2	09.16.24

LIFE SAFETY PLAN

PROJECT NUMBER: 20008.00

A-010

2/16/2024

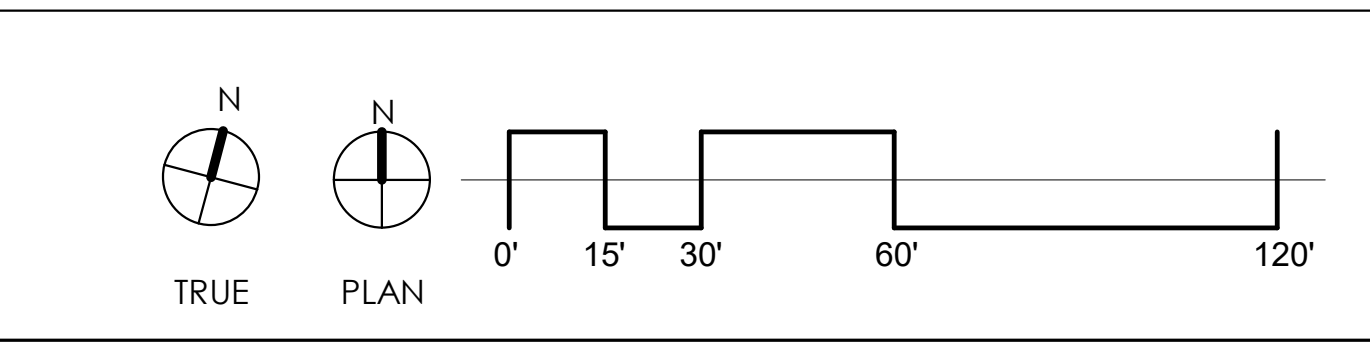
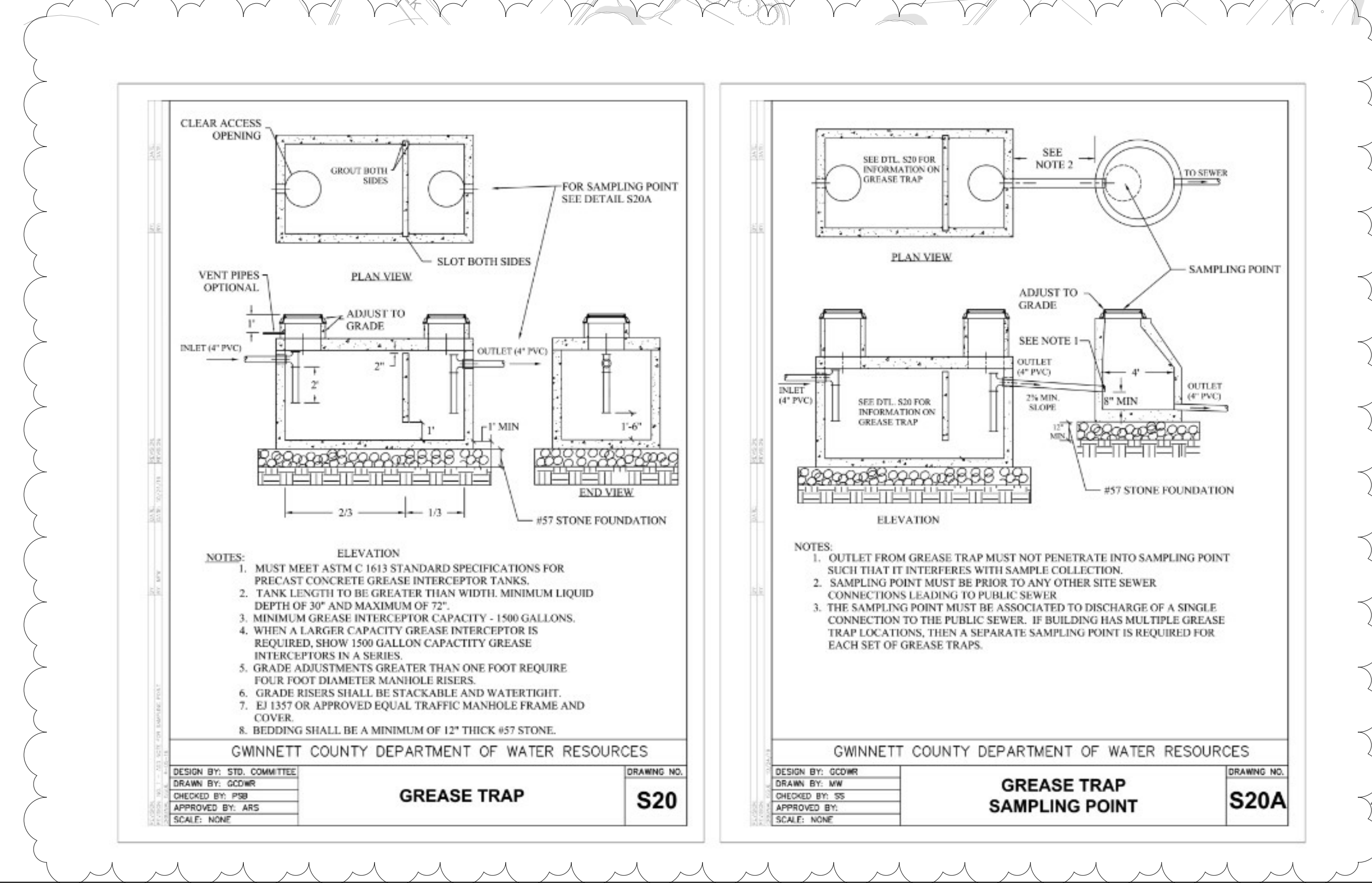
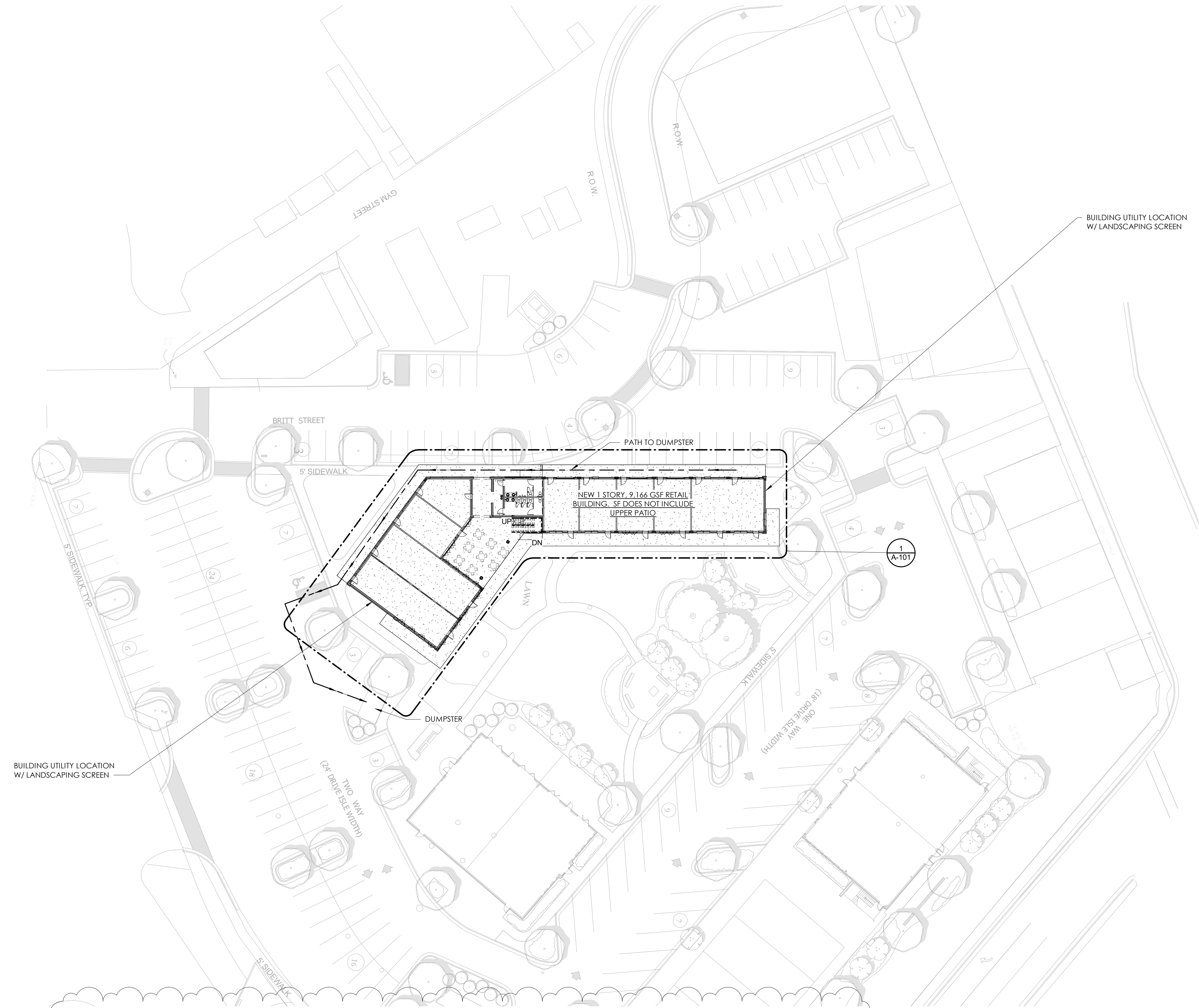
Authorized: [Signature]

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A T L A N T A



The Railyard:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.24
3	Revision 3 - Addendum 1	11.07.24

ARCHITECTURAL SITE PLAN

PROJECT NUMBER: 20008.00

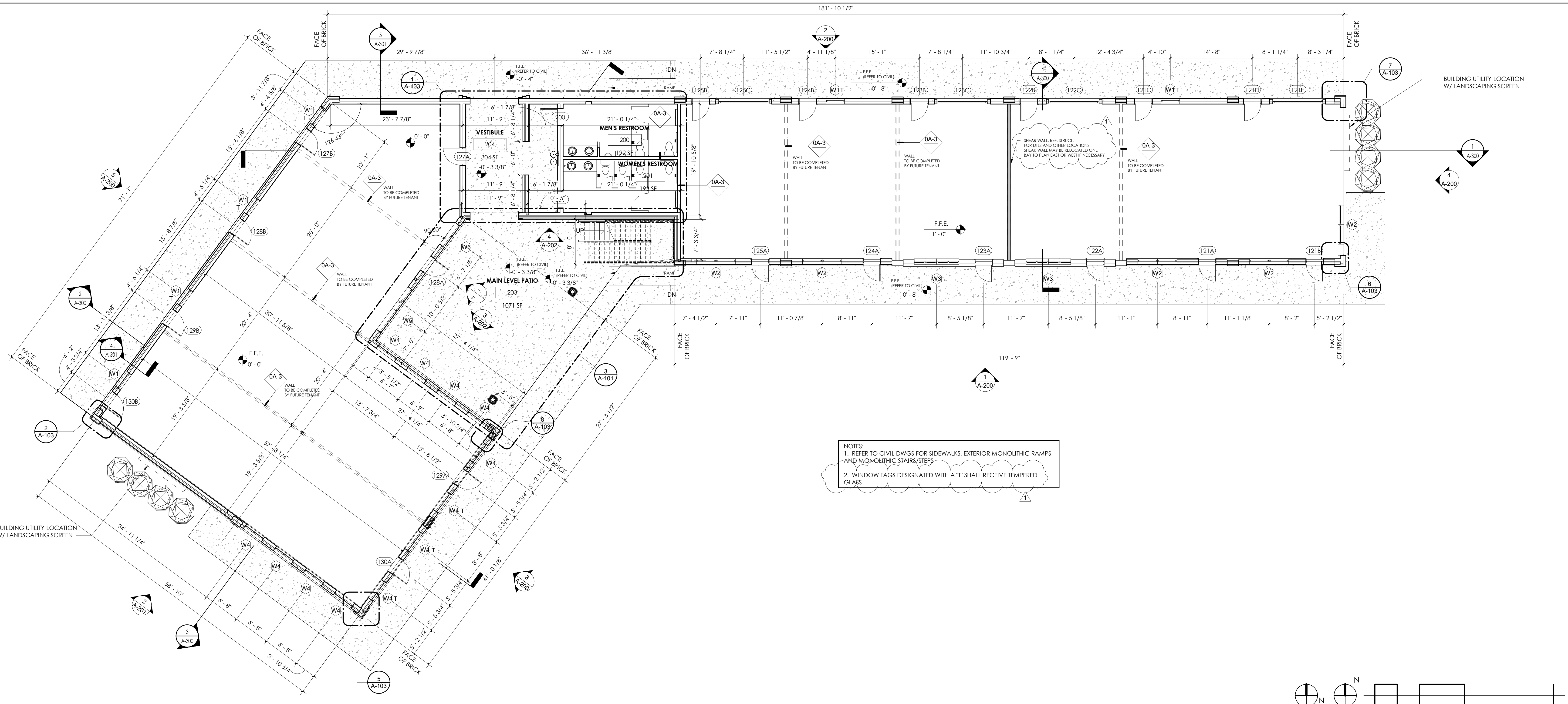


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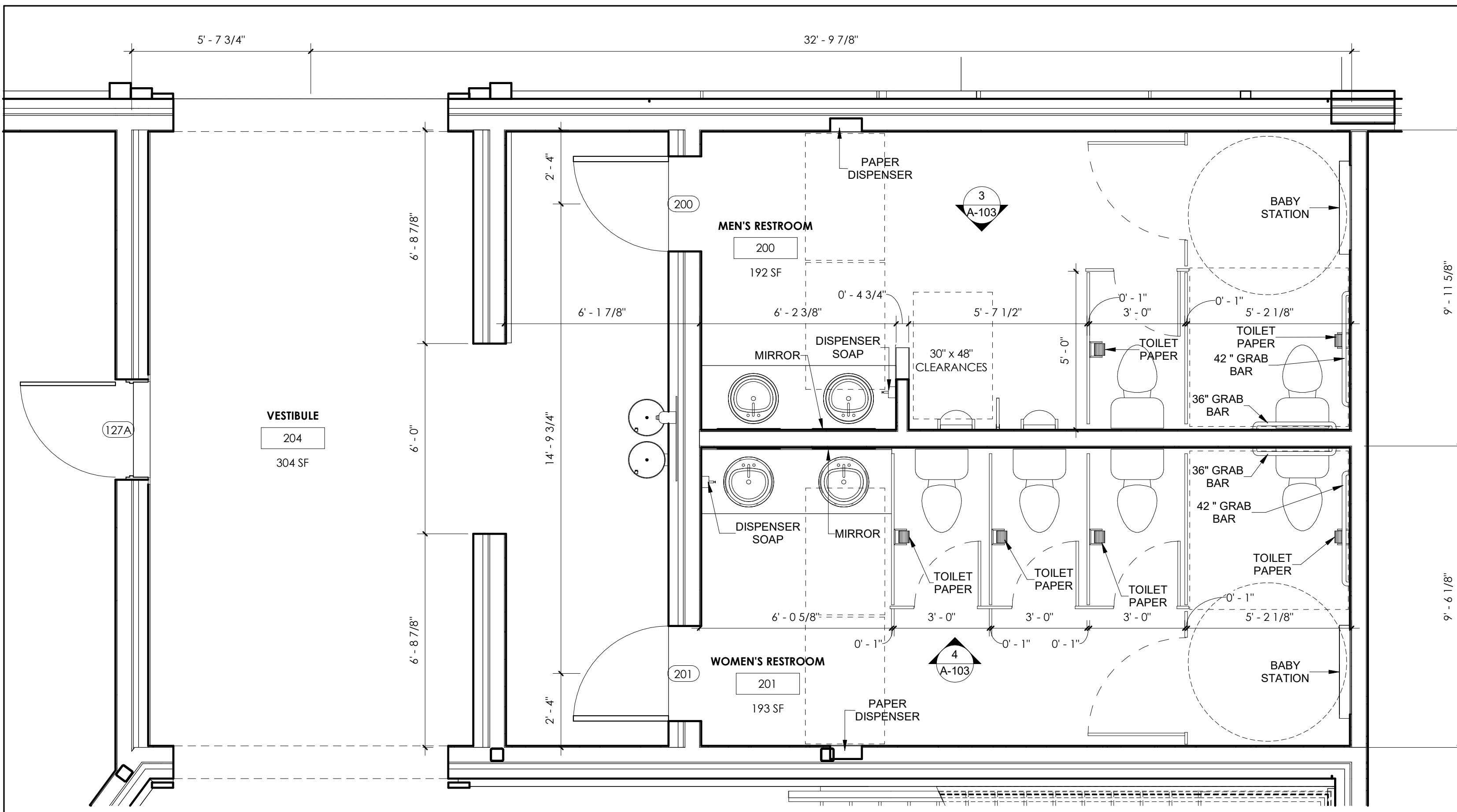
A T L A N T A



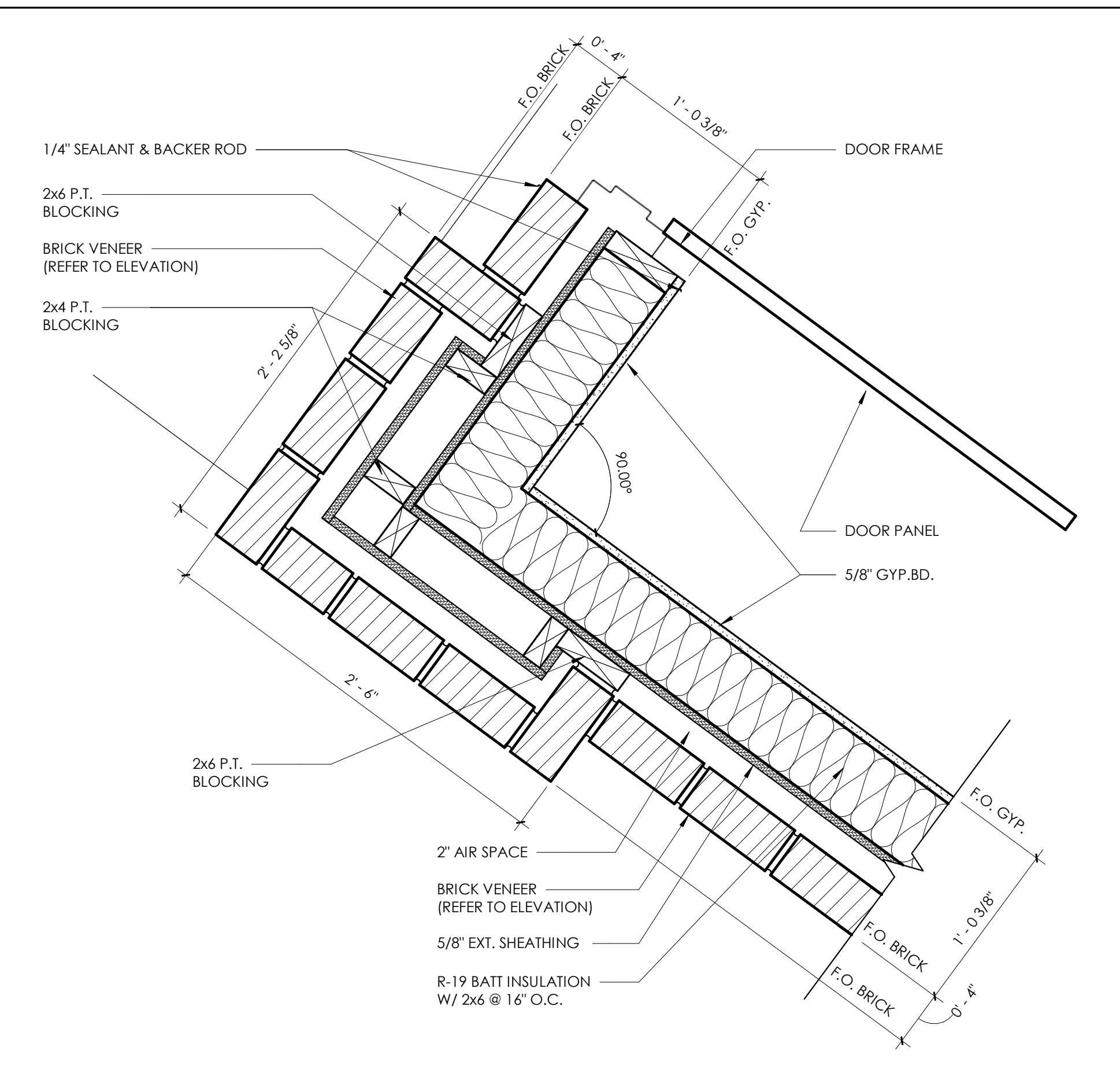
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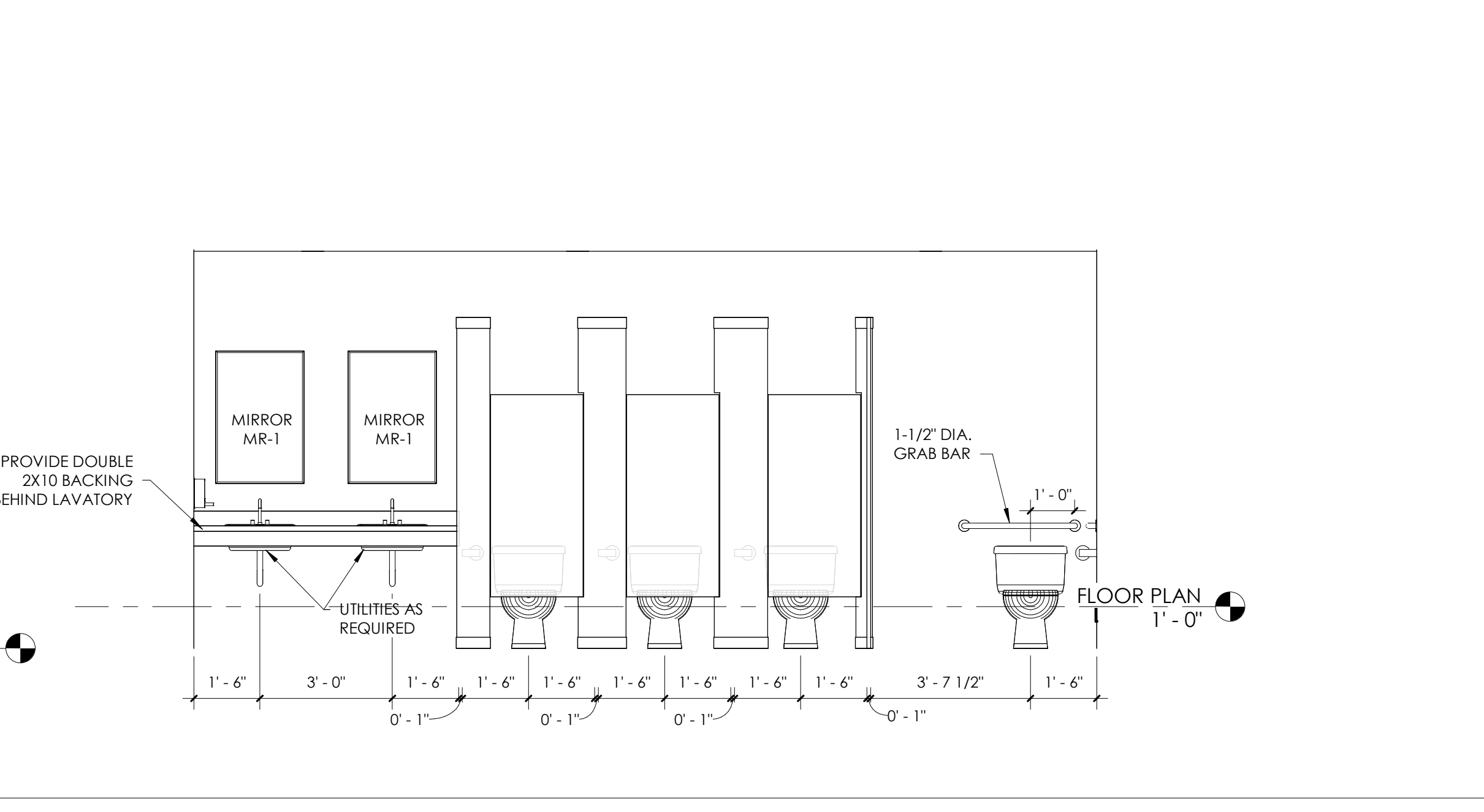
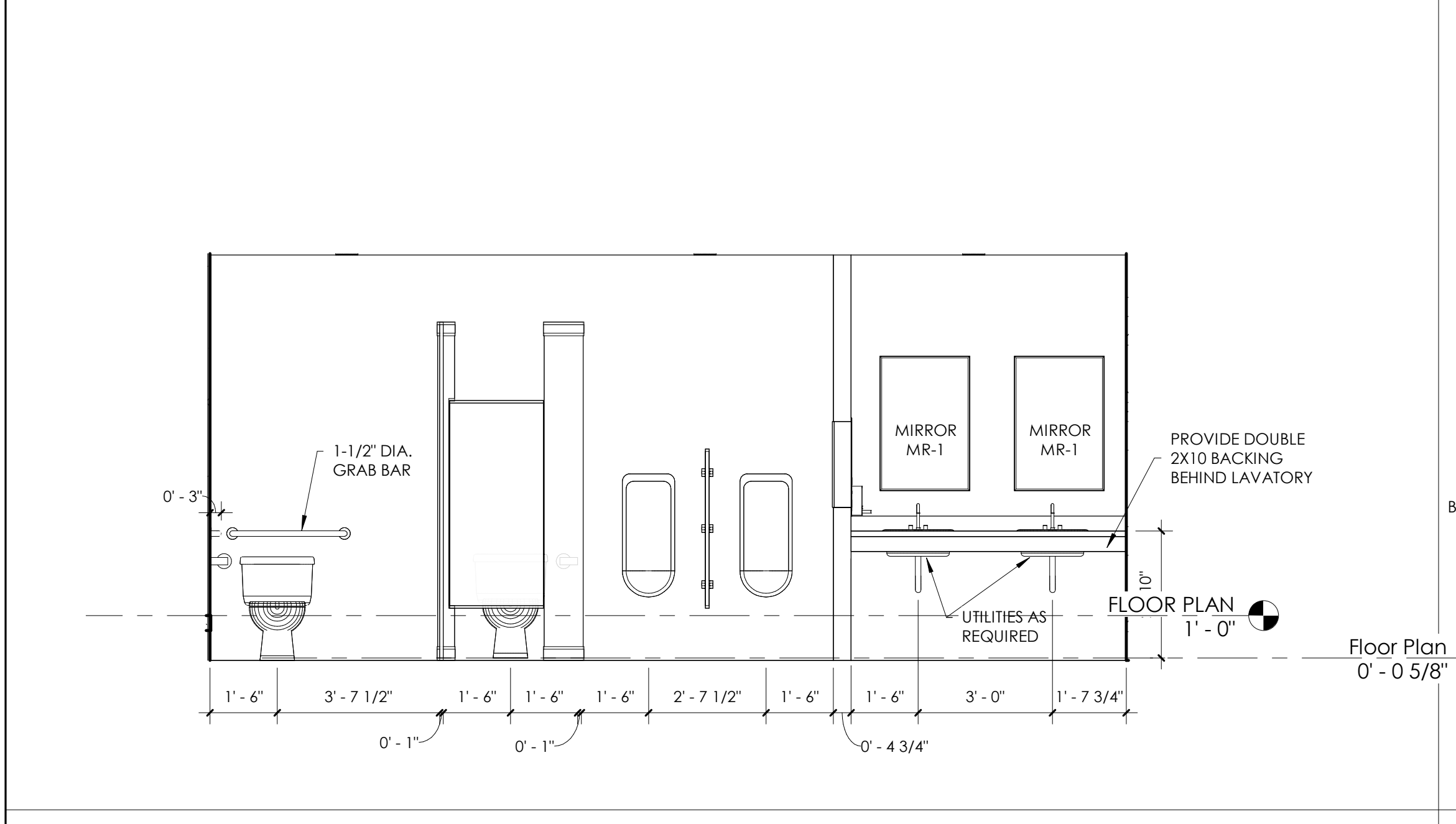


NOTE:
REFER TO A-400 FINISH PLAN
FOR ADDITIONAL RESTROOM FINISH INFORMATION
AND RESTROOM ACCESSORIES.



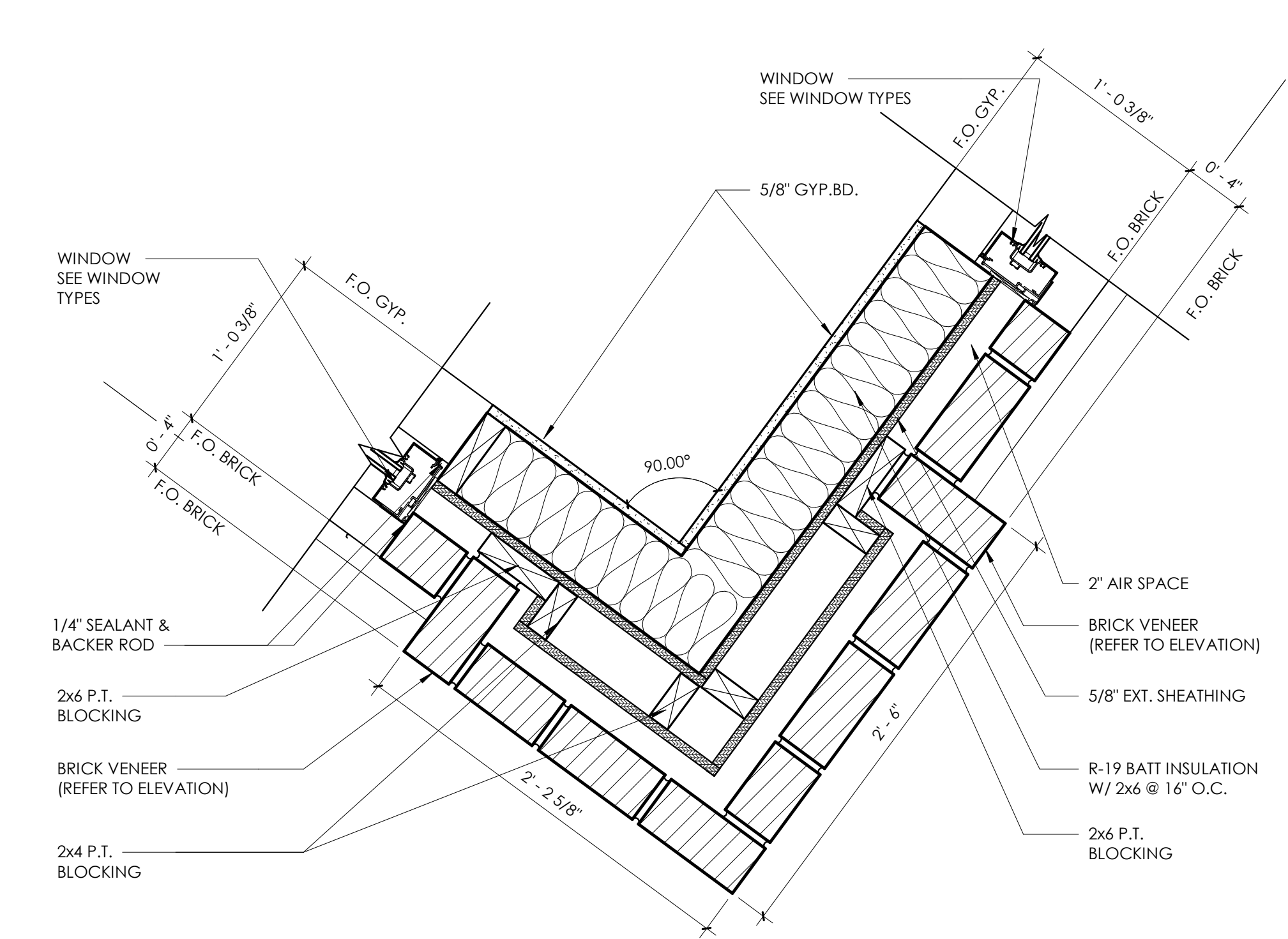
1 ENLARGED BATHROOM
3/8" = 1'-0"

2 ENLARGED COLUMN DETAIL
1 1/2" = 1'-0"

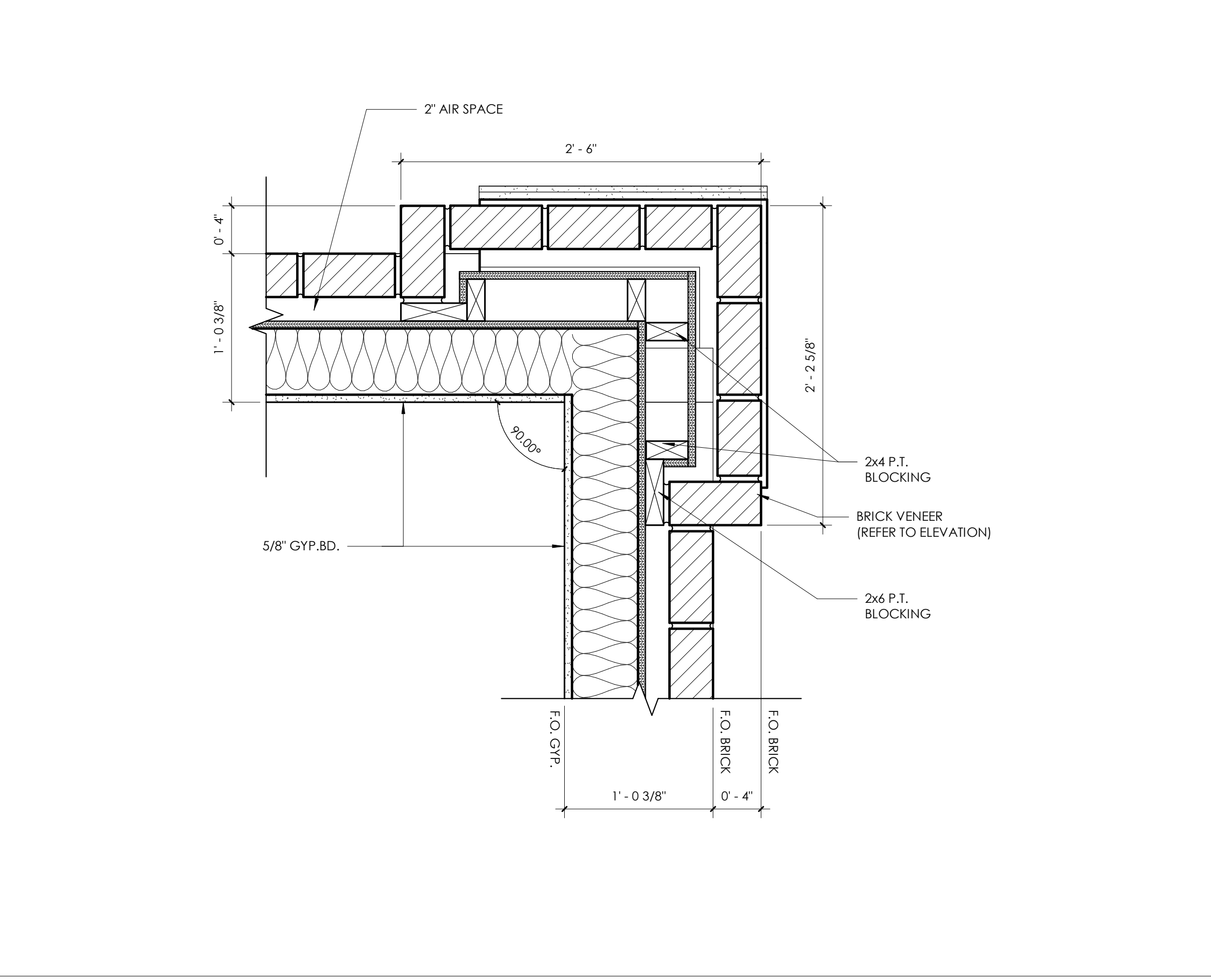
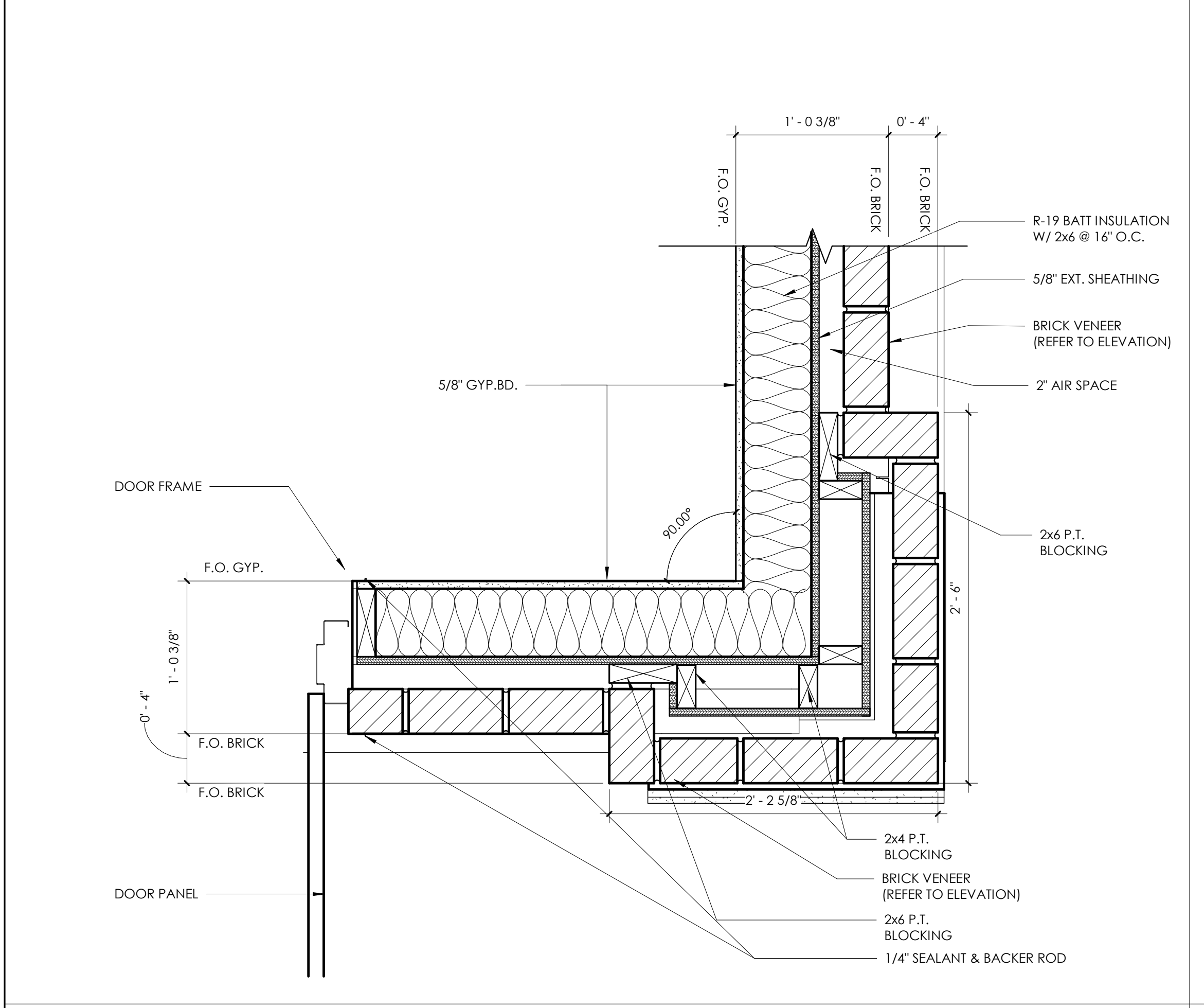


3 MEN'S RESTROOM INT. ELEV.
3/8" = 1'-0"

4 WOMEN'S RESTROOM INT. ELEV.
3/8" = 1'-0"

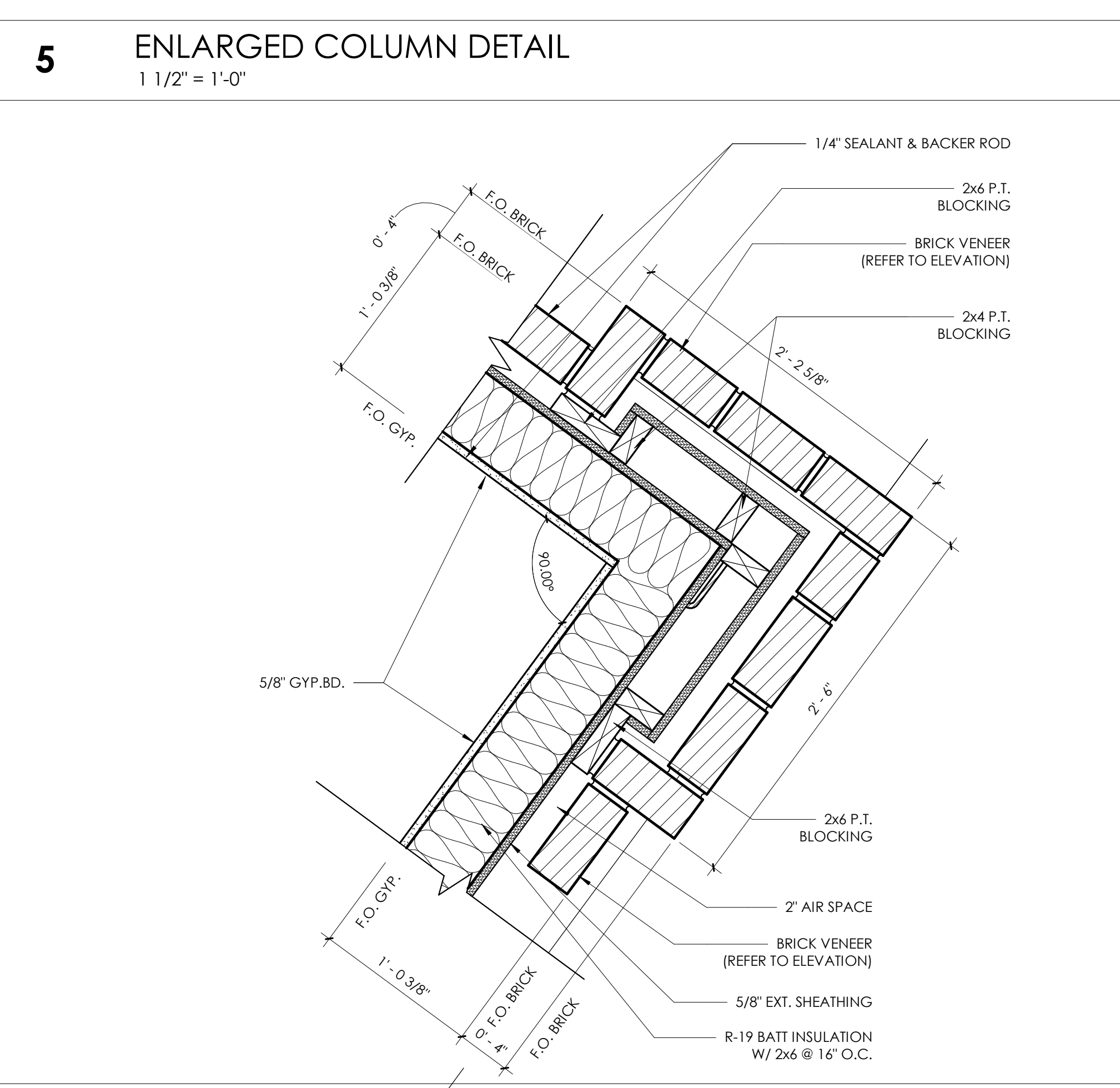


5 ENLARGED COLUMN DETAIL
1 1/2" = 1'-0"



6 ENLARGED COLUMN DETAIL
1 1/2" = 1'-0"

7 ENLARGED COLUMN DETAIL
1 1/2" = 1'-0"



8 ENLARGED COLUMN DETAIL
1 1/2" = 1'-0"

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.24

ENLARGED PLANS AND
DETAILS

PROJECT NUMBER:
20008.00

A-103

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A T L A N T A

EXTERIOR ELEVATION LEGEND

- | | |
|--|--|
| 1 EIFS | 16 DENTIL MOLDING |
| 2 STEPPED BRICK 1 | 17 CLOCK |
| 3 BRICK PLASTER W/ SOLDIER COURSE ACCENT @ TOP | 18 BRICK 3 PATTERN |
| 4 BRICK 3 BASE | 19 BRICK 1 |
| 5 PREFABRICATED METAL CANOPY | 20 DECORATIVE CANOPY SUPPORTS |
| 6 STANDING SEAM METAL ROOF | 21 BRICK 3 SOLDIER COURSE W/ KEY STONE, TYP. |
| 7 COACH LANTERN, WALL SCIENCE | 22 BRICK 3 SOLDIER COURSE |
| 8 DEVELOPMENT SIGN | 23 STEPPED BRICK 1, ARCH |
| 9 METAL COPING | 24 DECORATIVE SOLDIER COURSE, BRICK 3 |
| 10 NOT USED | 25 FIBER CEMENT FAUX WOOD AND GLASS DECORATIVE CARRIAGE DOORS NON-OPERABLE |
| 11 BRICK 3 ROWLOCK COURSE | 26 DECORATIVE LOUVER VENT |
| 12 FUTURE TENANT SIGNAGE, TYP. 37.5' SF MAX. | 27 BRICK 3 |
| 13 SOLDIER COURSE ACCENT W/ HERRING BONE PATTERN ARCH INSET, BRICK 2 | 28 SCUPPER AND DOWNSPOUT |
| 14 HARDI PANEL GABLE | 29 BRICK CONTROL JOINT |
| 15 STANDING SEAM METAL ROOF CANOPY | |

NOTES:

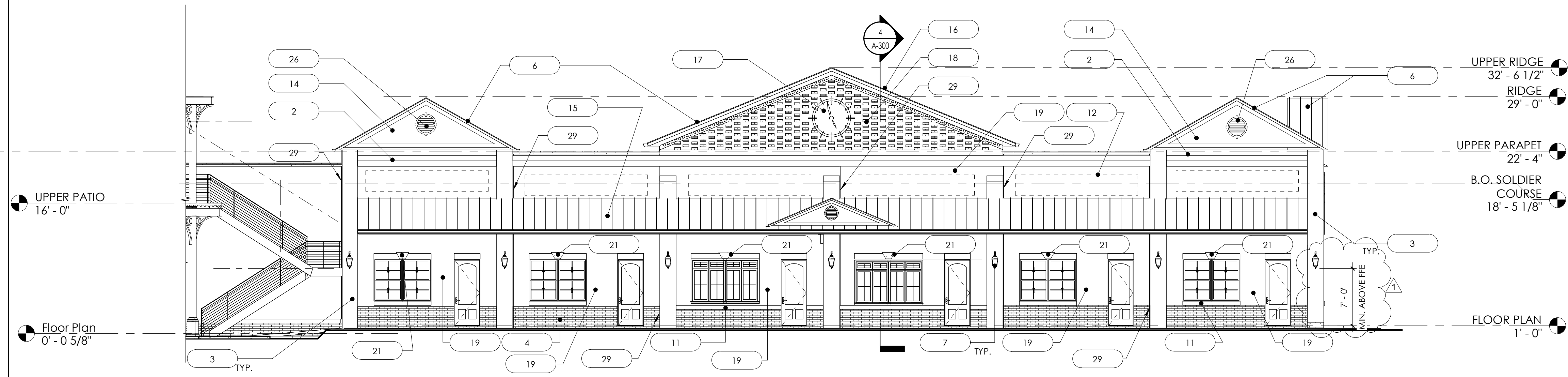
ROOF DRAINAGE WILL CONSIST OF THRU-WALL SCUPPERS AND DOWNSPOUTS ON THE FLAT ROOF PORTIONS, AND GUTTERS AND DOWNSPOUTS ON THE SLOPED ROOF AND CANOPIES.

SATELLITE DISHES SHALL BE LOCATED AND PAINTED TO BLEND WITH THE BACKGROUND AS MUCH AS PRACTICAL.

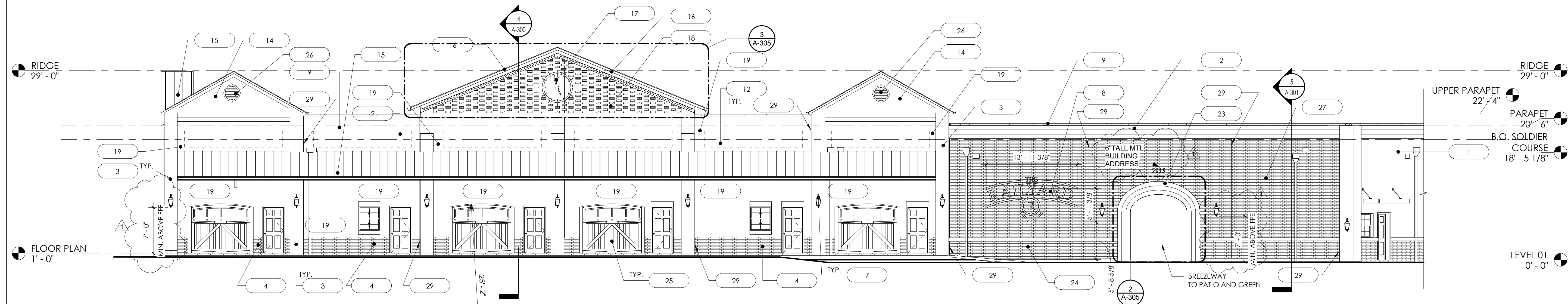
ALL DOORS AND WINDOWS SHALL BE ALUMINUM CLAD WOOD. TENANT SHALL HAVE THE OPTION TO EXCHANGE BASE BUILDING WINDOWS WITH OPERABLE WALK-UP SERVICE WINDOWS TO MATCH SAME STYLE AND BE REVIEWED AND APPROVED DURING TENANT PLAN SUBMISSION.

WINDOWS WILL HAVE SIMULATED DIVIDED LITES W/ HISTORIC PROFILE, NOT INTERNAL GRILLS. IF NOT CLEAR, WINDOW TINT SHALL BE LIGHT GRAY ONLY.

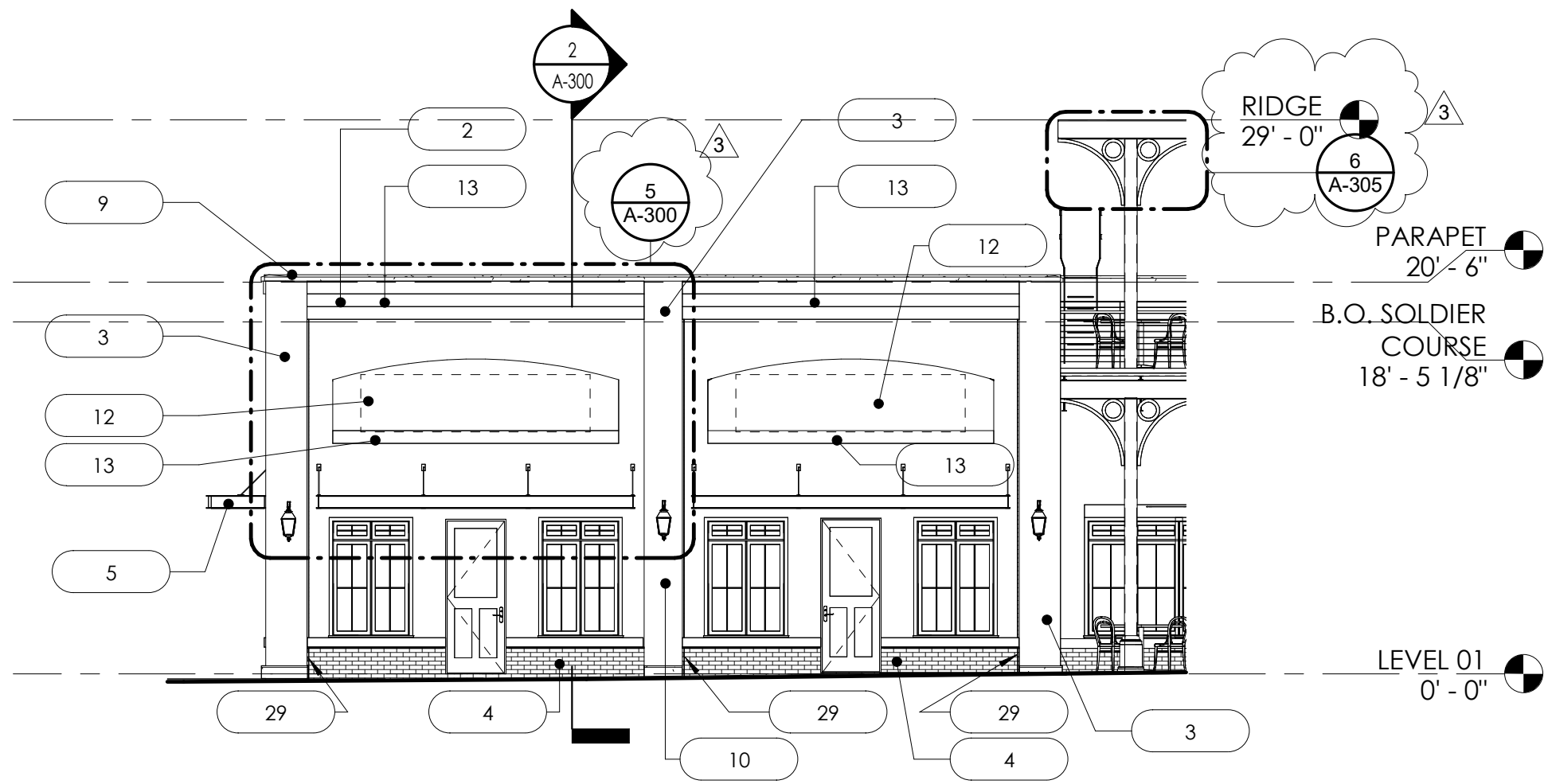
DOWNSPOUTS FROM SCUPPERS TO PASS STRAIGHT DOWN WALL. INSTALL AND FLASH STANDING SEAM AWNING AROUND SCUPPERS. AWNING DOWNSPOUTS TO DISCHARGE DIRECTLY FROM GUTTER.



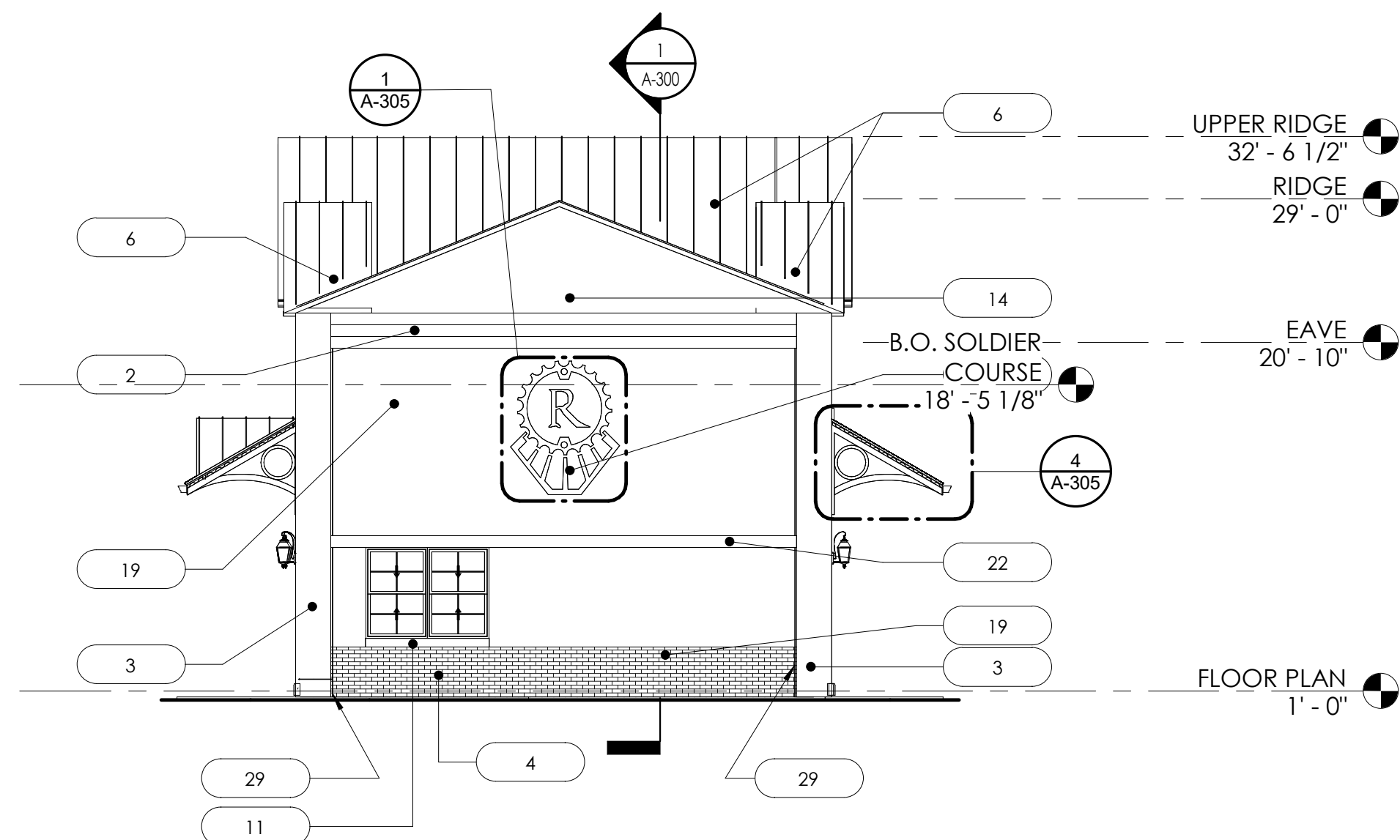
1 EAST ELEVATION
1/8" = 1'-0"



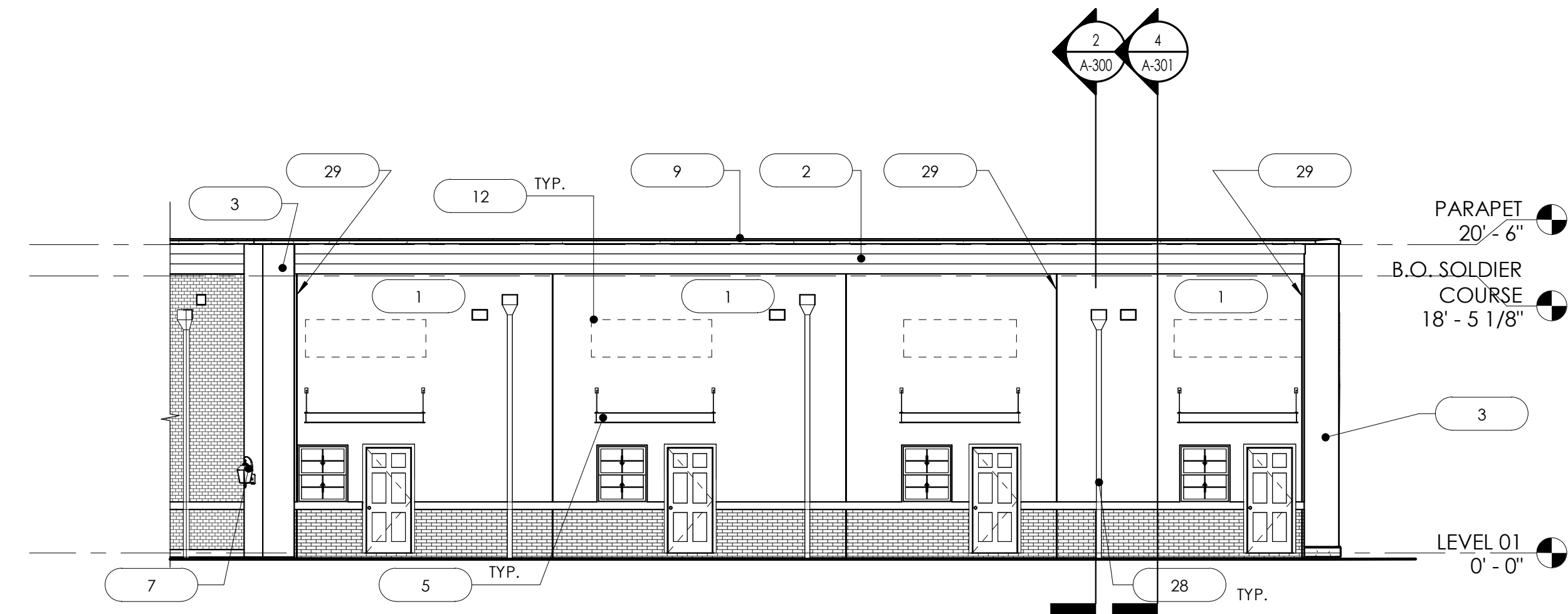
2 WEST ELEVATION
1/8" = 1'-0"



3 NORTH EAST ELEVATION
1/8" = 1'-0"



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



5 SOUTHWEST ELEVATION
1/8" = 1'-0"

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
ISSUED FOR CONSTRUCTION		
1	Revision 1	08.11.24
3	Revision 3 - Addendum 1	11.07.22

EXTERIOR ELEVATIONS

PROJECT NUMBER:
20008.00

A-200

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A T L A N T A



EXTERIOR ELEVATION LEGEND

- 1 EIFS
- 2 STEPPED BRICK 1
- 3 BRICK PILASTER W/ SOLDIER COURSE ACCENT @ TOP
- 4 BRICK 3 BASE
- 5 PREFABRICATED METAL CANOPY
- 6 STANDING SEAM METAL ROOF
- 7 COACH LANTERN, WALL SCONCE
- 8 DEVELOPMENT SIGN
- 9 METAL COPING
- 10 NOT USED
- 11 BRICK 3 ROWLOCK COURSE
- 12 FUTURE TENANT SIGNAGE, TYP. 37.5' SF MAX.
- 13 SOLDIER COURSE ACCENT W/ HERRING BONE PATTERN ARCH INSET, BRICK 2
- 14 HARDI PANEL GABLE
- 15 STANDING SEAM METAL ROOF CANOPY
- 16 DENTIL MOLDING
- 17 CLOCK
- 18 BRICK 3 PATTERN
- 19 BRICK 1
- 20 DECORATIVE CANOPY SUPPORTS
- 21 BRICK 3 SOLDIER COURSE W/ KEY STONE, TYP.
- 22 BRICK 3 SOLDIER COURSE
- 23 STEPPED BRICK 1, ARCH
- 24 DECORATIVE SOLDIER COURSE, BRICK 3
- 25 FIBER CEMENT FAUX WOOD AND GLASS DECORATIVE CARRIAGE DOORS NON-OPERABLE
- 26 DECORATIVE LOUVER VENT
- 27 BRICK 3
- 28 SCUPPER AND DOWNSPOUT
- 29 BRICK CONTROL JOINT

NOTES:

ROOF DRAINAGE WILL CONSIST OF THRU-WALL SCUPPERS AND DOWNSPOUTS ON THE FLAT ROOF PORTIONS, AND GUTTERS AND DOWNSPOUTS ON THE SLOPED ROOF AND CANOPIES.

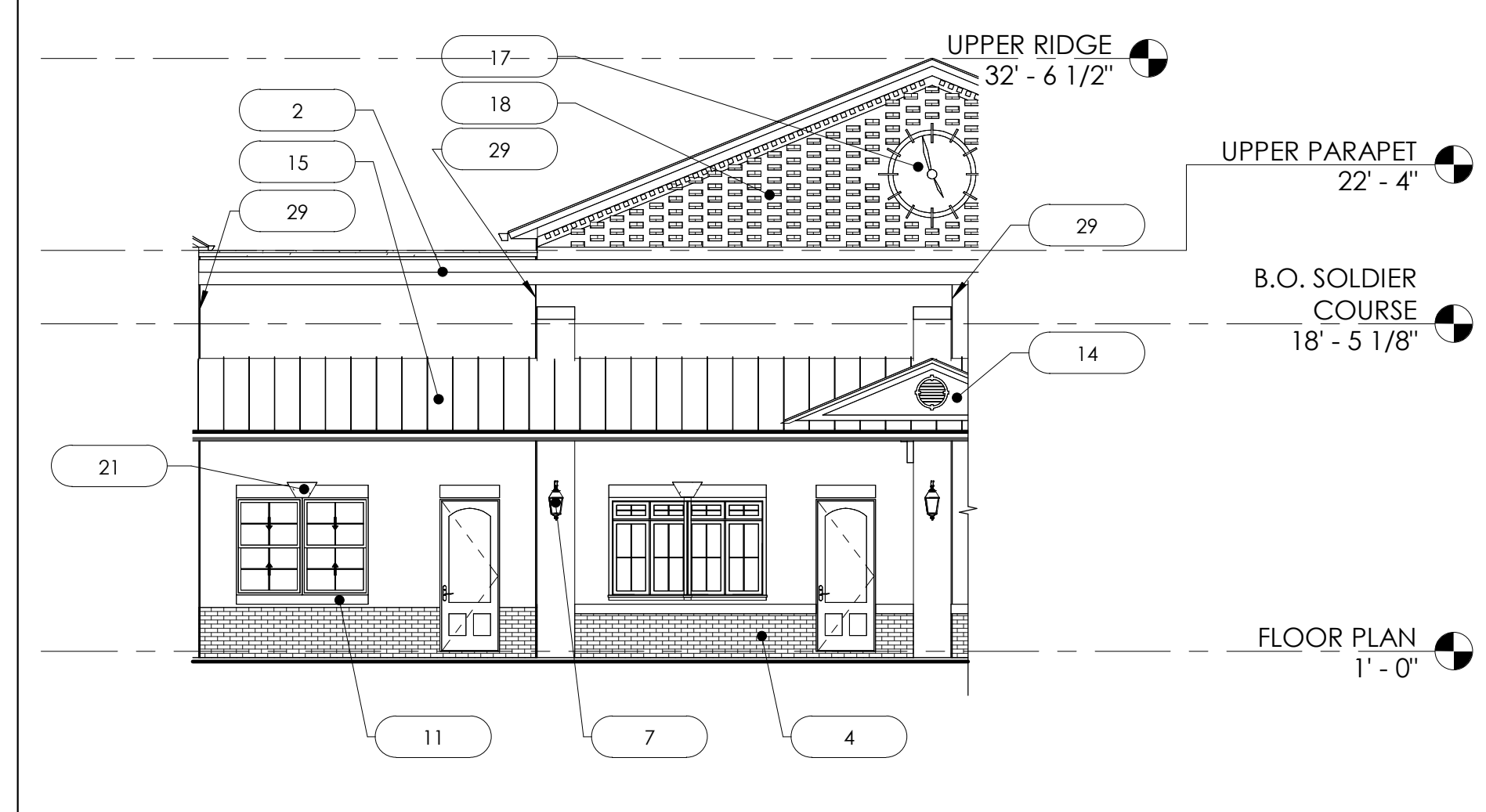
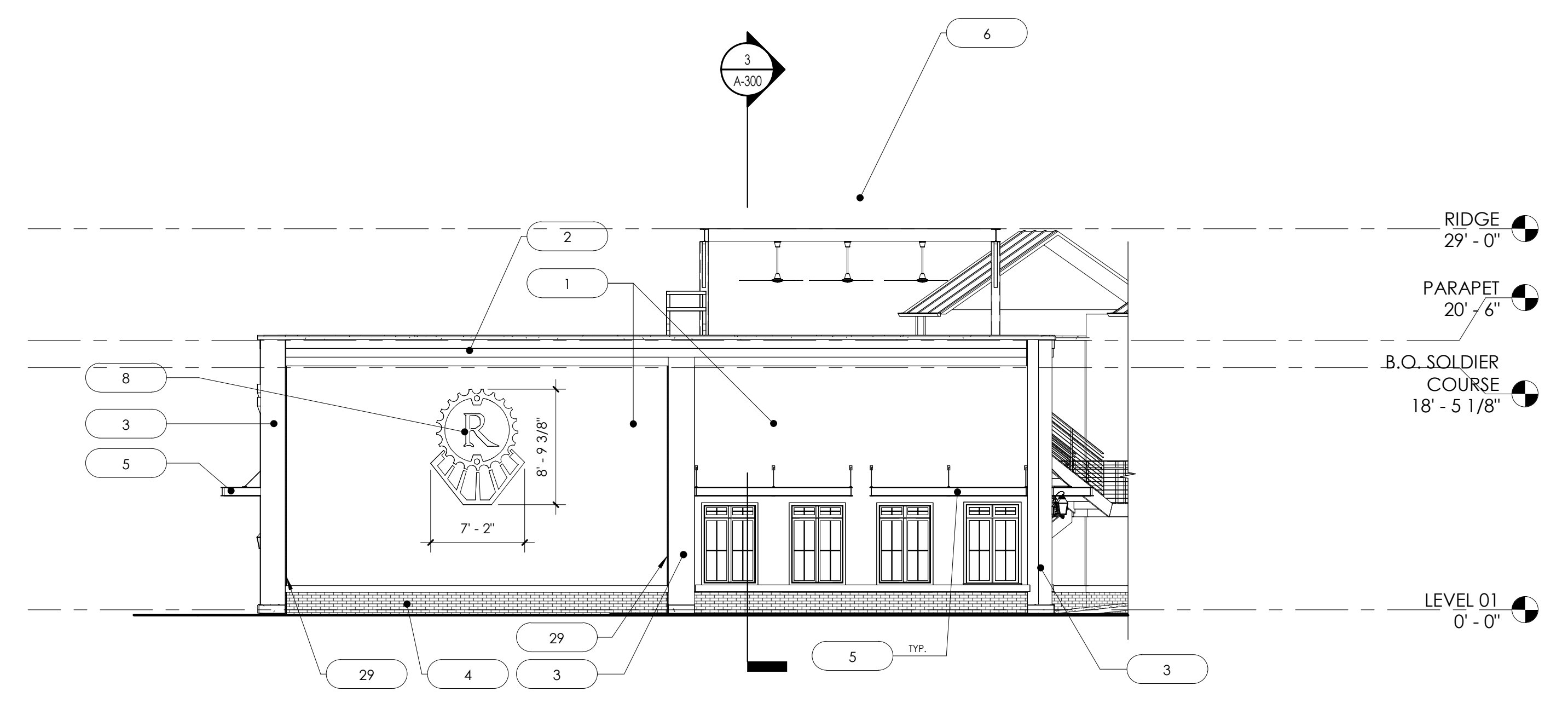
SATELLITE DISHES SHALL BE LOCATED AND PAINTED TO BLEND WITH THE BACKGROUND AS MUCH AS PRACTICAL.

ALL DOORS AND WINDOWS SHALL BE ALUMINUM CLAD WOOD. TENANT SHALL HAVE THE OPTION TO EXCHANGE BASE BUILDING WINDOWS WITH OPERABLE WALK-UP SERVICE WINDOWS TO MATCH SAME STYLE AND BE REVIEWED AND APPROVED DURING TENANT PLAN SUBMISSION.

WINDOWS WILL HAVE SIMULATED DIVIDED LITES W/ HISTORIC PROFILE, NOT INTERNAL GRILLS. IF NOT CLEAR, WINDOW TINT SHALL BE LIGHT GRAY ONLY.

DOWNSPOUTS FROM SCUPPERS TO PASS STRAIGHT DOWN WALL. INSTALL AND FLASH STANDING SEAM AWNING AROUND SCUPPERS. AWNING DOWNSPOUTS TO DISCHARGE DIRECTLY FROM GUTTER.

1 EXTERIOR ELEVATION
1/8" = 1'-0"



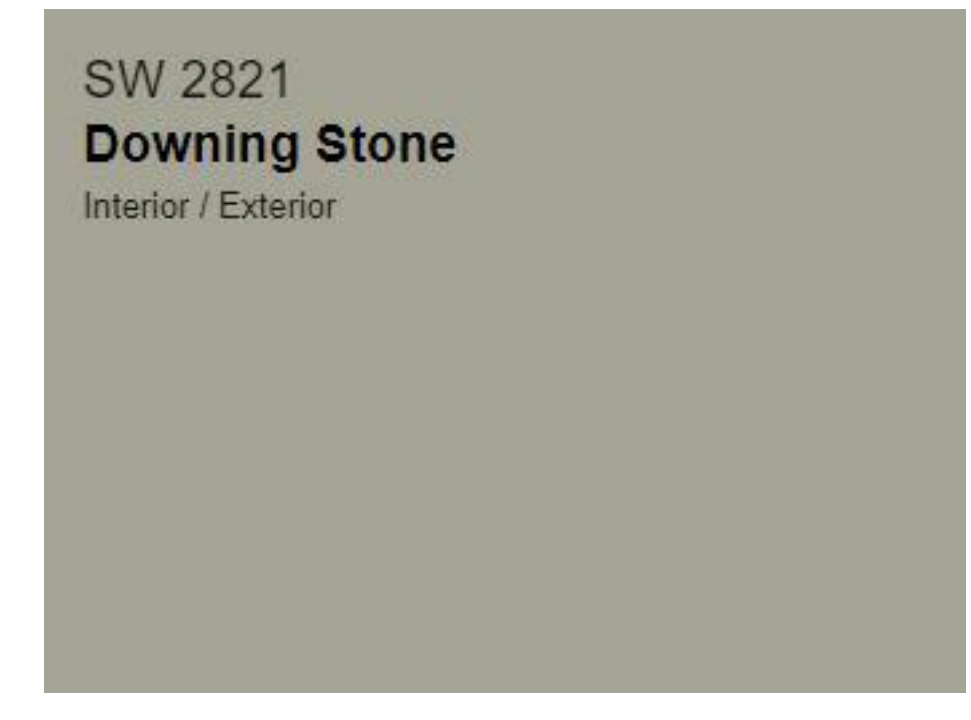
2 SOUTHEAST ELEVATION
1/8" = 1'-0"

3 TYPICAL WINDOW AND DOOR ELEMENTS
1/8" = 1'-0"

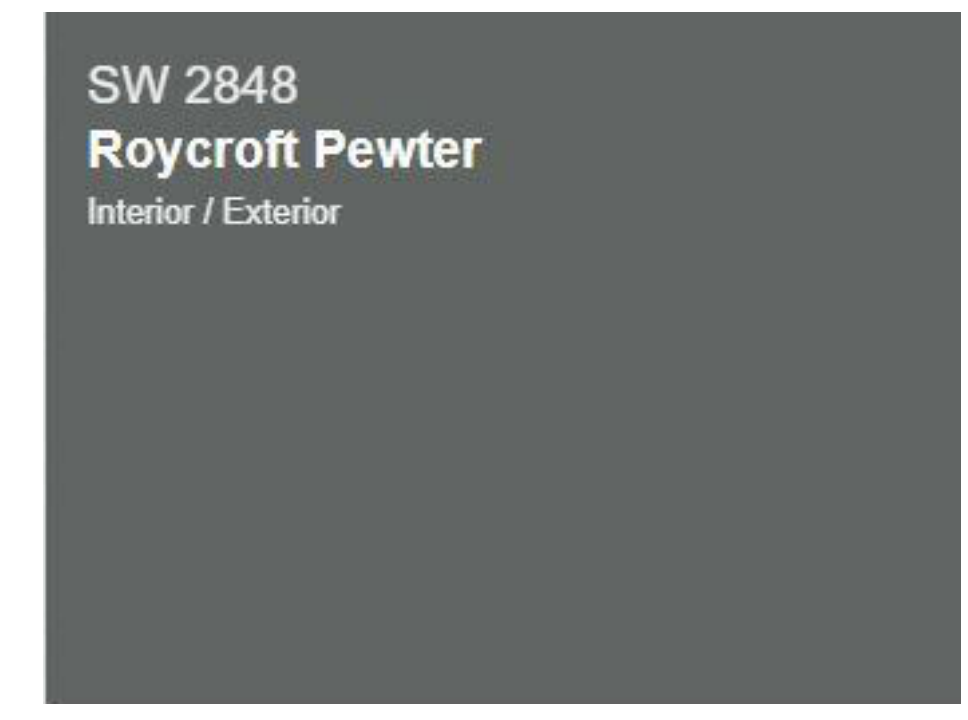
EXTERIOR BASIS OF DESIGN PROPOSED MATERIALS



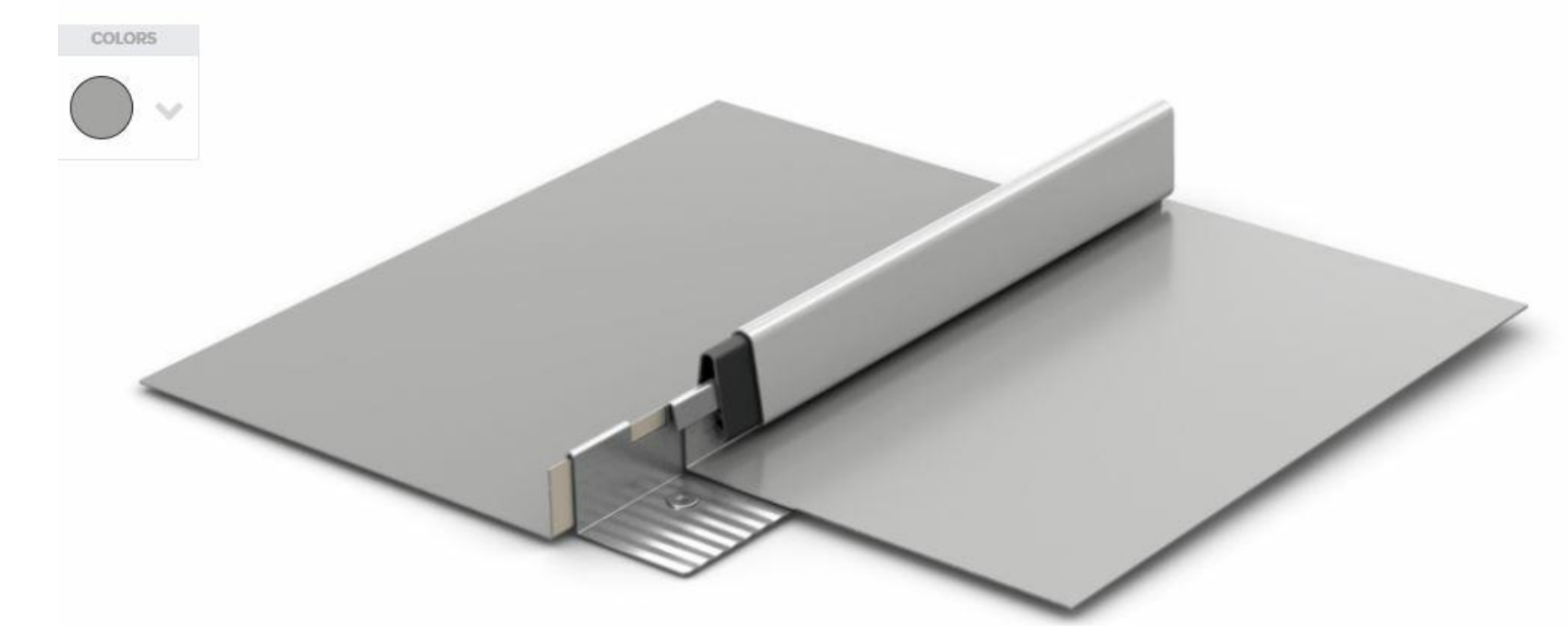
ACCENT PAINT



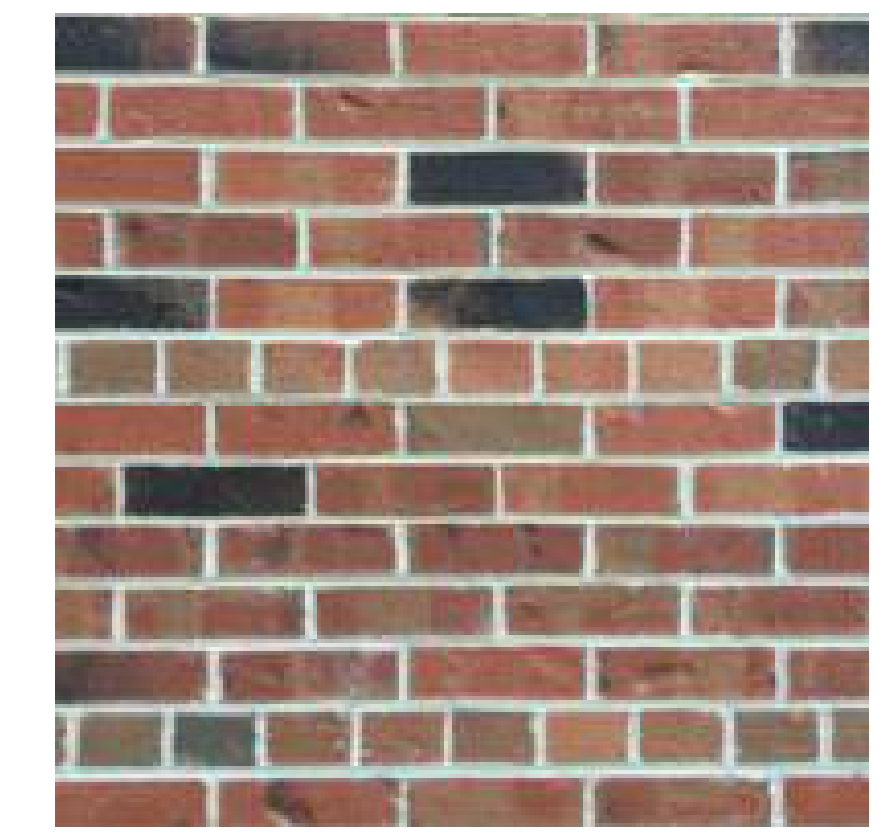
ACCENT PAINT - GABLES, COLUMNS



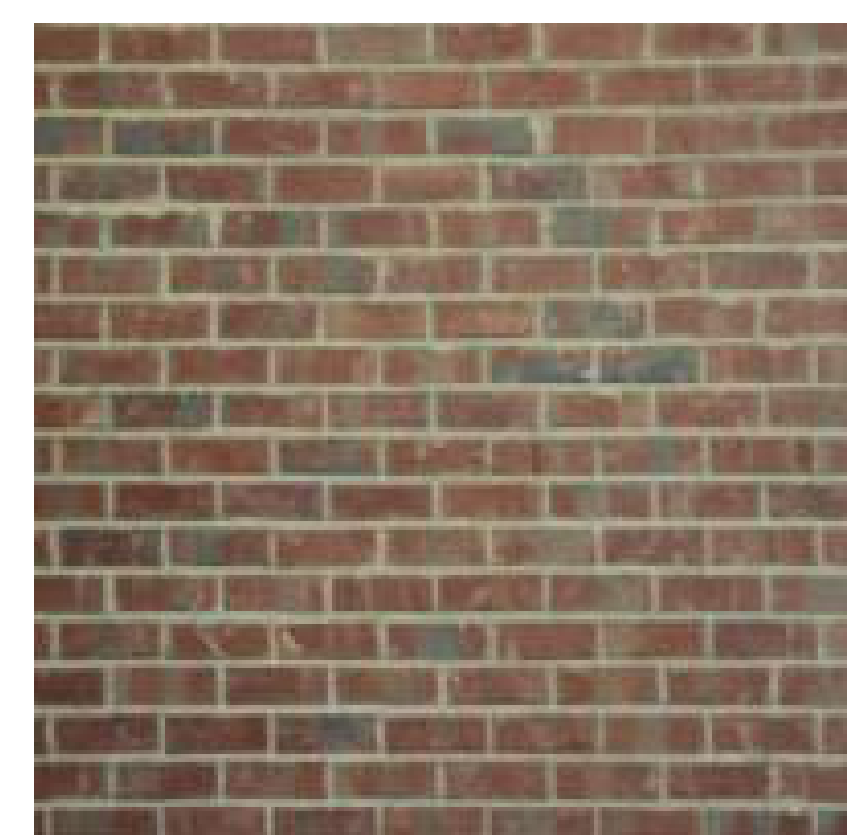
ACCENT PAINT/EIFS



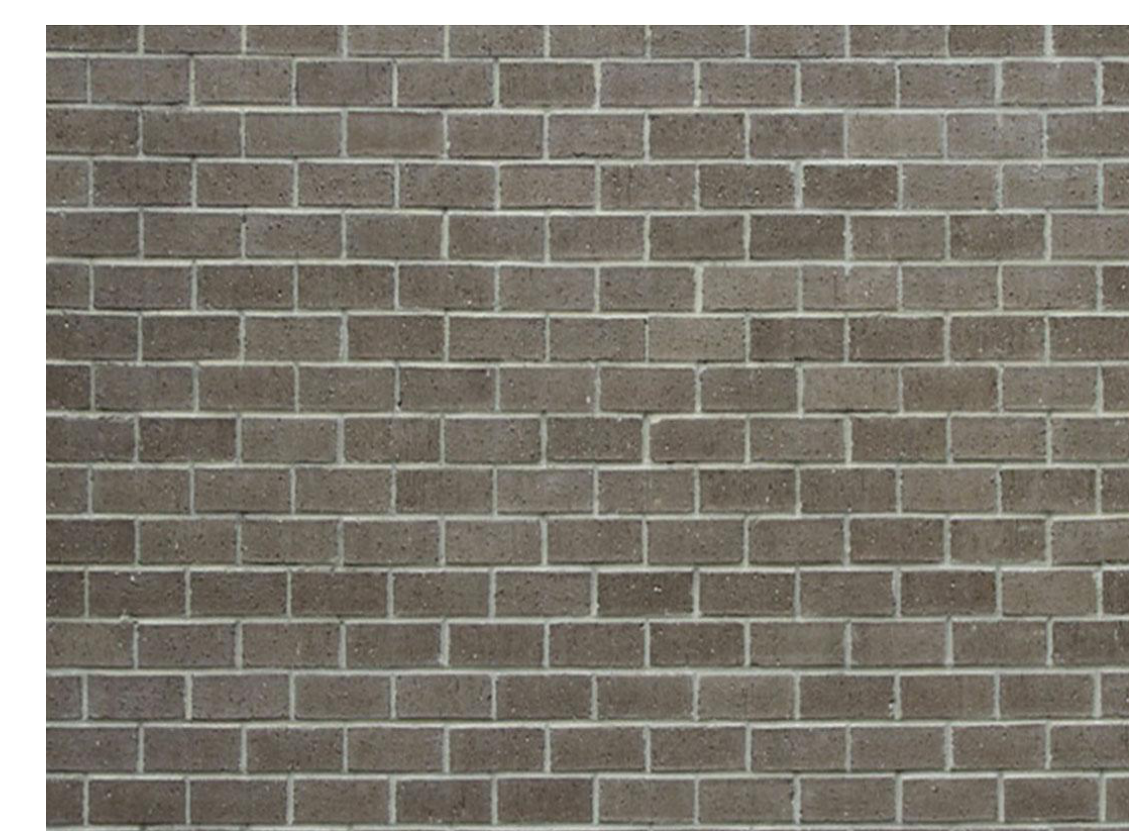
BERRIDGE STANDING SEAM - LEAD COTE



FIELD BRICK 1 - CHEROKEE WINDSOR SIMULATED



HERRINGBONE ACCENT BRICK 2 - CHEROKEE JEFFERSON



BRICK 3 - CHEROKEE VELOUR MEDIUM GRAY



DECORATIVE WALL SCONCES LIVEX LIGHTING MANSFIELD 2

No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.20
1	Revision 1	08.11.20

2/16/2024
 AUTHORIZED PROJECT DOCUMENTS HAVE BEEN REVIEWED BY
 PROJECT NUMBER: 20008.00

EXTERIOR ELEVATION FINISH MATERIALS
 A-201

The Railway:
 Building 5

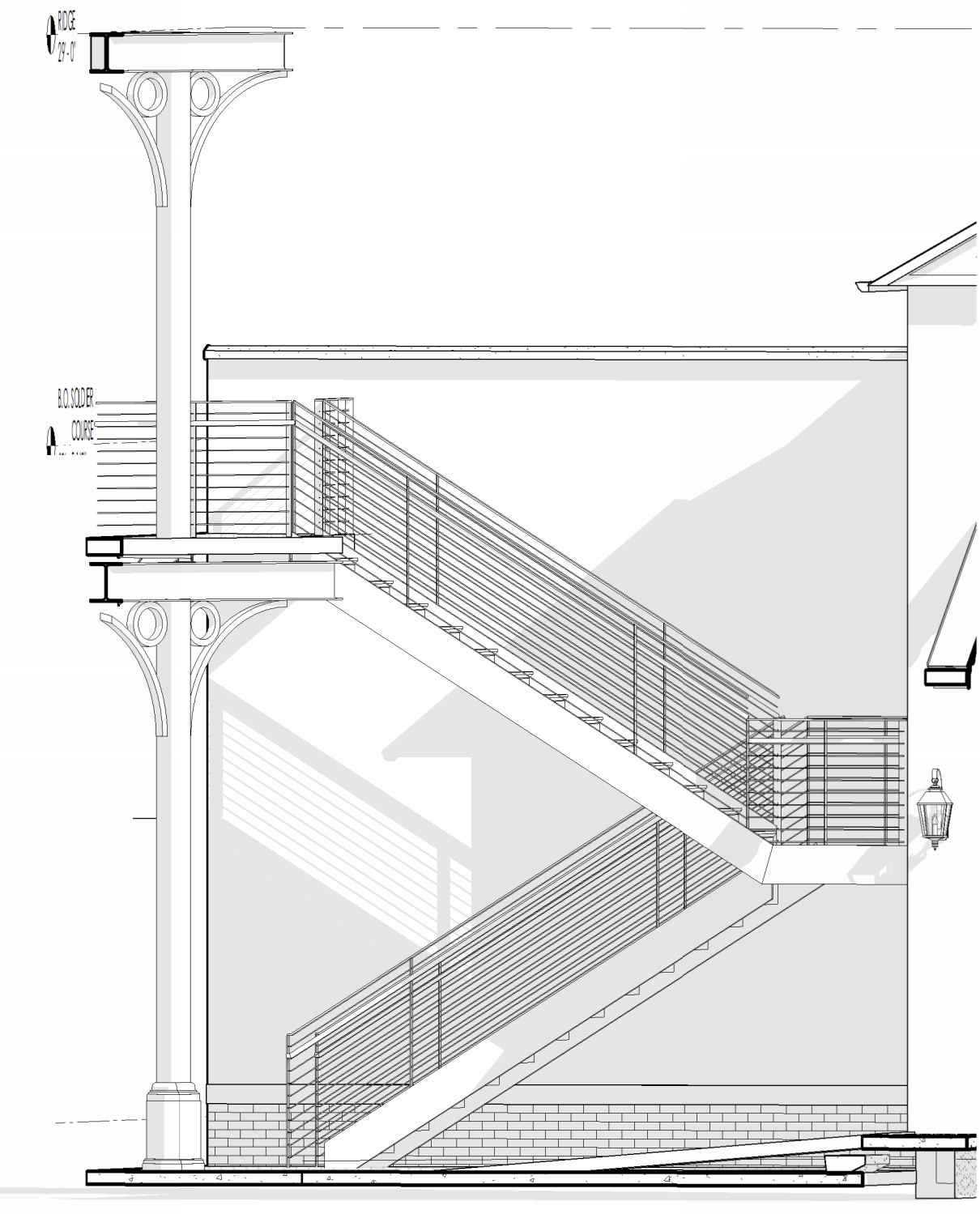
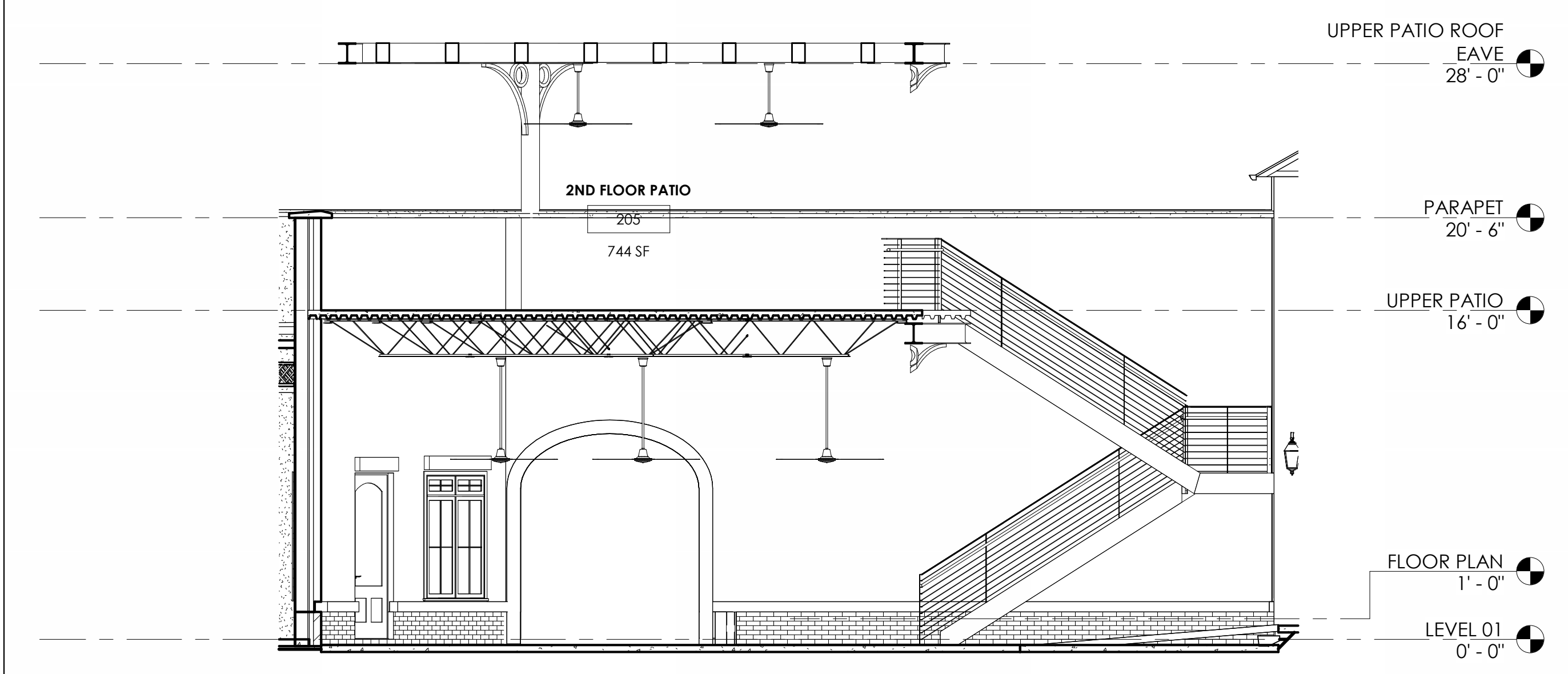
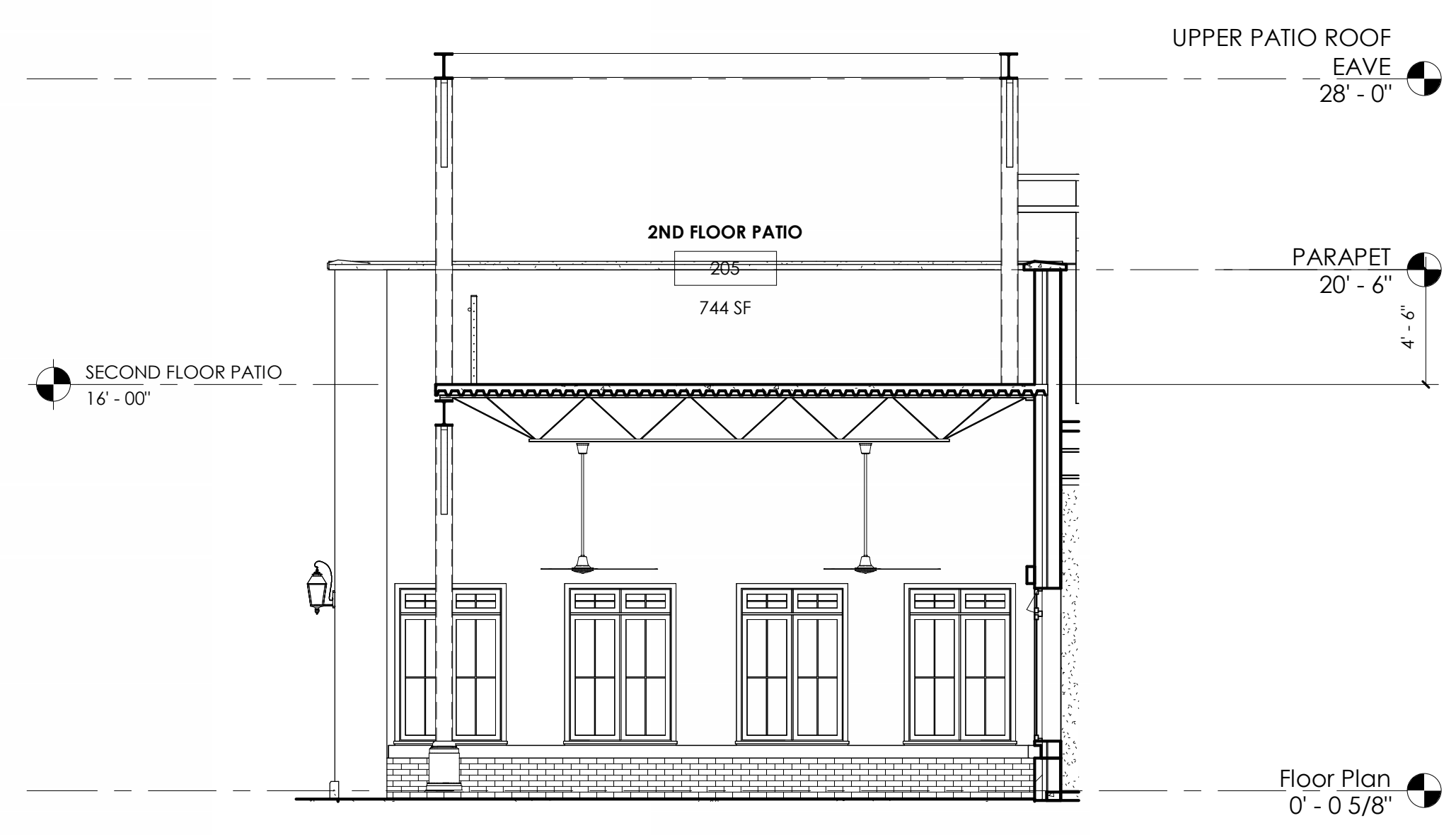
2132 Britt Street
 Grayson, GA 30017

applicable County, Department and have been found to be in substantial compliance with the applicable codes and regulations.

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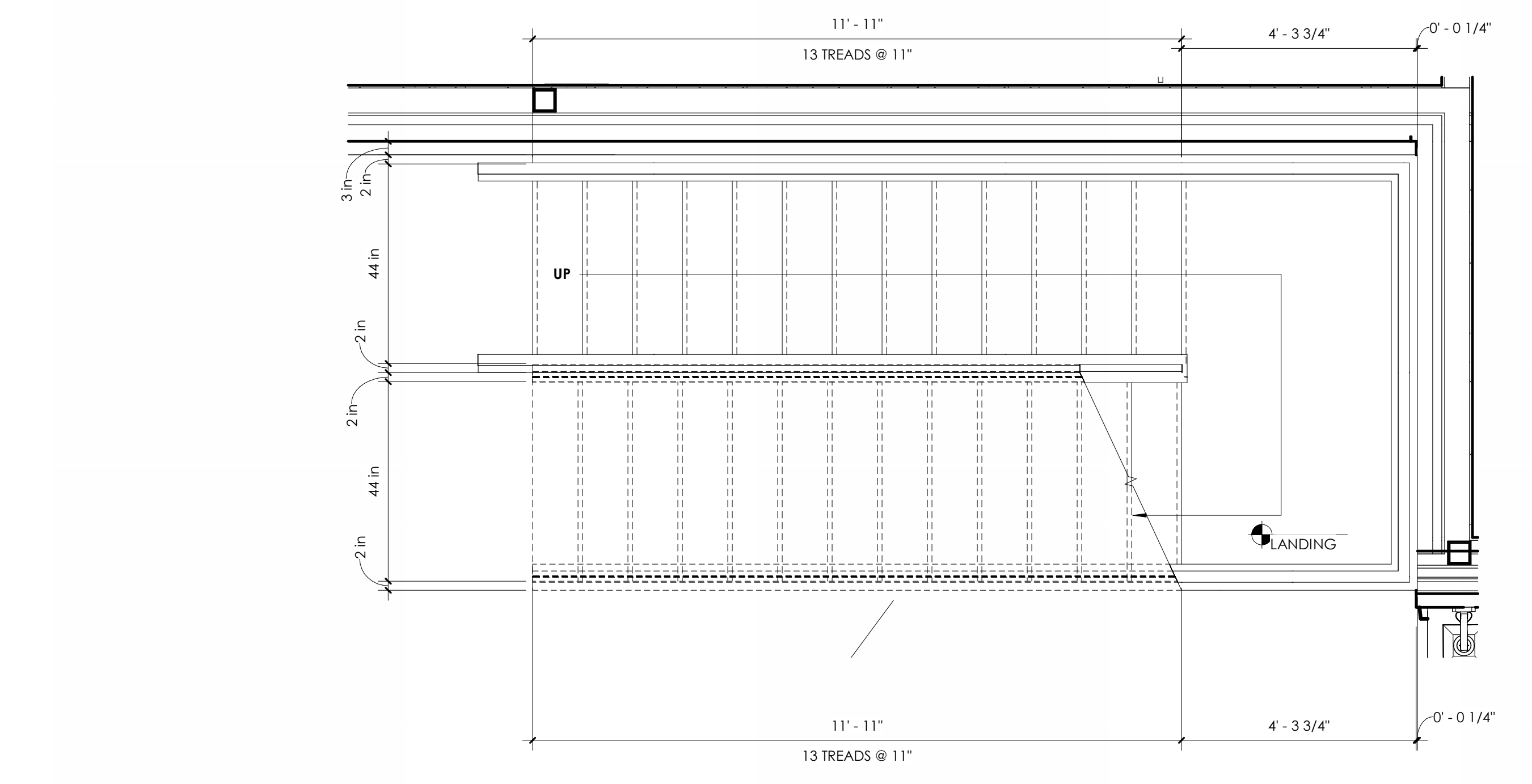
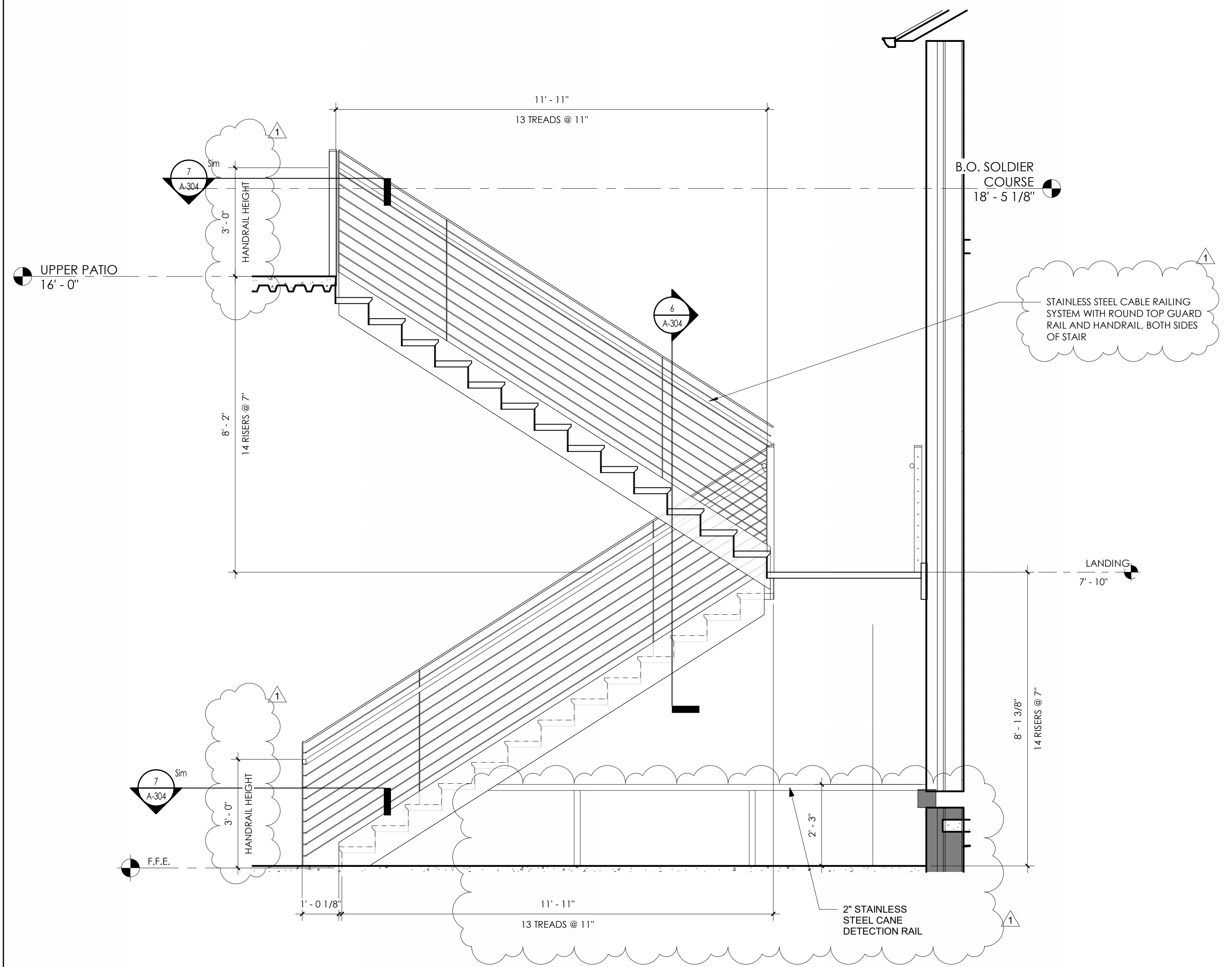
A T L A N T A



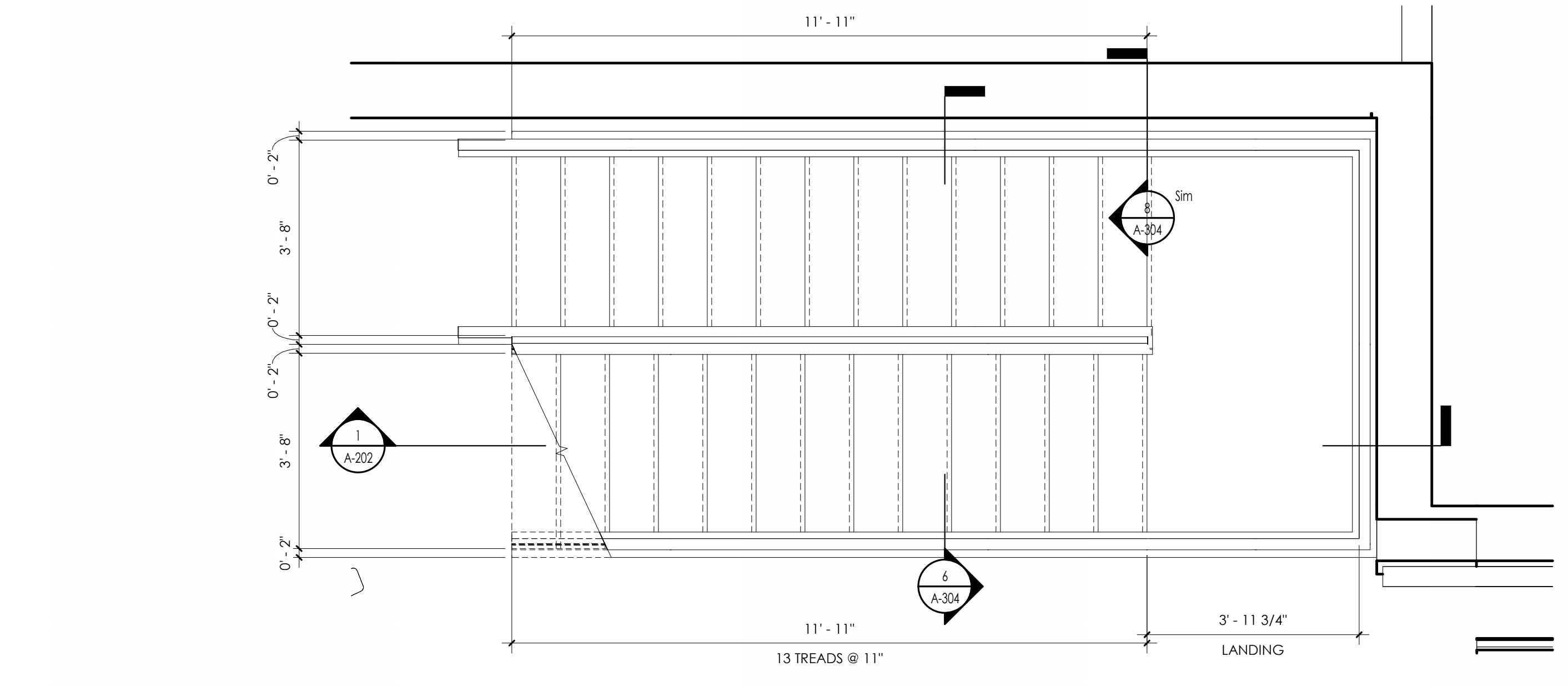
3 PATIO SOUTHWEST
3/16" = 1'-0"

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

6 STAIR TO UPPER PATIO



2 STAIR LOWER LEVEL
1/2" = 1'-0"



5 STAIR UPPER LEVEL
1/2" = 1'-0"

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

The Railway:
Building 5

2132 Britt Street
GRAYSON, GA 30017

No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.20
1	Revision 1	08.11.20

ELEVATIONS/SECTIONS

PROJECT NUMBER:
20008.00

A-202

RELEASED FOR CONSTRUCTION

ALL WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND REQUIREMENTS OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE COUNTY DEPARTMENTS AND HAVE FOUND TO BE IN SUBSTANTIAL COMPLIANCE WITH THE APPLICABLE CODES AND REGULATIONS.



ATLANTA

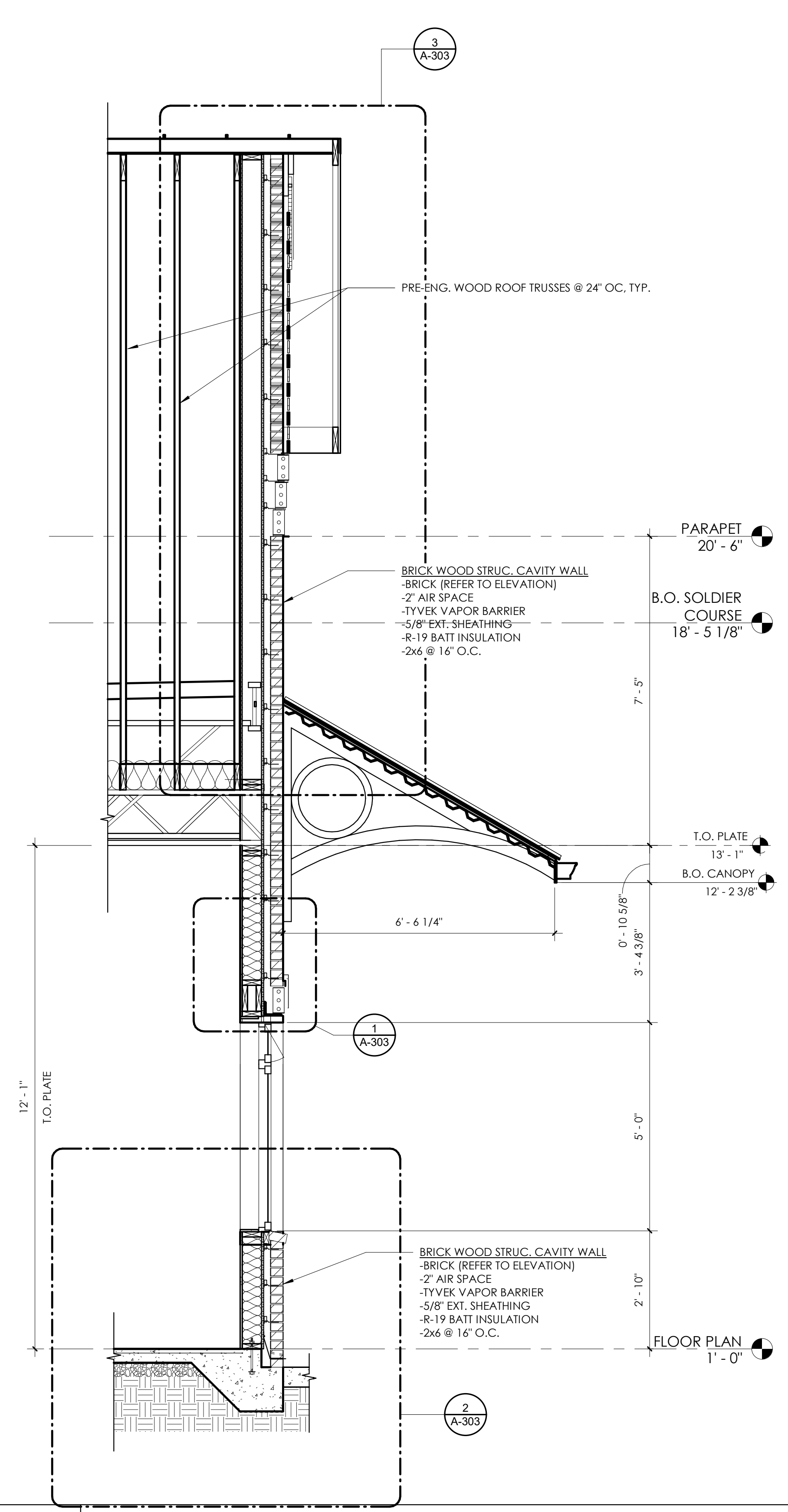
The Railyard:
Building 5

2132 Britt Street
Grayson, GA 30017

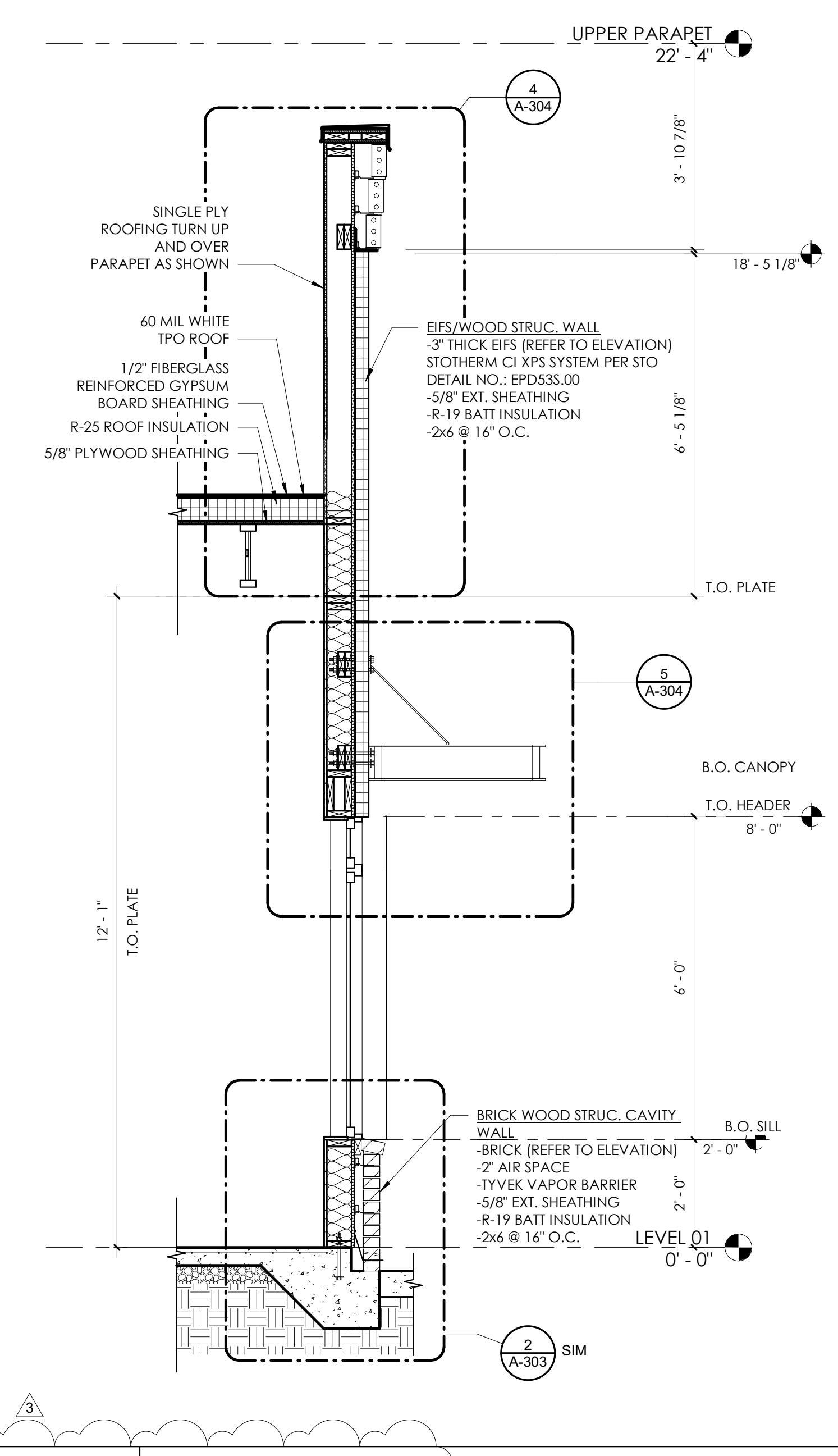
applicable County Departments and have been found to be in substantial compliance with the applicable codes and regulations.

2/16/2024

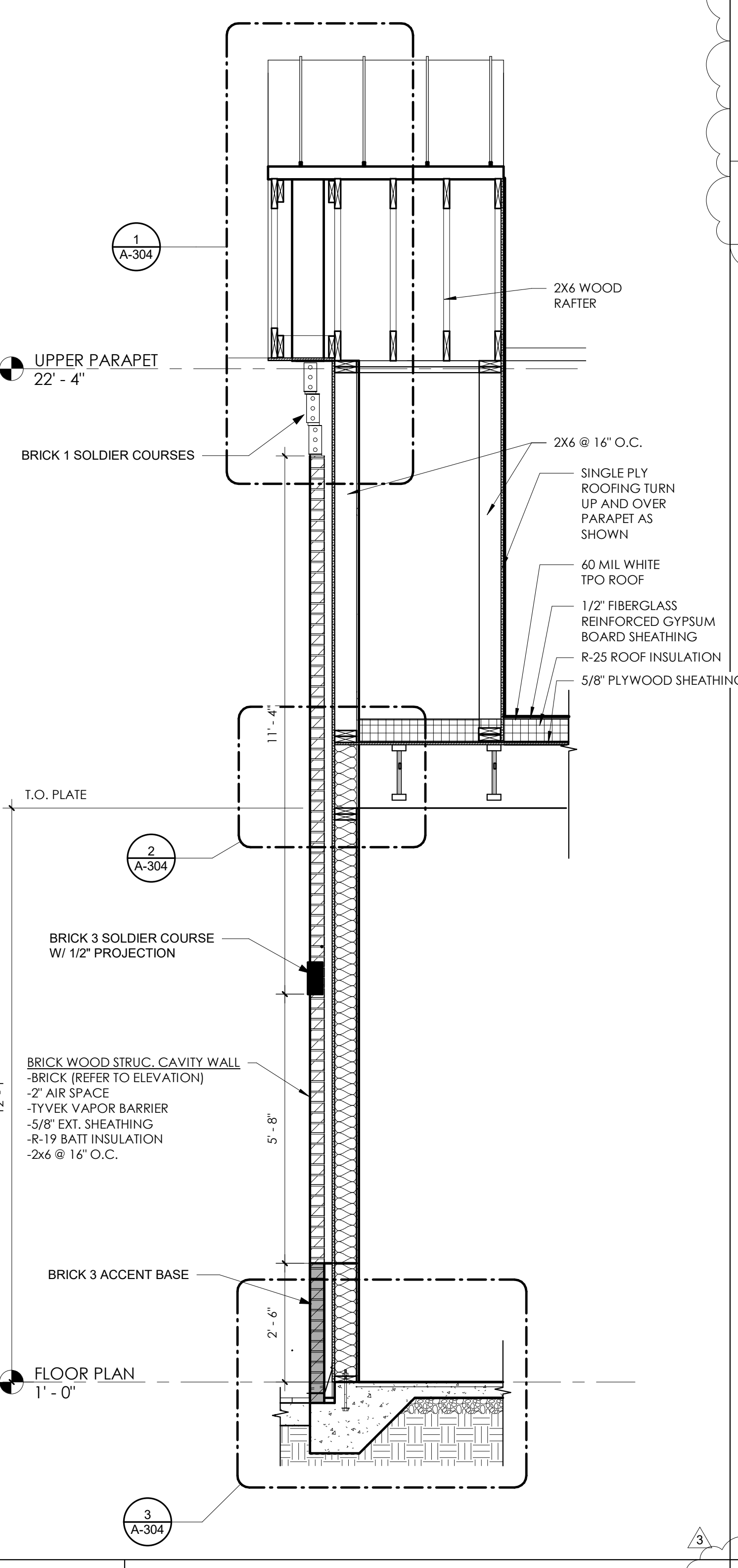
These project documents have been



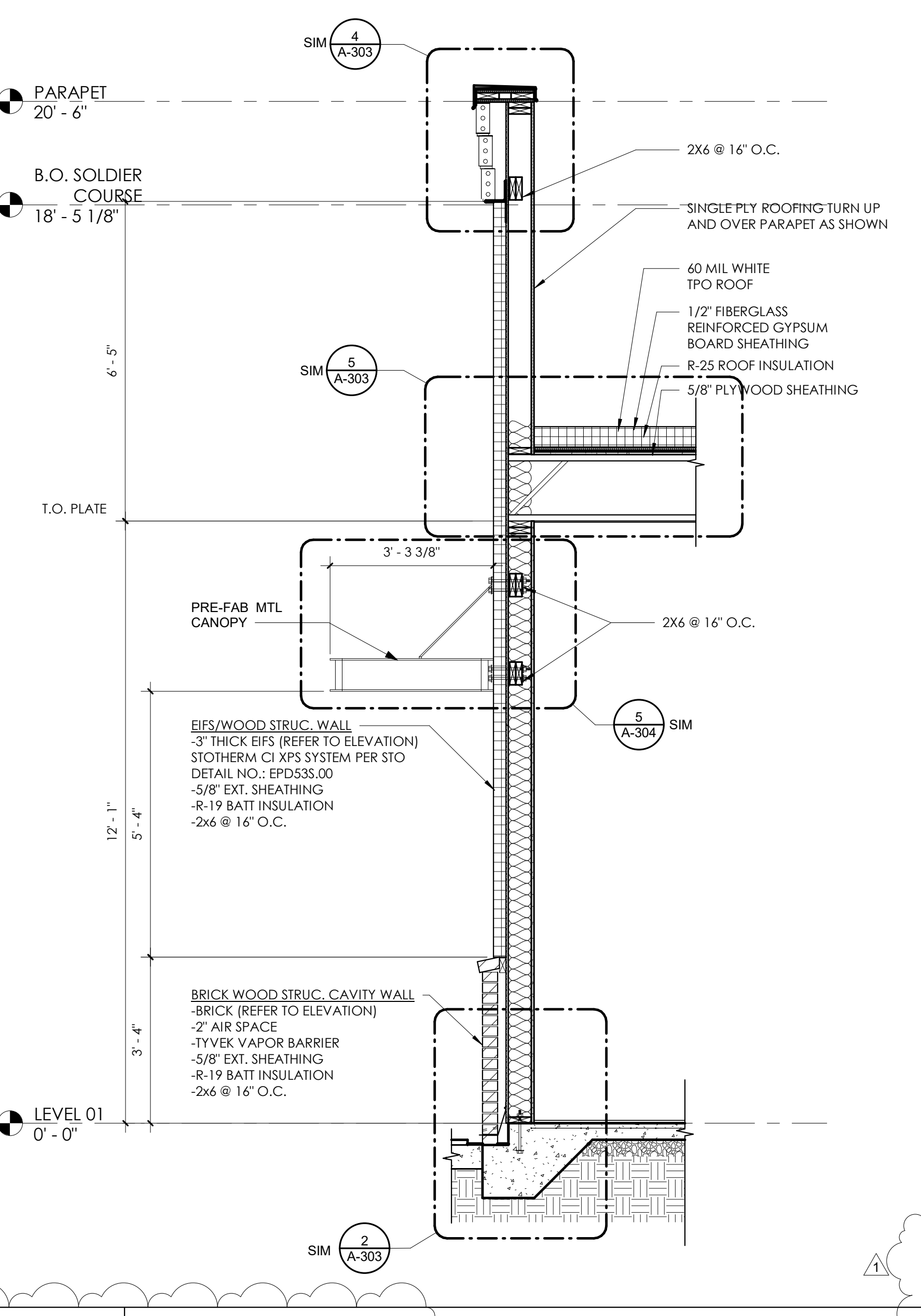
1 WALL SECTION
1/2" = 1'-0"



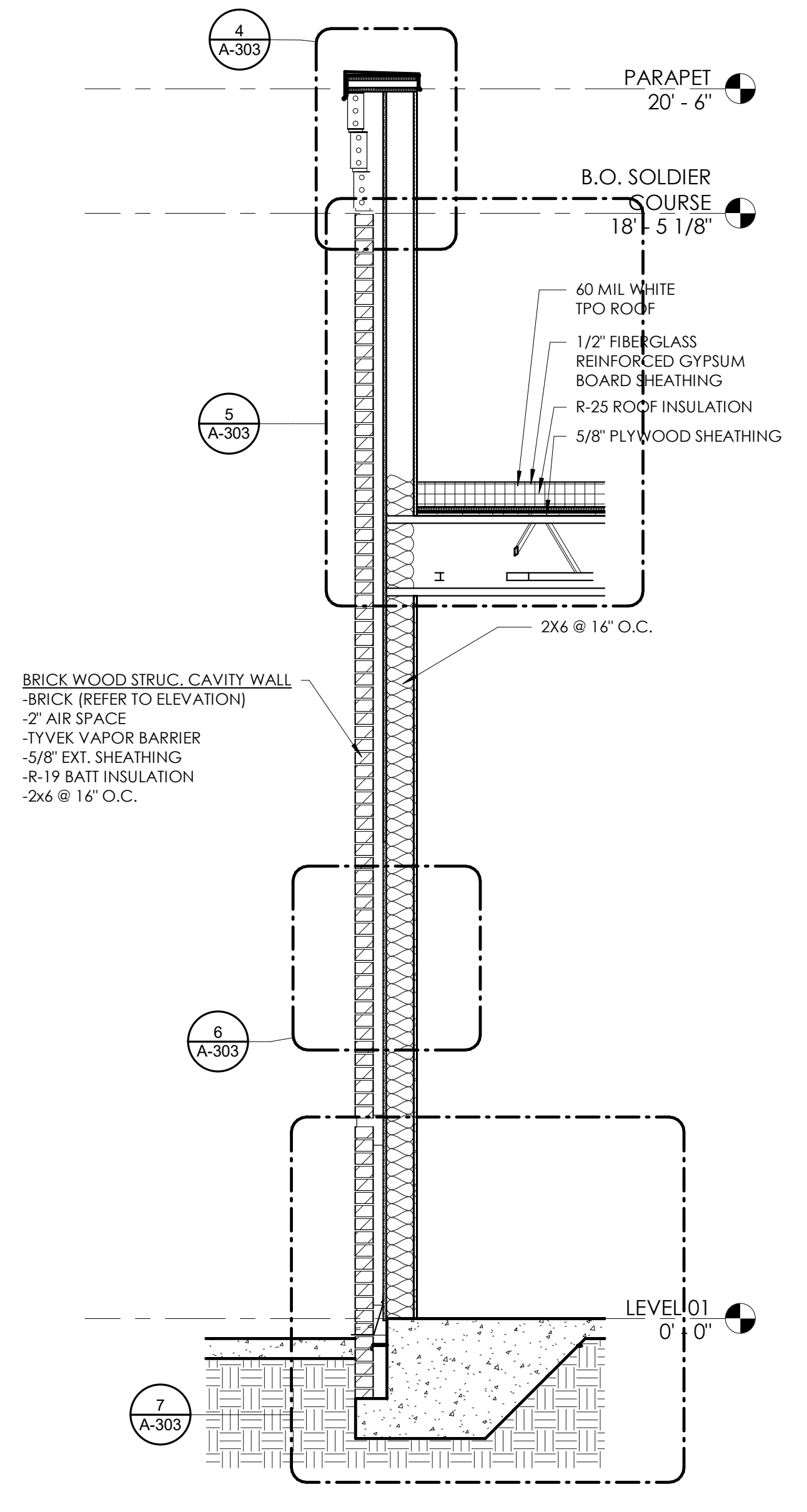
2 WALL SECTION
1/2" = 1'-0"



3 WALL SECTION
1/2" = 1'-0"



4 WALL SECTION
1/2" = 1'-0"



5 WALL SECTION BRICK
1/2" = 1'-0"

No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.24
2	Revision 1	08.11.24
3	Revision 3 - Addendum 1	11.07.24

WALL SECTIONS

PROJECT NUMBER:
2008.00

A-301

RELEASED FOR CONSTRUCTION

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A T L A N T A

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

These project documents shall be in substantial compliance with the applicable County, Department and have been found to be in substantial compliance with the applicable codes and regulations.

Authorized
2/6/2024

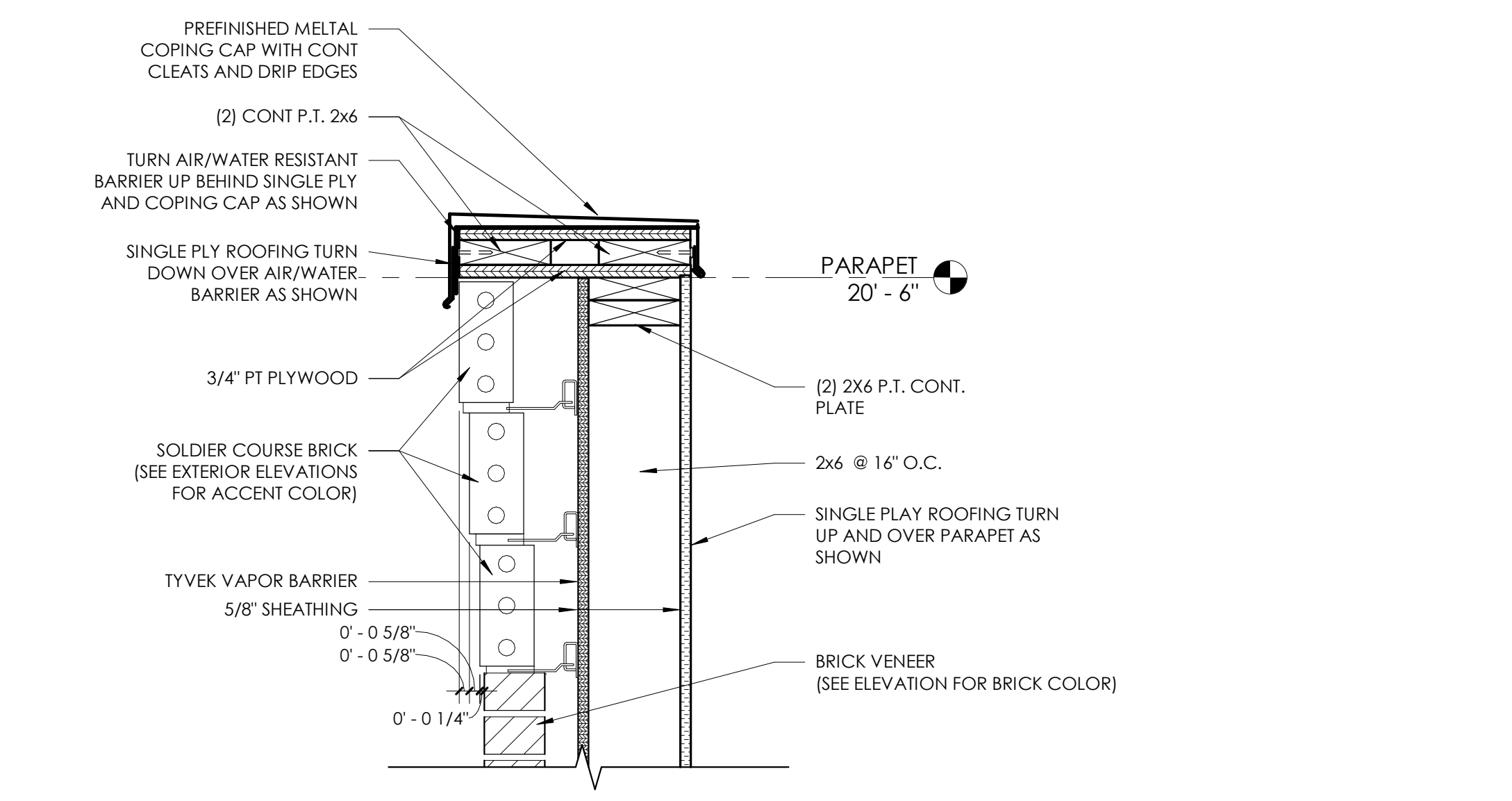
No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.24
	Revision 1	08.11.24

WALL DETAILS

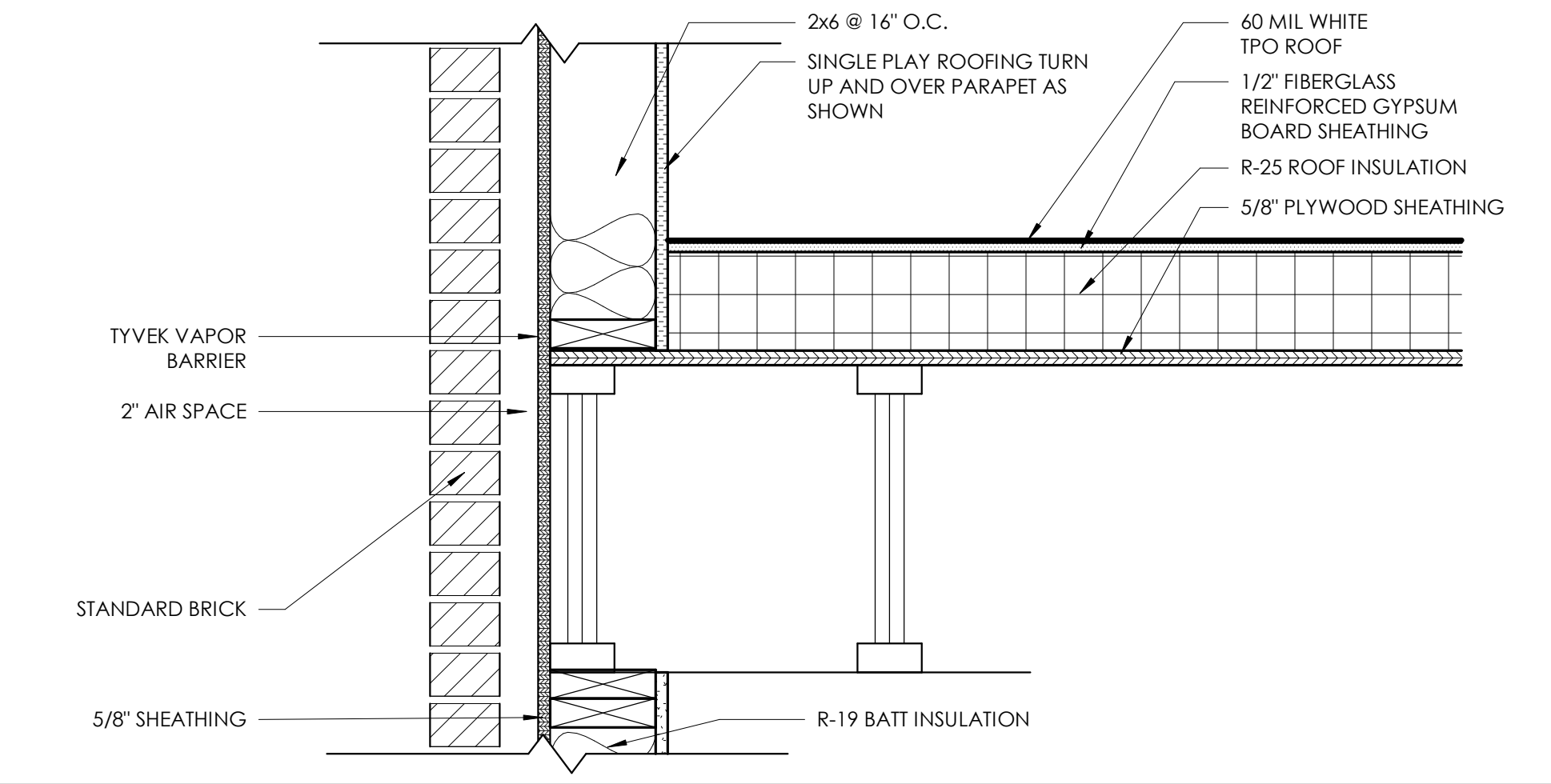
PROJECT NUMBER:
20008.00

A-303

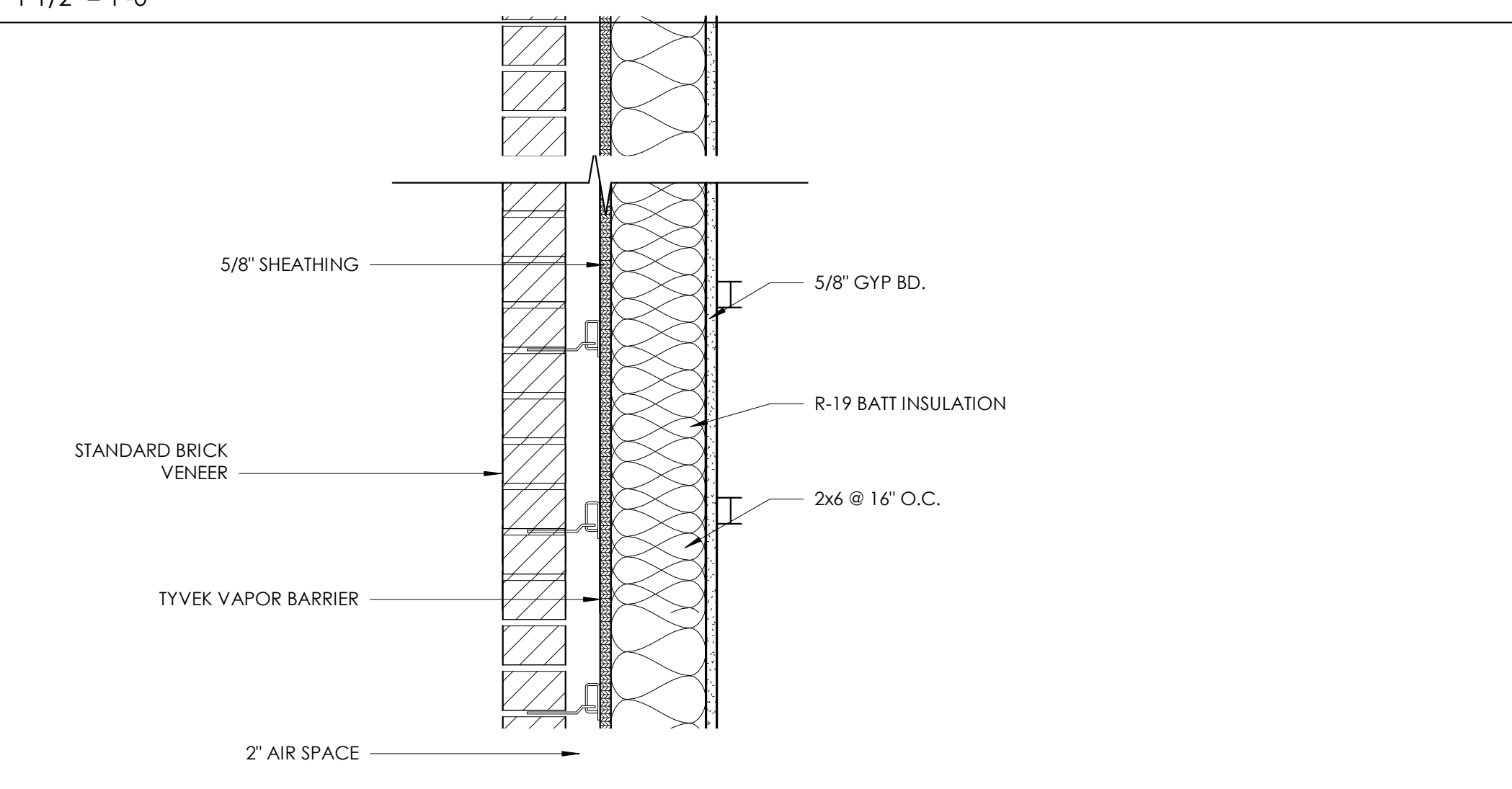
RELEASED FOR CONSTRUCTION



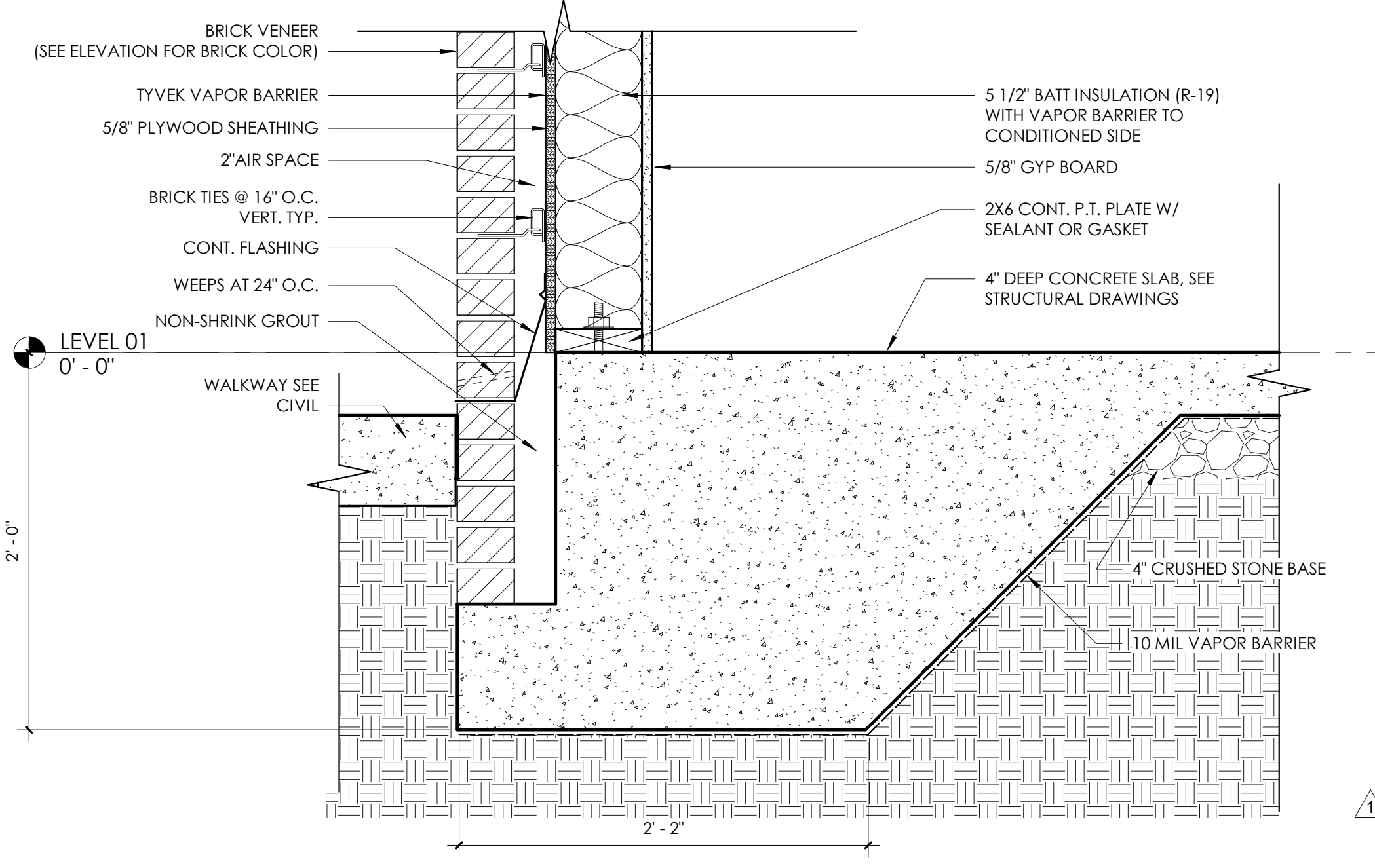
4 WALL SECTION BRICK - Callout 4
1 1/2' = 1'-0"



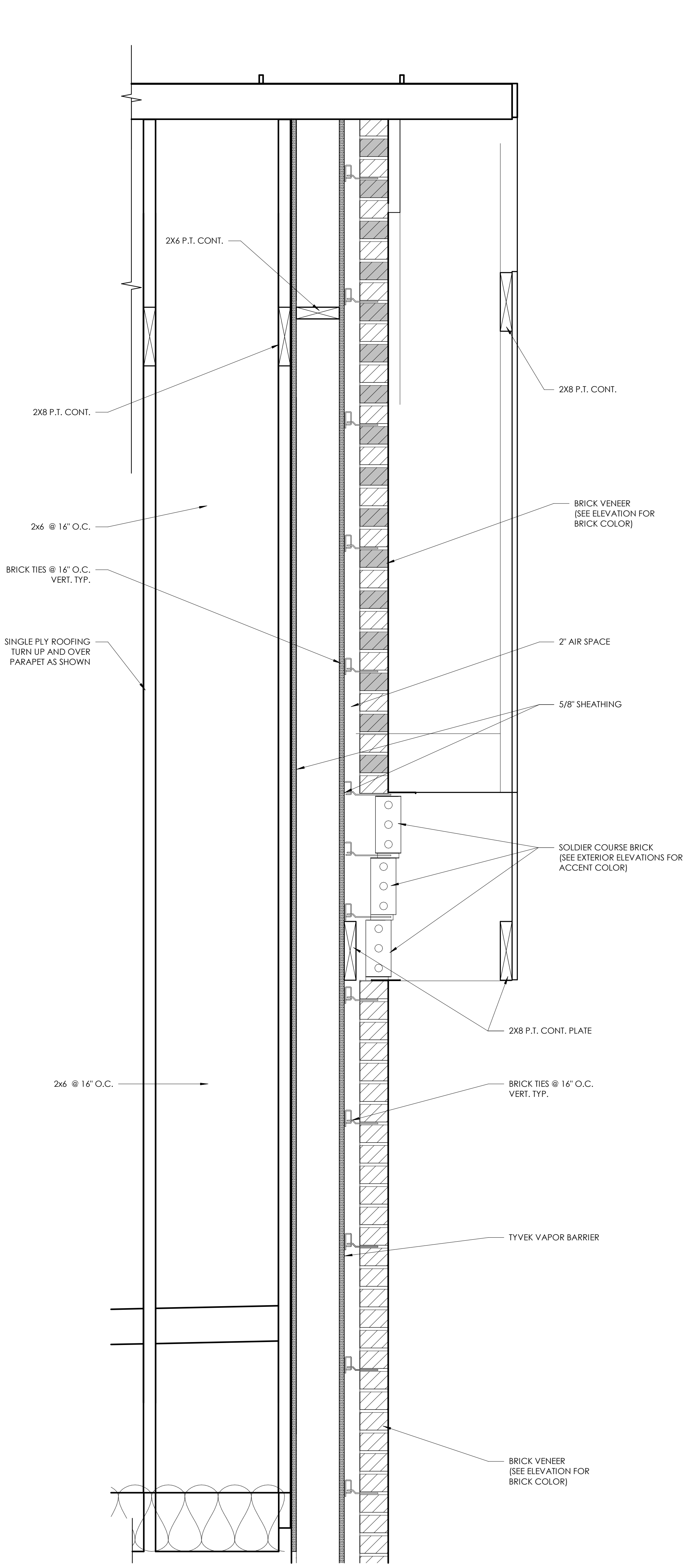
5 WALL SECTION BRICK - Callout 5
1 1/2' = 1'-0"



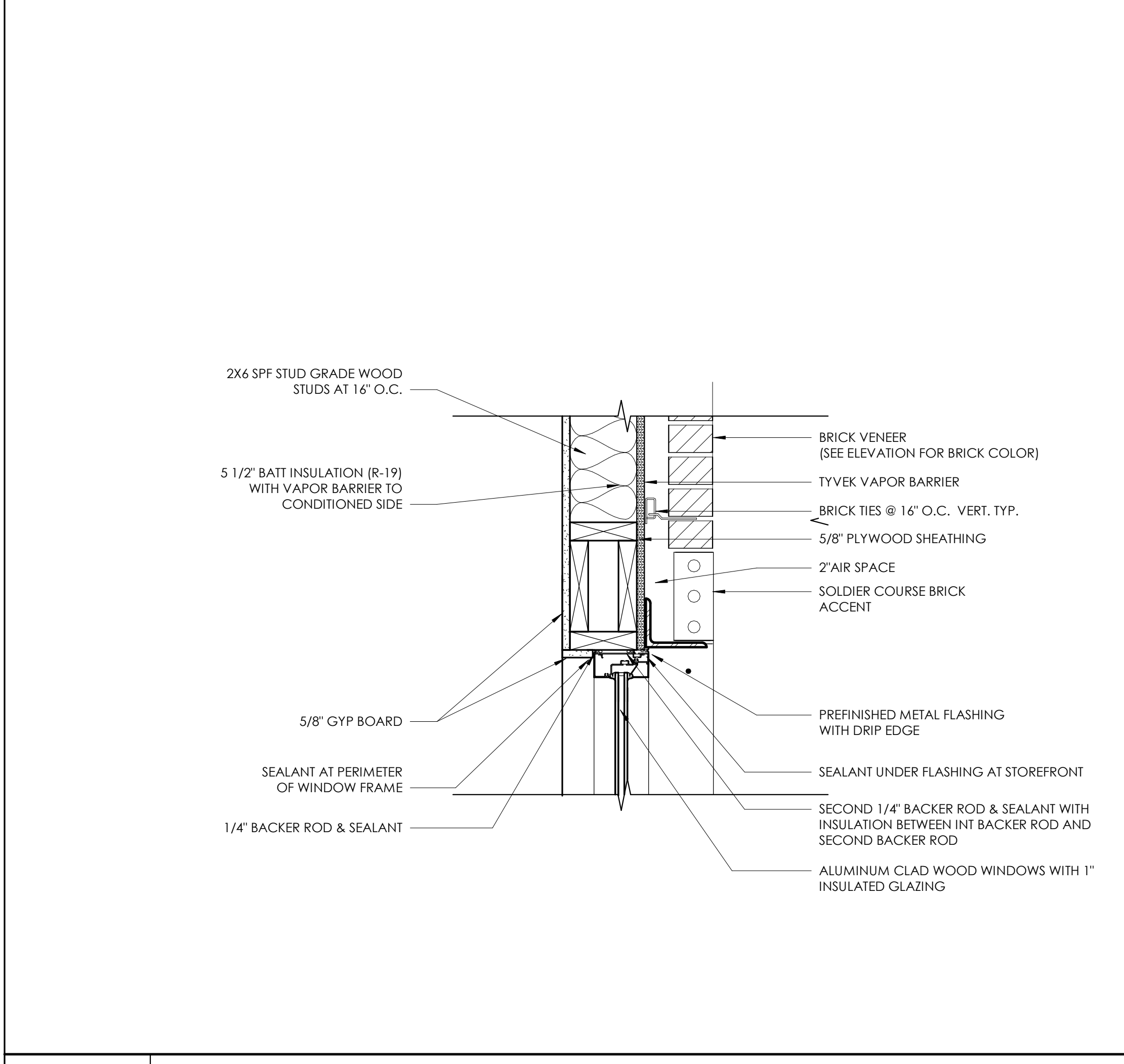
6 WALL SECTION BRICK - Callout 6
1 1/2' = 1'-0"



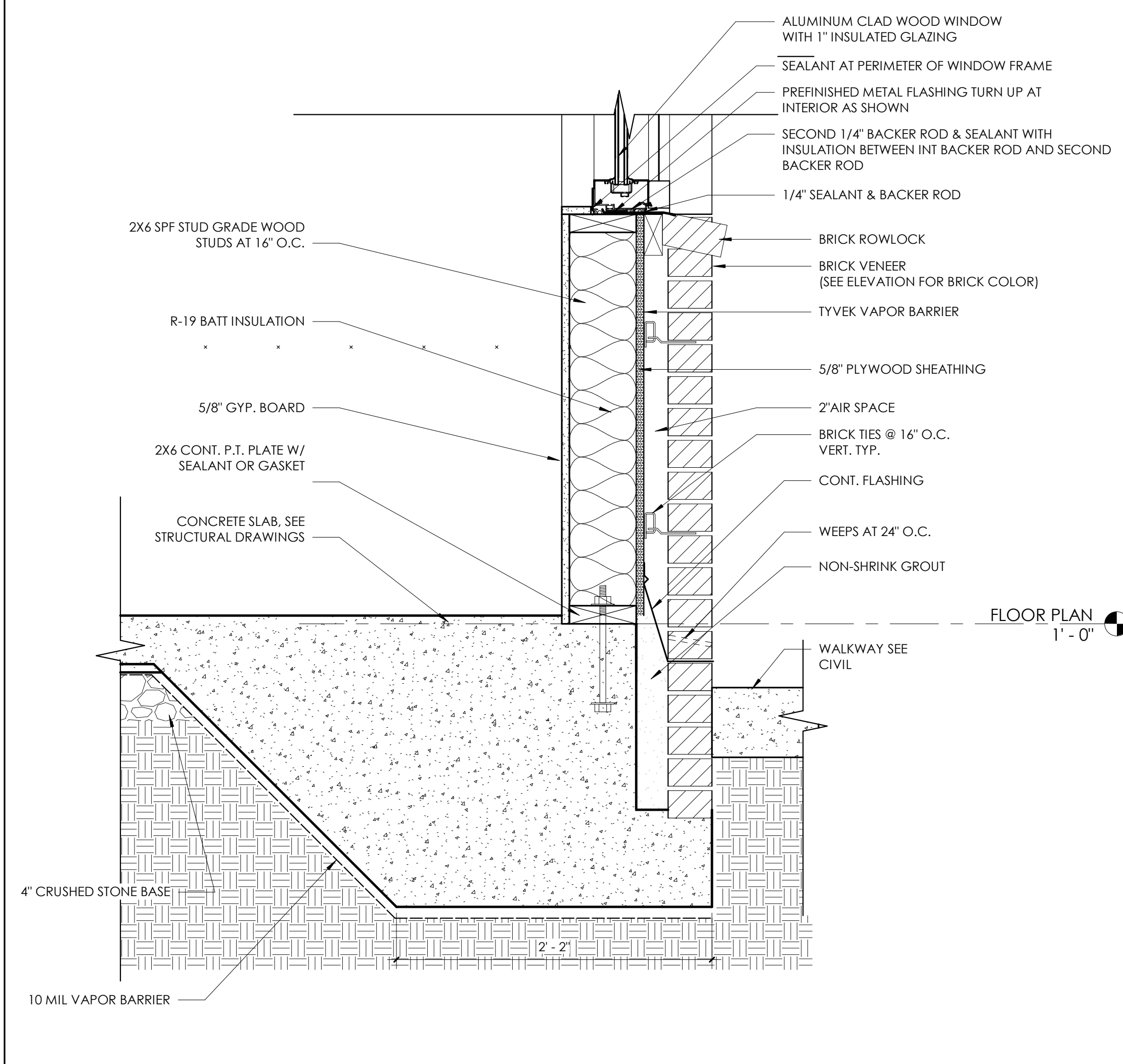
7 WALL SECTION BRICK - Callout 7
1 1/2' = 1'-0"



3 WALL DETAIL
1 1/2' = 1'-0"



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

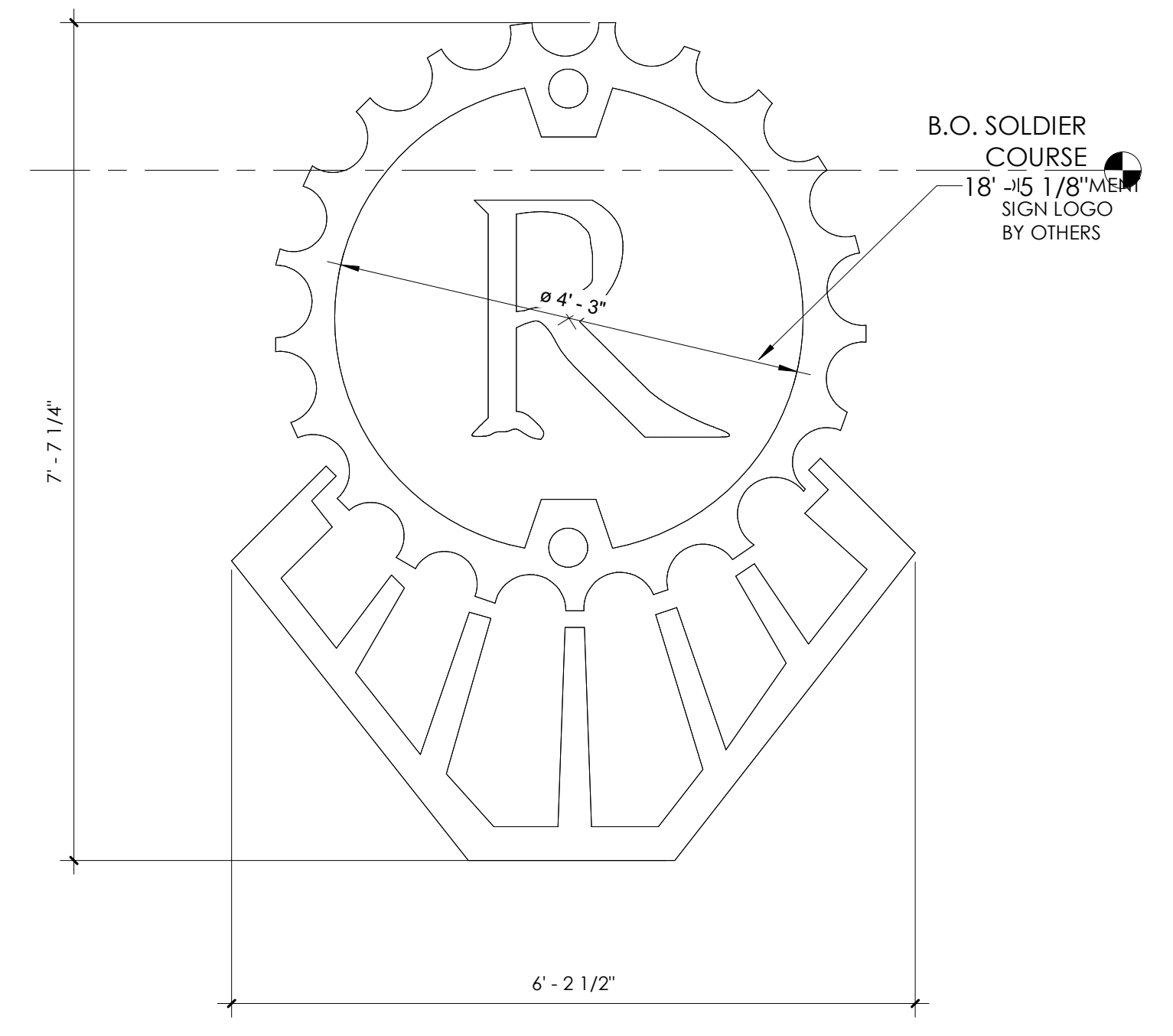


2 WALL DETAIL
1 1/2' = 1'-0"

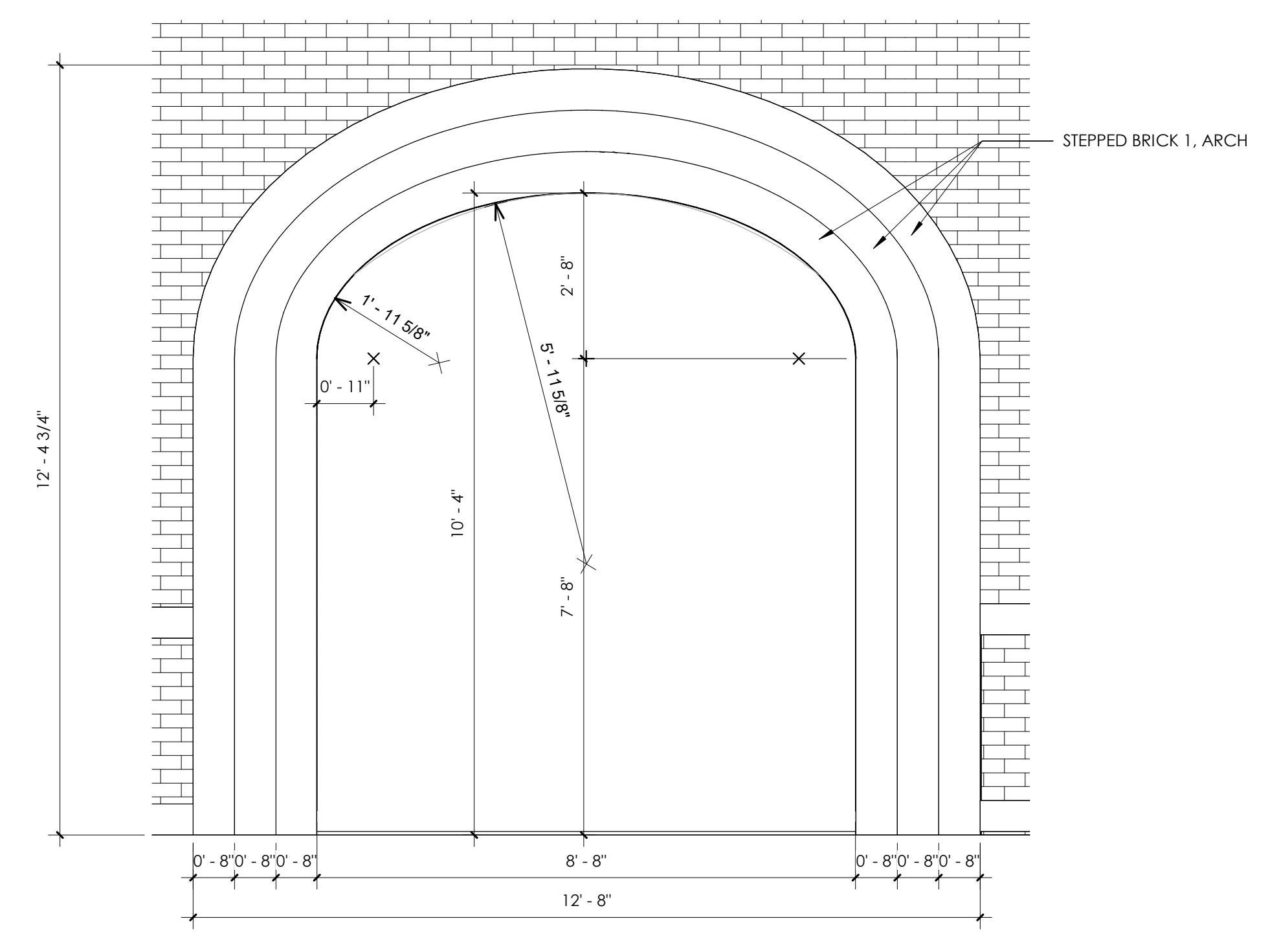
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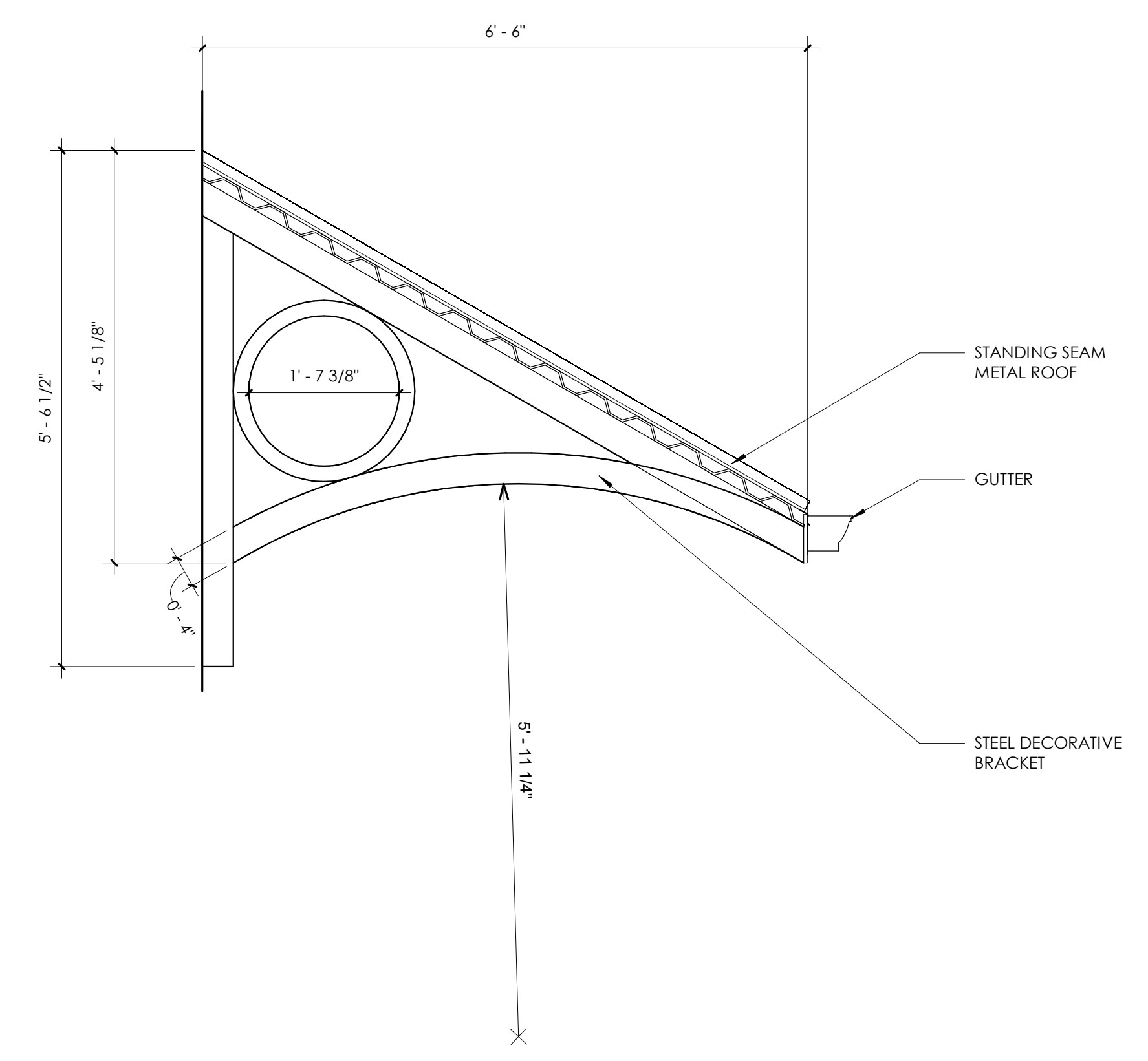
A T L A N T A



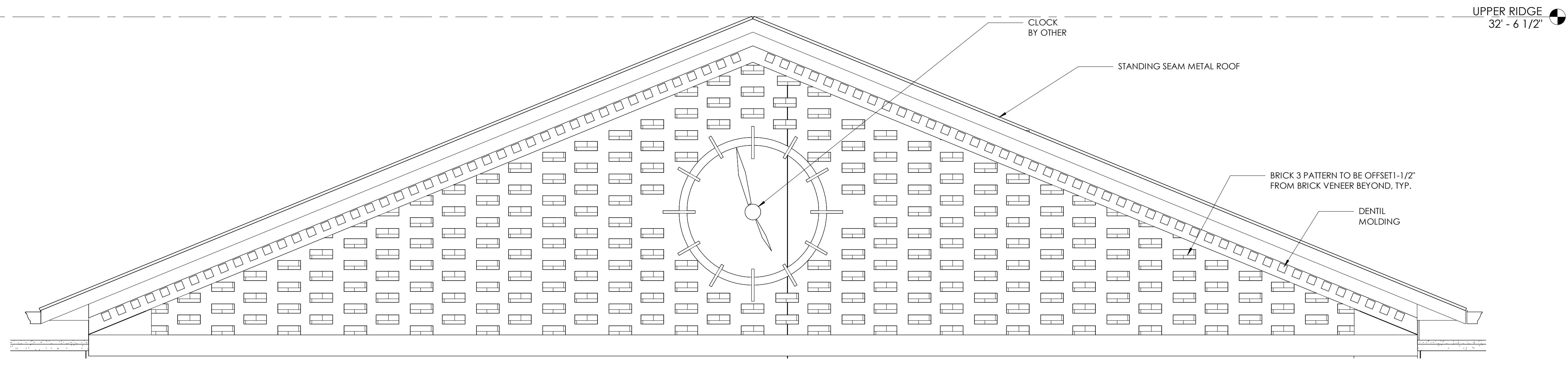
1 SIGN @ NORTH ELEVATION
3/4" = 1'-0"



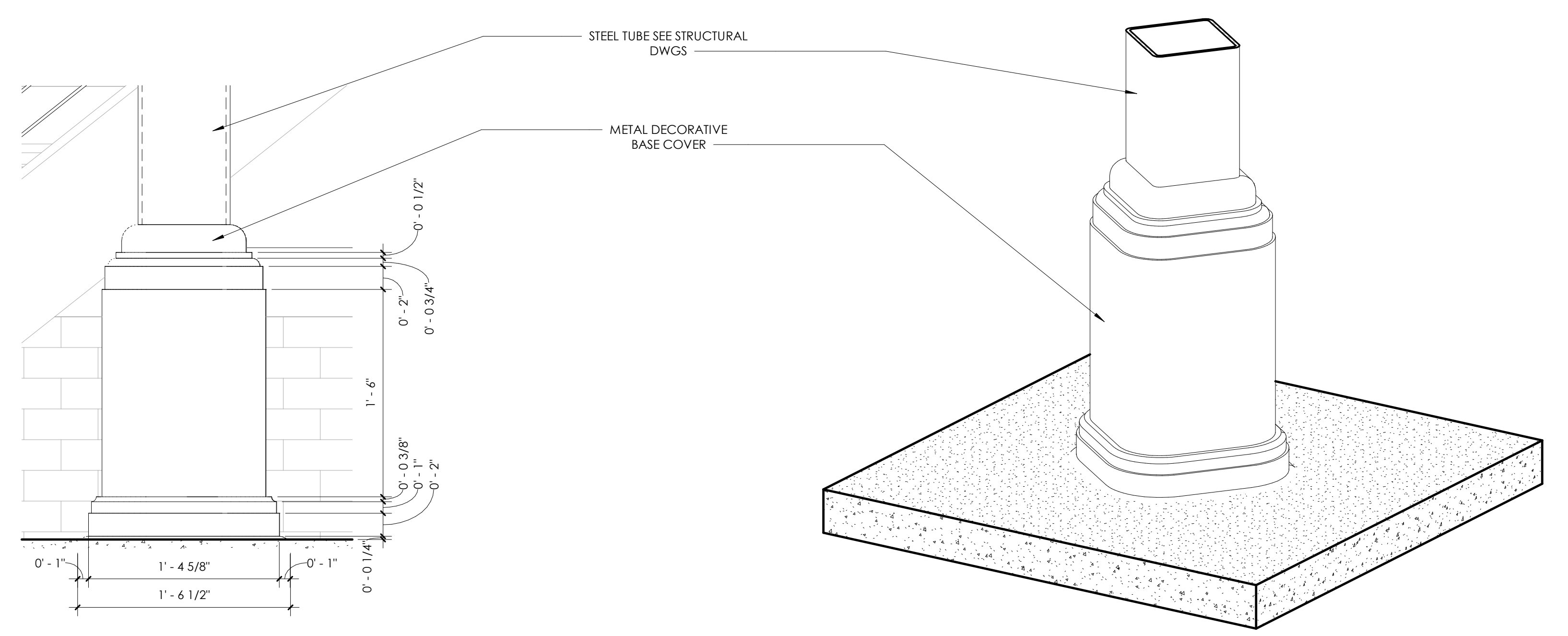
2 BREEZE WAY TO PATIO
1/2" = 1'-0"



4 CANOPY BRACKET DETAIL
3/4" = 1'-0"

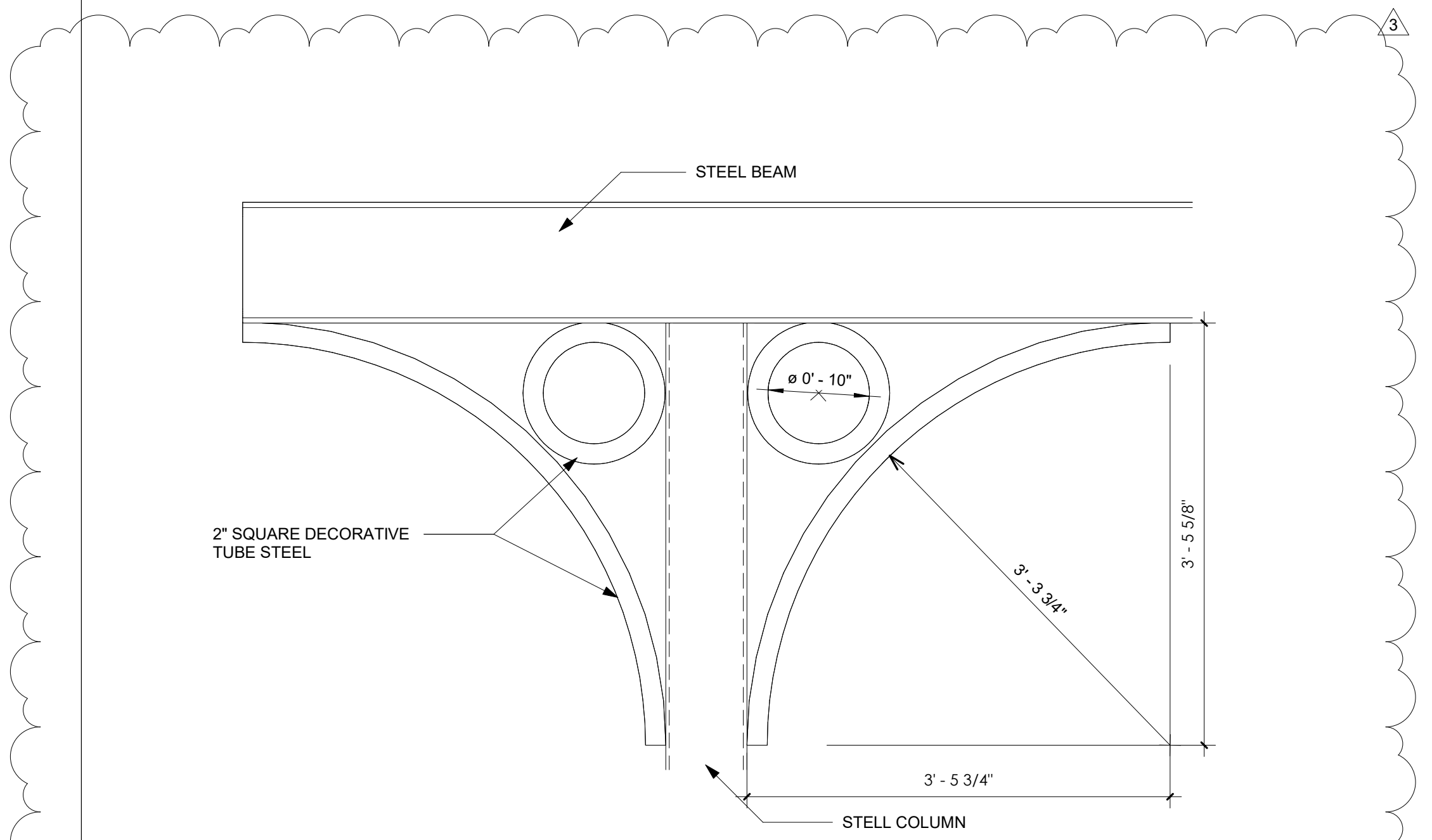


3 WEST ELEVATION -BRICK AND CLOCK DETAILS
1/2" = 1'-0"



5 COLUMN DETAIL
1 1/2" = 1'-0"

5.1 COLUMN 3D VIEW



6 NORTH EAST ELEVATION - Callout 1
1" = 1'-0"

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.20
3	Revision 3 - Addendum 1	11.07.20

EXTERIOR DETAILS

PROJECT NUMBER:
20008.00

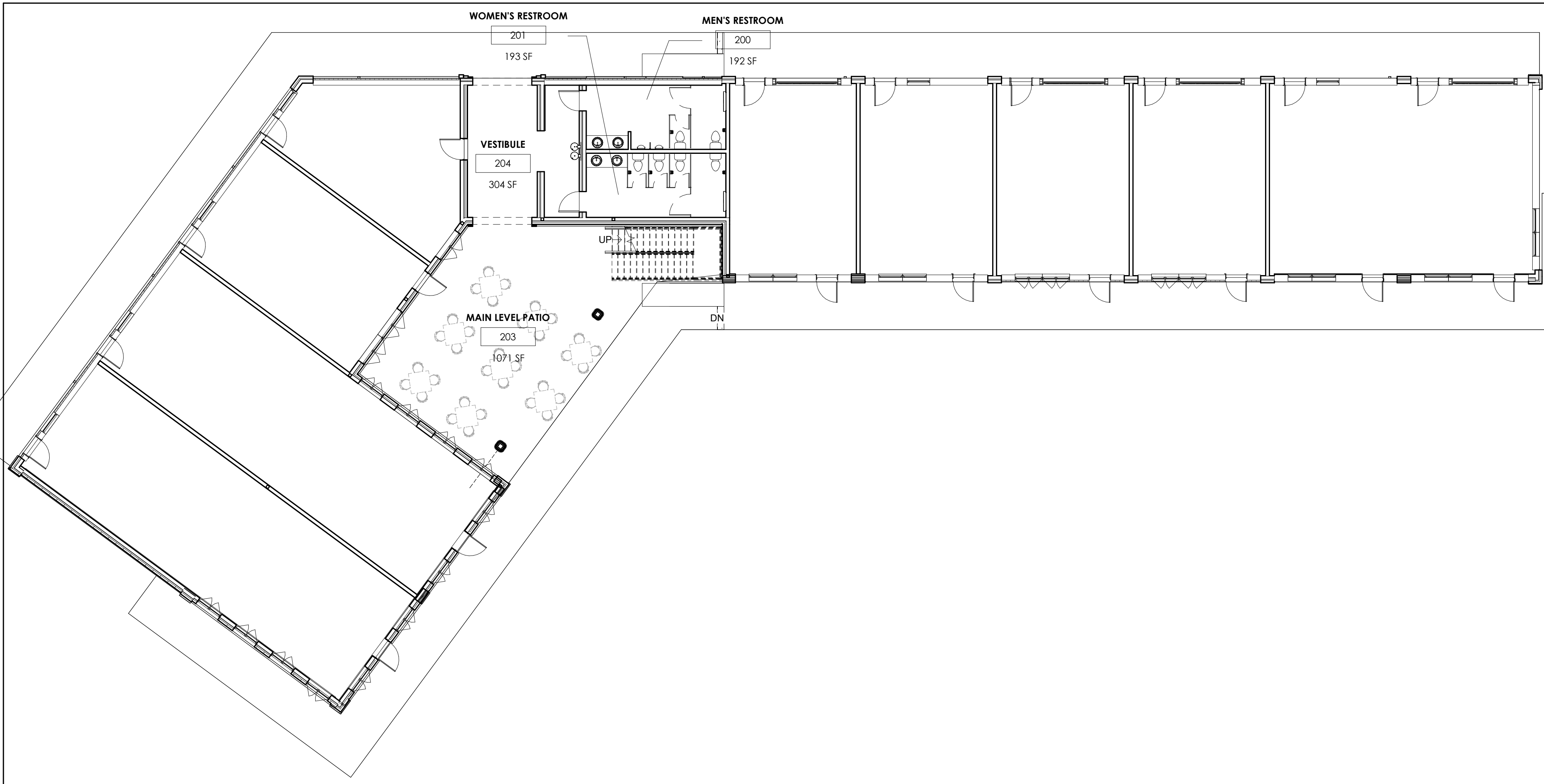
Authorized: 2/6/2024
These project documents have been reviewed by applicable County Departments and have been found to be in substantial compliance with the applicable codes and regulations.

A-305

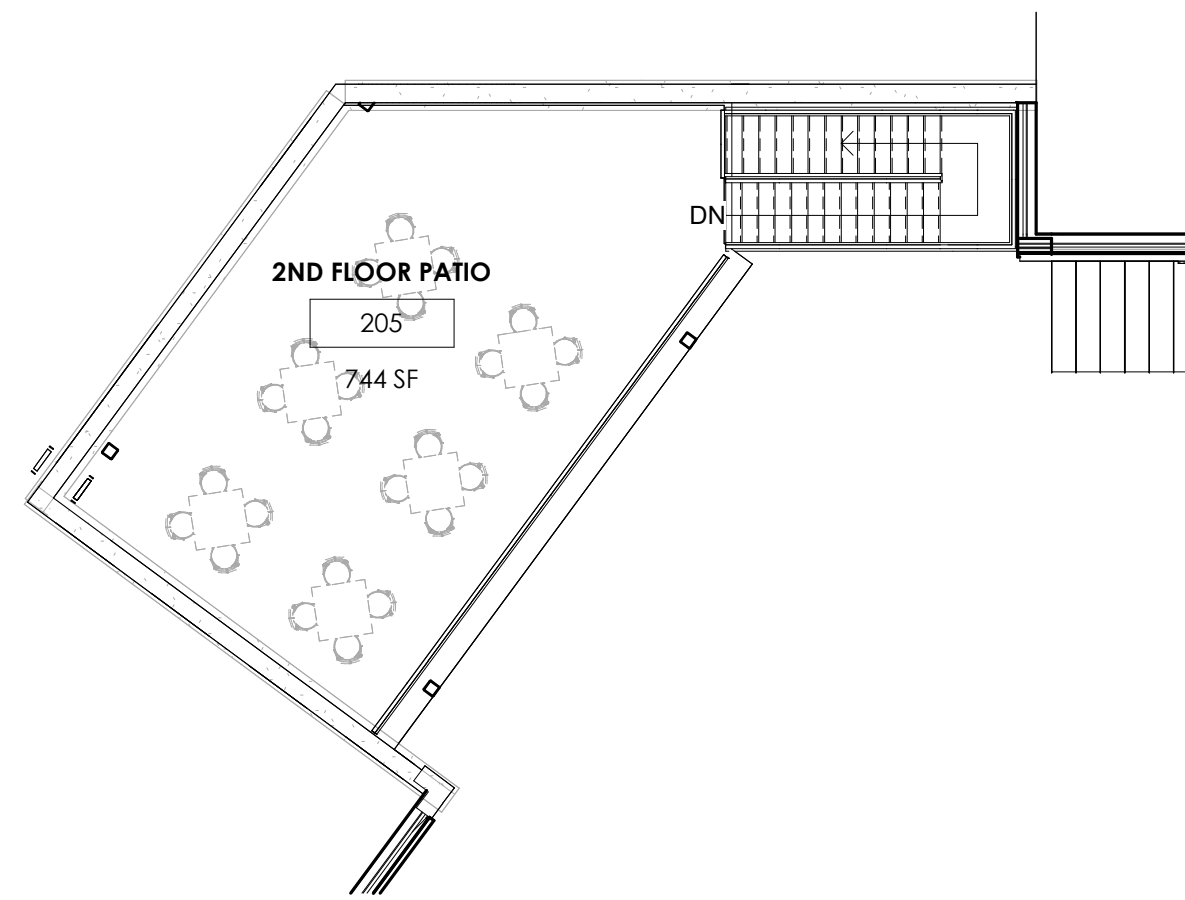
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A T L A N T A



1 LEVEL 01 FINISH FLOOR PLAN
3/32" = 1'-0"



2 LEVEL 02 FINISH FLOOR PLAN
3/32" = 1'-0"

ROOM SCHEDULE						
ROOM NAME	ROOM #	BASE FINISH	FLOOR FINISH	WALL COLOR	CEILING FINISH	COMMENTS
MEN'S RESTROOM	200	BS-1	SEALED CONCRETE	T-1	GYP. BD.	POLISHED CONCRETE FLOOR WITH SHLUTER BASE TRANSITION
WOMEN'S RESTROOM	201	BS-1	SEALED CONCRETE	T-1	GYP. BD.	POLISHED CONCRETE FLOOR WITH SHLUTER BASE TRANSITION
MAIN LEVEL PATIO	203	--	CONCRETE	--		
VESTIBULE	204	--	CONCRETE	--		
2ND FLOOR PATIO	205	--	CONCRETE	--		
ASSEMBLY	205					
ASSEMBLY	206					
BUSINESS	207					
BUSINESS	208					
BUSINESS	209					
BUSINESS	210					
MERCANTILE	211					
MERCANTILE	212					
MERCANTILE	213					

FINISH NOTES

- REFER TO THE FINISH NOTES FOR THE LISTING AND DESCRIPTIONS OF ALL FINISHES SCHEDULED.
- WHERE DISCREPANCIES EXIST BETWEEN THE DRAWINGS, SPECIFICATIONS AND THE FINISH NOTES, VERIFY ITEM OR FINISH WITH THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
- ACTUAL MEASUREMENTS TO BE MADE ON JOB SITE. ALL MEASUREMENTS FOR ESTIMATING PURPOSES ARE GENERAL CONTRACTOR'S RESPONSIBILITY.
- ALL WALL AND PARTITIONS EXPOSED TO VIEW SHALL RECEIVE A FINISH UNLESS OTHERWISE NOTED. PAINT FINISHES SHALL BE APPLIED ACCORDING TO THE SPECIFICATIONS BASED ON COLORS AND FINISHES NOTED IN THE FINISH SCHEDULE. ALL GYPSUM BOARD PARTITIONS SHALL BE PAINTED UNLESS SPECIFICALLY NOTED OTHERWISE TO RECEIVE AN ALTERNATE FINISH OR CLADDING.
- PRIOR TO THE APPLICATION OF ANY WALL FINISH, WALLS MUST BE SMOOTH AND DRY. DRYWALL MARKINGS MUST BE SUFFICIENTLY SEALED BEFORE APPLICATION OF FINISH MATERIALS TO PREVENT BLEED THROUGH.
- UNLESS NOTED OTHERWISE WALLS INDICATED WITH PAINT FINISHES SHALL RECEIVE 1 COAT OF PRIMER AND 2 COATS OF FINISH PAINT IN AN "EGGSHELL" FINISH, COORDINATE W/ FINISH SCHEDULE.
- PAINTING PRODUCTS SHALL BE FACTORY PREPARED AND AS RECOMMENDED FOR THE SPECIFIC TYPE OF SUBSTRATE APPLICATION FOR PAINT. COLORS TO MATCH THOSE SPECIFIED.
- ALL CAULKING PRODUCTS AND SEALANTS EXPOSED TO VIEW SHALL MATCH THE COLOR OF THE AREA TO BE CAULKED, EXCEPT THAT CAULKING AT DOOR AND WINDOW FRAMES AND SIMILAR FRAMING ITEMS SHALL MATCH THE WALL COLOR, NOT THE FRAME COLOR TO PRESERVE A "STRAIGHT-LINE" APPEARANCE. ALL CAULK JOINTS SHALL BE TOOLED. CAULKING COMPOUND OVERLAYS WILL NOT BE ACCEPTED.
- FLOOR TRANSITIONS AND CARPET SEAMS AT DOORS SHALL OCCUR DIRECTLY UNDER THE CENTERLINE OF THE DOOR IN THE CLOSED POSITION UNLESS NOTED OR DETAILED OTHERWISE FOR SPECIFIC DESIGN PURPOSES SHOWN IN THE DRAWINGS.
- CONTRACTOR SHALL VERIFY, COORDINATE AND NOTIFY OWNER IN WRITING OF THE DATE FOR INSTALLATION OF CARPET.
- WHERE VINYL WALLCOVERING TERMINATES ON OUTSIDE CORNERS, USE CLEAR "DACO" CAP STRIP SCREWED IN PLACE 12" O.C.
- CONFIRM COLOR OF FACE PLATES, SWITCHES, OUTLETS AND OTHER DEVICES WITH ARCHITECT PRIOR TO PROCUREMENT AND INSTALLATION.
- THE GENERAL CONTRACTOR SHALL RETOUCH OR REFINISH SURFACES DAMAGED BY SUBSEQUENT WORK.
- THE GENERAL CONTRACTOR SHALL EXAMINE ALL SURFACES TO BE FINISHED UNDER THIS CONTRACT AND SEE THAT THE WORK OF ALL TRADES HAS BEEN INSTALLED IN SATISFACTORY CONDITION TO RECEIVE PAINT, STAIN OR SPECIFIED FINISH. THE APPLICATION OF THE FIRST COAT OF ANY FINISH PROCESS SHALL CONSTITUTE ACCEPTANCE OF THE SURFACE.
- MATERIALS SHALL BE DELIVERED IN THEIR ORIGINAL CARTONS OR CONTAINERS AS PACKAGED BY THE MANUFACTURER AND BEARING THE ORIGINAL MANUFACTURER'S LABELS. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR RECEIVING AND STORING SUCH GOODS.
- MATERIALS STORED ON THE SITE SHALL BE PROTECTED FROM DAMAGE BY MOISTURE, WIND, SUN, ABUSE OR ANY OTHER HARMFUL AFFECTS. DAMAGED MATERIALS WILL BE REJECTED AND MUST BE REPLACED.
- FLOOR SUBSTRATE SHALL BE FREE OF DIRT AND DEBRIS BEFORE FINISH FLOORING INSTALLATION. THE INSTALLATION OF FINISH FLOORING SHALL CONSTITUTE ACCEPTANCE OF THE SLAB.
- GENERAL CONTRACTOR SHALL SUBMIT SEAMING DIAGRAMS TO DESIGNER FOR APPROVAL PRIOR TO INSTALLATION.
- GENERAL CONTRACTOR SHALL ENSURE NAP RUNS IN THE SAME DIRECTION.
- ALL BASE AT CORNERS TO BE PRE-MOLDED, NOT WRAPPED.
- BASE MATERIAL SHALL BE INSTALLED FLUSH TO FLOOR SURFACE UNLESS OTHERWISE NOTED.
- THE GENERAL CONTRACTOR SHALL SUBMIT 8" X 10" PAINT SAMPLES TO DESIGNER FOR APPROVAL PRIOR TO FIELD EXECUTION.
- THE GENERAL CONTRACTOR SHALL LEAVE REMAINING PAINT (1 GALLON MINIMUM) OF EACH COLOR WITH OWNER FOR FUTURE TOUCH-UP NEEDS.
- THE GENERAL CONTRACTOR SHALL USE MANUFACTURER'S RECOMMENDED PRIMERS, SEALERS AND ADHESIVES.
- UPON COMPLETION OF ALL FINISH APPLICATIONS, ALL MATERIALS AND EQUIPMENT SHALL BE REMOVED. THE GENERAL CONTRACTOR SHALL INSURE THAT PAINT AND GLUE SPOTS ARE REMOVED AND THAT ALL AREAS ARE LEFT CLEAN AND FREE OF DUST, DIRT OR DEBRIS.
- INTERIOR FINISHES SHALL COMPLY WITH CURRENT NFPA 101 CHAPTER 10 AND SPECIFIC CHAPTER RELATED TO OCCUPANCY TYPE.
- INTERIOR STEEL FRAMED GYPSUM BOARD PARTITION DESIGN CRITERIA SHALL BE BASED ON ASTM C 754 STANDARD SPECIFICATION FOR INSTALLATION OF STEEL FRAMING MEMBERS TO RECEIVE SCREW ATTACHED GYPSUM PANEL PRODUCTS, LATEST VERSION. ALLOWABLE DEFLECTION WITH A 5 PSF UNIFORM LOAD PERPENDICULAR TO THE PARTITION IS 1/240. PARTITIONS WITH CERAMIC TILE FINISH SHALL HAVE AN ALLOWABLE DEFLECTION OF 1/560 TO AVOID THE POTENTIAL CRACKING IN THE CERAMIC TILE. STIFFNESS MAY BE ACCOMPLISHED THROUGH HORIZONTAL STUD STIFFENERS IN ACCORDANCE WITH THE SPECIFICATIONS.
- ALL VINYL OR RUBBER BASE SHALL BE CONTINUOUS ROLL GOODS.
- PREP ALL SURFACES TO MEET MANUFACTURER'S INSTALLATION SPECIFICATIONS.
- CARPET TO BE DIRECT GLUE UNLESS NOTED OTHERWISE.
- PAINT METAL FRAME WITH (2) COATS SEMI GLOSS FINISH PAINT.
- DOORS TO HAVE NEW BUILDING STANDARD (STAIN/PAINT) FINISH.
- ALL INTERIOR FINISHES SHALL BE CLASS "B" OR BETTER.

FOR ALL PLUMBING FIXTURES
PLEASE CONTACT THE FOLLOWING SLOAN REPRESENTATIVE:

SANDY KOUZES
ARCHITECTURAL SALES
SOUTHERN SPECIFICATIONS
678.373.9338

PAINT (OWNER TO APPROVE)

PT-1 MANUFACTURER: SHERWIN WILLIAMS
COLOR NAME: PURE WHITE PRIMER
COLOR NUMBER: SW7005
FINISH: FLAT (WALL, DOORS AND FRAMES)
LOCATION: INTERIOR DOORS, FRAMES, AND PARTITIONS U.N.O.
PT-2 MANUFACTURER: SHERWIN WILLIAMS
COLOR NAME: TONY TAURIE
COLOR NUMBER: SW7038
FINISH: SEMI-GLOSS
LOCATION: EXTERIOR HOLLOW METAL DOORS AND FRAMES, STAIRS

TILE (BASIS OF DESIGN FULL HEIGHT TILE ON ALL WALLS WITH A DEDUCTIVE ALTERNATE FOR FULL HEIGHT ONLY ON THE WET WALL AND 4'-0" WAINSCOT ON ALL OTHERS WITH PAINT ABOVE)

T-1 MANUFACTURER: DALTILE 3'X12' RUNNING BOND
LOCATION: RESTROOMS
GROUT: MAPEI CHARCOAL

BASE

BS-1
MANUFACTURER: SCHLUTER
LOCATIONS: RESTROOMS
LINK:
https://www.schluter.com/schluter-us/en_us/schluter-us/en_us/profiles/COVE-SHAPED-PROFILES/SCHLUTER%2C2%AE-DILEX-AHKA/P/DILEX_AHKA?FACTS#FALSE

MIRRORS

MR-1
MANUFACTURER: BOBRICK
LOCATIONS: RESTROOMS
LINK:
https://www.webstaurantstore.com/bobrick-b-165-2436-24-x-36-wall-mounted-mirror-with-stainless-steel-channel-frame/17981652436.html?utm_source=google&utm_medium=cpc&utm_campaign=googleshopping&gclid=CJKCQJW29PCRBHCUARISAOboZbJc4H4HAIbJAQGNR8O3NwIphBx87e813Dm8p38u7zak040HnMaGDWEAL_w_cB

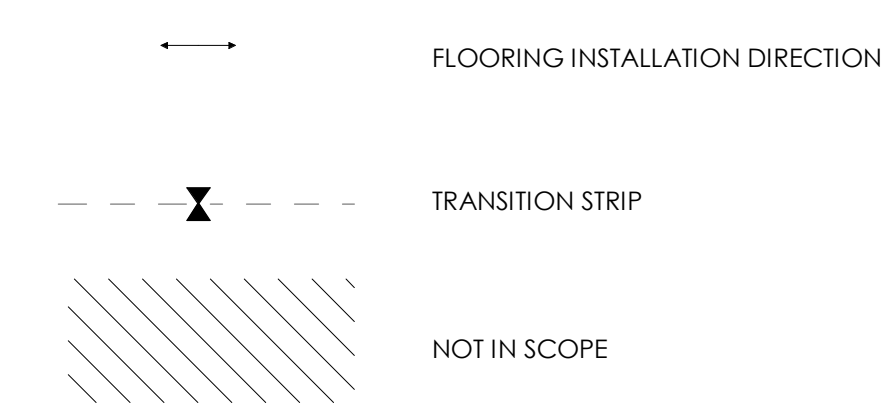
PAPER TOWER AND TRASH COMBO

P-1
MANUFACTURER: BOBRICK
LOCATIONS: RESTROOMS
LINK:
https://www.globalindustrial.com/p/bobrick-classicseries-recessed-convert-automatic-towel-dispense-recap1?infoParam.campaignid=19F&qclid=CJKCQJW29PCRBHCUARISAOboZbJc4H4HAIbJAQGNR8O3NwIphXPs1EzzPmpOvU3O5c3CUBU0a5WaeAL_w_cB&standard=bobrick%20toilet%20paper%20holder%20sanitary%20napkin%20dispenser%20and%20receptacle

GENERAL NOTES

- ALL FIRE RATED PARTITIONS MUST EXTEND AND SEAL TO DECK ABOVE.
- TYPICAL FLOOR PLAN DIMENSIONS OF PARTITIONS ARE TO THE NOMINAL FINISH FACE OF GWB UNLESS NOTED TO THE CENTERLINE OF THE PARTITION.
- INSTALLATION OF GYPSUM BOARD, BACKER BOARD AND BASE BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
- PROVIDE WATER RESISTANT TYPE GYPSUM BOARD AT AREAS THAT ARE NOTED IN ROOM FINISH SCHEDULE TO RECEIVE CERAMIC OR PORCELAIN TILE FINISH.
- PROVIDE 5/8" GYPSUM BOARD UNLESS OTHERWISE NOTED.
- PROVIDE 5/8" TYPE X GYPSUM BOARD AT FIRE RATED PARTITIONS.
- PENETRATIONS IN RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
- INSTALL BLOCKING OR BACKER MATERIAL FOR ATTACHMENT / MOUNTING OF WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS.
- WHEN INSTALLING GYPSUM BOARD, CONTRACTOR SHALL COMPLY WITH REQUIREMENTS OF THE MOST CURRENT EDITION OF THE GYPSUM ASSOCIATION "GA-600" FIRE RESISTANCE DESIGN MANUAL AND THE MOST CURRENT EDITION OF THE UL FIRE RESISTANCE DIRECTORY.
- PARTITIONS THAT ARE REQUIRED TO EXTEND TO THE DECK ABOVE SHALL HAVE THE GYPSUM BOARD CUT TO FIT WITHIN 1/4" MAXIMUM TOLERANCE TO THE SHAPE OF THE DECK ABOVE. GYPSUM BOARD SHALL BE CONTINUOUSLY SEALED FOR THE FULL DEPTH OF THE GYPSUM BOARD WITH FLEXIBLE SEALANT.
- GYPSUM BOARD SHALL BE CUT SO THAT THE CLEARANCE BETWEEN METALLIC ELECTRICAL OUTLET BOXES AND THE GYPSUM BOARD DOES NOT EXCEED 1/8"
- THE BOTTOM OF THE GYPSUM BOARD AT INTERIOR PARTITIONS SHALL BE 1/4" MINIMUM AND 1/2" MAXIMUM ABOVE THE CONCRETE FLOOR SLAB AND SHALL BE SEALED FOR THE FULL DEPTH OF THE GYPSUM BOARD WITH FLEXIBLE SEALANT.
- REFER TO THE FLOOR PLAN FOR EXTENT OF FIRE WALL RATINGS.
- ALL ELEMENTS OF ACOUSTIC RATED PARTITIONS SHALL EXTEND TO ROOF STRUCTURE OR FLOOR DECK ABOVE.
- REFER TO "PARTITION TYPE SUBSCRIPT KEY" FOR SYMBOLS USED TO IDENTIFY ADDITIONAL REQUIREMENTS AND MODIFICATIONS TO BASIC PARTITION TYPES.
- PARTITION TYPES DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURER'S SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
- WHERE A CLEAR DIMENSION OR OPENING AS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
- REFER TO INTERIOR FINISH SCHEDULE FOR ALL WALL FINISHES.

LEGEND



BABY CHANGING STATION

B-1
MANUFACTURER: FOUNDATIONS
LOCATIONS: RESTROOMS
LINK:
https://www.globalindustrial.com/p/horizontal-baby-changing-table-stainless-steel-37-1-2-w-250b-cap-1005cc-1?infoParam.campaignid=19F&qclid=CJKCQJW29PCRBHCUARISAOboZbJc4H4HAIbJAQGNR8O3NwIphBx87e813Dm8p38u7zak040HnMaGDWEAL_w_cB

TOILET PARTITIONS

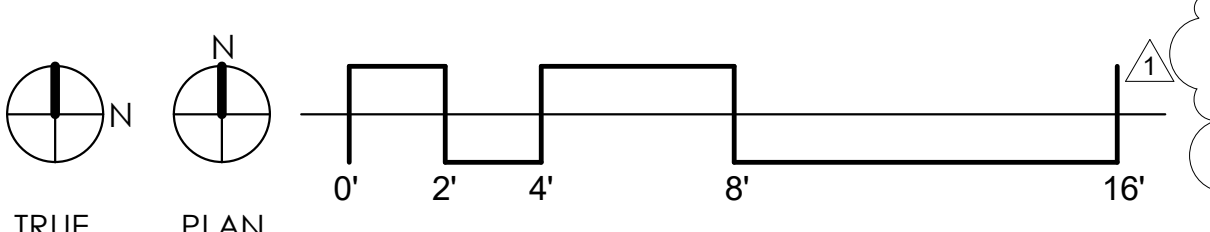
MANUFACTURER: SCRANTON PRODUCTS
LOCATIONS: RESTROOMS
DESCRIPTION:
FLOOR-MOUNTED/OVERHEAD BRACED

TOILETS

MANUFACTURER: SLOAN
LOCATIONS: RESTROOMS
DESCRIPTION:
WEIS 2023.1006
ST-2029 WATER CLOSET AND CROWN 111 FLUSHMETER

URINALS

MANUFACTURER: SLOAN
LOCATIONS: RESTROOMS
DESCRIPTION:
SU-1009
VITREOUS CHINA WASHDOWN URINAL



The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

These products are provided by applicable County Departments and have been found to be in substantial compliance with the applicable codes and regulations.

No.	Revisions / Submissions	Date
1	Revision 1	05.06.20
2	Revision 2	08.11.20
3	Revision 3 - Addendum 1	11.07.22

2/16/2024
These product documents shall be provided by applicable County Departments and have been found to be in substantial compliance with the applicable codes and regulations.

FINISH PLAN

PROJECT NUMBER:
2008.00

A-400

RELEASED FOR CONSTRUCTION

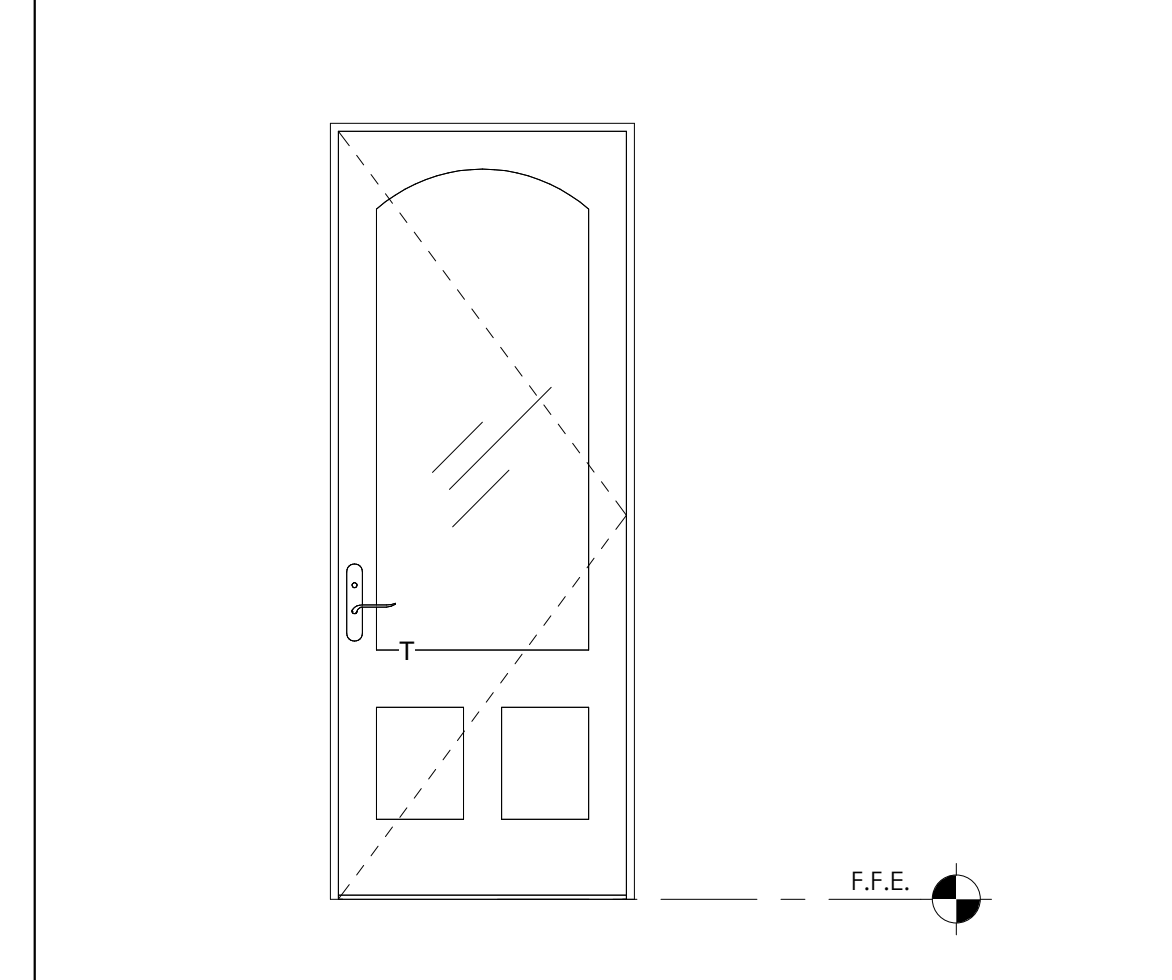
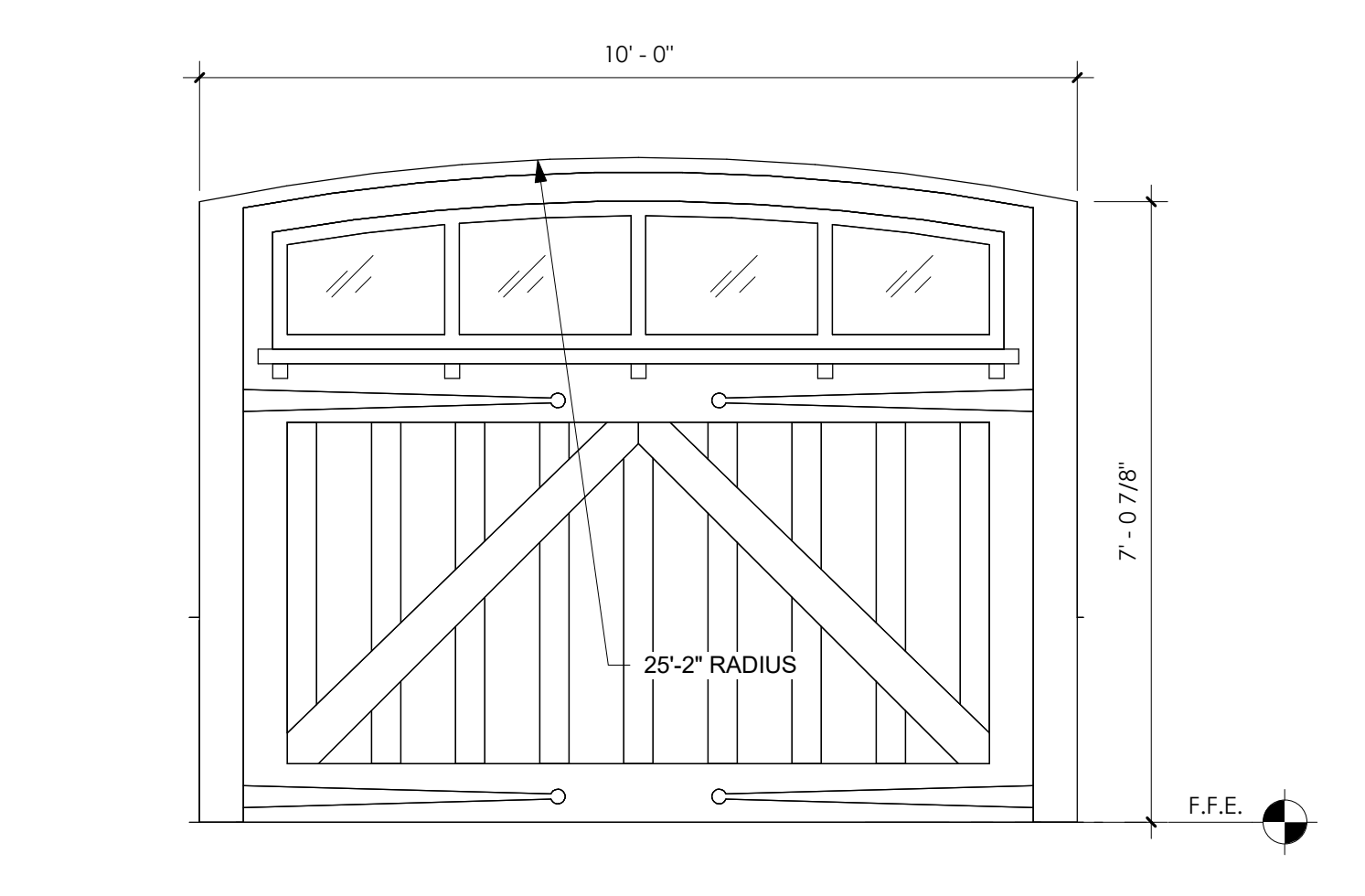
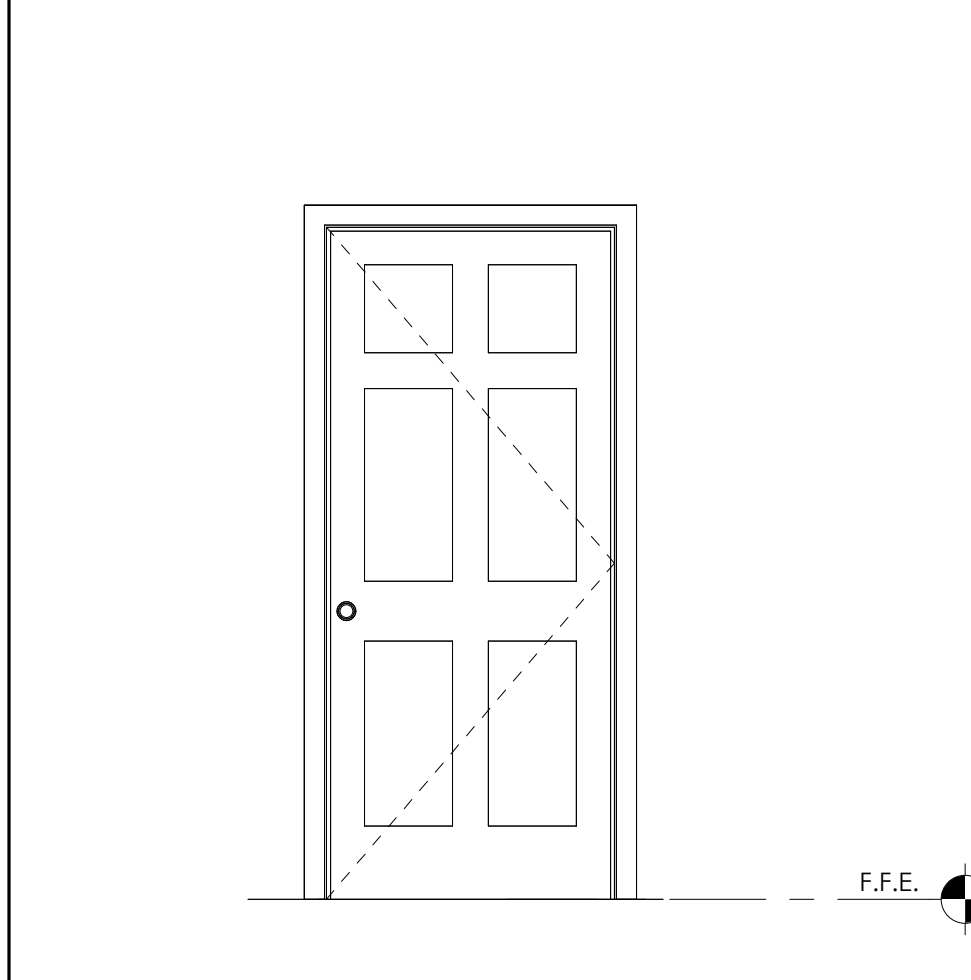
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A T L A N T A

DOOR SCHEDULE

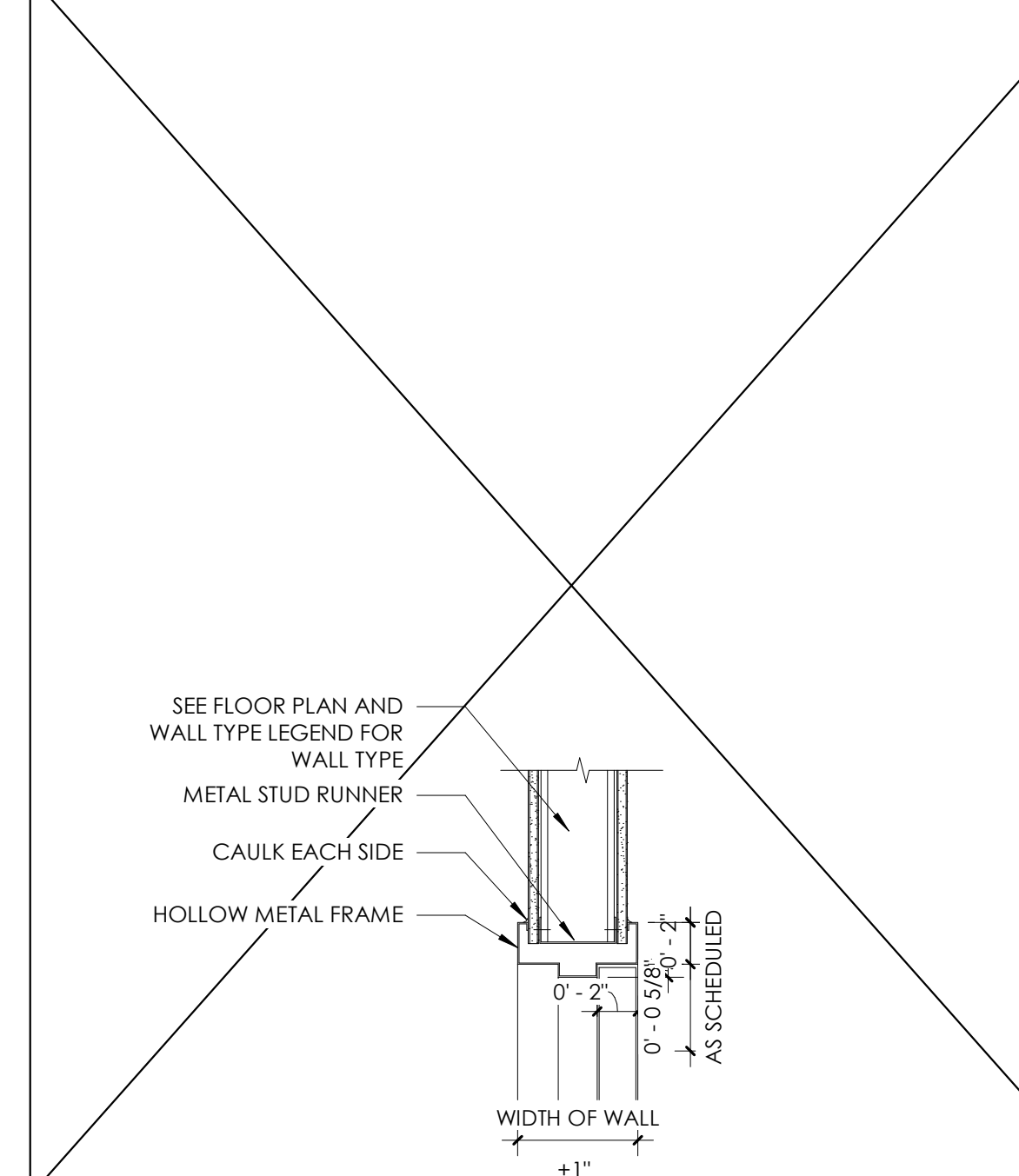
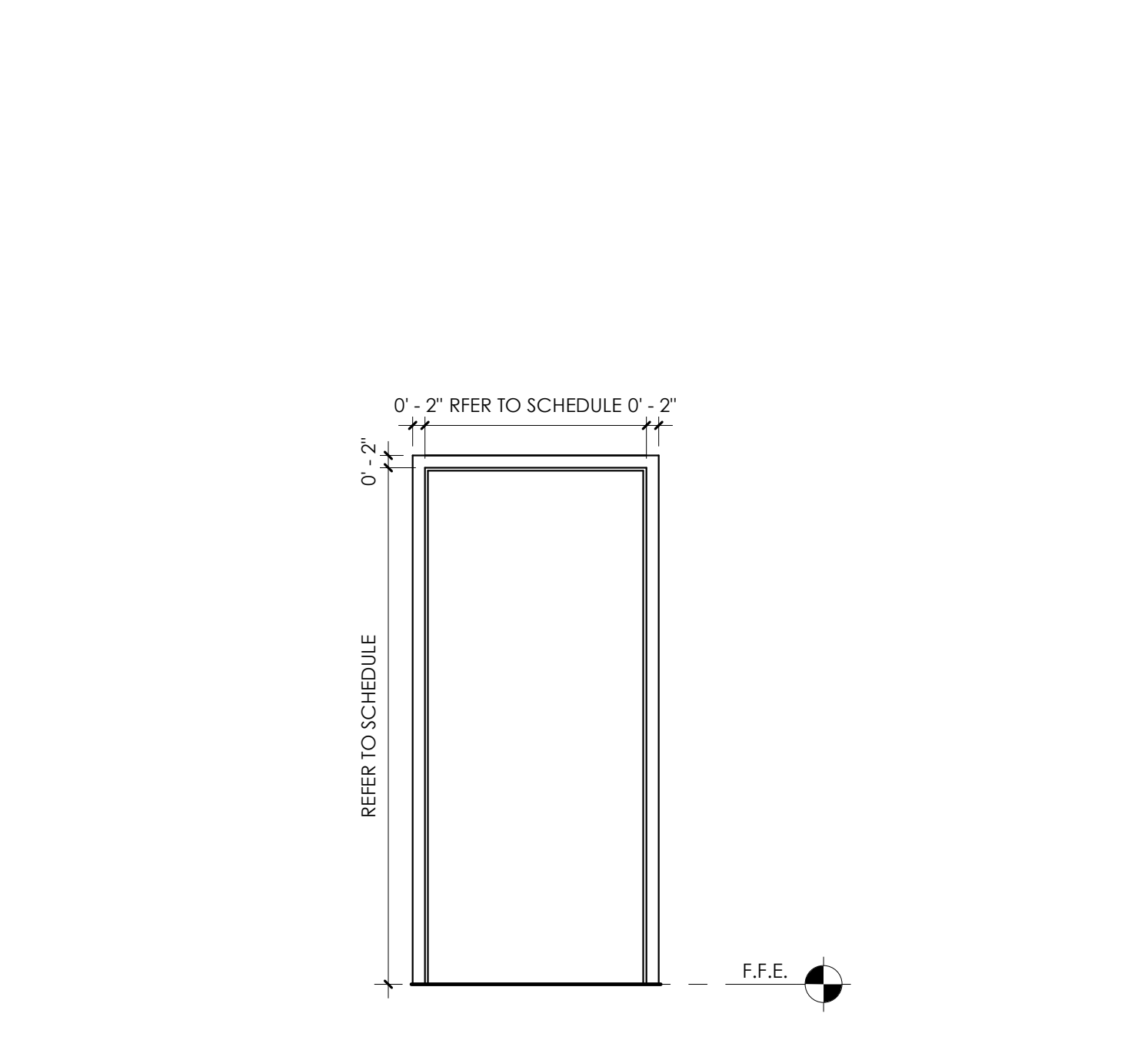
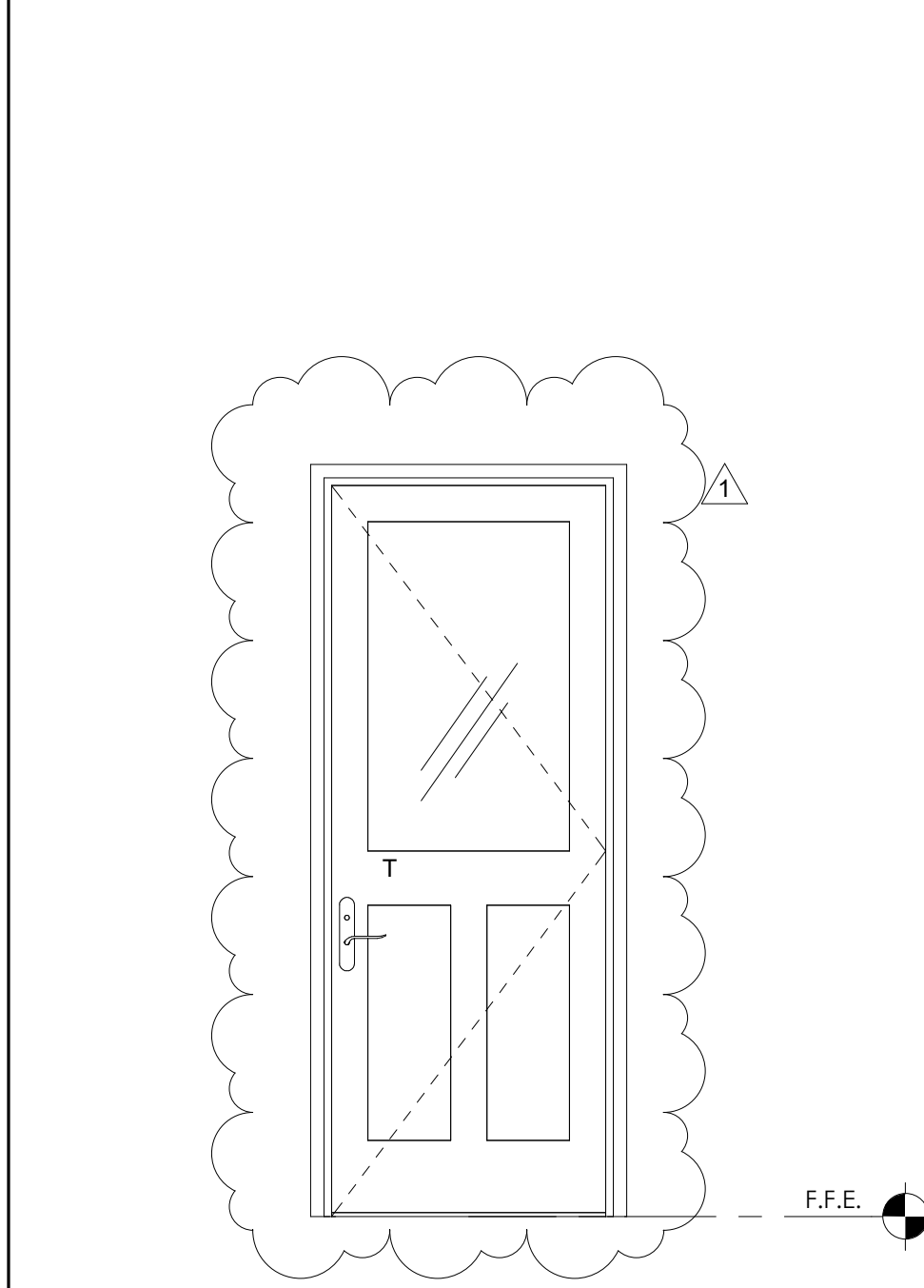
DOOR NO.	WIDTH	HEIGHT	DOOR		FRAME		HEAD	JAMB	HDW SET	COMMENTS	
			DOOR TYPE	DOOR MATERIAL	DOOR FINISH	FRAME FINISH					FRAME MATERIAL
121A	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
121B	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
121C	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
121D	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
121E	9'-10"	7'-0"	D2	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	FIBER CEMENT FAUX WOOD AND GLASS DECORATIVE CARRIAGE DOORS NON-OPERABLE
122A	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
122B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
122C	9'-10"	7'-0"	D2	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	FIBER CEMENT FAUX WOOD AND GLASS DECORATIVE CARRIAGE DOORS NON-OPERABLE
123A	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
123B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
123C	9'-10"	7'-0"	D2	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	FIBER CEMENT FAUX WOOD AND GLASS DECORATIVE CARRIAGE DOORS NON-OPERABLE
124A	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
124B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
125A	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
125B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
125C	9'-10"	7'-0"	D2	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	FIBER CEMENT FAUX WOOD AND GLASS DECORATIVE CARRIAGE DOORS NON-OPERABLE
127A	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
127B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
128A	3'-0"	8'-0"	D3	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
128B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
129A	3'-0"	8'-0"	D4	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
129B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
130A	3'-0"	8'-0"	D4	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
130B	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
200	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
201	3'-0"	7'-0"	D1	SC WOOD	PAINT	PAINT	ALUM/ALUM-WOOD	H2	J2	T.B.D.	
202	3'-0"	5'-0"	METAL	METAL	PAINT	PAINT	METAL			T.B.D.	ACCESS DOORS AT ATTIC SPACE
203	3'-0"	5'-0"	METAL	METAL	PAINT	PAINT	METAL			T.B.D.	ACCESS DOORS AT ATTIC SPACE



D1 D1
1/2" = 1'-0"

D2 D2
1/2" = 1'-0"
(DECORATIVE FALSE DOOR NON-OPERABLE)

D3 D3
1/2" = 1'-0"



D4 D4
1/2" = 1'-0"

FR-1 FRAME TYPE 1
1/2" = 1'-0"

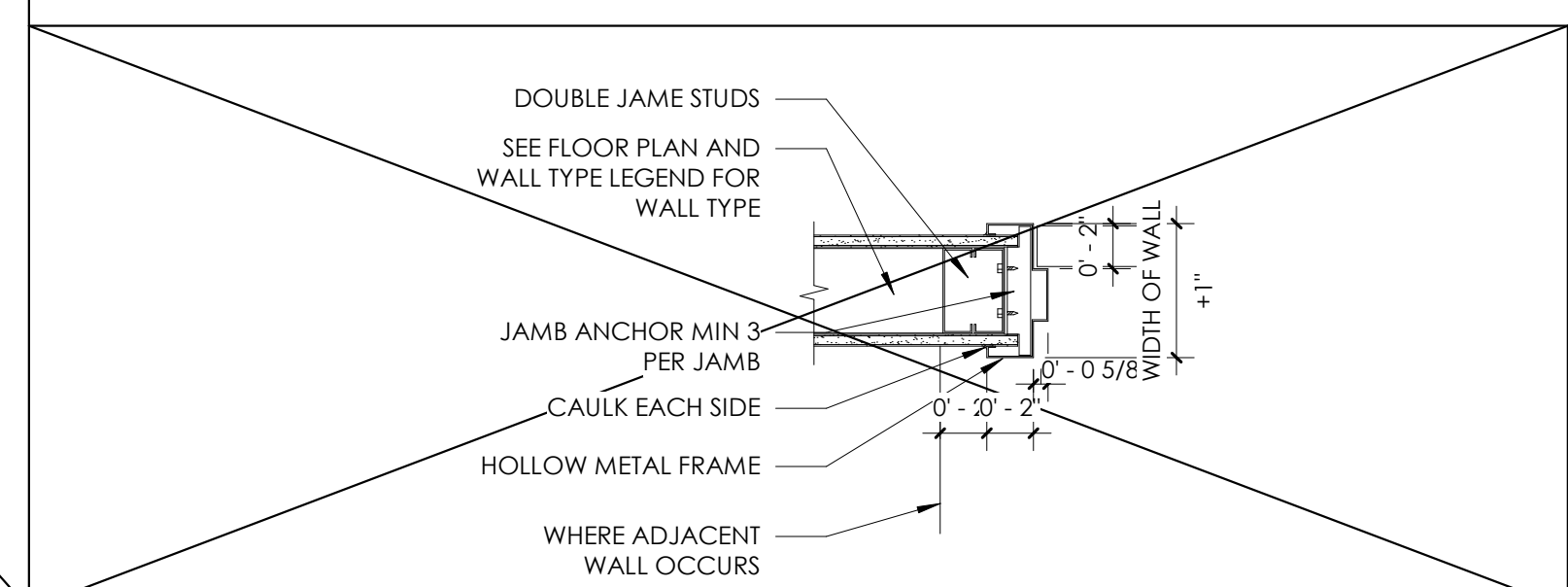
H1 DOOR HEAD - DRYWALL
1 1/2" = 1'-0"

DOOR NOTES

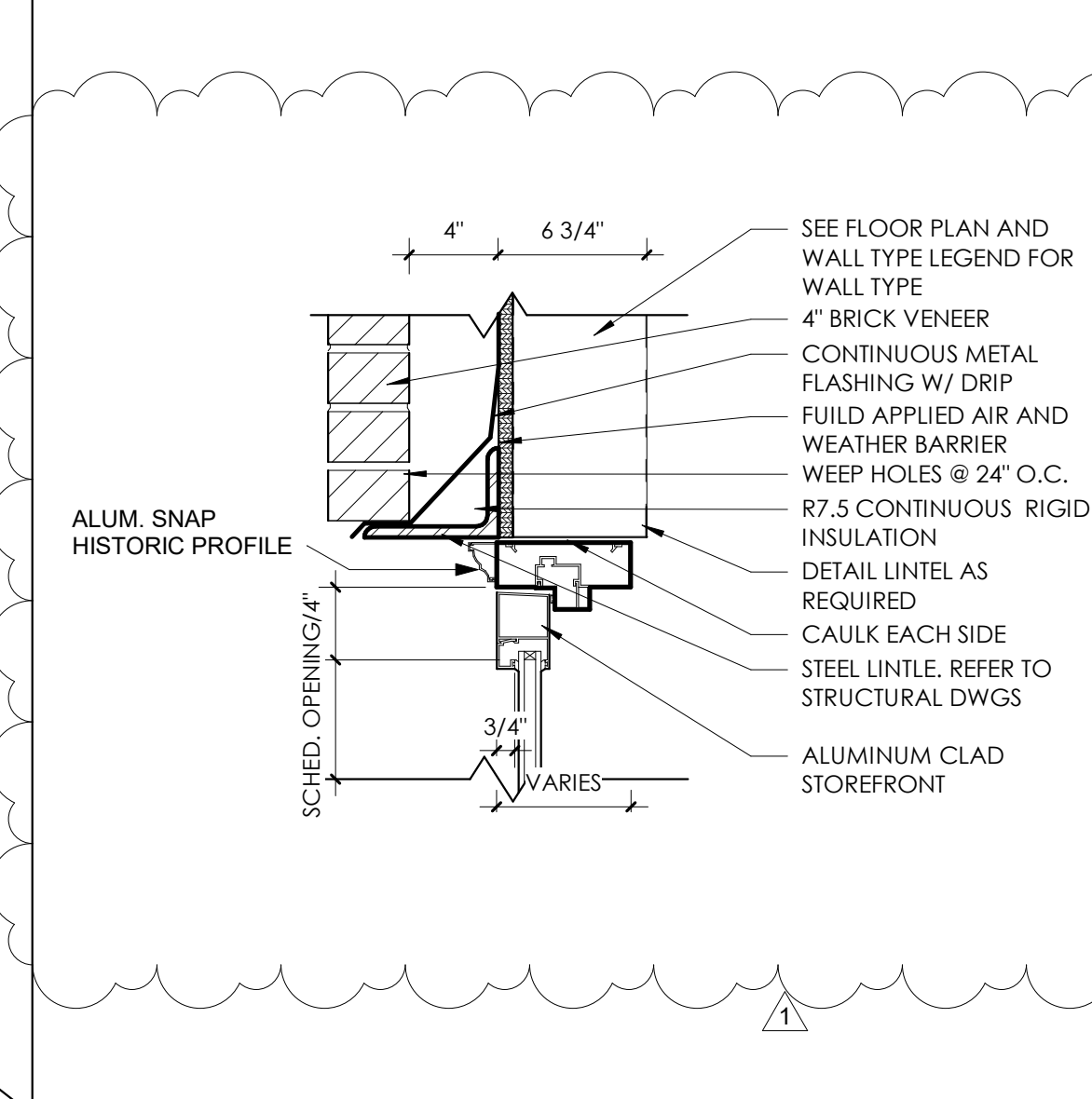
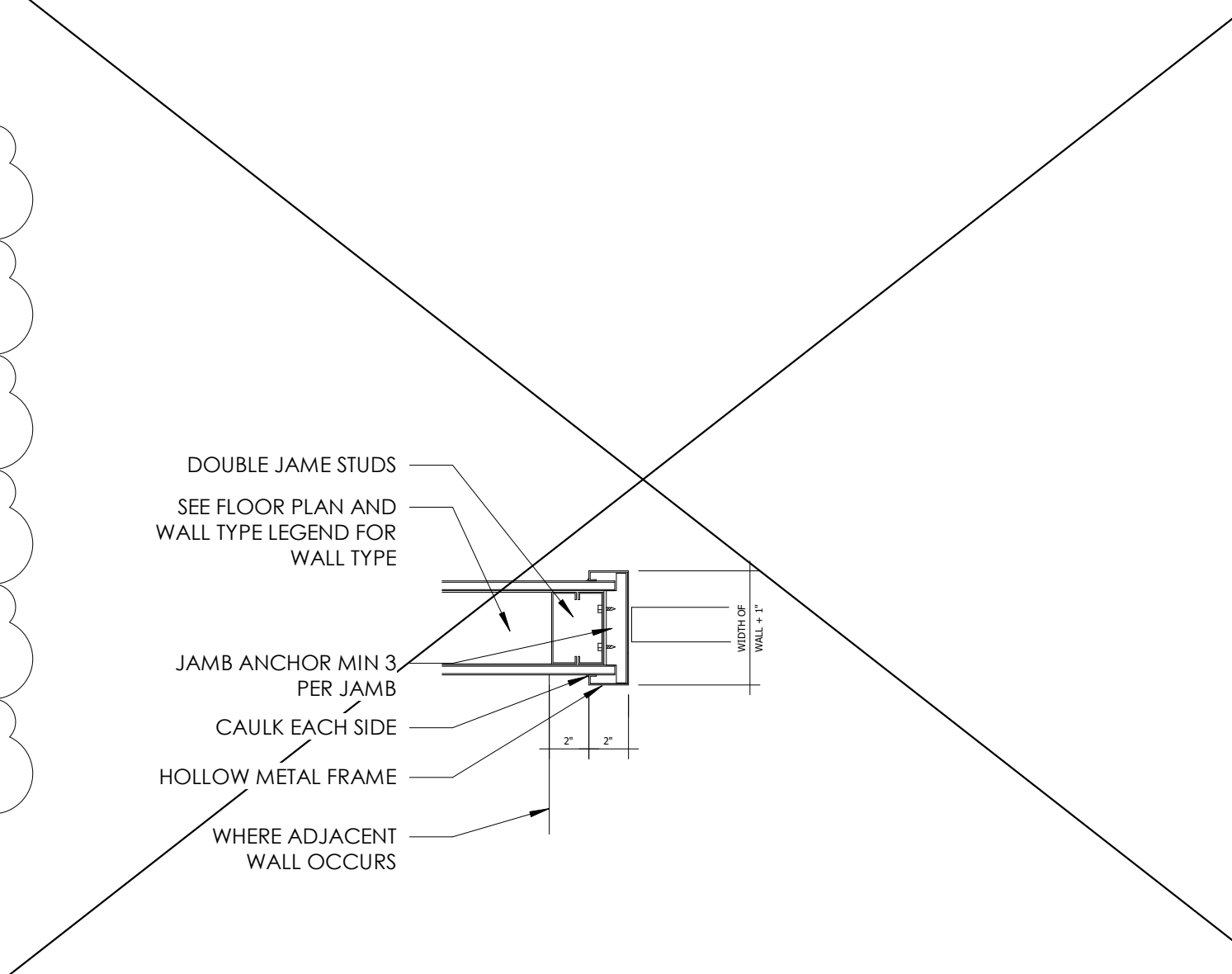
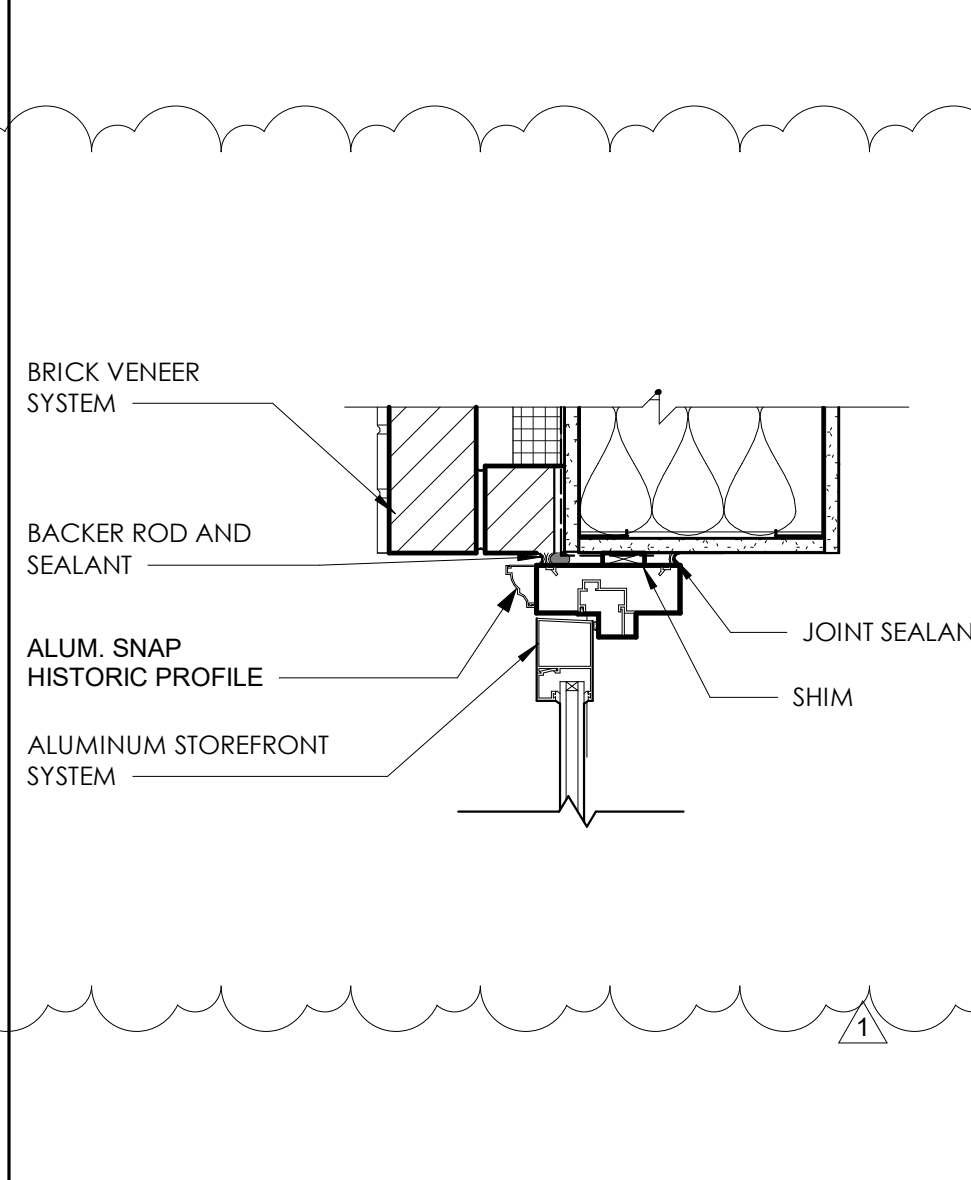
- FORCE REQUIRED TO OPEN ANY INTERIOR DOOR MUST NOT EXCEED FIVE POUNDS OF FORCE, PER ANSI AND GA ACCESSIBILITY CODE.
- ALL GLASS SHALL BE FULLY TEMPERED.
- ALL HARDWARE SHALL MEET ALL STATE, LOCAL, AND NATIONAL CODES.
- WOOD DOORS SHALL BE PAINT GRADE SC BIRCH, UNO.
- CONTRACTOR SHALL "PREP" DOORS AS REQUIRED.
- ALL HARDWARE SHALL BE PINNED TO TENANT'S MASTER SYSTEM.
- DOORS/HARDWARE HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING, OR TWISTING OF THE WRIST TO OPERATE. LEVER-OPERATED MECHANISMS, PUSH-TYPE MECHANISMS, AND U-SHAPED HANDLES ARE ACCEPTABLE DESIGNS. RULE 120-3-20-24. GEORGIA ACCESSIBILITY CODE, CURRENT ADA STANDARDS FOR ACCESSIBLE DESIGN.

DOOR HARDWARE NOTES

- STOREROOM LOCKSET
 - EGRESS LOCKSET W/PANIC BAR
 - PRIVACY LOCKSET W/OCCUPANCY INDICATOR. SPEC: FALCON D271, BLACK
 - PASSAGE LOCKSET
- NOTE: ALL DOOR HARDWARE TO BE SCHLAGE JUPITER SERIES W/ MATT BLACK FINISH, UNO.
- STOREROOM LOCKSET
MANUF: SCHLAGE
ITEM: LATITUDE
FINISH: MATTE BLACK
 - PANIC HARDWARE
MANUF: SARGENT
ITEM: 9800 SERIES
FINISH: MATTE BLACK
 - RESTROOM LOCKSET
MANUF: SCHLAGE
ITEM: LATITUDE - PUSH/PULL PLATE
FINISH: MATTE BLACK
OCCUPANCY INDICATOR, SPEC: FALCON D271, BLACK
 - PASSAGE SET - MATCH EX-1
MANUF: SCHLAGE
ITEM: LATITUDE
FINISH: MATTE BLACK
 - CLOSER
MANUF: SARGENT/ ASSA ABOY
ITEM: 422 CAM ACTION
FINISH: MATTE BLACK
 - DOOR STOP: ASSA ABOY ROCKWOOD RM 857 - BLACK SUEDE POWDER COAT



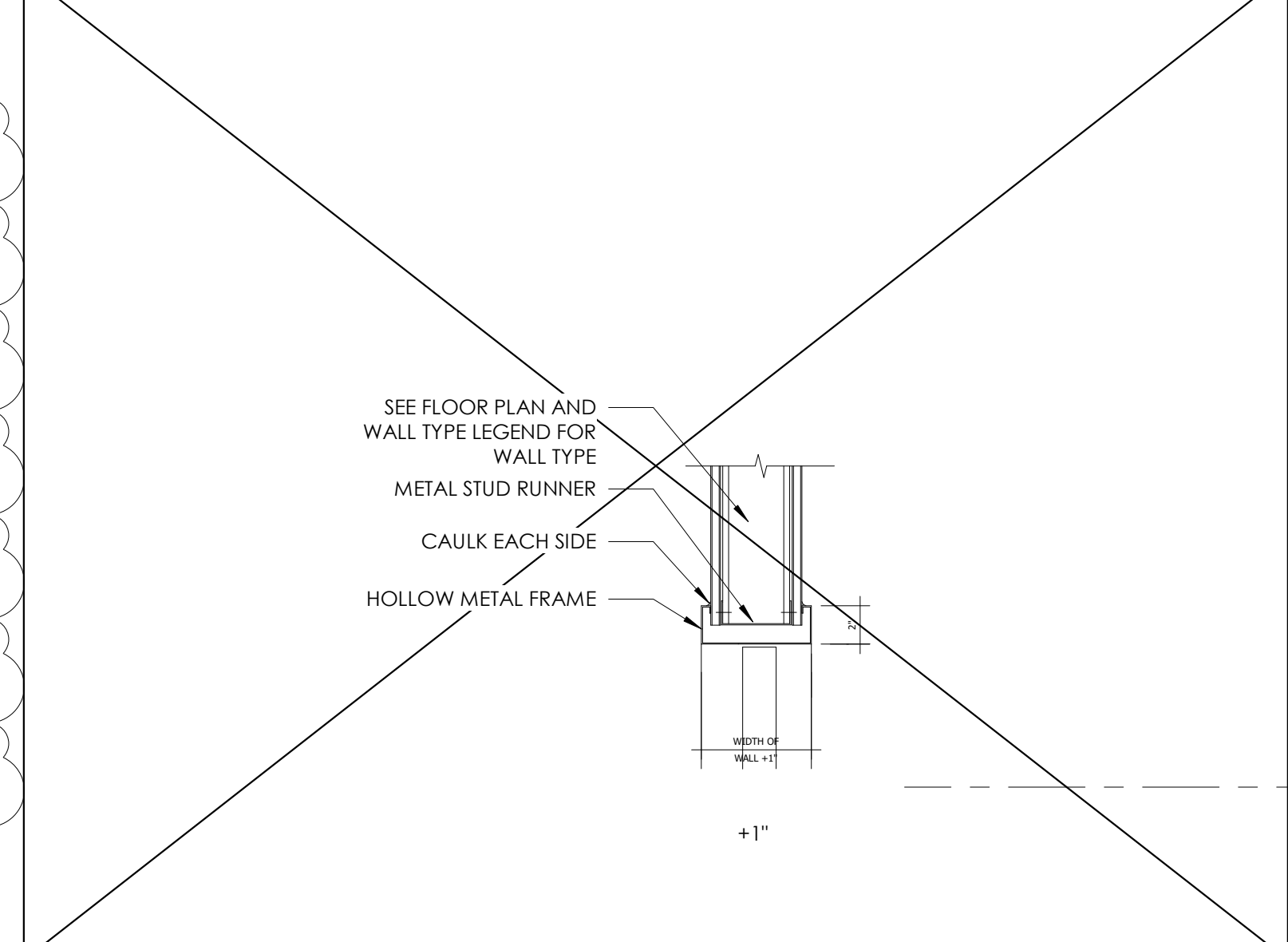
J1 DOOR JAMB - DRYWALL
1 1/2" = 1'-0"



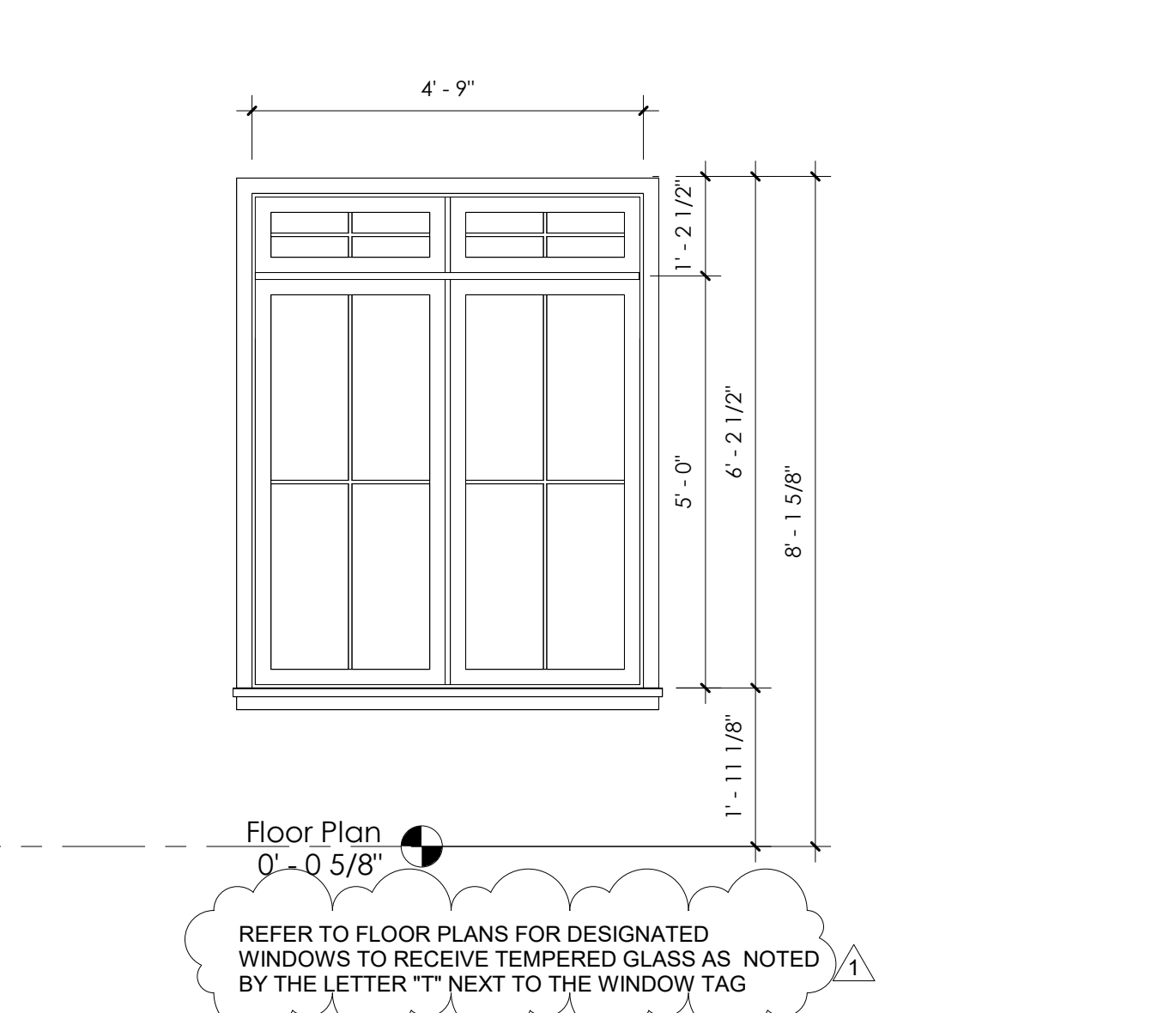
J2 DOOR JAMB - CAVITY
1 1/2" = 1'-0"

J3 DOOR JAMB - DRYWALL C CHANNEL
1 1/2" = 1'-0"

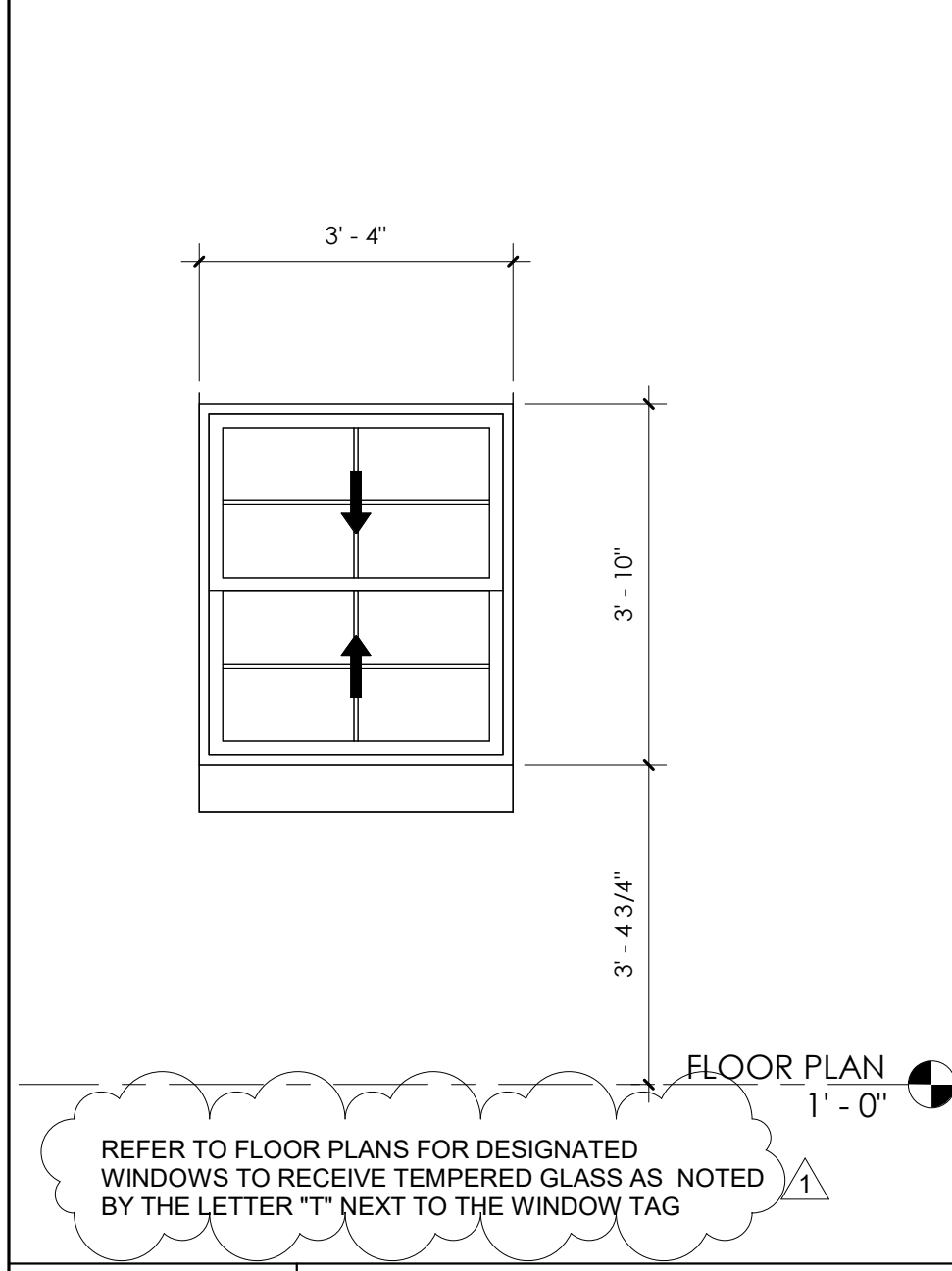
H2 DOOR HEAD - MTL STUD CAVITY
1 1/2" = 1'-0"



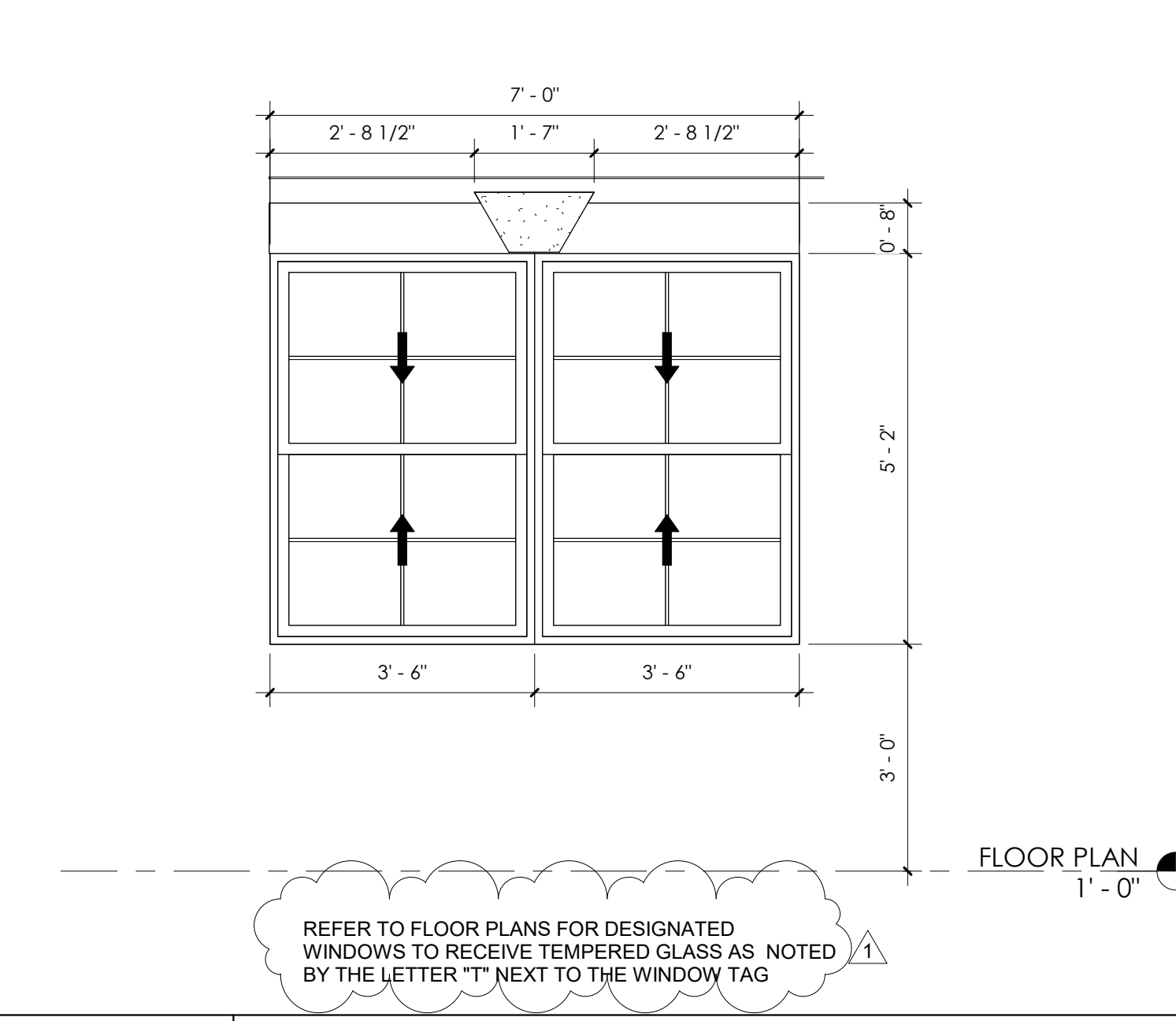
H3 DOOR HEAD - DRYWALL C CHANNEL
1 1/2" = 1'-0"



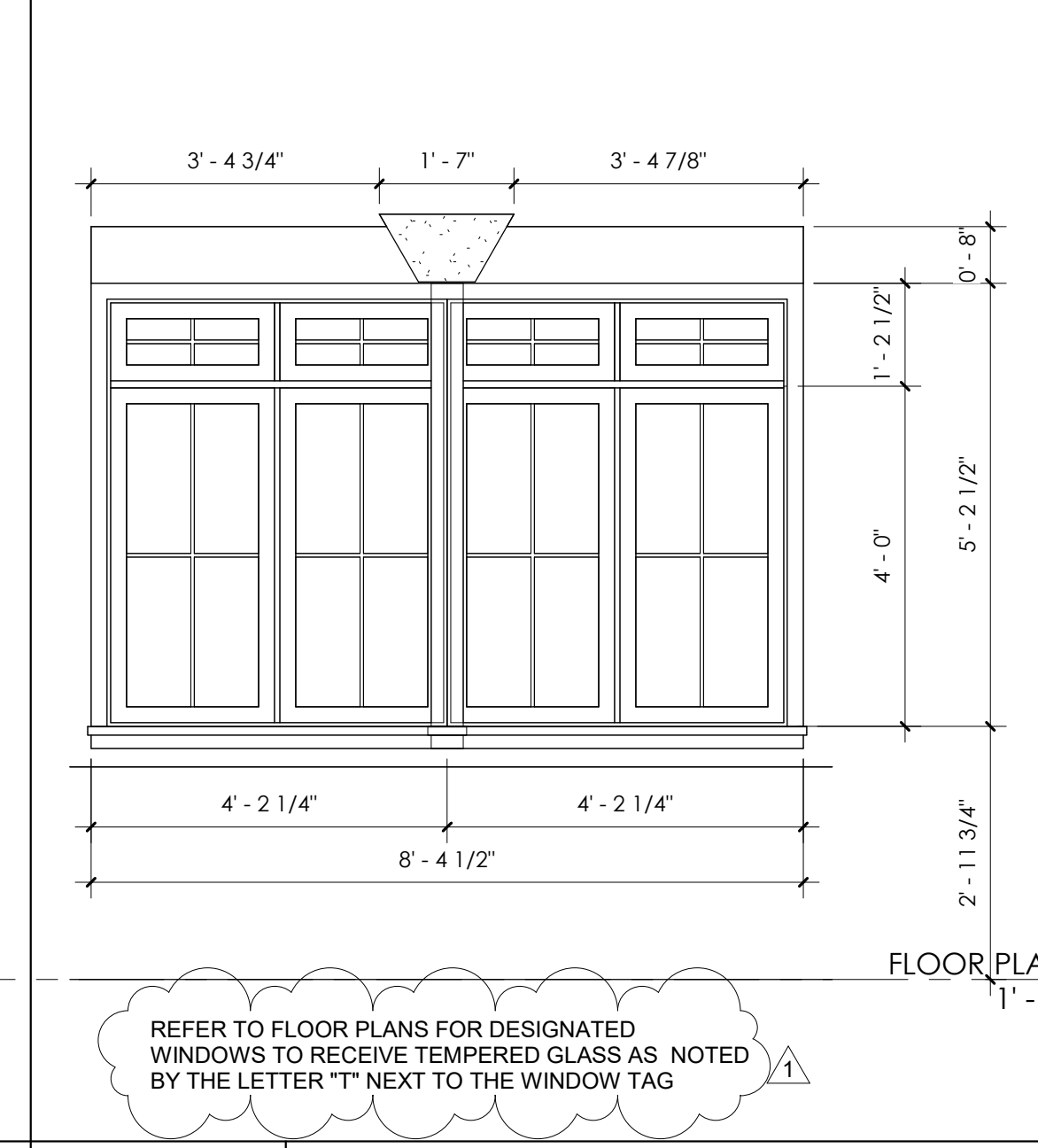
W6 W6
1/2" = 1'-0"



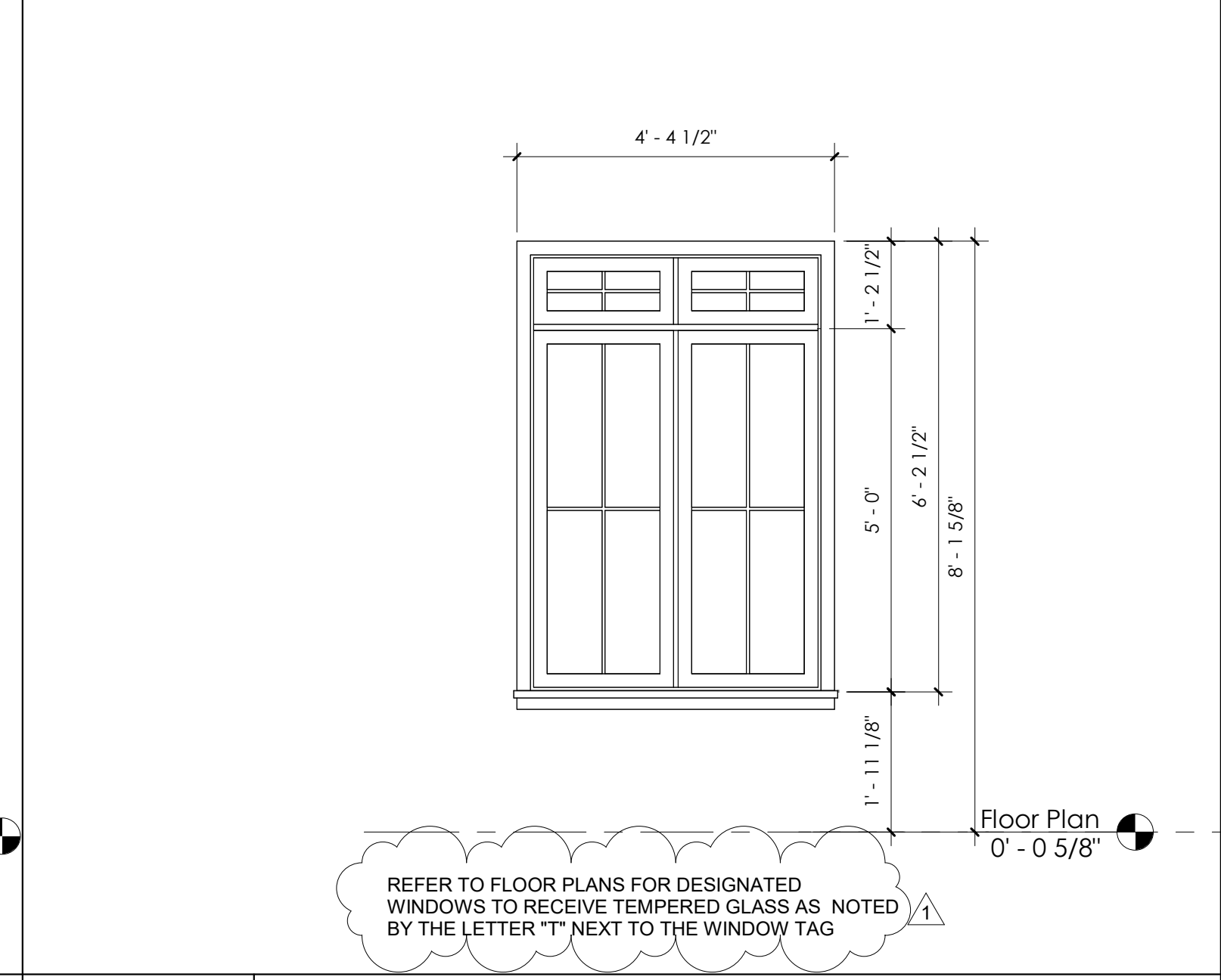
W1 W1
1/2" = 1'-0"



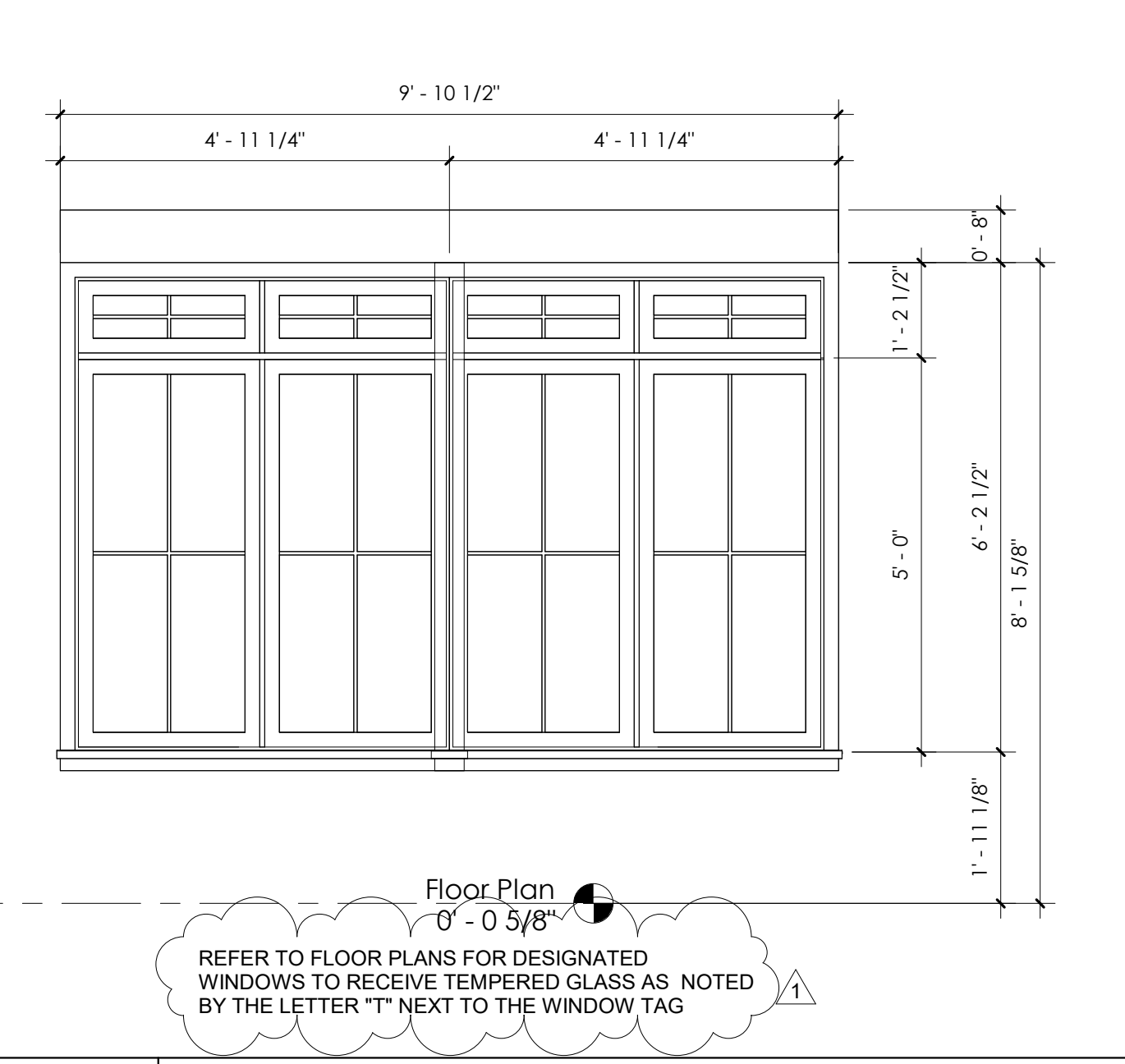
W2 W2
1/2" = 1'-0"



W3 W3
1/2" = 1'-0"



W4 W4
1/2" = 1'-0"



W5 W5
1/2" = 1'-0"

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
1	ISSUED FOR CONSTRUCTION	05.06.2024
2	Revision 1	08.11.24
3	Revision 3 - Addendum 1	11.07.24

DOOR SCHEDULE & WINDOW TYPES

PROJECT NUMBER: 20008.00

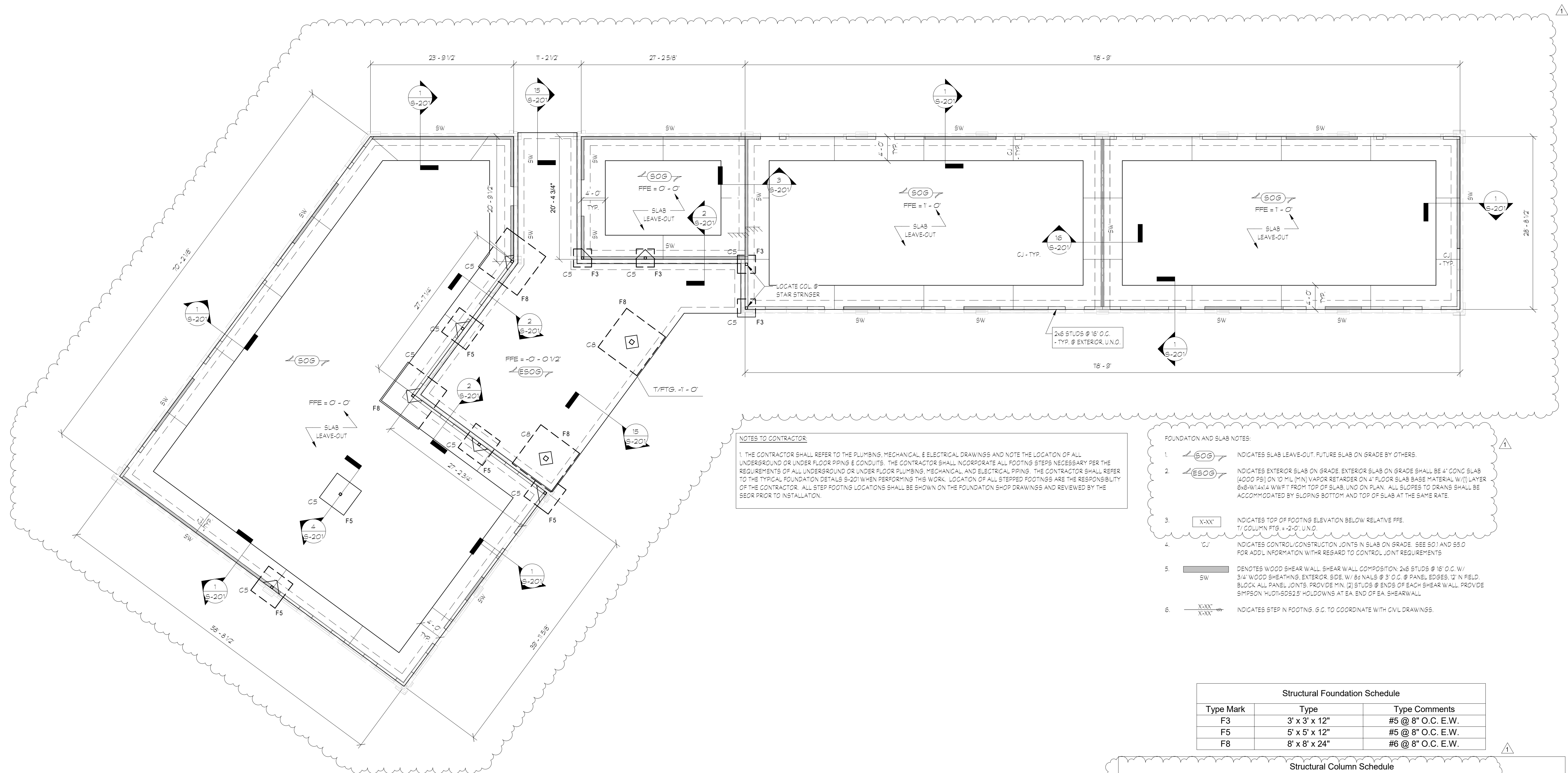
A-500

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A T L A N T A



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

NOTES TO CONTRACTOR:

1. THE CONTRACTOR SHALL REFER TO THE PLUMBING, MECHANICAL, & ELECTRICAL DRAWINGS AND NOTE THE LOCATION OF ALL UNDERGROUND OR UNDER FLOOR PIPING & CONDUITS. THE CONTRACTOR SHALL INCORPORATE ALL FOOTING STEPS NECESSARY PER THE REQUIREMENTS OF ALL UNDERGROUND OR UNDER FLOOR PIPING, MECHANICAL, AND ELECTRICAL PIPING. THE CONTRACTOR SHALL REFER TO THE TYPICAL FOUNDATION DETAILS S-201 WHEN PERFORMING THIS WORK. LOCATION OF ALL STEPPED FOOTINGS ARE THE RESPONSIBILITY OF THE CONTRACTOR. ALL STEP FOOTING LOCATIONS SHALL BE SHOWN ON THE FOUNDATION SHOP DRAWINGS AND REVIEWED BY THE SEER PRIOR TO INSTALLATION.

- FOUNDATION AND SLAB NOTES:**
- INDICATES SLAB LEAVE-OUT. FUTURE SLAB ON GRADE BY OTHERS.
 - INDICATES EXTERIOR SLAB ON GRADE. EXTERIOR SLAB ON GRADE SHALL BE 4" CONC SLAB (4000 PS) ON 10 M.L. (MIN) VAPOR RETARDER ON 4" FLOOR SLAB BASE MATERIAL. W/1" LAYER 5/8" X 1/4" W/WF 1" FROM TOP OF SLAB. UNO ON PLAN. ALL SLOPES TO DRAINS SHALL BE ACCOMMODATED BY SLOPING BOTTOM AND TOP OF SLAB AT THE SAME RATE.
 - INDICATES TOP OF FOOTING ELEVATION BELOW RELATIVE FFE. TYP. COLUMN FTG. 1-201 UNO.
 - INDICATES CONTROL/CONSTRUCTION JOINTS IN SLAB ON GRADE. SEE S-01 AND S-02 FOR ADDL. INFORMATION WITH REGARD TO CONTROL JOINT REQUIREMENTS.
 - DENOTES WOOD SHEAR WALL. SHEAR WALL COMPOSITION: 2x6 STUDS @ 16" O.C. W/ 3/4" WOOD SHEATHING. EXTERIOR SIDE W/ 5/8" NAILS @ 3" O.C. @ PANEL EDGES. 12" IN FIELD. BLOCK ALL PANEL JOINTS. PROVIDE MIN. (2) STUDS @ ENDS OF EACH SHEAR WALL. PROVIDE SIMPSON HUD-SP525 HOLD-DOWNS AT EA. END OF EA. SHEARWALL.
 - INDICATES STEP IN FOOTING. S.C. TO COORDINATE WITH CIVIL DRAWINGS.

Structural Foundation Schedule		
Type Mark	Type	Type Comments
F3	3' x 3' x 12"	#5 @ 8" O.C. E.W.
F5	5' x 5' x 12"	#5 @ 8" O.C. E.W.
F8	8' x 8' x 24"	#6 @ 8" O.C. E.W.

Structural Column Schedule				Remarks
Type Mark	Type	Base Plate	Anchor Rod	
C5	HSS5X5X3/8	3/4"x1'-0"x12"	(4)-3/4" DIA.	
C8	HSS8X8X1/4	3/4"x1'-2"x14"	(4)-3/4" DIA.	

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

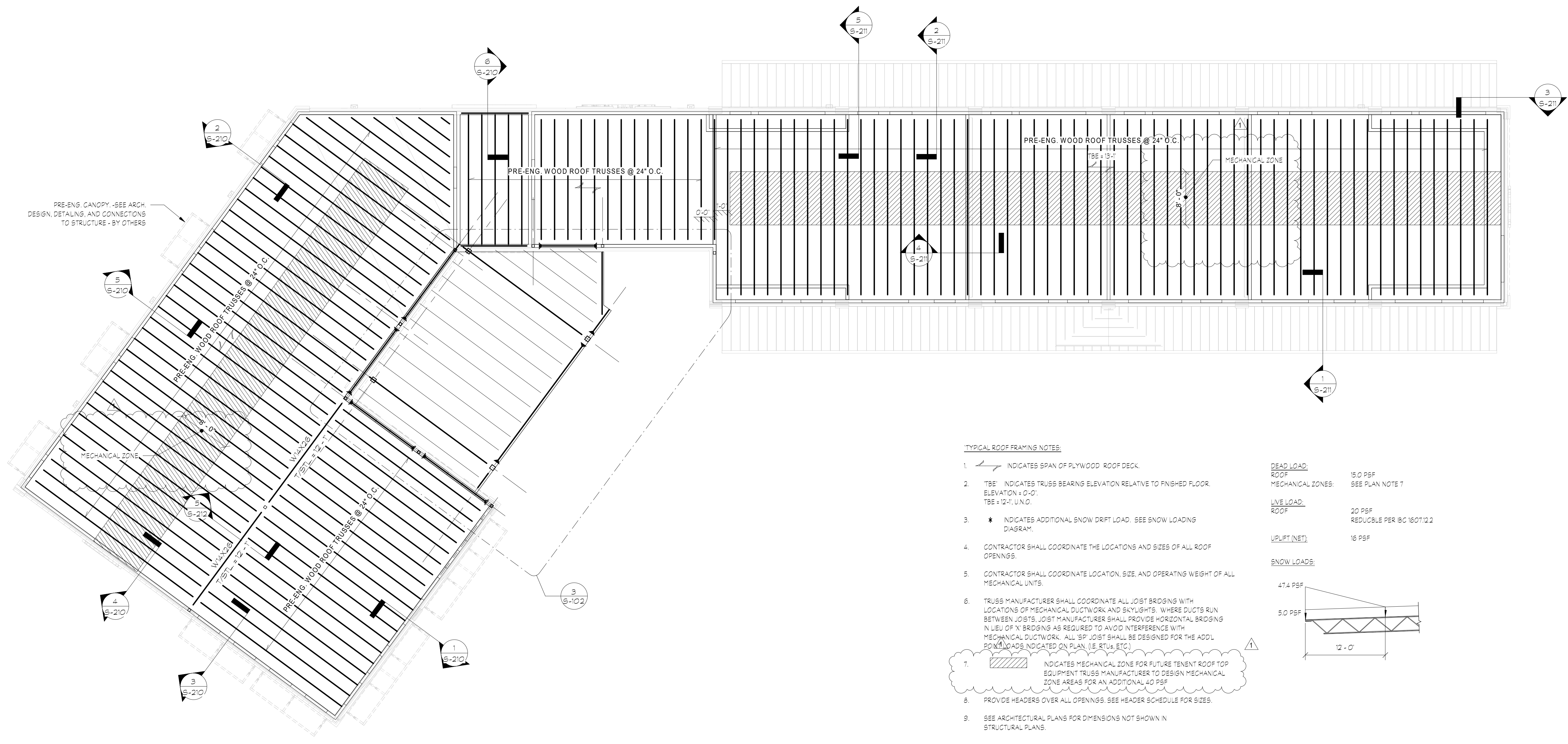
No.	Revisions / Submissions	Date
1	FOR CONSTRUCTION	5/6/2022
1	REVISION 1	8/11/2022

Authorized: 2/6/2024
These project documents have been

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A T L A N T A



TYPICAL ROOF FRAMING NOTES:

- INDICATES SPAN OF PLYWOOD ROOF DECK.
- TBE INDICATES TRUSS BEARING ELEVATION RELATIVE TO FINISHED FLOOR. ELEVATION + 0'-0". TBE = 12'-1" U.O.C.
- ★ INDICATES ADDITIONAL SNOW DRIFT LOAD. SEE SNOW LOADING DIAGRAM.
- CONTRACTOR SHALL COORDINATE THE LOCATIONS AND SIZES OF ALL ROOF OPENINGS.
- CONTRACTOR SHALL COORDINATE LOCATION, SIZE, AND OPERATING WEIGHT OF ALL MECHANICAL UNITS.
- TRUSS MANUFACTURER SHALL COORDINATE ALL JOIST BRDGNS WITH LOCATIONS OF MECHANICAL DUCTWORK AND SKYLIGHTS. WHERE DUCTS RUN BETWEEN JOISTS, JOIST MANUFACTURER SHALL PROVIDE HORIZONTAL BRDGNS IN LIEU OF X BRDGNS AS REQUIRED TO AVOID INTERFERENCE WITH MECHANICAL DUCTWORK. ALL SP JOIST SHALL BE DESIGNED FOR THE ADDL. POINT LOADS INDICATED ON PLAN. (E.G. STU, ETC.)
- INDICATES MECHANICAL ZONE FOR FUTURE TENANT ROOF TOP EQUIPMENT. TRUSS MANUFACTURER TO DESIGN MECHANICAL ZONE AREAS FOR AN ADDITIONAL 40 PSF.
- PROVIDE HEADERS OVER ALL OPENINGS. SEE HEADER SCHEDULE FOR SIZES.
- SEE ARCHITECTURAL PLANS FOR DIMENSIONS NOT SHOWN IN STRUCTURAL PLANS.

LOADS:

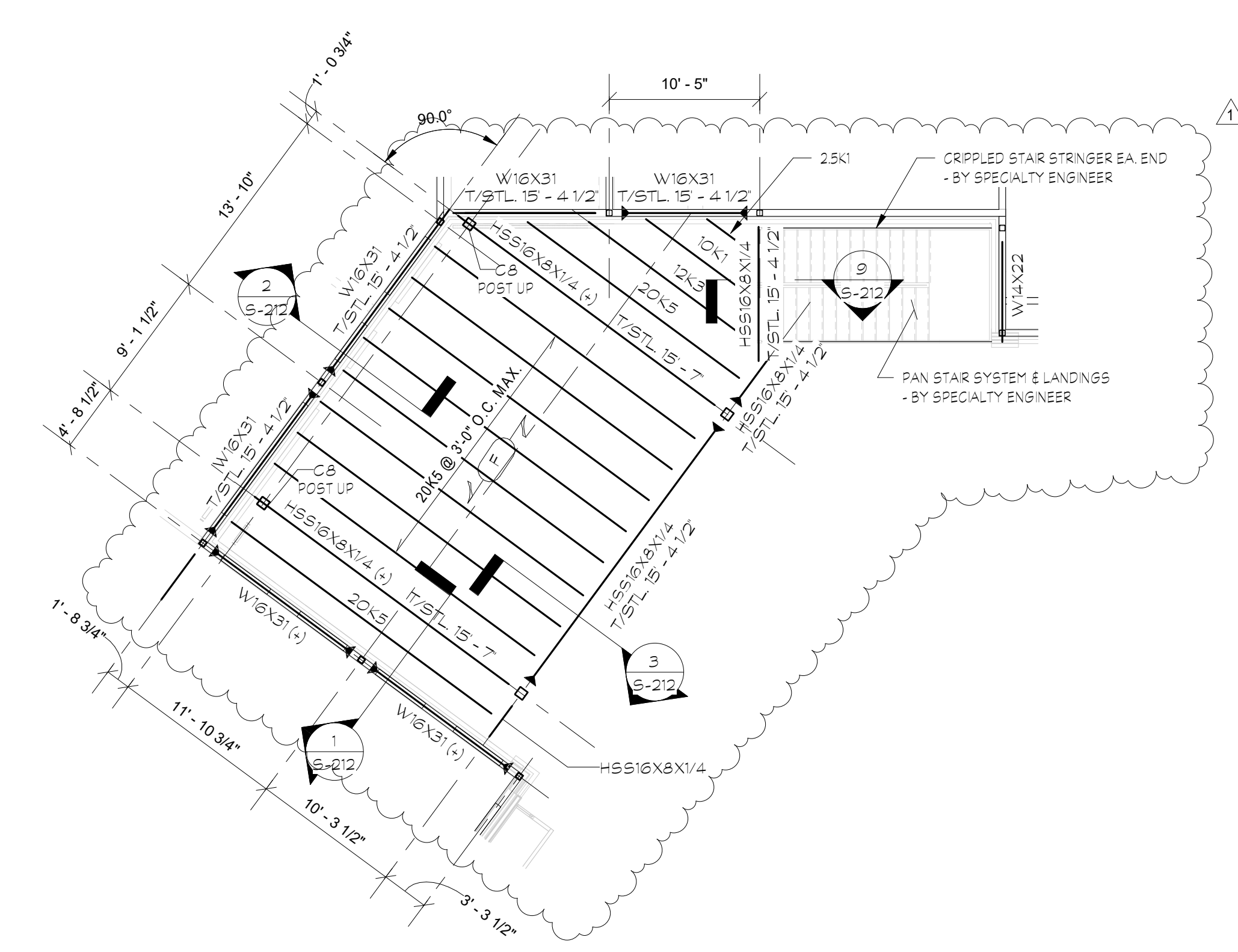
DEAD LOAD:
 ROOF: 15.0 PSF
 MECHANICAL ZONES: SEE PLAN NOTE 7

LIVE LOAD:
 ROOF: 20 PSF REDUCIBLE PER BC 1601122

UPLIFT (NET): 16 PSF

SNOW LOADS:

1 ROOF FRAMING PLAN
1/8" = 1'-0"



TYPICAL ROOF FRAMING NOTES:

- INDICATES SPAN DIRECTION OF 2" CG22 CONFORM DECK WITH 3" LIGHTWEIGHT CONCRETE TOPPING (5" TOTAL DEPTH) W/ (1) LAYER 8x8-W21XW21 W/W F1 BELOW TOP OF SLAB.
- WELDING OF DECK SHALL BE STANDARD 5/8" DIA. RUDOLE WELDS AT 36" PATTERN AND AT ALL HEADS/STUD LOCATIONS AT INTERIOR SUPPORTS AND (2) EVENLY SPACED #10 TEK SCREWS @ 6" DE LAPS. PERIMETER WELDING AT 6" O.C.
- TBE INDICATES DECK BEARING ELEVATION RELATIVE TO FINISHED FLOOR. DBE = 1/8" U.O.C.
- 1/8" U.O.C. INDICATES TOP OF STEEL ELEVATION ABOVE FFE. 1/8" U.O.C. IS A NOMINAL ELEVATION. CONTRACTOR SHALL DETERMINE PRECISE 1/8" U.O.C. ELEVATION BY COORDINATING WITH ARCHITECTURAL HEAD ELEVATIONS.
- (H) INDICATES 1/8" U.O.C. SHALL MATCH DECK BEARING ELEVATION.
- SEE ARCHITECTURAL PLANS FOR DIMENSIONS NOT SHOWN IN STRUCTURAL PLANS.
- INDICATES MOMENT FRAME CONNECTION DESIGN BY STEEL FABRICATOR. SEE GENERAL NOTES.

DESIGN LOADS:

DEAD LOAD:
 FLOOR: 55.0 PSF

LIVE LOAD:
 FLOOR: 100 PSF (NON-REDUCIBLE)

3 LEVEL 02 FRAMING PLAN
1/8" = 1'-0"

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
1	FOR CONSTRUCTION	5/6/2025
1	REVISION 1	8/11/2025

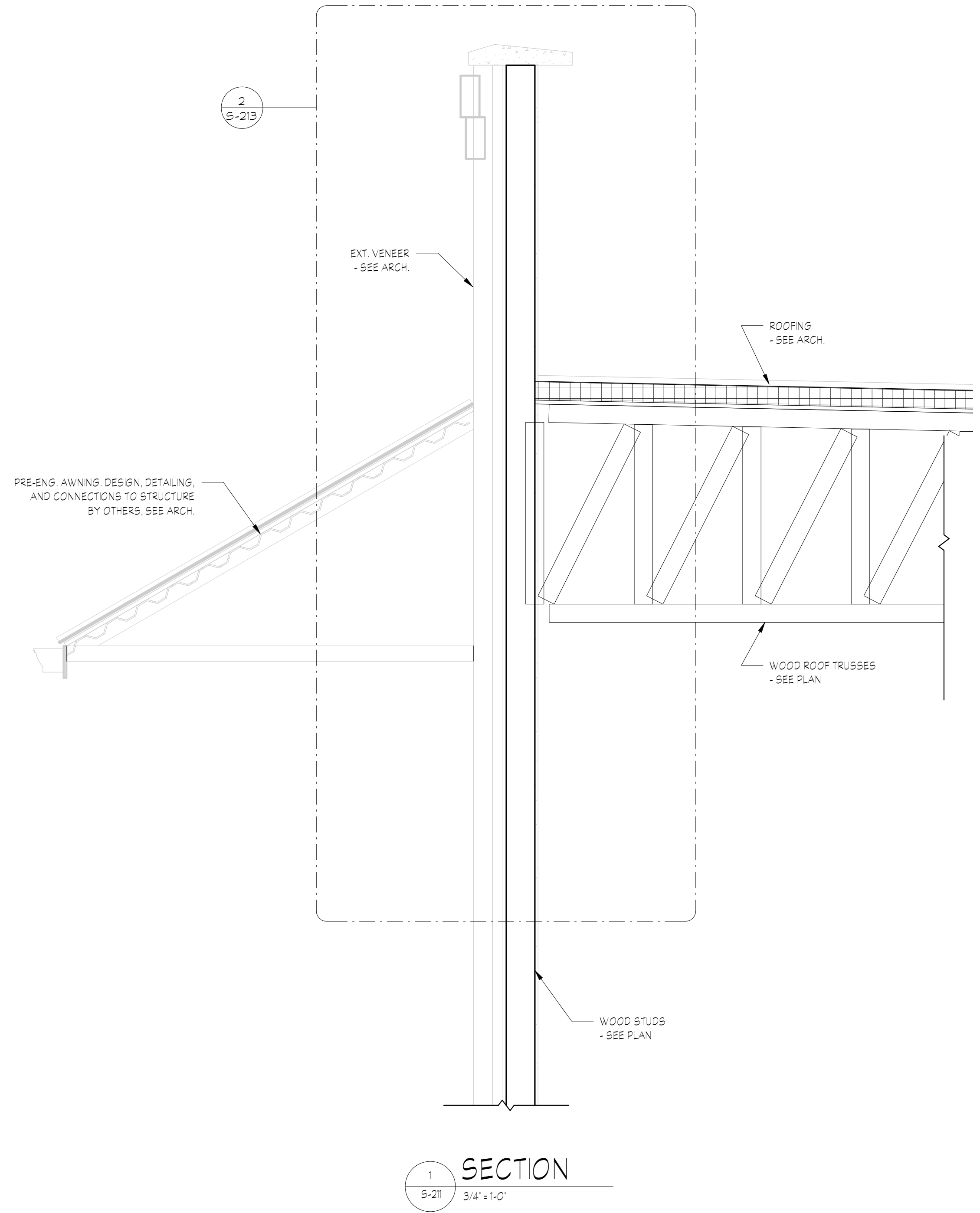
ROOF FRAMING PLAN

PROJECT NUMBER: 20005.00

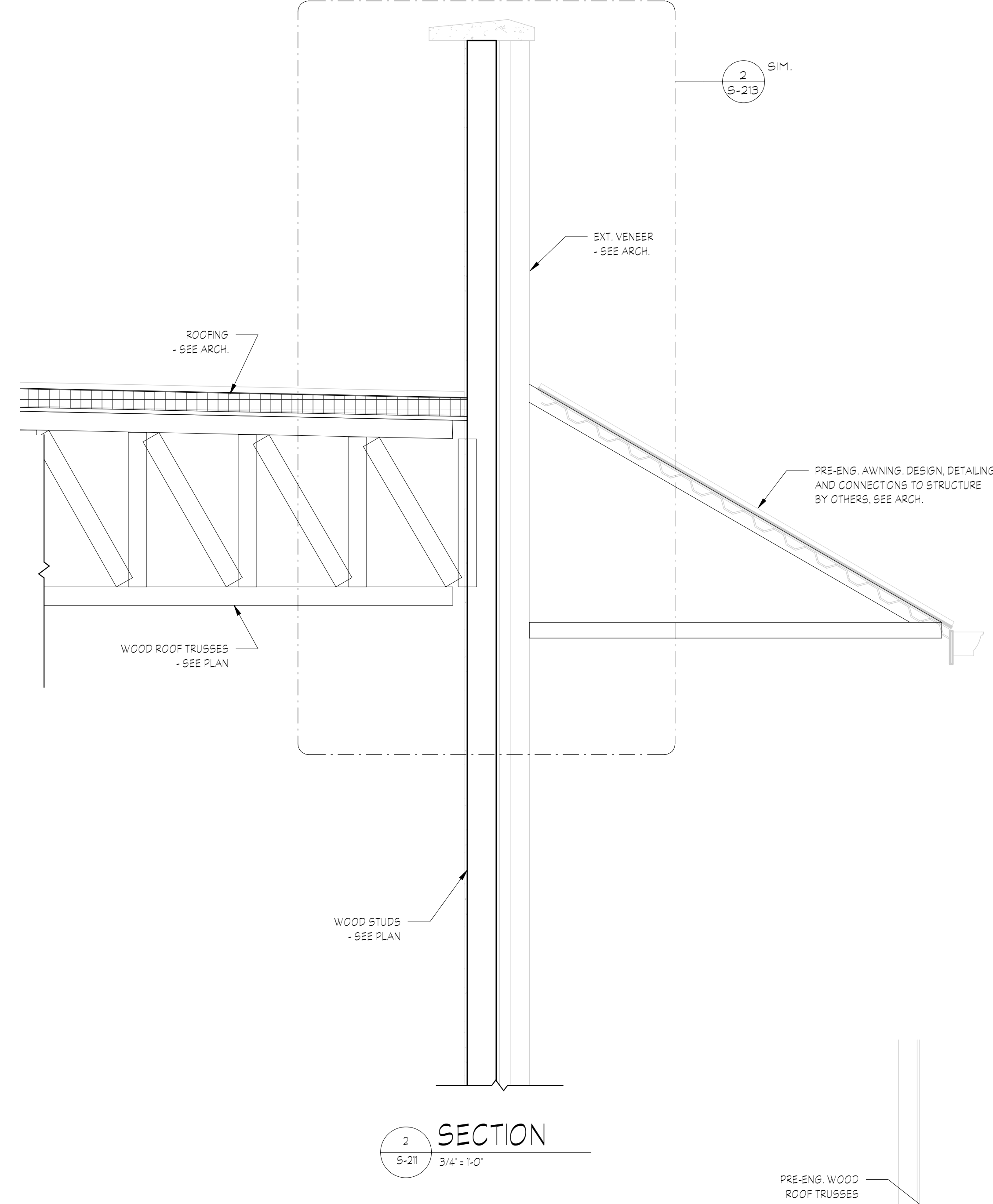
S-102

Authorized
 The project documents have been

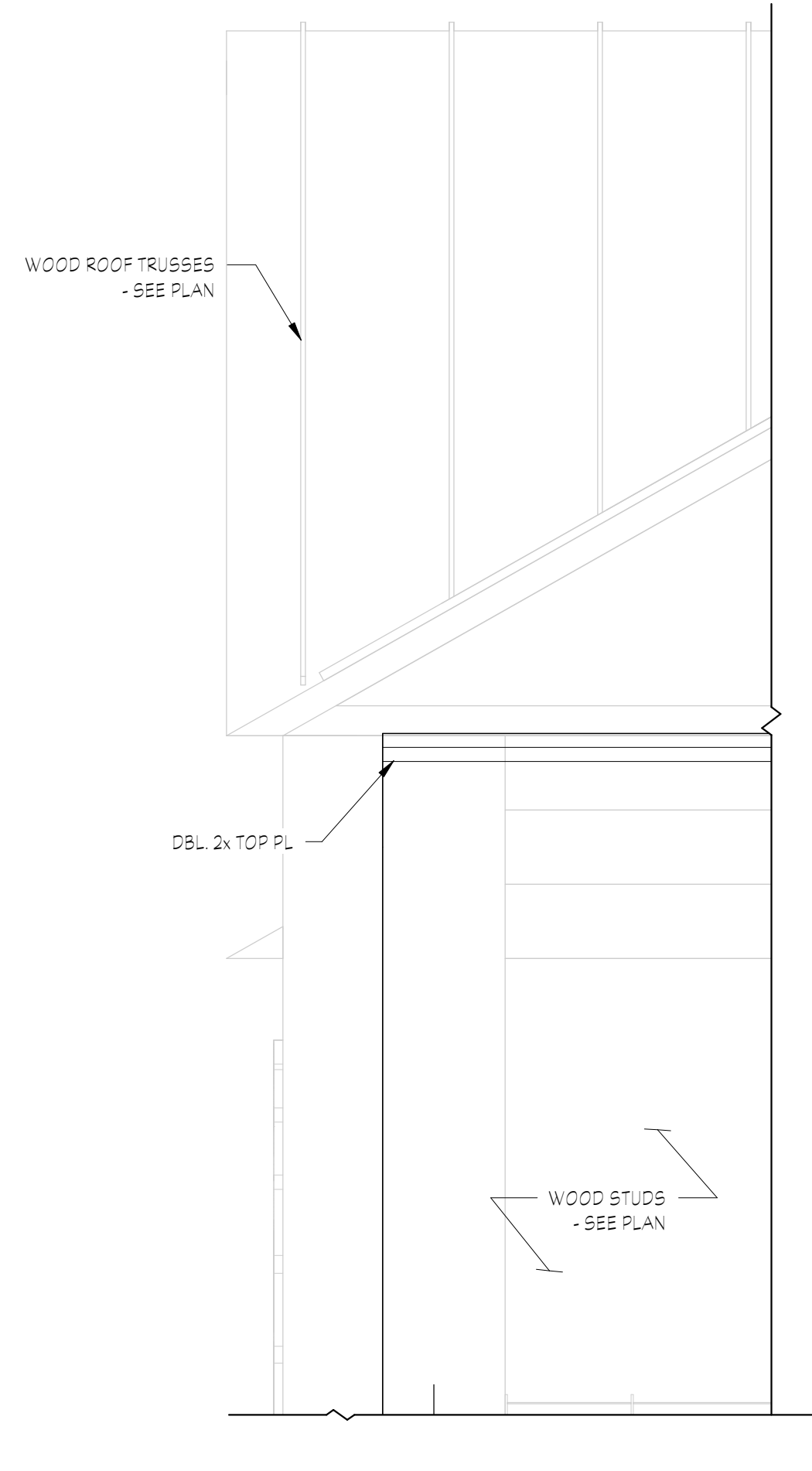
ALL ARCHITECTURAL, STRUCTURAL, AND MECHANICAL DETAILS AND CONNECTIONS TO BE SHOWN IN CONFORMANCE WITH THE LATEST EDITION OF THE INTERNATIONAL BUILDING CODES AND ALL APPLICABLE LOCAL, STATE, AND FEDERAL CODES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.



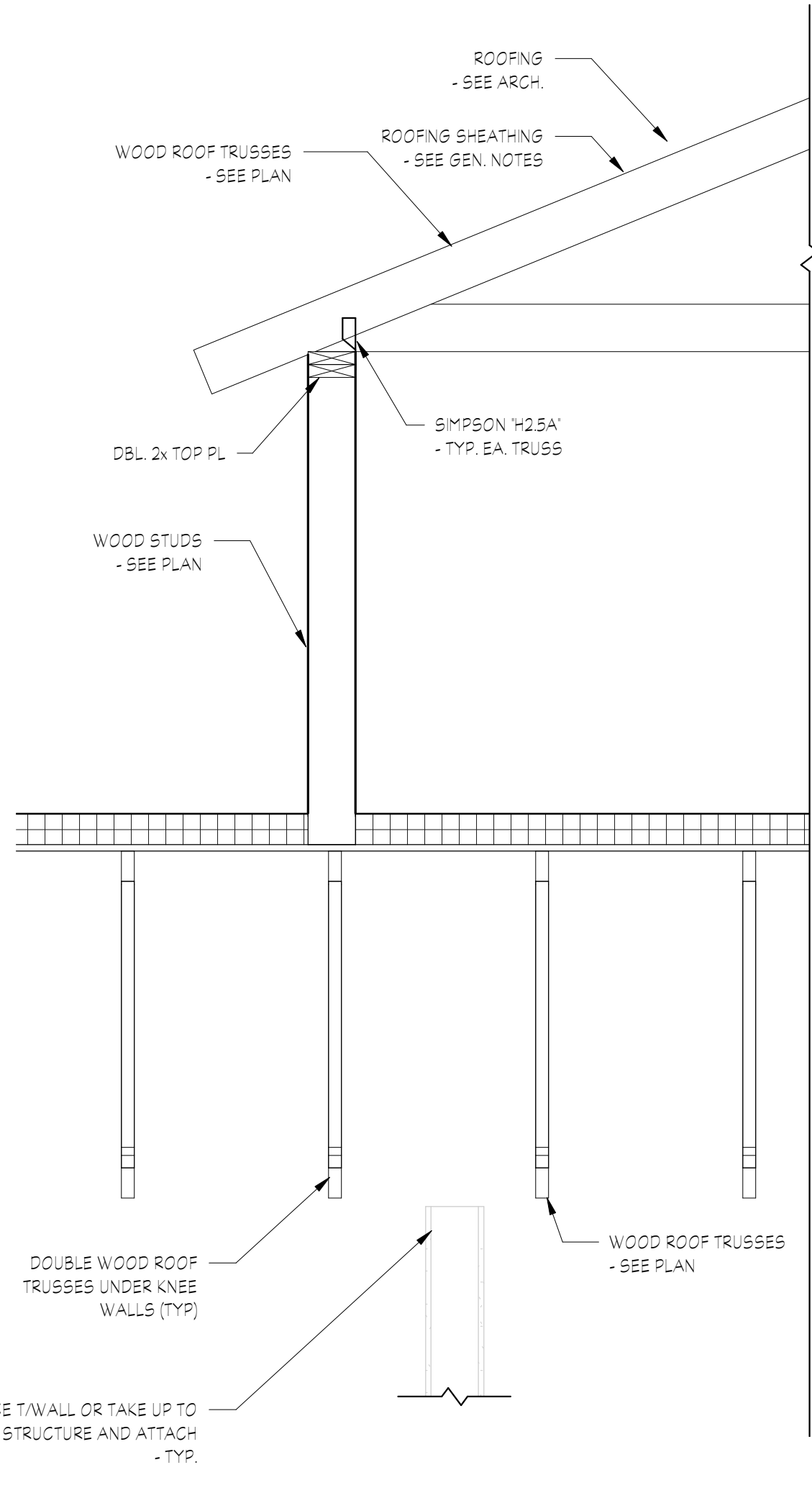
SECTION 1
1/8" x 1'-0"



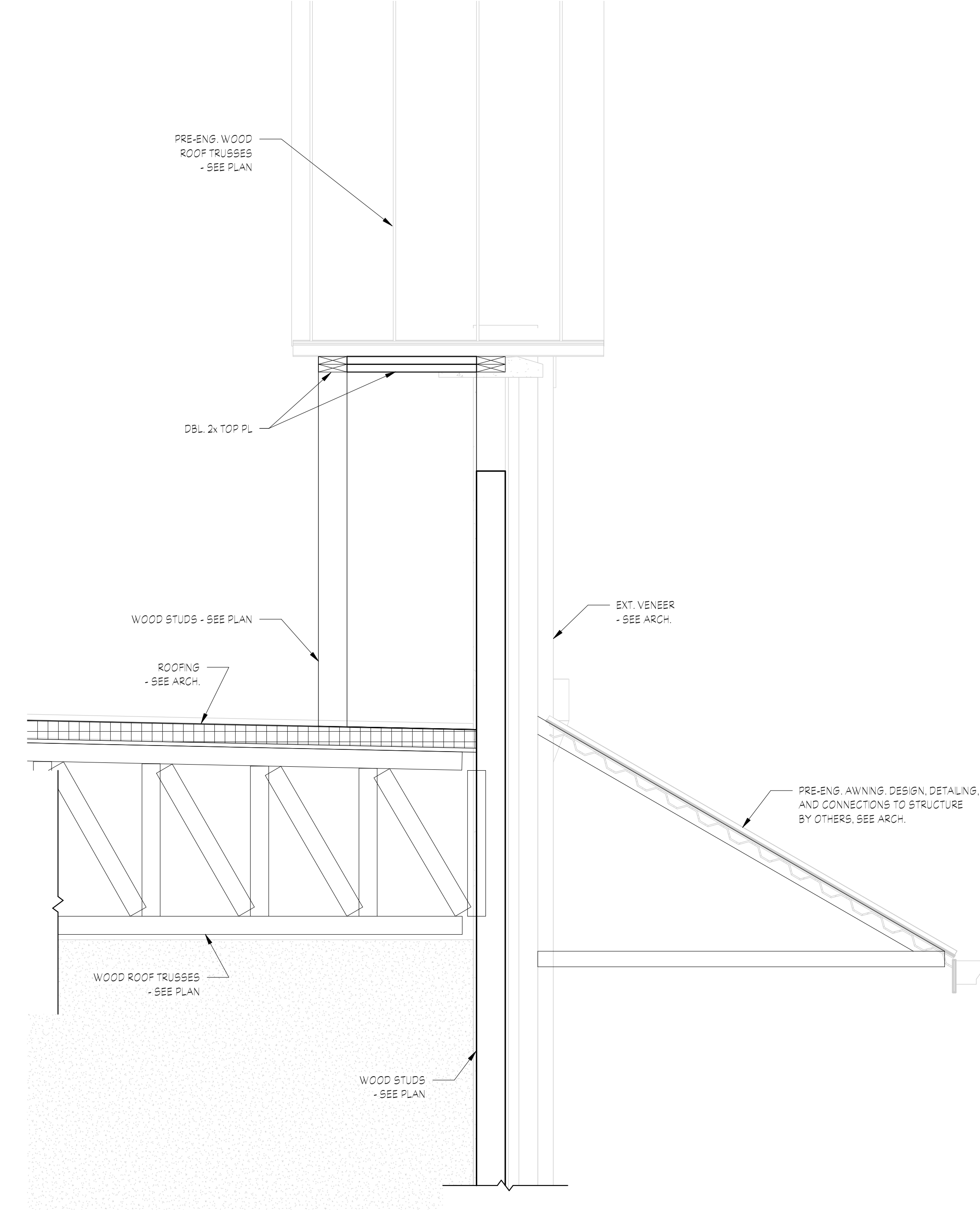
SECTION 2
2/8" x 1'-0"



SECTION 3
3/8" x 1'-0"



SECTION 4
4/8" x 1'-0"



SECTION 5
5/8" x 1'-0"



A T L A N T A



The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions FOR CONSTRUCTION	Date
		5/6/2025

SECTIONS & DETAILS

PROJECT NUMBER:
20005.00

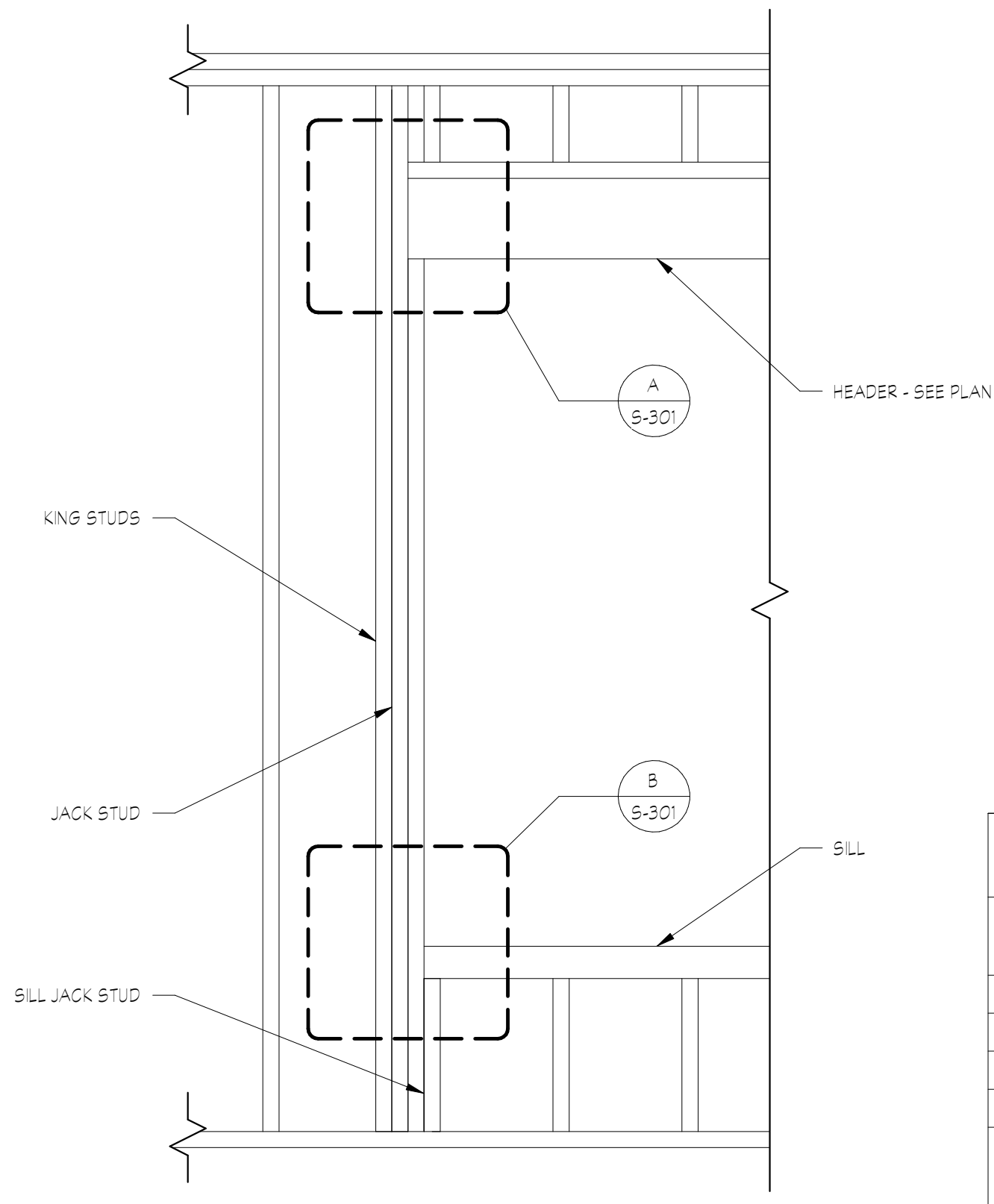
S-211

2/16/2024
These project documents have been reviewed by applicable County, Department and have been found to be in substantial compliance with the applicable codes and regulations.

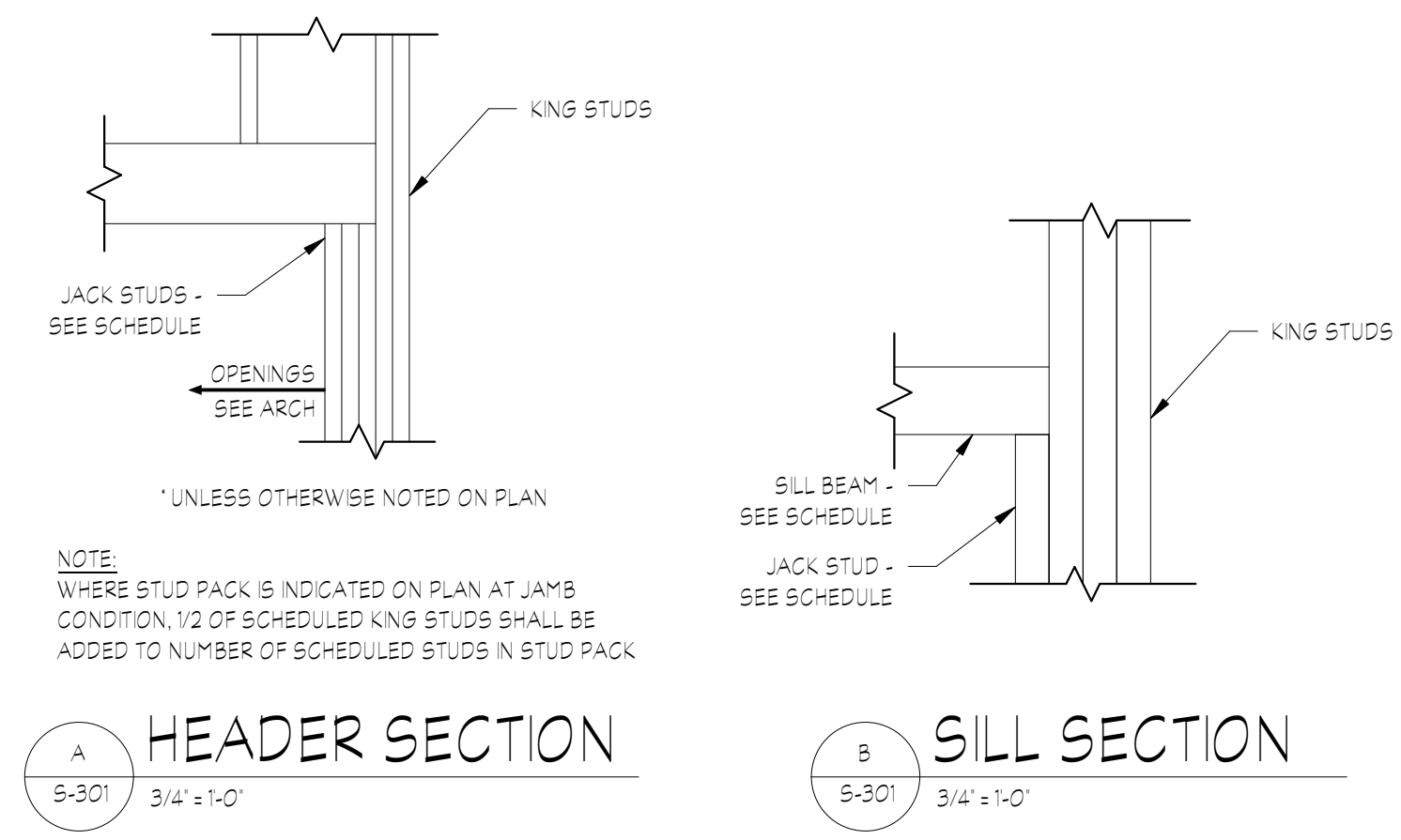
ALL DESIGN ARRANGEMENTS AND PLANS INDICATED OR REFERENCED HEREIN ARE THE PROPERTY OF PHASE 5 CREATIVE, INC. AND ARE NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF PHASE 5 CREATIVE, INC. A WARNING: REPRODUCTION HEREOF IS STRICTLY PROHIBITED.



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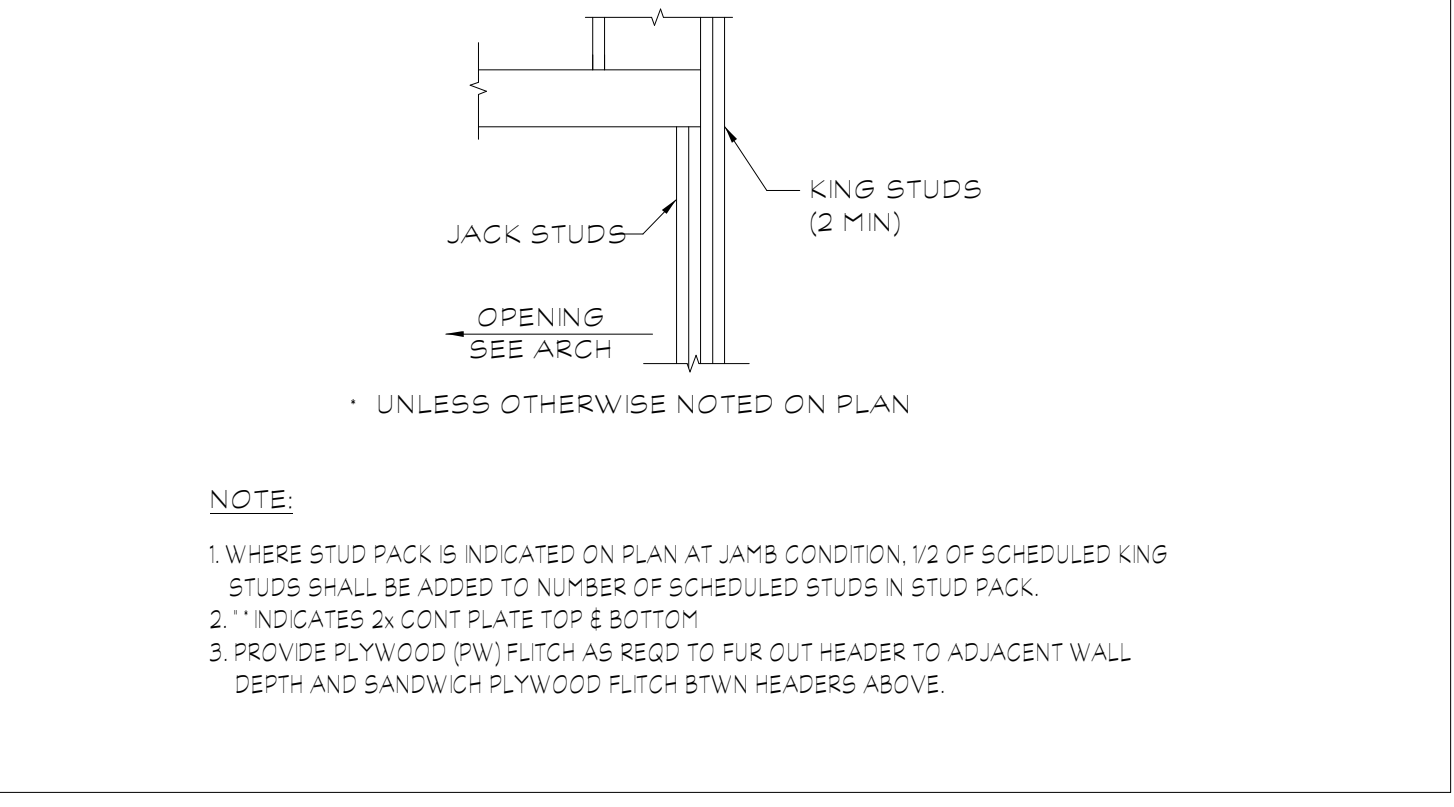


1 SHEARWALL ELEVATION
S-301 3/4" x 1'-0"



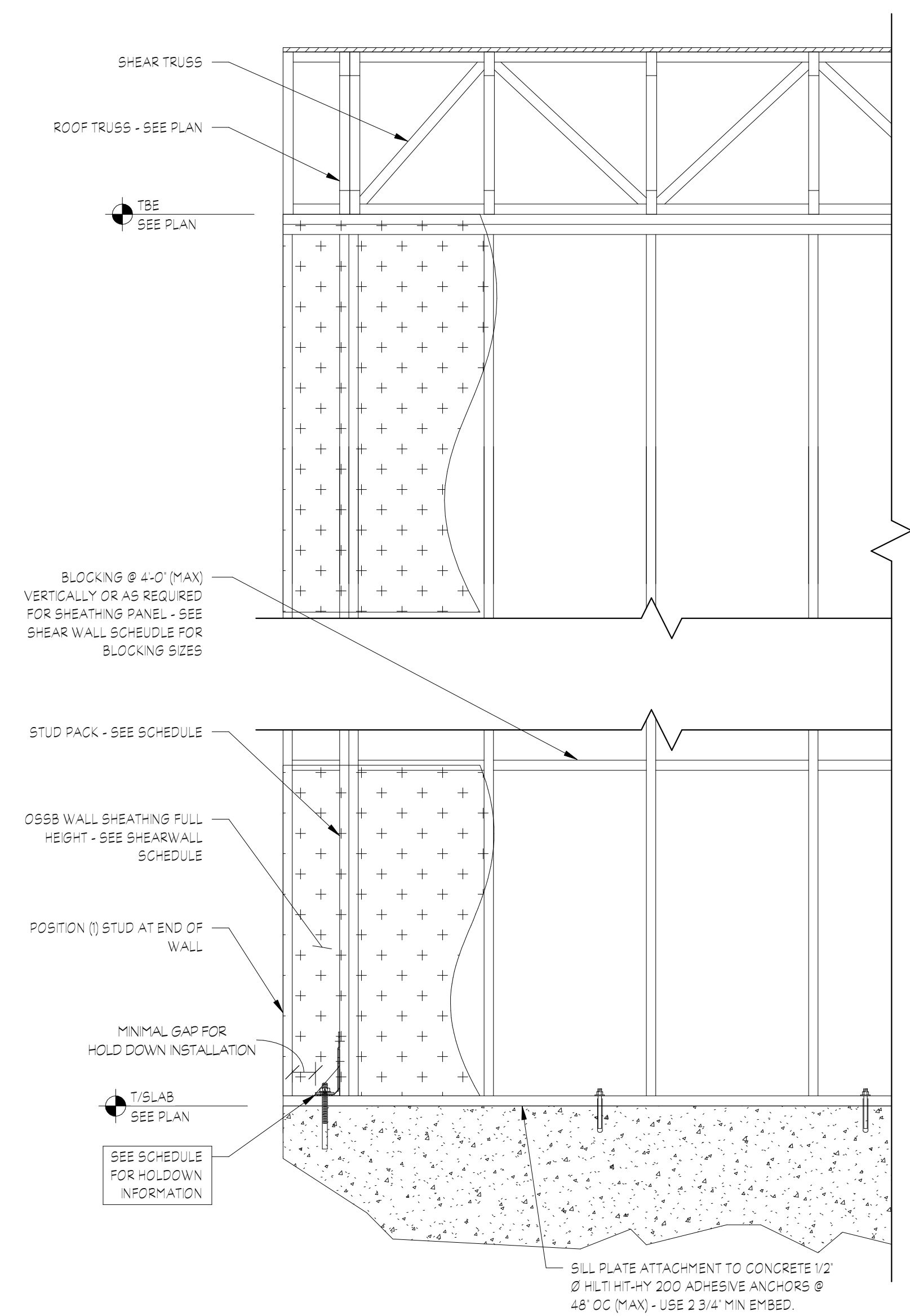
LOAD BEARING WOOD HEADER SCHEDULE

SPAN OF OPENING	MINIMUM SIZE	# OF KING STUDS	# OF JACK STUDS
0' - 4'	(3)-2x8	2	1
OVER 4'-8"	(3)-2x10	3	1
OVER 8'-10"	(3)-2x12	3	2
OVER 10'-12"	(3)-1 3/4" x 12" LVL	4	2

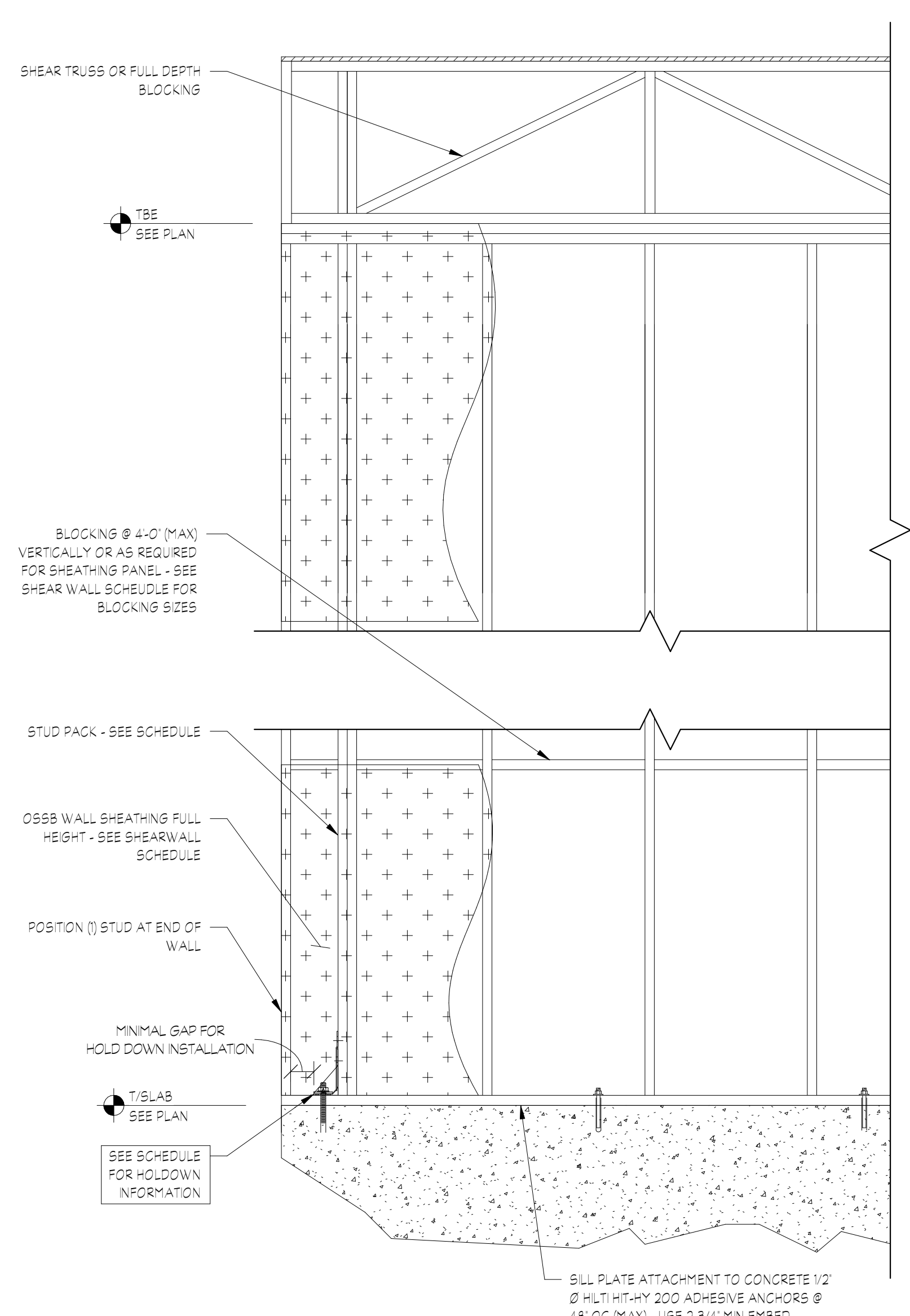


SILL BEAM SCHEDULE

SPAN OF OPENING	MINIMUM SIZE
0' - 4'	(3) 2x8 W/ (2) 1/2" PLYWOOD FITCH PL
4' - 6'	(3) 2x8 W/ (2) 1/2" PLYWOOD FITCH PL
OVER 6'	(3) 2x12 W/ (2) 1/2" PLYWOOD FITCH PL



2 TIMBER SHEAR WALL ELEVATION
S-301 3/4" x 1'-0"



3 TIMBER SHEAR WALL ELEVATION
S-301 3/4" x 1'-0"

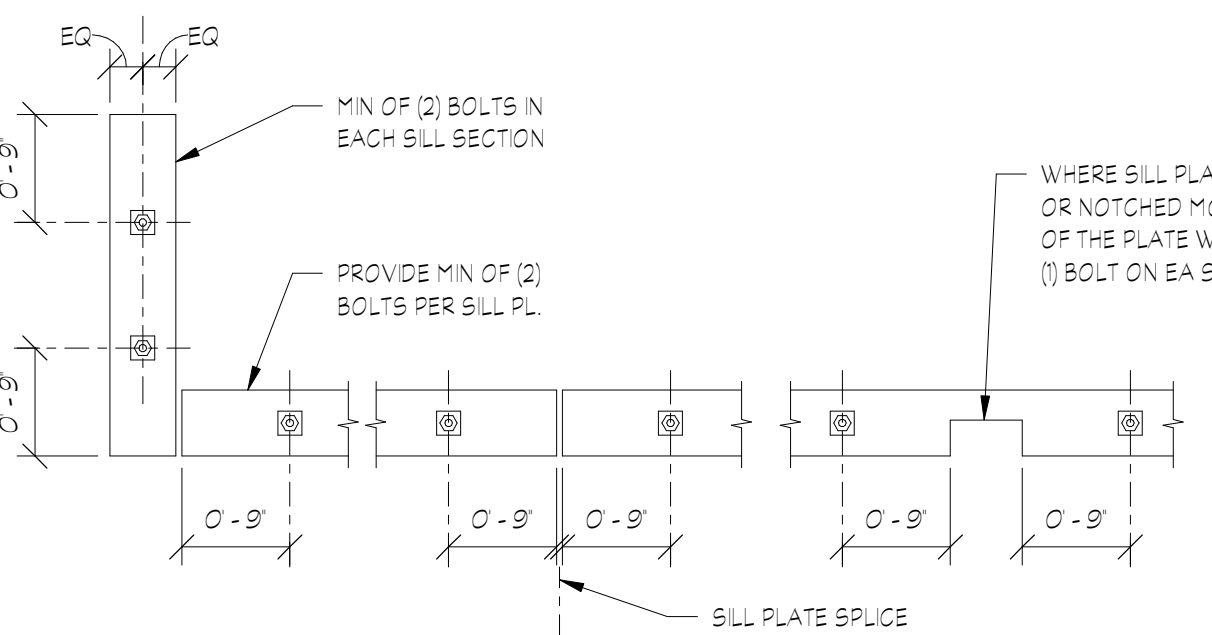
4 TYPICAL SHEARWALL EDGE NAILING
S-301 3/4" x 1'-0"

BRICK LINTEL SCHEDULE

OPENING WIDTH	MIN.	MAX.	STEEL LINTELS FOR EACH 4" WALL THICKNESS	COMMENTS
-	2'-0"	3'-6"	L6 x 3 1/2 x 3/8 (BLV)	LOOSE
2'-0"	3'-6"	4'-6"	L6 x 3 1/2 x 3/8 (BLV)	LOOSE
3'-7"	5'-0"	6'-0"	L6 x 4 x 3/8 (BLV)	LOOSE
5'-1"	6'-6"	8'-0"	L6 x 6 x 3/8	LOOSE
6'-7"	8'-0"	10'-0"	L6 x 6 x 3/8	LOOSE
8'-1"	10'-0"	12'-0"	L6 x 6 x 1/2	LOOSE
10'-1"	12'-0"	-	L6 x 6 x 1/2 (LLV)	LOOSE

NOTES:
 1. USE EITHER STEEL LINTEL.
 2. THIS SCHEDULE TO BE USED UNLESS NOTED OTHERWISE.
 3. DO NOT USE THIS SCHEDULE IF CONCENTRATED LOAD IS APPLIED TO LINTEL.
 4. ALL LOOSE LINTELS SHALL BE GALVANIZED.

5 BRICK LINTEL SCHEDULE
S-301 3/4" x 1'-0"



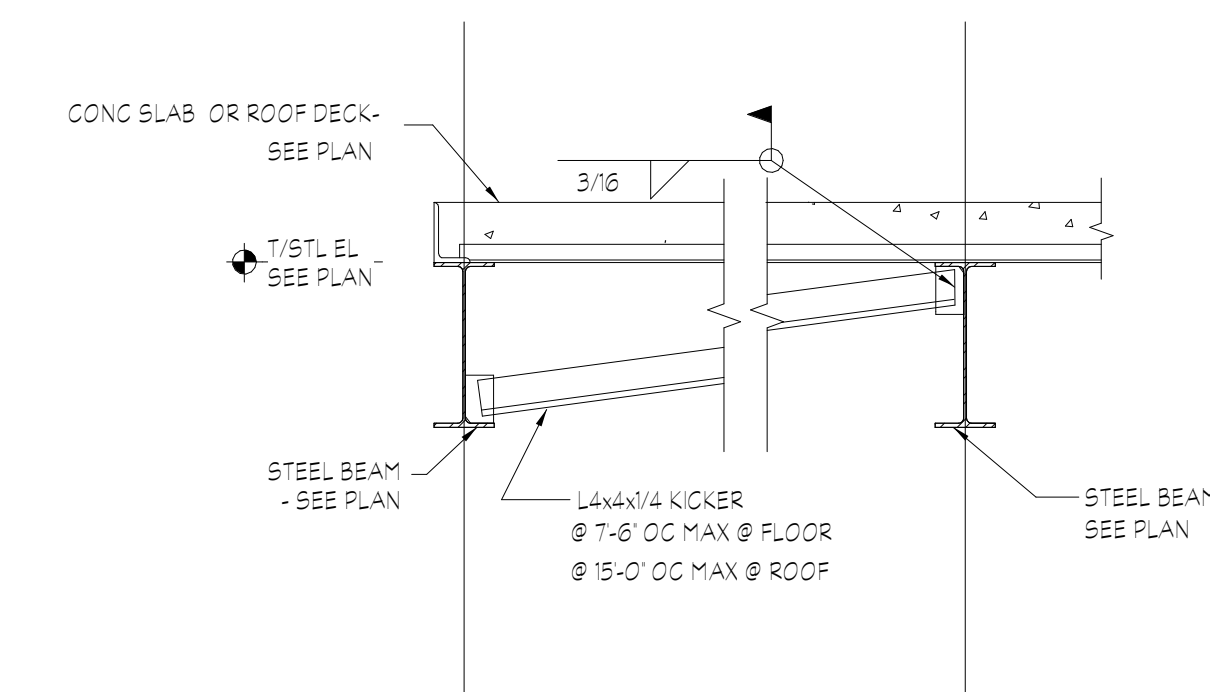
6 TYPICAL SILL PLATE BOLTING
S-301 3/4" x 1'-0"

TIMBER SHEAR WALL HOLDOWN SCHEDULE

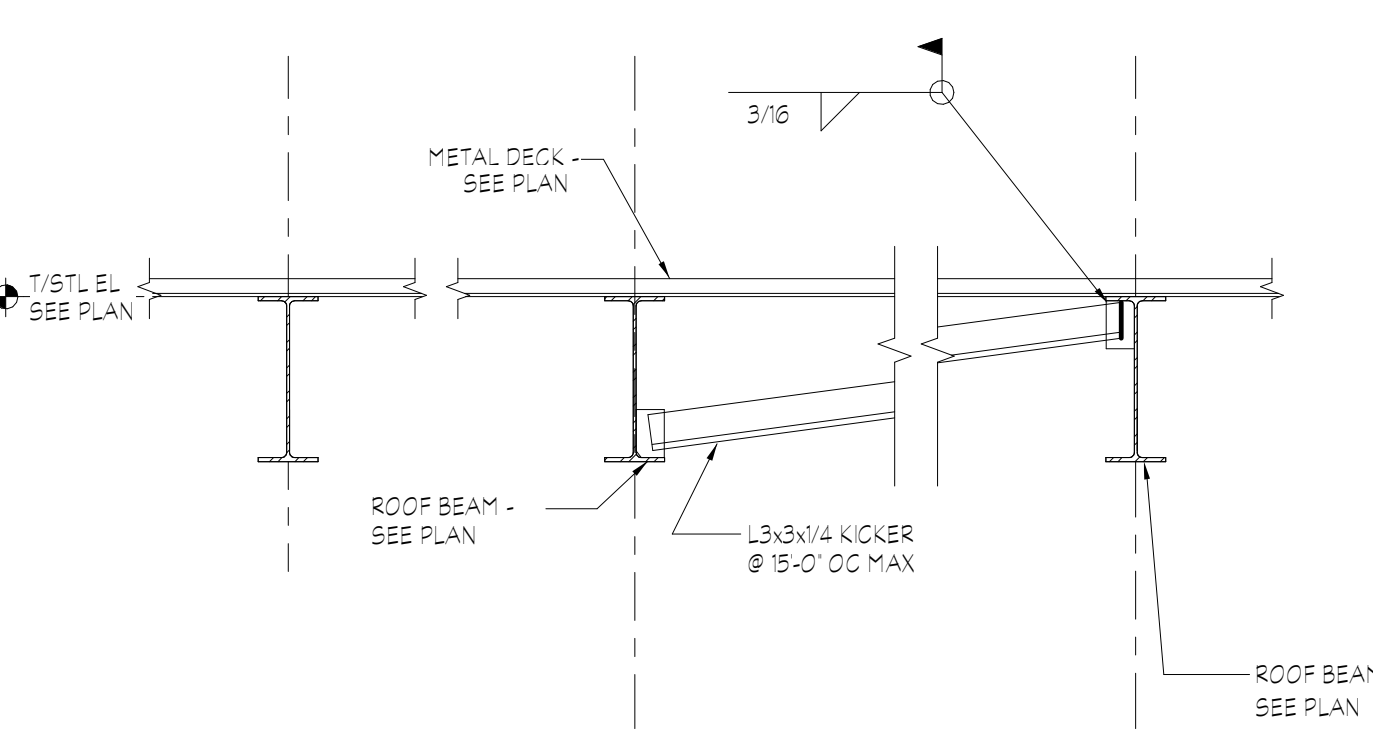
FLOOR	HOLDOWN	AB	JAMB POST STUDS	STUD BOLTS	ANCHOR BOLT EMBEDMENT
LEVEL 01	EMPSON H08B	7/8" Ø ANCHOR BOLT	(3) 2x6	(3) 7/8" BOLTS	THREADED STUD
ROOF	EMPSON H07B	7/8" Ø ANCHOR BOLT	(3) 2x6	(3) 3/4" BOLTS	THRU BOLT

TIMBER SHEAR WALL SCHEDULE

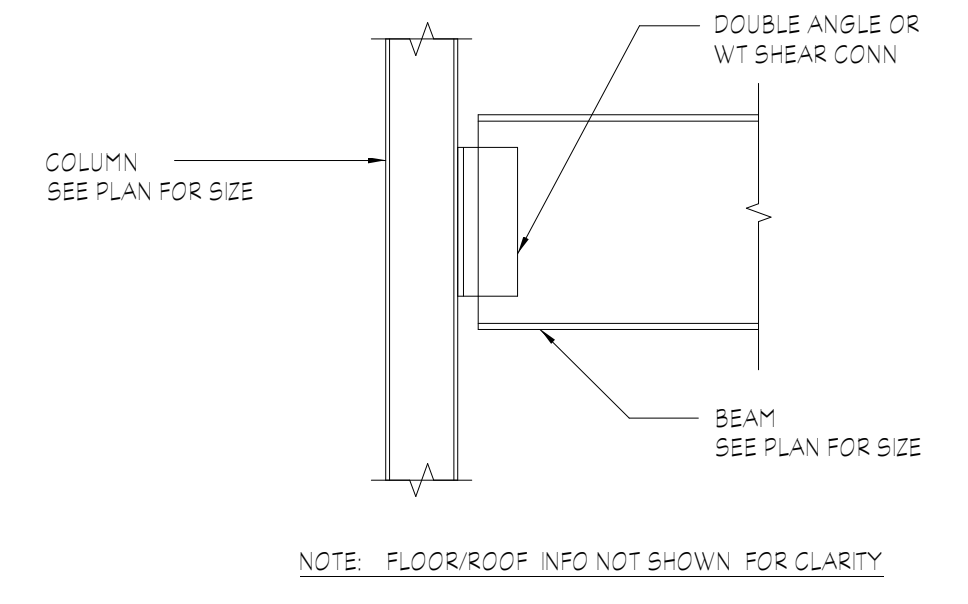
DESCRIPTION	STUD SIZE & SPACING	SHEATHING	EDGE SHEATHING ATTACHMENTS	FIELD (INTERIOR) SHEATHING ATTACHMENTS	SILL PLATES (NOMINAL SIZE)	BLOCKING	REMARKS
SW1	SHEARWALL	SEE PLAN	15/32" OSB SHEATHING (1' SOE)	4" OC W/ 84 COMMON NAILS	12" OC W/ 84 COMMON NAILS	2x6 PT	2x6
SW2	SHEARWALL	SEE PLAN	15/32" OSB SHEATHING (1' SOE)	4" OC W/ 84 COMMON NAILS	12" OC W/ 84 COMMON NAILS	2x6 PT	2x6
SW3	SHEARWALL	SEE PLAN	15/32" OSB SHEATHING (1' SOE)	4" OC W/ 84 COMMON NAILS	12" OC W/ 84 COMMON NAILS	2x6 PT	2x6
SW4	SHEARWALL	SEE PLAN	15/32" OSB SHEATHING (1' SOE)	4" OC W/ 84 COMMON NAILS	12" OC W/ 84 COMMON NAILS	2x6 PT	2x6



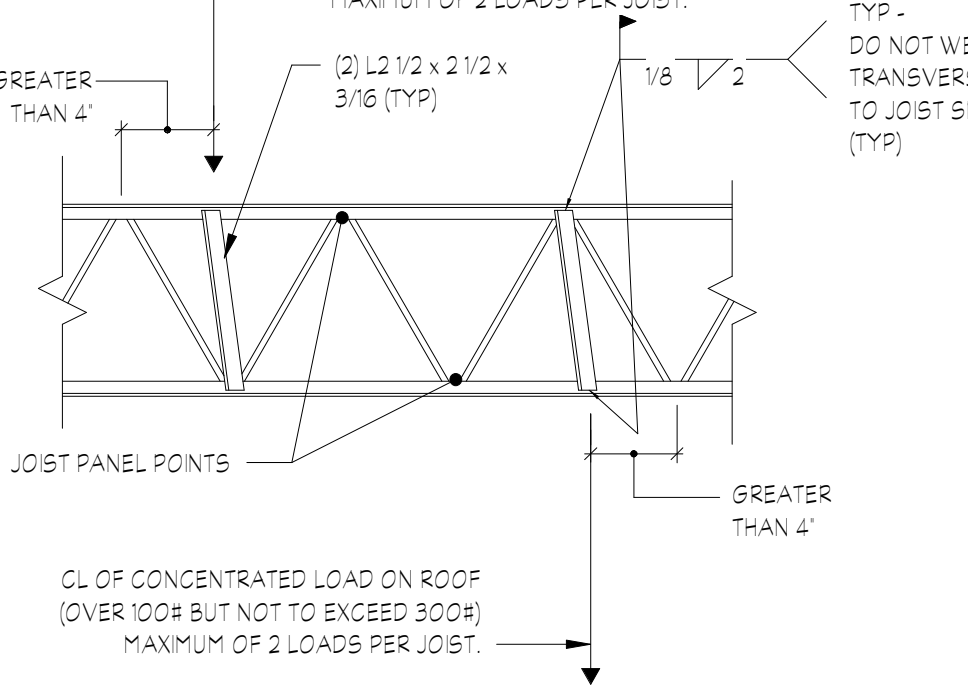
7 TYP KICKER @ EXTERIOR BEAM
S-301 3/4" x 1'-0"



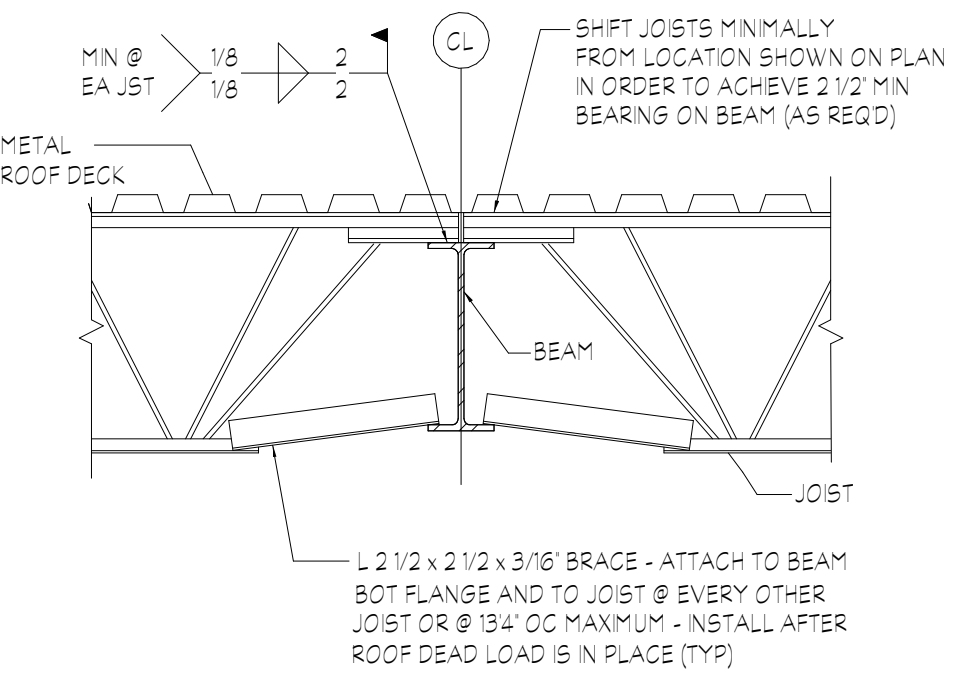
8 TYP KICKER @ INTERIOR ROOF BEAM
S-301 3/4" x 1'-0"



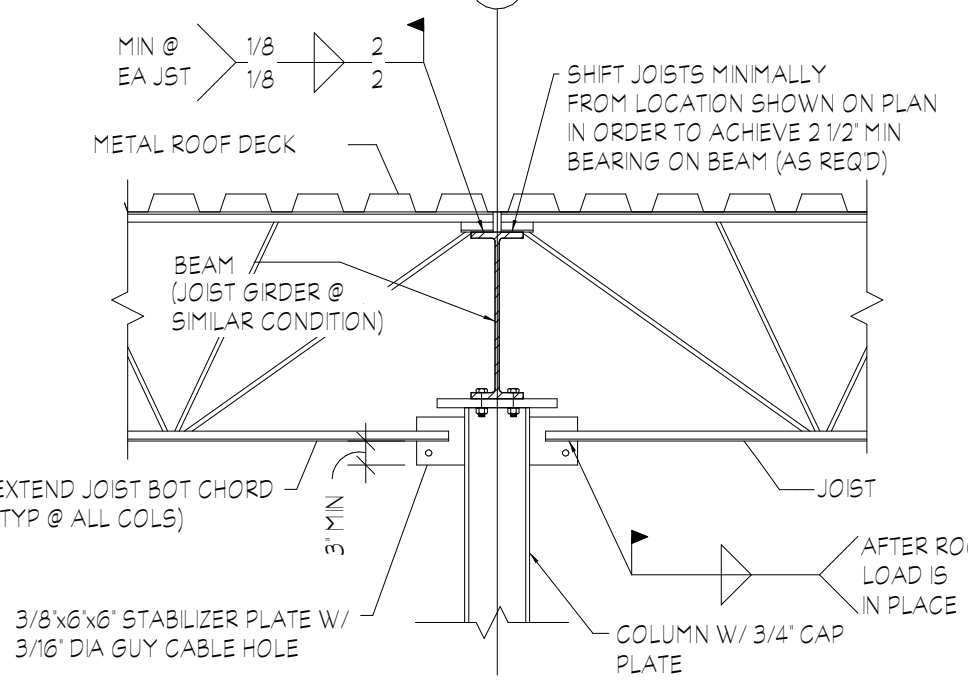
9 TYP BEAM FRAMING DETAIL
S-301 3/4" x 1'-0"



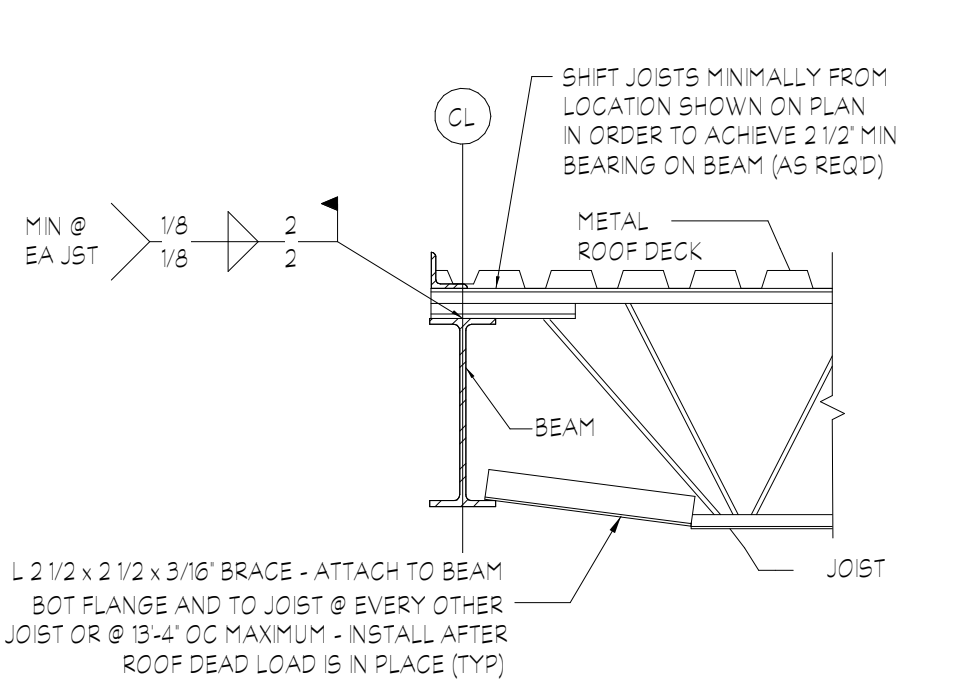
10 TYP JOIST REINFORCING DETAIL
S-301 3/4" x 1'-0"



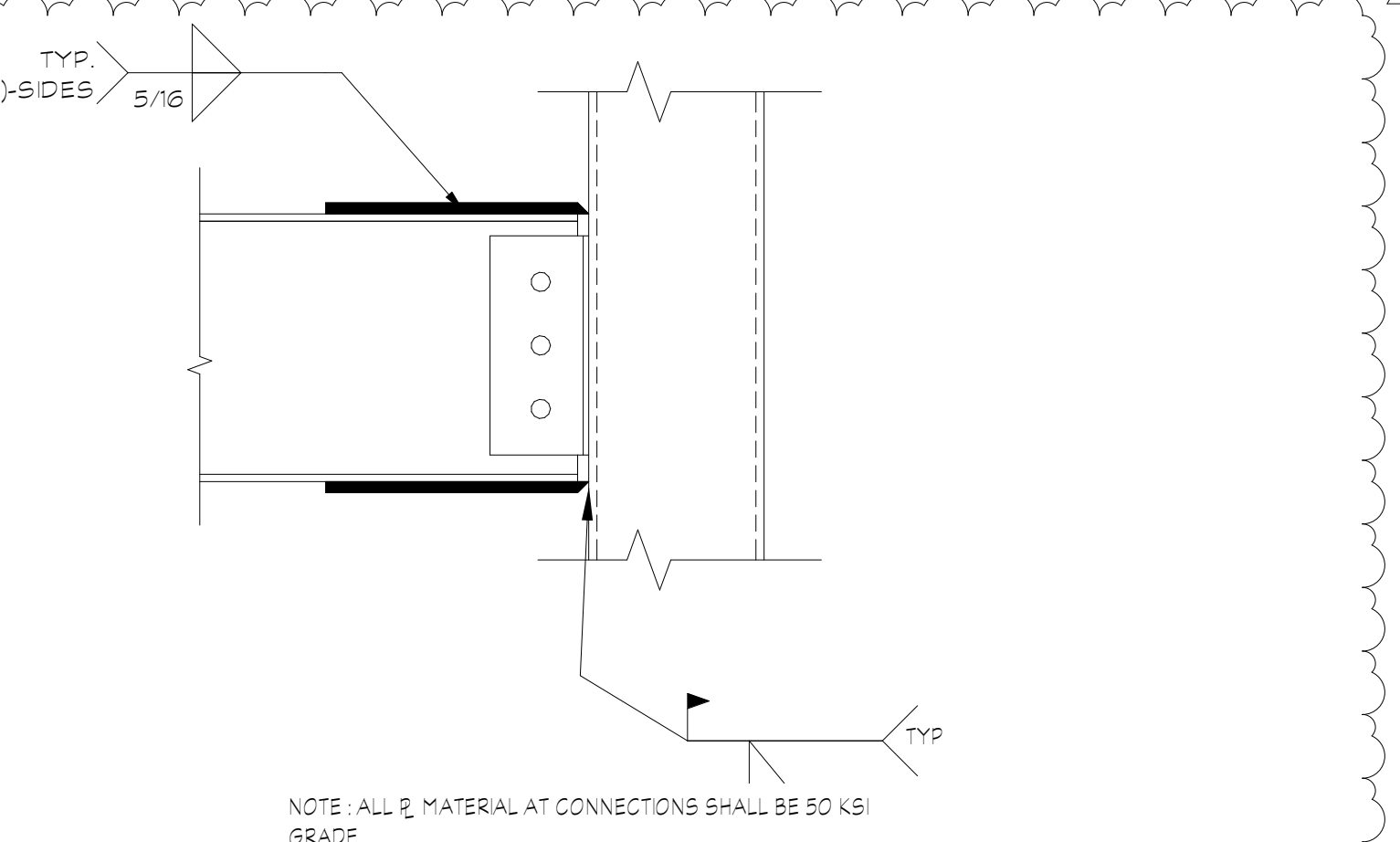
11 TYP JOIST EXTENSION
S-301 3/4" x 1'-0"



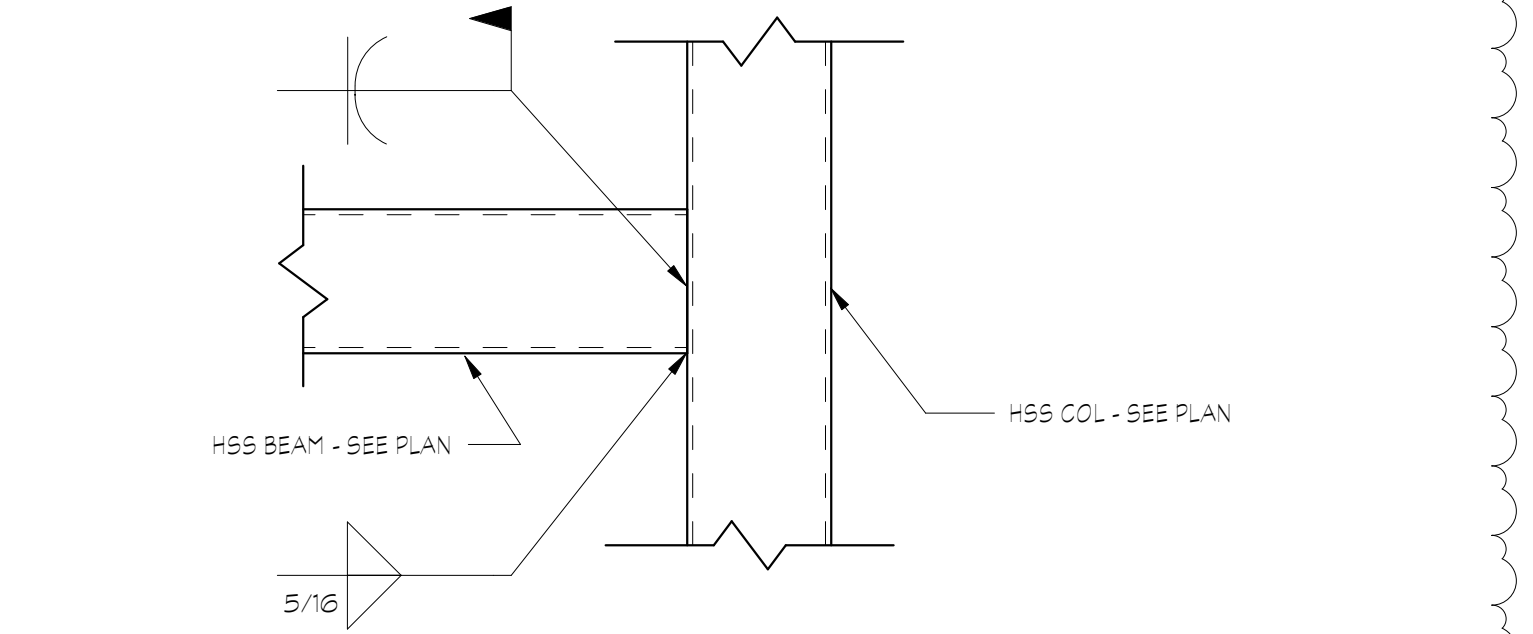
13 TYP JOIST EXTENSION @ COL
S-301 3/4" x 1'-0"



14 TYP JOIST EXTENSION
S-301 3/4" x 1'-0"



12 CONCEPTUAL MOMENT CONNECTION DETAIL
S-301 1 1/2" x 1'-0"



15 CONCEPTUAL HSS - HSS CONNECTION DETAIL
S-301 1 1/2" x 1'-0"

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

These project documents shall be in substantial compliance with the applicable codes and regulations.

No.	Revisions / Submissions	Date
1	FOR CONSTRUCTION REVISION 1	8/11/2022
2		
3		
4		
5		
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13		
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15		

SECTIONS & DETAILS

PROJECT NUMBER: 20005.00
 Date: 2/6/2024
 S-301



A T L A N T A



SECTION 22050 - BASIC PLUMBING MATERIALS AND METHODS

PART 1 - GENERAL (APPLIES TO ALL SECTIONS)

1.1 SUMMARY

- A. This Section includes the following:
1. General requirements.
2. Piping materials and installation instructions common to most piping systems.
3. Electrical fittings.
4. Mechanical sleeve seals.
5. Escutcheons.
6. Escutcheons.
7. Equipment installation requirements common to equipment sections.
8. Supports and anchors.

1.2 SUBMITTALS

- A. Provide submittals for the following items
1. Water heaters.
2. Plumbing fixtures.
B. Provide a letter for the following items, verifying that materials provided comply with the drawings and specifications.
1. Sanitary and Vent Piping.
2. Hangers and Supports

1.3 DEFINITIONS

- A. Steel/Support Welding: Quality processes and operators according to AWS D1.1, "Structural Welding Code-Steel."
B. Electrical Characteristics for Mechanical Equipment: Equipment of higher electrical characteristics may be furnished provided such proposed equipment is approved in writing and connecting electrical services, circuit breakers, and conduit sizes are appropriately modified. All equipment shall comply with requirements of ASHRAE Standard 90.1-2007.

1.4 PRODUCTS

- A. Manufacturers: Subject to compliance with requirements, provide products by the manufacturers specified.
B. Products: Subject to compliance with requirements, provide one of the products specified.
1.5 DELIVERY AND STORAGE
A. All equipment and materials shall be delivered to the site in new condition and be protected and stored to regate damage due to weather or job site conditions. Any equipment or material that is damaged in transit or at the site shall be replaced at no cost to the Owner.

PART 2 - EXECUTION

- 2.1 PIPE, TUBE, AND FITTINGS
A. Refer to individual Division 15 piping Sections for pipe, tube, and fitting materials and joining methods.
B. Pipe Threads: ASME B1.20.1 for factory-threaded pipe and pipe fittings.

2.2 JOINING MATERIALS

- A. Solder Filler Metals: ASTM B 32, lead-free alloys. Include water-flushable flux according to ASTM B 813.
B. Brazing Filler Metals: AWS A5.8, BCP Series, copper-phosphorus alloys for general-duty brazing, unless otherwise indicated; and AWS A5.8, BAq1, silver alloy for refrigerant systems, unless otherwise indicated.
2.3 MECHANICAL SLEEVE SEALS
A. Description: Modular sealing element unit, designed for field assembly, to fill annular space between pipe and sleeve.
B. Sealing Elements: EPDM interlocking links shaped to fit surface of pipe. Include type and number required for pipe material and size of pipe.
C. Pressure Plates: Carbon steel. Include two for each sealing element.
D. Connecting Bolts and Nuts: Carbon steel with corrosion-resistant coating of length required to secure pressure plates to sealing elements. NPS one for each sealing element.

2.4 GALVANIZED STEEL SHEET

- A. Galvanized-Steel Sheet: 0.0239-inch minimum thickness; round tube closed with welded longitudinal joint.
B. Steel Pipe: ASTM A 53, Type E, Grade B, Schedule 40, galvanized, plain ends.
C. Cast Iron: Cast or fabricated "wall pipe" equivalent to ductile-iron pressure pipe, with plain ends and integral waterstop, unless otherwise indicated.

2.5 ESCUTCHEONS

- A. Description: Manufactured wall and ceiling escutcheons and floor plates, with an ID to closely fit around pipe, tube, and insulation of insulated piping and an OD that completely covers opening.
B. Split-Casting, Cast-Brass Type: With concealed hinge and set screw.
C. Finish: Polished chrome-plate.

PART 3 - EXECUTION

- 3.1 PIPING SYSTEMS - COMMON REQUIREMENTS
A. Install piping according to the following requirements and Division 15 Sections specifying piping systems.
B. Drawing plans, schematics, and diagrams indicate general location and arrangement of piping systems. Indicated locations and arrangements were used to size pipe and calculate friction loss, expansion, pump sizing, and other design considerations. Install piping as indicated unless deviations to layout are approved on Coordination Drawings.
C. Install piping in concealed locations, unless otherwise indicated and except in equipment rooms and service areas.
D. Install piping indicated to be exposed and piping in equipment rooms and service areas at right angles or parallel to building walls. Diagonal runs are prohibited unless specifically indicated otherwise.
E. Install piping above accessible ceilings to allow sufficient space for ceiling panel removal.
F. Install piping to permit valve servicing.
G. Install piping at indicated slopes.
H. Install piping free of sags and bends.
I. Install fittings for changes in direction and branch connections.
J. Install piping to allow application of insulation.
K. Select system components with pressure rating equal to or greater than system operating pressure.
L. Install escutcheons for penetrations of walls, ceilings, and floors.
M. Install sleeves for pipes passing through concrete and masonry walls, gypsum-board partitions, and concrete floor and roof slabs.
N. Fire-Barrier Penetrations: Maintain indicated fire rating of walls, partitions, ceilings, and floors at pipe penetrations. Seal pipe penetrations with firestop materials. Refer to Division 7 Section "Through-Penetration Firestop Systems" for materials.
O. Verify final equipment locations for roughing-in.
P. Refer to equipment specifications in other Sections of these Specifications for roughing-in requirements.

3.2 PIPING JOINT CONSTRUCTION

- A. Join pipe and fittings according to the following requirements and Division 15 Sections specifying piping systems.
B. Bevel ends of pipes and tubes and remove burrs. Bevel plain ends of steel pipe.
C. Remove scale, slag, dirt, and debris from inside and outside of pipe and fittings before assembly.
D. Soldered Joints: Apply ASTM B 813, water-flushable flux, unless otherwise indicated, to tube end. Construct joints according to ASTM B 828 or CDA's "Copper Tube Handbook," using lead-free solder alloy complying with ASTM B 32.
E. Brazed Joints: Construct joints according to AWS's "Brazing Handbook," "Pipe and Tube" Chapter, using copper-phosphorus brazing filler metal complying with AWS A5.8.

3.3 PIPING CONNECTIONS

- A. Make connections according to the following, unless otherwise indicated:
1. Install unions, in piping NPS 2 and smaller, adjacent to each valve and at final connection to each piece of equipment.
2. Wet Piping Systems: Install dielectric coupling and nipple fittings to connect piping materials of dissimilar metals.
3.4 EQUIPMENT INSTALLATION - COMMON REQUIREMENTS
A. Install equipment to allow maximum possible headroom unless specific mounting heights are not indicated.
B. Install equipment level and plumb, parallel and perpendicular to other building systems and components in exposed interior spaces, unless otherwise indicated.
C. Install mechanical equipment to facilitate service, maintenance, and repair or replacement of components. Connect equipment for ease of disconnecting, with minimum interference to other installations. Extend grease fittings to accessible locations.
D. Install equipment to allow right of way for piping installed at required slope.

3.5 ERECTION OF METAL SUPPORTS AND ANCHORAGES

- A. Cut, fit, and place miscellaneous metal supports accurately in location, alignment, and elevation to support and anchor mechanical materials and equipment.
END OF SECTION 22050

SECTION 22059 - HANGERS AND SUPPORTS FOR PLUMBING PIPING

PART 1 - GENERAL

1.1 REFER TO SECTION 22050

PART 2 - PRODUCTS

- 2.1 MANUFACTURERS
A. In other Part 2 articles where titles below introduce lists, the following requirements apply to product selection:
1. Manufacturers: Subject to compliance with requirements, provide products by one of the manufacturers specified.
2.2 STEEL PIPE HANGERS AND SUPPORTS
A. Description: MSS SP-58, Types 1 through 58, factory-fabricated components. Refer to Part 2 "Hanger and Support Applications" Article for where to use specific hanger and support types.
B. Galvanized, Metallic Coatings: Pregalvanized or hot dipped.
C. Padded Hangers: Hanger with fiberglass or other pipe insulation pad or cushion for support of bearing surface of piping.
2.3 TRAPEZE PIPE HANGERS
A. Description: MSS SP-69, Type 69, shop- or field-fabricated pipe-support assembly made from structural-steel shapes with MSS SP-58 hanger rods, nuts, saddles, and U-bolts.
2.4 METAL FRAMING SYSTEMS
A. Description: MFMA-5, shop- or field-fabricated pipe-support assembly made of steel channels and other components.
B. Coatings: Manufacturer's standard finish, unless bare metal surfaces are indicated.
C. Nonmetallic Coatings: Plastic coating, jacket, or liner.
2.5 THERMAL-HANGER SHIELD INSERTS
A. Description: 100-psi minimum, compressive-strength insulation insert encased in sheet metal shield.
B. Insulation-Insert Material for Cold Piping: Water-repellent treated, ASTM C 533, Type I calcium silicate with vapor barrier.
C. Insulation-Insert Material for Hot Piping: Water-repellent treated, ASTM C 533, Type I calcium silicate.
D. Trapeze or Clamped Systems: Insert and shield shall cover entire circumference of pipe.
E. For Clevis or Band Hangers: Insert and shield shall cover lower 180 degrees of pipe.
F. Insert Length: Extend 2 inches beyond sheet metal shield for piping operating below ambient air temperature.

2.6 EQUIPMENT SUPPORTS

- A. Description: Welded, shop- or field-fabricated equipment support made from structural-steel shapes.
2.7 MISCELLANEOUS SHAPES
A. Structural Steel: ASTM A 36/A 36M, steel plates, shapes, and bars; black and galvanized.
B. Cast Iron: Cast or fabricated "wall pipe" equivalent to ductile-iron pressure pipe, with plain ends and integral waterstop, unless otherwise indicated.

PART 3 - EXECUTION

- 3.1 HANGER AND SUPPORT APPLICATIONS
A. Specific hanger and support requirements are specified in Sections specifying piping systems and equipment.
B. Comply with MSS SP-69 for pipe hanger selections and applications that are not specified in piping system Sections.
C. Use sealers and angles.
D. Use nonmetallic coatings on attachments for electrolytic protection where attachments are not compatible to itself and to surfaces to be insulated, unless otherwise indicated.
E. Use padded hangers for piping that is subject to scratching.
F. Horizontal-Piping Hangers and Supports: Unless otherwise indicated and except as specified in piping system Sections, install the following types:
1. Top-Beam or Channel Clamps (MSS Type 19): For use under roof installations with bar-joint construction to attach to top flange of structural shape.
2. Side-Beam or Channel Clamps (MSS Type 20): For attaching to bottom flange of structural shape.
3. Center-Beam Clamps (MSS Type 21): For attaching to center of bottom flange of beams.
4. Welded Beam Attachments (MSS Type 22): For attaching to bottom of beams if loads are considerable and rod sizes are large.
5. C-Clamps (MSS Type 23): For structural shapes.
G. Saddles and Shields: Unless otherwise indicated and except as specified in piping system Sections, install the following types:
1. Steel Turbuckles (MSS Type 13): For adjustment up to 6 inches for heavy loads.
H. Building Attachments: Unless otherwise indicated and except as specified in piping system Sections, install the following types:
1. Top-Beam or Channel Clamps (MSS Type 19): For use under roof installations with bar-joint construction to attach to top flange of structural shape.
2. Side-Beam or Channel Clamps (MSS Type 20): For attaching to bottom flange of structural shape.
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5. C-Clamps (MSS Type 23): For structural shapes.

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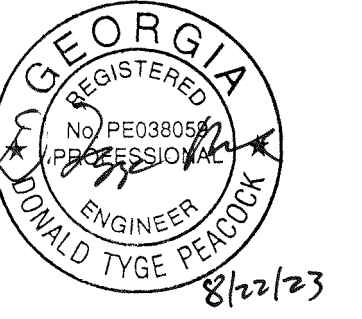
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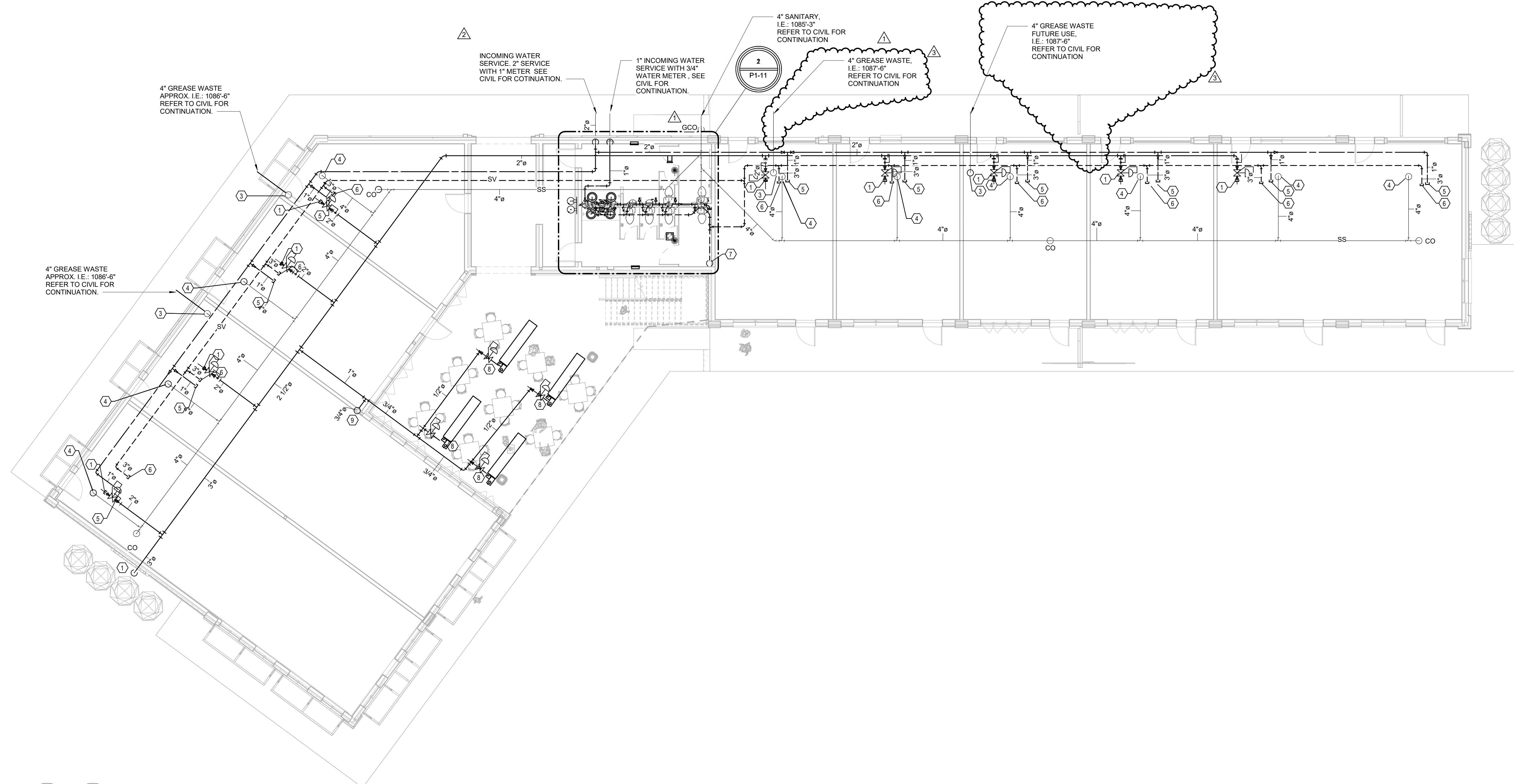
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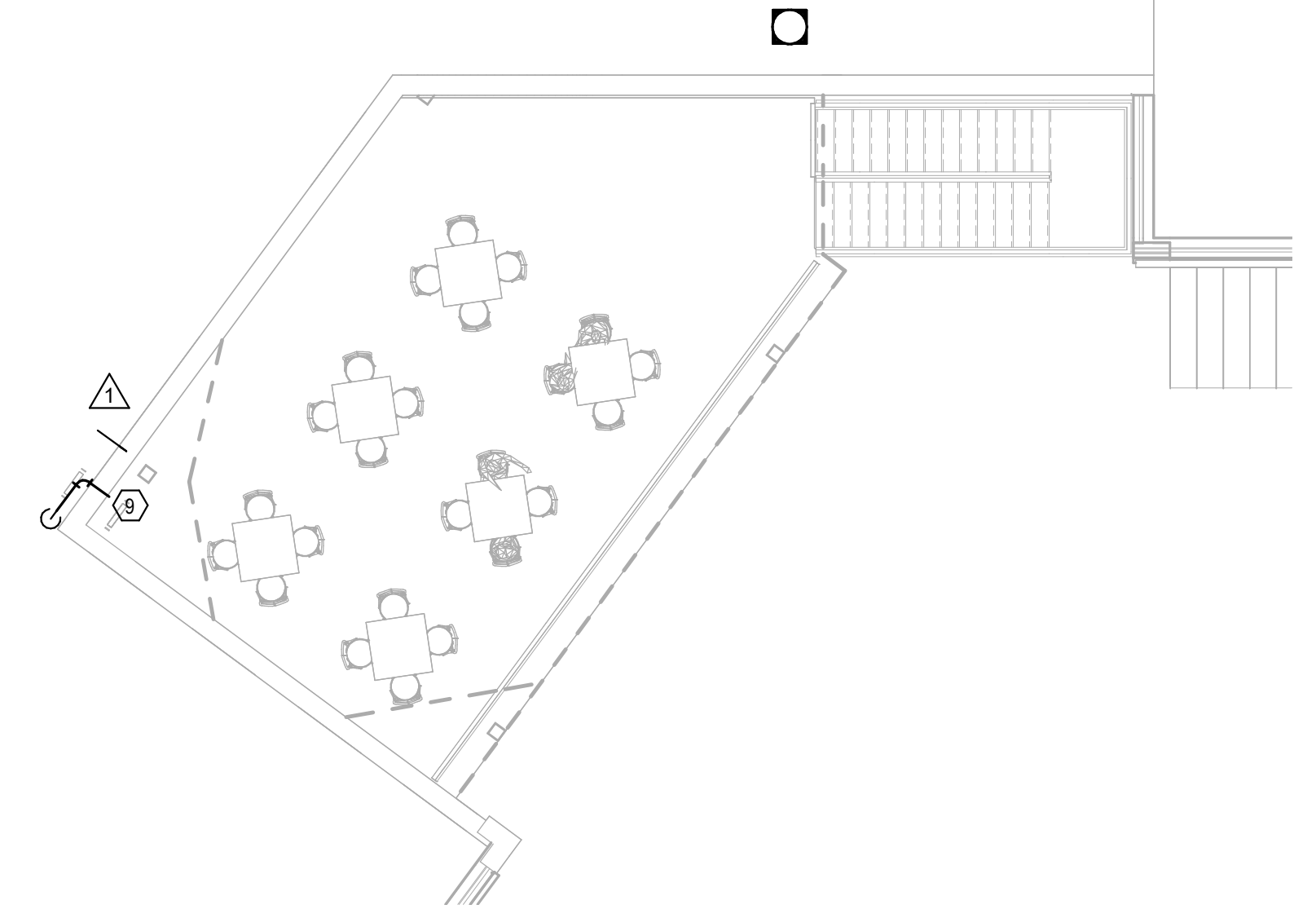
The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

These project documents shall be used in accordance with applicable County, Department and have been found to be in substantial compliance with the applicable codes and regulations.



1 PLUMBING GROUND LEVEL
SCALE: 1/8" = 1'-0"



2 PLUMBING ROOF TOP PATIO
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

1. REFER TO SHEET P0-00 FOR GENERAL NOTES.

KEY NOTES:

- 1 PROVIDE 2" GAS SERVICE WITH PRESSURE REGULATOR AND SHUT-OFF VALVE AT EACH TENANT SPACE.
- 2 PROVIDE 1" GAS LINE (ESTIMATED) TO RADIANT HEATERS.
- 3 4" GREASE CAPPED FOR FUTURE USE. PROVIDE CLEANOUT.
- 4 4" SANITARY CAPPED FOR FUTURE USE. PROVIDE CLEANOUT.
- 5 1" CAPPED CW BRANCH TO TENANT SPACE. PROVIDE SHUT-OFF VALVE.
- 6 3" VENT A/C CAPPED FOR FUTURE TENANT.
- 7 4" VENT UP AND THROUGH ROOF. COORDINATE LOCATION WITH MECHANICAL EQUIPMENT.
- 8 PROVIDE GAS SUPPLY, SHUT-OFF VALVE AND PRESSURE REGULATOR TO RADIANT HEATER. (50 CFH).
- 9 3/4" GAS UP TO SHUT-OFF VALVE AND CAP FOR FUTURE RADIANT HEATERS ABOVE. (100 CFH)

No.	Revisions / Submissions	Date
	FOR CONSTRUCTION	05.04.2024
1	REVISION 1	08.11.24
2	REVISION 2	09.16.24
3	REVISION 3	08.21.24

Authorized: 2/16/2024
These project documents shall be used in accordance with applicable County, Department and have been found to be in substantial compliance with the applicable codes and regulations.

PLUMBING FLOOR PLAN

PROJECT NUMBER: 20005.00

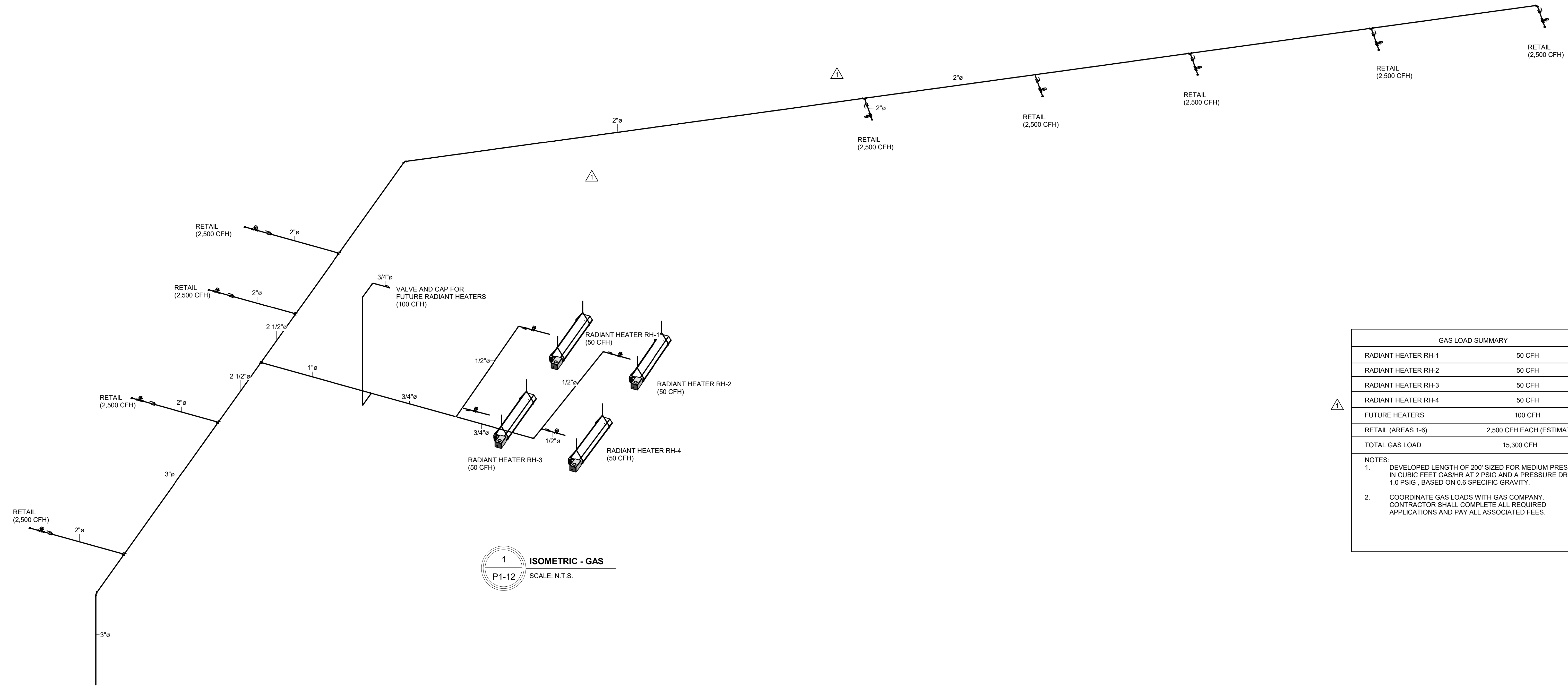
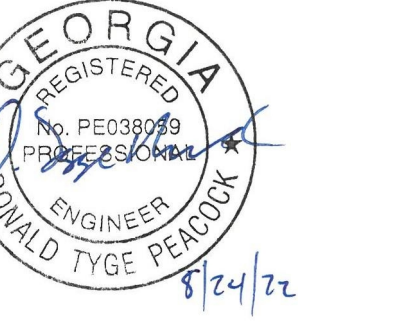
P1-10

L J & F
 Leppard Johnson & Associates, PC
 100 CRESCENT CENTRE PARKWAY, SUITE 520
 TUCKER, GEORGIA 30084 (770)270-1588
 © PROJECT NO: 21058 FAX: (770)270-9588

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A T L A N T A



1 ISOMETRIC - GAS
P1-12 SCALE: N.T.S.

GAS LOAD SUMMARY	
RADIANT HEATER RH-1	50 CFH
RADIANT HEATER RH-2	50 CFH
RADIANT HEATER RH-3	50 CFH
RADIANT HEATER RH-4	50 CFH
FUTURE HEATERS	100 CFH
RETAIL (AREAS 1-6)	2,500 CFH EACH (ESTIMATED)
TOTAL GAS LOAD	15,300 CFH

NOTES:

- DEVELOPED LENGTH OF 200' SIZED FOR MEDIUM PRESSURE IN CUBIC FEET GAS/HR AT 2 PSIG AND A PRESSURE DROP OF 1.0 PSIG, BASED ON 0.6 SPECIFIC GRAVITY.
- COORDINATE GAS LOADS WITH GAS COMPANY. CONTRACTOR SHALL COMPLETE ALL REQUIRED APPLICATIONS AND PAY ALL ASSOCIATED FEES.

The Railyard:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
1	FOR CONSTRUCTION	05.04.20
1	REVISION 1	08.11.24

PLUMBING GAS RISER
DIAGRAM

Leppard Johnson & Associates, PC
 100 CRESCENT CENTRE PARKWAY, SUITE 520
 TUCKER, GEORGIA 30084 (770)270-1588
 © PROJECT NO: 21058 FAX: (770)270-9588

2/16/2024
 These project documents have been

applicable County Departments and have been found to be in substantial compliance with the applicable codes and regulations.

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FAN SCHEDULE table with columns: MARK, SERVES, TYPE, CFM, ESP, HP, DRIVE, BASIS OF DESIGN, MANUFACTURER, NOTES.

- NOTES: 1. REFER TO ELECTRICAL DRAWINGS FOR SERVICE VOLTAGE CHARACTERISTICS. 2. REFER TO SPECIFICATIONS FOR ADDITIONAL UNIT REQUIREMENTS. 3. FAN SHALL BE CONTROLLED BY LIGHT SWITCH.

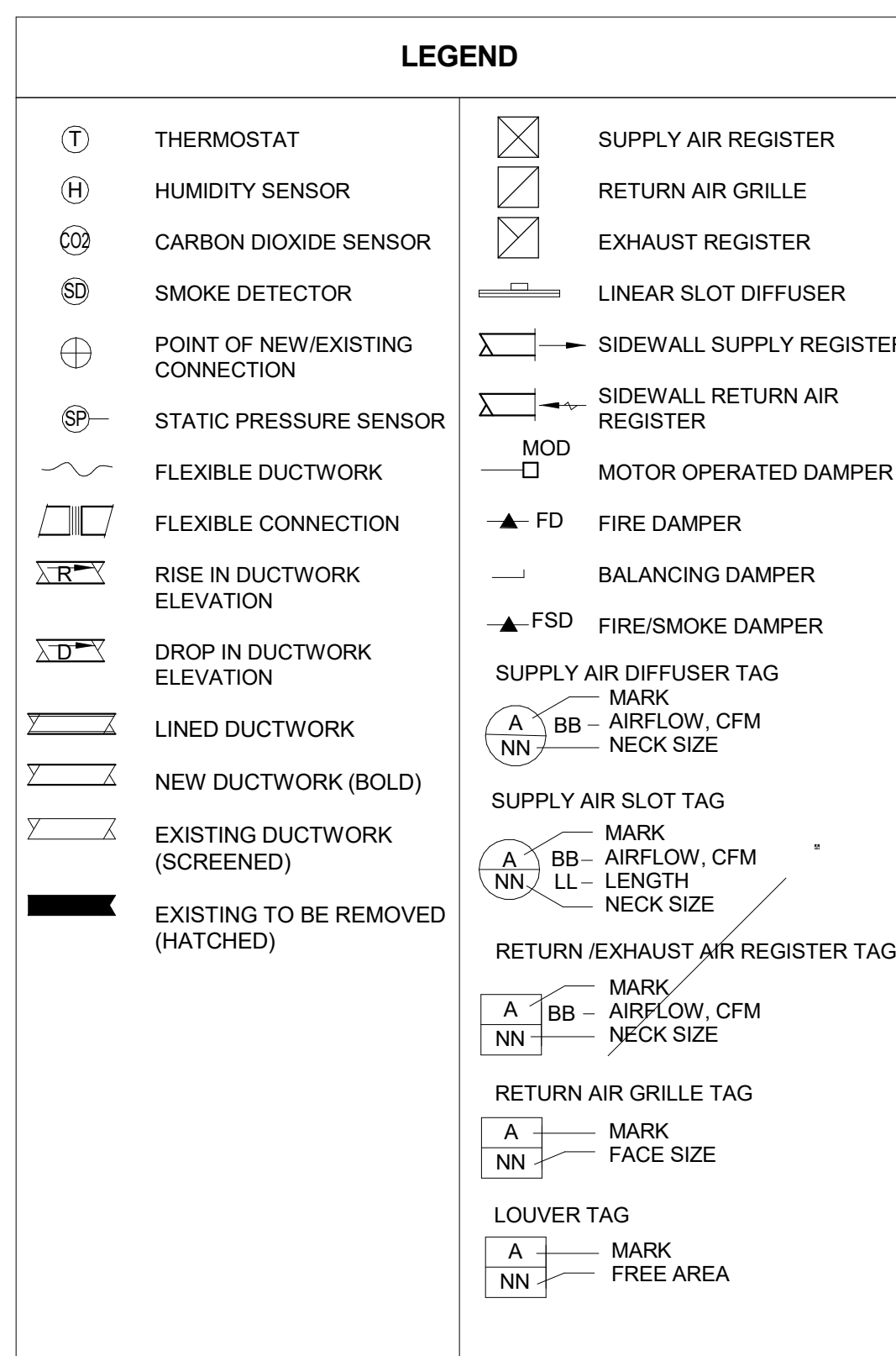
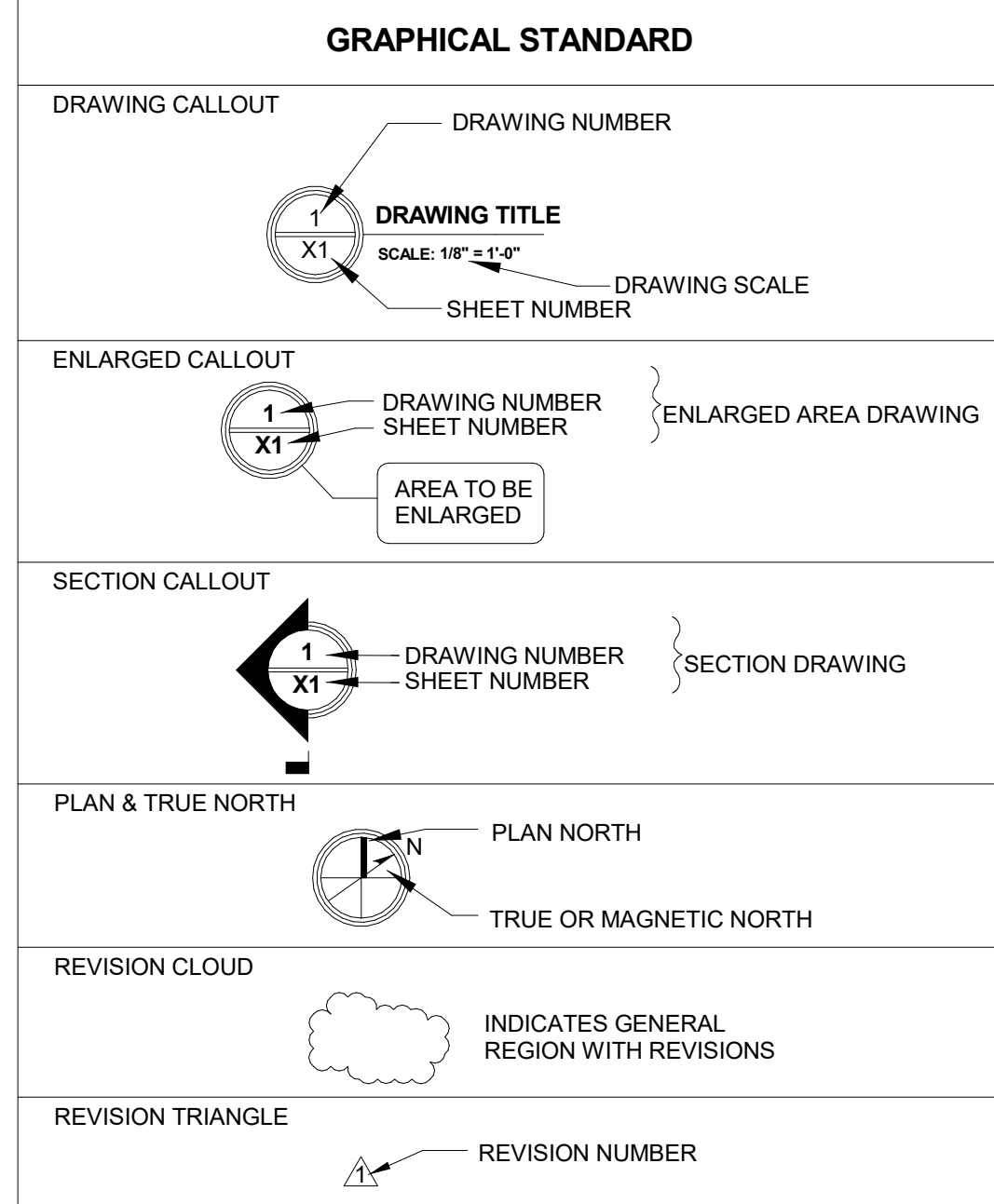
ELECTRIC HEATER SCHEDULE table with columns: MARK, SERVES, TYPE, KW, BASIS OF DESIGN, MANUFACTURER, NOTES.

- NOTES: 1. REFER TO ELECTRICAL DRAWINGS FOR SERVICE VOLTAGE CHARACTERISTICS. 2. REFER TO SPECIFICATIONS FOR ADDITIONAL UNIT REQUIREMENTS. 3. MAINTAIN ALL MANUFACTURER RECOMMENDED CLEARANCES. 4. PROVIDE BUILT-IN DISCONNECT AND UNIT MOUNTED THERMOSTAT SET TO MAINTAIN SPACE TEMPERATURE OF 60°F, ADJUSTABLE.

NATURAL GAS UNIT HEATER SCHEDULE table with columns: MARK, SERVES, TYPE, EMITTER LENGTH, INPUT MBH, OUTPUT MBH, BASIS OF DESIGN, NOTES.

- NOTES: 1. REFER TO ELECTRICAL DRAWINGS FOR SERVICE VOLTAGE CHARACTERISTICS. 2. MAINTAIN ALL MANUFACTURER RECOMMENDED CLEARANCES. 3. PROVIDE BUILT-IN DISCONNECT AND UNIT MOUNTED THERMOSTAT SET TO MAINTAIN SPACE TEMPERATURE OF 65°F ADJUSTABLE. 4. UNIT HEATER SHALL BE SUSPENDED FROM STRUCTURE, BOTTOM AT 10'-0" AFF. PROVIDE MOUNTING BRACKET FOR UNIT HEATER. 5. MINIMUM EFFICIENCY SHALL BE 80%.

ABBREVIATIONS table listing various symbols and their corresponding terms like AC ABOVE CEILING, AD ACCESS DOOR, etc.



- SPECIFICATIONS: 1. SHEET METAL WORK - GENERAL. A. CONSTRUCT DUCTWORK OF G90 GALVANIZED STEEL IN ACCORDANCE WITH SMACNA HVAC DUCT CONSTRUCTION STANDARDS, 2005 EDITION, UNLESS OTHERWISE SPECIFIED. B. ELBOWS IN RECTANGULAR SUPPLY DUCTWORK SHALL BE RECTANGULAR, WITH TURNING VANES AS MANUFACTURED BY TUTTLE & BAILEY 'DUCTURNS', DURO-DYNE 'DUROVANES', OR AERO-DYNE 'HEP'. C. ELBOWS IN ROUND SUPPLY, RETURN AND EXHAUST DUCTWORK SHALL HAVE AN INSIDE RADIUS EQUAL TO THE DUCT WIDTH EXCEPT WHERE OTHERWISE SHOWN OR NECESSITATED BY SPACE CONDITIONS. D. CONSTRUCT DUCTWORK TO THE STATIC PRESSURE CLASSES AS INDICATED BELOW: SUPPLY DUCTS: 2" WG, RETURN DUCTS: 1" WG, EXHAUST DUCT: 1" WG. 2. DUCT INSULATION. A. DUCT INSULATION SHALL BE FIBER GLASS INSULATION WITH THERMOSETTING RESIN AND VAPOR BARRIER. B. INSULATION AND ADHESIVE SHALL HAVE A COMPOSITE FLAME SPREAD RATING 25 AND A COMPOSITE SMOKE-DEVELOPED RATING OF NOT MORE THAN 50. C. INSULATION SHALL COMPLY WITH ASTM C533 AND BE PROVIDED WITH FACTORY-APPLIED FSK JACKET. D. SECURE INSULATION WITH ADHESIVE AND STICK PINS. E. PROVIDE INSULATION ON SUPPLY AIR DUCTWORK ONLY. F. INDOOR DUCT INSULATION SCHEDULE. G. CONCEALED, SUPPLY AIR DUCT: MINERAL-FIBER BLANKET, 1-1/2 INCHES THICK AND 1.5-LB/CU FT. NOMINAL DENSITY; THERMAL CONDUCTIVITY NOT TO EXCEED 0.27 BTU-IN/SQ.FT.-F-HR. EXPOSED (NOT 1" LINED), SUPPLY-AIR DUCT (MP DUCTWORK IN TENANT SPACE AND INLETS TO VAV/PIU BOXES): FLEXIBLE ELASTOMERIC TYPE II SHEET MATERIAL, 1" THICK, MINIMUM R=4.2. 3. VOLUME DAMPERS. A. DAMPERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SMACNA HVAC DUCT CONSTRUCTION STANDARDS, 2005 EDITION. B. PROVIDE SINGLE-BLADE DAMPER UP TO SIX (6) INCHES IN WIDTH. PROVIDE MULTIBLADE OPPOSED BLADE DAMPER ABOVE SIX (6) INCHES IN WIDTH. C. DAMPER AND BEARINGS SHALL BE SIMILAR TO VENTLOCK NO. 609. DIAL REGULATOR SHALL BE SIMILAR TO VENTLOCK NO. 637, 638, AND 639 WITH COLLAR TO CLEAR INSULATION THICKNESS INSTALLED ON DUCTWORK.

- DUCT WORK NOTES: 1. EXHAUST AIR DISCHARGE SHALL BE A MINIMUM OF THREE FEET HIGHER THAN OR A MINIMUM OF TEN FEET FROM INTAKE HOODS. 2. ALL LAY-IN DIFFUSERS SHALL HAVE FOUR-WAY BLOW UNLESS NOTED OTHERWISE. 3. MOUNTING FRAME OF CEILING MOUNTED AIR DISTRIBUTION DEVICES SHALL BE COMPATIBLE WITH CEILING TYPE. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPE. 4. PORTIONS OF DUCTWORK OR PIPING VISIBLE THROUGH GRILLES AND REGISTERS IN FINISHED AREAS SHALL BE PAINTED FLAT BLACK. 5. MOUNT THERMOSTATS AND/OR TEMPERATURE SENSORS WHERE INDICATED ON PLANS, 48" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE. 6. TRANSITION RECTANGULAR DUCTWORK ON THE BOTTOM AND THE SIDES. MAINTAIN DUCTWORK LEVEL AS HIGH AS POSSIBLE UNLESS NOTED OTHERWISE. 7. ALL DUCT TRANSITIONS FROM SQUARE TO ROUND SHALL BE SMOOTH TRANSITION. SPIN-INS AT THE END OF CAPPED DUCTS ARE NOT ACCEPTABLE. 8. LINE ALL RETURN AIR DUCTWORK. 9. DUCT SIZES ARE SHOWN AS INSIDE CLEAR DIMENSIONS. 10. BRANCH ROUND DUCTWORK LOCATED ABOVE INACCESSIBLE CEILING OR SERVING MORE THAN ONE DIFFUSER SHALL HAVE MANUAL DAMPER OMITTED AND HAVE FACE OPERATED DAMPER IN EACH DIFFUSER UNLESS NOTED OTHERWISE. 11. FLEXIBLE DUCT RUNOUTS TO DIFFUSERS SHALL BE INSTALLED FREE OF KINKS AND SAGS. ALL DIFFUSER RUNOUTS SHALL BE SIZED TO MATCH THE INLET OF THE DIFFUSER SERVED. MAX. LENGTH OF FLEXIBLE DUCT IS 6'-0". 12. ACOUSTICALLY SEAL ALL DUCTWORK AND PIPING PENETRATIONS AT DEMISING PARTITIONS TO STRUCTURE. 13. ALL FIRE DAMPERS, IF REQUIRED, SHALL MEET OR EXCEED RATING OF PARTITION IN WHICH INSTALLED AS REQUIRED BY INTERNATIONAL MECHANICAL CODE, 2006. 14. KITCHEN EXHAUST, DRYER EXHAUST, AND COMBUSTION AIR DUCTS SHALL BE SHEET METAL. 15. CONTRACTOR SHALL BALANCE THE AIR AND WATER SYSTEMS AND SUBMIT THREE (3) COPIES OF THE REPORT TO THE ARCHITECT. 16. CEILING HEIGHTS SHOWN ON ARCHITECTURAL DRAWINGS MUST BE MAINTAINED. NO DUCTWORK SHALL BE FABRICATED PRIOR TO RECEIPT OF ACCEPTABLE SHOP DRAWINGS.

- EQUIPMENT NOTES: 1. DASHED DOT LINE AROUND EQUIPMENT INDICATES MANUFACTURER'S RECOMMENDED CLEARANCES FOR SERVICE, MAINTENANCE AND ACCESS. CONTRACTOR SHALL MAINTAIN ALL REQUIRED CLEARANCES FOR ACTUAL EQUIPMENT INSTALLED.

- ROOF PLAN NOTES: 1. CURB MOUNTED EQUIPMENT ROUTE PIPING AND CIRCUITING WITHIN CURB. 2. SEAL RACEWAYS AT BOUNDARIES OF COLD AND WARM ENVIRONMENTS. 3. ROOF PENETRATIONS SHALL BE IN ACCORDANCE WITH ROOFING SYSTEMS INSTRUCTIONS. 4. INSTALL PIPING, RACKS, AND EQUIPMENT AWAY FROM ROOF'S EDGE AND BELOW PARAPET TO PREVENT BEING VISIBLE FROM PUBLIC AREAS. PAINT EQUIPMENT AND RACEWAYS AS NECESSARY TO MATCH SURROUNDING AREAS. 5. MAINTAIN SEPARATION OF EXHAUST AND INLETS. 6. INSTALL EQUIPMENT AND DUCTWORK TO PREVENT STANDING WATER ON FLAT SURFACES. 7. MAINTAIN WORKING CLEARANCES FOR ACCESS PANELS AND EQUIPMENT DOORS. 8. USE CORROSION RESISTANCE MATERIALS AND FASTENERS. PAINT CUT FERROUS METALS WITH ZINC RICH PAINT.

- GENERAL NOTES: (APPLIES TO ENTIRE DRAWING SET) 1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LOCAL GOVERNING CODES, STANDARDS AND ORDINANCES AS ADOPTED AND ENFORCED BY THE AUTHORITY HAVING JURISDICTION, INCLUDING LOCAL AMENDMENTS. 2. DRAWINGS, IN GENERAL, ARE DIAGRAMMATIC IN NATURE AND ARE INTENDED TO CONVEY, IN CONJUNCTION WITH THE COMPLETE CONTRACT DOCUMENTS, A COMPLETE AND FUNCTIONAL SYSTEM. COORDINATION OF WORK WITH OTHER TRADES IS REQUIRED BEFORE PROCEEDING WITH WORK. 3. DO NOT SCALE DRAWINGS - USE DIMENSIONS ONLY. FOR DIMENSIONS NOT SHOWN OR IN QUESTION, CONTRACTOR SHALL REQUEST CLARIFICATION FROM ARCHITECT BEFORE PROCEEDING. 4. CONTRACTOR SHALL PROVIDE A COMPLETE OPERATIONAL AND FUNCTIONING SYSTEM. CONTRACTOR SHALL PROVIDE CONNECTIONS TO OWNER OR OTHER PARTY'S EQUIPMENT AND DEVICES, UNLESS OTHERWISE NOTED. 5. REFERENCE COMPLETE CONSTRUCTION DOCUMENTS (ARCHITECTURAL, PLUMBING, ELECTRICAL, ETC.) PRIOR TO COMMENCING WORK FOR ADDITIONAL INFORMATION AND REQUIREMENTS. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE OWNER'S/ARCHITECT'S ATTENTION BEFORE PROCEEDING WITH WORK. 6. CONTRACTOR SHALL MAINTAIN ON SITE, AVAILABLE FOR REVIEW, A MASTER SET OF MARKED UP DRAWINGS REFLECTING "AS BUILT" CONDITIONS. UPON CONCLUSION OF PROJECT, "AS BUILT" DRAWINGS SHALL BE TURNED OVER TO OWNER. 7. DETAILS AND SECTIONS ARE INTENDED TO BE TYPICAL AND INDICATE BASIC DESIGN INTENT AND SHALL APPLY TO SIMILAR SITUATIONS. ADAPTATIONS TO SPECIFIC PROJECT CONDITIONS MAY BE REQUIRED. BASIC DESIGN INTENT IS TO BE RETAINED. 8. AFTER COMPLETION OF WORK ALL ADDITIONAL MATERIALS REMAINING DUE TO CONSTRUCTION SHALL BECOME THE PROPERTY OF THE GENERAL CONTRACTOR AND SHALL BE DISPOSED OF REMOVED FROM THE SITE IN ACCORDANCE WITH ALL APPLICABLE LAWS, ORDINANCES, RULES, AND REGULATIONS UNLESS NOTIFIED OTHERWISE CONTRACTOR SHALL ALSO REMOVE ALL WASTE DEBRIS, RUBBISH, TOOLS, EQUIPMENT AND SURPLUS MATERIALS UPON COMPLETION OF WORK THROUGHOUT CONSTRUCTION. SITE SHALL BE ORGANIZED AND CLEANED BY CONTRACTOR ON A DAILY BASIS. 9. PENETRATIONS INTO OR THROUGH, OF EITHER VERTICAL OR HORIZONTAL FIRE RATED BARRIERS SHALL BE PROTECTED BY A SYSTEM LISTED BY A RECOGNIZED TESTING AGENCY. PROVIDE A DETAIL AND LISTING NUMBER PER NFPA 101 LIFE SAFETY CODE. 10. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF EQUIPMENT AND DEVICES AT CEILING. IF AN ITEM IS NOT SHOWN SUBMIT RECOMMENDED LOCATION FOR ARCHITECT'S APPROVAL. 11. WHERE SPACE ABOVE SUSPENDED CEILING IS BEING UTILIZED FOR RETURN AIR PLENUM, MATERIALS EXPOSED WITHIN PLENUMS SHALL BE NON-COMBUSTIBLE, OR SHALL HAVE A FLAME-SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 50, AS DETERMINED IN ACCORDANCE WITH ASTM E84. 12. CONTRACTOR SHALL COORDINATE VOLTAGE AND PHASE OF EACH ITEM OF EQUIPMENT PRIOR TO ORDERING. 13. SMOKE DETECTORS SHALL BE LOCATED AS INDICATED IN THE MECHANICAL SCHEDULES AND IN CONFORMANCE WITH NFPA 90A.

- DESIGN NOTES: 1. OUTDOOR AIR DESIGN CONDITIONS: ATLANTA, GA. ASHRAE FUNDAMENTALS HANDBOOK - 2017. SUMMER - 91.6°F DB / 73.6°F WB (1% COLUMN) WINTER - 26.4°F (99% COLUMN). 2. INDOOR DESIGN CONDITIONS: SUMMER - 75°F WINTER - 70°F. CODES: INTERNATIONAL MECHANICAL CODE 2018 INTERNATIONAL ENERGY CONSERVATION CODE 2015

COMcheck Software Version 4.1.5.5 Mechanical Compliance Certificate

Project Information table with fields: Energy Code, Project Title, Location, Climate Zone, Project Type, Construction Site, Owner/Agent, Designer/Contractor.

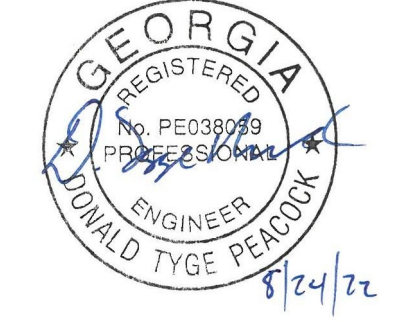
Quantity System Type & Description table with fields: Name, Title, Signature, Date.

Mechanical Compliance Statement. Compliance Statement: The proposed mechanical design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed mechanical systems have been designed to meet the 90.1 (2013) Standard requirements in COMcheck Version 4.1.5.5 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Mechanical Systems List table with columns: Quantity, System Type & Description.



A T L A N T A



The Railway: Building 5

2132 Britt Street Grayson, GA 30017

Revisions / Submissions table with columns: No., Revisions / Submissions, Date.

MECHANICAL LEGENDS, SCHEDULES AND NOTES

PROJECT NUMBER: 2005.00 MO-00

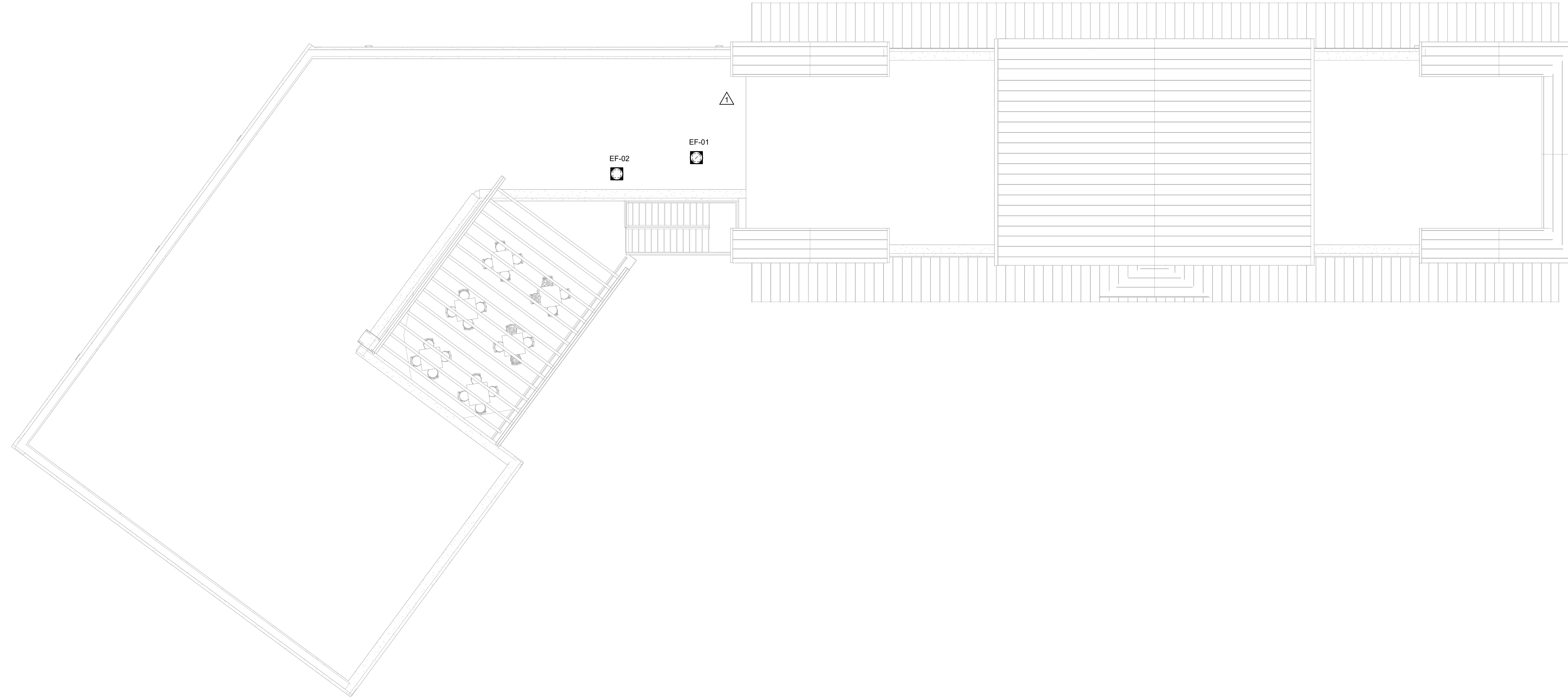


Leppard Johnson & Associates, PC 100 CHESLANT CENTRE PARKWAY, SUITE 520 TUCKER, GEORGIA 30084 (770)270-1588 C. PROJECT NO: 21058 FAX (770)270-9588

Authorized: 2/16/2024

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MECHANICAL ROOF PLAN
SCALE: 1/8" = 1'-0"



GENERAL NOTES:
1. FUTURE TENANTS SHALL COORDINATE LOCATIONS OF ROOF MOUNTED EQUIPMENT WITH STRUCTURE AND LANDLORD.



The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
	FOR CONSTRUCTION	05.04.2024
1	REVISION 1	08.11.2024

MECHANICAL ROOF PLAN

PROJECT NUMBER:
20005.00

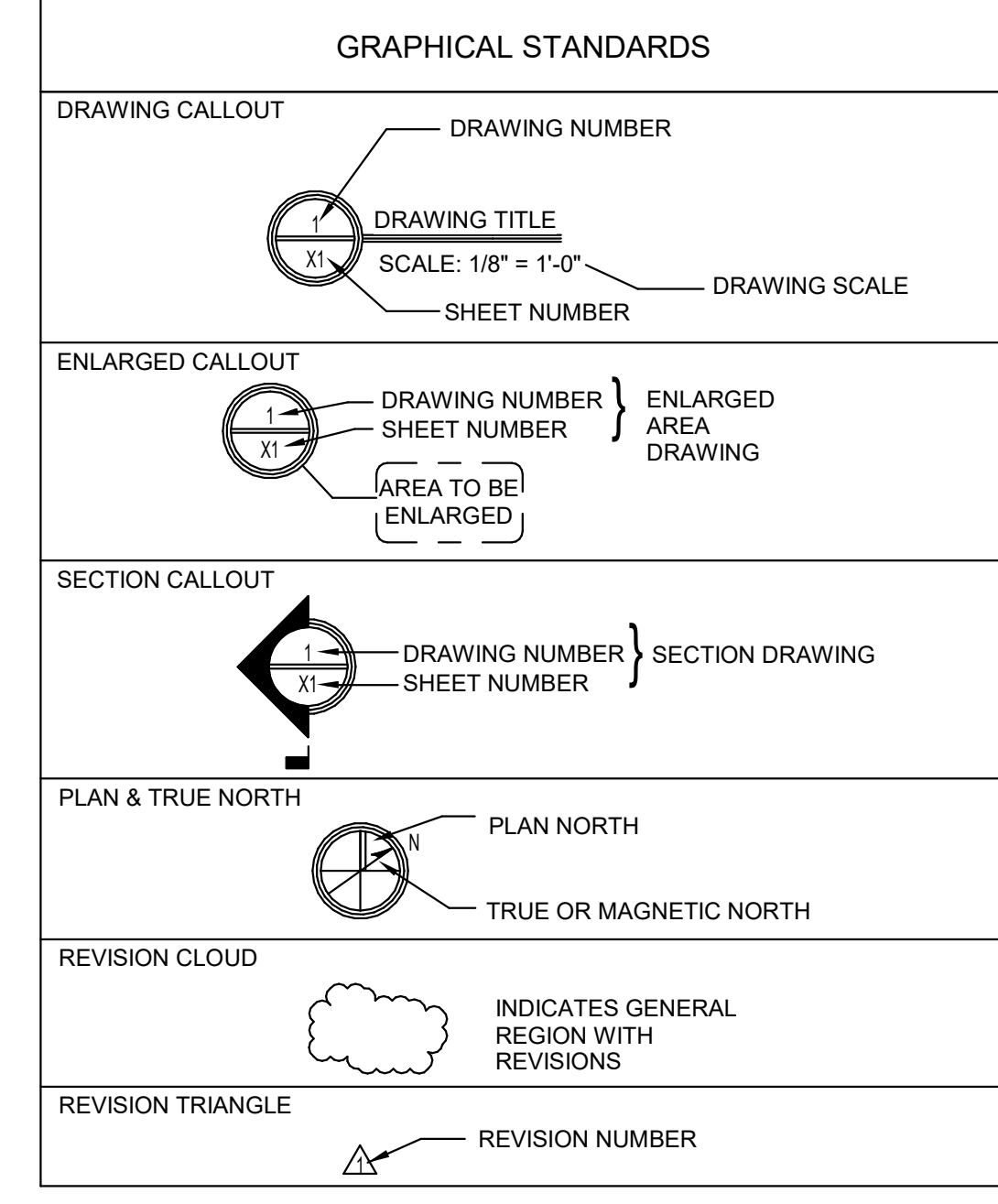
Leppard Johnson & Associates, PC
100 CRESCENT CENTRE PARKWAY, SUITE 520
TUCKER, GEORGIA 30084 (770) 270-1588
© PROJECT NO: 21058 FAX: (770) 270-9588

M1-11

Authorized: 2/16/2024
 These project documents have been reviewed by applicable County, Dept. and have been found to be in substantial compliance with the applicable codes and regulations.

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ABBREVIATIONS table listing electrical symbols and their corresponding descriptions, such as AMPERE, ALTERNATING CURRENT, ARCF-AULT PROTECTION, etc.



LIGHTING FIXTURE SYMBOL LEGEND table listing symbols for recessed fixtures, surface fixtures, fluorescent strips, and troffers.

GENERAL NOTES: (APPLIES TO ENTIRE DRAWING SET) 1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE... 2. DRAWINGS, IN GENERAL, ARE DIAGRAMMATIC IN NATURE AND ARE INTENDED TO CONVEY, IN CONJUNCTION WITH THE COMPLETE CONTRACT DOCUMENTS...

ELECTRICAL SPECIFICATIONS PART 1 - GENERAL 1.1 GENERAL A. The Contractor's general provisions including General, Supplementary and other Conditions apply to this Division. 1.2 DESCRIPTION A. Systems as indicated on Drawings and specified herein cover the labor, materials, equipment and supervision for complete and functional electrical systems.

ELECTRICAL SPECIFICATIONS PART 3 - EXECUTION 3.1 GENERAL A. Equipment and materials are to be installed per applicable Codes, Standards, and manufacturers recommendations. B. Protect equipment and devices. Equipment, light fixtures, devices and cover plates are to be clean, unscratched, and undamaged. C. Provide permanently fastened white plastic laminate labels with black letters for major equipment, such as panelboards, transformers, disconnects, panels, etc.

ELECTRICAL SYMBOL LEGEND table listing symbols for walls, floors, ceilings, receptacles, switches, and other electrical components.

Lighting Fixture Symbol Legend table listing symbols for recessed fixtures, surface fixtures, fluorescent strips, and troffers.

GENERAL NOTES (continued) 11. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF EQUIPMENT AND DEVICES AT CEILING. IF AN ITEM IS NOT SHOWN SUBMIT RECOMMENDED LOCATION FOR ARCHITECT'S APPROVAL. 12. SPACE ABOVE SUSPENDED CEILING IS BEING UTILIZED FOR RETURN AIR PLENUM. MATERIALS EXPOSED WITHIN PLENUMS SHALL BE NON-COMBUSTIBLE OR SHALL HAVE A FLAME-SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 50, AS DETERMINED IN ACCORDANCE WITH ASTM E84.

ELECTRICAL SPECIFICATIONS (continued) 2.2 RACEWAYS A. Conduits shall be a minimum of No. 12 AWG. Emergency system's conductors shall be a minimum of No. 10 AWG. B. Conductor insulation shall be rated for 600 Volts. C. Conductors No. 10 and smaller shall be solid, rated 90 degree C. Type THHN/THHW. (Increase conductor by one size for every 75' increment of distance from the panelboard for every 120 volt circuit and for every 200' for 277 volt circuits.)

ELECTRICAL SPECIFICATIONS (continued) 3.2 CONDUCTORS AND CABLES A. Review Contract Documents for equipment and systems requiring electrical power and make connections. B. Test conductor insulation (megger) for shorts and grounds before energizing. C. Conductor insulation for different applications and voltages shall be different colors and shall meet local practices or in absence of local standards shall be:

FIRE ALARM SYMBOL LEGEND table listing symbols for smoke detectors, pull stations, horns, strobes, and fire alarm panels.

ELECTRICAL SPECIFICATIONS (continued) 3.3 CONDUCTORS AND CABLES A. Review Contract Documents for equipment and systems requiring electrical power and make connections. B. Test conductor insulation (megger) for shorts and grounds before energizing. C. Conductor insulation for different applications and voltages shall be different colors and shall meet local practices or in absence of local standards shall be:

COMcheck Software Version COMcheck Interior Lighting Compliance Certificate table showing project information, allowed vs proposed lighting power, and fixture details.

NOTES: E1. CIRCUIT NUMBERS SEPARATED BY COMMAS INDICATE MULTIWIRE BRANCH CIRCUIT IN COMMON RACEWAY. CIRCUIT NUMBERS SEPARATED BY BACKSLASH INDICATE MULTIPLE BRANCH CIRCUITS. E2. MOUNTING DIMENSIONS ARE TO THE CENTER OF THE DEVICE OR OUTLET MEASURED ABOVE GRADE OR FINISHED FLOOR, UNLESS OTHERWISE NOTED.

NOTES: F1. MOUNTING HEIGHT IS TO CENTER OF DEVICE. F2. DEVICE SHALL BE MOUNTED AT +80" ABOVE THE HIGHEST FLOOR LEVEL WITHIN THE SPACE OR 8' BELOW THE CEILING, WHICHEVER IS LOWER. MOUNTING HEIGHTS ARE TO BOTTOM OF DEVICE. STROBES SHALL BE 75CD, UNLESS OTHERWISE NOTED.

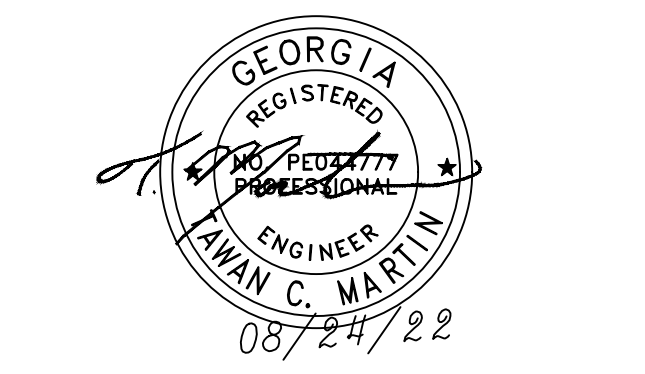
NOTES: 19. MAKE FINAL CONNECTIONS TO MOTORS, VIBRATING EQUIPMENT AND WATER HEATERS WITH LIQUID-TIGHT FLEXIBLE METAL CONDUIT (LFMC) AND CONNECTORS. MAKE FINAL CONNECTIONS TO LIGHT FIXTURES WITH TYPE MC CABLE OR FLEXIBLE METAL CONDUIT (FMC) AND CONNECTORS. 20. LOCATE ALL STRUCTURAL MEMBERS PRIOR TO CORING ANY HOLES. NO STRUCTURAL MEMBERS SHALL BE PENETRATED. UTILIZE GROUND PENETRATING RADAR TO LOCATE ALL REINFORCEMENT AT CORE LOCATIONS. STRUCTURAL ENGINEER TO REVIEW THESE AREAS PRIOR TO CORING OPERATIONS. NO REINFORCEMENT SHALL BE CUT WITHOUT AUTHORIZATION.

NOTES: 21. MATERIALS A. Materials are to be new and in good condition suitable for intended application. 2.2 RACEWAYS A. Metallic conduit shall be Electric Metallic Tubing (EMT) or Intermediate Metal Conduit (IMC). EMT connections shall be compression type and IMC connections shall be threaded. Connectors shall be insulated throat.

PROJECT INFORMATION Energy Code: 2015 IECC Project Title: The Railway: Building 5 Project Type: New Construction Construction Site: Owner/Agent: Designer/Contractor: Additional Efficiency Package(s) Credits: 1.0 Required, 1.0 Proposed Reduced Lighting Power, 1.0 credit Allowed Interior Lighting Power



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2132 Britt Street Grayson, GA 30017

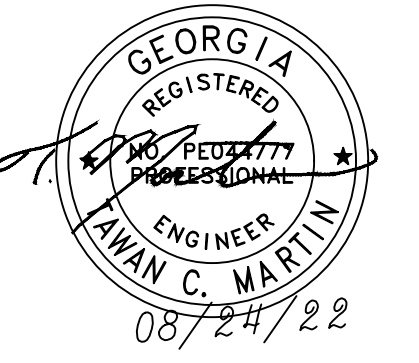
The Railway: Building 5

COMcheck Software Version COMcheck Interior Lighting Compliance Certificate Project Information Energy Code: 2015 IECC Project Title: The Railway: Building 5 Project Type: New Construction Construction Site: Owner/Agent: Designer/Contractor: Additional Efficiency Package(s) Credits: 1.0 Required, 1.0 Proposed Reduced Lighting Power, 1.0 credit Allowed Interior Lighting Power

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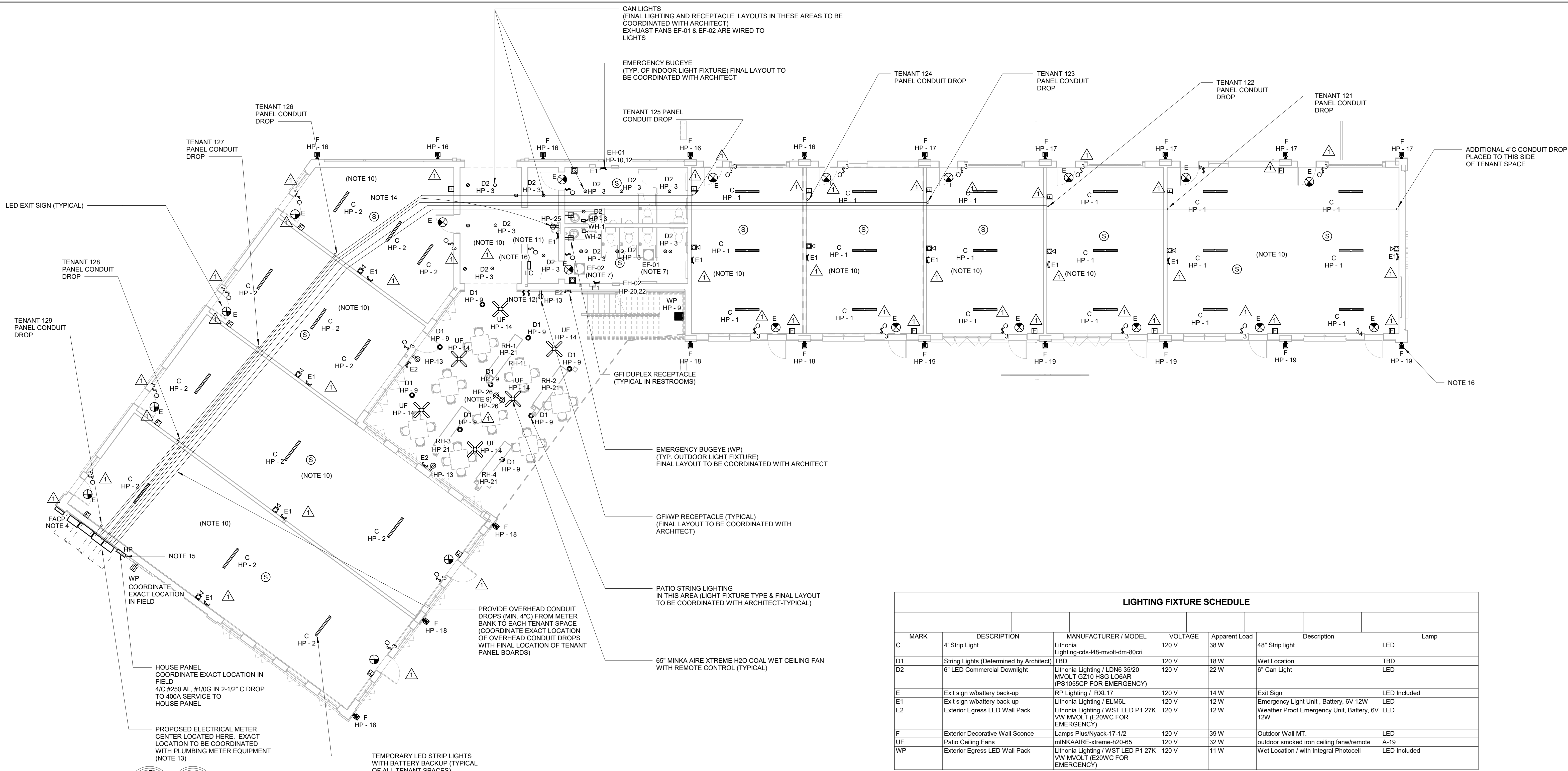
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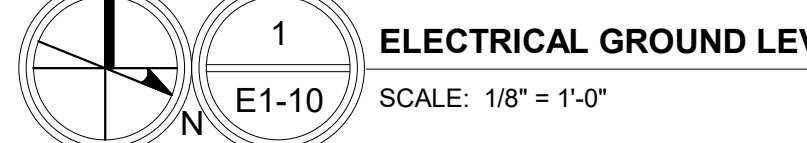
The Railway:
Building 5

2132 Britt Street
Crayson, GA 30017

These project documents shall be in compliance with applicable County, Department and have been found to be in substantial compliance with the applicable codes and regulations.



LIGHTING FIXTURE SCHEDULE						
MARK	DESCRIPTION	MANUFACTURER / MODEL	VOLTAGE	Apparent Load	Description	Lamp
C	4' Strip Light	Lithonia Lighting-cds448-mvolt-dm-80cr	120 V	38 W	48" Strip light	LED
D1	String Lights (Determined by Architect)	TBD	120 V	18 W	Wet Location	TBD
D2	6" LED Commercial Downlight	Lithonia Lighting / LDN6 35/20 MVOLT 0210 HSG LOSAR (PS1055CP FOR EMERGENCY)	120 V	22 W	6" Can Light	LED
E	Exit sign w/battery back-up	RP Lighting / RXL17	120 V	14 W	Exit Sign	LED Included
E1	Exit sign w/battery back-up	Lithonia Lighting / ELM6L	120 V	12 W	Emergency Light Unit, Battery, 6V 12W	LED
E2	Exterior Egress LED Wall Pack	Lithonia Lighting / WST LED P1 27K V/W MVOLT (E20WC FOR EMERGENCY)	120 V	12 W	Weather Proof Emergency Unit, Battery, 6V 12W	LED
F	Exterior Decorative Wall Sconce	Lamps Plus/Nyack-17-12	120 V	39 W	Outdoor Wall MT.	LED
UF	Patio Ceiling Fans	minkaAire-extreme-h20-65	120 V	32 W	outdoor smoked iron ceiling fan/remote	A-19
WP	Exterior Egress LED Wall Pack	Lithonia Lighting / WST LED P1 27K V/W MVOLT (E20WC FOR EMERGENCY)	120 V	11 W	Wet Location / with Integral Photocell	LED Included



Branch Panel: HP			
Location:	Volts: 120/208 Wye	A.I.C. Rating:	
Supply From:	Phases: 3	Mains Type: MLO	
Mounting: SURFACE	Wires: 4	Frame Rating: 400 A	
Enclosure: TYPE 3R			

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT		
1	LIGHTING - TENANT 121 THRU 125	20 A	1	0.9	0.5		1	20 A	LIGHTING - TENANT 126 THRU 129	2		
3	LIGHTING - 1ST FLR RESTROOMS & CORR	20 A	1		0.3	2.1	2	30 A	WH-2	4		
5	WH-1	30 A	2							6		
7				2.1	0.2		1	20 A	ROOF DECK PATIO LIGHTING	8		
9	LIGHTING - 1ST FLR PATIO	20 A	1		0.2	1.5	2	20 A	EH-01	10		
11	RESTROOM RECEPTACLES	20 A	1			0.4	1.5			12		
13	RECEPTACLES-LOWER/UPPER PATIO	20 A	1	0.7	0.2			1	20 A	CEILING FANS-LOWER PATIO	14	
15	CEILING FANS-UPPER PATIO	20 A	1		0.2	0.2		1	20 A	EXTERIOR LIGHTING-NORTH & CONTACTOR	16	
17	EXTERIOR LIGHTING-NORTH OF BLDG	20 A	1			0.2	0.2	1	20 A	EXTERIOR LIGHTING-SOUTH OF BLDG	18	
19	EXTERIOR LIGHTING-SOUTH OF BLDG	20 A	1	0.2	1.5			2	20 A	EH-02	20	
21	HVAC - RH-1, RH-2, RH-3, RH-4	20 A	1		1.2	1.5				22		
23	SPARE	20 A	1				0.0	0.0	1	20 A	SPARE	24
25	DRINKING FOUNTAIN	20 A	1	0.4	0.4			1	20 A	1ST FLOOR DECK HVAC DUPLEX RECEPTS.	26	
27	SPARE	20 A	1			0.0	0.0		1	20 A	SPARE	28
29	SPARE	20 A	1			0.0	0.0	1	20 A	SPARE	30	
31	SPARE	20 A	1	0.0	0.0			1	20 A	SPARE	32	
33	SPARE	20 A	1		0.0	0.0		1	20 A	SPARE	34	
35	SPARE	20 A	1			0.0	0.0	1	20 A	SPARE	36	
37	SPARE	20 A	1	0.0	0.0			1	20 A	SPARE	38	
39	SPARE	20 A	1		0.0	0.0		1	20 A	SPARE	40	
41	SPARE	20 A	1			0.0	0.0	1	20 A	SPARE	42	
43										44		
45										46		
47										48		
49										50		
51										52		
53										54		
55										56		
57										58		
59										60		
61										62		
63										64		
65										66		
Total Load:		7 kVA		7 kVA		6 kVA						
Total Amps:		58 A		60 A		54 A						

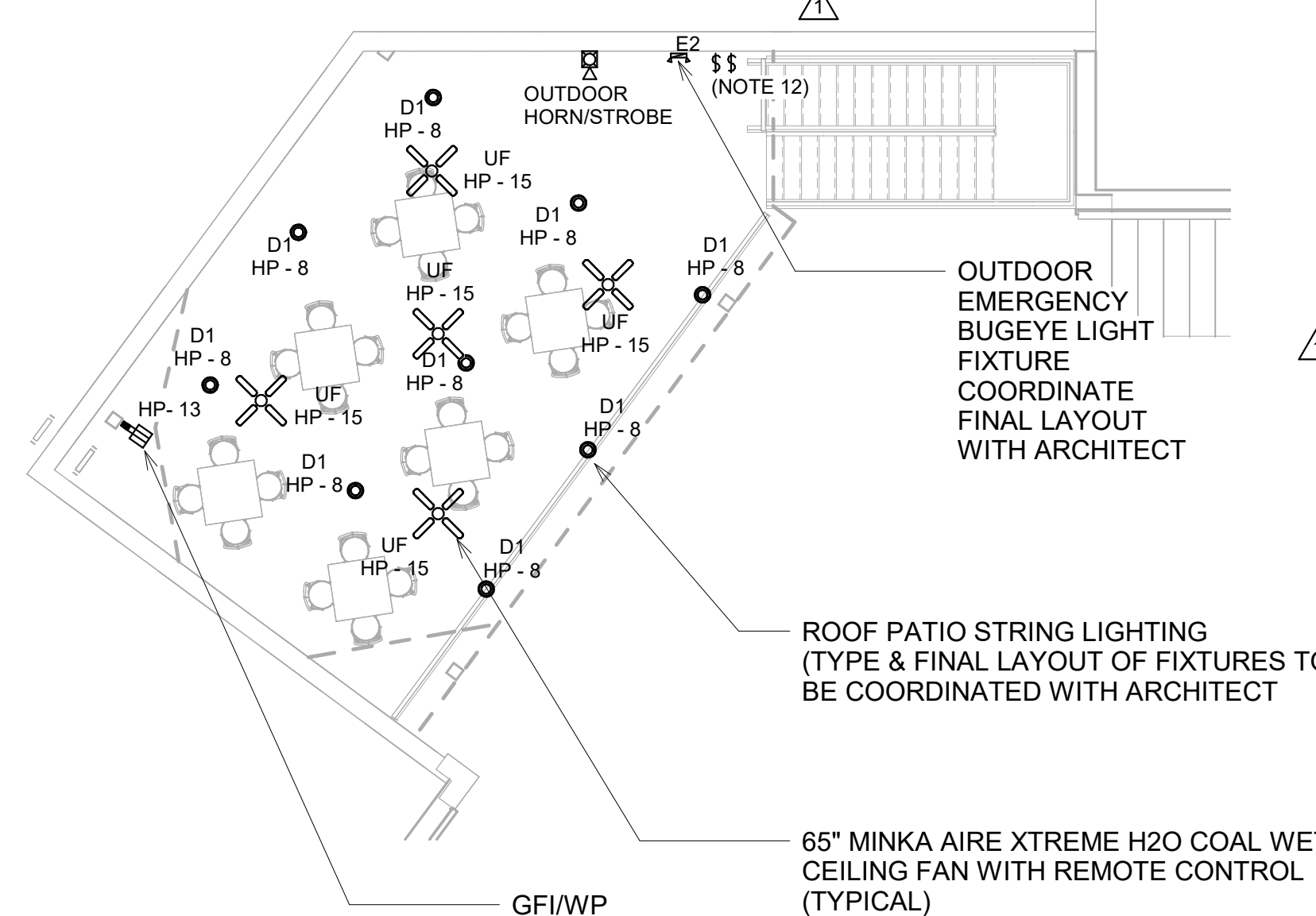
Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
HVAC	6000 W	100.00%	6000 W	
Lighting	265 W	125.00%	333 W	
Lighting - Dwelling Unit	1776 W	100.00%	1776 W	
Lighting - Exterior	11 W	125.00%	14 W	
Motor	8400 W	112.50%	9450 W	
Other	1510 W	100.00%	1510 W	
Power	1248 W	100.00%	1248 W	
Receptacle LIGHT	1080 W	100.00%	1080 W	
	352 W	100.00%	352 W	
Total Conn. Load:			20561 W	
Total Est. Demand:			21680 W	
Total Conn.:			57 A	
Total Est. Demand:			60 A	

FIRE ALARM NOTES:

- WALL MOUNTED FIRE ALARM DEVICES SHALL BE INSTALLED WITH CONDUIT INTO ACCESSIBLE CEILING SPACE.
- FINAL FIRE ALARM INSTALLATION SHALL BE CERTIFIED BY MANUFACTURER'S FIELD REPRESENTATIVE.
- FIRE ALARM ANNUNCIATION DEVICES MOUNTED IN UNCONDITIONED SPACES SHALL BE WEATHERPROOF.
- FIRE ALARM PANEL SHALL BE NEMA 3R WITH A TAMPER RESISTANT ENCLOSURE. SEE DWG ED-00 FOR FIRE ALARM SPECS. THE FACP SHALL HAVE THE NECESSARY PROVISIONS FOR EACH TENANT'S FIRE ALARM SYSTEM TO BE CONNECTED.

POWER NOTES:

- REFER TO ARCHITECTURAL AND INTERIOR DESIGN DRAWINGS FOR EXACT PLACEMENT OF OUTLETS, DEVICES, AND OTHER REQUIREMENTS.
- REFER TO MECHANICAL AND PLUMBING PLANS FOR ADDITIONAL POWER REQUIREMENTS. CONTRACTOR SHALL PROVIDE/ALLOW FOR ADDITIONAL POWER REQUIREMENTS IN BID.
- PROVIDE NEC REQUIRED DISCONNECTS WHERE APPLICABLE.
- PROVIDE A SEPARATE NEUTRAL FOR EACH BRANCH CIRCUIT. DO NOT SHARE NEUTRALS.
- 120V BRANCH CIRCUIT HOMERUNS ARE SHOWN AS INDIVIDUAL CIRCUITS. IN GENERAL, UNLESS PROHIBITED ELSEWHERE IN CONTRACT DOCUMENTS, CONTRACTOR MAY COMBINE 120V HOMERUNS AND SHARE NEUTRALS PROVIDED NEC REQUIREMENTS ARE MET FOR FILL AND NUMBER OF CONDUCTOR DERATING.
- CIRCUITS 75' OR GREATER USE #10 AWG OR NEXT LARGER SIZE.
- BATHROOM EXHAUST FANS ARE CONTROLLED BY THE LIGHT SWITCH.
- THE BRANCH CIRCUITS THAT FEED THE EMERGENCY LIGHT UNITS AND THE EXIT SIGNS SHALL BE THE SAME BRANCH CIRCUIT AS THAT SERVING THE NORMAL LIGHTING IN THE AREA AND CONNECTED AHEAD OF ANY LOCAL SWITCHES. NEC 2020 ARTICLE 700.12 (K)(3)(a).
- A 125-VOLT, 15 OR 20 AMP RECEPTACLE SHALL BE INSTALLED WITHIN 25 FEET OF PROPOSED ATTIC/CRAWL SPACE HVAC EQUIPMENT (NEC ARTICLE 210.63) AND SHALL BE WEATHERPROOF AND HAVE GROUND FAULT INTERRUPTER PROTECTION. MOUNT ON CEILING STRUCTURAL STEEL. EXACT LOCATION OF RECEPTACLES SHALL BE COORDINATED IN THE FIELD.
- OCCUPANCY SENSORS SHALL BE SET TO AUTOMATICALLY TURN LIGHTING OFF WITHIN 30 MINUTES OF ALL OCCUPANTS LEAVING.
- CONNECT "D2" CAN LIGHTS IN BREEZE-WAY & BATHROOM HALLWAY LIGHTS TO WALL OCCUPANCY SENSOR LOCATED IN BATHROOM HALLWAY.
- PROVIDE LIGHT SWITCH AND FAN SWITCH FOR UPPER AND LOWER DECK LIGHTING AND CEILING FAN CONTROL. PROVIDE A WEATHERPROOF COVER FOR SWITCHES IF LOCATED OUTDOORS. COORDINATE EXACT LOCATION OF SWITCHES WITH OWNER.
- TERMINATE CONDUITS ABOVE METER CENTER SO THAT EACH TENANT'S FINAL TERMINATION SHALL BE COORDINATED AT THE METER CENTER OR AT THE HOUSE PANEL.
- INSTALL RECESSED BOX DUPLEX RECEPTACLE FOR DRINKING FOUNTAIN CONNECTION. THE ASSOCIATED BREAKER SHALL HAVE GROUND FAULT PROTECTION.
- HOUSE PANEL SHALL BE NEMA 3R ENCLOSURE
- EXTERIOR LIGHTS ARE CONTROLLED BY LIGHTING CONTACTOR SCHEME. LIGHTING CONTACTOR (LC) LOCATION SHALL BE FIELD COORDINATED WITH THE OWNER. SEE LIGHTING CONTACTOR SCHEDULE ON DRAWING E1-11 FOR PHOTOCELL/TIMELOCK CONTROL SCHEME.



ELECTRICAL FLOOR PLAN

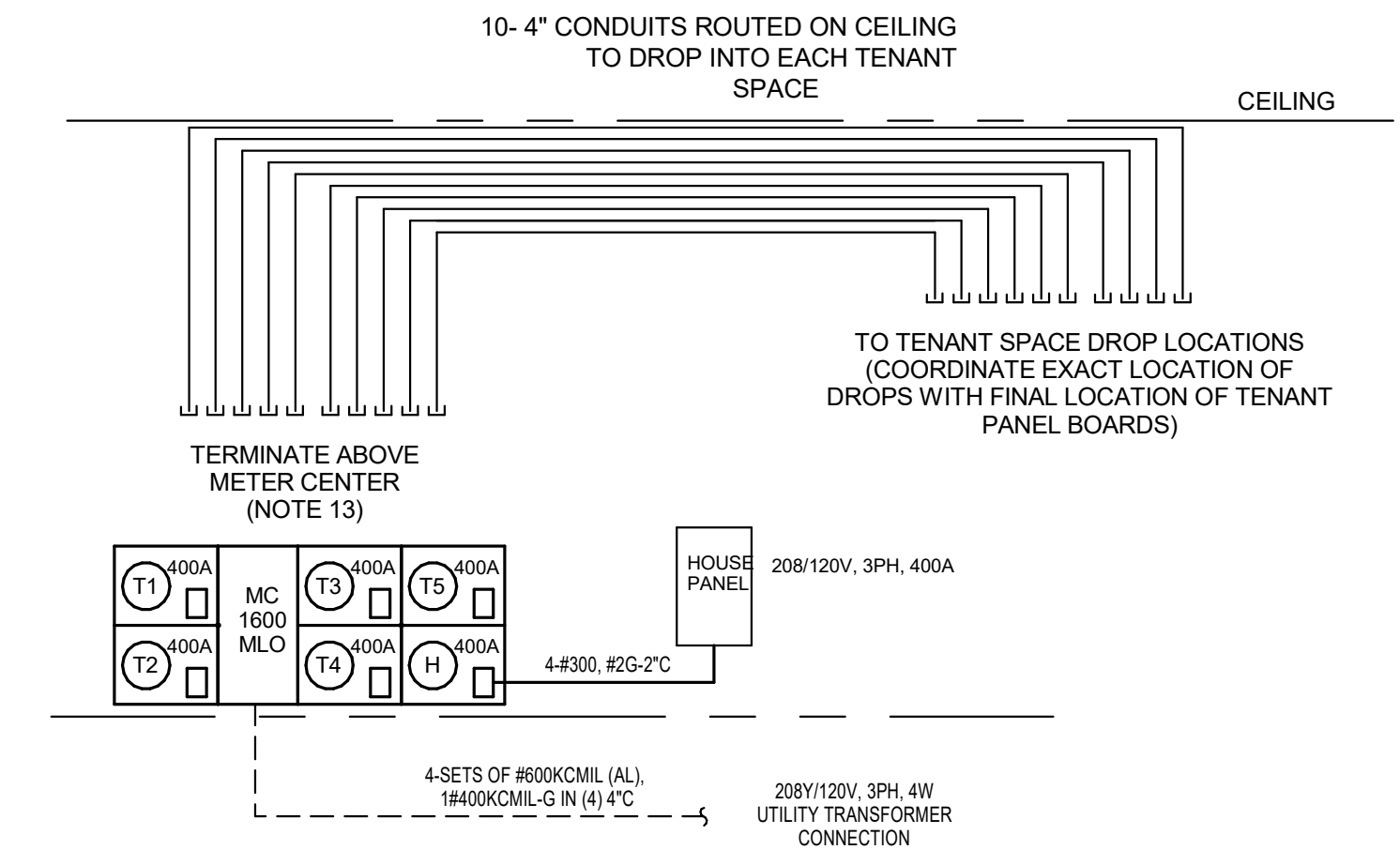
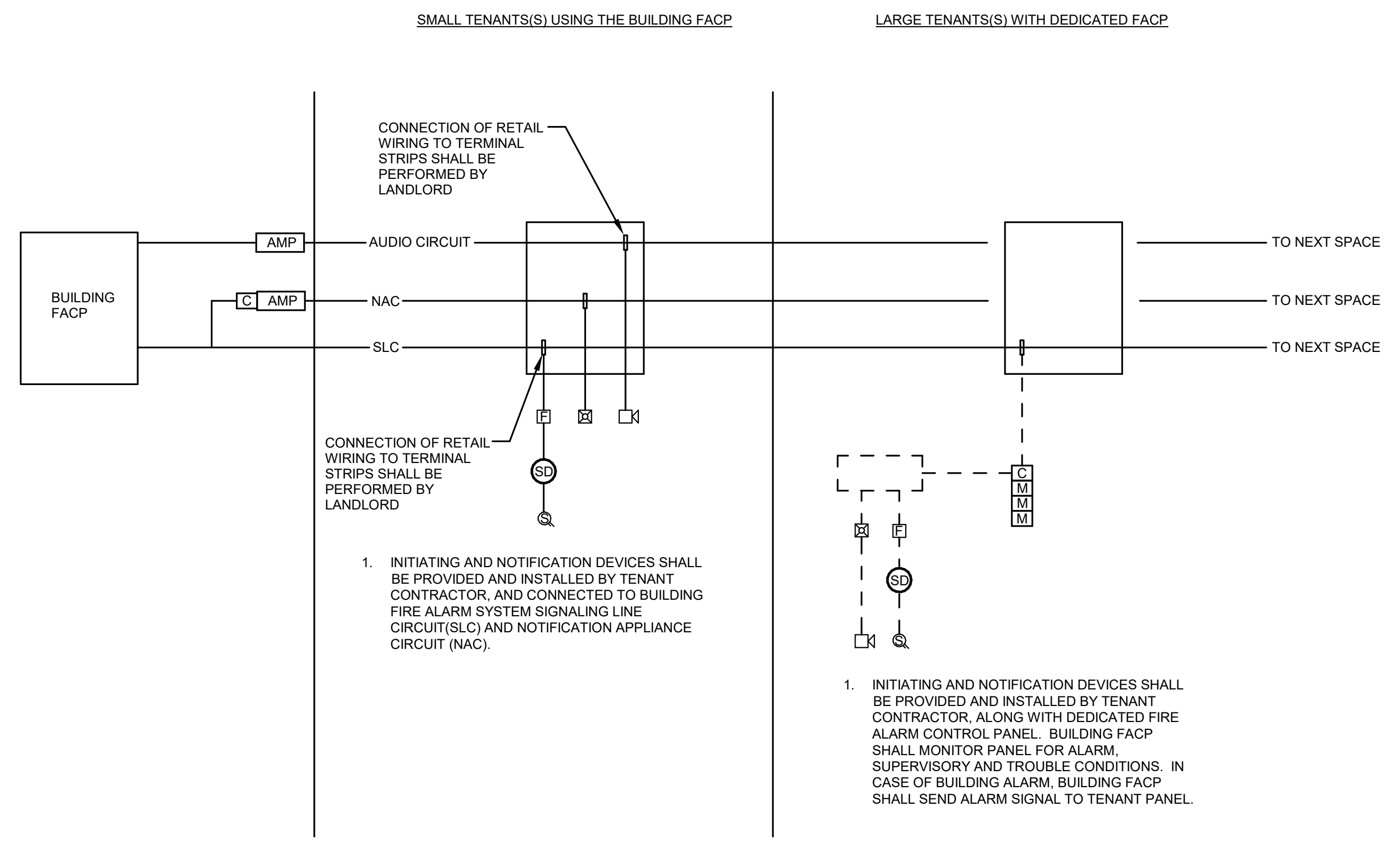
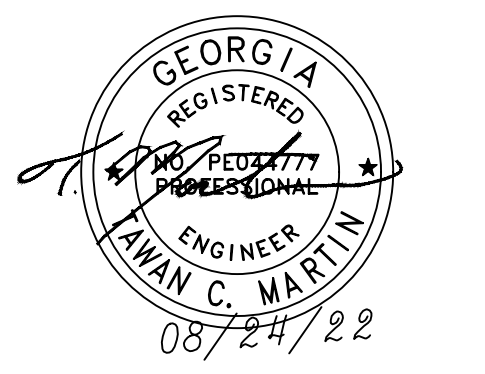
PROJECT NUMBER: 20005.00
Date: 05.04.22
Revision: 1 (08.11.22)

E1-10

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A T L A N T A



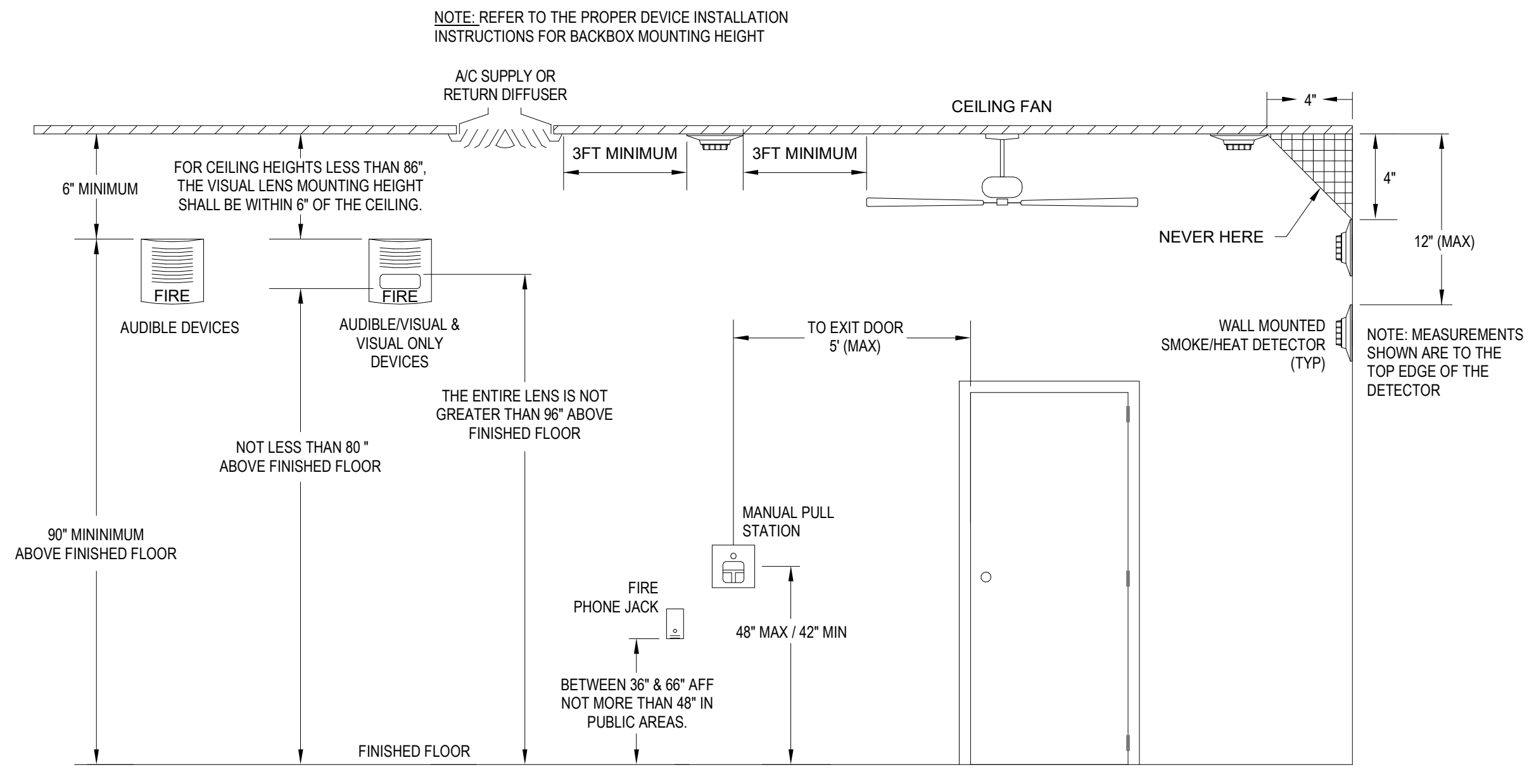
- GENERAL NOTES:**
- BASE BUILDING SYSTEM SHALL HAVE ONE (1) 8 AMP POWER SUPPLY FOR EVERY 10,000 SQUARE FEET OF SHELL TENANT SPACE.
 - BASE BUILDING SYSTEM SHALL HAVE 20 WATTS OF AMPLIFICATION AVAILABLE FOR EVERY 25,000 SQUARE FEET OF SHELL TENANT SPACE.

- METER CENTER NOTE:**
- THE METER CENTER SHOWN HAS A 400A METER FRAME. ONLY THE HOUSE PANEL IS INSTALLED WITH A DISCONNECT FOR UP TO 400A MAX. THE OTHER DISCONNECTS SHALL BE PROVIDED, INSTALLED ACCORDING TO THE LOAD OF FUTURE TENANTS BUT NOT TO EXCEED 400A. FOR FLEXIBILITY, ONLY 2 TENANTS CAN HAVE UP TO 400A AT THE SAME POINT. IF THE THIRD TENANT NEEDS UP TO 400A THEN CONTRACTOR SHALL MEASURE ELECTRICAL LOAD OF THE METER CENTER FOR 30 DAYS TO DETERMINE IF AVAILABLE CAPACITY IS AVAILABLE. PER OWNERS APPROVAL, SMALLER LOAD TENANTS MAY HAVE THE OPTION TO CONNECT TO THE HOUSE PANEL IF ADDITIONAL CAPACITY IS AVAILABLE.

3 Fire Alarm Shell Space
SCALE: N.T.S.

1 ELECTRICAL RISER
SCALE: N.T.S.

CONTACT #	LOAD DESCRIPTION	LIGHTING CONTACTOR SCHEDULE				CONTROL CIRCUIT		ON	OFF
		VOLT	AMPS	POLE(S)	CKT #S	VOLT	CKT. #	PHOTO / TC	PHOTO / TC
1	EXTERIOR LIGHTING-NORTH	120	7.5	1	HP-16	120	16	PHOTO	TC
2	EXTERIOR LIGHTING-NORTH	120	7.5	1	HP-17	120	16	PHOTO	TC
3	EXTERIOR LIGHTING-SOUTH	120	7.5	1	HP-18	120	16	PHOTO	TC
4	EXTERIOR LIGHTING-SOUTH	120	7.5	1	HP-19	120	16	PHOTO	TC



2 FIRE ALARM DEVICE MOUNTING HEIGHTS
SCALE: N.T.S.

The Railway:
Building 5

2132 Britt Street
Grayson, GA 30017

No.	Revisions / Submissions	Date
1	FOR CONSTRUCTION	05.04.20
1	REVISION 1	08.11.24

ELECTRICAL RISER & DETAILS

PROJECT NUMBER: 20005.00

E1-11

Authorized: 2/16/2024
These project documents shall be prepared by applicable County Departments and have been found to be in substantial compliance with the applicable codes and regulations.

L J & F
Leppard Johnson & Associates, PC
100 CRESCENT CENTRE PARKWAY, SUITE 520
TUCKER, GEORGIA 30084 (770) 270-1588
C. PROJECT NO: 21058 FAX: (770) 270-9588