



GULF COAST CENTER FOR ECOTOURISM & SUSTAINABILITY

MAKING HUB PACKAGE
1675 ECO TRAIL, GULF SHORES, ALABAMA

DESIGN TEAM

Architect of Record	Local Architect	Civil Engineer	Structural Engineer	Mechanical Engineer	Plumbing Engineer	Electrical Engineer	Landscape Architect	Interior Designer
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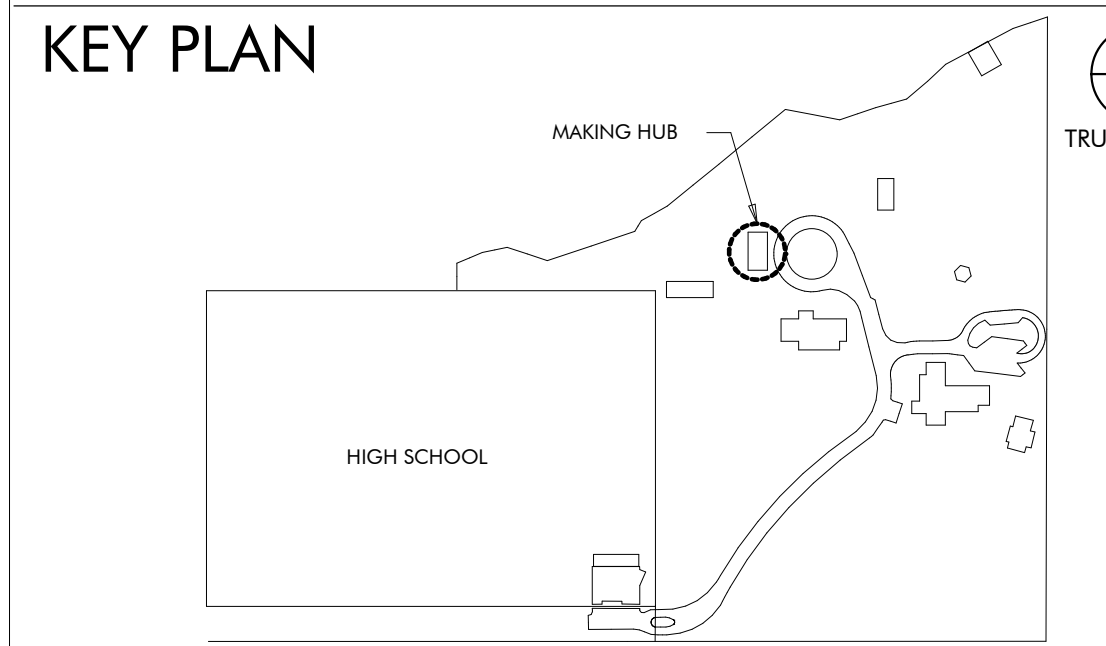
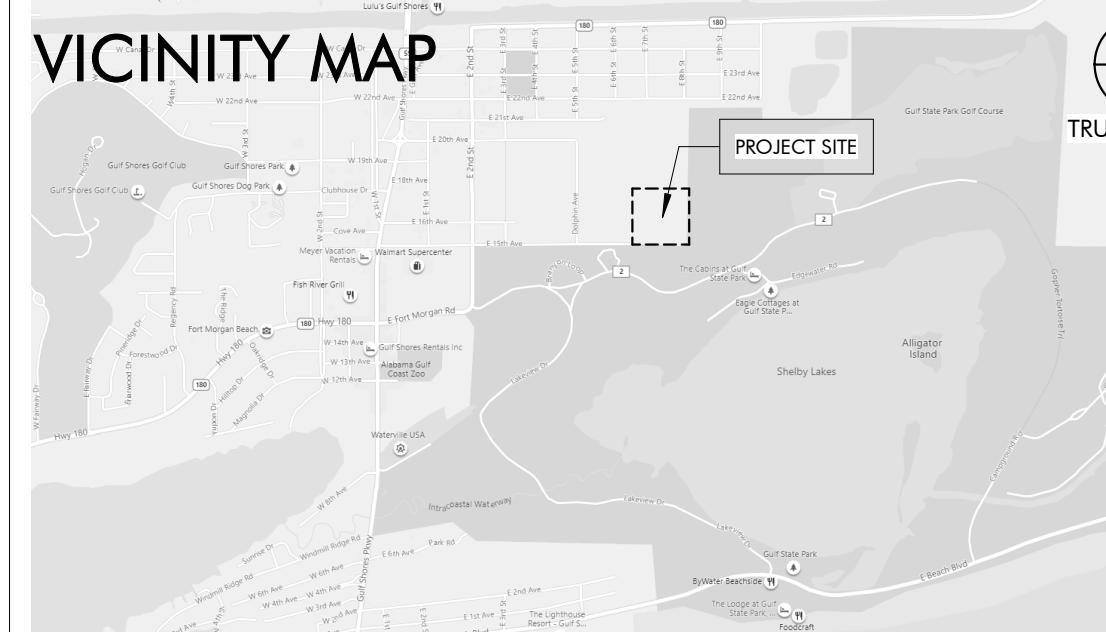
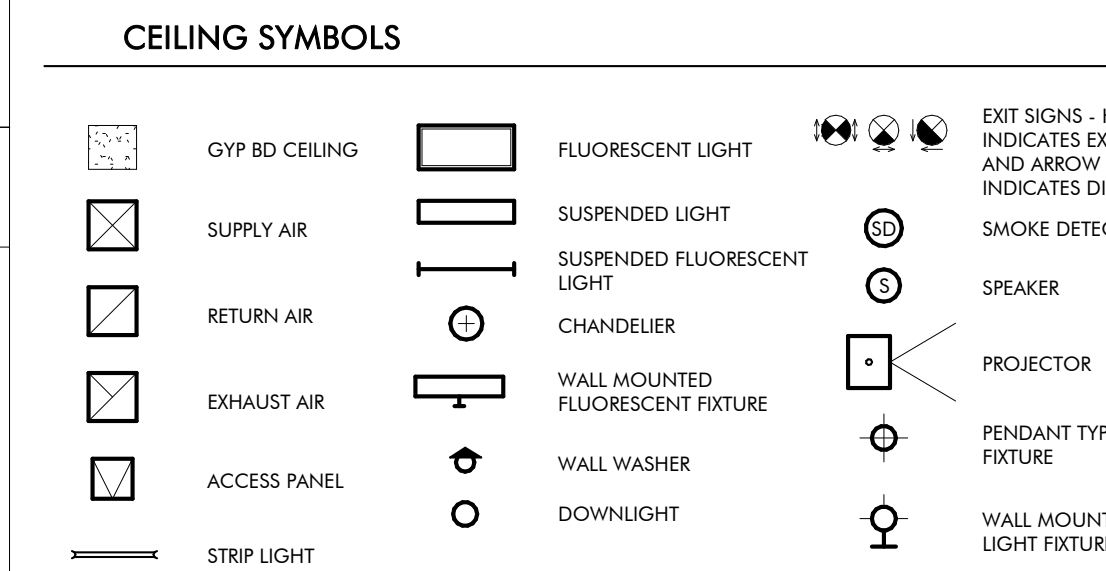
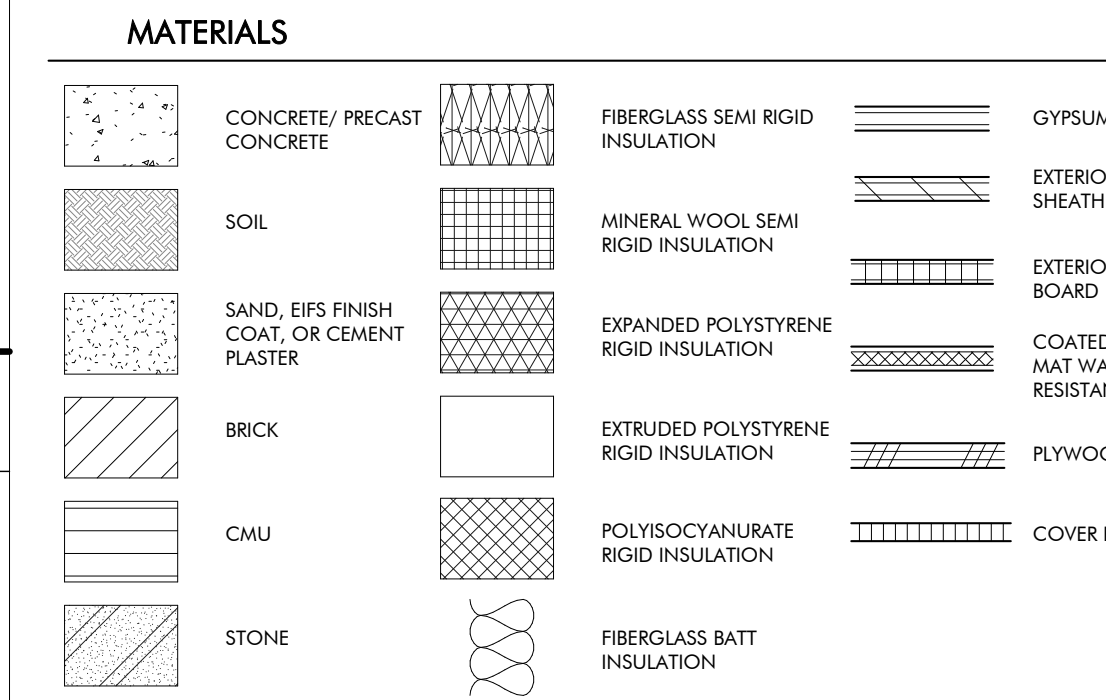
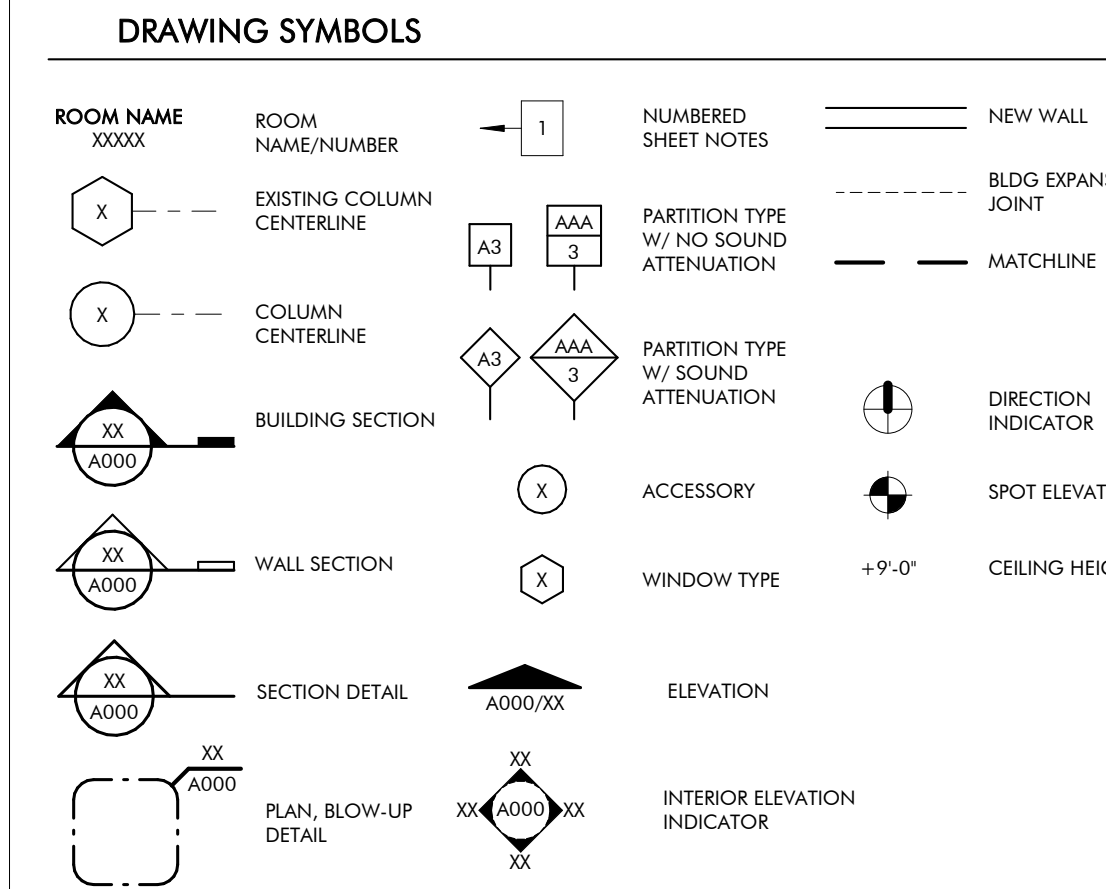
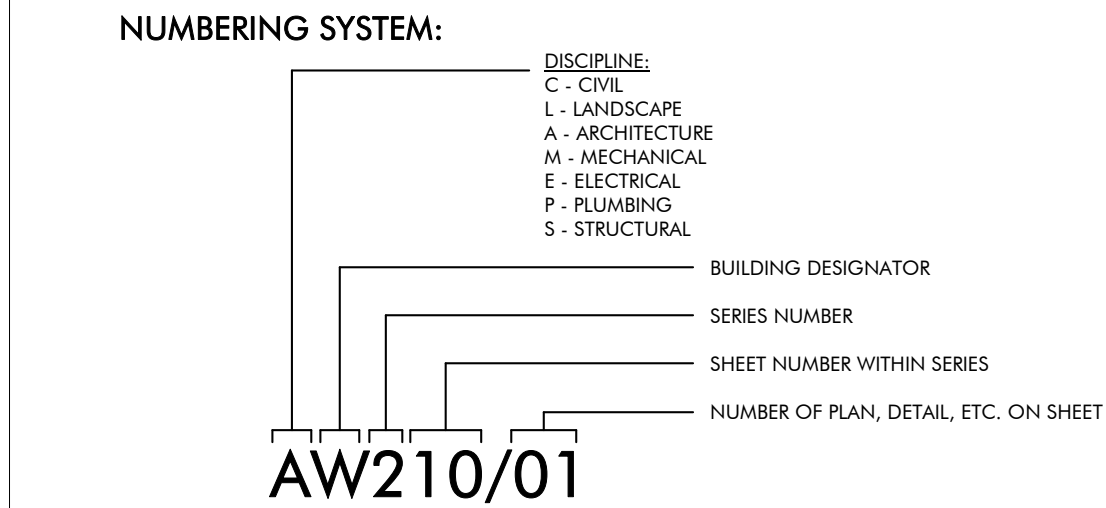
ABBREVIATIONS

A	E	L	P	T
AB ANCHOR BOLT AD AREA DRAIN AC AIR CONDITIONING ACT ACOUSTICAL CEILING TILE ADD ADDENDUM ADDL ADDITIONAL ADJ ADJACENT AFF ABOVE FINISHED FLOOR AGGR AGGREGATE AL/ALUM ALUMINUM ALT ALTERNATE ANOD ANODIZED APPROX APPROXIMATE ARCH ARCHITECTURAL	EA EACH EF EACH FACE EIFS EXTERIOR INSULATION AND AND FINISH SYSTEM EJ EXPANSION JOINT EL ELEVATION ELEC ELECTRIC LIV LONG LEG VERTICAL ELEV ELEVATOR LOC LOCATION EQ EQUAL EQUIP EQUIPMENT ESC ESCALATOR EW EACH WAY ELEC ELECTRIC WATER COOLER EXIST EXISTING EXP BLT EXPANSION BOLT EXT EXTERIOR	L ANGLE LAV LAVATORY LG LONG LKB LOCKABLE LL LIVE LOAD LLH LONG LEG HORIZONTAL LLV LONG LEG VERTICAL LGC LOCATION LP LOW POINT L LIGHT LWC LIGHTWEIGHT CONCRETE	PLAM PLASTIC LAMINATE PC PRECAST CONCRETE PCF POUNDS PER CUBIC FOOT PPC PORTLAND CEMENT PL PLASTER PLUMB PLUMBING PLYWD PLYWOOD POL POLYURETHANE PORT CEM PORTLAND CEMENT PR PAR PREFAB PREFABRICATED PSF POUNDS PER SQUARE FOOT PSI POUNDS PER SQUARE INCH PT PNEUMATIC TUBE PTD PAINTED	T TREAD T&B TOP & BOTTOM T&T TAPE, BED, & TEXTURE TC TOP OF CURB TEL TELEPHONE TEMP TEMPERATURE THK THICK TILE TILE TO TOP OF TOB TOP OF BEAM TOC TOP OF CONCRETE TOP TOP OF FOOTING TOP OF PARAPET TOS TOP OF SLAB TOSL TOP OF STEEL TRSH CH TRASH CHUTE TW TOP OF WALL TYP TYPICAL
B	F	N	R	U
B.M. BENCH MARK BD BOARD BTWN BETWEEN BL BUILDING LINE BLDG BUILDING BLKG BLOCKING BM BEAM BOT BOTTOM BRG BEARING BSMT BASEMENT BUR BUILT-UP ROOF BWF BEARING WALL	FD FLOOR DRAIN FEN FOUNDATION FE FIRE EXTINGUISHER FEC FIRE EXTINGUISHER CABINET FF FINISH FLOOR FHC FIRE HOSE CABINET FIN FINISH FLOOR FIR FAR SIDE FT FOOT FTG FOOTING FV FIELD VERIFY FVC FIRE VALVE CABINET	NA NOT AVAILABLE NIC NOT IN CONTRACT NOA NOTICE OF ACCEPTANCE NOM NOMINAL NS NEAR SIDE NTS NOT TO SCALE NWC NORMAL WEIGHT CONCRETE	R RISER RAD RADIUS RCP REFLECTED CEILING PLAN ROOF DRAIN REBAR REINFORCING BAR RECP RECEPTACLE REF REFER OR REFERENCE REINF REINFORCING RELOC RELOCATE/RELOCATED REQD REQUIRED RPVC RECESSED FIRE VALVE CABINET	U UNDER COUNTER U/G UNDERGROUND UNO UNLESS NOTED OTHERWISE
C	G	O	S	V
CEM CEMENT CER CERAMIC CG CORNER GUARD CIP CAST IN PLACE CJ CONTROL JOINT CL CENTER LINE CLG CEILING CLR CLEAR CMU CONCRETE MASONRY UNIT COL COLUMN COMM COMMUNICATIONS CONC CONCRETE CONN CONNECTION CONST CONSTRUCTION CONT CONTINUOUS COORD COORDINATE CORR CORRIDOR CR COLD ROLLED CSK COUNTERSUNK CTK CERAMIC TILE CTR CENTER CW CURTAIN WALL	GA GAUGE GALV GALVANIZED GB GRADE BEAM GEN GENERAL GI GALVANIZED IRON GL GLASS GND GROUND GRADE GYPSUM BOARD	OA OVER ALL OC ON CENTER OD OUTSIDE DIAMETER OD OVERFLOW DRAIN OFPI OWNER FURNISHED, CONTRACTOR INSTALLED OFIO OWNER FURNISHED, CONTRACTOR INSTALLED OH OWNER INSTALLED OH OPPOSITE HAND OPNG OPENING OPP OPPOSITE OSF OUTSIDE FACE	SAB SOUND ATTENUATION BLANKET SCHD SCHEDULE SECT SECTION S/H SINGLE HUNG SHWR SHOWER SIM SIMILAR SO STRUCTURAL OPENING SOB SLAB ON GRADE SP STAND PIPE SPA SPACE, SPACING SPEC SPECIFICATION SQ SQUARE SS STAINLESS STEEL SSF SOLID SURFACE STA STATION STD STANDARD STIFF STIFFENER STR STRIP STL STEEL STRUC STRUCTURAL SYM SYMMETRICAL SYS SYSTEM	V VARIES VCT VINYL COMPOSITION VERT VERTICAL VEST VESTIBULE VWC VINYL WALL COVERING
D	H	I	M	W
D DEPTH DBA DEFORMED BAR ANCHOR DET DETAIL DIA DIAMETER DIAPH DIAPHRAGM DIM DIMENSION DJ DEFLECTION JOINT DL DEAD LOAD DN DOWN DWG DRAWINGS DS DOWNSPOUT DWGS DRAWINGS DWLS DOWELS	HB HOSE BIB HDW HARDWARE HDWD HARDWOOD HK HOOK HM HOLLOW METAL HOR HORIZONTAL HP HIGH POINT HR HOUR HS HEADED STUD HT HEIGHT	IB INTERNATIONAL BUILDING CODE ID INSIDE DIAMETER INSUL INSULATION INT INTERIOR	M MASONRY MATL MATERIAL MAX MAXIMUM MECH MECHANICAL MEMB MEMBRANE MFE MECHANICAL, PLUMBING, AND ELECTRICAL MFG MANUFACTURER MIN MINIMUM MISC MISCELLANEOUS MO MASONRY OPENING MTL METAL	W WITH W/C WHEEL CHAIR W/O WITHOUT W WIDTH WP WATERPROOFING W/D WOOD WF WIDE FLANGE WL WIND LOAD WP WORK POINT WPO WORK POINT - POINT OF ORIGIN WPI WORK POINT W/WF 6x6 W/2.9 W/2.9 WELDED REINFORCEMENT

MASTER KEYNOTES

03 3000 Cast-in-Place Concrete - See Structural Reinforcement	08 1113 Hollow Metal Doors and Frames
05 5000 Metal Fabrications	08 1423 Clad Wood Doors
06 1000 Rough Carpentry	08 5200 Wood Windows
06 1000.8C 8x8 Column	08 5400 Composite Windows
06 1000.ESH Exterior Wall Sheathing - See Structure	08 9100 Louvers
06 1000.F10 2x10 Framing	09 2116.GYP 1/2" Gypsum Wallboard
06 1000.F12 2x12 Framing	09 2116.L L Bead Accessory
06 1000.F4 2x4 Framing	09 3000.WT1 Porcelain Wall Tile & Grout
06 1000.F6 2x6 Framing	10 2800 Toilet, Bath, and Laundry Accessories
06 1000.F8 2x8 Framing	11 2300 Commercial Appliances
06 1000.HD Header - See Structural	11 3013 Residential Appliances
06 1000.PT Pressure Treated Sill Plate	12 3600 Countertops
06 1000.SH1 1/2" Plywood Sheathing	22 4213.13 Commercial Water Closets
06 1516 Wood Roof Decking	22 4216.13 Commercial Lavatories
06 1600 Sheathing	31 3116 Termite Control
06 1753 Shop-Fabricated Wood Trusses	32 3300.WB Waste & Recycle Bins
06 1800 Glued-Laminated Construction	
06 1816 Glued-Laminated Columns	
06 2000 Finish Carpentry	
06 2000.PLY Sanded Plywood	
06 2000.SWB Stained Wood Boards	
06 2000.SWT Stained Wood Trim	
06 4100 Architectural Wood Casework	
07 2100.NB2 2" Nail Base Rigid Insulation Board	
07 2100.R30 R-30 Batt Insulation	
07 2100.RB1 1" Rigid Insulation Board	
07 2100.SB Sound Batt	
07 2126 Blown Insulation	
07 2500 Weather Barriers	
07 2500.FAMF Fluid Applied Membrane Flashing	
07 2500.MB Self-Adhered Modified Bituminous Membrane	
07 2500.SP5 Sill Plate Sealer	
07 2800 Underlayment	
07 4113 Metal Roof Panels	
07 4113.UJ Roof Underlayment	
07 4623.CB Engineered Wood Corner Board	
07 4623.LS Engineered Wood Lap Siding	
07 4623.TR Engineered Wood Trim	
07 6200 Sheet Metal Flashing and Trim	
07 6200.RCF Reglet and Counterflashing	
07 7123.D Manufactured Downspouts	
07 9200.LEF Low Expansion Foam Sealant	
07 9200.S Sealant	
07 9200.SBR Sealant and Backer Rod	
07 9500 Expansion Control	

DRAWING SYMBOLS

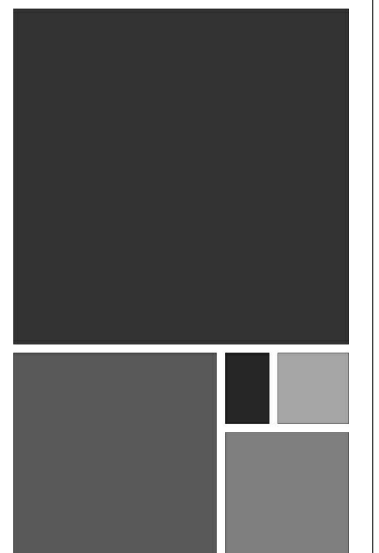


DRAWING INDEX

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GENERAL		
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	GH010	LIFE SAFETY
ARCHITECTURAL		
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	AH200	ELEVATIONS AND BUILDING SECTIONS
	AH300	WALL SECTIONS AND DETAILS
	AH310	WALL SECTIONS AND DETAILS
	AH400	ENLARGED PLAN & INTERIOR ELEVATIONS
	AH500	ENLARGED DETAILS
	AH600	SCHEDULES AND HEAD JAMB SILL DETAILS
4	AH601	DETAILS
STRUCTURAL		
1	SH001	GENERAL NOTES
2	SH002	ABBREVIATIONS, SCHEDULES & TABLES
2	SH003	SCHEDULE & TABLES
	SH004	C&C WIND DIAGRAMS AND TYPICAL DETAILS
	SH005	TYPICAL DETAILS
	SH100	SLAB, FLOOR, AND FOUNDATION PLAN
	SH110	SLAB AND FOUNDATION SECTIONS
	SH111	FLOOR AND FOUNDATION SECTIONS
	SH200	ROOF FRAMING PLAN
	SH201	TRELLIS FRAMING PLAN
	SH210	ROOF FRAMING SECTIONS
	SH211	ROOF FRAMING SECTIONS
	SH300	TRUSS ELEVATIONS
MECHANICAL		
	MH001	MECHANICAL LEGEND, FLOOR PLAN, AND SCHEDULES
	MH500	MECHANICAL DETAILS
PLUMBING		
	PH001	PLUMBING SYMBOLS, LEGEND, NOTES AND INDEX
	PX001	PLUMBING SCHEDULE
	PX500	PLUMBING DETAILS
ELECTRICAL		
1	EH000	ELECTRICAL LEGEND, ABBREVIATIONS, AND SHEET INDEX
	EH001	ELECTRICAL GENERAL NOTES
	EH100	MAKER HUB POWER FLOOR PLAN
	EH200	MAKER HUB LIGHTING FLOOR PLAN
	EH300	ELECTRICAL RISER DIAGRAM
	EH400	FIRE ALARM RISER, DETAILS, AND NOTES
	EH401	LIGHTING CONTROLS, NOTES, AND SCHEDULES
	EH402	LIGHTING FIXTURE SCHEDULE
	EH500	ELECTRICAL DETAILS
	EH501	ELECTRICAL DETAILS
TECHNOLOGY		
	TH000	TECHNOLOGY LEGEND AND SHEE INDEX
	TH100	MAKER HUB TECHNOLOGY FLOOR PLAN
	TH500	TECHNOLOGY DETAILS
INTERIORS		
	IDH100	FURNITURE PLAN

REVISION SCHEDULE

REVISION #	REVISION DATE	REVISION DESCRIPTION
1	AUGUST 31, 2022	CITY COMMENTS
2	JANUARY 8, 2023	BID SET
4	MARCH 24, 2023	CONFORMANCE SET



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No.	Date	Revision
1	AUGUST 31, 2022	CITY COMMENTS
2	JANUARY 8, 2023	BID SET
4	MARCH 24, 2023	CONFORMANCE SET

JOB	19-028.000
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	COVER SHEET
SHEET NO.	GH000

BUILDING ENVELOPE
OPAQUE THERMAL ENVELOPE INSULATION COMPONENT MINIMUM REQUIREMENTS (IECC TABLE C402.1.3)

BUILDING ELEMENT	MIN. R-VALUE**	R-VALUE PROVIDED	CODE
WALLS - WOOD FRAMED	20	20	2015 IECC - TABLE C402.1.3
ROOF	38	39	2015 IECC - TABLE C402.1.3
FLOORS - SLAB ON GRADE	NOT REQUIRED	0	2015 IECC - TABLE C402.1.3
CLIMATE ZONE	2A, BALDWIN COUNTY		2015 IECC - TABLE 301.1

PLUMBING FIXTURE SCHEDULE (IBC TABLE 2902.1)

OCCUPANCY		WATER CLOSETS		LAVATORIES	DRINKING FOUNTAIN	OTHER
OCC CLASS	OCCUPANT LOADS	MALE	FEMALE	MALE/FEMALE EACH		
B BUSINESS	36	1 PER 25 FOR THE FIRST 50 AND 1 PER 50 FOR REMAINDER		1 PER 40 FOR THE FIRST 80 AND 1 PER 80 FOR THE REMAINDER	1 PER 100	
TOTAL REQ'D	36	0.72	0.72	0.45 EACH	0.36	1 SERVICE SINK
TOTAL PROVIDED		1	1	1	N/A	1 SERVICE SINK

CODE REVIEW

REFER SITE & CIVIL PACKAGE FOR ADDITIONAL INFORMATION SUCH AS FIRE DEPARTMENT ACCESS.

APPLICABLE CODES
 2021 INTERNATIONAL BUILDING CODE
 2021 INTERNATIONAL FIRE CODE
 2021 INTERNATIONAL FUEL & GAS CODE
 2021 INTERNATIONAL MECHANICAL CODE
 2018 INTERNATIONAL PLUMBING CODE
 2020 NATIONAL ELECTRICAL CODE (NFPA 70)
 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
 CITY OF GULF SHORES SUPPLEMENTAL REQUIREMENTS

GENERAL BUILDING HEIGHTS AND AREAS (Chapter 5)
 OCCUPANCY CLASSIFICATION: BUSINESS (GROUP B)
 CONSTRUCTION TYPE: TYPE VB
 AUTOMATIC SPRINKLER SYSTEM: NO
 ALLOWABLE AREAS: B = 9,000 SF (NOT SPRINKLED)
 ALLOWABLE HEIGHT ABOVE GRADE (V8): B = 40 FT
 ALLOWABLE NUMBER OF STORIES (V8): B = 2 STORY
 PROJECT AREAS: 2,063 SF (UNDER ROOF)

TYPES OF CONSTRUCTION (Chapter 6)
 STRUCTURAL ELEMENTS CONSIST OF CONCRETE SLAB ON ON GRADE WITH WOOD FRAMED WALLS AND SHOP-FABRICATED WOOD TRUSSES.
 NO FIRE-RESISTANT ASSEMBLIES REQUIRED FOR BUILDING ELEMENTS OR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE PER IBC TABLES 601 AND 705.5.

MEANS OF EGRESS (Chapter 10)
 OCCUPANCIES: B
 GROSS FLOOR AREAS: 404 SF (INTERIOR CONDITIONED)
 766 SF (EXTERIOR COVERED)
 1,170 SF TOTAL
 OCCUPANT LOAD: 36 TOTAL
 REQ'D EXIT WIDTH: 36 x 0.2 = 7.2'
 REFER PLAN 1
 REQ'D EXIT AMT: 1
 EXITS PROVIDED: REFER PLAN FOR EXITS AND EXIT ACCESS
 TRAVEL DISTANCE ALLOWED: 200 FT (NONSPRINKLED)
 MAX COMMON PATH: 75 FT (NONSPRINKLED)

ACCESSIBILITY (CHAPTER 11)
 ACCESSIBLE ROUTES AND ENTRANCES ARE PROVIDED FOR IN THE DESIGN.
 REFER SITE & CIVIL PACKAGE FOR ACCESSIBLE PARKING REQUIREMENTS AND LOCATIONS.
 REFER ENLARGED FLOOR PLANS AND INTERIOR ELEVATIONS FOR ACCESSIBILITY REQUIREMENTS AT RESTROOMS AND OTHER FIXTURES AND EQUIPMENT.

PLUMBING FIXTURES (CHAPTER 29)
 REFER PLUMBING FIXTURE SCHEDULE THIS SHEET FOR REQUIREMENTS AT THIS BUILDING.
 FAMILY-ASSISTED RESTROOM PROVIDED AT THE WELCOME HUB.
 REFER SITE & CIVIL PACKAGE FOR PLUMBING REQUIREMENTS FOR ENTIRE CAMPUS AND LOCATIONS OF PROVIDED FACILITIES.

BUILDING ENVELOPE
 REFER TO PROVIDED TABLE ON THIS SHEET.



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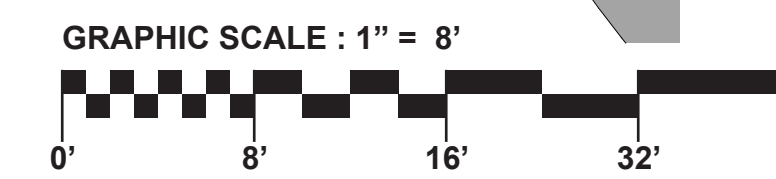
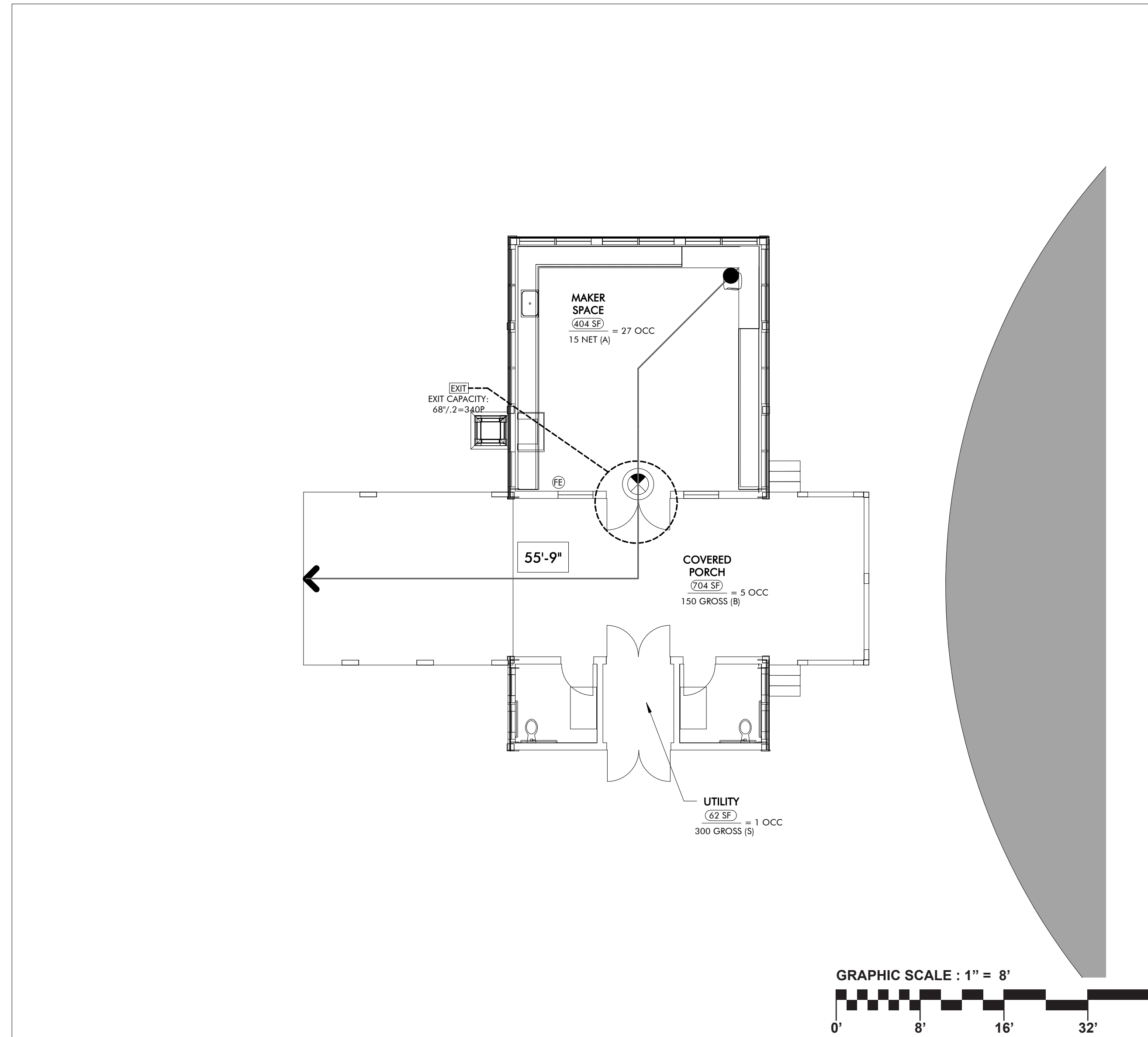
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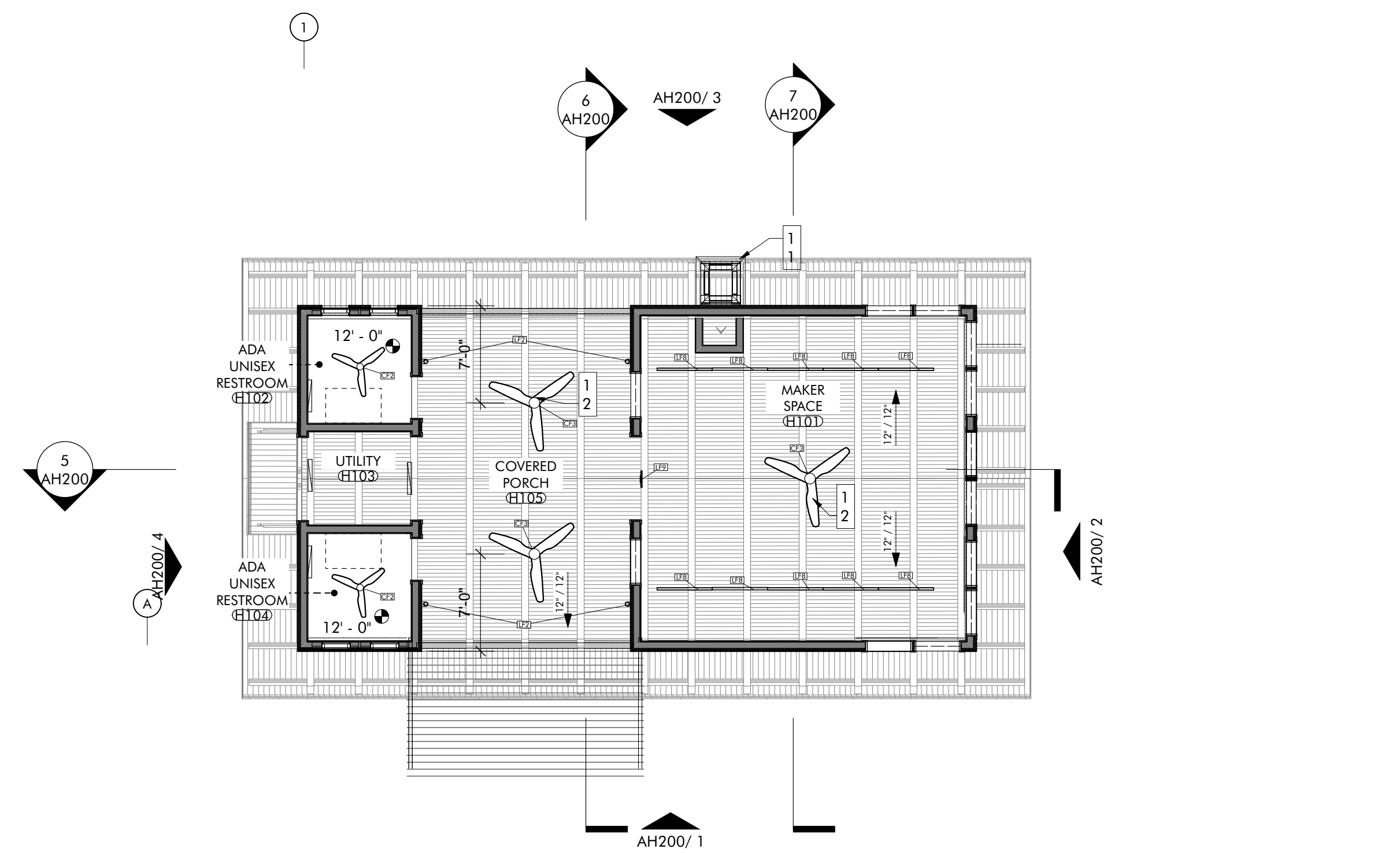
LIFE SAFETY PLAN
MAKER HUB
1
 1/8" = 1'-0"

SHEET SPECIFIC NOTES

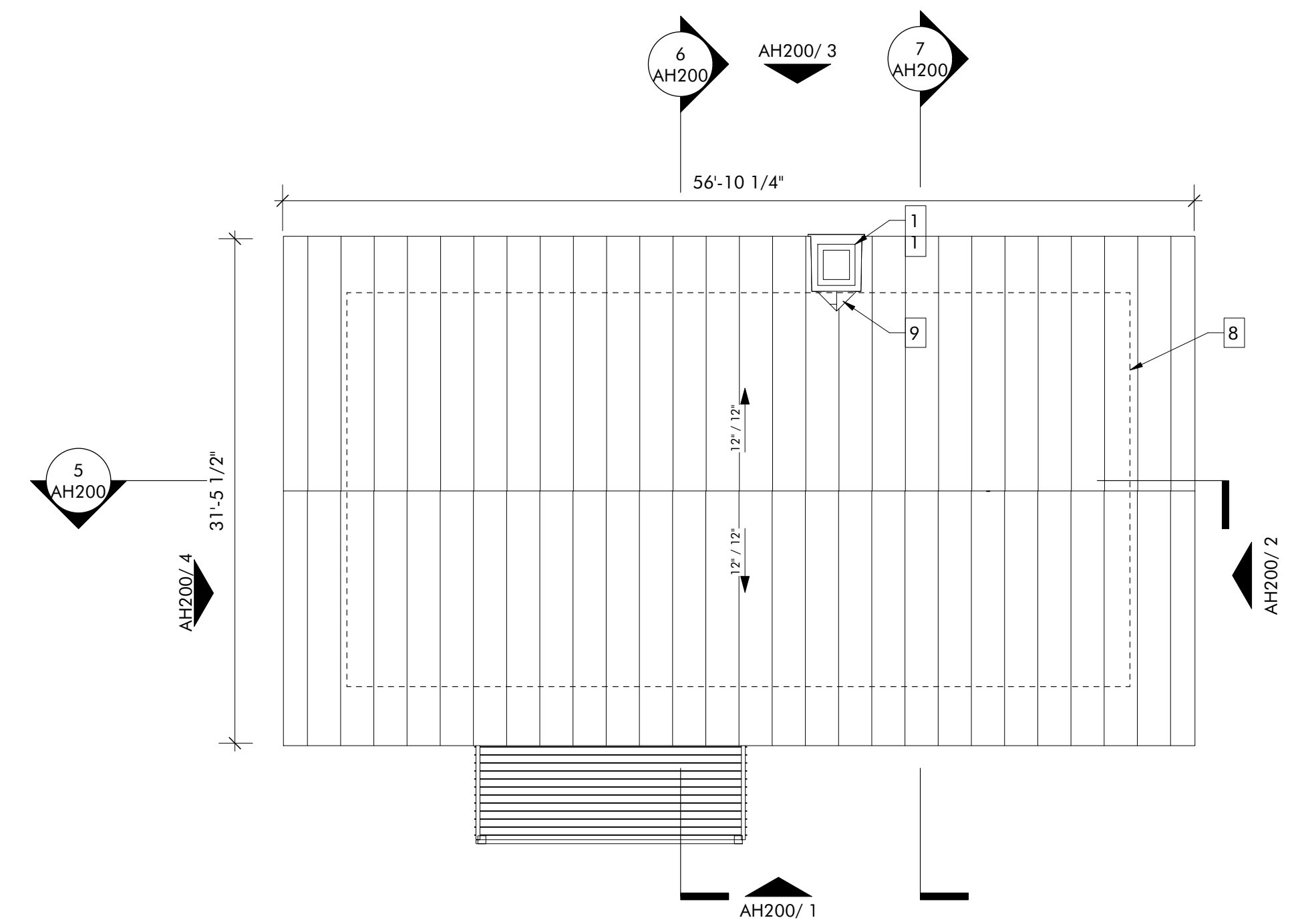
GRAPHIC LEGEND

- PATH OF TRAVEL BEGINNING
- POINT OF TRAVEL DIVERGENCE
- PATH DISCHARGE TO PUBLIC RIGHT OF WAY
- TOTAL EGRESS TRAVEL DISTANCE
- COMMON PATH OF EGRESS TRAVEL DISTANCE
- EXIT OR EXIT ACCESS
- FIRE EXTINGUISHER LOCATION
- 1-HOUR FIRE BARRIER OR FIRE RESISTANT ASSEMBLY

Job No.	19-028.000
Project Status	CONFORMANCE SET
Date	MARCH 24, 2023
Sheet Name	CODE REVIEW & LIFE SAFETY
Sheet No.	GH010

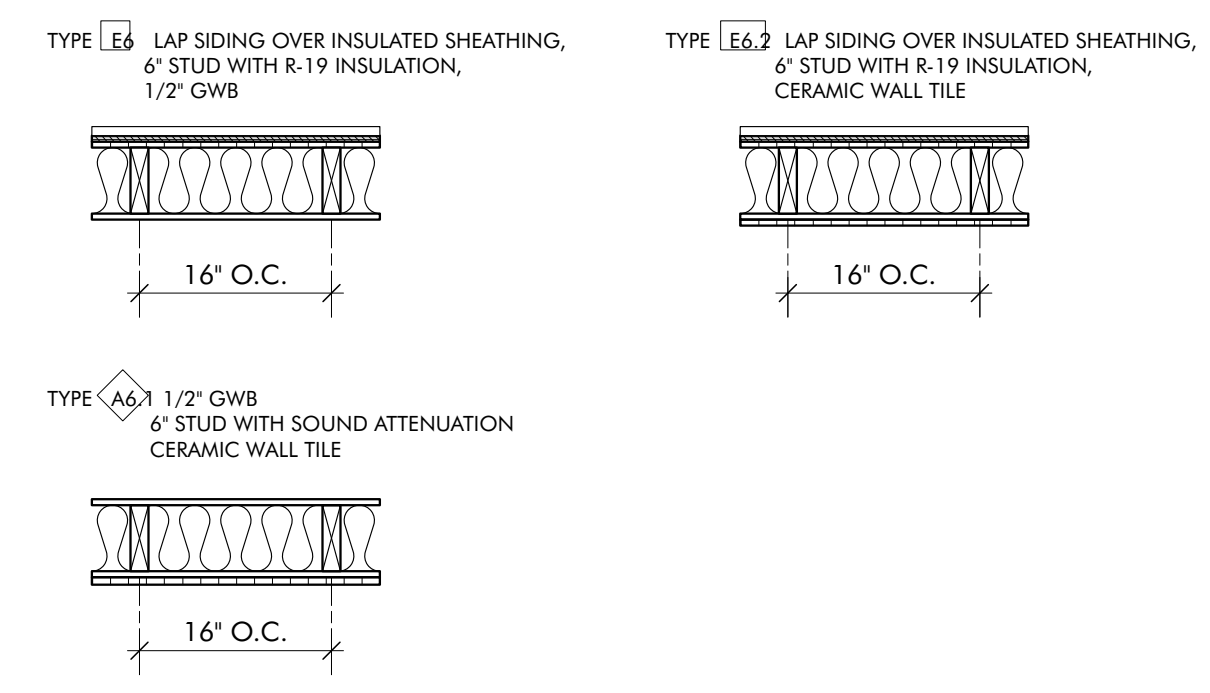


REFLECTED CEILING PLAN **3**
1/8" = 1'-0"



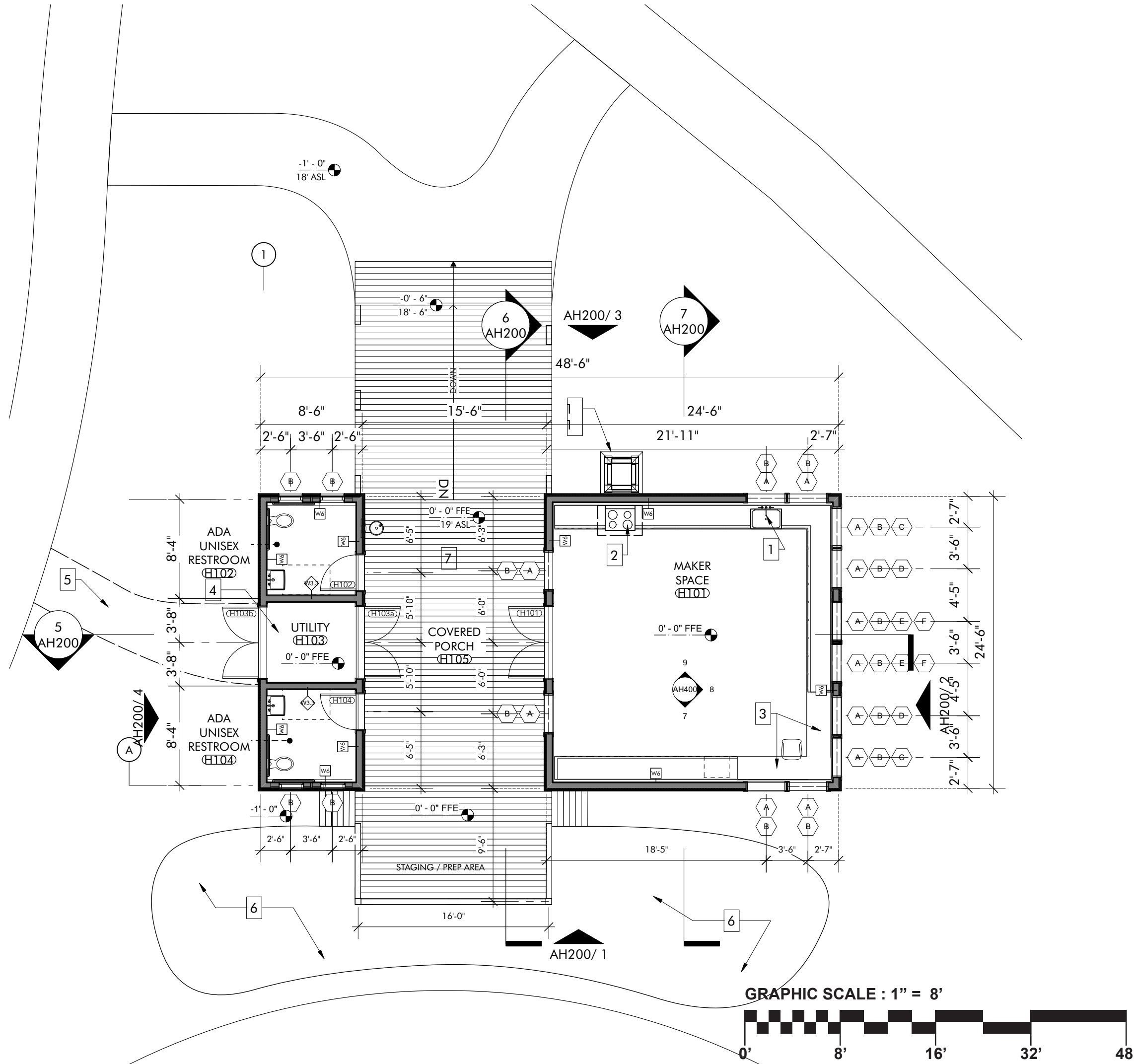
ROOF PLAN **2**
1/8" = 1'-0"

LIGHT FIXTURE SCHEDULE - MAKER HUB					
MARK	QTY	MFR	MODEL	MOUNTING	NOTES
CF2	2	Big Ass Fans	Hopku 52"	UNIVERSAL	W/ LIGHT
CF3	3	Big Ass Fans	Hopku 84"	UNIVERSAL	W/ LIGHT
LF2	4	BEGA	24034 K35	WALL	
LF7	4	BEGA	50144-FINISH	WALL	
LF8	10	Finelite Inc.	HP2-SM	PENDANT	
LF9	1	DUAL-LITE	LECRX-FINISH-E	RECESS	
	10				



WALL TYPE NOTES:
 1. SEE PLAN FOR WALL TYPE LOCATIONS
 2. SEE FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR TYPE AND EXTENT OF ALL FINISHES
 3. SEE PLAN AND SECTION DETAILS FOR WALL CONSTRUCTION

WALL TYPES LEGEND **1**
3/4" = 1'-0"



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

KEYNOTES

GENERAL NOTES

- REFER TO SITE AND CIVIL PACKAGE FOR BUILDING LOCATIONS ON SITE
- REFER TO STRUCTURAL DRAWINGS FOR FRAMING LAYOUT
- REFER TO AH600 FOR: ROOM FINISHES SCHEDULE, WINDOW AND DOOR SCHEDULES, ELEVATIONS AND DETAILS
- GRIDLINES: LOCATED ON CENTERLINE OF STRUCTURAL COLUMNS UNLESS OTHERWISE NOTED. REFER TO ENLARGED DETAILS FOR COORDINATION WITH ADDITIONAL STRUCTURAL ELEMENTS.
- EXTERIOR WALL: DIMENSIONS ARE TO FACE OF STUD UNLESS OTHERWISE NOTED. REFER TO ENLARGED DETAILS FOR COORDINATION WITH ADDITIONAL STRUCTURAL ELEMENTS
- INTERIOR WALLS: DIMENSIONS ARE TO CENTERLINE OF STUD UNLESS OTHERWISE NOTED.
- OPENINGS: DIMENSIONS ARE TO CENTERLINE OF OPENING (DOOR OR WINDOW) UNLESS OTHERWISE NOTED. REFER TO AH600 FOR WINDOW AND DOOR SIZES.
- PLUMBING FIXTURES AND MECHANICAL EQUIPMENT SHOWN FOR COORDINATION PURPOSES ONLY. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR PRODUCT DESCRIPTIONS AND ADDITIONAL INFORMATION.
- LIGHTING AND CEILING MOUNTED DEVICES SHOWN IN RCP FOR COORDINATION PURPOSES ONLY. REFER TO ELECTRICAL, IT AND MECHANICAL DRAWINGS FOR PRODUCT DESCRIPTIONS AND ADDITIONAL INFORMATION.

SPECIFIC SHEET NOTES

- DEEP BASIN UNDERMOUNT SINK W/ GOOSENECK SPRAYER FAUCET
- INDUCTION RANGE. HOOD ABOVE. WALL OVEN BELOW
- OFFICE TOUCHDOWN AREA WITH LOCKABLE DRAWERS AND CABINETS
- GREYWATER TREATMENT SYSTEM, REFER TO PLUMBING DRAWINGS
- STABILIZED SAND PATH, POLYETHYLENE GEO-GRID FILLED WITH COMPACTED SAND
- GREYWATER GARDEN, REFER TO CIVIL AND LANDSCAPE DRAWINGS
- DEPRESSED SLAB, COORD W/ STRUCTURAL DRAWINGS
- OUTLINE OF WALL BELOW
- CRICKET WITH MINIMAL SLOPE OF 1/2" / 12"
- SWIFT TOWER
- MOUNT CEILING FAN TO UNDERSIDE OF DECK. OFFSET FROM CENTER-MOST TRUSS IN SPACE TO PROVIDE 1" OF CLEARANCE TO COVER WHEN INSTALLED.
- CABLE TRELLIS



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NO.	DATE	REVISION

JOB: 19-028.000
 PROJECT STATUS: CONFORMANCE SET
 DATE: MARCH 24, 2023
 SHEET NAME: FLOOR, ROOF AND REFLECTED CEILING PLANS
 SHEET NO.: AH120

- KEYNOTES
- 03 3000 Cast-in-Place Concrete - See Structural for Reinforcement
 - 06 1516 Wood Roof Decking
 - 06 1753 Shop-Fabricated Wood Trusses
 - 06 2000 Finish Carpentry
 - 07 2126 Blown Insulation
 - 07 4623.LS Engineered Wood Lap Siding
 - 08 1113 Hollow Metal Doors and Frames
 - 08 5200 Wood Windows
 - 09 2116.GYP 1/2" Gypsum Wallboard

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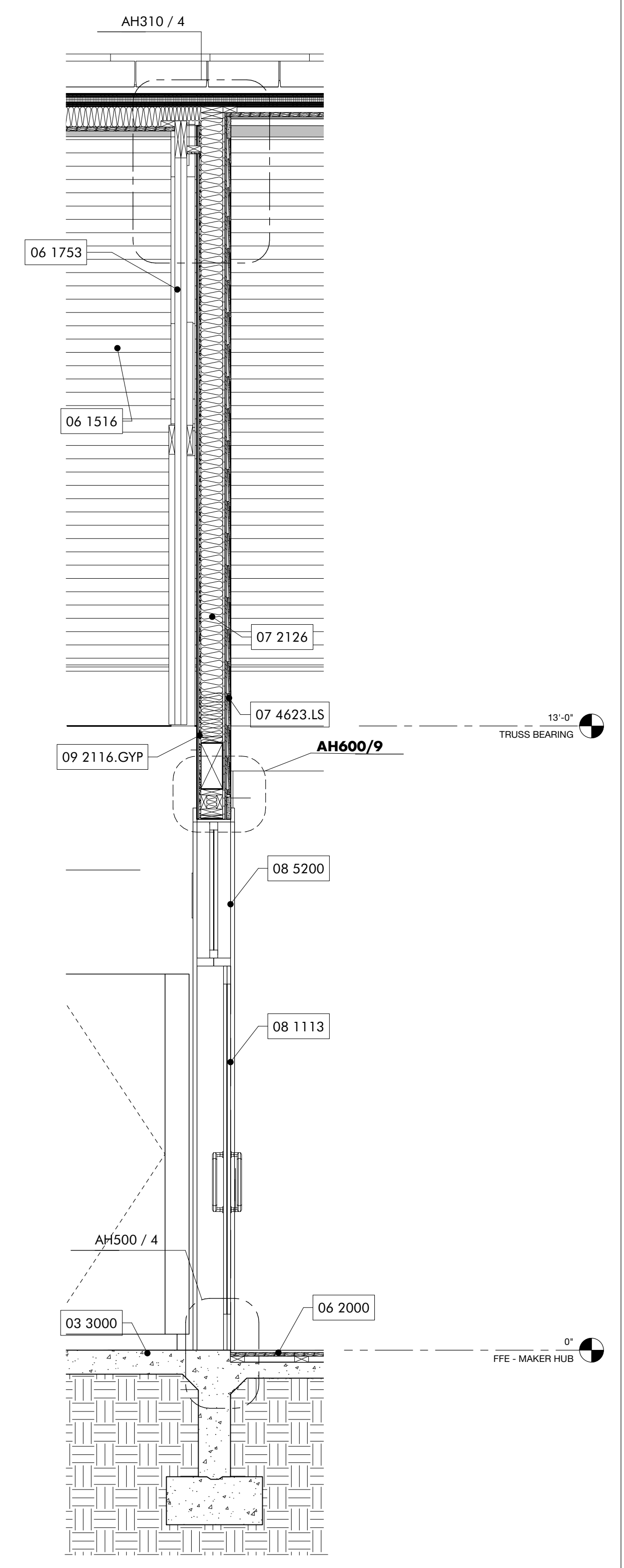
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GENERAL NOTES

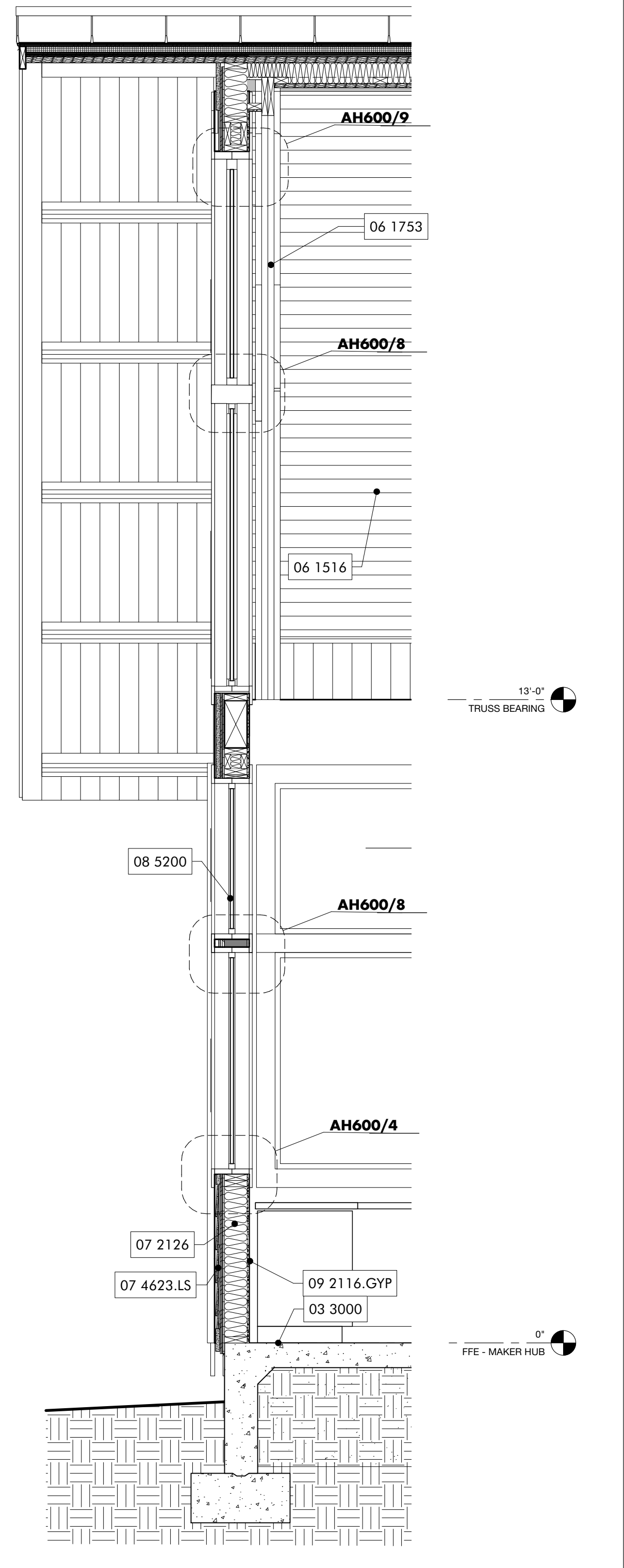
SHEET SPECIFIC NOTES

NO.	DATE	REVISION	INITIALS

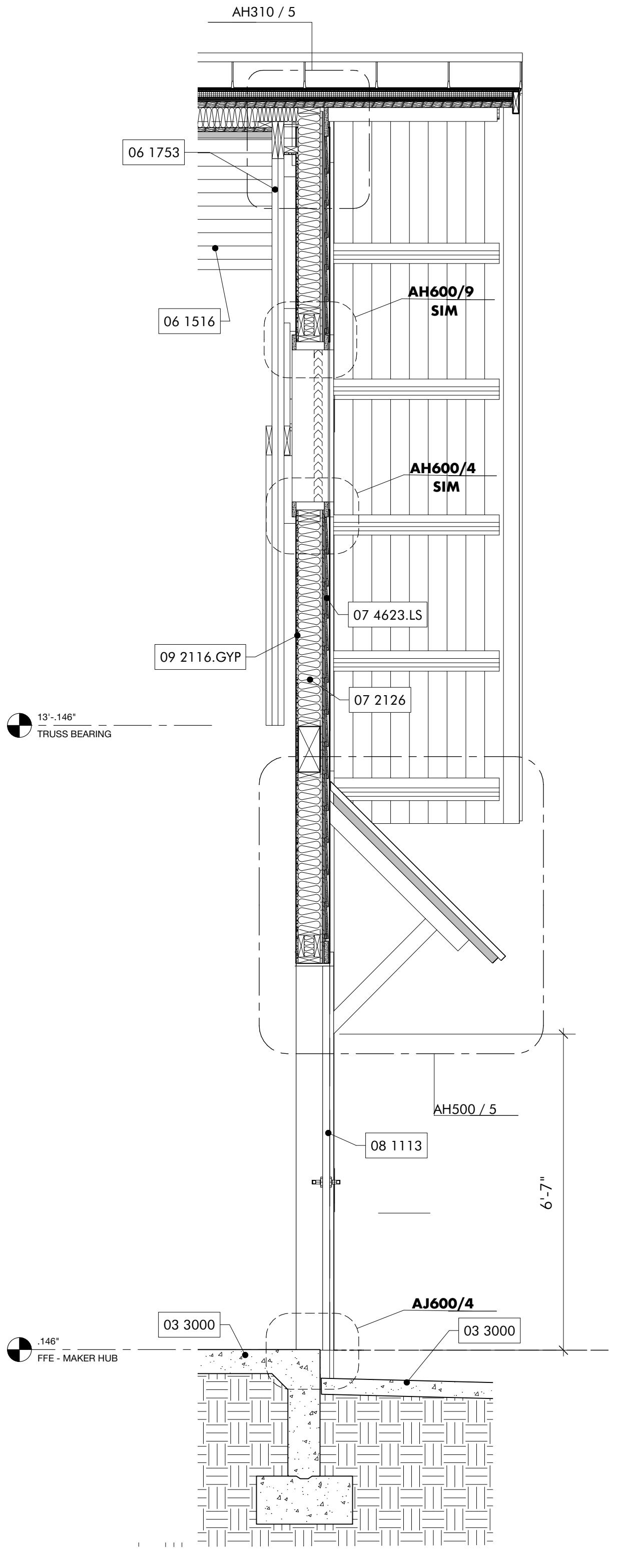
JOB	19-028.000
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	WALL SECTIONS AND DETAILS
SHEET NO.	AH310



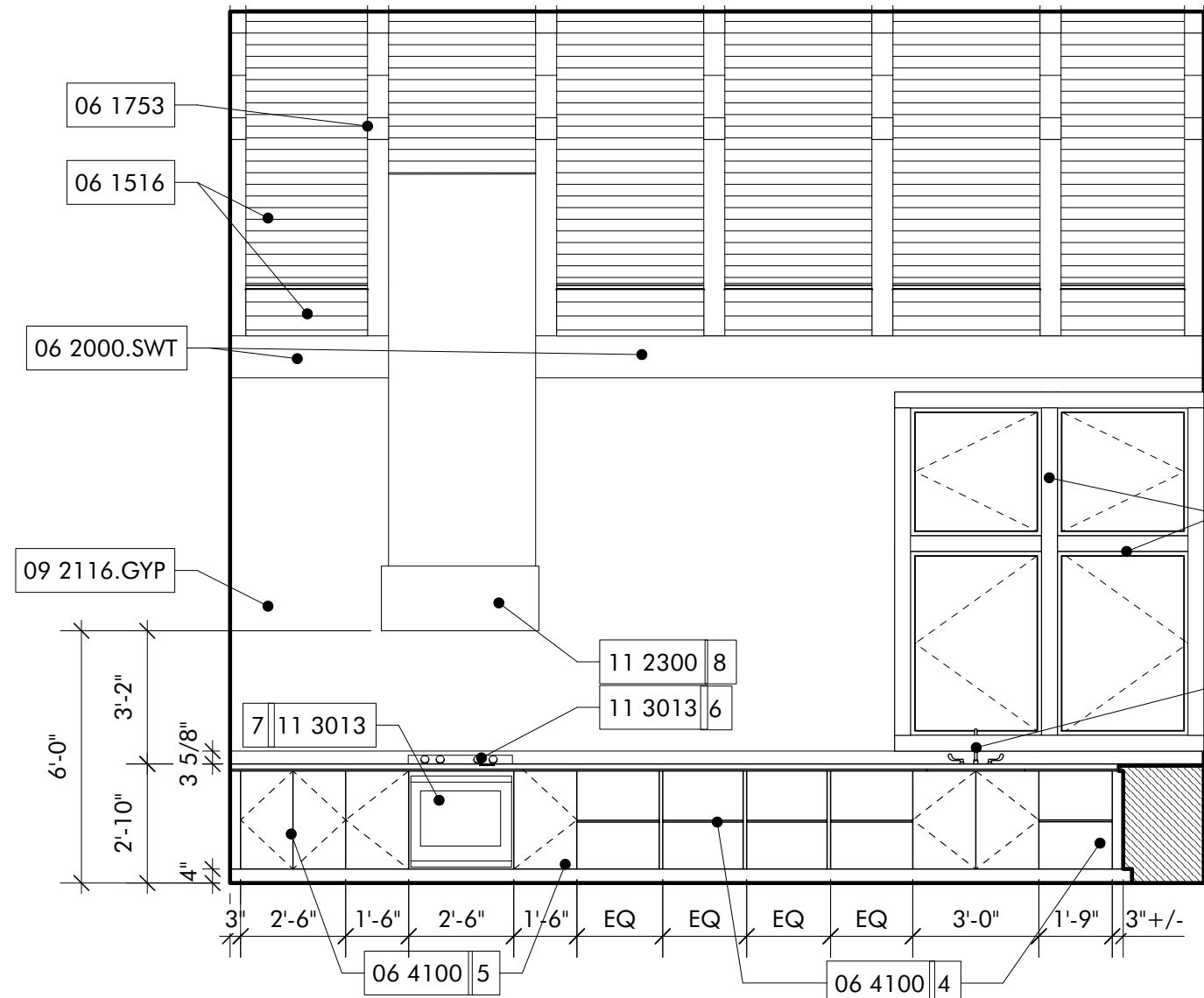
WALL SECTION 3
AT MAKER AND DOGTROT
1/2" = 1'-0"



WALL SECTION 2
AT JANITOR GABLE
1/2" = 1'-0"

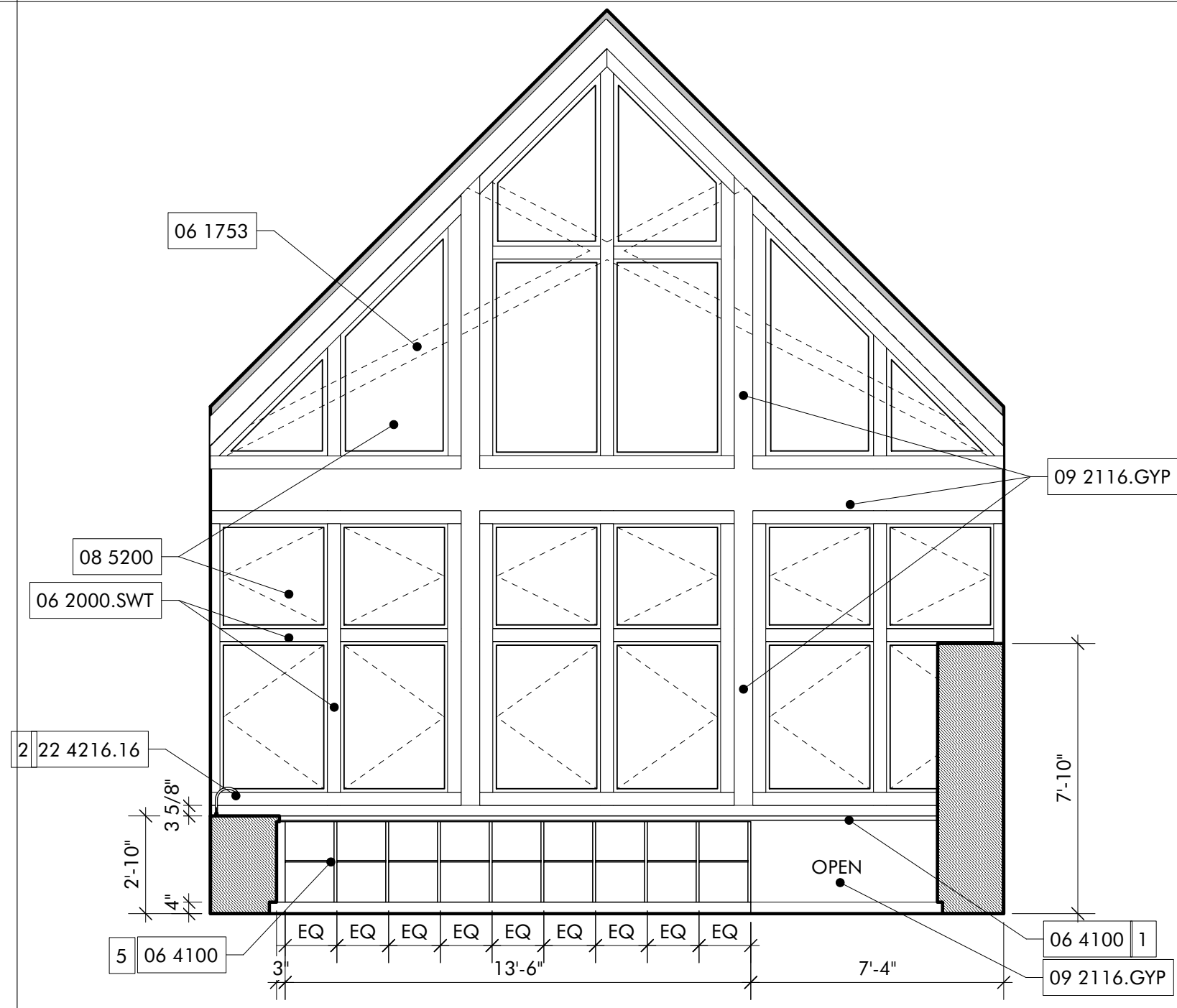


WALL SECTION 1
AT MAKER GABLE
1/2" = 1'-0"



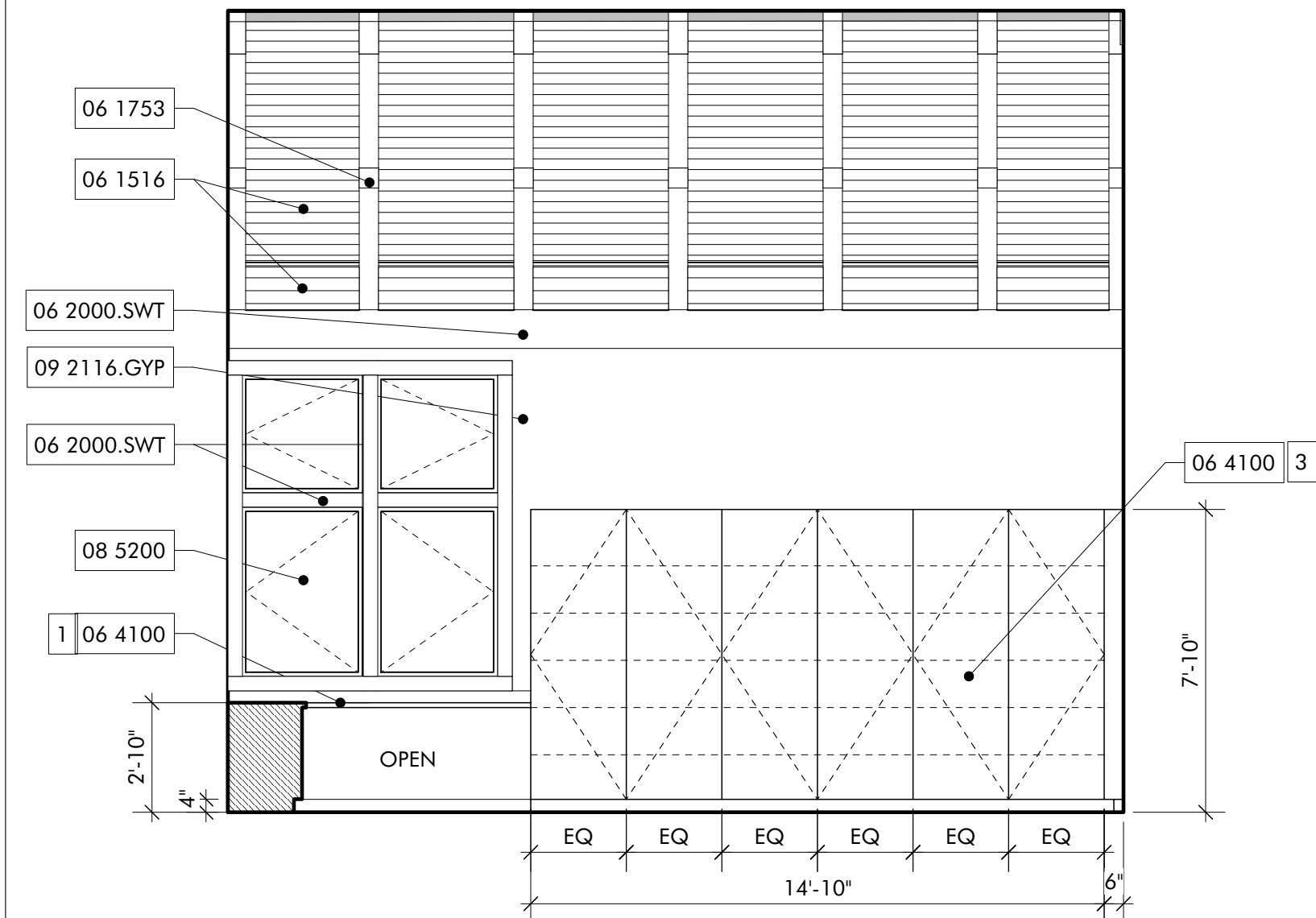
INTERIOR ELEVATION 9

1/4" = 1'-0"



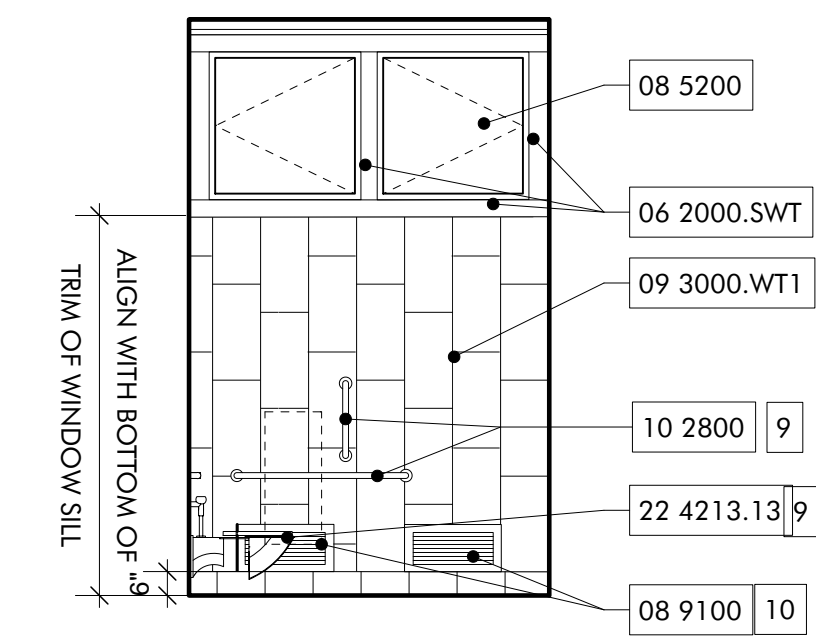
INTERIOR ELEVATION 8

1/4" = 1'-0"



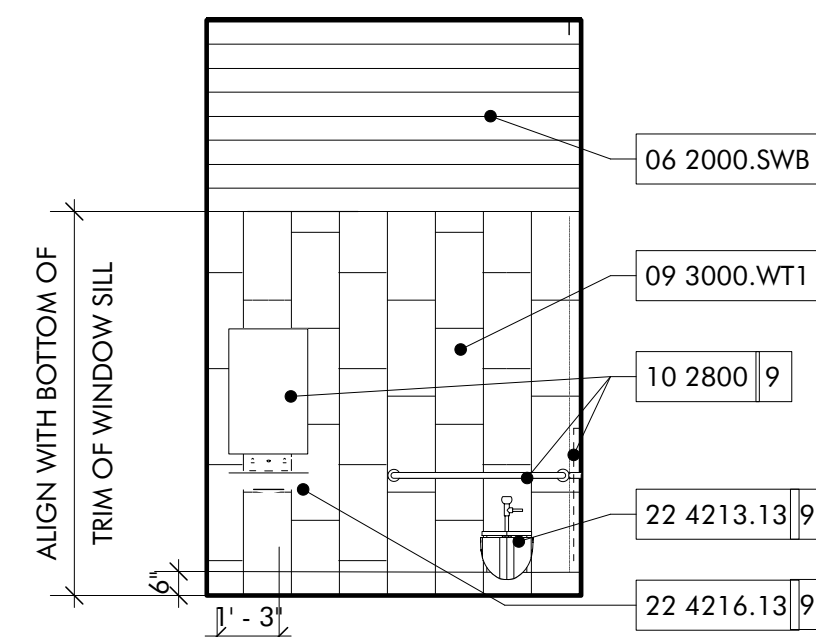
INTERIOR ELEVATION 7

1/4" = 1'-0"



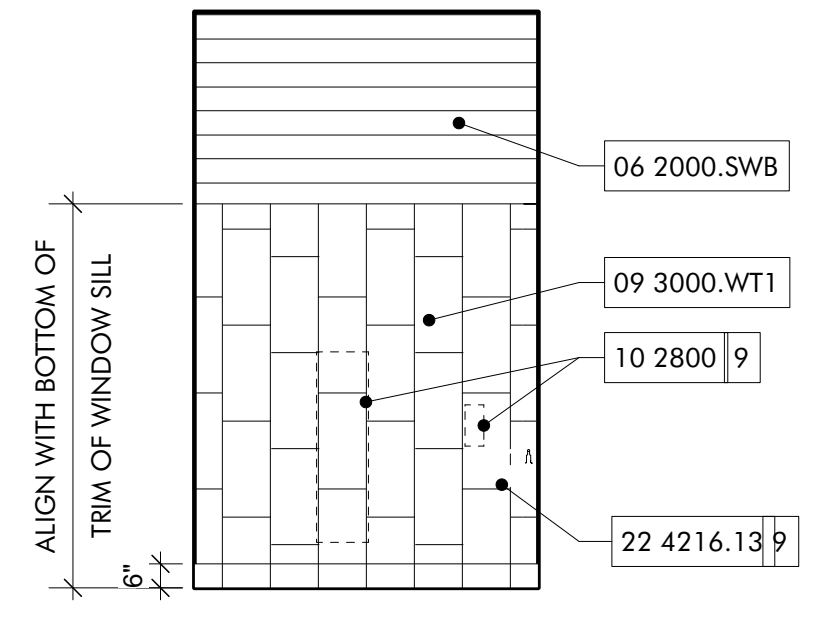
INTERIOR ELEVATION 6

1/4" = 1'-0"



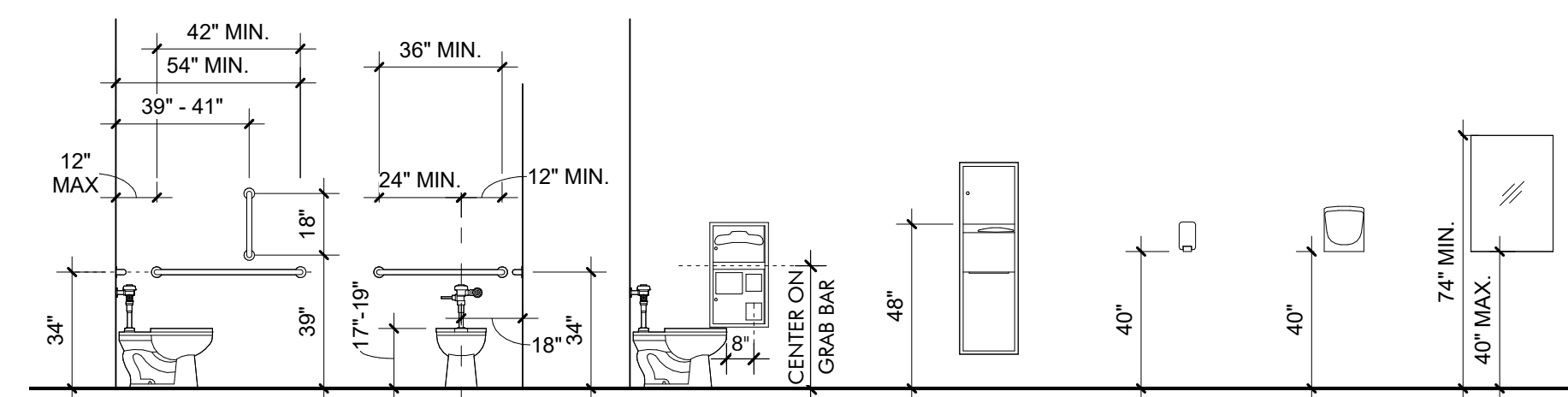
INTERIOR ELEVATION 5

1/4" = 1'-0"



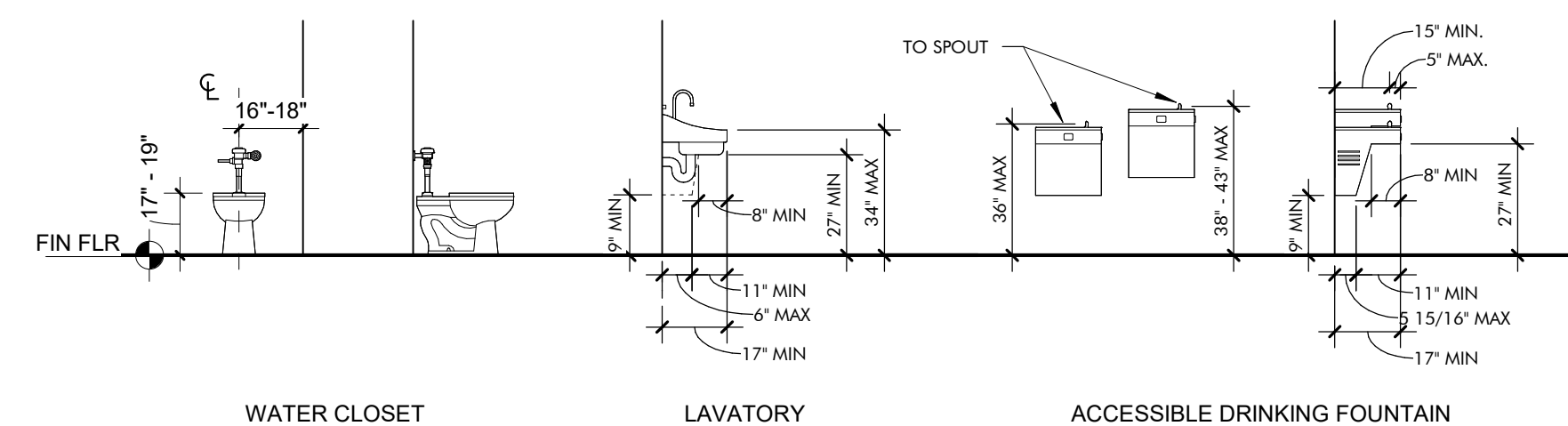
INTERIOR ELEVATION 4

1/4" = 1'-0"



ACCESSIBLE TOILET ACCESSORIES 3

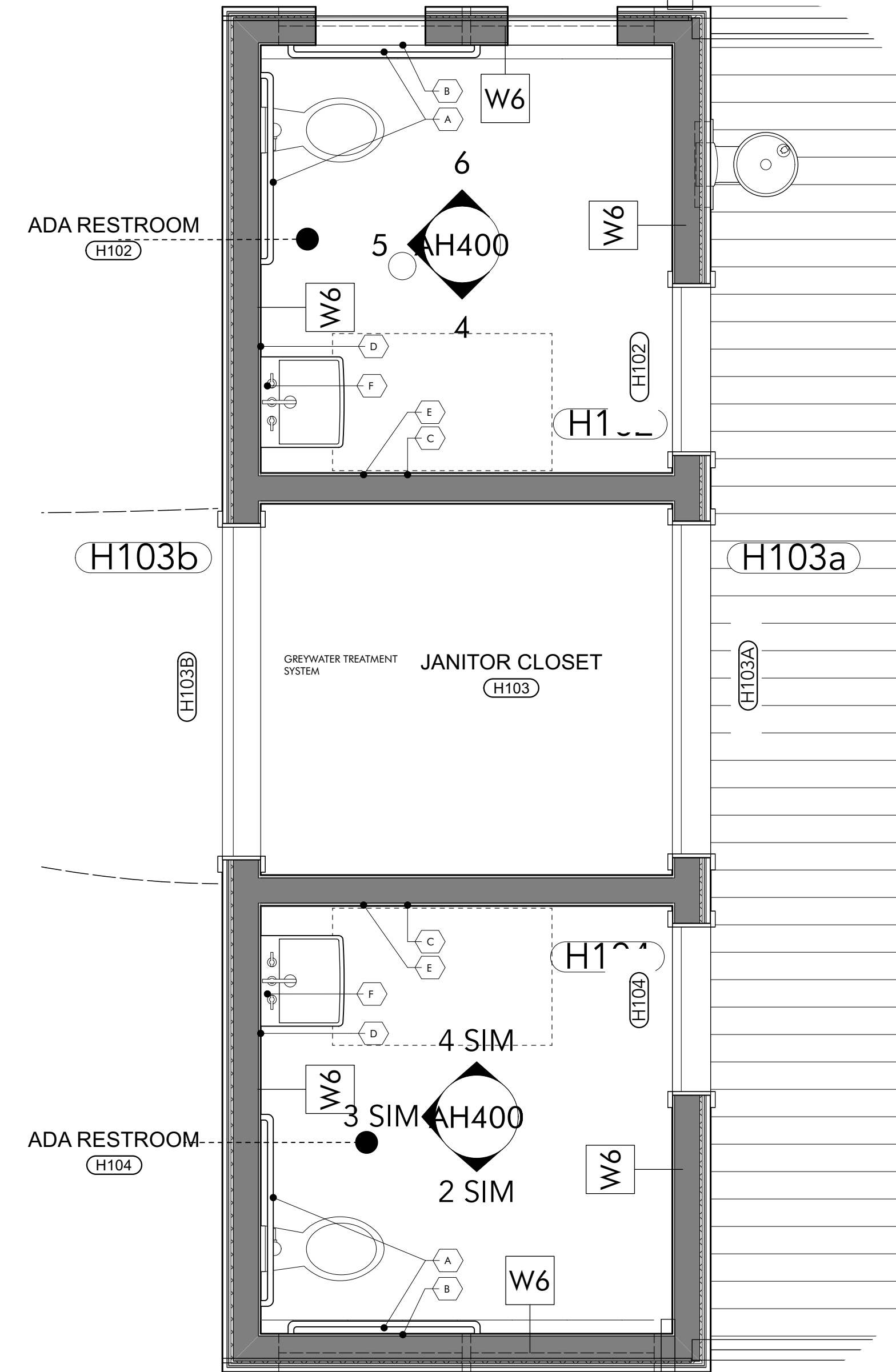
1/4" = 1'-0"



ACCESSIBLE TOILET ACCESSORIES 2

1/4" = 1'-0"

ITEM	COUNT	DESCRIPTION	MANUFACTURER	MODEL#	MOUNTING
A	2	18", 36" & 42" GRAB BARS	Bradley Corporation	812	SURFACE
B	2	COMBINATION SEAT COVER, TISSUE DISPENSER & NAPKIN DISPOSAL	Bradley Corporation	5912-000000	RECESSED
C	2	TOWEL DISPENSER, WASTE RECEPTACLE	Bradley Corporation	238-100000	SEMI-RECESSED
D	2	SOAP DISPENSER	Bradley Corporation	6A01-11	SURFACE
E	2	HAND DRYER	Bradley Corporation	2923-287400	SURFACE
F		24" X 36" CHANNEL FRAME MIRROR	Bradley Corporation	781	SURFACE



ENLARGED PLAN 1

1/2" = 1'-0"

KEYNOTES

- 06 1516 Wood Roof Decking
- 06 1753 Shop-Fabricated Wood Trusses
- 06 2000.SWB Stained Wood Boards
- 06 2000.SWT Stained Wood Trim
- 06 4100 Architectural Wood Casework
- 08 5200 Wood Windows
- 08 9100 Louvers
- 09 2116.GYP 1/2" Gypsum Wallboard
- 09 3000.WT1 Porcelain Wall Tile & Grout
- 10 2800 Toilet, Bath, and Laundry Accessories
- 11 2300 Commercial Appliances
- 11 3013 Residential Appliances
- 22 4213.13 Commercial Water Closets
- 22 4216.13 Commercial Lavatories
- 22 4216.16 Commercial Sinks
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A

GENERAL NOTES

1. REFER TO AH600 FOR: ROOM FINISHES SCHEDULE, WINDOW AND DOOR SCHEDULES, ELEVATIONS AND DETAILS
2. EXTERIOR WALL: DIMENSIONS ARE TO FACE OF STUD UNLESS OTHERWISE NOTED. REFER TO ENLARGED DETAILS FOR COORDINATION WITH ADDITIONAL STRUCTURAL ELEMENTS
3. INTERIOR WALLS: DIMENSIONS ARE TO CENTERLINE OF STUD UNLESS OTHERWISE NOTED.
4. OPENINGS: DIMENSIONS ARE TO CENTERLINE OF OPENING (DOOR OR WINDOW) UNLESS OTHERWISE NOTED. REFER TO AH600 FOR WINDOW AND DOOR SIZES.
5. PLUMBING FIXTURES AND MECHANICAL EQUIPMENT SHOWN FOR COORDINATION PURPOSES ONLY. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR PRODUCT DESCRIPTIONS AND ADDITIONAL INFORMATION.

SHEET SPECIFIC NOTES

- 1 TOUCHDOWN DESK AREA
- 2 DEEP BASIN UNDERMOUNT SINK WITH GOOSENECK SPRAYER FAUCET
- 3 FULL HEIGHT CABINETS. ADJUSTABLE SHELVES INSIDE.
- 4 BASE CABINETS WITH OPEN ADJUSTABLE SHELVES
- 5 BASE CABINETS WITH DOORS AND DRAWERS
- 6 INDUCTION COOK TOP
- 7 30" WALL OVEN
- 8 EXHAUST HOOD. VENT OUT TO BIRD BLOCKING TO THE SIDE OF SWIFT TOWER AWAY FROM DOGTROT.
- 9 REFER TO TYPICAL MOUNTING HEIGHTS AND CLEARANCES ON ACCESSIBLE TOILET ACCESSORIES DRAWING ON THIS SHEET
- 10 PROVIDE DAMPER OPERABLE FROM INSIDE AND INTEGRATED INSECT SCREEN

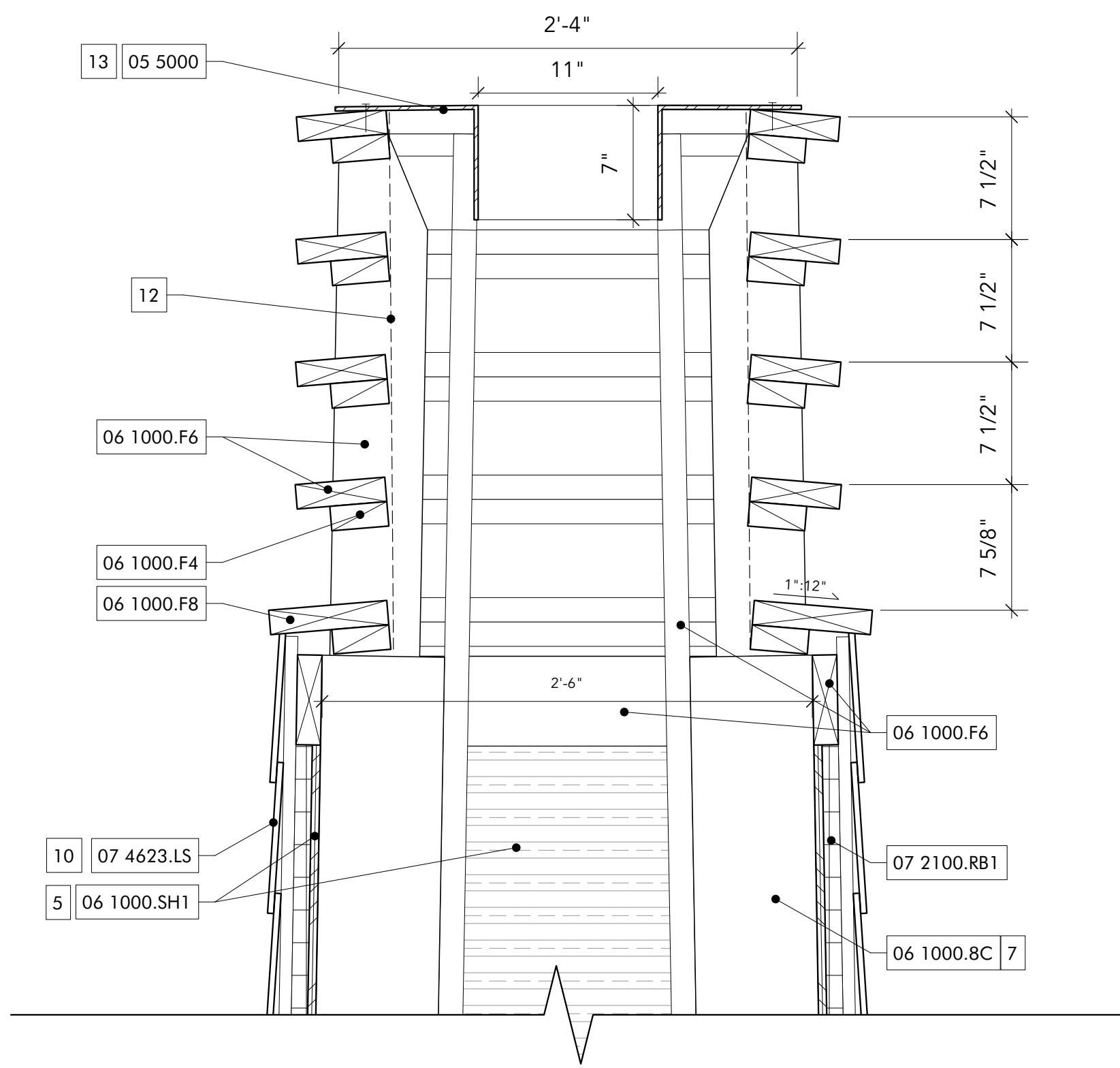


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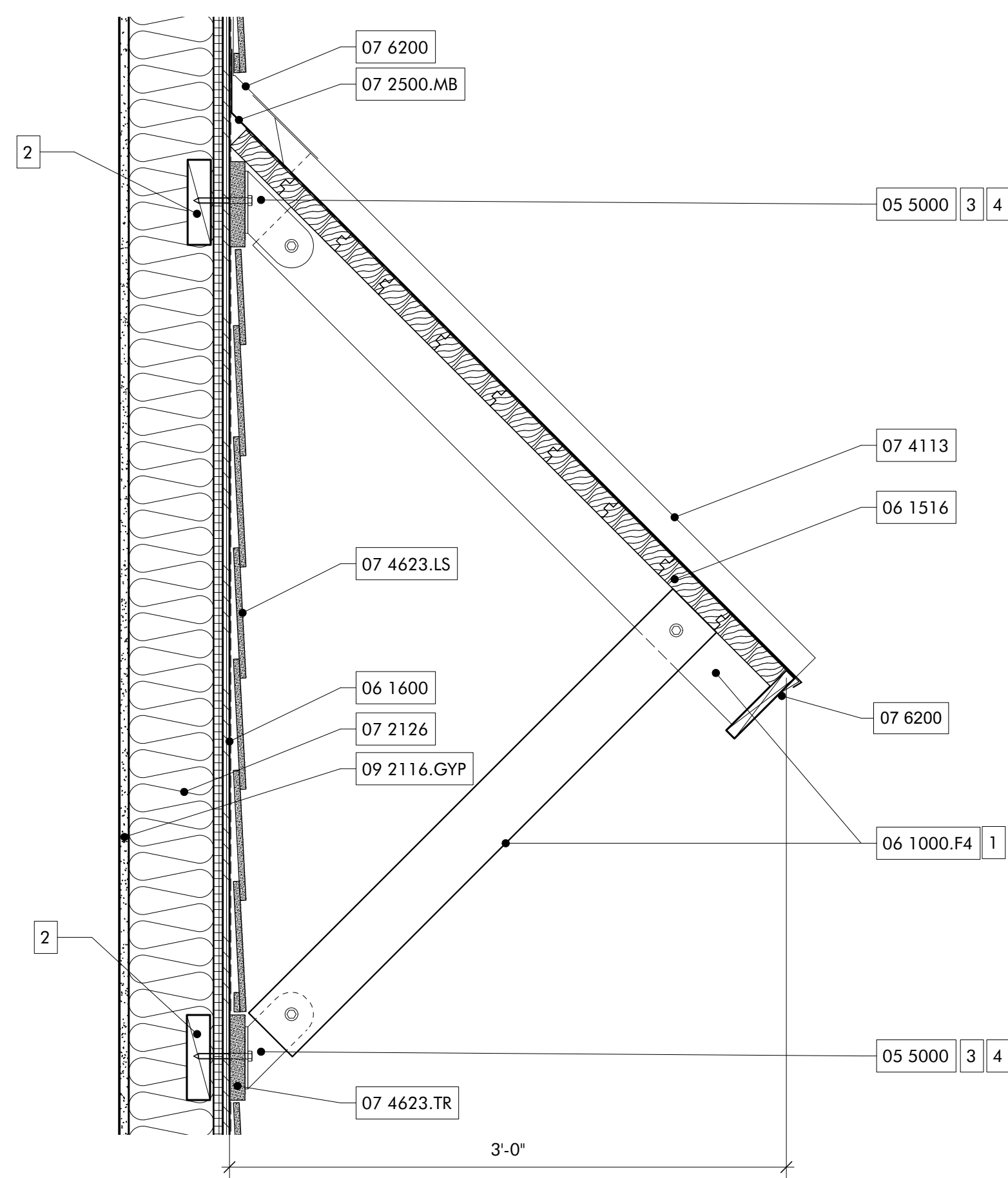
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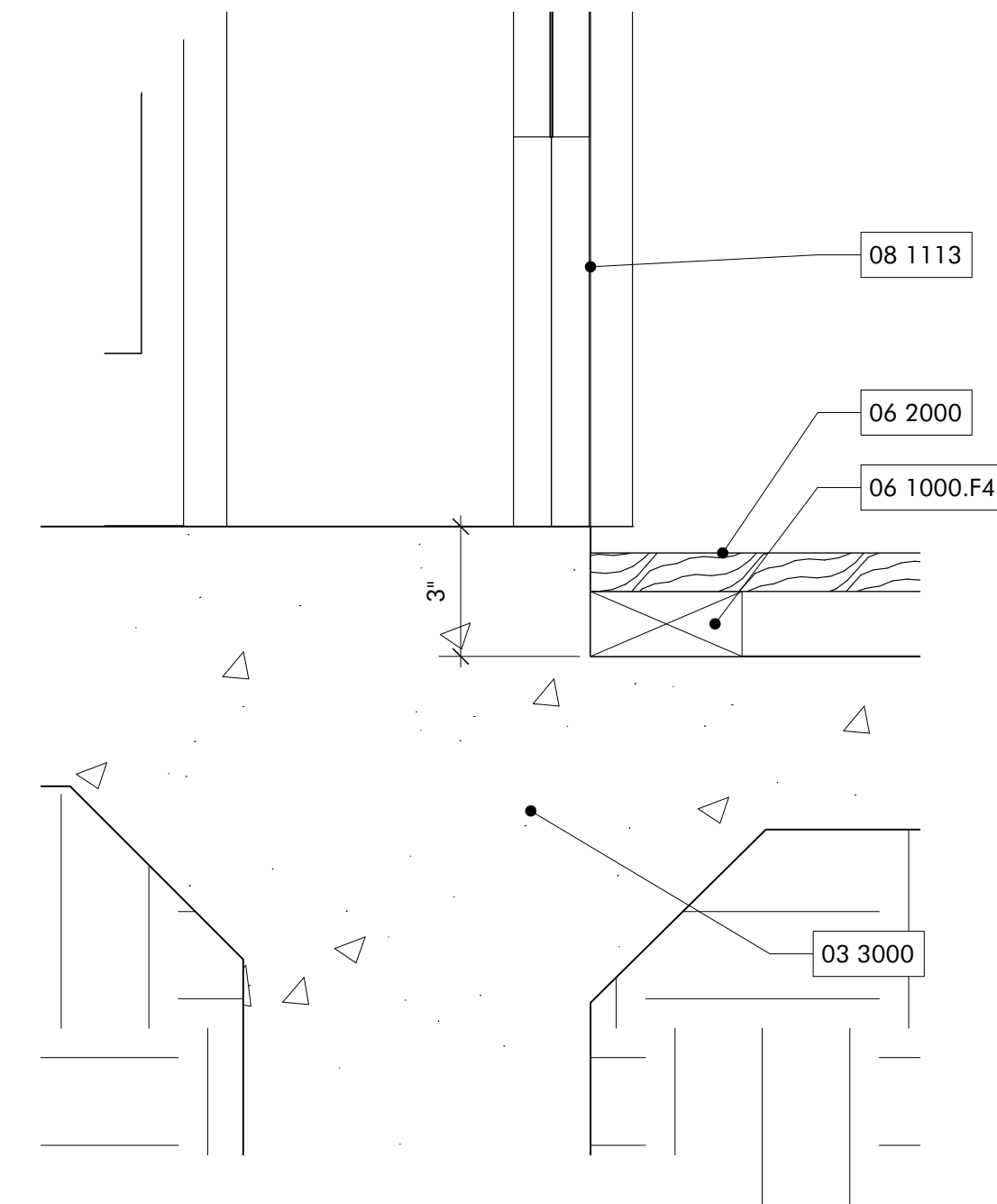
NO.	DATE	BY	CHKD.	APP.	DESCRIPTION
JOB					
19-028.000					
PROJECT STATUS					
CONFORMANCE SET					
DATE					
MARCH 24, 2023					
SHEET NAME					
ENLARGED PLAN & INTERIOR ELEVATIONS					
SHEET NO.					
AH400					



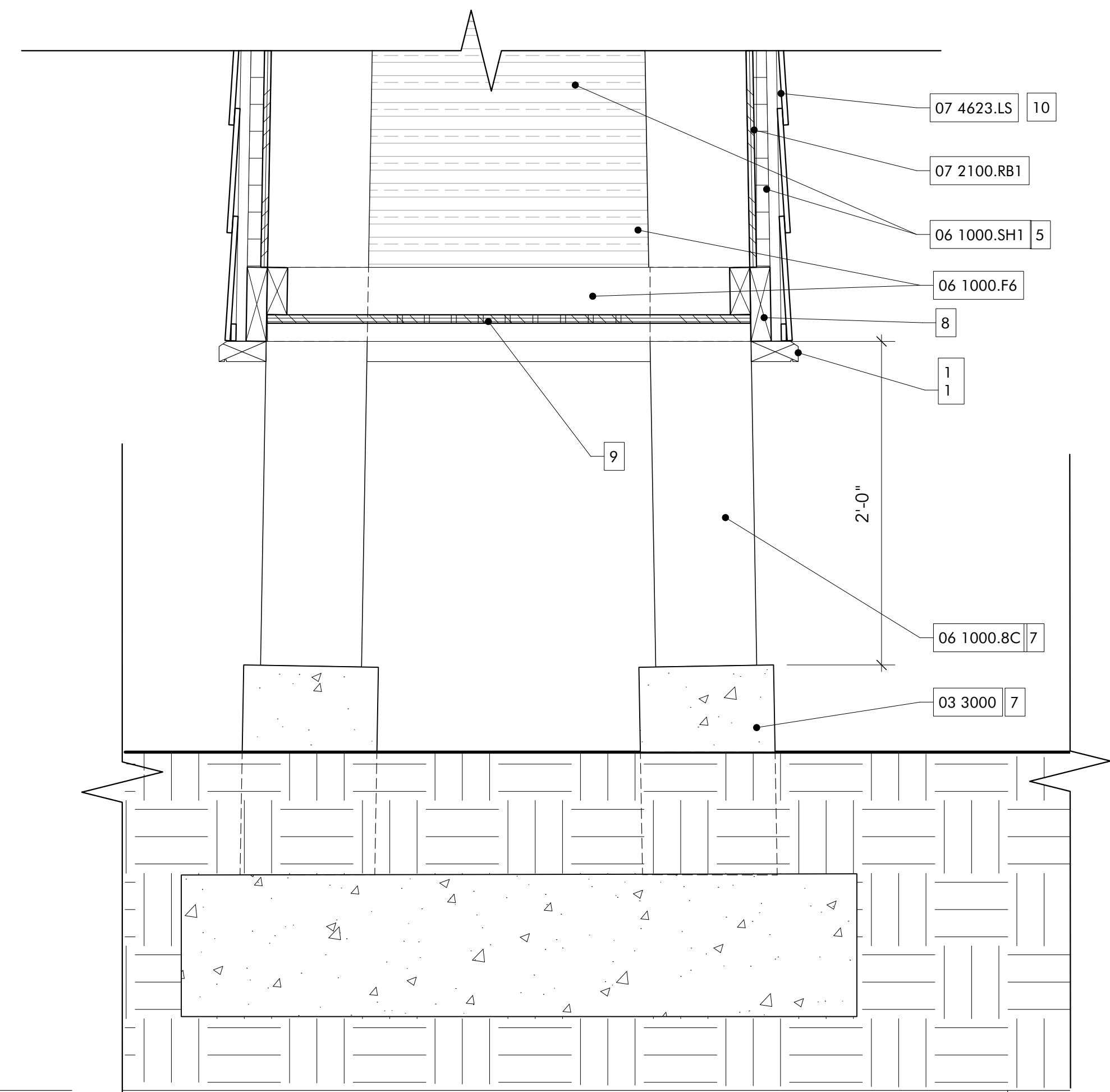
DETAIL 6
SWIFT TOWER CAP
1 1/2" = 1'-0"



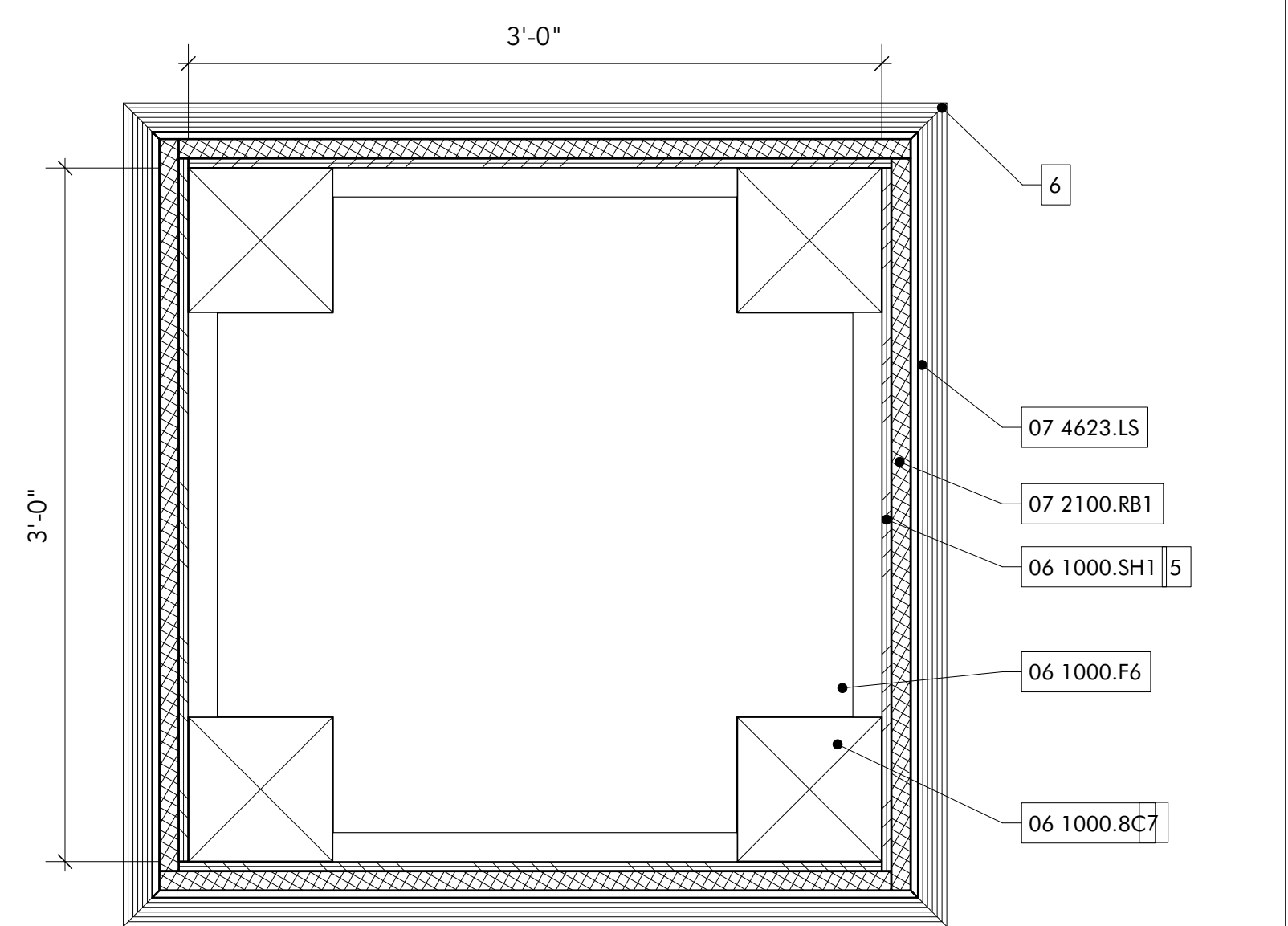
DETAIL 5
AWNING AT MECHANICAL ACCESS
1 1/2" = 1'-0"



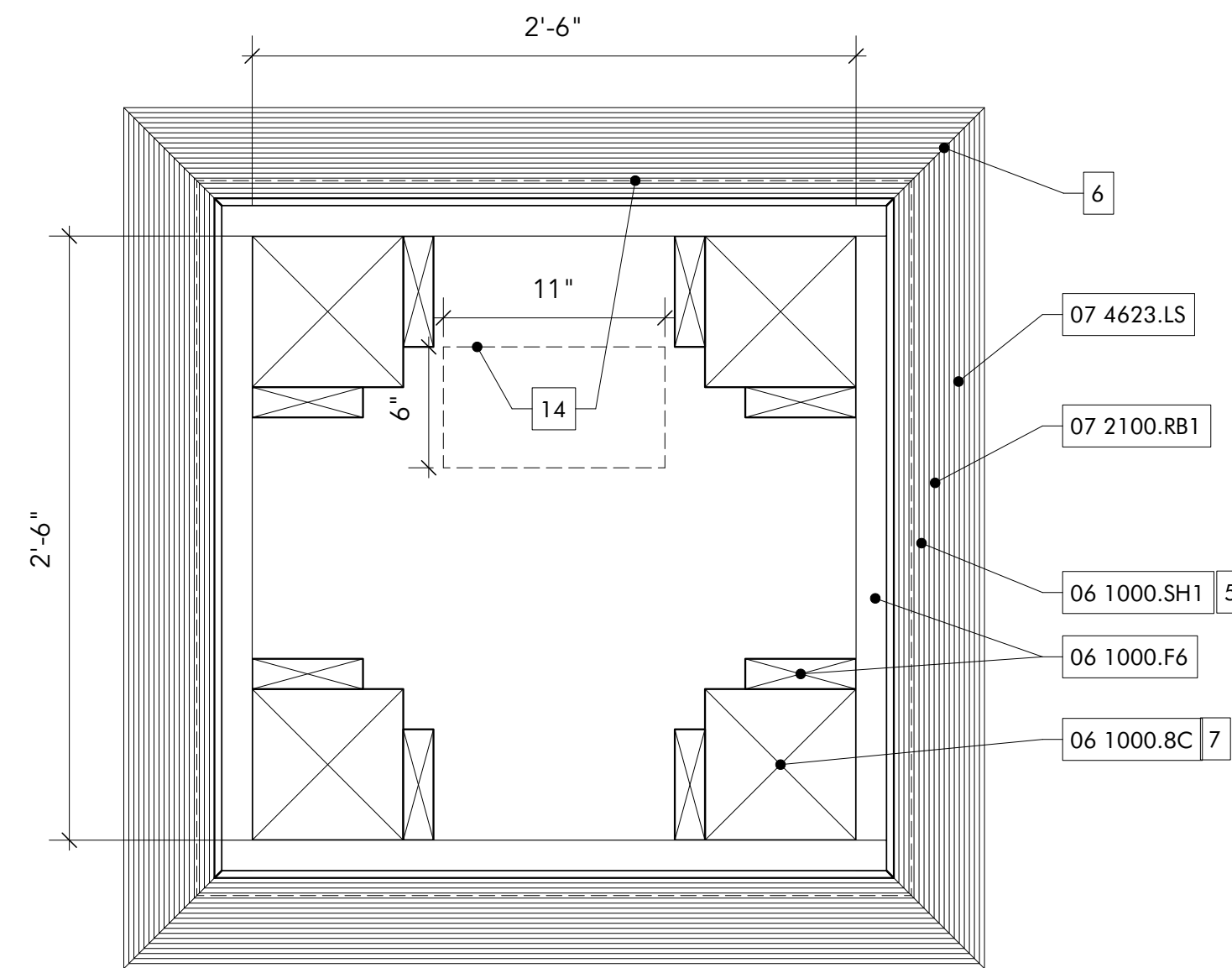
DETAIL 4
3" = 1'-0"



DETAIL 3
SWIFT TOWER BASE
1 1/2" = 1'-0"



DETAIL 2
SWIFT TOWER BASE
1 1/2" = 1'-0"



DETAIL 1
SWIFT TOWER CAP
1 1/2" = 1'-0"

KEYNOTES

- 03 3000 Cast-in-Place Concrete - See Structural for Reinforcement
- 05 5000 Metal Fabrications
- 06 1000.8C 8x8 Column
N/A
- 06 1000.F4 2x4 Framing
- 06 1000.F6 2x6 Framing
- 06 1000.F8 2x8 Framing
- 06 1000.SH1 1/2" Plywood Sheathing
- 06 1516 Wood Roof Decking
- 06 1600 Sheathing
N/A
- 06 2000 Finish Carpentry
- 07 2100.RB1 1" Rigid Insulation Board
- 07 2126 Blown Insulation
- 07 2500.MB Self-Adhered Modified Bituminous Membrane
- 07 4113 Metal Roof Panels
- 07 4623.LS Engineered Wood Lap Siding
- 07 4623.TR Engineered Wood Trim
- 07 6200 Sheet Metal Flashing and Trim
- 08 1113 Hollow Metal Doors and Frames
- 09 2116.GYP 1/2" Gypsum Wallboard
N/A
N/A
N/A
N/A
N/A
N/A

GENERAL NOTES

SHEET SPECIFIC NOTES

- 1 STAINED TO MATCH ROOF DECKING.
- 2 PROVIDE BLOCKING AT CONNECTIONS BACK TO BUILDING
- 3 STEEL ANGLE ATTACHED WITH THRU-WALL FASTENER. PROVIDE SEALANT AT FASTENER PENETRATION
- 4 SECTION OF TRIM AT MOUNTING LOCATION. INSIDE FACE TO HAVE ROUGH TEXTURE, SIMILAR TO T-1-11 SIDING. GROOVES TO RUN HORIZONTALLY
- 5 MITER CORNERS OF LAP SIDING
- 6 COORDINATE WITH STRUCTURAL DRAWINGS FOR SLOPE, FOUNDATION AND BRACING REQUIREMENTS
- 7 2 PLY, EXTERIOR GRADE POLYWOOD WITH 3/8" HOLES DRILLED WITH A STAGGERED PATTERN 2" ON CENTER
- 8 PROVIDE 3/4" FURRING STRIPS RUNNING VERTICALLY AT CORNERS AND ONE CENTERED
- 9 2X4 TREATED WEATHERBOARD WITH CHAMFERED TOP OUTSIDE CORNER AND ROUTED DRIP EDGE, PAINTED TO MATCH SIDING
- 10 MESH SCREEN, WRAPPED CONTINUOUSLY AND STAPLED TO INSIDE FACE OF WOOD FRAMING
- 11 METAL PLATE FASTENED TO PERIMETER OF TOP WOOD MEMBERS, OPENING AND COLLAR TO BE JUSTIFIED TO NORTH SIDE OF TOWER, PAINTED WHITE
- 12 OUTLINE OF METAL PLATE ABOVE. OPENING TO BE JUSTIFIED TO NORTH SIDE OF TOWER

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GULF COAST CENTER
FOR ECOTOURISM & SUSTAINABILITY
MAKING HUB PACKAGE
GULF SHORES, ALABAMA

DATE	19-028.000
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	ENLARGED DETAILS
SHEET NO.	AH500

FINISH SCHEDULE												
REVISION	ROOM NUMBER	LOCATION	AREA	FLOOR FINISH	BASE	WALLS				CEILING	SIGN	COMMENTS
						WEST	NORTH	EAST	SOUTH			
	H101	MAKER SPACE	533 SF	SC-1	SWB	GB-1	GB-1	GB-1	GB-1	EXP	S2	
	H102	ADA UNISEX RESTROOM	59 SF	SC-1	CWT	CWT/GB-2	GB-2	CWT/GB-2	CWT/GB-2	GB-2	S1	
	H103	UTILITY	48 SF	SC-1	RB	GB-2	GB-2	GB-2	GB-2	EXP	S2	
	H104	ADA UNISEX RESTROOM	59 SF	SC-1	CWT	CWT/GB-2	GB-2	CWT/GB-2	CWT/GB-2	GB-2	S1	
	H105	COVERED PORCH	382 SF	WOOD DECKING	SWB	OPEN	SIDING	OPEN	SIDING	EXP	S2	

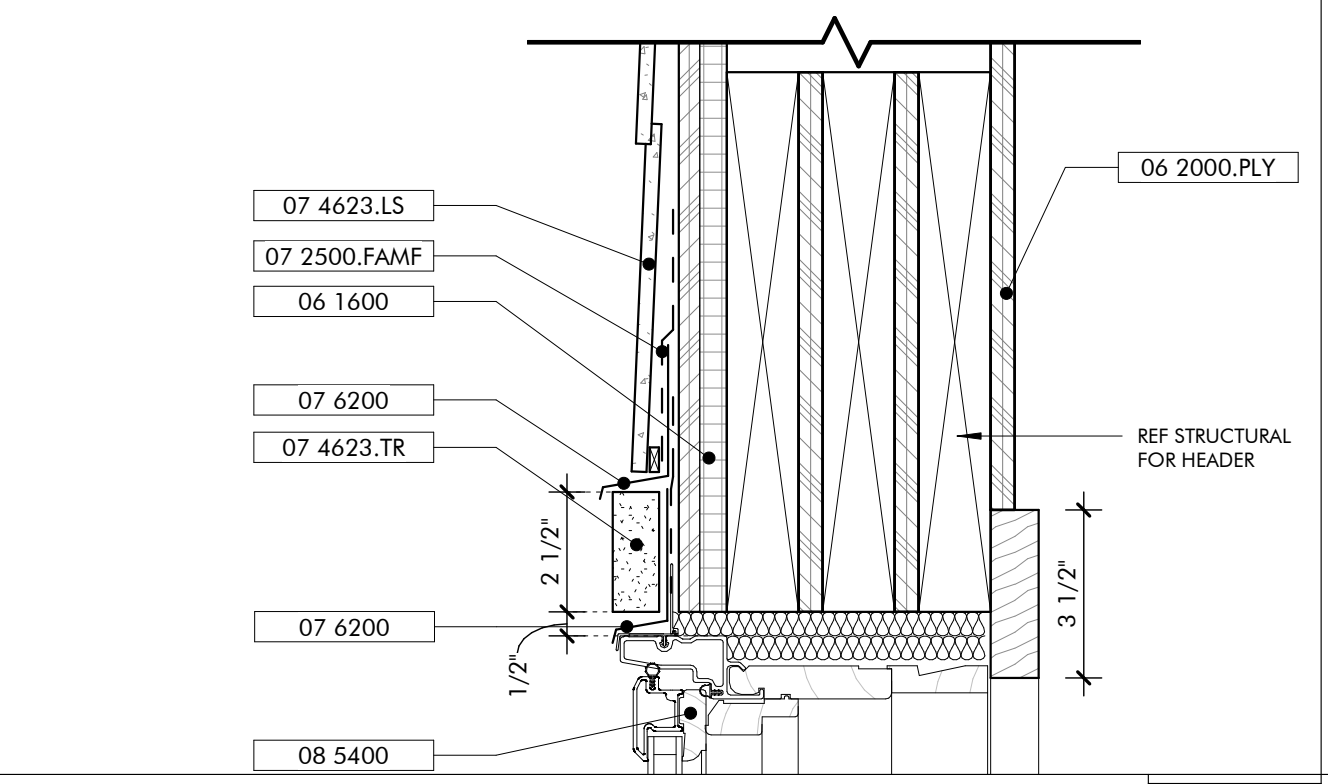
FLOOR	BASE	CEILING
SEALOR SC-1 SEALED CONCRETE	SBASE RB STAINED WOOD BASE S/WB STAINED WOOD BASE RB RUBBER BASE	GB-1 GYPSUM WALL BOARD, PAINTED GB-2 MOISTURE RESISTANT GYPSUM WALL BOARD, PAINTED EXP EXPOSED TO STRUCTURE

KEYNOTES
03 3000 Cast-in-Place Concrete - See Structural for Reinforcement
06 1000.F6 2x6 Framing
06 1000.SH1 1/2" Plywood Sheathing
06 1600 Sheathing
06 1816 Glued-Laminated Columns
06 2000.PLY Sanded Plywood
06 2000.SWT Stained Wood Trim
N/A
07 2500.FAMF Fluid Applied Membrane Flashing
07 4623.LS Engineered Wood Lap Siding
07 4623.TR Engineered Wood Trim
07 6200 Sheet Metal Flashing and Trim
07 7123.D Manufactured Downspouts
07 9200.LEF Low Expansion Foam Sealant
07 9200.S Sealant
07 9200.SBR Sealant and Backer Rod
08 1423 Clad Wood Doors
08 5200 Wood Windows
08 5400 Composite Windows
09 2116.GYP 1/2" Gypsum Wallboard
09 2116.L L Bead Accessory
N/A
N/A
N/A
N/A
N/A
N/A
N/A
06 1000.HD Header - See Structural
N/A
N/A

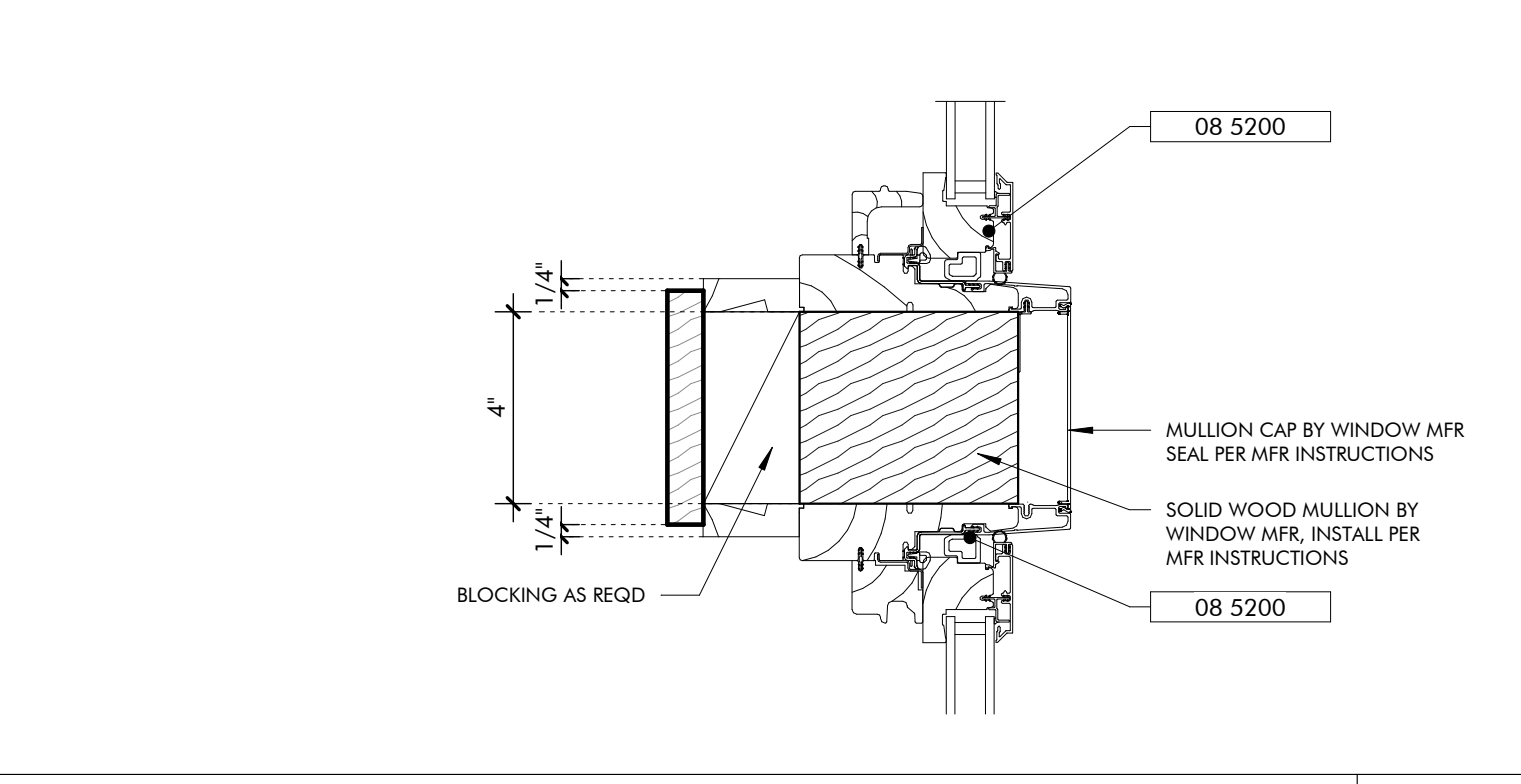
DOOR SCHEDULE											
DOOR NO	TYPE	HEIGHT	WIDTH	INT/EXT	FRAME	DOOR MTR	HRDWR SET	DETAILS			COMMENTS
								HEAD	SILL	JAMB	
H 101	G1	8'0"	6'0"	EXT	AL	AL, GL	ENTRY	AH600	AH600	AH600	
H 102	FG1	7'0"	3'0"	EXT	FG	FG	PRIVACY	AH600	AH600	AH600	
H 103a	FG2	8'0"	6'0"	EXT	FG	FG	PRIVACY	AH600	AH600	AH600	
H 103b	FG2	8'0"	6'0"	EXT	FG	FG	PRIVACY	AH600	AH600	AH600	
H 104	FG1	7'0"	3'0"	EXT	FG	FG	PRIVACY	AH600	AH600	AH600	

HARDWARE SETS SCHEDULE		
QTY	ITEM	REMARKS
ENTRY-2		
1	ASTRAGAL	BRUSH TYPE
2	CLOSER+CUSH, HOLD OPEN	
8	HINGES	BALL-BEARING
2	PULL BAR LOOP	
	THRESHOLD	
2	VERTICAL ROD EXIT DEVICE W/ LOCK CYLINDER	NO BOTTOM ROD, HEX DOGGING
	WEATHERSTRIPPING	
PRIVACY		
1	CLOSER+CUSH, HOLD OPEN	
4	HINGES	BALL-BEARING
1	LEVER LOCKSET	PRIVACY OR BATH FUNCTION
1	SILENCERS	
1	WALL STOP	

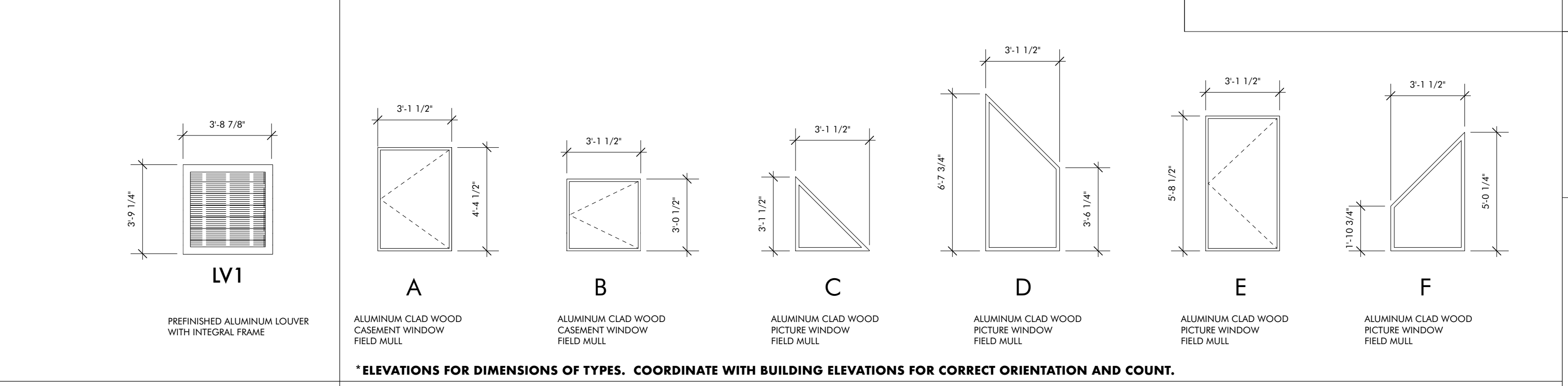
SIGN LEGEND 1
3" = 1'-0"



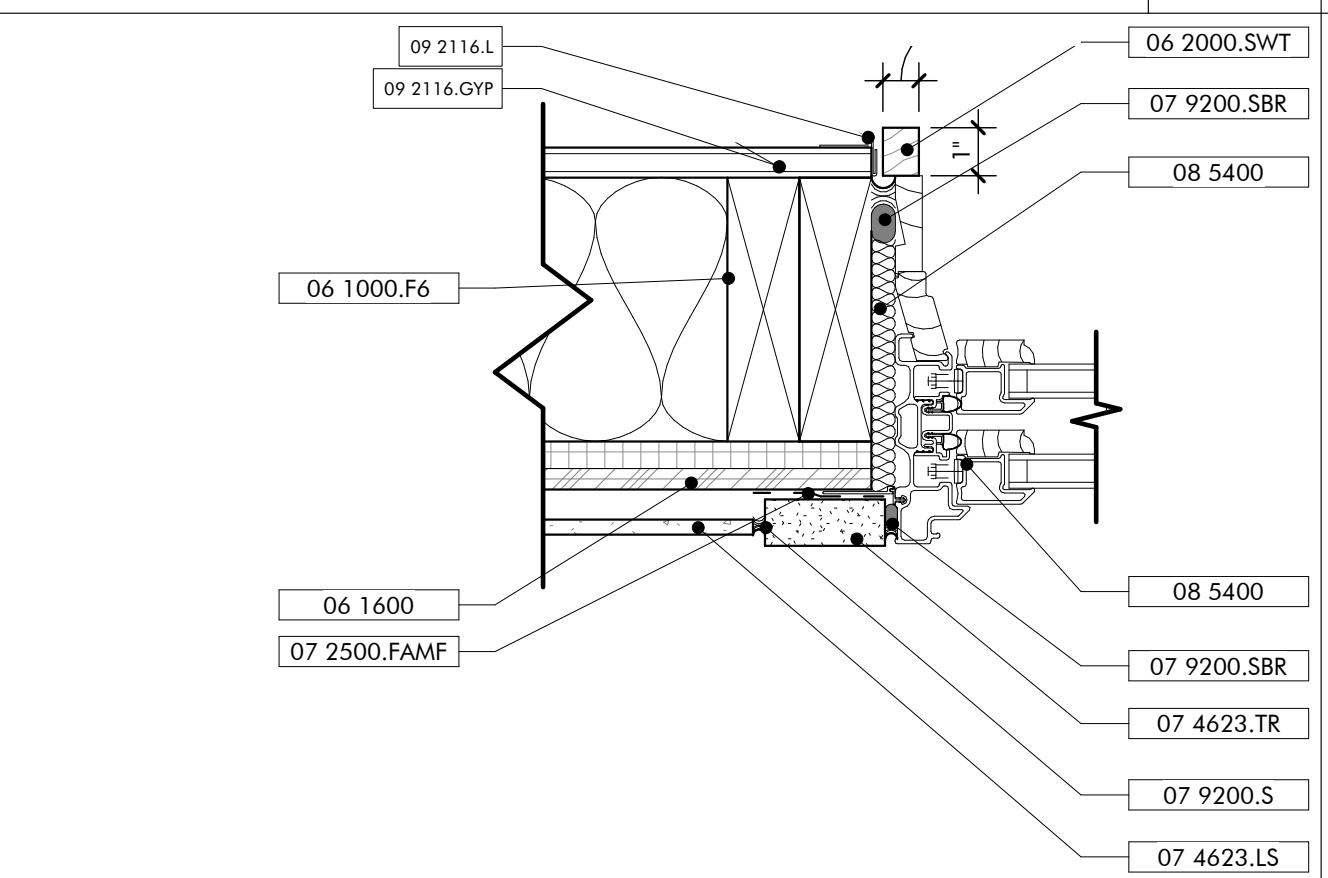
WINDOW HEAD DETAIL 9



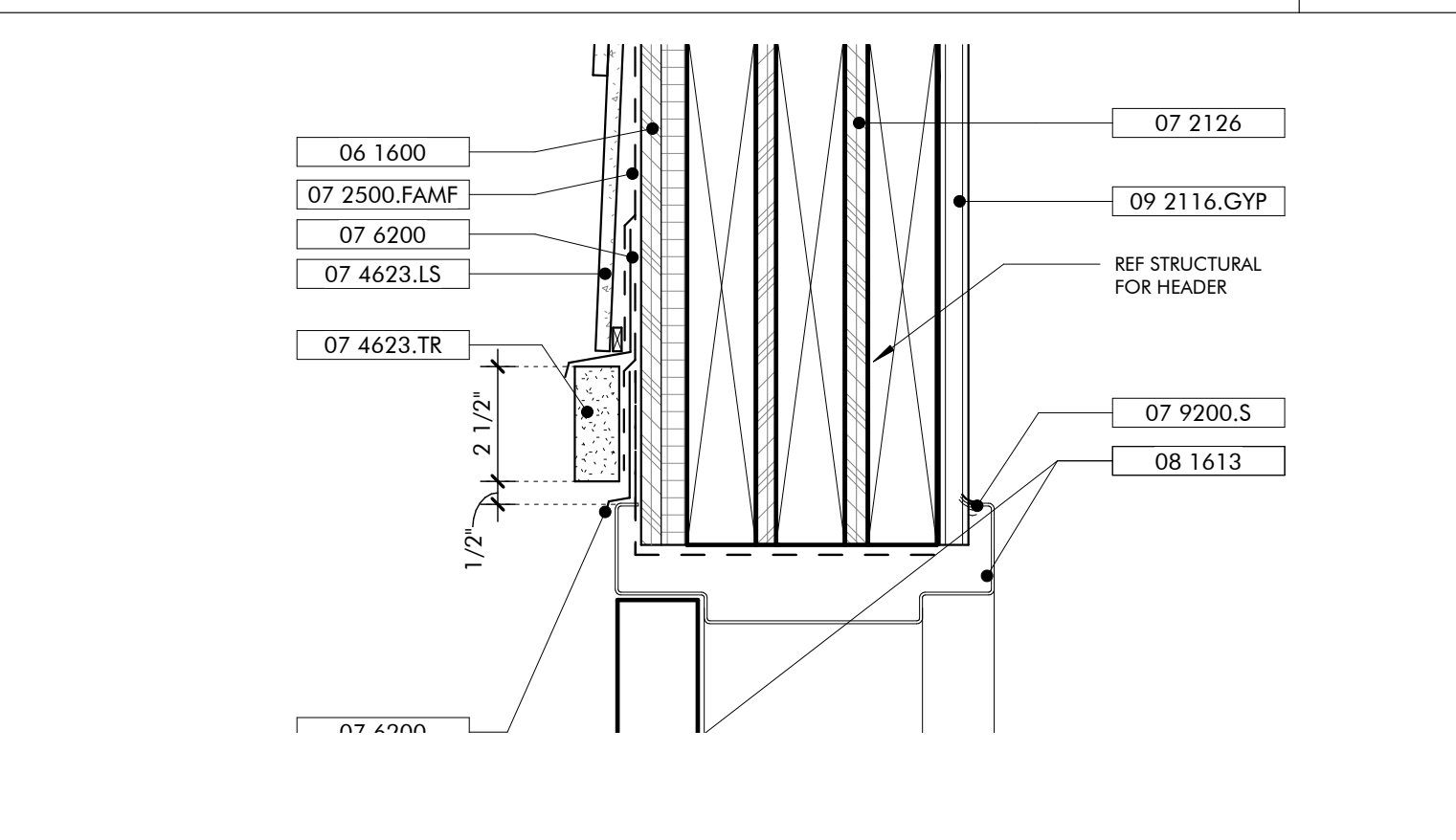
WINDOW MULL DETAIL 8



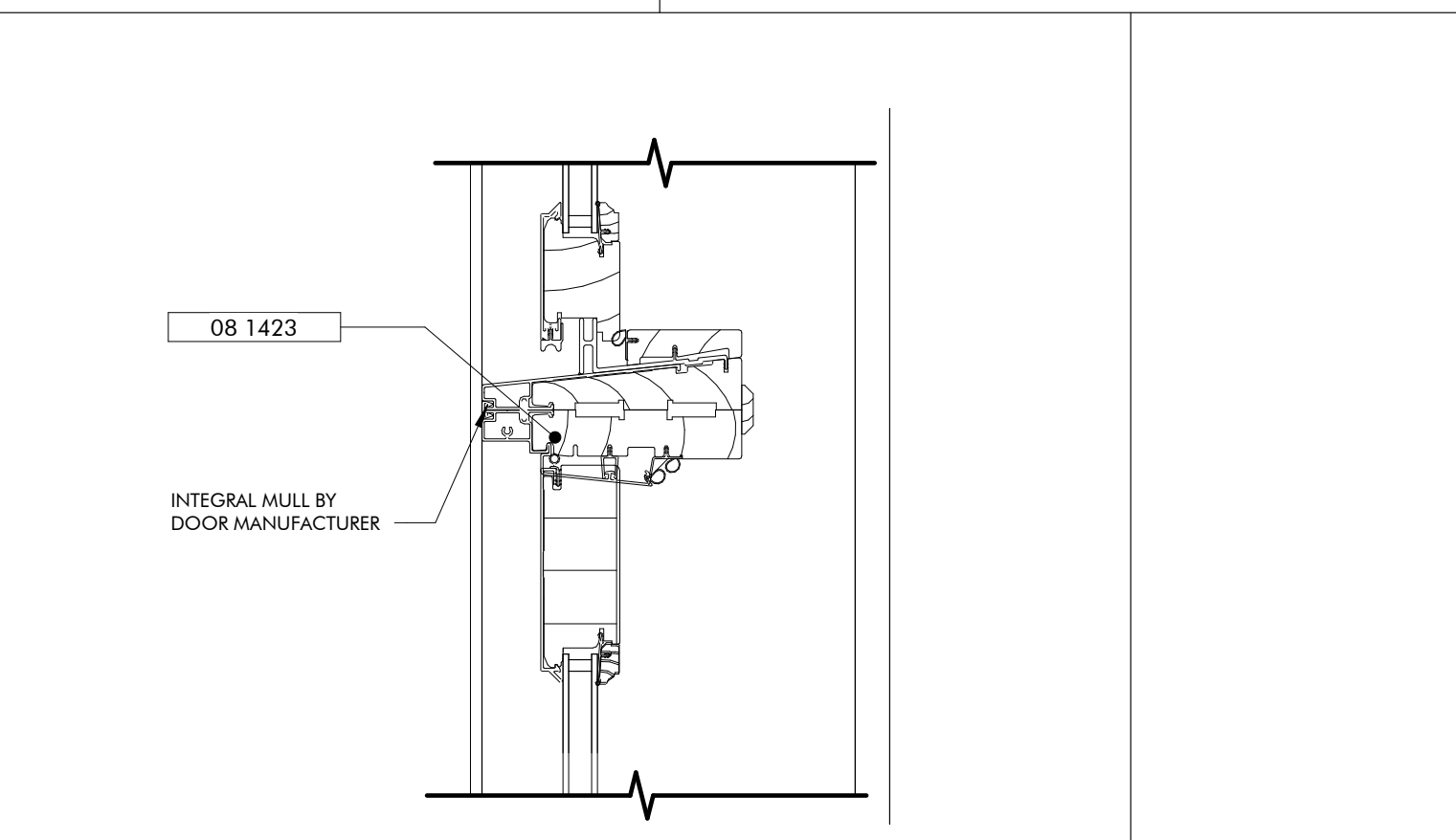
LOUVER TYPES WINDOW TYPES



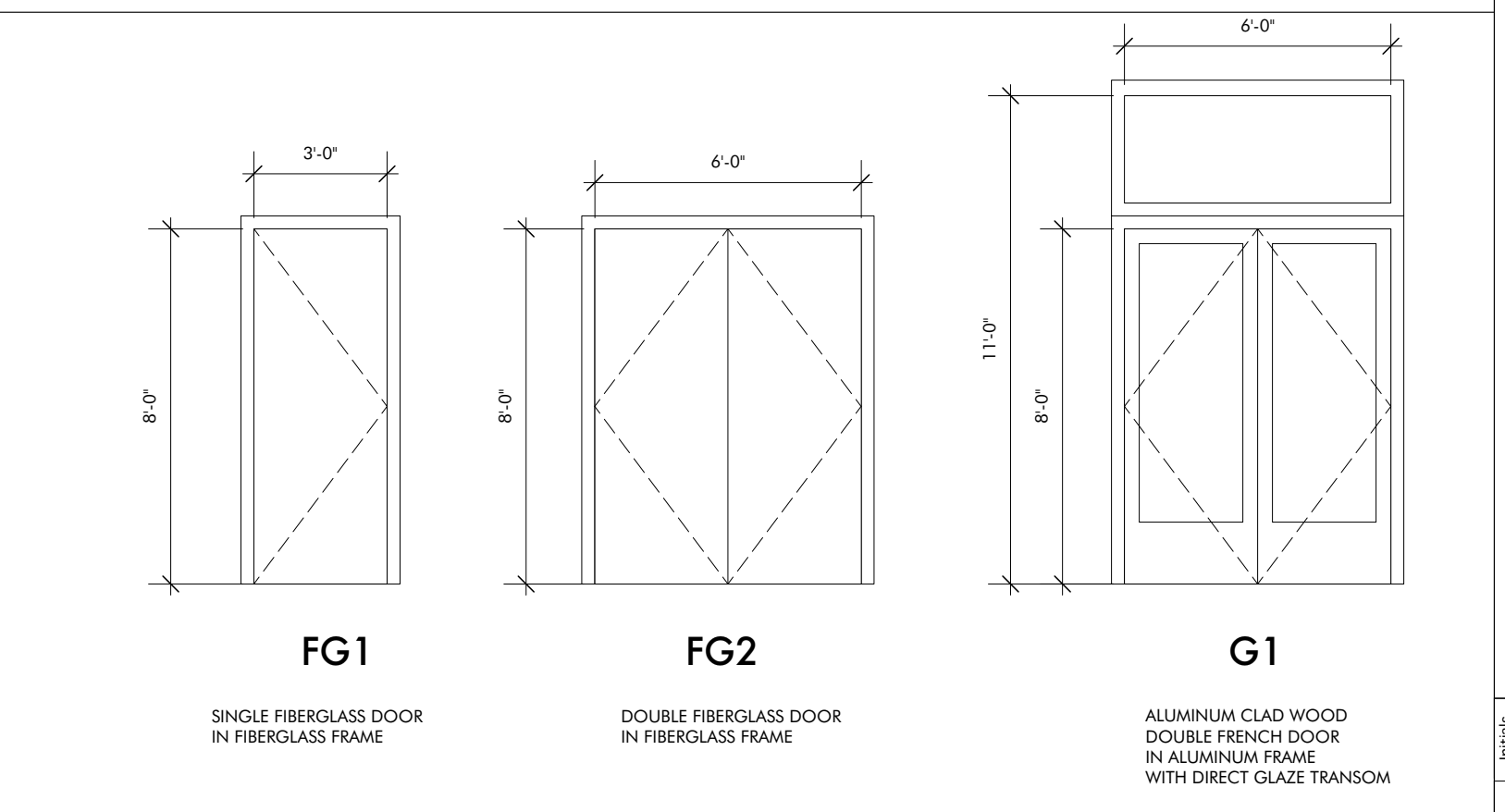
WINDOW JAMB DETAIL 7



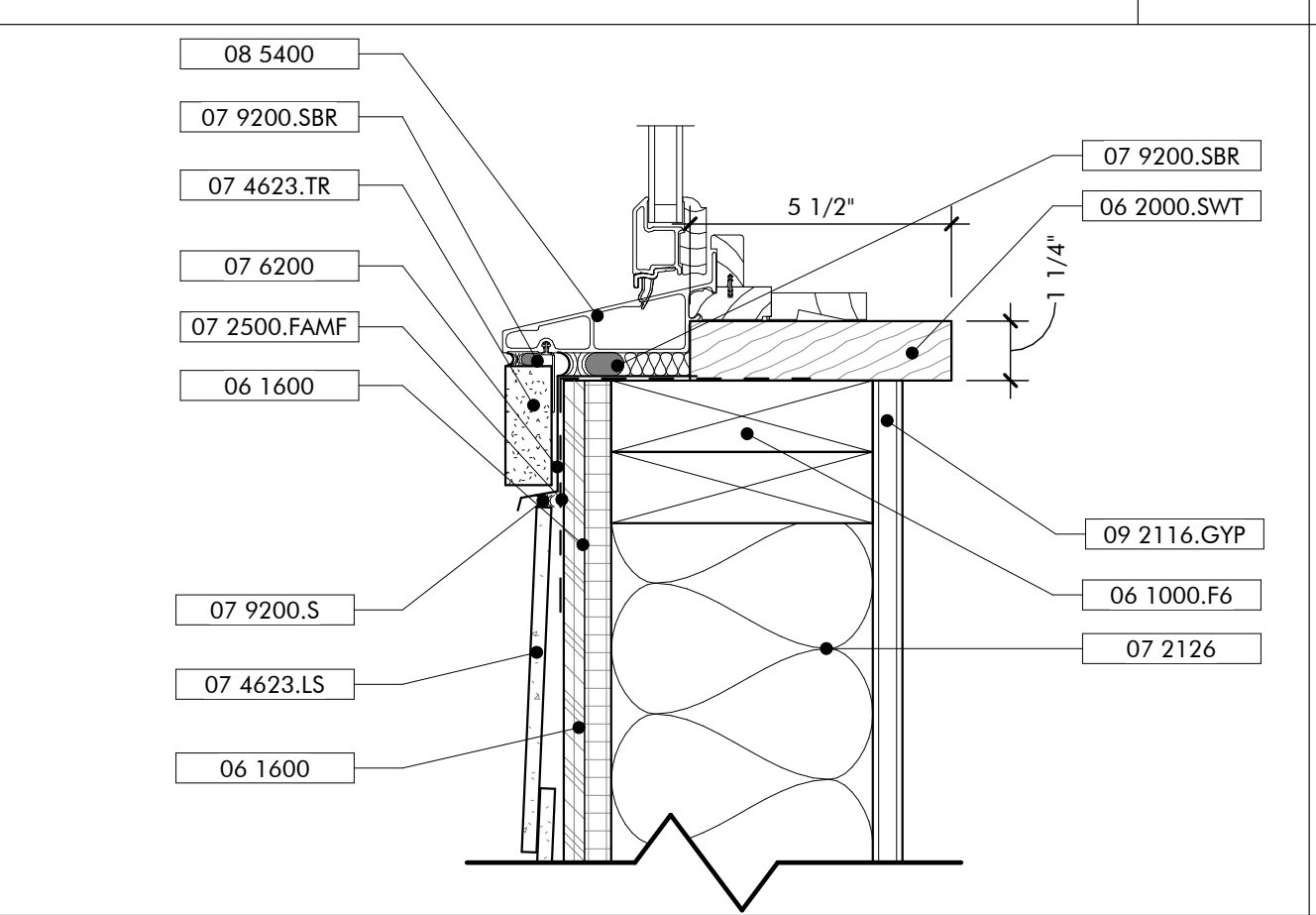
DOOR JAMB DETAIL 6



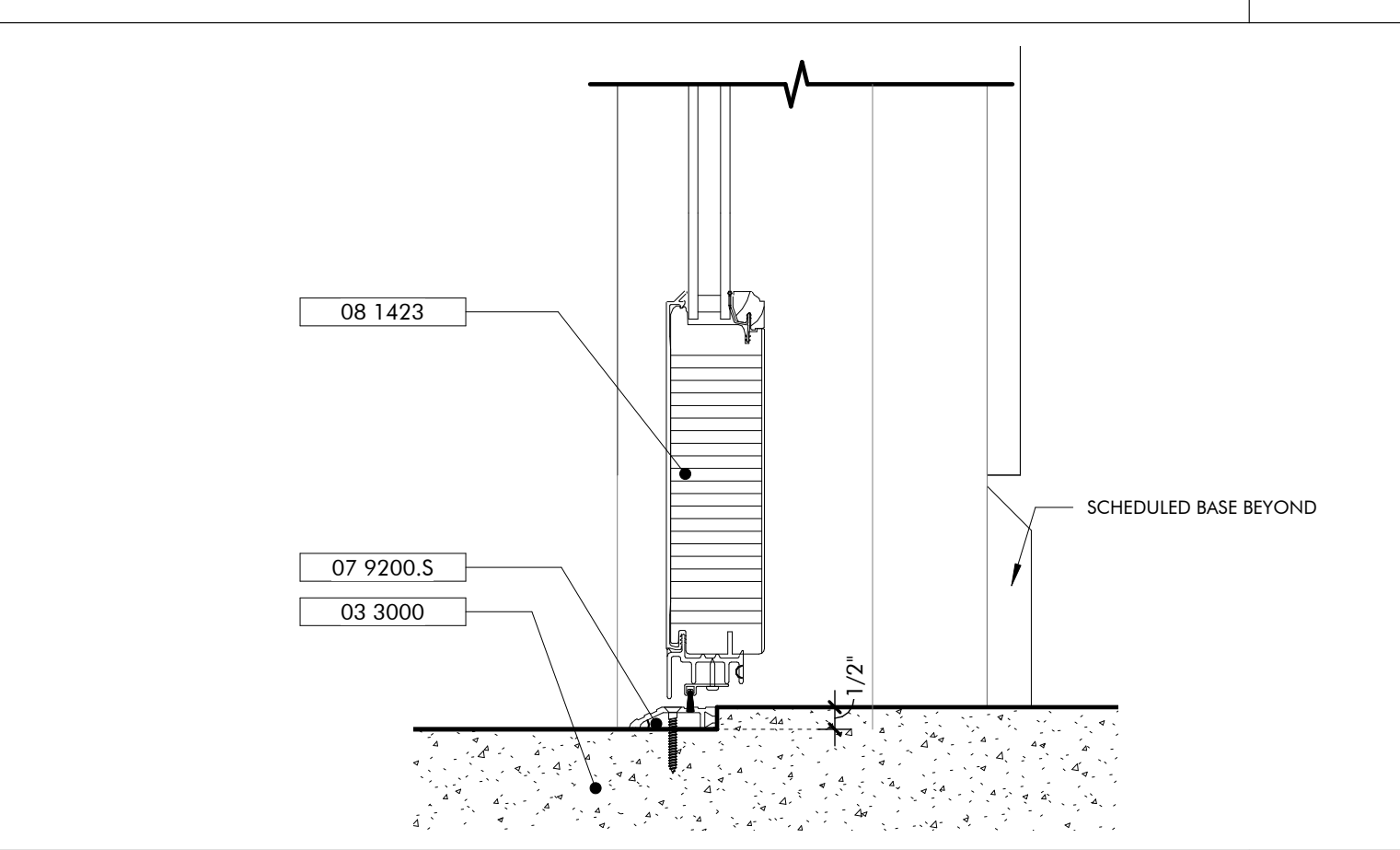
DOOR HEAD DETAIL 5



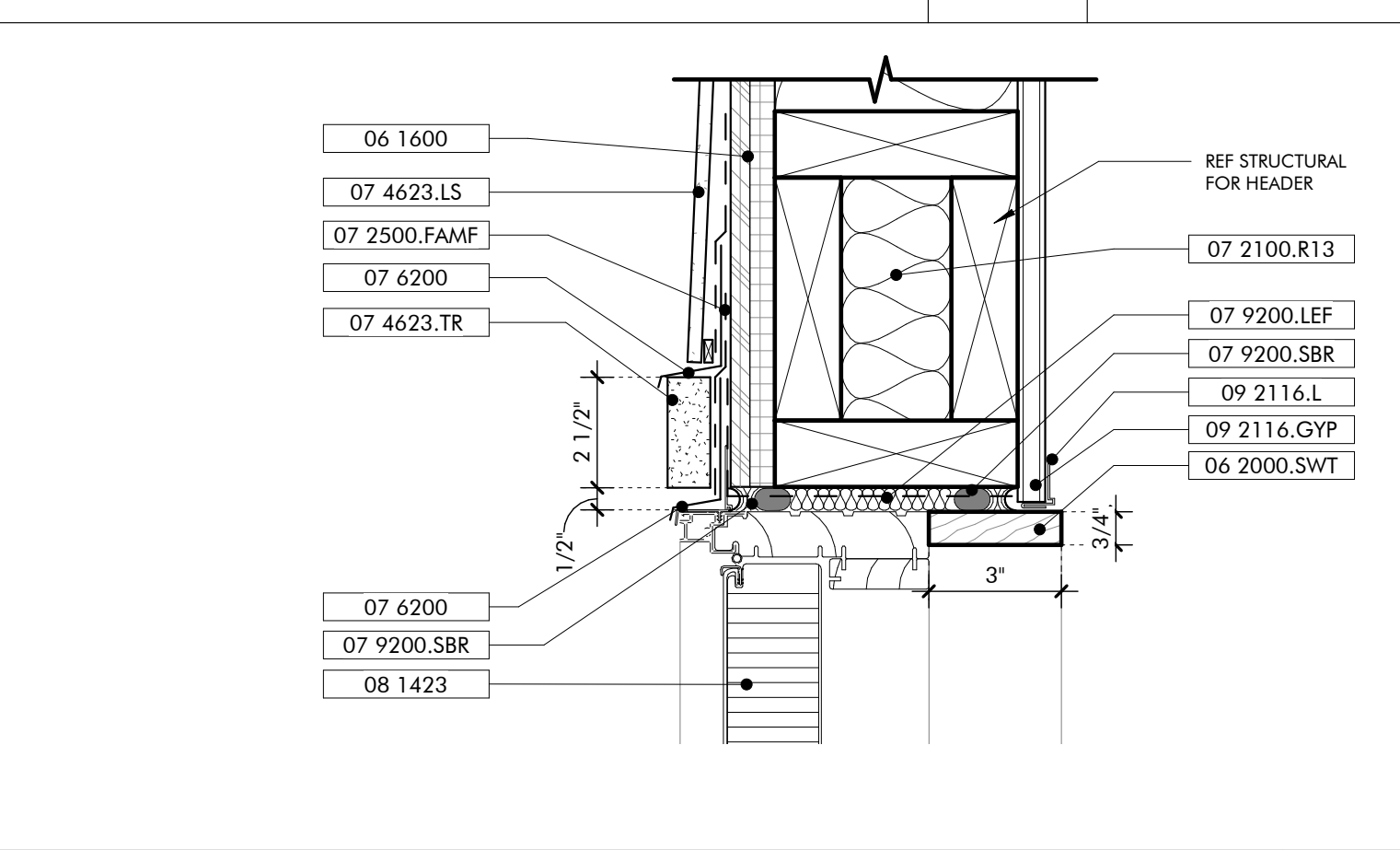
DOOR TYPES



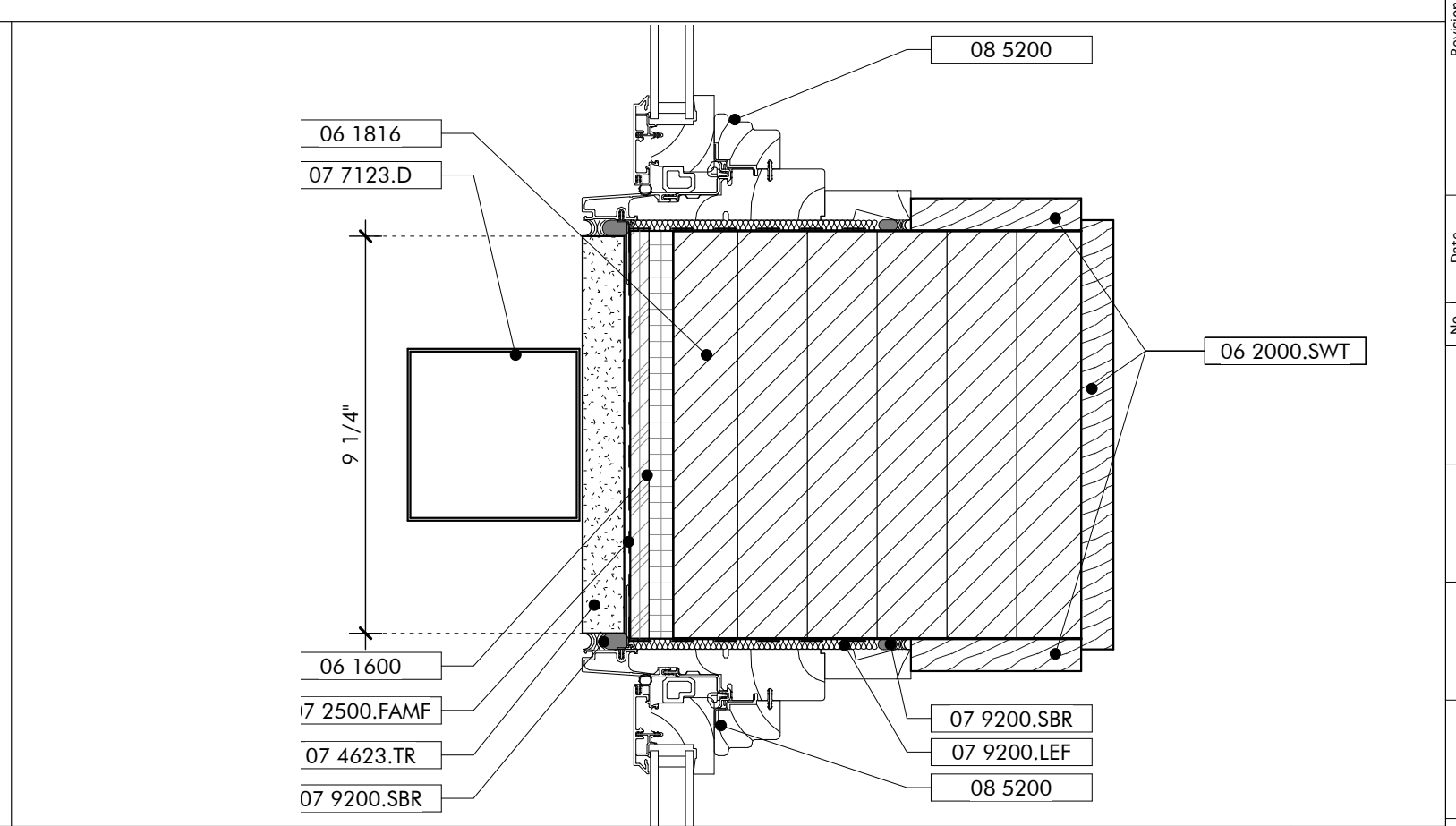
WINDOW SILL DETAIL 4



DOOR THRESHOLD DETAIL 3



DOOR HEAD DETAIL 2



STUDPACK DETAIL 1

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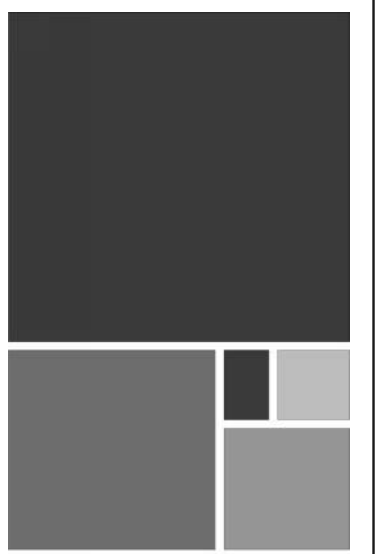
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GULF SHORES, ALABAMA

NO.	DATE	REVISION

JOB: 19-028.000
PROJECT STATUS: CONFORMANCE SET
DATE: MARCH 24, 2023
SHEET NAME: SCHEDULES AND HEAD JAMB SILL DETAILS
SHEET NO.: AH600

KEYNOTES

- 06 1000.F6 2x6 Framing
- 06 1000.HD Header - See Structural
- 06 1000.PT Pressure Treated Sill Plate
- N/A
- N/A
- 06 1816 Glued-Laminated Columns
- 06 2000.SWT Stained Wood Trim
- 07 2100.NB2 2" Nail Base Rigid Insulation Board
- 07 2100.RB1 1" Rigid Insulation Board
- 07 2126 Blown Insulation
- N/A
- 07 2500.SPS Sill Plate Sealer
- 07 4113 Metal Roof Panels
- 07 4113.UL Roof Underlayment
- N/A
- N/A
- 07 6200 Sheet Metal Flashing and Trim
- N/A
- 07 9200.S Sealant
- 07 9200.SBR Sealant and Backer Rod
- N/A
- 09 2116.GYP 1/2" Gypsum Wallboard
- 31 3116 Termite Control
- N/A
- N/A
- N/A
- N/A
- N/A



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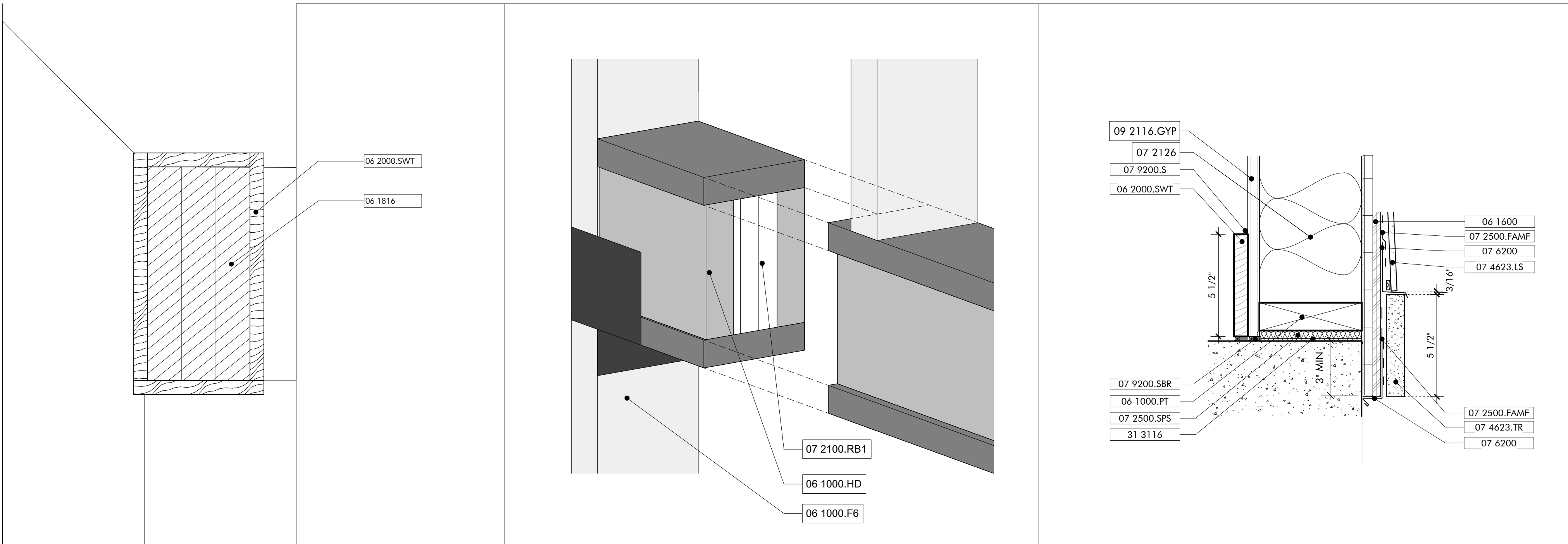
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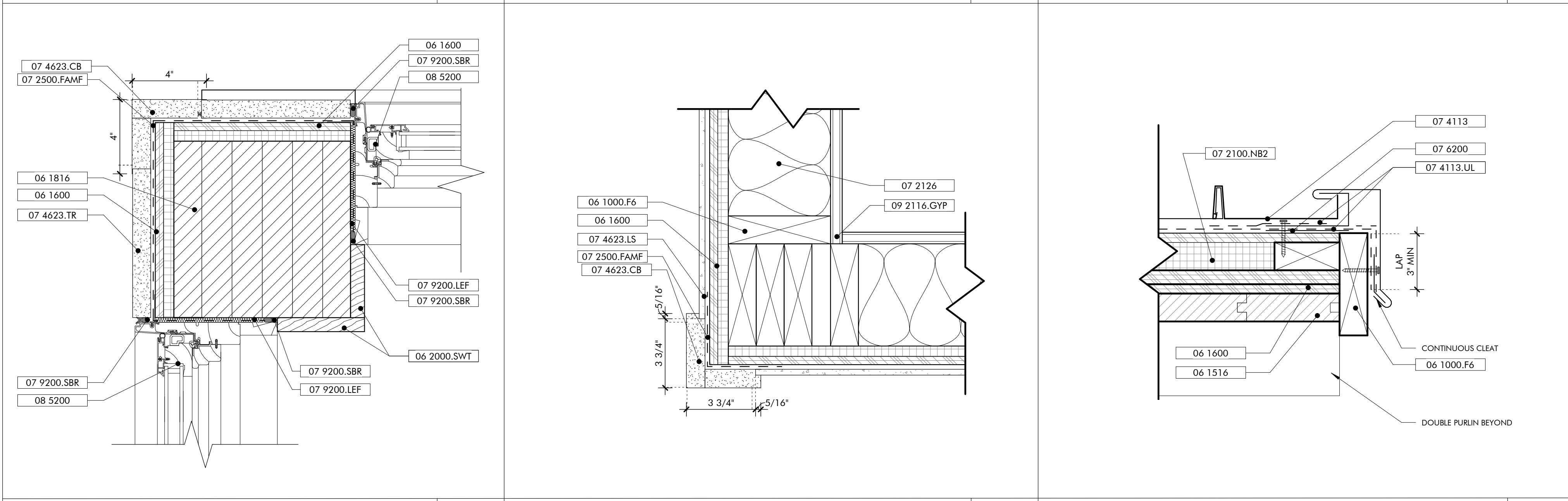
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GENERAL NOTES

SHEET SPECIFIC NOTES



GLUE LAM DETAIL 6 INSULATED HEADER DETAIL 5 EDGE OF SLAB DETAIL 4



CORNER DETAIL 3 CORNER DETAIL 2 RAKE DETAIL 1

No.	Date	Drawn	Checked

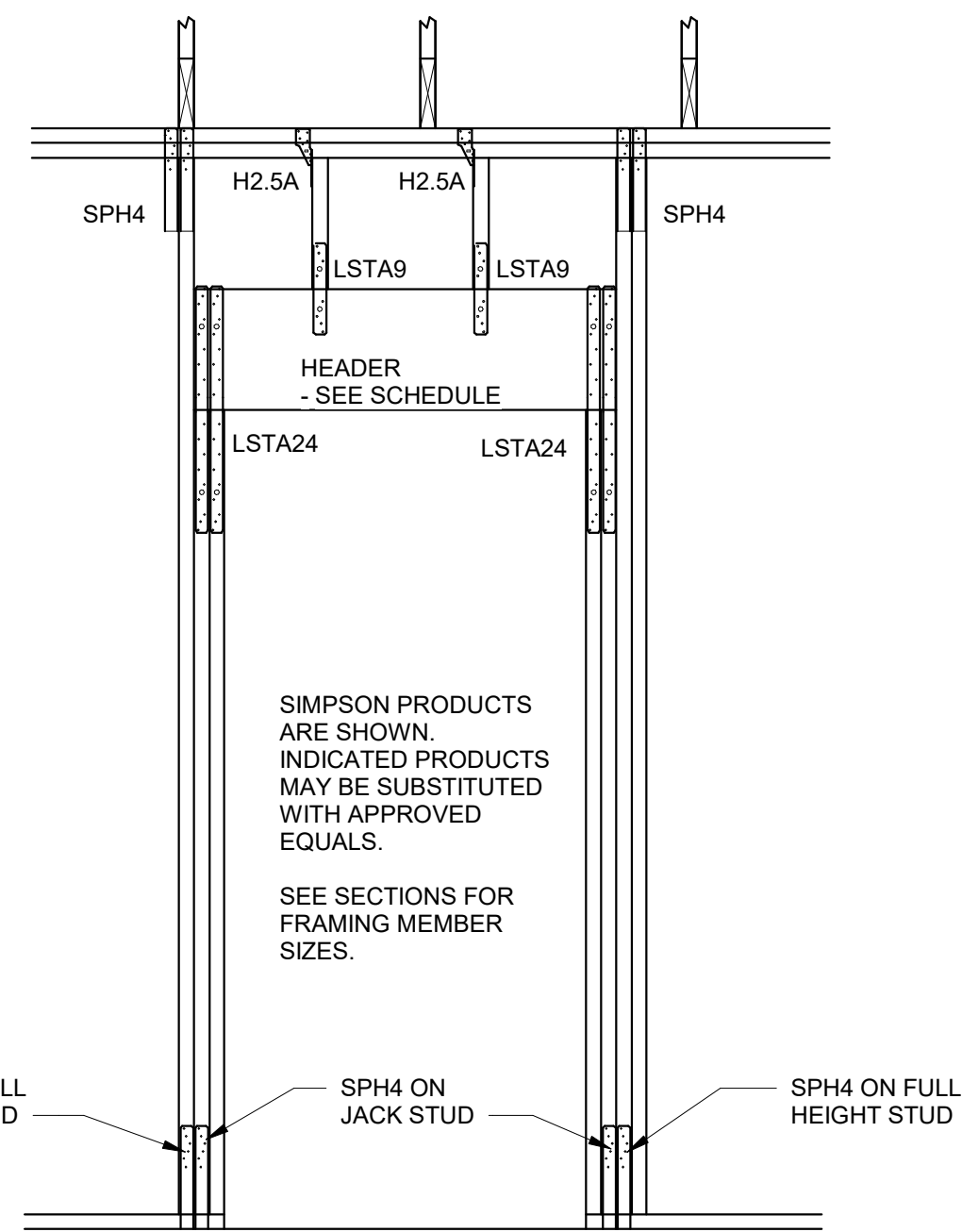
JOB	19-028.000
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	DETAILS
SHEET NO.	AH601

NAIL FASTENING SCHEDULE		
DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENERS	SPACING AND LOCATION
ROOF		
BLOCKING BETWEEN CEILING JOISTS, RAFTERS, OR TRUSSES TO TOP PLATE OR OTHER FRAMING	3-8D COMMON (2 1/2"x0.131"); OR 3-10D BOX (3"x0.128"); OR 3-3"x0.131" NAILS; OR 3-3" 14 GAGE STAPLES, 7/16" CROWN	EACH END, TOENAIL
BLOCKING BETWEEN RAFTERS OR TRUSSES NOT AT THE WALL TOP PLATE, TO RAFTER OR TRUSS	2-8D COMMON (2 1/2"x0.131") 2-3"x0.131" NAILS 3-3" 14 GAGE STAPLES	EACH END, TOENAIL
	2-16D COMMON (3 1/2"x0.162") AT 6" O.C. 3-3"x0.131" NAILS 3-3" 14 GAGE STAPLES, 7/16" CROWN	END NAIL
FLAT BLOCKING TO TRUSS AND WEB FILLER	16D COMMON (2 1/2"x0.131") AT 6" O.C.	FACE NAIL
CEILING JOISTS TO TOP PLATE	3-8D COMMON (2 1/2"x0.131"); OR 3-10D BOX (3"x0.128"); OR 3-3"x0.131" NAILS; OR 3-3" 14 GAGE STAPLES, 7/16" CROWN	EACH JOIST, TOENAIL
CEILING JOIST NOT ATTACHED TO PARALLEL RAFTER, LAPS OVER PARTITIONS (NO THRUST) (SEE SECTION 2308.7.3.1, TABLE 2308.7.3.1)	3-16D COMMON (2 1/2"x0.131"); OR 4-10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	FACE NAIL
CEILING JOIST ATTACHED TO PARALLEL RAFTER (HEEL JOINT) (SEE SECTION 2308.7.3.1, TABLE 2308.7.3.1)	PER TABLE 2308.7.3.1	FACE NAIL
COLLAR TIE TO RAFTER	3-10D COMMON (3"x0.148"); OR 4-10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	FACE NAIL
RAFTER OR ROOF TRUSS TO TOP PLATE (SEE SECTION 2308.7.5, TABLE 1308.7.5)	3-16D COMMON (3"x0.148"); OR 3-16D COMMON (2 1/2"x0.131"); OR 4-10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	TOENAIL
ROOF RAFTERS TO RIDGE VALLEY OR HIP RAFTERS; OR ROOF RAFTER TO 2-INCH RIDGE BEAM	2-16D COMMON (3 1/2"x0.162"); OR 3-10D BOX (3"x0.128"); OR 3-3"x0.131" NAILS; OR 3-3" 14 GAGE STAPLES, 7/16" CROWN	END NAIL
	3-16D COMMON (3"x0.148"); OR 4-16D BOX (3 1/2"x0.135"); OR 4-10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	TOENAIL
WALL		
STUD TO STUD (NOT AT BRACED WALL PANELS)	16D COMMON (3 1/2"x0.162")	24" O.C. FACE NAIL
	10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	16" O.C. FACE NAIL
STUD TO STUD AND ABUTTING STUDS AT INTERSECTING WALL CORNERS (AT BRACED WALL PANELS)	16D COMMON (3 1/2"x0.162")	16" O.C. FACE NAIL
	16D BOX (3 1/2"x0.162") 3"x0.131" NAILS; OR 3" 14 GAUGE STAPLES, 7/16" CROWN	12" O.C. FACE NAIL
BUILT-UP HEADER (2" TO 2" HEADER)	16D COMMON (3 1/2"x0.162")	16" O.C. EACH EDGE, FACE NAIL
	10D BOX (3"x0.128")	12" O.C. EACH EDGE, FACE NAIL
CONTINUOUS HEADER TO STUD	4-8D COMMON (2 1/2"x0.131"); OR 4-10D BOX (3"x0.128")	TOENAIL
TOP PLATE TO TOP PLATE	16D COMMON (3 1/2"x0.162")	16" O.C. FACE NAIL
	10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	12" O.C. FACE NAIL
TOP PLATE TO TOP PLATE, AT END JOINTS	8-16D COMMON (3 1/2"x0.162"); OR 12-10D BOX (3"x0.128"); OR 12-3"x0.131" NAILS; OR 12-3" 14 GAGE STAPLES, 7/16" CROWN	EACH SIDE OF END JOINT, FACE NAIL (MINIMUM 24" LAP SPLICE LENGTH EACH SIDE OF END JOINT)
BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING (NOT AT BRACED WALL PANELS)	16D COMMON (3 1/2"x0.162")	16" O.C. FACE NAIL
	16D BOX (3 1/2"x0.135"); OR 3"x0.131" NAILS; OR 3" 14 GAGE STAPLES, 7/16" CROWN	12" O.C. FACE NAIL
BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING AT BRACED WALL PANELS	2-16D COMMON (3 1/2"x0.162"); OR 3-16D BOX (3"x0.135"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	16" O.C. FACE NAIL
	2-16D COMMON (3 1/2"x0.162"); OR 3-10D BOX (3"x0.128"); OR 3-3"x0.131" NAILS; OR 3-3" 14 GAGE STAPLES, 7/16" CROWN	END NAIL
TOP PLATES, LAPS AT CORNERS, AND INTERSECTIONS	2-16D COMMON (3 1/2"x0.162"); OR 3-10D BOX (3"x0.128"); OR 3-3"x0.131" NAILS; OR 3-3" 14 GAGE STAPLES, 7/16" CROWN	FACE NAIL
1" BRACE TO EACH STUD AND PLATE	2-8D COMMON (2 1/2"x0.131"); OR 2-10D BOX (3"x0.128"); OR 2-3"x0.131" NAILS; OR 2-3" 14 GAGE STAPLES, 7/16" CROWN	FACE NAIL
1"x6" SHEATHING TO EACH BEARING	2-8D COMMON (2 1/2"x0.131"); OR 2-10D BOX (3"x0.128")	FACE NAIL
1"x8" AND WIDER SHEATHING TO EACH BEARING	3-8D COMMON (2 1/2"x0.131"); OR 3-10D BOX (3"x0.128")	FACE NAIL

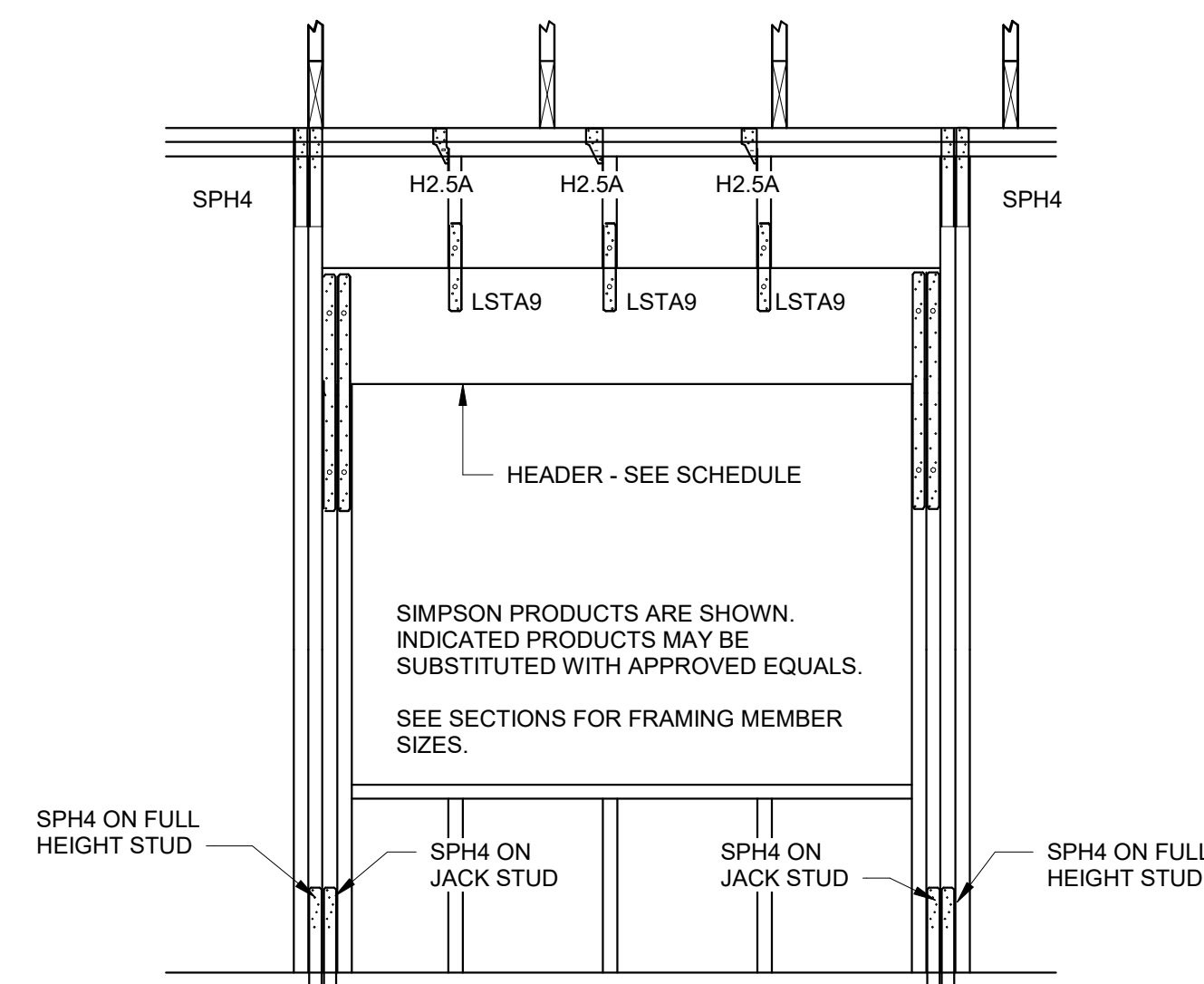
FLOOR		
DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENERS	SPACING AND LOCATION
JOIST TO SILL, TOP PLATE, OR GIRDER	3-8D COMMON (2 1/2"x0.131"); OR 3-10D BOX (3"x0.128"); OR 3-3"x0.131" NAILS; OR 3-3" 14 GAGE STAPLES, 7/16" CROWN	TOENAIL
RIM JOIST, BAND JOIST, OR BLOCKING TO TOP PLATE, SILL, OR OTHER FRAMING BELOW	8D COMMON (2 1/2"x0.131"); OR 10D BOX (3"x0.128"); OR 3"x0.131" NAILS; OR 3" 14 GAGE STAPLES, 7/16" CROWN	6" O.C., TOENAIL
1"x6" SUBFLOOR OR LESS TO EACH JOIST	2-8D COMMON (2 1/2"x0.131"); OR 2-10D BOX (3"x0.128")	FACE NAIL
2" SUBFLOOR TO JOIST OR GIRDER	2- 16D COMMON (3 1/2"x0.162")	FACE NAIL
2" PLANKS (PLANK AND BEAM - FLOOR AND ROOF)	2- 16D COMMON (3 1/2"x0.162")	EACH BEARING, FACE NAIL
BUILT-UP GIRDERS AND BEAMS, 2" LUMBER LAYERS	20D BOX (4"x0.192")	32" O.C. FACE NAIL AT TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES
	10D BOX (3"x0.128"); OR 3"x0.131" NAILS; OR 3" 14 GAGE STAPLES, 7/16" CROWN AND 2-20D COMMON (4"x0.192"); OR 3-10D BOX (3"x0.128"); OR 3-3"x0.131" NAILS; OR 3-3" 14 GAUGE STAPLES, 7/16" CROWN	24" O.C. FACE NAIL AT TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES ENDS AND AT EACH SPLICE, FACE NAIL
LEDGER STRIP SUPPORTING JOISTS OR RAFTERS	3-16D COMMON (3 1/2"x0.162"); OR 4-10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	EACH JOIST OR RAFTER, FACE NAIL
JOIST TO BAND JOIST OR RIM JOIST	3-16D COMMON (3 1/2"x0.162"); OR 4-10D BOX (3"x0.128"); OR 4-3"x0.131" NAILS; OR 4-3" 14 GAGE STAPLES, 7/16" CROWN	END NAIL
BRIDGING OR BLOCKING TO JOIST, RAFTER, OR TRUSS	2-8D COMMON (2 1/2"x0.131"); OR 2-10D BOX (3"x0.128"); OR 2-3"x0.131" NAILS; OR 2-3" 14 GAGE STAPLES, 7/16" CROWN	EACH END, TOENAIL

FOR USE WHEN A SPECIFIC CONNECTION IS NOT PROVIDED IN DETAILS AND SECTIONS.

WOOD HEADER TABLE			
HEADER	MAX SPAN	DESCRIPTION	DETAIL
HD428	5'-0"	2X4 WALL WITH DOUBLE 2X8 BEAMS w/ 1/2" PLYWOOD SHIMS. NAIL TOGETHER w/ (2) 16D NAILS @12" OC.	
HD4212	8'-0"	2X4 WALL WITH DOUBLE 2X12 BEAMS w/ 1/2" PLYWOOD SHIMS. NAIL TOGETHER w/ (3) 16D NAILS @12" OC.	
HD628	6'-6"	2X6 WALL WITH TRIPLE 2X8 BEAMS w/ 1/2" PLYWOOD SHIMS. NAIL TOGETHER w/ (2) 16D NAILS @12" OC.	
HD6212	10'-0"	2X6 WALL WITH TRIPLE 2X12 BEAMS w/ 1/2" PLYWOOD SHIMS. NAIL TOGETHER w/ (3) 16D NAILS @12" OC.	
HD628i	5'-6"	2X6 WALL WITH DOUBLE 2X8 HEADER BEAMS w/ 2X6 T&B PLATES. NAIL TOGETHER w/ 16D NAILS @6" OC.	
HD6212i	8'-6"	2X6 WALL WITH DOUBLE 2X12 HEADER BEAMS w/ 2X6 T&B PLATES. NAIL TOGETHER w/ 16D NAILS @6" OC.	
HD6212hs	12'-0"	2X6 WALL WITH TRIPLE 2X12 HEADER BEAMS w/ 2X6 T&B PLATES. NAIL TOGETHER w/ (3) 16D NAILS @6" OC T&B.	



TYPICAL DOOR OPENING HOLD-DOWN



TYPICAL WINDOW OPENING HOLD-DOWN

thompson
ENGINEERING
Thompson Engineering, Inc.
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Tel: 251.666.2443



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No.	Date	Revision	Issued
1	03/17/2023	Rev. 1 - CS, Comments	
2	03/17/2023	Rev. 2 - Added Table and Details	

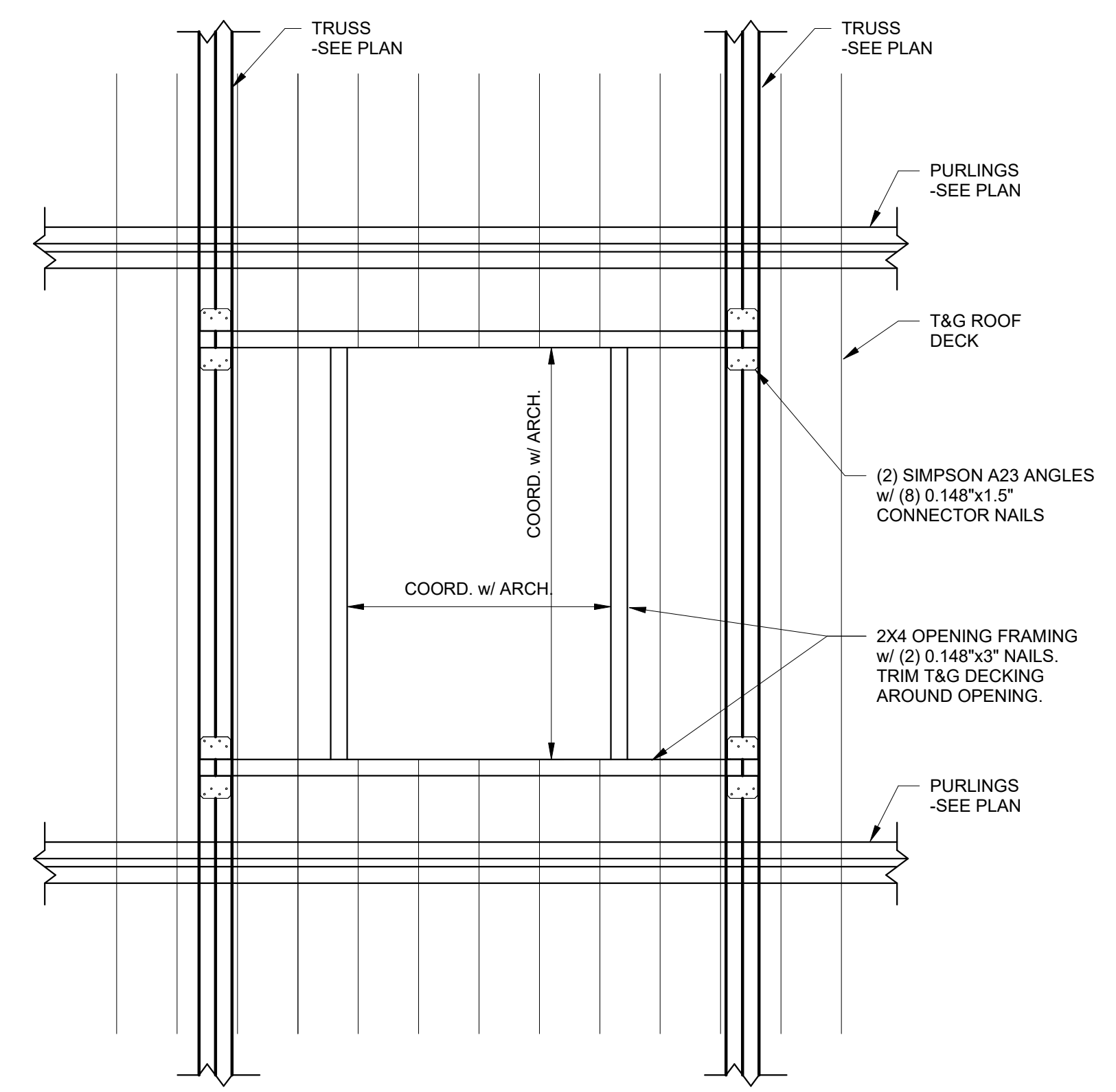
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20-1101-0049

PROJECT STATUS
CONFORMANCE SET

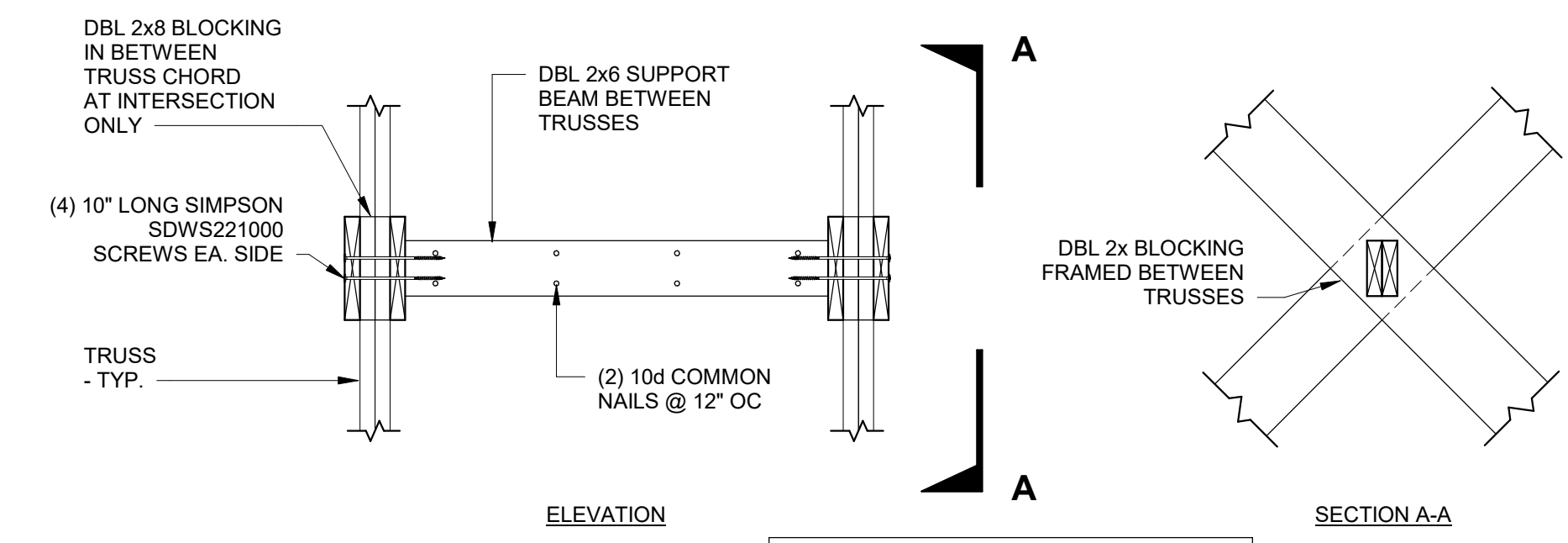
DATE
MARCH 24, 2023

SHEET NAME
SCHEDULES & TABLES

SHEET NO.
SH003



ROOF PENETRATION DETAIL



NOTE:
COORDINATE LOCATION OF FAN BLOCKING WITH ARCHITECTURAL DRAWINGS

FAN SUPPORT BEAM DETAIL



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No.	

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20-1101-0049

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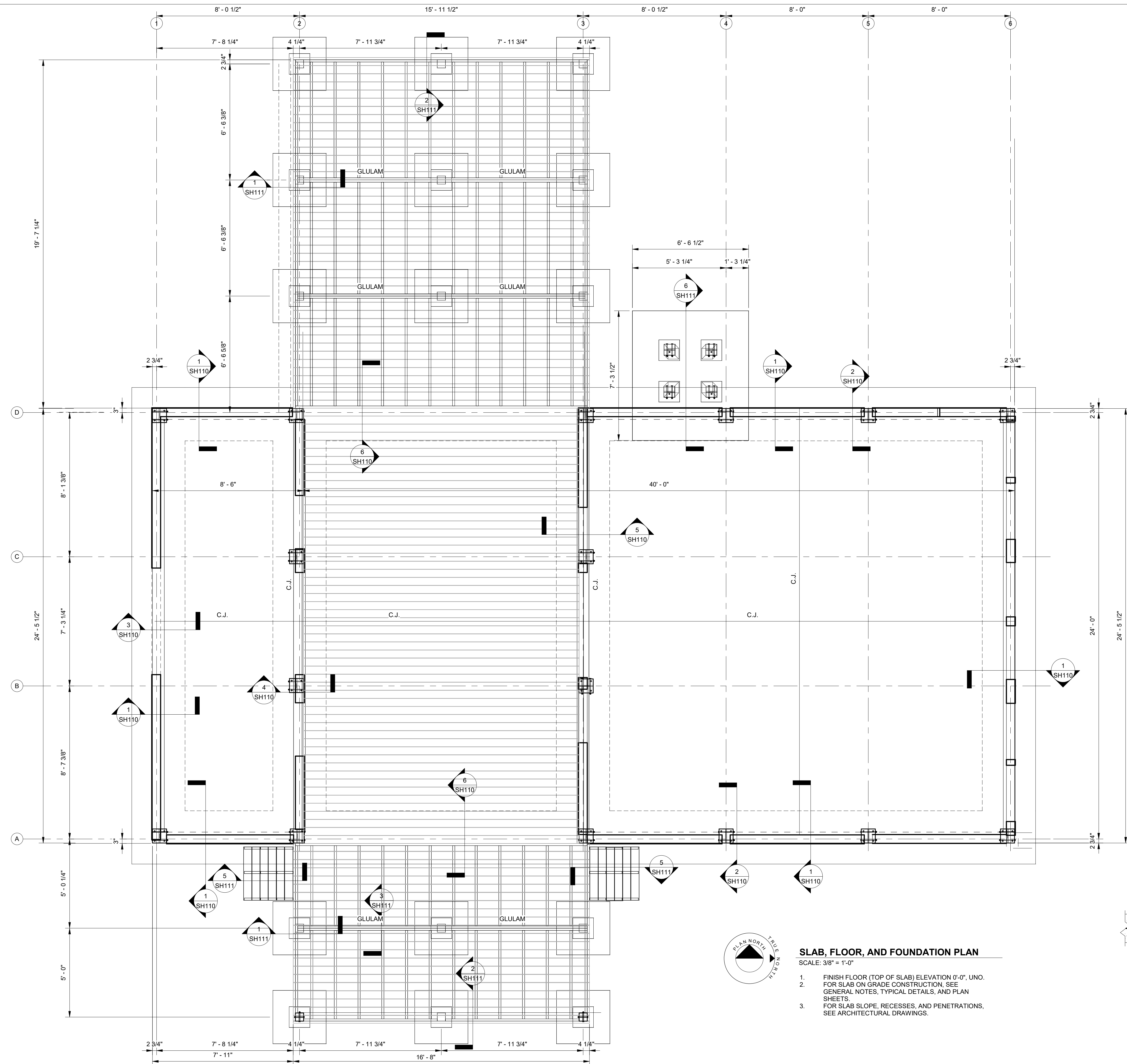
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SHEET NAME
TYPICAL DETAILS

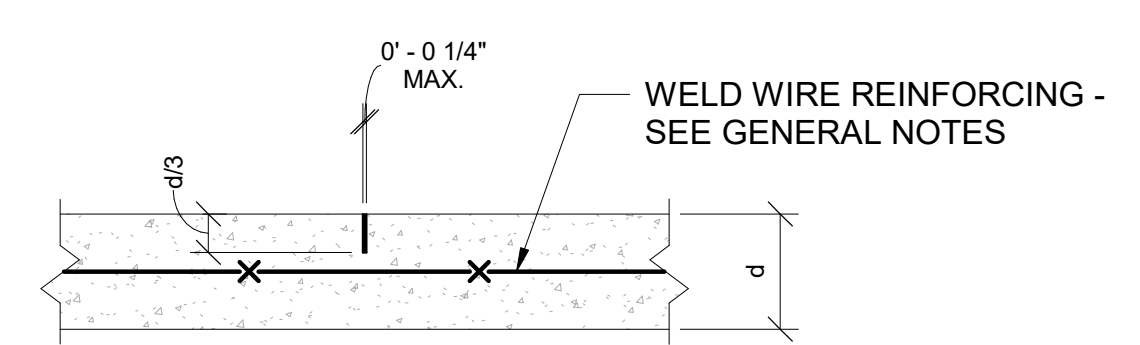
SHEET NO.
SH005



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- SLAB, FLOOR, AND FOUNDATION PLAN**
SCALE: 3/8" = 1'-0"
1. FINISH FLOOR (TOP OF SLAB) ELEVATION 0'-0", UNO.
 2. FOR SLAB ON GRADE CONSTRUCTION, SEE GENERAL NOTES, TYPICAL DETAILS, AND PLAN SHEETS.
 3. FOR SLAB SLOPE, RECESSES, AND PENETRATIONS, SEE ARCHITECTURAL DRAWINGS.



NOTE:
SAWCUTTING SHALL BE PERFORMED
4 TO 12 HOURS AFTER PLACING CONCRETE,
FILL JOINT WHEN WIDTH EXCEEDS 1/8"

**SLAB ON GRADE
TYPICAL CONTROL JOINT**

Revision	
Date	
No.	

JOB	20-1101-0049
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	SLAB, FLOOR, AND FOUNDATION PLAN
SHEET NO.	SH100



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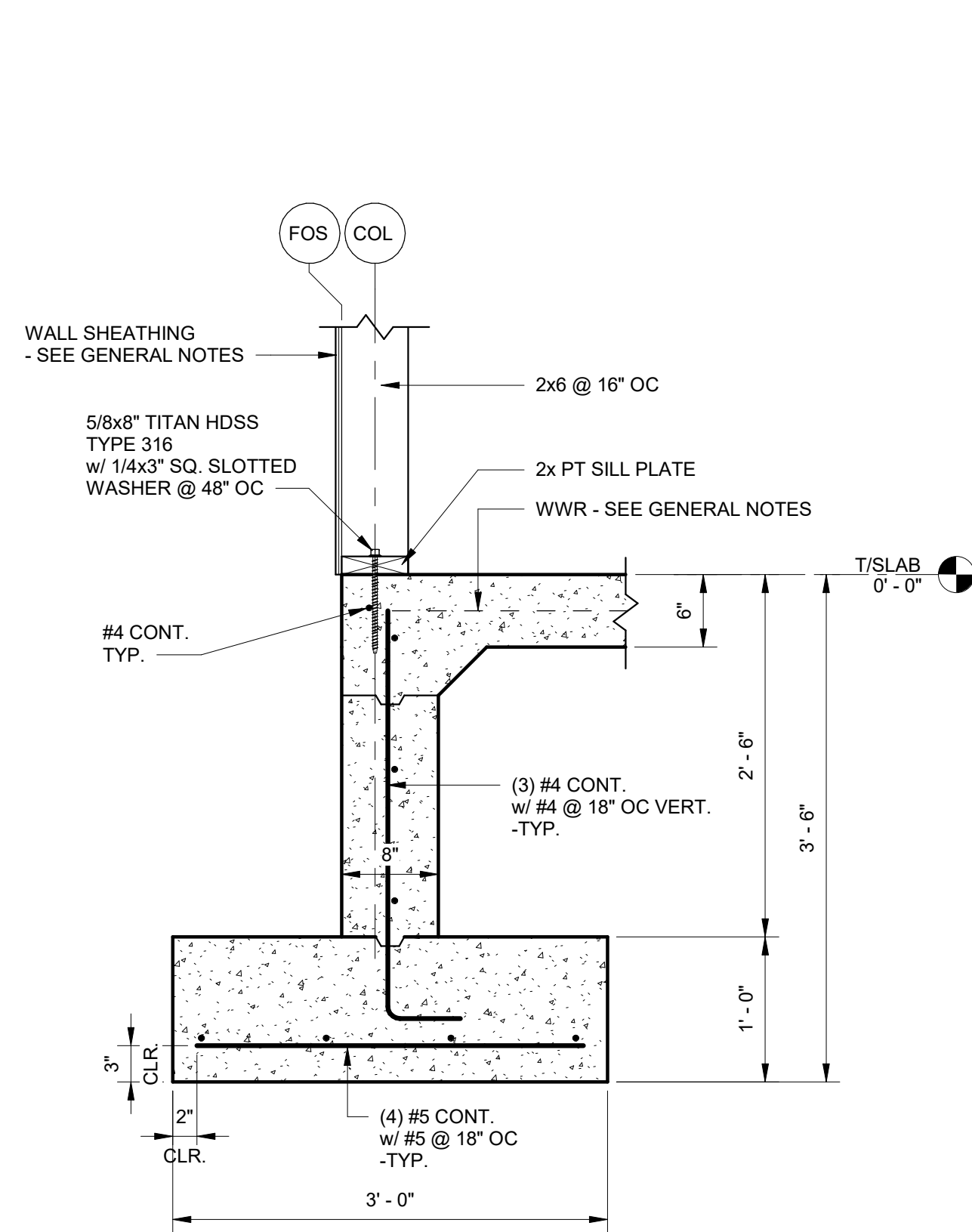
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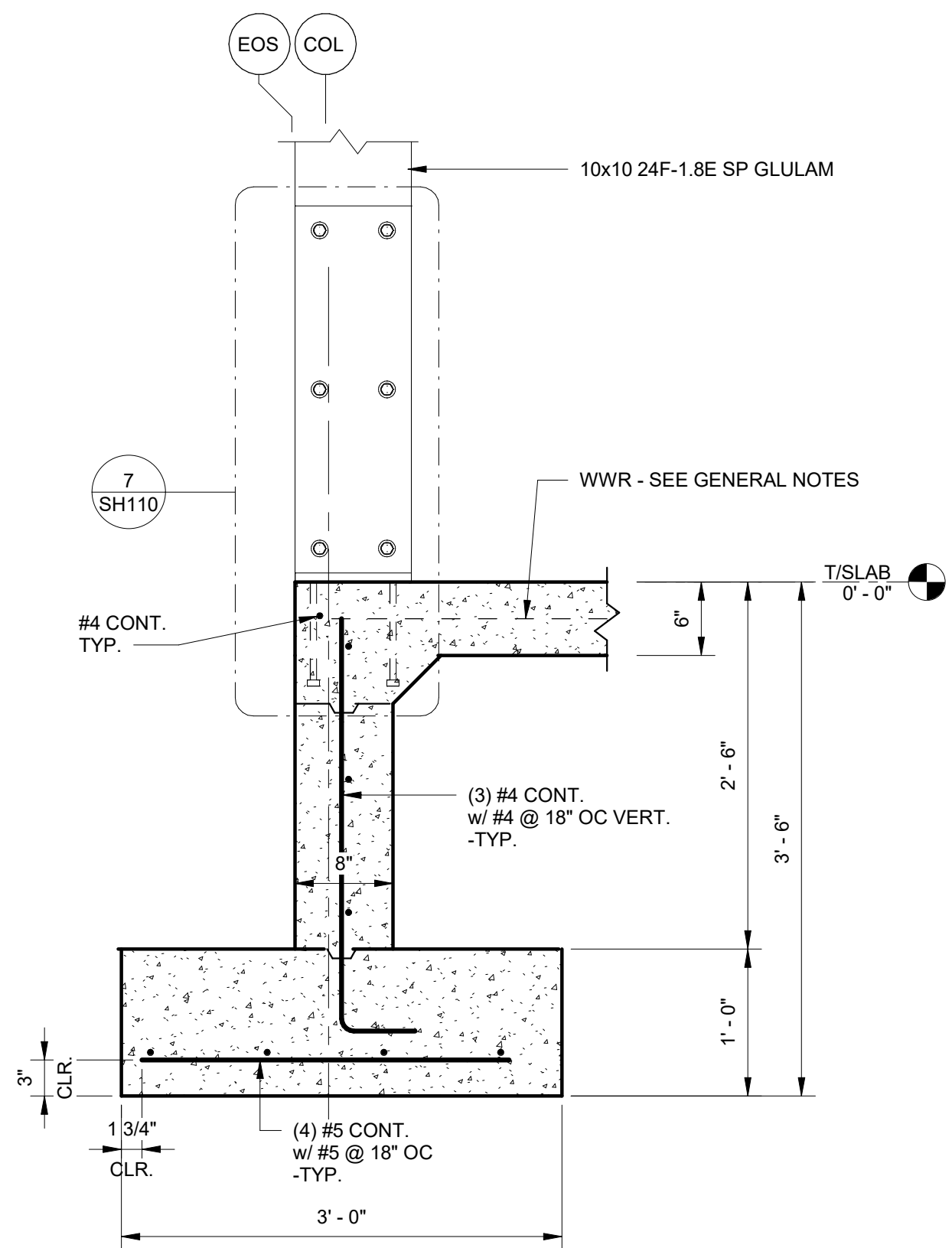
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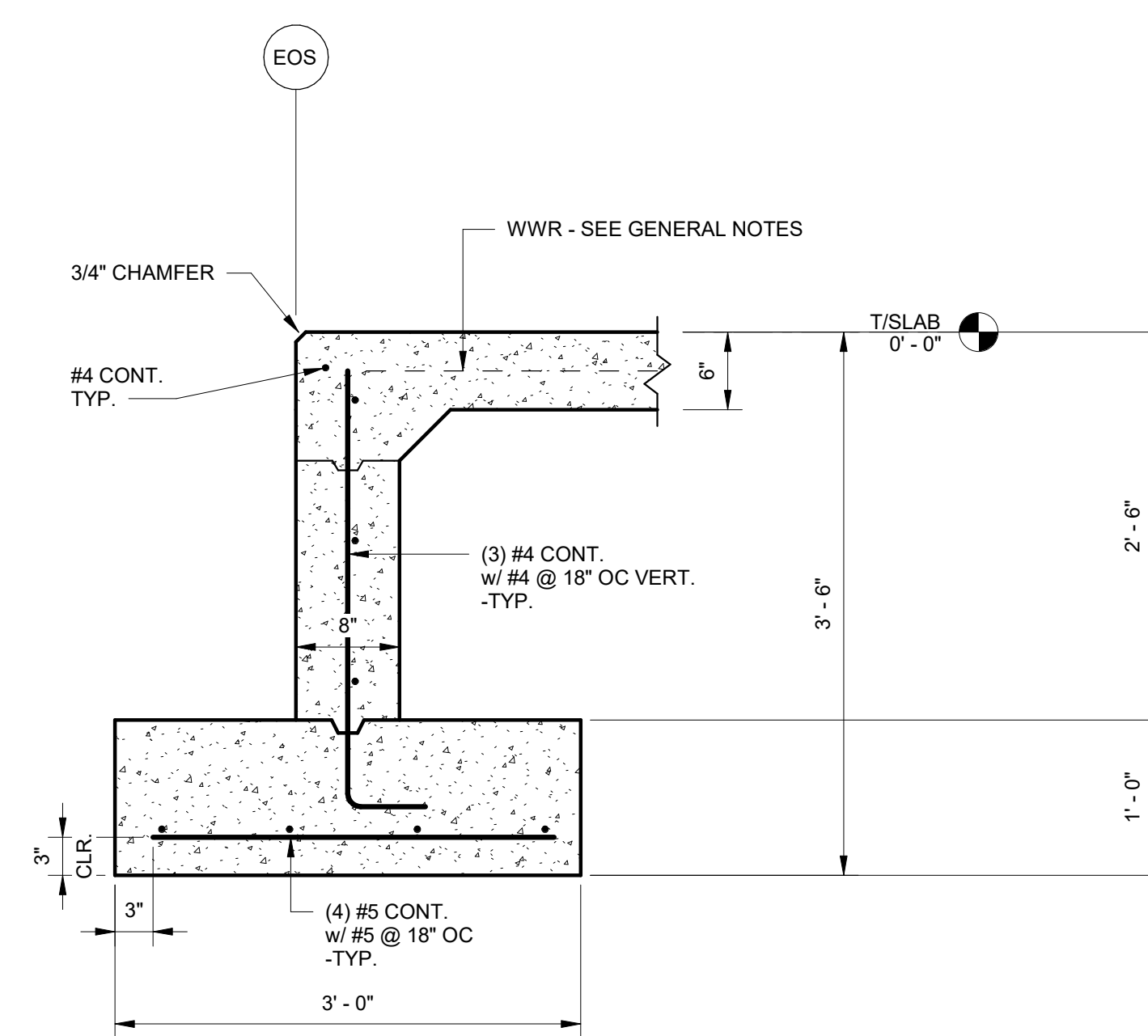
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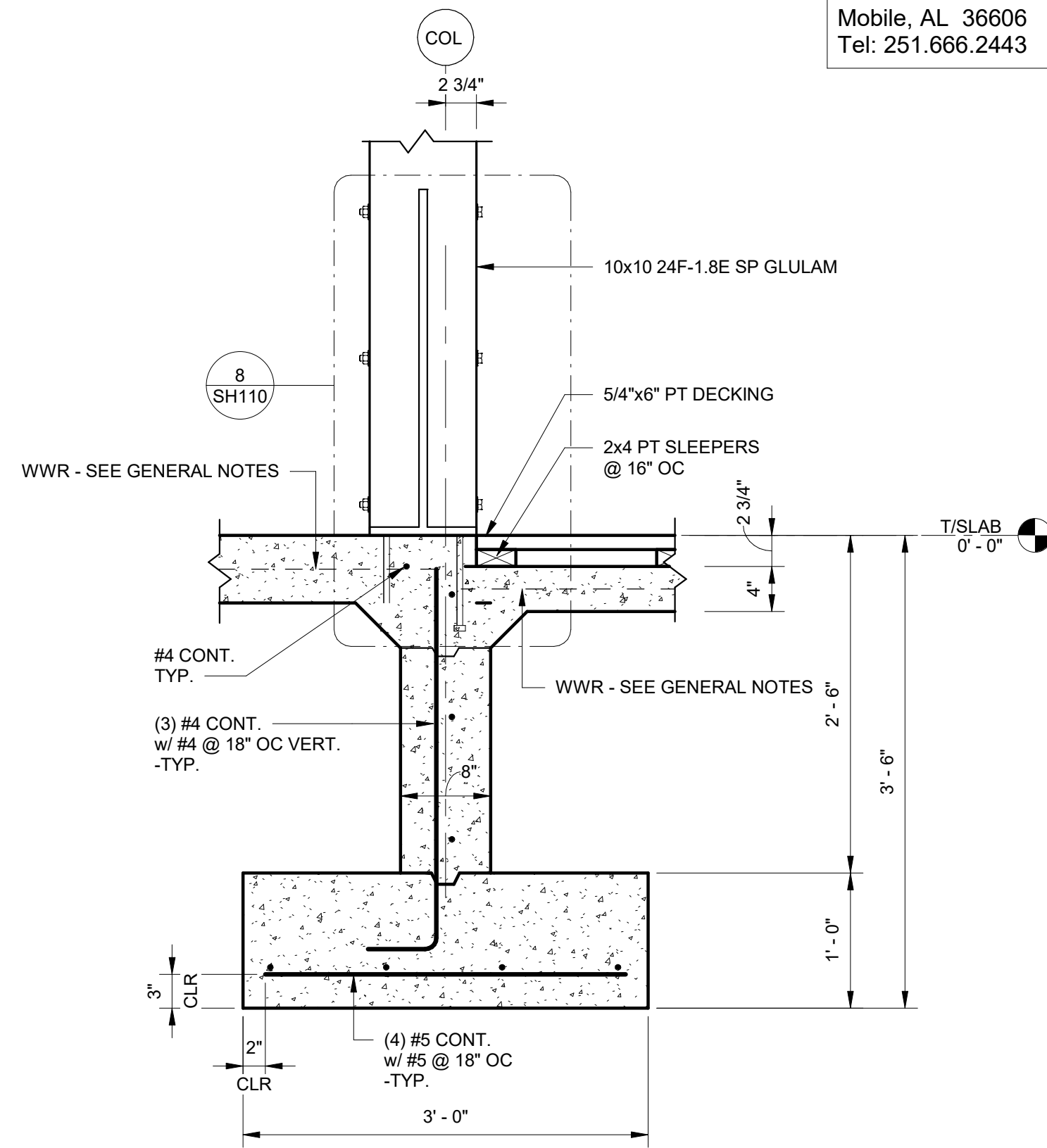
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SH110 SCALE: 1" = 1'-0"



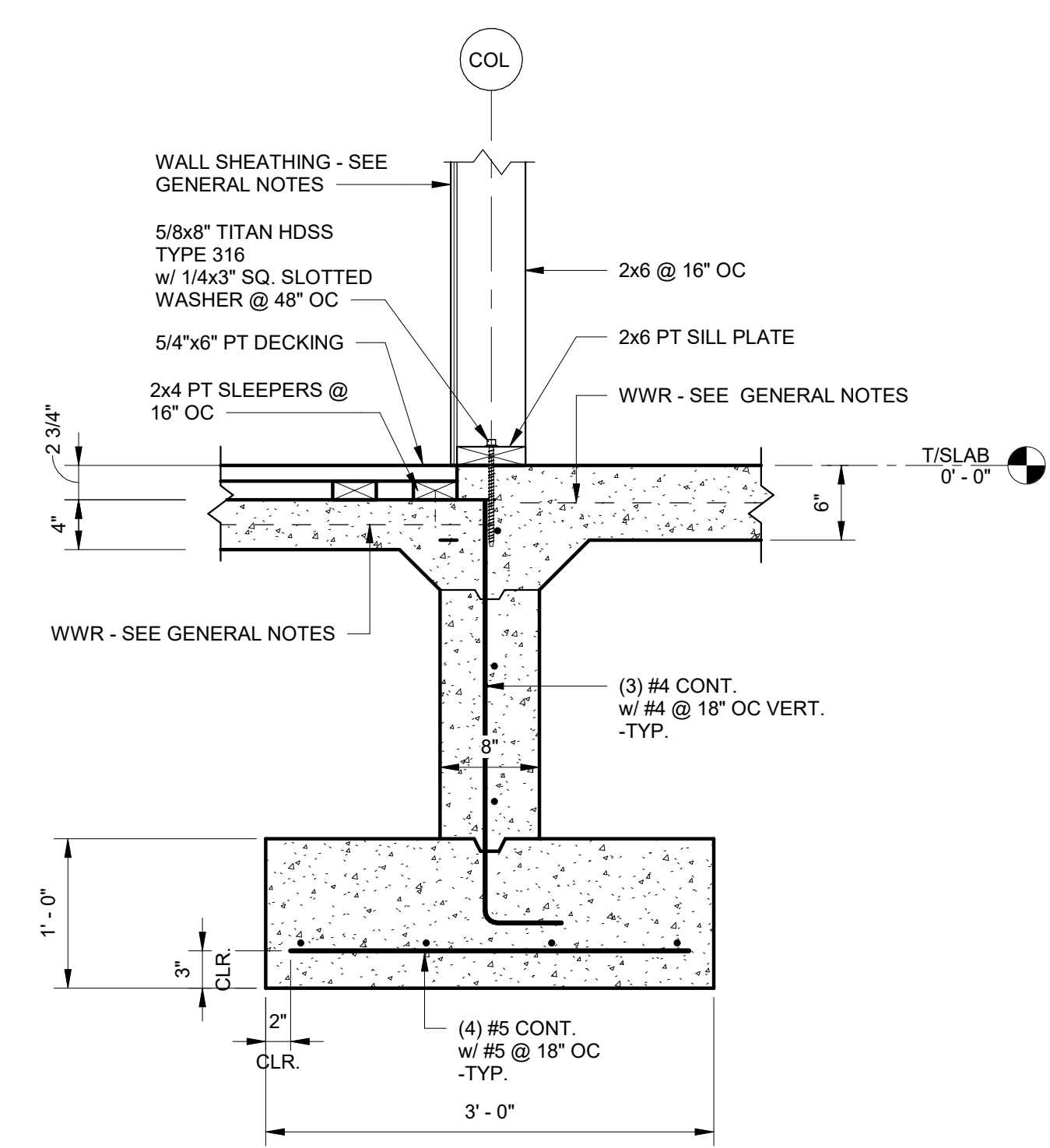
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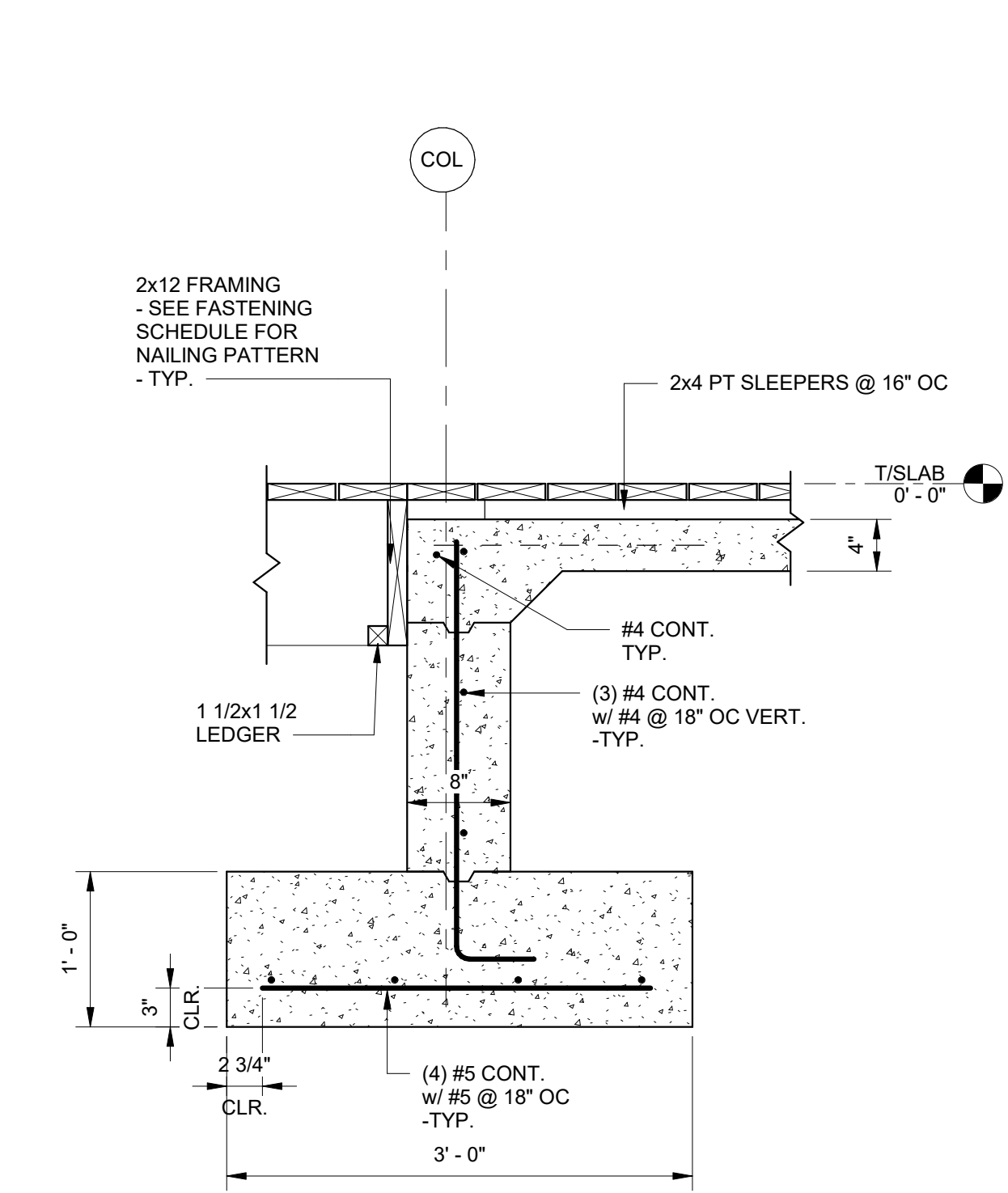
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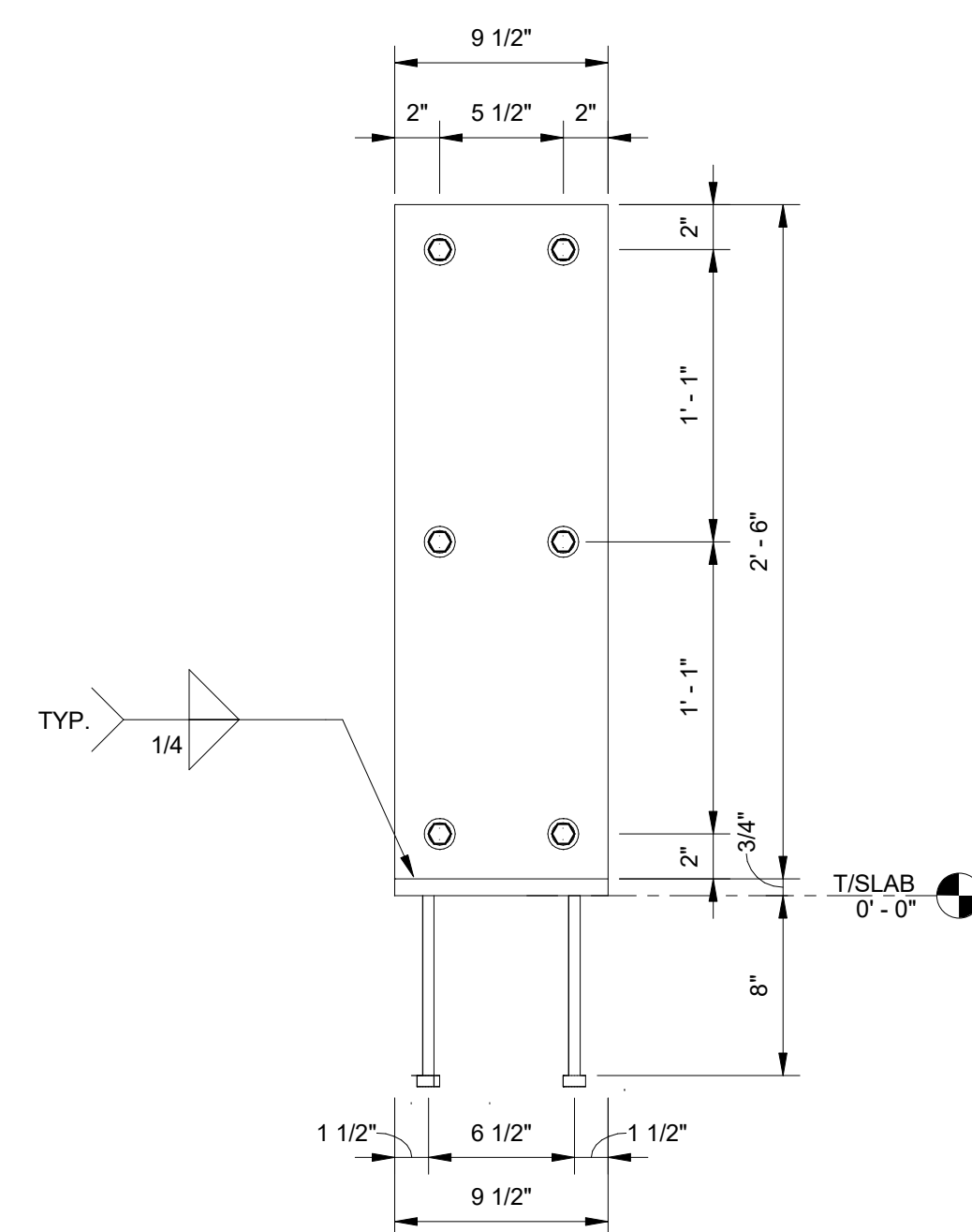
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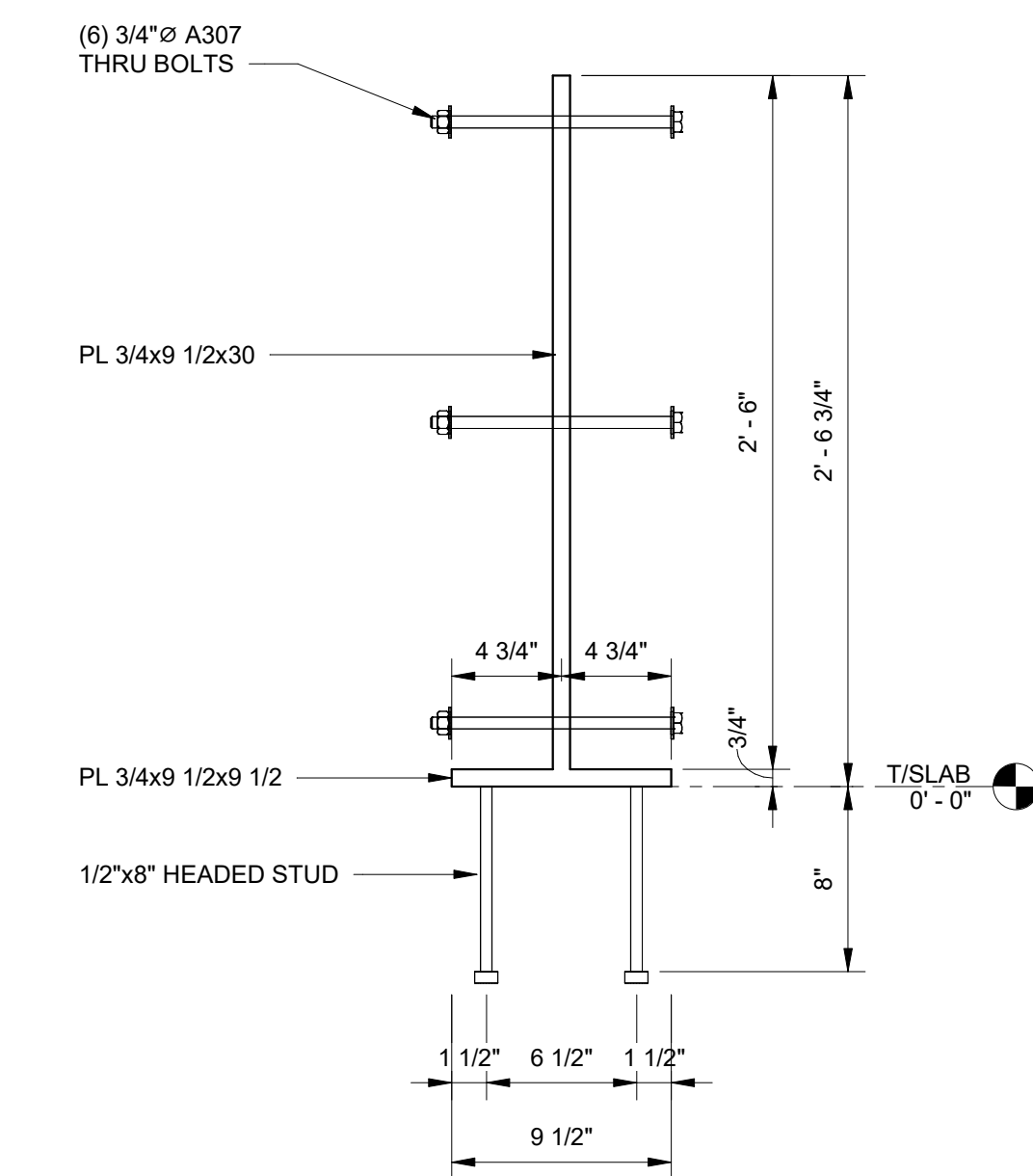
5 SECTION
SH110 SCALE: 1" = 1'-0"



6 SECTION
SH110 SCALE: 1" = 1'-0"



7 SECTION
SH110 SCALE: 1 1/2" = 1'-0"



8 SECTION
SH110 SCALE: 1 1/2" = 1'-0"

No.	Date	Revision	Description

JOB
20-1101-0049

PROJECT STATUS
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SHEET NAME
SLAB AND FOUNDATION SECTIONS

SHEET NO.
SH110



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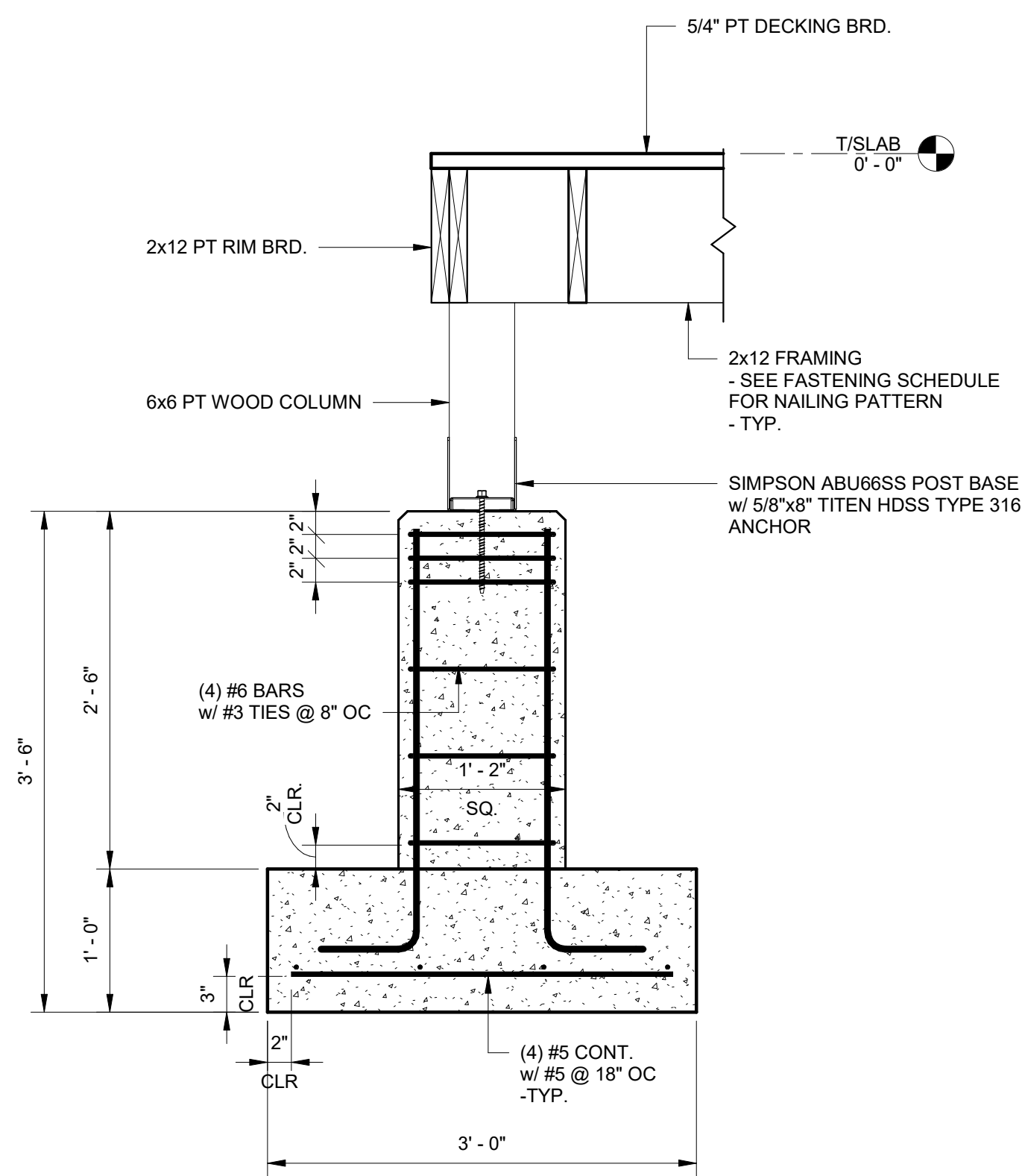
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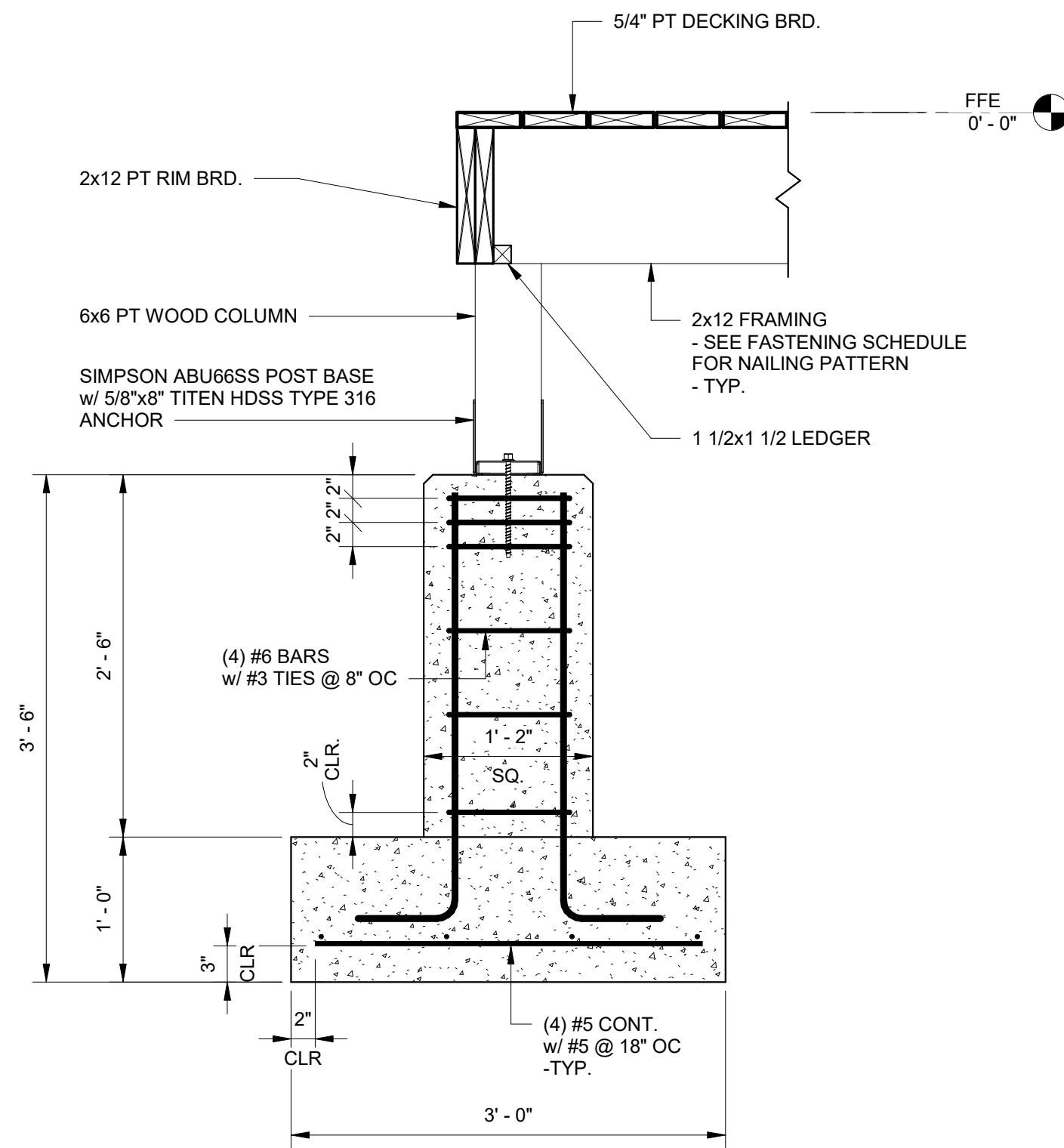
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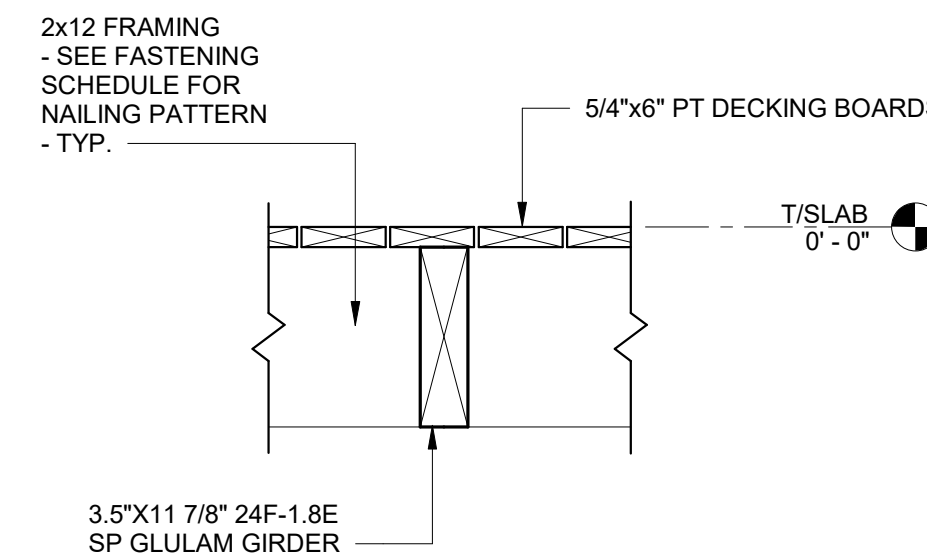
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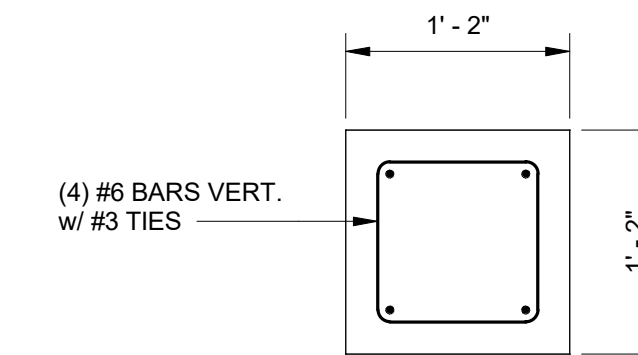
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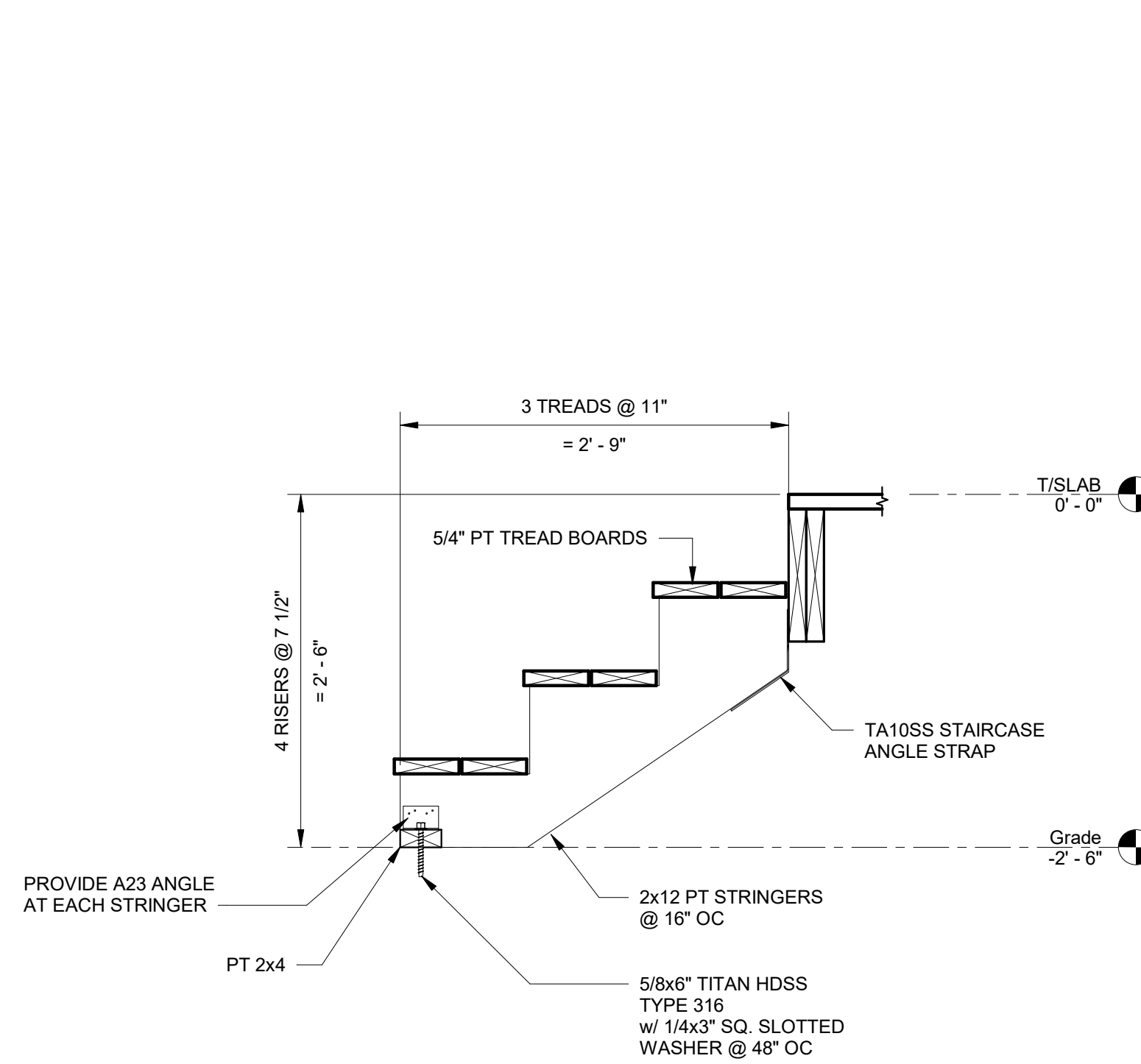
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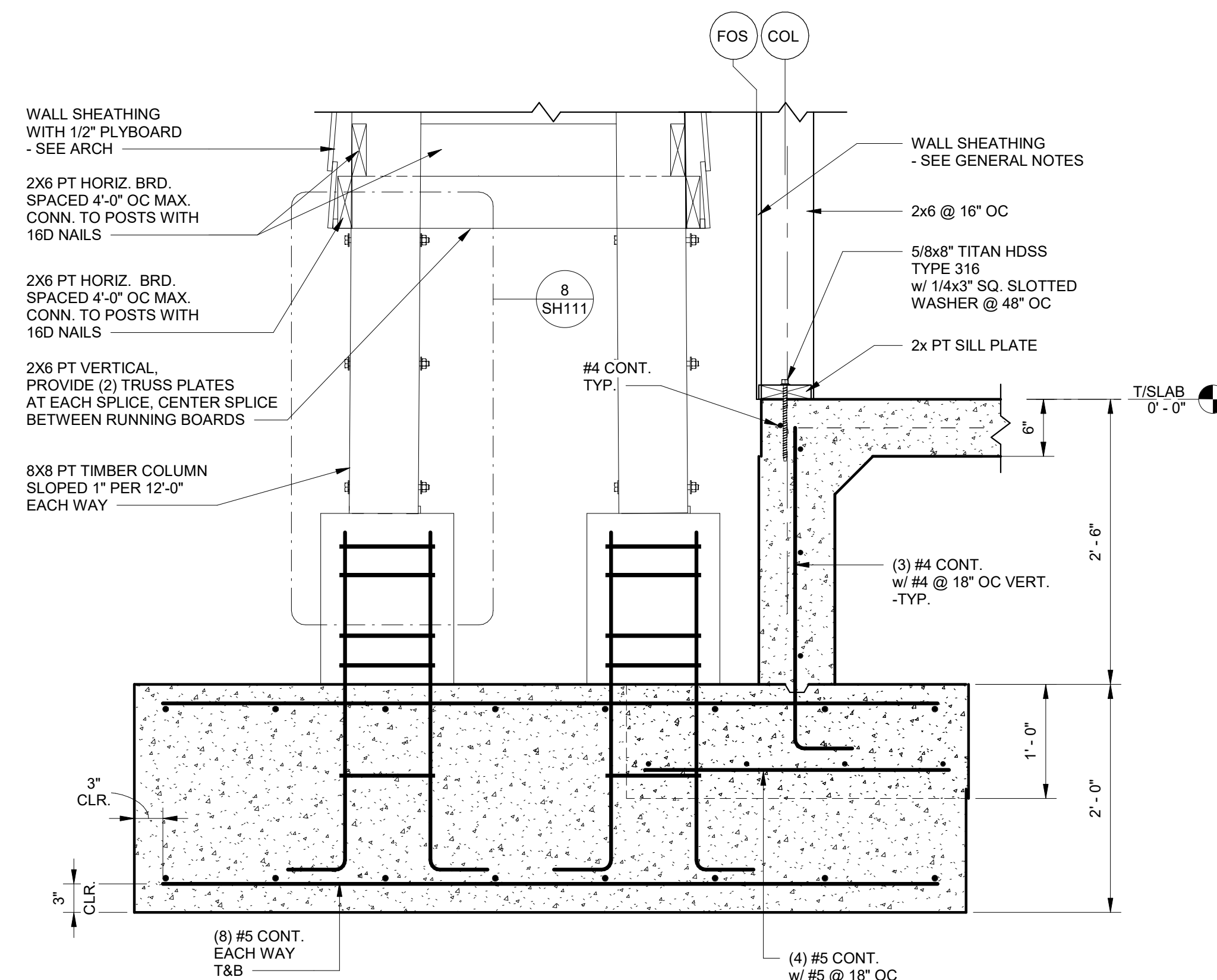
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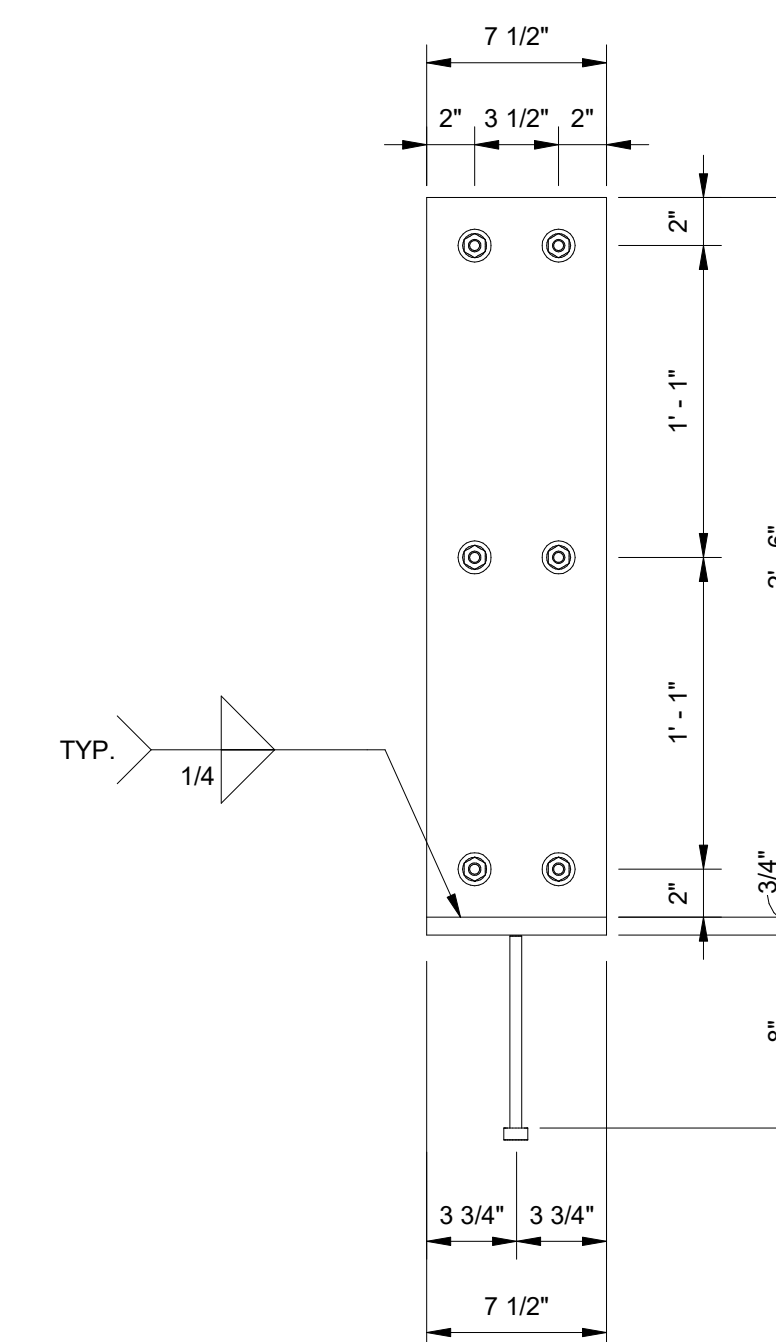
TIMBER COLUMN FOUNDATION
SCALE: 1" = 1'-0"



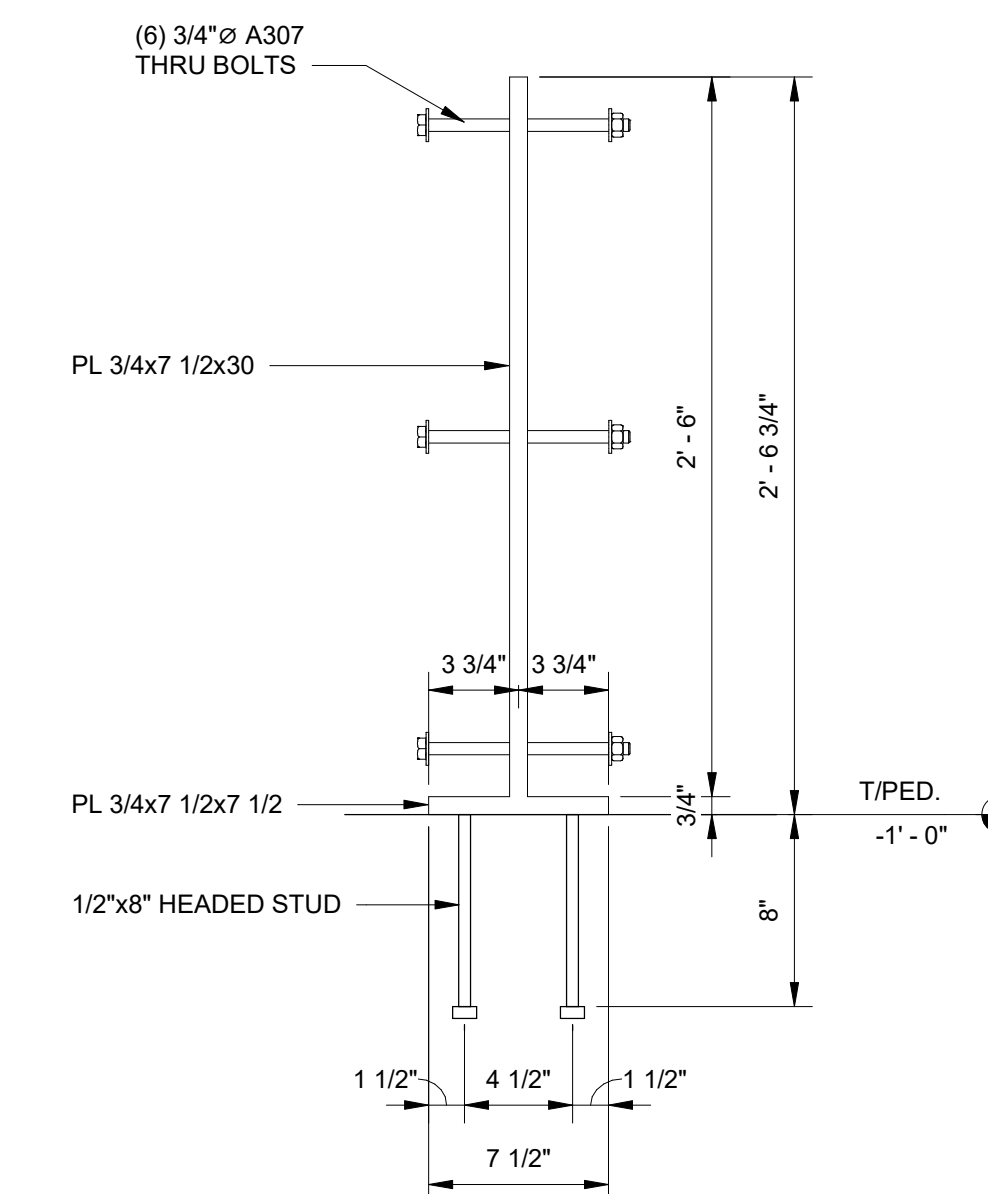
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SH111 SCALE: 1" = 1'-0"



6 SECTION
SH111 SCALE: 1" = 1'-0"



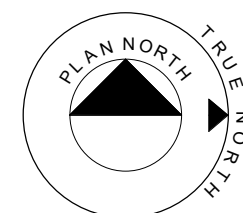
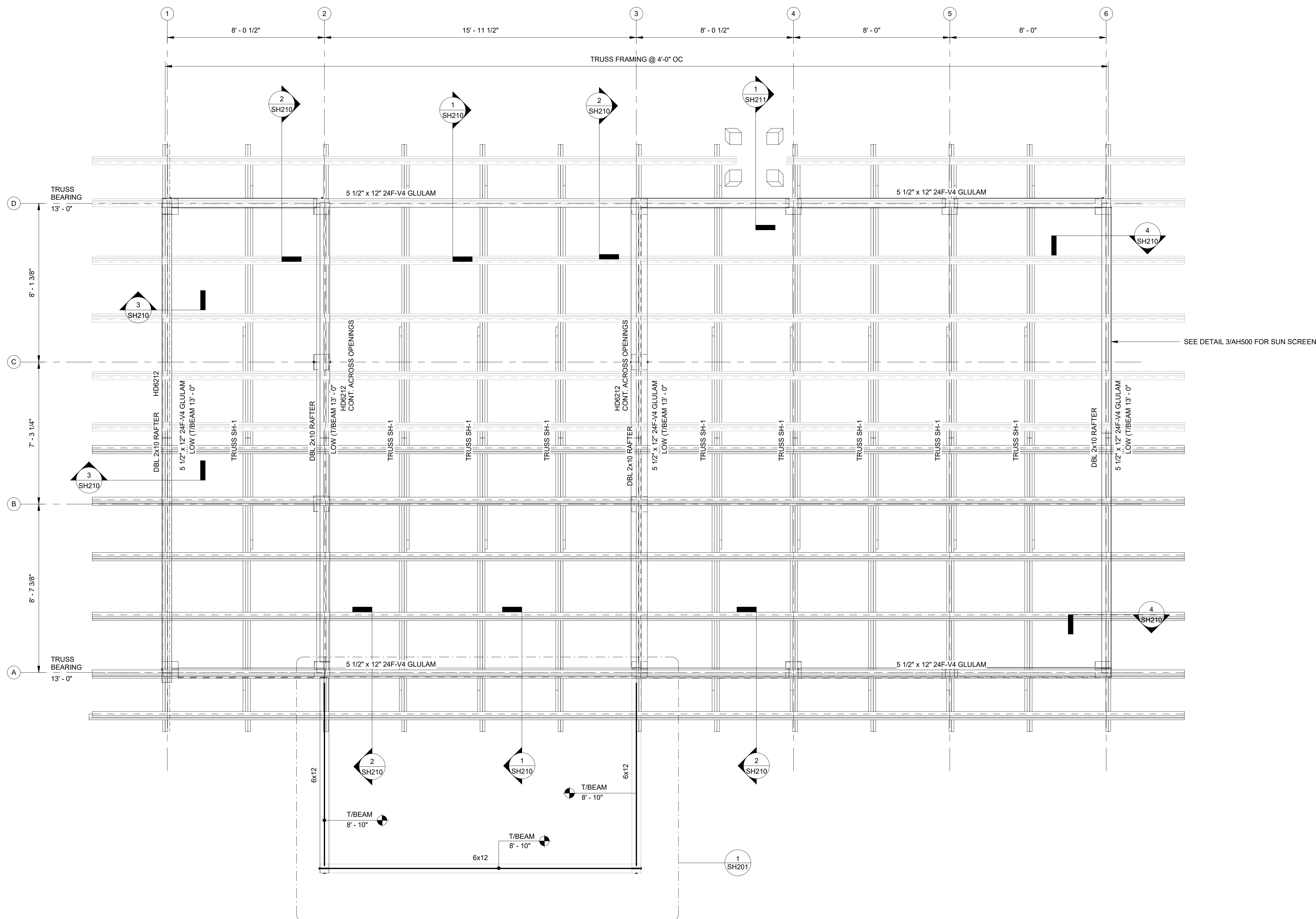
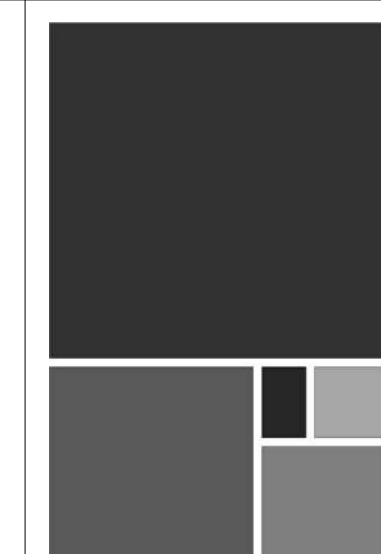
7 DETAIL
SH111 SCALE: 1 1/2" = 1'-0"



8 DETAIL
SH111 SCALE: 1 1/2" = 1'-0"

No.	Date	Revision

JOB	20-1101-0049
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	FLOOR AND FOUNDATION SECTIONS
SHEET NO.	SH111



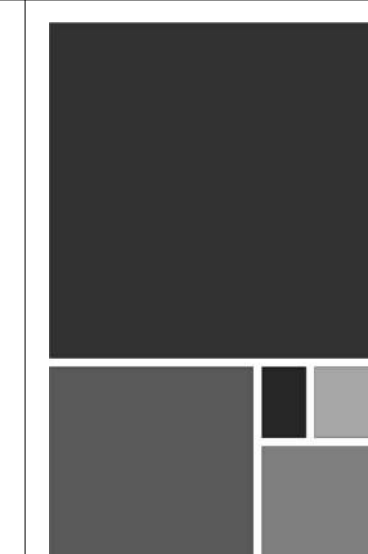
ROOF FRAMING PLAN

SCALE: 3/8" = 1'-0"

1. SEE PLAN FOR BEARING ELEVATIONS. FRAMING MEMBERS ARE EITHER LEVEL OR SLOPING UNIFORMLY BETWEEN NOTED ELEVATIONS.
2. SEE DETAILS, SECTIONS, AND WOOD FRAMING CONNECTION TABLE FOR NAILED CONNECTIONS. WOOD HEADER OVER OPENINGS IS CALLED OUT AS HDxxx. SEE HEADER SCHEDULE FOR DESIGN AND MAXIMUM ALLOWED SPAN.
- 3.
- 4.

No.	Date	Revision	Description

JOB	20-1101-0049
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	ROOF FRAMING PLAN
SHEET NO.	SH200



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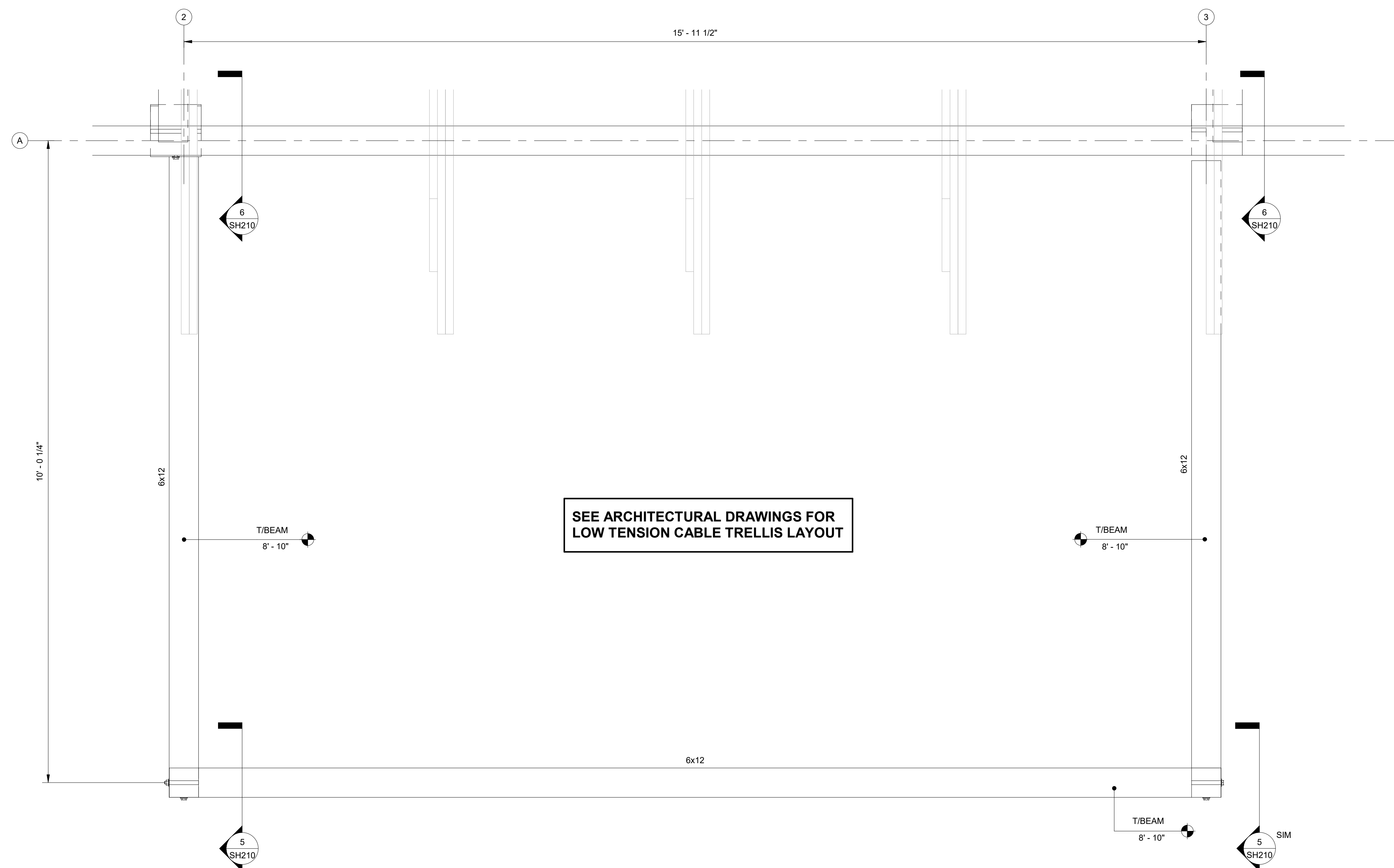
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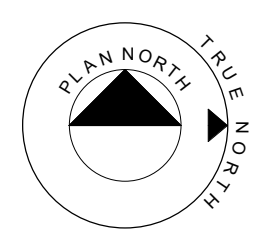
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**SEE ARCHITECTURAL DRAWINGS FOR
LOW TENSION CABLE TRELLIS LAYOUT**



TRELLIS FRAMING PLAN

SCALE: 1" = 1'-0"

1. SEE PLAN FOR BEARING ELEVATIONS.
2. FRAMING MEMBERS ARE EITHER LEVEL OR SLOPING UNIFORMLY BETWEEN NOTED ELEVATIONS.
3. SEE WOOD DETAILS, SECTIONS, AND FRAMING CONNECTION TABLE FOR NAILED CONNECTIONS.

Revisions	
Date	
No.	

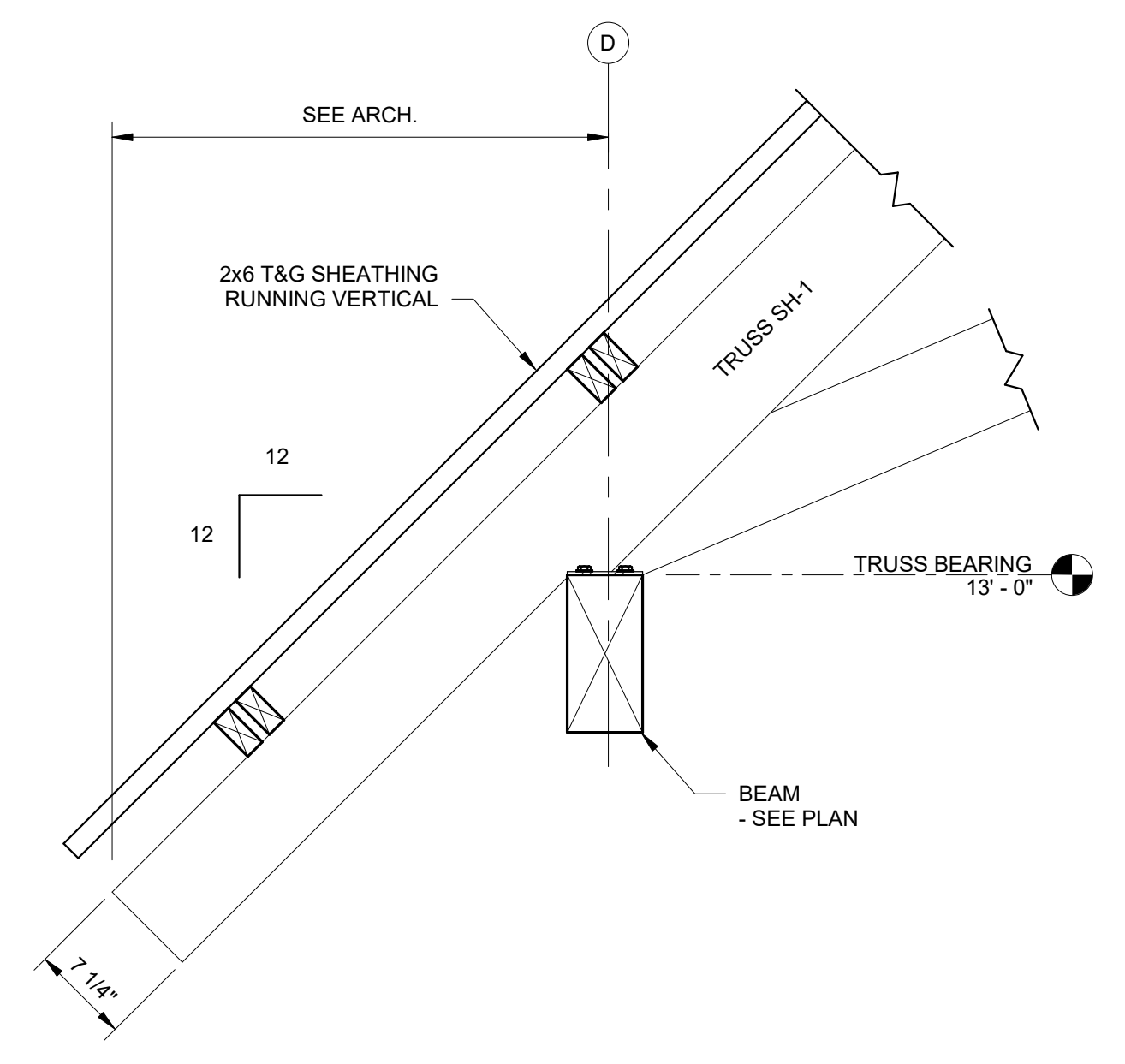
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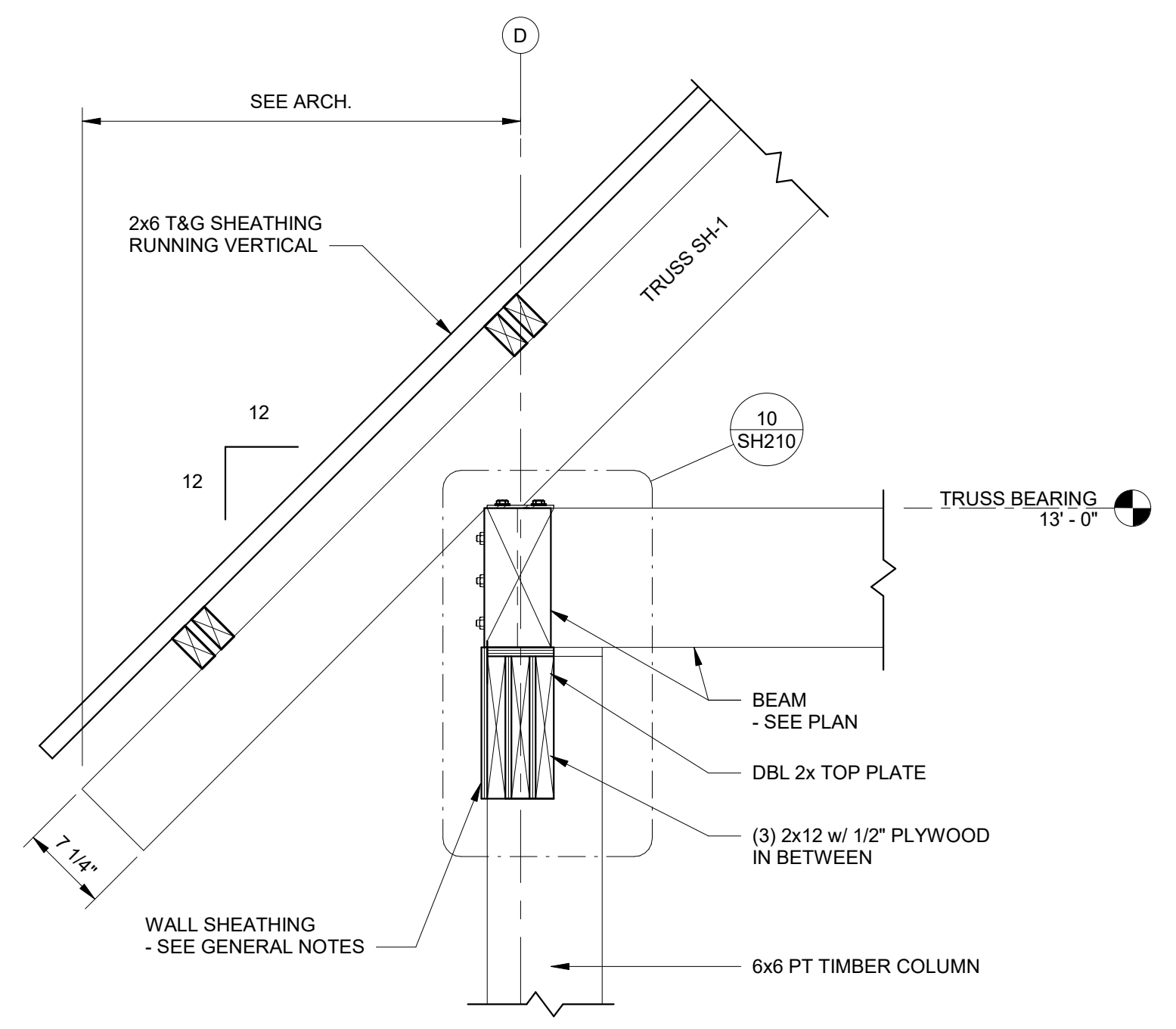
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SHEET NAME
TRELLIS FRAMING PLAN

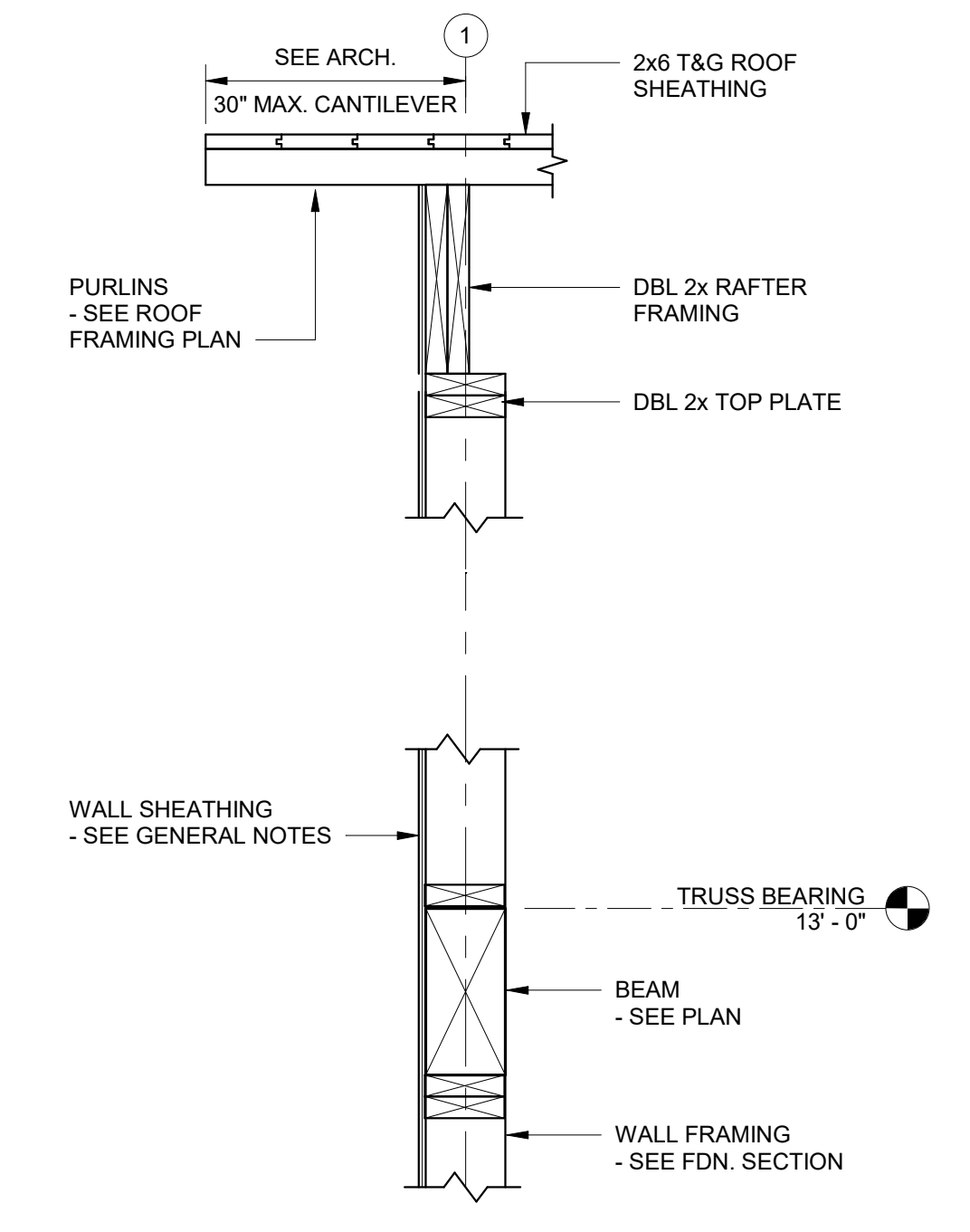
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SH201



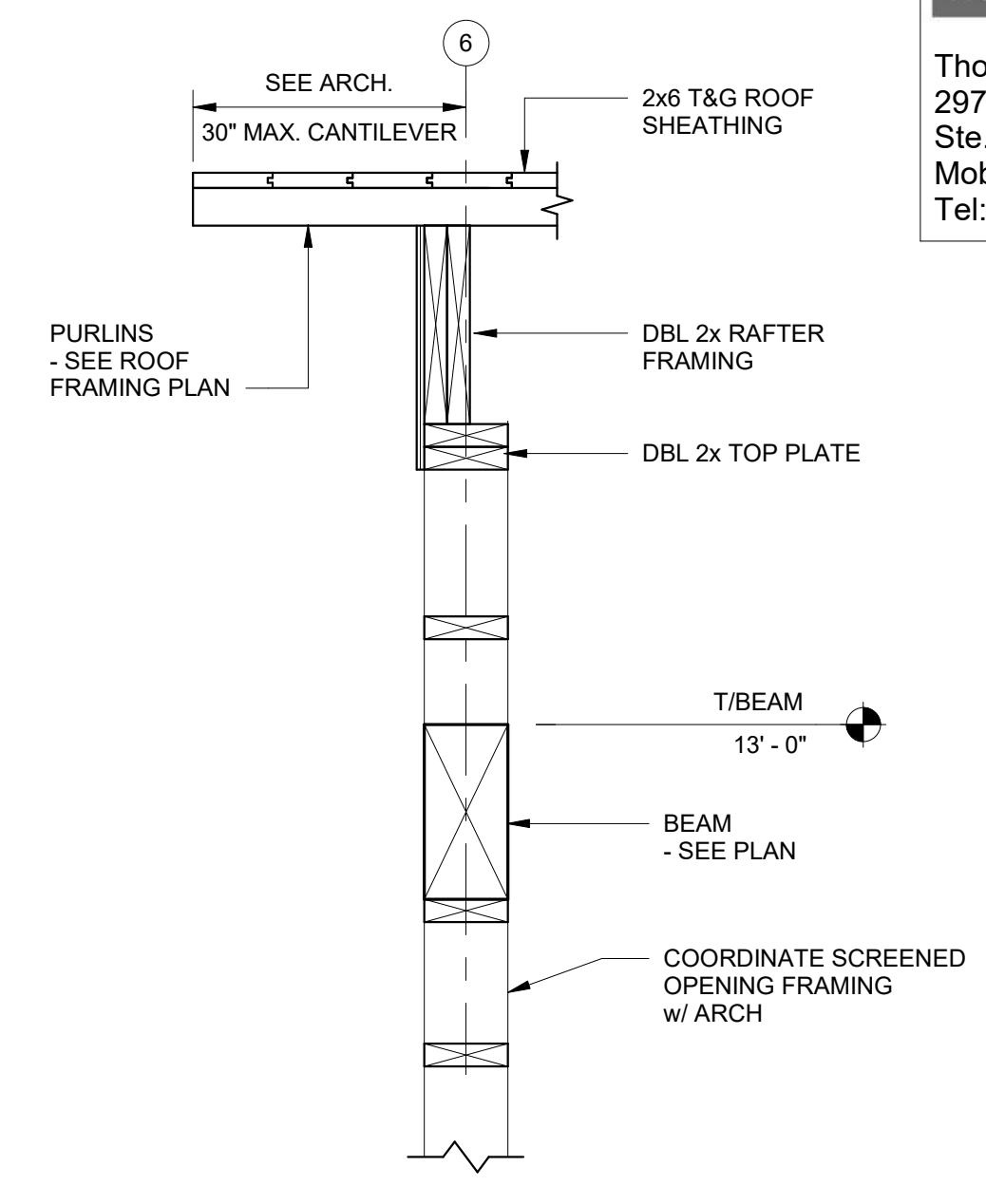
1 SECTION
SH210 SCALE: 1" = 1'-0"



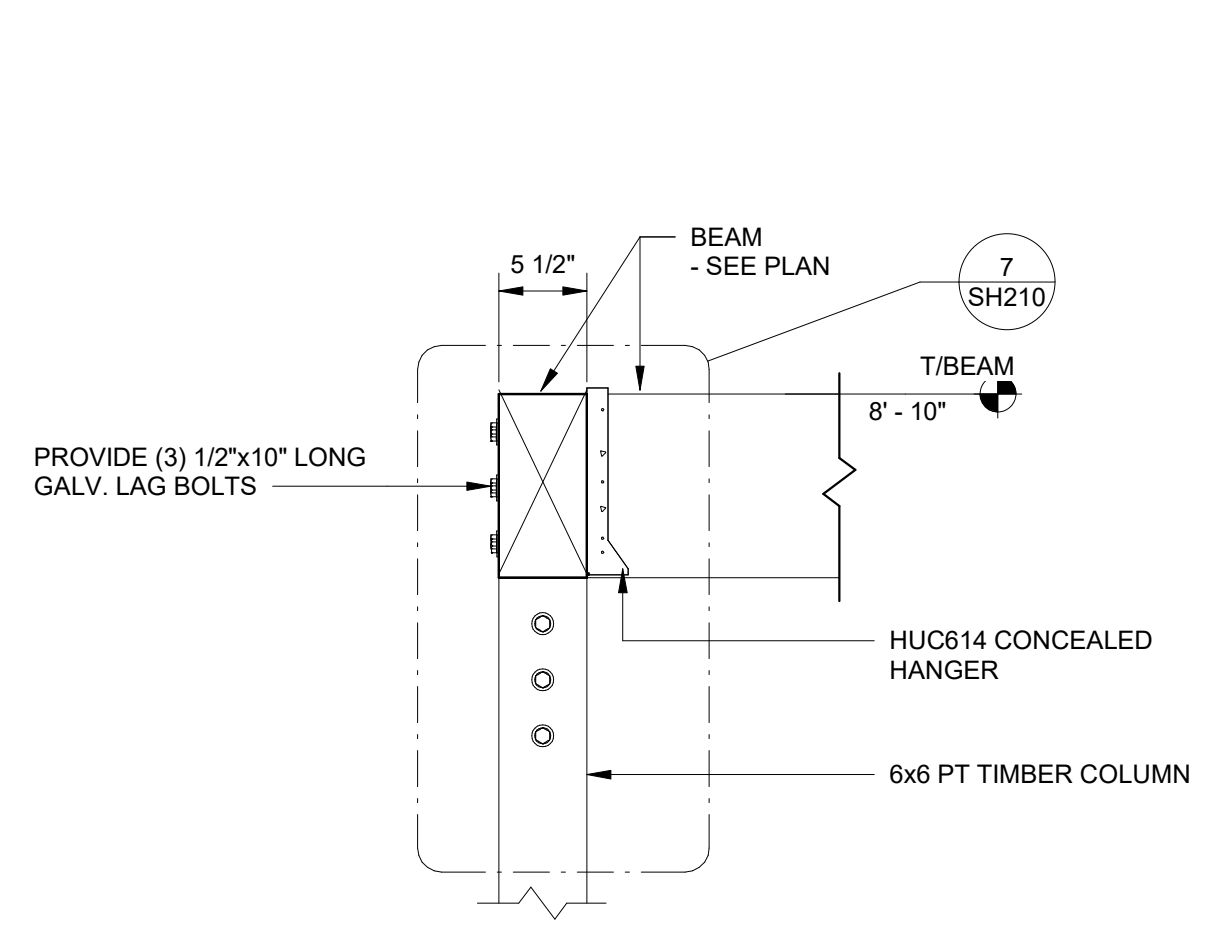
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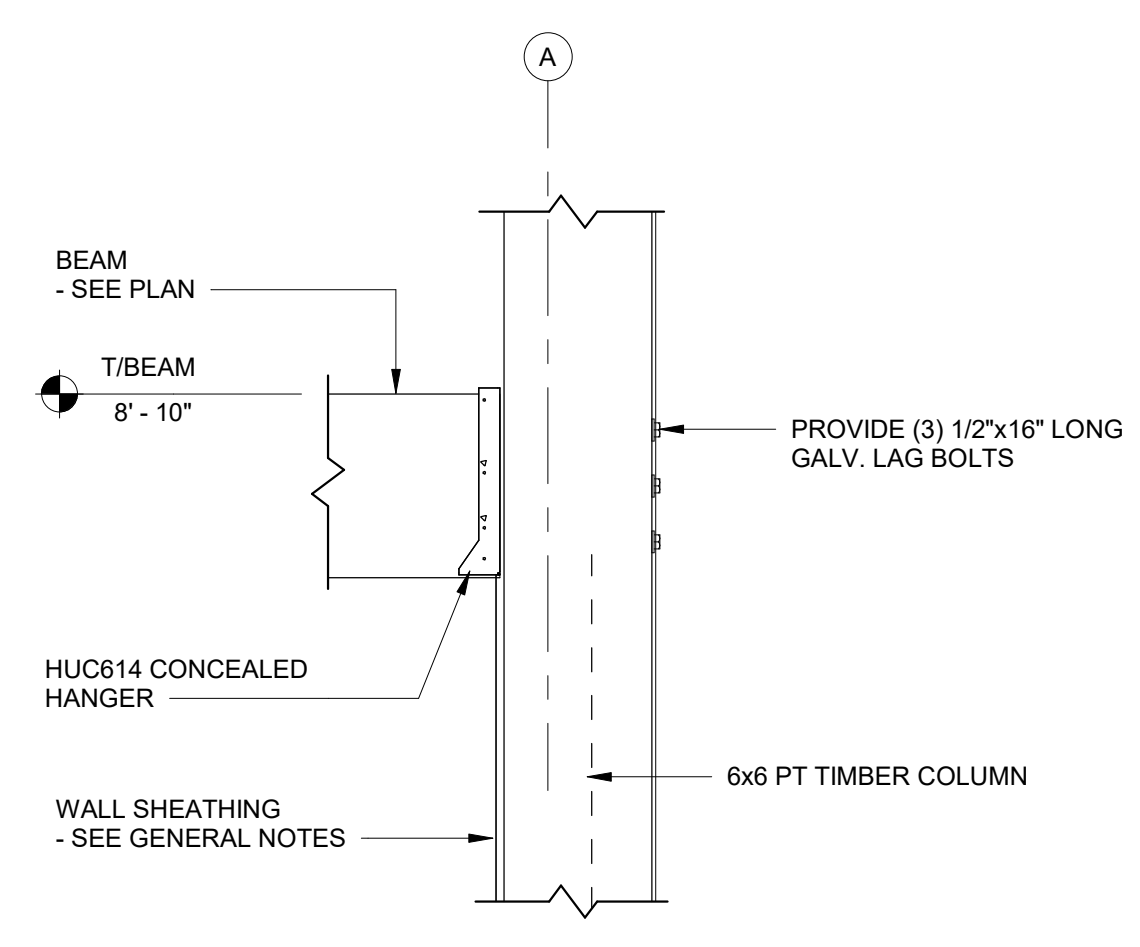
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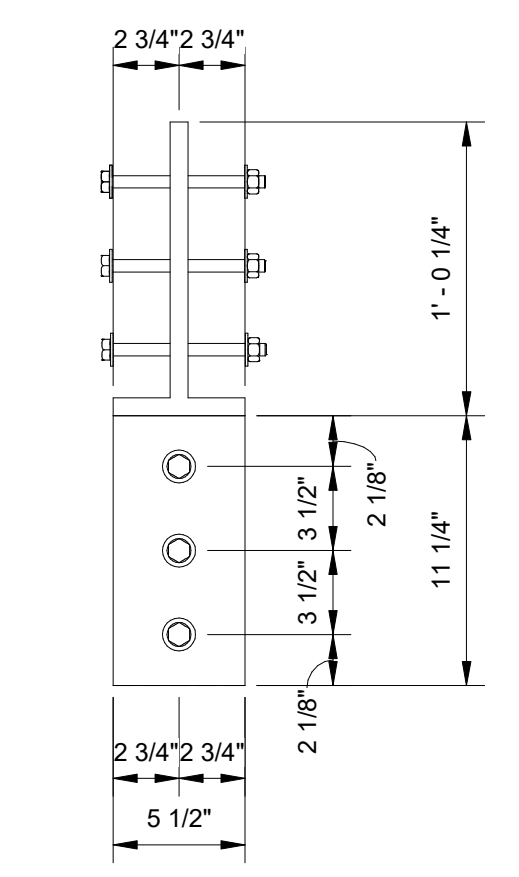
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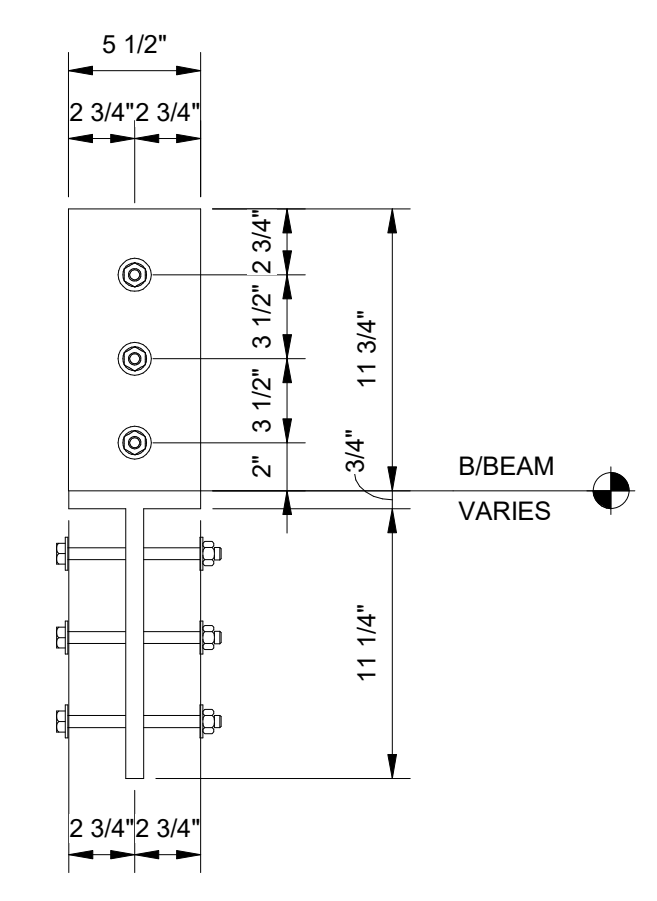
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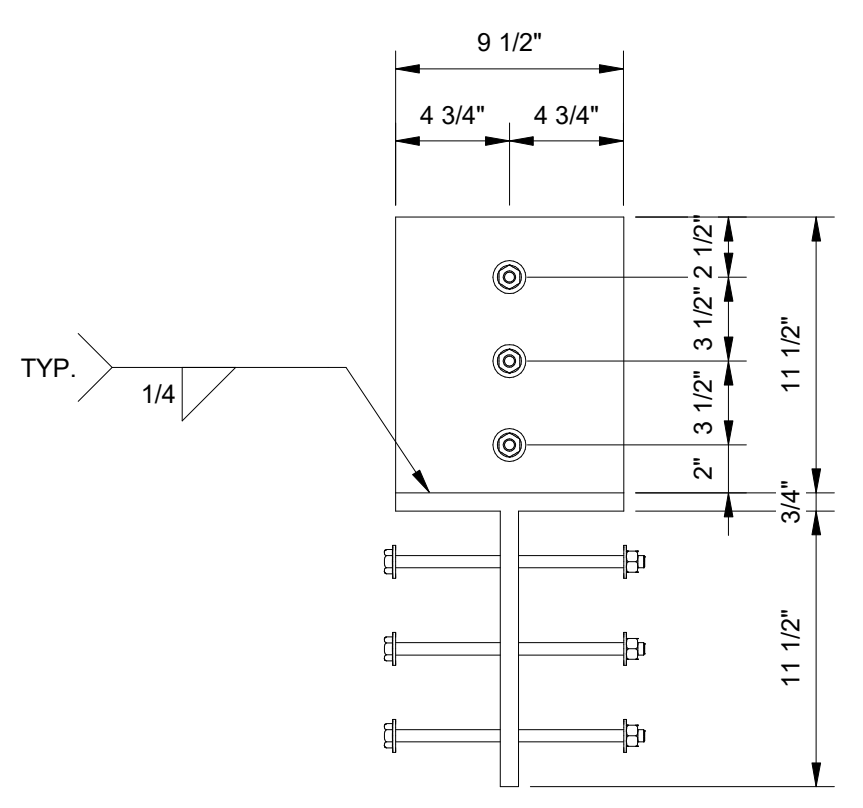
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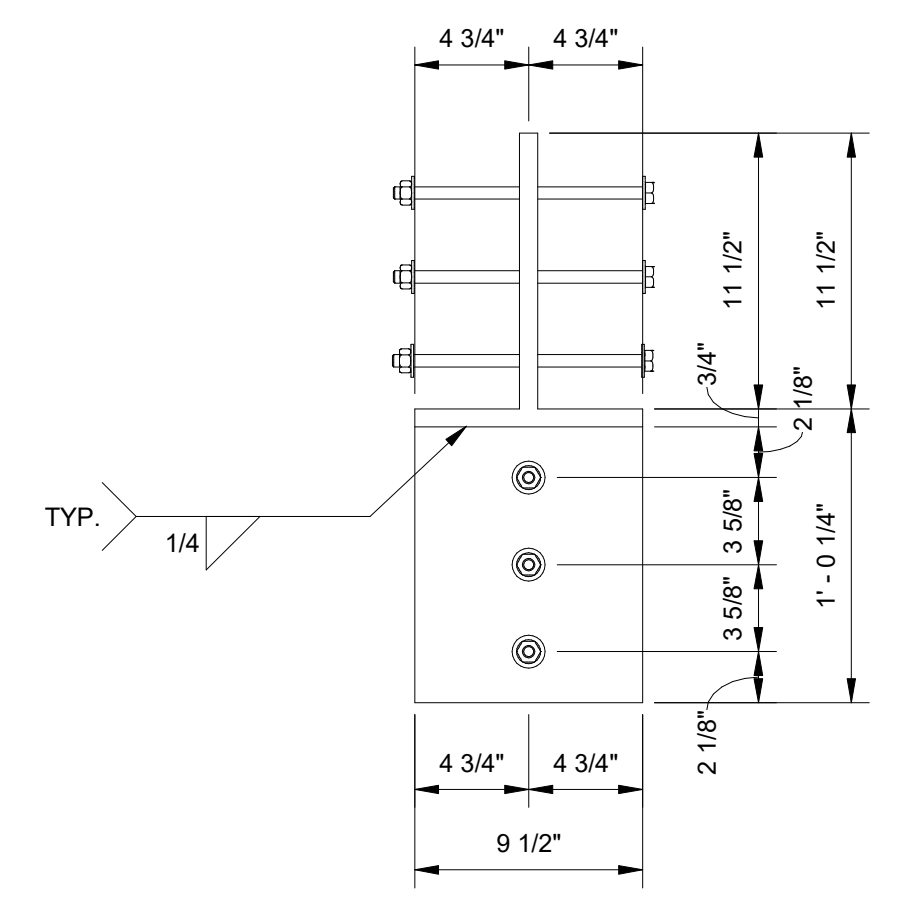
7 DETAIL
SH210 SCALE: 1 1/2" = 1'-0"



8 DETAIL
SH210 SCALE: 1 1/2" = 1'-0"



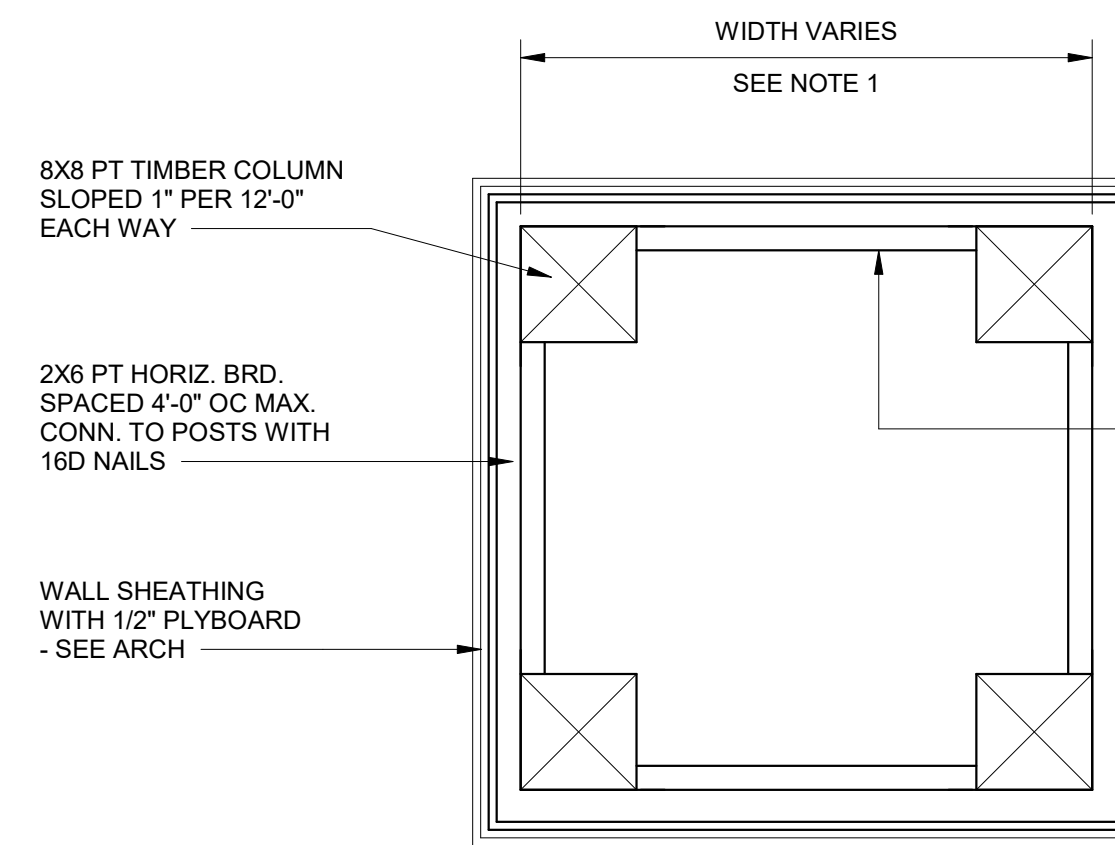
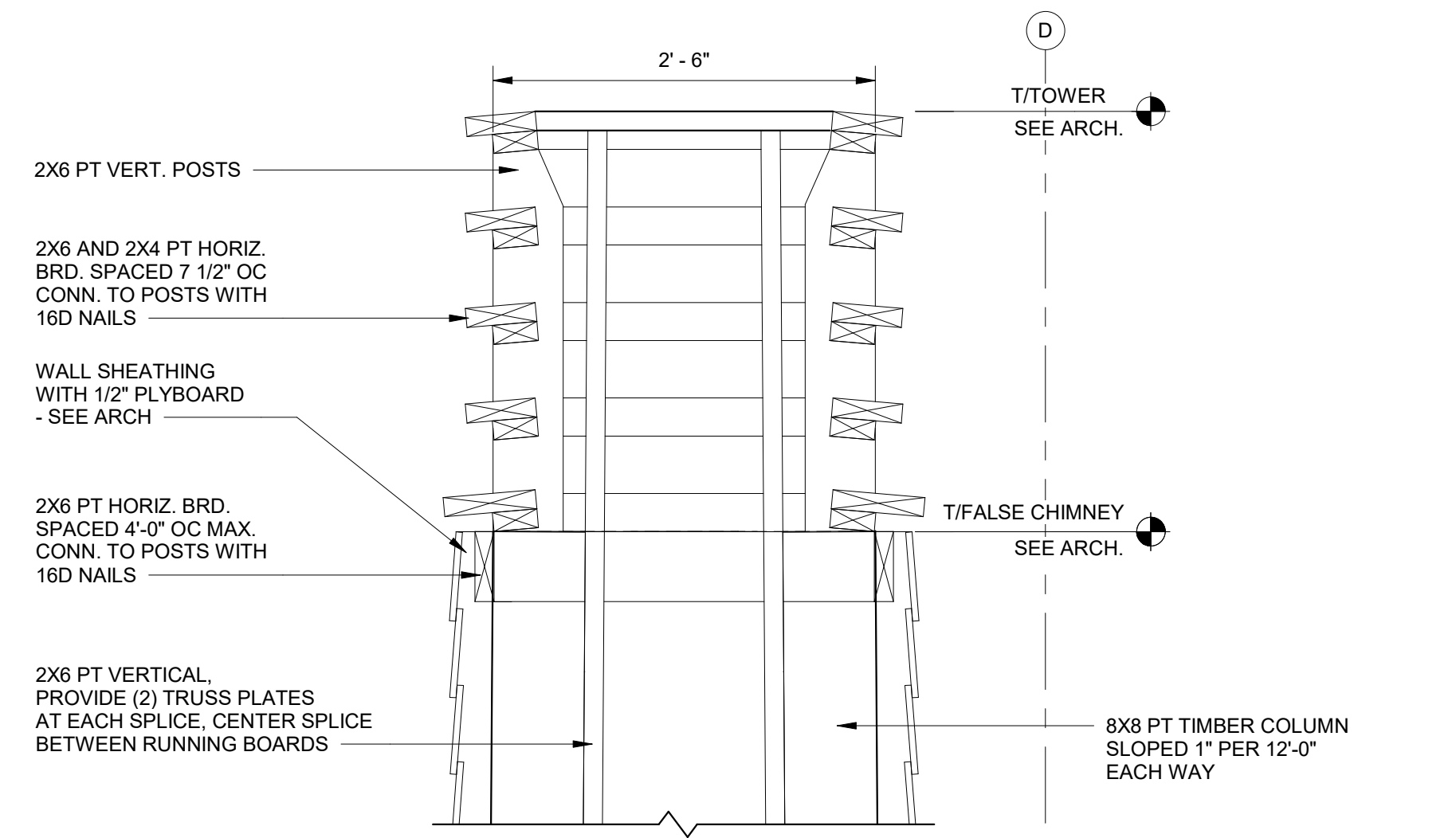
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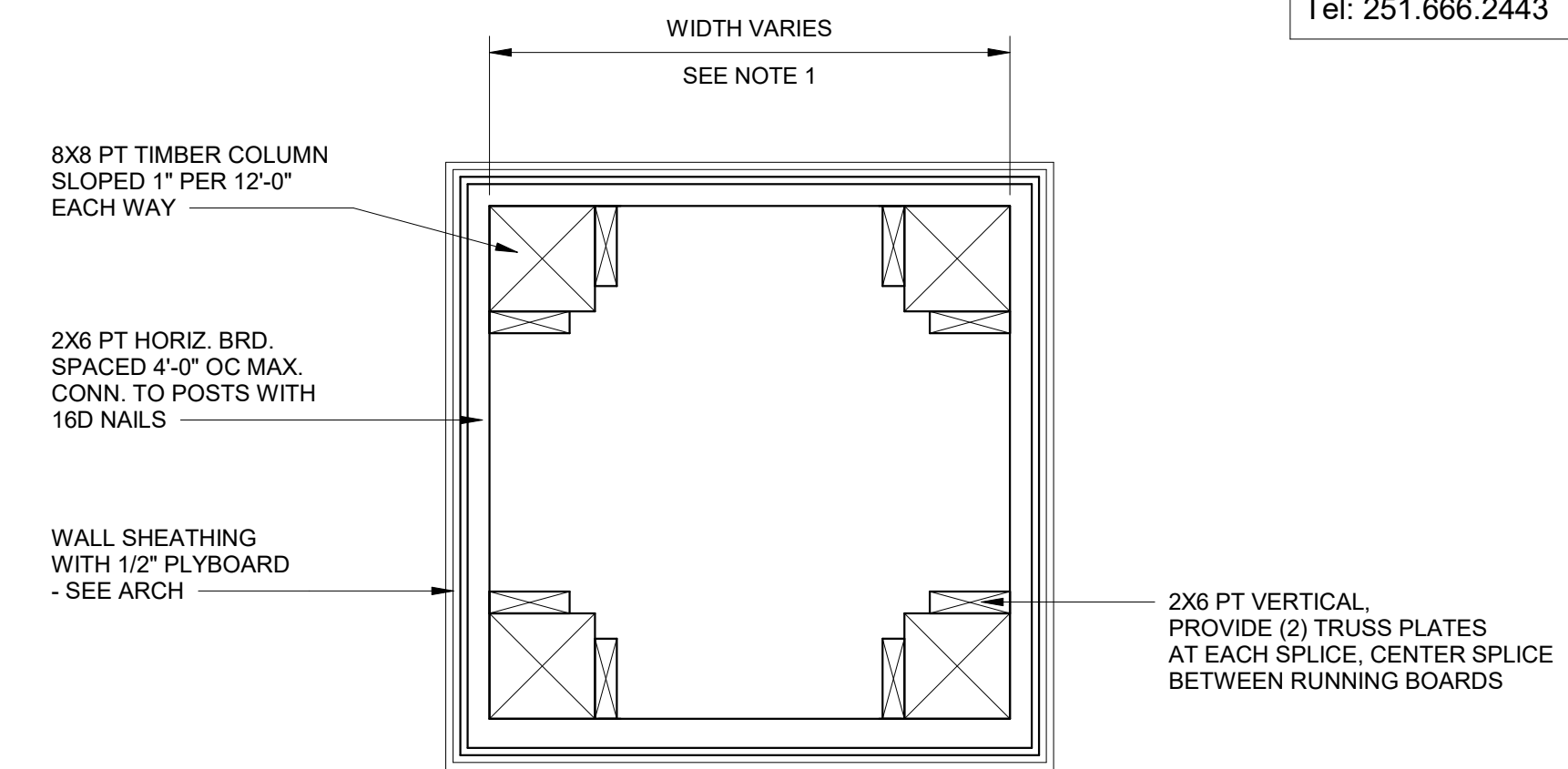
10 DETAIL
SH210 SCALE: 1 1/2" = 1'-0"

No.	Date	Revision

JOB	20-1101-0049
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET NAME	ROOF FRAMING SECTIONS
SHEET NO.	SH210



FRAMING PLAN AT BASE

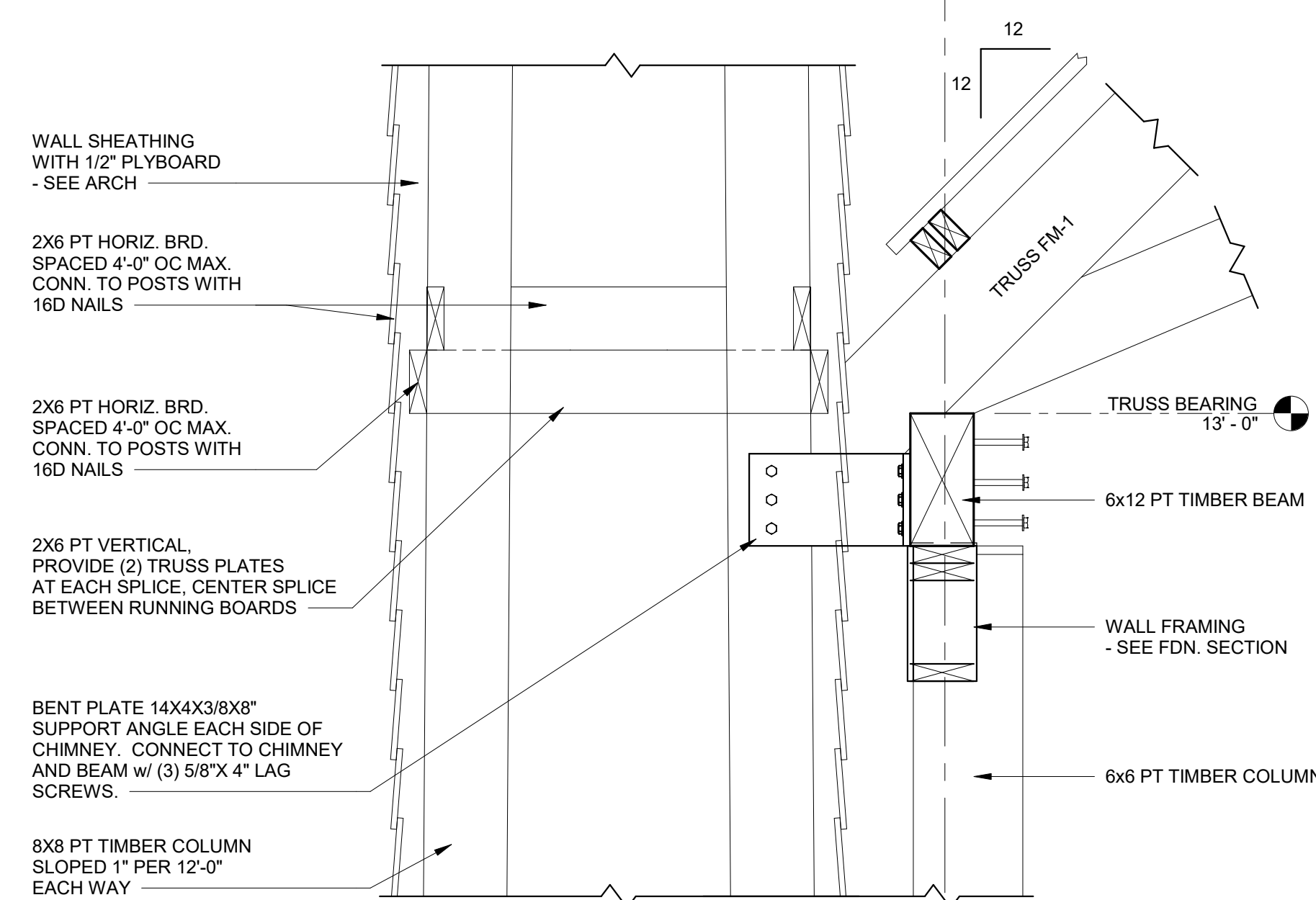


FRAMING PLAN AT CAP

SWIFT TOWER DETAIL

SCALE: 1" = 1'-0"

NOTE:
1. BOTTOM WIDTH OF 8X8 COLUMNS = 3'-0" OUT-OUT, EQ BOTH SIDES.
TOP OF COLUMNS = 2'-6" OUT-OUT AT 3'-0" BELOW TOP OF TOWER.



SECTION 1
SH211
SCALE: 1" = 1'-0"



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MAKING HUB PACKAGE
GULF SHORES, ALABAMA

Revised	
Revision	
Date	
No.	

JOB
20-1101-0049

PROJECT STATUS
CONFORMANCE SET

DATE
MARCH 24, 2023

SHEET NAME
ROOF FRAMING SECTIONS

SHEET NO.
SH211



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Revision	Date	By	Check

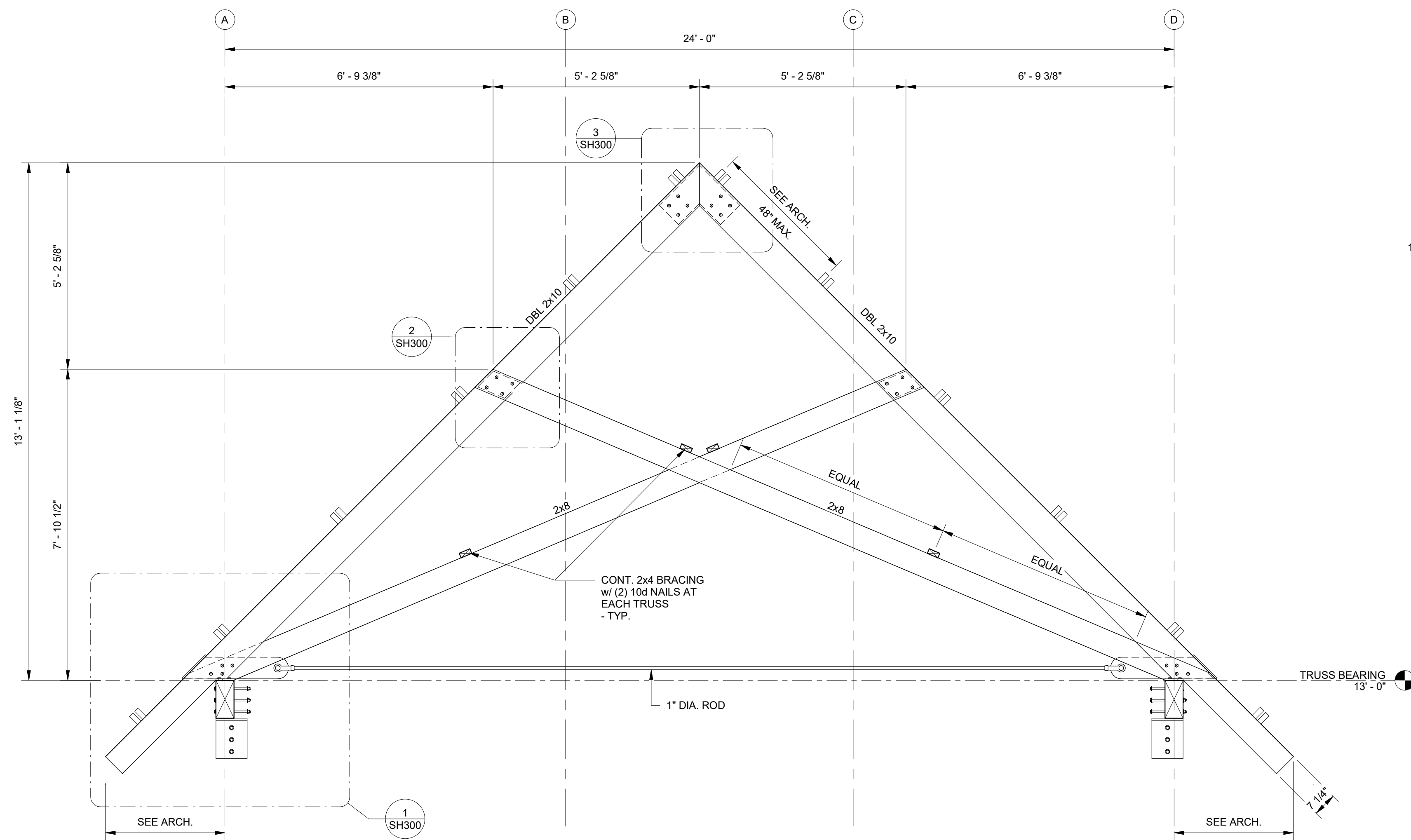
JOB
20-1101-0049

PROJECT STATUS
CONFORMANCE SET

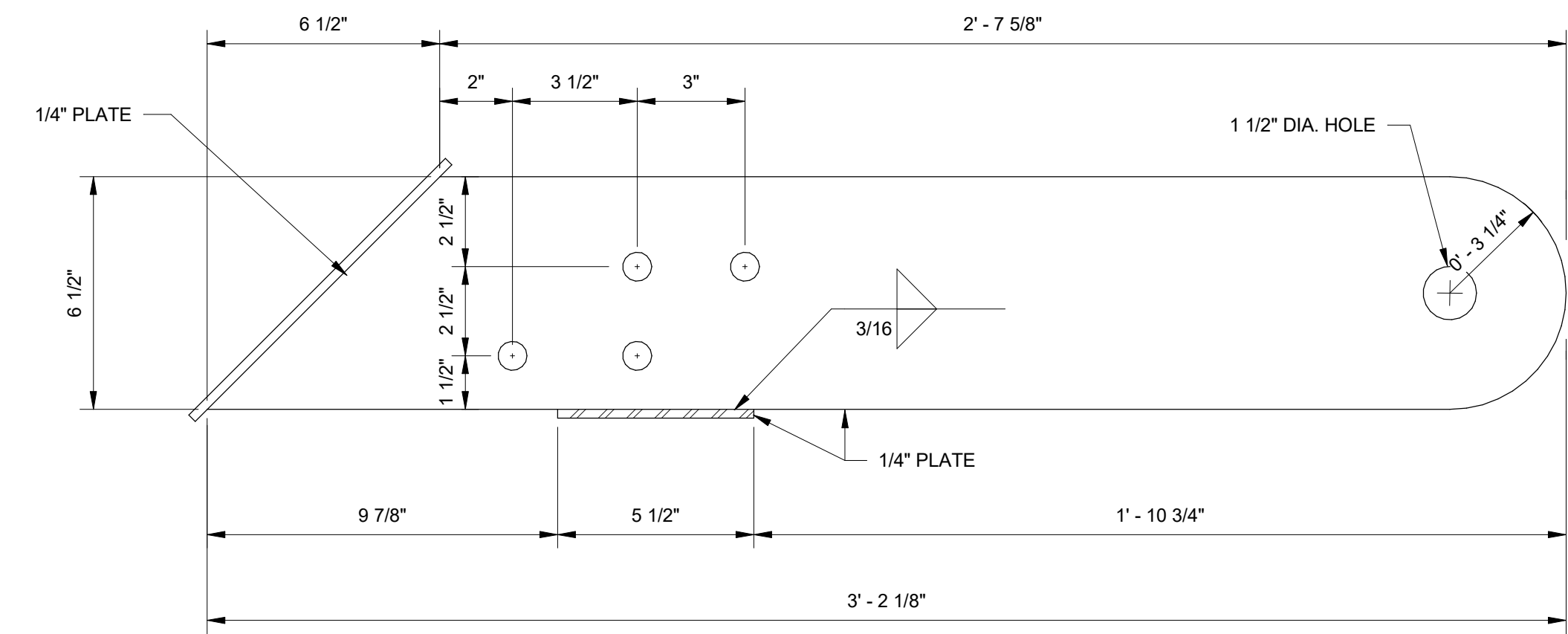
DATE
MARCH 24, 2023

SHEET NAME
TRUSS ELEVATIONS

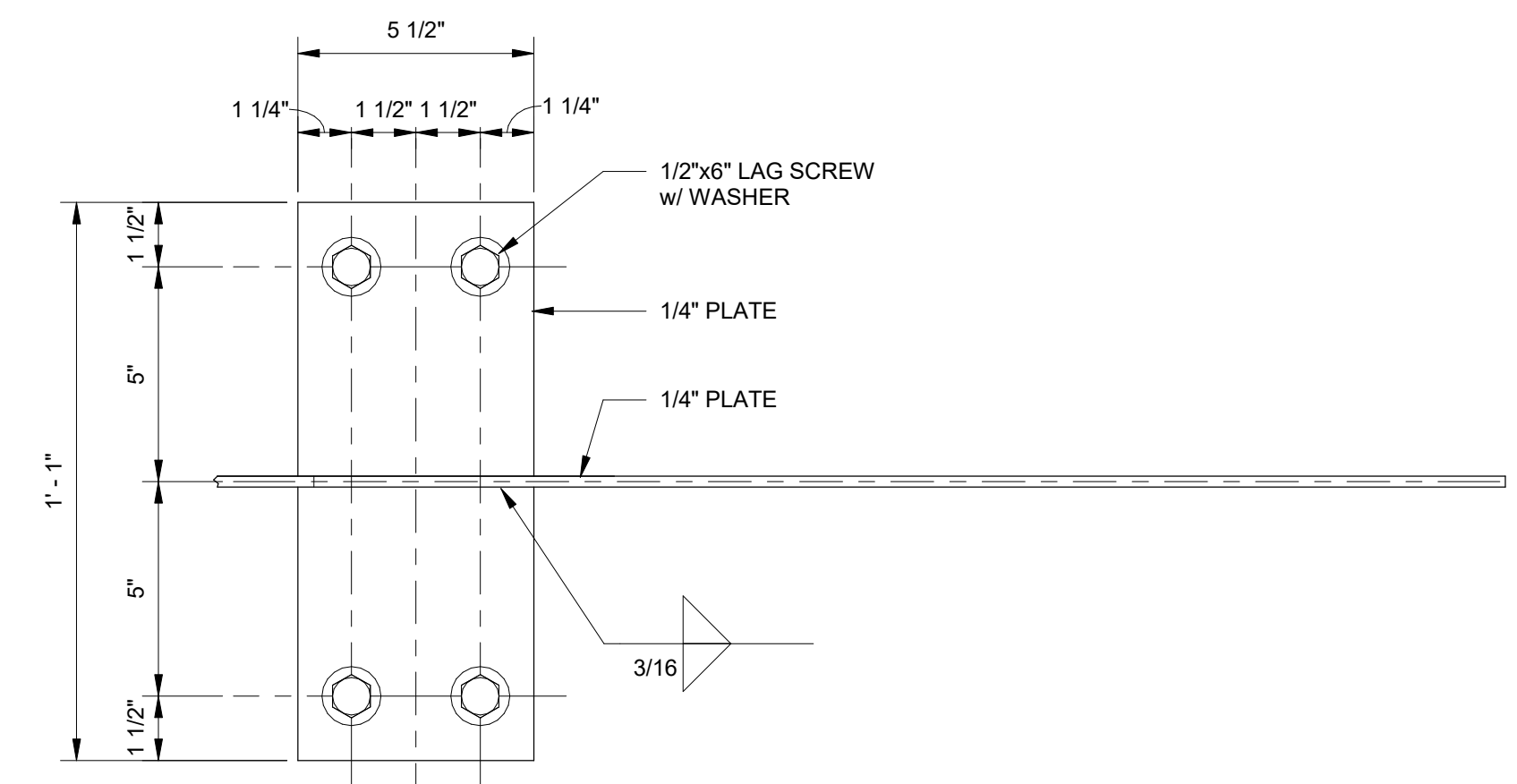
SHEET NO.
SH300



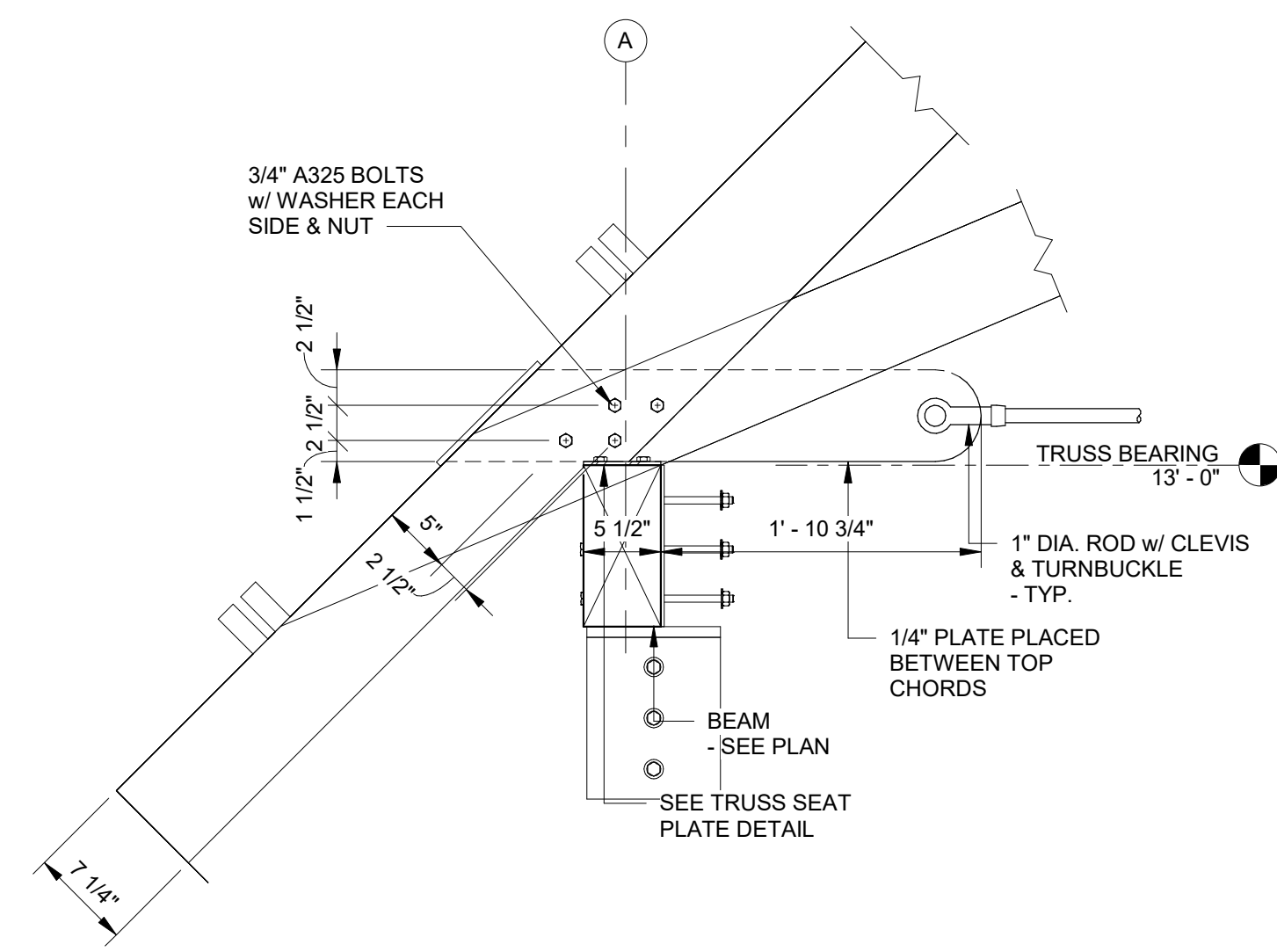
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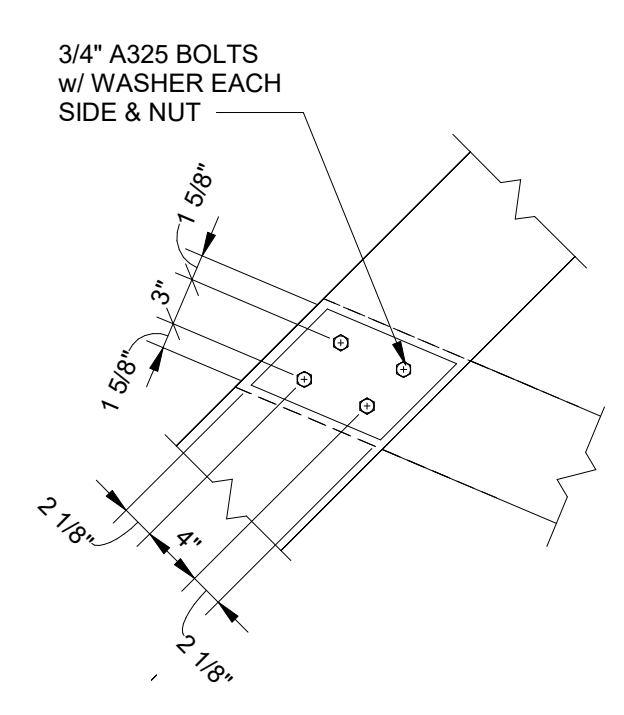
TRUSS TONGUE PLATE DETAIL
SCALE: 3" = 1'-0"



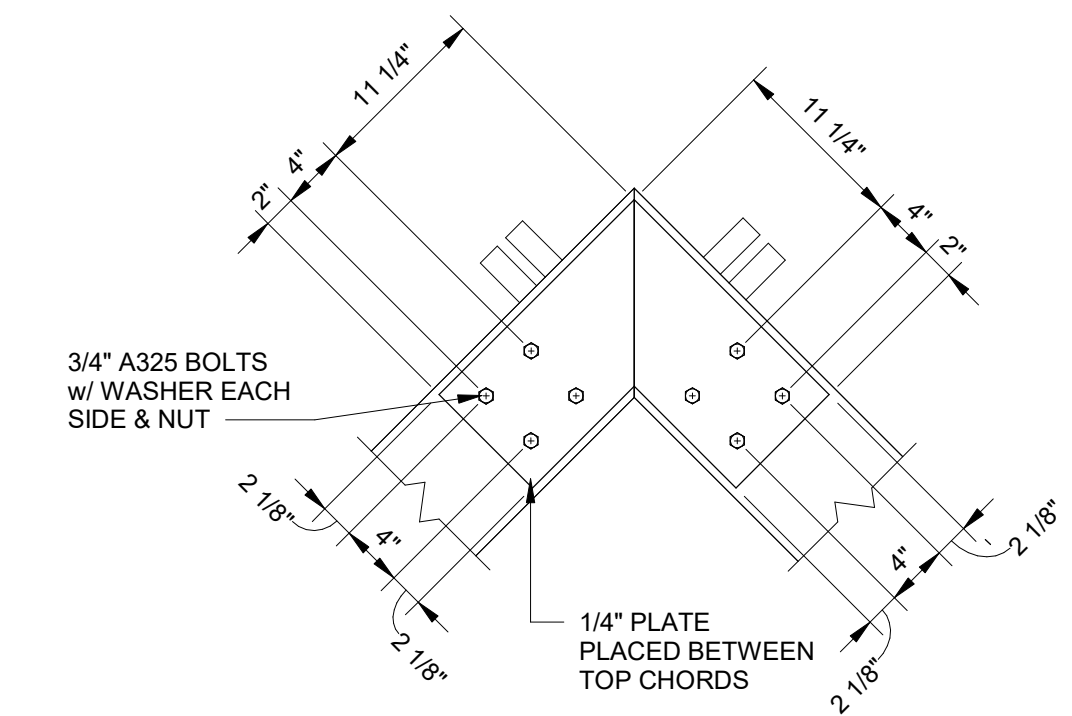
TRUSS SEAT PLATE DETAIL
SCALE: 3" = 1'-0"



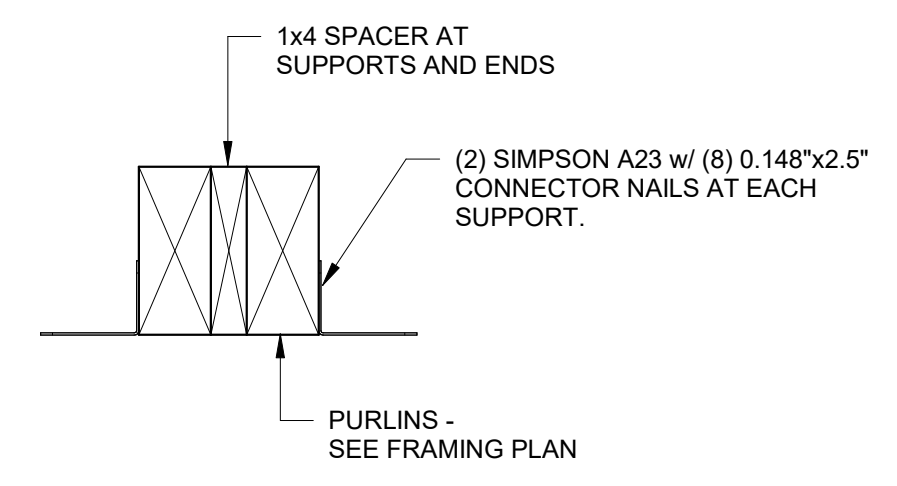
1 DETAIL
SH300 SCALE: 1" = 1'-0"



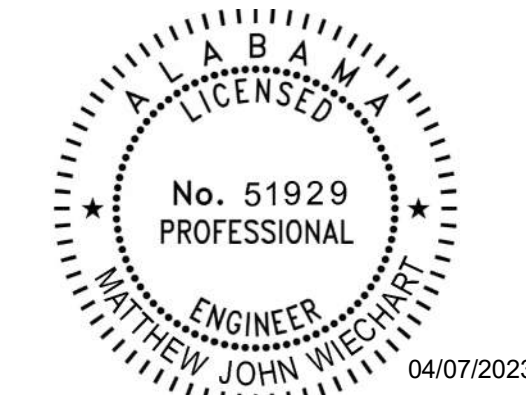
2 DETAIL
SH300 SCALE: 1" = 1'-0"



3 DETAIL
SH300 SCALE: 1" = 1'-0"



PURLIN DETAIL
SCALE: 3" = 1'-0"



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GULF SHORES, ALABAMA

No.	Date	Revision

JOB
19-028.000

PROJECT STATUS
CONFORMANCE SET

DATE
MARCH 24, 2023

SHEET
**MECHANICAL
DETAILS**

SHEET
MH500

NOTE:
THIS INFORMATION MAY NOT CONTAIN ALL DETAILS REQUIRED FOR CONSTRUCTION. APPROPRIATE MODIFICATION MAY BE REQUIRED TO ENSURE SUITABILITY OF THESE DRAWINGS FOR THE SPECIFIC APPLICATION. IT IS THE USER'S RESPONSIBILITY TO ENSURE INSTALLATION OF THE EQUIPMENT/SYSTEM IS IN ACCORDANCE WITH BUILDING/PROJECT SPECIFICATIONS, APPLICABLE CODES AND STANDARDS.

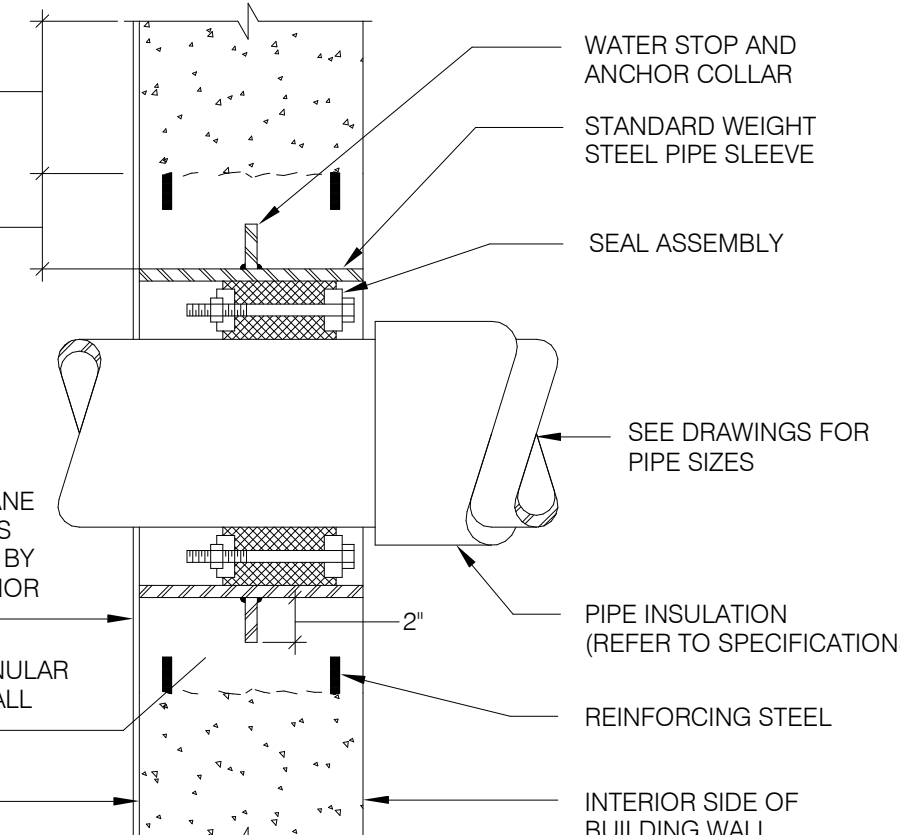
WHERE APPLICABLE REMOVE EXISTING WATER PROOFING MATERIAL TO APPROXIMATELY 18" BEYOND JOINT ALL AROUND.
CUT OPENING IN EXISTING CONCRETE WALL APPROXIMATELY 4" GREATER THAN DIAMETER OF PIPE SLEEVE ALL AROUND.

PROVIDE NEW WATERPROOFING MEMBRANE HLM 5000 AND MINIMUM 1" THICK FIBROUS PROTECTION BOARD AS MANUFACTURED BY SONNERBORN, INC. OR EQUAL ON EXTERIOR FACE OF EXTERIOR WALLS ONLY.

INSTALL NON-SHRINK GROUT TO FILL ANNULAR SPACE BETWEEN EXISTING CONCRETE WALL AND SLEEVE ALL AROUND.

NOTES:

- SLEEVES SHALL GENERALLY BE CAST IN-PLACE DURING THE CONSTRUCTION PROCESS. WHEN NOT INSTALLED AS WALLS ARE POURED, CUT OPENING AS DEFINED ON DETAIL.
- WHERE WATERTIGHT SLEEVES OCCUR IN A FIRE RATED WALL, CONTRACTOR SHALL PACK SLEEVE WITH 3M FIRE DAM 150 3 HOUR RATED CAULK OR EQUAL, MINIMUM 25mm DEEP. WATERTIGHT ASSEMBLY SHALL BE INSTALLED ON ACCESSIBLE SIDE OF SLEEVE INSTALLATION.



WATERTIGHT SLEEVE MAKER

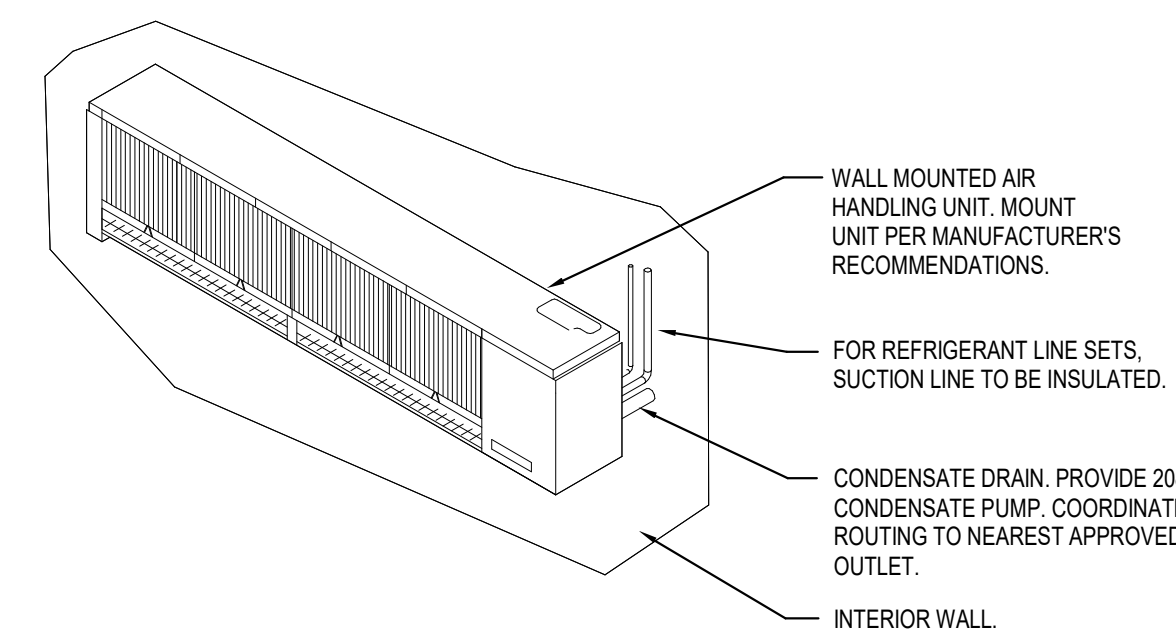
No Scale

3

DX DUCTLESS AC SYSTEM MAKER

No Scale

1



TWO SPEED SPLIT SYSTEM SEQUENCE OF OPERATION

GENERAL
THE SYSTEM IS OF THE DX 3 SPEED VOLUME FLOW TYPE COMPLETE WITH AN OUTDOOR CONDENSING UNIT. THE SYSTEM IS COMPLETE WITH FAN, COIL AND CONTROLS. PROVIDE A DEDICATED, STANDALONE INTELLIGENT FIELD CONTROLLER FOR EACH UNIT. PROVIDE RESIDENT IN EACH CONTROLLER INDEPENDENTLY ADJUSTABLE PID CONTROL LOOPS FOR THE FOLLOWING FUNCTIONS: FAN SPEED CONTROL, TEMPERATURE CONTROL, AND HUMIDITY & TEMPERATURE OVERRIDE CONTROL.

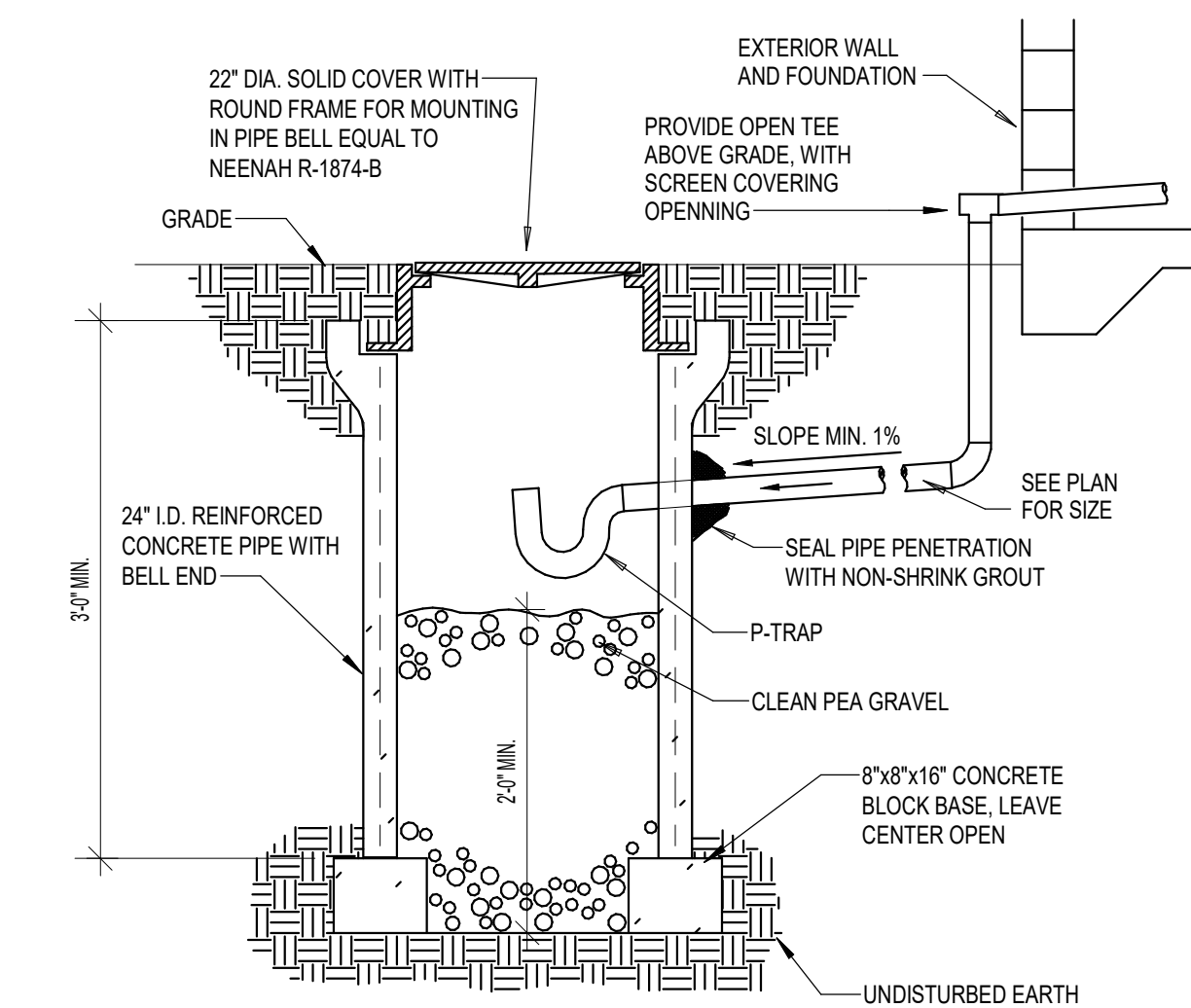
PROVIDE A SEPARATE HEATING AND COOLING (BOTH DAY AND NIGHT) SETPOINT SCHEDULE FOR EACH UNIT. PROVIDE CUSTOMIZED GRAPHICS SCREENS DEPICTING UNIT OPERATION, COMPLETE WITH ALL REQUIRED FIELD ADJUSTABLE PARAMETERS, UNIT STATUS DATAPPOINTS, ALARM POINTS, ETC...

WHEN SCHEDULED "ON" VIA THE TIME OF DAY (TOD) SCHEDULE (WITH OPTIMUM START/STOP), NIGHT SETBACK LIMITS, TIMED OVERRIDE, OR AS MANUALLY REQUESTED BY THE OPERATOR, THE SUPPLY FAN OF UNIT SHALL BE SET TO "AUTO" AND RUN CONTINUOUSLY WHENEVER THE COMPRESSOR IS RUNNING, AND OTHERWISE BE OFF. THE UNIT SUPPLY FAN SHALL BE 3 SPEED, AND ALTERNATE BETWEEN HIGH MEDIUM AND LOW SPEED BASED ON TEMPHUMIDITY CONTROL.

TEMPERATURE CONTROL
CONTROL SHALL BE VIA SPACE TEMPERATURE TO MEET SETPOINT AT THERMOSTATS. IF SPACE TEMPERATURE RISES ABOVE COOLING SETPOINT, ENERGIZE COMPRESSOR/CONDENSING UNIT TO SATISFY COOLING SETPOINT OF 75 F. IF SPACE TEMPERATURE FALLS BELOW SETPOINT, ENERGIZE THE COMPRESSOR/CONDENSING UNIT TO SATISFY THE HEATING SETPOINT OF 70 F. ALL TEMPERATURE SET-POINTS ARE ADJUSTABLE. SEE BELOW FOR COOLING REQUIREMENT FOR DEHUMIDIFICATION.

HUMIDITY CONTROL
UPON SPACE AIR HUMIDITY SENSOR ABOVE SETPOINT (60% RH ADJUSTABLE) UNIT SHALL GO INTO DEHUMIDIFICATION MODE TO RUN THE COMPRESSOR ADDITIONAL TIME TO ALLOW WRINGING OUT OF HUMIDITY FROM AIR, WITH RELAXED DRYBULB SETPOINT AS NEEDED.

MISCELLANEOUS CONTROL
ON SENSING OF CONDENSATE OVERFLOW, SHUT UNIT FAN DOWN, SEND ALARM TO MAINTENANCE.



DRYWELL DETAIL (FRENCH DRAIN) MAKER

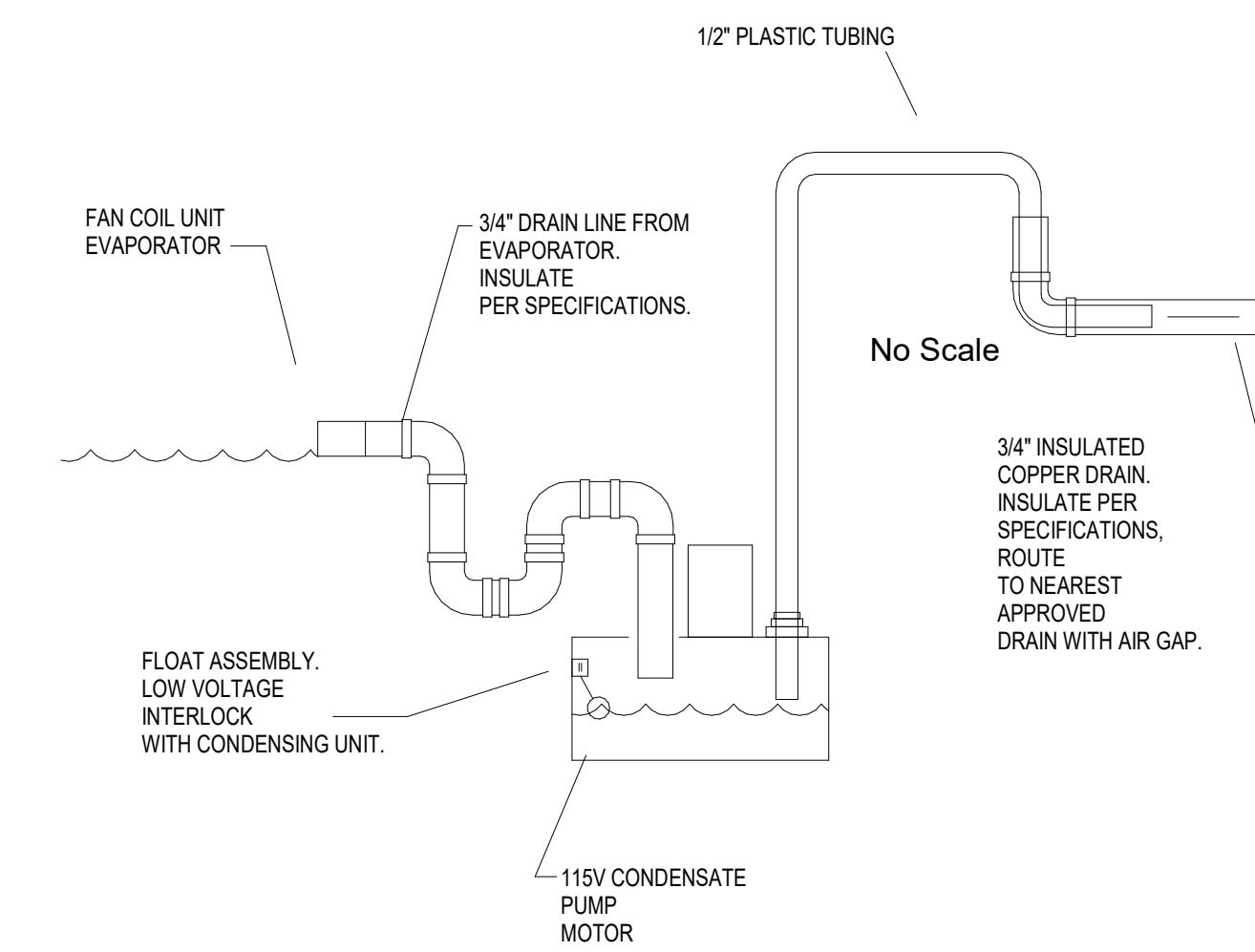
No Scale

4

CONDENSATE PUMP MAKER

No Scale

2

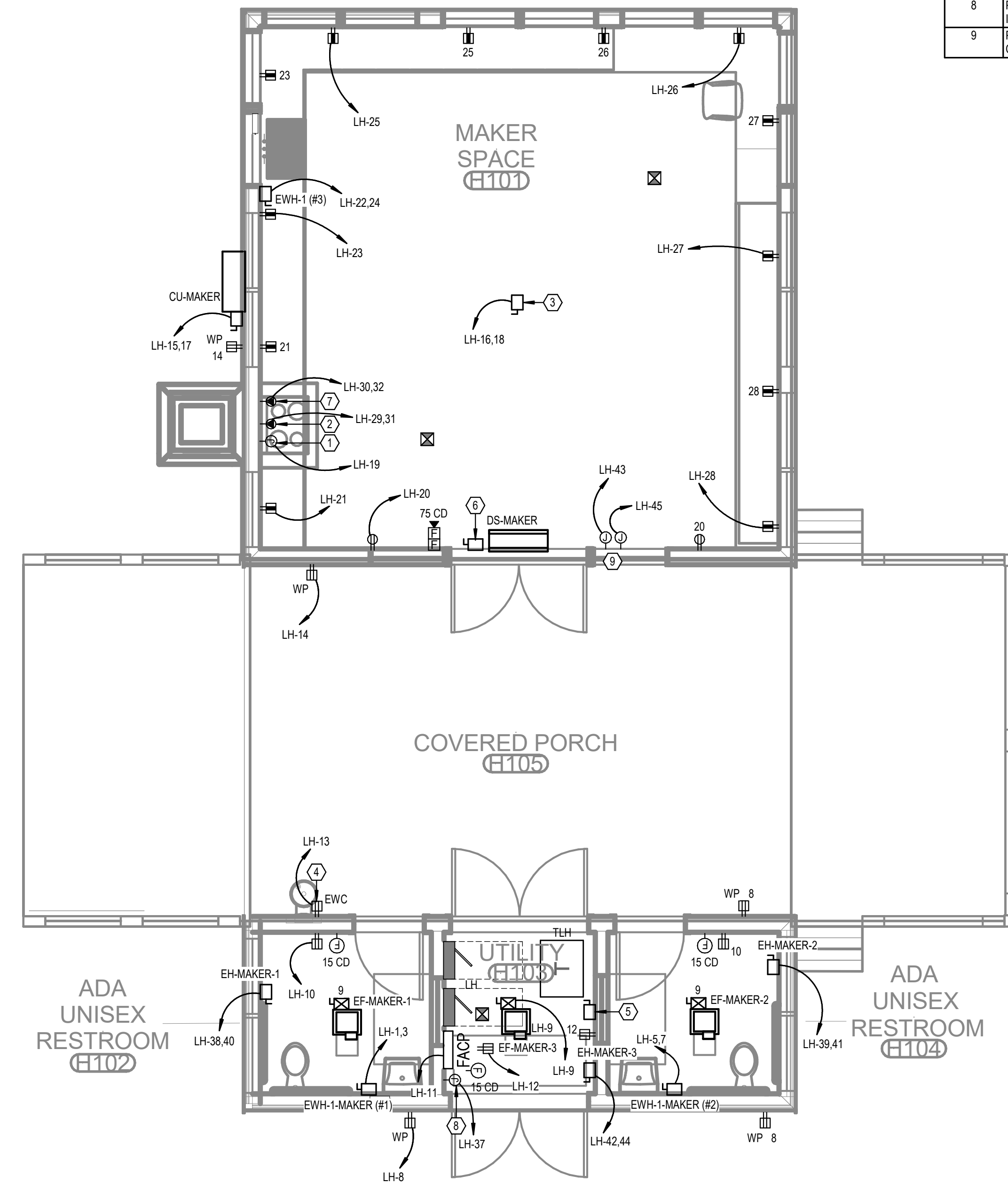




04/07/2023

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#	KEYNOTE TEXT
1	PROVIDE A 120V, 20A DEDICATED POWER CONNECTION POINT FOR THE RANGE HOOD AT THIS LOCATION. HOOD FAN SWITCH AND HOOD LIGHT SWITCH MUST BE LOCATED IN AN ADA ACCESSIBLE AREA ON THE FRONT FACE OF THE CABINETRY. COORDINATE WITH THE HOOD MANUFACTURER AND MECHANICAL CONTRACTOR AS REQUIRED.
2	PROVIDE A 208V, 50A, SINGLE PHASE, SPECIAL RECEPTACLE AT THIS LOCATION FOR A COOKTOP. COORDINATE EXACT REQUIREMENTS WITH THE PROJECT MANAGER PRIOR TO ROUGH-IN.
3	PROPOSED LOCATION OF A "BIG ASS" FAN. COORDINATE FINAL PLACEMENT WITH ARCHITECT AND EXACT REQUIREMENTS WITH SUBMITTED SHOP DRAWINGS PRIOR TO INSTALLATION.
4	PROVIDE A 120V, 20A DEDICATED GFCI-TYPE RECEPTACLE AT THIS LOCATION FOR AN ELECTRIC WATER COOLER. COORDINATE EXACT PLACEMENT WITH THE ARCHITECT PRIOR TO ROUGH-IN.
5	PROVIDE A 480V, 3-PHASE, 200A RATED PRIMARY SIDE LOCAL DISCONNECT SWITCH FOR THIS TRANSFORMER.
6	INTERIOR A/C UNIT FOR THIS MINI-SPLIT SYSTEM IS POWERED AND CONTROLLED DIRECTLY FROM THE CONDENSING UNIT. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTER-CONNECTION WIRING BETWEEN THE TWO UNITS, AS WELL AS THE DISCONNECTING MEANS. COORDINATE EXACT REQUIREMENTS WITH THE MECHANICAL CONTRACTOR PRIOR TO INSTALLATION.
7	PROVIDE A 208V, 50A, SINGLE PHASE, SPECIAL RECEPTACLE AT THIS LOCATION FOR AN OVEN. COORDINATE EXACT REQUIREMENTS WITH THE PROJECT MANAGER PRIOR TO ROUGH-IN.
8	PROVIDE 120V, 20A POWER CONNECTION POINT AT THIS LOCATION FOR THE EMERGENCY LIGHTING INVERTER SYSTEM.
9	PROVIDE CIRCUITS FOR HEAT TRACING IN THIS BUILDING. COORDINATE EXACT ROUTING AND CONNECTION POINTS WITH THE PLUMBING AND MECHANICAL CONTRACTORS AS REQUIRED.



1 LEVEL 1 - MAKER HUB - POWER
1/4" = 1'-0"

No.	Date	Revision

JOB
19-028.000

PROJECT STATUS
CONFORMANCE SET

DATE
MARCH 24, 2023

SHEET
MAKER HUB POWER FLOOR PLAN

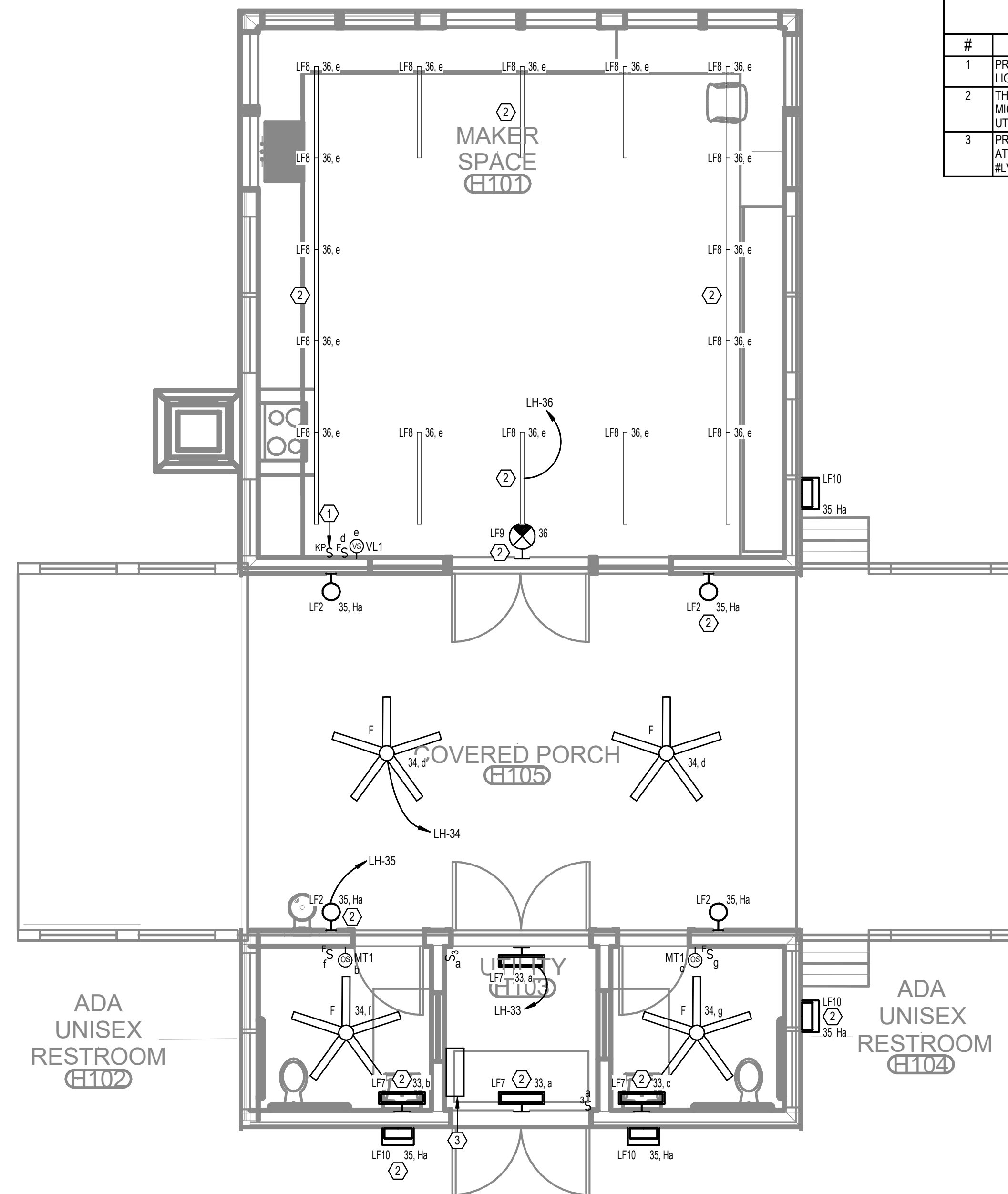
SHEET
EH100



04/07/2023

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#	KEYNOTE TEXT
1	PROPOSED LOCATION OF LOCAL LIGHTING CONTROL SYSTEM KEYPAD. REFER TO THE LIGHTING CONTROL DETAILS SHEET FOR MORE INFORMATION.
2	THIS FIXTURE SHALL BE CONNECTED TO THE EMERGENCY LIGHTING INVERTER. PROVIDE MICRO-RELAY AS REQUIRED FOR TRANSFER TO EMERGENCY UPON DETECTED LOSS OF UTILITY POWER.
3	PROVIDE A 750W, 120V RATED EMERGENCY LIGHTING INVERTER WITH BATTERIES (UL 924) AT THIS LOCATION. BASIS-OF-DESIGN: MYERS EMERGENCY POWER SYSTEMS, MODEL #LV-4-R-1-B2006-B-RT.



1 LEVEL 1 - MAKER HUB -
LIGHTING
1/4" = 1'-0"

NO.	DATE	REVISION

JOB	19-028.000
PROJECT STATUS	CONFORMANCE SET
DATE	MARCH 24, 2023
SHEET	MAKER HUB LIGHTING FLOOR PLAN
SHEET	EH200



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FIRE ALARM SYSTEM SEQUENCE OF OPERATION

No Scale

TYPE OF SYSTEM:

- FULLY ADDRESSABLE FIRE ALARM SYSTEM AND STANDBY BATTERY MONITORED BY CENTRAL STATION
- 24 HOURS OF STANDBY, 5 MINUTES OF ALARM USED FOR BATTERY CALCULATIONS
- VOICE EVACUATION WITH PRE-RECORDED DIGITAL MESSAGE AND MANUAL ANNOUNCEMENT VIA MICROPHONE

TYPE OF CIRCUITS:

- SIGNALING LINE CIRCUIT (SLC) = CLASS B, SURVIVABILITY LEVEL 0
- NOTIFICATION APPLIANCE CIRCUIT (NAC) = CLASS B, SURVIVABILITY LEVEL 0

WIRING METHOD:

- "FPLR" CABLE IN CONDUIT.
- WET LOCATION LISTED CABLE FOR UNDERGROUND, SLAB, AND UNCONDITIONED SPACE CONDUIT.

GENERAL ALARM SEQUENCE:

- ACTIVATION OF AN ALARM INITIATING DEVICE WILL CAUSE THE NOTIFICATION DEVICES (SPEAKERS AND STROBES) TO ACTIVATE THROUGHOUT THE BUILDINGS. ALL ALARM CONDITIONS WILL BE ANNUNCIATED AT THE FIRE ALARM CONTROL PANEL (FACP) AND REMOTE ANNUNCIATOR AND WILL BE TRANSMITTED TO THE OWNER-SELECTED OFFSITE MONITORING COMPANY.
- SUPERVISORY CONDITIONS WILL BE ANNUNCIATED AT THE FACP AND REMOTE ANNUNCIATOR. A SUPERVISORY CONDITION WILL BE TRANSMITTED BY THE FACP TO THE OWNER-SELECTED OFFSITE MONITORING COMPANY.
- TROUBLE CONDITIONS WILL BE ANNUNCIATED AT THE FACP AND REMOTE ANNUNCIATOR. A TROUBLE CONDITION WILL BE TRANSMITTED BY THE FACP TO THE OWNER-SELECTED OFFSITE MONITORING COMPANY.
- SPRINKLER FLOW SWITCH - THE FIRE PROTECTION SPRINKLER SYSTEM MAIN FLOW SWITCH SHALL BE CONNECTED AS AN ALARM INITIATING DEVICE AND SHALL BE ANNUNCIATED SEPARATELY. FIRE PROTECTION SPRINKLER SYSTEM ZONE FLOW SWITCHES SHALL BE CONNECTED AS AN AUTOMATIC INITIATING DEVICE AND EACH SWITCH SHALL BE SEPARATELY ANNUNCIATED.
- SPRINKLER FLOW SWITCH SHALL TRANSMIT A SEPARATE ALARM SIGNAL FROM OTHER ALARM CONDITIONS.
- SPRINKLER SYSTEM TAMPER SWITCH - TAMPER SWITCHES CONNECTED TO THE VALVES OF THE FIRE PROTECTION SYSTEM SHALL BE ANNUNCIATED AS SUPERVISORY CONDITION.
- ALL SIGNALS SHALL BE ANNUNCIATED AT THE

ALARM SILENCE:

- AUDIBLE NOTIFICATION DEVICES MAY BE SILENCED.
- VISUAL DEVICES WILL REMAIN ON UNTIL THE SYSTEM IS RESET.

INITIATING DEVICE OPERATIONS:

- PULL STATIONS WILL CAUSE A GENERAL ALARM.
- SPRINKLER FLOW SWITCHES WILL CAUSE A GENERAL ALARM.
- DUCT DETECTORS WILL CAUSE A SUPERVISORY CONDITION.
- ANY TAMPER SWITCH WILL CAUSE A SUPERVISORY CONDITION.
- SMOKE/HEAT DETECTORS WILL CAUSE A GENERAL ALARM AFTER AN ALARM VERIFICATION PROCESS.

AUXILIARY CONTROLS:

- AIR HANDLING UNITS CONTROLLED BY THE FIRE ALARM SYSTEM WILL SHUTDOWN THROUGHOUT THE BUILDING ON AN ALARM CONDITION. UPON SILENCING FIRE ALARM SYSTEM HVAC SYSTEM SHALL AUTOMATICALLY RETURN TO NORMAL OPERATION STATUS.

FIRE ALARM SYSTEM WIRE SCHEDULE

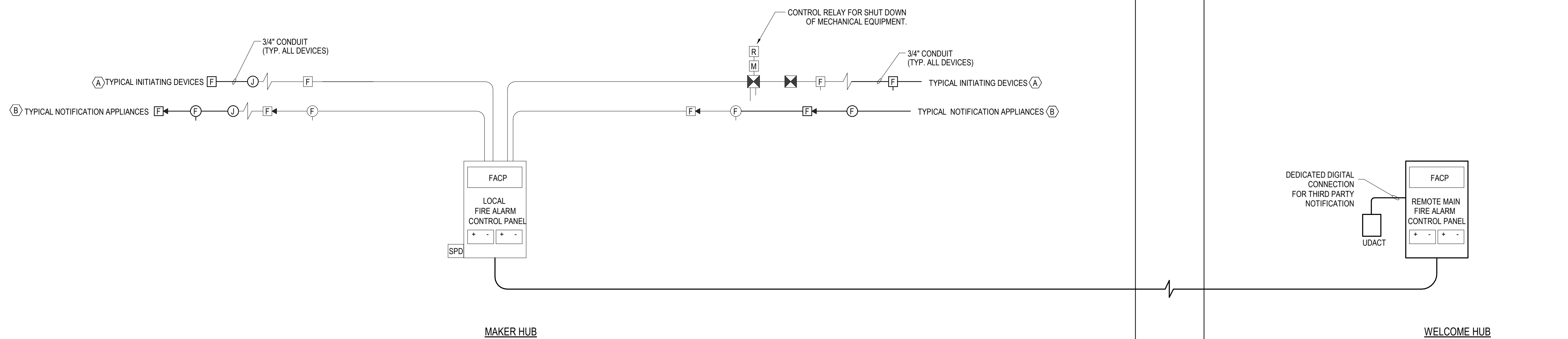
- (A) SIGNALING LINE CIRCUIT: 2 CONDUCTOR #18 AWG, SOLID, SHIELDED, TWISTED PAIRS. TYPE "FPLR" CABLE. CLASS B / SURVIVABILITY LEVEL 0
- (B) NOTIFICATION APPLIANCE CIRCUIT: 2 CONDUCTOR #14 AWG, SOLID, SHIELDED CABLE. TYPE "FPLR" CABLE. CLASS B / SURVIVABILITY LEVEL 0
- (C) INITIATING DEVICE CIRCUIT (IDC): 2 CONDUCTOR #18 AWG, SOLID, SHIELDED TWISTED PAIRS. TYPE "FPLR" CABLE.
- (D) SIGNALING LINE CIRCUIT: 2 CONDUCTOR #18 AWG, SOLID, SHIELDED, TWISTED PAIRS. TYPE "FPLR" CABLE. CLASS A / SURVIVABILITY LEVEL 3. (INTER-BUILDING)

NOTE:

- * FIRE ALARM SYSTEM WIRING SHALL BE POWER LIMITED.
- * ALL WIRING BELOW GRADE TO BE LISTED FOR WET LOCATIONS.
- * REFER TO POWER AND SYSTEMS PLANS FOR DEVICE LOCATION AND QUANTITY.
- * ALL STROBES SHALL BE 75cd MINIMUM UNLESS OTHERWISE NOTED ON THE FLOOR PLANS.

FIRE ALARM NOTES :

1. ALL EQUIPMENT AND DEVICES SHALL BE U.L. LISTED.
2. ALL WIRING SHALL CONFORM TO NFPA 72 AND NEC ARTICLE 760 USING FPLR COPPER CABLING IN CONDUIT.
3. COLOR CODING AND PROPER LABELING SHALL APPLY TO ALL SYSTEMS WIRING.
4. ROUTE FIRE ALARM SYSTEM CONDUIT ACCORDING TO FIRE ALARM CONTRACTOR SHOP DRAWINGS. COORDINATE WITH THE ELECTRICAL CONTRACTOR.
5. ALL FIRE ALARM VISUAL SIGNALS IN OPEN AREA SHALL HAVE A THREE PLUS TEMPORAL PATTERN. MULTIPLE STROBES SIMULTANEOUSLY IN VIEW SHALL BE SYNCHRONIZED.
6. ALL FIRE ALARM AUDIBLE SIGNALS SHALL HAVE A SOUND LEVEL AT LEAST 15 dB ABOVE THE AVERAGE AMBIENT OR 5 dB ABOVE THE MAXIMUM SOUND LEVEL, WHICHEVER IS GREATER.
7. MOUNT FIRE ALARM SYSTEM STROBES AND HORN/STROBES AT 80" AFF OR 6" BELOW CEILING, WHICHEVER IS LOWER.
8. SMOKE DETECTOR INSTALLATIONS SHALL BE AS PER NFPA 72.
9. ADDRESSABLE MONITOR MODULES SHALL BE PROVIDED WITHIN 3' OF ANY NON-ADDRESSABLE INITIATING DEVICES.
10. FIRE ALARM CONTROL PANEL SHALL INCLUDE BATTERIES.
11. PROVIDE CERTIFICATE OF COMPLETION AT THE FINAL INSPECTION OF THE FIRE ALARM SYSTEM.
12. FIRE ALARM CONTRACTOR SHALL PROVIDE A DETAILED SET OF SHOP DRAWINGS (INCLUDING DEVICE CUT-SHEETS), A COMPLETE POINT TO POINT WIRING DIAGRAM, COMPLETE BATTERY CALCULATIONS, A VOLTAGE DROP CALCULATIONS TO THE AUTHORITY HAVING JURISDICTION AT THE TIME OF APPLICATION FOR BUILDING PERMIT.
13. PROVIDE THE OWNER WITH A COMPLETE FIRE ALARM SYSTEM OPERATING AND INSTALLATION MANUAL COVERING ALL SYSTEM EQUIPMENT INSTALLED FOR THIS PROJECT. KEEP AT THE FIRE ALARM CONTROL PANEL.
14. THE FIRE ALARM SYSTEM SHALL BE MONITORED BY AN OFFSITE CENTRAL STATION.
15. PROVIDE A SURGE PROTECTION DEVICE (SPD) AT ALL POINTS WHERE CLASS A WIRING LEAVES AND ENTERS ANY BUILDING.



Revision	Date	No.	Job
			19-028.000
			PROJECT STATUS CONFORMANCE SET
			DATE MARCH 24, 2023
			SHEET FIRE ALARM RISER, DETAILS, AND NOTES
			SHEET EH400



04/07/2023

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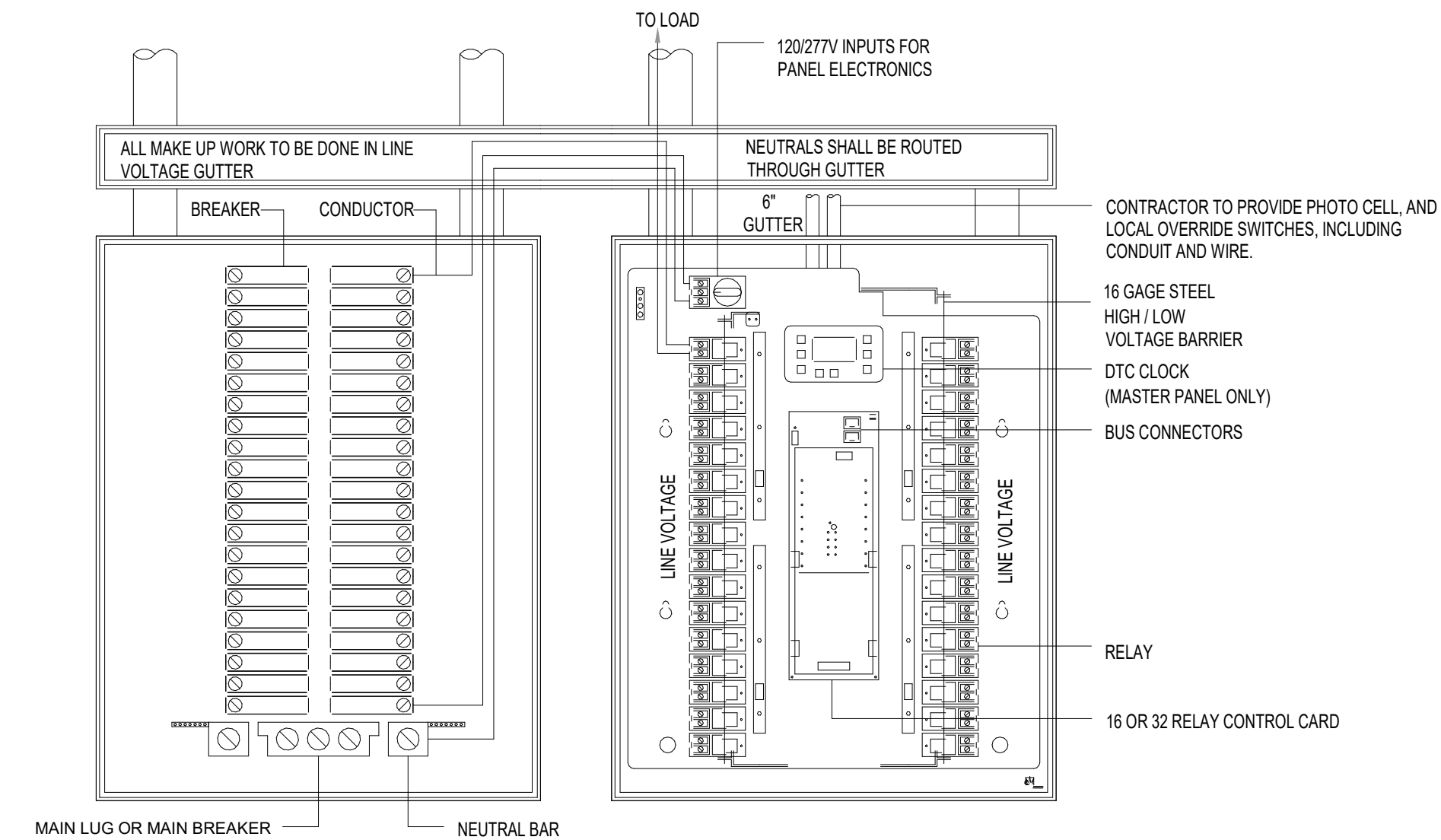
**GULF COAST CENTER
FOR ECOTOURISM & SUSTAINABILITY**
MAWFIELD SHED PACKAGE#3
GULF SHORES, ALABAMA

LIGHTING CONTROL SYSTEM SPECIFICATIONS

- LIGHTING CONTROL SYSTEM SHALL BE DIGITAL AND CONSIST OF A MASTER LCP WITH UP TO 32 INDIVIDUAL RELAYS, SLAVE LCP'S WITH UP TO 32 INDIVIDUAL RELAYS IN EACH PANEL, A MICRO LCP WITH UP TO 4 INDIVIDUAL RELAYS, WHICH CAN BE SWITCHABLE OR 0-10VDC DIMMABLE, DIGITAL SWITCHES AND DIGITAL INTERFACE CARDS. ALL SYSTEM COMPONENTS SHALL CONNECT IN A 'DAISY CHAIN' STYLE CONFIGURATION AND BE CONTROLLED VIA CATEGORY 5 PATCH CABLE WITH RJ45 CONNECTORS, PROVIDING REAL-TIME TWO WAY COMMUNICATION WITH EACH SYSTEM COMPONENT. ANALOG SYSTEMS ARE NOT ACCEPTABLE. ALL CABLES SUPPLIED BY CONTRACTOR.
- RELAY PANELS SHALL BE PRE-WIRED, PRE-ASSEMBLED, PROGRAMMED TO OWNER REQUIREMENTS, AND LISTED TO UL 936 (EMERGENCY LIGHTING RELAYS INTERMIXED). PANELS SHALL BE PROVIDED WITH DUAL VOLTAGE POWER SUPPLY AND 16 GAGE BARRIERS TO SEPARATE HIGH AND LOW VOLTAGE POWER.
- STANDARD RELAYS SHALL HAVE NORMALLY CLOSED (NC) CONTACTS RATED FOR 120/277V 20A TUNGSTEN OR BALLAST. STANDARD RELAYS SHALL BE ZERO-CROSS TYPE, NO EXCEPTIONS. OPTIONAL 600V, 200 POLE RELAY, NO OR NC, AND 347 SINGLE POLE RELAY SHALL BE AVAILABLE.
- RELAY PANEL ELECTRONICS SHALL PROVIDE CURRENT VISUAL STATUS AND CONTROL OF EACH RELAY OR ZONE. ALL SYSTEM CONTROL ELECTRONICS SHALL STORE PROGRAMMING IN A NON-VOLATILE MEMORY AND PROVIDE 10 YEAR BATTERY BACK UP FOR TIME OF DAY.
- LIGHTING CONTROL PANEL SHALL CONSIST OF A MASTER AND SLAVE PANEL(S) CONTROLLED BY A 32-CHANNEL DIGITAL TIME CLOCK (DTC) THAT CONTROLS AND PROGRAMS THE ENTIRE LIGHTING CONTROL SYSTEM. THE DTC SHALL SUPPLY ALL TIME FUNCTIONS AND ACCEPT OTHER INPUTS. THE DTC SHALL ACCEPT CONTROL LOCALLY USING BUILT IN BUTTON PROMPTS AND USE OF AN 8 LINE 2+ LETTER DISPLAY, FROM A COMPUTER, MODEM, ETHERNET OR INTERNET. ALL COMMANDS SHALL BE IN PLAIN ENGLISH. HELP PAGES SHALL DISPLAY ON THE DTC SCREEN.
- ALL SWITCHES SHALL COMMUNICATE VIA RS485, CAT 5 PATCH CABLE WITH RJ45 CONNECTORS. CONTACT CLOSURE STYLE SWITCHES ARE NOT ACCEPTABLE. ANY SWITCH BUTTON FUNCTION SHALL BE ABLE TO BE CHANGED LOCALLY (AT THE DTC OR A PC) OR REMOTELY, VIA MODEM ETHERNET OR INTERNET. REFER TO SINGLE LINE DRAWING FOR WIRING DETAILS. SWITCHES WHICH CANNOT BE PROGRAMMED REMOTELY SHALL NOT BE ACCEPTABLE.
- PHOTOCELL, EXTERIOR (PCO) OR INTERNET (PCI), SHALL PROVIDE READOUT ON THE DTC SCREEN IN NUMBER VALUES ANALOGOUS TO FOOT CANDLES. EACH PHOTOCELL SHALL PROVIDE A MINIMUM OF 14 TRIGGER POINTS. EACH TRIGGER CAN BE PROGRAMMED TO CONTROL ANY RELAY OR ZONE. EACH TRIGGER SHALL BE SET THROUGH DTC, LOCALLY OR REMOTELY. PHOTOCELLS THAT REQUIRE THE USE OF SET SCREWS OR MANUAL ADJUSTMENTS AT THE PHOTOCELL CONTROL CARD SHALL NOT BE ACCEPTABLE.
- STANDARD LIGHTING CONTROL SYSTEM SOFTWARE, PRE-INSTALLED INTO THE DTC, SHALL CONSIST OF AND USE STANDARD GRAPHICAL MANAGEMENT SOFTWARE (GMS) PAGES. GMS SHALL PROVIDE VIA LOCAL OR REMOTE PC A VISUAL REPRESENTATION OF EACH DEVICE ON THE BUS, SHOW REAL TIME STATUS AND THE ABILITY TO CHANGE THE STATUS OF ANY INDIVIDUAL DEVICE, RELAY OR ZONE. OPTIONAL SOFTWARE THAT ACCEPTS JOB SPECIFIC GRAPHICS SHALL BE AVAILABLE. NO EXCEPTIONS.
- TELEPHONE FACTORY DIAL-UP SUPPORT SHALL BE AVAILABLE AT NO ADDITIONAL COST TO THE EC OR OWNER BOTH DURING AND AFTER THE 3 YEAR WARRANTY PERIOD. FACTORY TO PREPROGRAM THE LIGHTING CONTROL SYSTEM PER PLANS AND APPROVED SUBMITTAL. THE LIGHTING CONTROL MANUFACTURER, AT NO ADDED COST, SHALL PROVIDE ADDITIONAL PROGRAMMING VIA MODEM AS REQUIRED BY THE EC OR OWNER FOR THE OPERATIONAL LIFE OF THE SYSTEM. MANUFACTURER WARRANTS THE DTC SOFTWARE CAN BE UPGRADED AND MONITORED REMOTELY. NO EXCEPTIONS.
- SHOP DRAWINGS: SUBMIT DIMENSIONED DRAWINGS OF LIGHTING CONTROL SYSTEM AND ACCESSORIES INCLUDING, BUT NOT NECESSARILY LIMITED TO, RELAY PANELS, SWITCHES, DTC, PHOTOCELLS AND OTHER INTERFACES. DRAWINGS SHALL INDICATE EXACT LOCATION AND PROGRAMMING OF EACH DEVICE. INDICATE ALL TIME SCHEDULES AND SWITCH BUTTON ENGRAVING.
- LIGHTING CONTROL SYSTEM SHALL ACCOMMODATE DAYLIGHT HARVESTING THROUGH DAYLIGHTING SENSORS PLACED THROUGHOUT THE BUILDINGS.

**TYPICAL BRANCH
PANELBOARD**

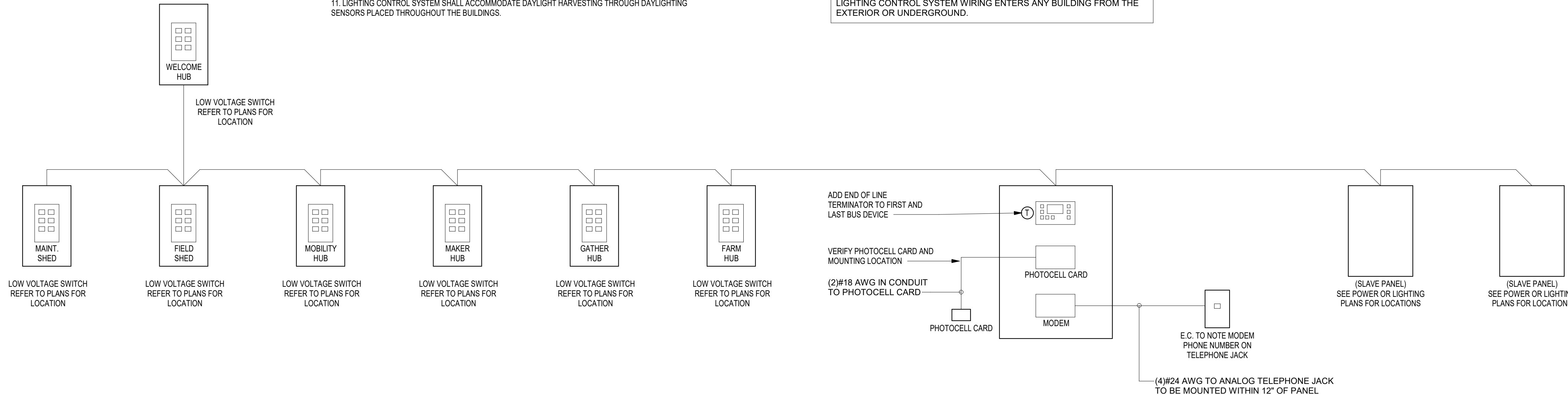
TYPICAL LIGHTING RELAY PANEL



NOTE: COORDINATE CONTROL ZONE & SWITCHING LAYOUT WITH OWNER PRIOR TO PROGRAMMING & INSTALLATION.

NOTE: CONTRACTOR SHALL PROVIDE SEEMLESS CONNECTIVITY AMONG ALL THE BUILDINGS SHOWN WITH KEYPADS, LIGHTING CONTROL PANELS, AND FIXTURES DESIGNATED WITH RELAY-BASED SWITCH LEGS.
PROVIDE SURGE PROTECTION DEVICES (SPD'S) AT ALL POINTS WHERE LIGHTING CONTROL SYSTEM WIRING ENTERS ANY BUILDING FROM THE EXTERIOR OR UNDERGROUND.

NOTE:
1. ALL LIGHTING ZONES/RELAYS ARE INDIVIDUALLY PROGRAMMABLE, FOR CONTROL BY BUILDING AUTOMATION SYSTEM INTEGRAL ELECTRONIC CLOCK, PHOTOCELL OR MANUAL OVERRIDE.
2. REFER TO MANUFACTURER PROVIDED SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.



OCCUPANCY / VACANCY SENSOR SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	MODEL	Type Comments
DTL	CEILING MOUNTED, DUAL TECHNOLOGY, LINE VOLTAGE OCCUPANCY SENSOR	GREENGATE WATTSTOPPER ACUTY	OAC-DT-2000-MV DT-365 CMR-PDT-9/10	AUTO ON / AUTO OFF - PROVIDE POWER PACKS AND OTHER ANCILLARY ITEMS AS REQUIRED
MT1	WALL-MOUNTED, DUAL TECHNOLOGY, LINE VOLTAGE OCCUPANCY SENSOR WITH SINGLE LEVEL CONTROL	GREENGATE WATTSTOPPER ACUTY LEVITON	ONW-D-1001-MV DSW-100 WSX-PDT-XX OSSMT-MDW	AUTO ON / AUTO OFF WITH PUSH-BUTTON OVERRIDE
Standard 2				
VL1	WALL-MOUNTED, LINE VOLTAGE, DUAL TECHNOLOGY VACANCY SENSOR WITH SINGLE LEVEL CONTROL	GREENGATE WATTSTOPPER ACUTY LEVITON	VNW-D-1001-MV DSW-100 WSX-PDT-SA-XX OSSMD-MDW	MANUAL ON / AUTO OFF WITH PUSH-BUTTON OVERRIDE

LIGHTING CONTROL RELAY SCHEDULE - MAKER HUB

Relay Number	Panel	Circuit Number	Switch Type	Controlled By	Zone Designation	Note	Voltage	Area Controlled
1	LH	35	RELAY	ASTRONOMICAL TIME-CLOCK WITH KEYPAD OVERRIDE	H ₆			MAKER HUB EXTERIOR LIGHTING

Revision	Date	By	App

JOB
19-028.000
PROJECT STATUS
CONFORMANCE SET
DATE
MARCH 24, 2023
SHEET
**LIGHTING
CONTROLS, NOTES,
AND SCHEDULES**
SHEET

TECHNOLOGY SYSTEMS GENERAL NOTES

- REFER TO SPECIFICATION SECTION "TECHNOLOGY GENERAL PROVISIONS" FOR MORE INFORMATION ABOUT DRAWINGS AND BID DOCUMENTS.
- MANY SYMBOLS USED IN THIS PROJECT HAVE A TYPE ASSOCIATED WITH THEM. SEE SHEETS WITH DETAILS AND PROJECT SPECIFICATIONS FOR MORE INFORMATION ON THE DESCRIPTION OF EACH TYPE.
- ALL CONDUIT FOR TECHNOLOGY SYSTEMS INDOOR ABOVE GRADE SHALL BE EMT AND ALL CONDUIT FOR BELOW GRADE SHALL BE PVC.
- SEE LIFE SAFETY PLANS FOR LOCATIONS OF FIRE RATED PARTITIONS IN THIS PROJECT. PROVIDE AN APPROVED FIRE STOP SYSTEMS FOR EACH RACEWAY OR CABLE GOING THROUGH A RATED WALL. SEE SPECIFICATION "RACEWAYS FOR TECHNOLOGY" FOR MORE INFORMATION.
- WORKING CLEARANCES AROUND ELECTRICAL EQUIPMENT SHALL BE MAINTAINED IN COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE ARTICLE 110. COORDINATE EQUIPMENT INSTALLATION TO MAINTAIN REQUIRED CLEARANCES.
- SYMBOLS USED ON THE TECHNOLOGY DRAWINGS ARE NOT THE SAME SIZE AS THE ACTUAL OBJECT BEING REPRESENTED. THEREFORE LOCATIONS OF THE SYMBOLS ON THE FLOOR PLANS ARE AN APPROXIMATION TO THE ACTUAL LOCATION OF THE DEVICE AND NEED TO BE CAREFULLY COORDINATED WITH OTHER ELEMENTS IN THE VICINITY. AS A GENERAL GUIDELINE:
 - VOICE/DATA OUTLET FOR WORK-AREAS SHALL BE INSTALLED WITHIN 6 INCHES OF A POWER OUTLET INDICATED IN ELECTRICAL DRAWINGS.
 - TV OUTLETS SHALL BE INSTALLED WITHIN 6 INCHES OF A POWER OUTLET SHOWN ON THE ELECTRICAL DRAWINGS.
 - WHEN MULTIPLE TECHNOLOGY SYSTEMS OUTLETS ARE INDICATED NEXT TO EACH OTHER WITH SYMBOLS, THE SPACING BETWEEN OUTLETS SHALL BE CONSISTENT IF NO ELEVATION IS SHOWN ON THE DRAWINGS.
 - WHEN INSTALLER IS NOT CERTAIN ABOUT SPECIFIC ADJACENCIES OF A DEVICE, THE QUESTION SHALL BE ASKED TO THE ENGINEER PRIOR TO INSTALLATION.
- FOR EXACT LOCATION OF CEILING MOUNTED EQUIPMENT REFER TO THE ARCHITECTURAL REFLECTED CEILING PLAN. LOCATIONS OF EQUIPMENT NOT INCLUDED ON THE REFLECTED CEILING PLAN SHALL BE COORDINATED WITH THOSE ITEMS SHOWN. COORDINATION OF CEILING MOUNTED EQUIPMENT SHALL BE PRIOR TO ANY ROUGH-IN. NOTIFY ENGINEER OF ANY DISCREPANCY.
- LOCATIONS OF FLOOR BOXES AND FLOOR PENETRATIONS SHALL NOT BE MEASURED FROM THIS SET OF DRAWINGS. INSTALLER SHALL REQUEST PRECISE LOCATIONS FROM ARCHITECT.
- EACH VOICE/DATA RJ45 JACK SHALL BE CONNECTED TO A DEDICATED 4 PR CABLE.
- THE RESPONSIBILITY OF RACEWAY INSTALLATION SHALL BE AS DIRECTED BY THE CONSTRUCTION MANAGER OR GENERAL CONTRACTOR, BUT ALL RACEWAYS FOR TECHNOLOGY ARE TO BE INCLUDED IN THIS CONTRACT.
- WHEN CONDUIT RUNS ARE INDICATED ABOVE GRADE OR BELOW GRADE ON THESE DRAWINGS, NOT EVERY SINGLE JUNCTION BOX (OR COMMUNICATIONS VAULT) REQUIRED IS INDICATED ON THE DRAWINGS. TYPICALLY ONLY END POINT LOCATIONS OR SPECIFIC PASS-THROUGH LOCATIONS WHERE THE ENGINEER DESIRES A BOX ARE SHOWN ON THE DRAWINGS. SEE SPECIFICATION "RACEWAYS FOR TECHNOLOGY" FOR REQUIREMENTS THAT INDICATE ADDITIONAL JUNCTION BOXES OR COMMUNICATION VAULTS THAT SHALL BE PROVIDED UNDER THIS CONTRACT. SUCH REQUIREMENTS INCLUDE ADDITIONAL BOXES REQUIRED BECAUSE OF NUMBER OF CONDUIT BENDS OR CHANGES IN ELEVATION.
- SOME SYMBOLS INCLUDED IN THE SYMBOL LEGEND MAY NOT BE USED IN THESE PROJECT DRAWINGS.
- UNDER NO CONDITIONS, CONDUITS FOR LOW VOLTAGE FOR FLOOR BOXES SHALL BE DAISY CHAINED TOGETHER BETWEEN ADJACENT FLOOR BOXES. ALL CONDUITS FOR FLOOR BOXES SHALL BE HOME RUNS TO NEAREST ACCESSIBLE CEILING SPACE.
- THIS SET OF DRAWINGS DOES NOT INDICATE ALL GROUNDING AND BONDING REQUIREMENTS FOR TECHNOLOGY SYSTEMS. REFER TO SPECIFICATION SECTION "GROUNDING FOR TELECOMMUNICATION SYSTEM" FOR ADDITIONAL REQUIREMENTS.
- ALL CABLES FOR TECHNOLOGY SYSTEMS RUN UNDER SLAB OR BELOW GRADE IN CONDUITS STUBBING UP INSIDE THE TELECOM ROOM SHALL BE INDOOR/OUTDOOR RATED. FOR CONDUITS STUBBING UP IN OTHER LOCATIONS DIFFERENT FROM TELECOM ROOMS AND FURTHER THAN 50 FT. FROM A TELECOM ROOM, DO NOT USE INDOOR/OUTDOOR RATED CABLES.
- GRAPHICS USED FOR EQUIPMENT IN ELEVATIONS AND CHANNELS (LINE DRAWINGS) DO NOT NECESSARILY REPRESENT THE PART NUMBER OF THE EQUIPMENT SPECIFIED. THE PART NUMBERS LISTED IN THE DRAWINGS AND SPECIFICATIONS ARE TO BE FOLLOWED FOR BASIS OF DESIGN, NOT THE GRAPHICS.
- THE TECHNOLOGY DRAWINGS DO NOT SHOW ALL REQUIRED CONDUITS/RACEWAYS TO BE PROVIDED UNDER THIS CONTRACT. TYPICALLY CONDUIT SLEEVES SMALLER THAN 2" ARE NOT SHOWN ON THE DRAWINGS. SEE SPECIFICATIONS "RACEWAYS FOR TECHNOLOGY" AND DRAWING DETAILS FOR ADDITIONAL RACEWAY REQUIREMENTS.
- DEFINITION OF ACRONYMS USED IN THESE DRAWINGS:
 - NIC (N.I.C.) - NOT IN CONTRACT
 - OFE (O.F.E.) = OWNER FURNISHED EQUIPMENT. SEE RESPONSIBILITY MATRIX FOR MORE INFORMATION.
 - DHI (D.H.I.) = DOOR HARDWARE INSTALLER
 - USC (U.S.C.) = UNDER SEPARATE CONTRACT.
- ALL REQUIRED WALL PENETRATIONS, EXISTING AND NEW, SHALL MAINTAIN THE NEW WALL RATING AFTER CABLING HAS BEEN INSTALLED OR REMOVED.
- ALL SPEAKERS MOUNTED IN A CEILING TILE SHALL BE CENTERED IN THE CEILING TILE.

SECURITY SYSTEM GENERAL NOTES

- SYMBOLS USED TO REPRESENT DEVICES SUCH AS CCTV CAMERAS, INTERCOM STATIONS, SECURITY WORKSTATIONS, CALL STATIONS, AND EMERGENCY PHONE STATIONS REQUIRE ONE (1) DATA DROP FOR SUCH DEVICE. THIS DATA DROP IS NOT SHOWN ON THE VOICE/DATA FLOOR PLANS, BUT SHALL BE PROVIDED FOLLOWING ALL REQUIREMENTS FOR VOICE/DATA DROPS INDICATED IN THE DRAWING DETAILS AND IN THE SPECIFICATION "STRUCTURED CABLING SYSTEM".
- ANY DATA DROPS FOR SECURITY DEVICES EXCEEDING 295 FT. OF PERMANENT LINK DISTANCE TO THE TELECOM ROOM WHERE CAMERA WILL BE WIRED TO, SHALL BE WIRED WITH FIBER OPTICS FOR HORIZONTAL CABLING AND A 2 CONDUCTOR AWG-16 CL2(P) CABLE. THE FIBER CABLE SHALL BE AS DESCRIBED IN SPECIFICATION "STRUCTURED CABLING SYSTEM". IF NO INDICATION IN SUCH SPECIFICATION, FIBER OPTIC CABLE SHALL BE A 2-STRAND OM3 CABLE WITH A SUITABLE JACKET FOR THE APPLICATION.
- ALL DOUBLE DOORS THAT ARE SHOWN WITH TWO DOOR POSITIONS SWITCHES ARE TO RECEIVE (1) DOOR POSITION SWITCH ON EACH DOOR LEAF AND SHALL REPORT AS ONE ALARM POINT.
- ALL CAMERAS, CARD READERS AND/OR KEYPADS DEDICATED FOR ELEVATOR FLOOR SELECTION CONTROL ARE SHOWN INSIDE THE ELEVATOR CAB ON THE LOWEST LEVEL FLOOR PLAN TO HIGH THE ELEVATOR TRAVELS.
- LOCATION OF SURVEILLANCE CAMERAS SHALL BE CLOSELY COORDINATED WITH OTHER TRADES TO AVOID OBSTRUCTIONS IN THE FIELD OF VIEW. IT IS NOT REQUIRED FOR CAMERAS TO BE MOUNTED IN CENTER OF A CEILING TILE (OR CENTER OF A HALLWAY) IF THAT LOCATION CAUSES AN OBSTRUCTION IN THE FIELD OF VIEW OF THE CAMERA. ALL CAMERAS ARE TO BE INSTALLED AS TO MINIMIZE THE OBSTRUCTIONS IN THE FIELD OF VIEW WITHIN A 4' RADIUS OF THE SPECIFIED LOCATION.
- SURVEILLANCE CAMERAS INDICATED IN THE CORNER OF A ROOM SHALL BE INSTALLED AS CLOSE AS PHYSICALLY POSSIBLE TO THE CORNER OF THE ROOM TO GAIN THE BEST FIELD OF VIEW FOR THAT CAMERA.
- EACH ACCESS CONTROLLED DOOR IN THE PROJECT HAS A DOOR IDENTIFIER SYMBOL THAT ASSOCIATES THE DOOR TO A CORRESPONDING ROUGH-IN DETAIL IN THE DRAWINGS AND A SPECIFIC FUNCTIONALITY OF THE DOOR IN THE SECURITY SPECIFICATIONS.

GENERAL

- NEW EQUIPMENT
- EXISTING WORK AND/OR EQUIPMENT REFERENCE, SHOWN ON MULTIPLE DRAWINGS
- DEVICE TO BE REMOVED (DEMO PLANS) UNDER FLOOR CONDUIT (NEW PLANS)
- WIRE AND/OR CONDUIT RUN CONTINUED ON REFERENCED DETAIL
- - - MATCH LINE REFERENCING CONTINUATION ON OTHER DRAWINGS
- - - - - DETAIL AND/OR SECTION REFERENCE
- CABLE ROUTING BOUNDARY
- FUTURE WORK

BASIC MATERIALS

- CONDUIT TURNED UP
- CONDUIT TURNED DOWN
- CAPPED CONDUIT
- CONDUIT STUBBED AND BUSHED INTO ACCESSIBLE CEILING CAVITY
- CONDUIT CONTINUED
- CONDUIT SLEEVES
X= QTY OF SLEEVES
Y= SIZE OF CONDUITS SLEEVES PENETRATING WALL ABOVE CEILING SPACE.
- IF NO QUANTITY INDICATED USE AS MANY SLEEVES AS REQUIRED TO MATCH CROSS SECTIONAL AREA OF CABLE TRAY NEXT TO SLEEVE.
- TUBULAR RUNWAY, HUNG ABOVE CEILING OR AS NOTED
- CABLE TRAY (TYPE), HUNG ABOVE CEILING OR AS NOTED
- SURFACE MOUNTED ENCLOSED TECHNOLOGY SYSTEMS. SEE SHEETS WITH DETAILS FOR ADDITIONAL INFORMATION
- JUNCTION BOX WALL MOUNTED. SIZE PER NEC. IF NOT INDICATED ON DRAWING. NEMA 1 FOR INTERIOR, NEMA 4X FOR EXTERIOR USE WITH HINGED COVER AND LOCKING COVER
- JUNCTION BOX CEILING MOUNTED. SIZE PER NEC. IF NOT INDICATED ON DRAWING. NEMA 1 FOR INTERIOR, NEMA 4X FOR EXTERIOR USE WITH HINGED COVER AND LOCKING COVER
- TELECOMMUNICATIONS GROUND VAULT. SEE DETAILS AND SPECS FOR MORE INFORMATION
X= BOX TYPE. IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- TELECOMMUNICATIONS PULLBOX. SEE DETAILS AND SPECS FOR MORE INFORMATION
X= BOX TYPE. IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- TECHNOLOGY POLE. SEE SHEETS WITH DETAILS FOR ADDITIONAL INFORMATION

DRAWING NOTES AND DESIGNATIONS

- X DRAWING KEYED NOTES
- ◇ CABLE ROUTING NOTES
- X/Y DETAIL OR SECTION REFERENCE TAG

AUDIO VISUAL EQUIPMENT

- CEILING MOUNTED SPEAKER
X= SPEAKER TYPE
Y= SPEAKER ZONE
Z= DENOTES SPEAKER # IN ZONE
W= DENOTES SPEAKER WATTAGE TAP
NO ZONE INDICATES LOCAL ZONE FOR AV SYSTEM IN ROOM
- WALL MOUNTED SPEAKER
X= SPEAKER TYPE
Y= SPEAKER ZONE
Z= DENOTES SPEAKER # IN ZONE
W= DENOTES SPEAKER WATTAGE TAP
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF DEVICE
NO ZONE INDICATES LOCAL ZONE FOR AV SYSTEM IN ROOM
- VOLUME CONTROL, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- FLIP TOP DEVICE MOUNTED ON TABLE
- SENS MICROPHONE FOR AMBIENT NOISE, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 8'-0" AFF
- SENS MICROPHONE FOR AMBIENT NOISE, CEILING MOUNTED
- MICROPHONE, DESK MOUNTED
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- MICROPHONE, WALL MOUNTED
X= DENOTES TYPE OF OUTLET, IF NOT SHOWN, ONLY ONE TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET
- MICROPHONE, CEILING MOUNTED
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- WIRELESS ANTENNA FOR WIRELESS MICROPHONE, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 8'-0" AFF
- TOUCH SCREEN FOR AUDIO/VIDEO CONTROL, DESK MOUNTED
X= DENOTES TYPE OF OUTLET. SEE RISER FOR MORE INFO, IF NOT SHOWN, ONLY ONE TYPE
- TOUCH SCREEN FOR AUDIO/VIDEO CONTROL, WALL MOUNTED, INCLUDES BACK BOX
X= DENOTES TYPE OF OUTLET. SEE RISER FOR MORE INFO, IF NOT SHOWN, ONLY ONE TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- CAMERA FOR AV SYSTEM, WALL MOUNTED
+H= DENOTES TYPE OF OUTLET, SEE RISER FOR MORE INFO, IF NOT SHOWN, ONLY ONE TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET
- CAMERA FOR AV SYSTEM, CEILING MOUNTED
X= DENOTES TYPE OF OUTLET, SEE RISER FOR MORE INFO, IF NOT SHOWN, ONLY ONE TYPE
- ASSISTED LISTENING TRANSMITTER, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET
- ROOM SCHEDULING PANEL, WALL MOUNTED, INCLUDES BACK BOX
X= DENOTES TYPE OF OUTLET, SEE RISER FOR MORE INFO, IF NOT SHOWN, ONLY ONE TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- AUDIO VISUAL DISPLAY
TT= DISPLAY TYPE WITH MOUNT
XX= SCREEN SIZE
YY= HEIGHT TO CENTER OF SCREEN
- INTERACTIVE WHITEBOARD
TT= DISPLAY TYPE WITH MOUNT
XX= SCREEN SIZE
YY= HEIGHT TO CENTER OF SCREEN
- OVERHEAD PROJECTOR WITH MOUNT
X= TYPE
Y= LENS THROW RATIO
- PULLDOWN PROJECTION SCREEN
X= DIAGONAL DIMENSION IN INCHES
- MOTORIZED PROJECTION SCREEN
X= DIAGONAL DIMENSION IN INCHES
- WALL SWITCH FOR MOTORIZED SCREEN
- PODIUM FOR AV EQUIPMENT. REFER TO DETAIL SHEETS
X= DENOTES TYPE OF OUTLET, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- AV PLATE OUTLET, REFER TO DETAIL SHEETS
X= DENOTES TYPE OF OUTLET, SEE DETAIL FOR MORE INFO, IF NOT SHOWN, ONLY ONE TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 1'-6" AFF

VIDEO SURVEILLANCE SYSTEMS

- PAN/TILT/ZOOM CCTV CAMERA, WALL MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- PAN/TILT/ZOOM CCTV CAMERA, CEILING MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- FIXED CCTV CAMERA, WALL MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- FIXED CCTV CAMERA, CEILING MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 180° CCTV CAMERA, WALL MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 180° CCTV CAMERA, CEILING MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 180° MULTI-IMAGER CCTV CAMERA, WALL MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 180° MULTI-IMAGER CCTV CAMERA, CEILING MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 360° CCTV CAMERA, WALL MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 360° CCTV CAMERA, CEILING MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 360° MULTI-IMAGER CCTV CAMERA, WALL MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- 360° MULTI-IMAGER CCTV CAMERA, CEILING MOUNTED
X,C,X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER
- CCTV FLAT PANEL DISPLAY WITH MOUNT
XX= SCREEN SIZE
+YY= HEIGHT TO CENTER OF SCREEN
- SECURITY SYSTEM WORKSTATION, DESK MOUNTED
X= TYPE

ELECTRONIC SECURITY SYSTEM

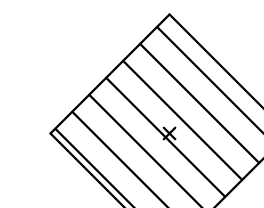
- CARD READER, WALL MOUNTED
- CARD READER WITH INTEGRATED KEYPAD, WALL MOUNTED
- BIOMETRIC ACCESS CONTROL DEVICE, WALL MOUNTED
- KEYPAD, WALL MOUNTED
- WIRED IP LOCK, DOOR MOUNTED
- WIRELESS MORTISE LOCK, DOOR MOUNTED
- WIRELESS CYLINDRICAL LOCK, DOOR MOUNTED
- INTRUSION ALARM KEYPAD
- ELECTRIC MORTISE LOCK OR ELECTRIC TRIM
- DELAYED EGRESS LATCH LOCK
- DELAYED EGRESS MAG LOCK
- ELECTRIC CYLINDRICAL LOCK
- ELECTRIC LATCH RETRACTION LOCK
- ELECTROMAGNETIC LOCK
- ELECTRONIC DETENTION LOCK
- ELECTRIC DOOR STRIKE
- ELECTRIC DOOR OPERATOR (ACTUATOR ARM)
- DOOR POSITION SWITCH
- BALANCED MAGNETIC SWITCH
- PIM MODULE FOR WIRELESS LOCKS, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF
- ALARM, BLUE LIGHT, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF
- LOCAL ALARM - HORN/STROBE, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF
- SIREN ALARM FOR INTRUSION DETECTION, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF
- ASSISTANCE STATION, WALL MOUNTED
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT. REFER TO SPECIFICATION FOR TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- ASSISTANCE STATION (BLUE LIGHT), TOWER STATION
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT. REFER TO SPECIFICATION FOR TYPE
- INTERCOM SUBSTATION (DOOR STATION), WALL MOUNTED
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT. REFER TO RISER FOR TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- INTERCOM MASTER STATION, DESK MOUNTED
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT. REFER TO RISER FOR TYPE
- INTERCOM MASTER STATION, WALL MOUNTED
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT. REFER TO RISER FOR TYPE
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- CALL STATION (THROUGH PHONE LINE) FOR BUILDING ENTRY, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- DOOR TYPE IDENTIFIER
X= TYPE (AT,C3,B6..). REFER TO SECURITY DOOR DETAILS
- DOOR RELEASE BUTTON, WALL MOUNTED
X= A: ADA ACCESSIBLE. (PALM ACTUATOR), W: HAND WAVE, NO TYPE: REGULAR PUSH BUTTON
- DOOR RELEASE BUTTON, DESK MOUNTED
- REQUEST TO EXIT DEVICE (IR SENSOR), MOUNT CENTERED ABOVE DOOR FRAME
- GLASS BREAK SENSOR, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF
- GLASS BREAK SENSOR, CEILING MOUNTED
- GATE PEDESTAL
- ELECTRIC GATE OPERATOR
- DURESS PANIC BUTTON, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF
- DURESS PANIC BUTTON, MOUNTED UNDER DESK
- MOTION DETECTOR, WALL MOUNTED, MOUNT 6" BELOW CEILING OR 8'-0" AFF MAX
- MOTION DETECTOR, 360 DEGREE SENSOR, CEILING MOUNTED
- DURESS PANIC BUTTON, WALL MOUNTED
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 8'-0" AFF
- INFANT ABDUCTION SYSTEM, CEILING MOUNTED ABOVE DOOR
- LINE BETWEEN SECURITY DEVICES, INDICATES ASSOCIATED EQUIPMENT
- CONTROLLED DOOR INTERLOCK GROUP. PROGRAMMED SO ONLY ONE DOOR CAN BE OPEN AT A TIME.
- ACCESS CONTROL DOOR DIRECTION, A1/A2 - REPRESENTS ACCESS CONTROL PATH
FREE - NO ACCESS CONTROL
CR - CARD READER
BIOMETRIC - BIOMETRIC READER
CR/KP - CARD READER AND KEYPAD
MONITORED - DOOR MONITORED

VOICE AND DATA SYSTEM

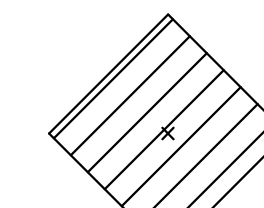
- TELECOMMUNICATION OUTLET
X= MOUNTING; (E= EXISTING, F= FLUSH, S= SURFACE, M= MODULAR FURNITURE ADAPTER,
P= POLE, L= FLOOR, R= RACEWAY)
N= NUMBER OF DATA CABLES IN THE FACEPLATE
Y= NOT USED
Z= NUMBER OF FIBER OPTIC STRANDS IN THE FACEPLATE
U= USER(IF APPLICABLE)
+H= INSTALLATION HEIGHT IN INCHES AT CENTER OF OUTLET, COORDINATE WITH ELECTRICAL. IF NOT SHOWN INSTALL AT TYPICAL RECEPTACLE HEIGHT.
W= WALL TELEPHONE FACEPLATE WITH SUPPORT STUDS, INSTALLED AT 48" AFF AT CENTER OF OUTLET AND 12" FROM EDGE OF WALL.
WP=WEATHERPROOF
- EXAMPLE: F2 = TWO DATA JACKS IN A SINGLE FACEPLATE, FLUSH MOUNTED
- OUTLET FOR MECHANICAL/ELECTRICAL/FIRE ALARM/ ELEVATOR/ STAR CONNECTION
Y: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
+H= IF NOT SHOWN, COORDINATE EXACT LOCATION WITH DEVICE
- CEILING MOUNTED INFORMATION OUTLET, MOUNTED ON FINISHED CEILING
XY: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
- OUTLET FOR WIRELESS ACCESS POINT, WALL MOUNTED
Y: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 8'-0" AFF
- OUTLET FOR WIRELESS ACCESS POINT, MOUNTED ON FINISHED CEILING
XY: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
- FLOOR BOX FOR TECHNOLOGY SYSTEMS AND POWER OUTLETS. REFER TO POKE-THRU/ FLOORBOX SCHEDULE FOR MORE INFORMATION
- F= FLOOR CONDITION; (C= CONCRETE TYPE, G= GRADE, R= RAISED FLOOR, W= WOOD)
Y= DENOTES # OF GANGS (1,2,3...)
Z= DENOTES PLATE TYPE (A,B,C...), A= NO AUDIO/VISUAL
LN= AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
- POKE-THRU FOR TECHNOLOGY SYSTEMS AND POWER OUTLETS. REFER TO POKE-THRU & FLOOR BOX SCHEDULE FOR MORE INFORMATION
Y= DENOTES POKE-THRU SIZE (4x4", 6x6" 8x8".....)
Z= DENOTES PLATE TYPE (A,B,C...), A= NO AUDIO/VISUAL
LN= AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
- FLOOR BOX USED TO FEED CABLES TO MODULAR FURNITURE, REFER TO DETAIL SHEET
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- POKE-THRU USED TO FEED CABLES TO MODULAR FURNITURE, REFER TO DETAIL SHEET
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- AV BACKBOX, INSTALLED BEHIND DISPLAY/ CRENDENZA RACK, COORDINATE BACKBOX PRIOR TO ROUGH-IN. REFER TO DETAIL & SCHEDULE FOR MORE INFORMATION
U= DENOTES # OF GANGS
XY= AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF DEVICE
- RECESS IN-WALL STORAGE BOX, INSTALLED BEHIND DISPLAY, COORDINATE BACKBOX PRIOR TO ROUGH-IN. REFER TO DETAIL & SCHEDULE FOR MORE INFORMATION
U= DENOTES # OF GANGS
XY= AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET
+H= MOUNTING HEIGHT IN INCHES AT CENTER OF DEVICE
- POWER POLE FOR COMBINED USE - TECHNOLOGY SYSTEMS AND POWER.
X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT
- FIBER OPTICS ROUTING TAG FOR BACKBONE CABLING
N= DENOTES CONNECTION TYPE (P=PRIMARY, S=SECONDARY)
XX= DENOTES FIBER STAND QUANTITY
Z= DENOTES RUN NUMBER
REFER TO FIBER OPTICS RISER FOR MORE INFORMATION.

COVERAGE FOR IDF

COVERAGE OF EACH TELECOM ROOM. THE SHADED REGIONS REPRESENT THE MAXIMUM DISTANCE LOW VOLTAGE CABLES CAN BE RUN FROM EACH IDF.



COVERAGE FOR IT ROOM 1



COVERAGE FOR IT ROOM 2

T - MAKER SHEET LIST

Sheet Number	Sheet Name	TLC_Sub Discipline
TH000	TECHNOLOGY LEGEND AND SHEET INDEX	MAKER
TH100	MAKER HUB TECHNOLOGY FLOOR PLAN	MAKER
TH500	TECHNOLOGY DETAILS	MAKER

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THINK. LISTEN. CREATE.



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 MAKING HUB PACKAGE
 GULF SHORES, ALABAMA

DATE	
REVISION	
NO.	
DATE	
NO.	

JOB
19-028.000
 PROJECT STATUS
CONSTRUCTION SET
 DATE
MARCH 24, 2023
 SHEET
TECHNOLOGY LEGEND AND SHEET INDEX
 SHEET
TH000

