



Books and More...

ST. BERNARD PARISH NEW PUBLIC LIBRARY

3121 E. JUDGE PEREZ DR.
 MERAUX, LOUISIANA 70075



PERMIT DOCUMENTS

05/05/2023

OWNER:

ST. BERNARD PARISH
 GUY S. McINNIS
 PARISH PRESIDENT
 504.278.4227

USER

ST. BERNARD PARISH
 PUBLIC LIBRARY CONTROL BOARD
 PATRICE CUSIMANO
 PATRICECUSIMANO60@GMAIL.COM

PROJECT MANAGER

LANDRY MANAGEMENT CONSULTANTS
 DOUGLAS D. LANDRY
 DDLANDRY@LANDRYMANAGEMENT.COM
 504.579.3334

ARCHITECT

MATHES BRIERRE ARCHITECTS -
 ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE
 ALBERT MOLIÈRE
 ALMOLIERE@ARCHBM.COM
 337.233.0614

CIVIL ENGINEER

MEYER ENGINEERS, LTD.
 DONOVAN DUFFY, P.E.
 DDUFFY@MEYER-E-L.COM
 504.885.9892

STRUCTURAL ENGINEER

MORPHY MAKOFSKY
 JAMIE L. SAXON P.E.
 J_SAXON@MMI-ENG.COM
 504.488.1317

MECH., ELEC. & PLUMB. ENGINEERS

GVA ENGINEERING, LLC
 LEON PESSES
 LPESSES@GVAENGINEERING.COM
 504.780.9330

LANDSCAPE ARCHITECT

MATHES BRIERRE ARCHITECTS
 KEITH SCARMUZZA
 KSCARMUZZA@MATHESBRIERRE.COM
 504.586.9303

ST. BERNARD PARISH NEW PUBLIC LIBRARY

PERMIT DOCUMENTS

3121 E. JUDGE PEREZ DR.

MERAUX, LOUISIANA 70075

MATERIALS KEYING/ GENERAL NOTES

CONTACTS

OWNER:

ST. BERNARD PARISH
DONALD R. BOURGEOIS,
CAPITAL PROJECT SUPERVISOR
DBOURGEOIS@SBPG.NET
504.410.3092

USER

ST. BERNARD PARISH
PUBLIC LIBRARY CONTROL BOARD
PATRICE CUSIMANO
PATRICECUSIMANO60@GMAIL.COM
PHONE

PROJECT MANAGER

LANDRY MANAGEMENT CONSULTANTS
DOUG LANDRY
DDLANDRY@LANDRYMANAGEMENT.COM
504.579.3334

ARCHITECT

MATHES BRIERRE ARCHITECTS -
ARCHITECTS BEAZLEY MOLIERE
A JOINT VENTURE
ALBERT MOLIERE
ALMOLIERE@ARCHBM.COM
337.233.0614

CIVIL ENGINEER

MEYER ENGINEERS, LLC
DONOVAN DUFFY, P.E.
DDUFFY@MEYER-E-L.COM
504.885.9892

STRUCTURAL ENGINEER

MORPHY MAKOFSKY
JAMIE L. SAXON P.E.
J_SAXON@MMI-ENG.COM
504.488.1317

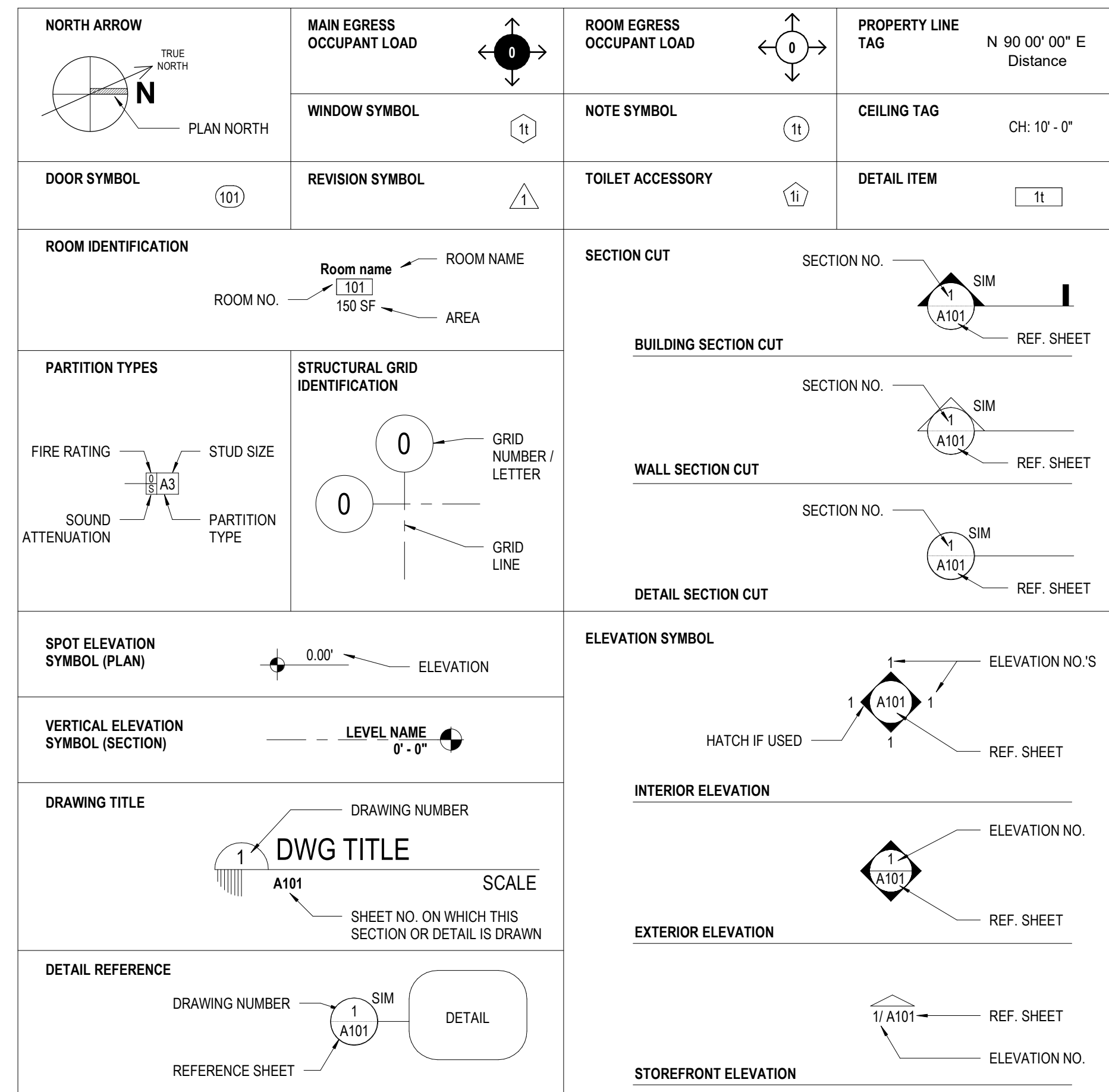
MECH., ELEC. & PLUMB. ENGINEERS

GVA ENGINEERING, LLC
LEON PESSES
LPESSES@GVAENGINEERING.COM
504.780.9330

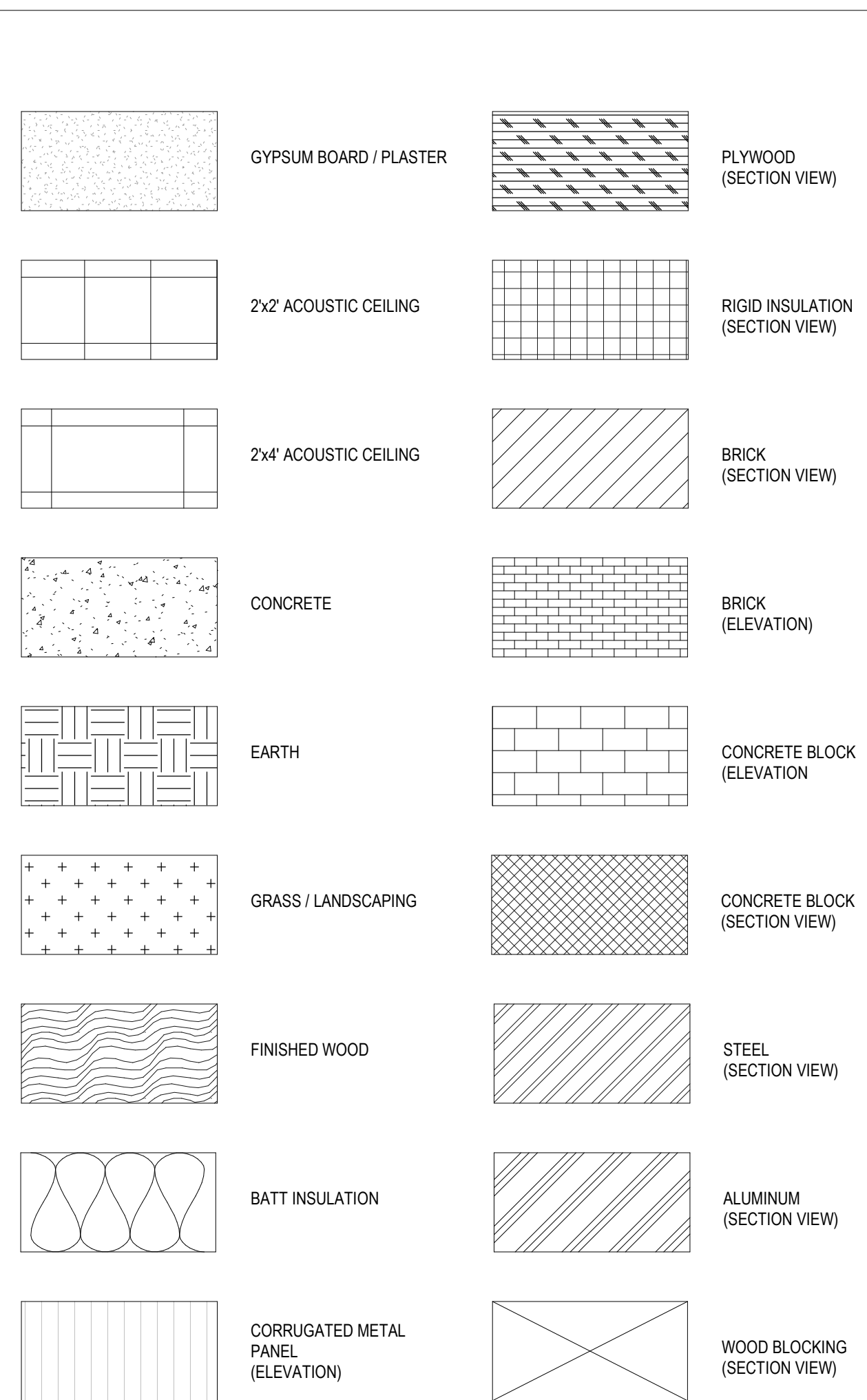
LANDSCAPE ARCHITECT

MATHES BRIERRE ARCHITECT
KEITH SCARMUZZA
KSCARMUZZA@MATHESBRIERRE.COM
504.5869303

GRAPHIC LEGEND



TYPICAL HATCH PATTERNS



ARCHITECTURAL ABBREVIATIONS

AT	EXPANSION	PL	PLATE
AC	EXT	PLAM	PLASTIC LAMINATE
ABV	FD	PLAS	PLASTER
ACOUS	FEK	PLYWD	PLYWOOD
ACT	FHC	PS	PROJECTION SCREEN
AD	FIN	PTD	PAINTED
ADF	FL	PTN	PARTITION
ALT	FM	R	RISER
ALUM	FR	RIA	RETURN AIR
ANOD	FTM	RD	ROOF DRAIN
AP	FURR	RE, REF	REFERENCE
APPROX	FV	REINF	REINFORCEMENT
AUC	GA	REQD	REQUIRED
BD	GALV	RM	ROOM
BLDG	GC	RTU	ROOFTOP UNIT
BLKG	GL	SCHED	SCHEDULE(D)
BM	GR	SF	SAND FINISH
BRG	GS	SHLVES	SHELVES
BRJ	GWB	SHT	SHEET
BRZ	GYP	SIM	SIMILAR
BVO	HC	SK	SINK
CAB	HGW	SIM	SMOOTH
CB	HM	SPEC	SPECIFICATIONS/SPECIFIED
CEM	HORIZ	SQ	SQUARE
CER	HP	SS	SERVICE SINK
CHBD	HT	ST STL	STAINLESS STEEL
CJ	ID	STD	STANDARD
CL	INSUL	STL	STEEL
CLG	INT	STOR	STORAGE
CLO	INV	STRUCT	STRUCTURE/STRUCTURAL
CMU	JAN	SUSP	SUSPENDED
CO	JT	TREAD	TREAD
COL	LAM	TA	TOILET ACCESSORY
CONC	LAV	TB	TACKBOARD
CONT	LP	TC	TOP OF CURB
CONTR	MAX	TEMP	TEMPERED
DM	MB	THK	THICK
DT	MECH	TKBD	TACKBOARD
DET	MFRG	TRANS	TRANSPARENT
DF	MIN	TVM	TV MONITOR
DIA	MIR	TYP	TV PROJECTOR
DM	MSC	TYP	TYPICAL
DN	MOD	UN	UNLESS NOTED OTHERWISE
DP	MOD	UNFIN	UNFINISHED
DR	MONO	UV	UNDERFLOOR VENT
DR	MNT	VC	VALVE CABINET
EA	MT	VERT	VERTICAL
EAV	MTL	VIN	VINYL
EDF	MWP	VP	VISION PANEL
EJ	NIC	WI	WITH
EQ	NTS	W/O	WITHOUT
ELEC	ON TOP OF, OVER	WC	WATER CLOSET
ELEV	O	WD	WOOD
EP	OC	WDW	WINDOW
EQ	OPNG	WOJ	WORK OUT ON JOB
EXIST	OPP	WRF	WATERPROOFING
	OV	WFF	WELDED WIRE FABRIC



SHEET INDEX

GENERAL SHEETS	S302 SECTIONS	A410 WALL SECTIONS
G001 COVER	S401 BRACING ELEVATIONS	A411 WALL SECTIONS
G002 INFORMATION SHEET	S402 BRACING ELEVATIONS	A412 WALL SECTIONS
G003 ADA DIAGRAMS	S403 PERFORATED SCREEN ELEVATIONS	A413 WALL SECTIONS
G004 LIFE SAFETY		A414 WALL SECTIONS
G005 SITE SURVEY / EXISTING PRE-SURCHARGE	LANDSCAPE	A420 ENLARGED SECTION DETAILS
G006 SITE SURVEY / EXISTING PRE-SURCHARGE	L100 PLANTING PLAN	A421 ENLARGED SECTION DETAILS
G007 SURCHARGE PLAN & ELEVATIONS	L110 GRADING PLAN	A422 ENLARGED SECTION DETAILS
	L120 CUT & FILL PLAN	A423 ENLARGED SECTION DETAILS
		A424 ENLARGED SECTION DETAILS
		A425 EXTERIOR PLAN DETAILS
		A426 EXTERIOR PLAN DETAILS
		A430 FURNITURE & SHELVING PLANS
		A600 FINISH SCHEDULE / LEGEND / INFORMATION
		A601 FLOOR FINISH PLAN
		A602 CARPET TILE LAYOUT PLAN
		A610 FINISH / CASEWORK / MILLWORK DETAILS
		MECHANICAL
		M101 CHILLER PAD AND CW PLUMBING PLAN
		M102 OVERALL FLOOR PLAN - HVAC
		M103 ENLARGED PARTIAL FLOOR PLAN - AREA A
		M104 ENLARGED PARTIAL FLOOR PLAN - AREA B
		M105 ENLARGED PARTIAL FLOOR PLAN - AREA C
		M106 ENLARGED PARTIAL FLOOR PLAN - AREA D
		M201 HVAC DETAILS
		M301 HVAC SCHEDULES
		ELECTRICAL
		E100 SITE PLAN - ELECTRICAL
		E101 FLOOR PLAN - LIGHTING
		E201 FLOOR PLAN - POWER & SPECIAL SYSTEMS
		E202 FLOOR PLAN - MECH. EQUIP. POWER
		E301 ELECTRICAL SCHEMATIC DIAGRAMS
		E302 ELECTRICAL SCHEDULES
		E303 ELECTRICAL SCHEDULES
		PLUMBING & FIRE PROTECTION
		PF101 FLOOR PLAN - PLBD & FIRE PROTECTION
		PF102 ROOF PLAN - PLBD & FIRE PROTECTION
		PF201 SCHEDULES & DETAILS

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF A SINGLE STORY 26,230 SF LIBRARY FACILITY WITH A FINISH FLOOR HEIGHT OF +2'-0" (NAV) TO SERVE AS THE KNOWLEDGE CENTER AND INFORMATION REPOSITORY HUB FOR TECH PARISHIONERS OF ST. BERNARD PARISH. THIS FACILITY WILL REPLACE SEVERAL SMALLER FUNCTIONING LIBRARIES IN THE AREA.

THE FACILITY IS ORIENTED ON THE SITE TO PROMOTE NATURAL DAYLIGHT. LARGE GLAZED WALLS TAKE FULL ADVANTAGE OF INDIRECT NORTHERN SUNLIGHT. AMPLE PATRON PARKING IS PROVIDED WITH A SEPARATE DRIVE FOR THE AFTER HOURS BOOK DROP AND SEPARATE EMPLOYEE PARKING.

THE NEW PARISH LIBRARY FACILITY WILL HOUSE ALL THE CURRENT PARISH LIBRARY COLLECTIONS, AS WELL AS PROVIDE SEVERAL LARGE AND SMALL MEETING AREAS FOR PARISHIONERS. IN ADDITION TO THE LARGE MEETING ROOM ABLE TO SEAT 120+, A SEPARATE MULTI-PURPOSE AREA WILL BE AVAILABLE FOR VARIOUS FUNCTIONS AND ACTIVITIES. BOTH OF THESE AREAS ARE INTENDED TO BE AVAILABLE FOR AFTER HOURS USAGE.

THE LIBRARY WILL INCLUDE A CHILDREN'S COLLECTION SECTION WITH A DEDICATED CHILD PROGRAMMING ROOM TO BE USED FOR THE VARIOUS CHILDREN ORIENTED ACTIVITIES AND SERVICES, AND SEPARATE TEEN AND ADULT SECTIONS WITH BOTH INDIVIDUAL AND GROUP STUDY ROOMS.

COORDINATION NOTES

- IN THE EVENT A CONSTRUCTION DRAWING CONTAINS AN ITEM OR ITEMS REFERENCING ANOTHER DISCIPLINE'S DRAWINGS, SUCH AS "REFER TO STRUCTURAL" OR "SEE CIVIL", THE CONTRACTOR SHALL HAVE ALLOWED FOR THE PROVISION OF THAT ITEM WHETHER SHOWN OR INDICATED IN THE OTHER DISCIPLINE OR NOT.
A. THIS SHALL APPLY BOTH TO ARCHITECTURAL DRAWINGS REFERENCING OTHER DISCIPLINES (LANDSCAPE, CIVIL, STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL, ETC.) AND DRAWINGS OF OTHER DISCIPLINES REFERENCING ARCHITECTURAL DRAWINGS.
B. IN THE EVENT THE ITEM REFERENCING OTHER DISCIPLINES IS DRAWN BUT NOT SPECIFICALLY NOTED THERE OR ELSEWHERE, THE CONTRACTOR SHALL MAKE PROVISIONS OF THE ITEM BASED ON THE DRAWING INFORMATION AND DIMENSION TO SCALE, BUT ONLY TO THE EXTENT OTHER SPECIFIC INFORMATION IS NOT PROVIDED. ARCHITECTURAL DRAWINGS MAY SHOW MISCELLANEOUS STEEL USED FOR ARCHITECTURAL PURPOSES AND ARE NOT NECESSARILY SHOWN ON STRUCTURAL DRAWINGS.
- ALL ACCOMMODATIONS IN ADJACENT AND ACCESSORY WORK SHALL BE MADE TO PROVIDE FOR A COMPLETE INSTALLATION OF THE ITEM.
- IN CASE OF A DISCREPANCY WITH WORK OF OTHER DISCIPLINES, OR ONE DISCIPLINE TO ANOTHER, OR WITHIN THE WORK OF ANY DISCIPLINE, THE GREATER QUALITY OR QUANTITY OF WORK SHALL BE PROVIDED.

GENERAL NOTES

- ALL ELEVATIONS INDICATED ON THE CONSTRUCTION DRAWINGS ARE BASED UPON 100'-0" = 27.83' CAIRO DATUM.
- DIMENSIONS ON THE DRAWINGS ARE FROM FACE OF STUD, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD PRIOR TO COMMENCING WORK. DO NOT SCALE THE DRAWINGS FOR DIMENSIONS. CONTRACTOR SHOULD TAKE DIGITAL PHOTOS OF ALL EXISTING CONDITIONS (BUILDINGS, METAL WALL PANELS, PIPE RACK, STREETS, CURBS, PAVING, DRIVEWAYS, SIDEWALKS, FENCE, GATES, TREES, ETC.) ANY DAMAGED EXISTING CONDITIONS TO REMAIN WILL REQUIRE WHOLESALE REPLACEMENT.
- THE CONTRACTOR SHALL COORDINATE ALL WORK PROCEDURES WITH THE REQUIREMENTS OF THE OWNER AND THE OWNER'S SEPARATE CONTRACTORS, IF ANY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL CONDITIONS AND MATERIALS WITHIN THE PROPOSED CONSTRUCTION AREA. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR ANY DAMAGE OR INJURIES CAUSED BY OR DURING THE EXECUTION OF THE WORK.
- MEANS OF EGRESS: ALL MEANS OF EGRESS SHALL BE MAINTAINED CLEAR AND FREE OF ALL OBSTRUCTIONS, SUCH AS BUILDING MATERIALS, TOOLS, DEBRIS, ETC.
- ALL BUILDING MATERIALS STORED AT THE CONSTRUCTION SITE, AND/OR IN ANY AREA OF THE BUILDING ARE TO BE SECURED IN A LOCKED AREA, AND BE CLEANED UP AND CLEARED FROM THE BUILDING PERIODICALLY TO AVOID ANY EXCESSIVE ACCUMULATION.
- DUST CONTROL: DEBRIS, DIRT, AND DUST ARE TO BE KEPT TO A MINIMUM, AND BE CONFINED TO BE IMMEDIATE CONSTRUCTION AREA, AND CLEANED UP AND CLEARED FROM THE BUILDING DAILY TO AVOID ANY EXCESSIVE ACCUMULATION.
- WHERE PIPES AND CONDUITS, DUCT, ETC. PIERCE FIRE PROTECTION ENCLOSURES REFER TO "FIRESTOPPING" SECTION 0720 IN THE PROJECT.
- EXIT DOORS SHALL BE READILY OPERABLE AT ALL TIMES FROM THE SIDE FROM WHICH EGRESS IS TO BE MADE.



No.	Description	Date

KEY PLAN

No.	Description	Date

PERMIT DOCUMENTS

Mathes Brierre + Architects
ARCHITECTS + ARCHITECTS BEAZLEY MOLIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

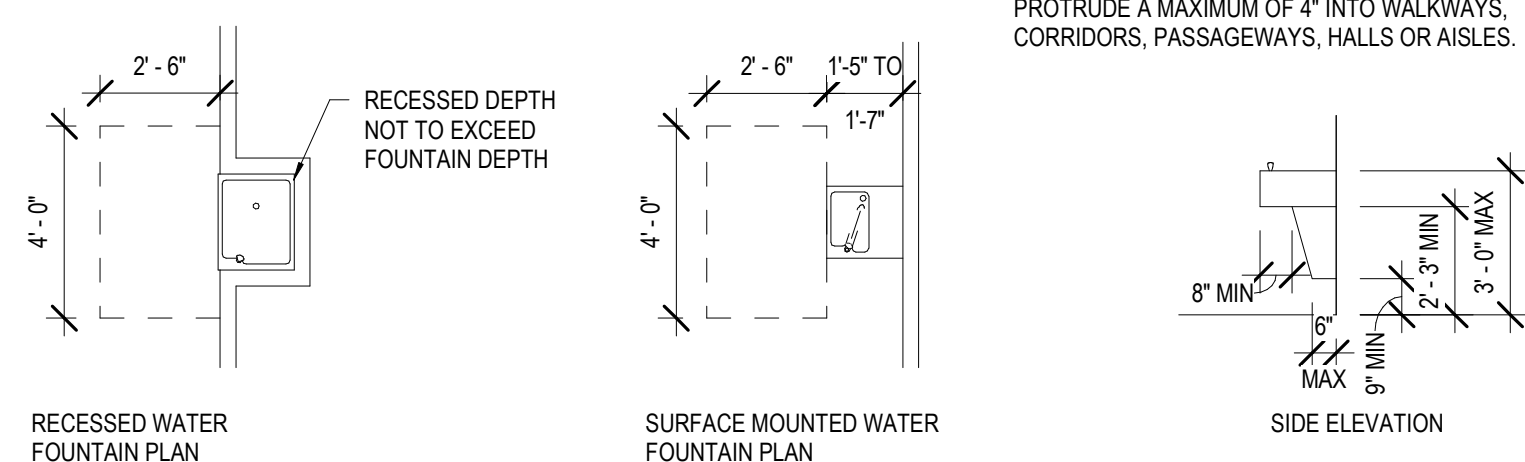
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

DESIGNED BY MBA/ABM CHECKED BY PP
DRAWN BY AB/CF/MP/SC/RZ DATE 05.05.2023
SHEET TITLE INFORMATION SHEET

PROJECT NO. MBA - 11884 SHEET NO. G002
ABM - 201813

DRINKING FOUNTAINS



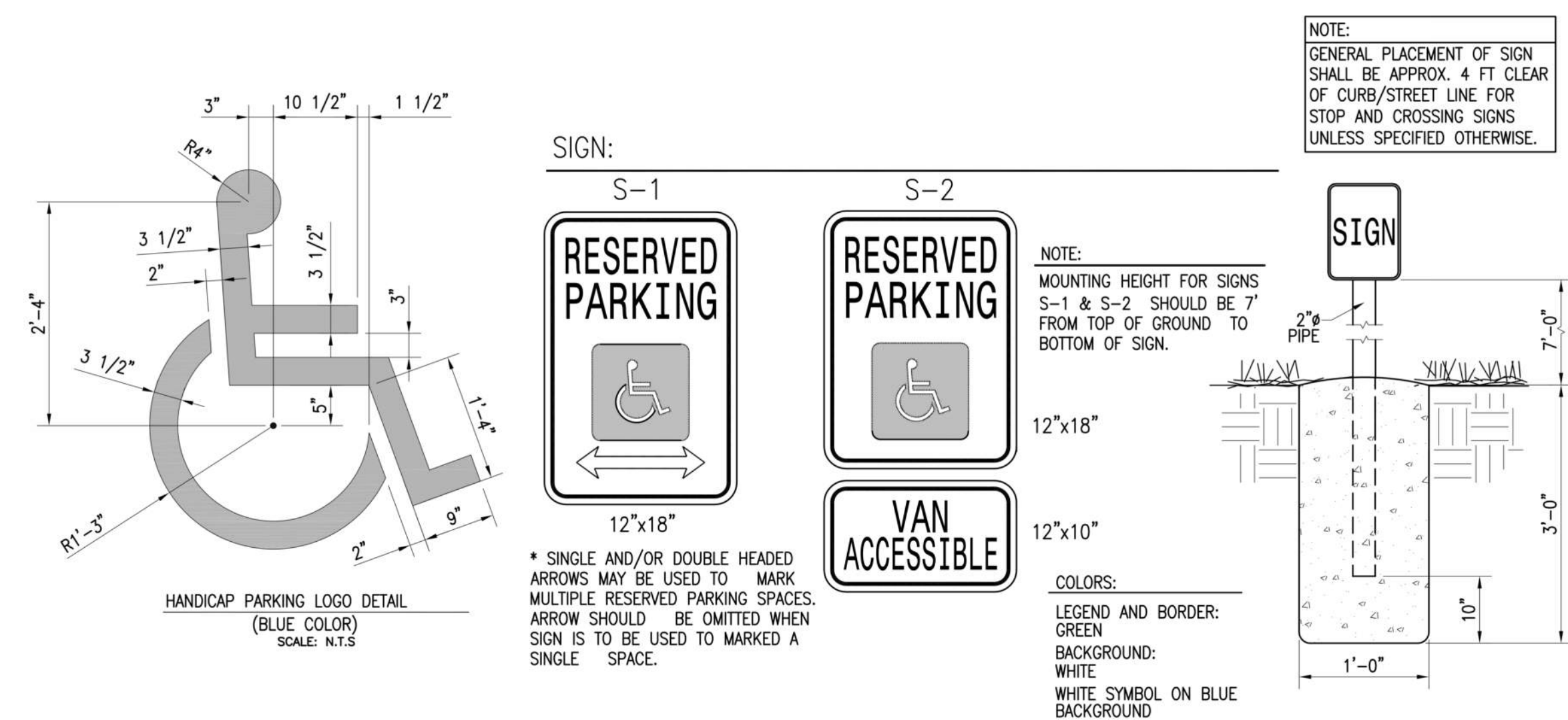
SEE SECTION 4.13 (1) AND 4.15 OF THE ADA ACCESSIBILITY GUIDELINES FOR ADDITIONAL INFORMATION ON DRINKING FOUNTAINS

NOTE: IF MOUNTED MORE THAN 27" AFF, THE LEADING EDGE OF THE DRINKING FOUNTAIN CAN PROTRUDE A MAXIMUM OF 4" INTO WALKWAYS, CORRIDORS, PASSAGEWAYS, HALLS OR AISLES.

NOTES

1. INFORMATION SHOWN ON THIS SHEET IS THE MINIMUM REQUIRED FOR ADA COMPLIANCE.
2. DIMENSIONS INDICATED ARE THE MINIMUM CLEAR DIMENSIONS REQUIRED BY THE ADA ACCESSIBILITY GUIDELINES. THE CONTRACTOR IS RESPONSIBLE FOR LAYOUT OF BUILDING ELEMENTS TO ASSURE THAT DIMENSIONS SHOWN ARE PROVIDED.
3. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN THE ARCHITECTURAL DRAWINGS AND THE INFORMATION GIVEN ON THIS SHEET.
4. DO NOT SCALE THESE DRAWINGS.
5. REFER TO FEDERAL PUBLICATION "AMERICANS WITH DISABILITIES ACT TITLE III: PUBLIC ACCOMMODATIONS" (LATEST EDITION) AND PROJECT LOCAL GOVERNING REGULATIONS FOR COMPLETE PROJECT ACCESSIBILITY REQUIREMENTS.
6. INFORMATION SHOWN ON THIS SHEET IS PROVIDED TO THE CONTRACTOR, TO COORDINATE AND VERIFY ITEMS AND CONDITIONS INDICATED IN THE CONSTRUCTION DOCUMENTS, WITH ADA COMPLIANCE.
7. ALL CONDITIONS SHOWN ON THIS SHEET MAY NOT NECESSARILY APPLY TO THIS PROJECT.

HANDICAP PARKING SYMBOLS AND SIGNAGE



NOTE: GENERAL PLACEMENT OF SIGN SHALL BE APPROX. 4 FT CLEAR OF CURB/STREET LINE FOR STOP AND CROSSING SIGNS UNLESS SPECIFIED OTHERWISE.

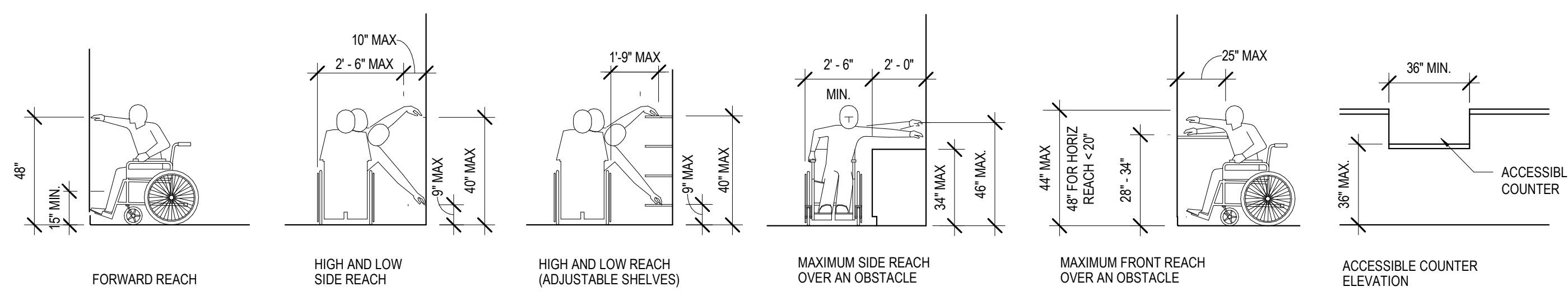
NOTE: MOUNTING HEIGHT FOR SIGNS S-1 & S-2 SHOULD BE 7' FROM TOP OF GROUND TO BOTTOM OF SIGN.

* SINGLE AND/OR DOUBLE HEADED ARROWS MAY BE USED TO MARK MULTIPLE RESERVED PARKING SPACES. ARROW SHOULD BE OMITTED WHEN SIGN IS TO BE USED TO MARK A SINGLE SPACE.

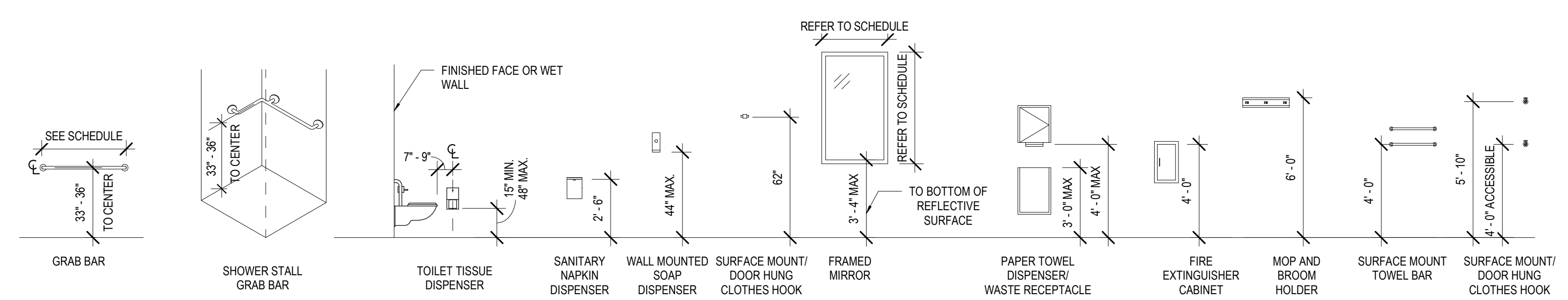
LEGEND AND BORDER:
GREEN
BACKGROUND:
WHITE
WHITE SYMBOL ON BLUE BACKGROUND

REACH LIMITATIONS ELEVATIONS

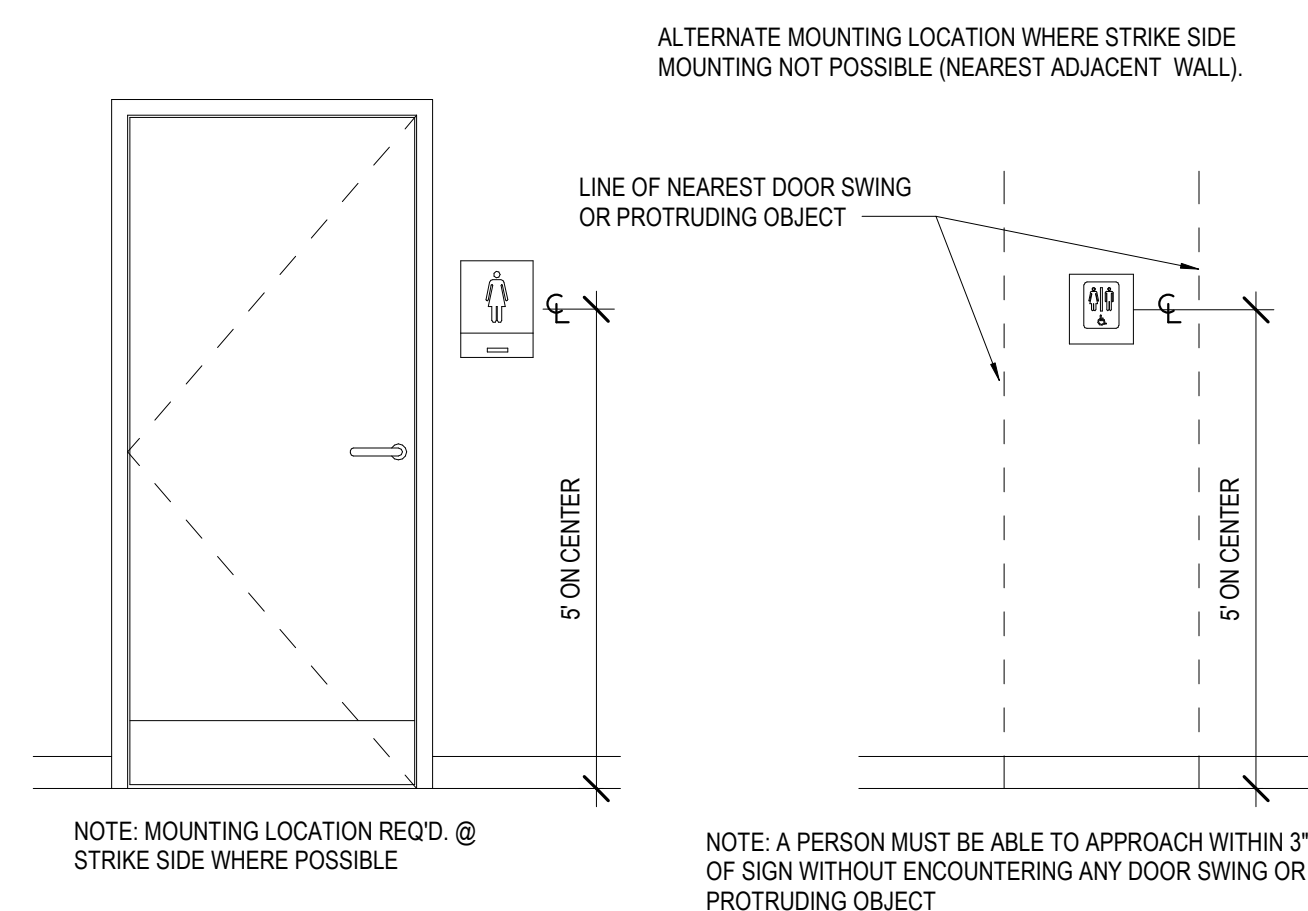
SEE SECTIONS 4.2, 4.3, 4.4 AND 4.5 OF THE A.D.A. ACCESSIBILITY GUIDELINES FOR ADDITIONAL INFORMATION PASSAGE WIDTHS, SPACE REQUIREMENTS, CLEARANCES, REACH, AND PROTRUSIONS



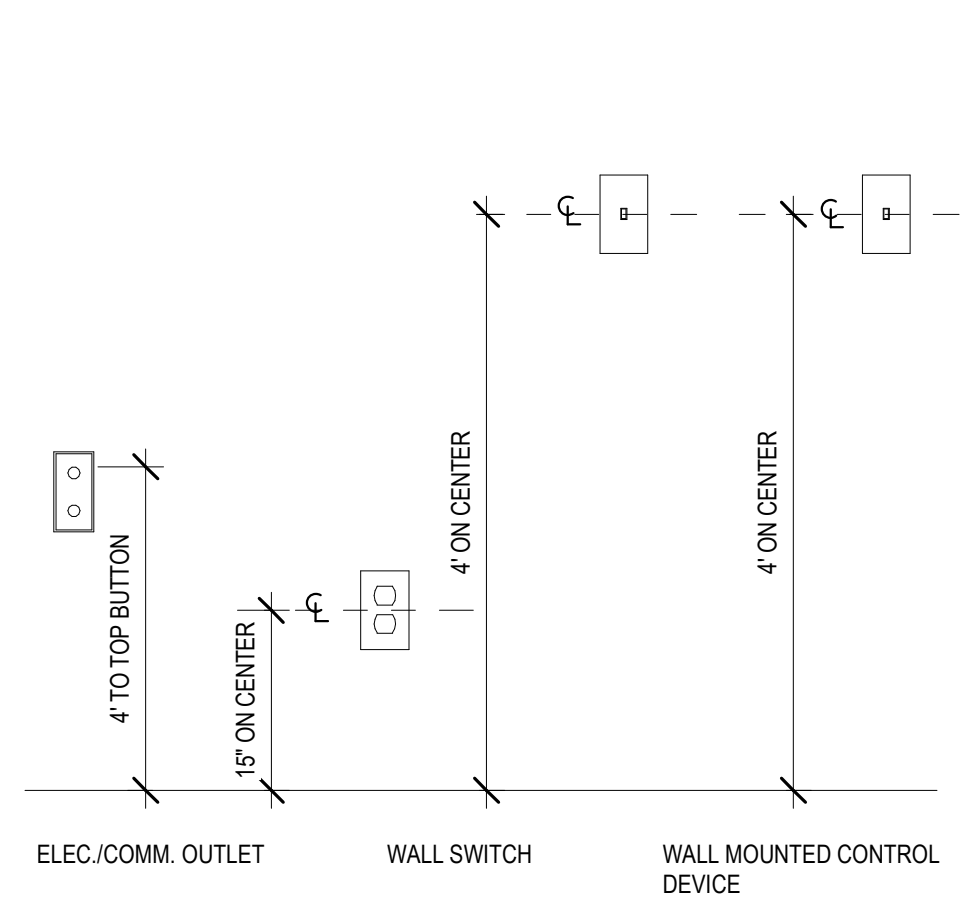
FIXTURE AND ACCESSORIES MOUNTING HEIGHTS



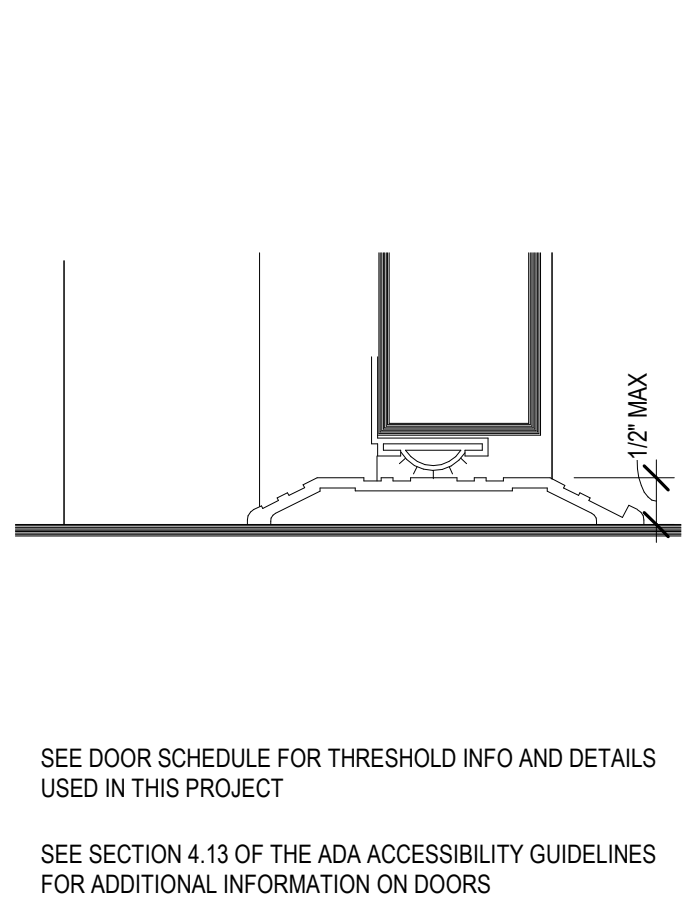
DOOR SIGNAGE (HEIGHT & LOCATION)



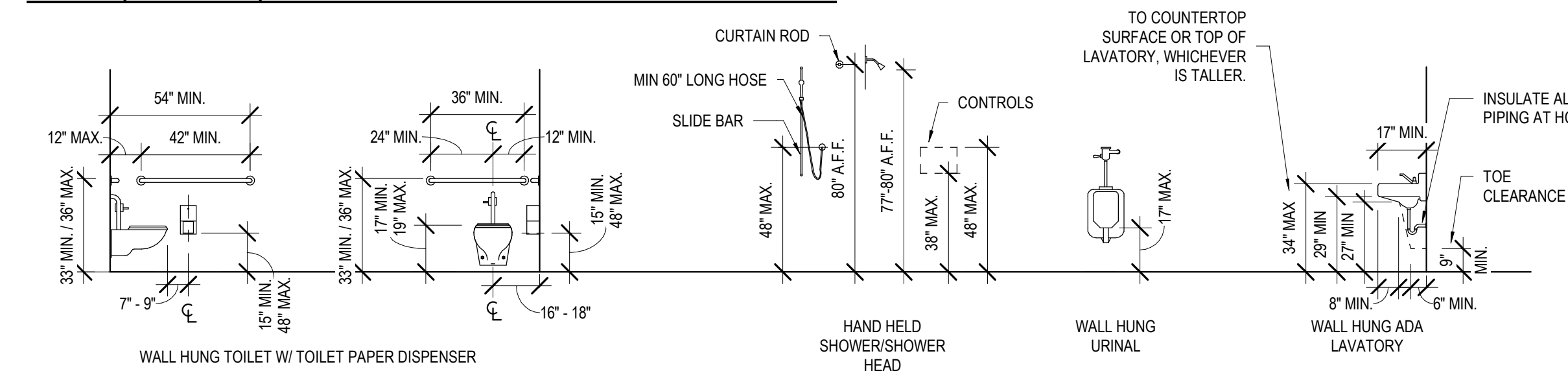
ELECTRICAL FIXTURES



DOOR THRESHOLD DETAIL



TOILET, SHOWER, URINAL & LAVATORY MOUNTING HEIGHTS



ADA DIAGRAMS



No.	Description	Date

KEY PLAN

Mathes Brierre + /BM ARCHITECTS ARCHITECTS BEAZLEY MOULIERE A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE ADA DIAGRAMS			
PROJECT NO.	MBA - 11884	SHEET NO.	G003
	ABM - 201813		

OCCUPANT LOAD SCHEDULE									
OCC. LOAD CALCS USING NFPA INDIVIDUAL SPACES					OCC. LOAD CALCS USING IBC INDIVIDUAL SPACES				
Number	Name	Area	NFPA OCCUPANCY TYPE	NFPA OCC. LOAD FACTOR	NFPA OCC. LOAD	IBC OCCUPANCY TYPE	IBC OCC. LOAD FACTOR	IBC OCC. LOAD	ADDL OCC.
101	LOBBY	1459 SF	LIBRARY - READING AREA	50	30	LIBRARY - READING AREA	50	30	
102	CORRIDOR 1	102 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
103	FAMILY RR	15 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
104	MENS	203 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
105	HVAC 1A	30 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	30	1
106	JAN	52 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
107	WOMENS	228 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
108	KITCHENETTE	130 SF	ASSEMBLY - CONCENTRATED	7	19	ASSEMBLY - CONCENTRATED	7	19	
109	MEETING ROOM	1039 SF	ASSEMBLY - CONCENTRATED	7	220	ASSEMBLY - CONCENTRATED	7	220	
110	HVAC 1	255 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	30	1
111	MEETING STORAGE	212 SF	STORAGE	50	50	ACCESSORY STORAGE, M, E	300	30	1
112	BOARD / CONFERENCE ROOM	347 SF	ASSEMBLY - UNCONCENTRATED	15	24	ASSEMBLY - UNCONCENTRATED	15	24	
113	MULTI PURPOSE ROOM	1139 SF	ASSEMBLY - UNCONCENTRATED	15	76	ASSEMBLY - UNCONCENTRATED	15	76	
114	AV & ELEC. CLOSET	91 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	30	1
115	EXHIBIT, NEW BOOKS, ADULT AV, SEATING	2742 SF	LIBRARY - READING AREA	50	55	LIBRARY - READING AREA	50	55	
116	STAFF WORKROOM	1833 SF	BUSINESS	100	19	BUSINESS	100	19	
117	DATA	209 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	30	1
118	SUPPORT STORAGE	293 SF	STORAGE	50	50	ACCESSORY STORAGE, M, E	300	30	1
119	STAFF RR 2	97 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
120	STAFF RR 1	51 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
121	STAFF LOUNGE	261 SF	ASSEMBLY - UNCONCENTRATED	15	18	ASSEMBLY - UNCONCENTRATED	15	18	
122	CHILD PROG. STORAGE	522 SF	STORAGE	50	2	ACCESSORY STORAGE, M, E	300	2	2
123	DIRECTOR	197 SF	BUSINESS	100	2	BUSINESS	100	2	2
124	DVD FILES	139 SF	LIBRARY - READING AREA	50	3	LIBRARY - READING AREA	50	3	

OCCUPANT LOAD SCHEDULE									
OCC. LOAD CALCS USING NFPA INDIVIDUAL SPACES					OCC. LOAD CALCS USING IBC INDIVIDUAL SPACES				
Number	Name	Area	NFPA OCCUPANCY TYPE	NFPA OCC. LOAD FACTOR	NFPA OCC. LOAD	IBC OCCUPANCY TYPE	IBC OCC. LOAD FACTOR	IBC OCC. LOAD	ADDL OCC.
125	CHILDRENS AREA	3326 SF	LIBRARY - STACK AREA	100	34	LIBRARY - STACK AREA	100	34	
126	CHILDRENS PROGRAM	625 SF	LIBRARY - READING AREA	50	13	LIBRARY - READING AREA	50	13	
127	HVAC 3	208 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	1	
128	ELECTRICAL	90 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	1	
129	FAMILY RR	92 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
130	FAMILY RR	92 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
131	LACTATION	95 SF	BUSINESS	100	1	BUSINESS	100	1	
132	QUIET READING / SPECIAL COLLECTIONS	408 SF	LIBRARY - READING AREA	50	9	LIBRARY - READING AREA	50	9	
133	COLLECTION & SEATING	3553 SF	LIBRARY - STACK AREA	100	36	LIBRARY - STACK AREA	100	36	
134	GROUP STUDY / SOUND ROOM	151 SF	LIBRARY - READING AREA	50	4	LIBRARY - READING AREA	50	4	2
135	STUDY 5	112 SF	LIBRARY - READING AREA	50	3	LIBRARY - READING AREA	50	3	1
136	STUDY 4	113 SF	LIBRARY - READING AREA	50	3	LIBRARY - READING AREA	50	3	1
137	STUDY 3	113 SF	LIBRARY - READING AREA	50	3	LIBRARY - READING AREA	50	3	1
138	HVAC 2	216 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	1	
139	ELEC CLOSET	69 SF	UNOCCUPIED AREA	0	0	ACCESSORY STORAGE, M, E	300	1	
140	TEEN AREA	1062 SF	LIBRARY - READING AREA	50	22	LIBRARY - READING AREA	50	22	
141	COMPUTER LAB	586 SF	LIBRARY - READING AREA	50	12	LIBRARY - READING AREA	50	12	
142	STUDY 2	34 SF	LIBRARY - READING AREA	50	1	LIBRARY - READING AREA	50	1	
143	STUDY 1	35 SF	LIBRARY - READING AREA	50	1	LIBRARY - READING AREA	50	1	
144	DVD STACKS	1255 SF	LIBRARY - STACK AREA	100	13	LIBRARY - STACK AREA	100	13	
145	COVERED PORCH	281 SF	UNOCCUPIED AREA	0	0	UNOCCUPIED AREA	0	0	
TOTAL OCCUPANTS						629		637	5

LIFE SAFETY PLAN GRAPHIC LEGEND

■■■■■ 1 HR. RATED WALL
 ■■■■■ 1 HR. RATED WALL
 ■■■■■ 1 HR. RATED WALL
 ■■■■■ 1 HR. RATED WALL
 --- COMMON PATH OF TRAVEL
 --- DEAD END CORRIDOR
 --- EXIT SEPARATION DISTANCE
 --- ROOM DIAGONAL
 --- TRAVEL DISTANCE
 --- SMOKE BARRIER / PARTITION

FIRE EXTINGUISHER CABINET
 FIRE EXTINGUISHER (NO CABINET)
 ROOM AREA (EGRESS OCC. LOAD DOOR TAG)
 MAIN EGRESS OCC. LOAD DOOR TAG
 NON RATED DOOR
 RATED DOOR
 LIFE SAFETY EGRESS DOOR TAG
 LIFE SAFETY PLAN ROOM TAG

Room name: 101
 OCC: Occupancy
 AREA: 1459 SF
 FACTOR: 50
 OCC LOAD: 1459

CODE INFORMATION

CONSTRUCTION TYPE: (IBC) II-B Protected (NFPA) II(1000)
OCCUPANCY: (IBC) Assembly - Group A-3 (NFPA) Assembly
BUILDING AREA: GROUND FLOOR: 26,200 SF (GROSS) 305 SF (covered rear porch)
OCCUPANT LOAD: TOTAL OCCUPANT: 640 occ.


PLUMBING FIXTURE COUNT	REQUIRED	PROVIDED
WATER CLOSETS:		
MEN	3 (1125 occ)	6
WOMEN	5 (1650 occ)	7
FAMILY	0	0
LAVATORIES:		
MEN	2 (1200 occ)	4
WOMEN	2 (1200 occ)	4
FAMILY	0	1
DRINKING FOUNTAINS:		
	2 (1500 occ)	2
SERVICE SINKS:	1	1

SPRINKLED: YES (NFPA 13)
FIRE ALARM: YES
FIRE SEPARATION: EGRESS: 1 HR, CORRIDOR: 0 HR, EXTERIOR WALL: 1 HR.
MEANS OF EGRESS: REQUIRED: GROUND FLR 640 occ. PROVIDED: N/A
DOOR CAPACITY: (NFPA 7.3.3.1) = 2' / P (IBC 1005.3.2) = 15" / P (SPRINK + VOICE ALARM)
 REQUIRED: GROUND FLR 640 OCC. x 2' = 128"
 PROVIDED: EXIT 1 (DOOR 101) = 72", EXIT 2 (DOOR 108B) = 36", EXIT 3 (DOOR 113C) = 34", EXIT 4 (DOOR 116) = 60", EXIT 5 (DOOR 126C) = 36", EXIT 6 (DOOR 144) = 34", TOTAL = 272"
REQ'D NO. OF EXITS: 3 PROVIDED: 6
MAX. DEAD END: NFPA (12.2.5.1.3): 20' (Sprink.) IBC (1016.4): 20' (Sprink.) 20'
MAX. COMMON PATH: NFPA (12.2.5.1.2): 75' (Sprinkled) IBC (1014.3): 75' (Sprinkled) 65'
MAX. TRAVEL DISTANCE: NFPA (12.2.6.2.1): 250' (Sprink.) - Occ. Type 250' (Sprink.) - Occ. Type IBC (Table 1016.2): 129'

APPLICABLE CODES

INTERNATIONAL BUILDING CODE (IBC) :	2021
INTERNATIONAL MECHANICAL CODE (IMC) :	2021
INTERNATIONAL PLUMBING CODE (IPC) :	2021
INTERNATIONAL FIRE CODE (IFC) :	2021
NATIONAL ELECTRIC CODE (NEC) :	2020
LIFE SAFETY CODE, NFPA 101:	2015
NFPA 13:	2016
ADA - ABA:	2010

MATERIALS KEYING/ GENERAL NOTES



No.	Description	Date

Mathes Brierre + ARCHITECTS / **BM ARCHITECTS**
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303. Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

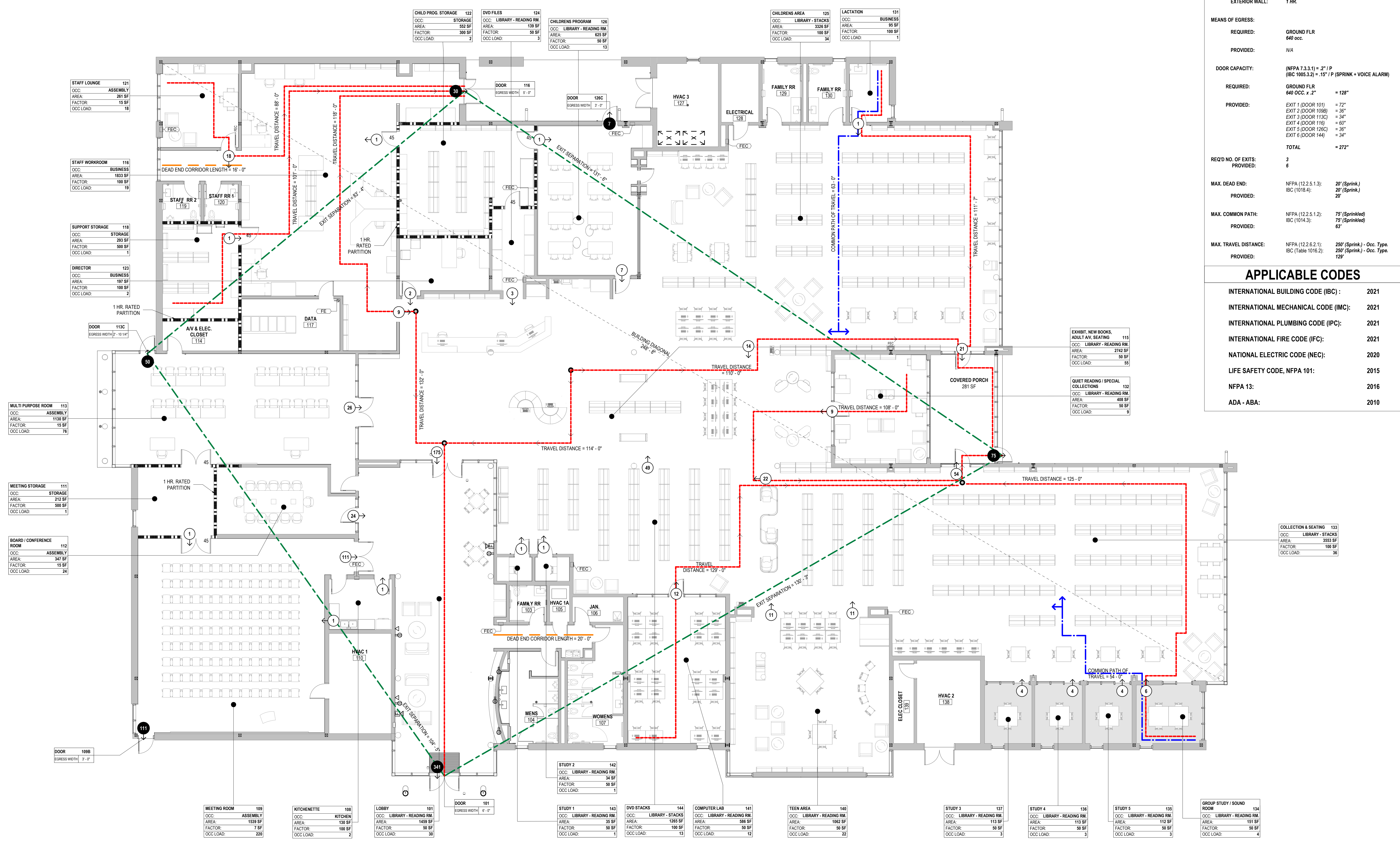
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

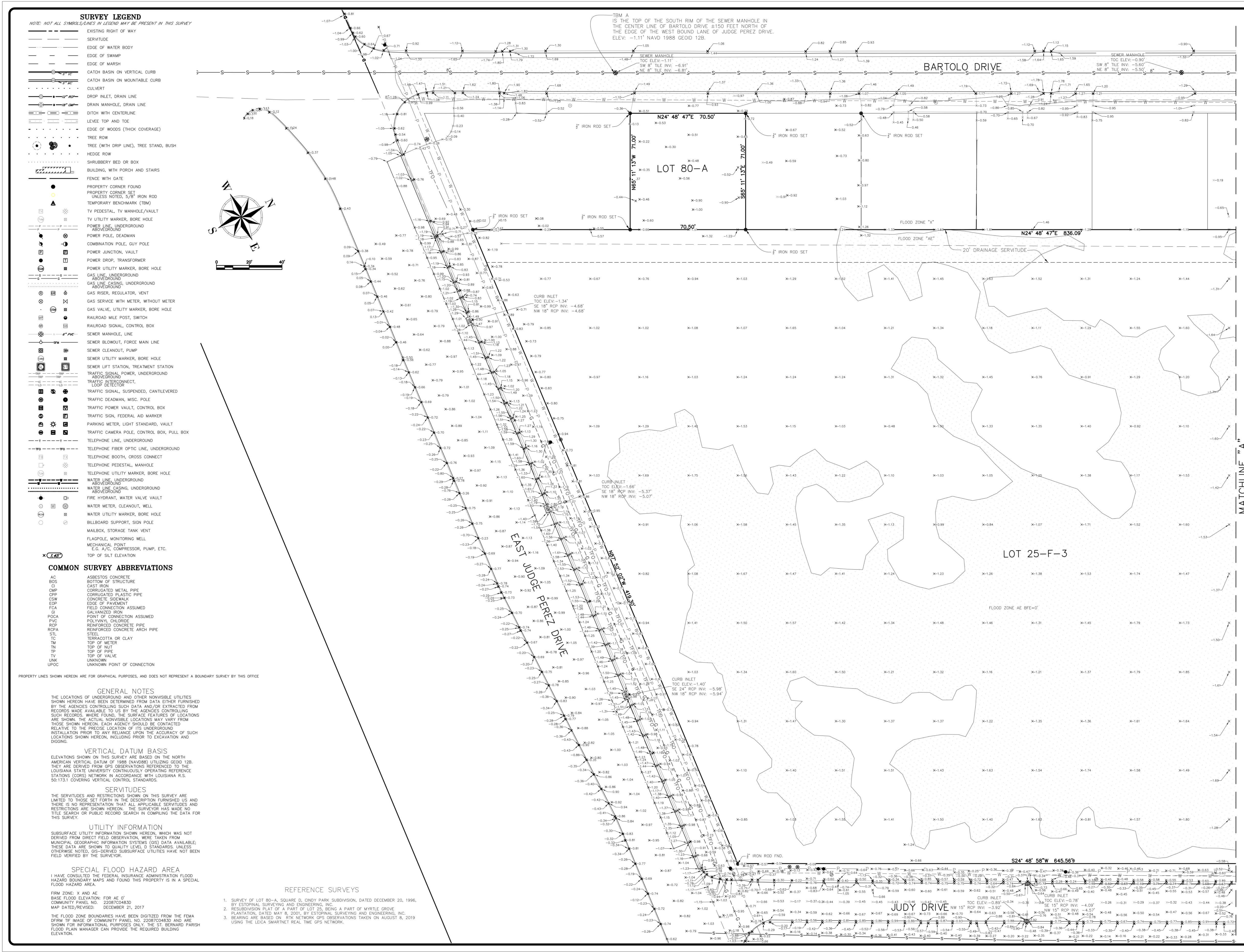
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	RZ	DATE	05.05.2023
SHEET TITLE			
LIFE SAFETY			
PROJECT NO.	MBA - 11884	SHEET NO.	G004
ABM - 201813			



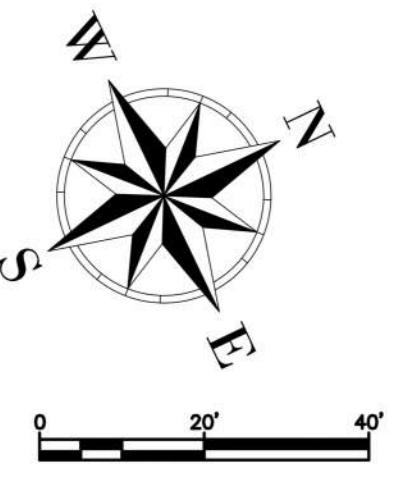
1 LIFE SAFETY FLOOR PLAN
 G004 1/8" = 1'-0"



SURVEY LEGEND

NOTE: NOT ALL SYMBOLS SHOWN IN LEGEND MAY BE PRESENT IN THIS SURVEY

- EXISTING RIGHT OF WAY
- SERVITUDE
- EDGE OF WATER BODY
- EDGE OF SWAMP
- EDGE OF MARSH
- CATCH BASIN ON VERTICAL CURB
- CATCH BASIN ON MOUNTABLE CURB
- CULVERT
- DROP INLET, DRAIN LINE
- DRAIN MANHOLE, DRAIN LINE
- DITCH WITH CENTERLINE
- LEVEE TOP AND TOE
- EDGE OF WOODS (THICK COVERAGE)
- TREE ROW
- TREE (WITH DROP LINE), TREE STAND, BUSH
- HEDGE ROW
- SHRUBBERY BED OR BOX
- BUILDING, WITH PORCH AND STAIRS
- FENCE WITH GATE
- PROPERTY CORNER FOUND
- PROPERTY CORNER SET UNLESS NOTED, 5/8" IRON ROD
- TEMPORARY BENCHMARK (TBM)
- TV PEDESTAL, TV MANHOLE/VAULT
- TV UTILITY MARKER, BORE HOLE
- POWER LINE, UNDERGROUND
- POWER POLE, DEADMAN
- COMBINATION POLE, GUY POLE
- POWER JUNCTION, VAULT
- POWER DROP, TRANSFORMER
- POWER UTILITY MARKER, BORE HOLE
- GAS LINE, UNDERGROUND
- GAS LINE, CAGING, UNDERGROUND
- GAS RISER, REGULATOR, VENT
- GAS SERVICE WITH METER, WITHOUT METER
- GAS VALVE, UTILITY MARKER, BORE HOLE
- RAILROAD MILE POST, SWITCH
- RAILROAD SIGNAL, CONTROL BOX
- SEWER MANHOLE, LINE
- SEWER BLOWOUT, FORCE MAIN LINE
- SEWER CLEANOUT, PUMP
- SEWER UTILITY MARKER, BORE HOLE
- SEWER LIFT STATION, TREATMENT STATION
- TRAFFIC SIGNAL, POWER, UNDERGROUND
- TRAFFIC INTERCONNECT, LOOP DETECTOR
- TRAFFIC SIGNAL, SUSPENDED, CANTILEVERED
- TRAFFIC DEADMAN, MISC. POLE
- TRAFFIC POWER VAULT, CONTROL BOX
- TRAFFIC SIGN, FEDERAL, AID MARKER
- PARKING METER, LIGHT STANDARD, VAULT
- TRAFFIC CAMERA POLE, CONTROL BOX, PULL BOX
- TELEPHONE LINE, UNDERGROUND
- TELEPHONE FIBER OPTIC LINE, UNDERGROUND
- TELEPHONE BOOTH, CROSS CONNECT
- TELEPHONE PEDESTAL, MANHOLE
- TELEPHONE UTILITY MARKER, BORE HOLE
- WATER LINE, UNDERGROUND
- WATER LINE, CAGING, UNDERGROUND
- FIRE HYDRANT, WATER VALVE VAULT
- WATER METER, CLEANOUT, WELL
- WATER UTILITY MARKER, BORE HOLE
- BILLBOARD SUPPORT, SIGN POLE
- MAILBOX, STORAGE TANK VENT
- FLAGPOLE, MONITORING WELL
- MECHANICAL POINT E.G. A/C COMPRESSOR, PUMP, ETC.
- TOP OF SILT ELEVATION



COMMON SURVEY ABBREVIATIONS

- AC ASBESTOS CONCRETE
- BCS BOTTOM OF STRUCTURE
- CP CORRUGATED METAL PIPE
- CPFP CORRUGATED PLASTIC PIPE
- CS CONCRETE SIDEWALK
- EDP EDGE OF PAVEMENT
- FC GALVANIZED IRON
- FG GALVANIZED IRON POINT CONNECTION ASSUMED
- PVC POLYVINYL CHLORIDE
- RCP REINFORCED CONCRETE PIPE
- RCPA REINFORCED CONCRETE ARCH PIPE
- ST STEEL
- TC TERRAZZOTA OR CLAY
- TM TOP OF METER
- TMH TOP OF HOLE
- TP TOP OF PILE
- TV TOP OF VALVE
- UNK UNKNOWN
- UPDC UNKNOWN POINT OF CONNECTION

PROPERTY LINES SHOWN HEREON ARE FOR GRAPHICAL PURPOSES, AND DOES NOT REPRESENT A BOUNDARY SURVEY BY THIS OFFICE

GENERAL NOTES

THE LOCATIONS OF UNDERGROUND AND OTHER NONVISIBLE UTILITIES SHOWN HEREON HAVE BEEN DETERMINED FROM DATA EITHER FURNISHED BY THE AGENCIES CONTROLLING SUCH DATA AND/OR EXTRACTED FROM RECORDS MADE AVAILABLE TO US BY THE AGENCIES CONTROLLING SUCH RECORDS. WHERE FOUND, THE SURFACE FEATURES OF LOCATIONS ARE SHOWN. THE ACTUAL, NONVISIBLE LOCATIONS MAY VARY FROM THOSE SHOWN HEREON. EACH AGENCY SHOULD BE CONTACTED RELATIVE TO THE PRECISE LOCATION OF ITS UNDERGROUND INSTALLATION PRIOR TO ANY RELIANCE UPON THE ACCURACY OF SUCH LOCATIONS SHOWN HEREON, INCLUDING PRIOR TO EXCAVATION AND DIGGING.

VERTICAL DATUM BASIS

ELEVATIONS SHOWN ON THIS SURVEY ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD8) UTILIZING GEOID 12B. THEY ARE DERIVED FROM GPS OBSERVATIONS REFERENCED TO THE LOUISIANA STATE UNIVERSITY'S CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) NETWORK IN ACCORDANCE WITH LOUISIANA R.S. 50:173.1 COVERING VERTICAL CONTROL STANDARDS.

SERVITUDES

THE SERVITUDES AND RESTRICTIONS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SET FORTH IN THE DESCRIPTION FURNISHED US AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES AND RESTRICTIONS ARE SHOWN HEREON. THE SURVEYOR HAS MADE NO TITLE SEARCH OR PUBLIC RECORD SEARCH IN COMPILING THE DATA FOR THIS SURVEY.

UTILITY INFORMATION

SUBSURFACE UTILITY INFORMATION SHOWN HEREON, WHICH WAS NOT DERIVED FROM DIRECT FIELD OBSERVATION, WERE TAKEN FROM MUNICIPAL GEOGRAPHIC INFORMATION SYSTEMS (GIS) DATA AVAILABLE. THESE DATA ARE SHOWN TO QUALITY LEVEL D STANDARDS, UNLESS OTHERWISE NOTED. GPS-DERIVED SUBSURFACE UTILITIES HAVE NOT BEEN FIELD VERIFIED BY THE SURVEYOR.

SPECIAL FLOOD HAZARD AREA

I HAVE CONSULTED THE FEDERAL INSURANCE ADMINISTRATION HAZARD BOUNDARY MAPS AND FOUND THIS PROPERTY IS IN A SPECIAL FLOOD HAZARD AREA.

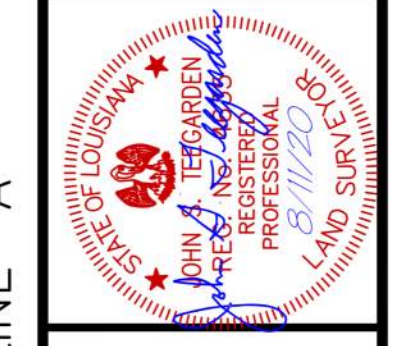
FIRM ZONE X AND AE
 BASE FLOOD ELEVATION FOR AE 0'
 COMMUNITY PANEL NO. 220270480B
 MAP DATED/PREVISED: DECEMBER 21, 2017

THE FLOOD ZONE BOUNDARIES HAVE BEEN DIGITIZED FROM THE FEMA COMMUNITY PANEL NO. 220270480B AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. THE ST. BERNARD PARISH FLOOD PLAN MANAGER CAN PROVIDE THE REQUIRED BUILDING ELEVATION.

REFERENCE SURVEYS

1. SURVEY OF LOT 80-A, SQUARE D, CNDY PARK SUBDIVISION, DATED DECEMBER 20, 1996, BY ESTOPINAL SURVEYING AND ENGINEERING, INC.
2. RESUBDIVISION PLAT OF A PART OF LOT 23, BEING A PART OF MYRTLE GROVE PLANTATION, DATED MAY 8, 2001, BY ESTOPINAL SURVEYING AND ENGINEERING, INC.
3. BEARING ARE BASED ON RTK NETWORK GPS OBSERVATIONS TAKEN ON AUGUST 8, 2019 USING THE LEICA SMARTNET REAL TIME GPS NETWORK.

APP'D	JST
REVISIONS	
DATE:	8/11/20
REMARKS:	ADDED 20' DRAINAGE SERVITUDE TO WEST SIDE OF LOT 25-F-3



AS ALL SOUTH CONSULTING ENGINEERS, L.L.C.
 8322 PEARLWORTH AVENUE
 SUITE 200
 METairie, LA 70002
 (504) 885-2783

DATE:	08-27-2019	SCALE:	AS SHOWN
DESIGNED BY:	AS SHOWN	CHECKED BY:	JST
DRAWN BY:	JNS		
JOB NO.:	211-015-01		

BOUNDARY AND TOPOGRAPHIC SURVEY OF THE ST. BERNARD PUBLIC LIBRARY SITE, LOT 25-F-3, MYRTLE GROVE PLANTATION, SECTION 2, T 13 S, R 13 E, ST. BERNARD PARISH, LOUISIANA

ST. BERNARD PARISH GOVERNMENT

SHEET NO.	1
-----------	---

No.	Description	Date

KEY PLAN



Mathes Brierre + ARCHITECTS **BM ARCHITECTS BEAZLEY MOLIÈRE**
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9300 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	Checker
DRAWN BY	Author	DATE	05.05.2023
SHEET TITLE SITE SURVEY / EXISTING PRE-SURCHARGE			
PROJECT NO.	MBA - 11884	SHEET NO.	G005
	ABM - 201813		

NOTE:
EXISTING TOPOGRAPHY INFORMATION
INSIDE OF PROPERTY LINE HAS CHANGED
DUE TO INSTALLATION OF SURCHARGE.

SURVEY LEGEND
NOTE: NOT ALL SYMBOLS/NOTES IN LEGEND MAY BE PRESENT IN THIS SURVEY

- EXISTING RIGHT OF WAY
- SERVITUDE
- EDGE OF WATER BODY
- EDGE OF SWAMP
- EDGE OF MARSH
- CATCH BASIN ON VERTICAL CURB
- CATCH BASIN ON MOUNTABLE CURB
- CULVERT
- DROP INLET, DRAIN LINE
- DRAIN MANHOLE, DRAIN LINE
- DITCH WITH CENTERLINE
- LEVEE TOP AND TOE
- EDGE OF WOODS (THICK COVERAGE)
- TREE ROW
- TREE (WITH DRIP LINE), TREE STAND, BUSH
- HEDGE ROW
- SHRUBBERY BED OR BOX
- BUILDING, WITH PORCH AND STAIRS
- FENCE WITH GATE
- PROPERTY CORNER FOUND
- PROPERTY CORNER SET UNLESS NOTED, 5/8" IRON ROD
- TEMPORARY BENCHMARK (TBM)
- TV PEDESTAL, TV MANHOLE/VAULT
- TV UTILITY MARKER, BORE HOLE
- POWER LINE, UNDERGROUND ABOVEGROUND
- POWER POLE, DEADMAN
- COMBINATION POLE, GUY POLE
- POWER JUNCTION, VAULT
- POWER DROP, TRANSFORMER
- POWER UTILITY MARKER, BORE HOLE
- GAS LINE, UNDERGROUND ABOVEGROUND
- GAS LINE CAGING, UNDERGROUND ABOVEGROUND
- GAS RISER, REGULATOR, VENT
- GAS SERVICE WITH METER, WITHOUT METER
- GAS VALVE, UTILITY MARKER, BORE HOLE
- RAILROAD MILE POST, SWITCH
- RAILROAD SIGNAL, CONTROL BOX
- SEWER MANHOLE, LINE
- SEWER BLOWOUT, FORCE MAIN LINE
- SEWER CLEANOUT, PUMP
- SEWER UTILITY MARKER, BORE HOLE
- SEWER LIFT STATION, TREATMENT STATION
- TRAFFIC SIGNAL, POWER, UNDERGROUND ABOVEGROUND
- TRAFFIC INTERCONNECT, LOOP DETECTOR
- TRAFFIC SIGNAL, SUSPENDED, CANTILEVERED
- TRAFFIC DEADMAN, MISC. POLE
- TRAFFIC POWER VAULT, CONTROL BOX
- TRAFFIC SIGN, FEDERAL AID MARKER
- PARKING METER, LIGHT STANDARD, VAULT
- TRAFFIC CAMERA POLE, CONTROL BOX, PULL BOX
- TELEPHONE LINE, UNDERGROUND
- TELEPHONE FIBER OPTIC LINE, UNDERGROUND
- TELEPHONE BOOTH, CROSS CONNECT
- TELEPHONE PEDESTAL, MANHOLE
- TELEPHONE UTILITY MARKER, BORE HOLE
- WATER LINE, UNDERGROUND ABOVEGROUND
- WATER LINE CAGING, UNDERGROUND ABOVEGROUND
- FIRE HYDRANT, WATER VALVE VAULT
- WATER METER, CLEANOUT, WELL
- WATER UTILITY MARKER, BORE HOLE
- BILLBOARD SUPPORT, SIGN POLE
- MAILBOX, STORAGE TANK VENT
- FLAGPOLE, MONITORING WELL
- MECHANICAL POINT E.G. A/C COMPRESSOR, PUMP, ETC.
- TOP OF SILT ELEVATION

COMMON SURVEY ABBREVIATIONS

- AC ASBESTOS CONCRETE
- BCS BOTTOM OF STRUCTURE
- CI CAST IRON
- CMP CORRUGATED METAL PIPE
- CPV CORRUGATED PLASTIC PIPE
- CS CONCRETE SIDEWALK
- EDP EDGE OF PAVEMENT
- FCI FIELD CONNECTION ASSUMED
- GI GALVANIZED IRON
- PVC POINT OF CONNECTION ASSUMED
- PC POLYVINYL CHLORIDE
- RCF REINFORCED CONCRETE PIPE
- RCFA REINFORCED CONCRETE ARCH PIPE
- STL STEEL
- TC TERRAZZOTA OR CLAY
- TM TOP OF METER
- NT TOP OF NUT
- TP TOP OF PIPE
- TV TOP OF VALVE
- UNK UNKNOWN
- UPIC UNKNOWN POINT OF CONNECTION

PROPERTY LINES SHOWN HEREON ARE FOR GRAPHICAL PURPOSES, AND DOES NOT REPRESENT A BOUNDARY SURVEY BY THIS OFFICE

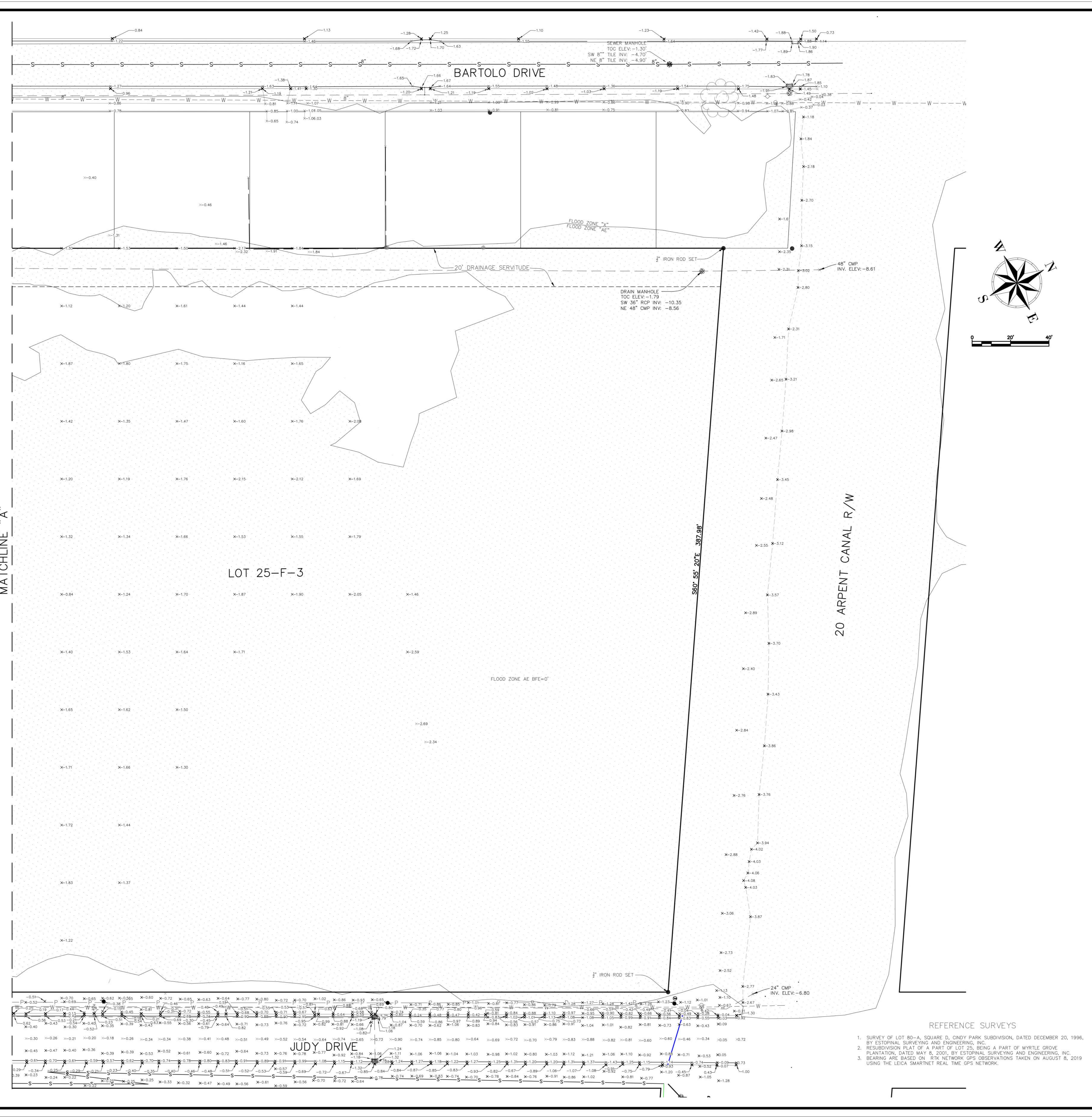
GENERAL NOTES
THE LOCATIONS OF UNDERGROUND AND OTHER NONVISIBLE UTILITIES SHOWN HEREON HAVE BEEN DETERMINED FROM DATA EITHER FURNISHED BY THE AGENCIES CONTROLLING SUCH DATA AND/OR EXTRACTED FROM RECORDS MADE AVAILABLE TO US BY THE AGENCIES CONTROLLING SUCH RECORDS. WHERE FOUND, THE SURFACE FEATURES OF LOCATIONS ARE SHOWN. THE ACTUAL NONVISIBLE LOCATIONS MAY VARY FROM THOSE SHOWN HEREON. EACH AGENCY SHOULD BE CONTACTED RELATIVE TO THE PRECISE LOCATION OF ITS UNDERGROUND INSTALLATION PRIOR TO ANY RELIANCE UPON THE ACCURACY OF SUCH LOCATIONS SHOWN HEREON, INCLUDING PRIOR TO EXCAVATION AND DIGGING.

VERTICAL DATUM BASIS
ELEVATIONS SHOWN ON THIS SURVEY ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83) UTILIZING CGO112B. THEY ARE DERIVED FROM GPS OBSERVATIONS REFERENCED TO THE LOUISIANA STATE UNIVERSITY CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) NETWORK IN ACCORDANCE WITH LOUISIANA R.S. 50:173.1 COVERING VERTICAL CONTROL STANDARDS.

SERVITUDES
THE SERVITUDES AND RESTRICTIONS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SET FORTH IN THE DESCRIPTION FURNISHED US AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES AND RESTRICTIONS ARE SHOWN HEREON. THE SURVEYOR HAS MADE NO TITLE SEARCH OR PUBLIC RECORD SEARCH IN COMPILING THE DATA FOR THIS SURVEY.

UTILITY INFORMATION
SUBSURFACE UTILITY INFORMATION SHOWN HEREON, WHICH WAS NOT DERIVED FROM DIRECT FIELD OBSERVATION, WERE TAKEN FROM MUNICIPAL GEOGRAPHIC INFORMATION SYSTEMS (GIS) DATA AVAILABLE. THESE DATA ARE SHOWN TO QUALITY LEVEL 2 STANDARDS, UNLESS OTHERWISE NOTED. GIS-DERIVED SUBSURFACE UTILITIES HAVE NOT BEEN FIELD VERIFIED BY THE SURVEYOR.

SPECIAL FLOOD HAZARD AREA
I HAVE CONSULTED THE FEDERAL INSURANCE ADMINISTRATION FLOOD HAZARD BOUNDARY MAPS AND FOUND THIS PROPERTY IS IN A SPECIAL FLOOD HAZARD AREA.
FIRM ZONE X AND AE
BASE FLOOD ELEVATION FOR AE 0' COMMUNITY PANEL NO. 2207704B5D MAP DATED/REVISED: DECEMBER 21, 2017
THE FLOOD ZONE BOUNDARIES HAVE BEEN DIGITIZED FROM THE FEMA OFFICIAL FLOOD INSURANCE RATE MAP (FIRM) NO. 2207704B5D AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. THE ST. BERNARD PARISH FLOOD PLAN MANAGER CAN PROVIDE THE REQUIRED BUILDING ELEVATION.



BOUNDARY AND TOPOGRAPHIC SURVEY OF THE ST. BERNARD PUBLIC LIBRARY SITE, LOT 25-F-3, MYRTLE GROVE PLANTATION, SECTION 2, T 13 S, R 13 E, ST. BERNARD PARISH, LOUISIANA

ST. BERNARD PARISH GOVERNMENT

DATE: 08-27-2019
SCALE: AS SHOWN
JOB NO.: 211-015-01

DESIGNED BY: MBA/ABM
DRAWN BY: Author
SHEET TITLE: SITE SURVEY / EXISTING PRE-SURCHARGE
PROJECT NO.: MBA - 11884
SHEET NO.: 2

REVISIONS
DATE: 8/11/20
REMARKS: ADDED 20' DRAINAGE SERVITUDE TO WEST SIDE OF LOT 25-F-3

APP'D: JST

AS ALL SOUTH CONSULTING ENGINEERS, L.L.C.
1832 FAIRVIEW AVENUE
BOCA RATON, FL 33433

No.	Description	Date

KEY PLAN

Mathes Brierre + BM ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

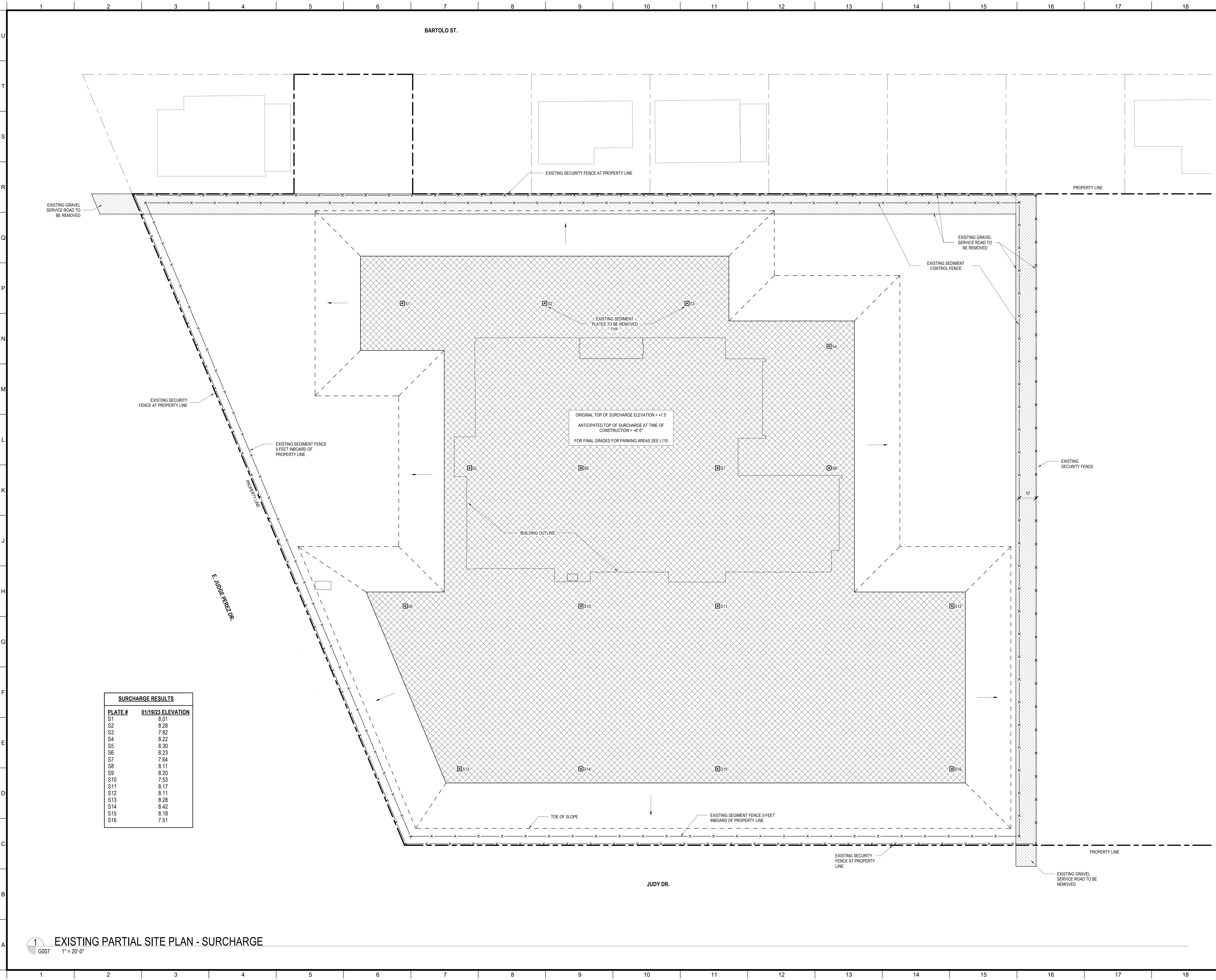
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

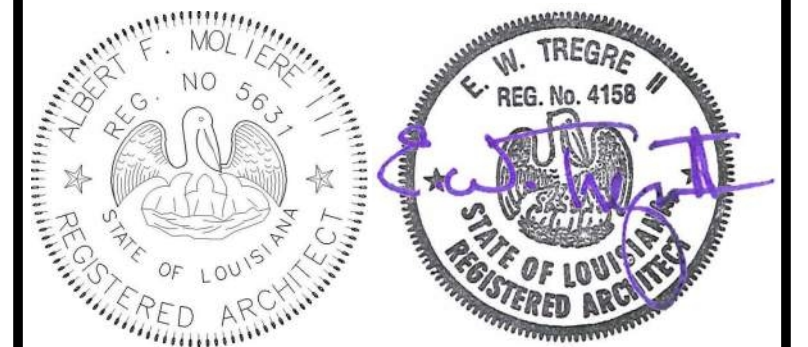
PERMIT DOCUMENTS

DESIGNED BY: MBA/ABM CHECKED BY: Checker
DRAWN BY: Author DATE: 05.05.2023
SHEET TITLE: SITE SURVEY / EXISTING PRE-SURCHARGE
PROJECT NO.: MBA - 11884 SHEET NO.: G006
ABM - 201813

NOTE:
EXISTING TOPOGRAPHY INFORMATION
INSIDE OF PROPERTY LINE HAS CHANGED
DUE TO INSTALLATION OF SURCHARGE.



SURCHARGE RESULTS	
PLATE #	01/19/23 ELEVATION
S1	8.01
S2	8.28
S3	7.82
S4	8.22
S5	8.30
S6	8.23
S7	7.64
S8	8.11
S9	8.20
S10	7.53
S11	8.17
S12	8.11
S13	8.28
S14	8.42
S15	8.18
S16	7.51



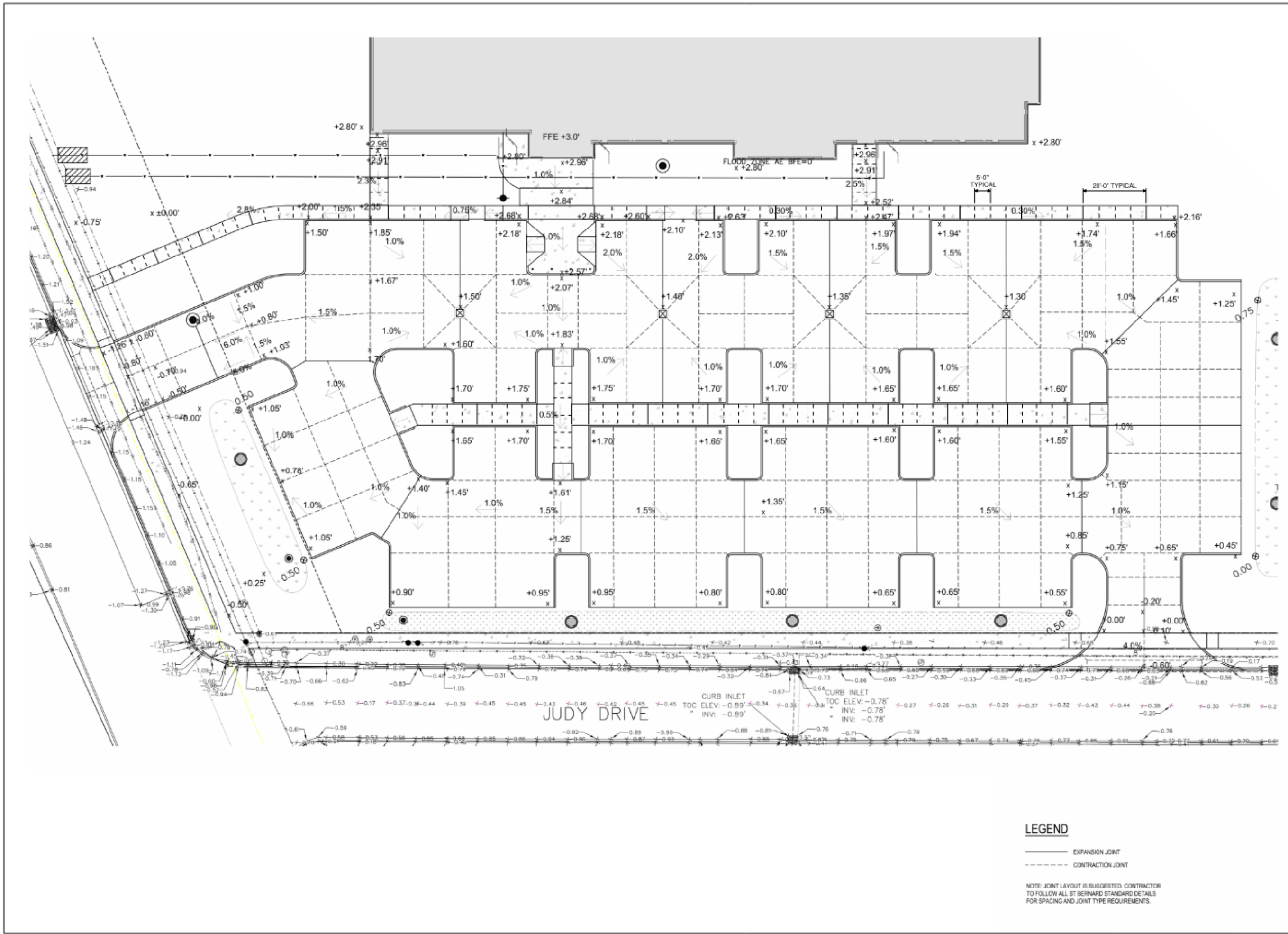
No.	Description	Date

KEY PLAN

Mathes Brierre + /BM
 ARCHITECTS + ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY
 ST. BERNARD PARISH
 PERMIT DOCUMENTS

DESIGNED BY Designer	CHECKED BY Checker
DRAWN BY Author	DATE 05.05.2023
SHEET TITLE SURCHARGE PLAN & ELEVATIONS	
PROJECT NO. MBA - 11884 ABM - 201813	SHEET NO. G007



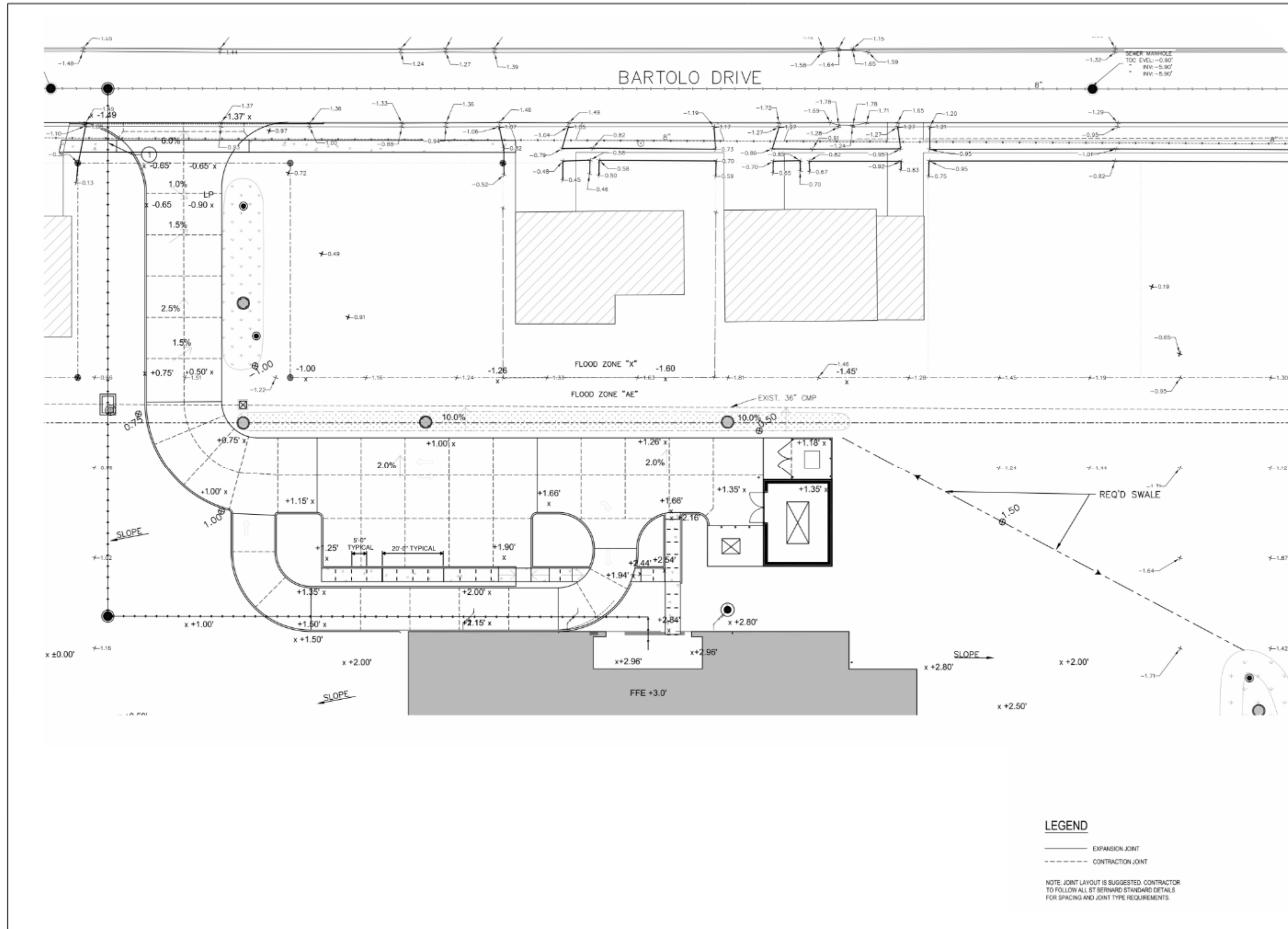
Mathes Brierre +
ARCHITECTS
 40 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70112-1188
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

ST. BERNARD PARISH PUBLIC LIBRARY
ST. BERNARD PARISH
PAVING JOINT LAYOUT

PROJ. NO: MBA - 11884
 ABM - 201813

DATE: 02/27/24

DRAWN BY: ME
 CHECKED BY: PP
 REFERENCE SHEET: ME
 SHEET NO: CSK01



Mathes Brierre +
ARCHITECTS
 40 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70112-1188
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

ST. BERNARD PARISH PUBLIC LIBRARY
ST. BERNARD PARISH
PAVING JOINT LAYOUT

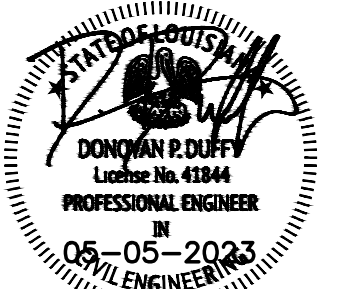
PROJ. NO: MBA - 11884
 ABM - 201813

DATE: 02/27/24

DRAWN BY: ME
 CHECKED BY: PP
 REFERENCE SHEET: ME
 SHEET NO: CSK02

No.	Description	Date

KEY PLAN



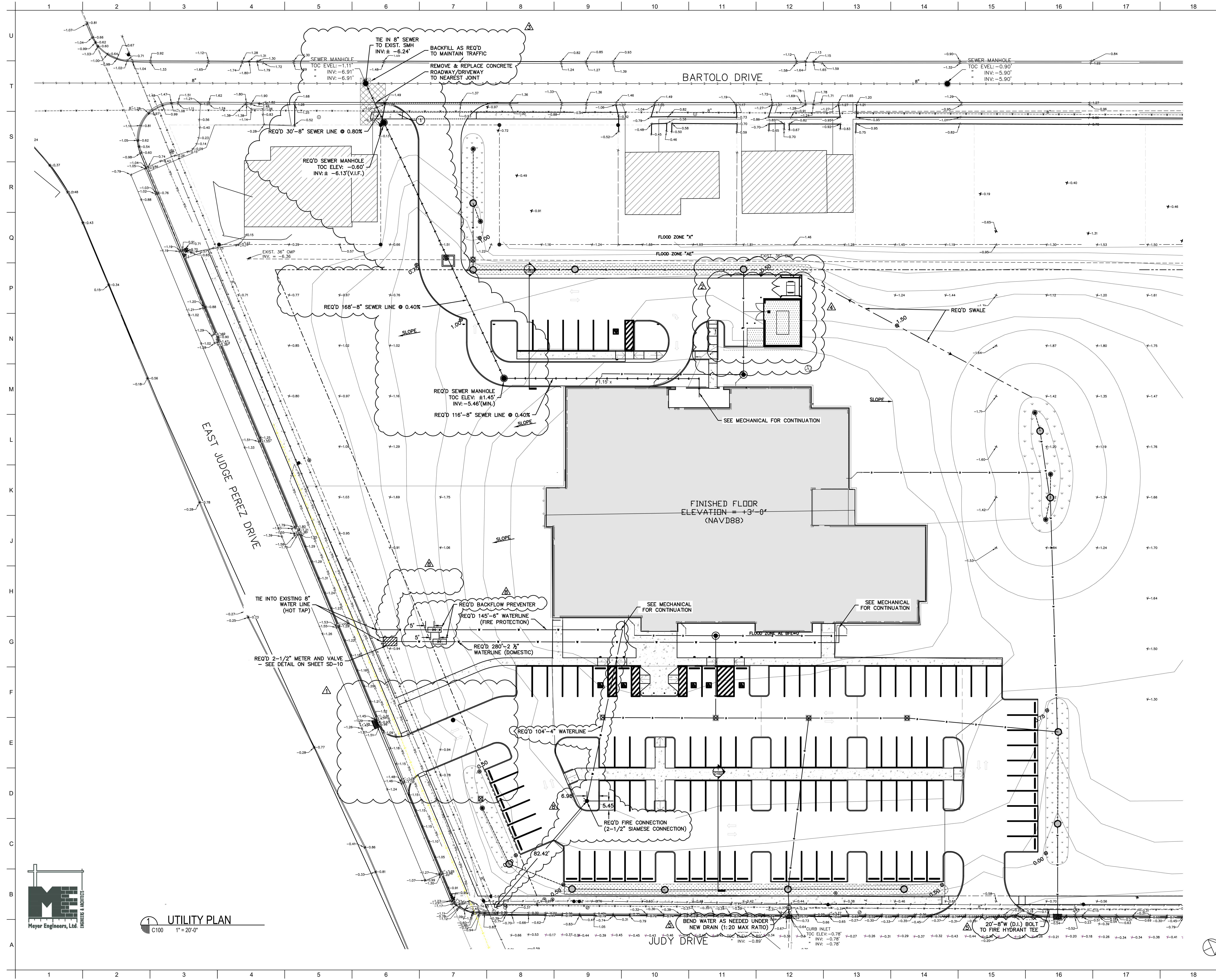
Mathes Brierre +
ARCHITECTS
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY
 ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY DPD	CHECKED BY DPD
DRAWN BY AJS. CDR	DATE 05.05.23
SHEET TITLE PAVING & DRAINAGE DETAILS	
PROJECT NO. MBA - 11884 ABM - 201803	SHEET NO. CSKs

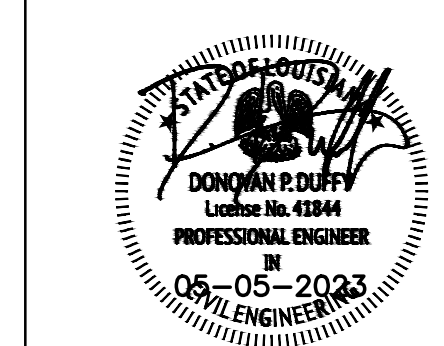


MATERIALS KEYING/ GENERAL NOTES
LEGEND OF SYMBOLS (NEW)

- S — GRAVITY SANITARY SEWER MAIN
- D — STORM SEWER MAIN
- FM — FORCE MAIN
- W — WATER MAIN
- G — GAS MAIN
- T — TELEPHONE LINE
- E — ELECTRIC LINE
- — — — — REQUIRED R.O.W.
- — — — — DITCH OR SWALE
- PERFORATED PVC W/ CLEANOUT
- SEWER MANHOLE
- CLEANOUT
- NEW LIFT STATION
- NEW VALVE PIT
- FORCE MAIN AIR RELEASE VALVE
- DROP INLET
- CB-TYPE 1
- CB-TYPE 2
- CB-TYPE 3
- DRAIN MANHOLE
- — — — — CULVERT
- WATER VALVE
- WATER METER
- FIRE HYDRANT
- POWER POLE
- STREET LIGHT
- MISC. LIGHT POLE
- ELEVATION
- ▨ EXISTING STRUCTURE (NOT IN SCOPE)
- ▨ REQ'D BIOSWALE (SEE LANDSCAPE)
- ▨ REQ'D STORM DRAIN CONNECTION (SEE MECHANICAL)
- ▨ INFILTRATION TRENCH

No.	Description	Date
1		09/26/2023
2		11/01/2023
3		03/27/2024
4		04/02/2024
5		05/07/2024
8		08/01/2024

KEY PLAN



Mathes Briere + **BM**
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

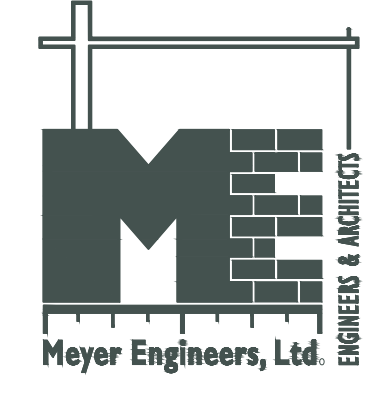
DESIGNED BY	DPD	CHECKED BY	DPD
DRAWN BY	AJS, CDR	DATE	05.05.23

SHEET TITLE
 UTILITY PLAN

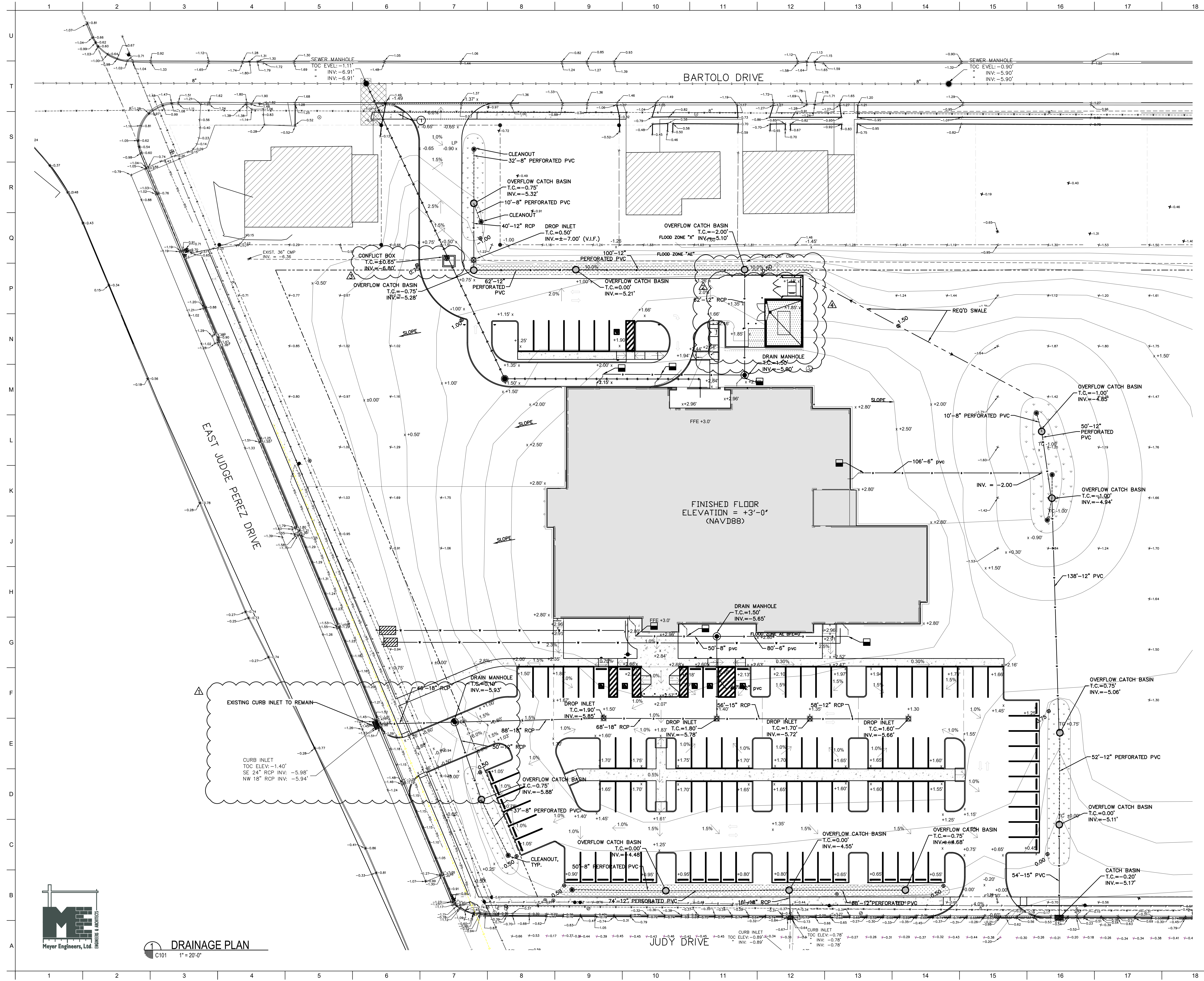
PROJECT NO.	SHEET NO.
-------------	-----------

MBA - 11884
 ABM - 201803

C100



UTILITY PLAN
 1" = 20'-0"



MATERIALS KEYING/ GENERAL NOTES
LEGEND OF SYMBOLS (NEW)

- S — GRAVITY SANITARY SEWER MAIN
- D — STORM SEWER MAIN
- FM — FORCE MAIN
- W — WATER MAIN
- G — GAS MAIN
- T — TELEPHONE LINE
- E — ELECTRIC LINE
- — — — — REQUIRED R.O.W.
- — — — — DITCH OR SWALE
- PERFORATED PVC W/ CLEANOUT
- CLEANOUT
- NEW LIFT STATION
- NEW VALVE PIT
- FORCE MAIN AIR RELEASE VALVE
- DROP INLET
- CB-TYPE 1
- CB-TYPE 2
- CB-TYPE 3
- DRAIN MANHOLE
- CULVERT
- WATER VALVE
- WATER METER
- FIRE HYDRANT
- POWER POLE
- STREET LIGHT
- MISC. LIGHT POLE
- ELEVATION
- ▨ EXISTING STRUCTURE (NOT IN SCOPE)
- ▨ REQ'D BIOSWALE (SEE LANDSCAPE)
- ▨ REQ'D STORM DRAIN CONNECTION (SEE MECHANICAL)
- ▨ INFILTRATION TRENCH

No.	Description	Date
1		09/28/2023
2		11/01/2023
3		03/27/2024
4		04/02/2024

KEY PLAN



Mathes Briere + **BM**
 ARCHITECTS ARCHITECTS BEAZLEY MOLLIERE
 A ZIGWAG NETWORK

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

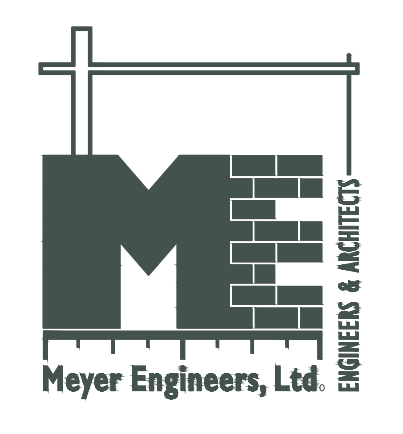
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

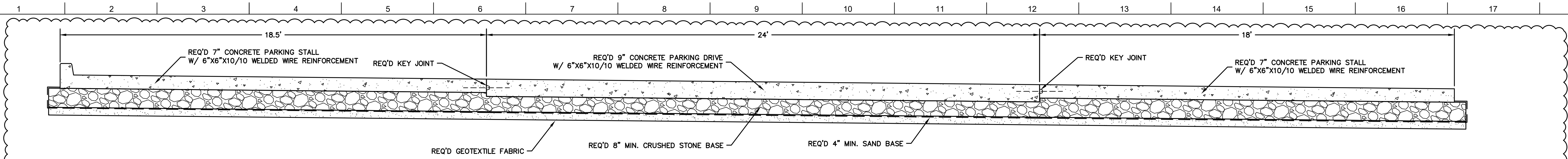
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	DPD	CHECKED BY	DPD
DRAWN BY	AJS, CDR	DATE	05.05.23
SHEET TITLE			
DRAINAGE PLAN			
PROJECT NO.	MBA - 11884	SHEET NO.	C101
ABM - 201803			

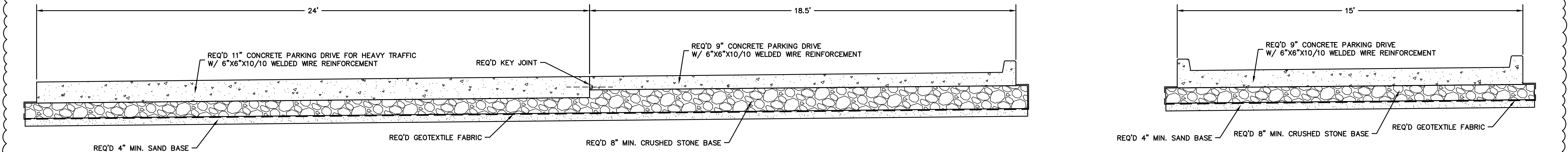


DRAINAGE PLAN
 C101 1" = 20'-0"



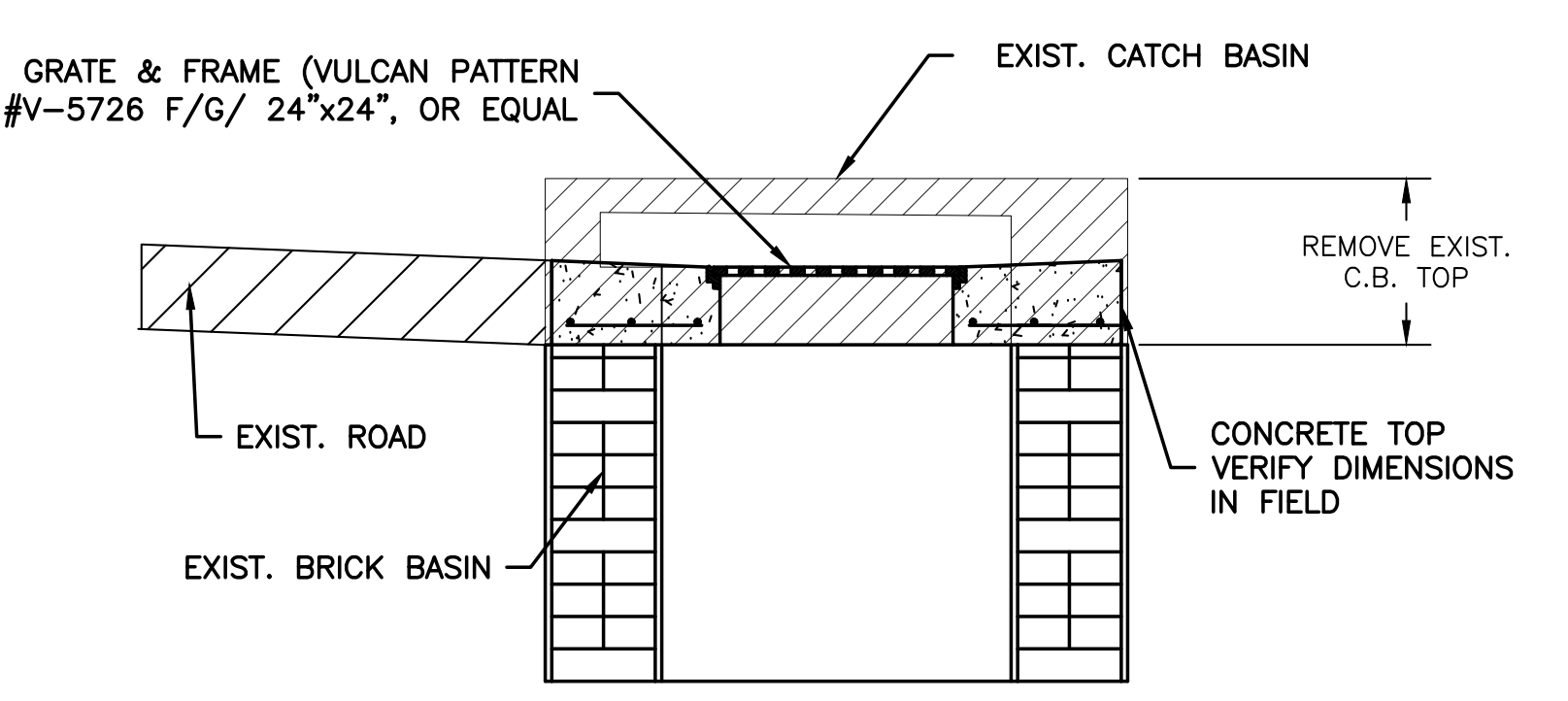
NOTE: SEE ST. BERNARD STANDARD DETAILS FOR PAVEMENT/JOINT DETAILS.

1
C102 C102
PARKING LOT SECTION
12

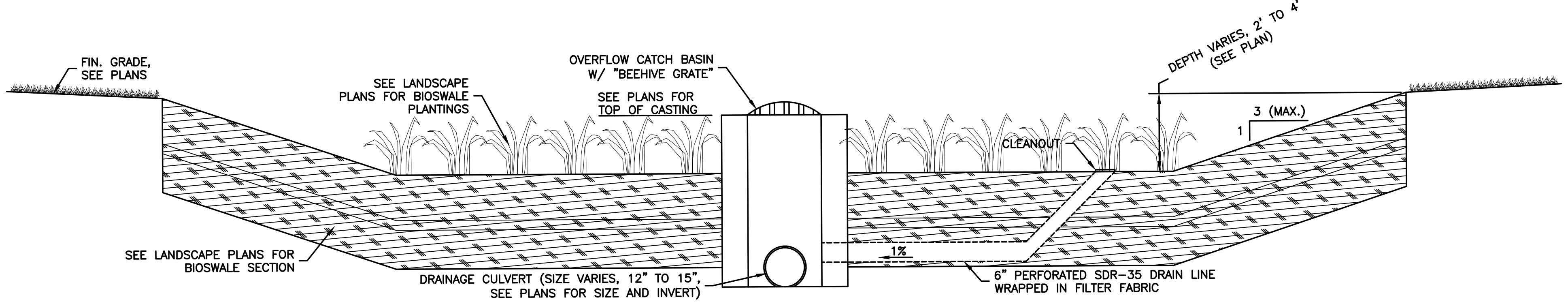


NOTE: SEE ST. BERNARD STANDARD DETAILS FOR PAVEMENT/JOINT DETAILS.

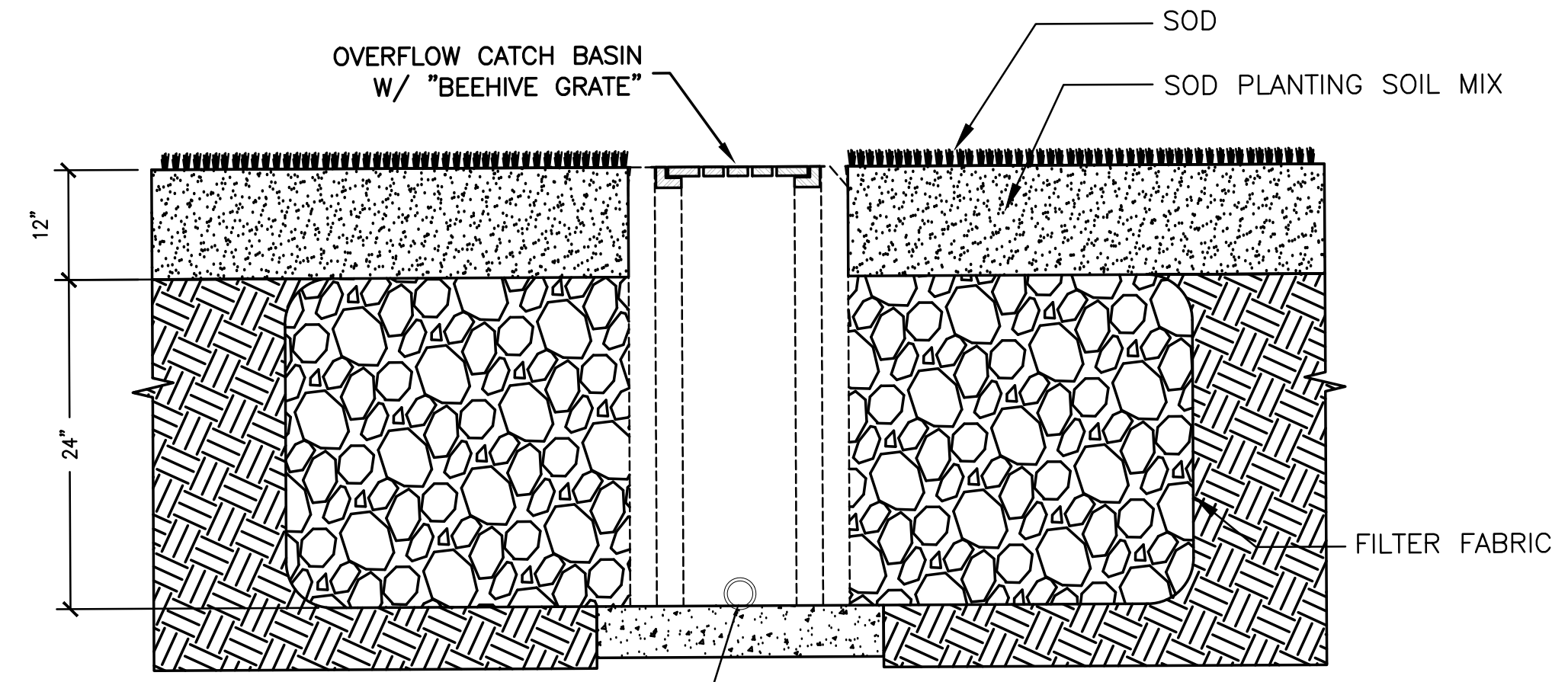
2
C100 C102
EMPLOYEE PARKING LOT SECTION
32



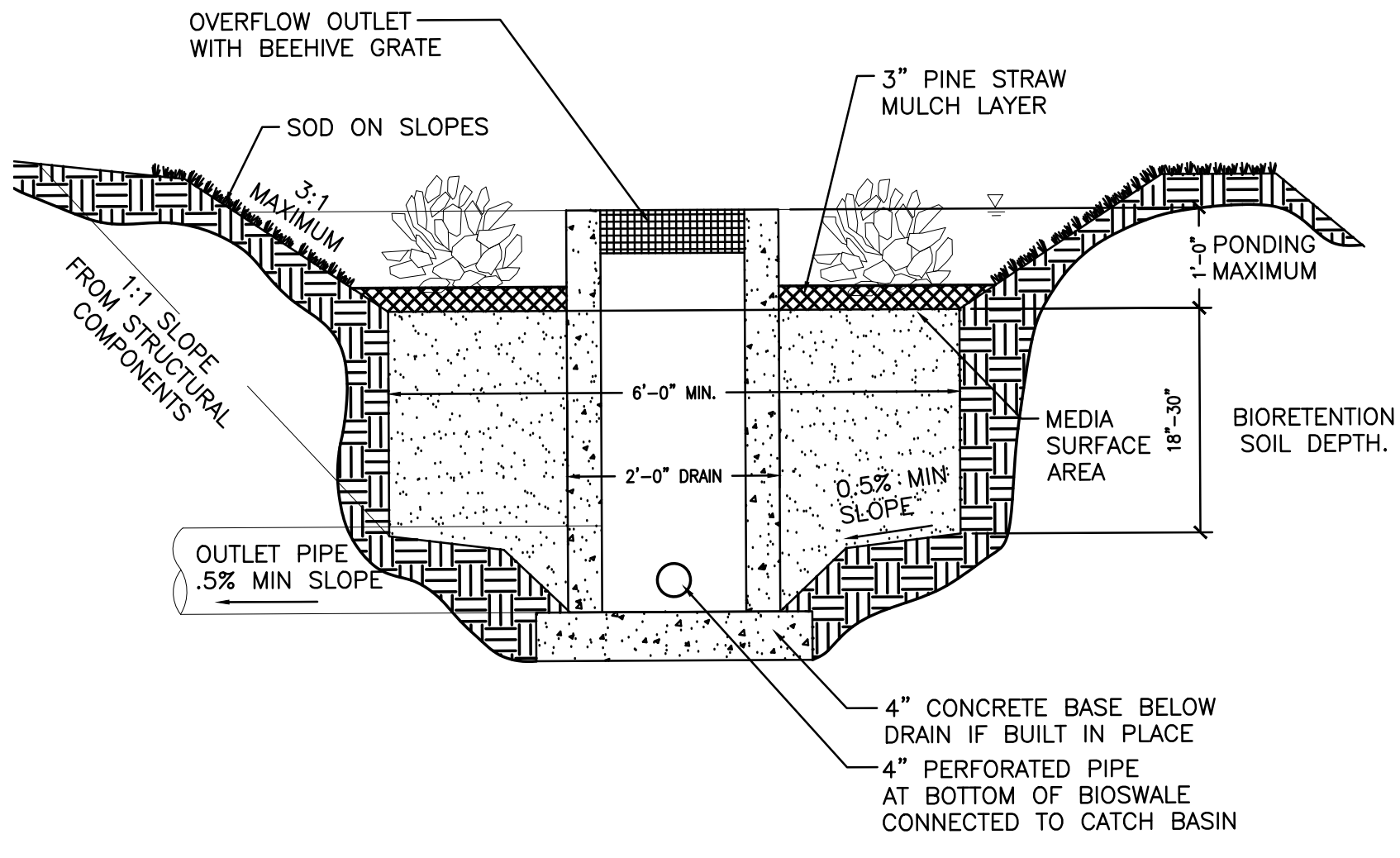
3
C102
DROP INLET CONVERSION
NTS



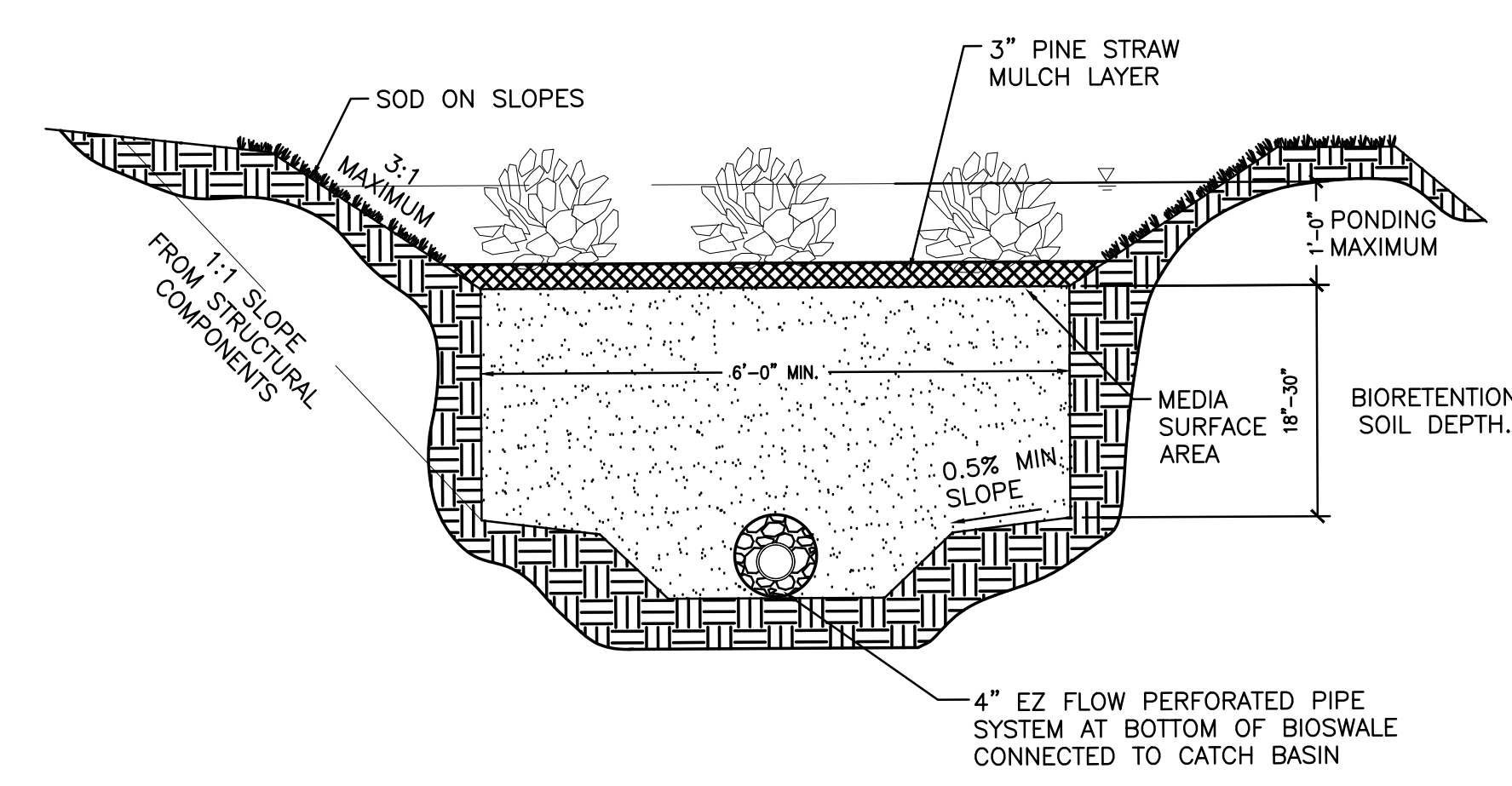
4
C102
BIOSWALE
NTS



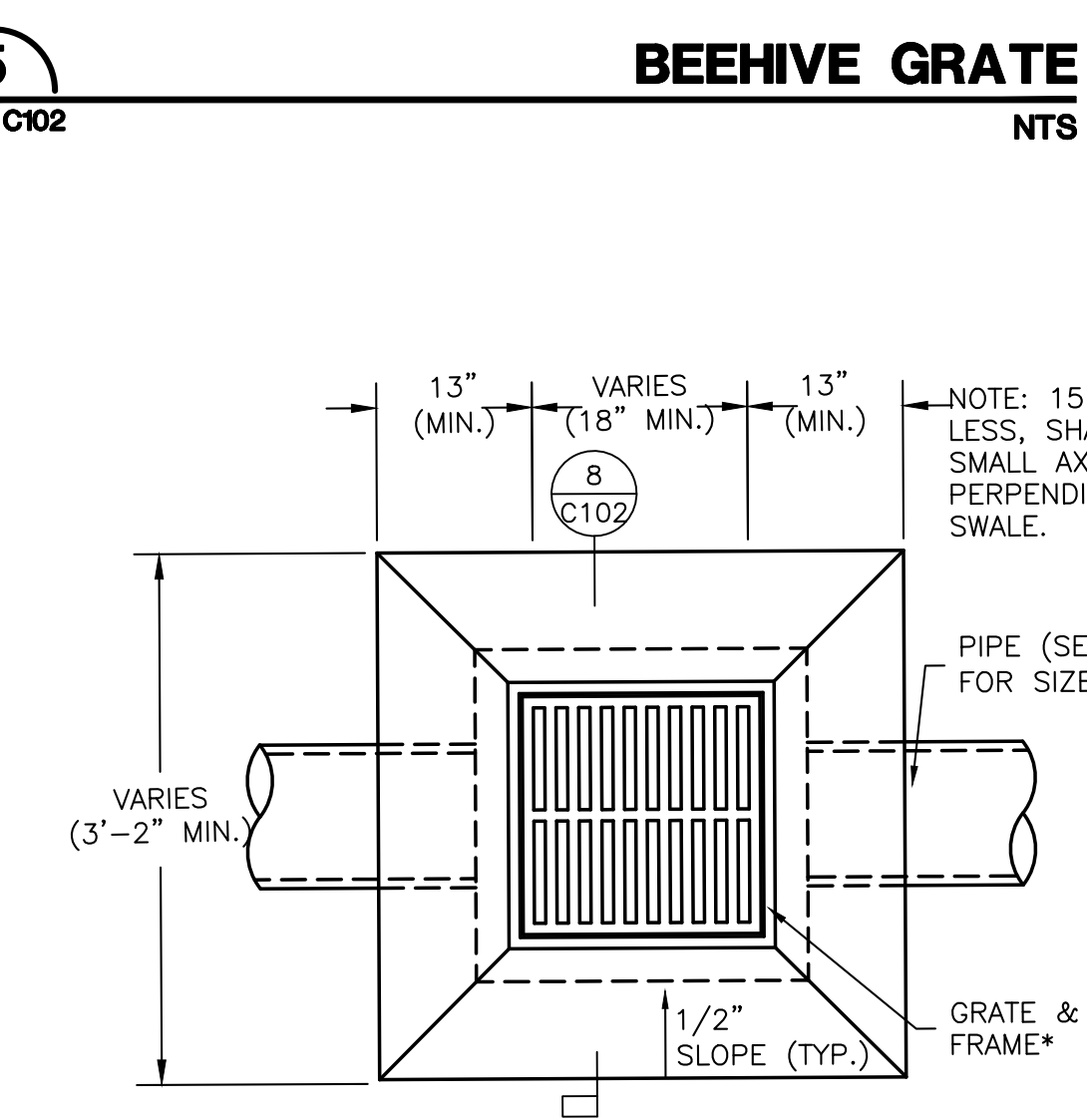
6
C102
INFILTRATION TRENCH
NTS



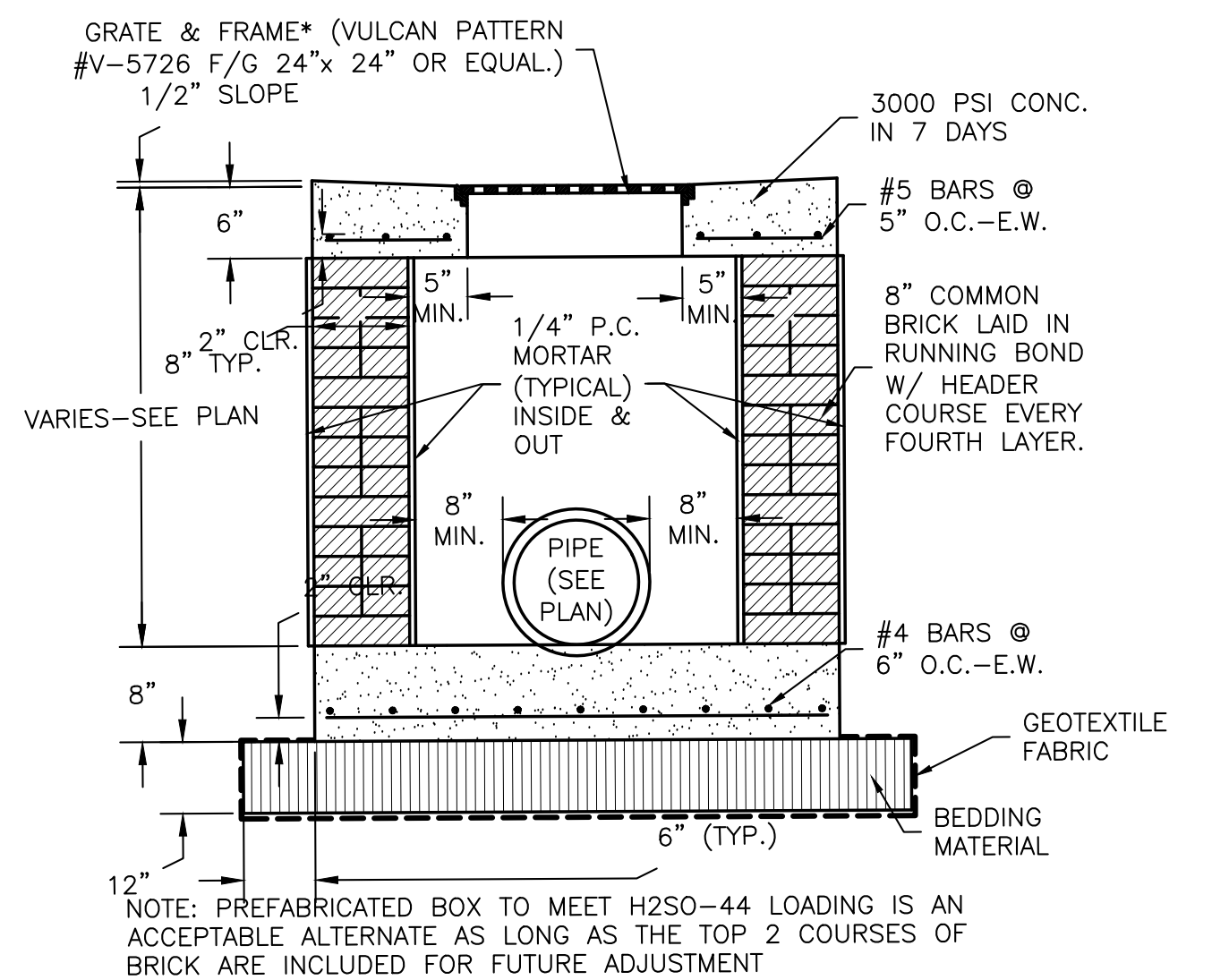
7
C102
BIOSWALE @ CATCH BASIN
NTS



8
C102
BIOSWALE TYPICAL SECTION
NTS



5
C102
BEEHIVE GRATE
NTS



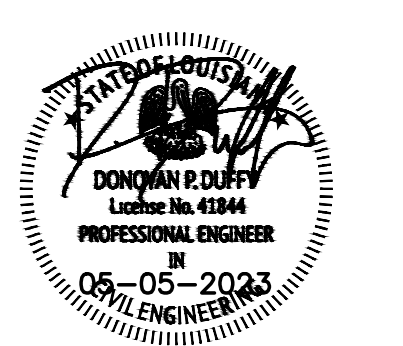
10
C102
DROP INLET - SECTION
NTS



9
C102
DROP INLET - PLAN
NTS

No.	Description	Date
6		06/28/2024

KEY PLAN



Mathes Briere + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIERE
A 21ST CENTURY FIRM

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

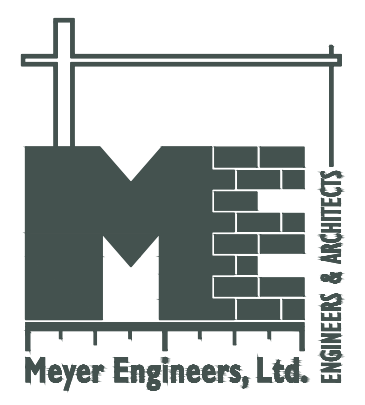
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

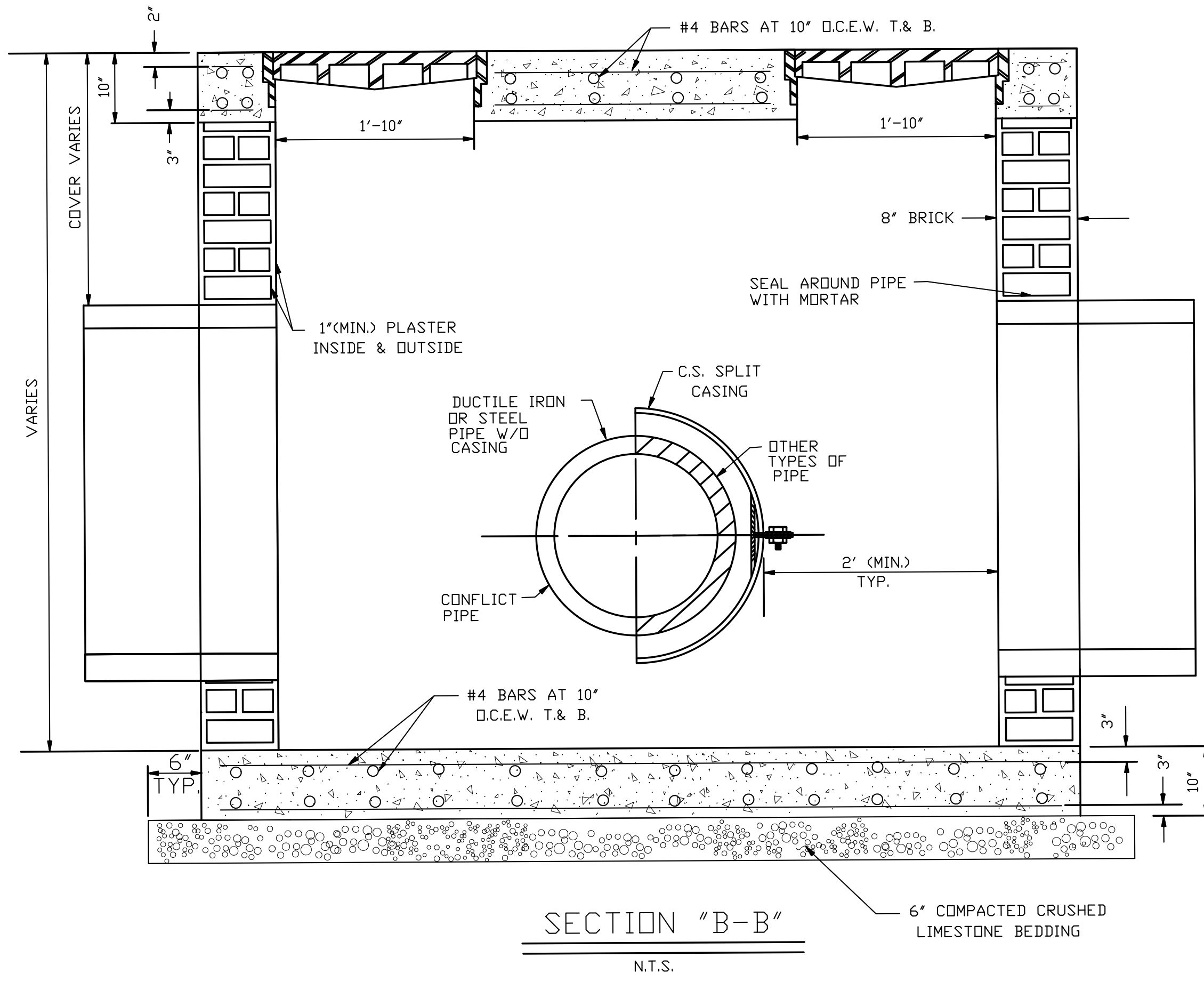
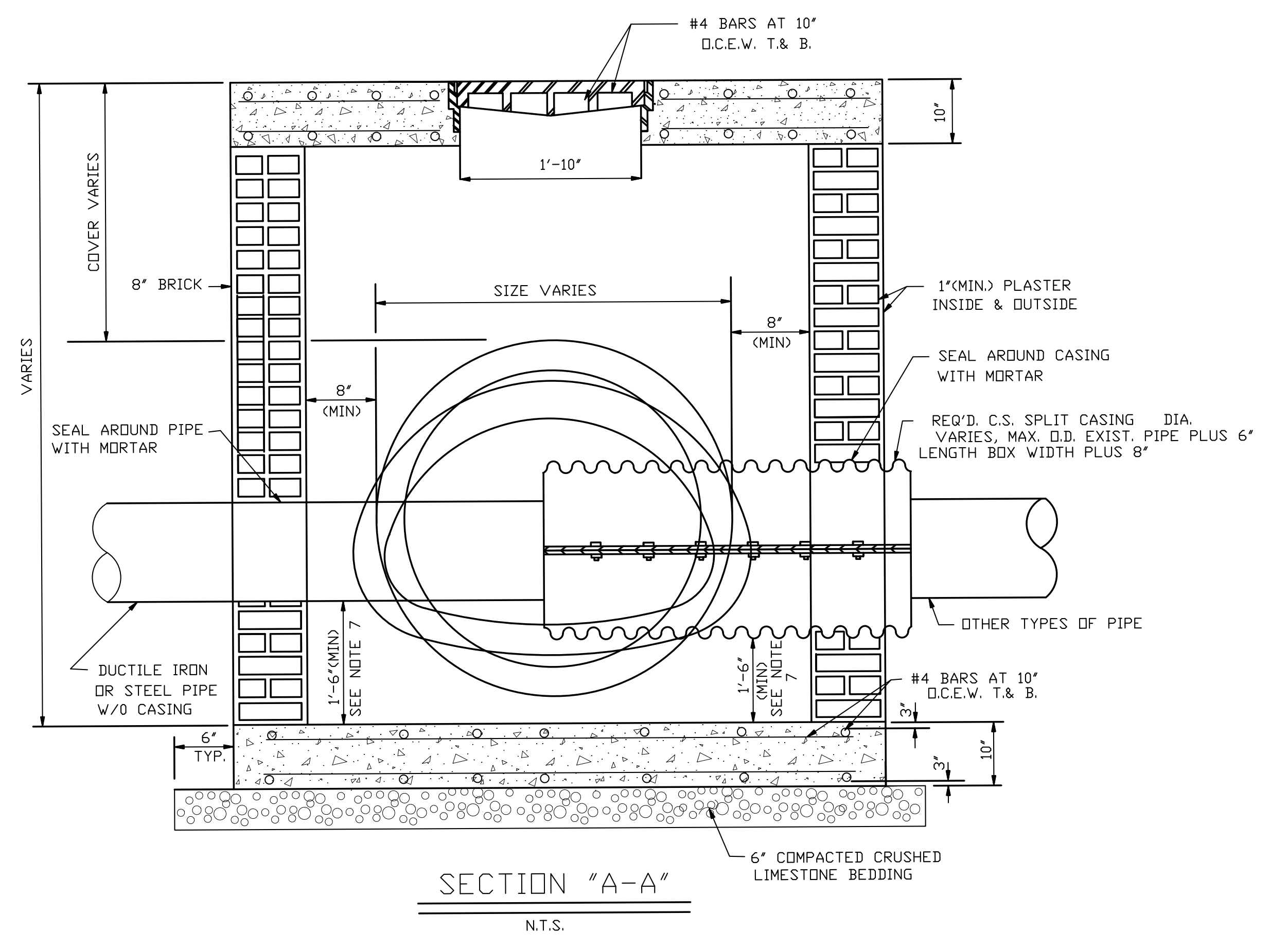
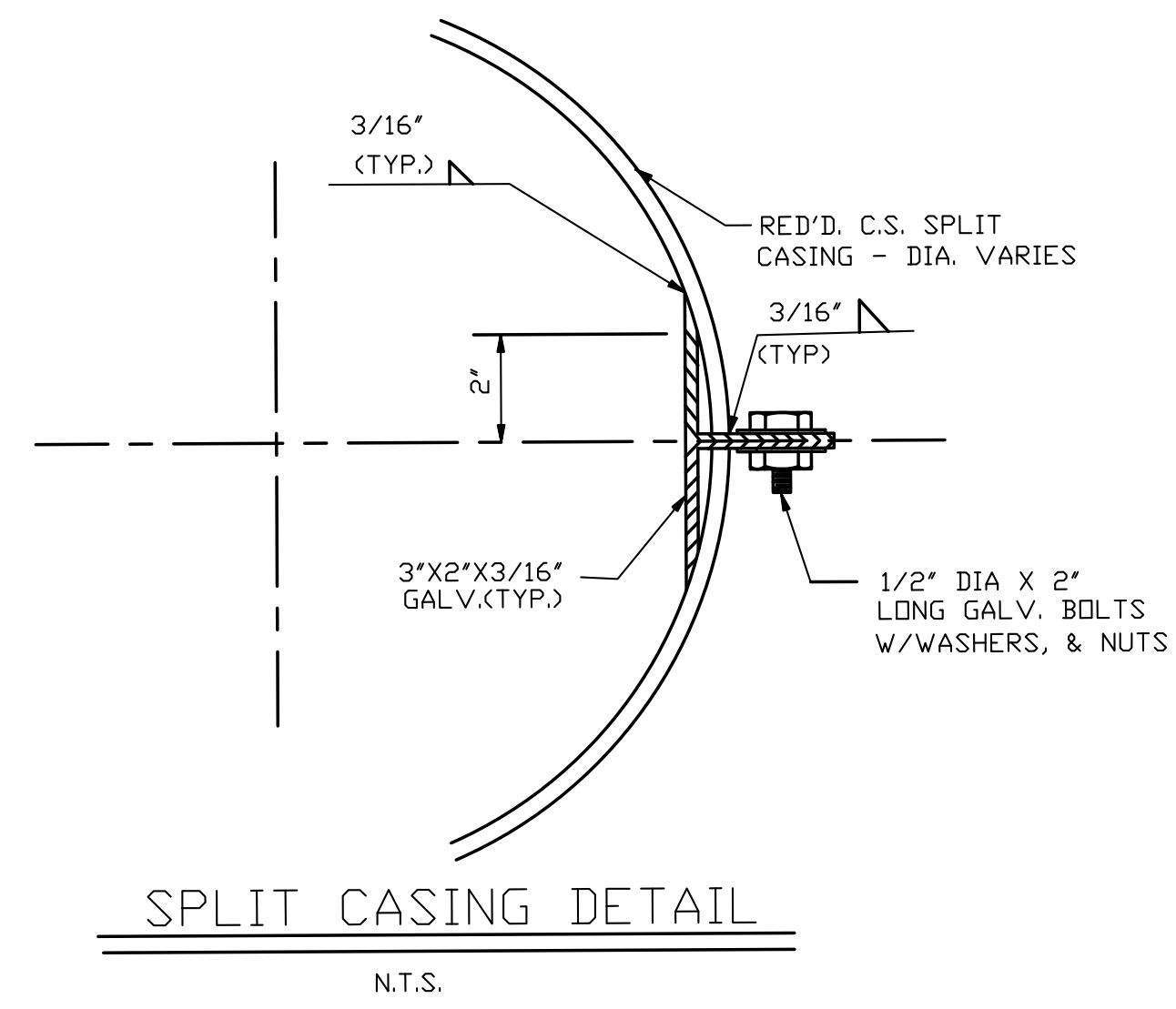
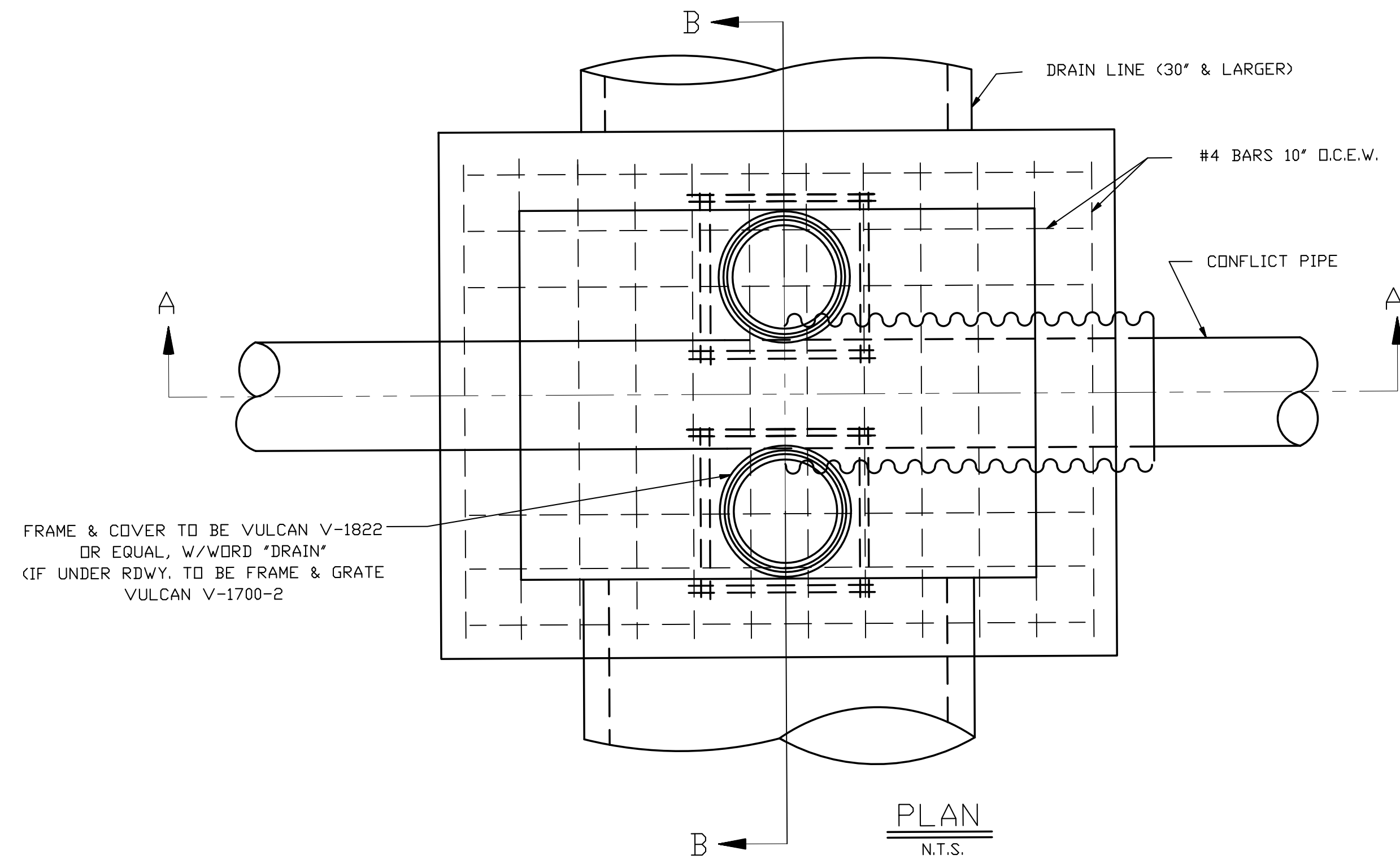
PERMIT DOCUMENTS

DESIGNED BY	DPD	CHECKED BY	DPD
DRAWN BY	AJS, CDR	DATE	05.05.23
SHEET TITLE	PAVING & DRAINAGE DETAILS		
PROJECT NO.	MBA - 11884	SHEET NO.	C102
	ABM - 201803		



NOTES:

1. CONCRETE STRENGTH TO BE 3000 PSI (MIN) AT 28 DAYS.
2. REINFORCING STEEL SHALL CONFORM TO A.S.T.M. DESIGNATION A6150-GRADE 60.
3. ALL MASONRY TO BE LAID WITH RUNNING BOND AND HEADER COURSE, EVERY FOURTH LAYER.
4. THE MORTAR SHOULD BE TYPE "A", (C250 PSI COMPRESSION).
5. SPLIT CASING SHALL BE ASBESTOS BONDED BITUMINDUS COATED CORRUGATED STEEL, IN COMPLIANCE WITH SEC.701-LA, DDTD STD. SPEC. (1992 EDITION). THICKNESS SHALL BE A MINIMUM 8 GAUGE UNDATED.
6. THE BRICK SHALL CONFORM TO AASHTO DESIGNATION M91, MANHOLE BRICK GRADE MM.
7. IF BOTTOM ELEVATION OF THE CONFLICT IS ABOVE THE UPPER 3RD. OF THE INSIDE DIAMETER OF THE DRAIN LINE THE INVERT OF THE CONFLICT BOX COULD BE THE SAME AS THE INVERT OF THE DRAIN LINE SUBJECT TO THE APPROVAL OF THE PARISH.
8. ALL WATER LINES IN CONFLICT BOX SHALL BE DUCTILE IRON PIPE. OTHER PIPE MATERIAL SHALL BE INSTALLED IN SPLIT CASING.
9. THE EXTERIOR COATING OF ALL DUCTILE IRON PIPE AND FITTINGS PLACED IN THE GROUND SHALL CONSIST OF THE STANDARD BITUMINDUS COATING PLUS A POLYETHYLENE TUBE FOR ADDITIONAL PROTECTION. THE POLYETHYLENE TUBE SHALL BE EIGHT (8) MILS THICK. THE POLYETHYLENE TUBE AND ITS INSTALLATION PROCEDURES SHALL BE IN ACCORDANCE WITH THE SPECIFICATION OF ANSI-A21.5 AND AWWA-C105.

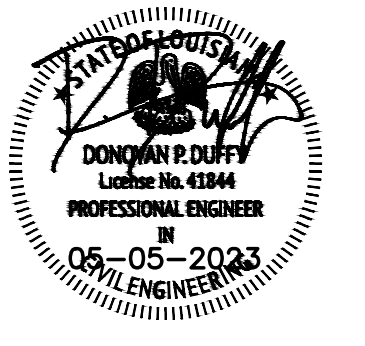


CONFLICT BOX
N.T.S.

1 CONFLICT BOX DETAILS AND NOTES
C102 NTS

No.	Description	Date

KEY PLAN



Mathes Briere + ARCHITECTS
ARCHITECTS BEAZLEY MOJIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

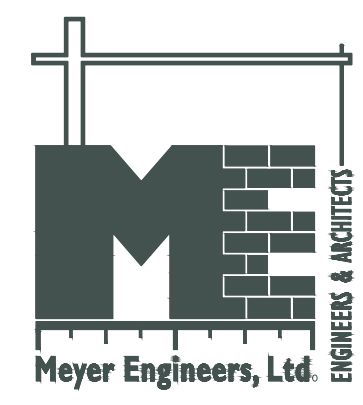
PROJECT TITLE

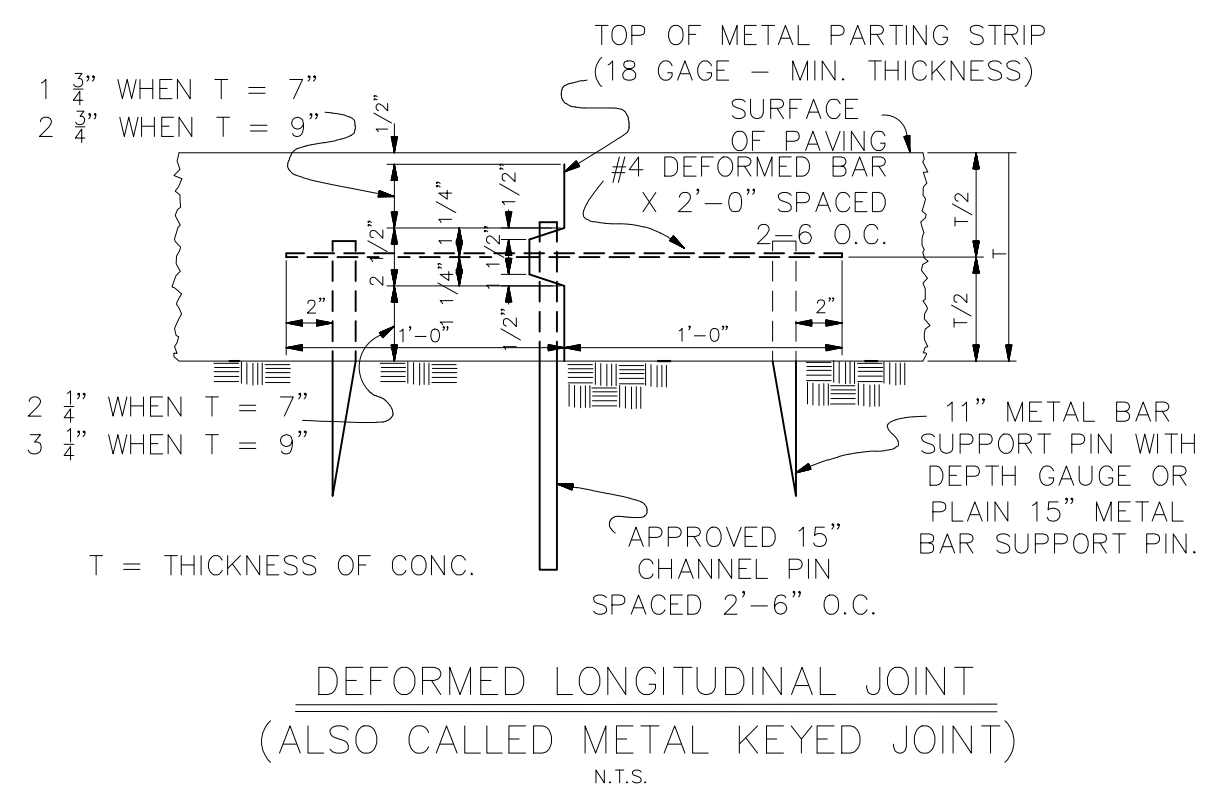
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

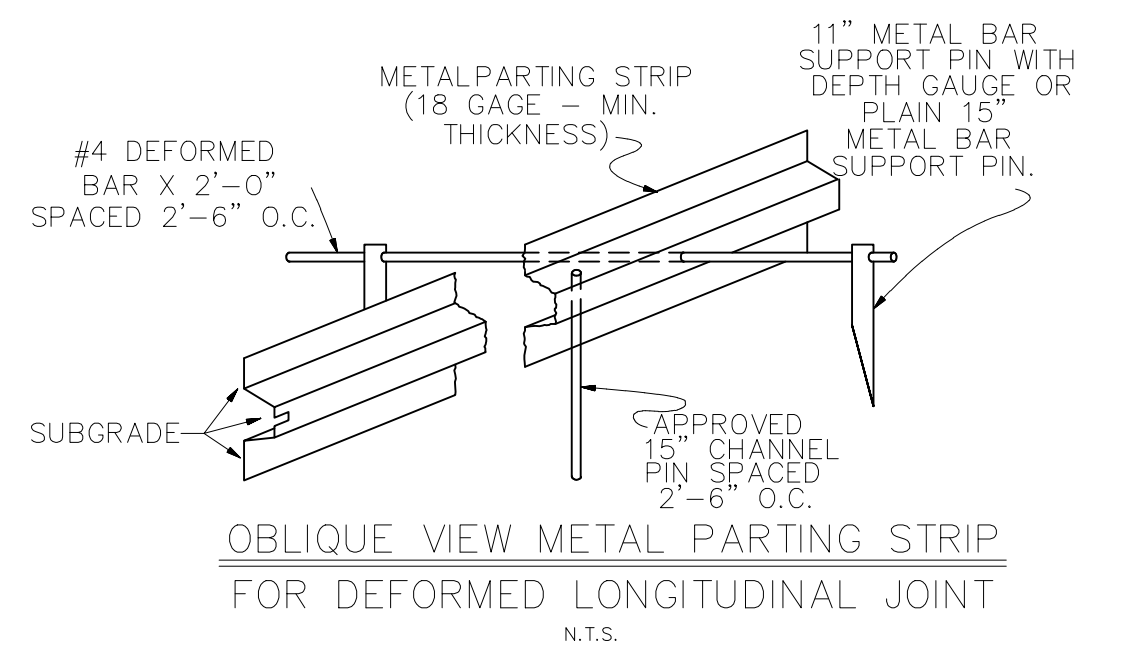
PERMIT DOCUMENTS

DESIGNED BY DPD	CHECKED BY DPD
DRAWN BY AJS, CDR	DATE 05.05.23
SHEET TITLE CONFLICT BOX DETAILS	
PROJECT NO. MBA - 11884 ABM - 201803	SHEET NO. C103



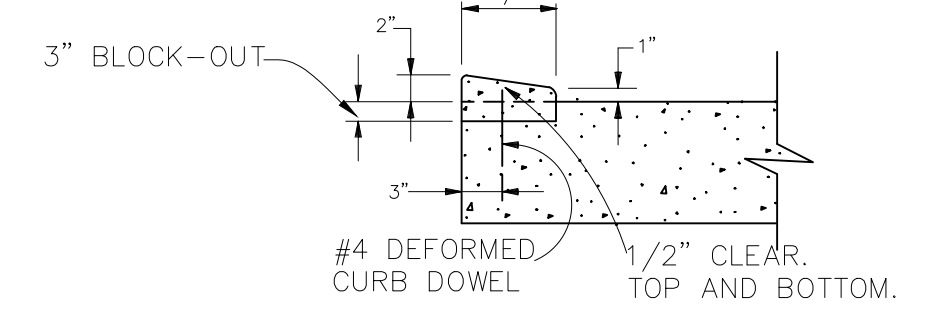


DEFORMED LONGITUDINAL JOINT
(ALSO CALLED METAL KEYPED JOINT)
N.T.S.

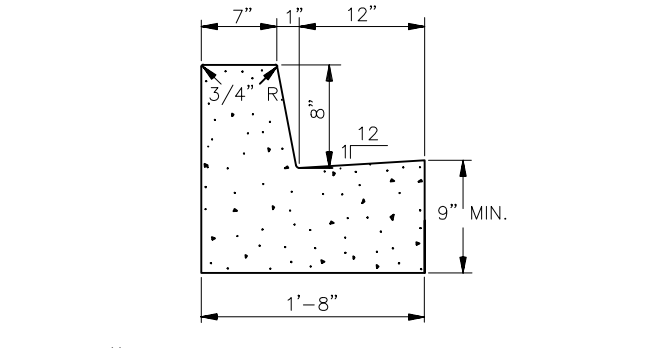


OBLIQUE VIEW METAL PARTING STRIP
FOR DEFORMED LONGITUDINAL JOINT
N.T.S.

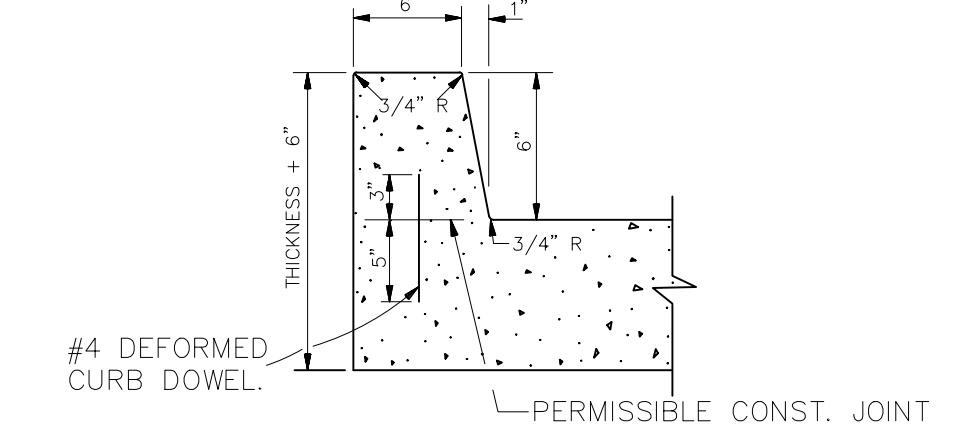
NOTE: ALL JOINTS FOR CONCRETE PAVEMENT SHOWN IN LA. D.O.T.D. STANDARD PLANS CP-01 CAN BE USED AT THE REQUEST OF THE ENGINEER WHO SHALL PROVIDE CONSTRUCTION DETAILS TO CONTRACTOR.



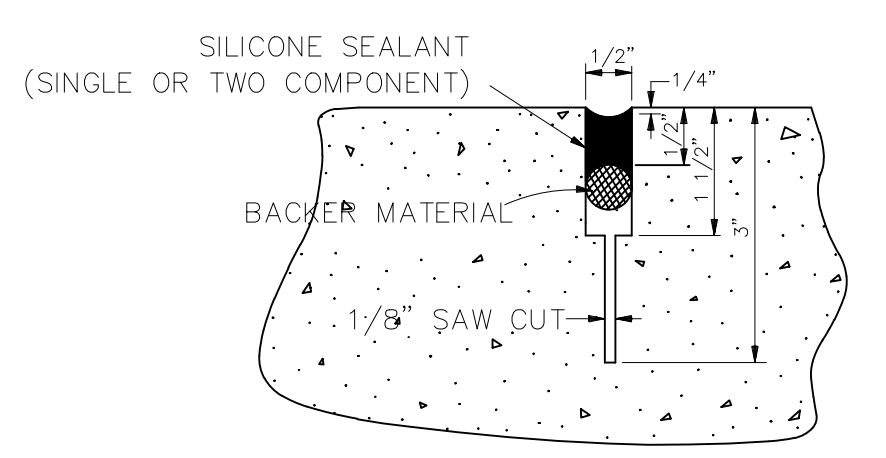
MODIFIED BARRIER CURB
N.T.S.



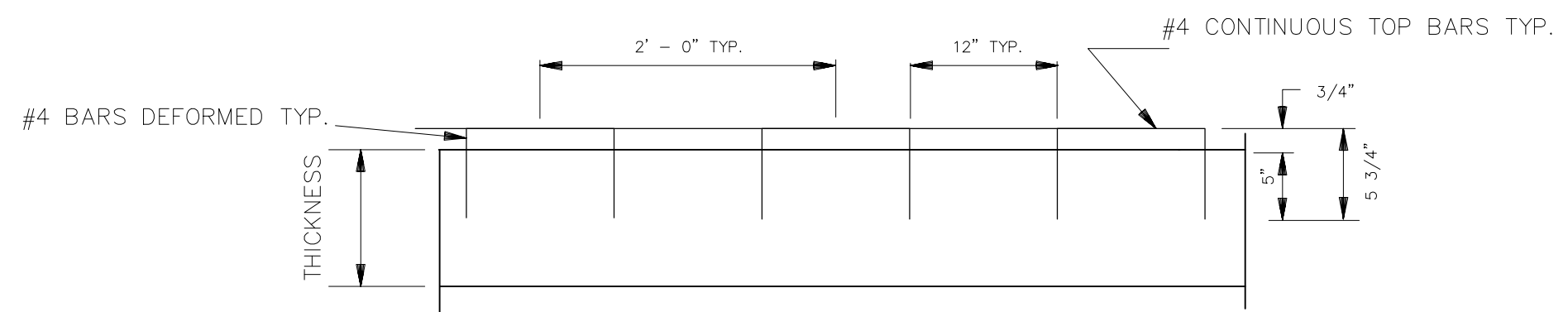
8\"/>



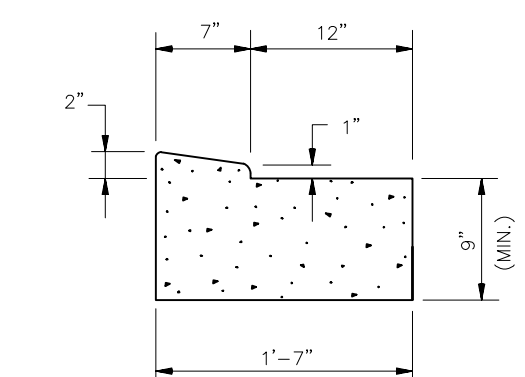
6\"/>



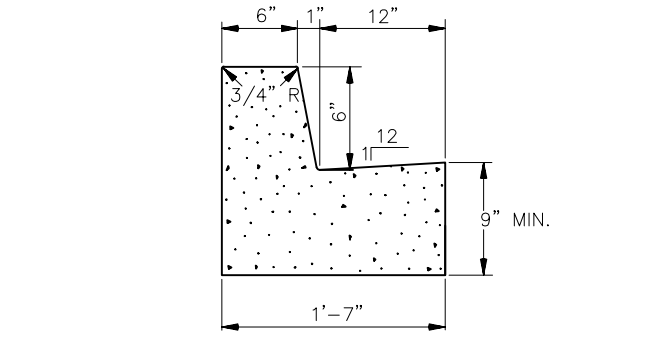
DETAIL "A"
DETAILS "A" AND "B" ARE USED IN CONJUNCTION WITH TRANSVERSE DUMMY JOINT OR CONST. JOINT.



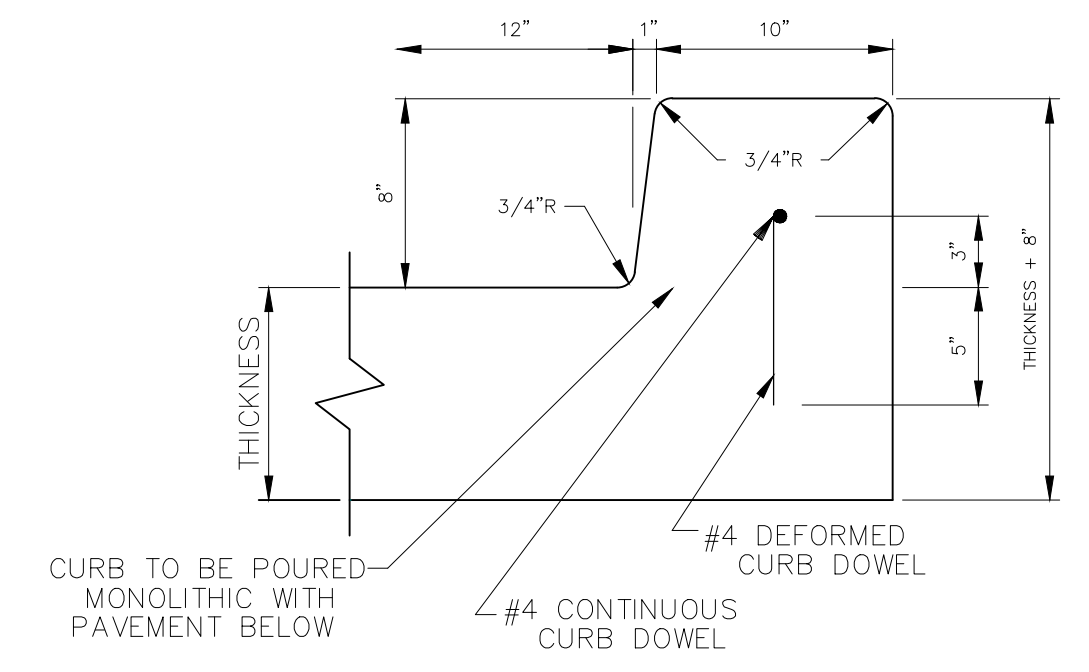
MODIFIED CURB DOWELS
N.T.S.



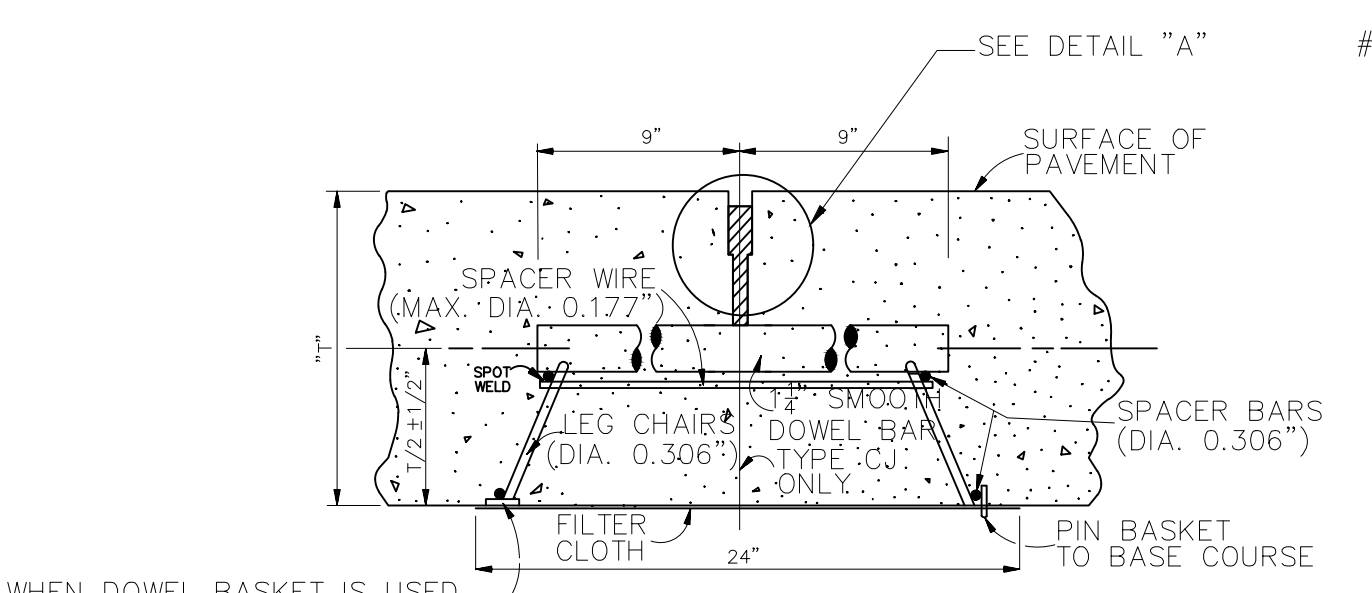
MODIFIED BARRIER CURB AND GUTTER
N.T.S.



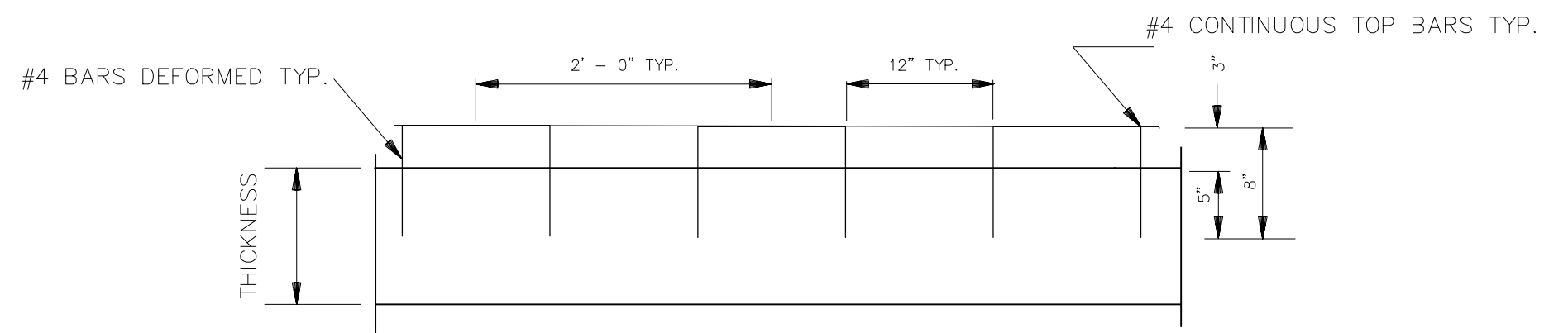
6\"/>



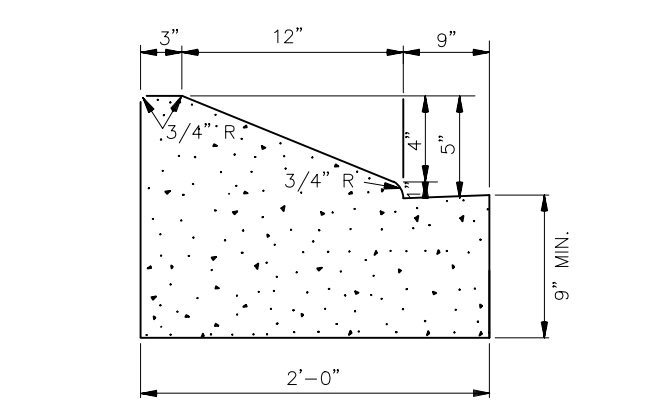
HEAVY DUTY BARRIER TYPE CONCRETE CURB
N.T.S.



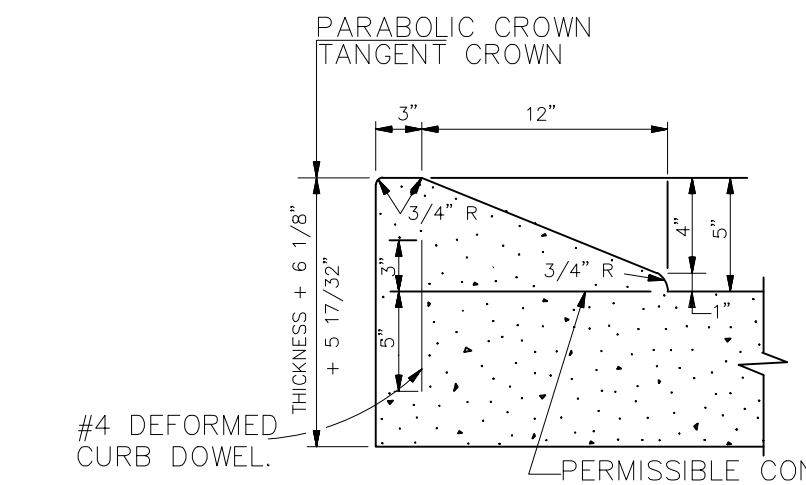
TYPE DJ OR CJ
(TRANSVERSE DUMMY JOINT OR CONSTRUCTION JOINT)
(SECTION "B-B")
N.T.S.



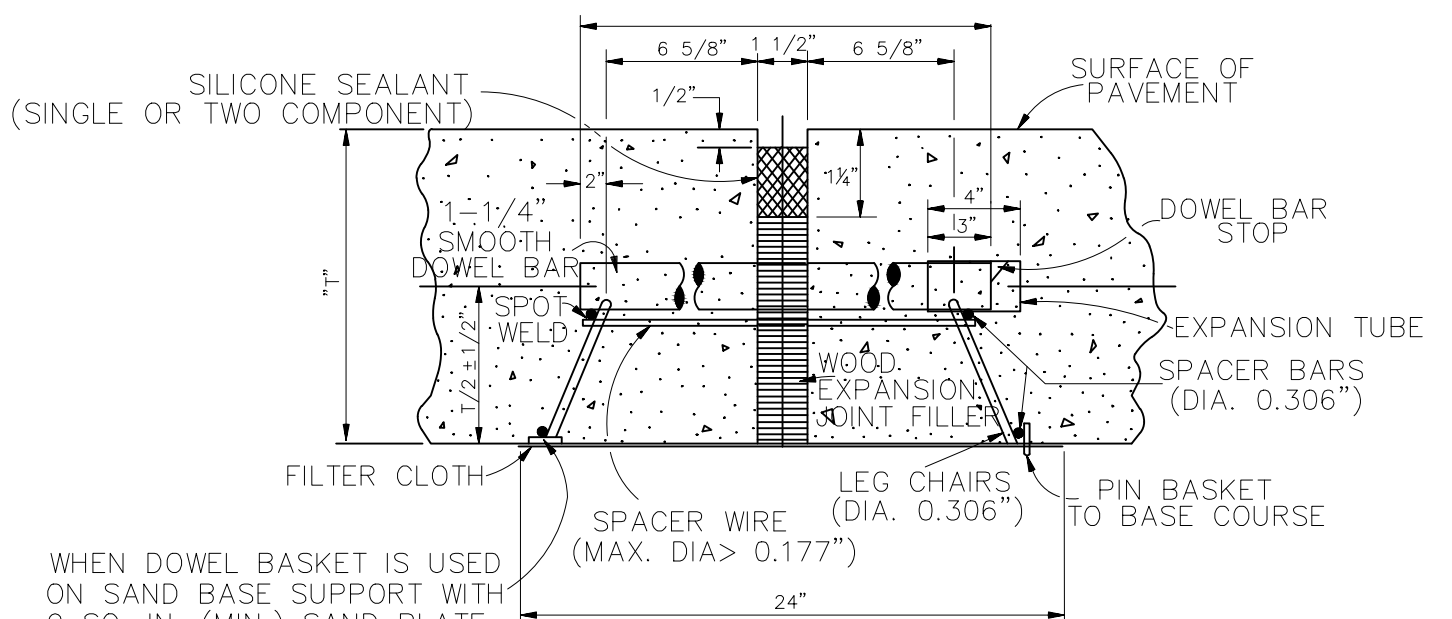
CURB DOWELS
N.T.S.



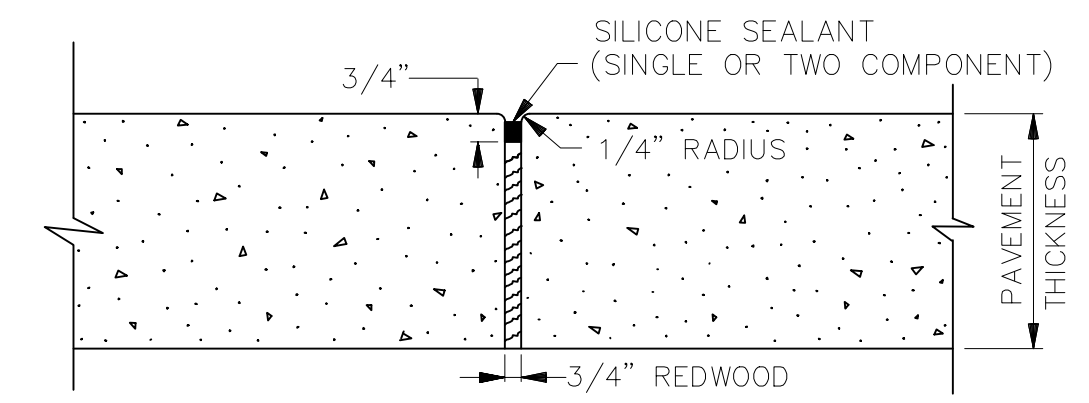
5\"/>



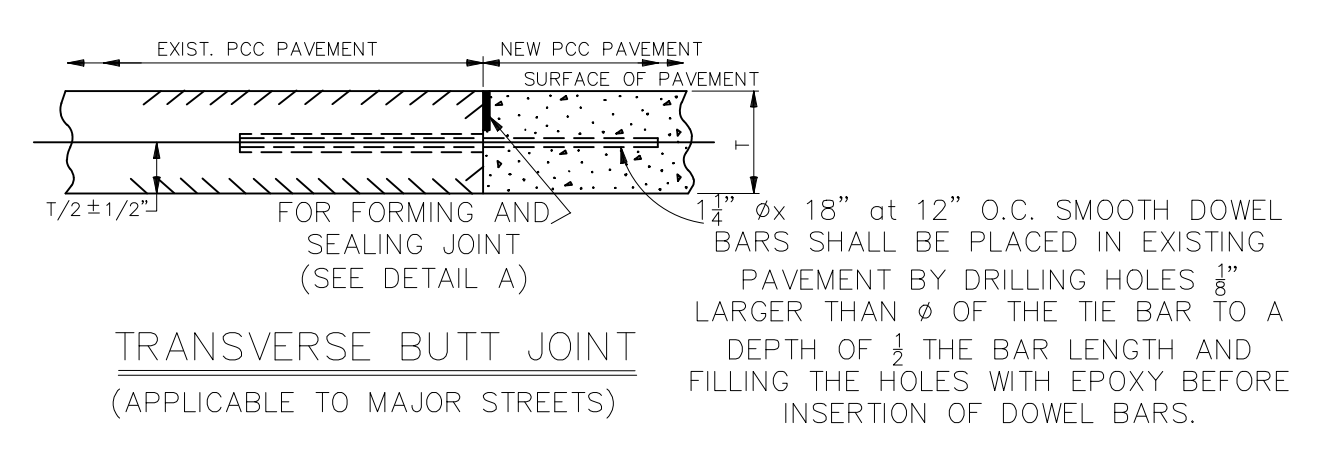
5\"/>



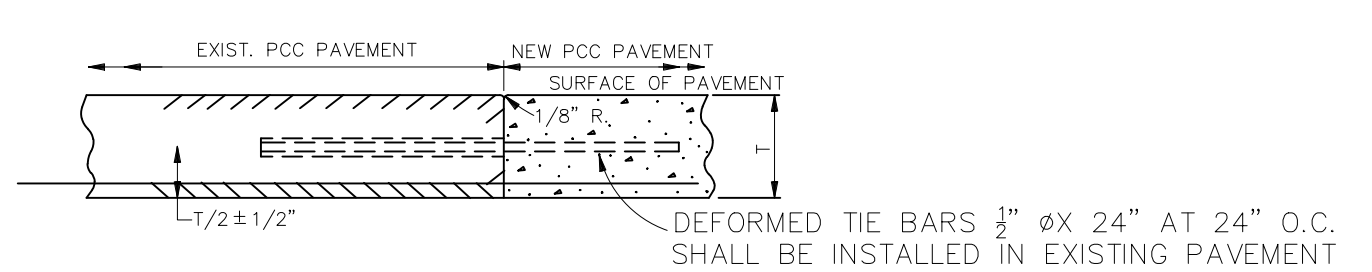
TYPE EJ
(TRANSVERSE EXPANSION JOINT)
(SECTION "A-A")
N.T.S.



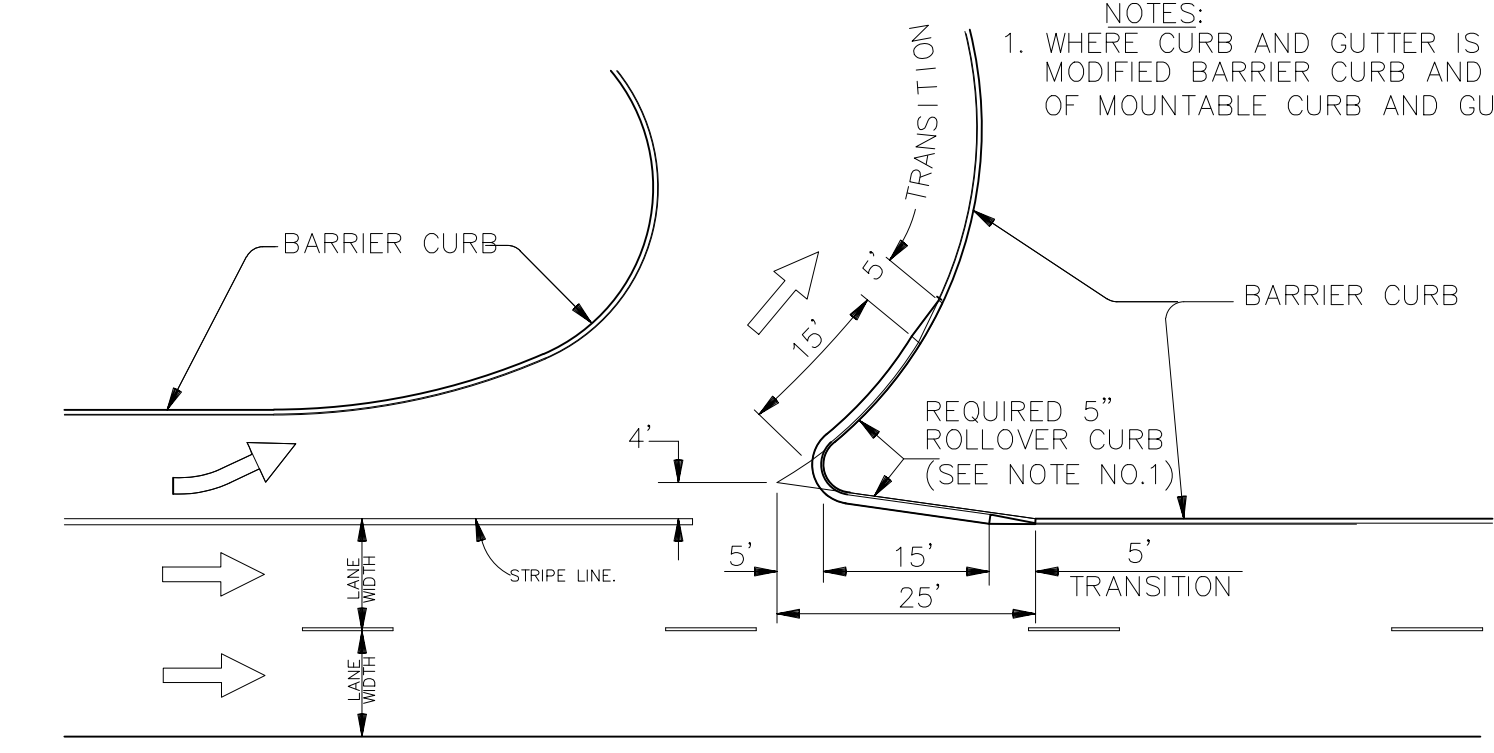
EXPANSION JOINT
(FOR CONCRETE SIDEWALK & RAMP FOR HANDICAPPED)
N.T.S.



TRANSVERSE BUTT JOINT
(APPLICABLE TO MAJOR STREETS)



LONGITUDINAL BUTT JOINT
(APPLICABLE TO MAJOR STREETS)



ROLLOVER CURB IN THE GORE AREA
(U-TURN, LEFT TURN LANE OR ROADWAY SPLIT)
N.T.S.

PROJECT NAME :

PROJECT NUMBER:

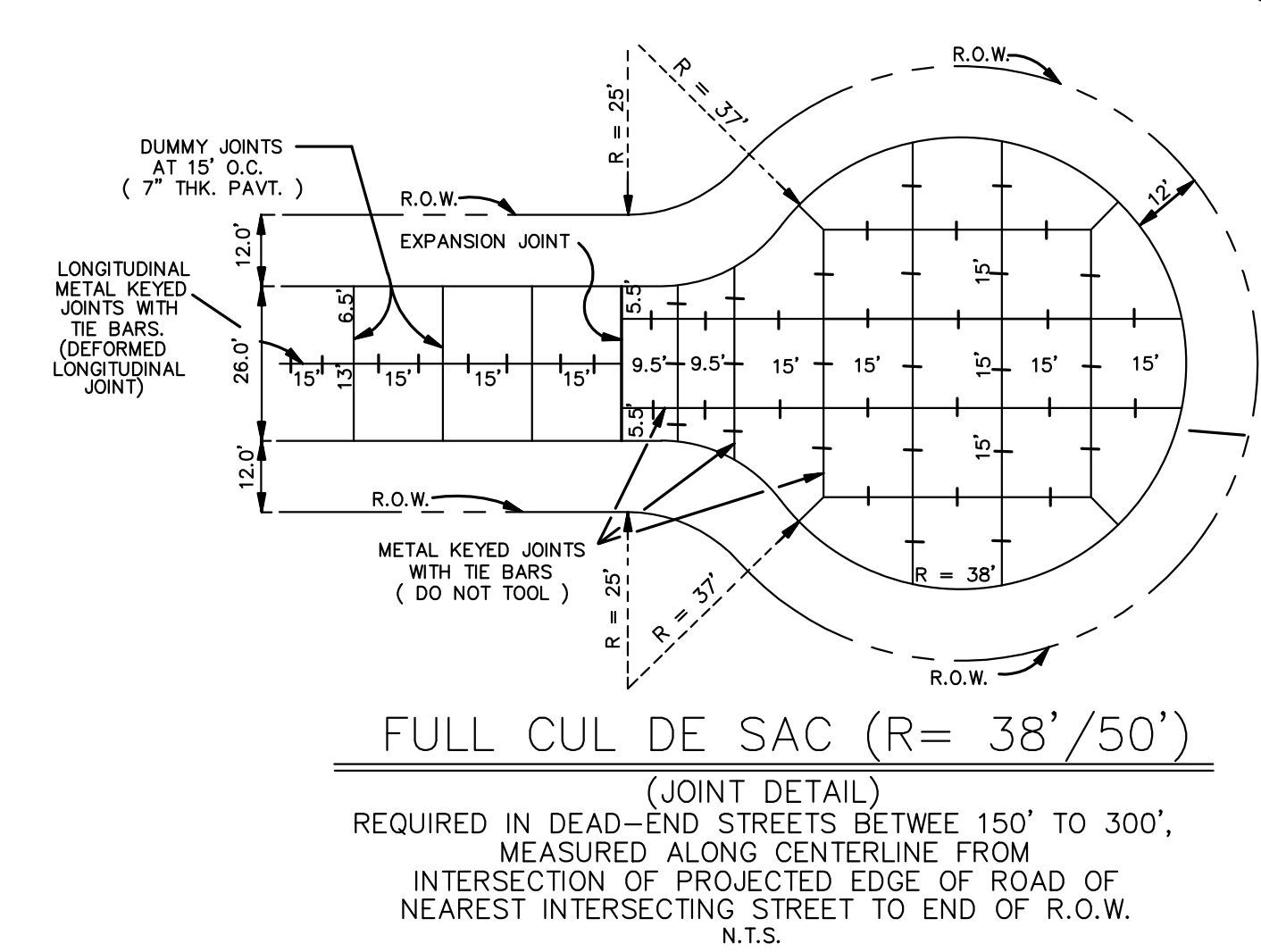
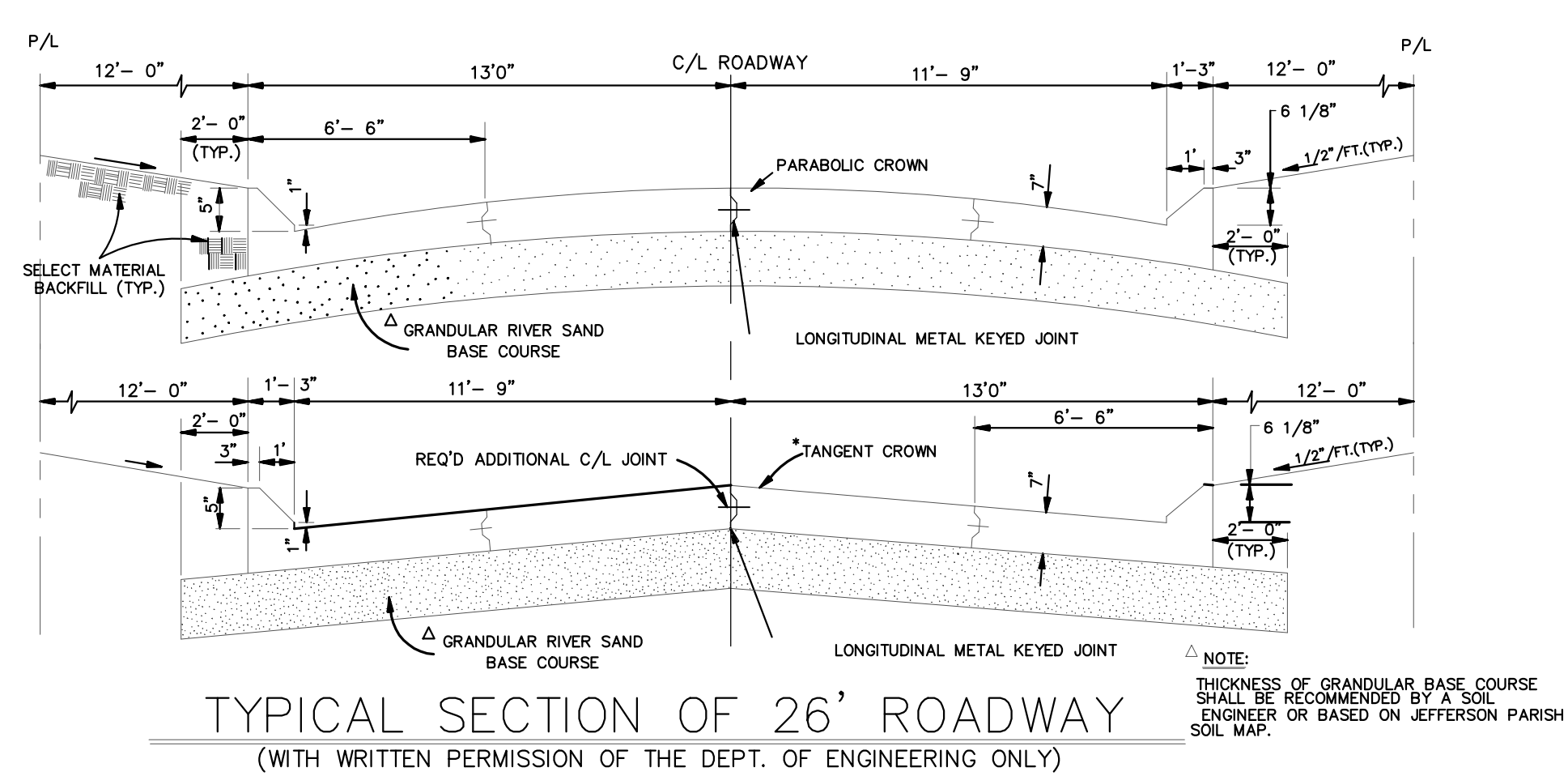
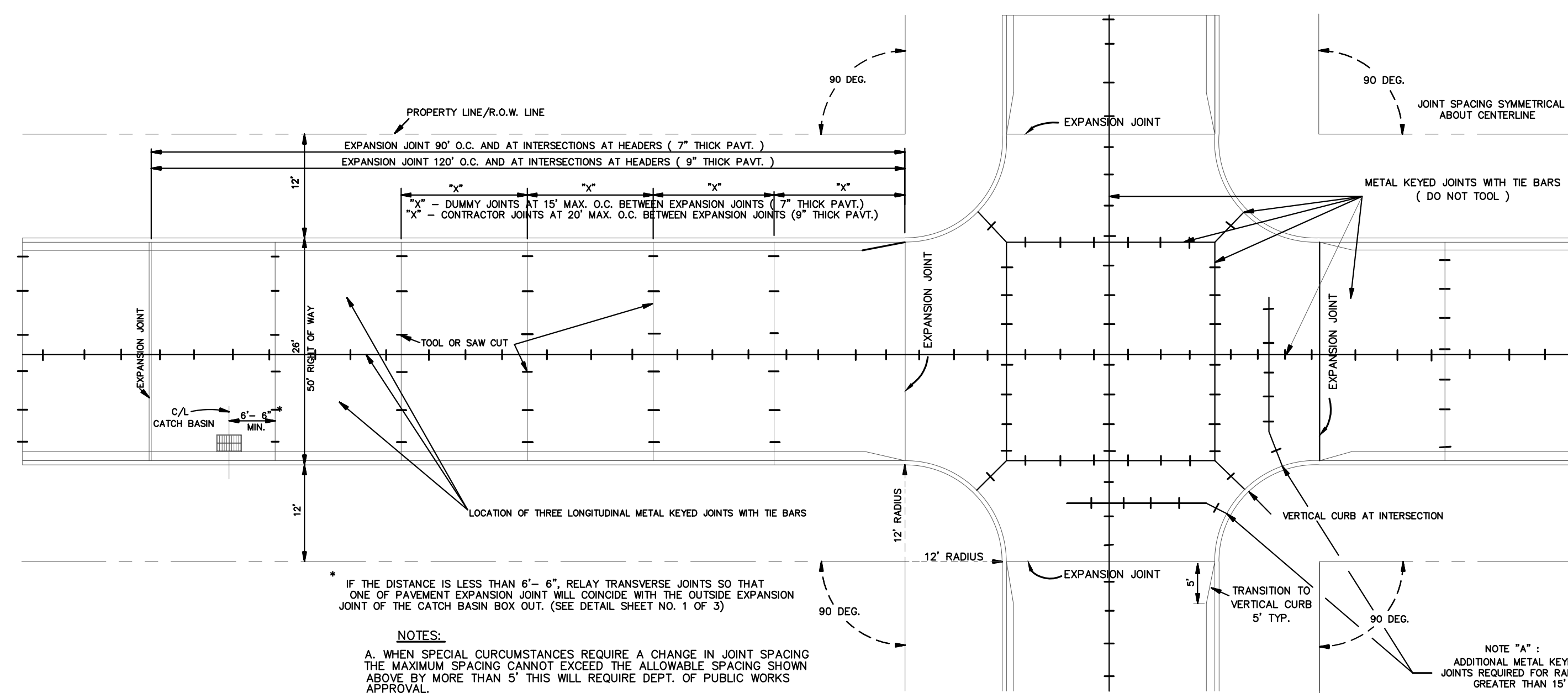


DATE	09.05.2019
DRAWN BY	MF/AR
SCALE:	N.T.S.
FILENAME:	S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT	
STANDARD DETAIL PLANS	
ROADWAY DETAILS (1 OF 2)	

APPROVED BY	DRAWING NUMBER
DATE	SD - 2
SHEET 2 OF 16	

THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY, UNLESS EMBOSSED BY A REGISTERED ENGINEER SEAL.

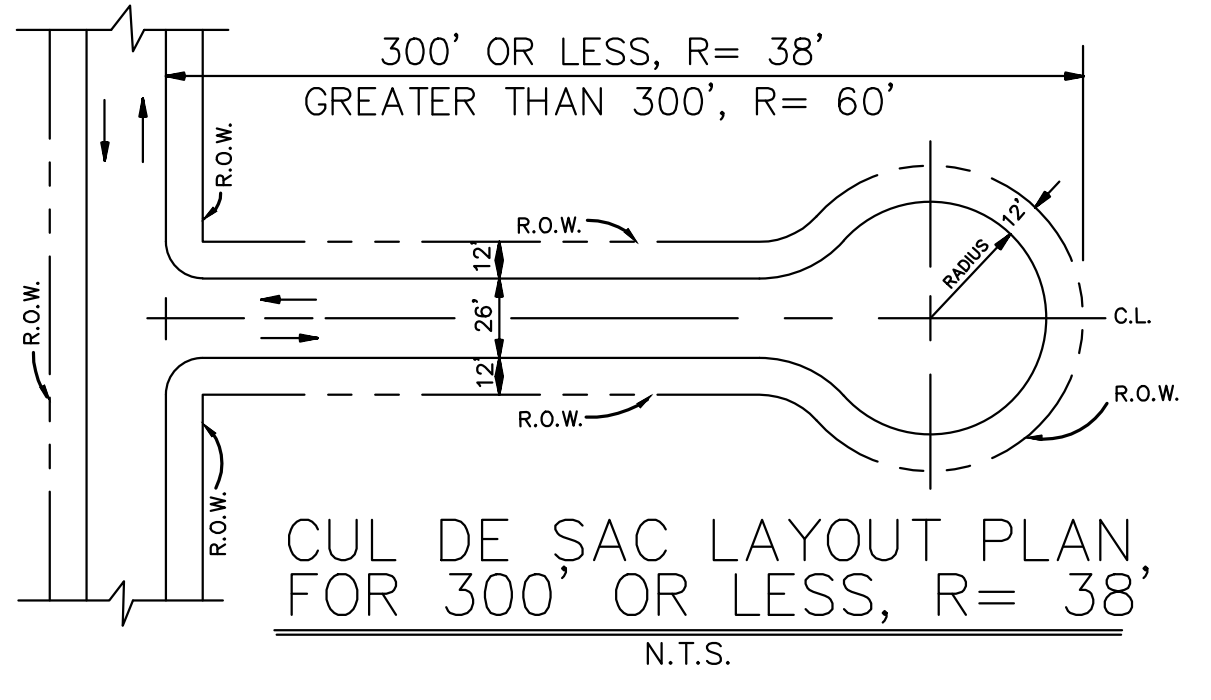


NOTES:
 A. WHEN SPECIAL CIRCUMSTANCES REQUIRE A CHANGE IN JOINT SPACING THE MAXIMUM SPACING CANNOT EXCEED THE ALLOWABLE SPACING SHOWN ABOVE BY MORE THAN 5\"/>

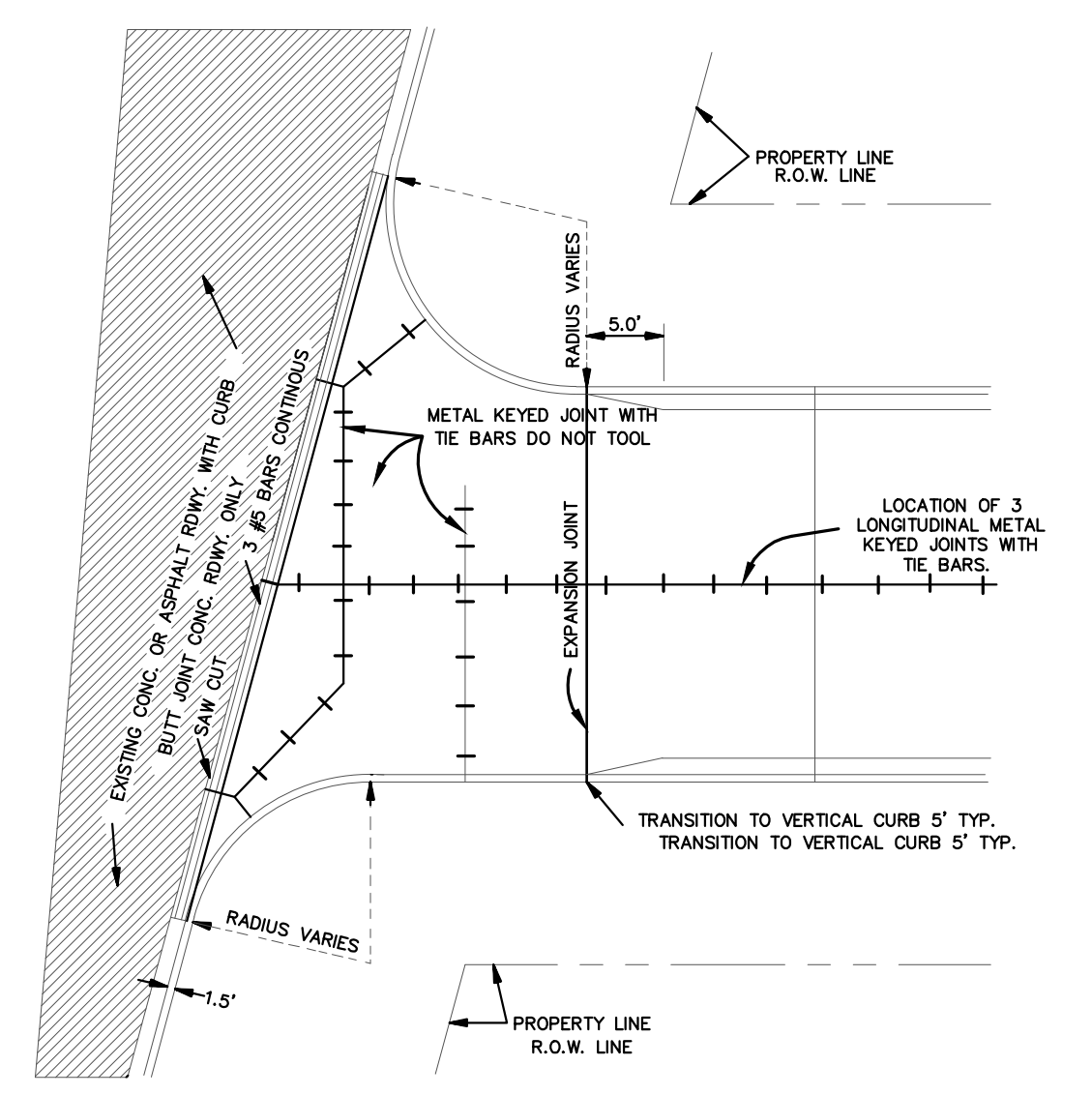
TYPICAL SECTION OF 26' ROADWAY
 (WITH WRITTEN PERMISSION OF THE DEPT. OF ENGINEERING ONLY)
 N.T.S.

FULL CUL DE SAC (R= 38' / 50')
 (JOINT DETAIL)
 REQUIRED IN DEAD-END STREETS BETWEEN 150' TO 300', MEASURED ALONG CENTERLINE FROM INTERSECTION OF PROJECTED EDGE OF ROAD OF NEAREST INTERSECTING STREET TO END OF R.O.W. N.T.S.

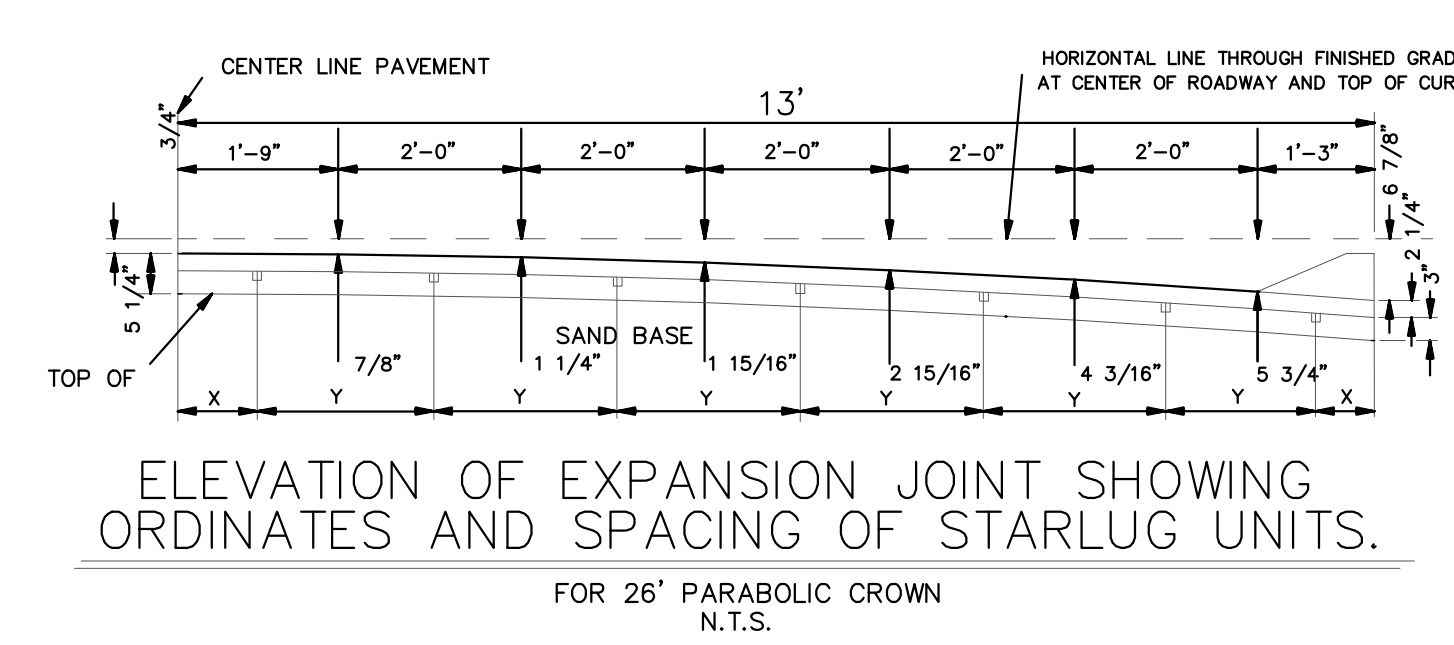
TYPICAL JOINT SPACING AND INTERSECTION DETAILS FOR 90 DEG. INTERSECTIONS (SHOWN FOR 26' STREET IN 50' R/W) N.T.S.



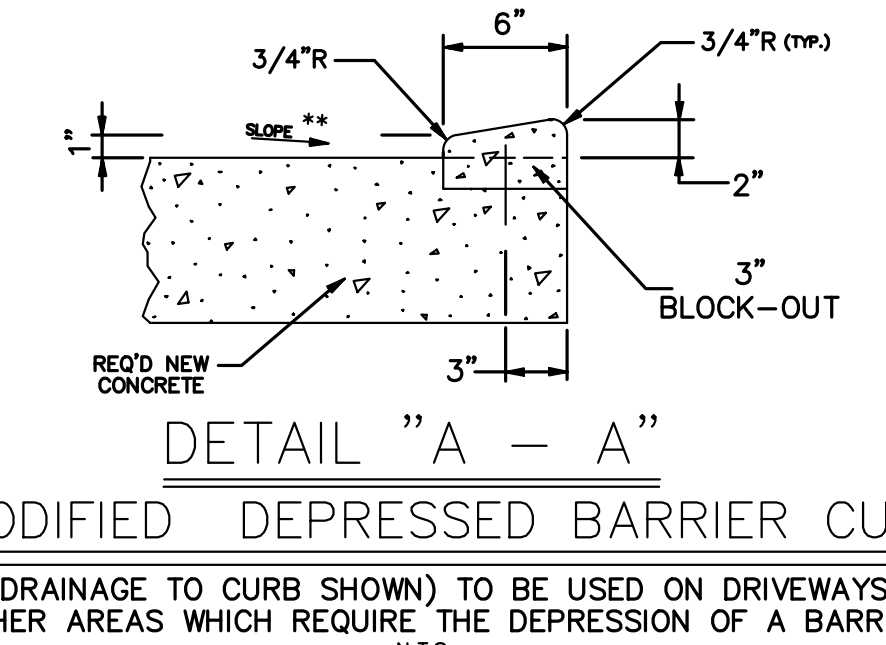
CUL DE SAC LAYOUT PLAN, FOR 300' OR LESS, R= 38' N.T.S.



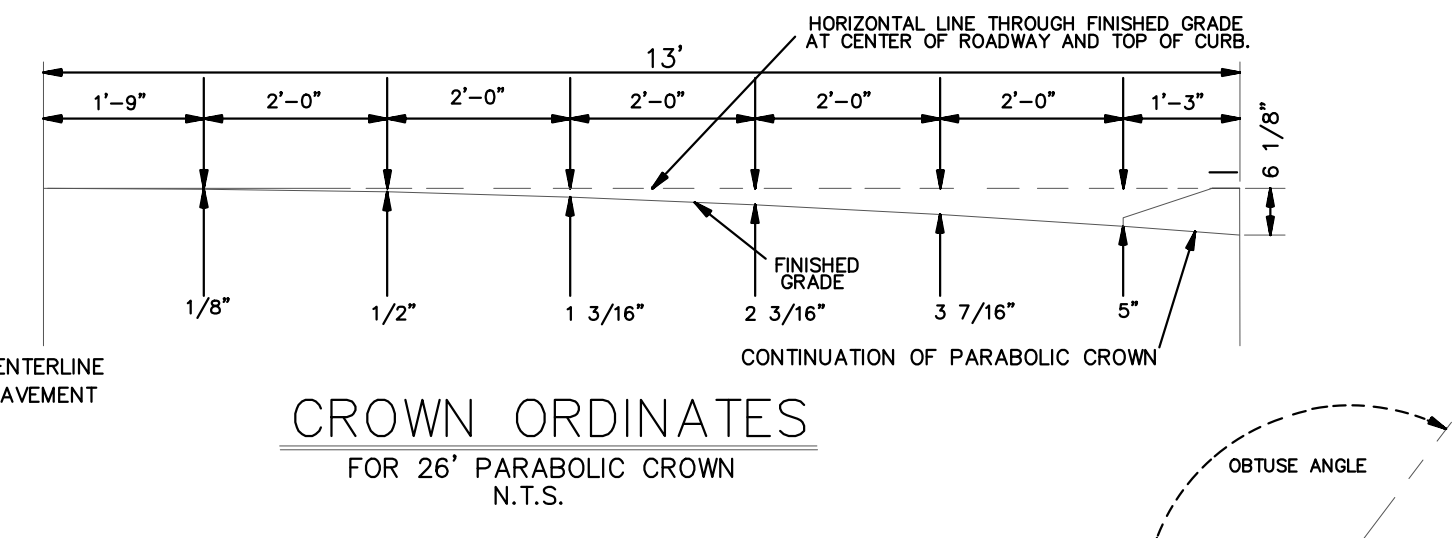
TYPICAL INTERSECTION (EXISTING STREET WITH CURB) N.T.S.



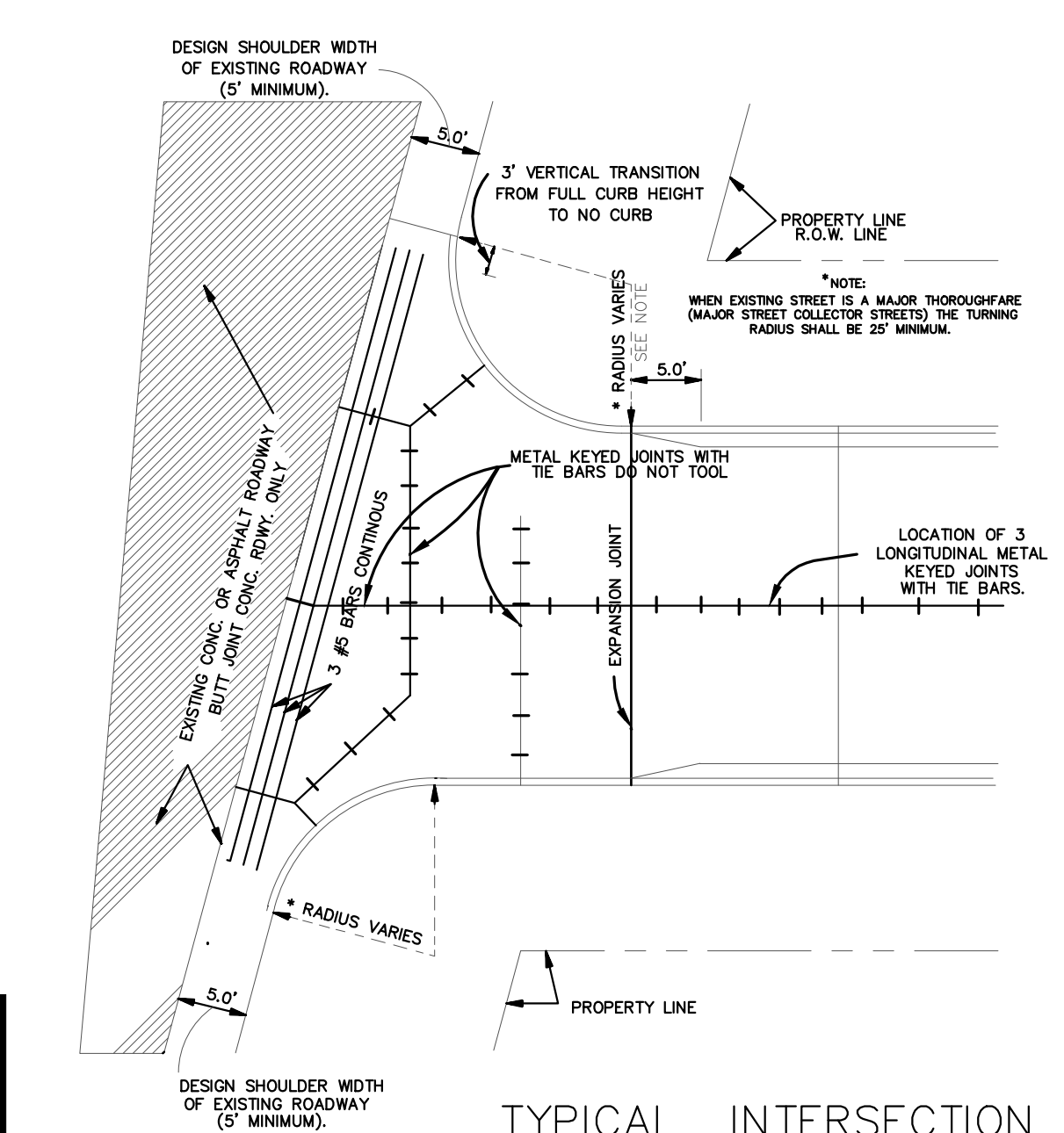
ELEVATION OF EXPANSION JOINT SHOWING ORDINATES AND SPACING OF STARLUG UNITS. FOR 26' PARABOLIC CROWN N.T.S.



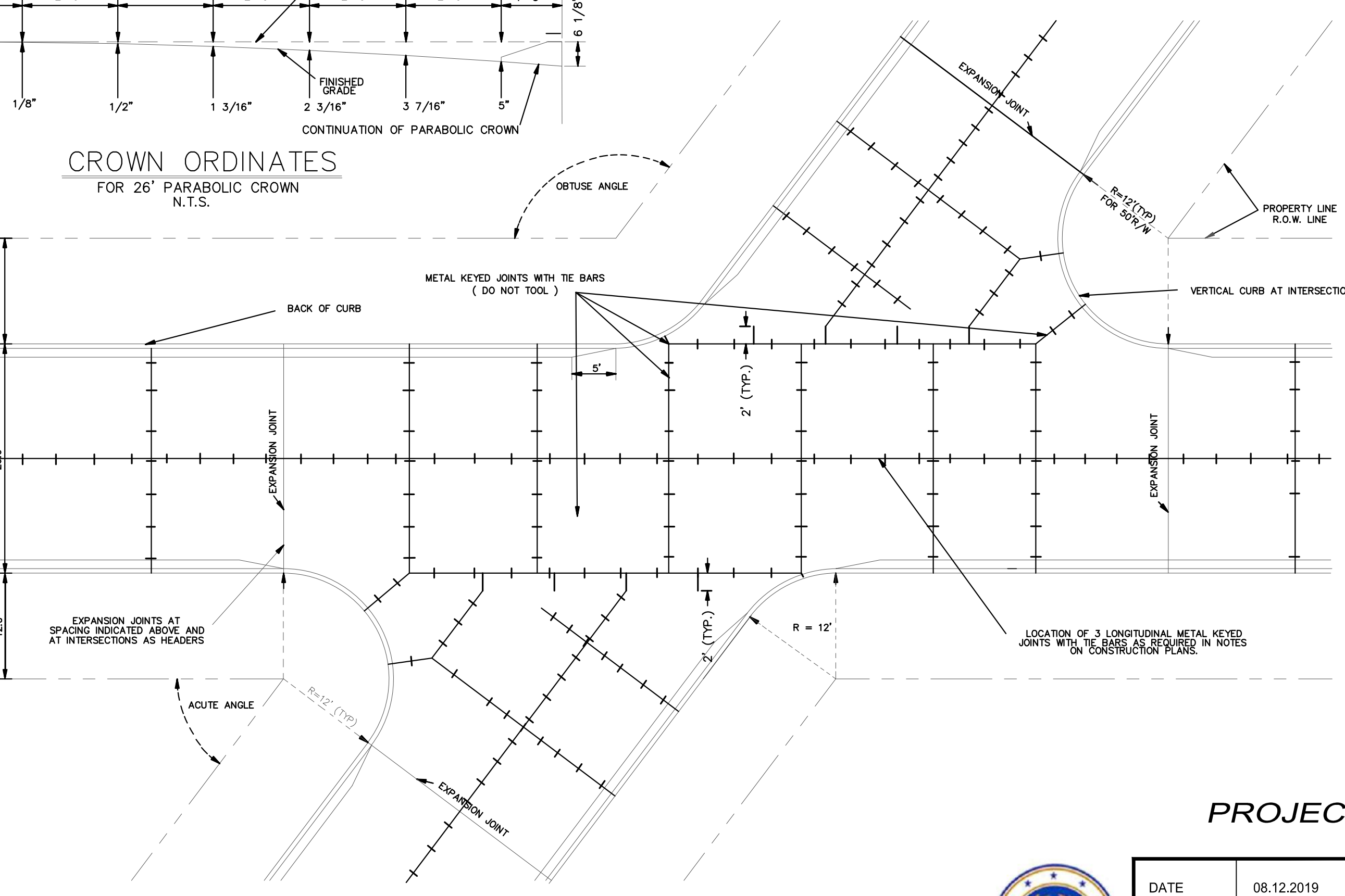
DETAIL "A - A" MODIFIED DEPRESSED BARRIER CURB (DRAINAGE TO CURB SHOWN) TO BE USED ON DRIVEWAYS & OTHER AREAS WHICH REQUIRE THE DEPRESSION OF A BARRIER CURB N.T.S.



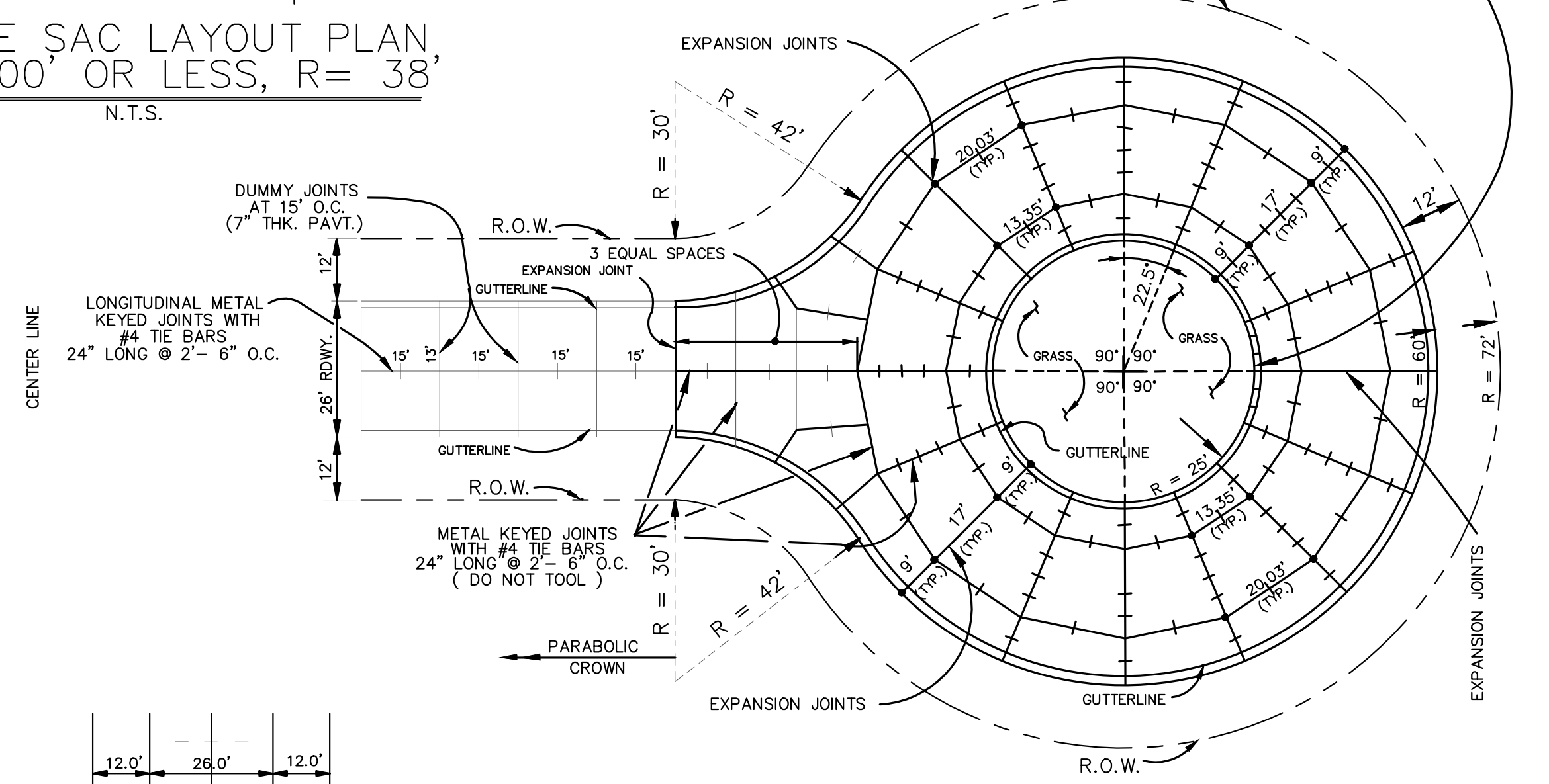
CROWN ORDINATES FOR 26' PARABOLIC CROWN N.T.S.



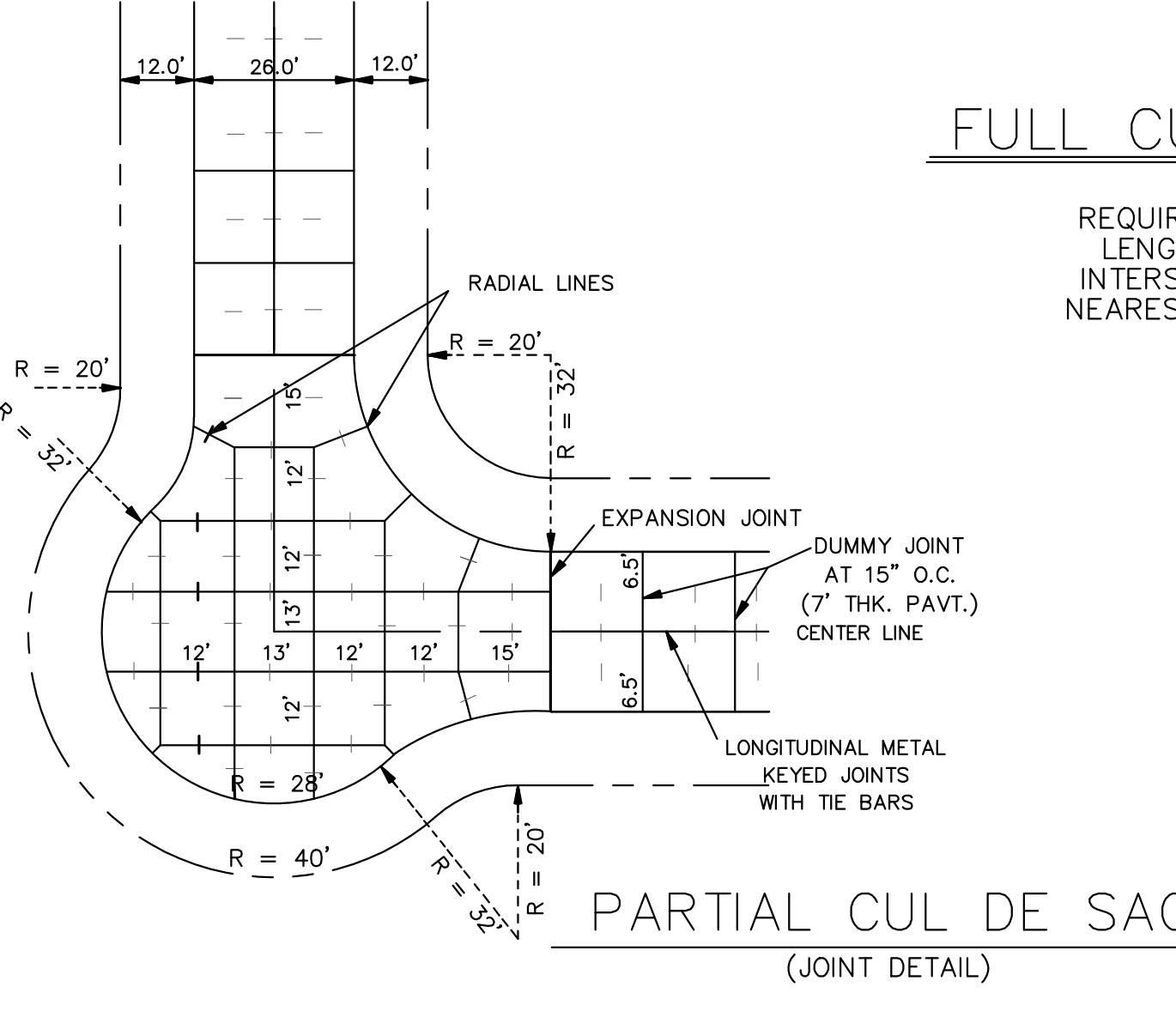
TYPICAL INTERSECTION



TYPICAL ANGLE INTERSECTION SHOWN FOR 26' STREET IN 50' R.O.W. N.T.S.



FULL CUL DE SAC (R= 60' / 72') (JOINT DETAIL)
 REQUIRED ON DEAD-END STREETS OVER 300' IN LENGTH, MEASURED ALONG CENTERLINE FROM INTERSECTION OF PROJECTED EDGE OF ROAD OF NEAREST INTERSECTING STREET TO END OF R.O.W. SCALE: N.T.S.



PARTIAL CUL DE SAC (JOINT DETAIL)

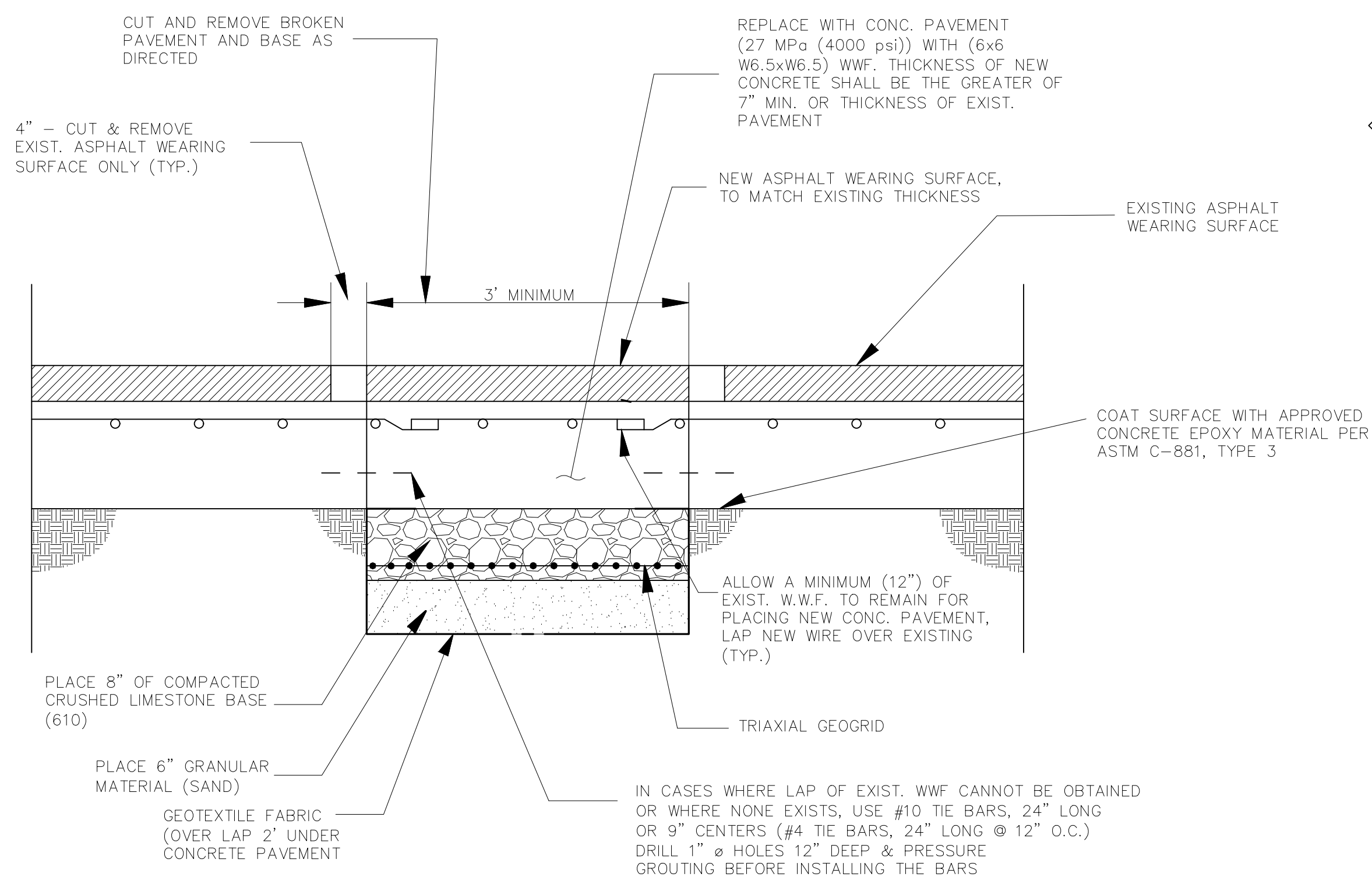
PROJECT NAME : PROJECT NUMBER :



DATE	08.12.2019
DRAWN BY	MF/AR
SCALE:	NTS
FILE NAME:	S:\Public Works Shared\St. Bernard Standard Details

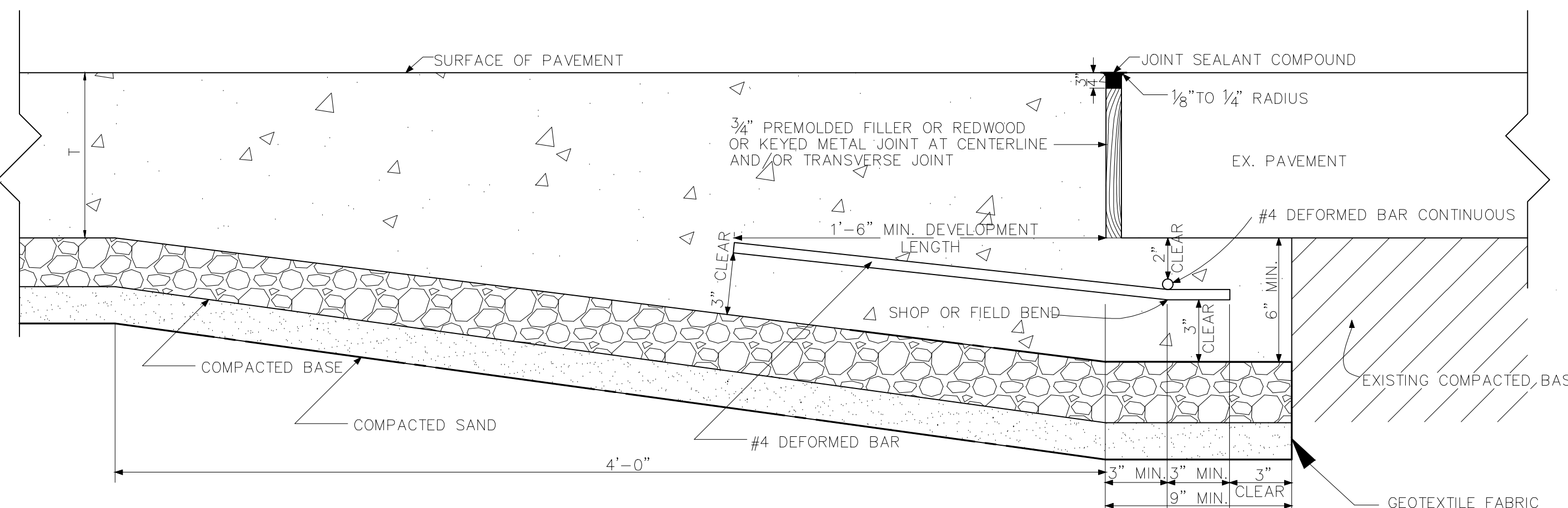
ST. BERNARD PARISH GOVERNMENT	
STANDARD DETAIL PLANS	
INTERSECTION DETAIL	

APPROVED BY	DRAWING NUMBER
DATE	SD - 3
THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY UNLESS ENDORSED BY A REGISTERED ENGINEERS SEAL	
SHEET 3 OF 16	



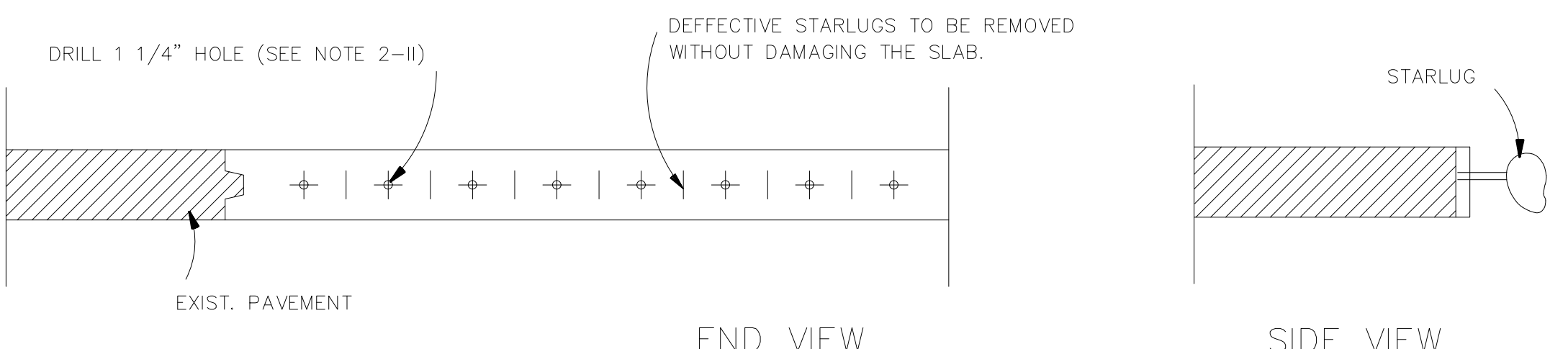
COMPOSITE PAVEMENT REPAIR

N.T.S.



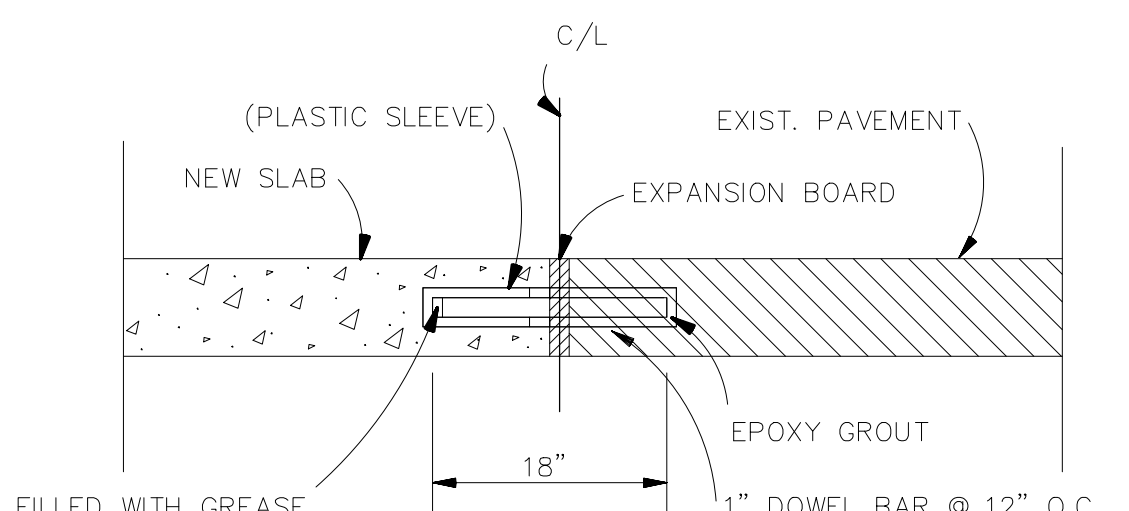
BUTT JOINT

NTS

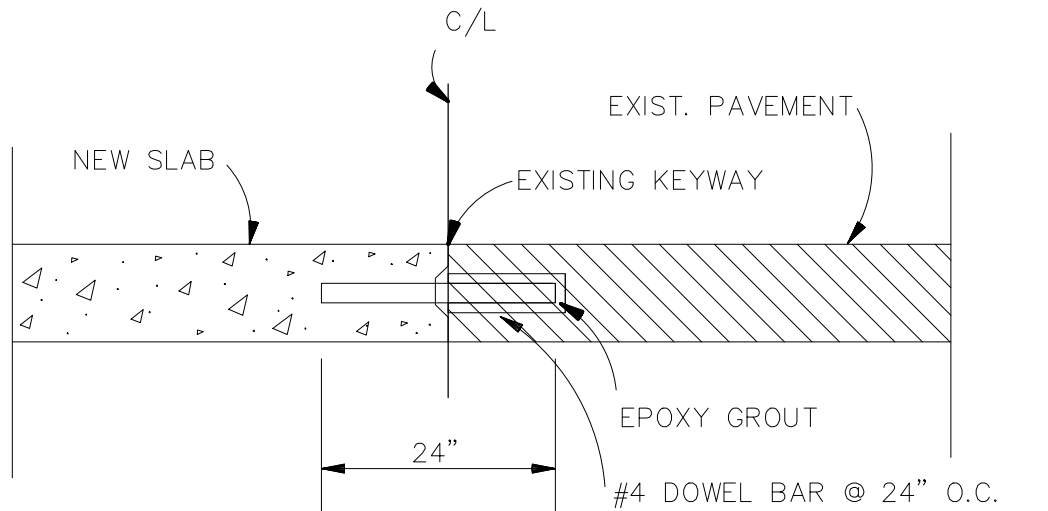


REPLACING JOINT WITH DAMAGED STARLUG SITUATION & DOWELING EXISTING TO PROPOSED CONCRETE

NTS



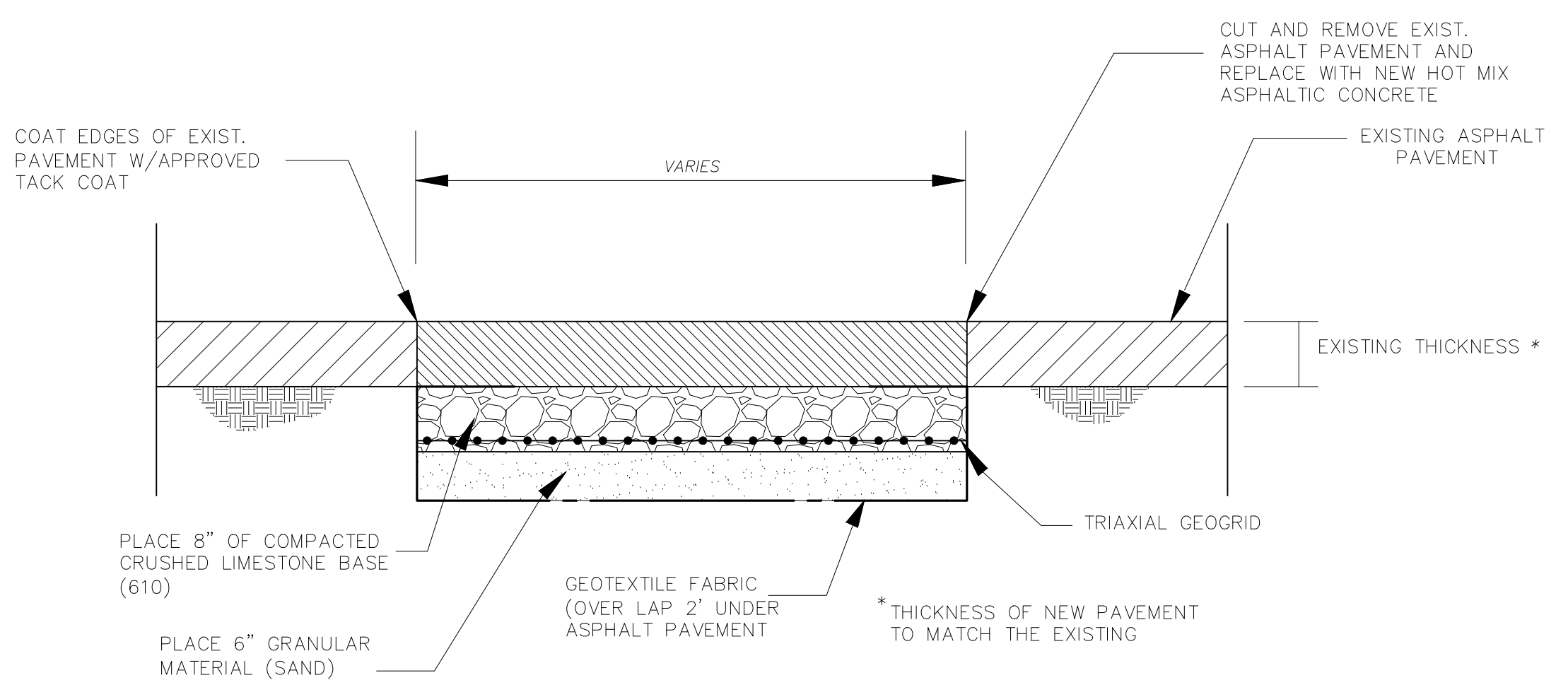
DOWEL BAR DETAIL FOR TRANSVERSE JOINTS



DOWEL BAR DETAIL FOR LONGITUDINAL JOINTS

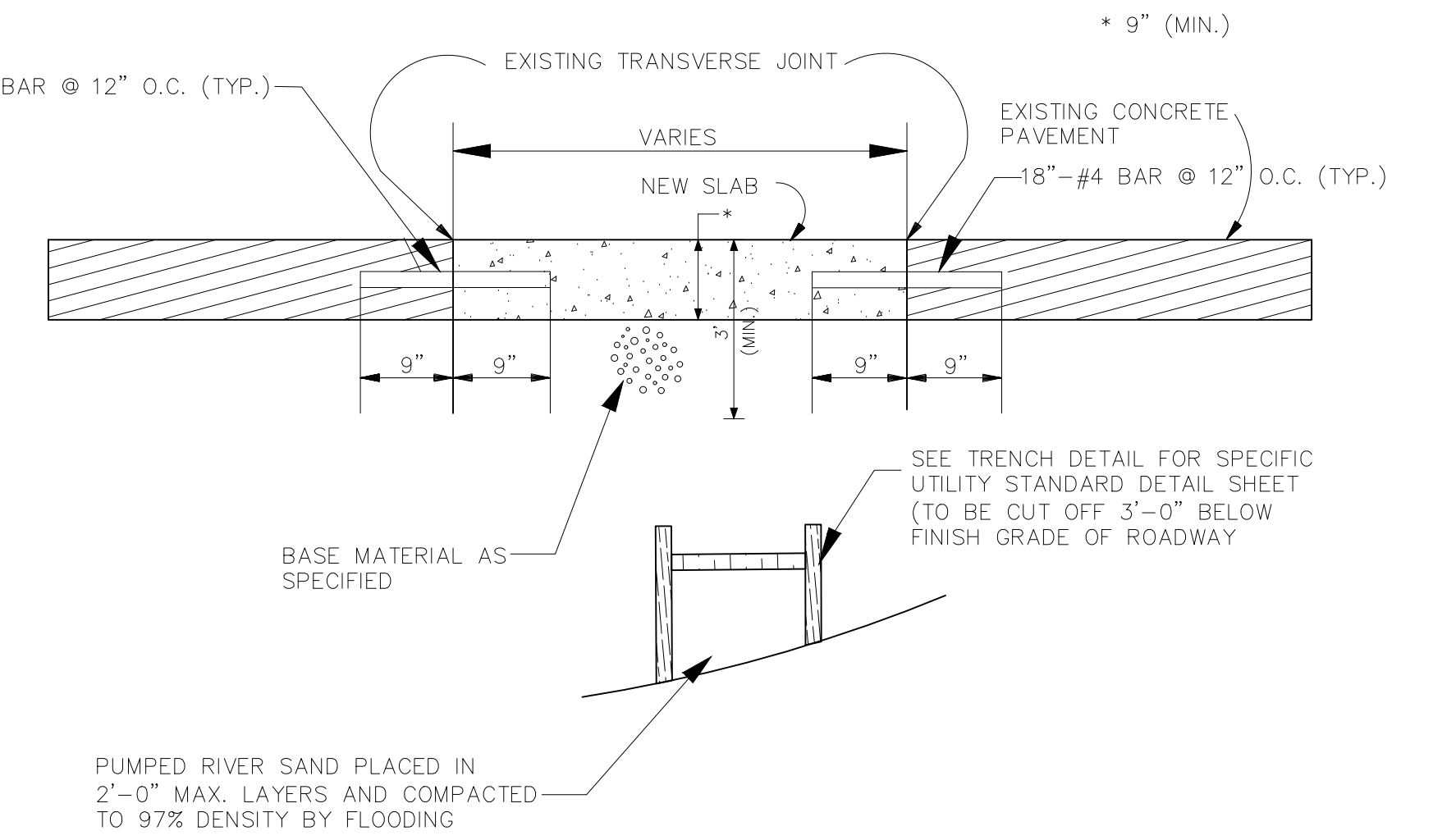
- NOTES:
- THE ENGINEER WILL DECIDE, PER EXISTING FIELD CONDITIONS, WHETHER TO SALVAGE EXISTING STARLUGS OR REPLACE WITH DOWEL BARS.
 - INSTALLING DOWEL BARS AT BUTT JOINTS
 - REMOVE ALL OF THE STARLUGS FROM THE OLD EXISTING SECTION OF CONCRETE WITHOUT DAMAGING THE SLAB.
 - DRILL 1 1/4" HOLE 9" IN LENGTH BETWEEN STARLUG LOCATIONS IN THE EXISTING SLAB AT CENTER OF SLAB WHERE EXISTING CONCRETE IS > 5".
 - INSERT A 1" PLASTIC COATED SMOOTH DOWEL BAR, 18" LONG, 9" DEEP INTO THE DRILLED HOLE AND GROUT WITH APPROVED EPOXY GROUT.

- GREASE THE REMAINDER OF THE DOWEL BAR AND SLIP A 4" PLASTIC SLEEVE FILLED WITH GREASE OVER END OF BAR AS SHOWN IN DETAIL.
- POUR THE NEW SLAB WITH SMOOTH DOWEL BARS IN POSITION.
- DO NOT TOE CONCRETE UNDER EXPANSION BOARD OR UNDER EXISTING PAVEMENT.
- IF THE EXPANSION BOARD IS DAMAGED AND CANNOT BE SALVAGED, REMOVE THE BOARD AND REPLACE WITH AN APPROVED FLEXIBLE JOINT MATERIAL.
- IF EXISTING CONCRETE IS < 5" A BUTT JOINT WILL BE PLACED ALONG THE FULL LENGTH OF THE TRANSVERSE JOINT.



ASPHALT PAVEMENT REPAIR

N.T.S.



CONCRETE PAVEMENT REPAIR

N.T.S.

- NOTES:
- NOTE: "T" = THICKNESS OF PAVEMENT
 - 8" CLASS II BASE COURSE & 6" EMBANKMENT TO BE INSTALLED ONLY IF EX. BASE IS DEEMED UNSUITABLE BY PROJECT ENGINEER.
 - BUTT JOINT ONLY APPLICABLE WHERE EXISTING CONCRETE IS NOT SUITABLE FOR DOWELING. THE PLACEMENT OF THIS JOINT WILL BE DETERMINED BY PROJECT ENGINEER IN THE FIELD.
 - MINIMUM BAR LENGTH IS TO BE 24"
 - BAR ARE TO BE 12" O.C. AT TRANSVERSE JOINTS AND 24" O.C. AT LONGITUDINAL JOINTS.

- NOTE:
- IF TRENCH IS BETWEEN THE EDGE OF THE ROAD AND 1ST. QUARTER POINT, REMOVE SLABS TO THE QUARTER POINT AND REPLACE THE SECTION TO GRADE AND THICKNESS AS SPECIFIED, AND FORM BUTT JOINT.
 - IF TRENCH IS BETWEEN THE CURB AND CENTERLINE, PAST THE QUARTER POINT, SAW CUT THE PAVEMENT ALONG CENTERLINE, REMOVE HALF THE SLAB, REPLACE HALF SLAB WITH NEW CONCRETE TO SPECIFIED THICKNESS AND FORM A BUTT JOINT ALONG CENTERLINE. INSTALL QUARTER POINT IN THE NEW SLAB.
 - EXISTING SLOPE MAY BE PARABOLIC OR TANGENT. SLOPE OF THE NEW SLAB SHALL MATCH THE EXISTING SLAB.

PROJECT NAME :

PROJECT NUMBER:

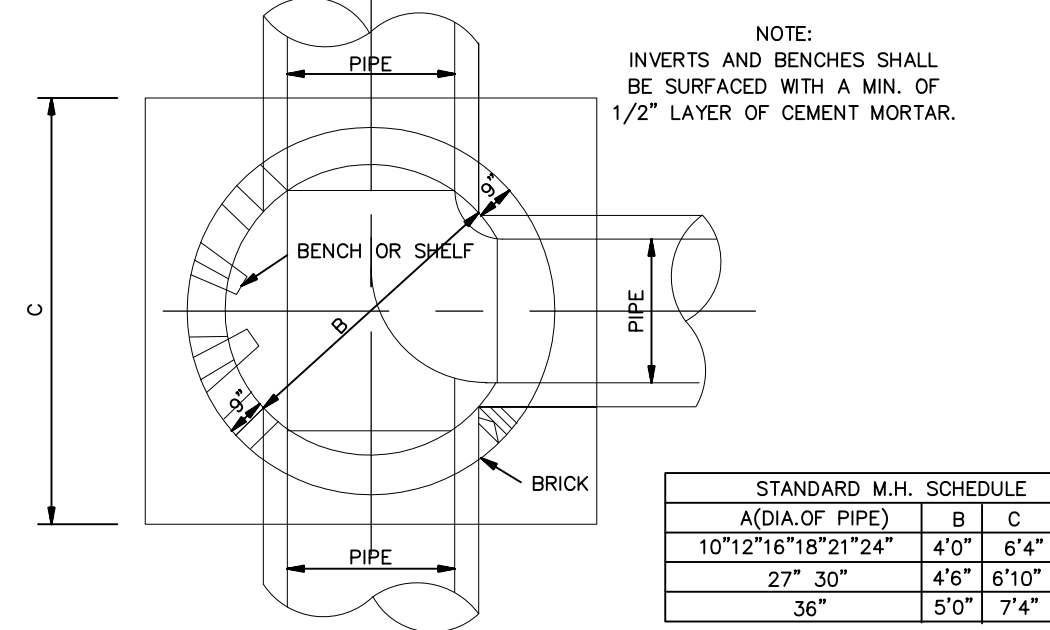


DATE	08.12.2019
DRAWN BY	MF/AR
SCALE:	NTS
FILENAME:	S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT
 STANDARD DETAIL PLANS
 ROADWAY RESTORATION
 AND PAVEMENT REPAIR DETAILS

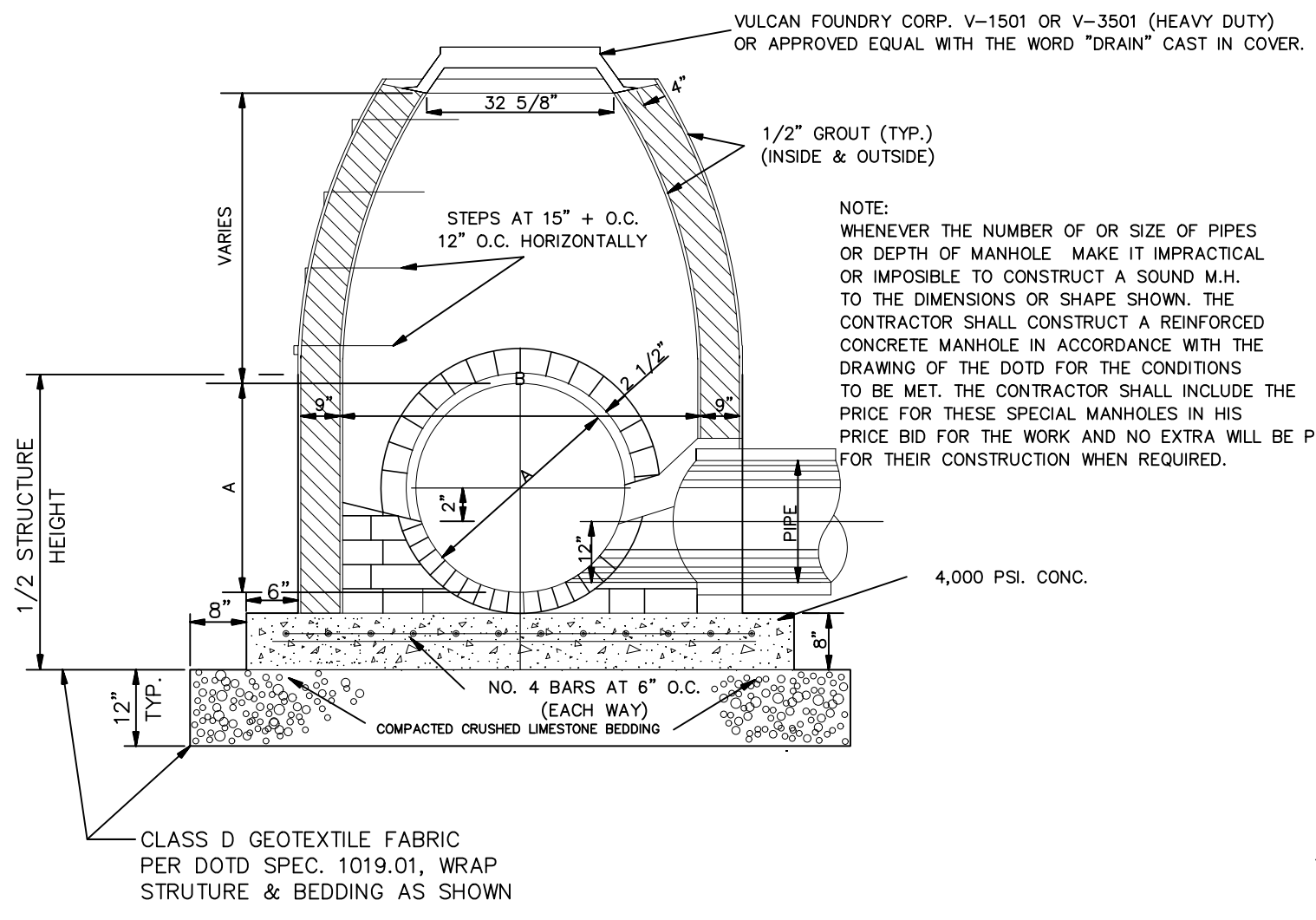
APPROVED BY _____
 DATE _____
THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY, UNLESS EMBOSSED BY A REGISTERED ENGINEERS SEAL.

DRAWING NUMBER
SD - 4
 SHEET 4 of 16

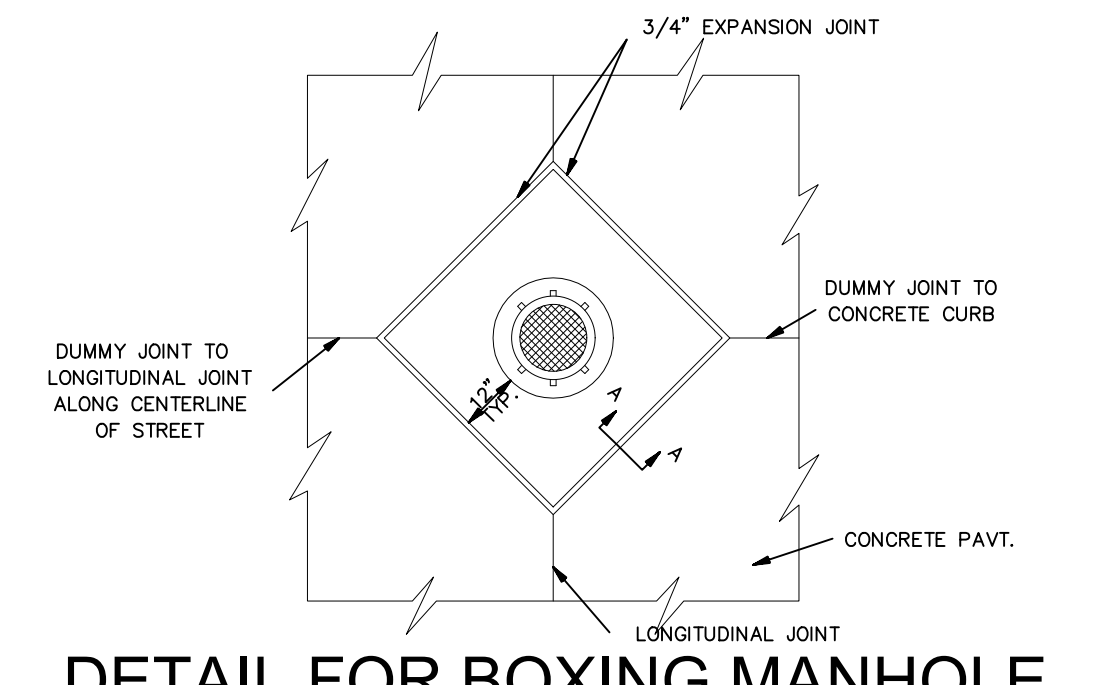


PLAN OF DRAINAGE MANHOLE

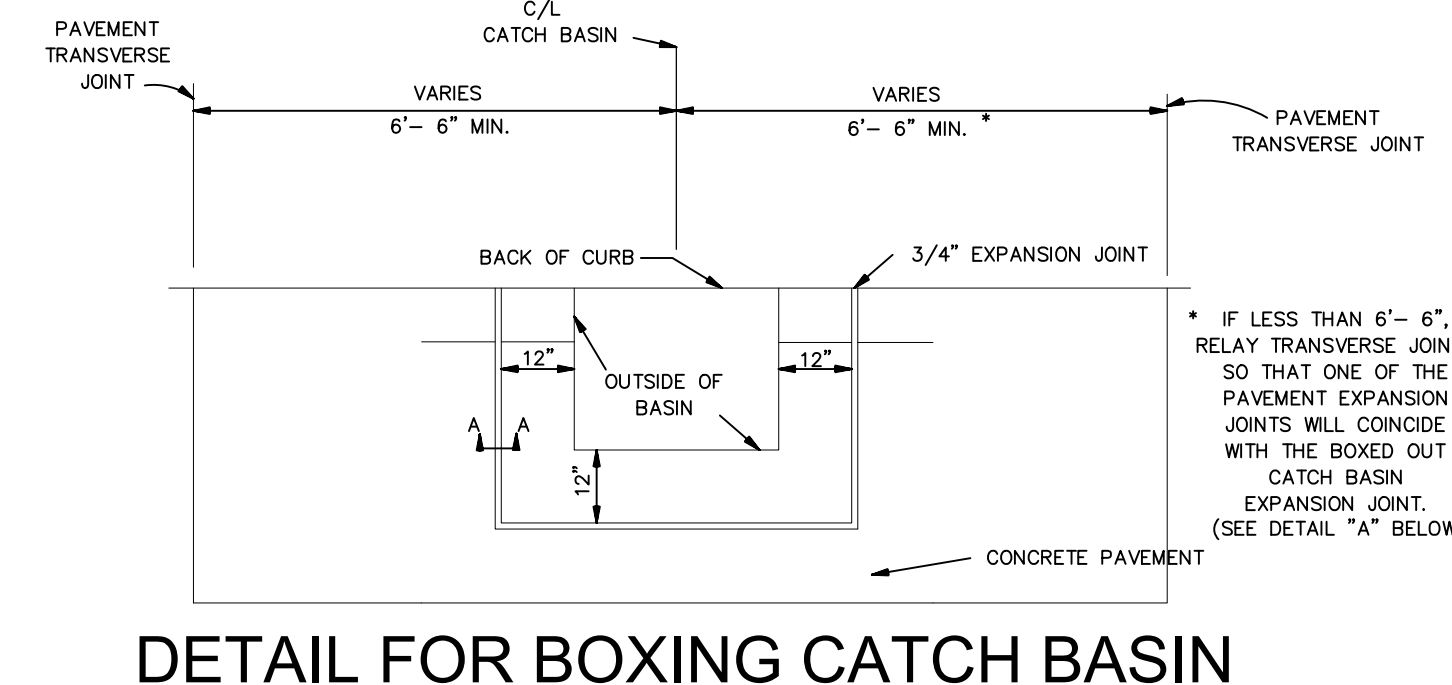
STANDARD M.H. SCHEDULE		
A (DIA. OF PIPE)	B	C
10 1/2"	18"	24"
27"	30"	45"
36"	5'0"	7'4"



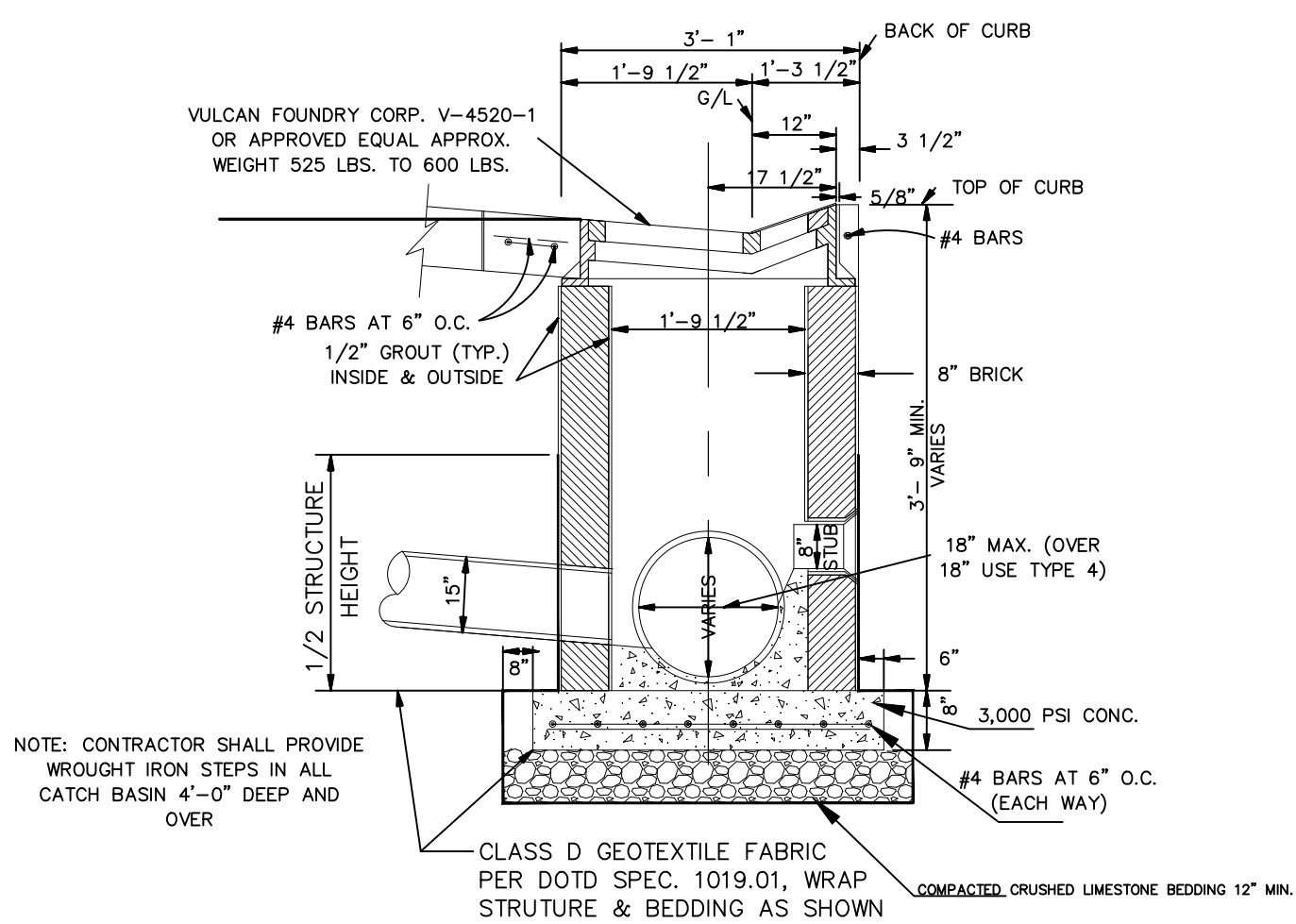
DRAINAGE MANHOLE



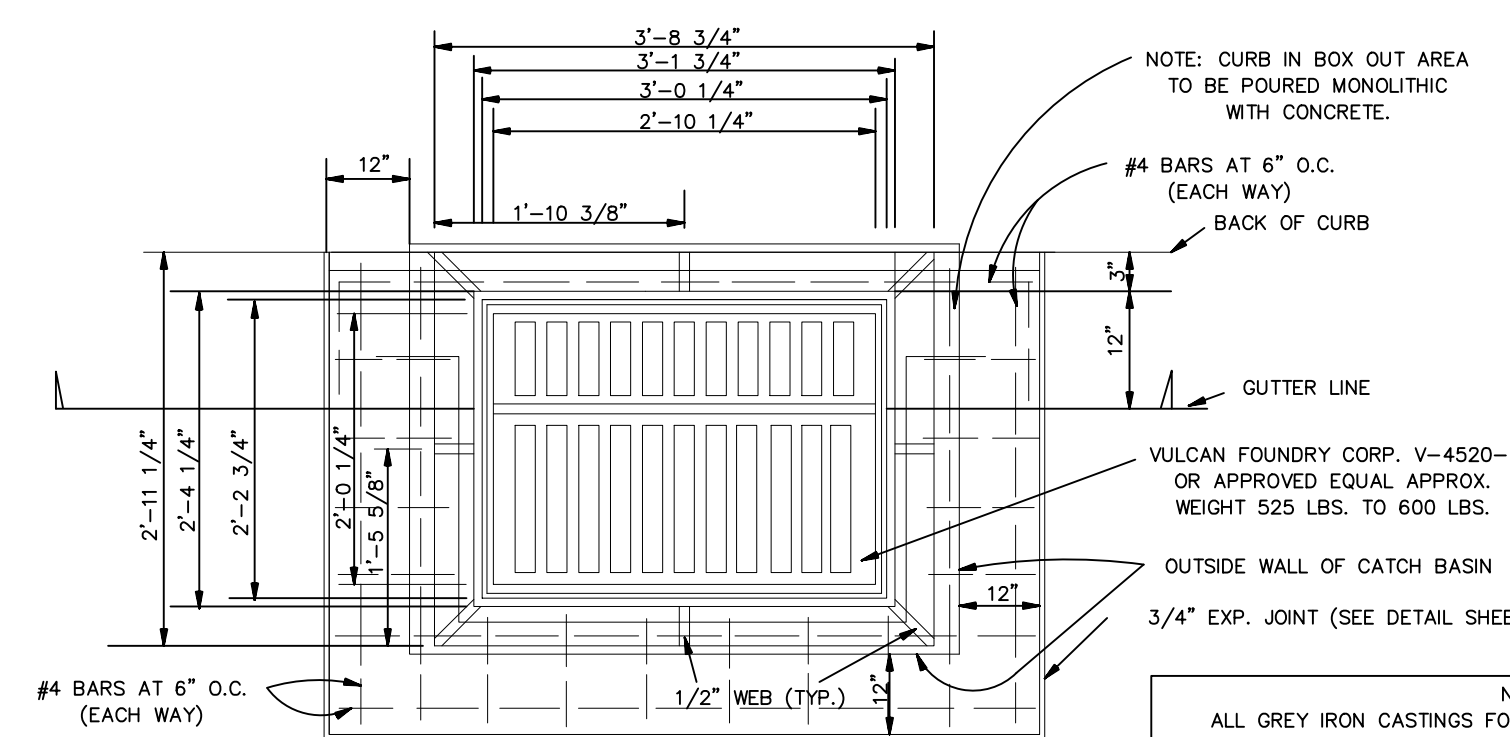
DETAIL FOR BOXING MANHOLE



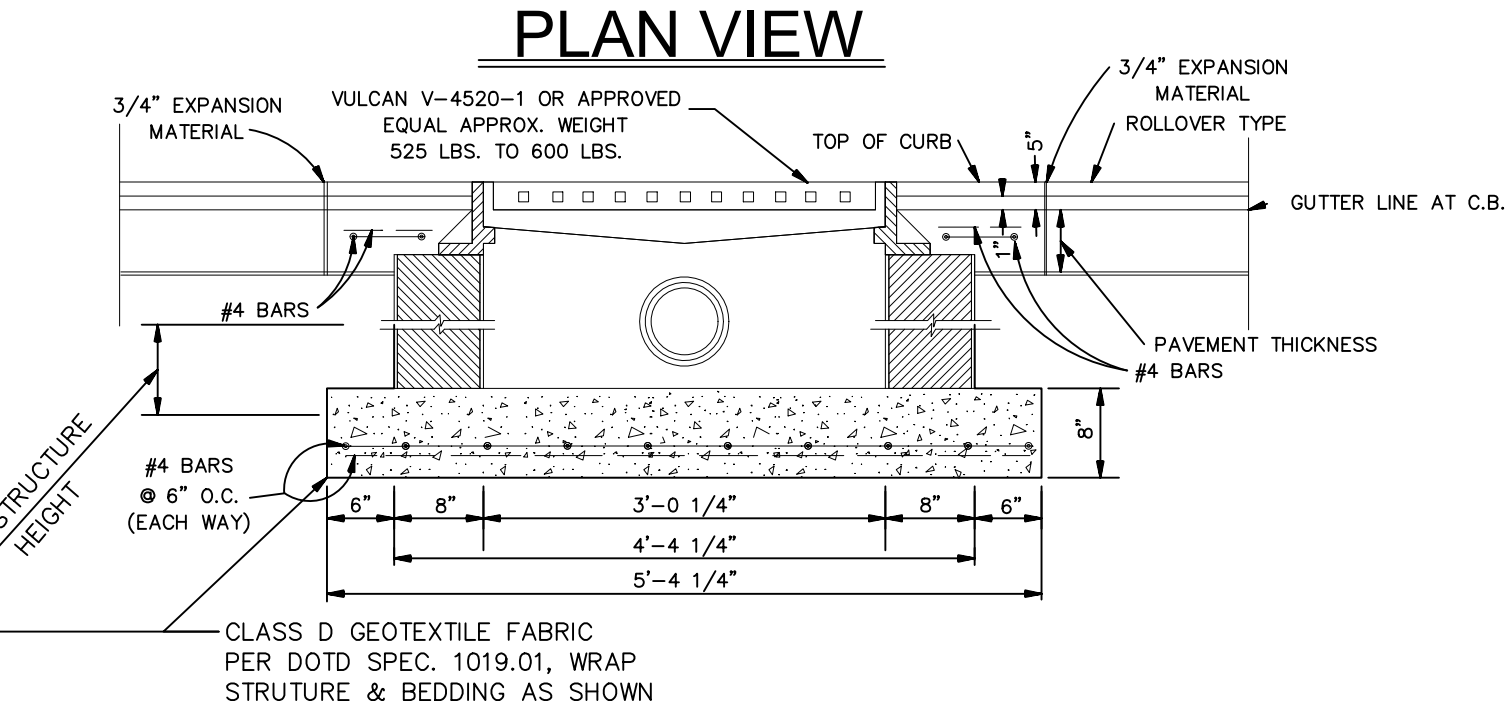
DETAIL FOR BOXING CATCH BASIN (TYPES 2 & 3)



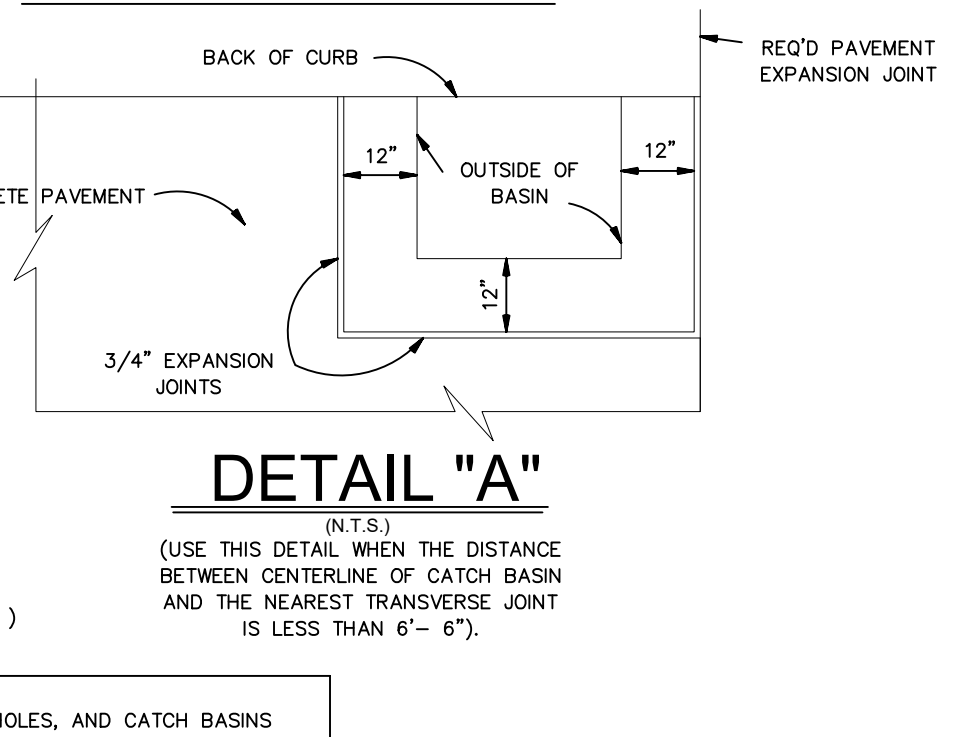
SIDE ELEVATION OF ROLLOVER CATCH BASIN TYPE 2



TYPE 2 CATCH BASIN PLAN VIEW



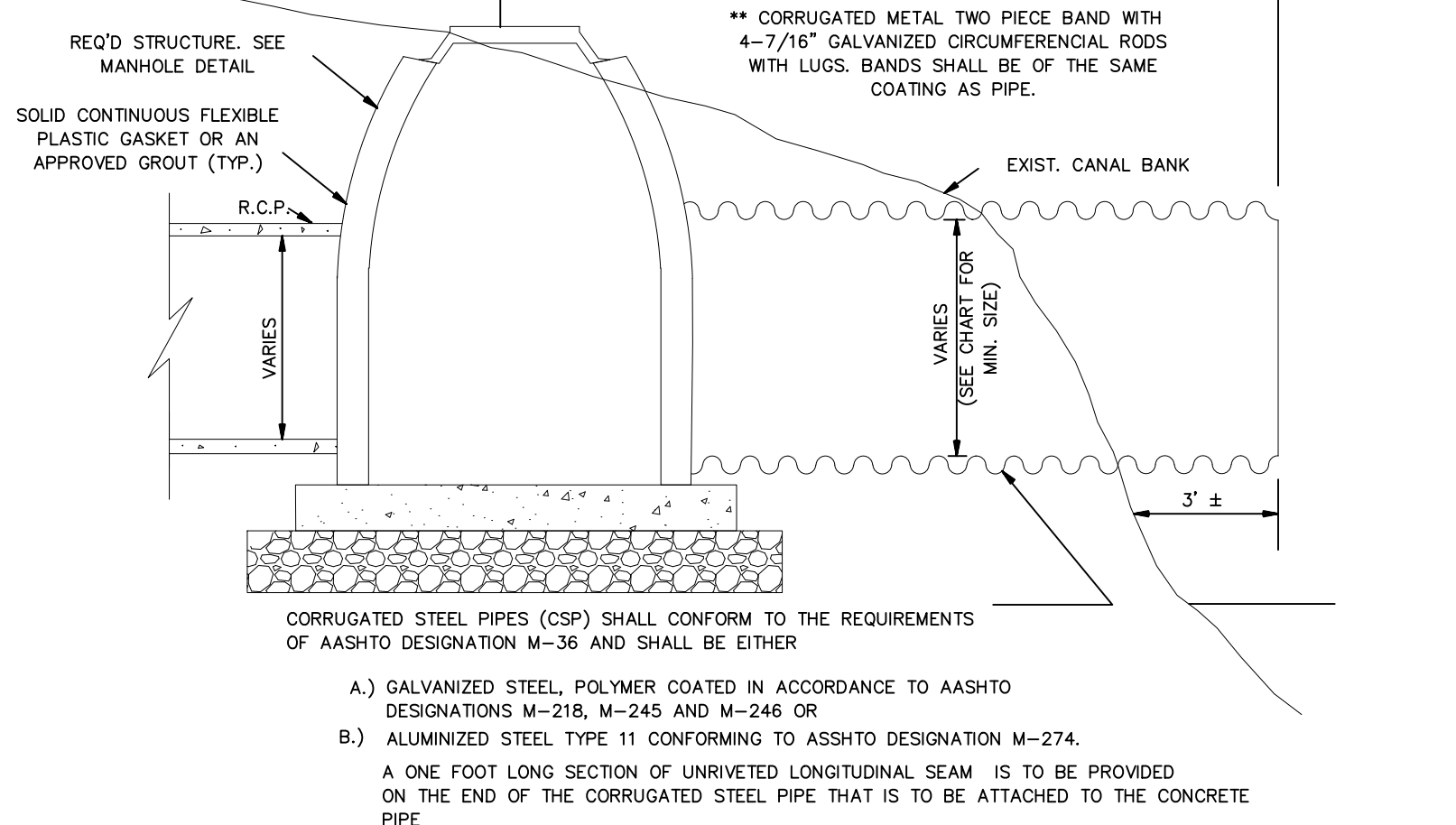
TYPE 2 CATCH BASIN SECTION ALONG GUTTER LINE



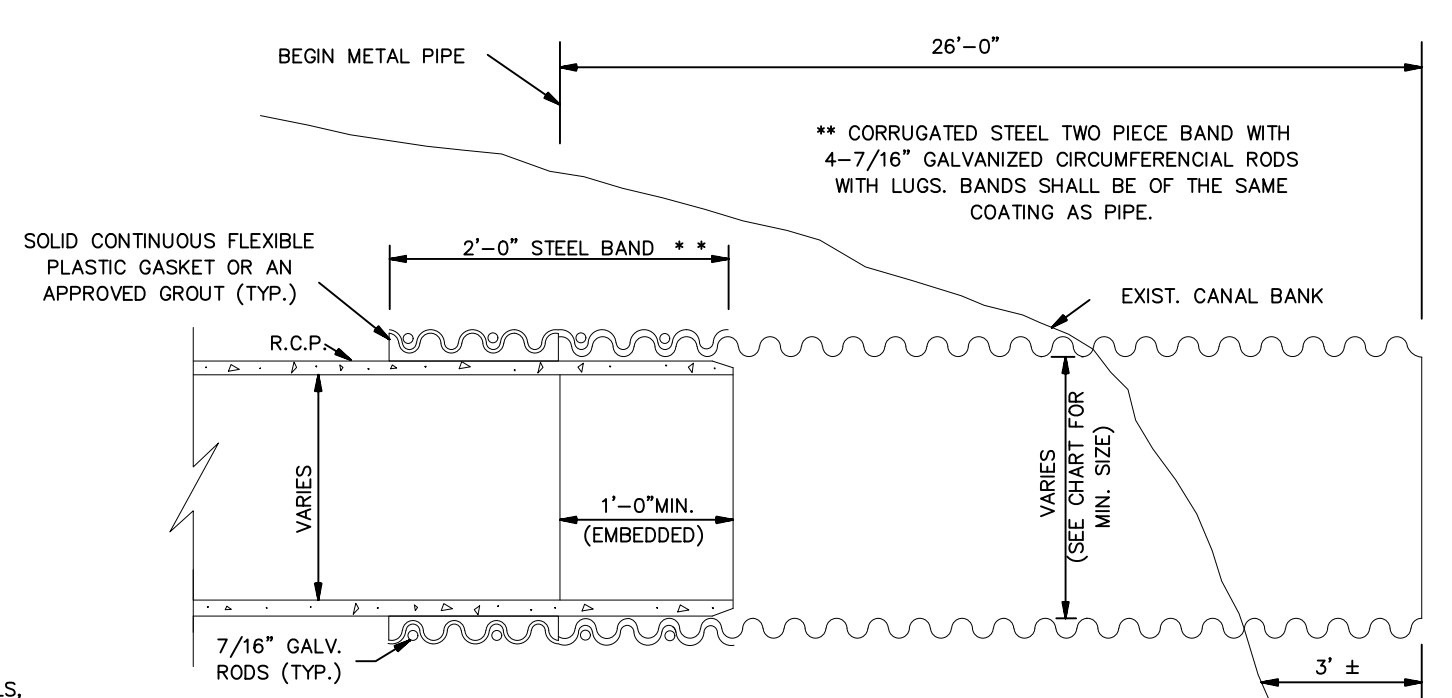
DETAIL "A"

CANAL DISCHARGE PIPE CHART (CMP)					
R.C.P. NOM. DIA.	WALL THICKNESS	R.C.P. O.D.	RE'D'D CMP I.D.	GAGE RE'D'D	
12"	2"	16"	16.5"	16.5"	Δ 14
15"	2.25"	19.5"	20"	20"	Δ 12
18"	2.5"	23"	23.5"	23.5"	Δ 12
21"	2.75"	26.5"	27"	27"	Δ 12
24"	3"	30"	30.5"	30.5"	Δ 12
27"	3.25"	33.5"	34"	34"	Δ 12
30"	3.50"	37"	37.5"	37.5"	Δ 12
36"	4"	44"	44.5"	44.5"	Δ 12
42"	4.5"	51"	51.5"	51.5"	Δ 12
48"	5"	58"	58.5"	58.5"	Δ 12
54"	5.5"	65"	65.5"	65.5"	* 12
60"	6"	72"	72.5"	72.5"	* 12
66"	6.5"	79"	79.5"	79.5"	* 12
72"	7"	86"	86.5"	86.5"	* 12
78"	7.5"	93"	93.5"	93.5"	* 12
84"	8"	100"	100.5"	100.5"	* 12
90"	8.5"	107"	107.5"	107.5"	* 12
96"	9"	114"	114.5"	114.5"	* 12

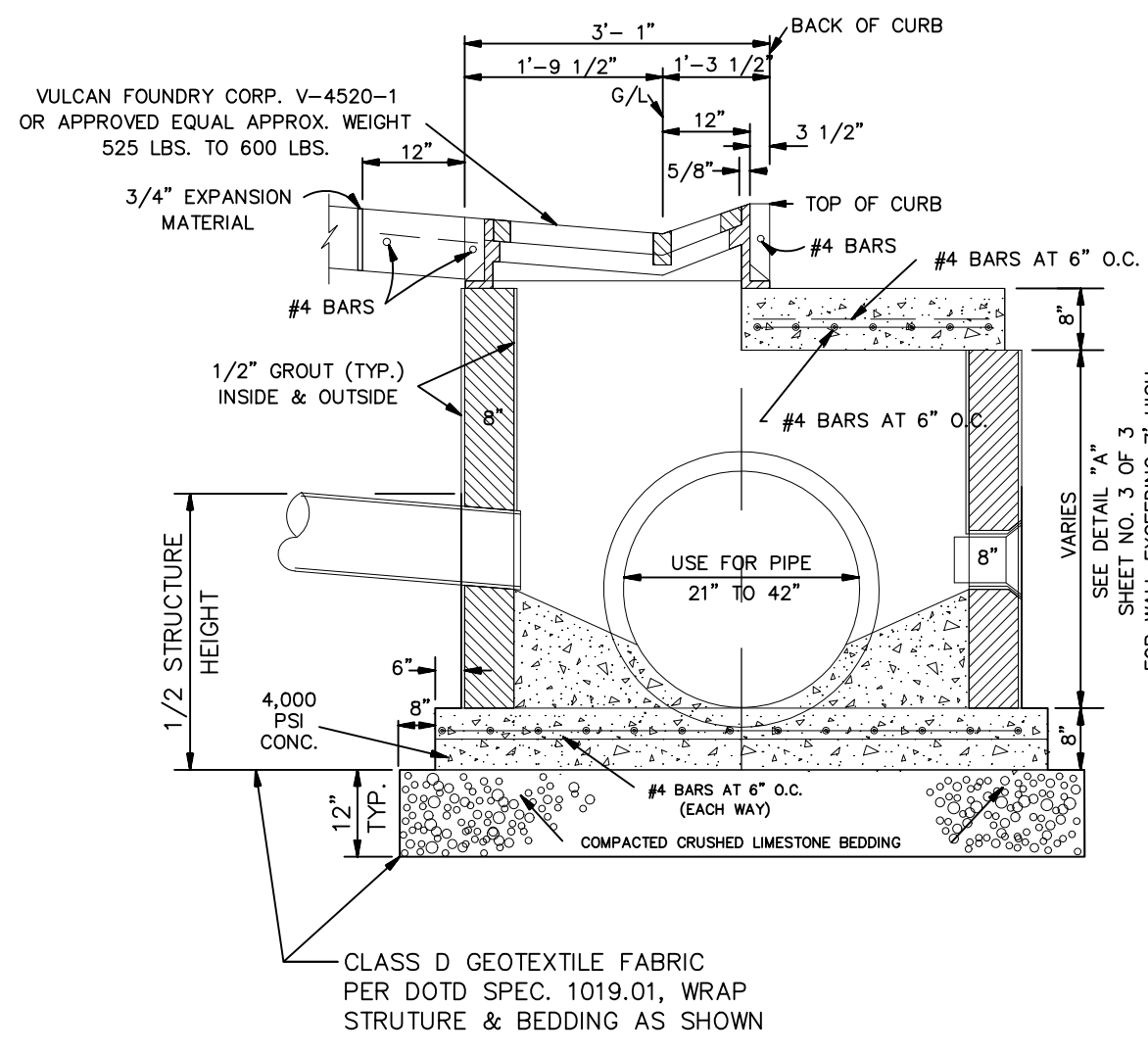
* 2 2/3" x 1 1/2" CORRUGATION REQUIRED.
* 3" x 1" CORRUGATION REQUIRED.



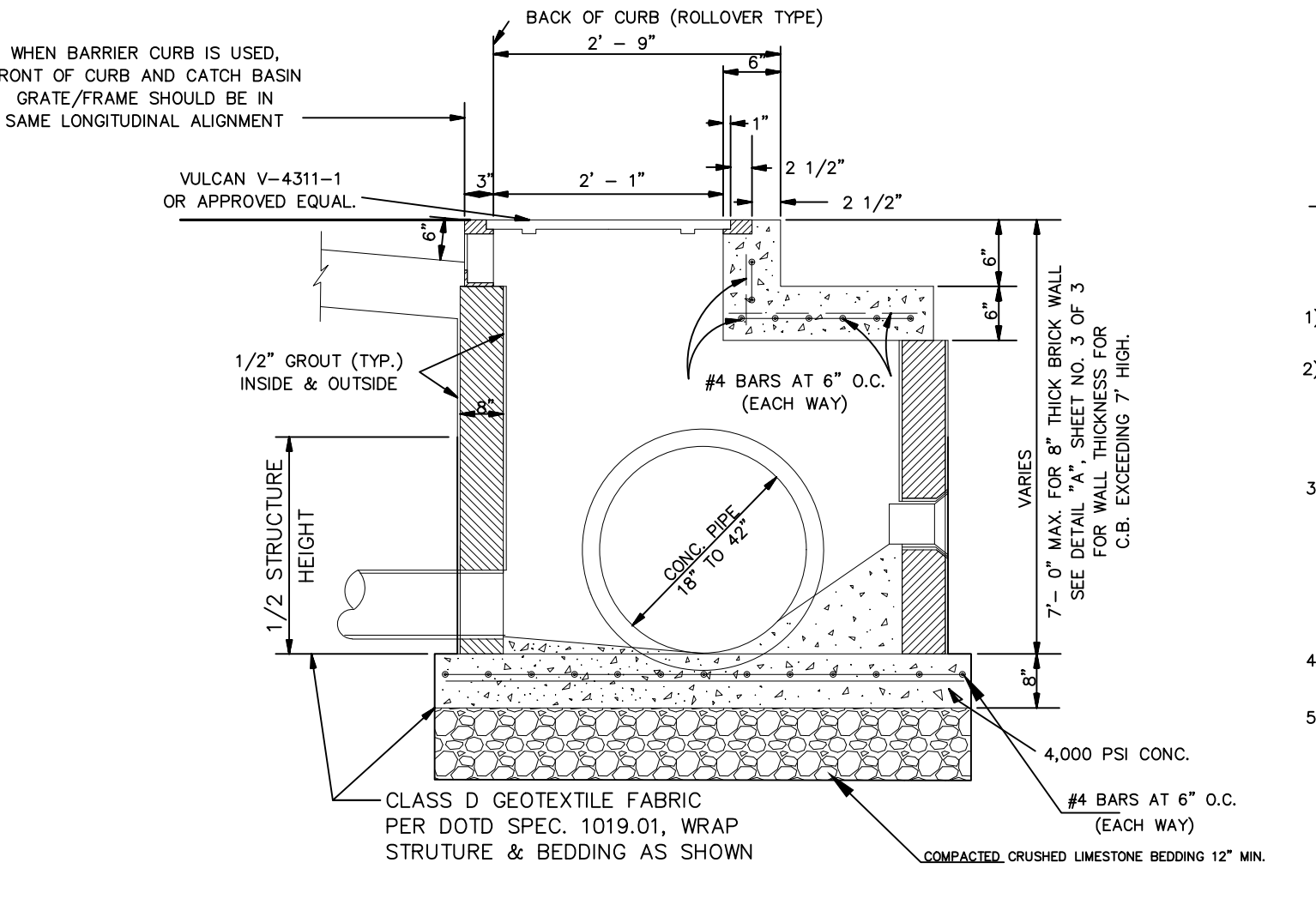
CANAL DISCHARGE PIPE - TYPE A



CANAL DISCHARGE PIPE - TYPE B



TYPE 4 CATCH BASIN



OFFSET CATCH BASIN TYPE NO. 5

POLICY STATEMENT

- REQUIRED TECHNICAL INFORMATION FOR DRAINAGE DITCHES OR CANALS WHICH ABUT OR LIE IN THE PROPOSED SUBDIVISIONS:
- FURNISH A MINIMUM OF TWO (2) CROSS-SECTIONS, ONE AT THE UPSTREAM AND THE OTHER AT THE DOWNSTREAM OF ALL EXISTING DITCHES OR CANALS. THESE CROSS-SECTIONS SHALL BE TIED-IN WITH THE PROPERTY LINE/LINES.
 - SUPERIMPOSE THE MASTER DRAINAGE PLAN'S RECOMMENDED DITCH OR CANAL CROSS-SECTIONS ON THE EXISTING CROSS-SECTIONS, THEN DELINEATE THE REQUIRED MAINTENANCE SERVIDUTE ON BOTH SIDES OF THE CANALS OR DITCHES, THESE SERVIDUTES ARE THE DISTANCES BETWEEN PROPERTY LINES AND THE TOP OF THE PROPOSED DITCH OR CANAL BANKS. (20 FEET MINIMUM SERVIDUTE FOR THE TOP WIDTH OF A DITCH LESS THAN 35 FEET AND 35 FEET MINIMUM SERVIDUTE FOR THE TOP WIDTH OF A CANAL LARGER THAN 35 FEET).
 - IF NO RECOMMENDATIONS ARE GIVEN FOR THE PROPOSED CROSS-SECTIONS OF THE DITCHES OR CANALS IN THE MASTER DRAINAGE PLAN THEN FURNISH THE FOLLOWING INFORMATION:
 - DETERMINE FLOW OF RUN OFF AT THE UPSTREAM REACH OF THE DITCH OR CANAL.
 - CALCULATE RUN OFF GENERATED FROM THE PROPOSED SITE.
 - CALCULATE THE PROPOSED CROSS-SECTIONS FOR THE DITCH OR CANAL BASED ON THE SUM OF THESE FLOWS THEN PROCEED AS STEP 2.
 - IF THE EXISTING DITCH IS PROPOSED TO BE RELOCATED OR ABANDONED, THEN A SUITABLE CULVERT/CULVERTS SHALL BE SIZED AND AN ADEQUATE MAINTENANCE SERVIDUTE SHALL BE SHOWN.
 - IN CALCULATING RUN OFF OR SIZING CULVERTS FOLLOW THE PROCEDURES OUTLINED IN THE ST. BERNARD PARISH DRAINAGE DESIGN MANUAL.

PROJECT NAME :

PROJECT NUMBER:

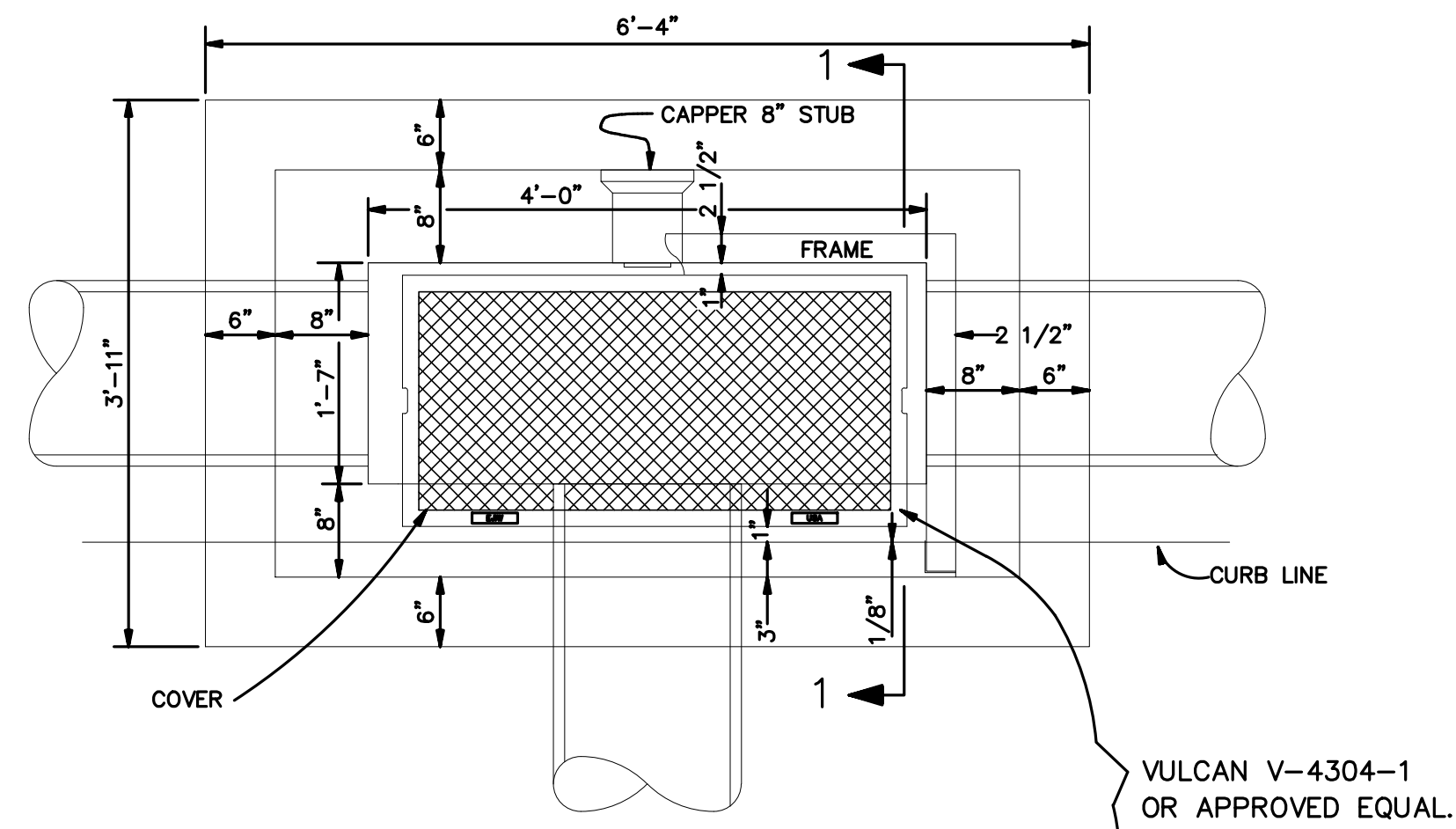


DATE: 08.09.2019
DRAWN BY: MF/AR
SCALE: NTS
FILENAME: S:\Public Works Shared\St. Bernard Standard Details

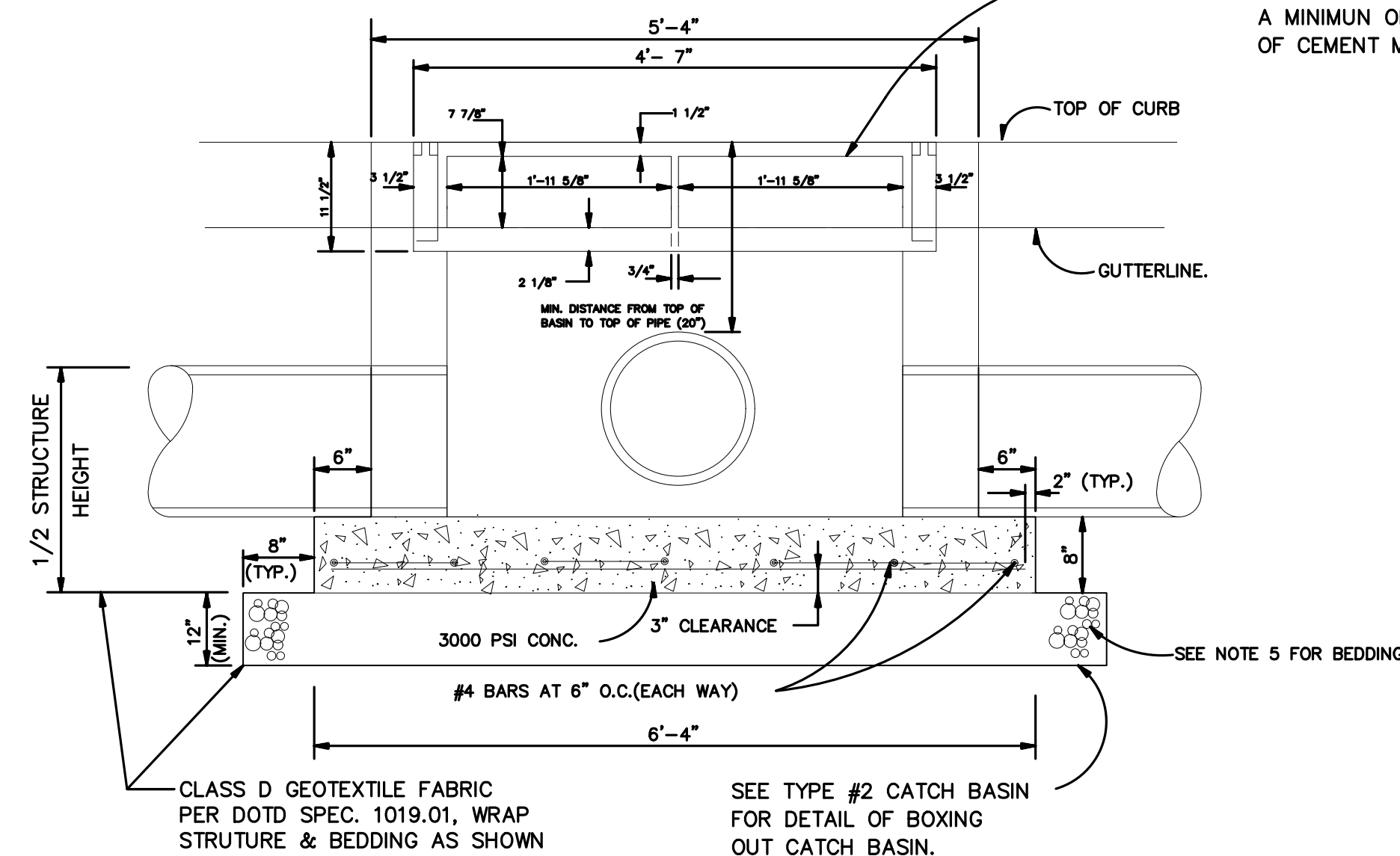
ST. BERNARD PARISH GOVERNMENT
STANDARD DETAIL PLANS
DRAINAGE DETAILS (1 OF 3)

APPROVED BY: _____
DRAWING NUMBER: SD - 5
SHEET 5 OF 16

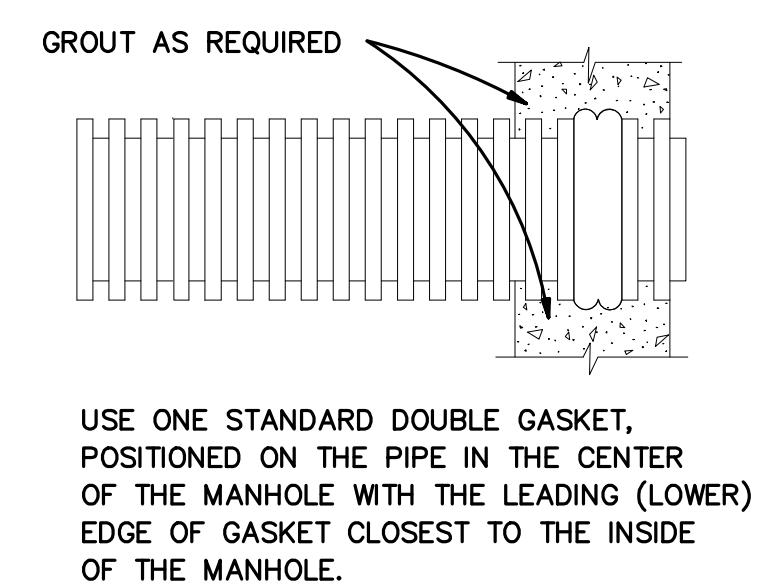
NOTE: ALL GREY IRON CASTINGS FOR MANHOLES AND CATCH-BASINS OF ALL TYPES SHALL CONFORM TO THE REQUIREMENTS OF A.S.T.M. A-48, CLASS 30 AND SHALL BE FURNISHED WITHOUT PAINT. (M306-891) CASTING MUST BE OF DOMESTIC UNITED STATES MANUFACTURE ONLY.



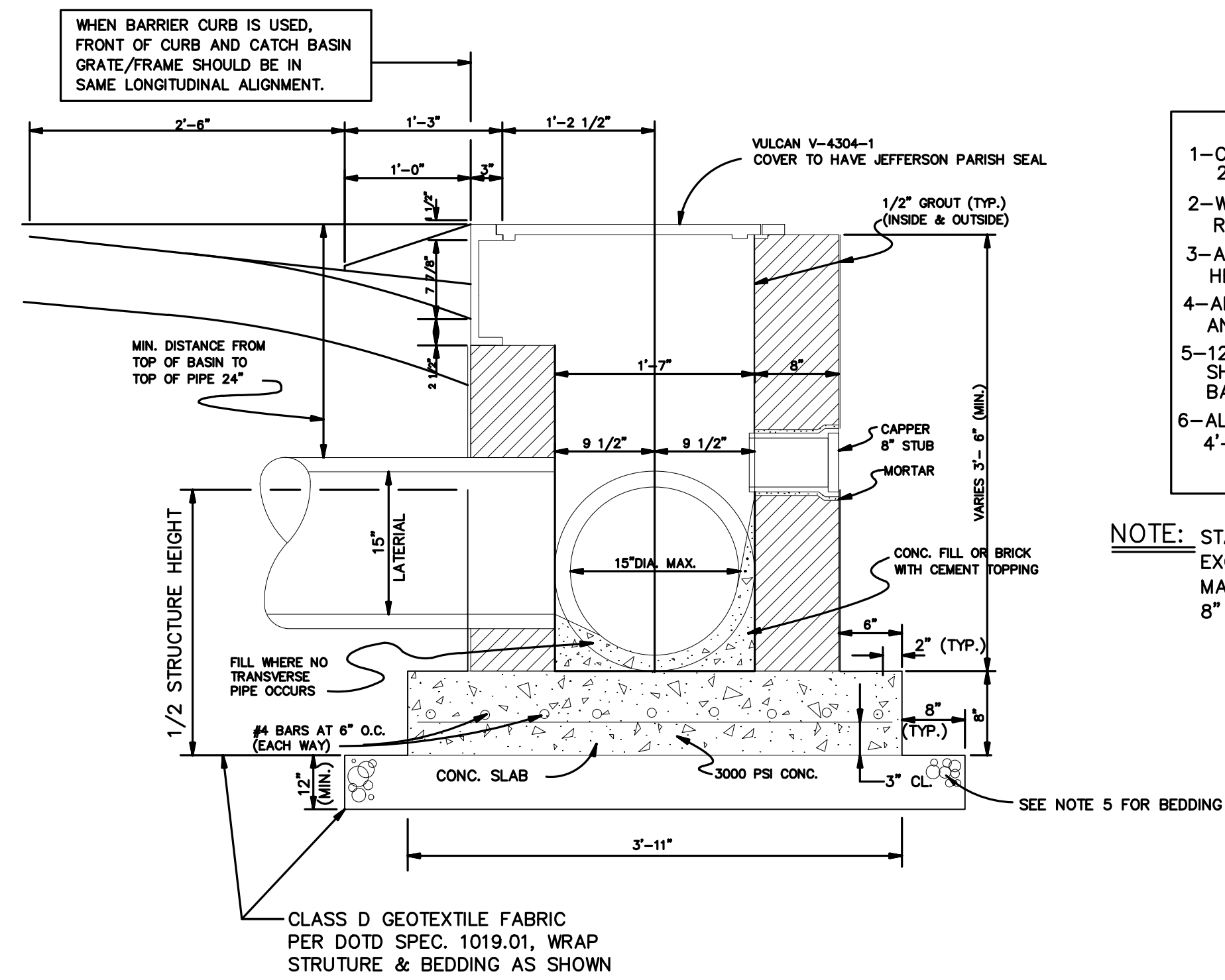
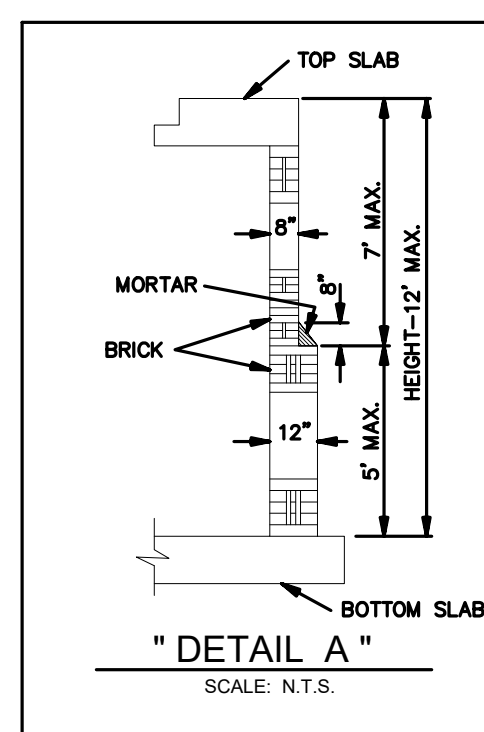
PLAN OF TYPE 1 CATCH BASIN



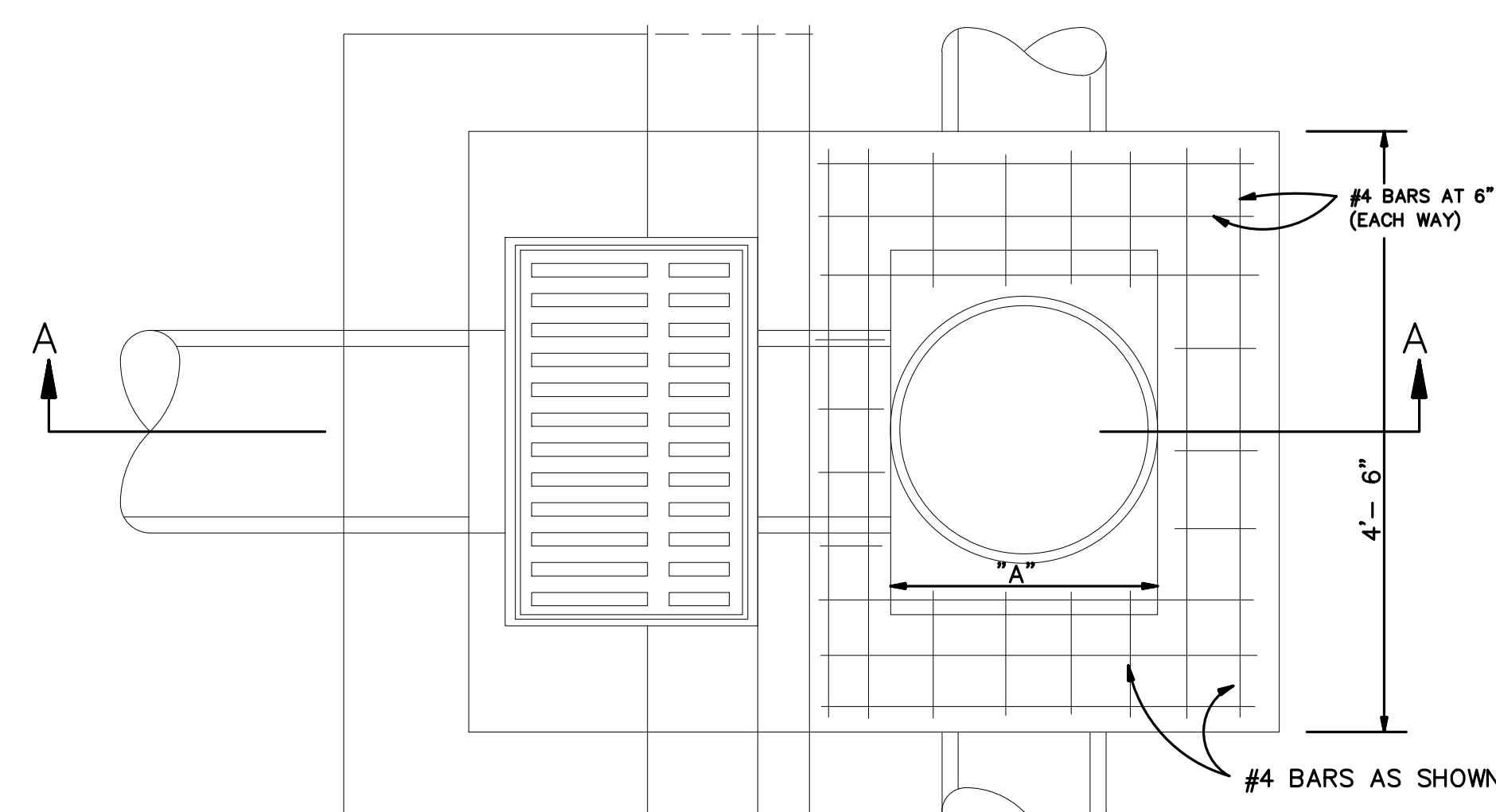
FRONT ELEVATION TYPE 1 CATCH BASIN



PLASTIC PIPE CONNECTION AT MANHOLE
N.T.S.



TYPE 1 CATCH BASIN SECTION 1



PLAN OF TYPE 3 CATCH BASIN

SEE TYPE #2 CATCH BASIN FOR DETAIL OF BOXING OUT CATCH BASIN.

NOTES:

THE DEPARTMENT OF ENGINEERING RESERVES THE RIGHT TO MODIFY PIPE BEDDING REQUIREMENTS IN ACCORDANCE WITH EXISTING FIELD CONDITIONS ENCOUNTERED DURING CONSTRUCTION.

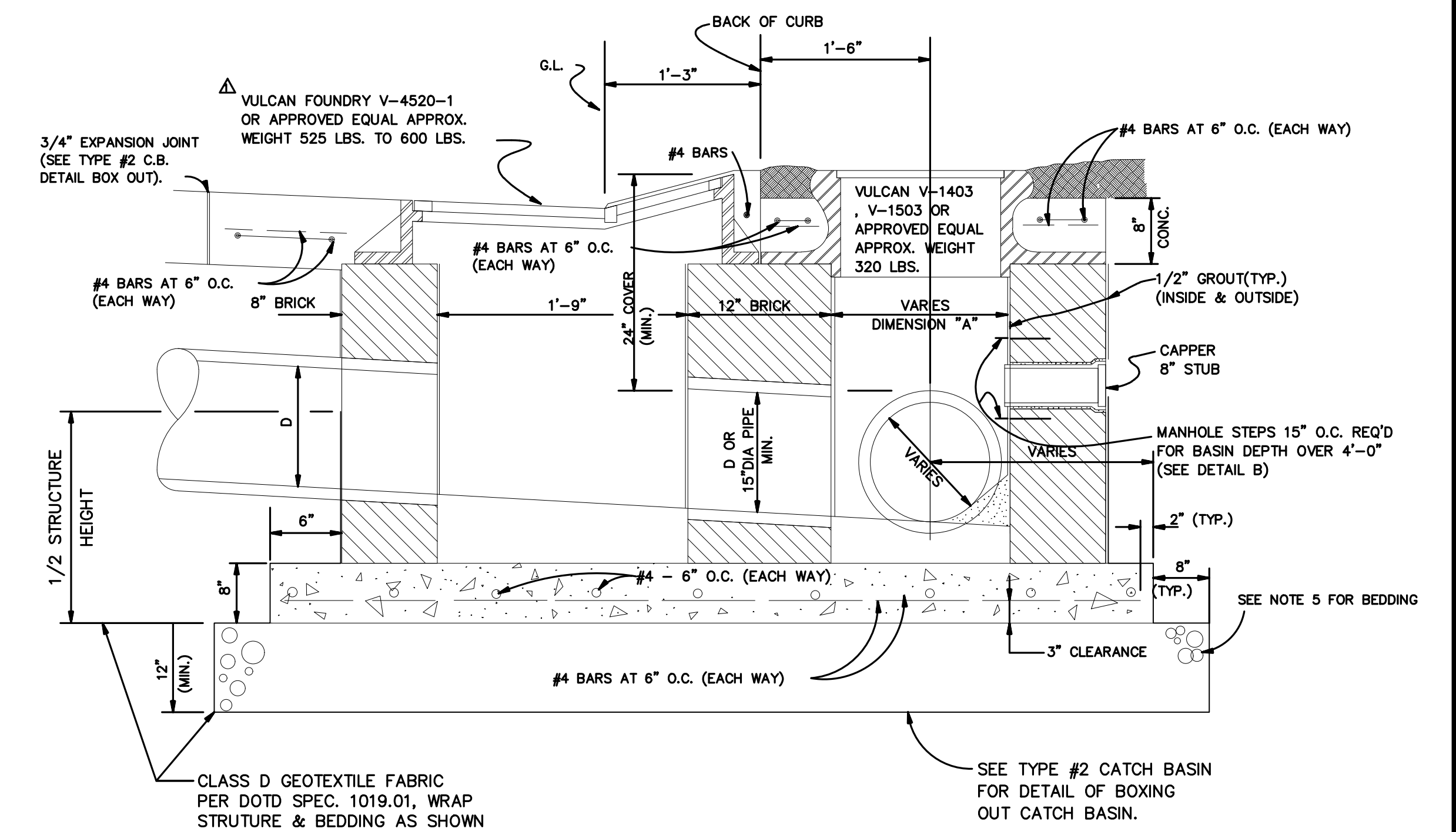
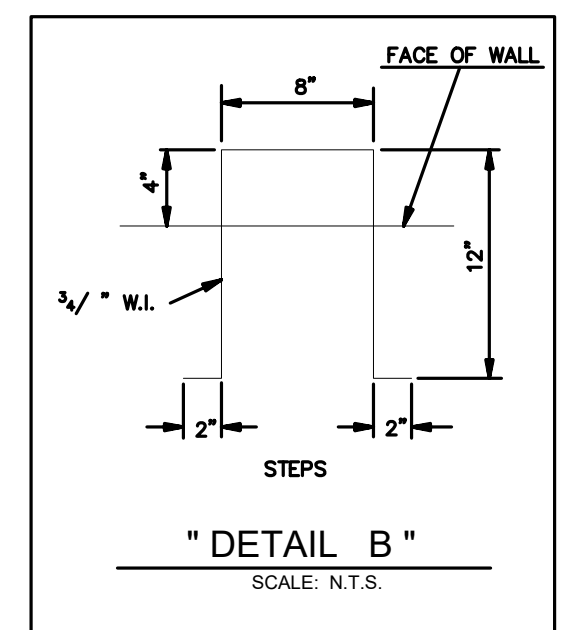
ALL CONCRETE PIPE SHALL BE A.S.T.M. C-76 CLASS III, WALL B, REINFORCED CONCRETE PIPE WITH TYPE 2 JOINT, AND WRAPPED WITH AN 36" PLASTIC FILTER CLOTH (D.O.T.D. SPEC. 1018.15) CENTERED ON THE JOINT AND LAPPED 36". REJECT PIPE, COMMONLY CALLED "SECONDS", WILL NOT BE ACCEPTABLE.

NOTES:

- 1-CONCRETE STRENGTH TO BE 3,000 PSI (MIN.) AT 28 DAYS.
- 2-WALL THICKNESS SHALL BE BASED UPON BASIN HEIGHT. REFER TO DETAIL "A" (SEE BELOW).
- 3-ALL MASONRY TO BE LAID WITH RUNNING BOND AND HEADER COURSE (EVERY FOURTH LAYER).
- 4-ALL WALLS TO BE PLASTERED 1/2" THICK INSIDE AND OUTSIDE.
- 5-12" THICK CRUSHED LIMESTONE BEDDING FOUNDATION SHALL BE REQUIRED UNDER MANHOLES AND CATCH BASINS.
- 6-ALL CATCH BASINS AND MANHOLES GREATER THAN 4'-0" DEEP ARE REQUIRED TO HAVE IRON STEPS.

NOTE: STANDARD FOR DIMENSION "A" IS 24". WHEN DIMENSION "A" EXCEEDS 24" CASTING BECOMES PATTERN NO. VM - 6 AS MANUFACTURED BY VULCAN FOUNDRY OR APPROVED EQUAL AND 8" REINFORCED CONCRETE SLAB IS REQUIRED AS CASTING SEAT.

DIMENSION "A"	REINFORCING	
	# SIZE	# EA. WAY
24" (STANDARD)	# 4	4
24" - 27"	# 5	4
27" - 30"	# 5	6
30" - 36"	# 5	8
36" - 48"	# 6	10



TYPE 3 CATCH BASIN SECTION A-A

PROJECT NAME :

PROJECT NUMBER:

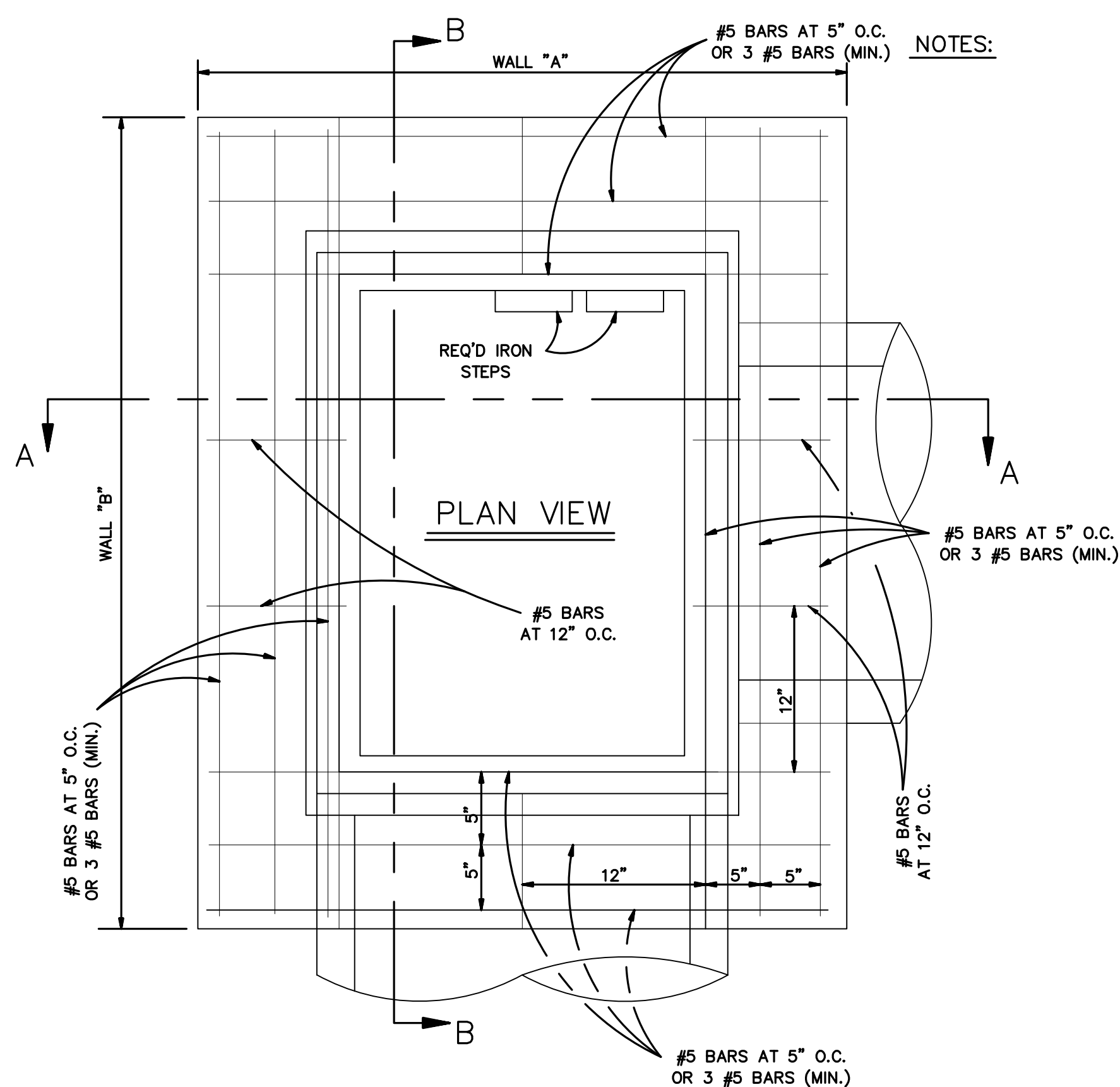


DATE: 08.09.2019
DRAWN BY: MF/AR
SCALE: NTS
FILENAME: S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT
STANDARD DETAIL PLANS
DRAINAGE DETAILS (2 OF 3)

APPROVED BY
DATE
THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY, UNLESS ENDORSED BY A REGISTERED ENGINEER'S SEAL.

DRAWING NUMBER
SD - 6
SHEET 6 OF 16

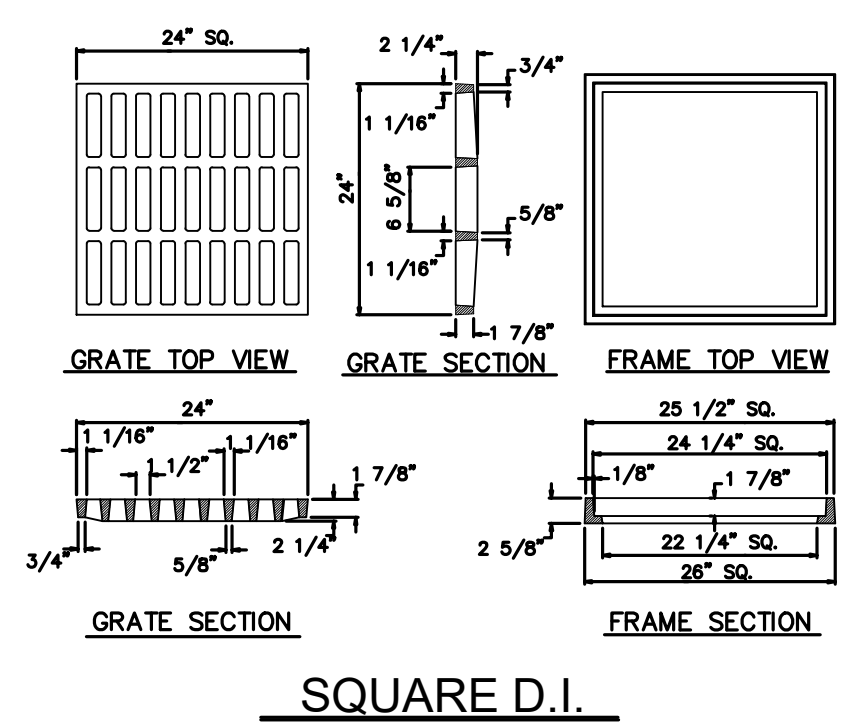


- NOTES:
1. CULVERT SIZE SHOWN PERTAIN TO B & S PIPE. (UNLESS OTHERWISE SPECIFIED).
 2. CONCRETE STRENGTH TO BE 3,000 PSI (MINIMUM) AT 28 DAYS.
 3. DIMENSIONS FOR BOTTOM SLAB AS PER DIMENSIONS FOR WALLS "A" AND "B".
 4. WHEN BOX IS 7'-0" OR LESS IN HEIGHT, WALLS TO BE 8" THICK. WHEN BOX HEIGHT IS GREATER THAN 7'-0" BUT LESS 12'-0", SEE DETAIL "A".
 5. WIDTH OF SHELL BEDDING SHALL BE AS PER DIMENSIONS SHOWN FOR WALLS "A" AND "B" PLUS 2'-0".
 6. ALL MASONRY TO BE LAID WITH RUNNING BOND AND HEADER COURSE (EVERY FOURTH LAYER).
 7. ALL WALLS TO BE PLASTERED INSIDE AND OUTSIDE (1/2" MIN. THICKNESS).
 8. ALL GRATES AND FRAMES SHALL BE VULCAN FOUNDRY OR APPROVED EQUAL. ALL CAST IRON TYPE AND WITHOUT PAINT.

NOTE:
ALL GREY CASTINGS FOR MANHOLES AND CATCH BASINS OF ALL TYPES SHALL CONFORM TO THE REQUIREMENTS OF A.S.T.M. A-48, CLASS 50, AND SHALL BE FURNISHED WITHOUT PAINT (AASHTO#206-89)

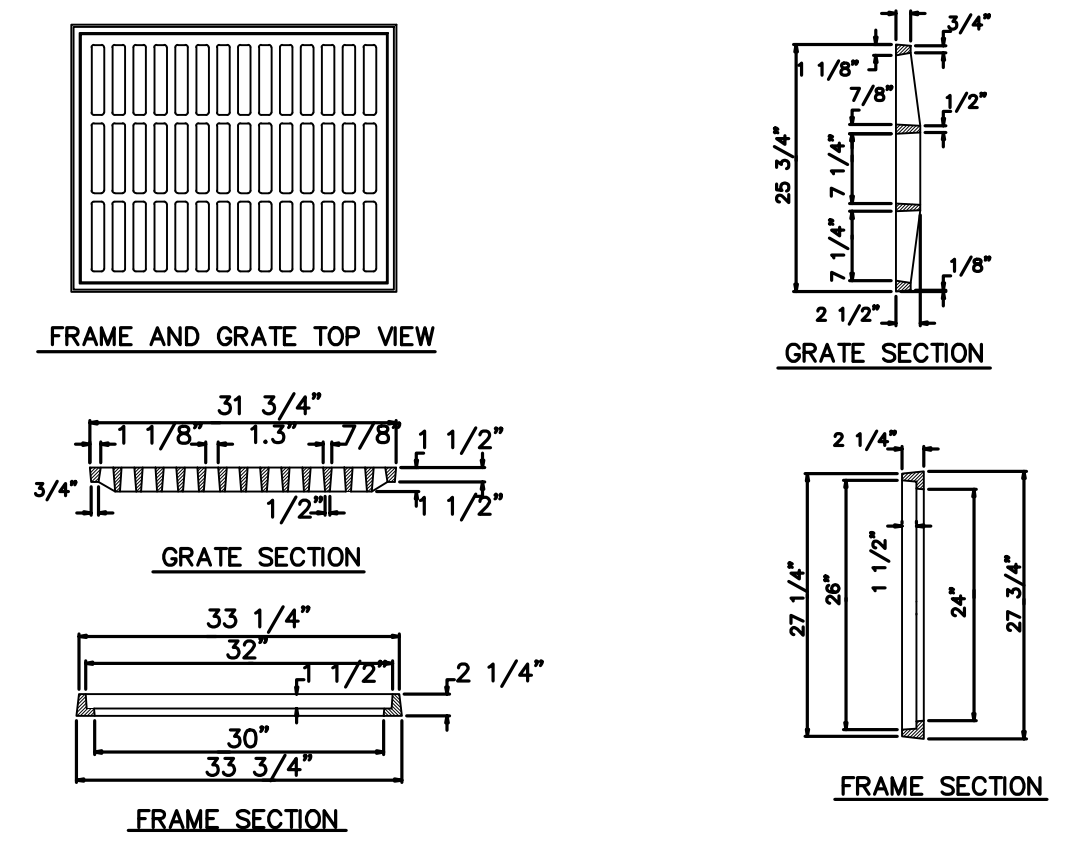
SQUARE "GRATE" (V-5724-1)							
CULVERT SIZE	BOTTOM SLAB	TOP SLAB (A & B)	C & D	CULVERT SIZE	BOTTOM SLAB	TOP SLAB	C & D
12" DIA.	4'-2" x 4'-2"	3'-2" x 3'-2"	7 7/8"	21" DIA. x 24" DIA.	5'-0" x 5'-0"	4'-6" x 4'-6"	15 7/8"
15" DIA.	4'-4" x 4'-4"	3'-4" x 3'-4"	8 7/8"	27" DIA. x 30" DIA.	6'-0" x 6'-0"	5'-0" x 5'-0"	18 7/8"
18" DIA.	4'-6" x 4'-6"	3'-6" x 3'-6"	9 7/8"	36" DIA.	6'-6" x 6'-6"	5'-6" x 5'-6"	21 7/8"

RECTANGULAR "GRATE" (V-5762)							
CULVERT SIZE ON WALLS A & B	WALL "A"	"C"	WALL "B"	"D"			
21" DIA. & 24" DIA. B & S	4'-6"	15" (3 NO. 5 BARS)	4'-6"	15" (3 NO. 5 BARS)			
27" DIA. & 30" DIA. B & S	5'-0"	18" (3 NO. 5 BARS)	5'-0"	18" (3 NO. 5 BARS)			
36" DIA. B & S	5'-6"	22 1/2" (5 NO. 5 BARS)	5'-6"	19 1/2" (3 NO. 5 BARS)			
42" DIA. B & S	6'-0"	27" (4 NO. 5 BARS)	6'-0"	24" (4 NO. 5 BARS)			
48" DIA. B & S	7'-0"	30" (5 NO. 5 BARS)	7'-0"	27" (4 NO. 5 BARS)			
54" DIA. T & G	7'-3"	31 1/2" (5 NO. 5 BARS)	7'-3"	28 1/2" (5 NO. 5 BARS)			
60" DIA. T & G	7'-6"	35" (6 NO. 5 BARS)	7'-6"	32" (6 NO. 5 BARS)			
72" DIA. T & G	9'-0"	42" (7 NO. 5 BARS)	9'-0"	39" (7 NO. 5 BARS)			

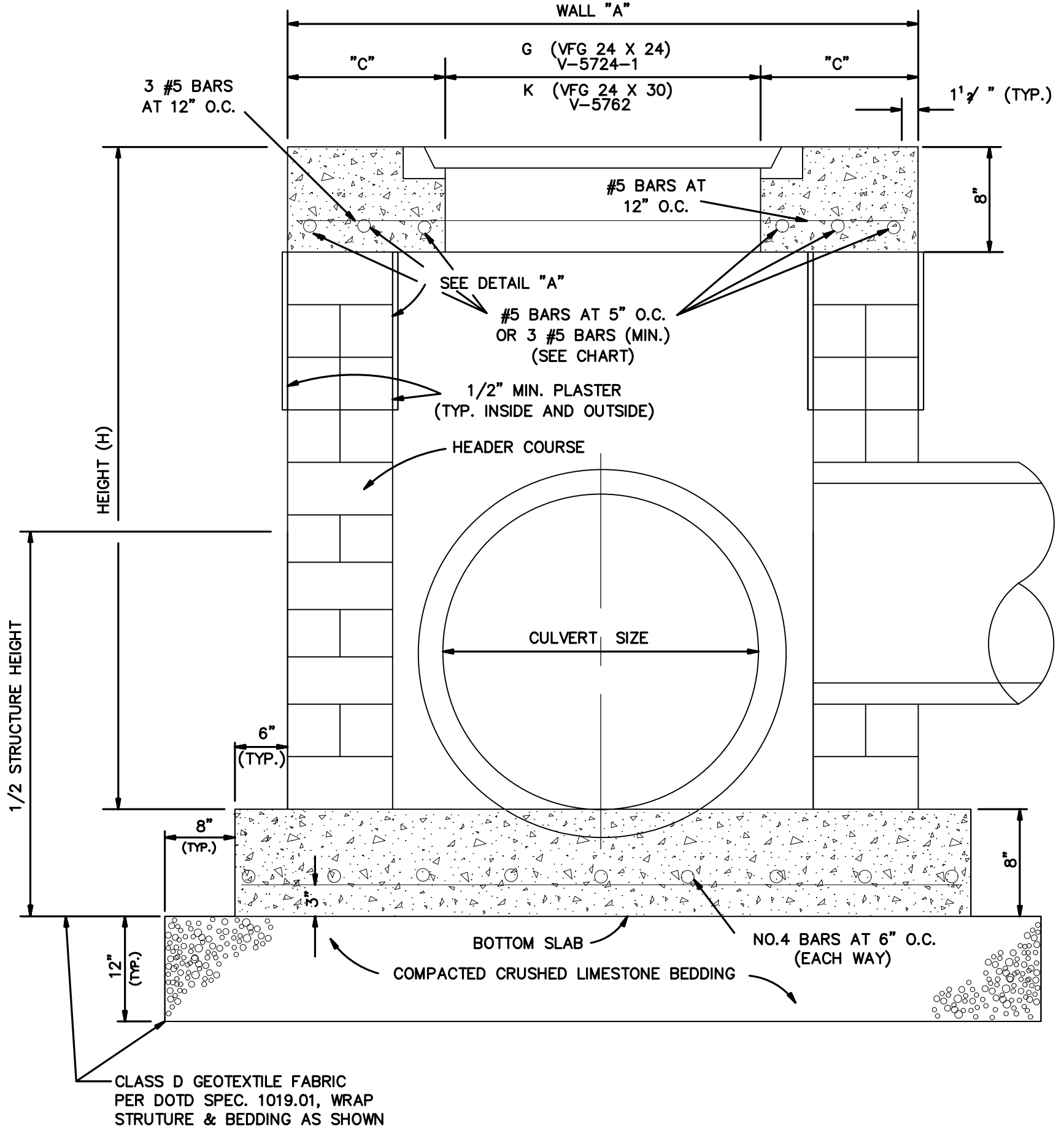


NOTE:
SOLID COVERS ARE AVAILABLE ON REQUEST.

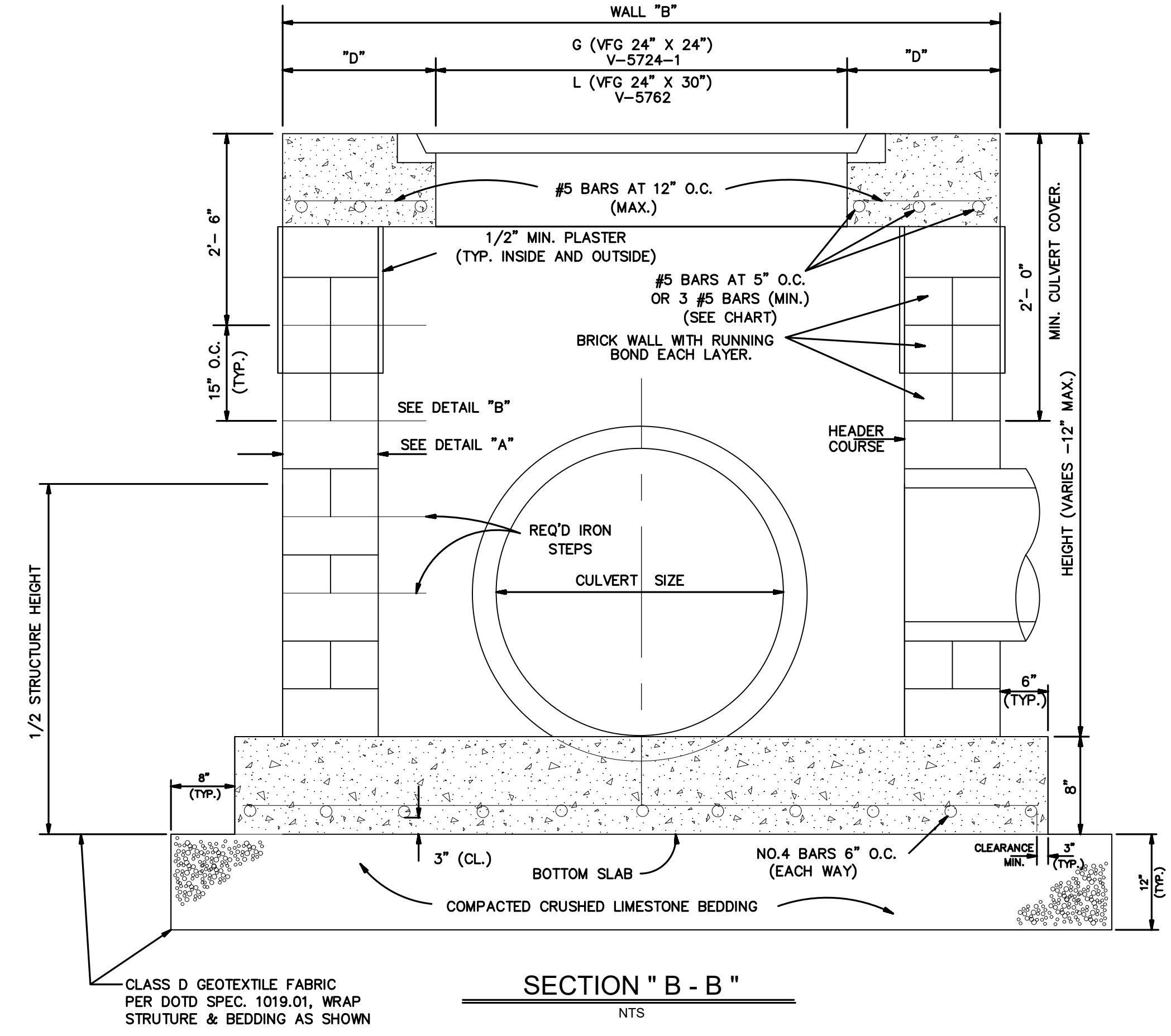
B & S = BELL & SPIGOT
T & G = TONGUE & GROOVE
W.I. = WROUGHT IRON



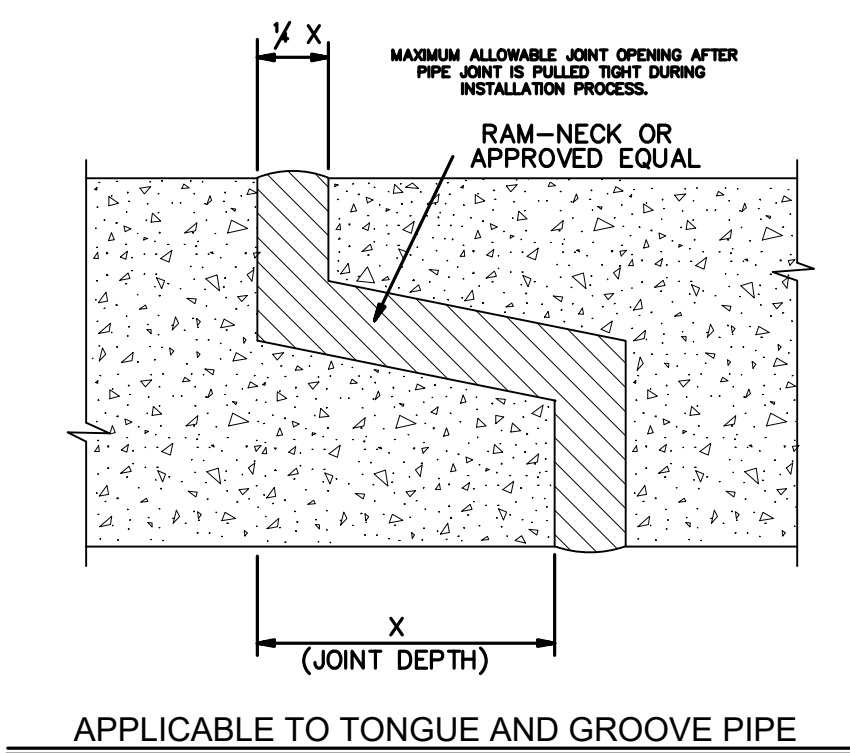
RECTANGULAR D.I.



SECTION "A - A"

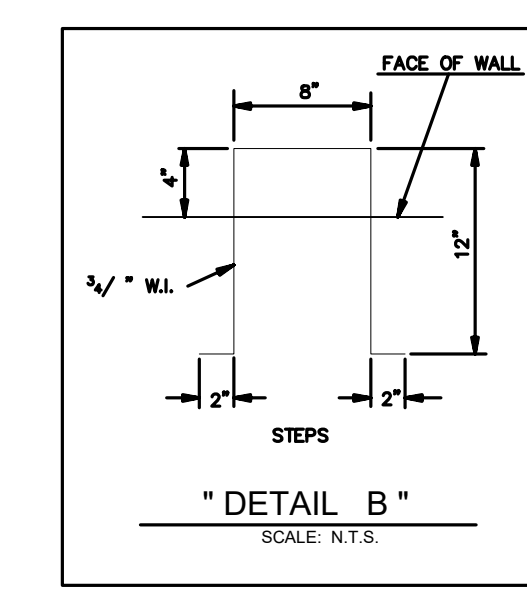


SECTION "B - B"

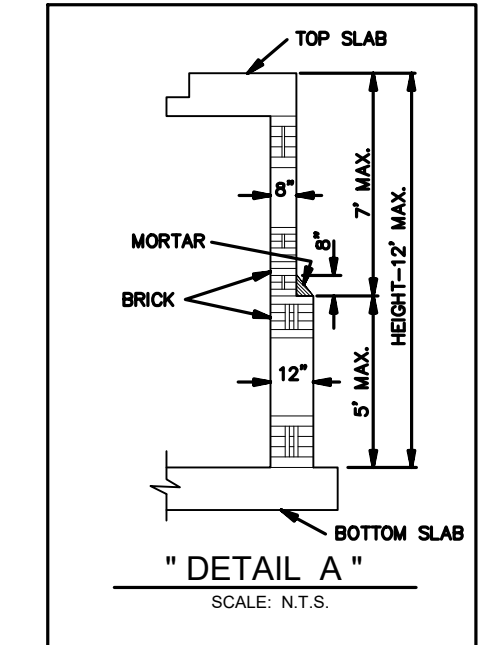


APPLICABLE TO TONGUE AND GROOVE PIPE (ARCH PIPE ONLY) N.T.S.

ARCH PIPE (RISE X SPAN)	X (INCHES)	Y X (INCHES)
15 1/2" x 22"	2"	3/4"
15 1/2" x 26"	2 1/4"	3/4"
18" x 26 1/2"	3"	3/4"
22 1/2" x 36 1/2"	3 1/2"	3/4"
28 1/2" x 43 1/2"	3"	3/4"
31 1/2" x 51 1/2"	3 1/2"	3/4"
36" x 58 1/2"	4 1/2"	1 1/4"
40 1/2" x 66"	5 1/4"	1 1/4"
45" x 73 1/2"	6"	1 1/2"
54" x 86"	6"	1 1/2"
62 1/2" x 102"	6 1/2"	1 1/2"
77 1/2" x 122"	7"	1 1/2"



"DETAIL B" SCALE: N.T.S.



"DETAIL A" SCALE: N.T.S.

DROP INLET

PROJECT NAME :

PROJECT NUMBER :

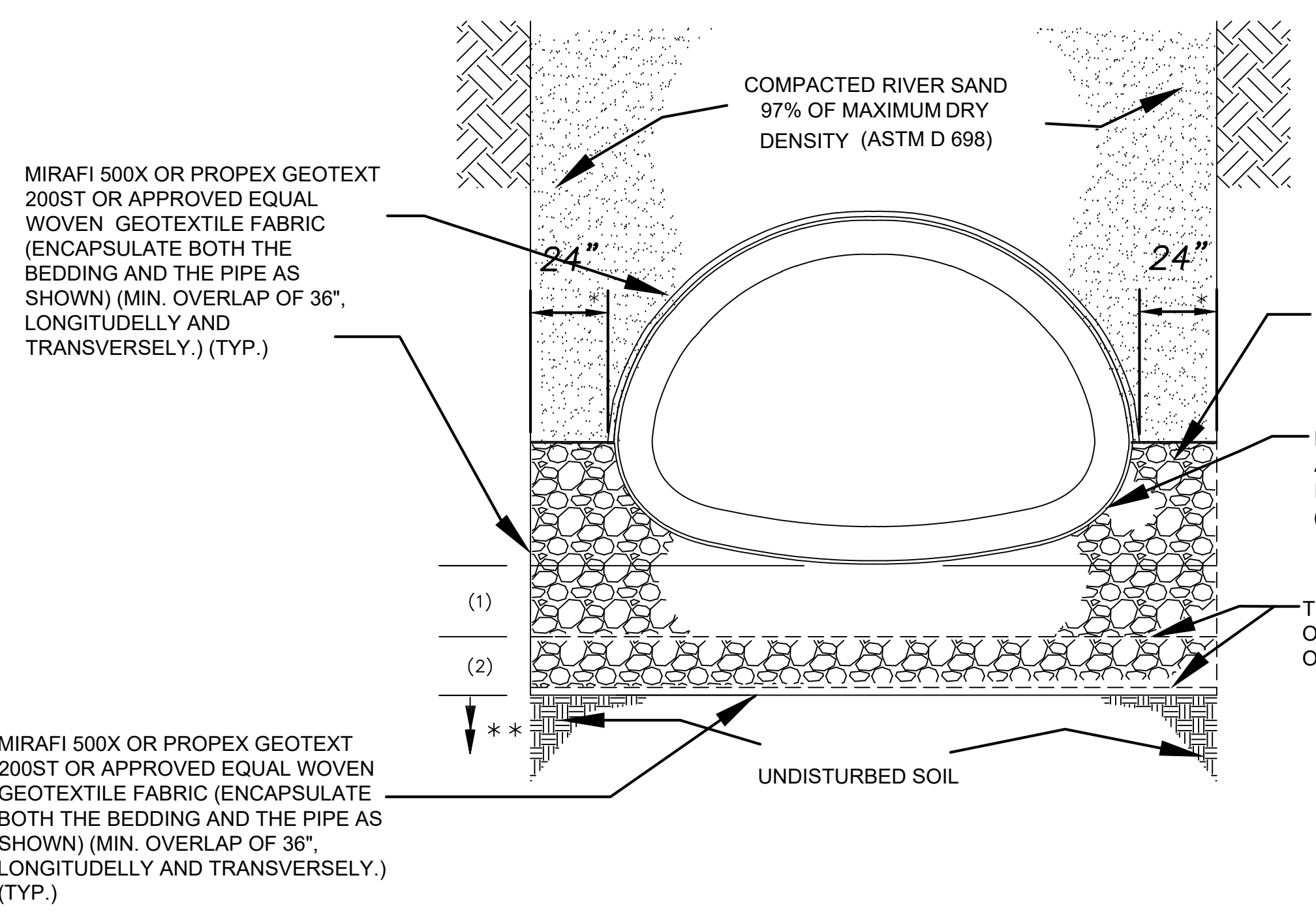


DATE	08.09.2019
DRAWN BY	ME/AR
SCALE:	NTS
FILENAME:	S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT
STANDARD DETAIL PLANS
DRAINAGE DETAILS (3 OF 3)

APPROVED BY
DATE

DRAWING NUMBER
SD - 7
SHEET 7 of 16



TYPICAL CONCRETE DRAINAGE PIPE TRENCH DETAIL

(36"-72" RCP) AND [42"-96" RCPA]
N.T.S.

(RCP) & [RCPA] MINIMUM *** BEDDING THICKNESS (in.)

PIPE SIZE (RCP) (RCPA)	BEDDING LAYER	UNDISTURBED SUBGRADE NET ALLOWABLE SOIL BEARING CAPACITY (psf.)				
		300-400	401-500	501-600	601-700	>700
(36" & 42") [42" & 48"]	(1)	20"	18"	16"	14"	12"
	(2)	8"	8"	8"	8"	8"
TOTAL THICKNESS		28"	26"	24"	22"	20"
(48" & 54") [54" & 60"]	(1)	22"	20"	18"	14"	12"
	(2)	10"	10"	10"	10"	10"
TOTAL THICKNESS		32"	30"	28"	24"	22"
(60" & 72") [72", 84" & 96"]	(1)	34"	30"	26"	16"	14"
	(2)	10"	10"	10"	10"	10"
TOTAL THICKNESS		44"	40"	36"	26"	24"

- NOTES:
- SIDE BEDDING WIDTH MAY BE REDUCED WITH ST BERNARD'S PARISH PROJECT ENGINEER'S APPROVAL.
 - THE DEPARTMENT OF ENGINEERING RESERVES THE RIGHT TO MODIFY PIPE BEDDING REQUIREMENTS IN ACCORDANCE WITH EXISTING FIELD CONDITIONS ENCOUNTERED DURING CONSTRUCTION.
 - TRENCH SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR. THE PARISH OR ITS REPRESENTATIVES RESERVE THE RIGHT TO REQUIRE THE CONTRACTOR TO MODIFY ANY PORTIONS OF SHORING SYSTEM DEEMED UNSAFE, BUT THE FINAL RESPONSIBILITY FOR THE WORKER'S SAFETY REMAINS WITH THE CONTRACTOR. TRENCH DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST OSHA STANDARDS AND REQUIREMENTS.
 - TIMBER SHEETING, IF USED, MUST REMAIN IN PLACE AND BE CUT OFF A MINIMUM OF 3 FEET BELOW FINISHED GRADE.
 - ALL CONCRETE PIPE SHALL BE A.S.T.M. C-76 (RCP) AND A.S.T.M. C-506 [RCPA], CLASS III, WALL B, REINFORCED CONCRETE PIPE WITH TYPE 2 JOINTS.
 - THE CONTRACTOR MUST REVIEW ALL DETAILS AND CHARTS INCLUDED ON THIS STANDARD DRAWING SHEET PRIOR TO BIDDING. FOR PIPES 36" AND LARGER, THE TRENCH DESIGN AND BEDDING THICKNESSES WILL VARY DEPENDING ON THE "UNDISTURBED SUBGRADE NET ALLOWABLE SOIL BEARING CAPACITY" VALUE. THE "DESCRIPTION SECTION" OF "TECHNICAL SPECIFICATIONS" FOR "CULVERTS AND STORM DRAINS" MUST REFER TO THIS ST BERNARD STANDARD DRAWING AND MUST PROVIDE THE "UNDISTURBED SUBGRADE NET ALLOWABLE SOIL BEARING CAPACITY" VALUE.
 - WHERE GROUND WATER OR AN UNSTABLE TRENCH BOTTOM EXISTS, THE TRENCH BOTTOM SHALL BE STABILIZED (ASTM D2321) TO PROVIDE A WORKING PLATFORM. REMOVE MUCK OR OTHER SOFT MATERIAL, TREE ROOTS, AND/OR ANY OTHER UNDESIRABLE MATERIAL FROM THE TRENCH BOTTOM TO A DEPTH NECESSARY TO ESTABLISH A FIRM FOUNDATION.
 - GEOTECHNICAL REPORT'S RECOMMENDATIONS FOR PIPE BEDDING, IF MORE STRINGENT, SHALL SUPERSEDE THESE MINIMUM THICKNESSES.

PIPE DIA.	DIMENSION 'A'	DIMENSION 'B'
	MIN.	MIN.
15	6"	12"
18	6"	12"
21	6"	12"
24	6"	12"
30	12"	12"
36	12"	12"
42	12"	18"
48	12"	18"
54	15"	18"
60	18"	24"
66	18"	24"
72	18"	24"

- NOTES:
- WHERE GROUND WATER OR UNSTABLE TRENCH BOTTOM EXISTS, TRENCH BOTTOM SHALL BE STABILIZED (ASTM D2321) TO PROVIDE A WORKING PLATFORM.
 - TRENCH DETAIL SHOWN WILL BE MIN. REQUIREMENTS TO SAFEGUARD THE INTEGRITY OF THE DRAIN LINE INSTALLATION AT HEREIN-SPECIFIED DEPTHS. THE CONTRACTOR SHALL PROVIDE SUFFICIENT SHEETING AND BRACING TO PROVIDE SAFE WORKING CONDITIONS FOR HIS WORKMEN.
 - 18" REQ'D CLASS D GEOTEXTILE FABRIC OVER TOP OF CLASS II BASE (TYP.)
- NOTES:
- * COMPACTED SAND, ASTM 2321 CLASS II (SW OR SP) MIN. DENSITY 97% STANDARD PROCTOR (ASTM D1557) 2' MAX. LAYERS.
 - ** PROVIDE BELL HOLES AT EACH JOINT.
 - *** COMPACTED SAND, ASTM 2321 CLASS II (SW OR SP) MIN. DENSITY 95% STANDARD PROCTOR (ASTM D1557) 2' MAX. LAYERS.
 - **** COMPACTED CLASS II BASE COURSE (610 LIMESTONE) MIN. DENSITY 95% STANDARD PROCTOR (ASTM D1557)

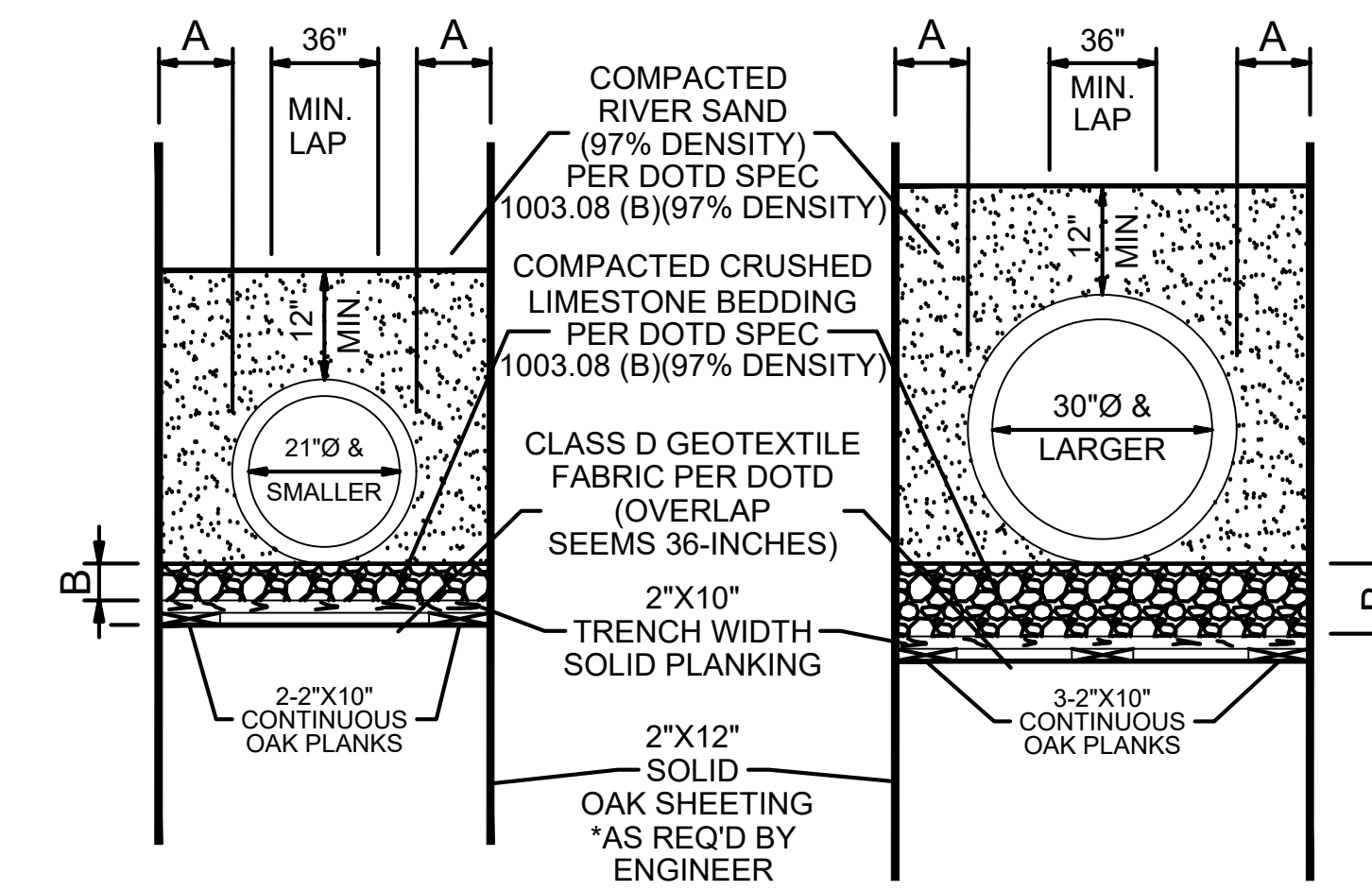
PIPE BEDDING LIMESTONE

U.S. SIEVE	METRIC SIEVE	PERCENT PASSING
1/2"	37.5 mm	100
1"	25 mm	95-100
1/2"	12.5 mm	25-60
#4	4.75 mm	0-10
#8	2.36 mm	0-5

MODIFIED 610 LIMESTONE

U.S. SIEVE	METRIC SIEVE	PERCENT PASSING
1/2"	37.5 mm	100
1"	25 mm	90-100
3/4"	19 mm	70-100
1/2"	12.5 mm	60-90
3/8"	9.5 mm	50-80
#4	4.75 mm	35-65
#40	425 μ m	12-32
#200	75 μ m	5-12

LEGEND:
(1) BEDDING LAYER
(RCP) REINFORCED CONCRETE CIRCULAR (ROUND) PIPE.
[RCPA] REINFORCED CONCRETE ARCH PIPE

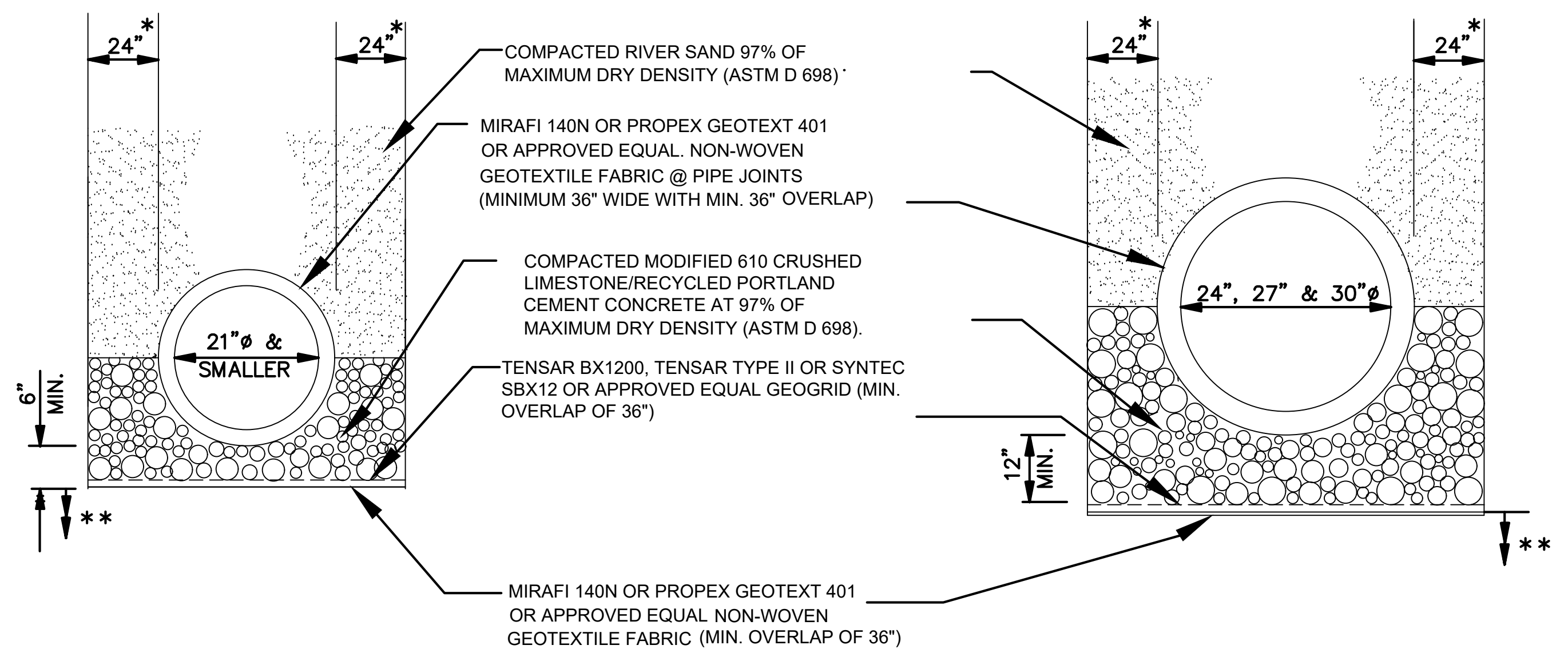


CIRCULAR PIPE DRAIN LINES

N.T.S.

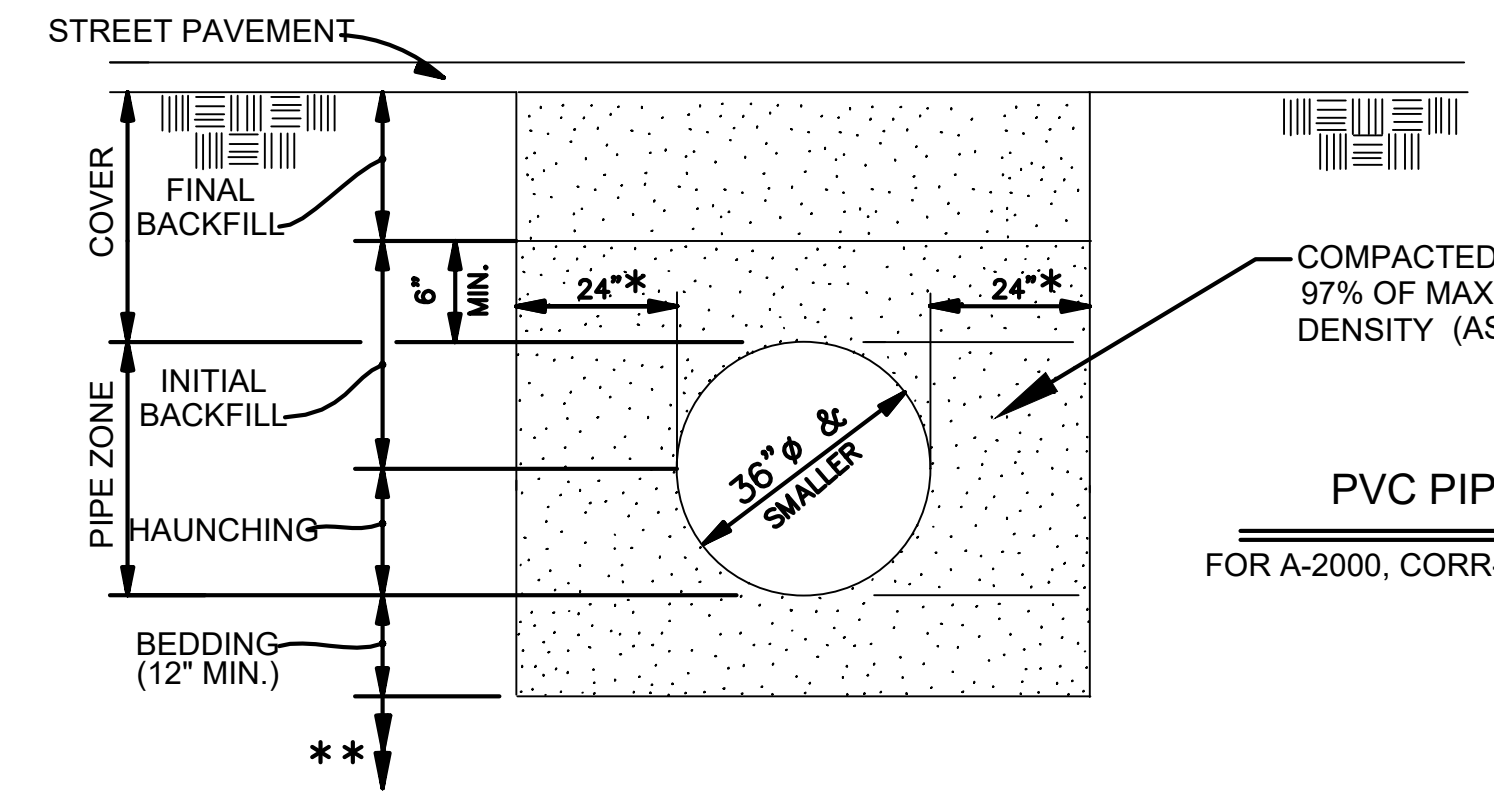
DRAIN LINE BEDDING AND BACKFILL DETAILS FOR RCP & RCPA

- DRAIN LINE BEDDING NOTES:
- THE DEPARTMENT OF PUBLIC WORKS RESERVES THE RIGHT TO MODIFY PIPE BEDDING REQUIREMENTS IN ACCORDANCE WITH EXISTING FIELD CONDITIONS ENCOUNTERED DURING CONSTRUCTION.
- ALL CONCRETE PIPE SHALL BE A.S.T.M. C-76 CLASS III, WALL B, REINFORCED CONCRETE PIPE WITH TYPE 2 JOINT, AND WRAPPED WITH AN 36" PLASTIC FILTER CLOTH (D.O.T.D. SPEC. 1019) CENTERED ON THE JOINT AND LAPPED 36". REJECT PIPE, COMMONLY CALLED "SECONDS", WILL NOT BE ACCEPTABLE. (N.D.P.)
- MINIMUM COVER REQUIREMENTS TO BE 12" FOR DRAIN LINES LOCATED WITHIN ROADWAY AND 18" FOR DRAIN LINES LOCATED OUTSIDE OF ROADWAY.
- SHEETING IS AT THE OPTION OF THE CONTRACTOR. NO TIMBER SHEETING IS TO BE PULLED FROM THE GROUND. TIMBER SHEETING, WHEN USED, SHALL BE CUT OFF TO A MINIMUM OF 3' BELOW GRADE AND LEFT IN PLACE.
- JOINT SHALL BE WRAPPED WITH A 36" WIDE GEOTEXTILE FABRIC (D.O.T.D. SPEC. 1019) CENTERED ON THE JOINT AND LAPPED 36". REJECT PIPE, COMMONLY CALLED "SECONDS", WILL NOT BE ACCEPTABLE. (N.D.P.)



SMALL (RCP) & [RCPA] PIPE TRENCH DETAILS

N.T.S.



PVC PIPE DRAIN LINE STANDARD TRENCH DETAIL

FOR A-2000, CORR-21, AND ULTRA CORR PVC PIPE (ASTM F-794 AND ASTM D2321) N.T.S.

MIN. COVER (PVC PIPE)	PAVEMENT TYPE
12"	CONCRETE
18"	ASPHALT
24"	NON-PAVED

PROJECT NAME :

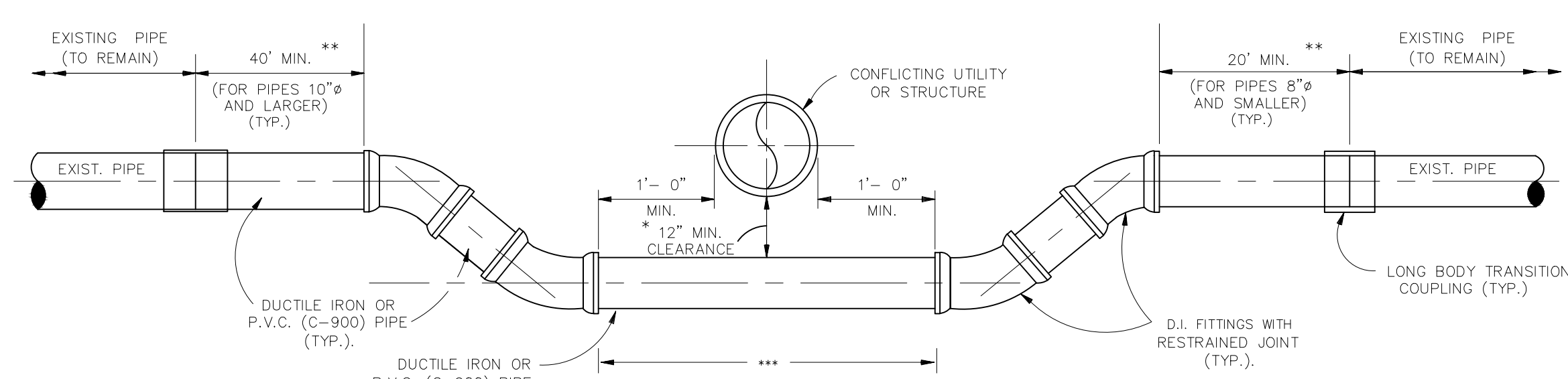
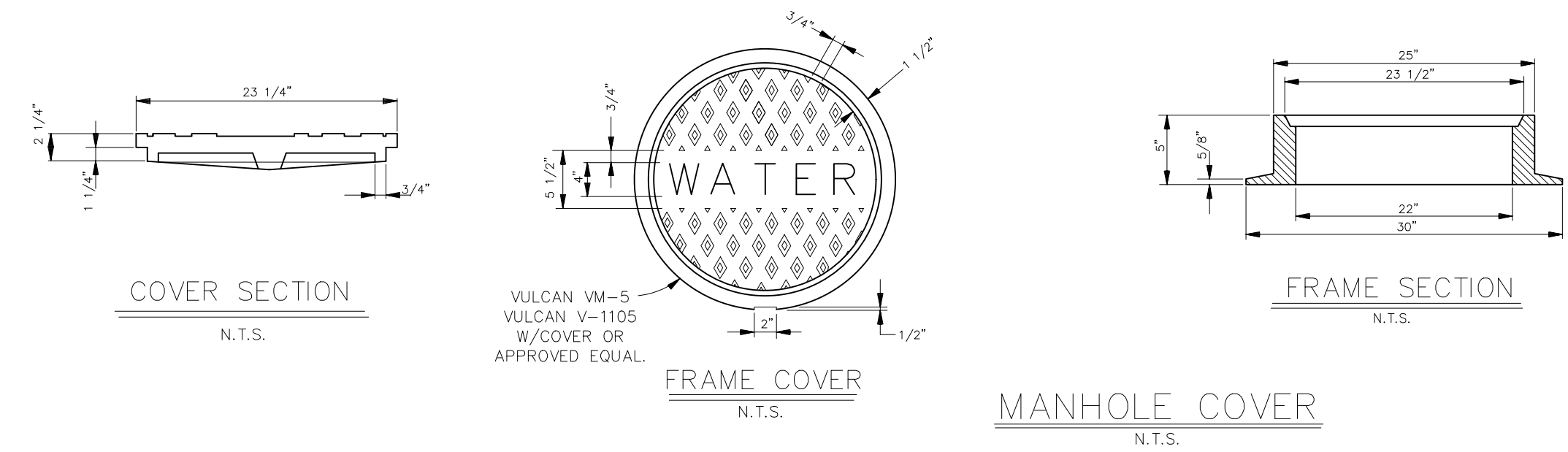
PROJECT NUMBER :



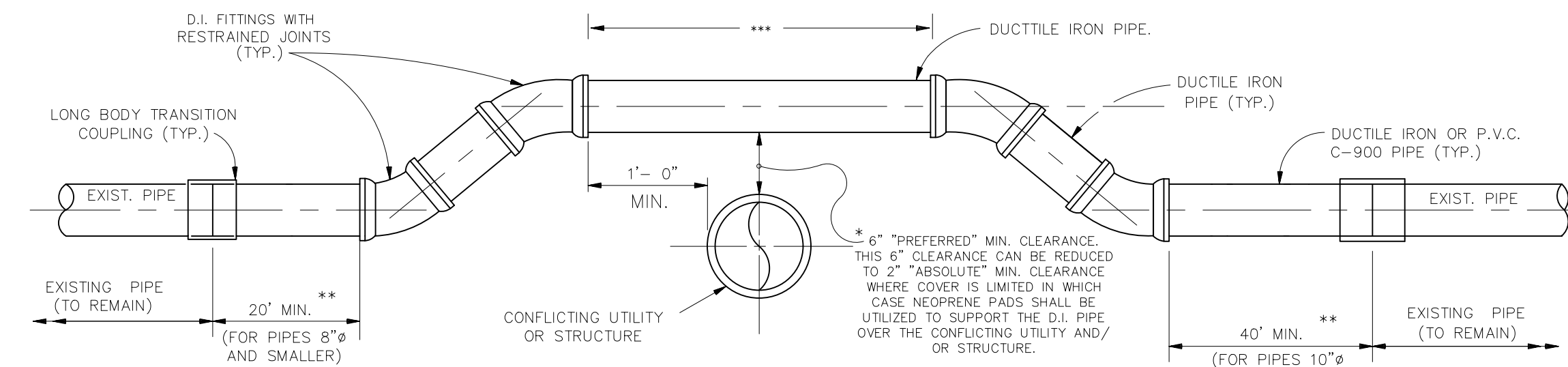
DATE: 10.28.2019
DRAWN BY: MFIAR
SCALE: NTS
FILENAME: S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT
STANDARD DETAIL PLANS
DRAIN LINE BEDDING AND BACKFILL DETAILS

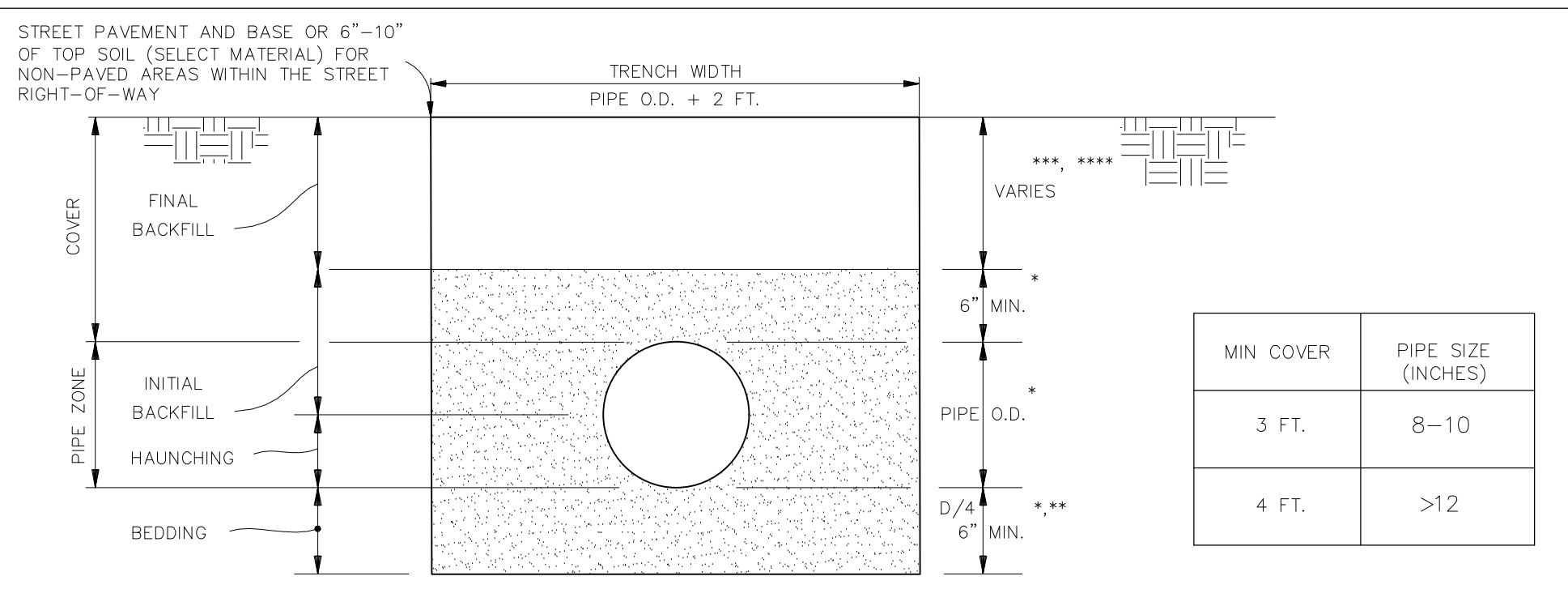
APPROVED BY: _____
DRAWING NUMBER: SD - 8
DATE: _____
SHEET X OF X



EXCEPTION: MINIMUM CLEARANCE SHALL BE 18" BETWEEN POTABLE WATER AND SANITARY SEWER LINES.
 **REQUIRED MIN. RESTRAINED LENGTH.
 ***ANY LENGTH OF DUCTILE IRON PIPE OR P.V.C. PIPE OVER 20' WILL BE PAID FOR UNDER THE UNIT PRICE FOR DUCTILE IRON PIPE OR P.V.C. PIPE. (20' MAX. INCLUDED IN OFFSET PRICE)



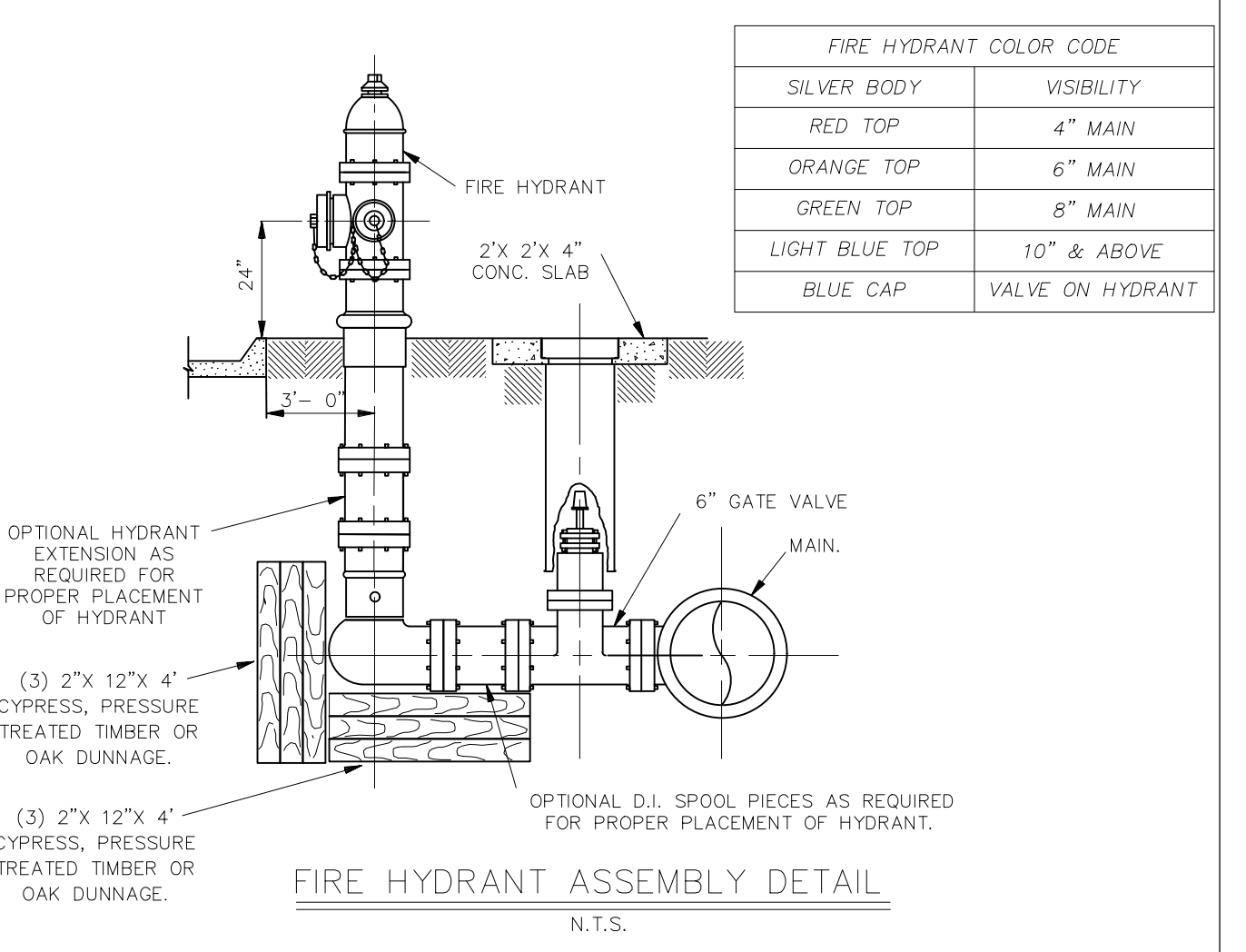
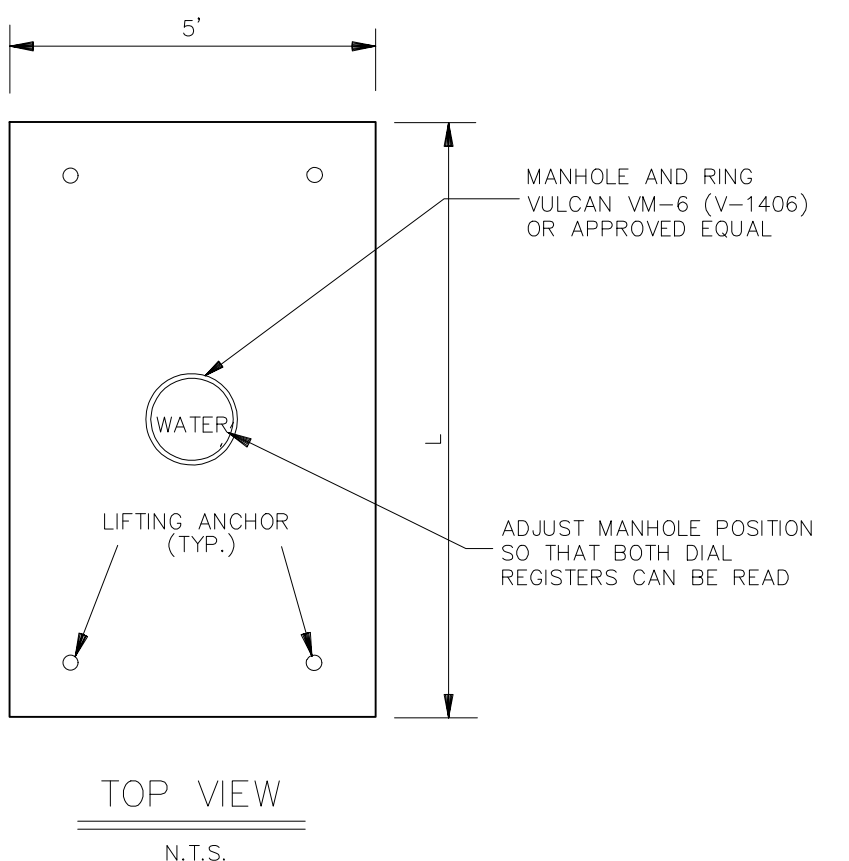
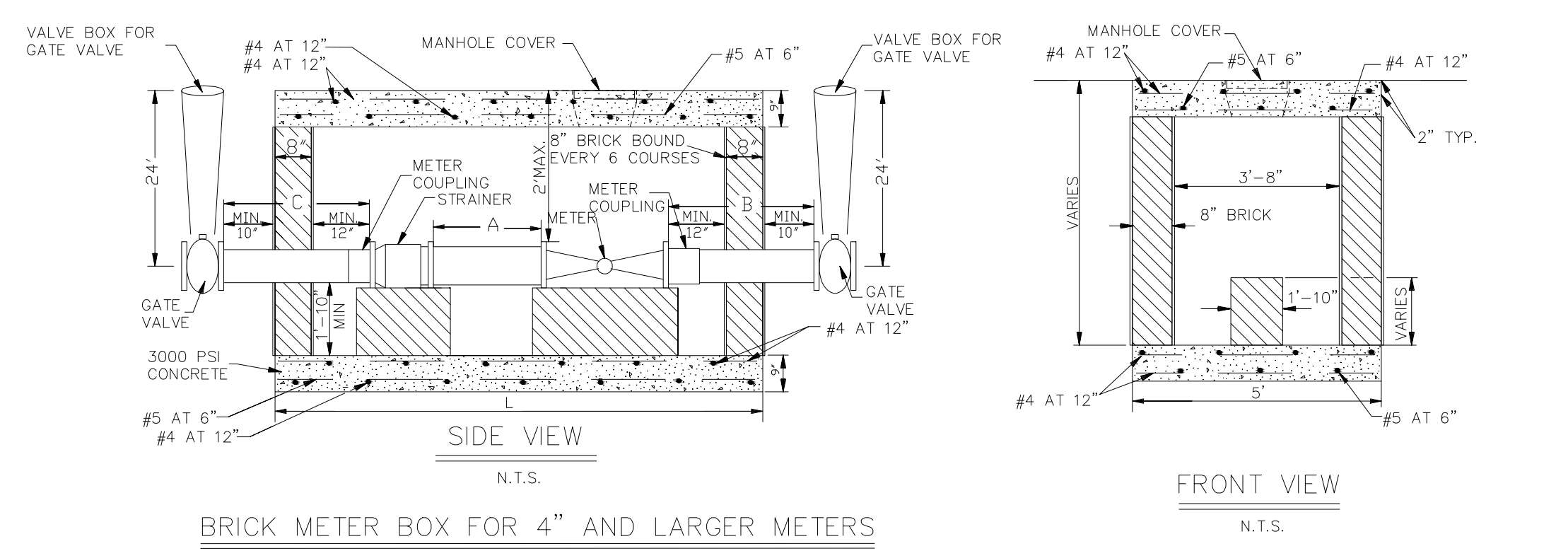
* EXCEPTION: MINIMUM CLEARANCE SHALL BE 18" BETWEEN POTABLE WATER AND SANITARY SEWER LINES.
 ** REQUIRED MIN. RESTRAINED LENGTH.
 *** ANY LENGTH OF DUCTILE IRON PIPE OVER 20' WILL BE PAID FOR UNDER THE UNIT PRICE FOR DUCTILE IRON PIPE (20' MAX. INCLUDED IN OFFSET PRICE)



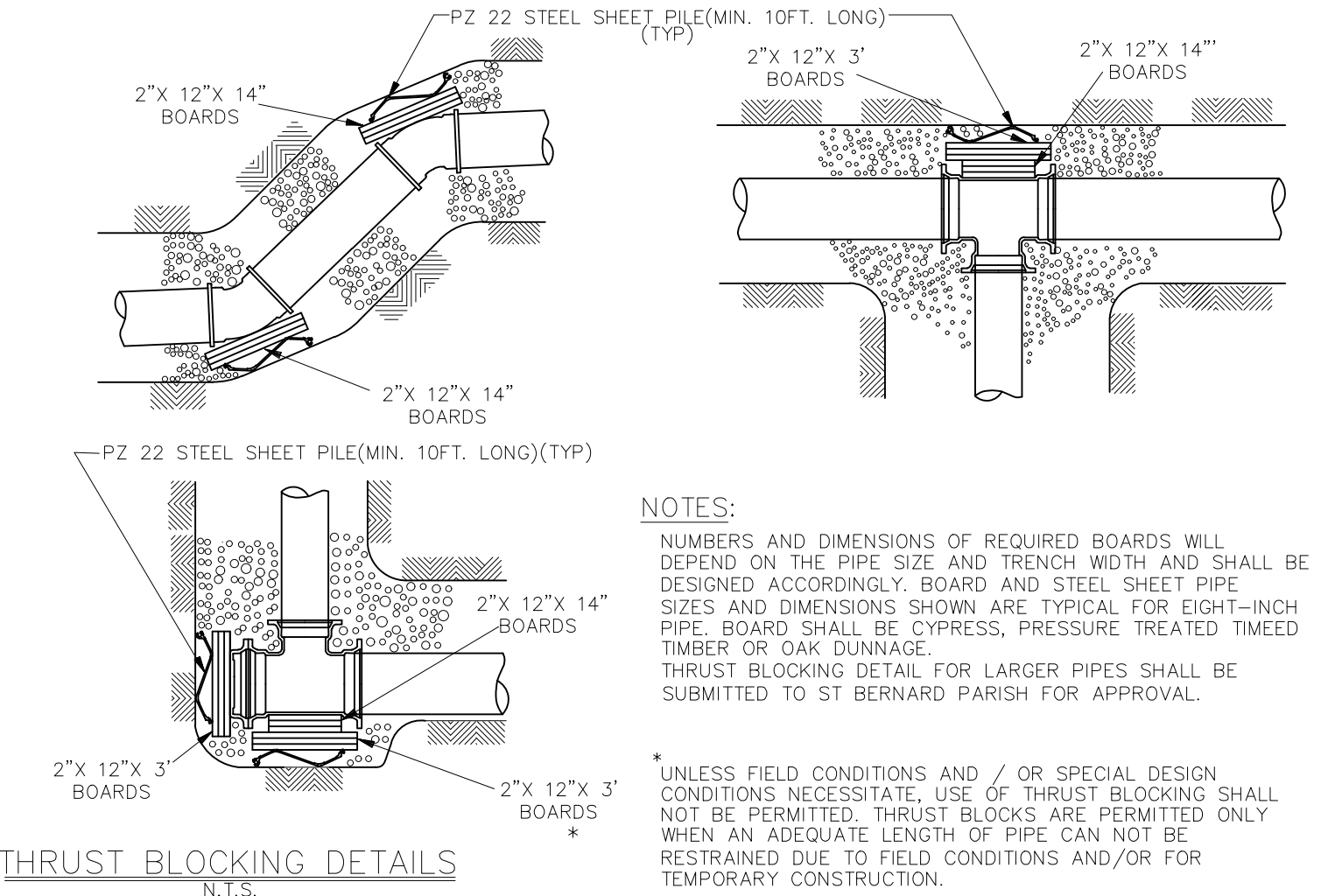
NOTES:
 * COMPACTED SAND, ASTM 2321 CLASS II (SW OR SP) MIN. DENSITY 90% STANDARD PROCTOR (ASTM D698) 6" MAX. LAYERS.
 ** PROVIDE BELL HOLES AT EACH JOINT.
 *** SELECT EXCAVATED MATERIAL FREE OF STUMPS, DEBRIS AND VOIDS (CANAL BANKS AND DITCHES ONLY).
 **** RIVER SAND WITHIN THE STREET RIGHT-OF-WAY MIN. DENSITY 95% STANDARD PROCTOR (ASTM D698)

NOTES:
 1. WHERE GROUND WATER OR UNSTABLE TRENCH BOTTOM EXISTS, TRENCH BOTTOM SHALL BE STABILIZED (ASTM D3232) TO PROVIDE A WORKING PLATFORM.
 2. TRENCH DETAIL SHOWN WILL BE MIN. REQUIREMENTS TO SAFEGUARD THE INTEGRITY OF THE WATERLINE. INSTALLATION AT HEREIN-SPECIFIED DEPTHS. THE CONTRACTOR SHALL PROVIDE SUFFICIENT SHEETING AND BRACING TO PROVIDE SAFE WORKING CONDITIONS FOR HIS WORKMEN.

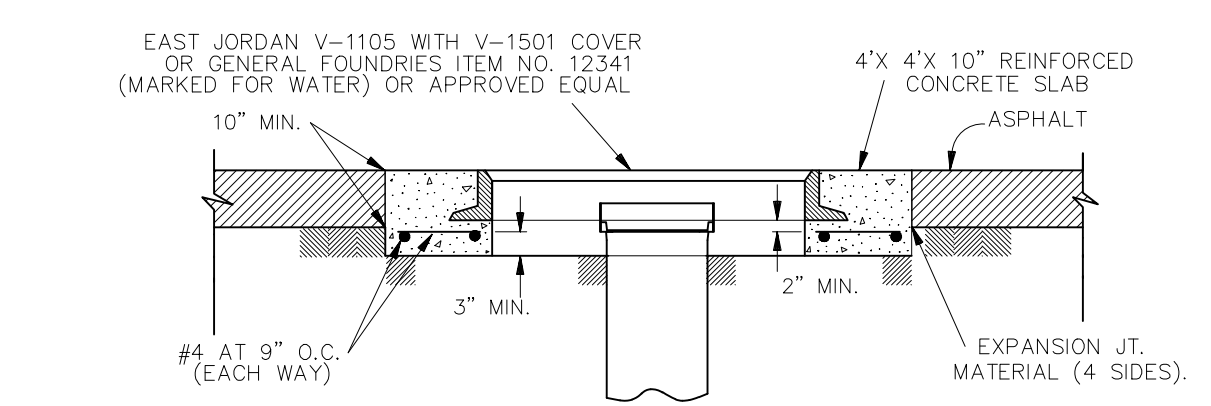
WATER AND SEWER FORCE MAIN STANDARD TRENCH DETAIL FOR D.I., PVC-C900 AND HDPE (MIN. THICKNESS, DR.17) PIPES



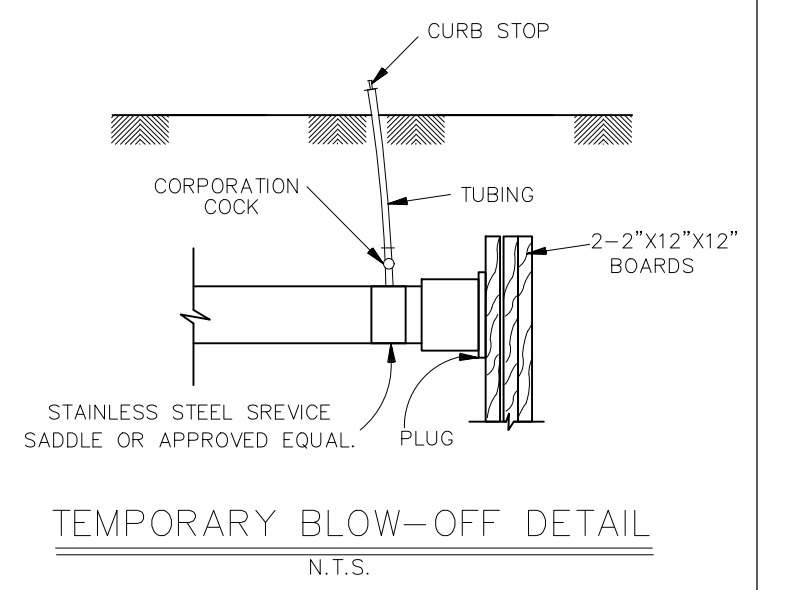
FIRE HYDRANT COLOR CODE	
SILVER BODY	VISIBILITY
RED TOP	4" MAIN
ORANGE TOP	6" MAIN
GREEN TOP	8" MAIN
LIGHT BLUE TOP	10" & ABOVE
BLUE CAP	VALVE ON HYDRANT



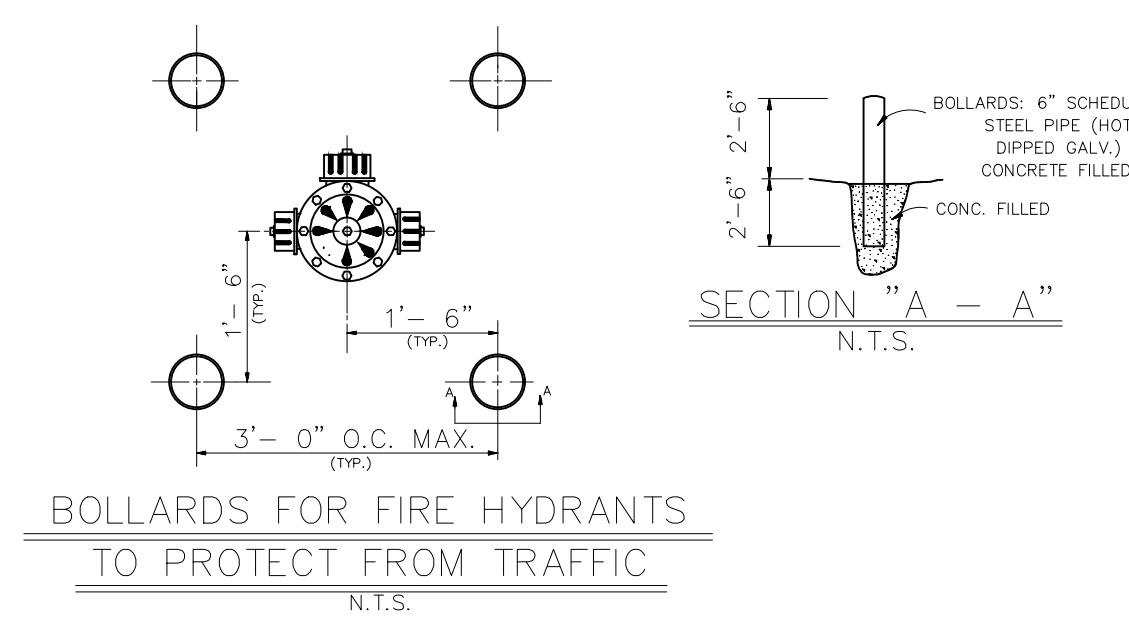
NOTES:
 NUMBERS AND DIMENSIONS OF REQUIRED BOARDS WILL DEPEND ON THE PIPE SIZE AND TRENCH WIDTH AND SHALL BE DESIGNED ACCORDINGLY. BOARD AND STEEL SHEET PIPE SIZES AND DIMENSIONS SHOWN ARE TYPICAL FOR EIGHT-INCH PIPE. BOARD SHALL BE CYPRESS, PRESSURE TREATED TIMBER OR OAK DUNNAGE.
 THRUST BLOCKING DETAIL FOR LARGER PIPES SHALL BE SUBMITTED TO ST BERNARD PARISH FOR APPROVAL.
 UNLESS FIELD CONDITIONS AND / OR SPECIAL DESIGN CONDITIONS NECESSITATE, USE OF THRUST BLOCKING SHALL NOT BE PERMITTED. THRUST BLOCKS ARE PERMITTED ONLY WHEN AN ADEQUATE LENGTH OF PIPE CAN NOT BE RESTRAINED DUE TO FIELD CONDITIONS AND/OR FOR TEMPORARY CONSTRUCTION.



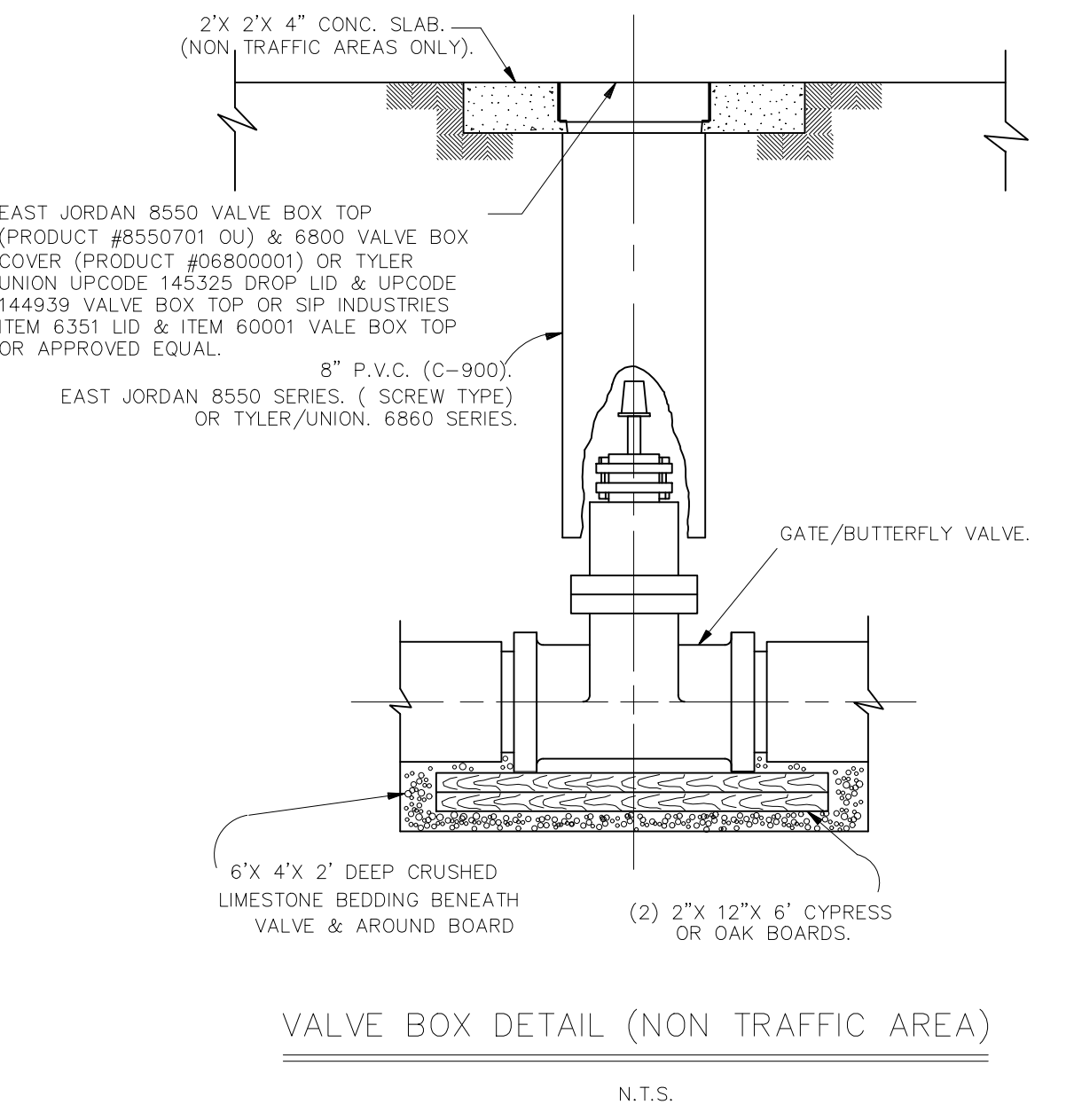
VALVE BOX MANHOLE COVER FOR TRAFFIC AREAS



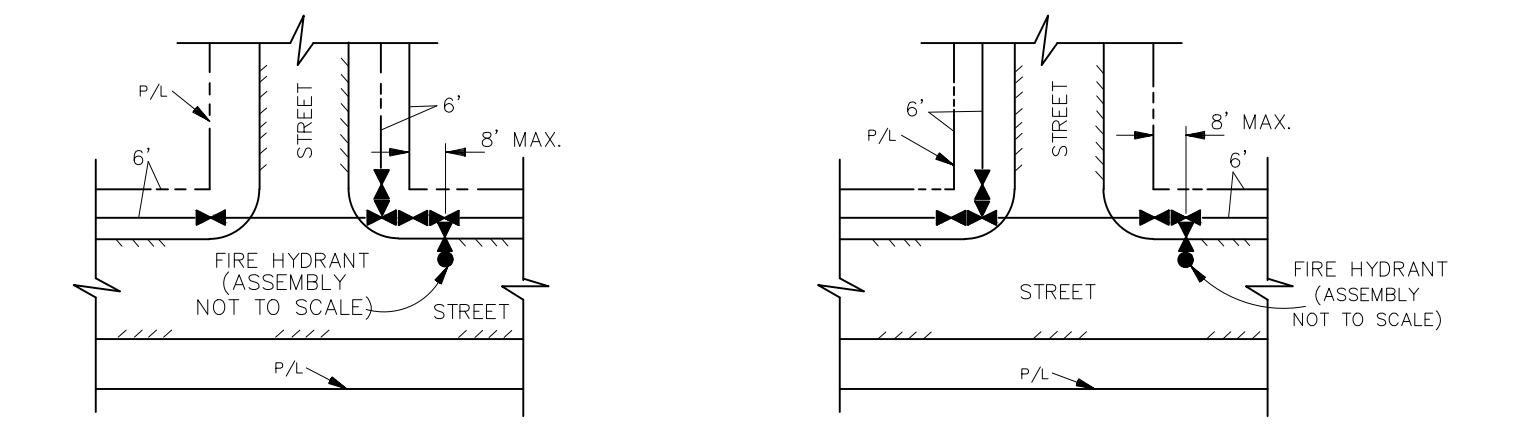
TEMPORARY BLOW-OFF DETAIL



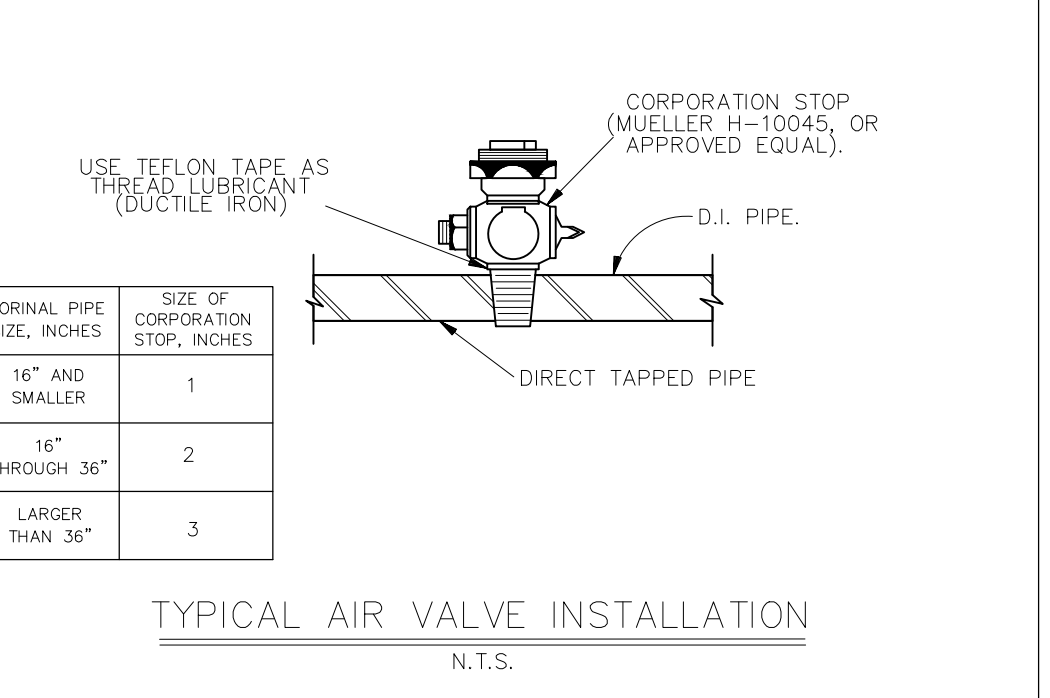
BOLLARDS FOR FIRE HYDRANTS TO PROTECT FROM TRAFFIC



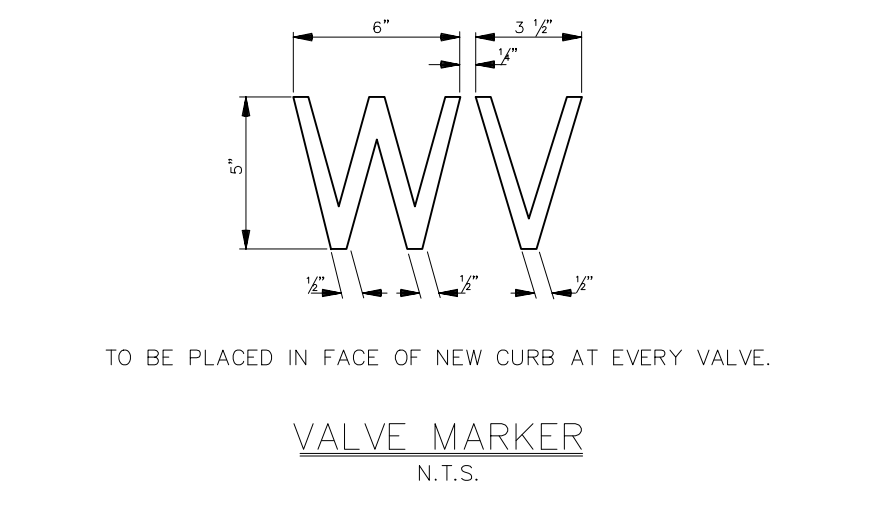
VALVE BOX DETAIL (NON TRAFFIC AREA)



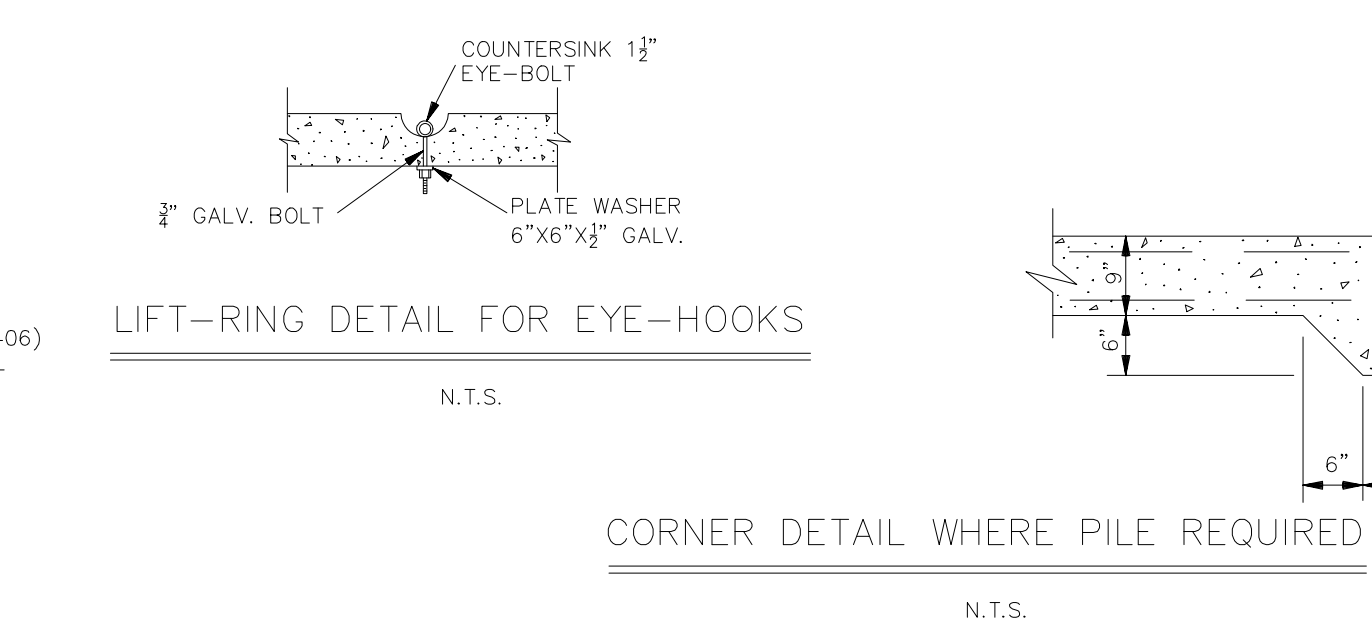
TYPICAL FIRE HYDRANT AND VALVE LOCATIONS AT INTERSECTIONS



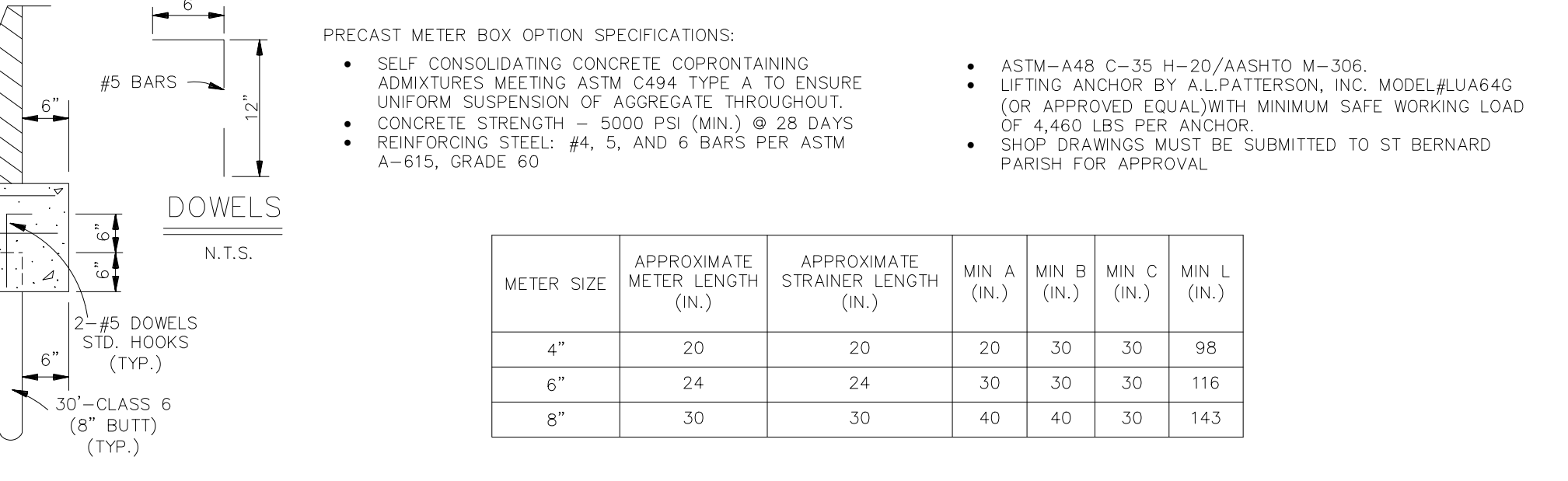
TYPICAL AIR VALVE INSTALLATION



VALVE MARKER



CORNER DETAIL WHERE PILE REQUIRED



PRECAST METER BOX OPTION SPECIFICATIONS:
 * SELF CONSOLIDATING CONCRETE. CORRODING ADMIXTURES MEETING ASTM C494 TYPE A TO ENSURE UNIFORM SUSPENSION OF AGGREGATE THROUGHOUT.
 * CONCRETE STRENGTH - 5000 PSI (MIN.) @ 28 DAYS
 * REINFORCING STEEL: #4, 5, AND 6 BARS PER ASTM A-615, GRADE 60
 * ASTM-A48 C-35 H-20/AASHTO M-306.
 * LIFTING ANCHOR BY A.L.PATTERSON, INC. MODEL#LU646 (OR APPROVED EQUAL) WITH MINIMUM SAFE WORKING LOAD OF 4,460 LBS PER ANCHOR.
 * SHOP DRAWINGS MUST BE SUBMITTED TO ST BERNARD PARISH FOR APPROVAL.

METER SIZE	APPROXIMATE METER LENGTH (N.)	APPROXIMATE STRAINER LENGTH (N.)	MIN A (N.)	MIN B (N.)	MIN C (N.)	MIN L (N.)
4"	20	20	20	30	30	98
6"	24	24	30	30	30	116
8"	30	30	40	40	30	143

PROJECT NAME :

PROJECT NUMBER :

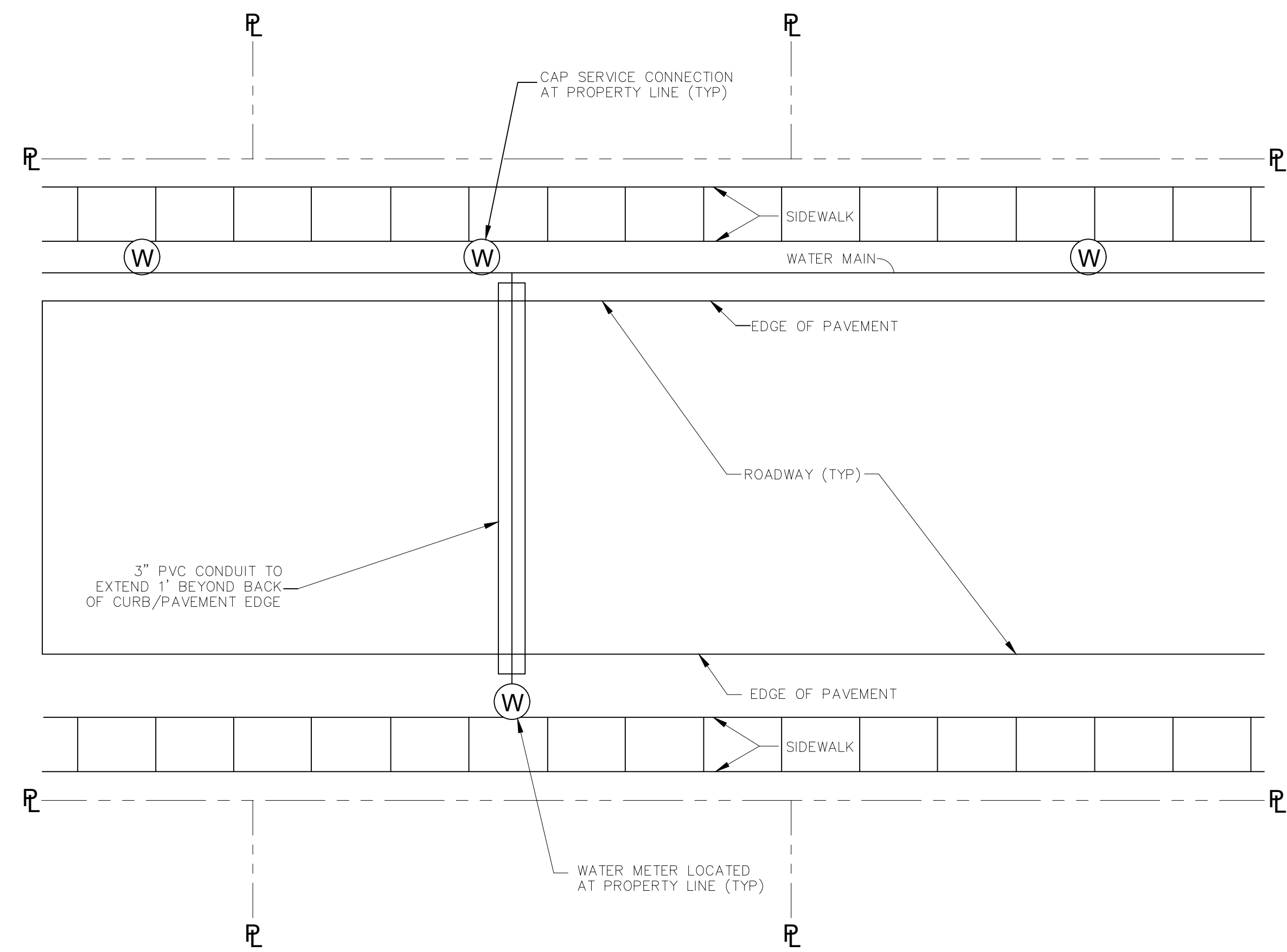


DATE: 08.09.2019
 DRAWN BY: MF/AR
 SCALE: NTS
 FILENAME: S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT
 STANDARD DETAIL PLANS
 WATER STANDARD DETAILS

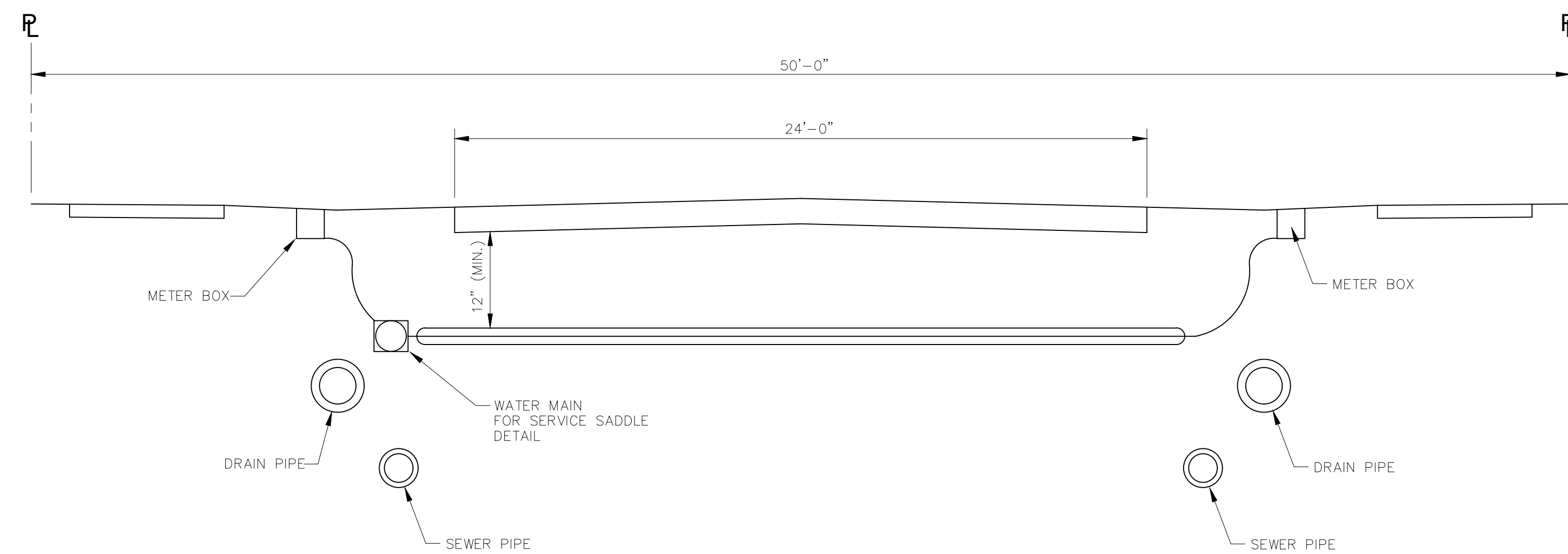
APPROVED BY: _____
 DATE: _____
 THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY UNLESS EMBOSSED BY A REGISTERED ENGINEER'S SEAL.

DRAWING NUMBER: SD - 10
 SHEET 10 OF 16



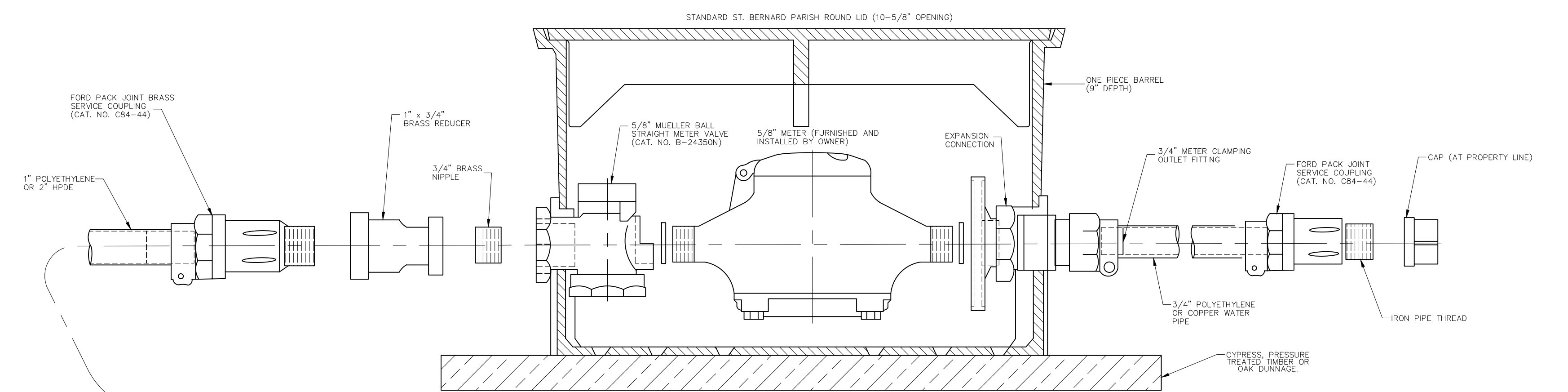
TYPICAL WATER SERVICE CONNECTION PLAN

N.T.S.



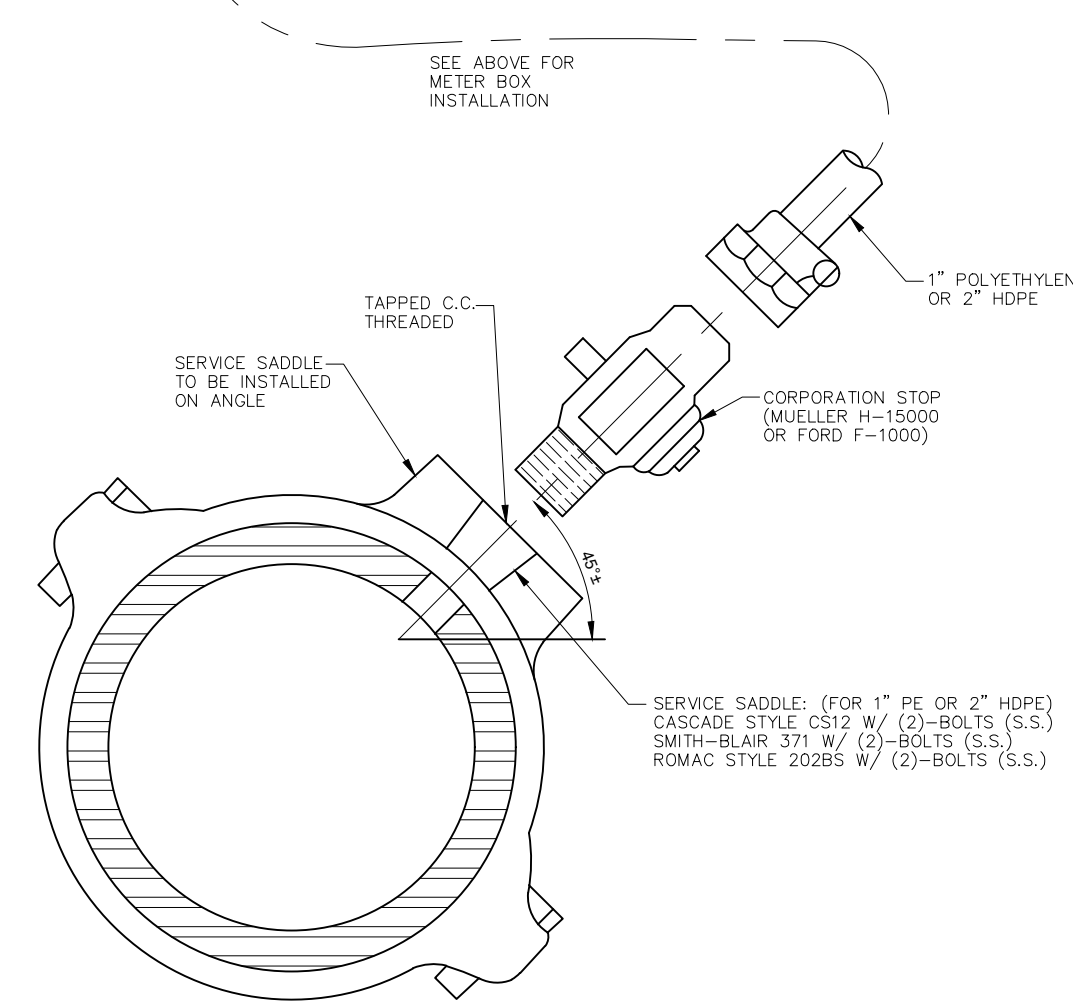
TYPICAL UTILITY SECTION

N.T.S.



5/8" METER BOX INSTALLATION

N.T.S.

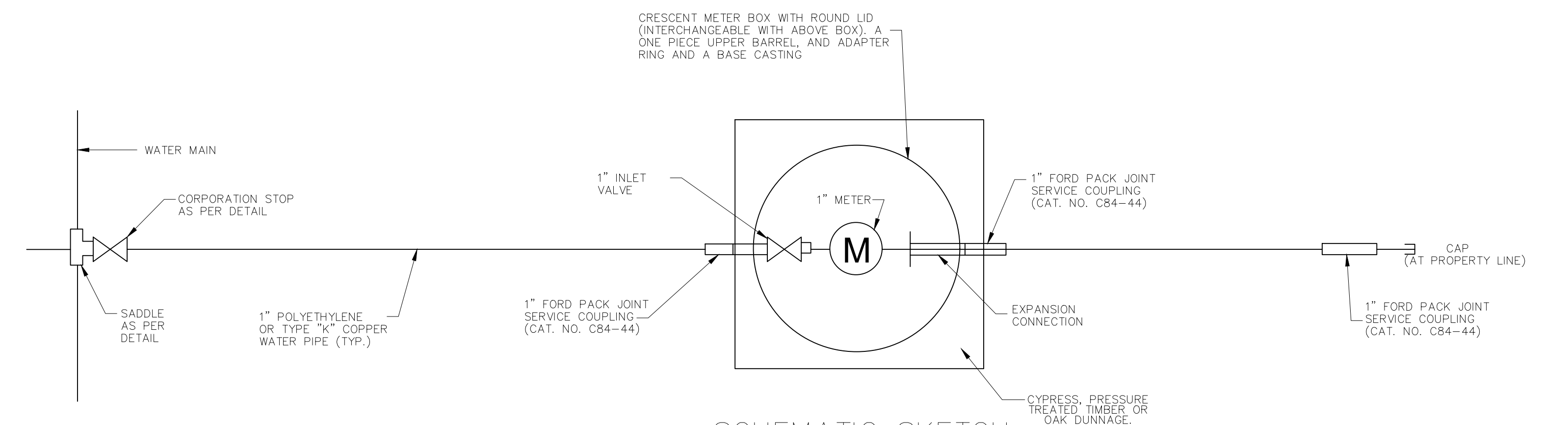


SERVICE SADDLE

N.T.S.

NOTES:

1. TUBING MATERIAL SHALL BE TYPE "K" COPPER OR POLYETHYLENE PR3408 AND SHALL CONFORM TO THE LATEST ISSUE OF ASTM D-2727 AND D-1248 FOR TYPE 3 OR 4 GRADE P-34 CLASS "C"
2. WATER SERVICE CONNECTION TO BE NEAR CENTERLINE OF LOT, MIN. OF 5' HORIZONTALLY FROM SEWER SERVICE CONNECTION.
3. ALL FITTING, CONNECTORS, CORPORATION STOPS AND APPURTENANCES SHALL BE OF DOMESTIC MANUFACTURE, SHALL BE MADE OF LEAD FREE MATERIALS, AND MEET ALL REQUIREMENTS OF AWWA, ASTM AND ANSI FOR USE IN THE POTABLE WATER DISTRIBUTION SYSTEMS.



SCHEMATIC SKETCH
1" WATER METER SERVICE CONNECTION

N.T.S.

PROJECT NAME :

PROJECT NUMBER:

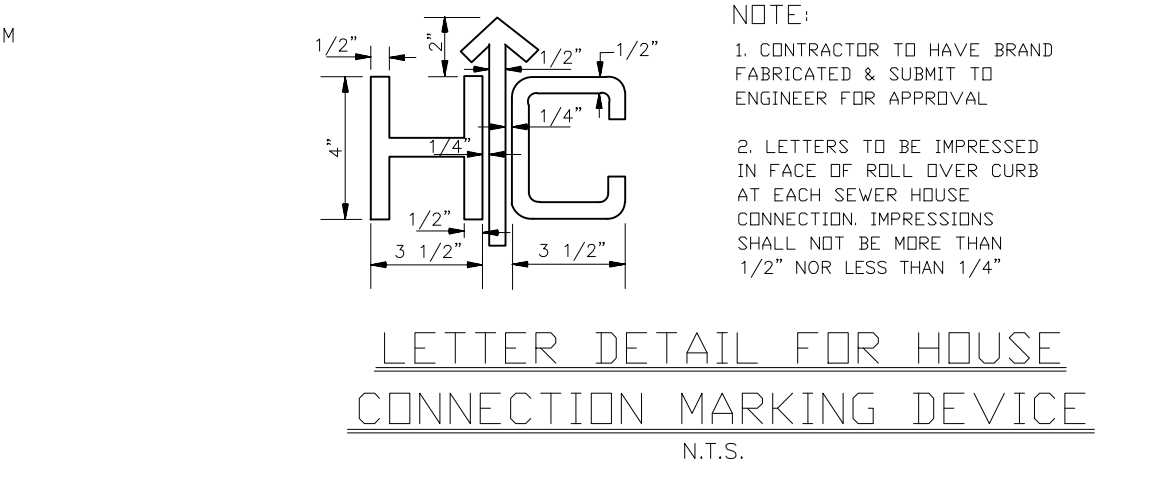
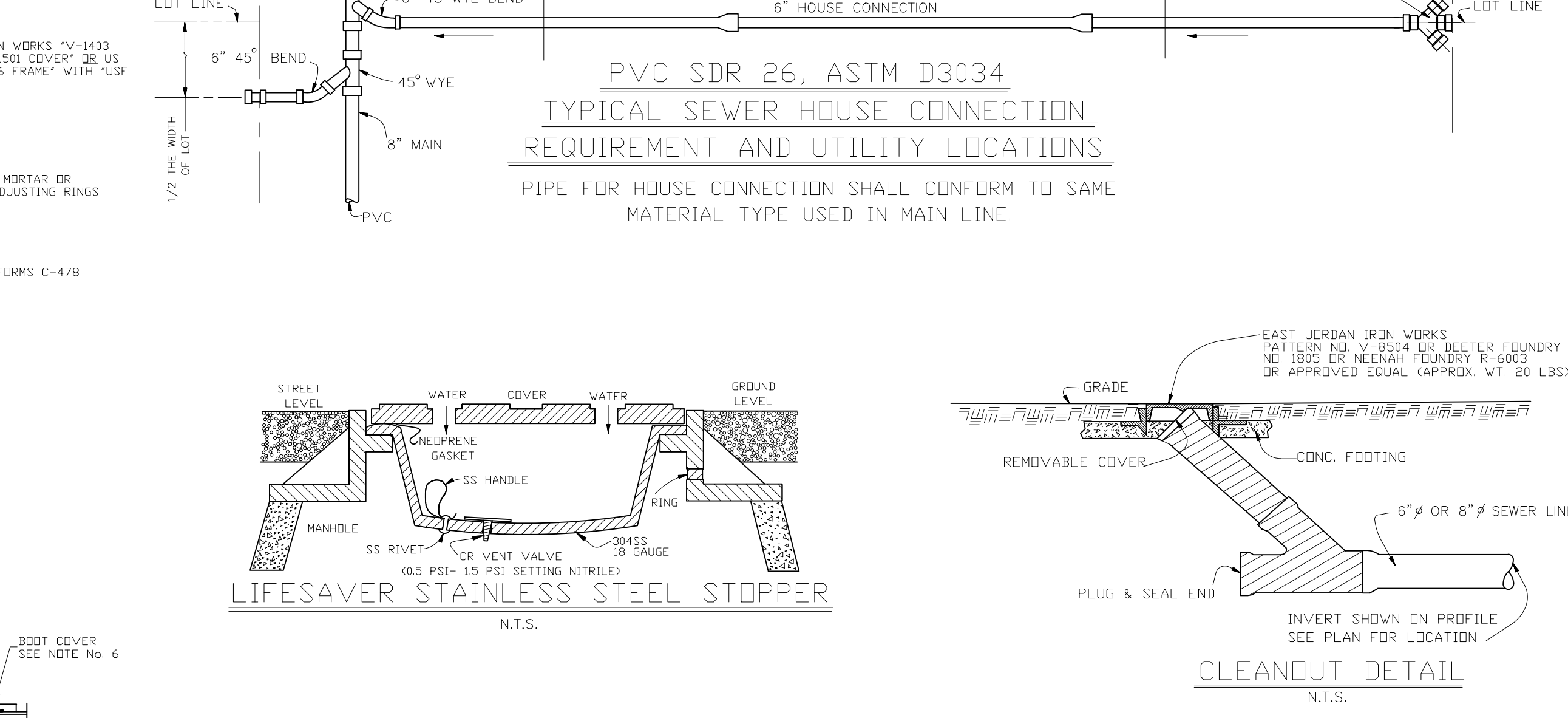
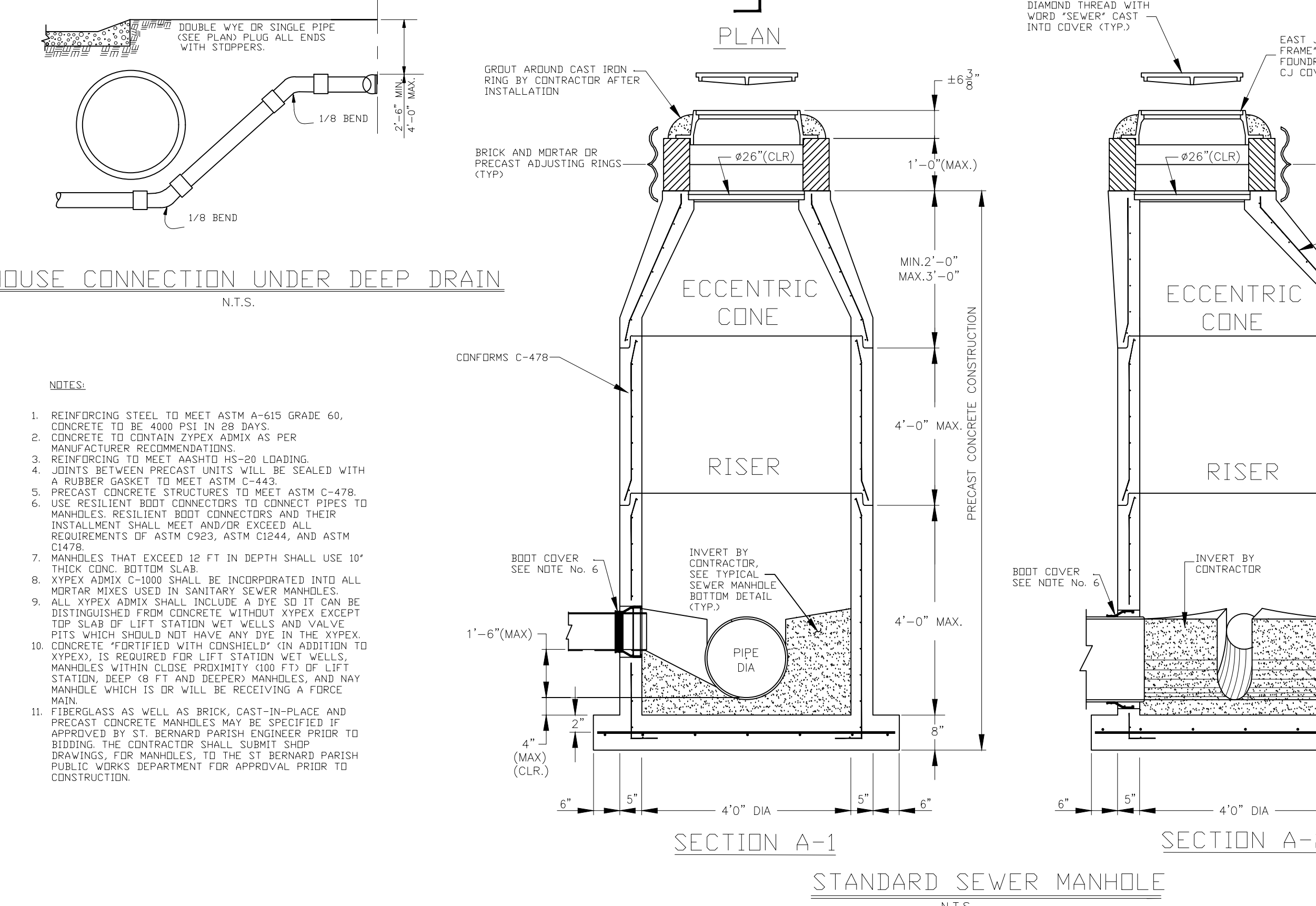
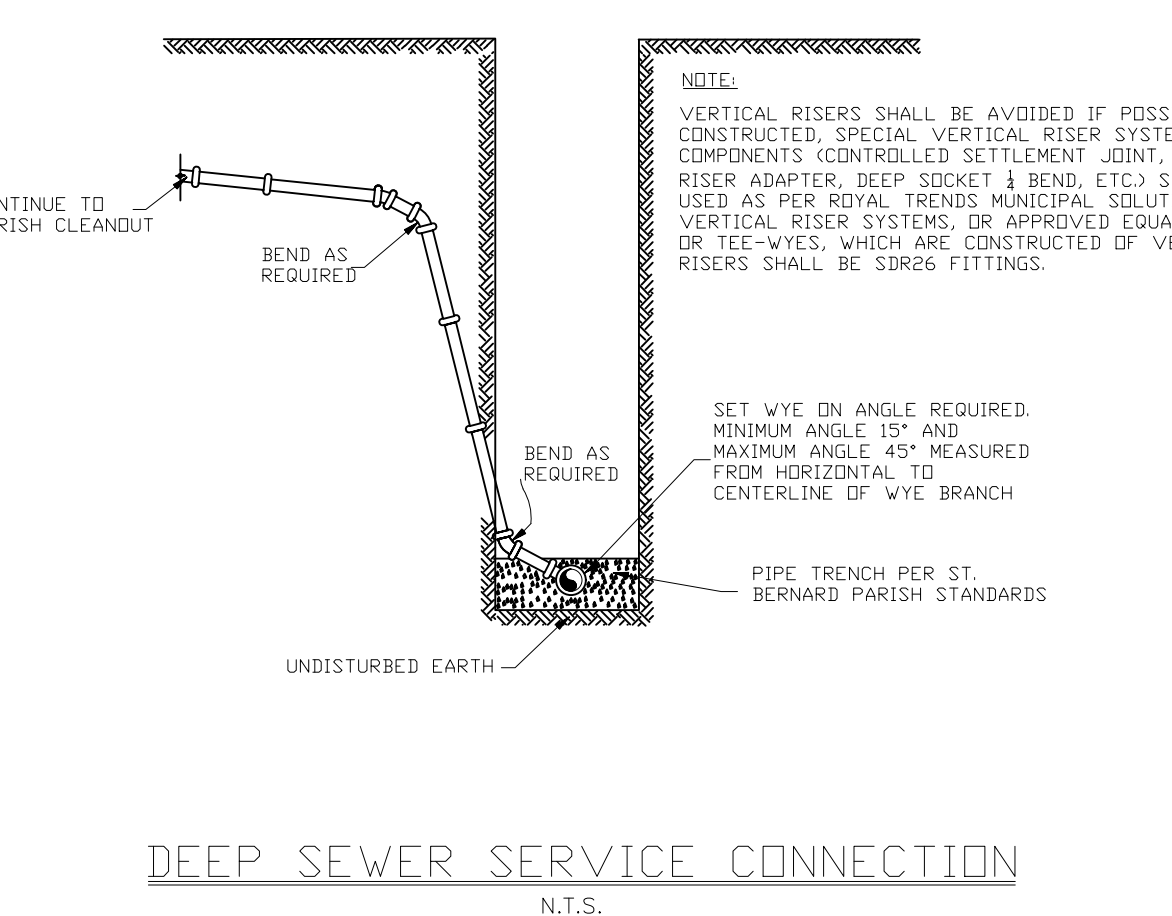
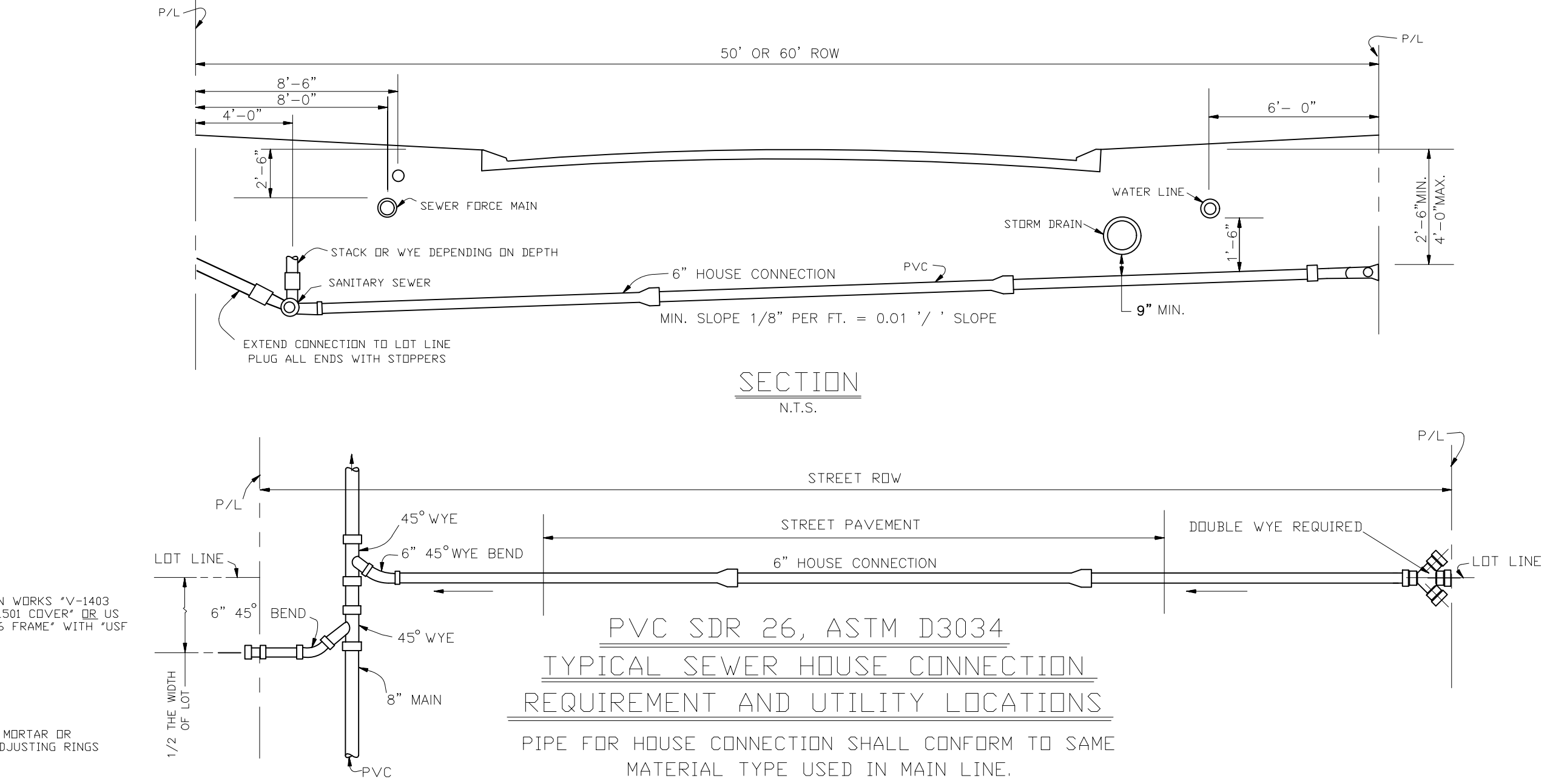
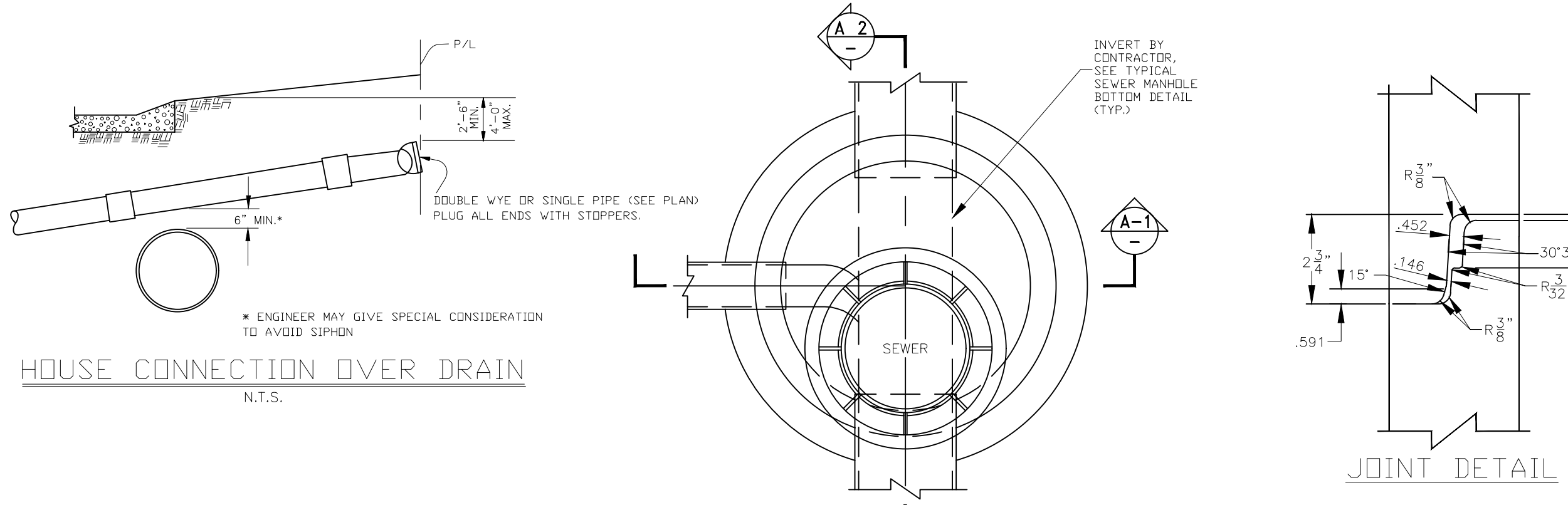
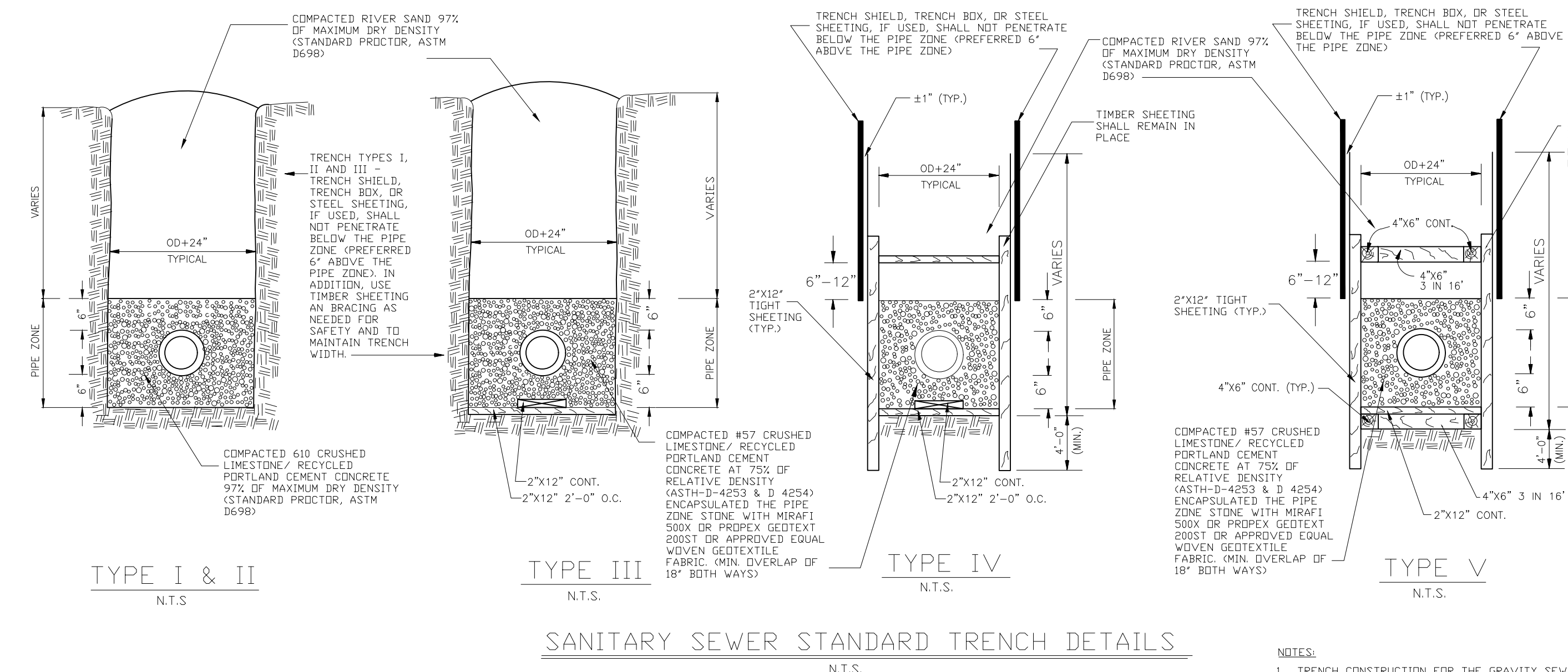
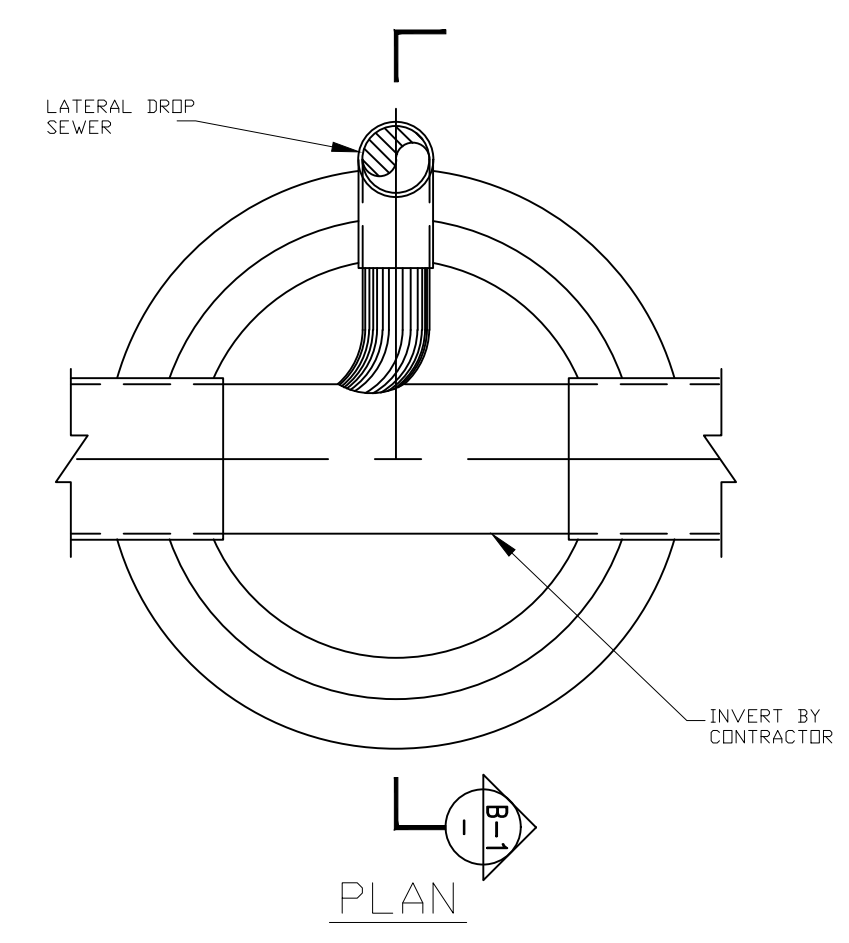
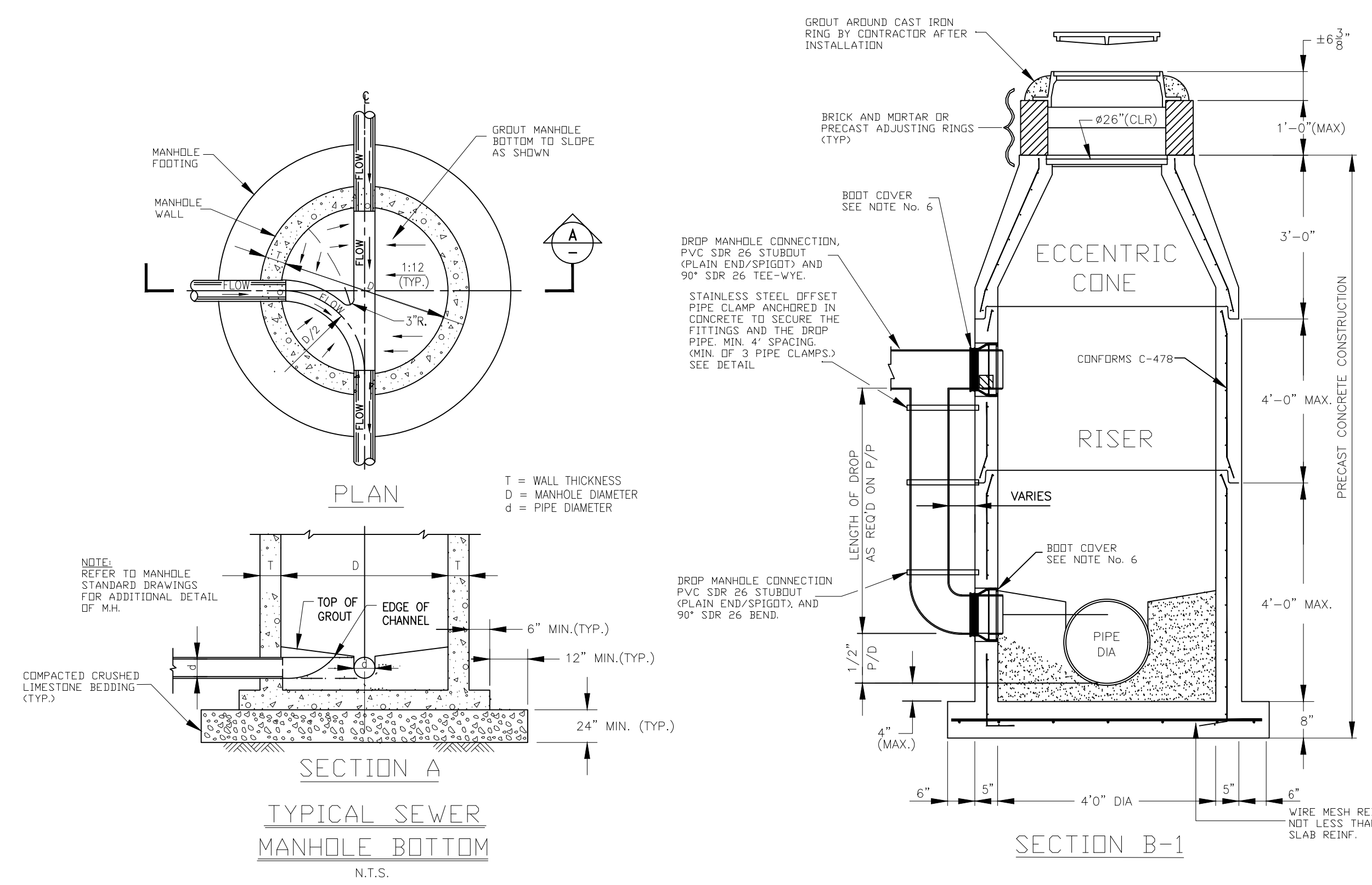


DATE	08.09.2019
DRAWN BY	MF/AR
SCALE:	NTS
FILENAME:	S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT
STANDARD DETAIL PLANS
WATER SERVICE DETAILS

APPROVED BY	
DATE	
THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY, UNLESS ENDORSED BY A REGISTERED ENGINEER'S SEAL.	

DRAWING NUMBER	SD - 11
SHEET	11 of 16



PROJECT NAME : ST. BERNARD PARISH GOVERNMENT
PROJECT NUMBER : STANDARD DETAIL PLANS
SEWER DETAILS

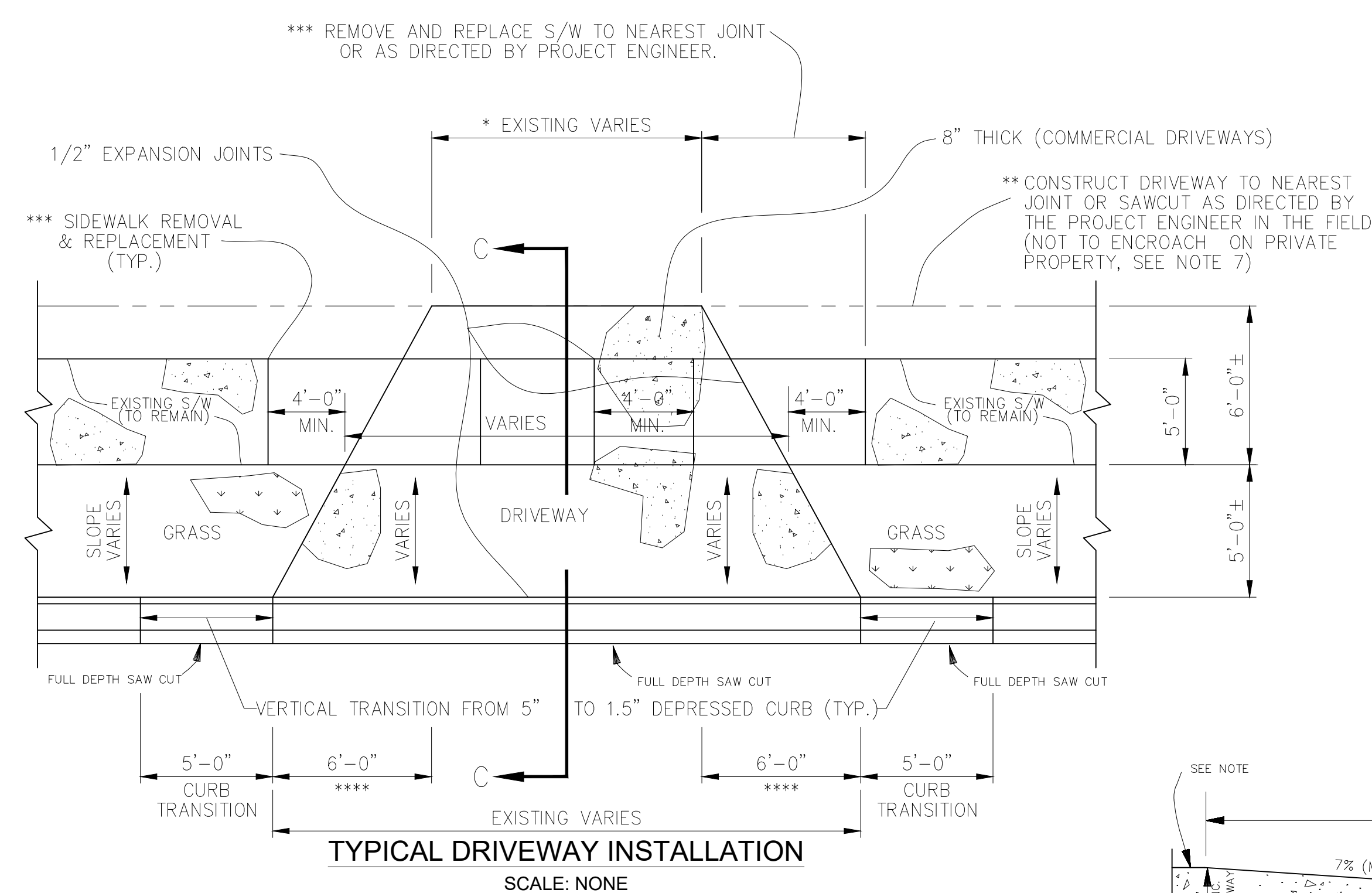
DATE: 08.09.2019
DRAWN BY: MF/AR
SCALE: NTS

FILENAME: S:\Public Works Shared\St. Bernard Standard Details

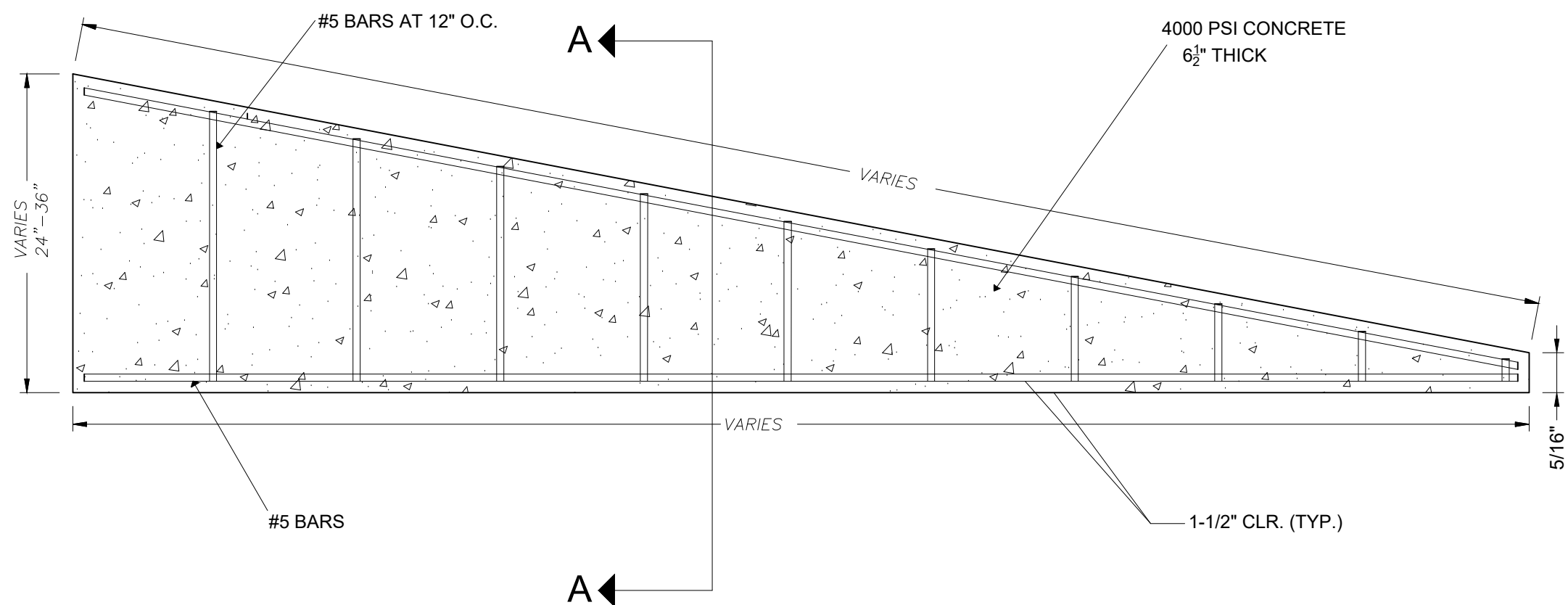
APPROVED BY: _____
DATE: _____

DRAWING NUMBER: SD - 12
SHEET: 12 of 16

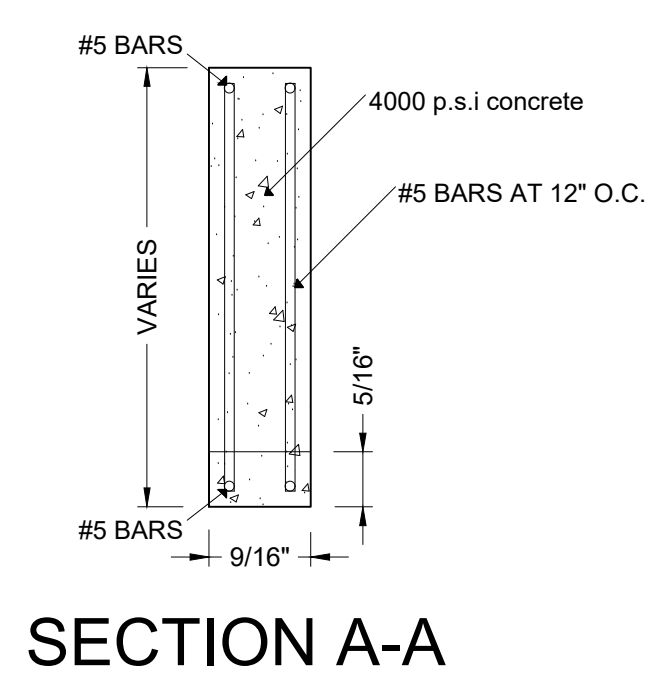
THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY, UNLESS EMBOSSED BY A REGISTERED ENGINEER'S SEAL.



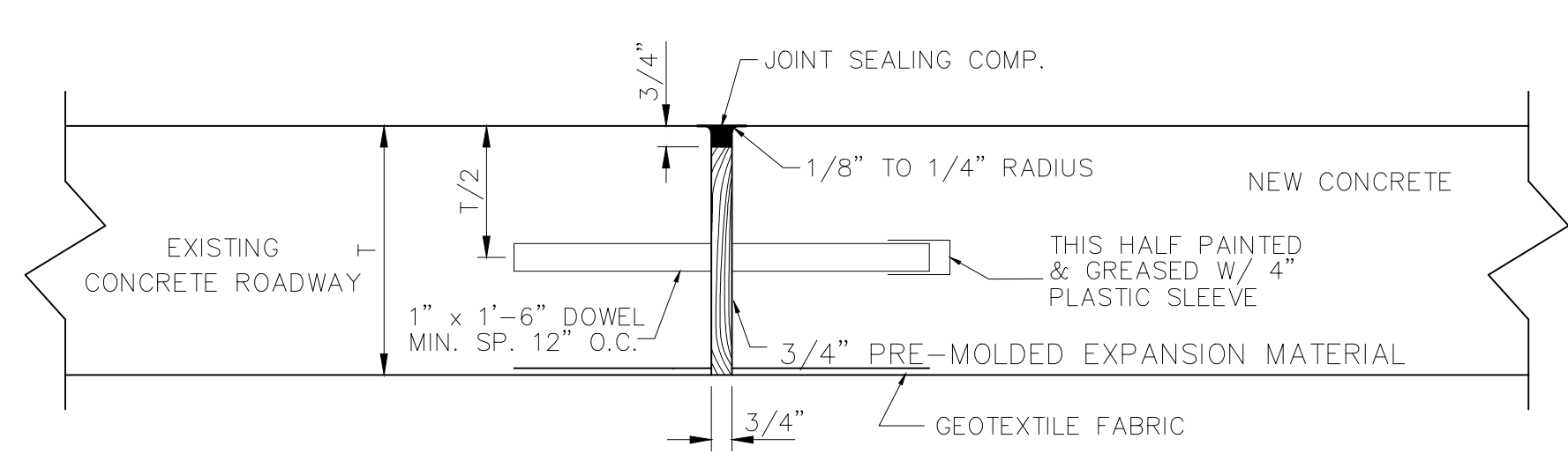
- DRIVEWAY NOTES:**
- 1) DRIVEWAY WIDTH SHALL BE AS DIRECTED BY PROJECT ENGINEER IN FIELD.
 - 2) LIMITS OF DRIVEWAYS SHALL BE AS DIRECTED BY PROJECT ENGINEER IN THE FIELD.
 - 3) LIMITS OF SIDEWALK REMOVAL TO BE DETERMINED IN FIELD BY PROJECT ENGINEER.
 - 4) DRIVEWAYS SHALL BE REINFORCED WITH 6" X 12" 0/1 WWF WEIGHING 77#, PER 110 S.F.
 - 5) FLARE WIDTHS MAY HAVE TO BE ADJUSTED TO MEET FIELD CONDITIONS. PROJECT ENGINEER SHALL DIRECT CONTRACTOR IN FIELD.
 - 6) DRIVEWAY SLOPE SHALL NOT EXCEED 7% WITHOUT WRITTEN APPROVAL FROM PROJECT ENGINEER.
 - 7) NO WORK SHALL BE PERFORMED ON PRIVATE PROPERTY UNLESS THE PARISH HAS OBTAINED A RIGHT OF ENTRY FROM THE PROPERTY OWNER.
 - 8) MATCH EXISTING DRIVEWAY MATERIALS "IN KIND", (EXP. AGGREGATE, BRICK, ETC...) (N.D.P.)
 - 9) IF PROJECT ENGINEER DETERMINES THAT TYPICAL DRIVEWAY DETAIL IS NOT FEASIBLE, CONTRACTOR TO REPLACE "IN KIND".
 - 10) SIDEWALK AND DRIVEWAY APRON THICKNESS SHALL BE 8" FOR COMMERCIAL.



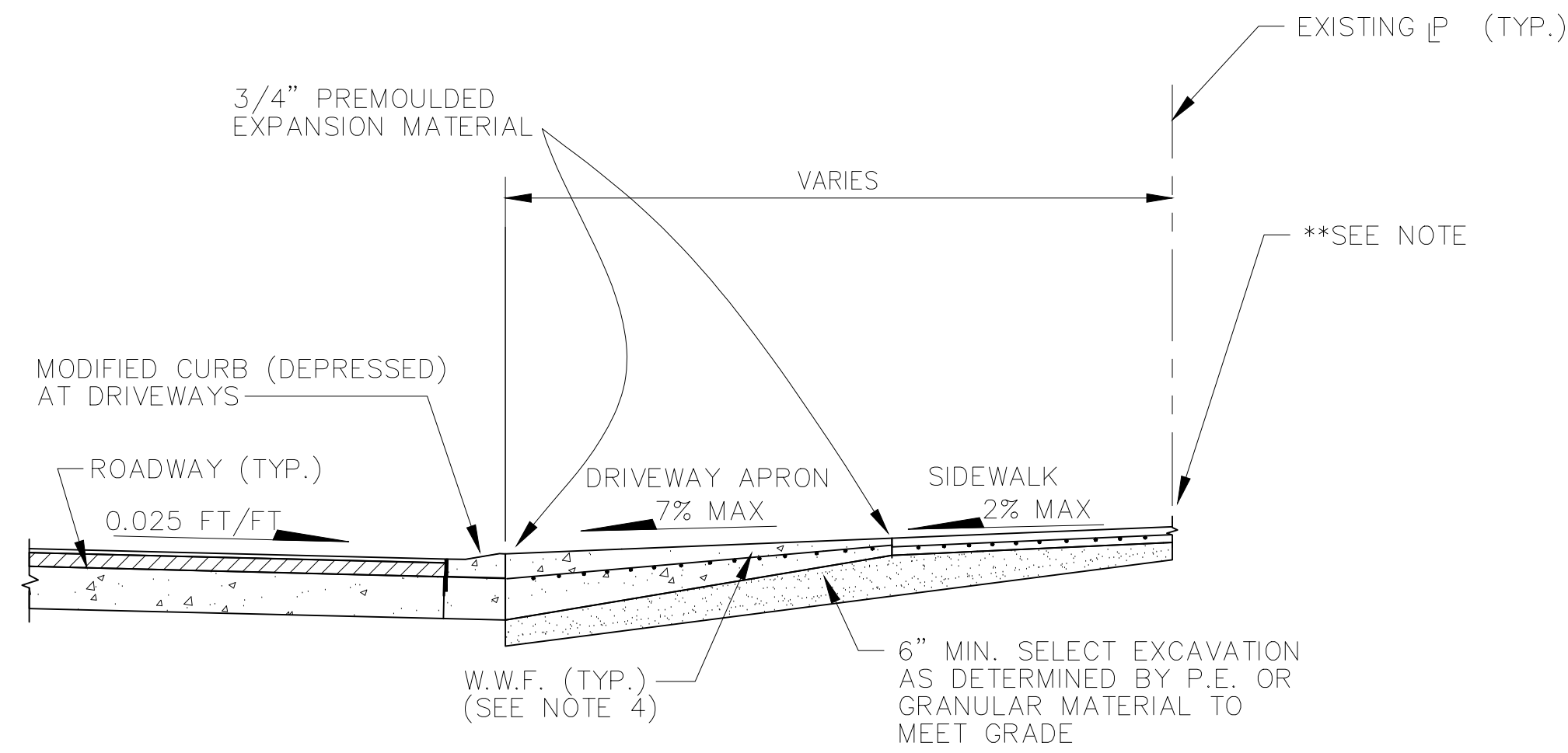
CONCRETE ROADWAY BARRIER PROFILE
N.T.S.



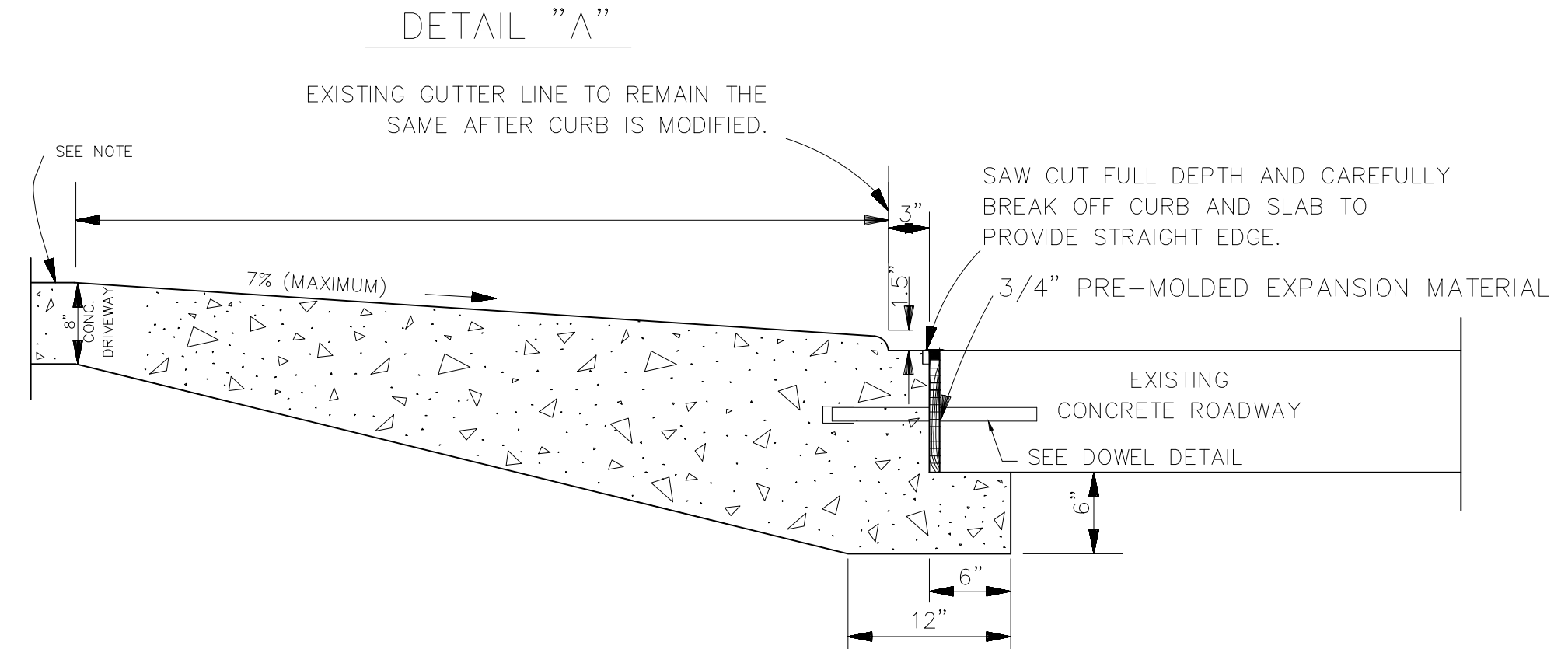
SECTION A-A



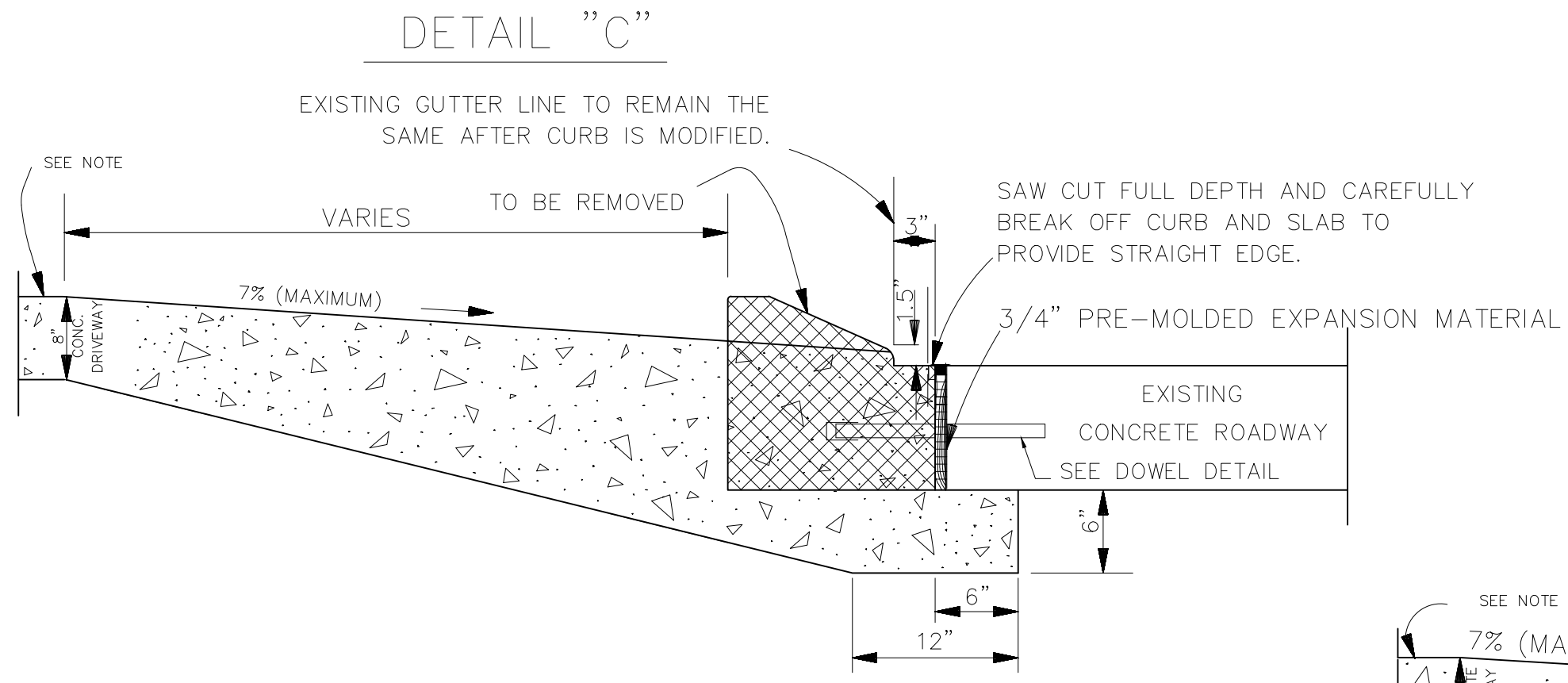
DOWEL DETAIL



SECTION "C-C"
DRIVEWAY TYPICAL SECTION
SCALE: NONE

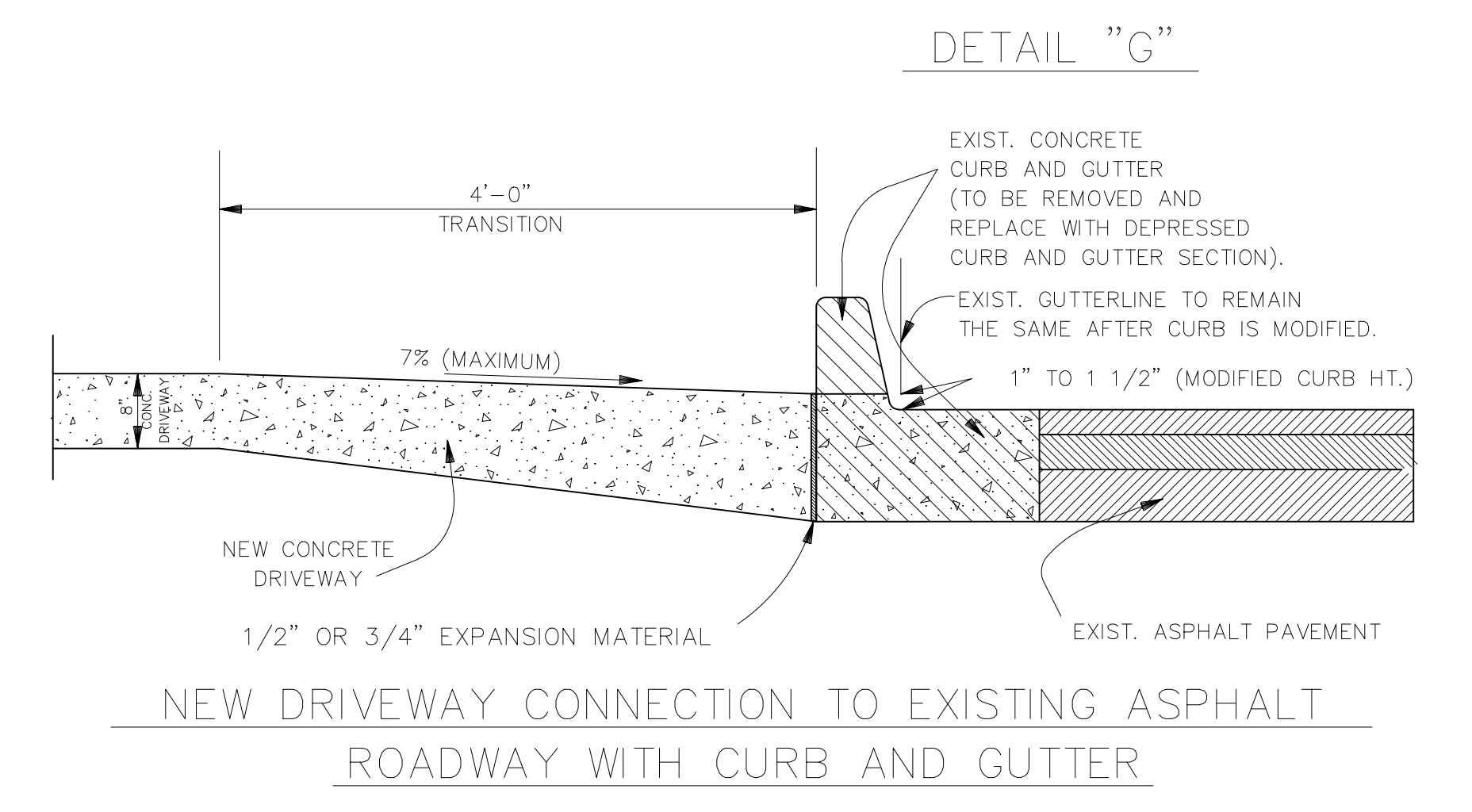


DETAIL "A"
NEW COMMERCIAL DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY (DEPRESSED CURB)

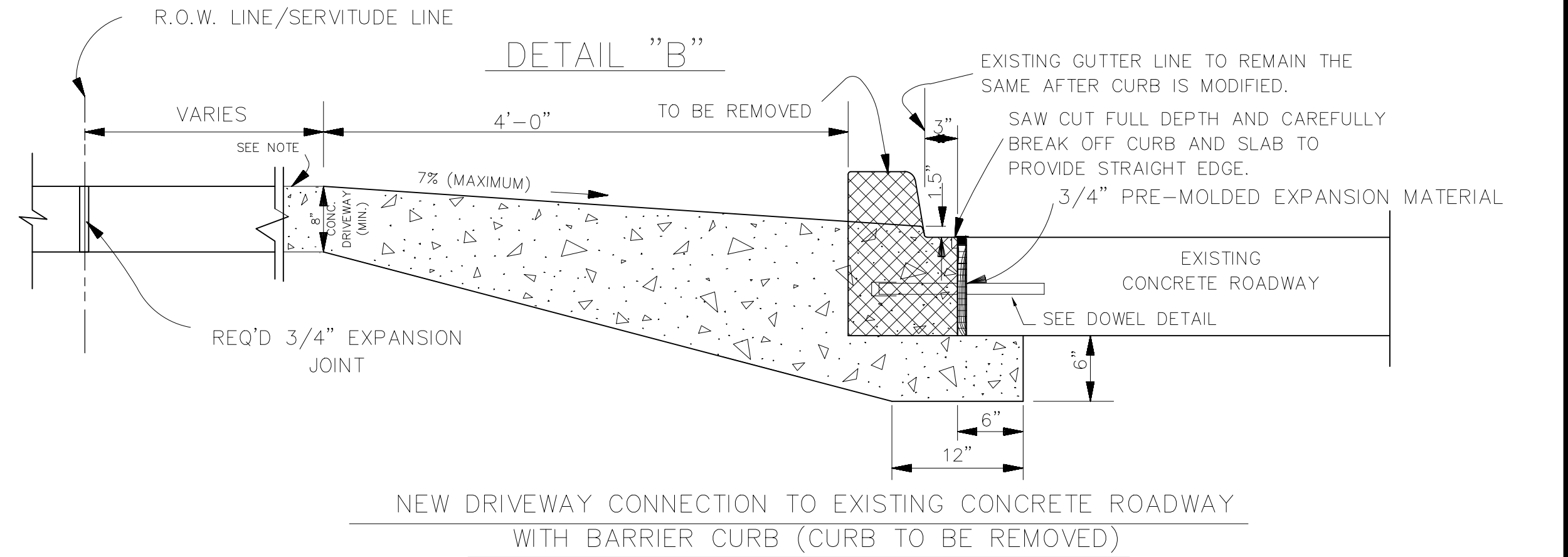


DETAIL "C"
NEW DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY WITH ROLLOVER CURB (CURB TO BE REMOVED)

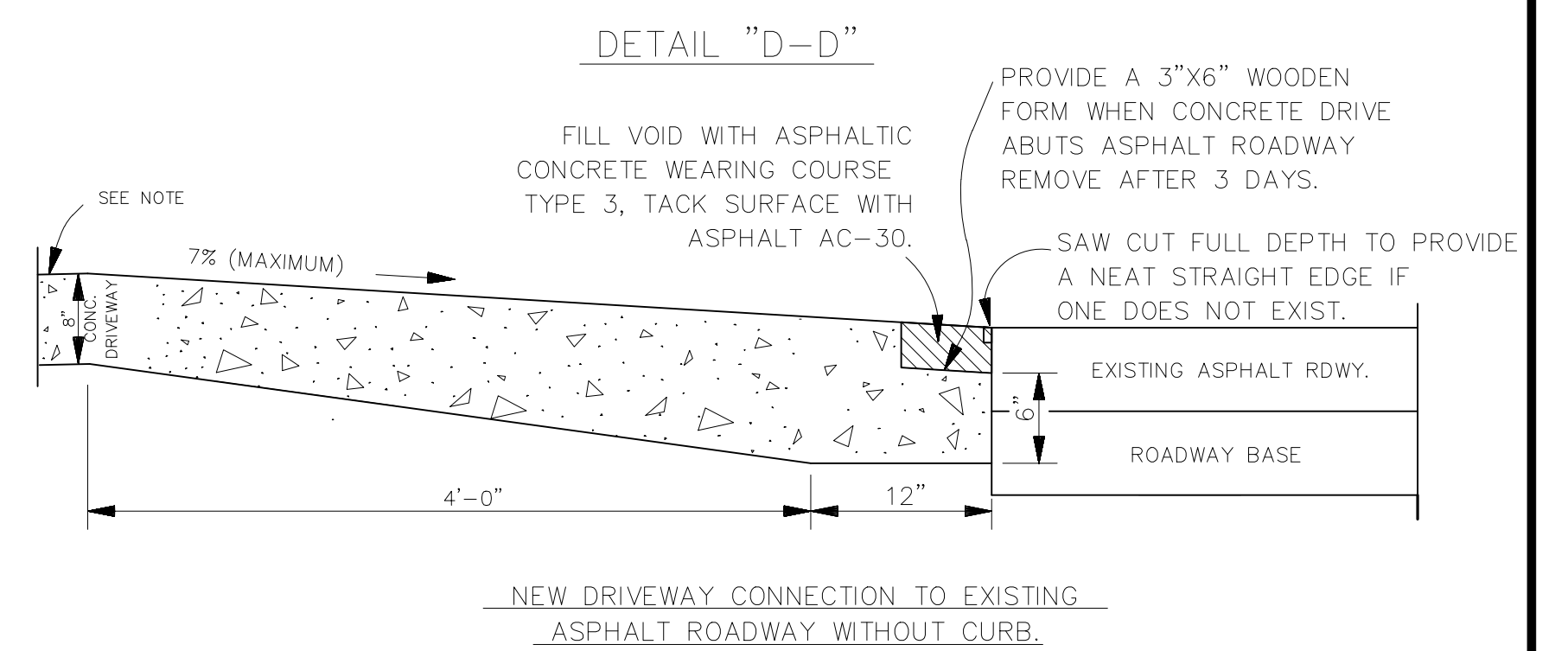
NOTE:
AN EXPANSION JOINT WILL BE REQUIRED ALONG RIGHT-OF-WAY (R.O.W.) LINE OR SERVITUDE LINE. (SEE DETAIL "B") (APPLICABLE IN ALL SITUATIONS).



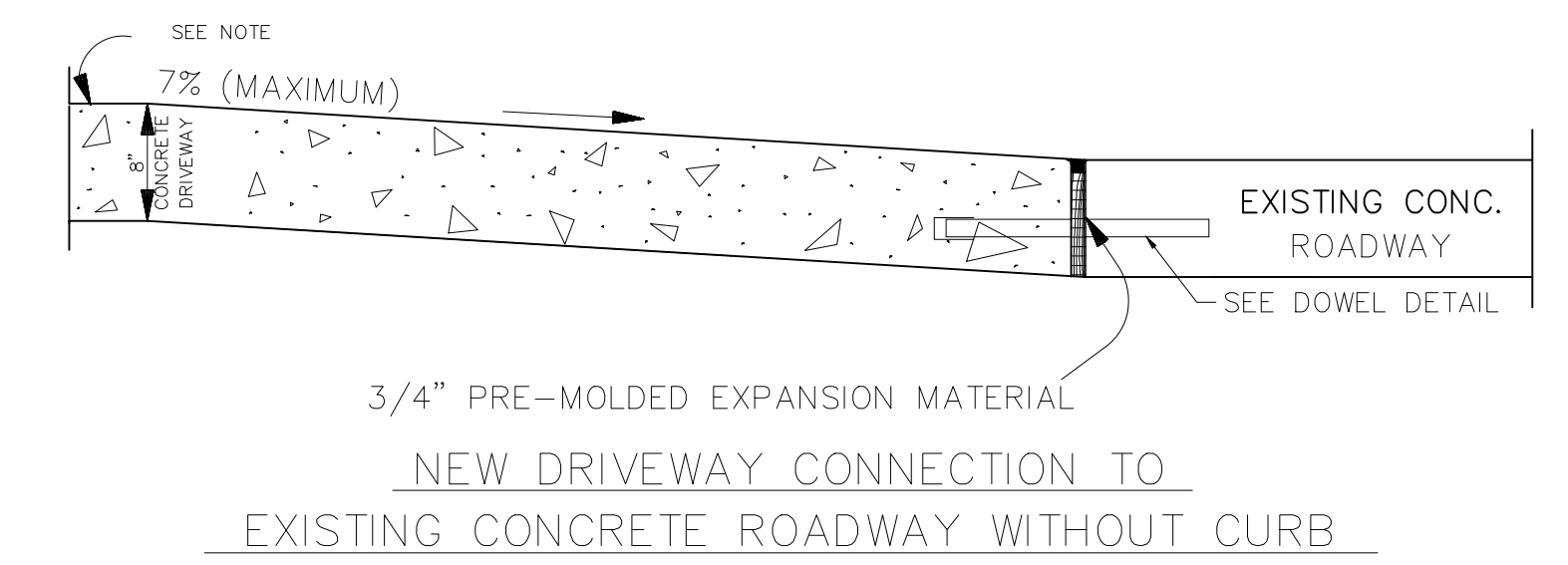
DETAIL "G"
NEW DRIVEWAY CONNECTION TO EXISTING ASPHALT ROADWAY WITH CURB AND GUTTER



DETAIL "B"
NEW DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY WITH BARRIER CURB (CURB TO BE REMOVED)



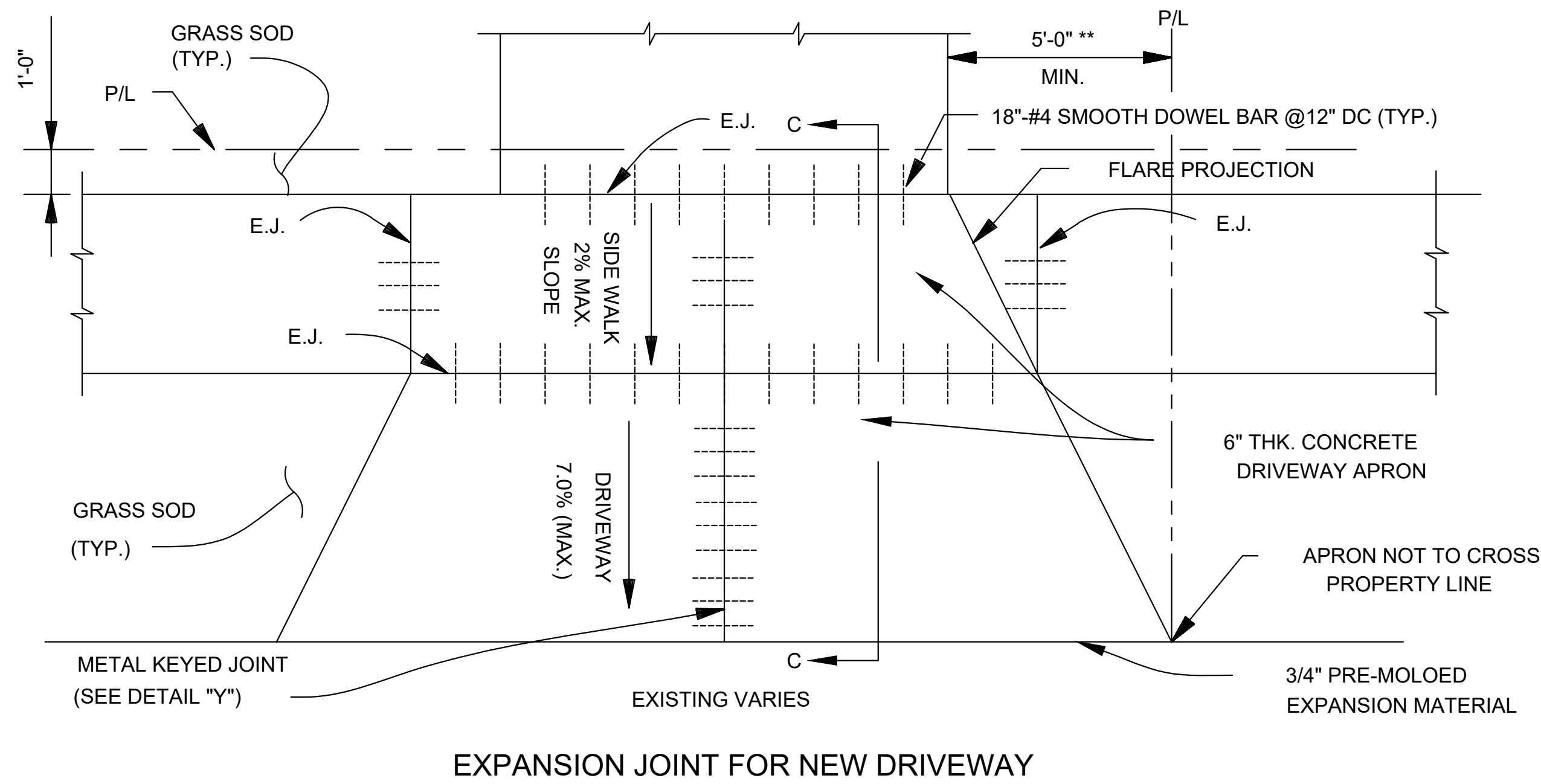
DETAIL "D-D"
NEW DRIVEWAY CONNECTION TO EXISTING ASPHALT ROADWAY WITHOUT CURB



DETAIL "D"
NEW DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY WITHOUT CURB

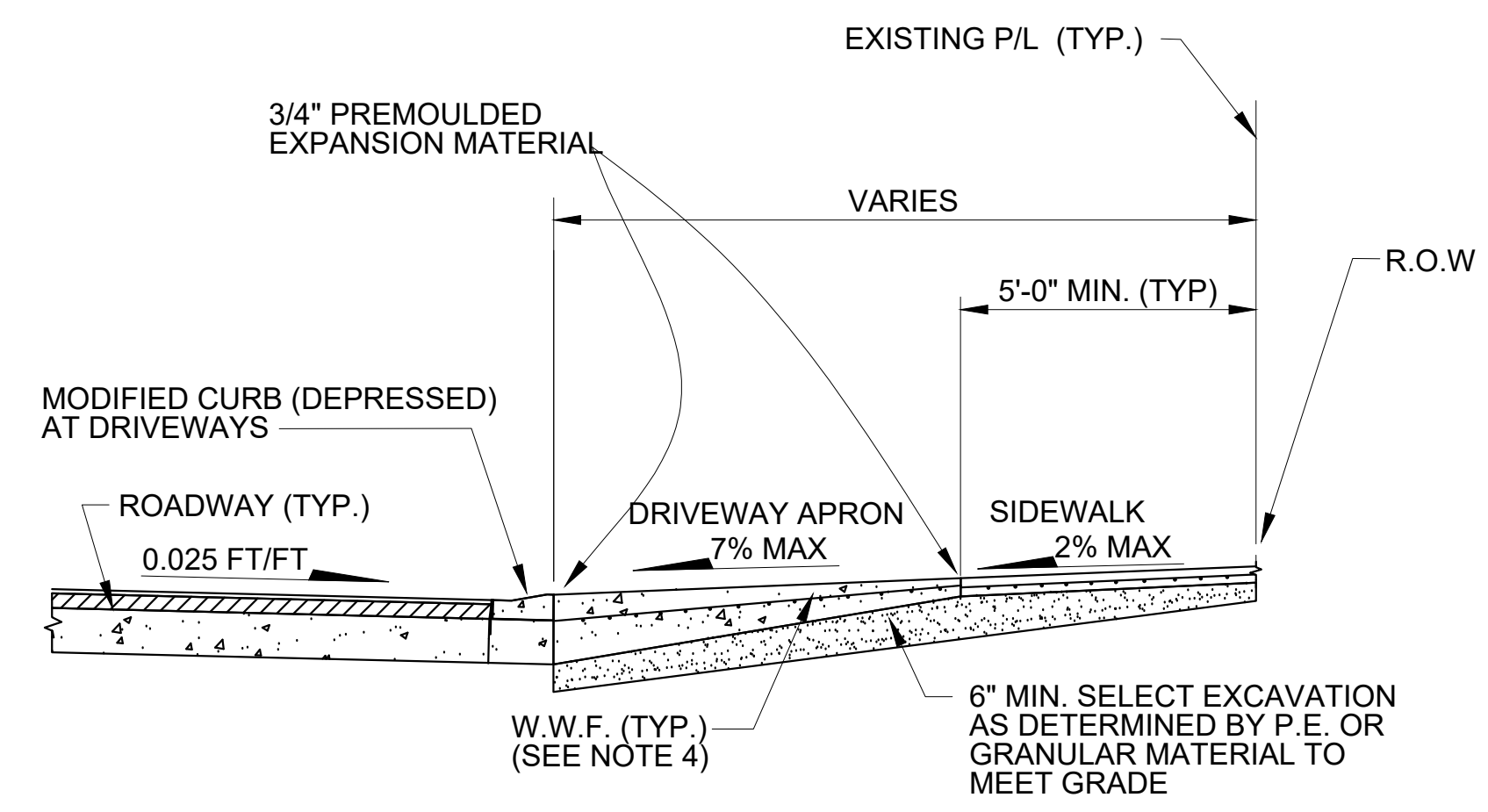


PROJECT NAME :		PROJECT NUMBER:	
ST. BERNARD PARISH GOVERNMENT		SD - 14	
STANDARD DETAIL PLANS		DRAWING NUMBER	
ROADWAY CONNECTION DETAILS		APPROVED BY	
COMMERCIAL		DATE	
DATE: 10.28.2019	DRAWN BY: MFAR	THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY UNLESS ENDORSED BY A REGISTERED ENGINEER'S SEAL.	
SCALE: NTS	FILENAME: S:\Public Works Shared\St. Bernard Standard Details	SHEET 14 OF 17	

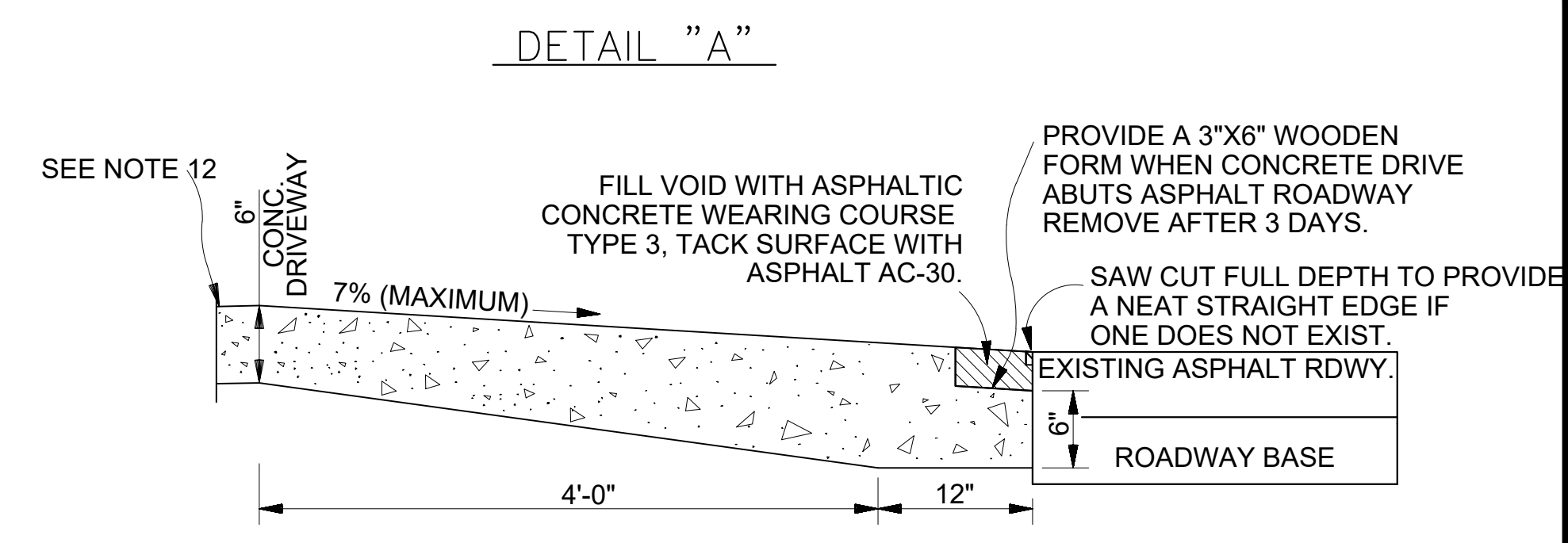


EXPANSION JOINT FOR NEW DRIVEWAY

DETAIL "A"



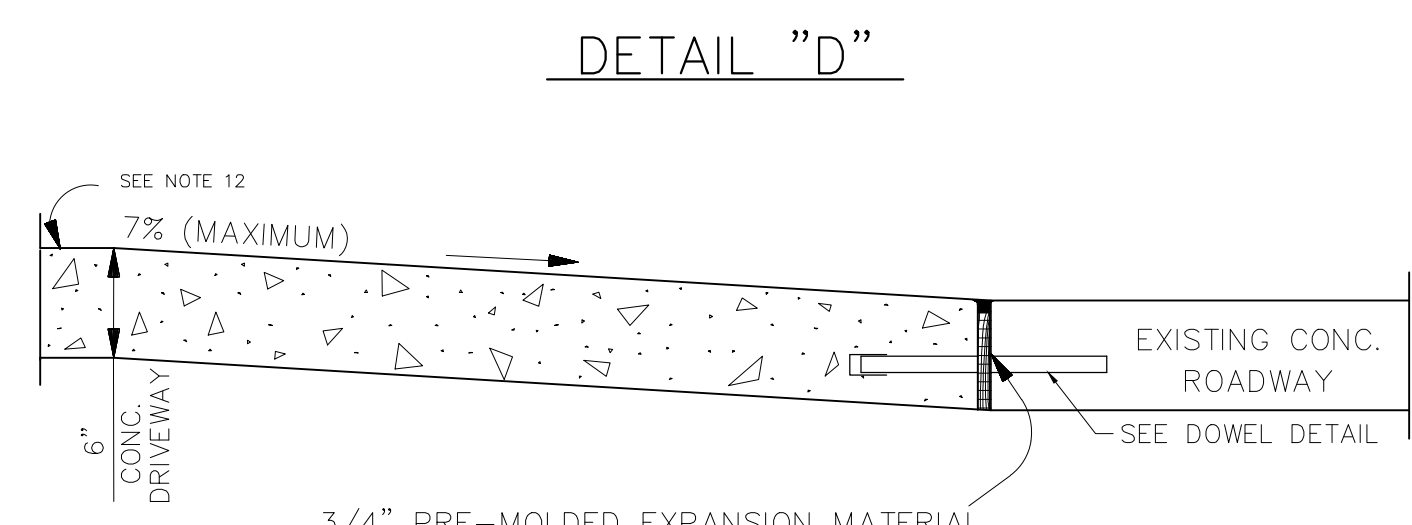
SECTION "C-C"
DRIVEWAY TYPICAL SECTION
SCALE: NONE



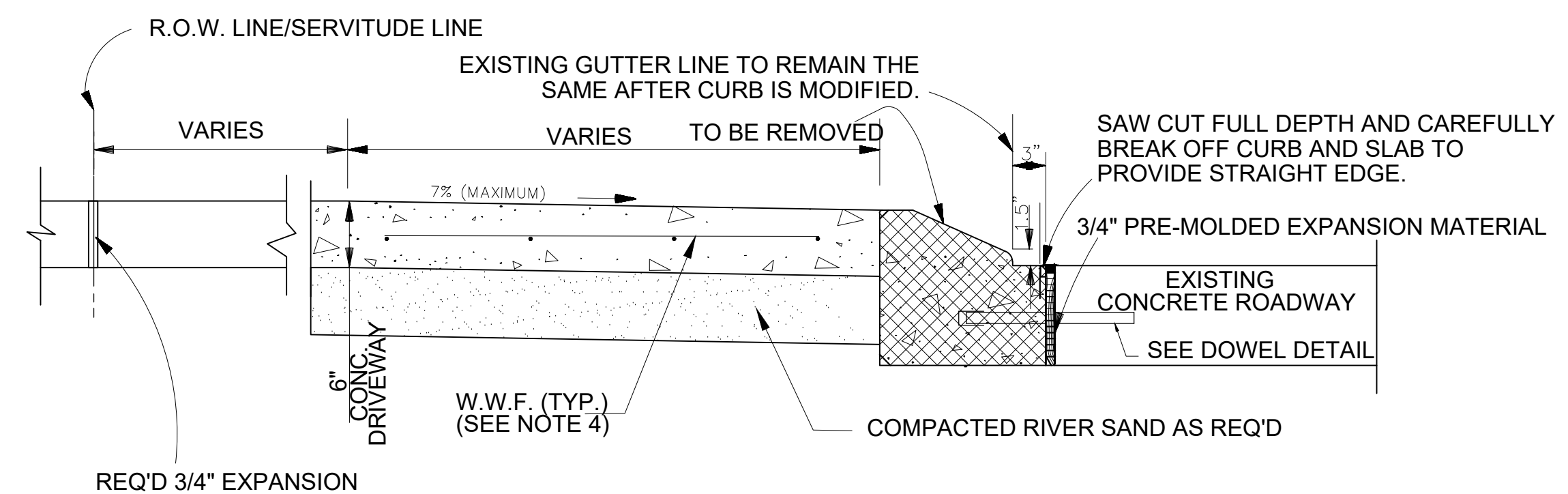
NEW DRIVEWAY CONNECTION TO EXISTING ASPHALT ROADWAY WITHOUT CURB
(N.T.S.)

DETAIL "B"

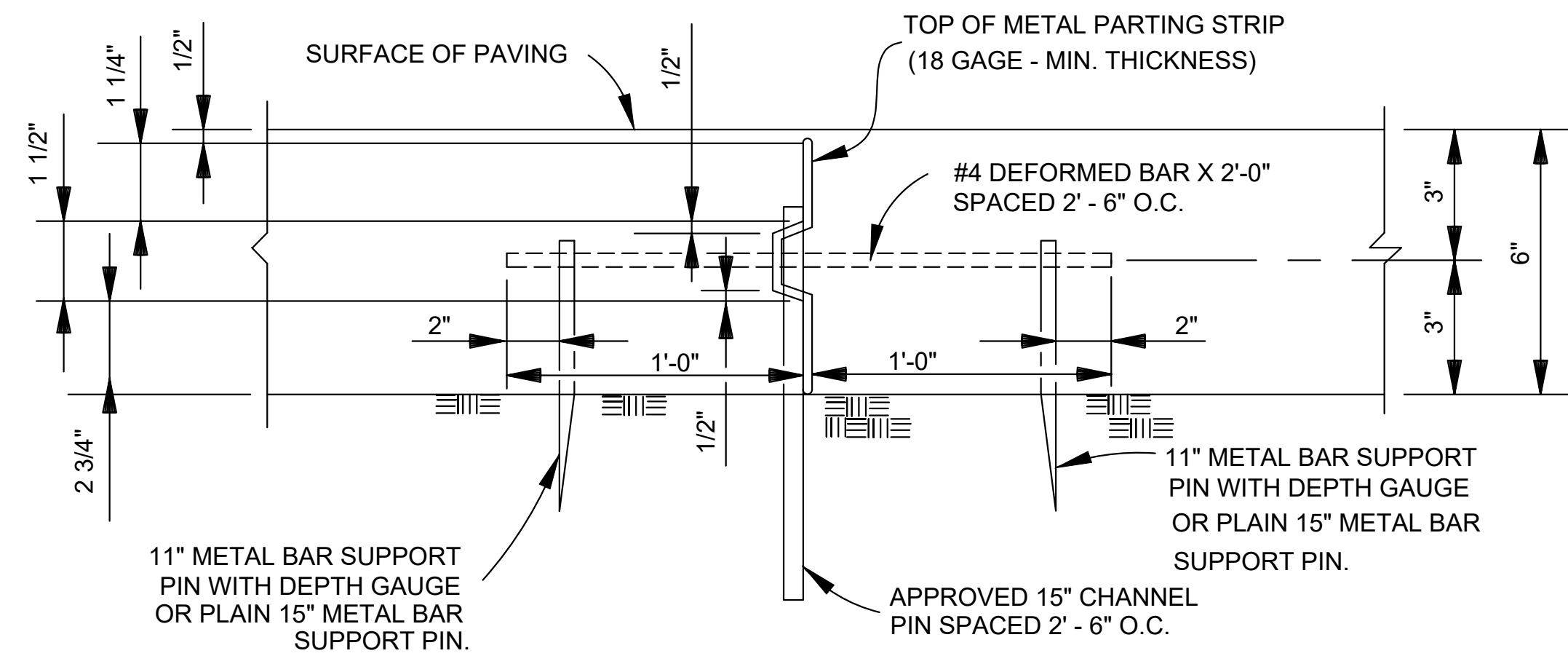
- DRIVEWAY NOTES:
- * 1) DRIVEWAY WIDTH SHALL BE AS DIRECTED BY PROJECT ENGINEER IN FIELD.
 - ** 2) LIMITS OF DRIVEWAYS SHALL BE AS DIRECTED BY PROJECT ENGINEER IN THE FIELD.
 - *** 3) LIMITS OF SIDEWALK REMOVAL TO BE DETERMINED IN FIELD BY PROJECT ENGINEER.
 - 4) DRIVEWAYS SHALL BE REINFORCED WITH 6" X 6" D6.0 BY D6.0 WELDED WIRE FABRIC.
 - **** 5) FLARE WIDTHS MAY HAVE TO BE ADJUSTED TO MEET FIELD CONDITIONS. PROJECT ENGINEER SHALL DIRECT CONTRACTOR IN FIELD.
 - 6) DRIVEWAY SLOPE SHALL NOT EXCEED 7% WITHOUT WRITTEN APPROVAL FROM PROJECT ENGINEER.
 - 7) NO WORK SHALL BE PERFORMED ON PRIVATE PROPERTY UNLESS THE PARISH HAS OBTAINED A RIGHT OF ENTRY FROM THE PROPERTY OWNER.
 - 8) MATCH EXISTING DRIVEWAY MATERIALS "IN KIND". (EXP. AGGREGATE, BRICK, ETC...) (N.D.P.)
 - 9) IF PROJECT ENGINEER DETERMINES THAT TYPICAL DRIVEWAY DETAIL IS NOT FEASIBLE, CONTRACTOR TO REPLACE "IN KIND".
 - 10) SIDEWALK AND DRIVEWAY APRON THICKNESS SHALL BE 6" FOR RESIDENTIAL.
 - 11) TRANSITIONS WHERE SIDEWALKS MEET DRIVEWAYS SHALL NOT EXCEED THE MAXIMUM ALLOWABLE SLOPE OF 2.00%
 - 12) EXPANSION JOINTS WILL BE REQUIRED ALONG RIGHT-OF-WAY (R.O.W.) LINE OR SERVIDUTE LINE. (SEE DETAIL B) (APPLICABLE IN ALL SITUATIONS)
 - 13) METAL KEYED JOINTS NEEDED FOR DRIVEWAYS GREATER THAN 16 FEET IN WIDTH



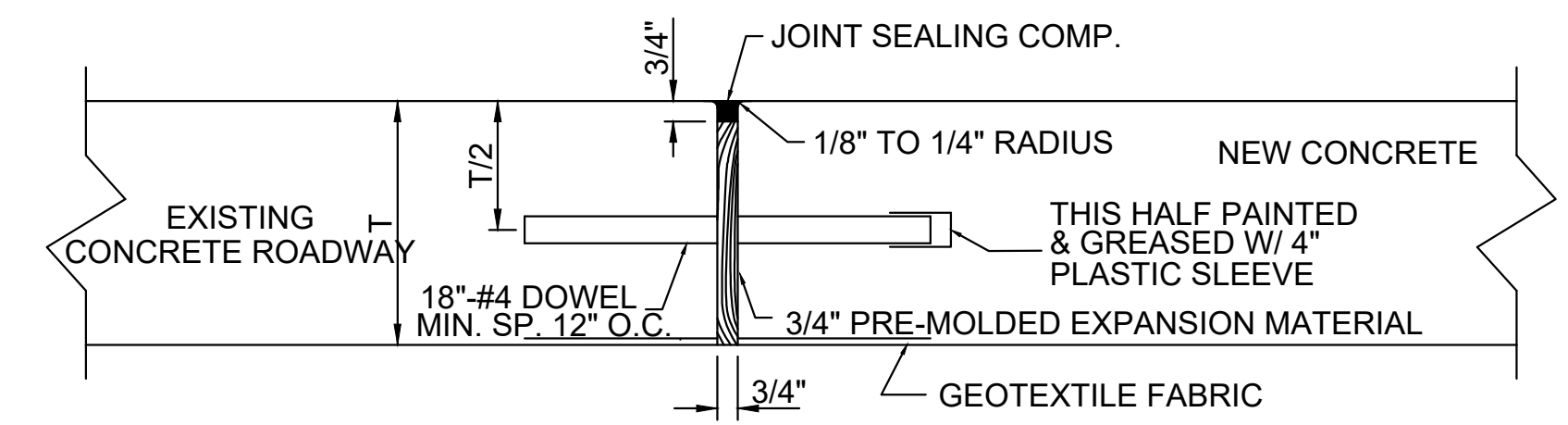
NEW DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY WITHOUT CURB
(N.T.S.)



NEW DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY WITH ROLLOVER CURB (CURB TO BE REMOVED)
(N.T.S.)



DETAIL "Y"
N.T.S.



EXPANSION JOINT DETAIL



PROJECT NAME :

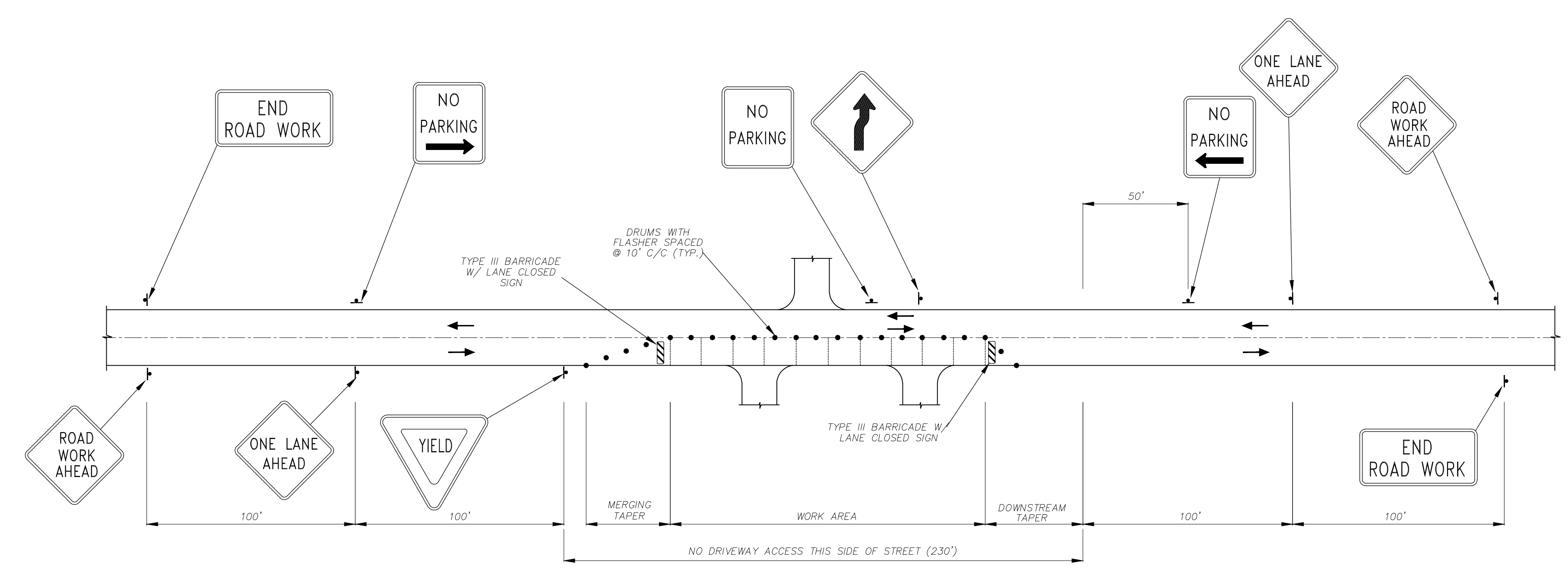
PROJECT NUMBER:

DATE	10.28.2019
DRAWN BY	MF/AR
SCALE:	NTS
FILENAME:	S:\Public Works Shared\St. Bernard Standard Details

ST. BERNARD PARISH GOVERNMENT	
STANDARD DETAIL PLANS	
ROADWAY CONNECTION DETAILS	
RESIDENTIAL	

APPROVED BY	DRAWING NUMBER
DATE	SD - 15
THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY, UNLESS ENDORSED BY A REGISTERED ENGINEER'S SEAL.	
SHEET 15 OF 17	

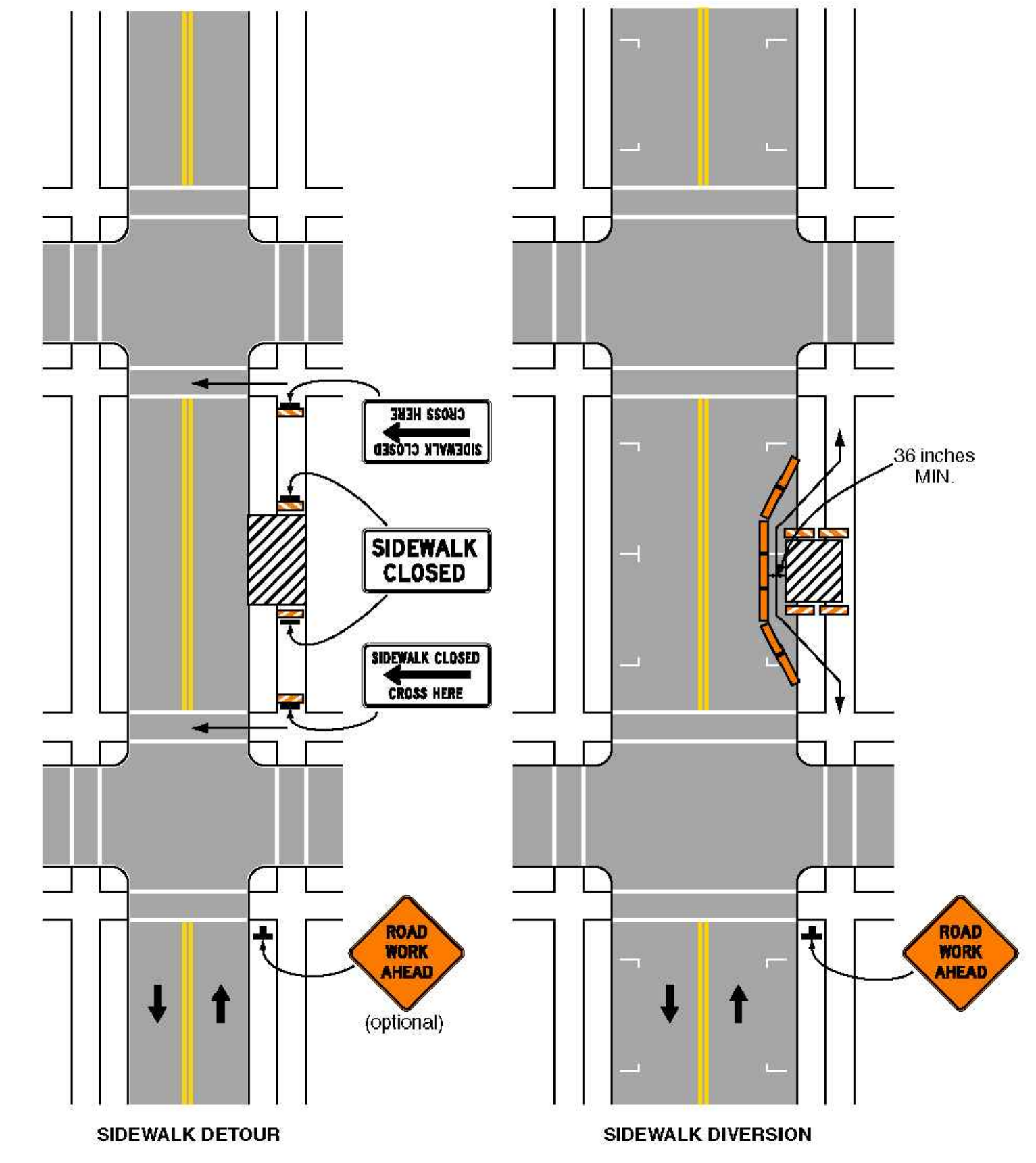
Figure 6H-28. Sidewalk Detour or Diversion (TA-28)



MINIMAL TEMPORARY TRAFFIC CONTROL FOR TWO-WAY TRAFFIC ON A TWO-WAY STREET (SEGMENT GREATER THAN 600') N.T.S.

PLAN NOTES:

- 1) THE TEMPORARY TRAFFIC CONTROL PLANS ON THIS SHEET ARE ONLY TO SERVE AS THE MINIMUM REQUIRED. THE CONTRACTOR SHALL OBTAIN A TRAFFIC CONTROL PLAN FROM A QUALIFIED TRAFFIC CONTROL ENGINEER. QUALIFICATIONS FOR THE TRAFFIC CONTROL ENGINEER SHALL INCLUDE AT LEAST FOUR (4) YEARS OF TRAFFIC ENGINEERING EXPERIENCE AND STATE OF LOUISIANA PROFESSIONAL REGISTRATION. THIS TRAFFIC CONTROL PLAN SHALL HAVE BEEN REVIEWED AND APPROVED BY THE ST. BERNARD PARISH TRAFFIC DIVISION PRIOR TO CONSTRUCTION.
- 2) THE DESIGN AND APPLICATION OF ALL TAPERS, DISTANCES, PAVEMENT MARKINGS, CHANNELIZATION DEVICES AND WARNING SIGNS SHALL CONFORM TO "THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," LATEST EDITION.



Typical Application 28

Note: See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

Notes for Figure 6H-28—Typical Application 28
Sidewalk Detour or Diversion

Standard:

1. When crosswalks or other pedestrian facilities are closed or relocated, temporary facilities shall be detectable and shall include accessibility features consistent with the features present in the existing pedestrian facility.
 2. Where high speeds are anticipated, a temporary traffic barrier and, if necessary, a crash cushion should be used to separate the temporary sidewalks from vehicular traffic.
 3. Audible information devices should be considered where midblock closings and changed crosswalk areas cause inadequate communication to be provided to pedestrians who have visual disabilities.
- Option:**
4. Street lighting may be considered.
 5. Only the TTC devices related to pedestrians are shown. Other devices, such as lane closure signing or ROAD NARROWS signs, may be used to control vehicular traffic.
 6. For nighttime closures, Type A Flashing warning lights may be used on barricades that support signs and close sidewalks.
 7. Type C Steady-Burn or Type D 360-degree Steady-Burn warning lights may be used on channelizing devices separating the temporary sidewalks from vehicular traffic flow.
 8. Signs, such as KEEP RIGHT (LEFT), may be placed along a temporary sidewalk to guide or direct pedestrians.

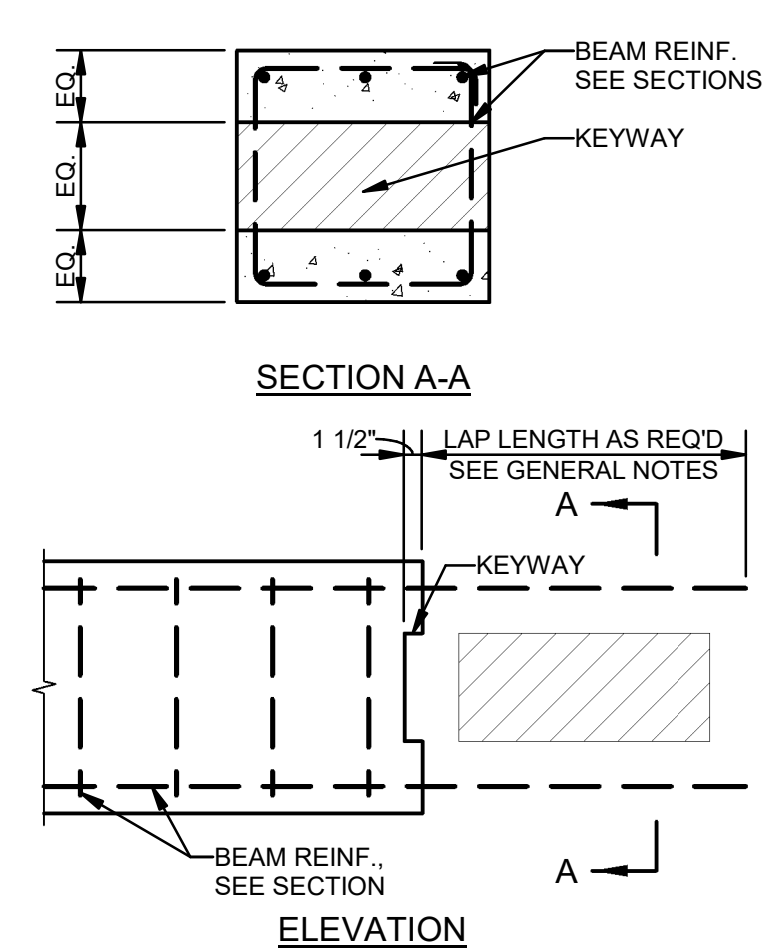
TYPICAL SIDEWALK DETOUR PLAN
(MUTCD TA-28)



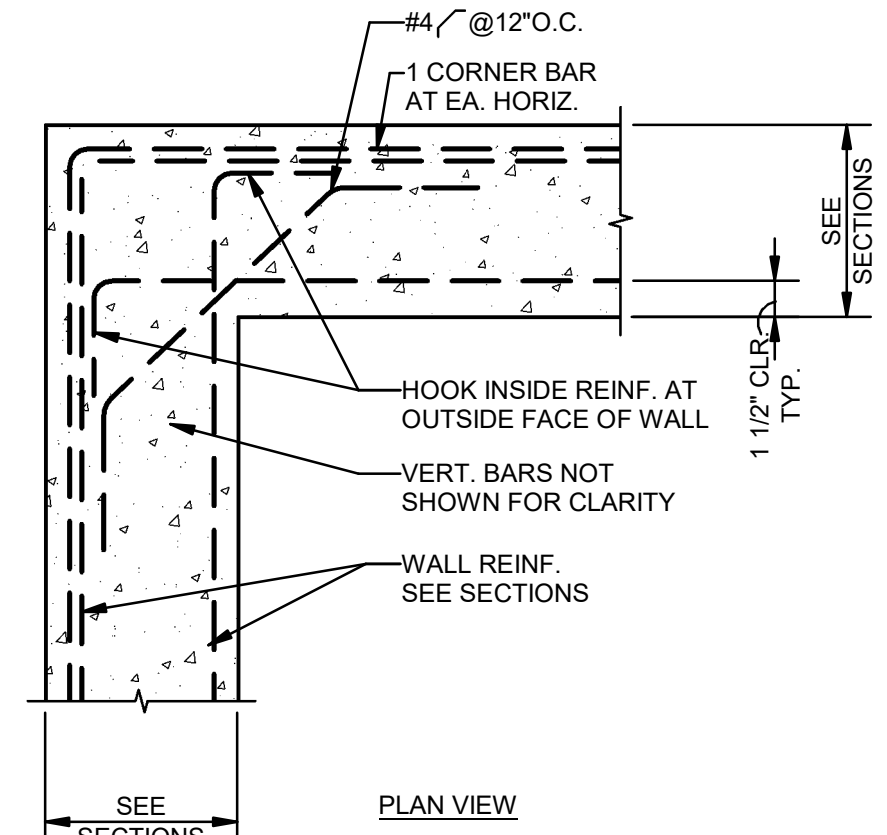
PROJECT NAME :

PROJECT NUMBER:

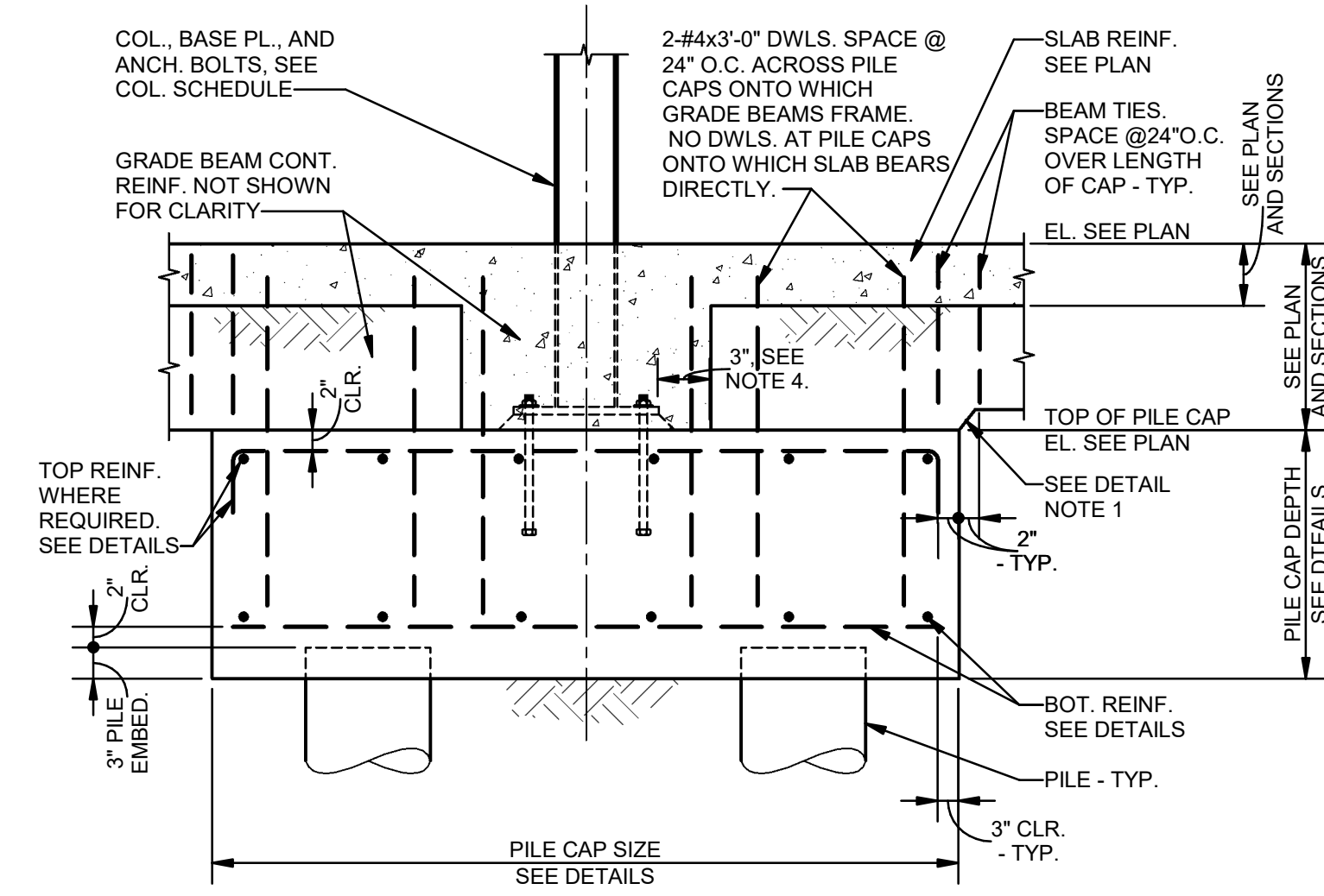
DATE DRAWN BY SCALE:	10.28.2019 MFIAR NTS	ST. BERNARD PARISH GOVERNMENT STANDARD DETAIL PLANS TRAFFIC CONTROL DETAILS	APPROVED BY	DRAWING NUMBER
FILENAME: S:\Public Works Shared\St. Bernard Standard Details				SD - 16
			DATE	SHEET 16 OF 17
			THIS DOCUMENT WILL BE CONSIDERED A COPY ONLY UNLESS ENDORSED BY A REGISTERED ENGINEER'S SEAL	



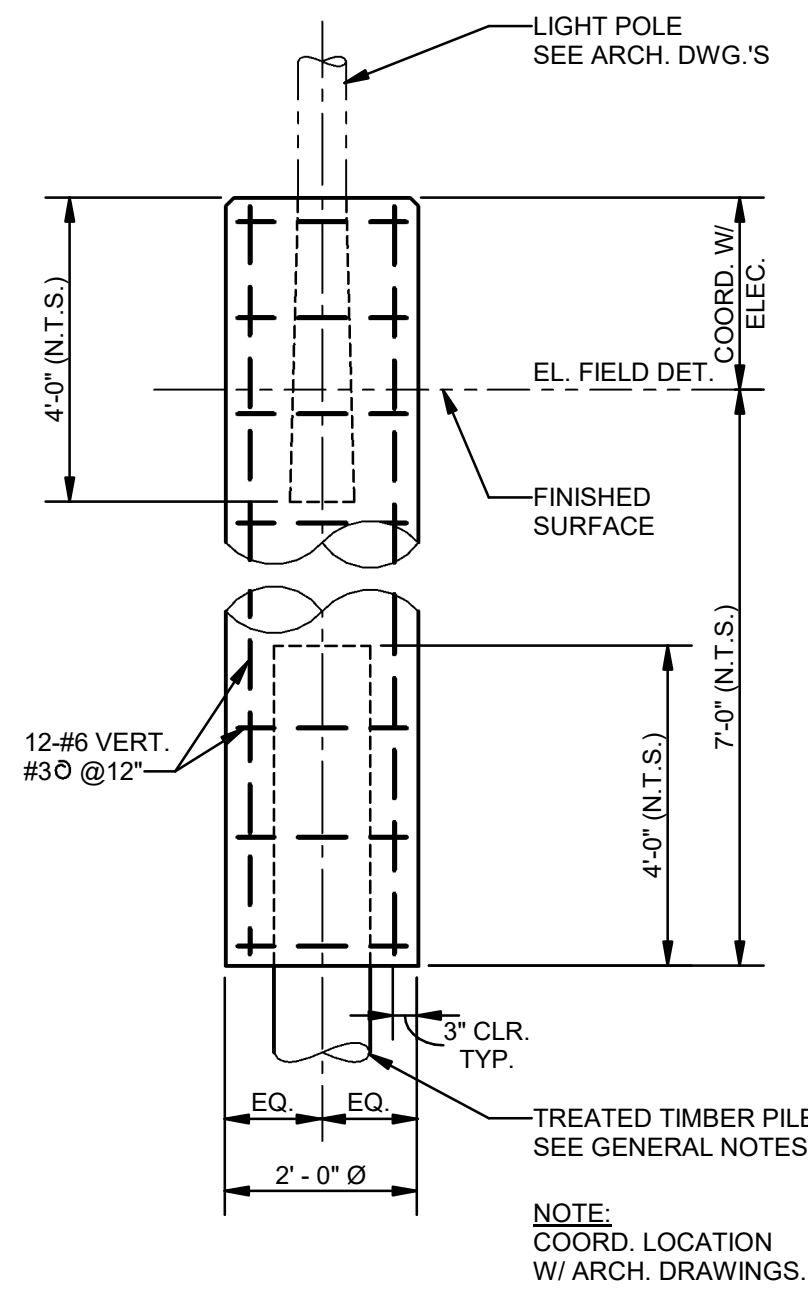
1 DETAIL-TYPICAL CONCRETE BEAM BULKHEAD
S002 NTS



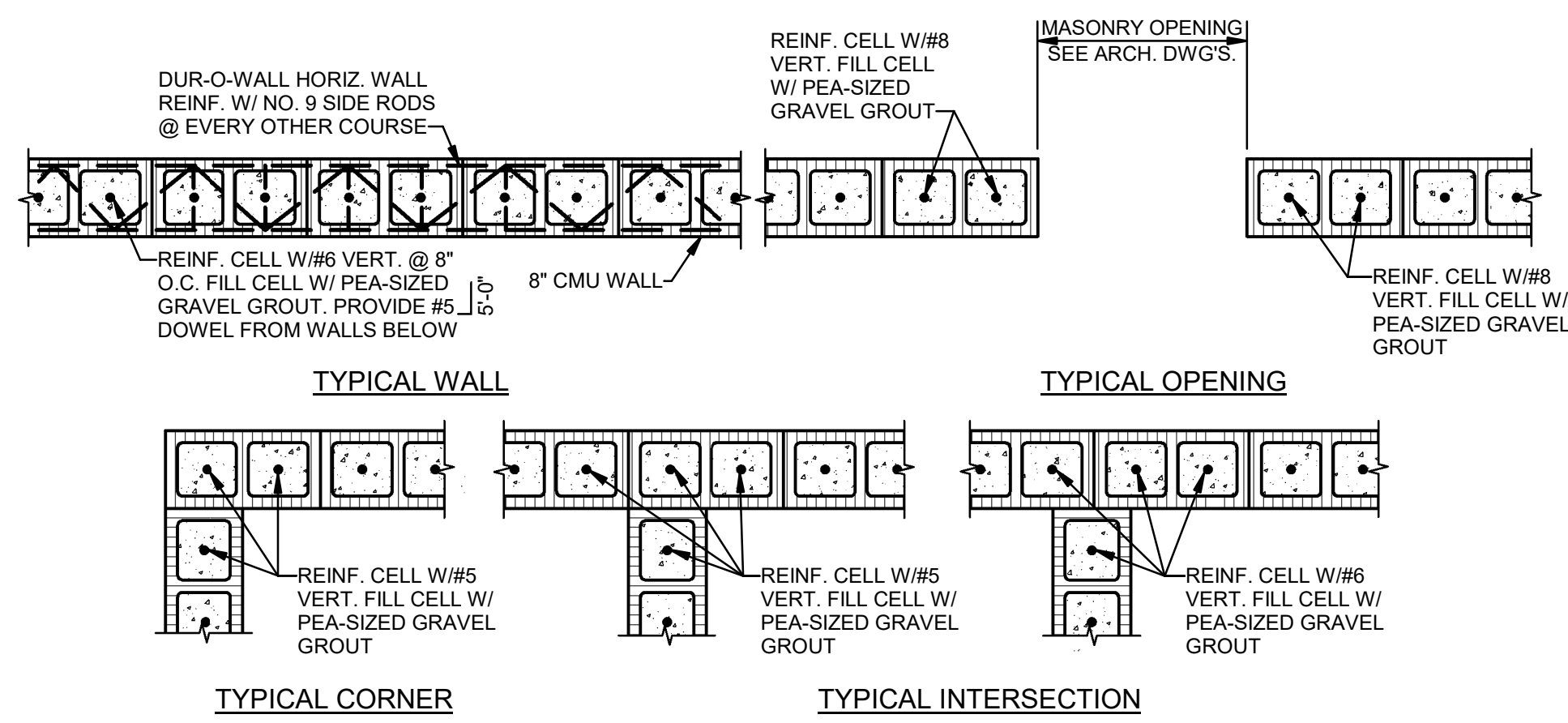
2 DETAIL-TYPICAL WALL REINFORCING LAYOUT
S002 NTS



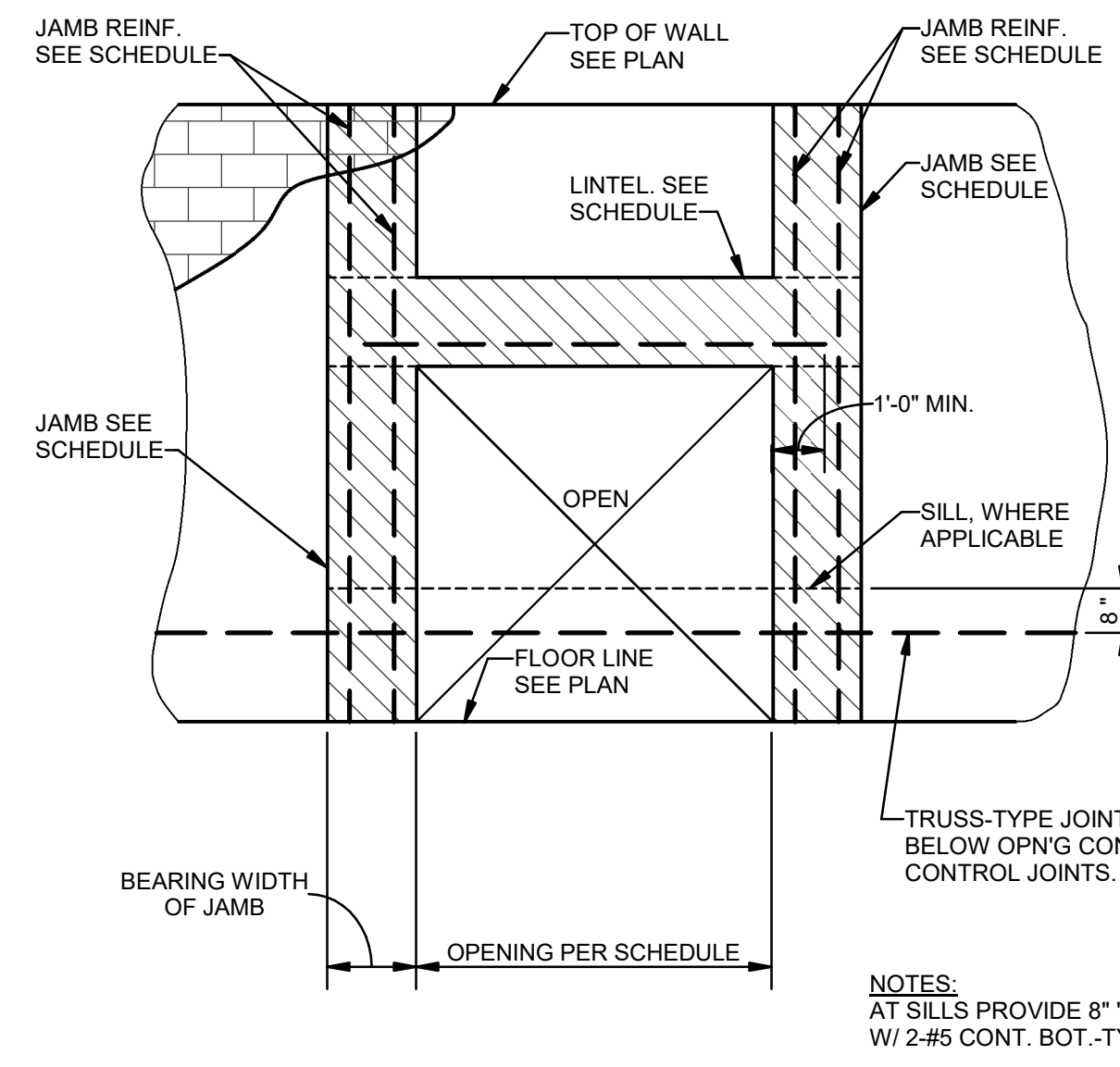
3 DETAIL-TYPICAL PILE CAP W/ STEEL COLUMN
S002 3/4" = 1'-0"



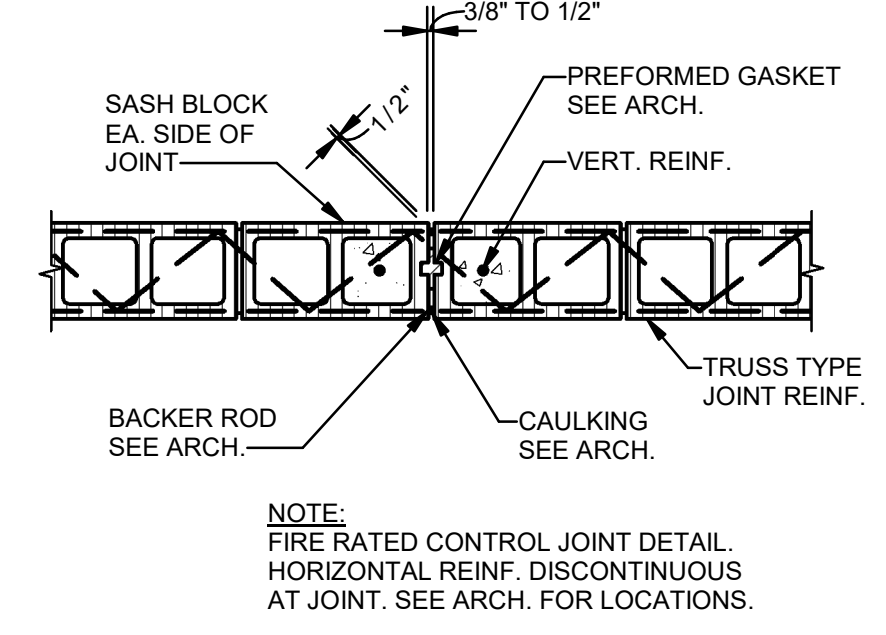
4 DETAIL-LIGHT POLE FOUNDATION
S002 NTS



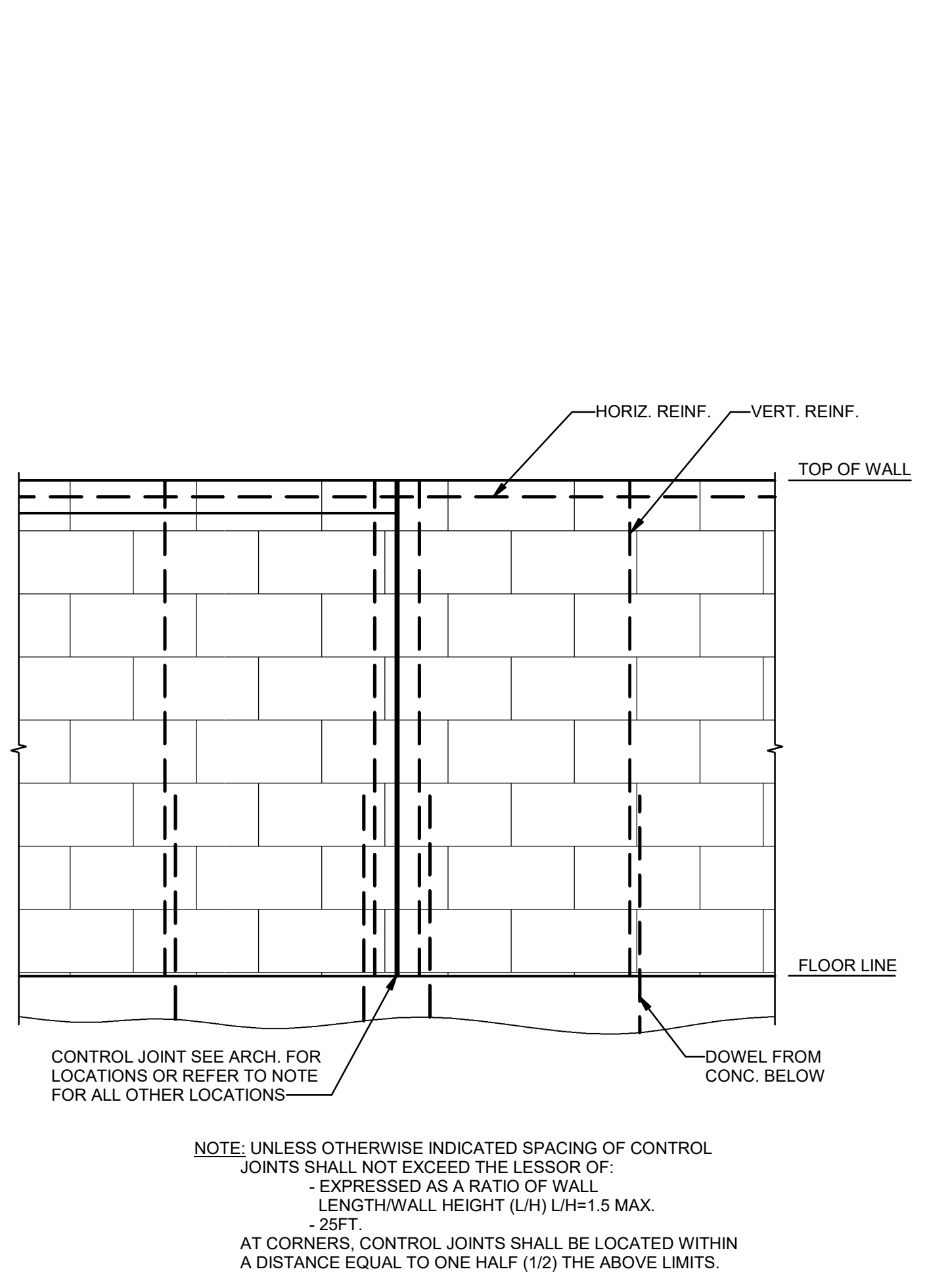
5 TYPICAL DETAIL-CMU VERTICAL WALL REINFORCEMENT
S002 NTS



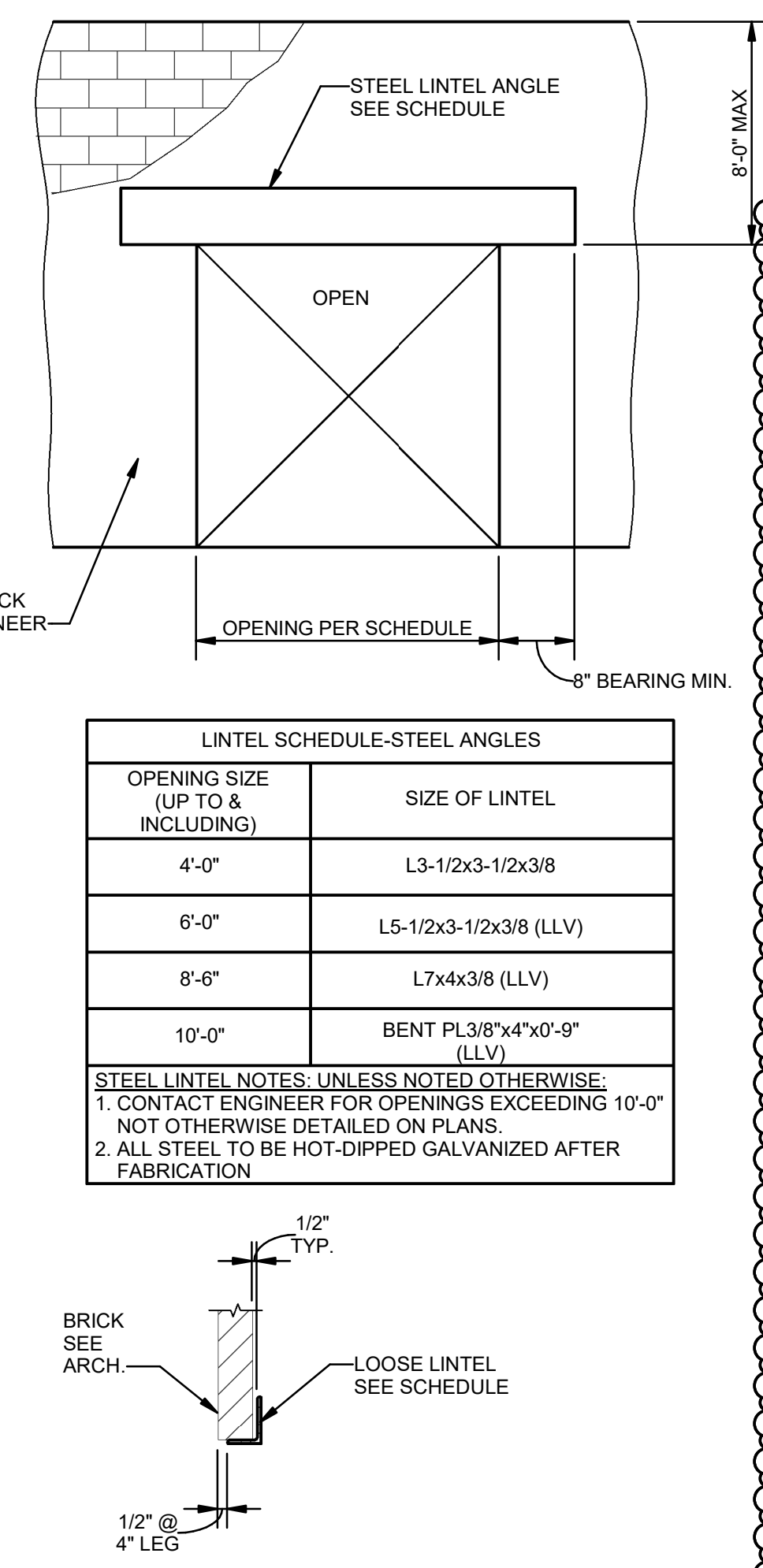
CMU LINTEL/SILL NOTES- UNLESS NOTED OTHERWISE:
 1. JAMBS TO EXTEND FROM SUPPORTING STRUCTURE FLOOR LEVEL BELOW OPENING TO FLOOR LEVEL ABOVE OPENING.
 2. ALL JAMBS ARE TO BE FILLED SOLID FULL HEIGHT W/ 3000 PSI PEA GRAVEL AGGREGATE CONCRETE.
 3. AT 16" "U-BLOCKS", PROVIDE #2 @24" O.C.



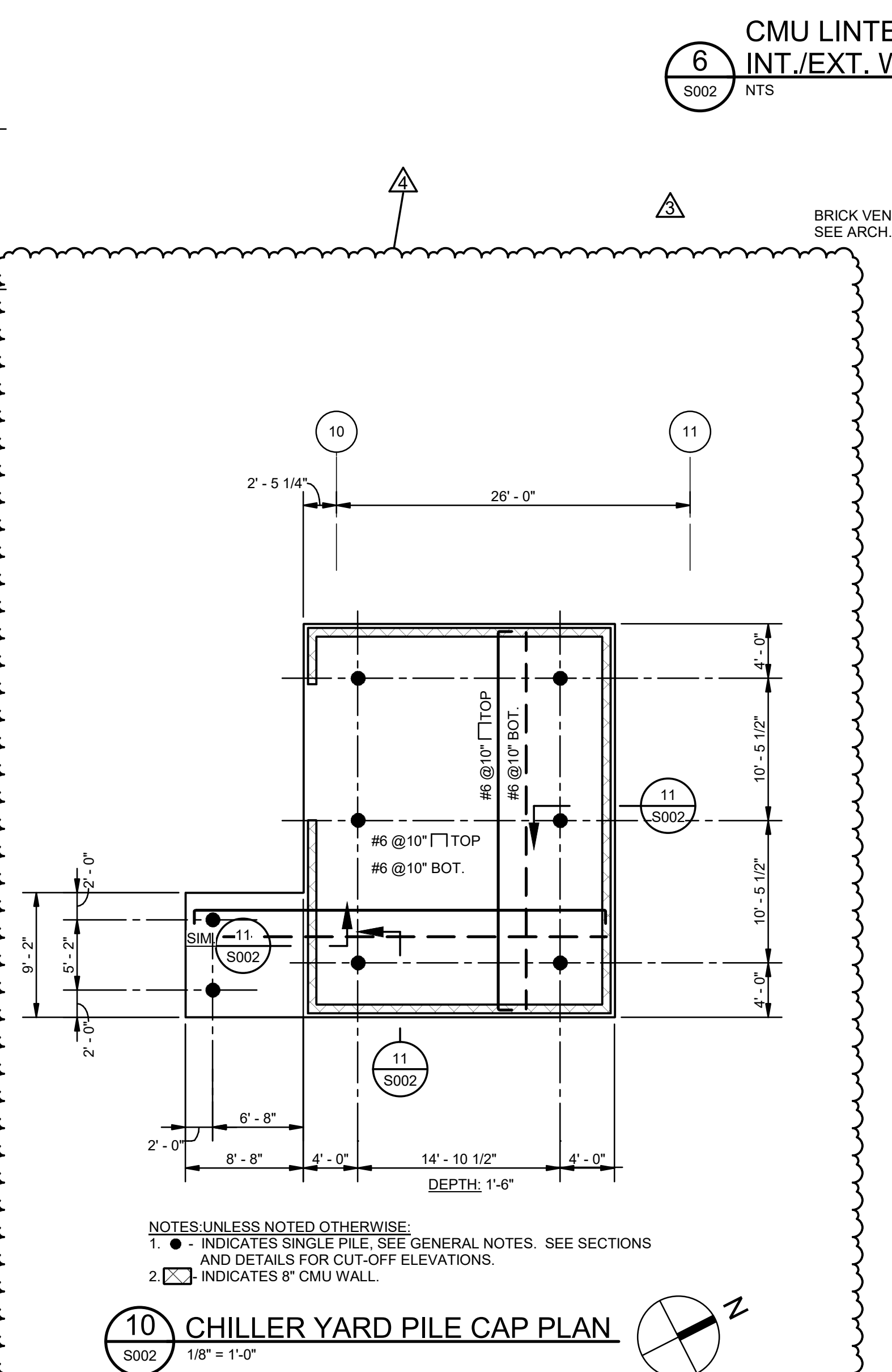
7 TYPICAL CONTROL JOINT DETAIL
S002 NTS



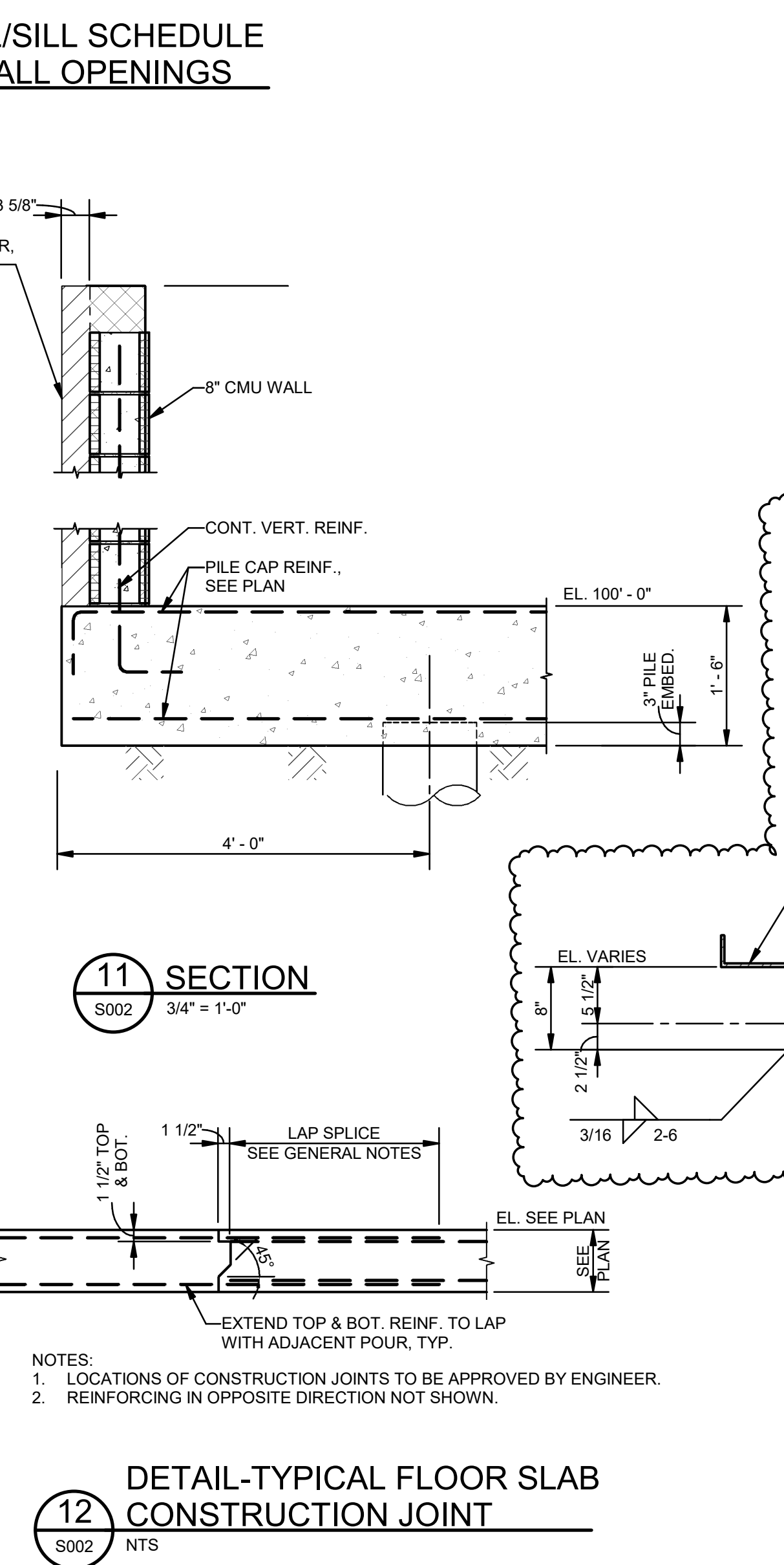
8 CONTROL JOINT DETAIL-ELEVATION OF MASONRY WALL WITH CONTROL JOINT
S002 NTS



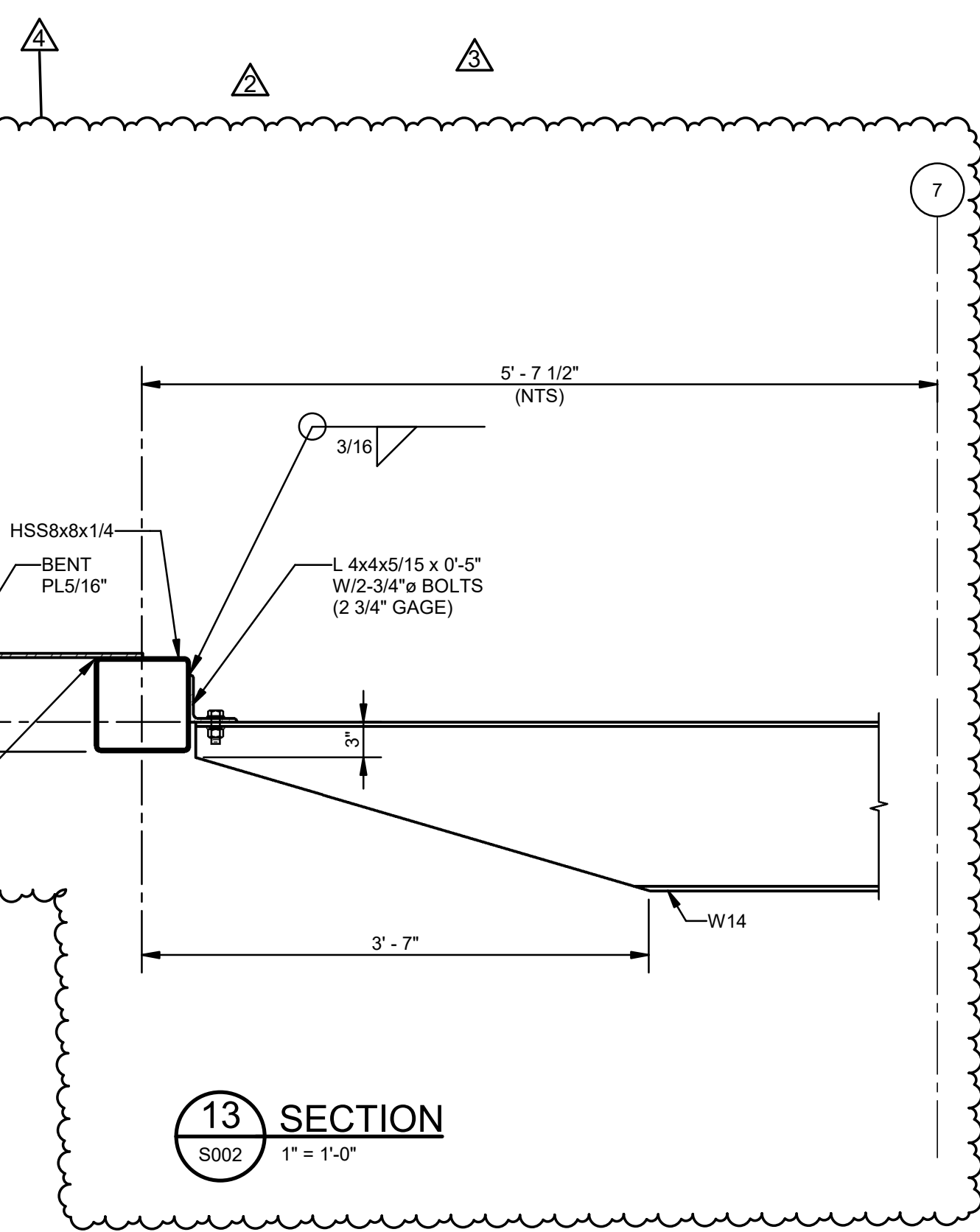
9 LINTEL SCHEDULE-STEEL ANGLES
S002 3/4" = 1'-0"



10 CHILLER YARD PILE CAP PLAN
S002 1/8" = 1'-0"



12 DETAIL-TYPICAL FLOOR SLAB CONSTRUCTION JOINT
S002 NTS



13 SECTION
S002 1" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date
1	Addendum No 2	05-30-23
2	RFI #5	10-18-23
3	RFI #2	11/06/23

KEY PLAN

05-05-23

Mathes Briere ARCHITECTS
ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5935. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	CHECKED BY
JAS	JAS

DRAWN BY	DATE
HSB	05.05.23

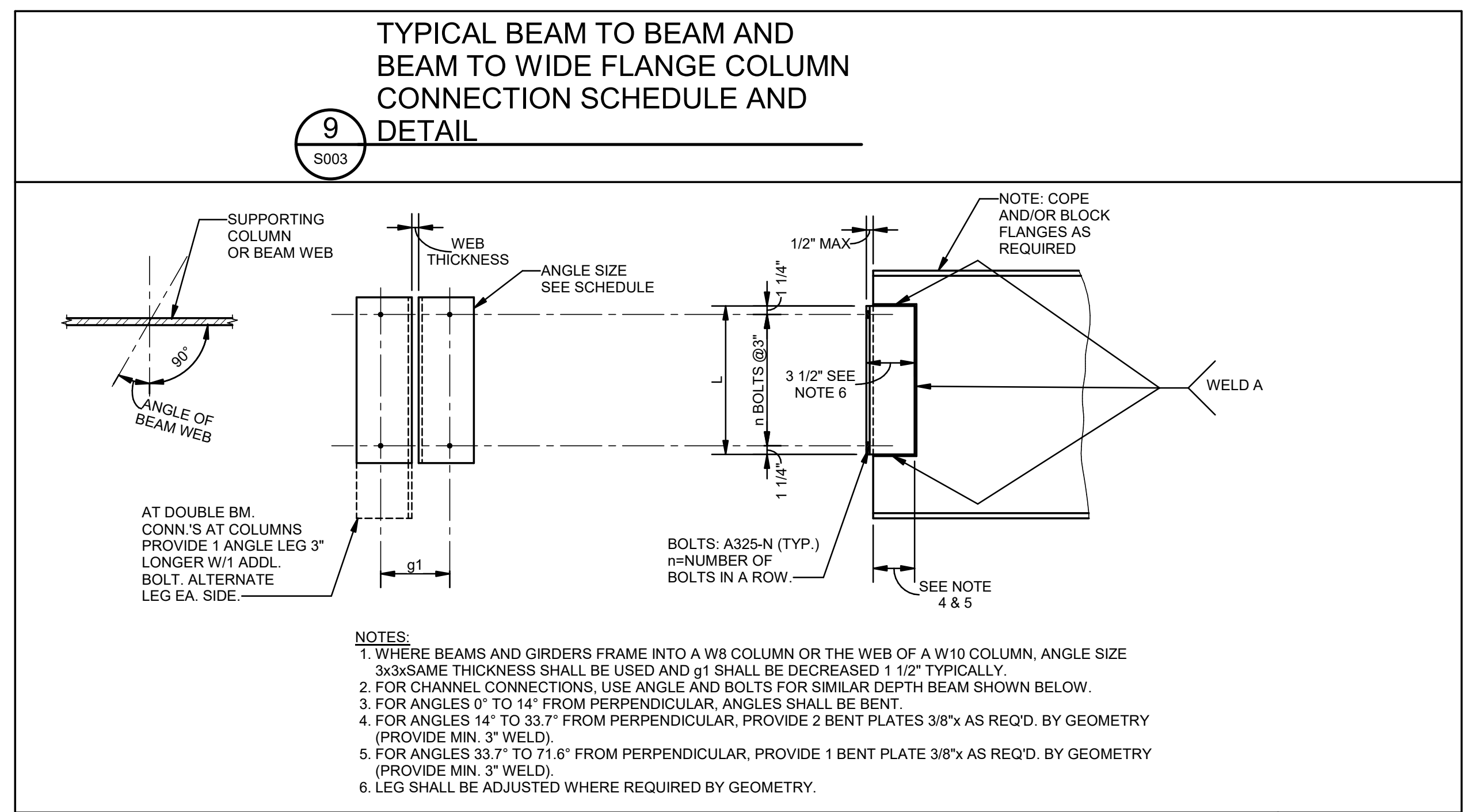
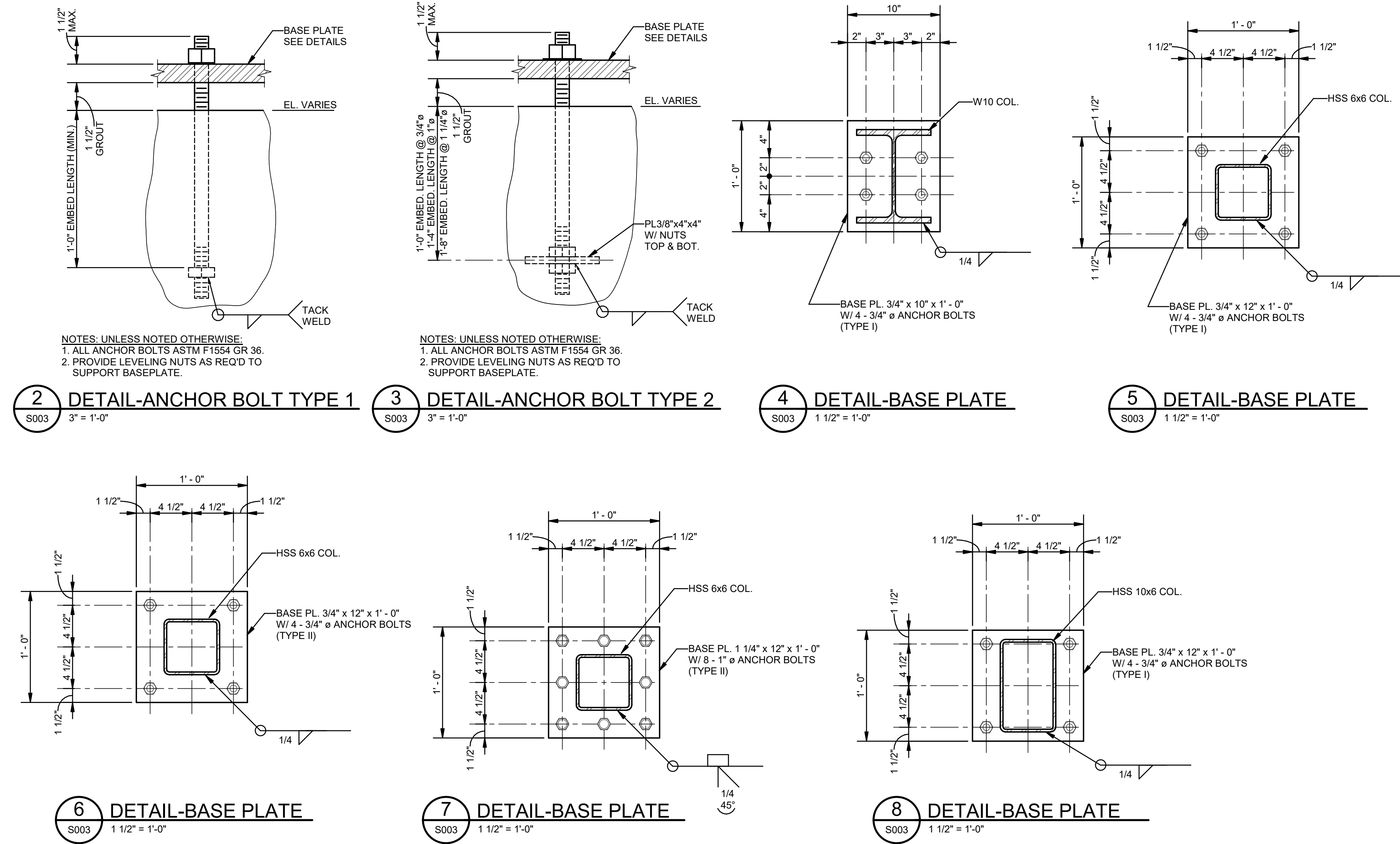
SHEET TITLE
CONCRETE AND CMU TYPICAL DETAILS

PROJECT NO.	SHEET NO.
MBA - 11884	S002

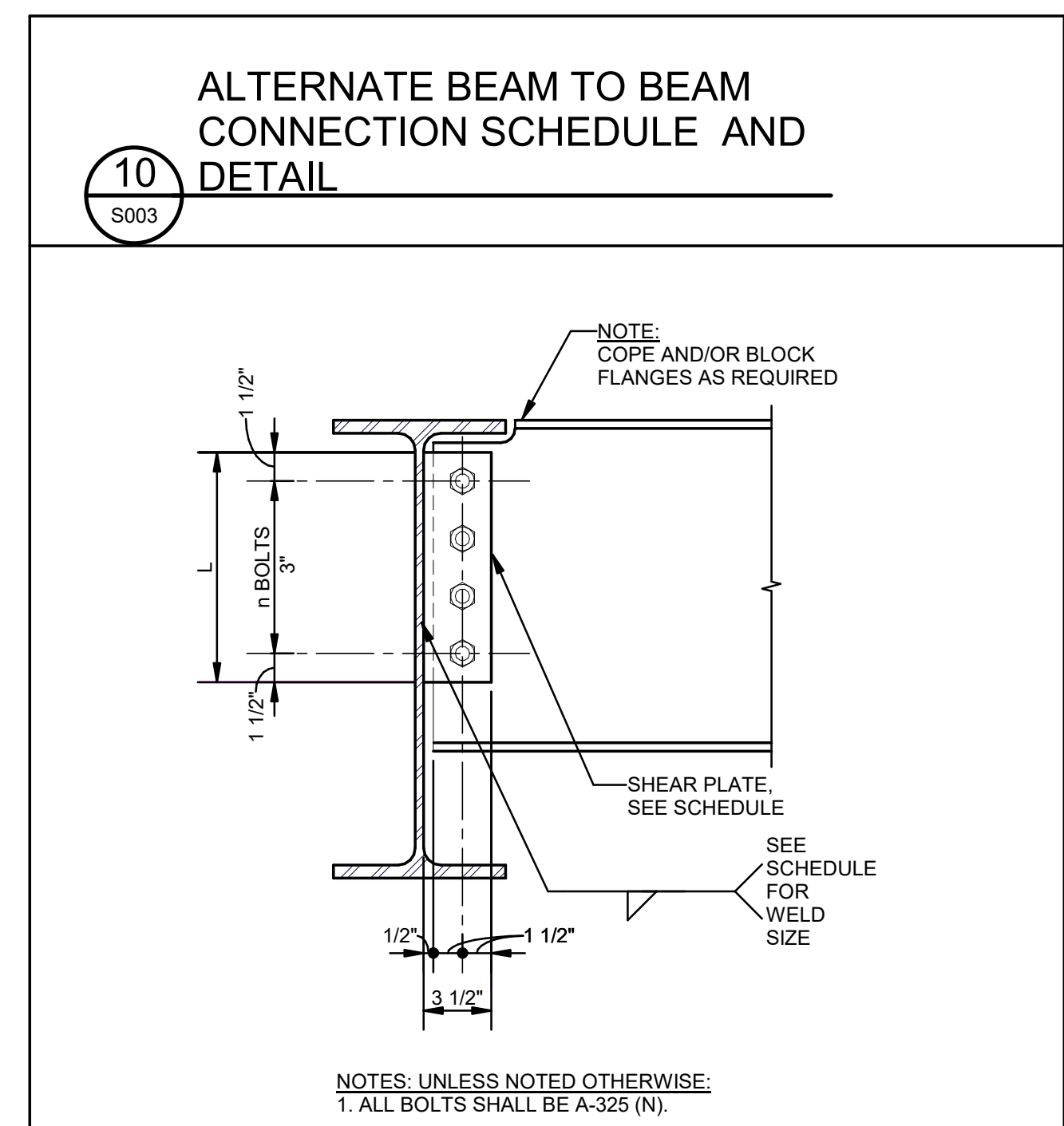
ABM - 201803

MORPHY MAKOFSKY INCORPORATED
CONSULTING ENGINEERS
(504)488-1317
108 NO. 19192

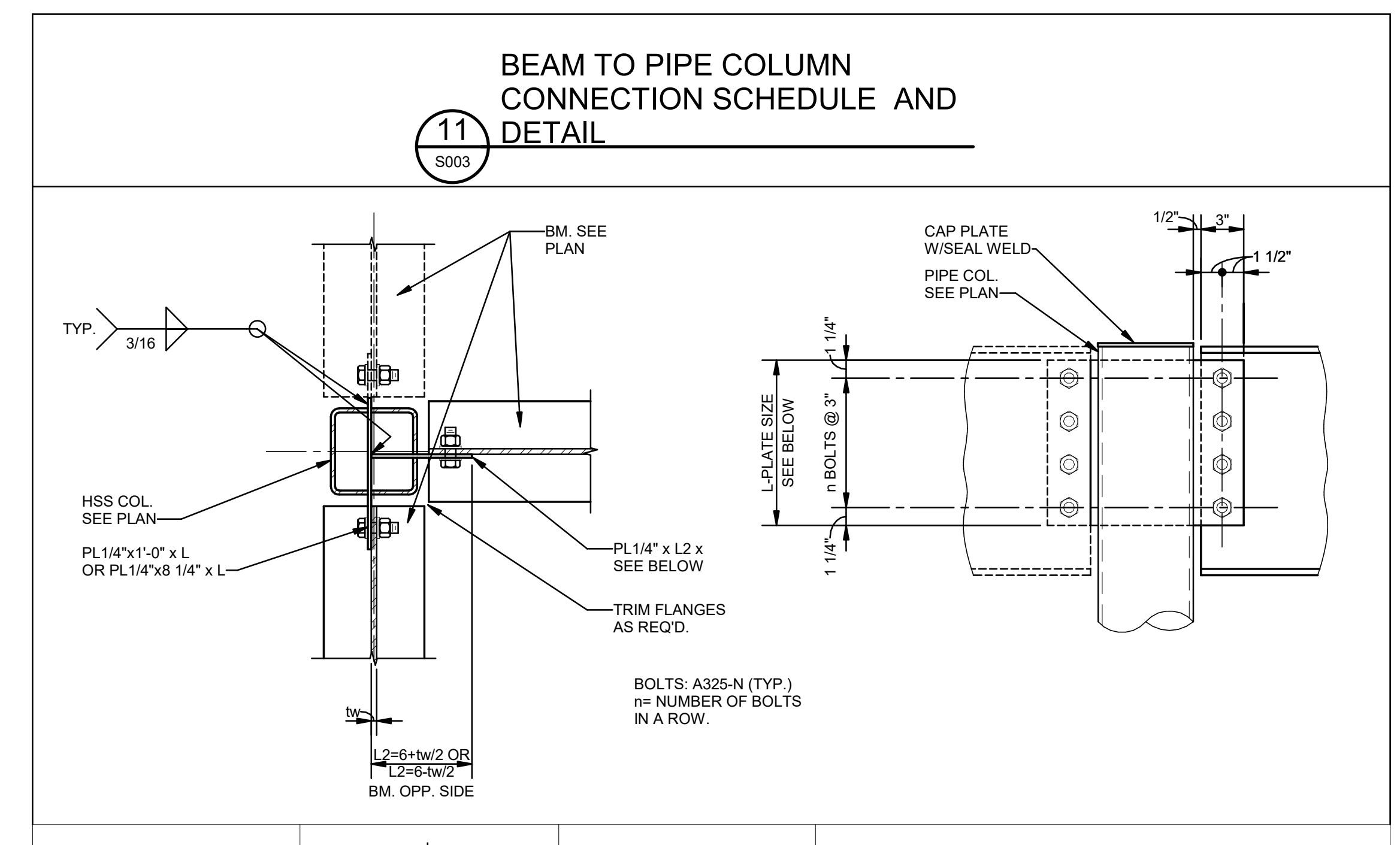
1 COLUMN SCHEDULE										
S003 3/4" = 1'-0"										
COLUMN DESCRIPTION	B-6 B-7 B-12 E-3 E-6 E-10.1 F-5 F-6 F-10.1 F-14 F-16 F.1-16	G-7 H-6 H-13	B-8 B-10 B-11 E-11 E-12 F-11 F-13 H-7 H-8 H-9 K-7 K-9	A-6 A-7 A-8 A-10 A-11 B-3 B-4 C-4 D-4 G-2 H-2 J-2	J-6 K-8 K-13 K-15	A-3 A-4 D-3 F-3-2 G-5 H-5 J-5 K-14	M-6.1 M-6.2	E-4 E-5 E-6 E-8.1 F-7 F-8.1 G-6 G.1-16	C-6 C-7 D-6 D-7 D-12 D-17 H-11 H-14 H-16 K-11	E-1-1 E-2-1 E-10-1 E-11
HIGH ROOF EL. SEE PLAN										
LOW ROOF EL. SEE PLAN										
1ST FLOOR EL.	HSS10x6x5/16		W10x45	HSS10x6x5/16						
TOP OF PILE CAP EL. SEE PLAN										
BASE PLATE	SEE 5/S003	SEE 4/S003	SEE 5/S003	SEE 6/S003	SEE 5/S003	SEE 6/S003	SEE 7/S003	SEE 8/S003		



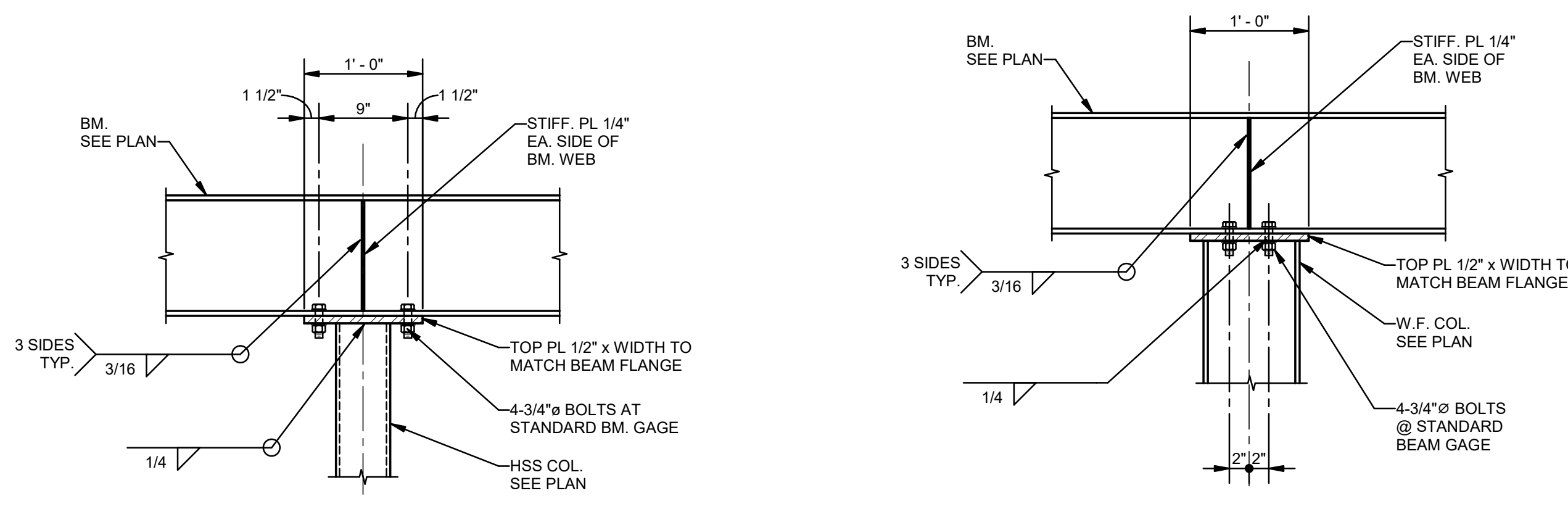
BEAM SIZE	ANGLE SIZE	ANGLES 0° TO 33.7°				ANGLES 33.7° TO 71.6°			
		L in.	n	g1	WELD A	BOLT	L in.	n	
C8's, C10's, W8's & W10's	L4x3 1/2x5/16	5 1/2	2	5 1/2	3/16	3/4"	5 1/2	2	
C12's & W12's	L4x3 1/2x5/16	5 1/2	2	5 1/2	3/16	3/4"	8 1/2	3	
W14's	L4x3 1/2x5/16	8 1/2	3	5 1/2	3/16	3/4"	11 1/2	4	
W16's	L4x3 1/2x5/16	8 1/2	3	5 1/2	3/16	3/4"	11 1/2	4	
W18's	L4x3 1/2x5/16	11 1/2	4	5 1/2	3/16	3/4"	14 1/2	5	



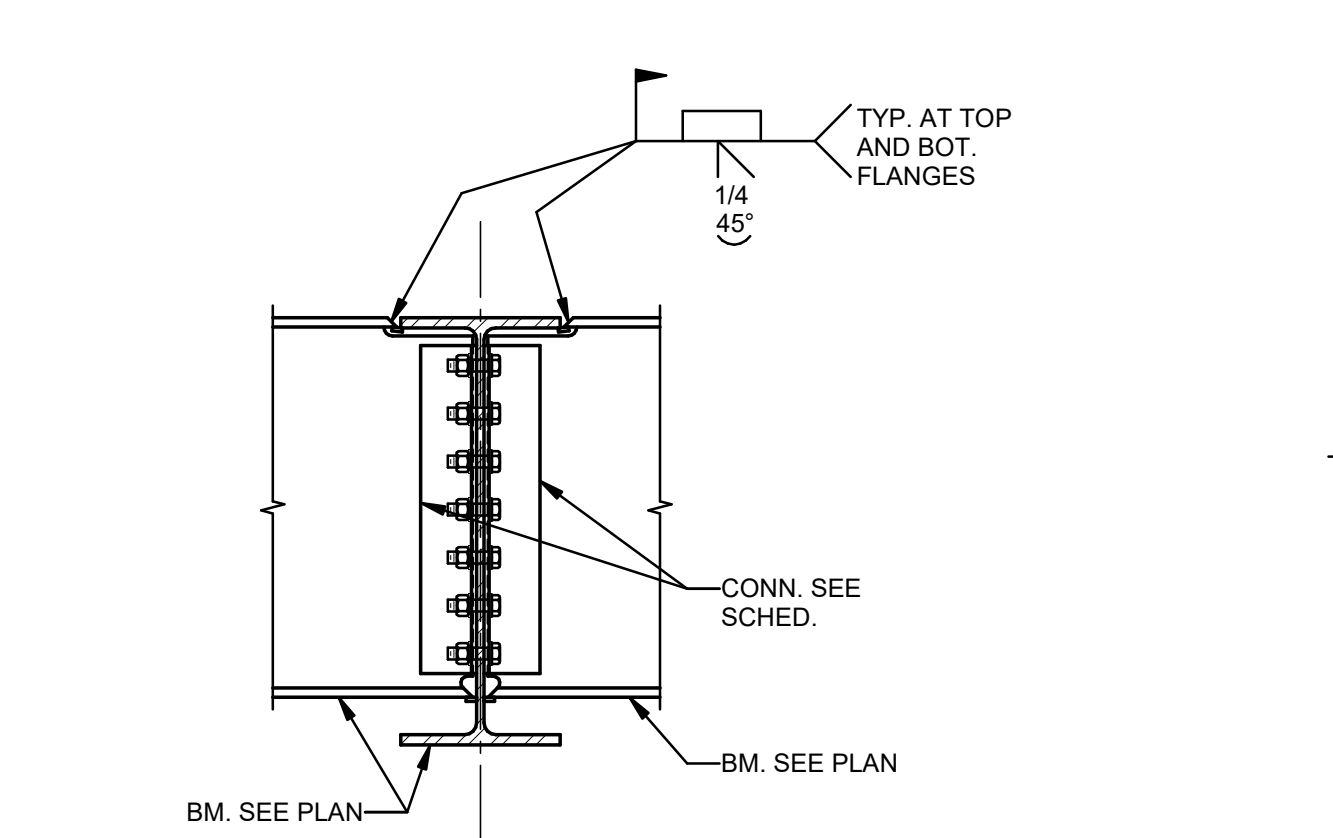
BEAM SIZE	PLATE SIZE	L in.	n	WELD (TYP.) EA. SIDE	BOLT DIAMETER
W8's	5/16" x 3 1/2"	6	2	1/4	3/4"
W10's	5/16" x 3 1/2"	6	2	1/4	3/4"
W12's	5/16" x 3 1/2"	9	3	1/4	3/4"
W14's	5/16" x 3 1/2"	9	3	1/4	3/4"
W16's	5/16" x 3 1/2"	12	4	1/4	3/4"
W18's	5/16" x 3 1/2"	12	4	1/4	3/4"



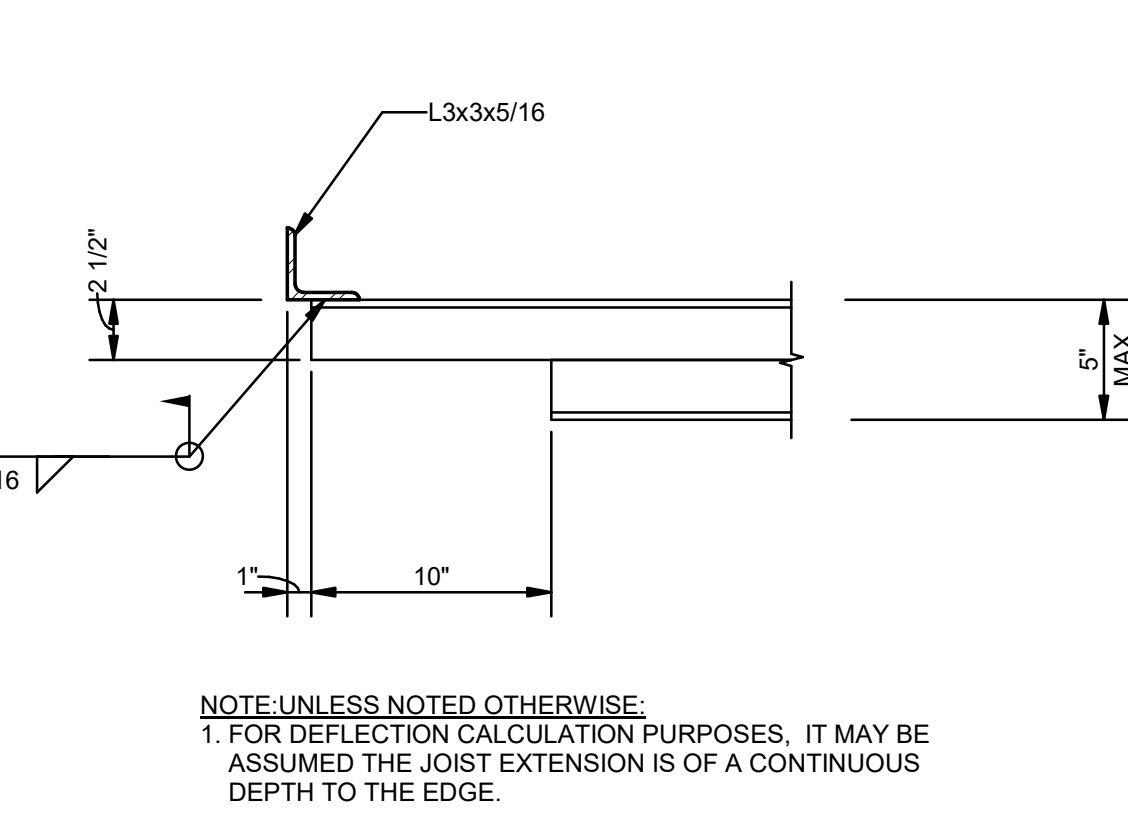
BEAM SIZE	L in.	n
W8's	5 1/2	2-3/4"
W10's & W12's	8 1/2	3-3/4"
W14's & W16's	11 1/2	4-3/4"
W18's	14 1/2	5-3/4"



12 TYPICAL DETAIL - CONTINUOUS BEAM OVER HSS COL
S003 1" = 1'-0"



13 TYPICAL DETAIL - CONTINUOUS BEAM OVER W10 COL
S003 1" = 1'-0"



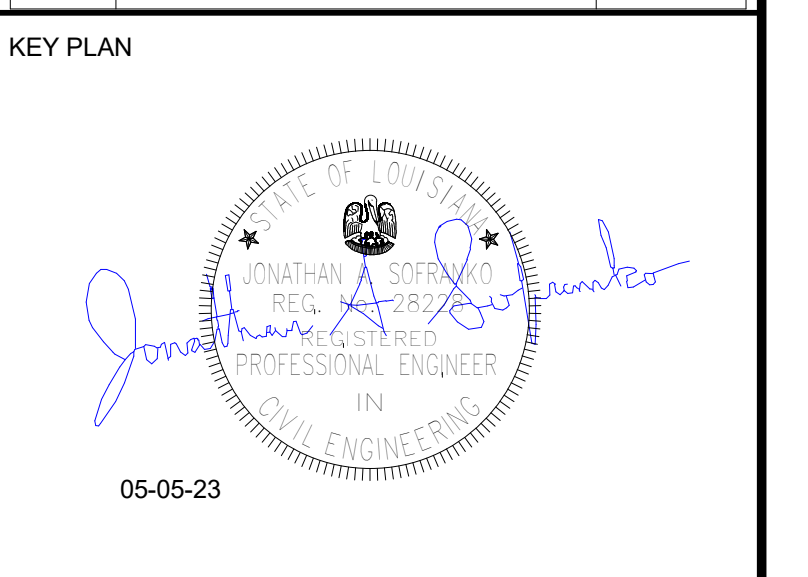
14 DETAIL - TYPICAL MOMENT CONNECTION BEAM TO BEAM
S003 1" = 1'-0"



15 DETAIL - EDGE OF JOIST EXTENSION
S003 1 1/2" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2



Mathes Briere ARCHITECTS
BM ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5303. Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

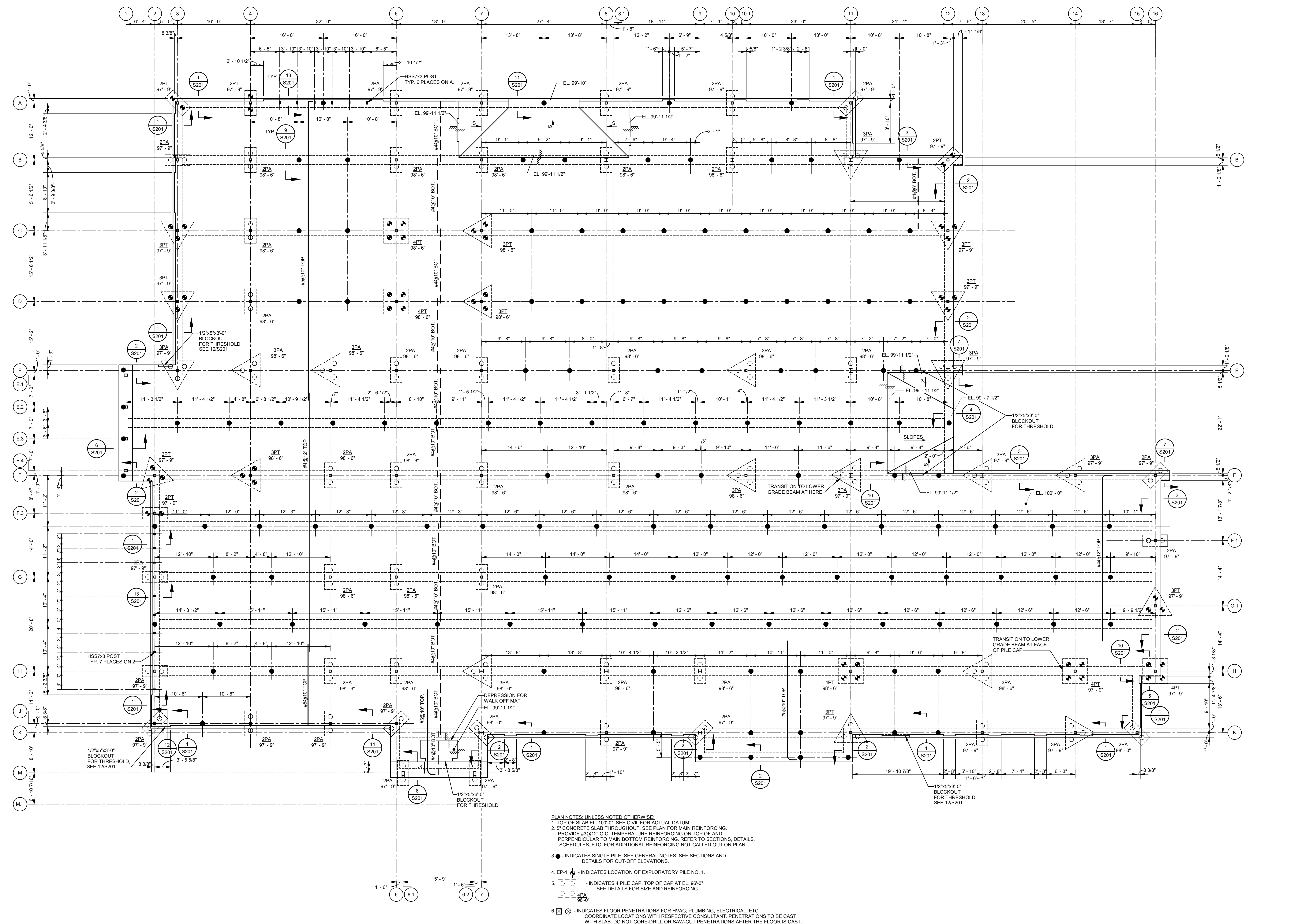
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	JAS	CHECKED BY	JAS
DRAWN BY	HSB	DATE	05.05.23

SHEET TITLE
 TYPICAL STEEL DETAILS AND SCHEDULES
 PROJECT NO. MBA - 11884
 ABM - 201803
 SHEET NO. S003





- PLAN NOTES: UNLESS NOTED OTHERWISE:**
- TOP OF SLAB EL. 100'-0" SEE CIVIL FOR ACTUAL DATUM.
 - 5" CONCRETE SLAB THROUGHOUT. SEE PLAN FOR MAIN REINFORCING. PROVIDE #3@12" O.C. TEMPERATURE REINFORCING ON TOP OF AND PERPENDICULAR TO MAIN BOTTOM REINFORCING. REFER TO SECTIONS, DETAILS, SCHEDULES, ETC. FOR ADDITIONAL REINFORCING NOT CALLED OUT ON PLAN.
 - INDICATES SINGLE PILE. SEE GENERAL NOTES. SEE SECTIONS AND DETAILS FOR CUT-OFF ELEVATIONS.
 - EP-1 - INDICATES LOCATION OF EXPLORATORY PILE NO. 1.
 - ⊕ INDICATES 4 PILE CAP. TOP OF CAP AT EL. 98'-0" SEE DETAILS FOR SIZE AND REINFORCING.
 - ⊗ - INDICATES FLOOR PENETRATIONS FOR HVAC, PLUMBING, ELECTRICAL, ETC. COORDINATE LOCATIONS WITH RESPECTIVE CONSULTANT. PENETRATIONS TO BE CAST WITH SLAB. DO NOT CORE-DRILL OR SAW-CUT PENETRATIONS AFTER THE FLOOR IS CAST.

FOUNDATION AND FIRST FLOOR FRAMING PLAN
 1/8" = 1'-0"

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2

KEY PLAN

05-05-23

Mathes Briere ARCHITECTS
 ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5303. Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

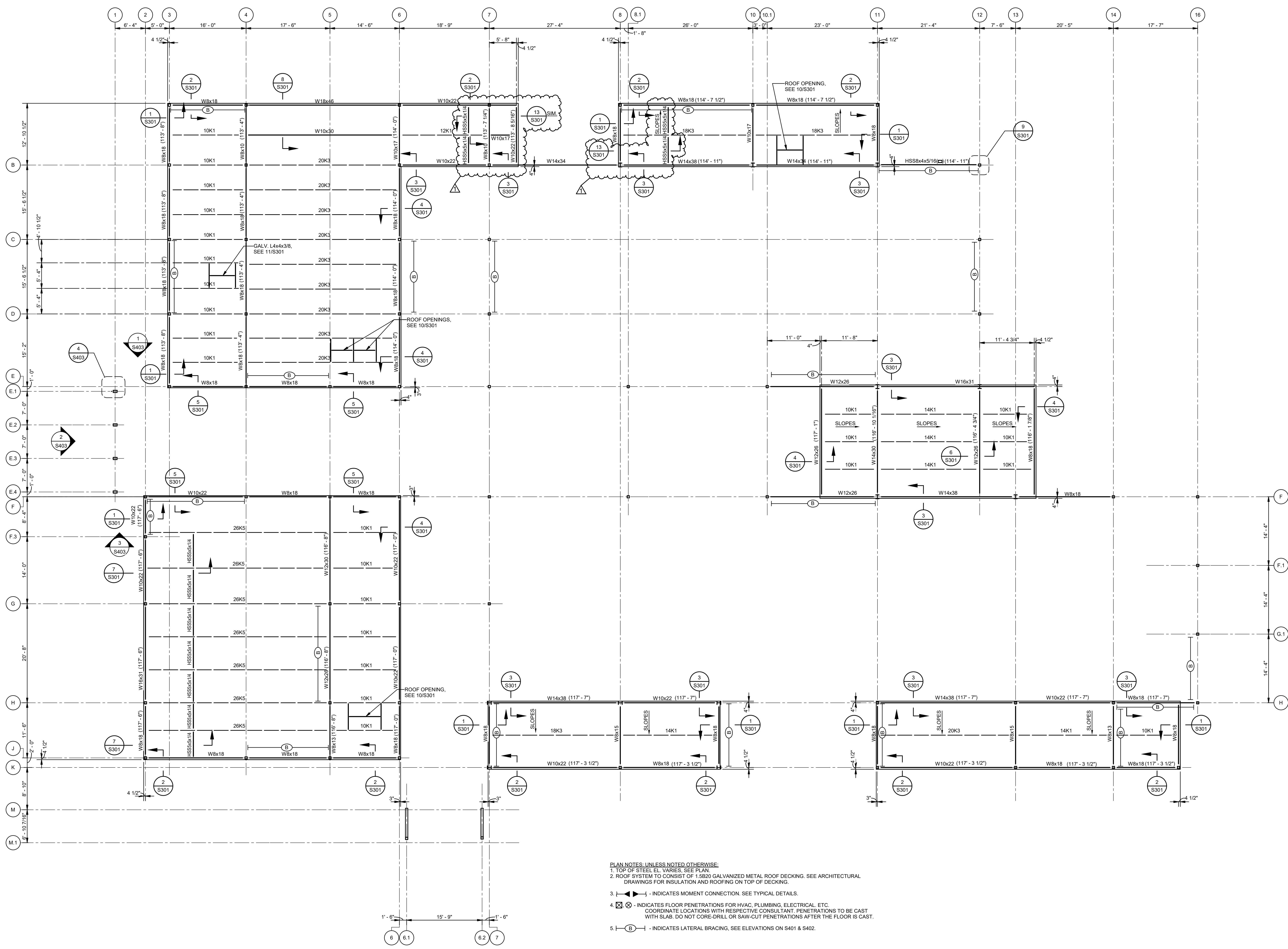
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

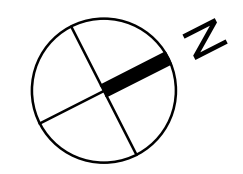
DESIGNED BY	JAS	CHECKED BY	JAS
DRAWN BY	HSB	DATE	05.05.23
SHEET TITLE			
FDN. AND FIRST FLR. FRAMING PLAN			
PROJECT NO.	MBA - 11884	SHEET NO.	S101
	ABM - 201803		





- PLAN NOTES, UNLESS NOTED OTHERWISE:**
1. TOP OF STEEL EL. VARIES, SEE PLAN.
 2. ROOF SYSTEM TO CONSIST OF 1.820 GALVANIZED METAL ROOF DECKING, SEE ARCHITECTURAL DRAWINGS FOR INSULATION AND ROOFING ON TOP OF DECKING.
 3. - INDICATES MOMENT CONNECTION, SEE TYPICAL DETAILS.
 4. - INDICATES FLOOR PENETRATIONS FOR HVAC, PLUMBING, ELECTRICAL, ETC. COORDINATE LOCATIONS WITH RESPECTIVE CONSULTANT. PENETRATIONS TO BE CAST WITH SLAB. DO NOT CORE-DRILL OR SAW-CUT PENETRATIONS AFTER THE FLOOR IS CAST.
 5. - INDICATES LATERAL BRACING, SEE ELEVATIONS ON S401 & S402.

1 LOW ROOF FRAMING PLAN
S102 1/8" = 1'-0"



No.	Description	Date
1	Addendum No 2	05-30-23

KEY PLAN

05-05-23

Mathes Brierre + **ABM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5303, Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

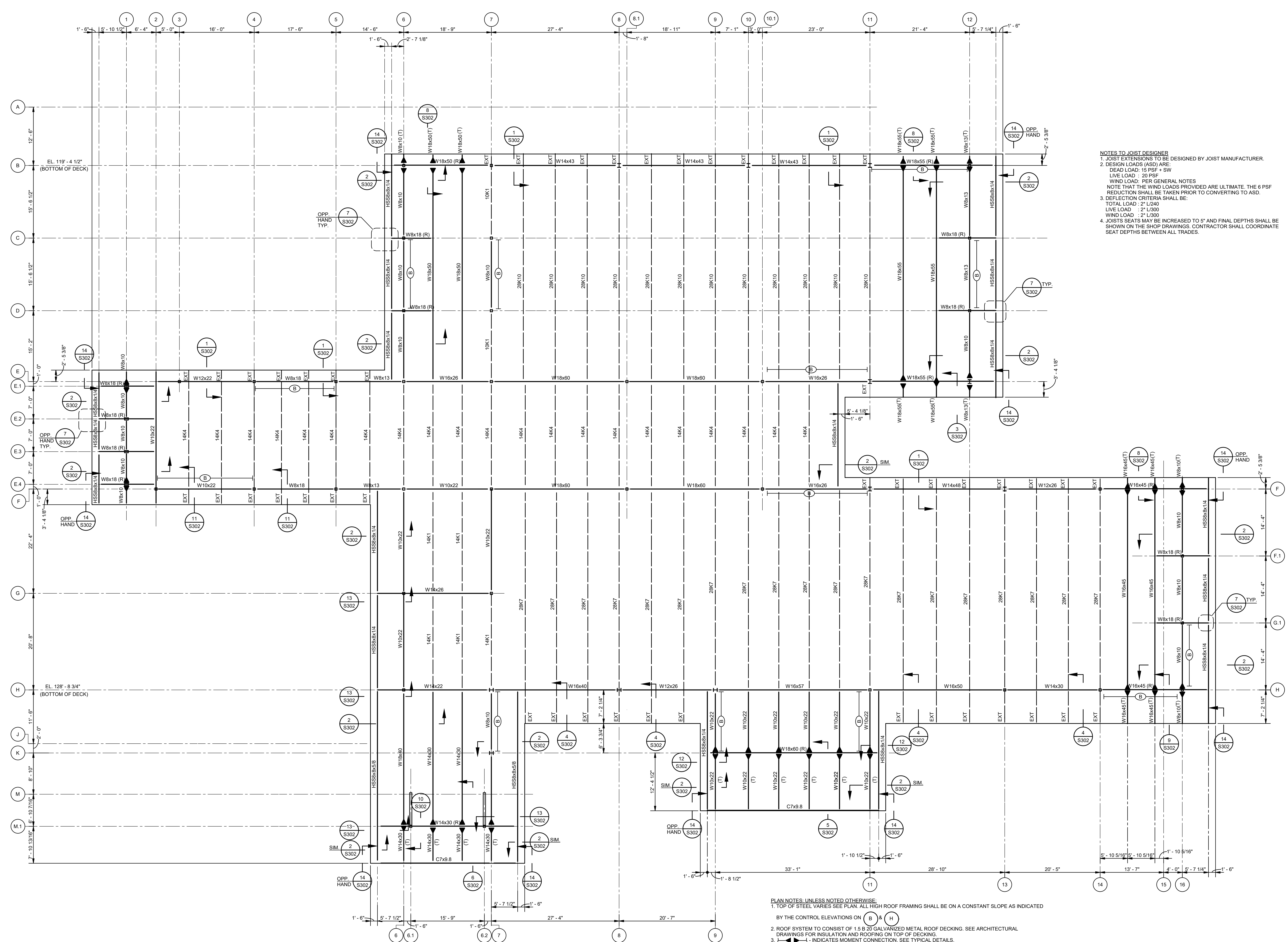
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	JAS	CHECKED BY	JAS
DRAWN BY	HSB	DATE	05.05.23
SHEET TITLE			
LOW ROOF FRAMING PLAN			
PROJECT NO.	MBA - 11884	SHEET NO.	S102
ABM - 201803			



MORPHY MAKOFSKY INCORPORATED
CONSULTING ENGINEERS
Lafayette, Louisiana



NOTES TO JOIST DESIGNER
 1. JOIST EXTENSIONS TO BE DESIGNED BY JOIST MANUFACTURER.
 2. DESIGN LOADS (ASD) ARE:
 DEAD LOAD: 15 PSF + SW
 LIVE LOAD: 20 PSF
 WIND LOAD: PER GENERAL NOTES
 NOTE THAT THE WIND LOADS PROVIDED ARE ULTIMATE. THE 6 PSF REDUCTION SHALL BE TAKEN PRIOR TO CONVERTING TO ASD.
 3. DEFLECTION CRITERIA SHALL BE:
 TOTAL LOAD: $L/240$
 LIVE LOAD: $L/300$
 WIND LOAD: $L/300$
 4. JOISTS SEATS MAY BE INCREASED TO 5" AND FINAL DEPTHS SHALL BE SHOWN ON THE SHOP DRAWINGS. CONTRACTOR SHALL COORDINATE SEAT DEPTHS BETWEEN ALL TRADES.

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2

KEY PLAN

05-05-23

Mathes Brierre + ABM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5303, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

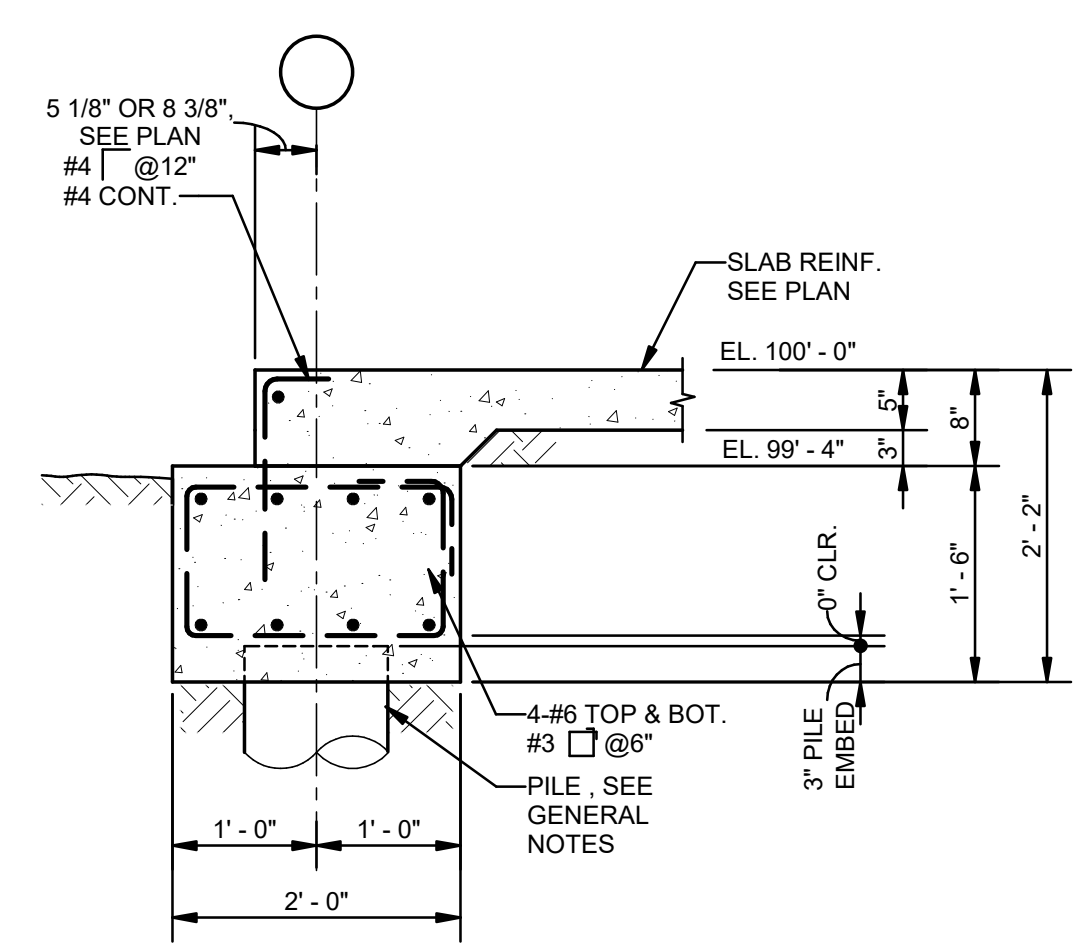
PERMIT DOCUMENTS

DESIGNED BY	JAS	CHECKED BY	JAS
DRAWN BY	HSB	DATE	05.05.23
SHEET TITLE			
HIGH ROOF FRAMING PLAN			
PROJECT NO.	MBA - 11884	SHEET NO.	S103
ABM - 201803			

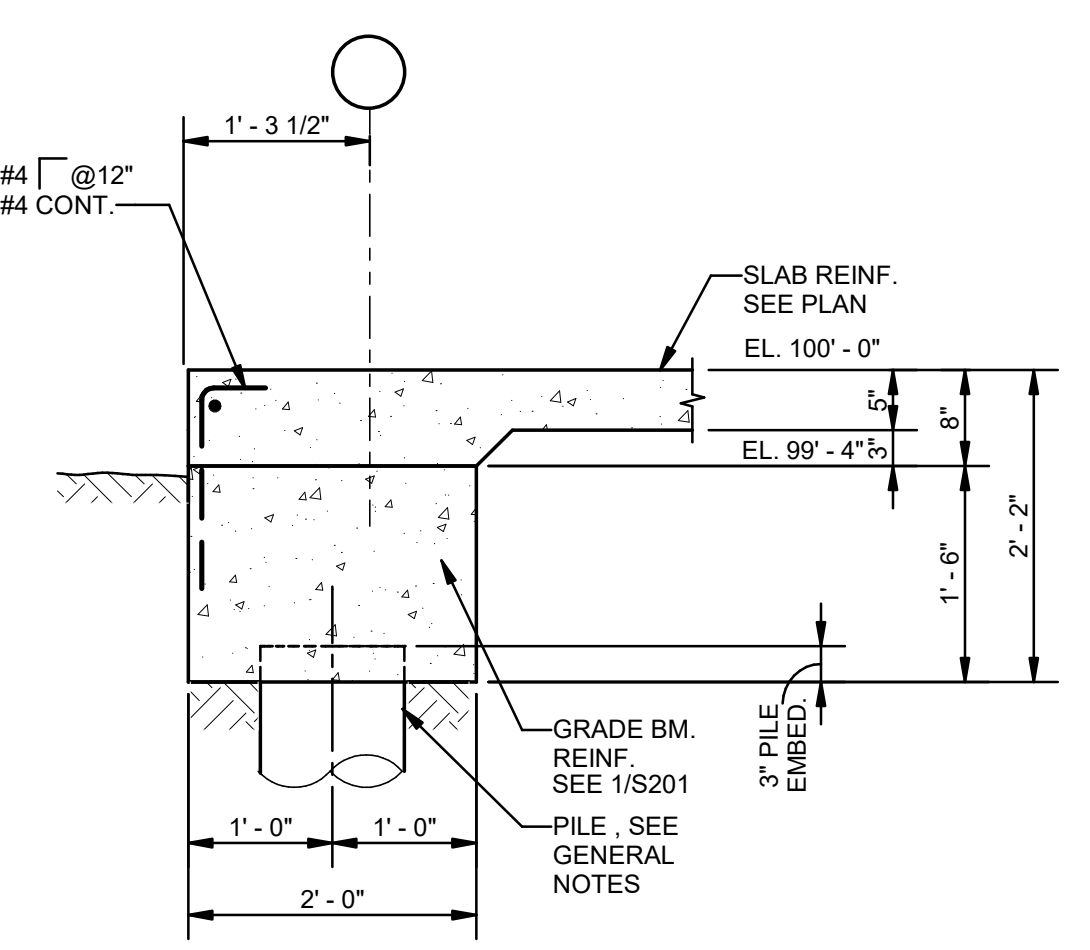
- PLAN NOTES: UNLESS NOTED OTHERWISE:**
- TOP OF STEEL VARIES SEE PLAN. ALL HIGH ROOF FRAMING SHALL BE ON A CONSTANT SLOPE AS INDICATED BY THE CONTROL ELEVATIONS ON (B) & (H)
 - ROOF SYSTEM TO CONSIST OF 1.5 B 20 GALVANIZED METAL ROOF DECKING. SEE ARCHITECTURAL DRAWINGS FOR INSULATION AND ROOFING ON TOP OF DECKING.
 - INDICATES FLOOR PENETRATIONS FOR HVAC, PLUMBING, ELECTRICAL, ETC. COORDINATE LOCATIONS WITH RESPECTIVE CONSULTANT. PENETRATIONS TO BE CAST WITH SLAB. DO NOT CORE-DRILL OR SAW-CUT PENETRATIONS AFTER THE FLOOR IS CAST.
 - INDICATES LATERAL BRACING. SEE ELEVATIONS.
 - INDICATES BEAM SHALL HAVE A TAPERED TRIM AT ITS EXTERIOR EDGE. SEE DETAILS.
 - INDICATES GIRDER SHALL BE ROTATED TO ALIGN TOP FLANGE WITH ROOF SLOPE. CENTER OF BOTTOM FLANGE SHALL ALIGN WITH COLUMN GRID.
 - EXT - INDICATES JOIST EXTENSION. SEE NOTE TO JOIST DESIGNER ABOVE, AND SEE 15/S003.

1 HIGH ROOF FRAMING PLAN
 S103 1/8" = 1'-0"

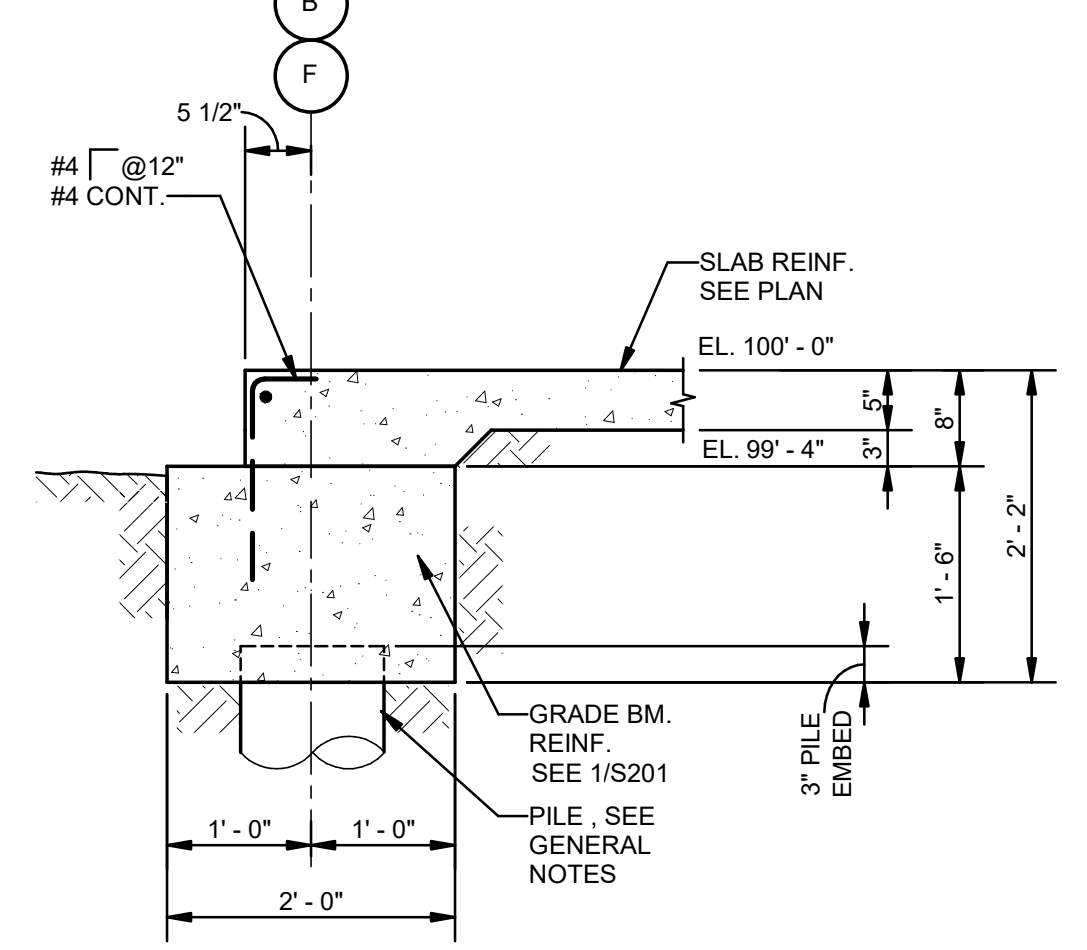




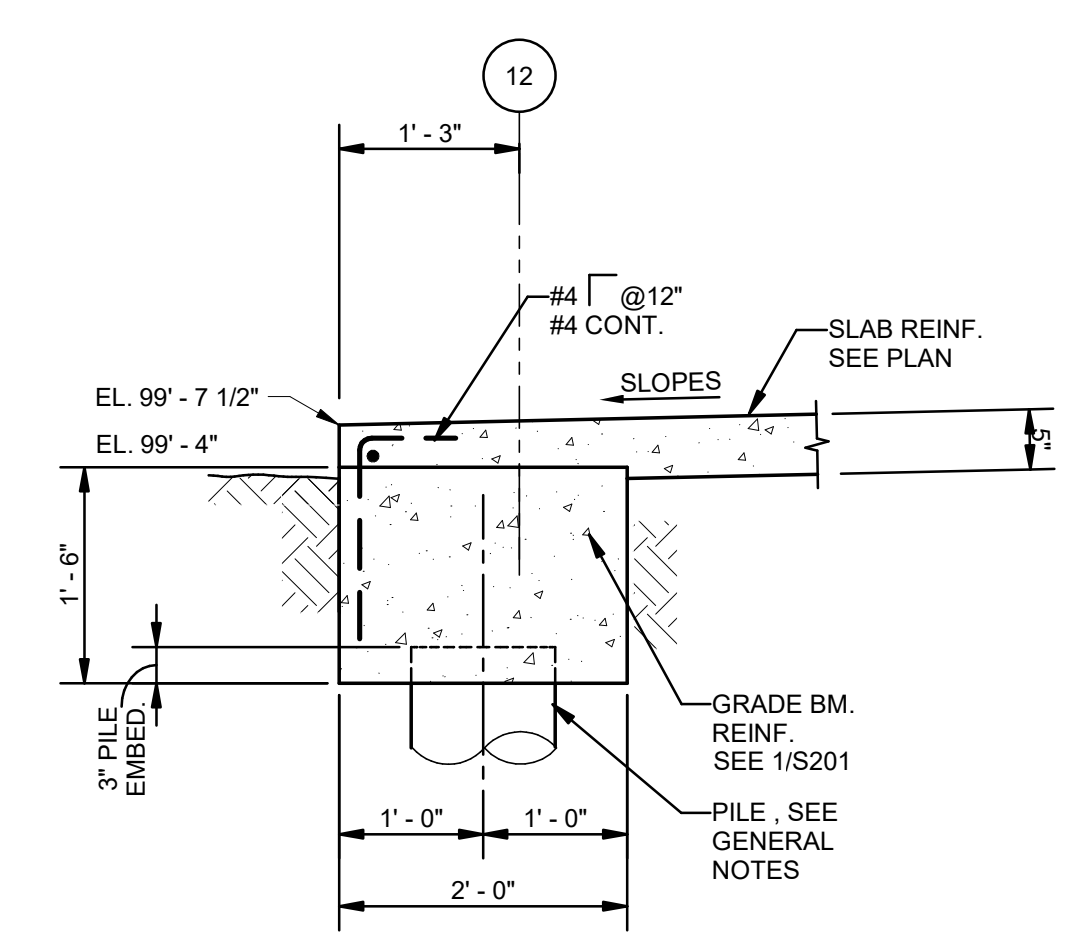
1 SECTION
S201 3/4" = 1'-0"



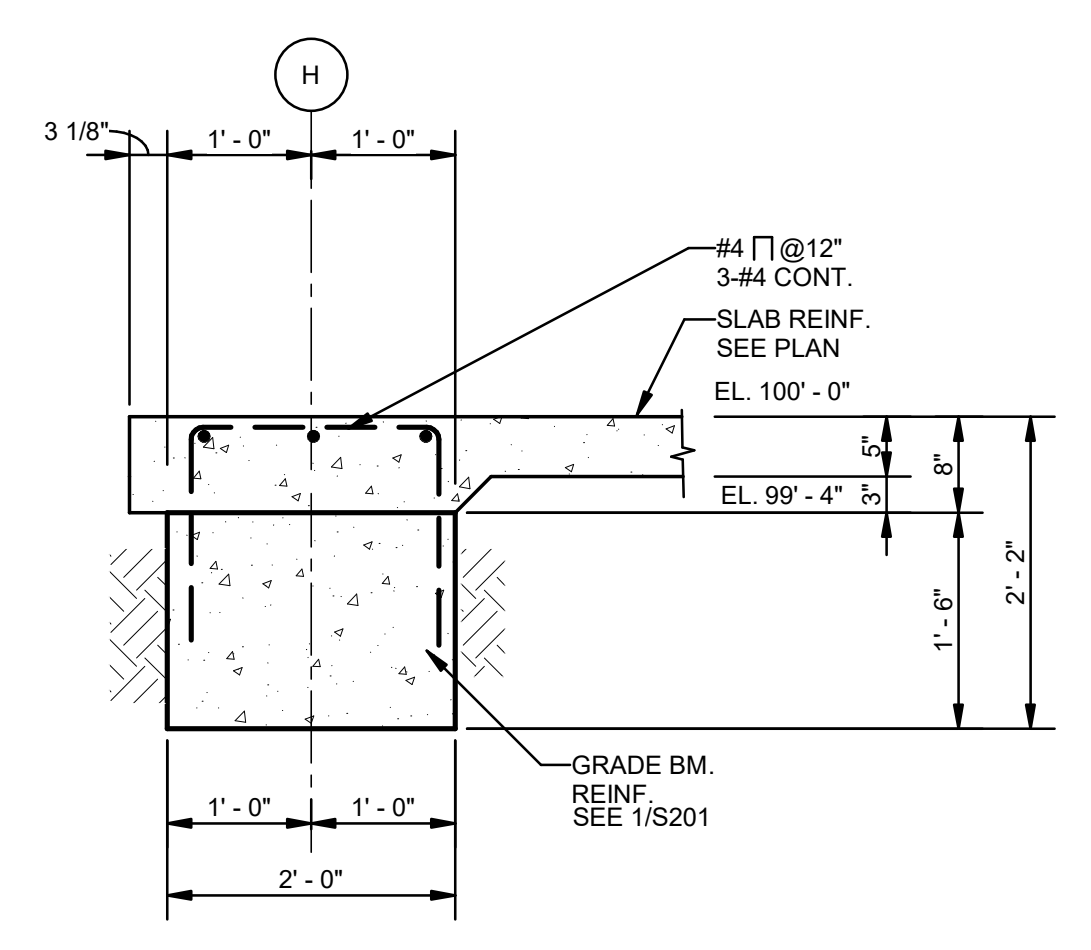
2 SECTION
S201 3/4" = 1'-0"



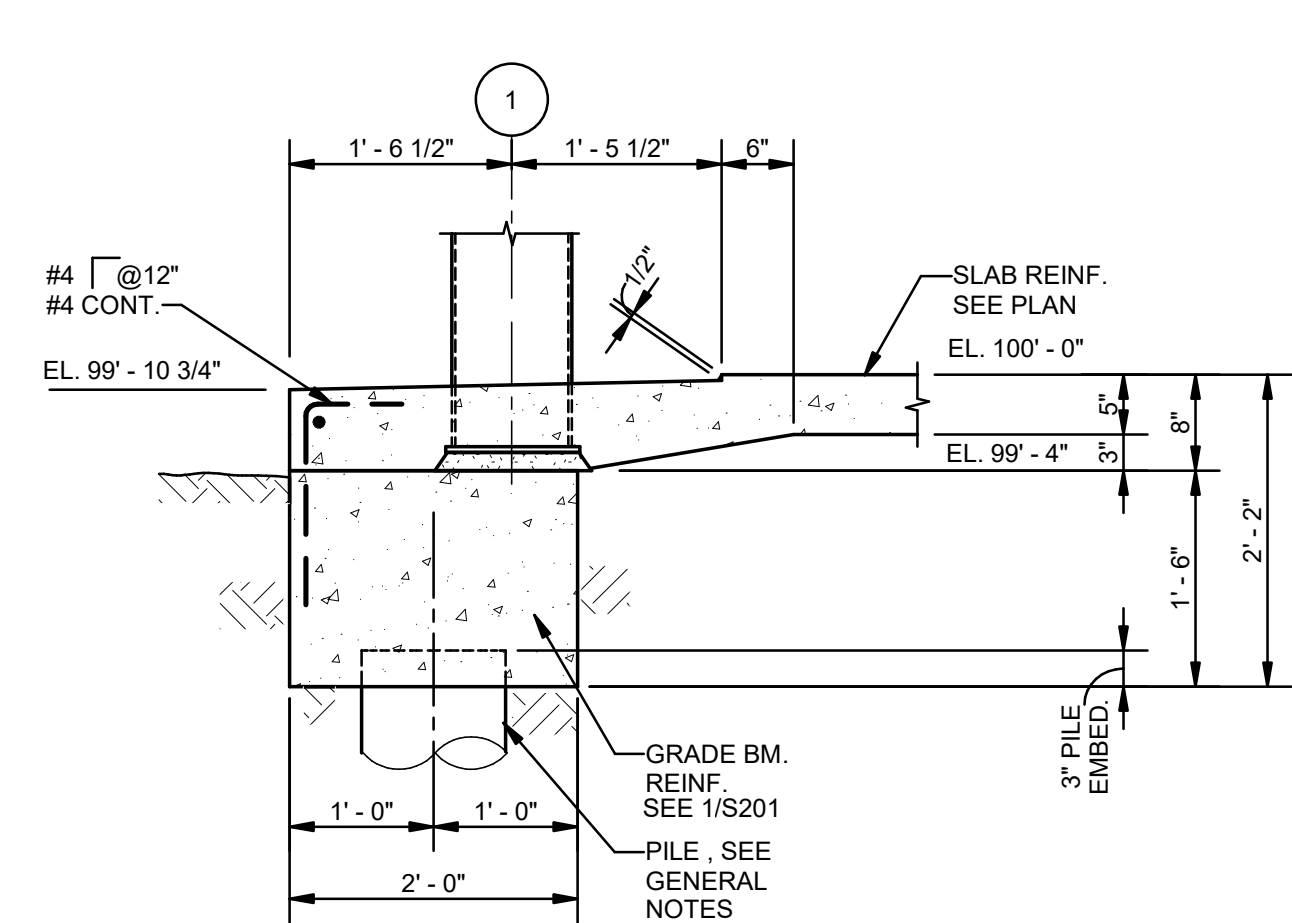
3 SECTION
S201 3/4" = 1'-0"



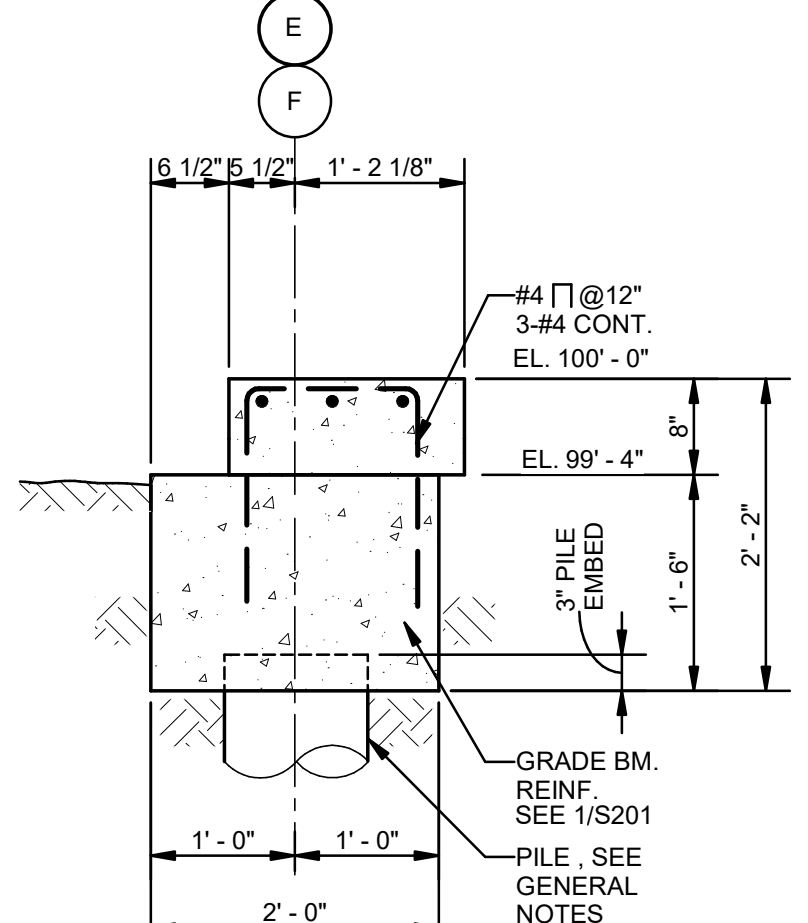
4 SECTION
S201 3/4" = 1'-0"



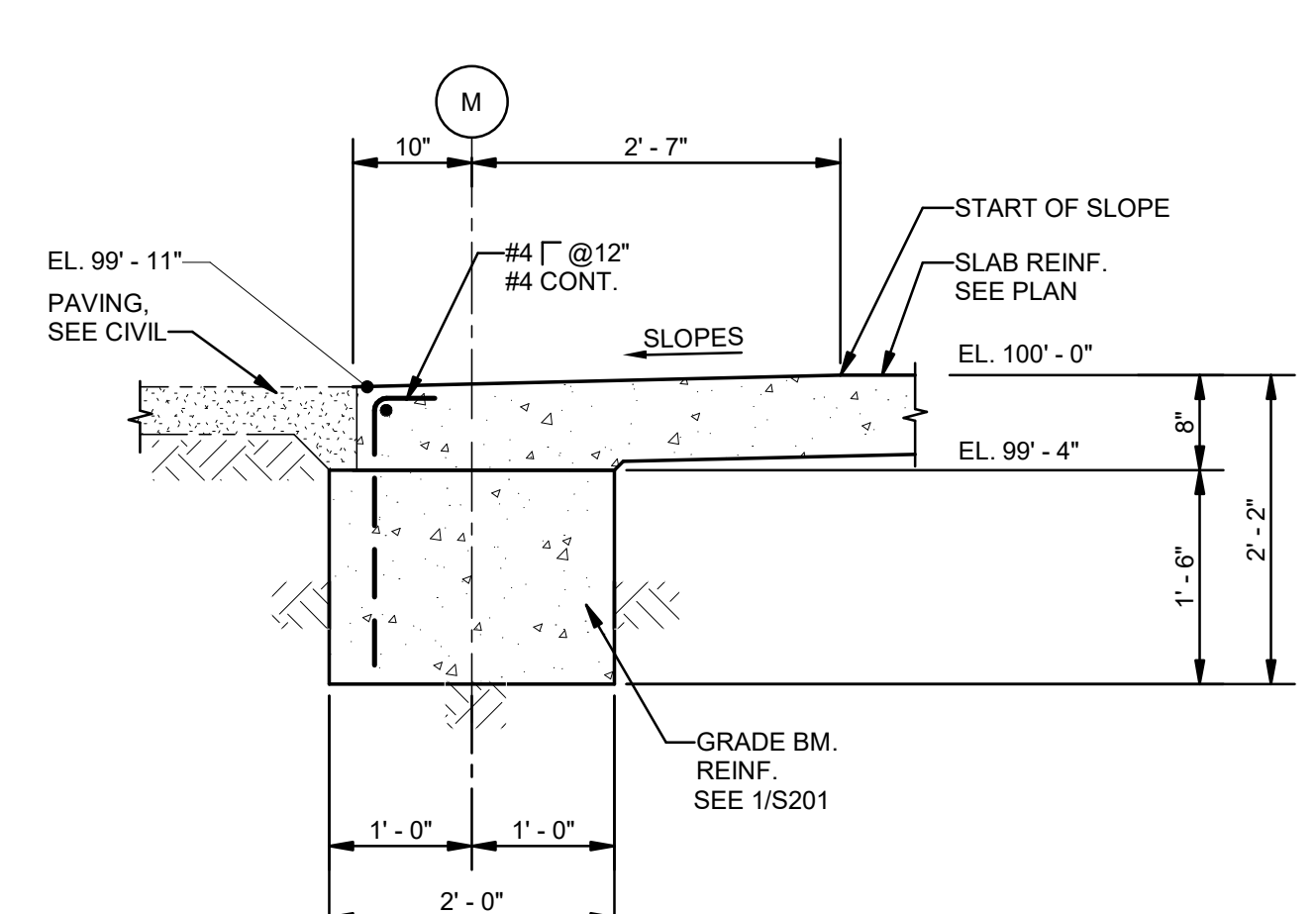
5 SECTION
S201 3/4" = 1'-0"



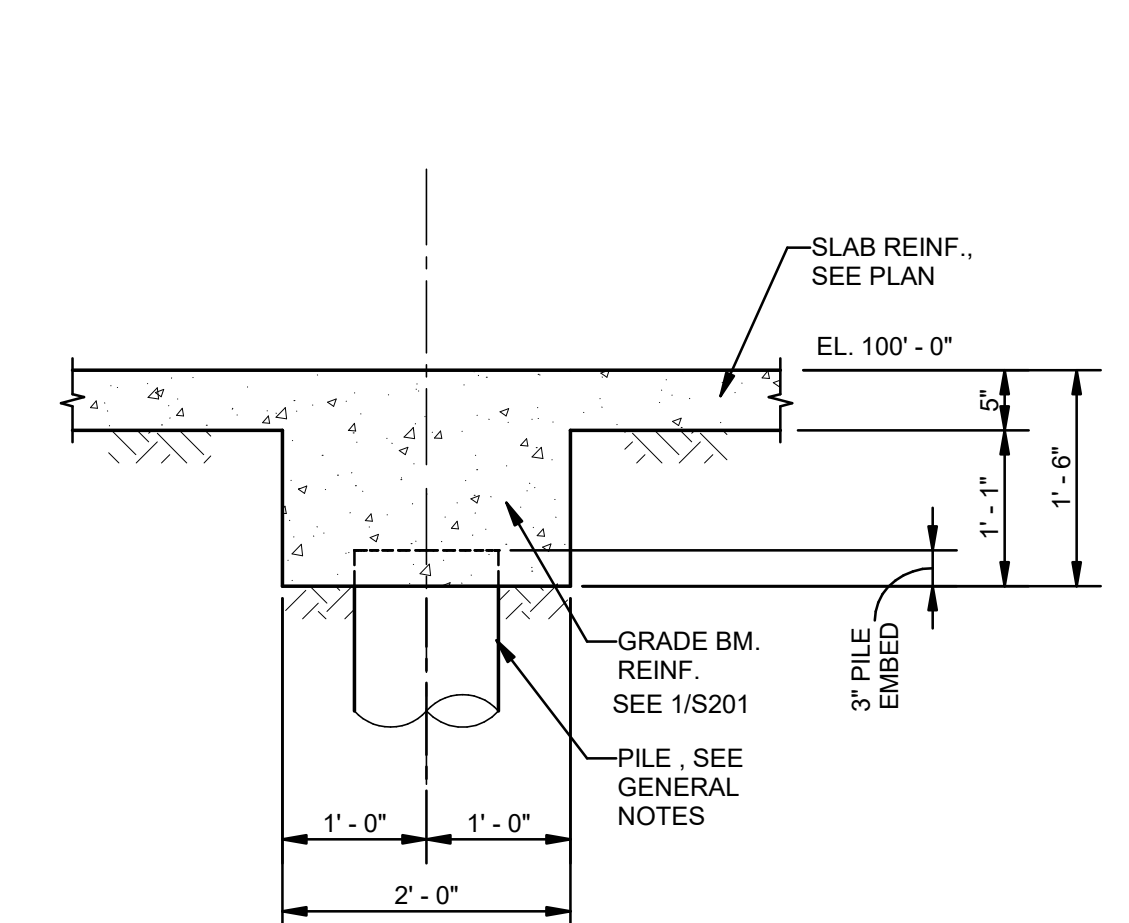
6 SECTION
S201 3/4" = 1'-0"



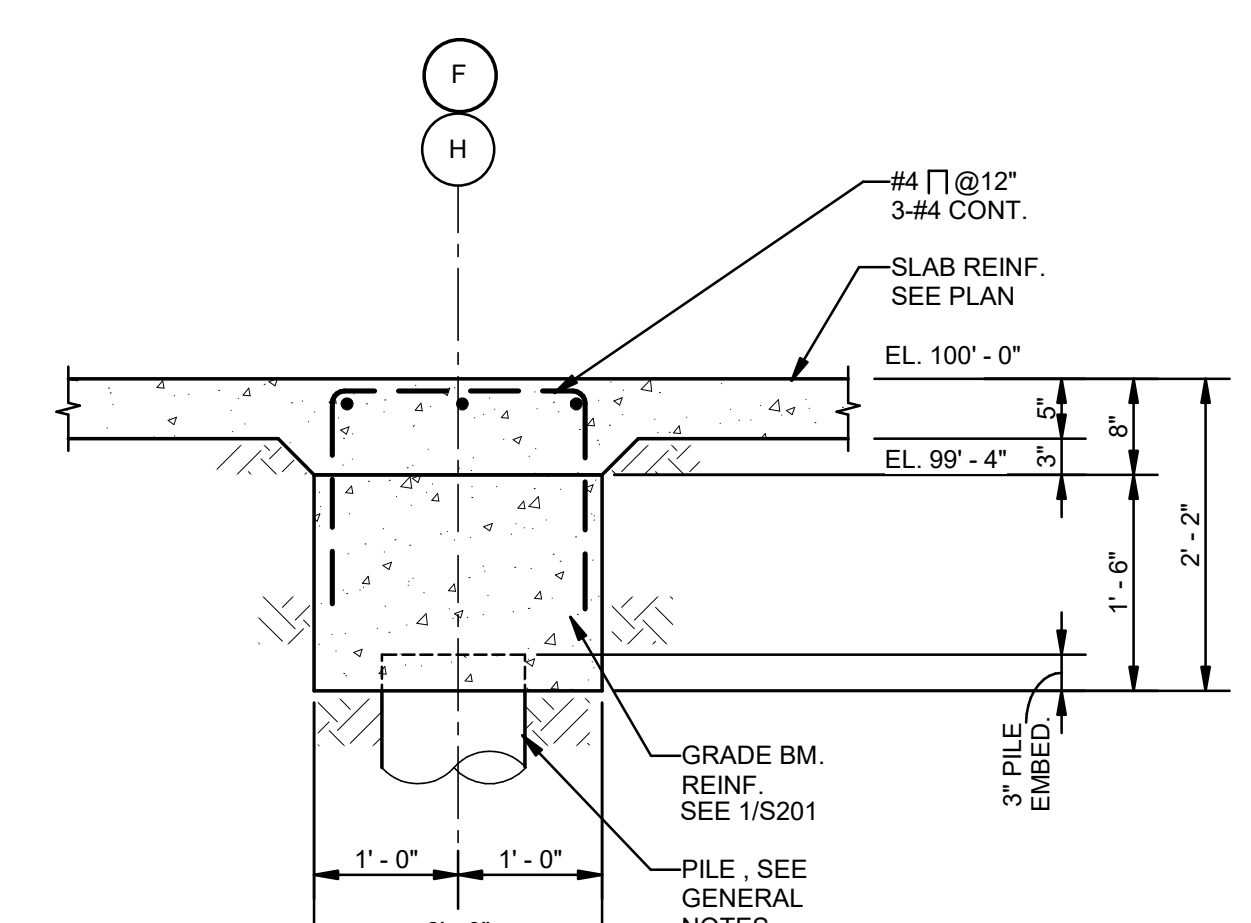
7 SECTION
S201 3/4" = 1'-0"



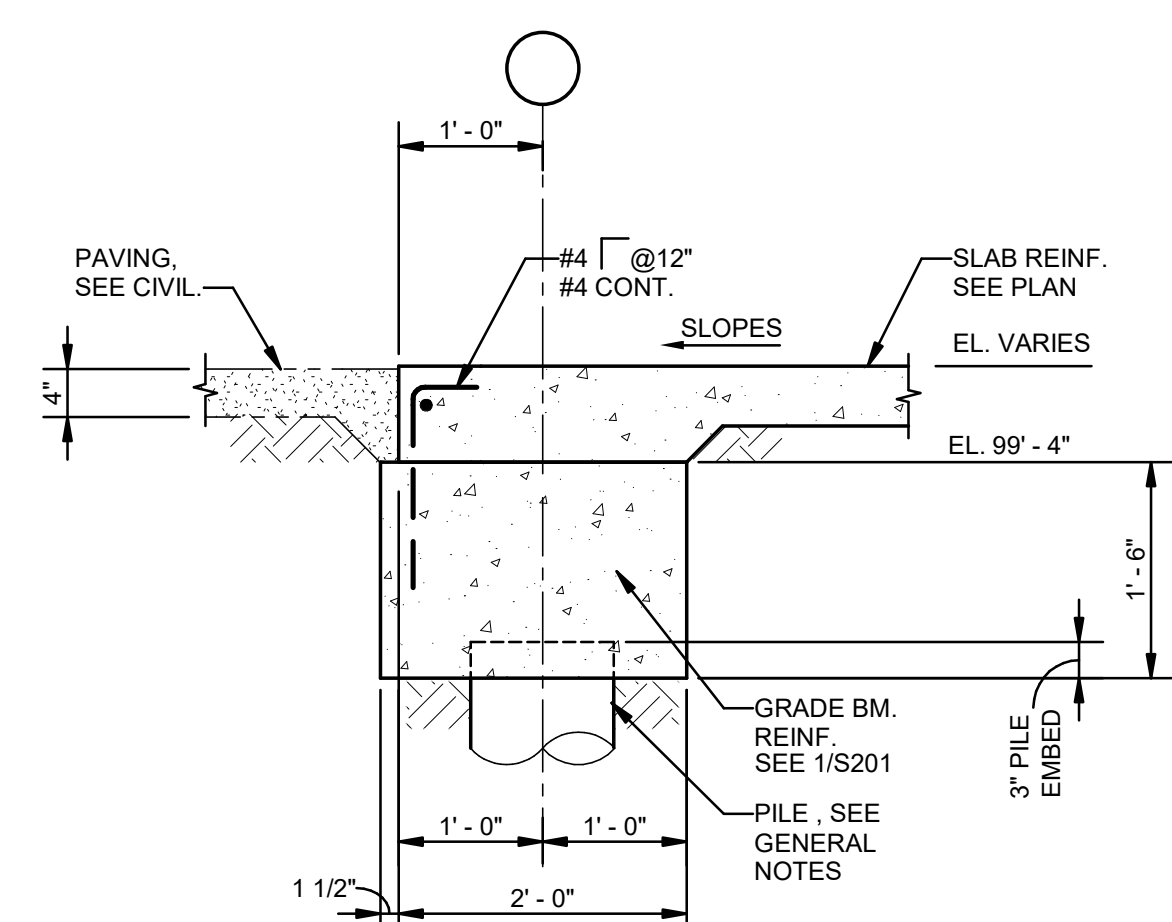
8 SECTION
S201 3/4" = 1'-0"



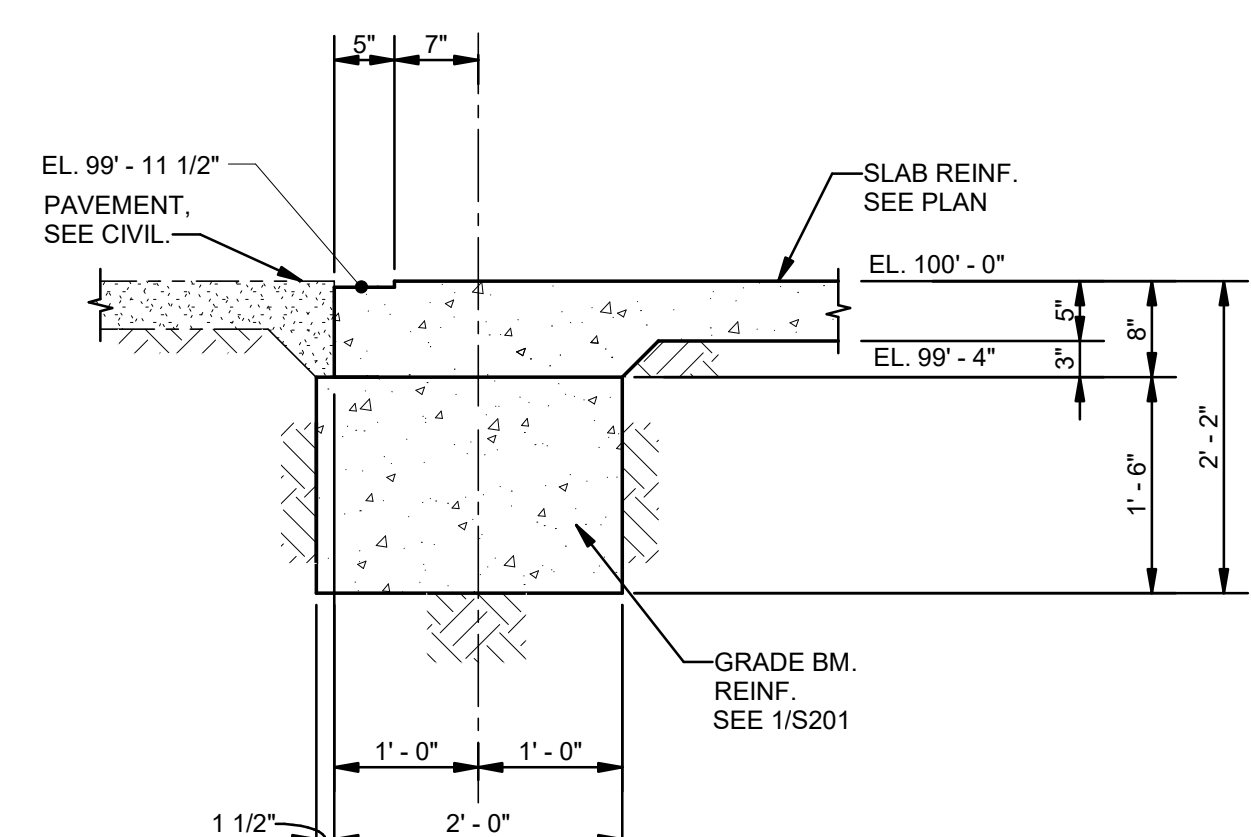
9 SECTION
S201 3/4" = 1'-0"



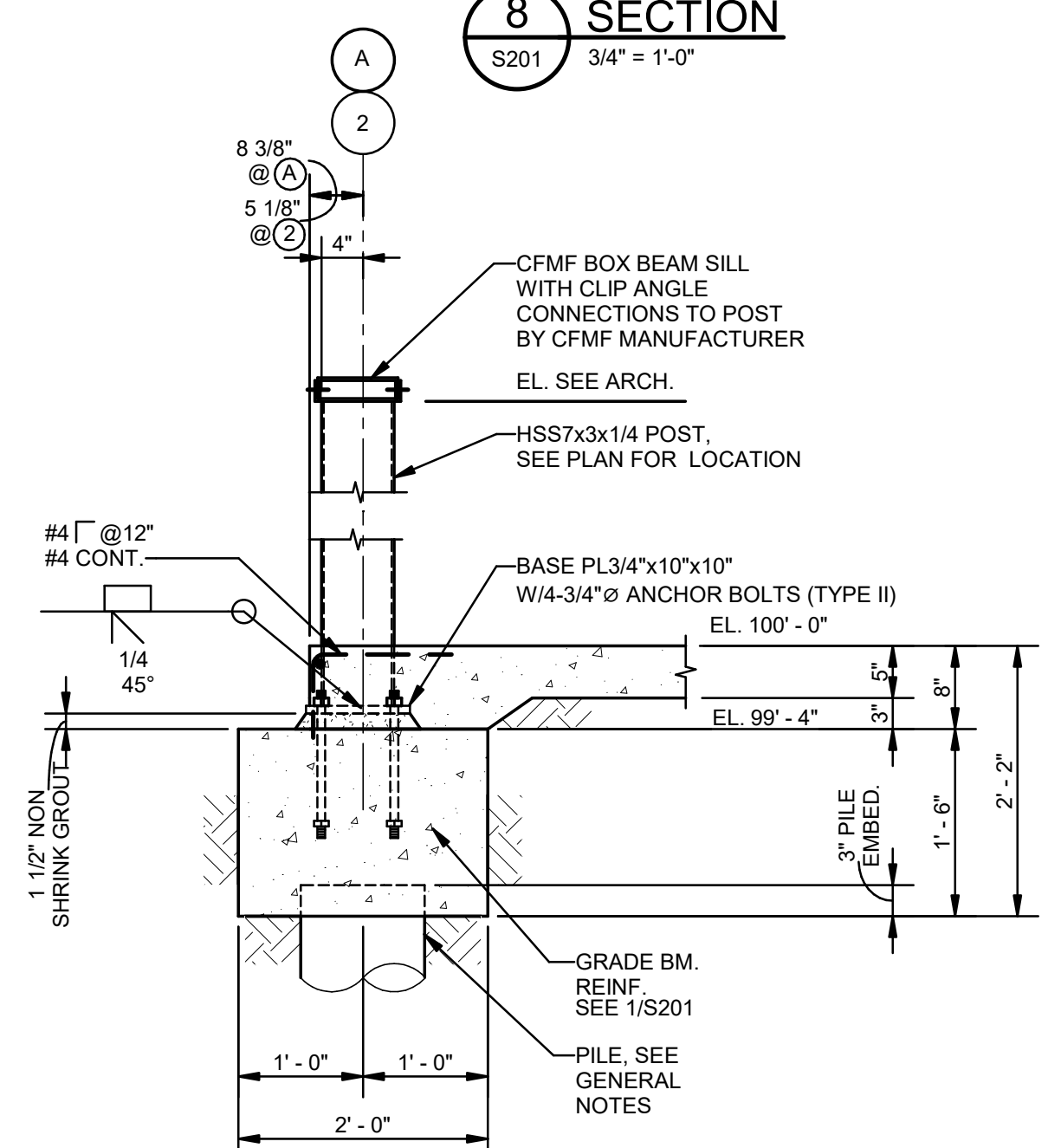
10 SECTION
S201 3/4" = 1'-0"



11 SECTION
S201 3/4" = 1'-0"



12 SECTION
S201 3/4" = 1'-0"



13 SECTION
S201 3/4" = 1'-0"

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2

KEY PLAN

05-05-23

Mathes Brierre + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

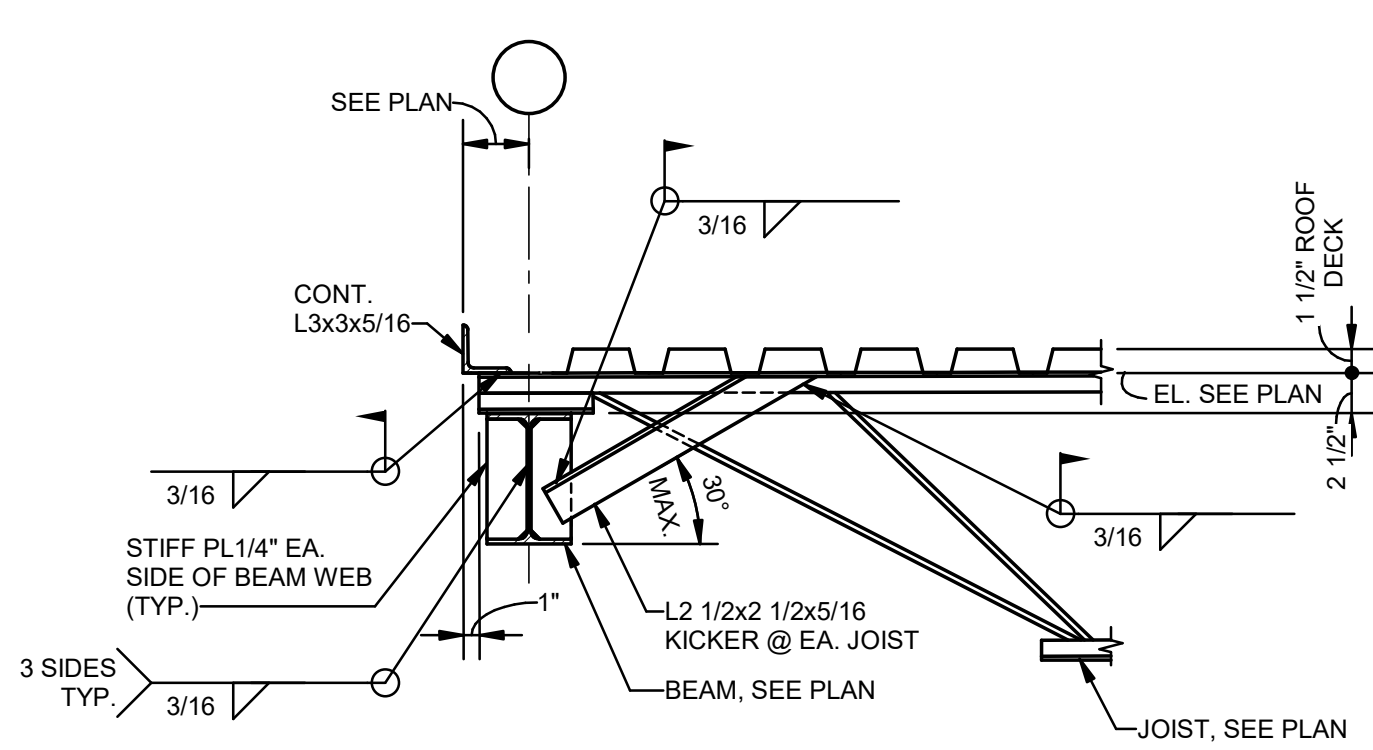
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

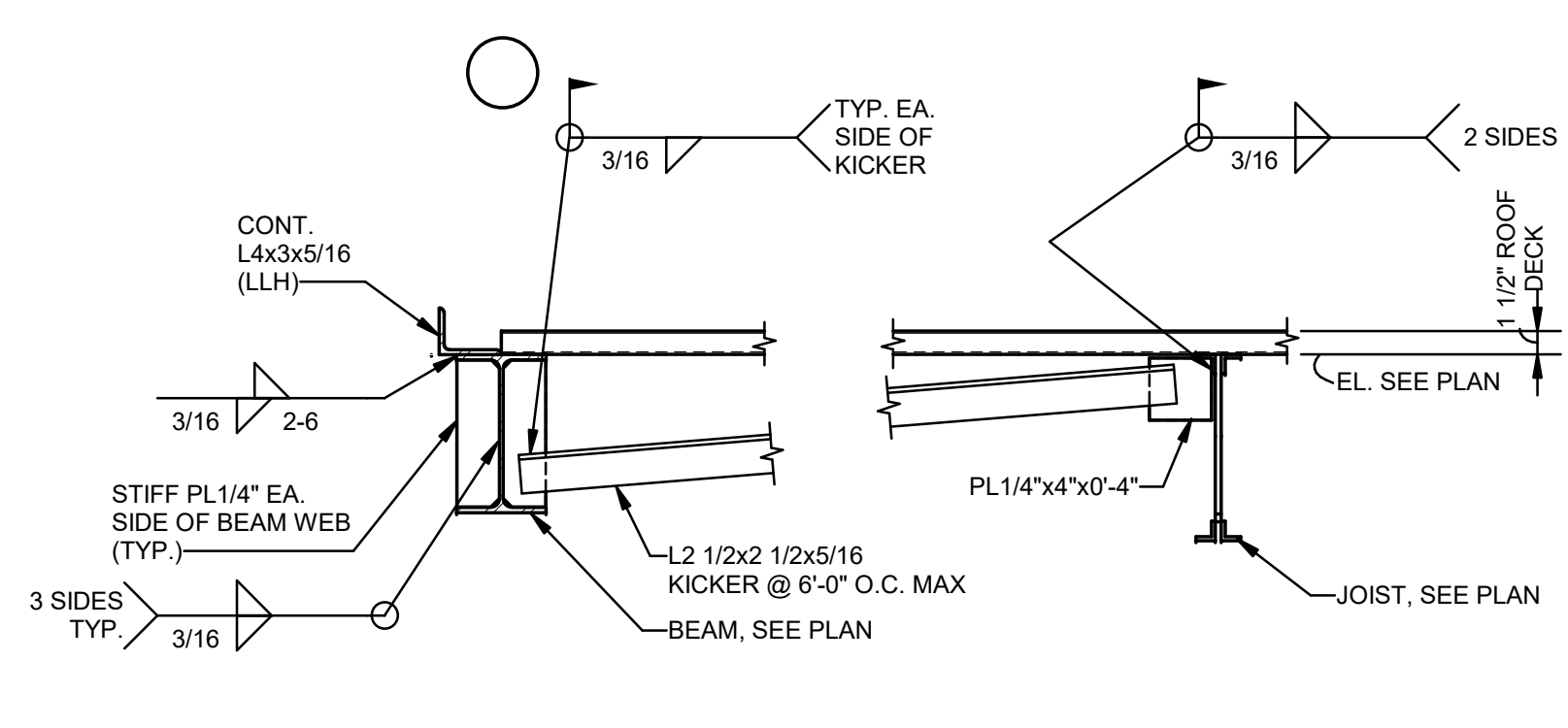
PERMIT DOCUMENTS

DESIGNED BY	JAS	CHECKED BY	Checker
DRAWN BY	HSB	DATE	05.05.23
SHEET TITLE	SECTIONS		
PROJECT NO.	MBA - 11884	SHEET NO.	S201
	ABM - 201803		

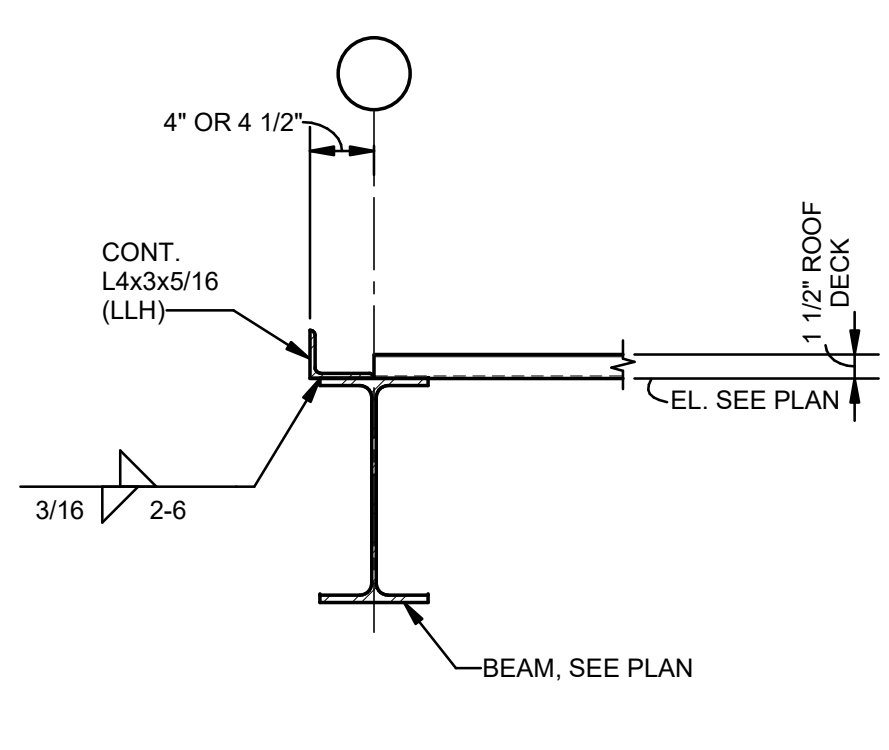
MORPHY
MAKOFSKY
INCORPORATED
CONSULTING ENGINEERS
(504)488-1317
JOB NO. 19192



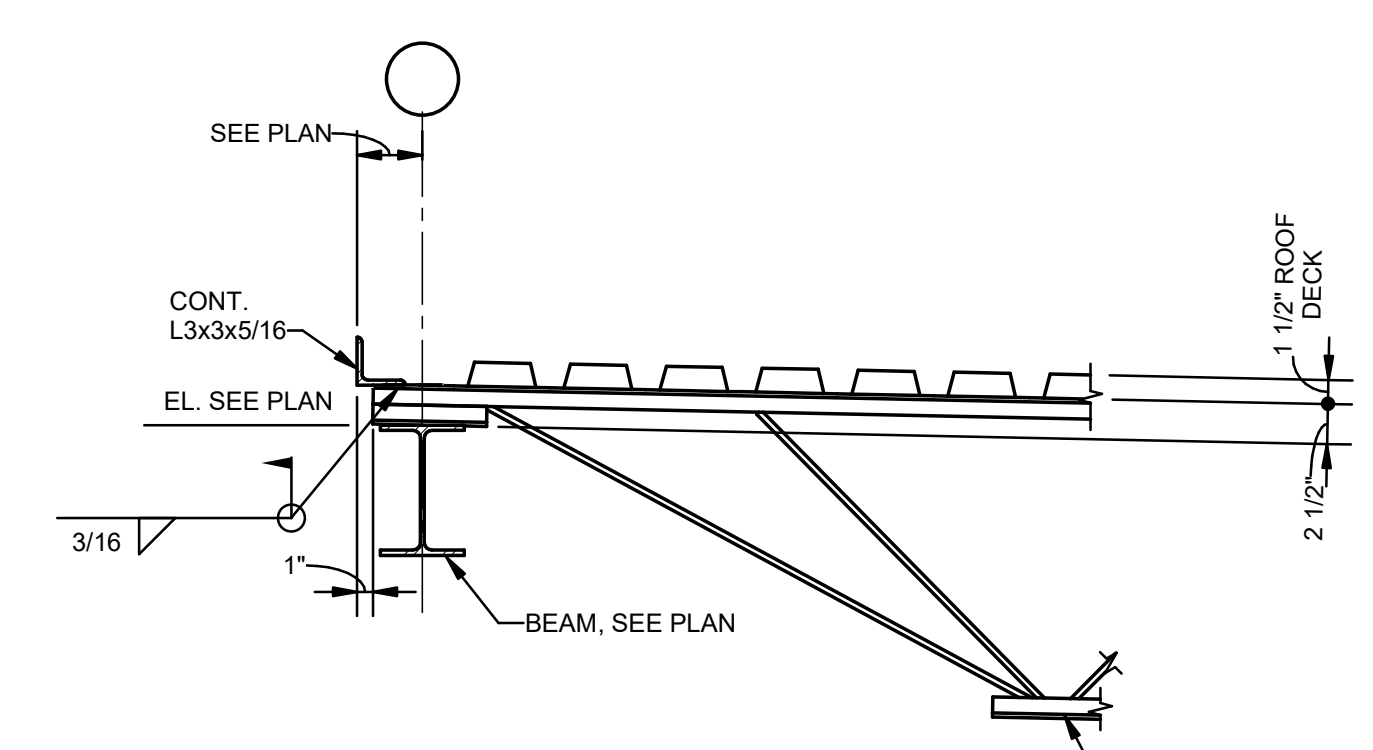
1 SECTION
S301 1" = 1'-0"



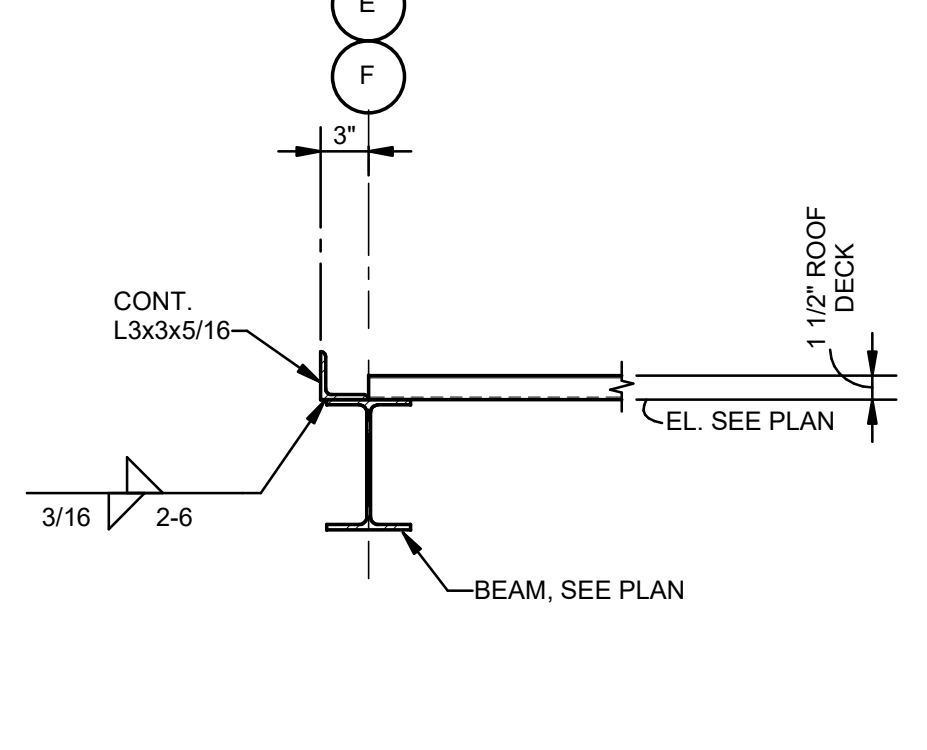
2 SECTION
S301 1" = 1'-0"



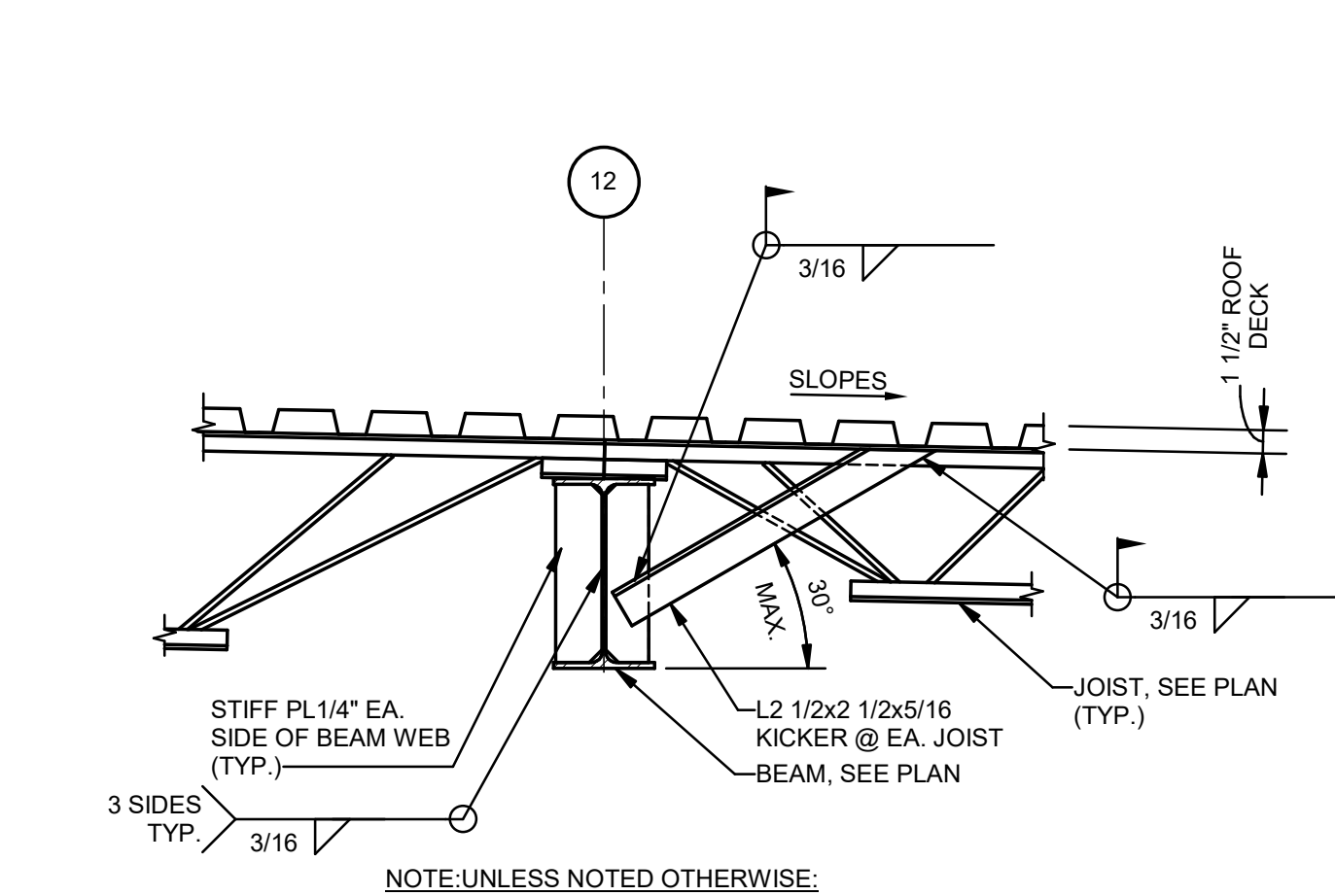
3 SECTION
S301 1" = 1'-0"



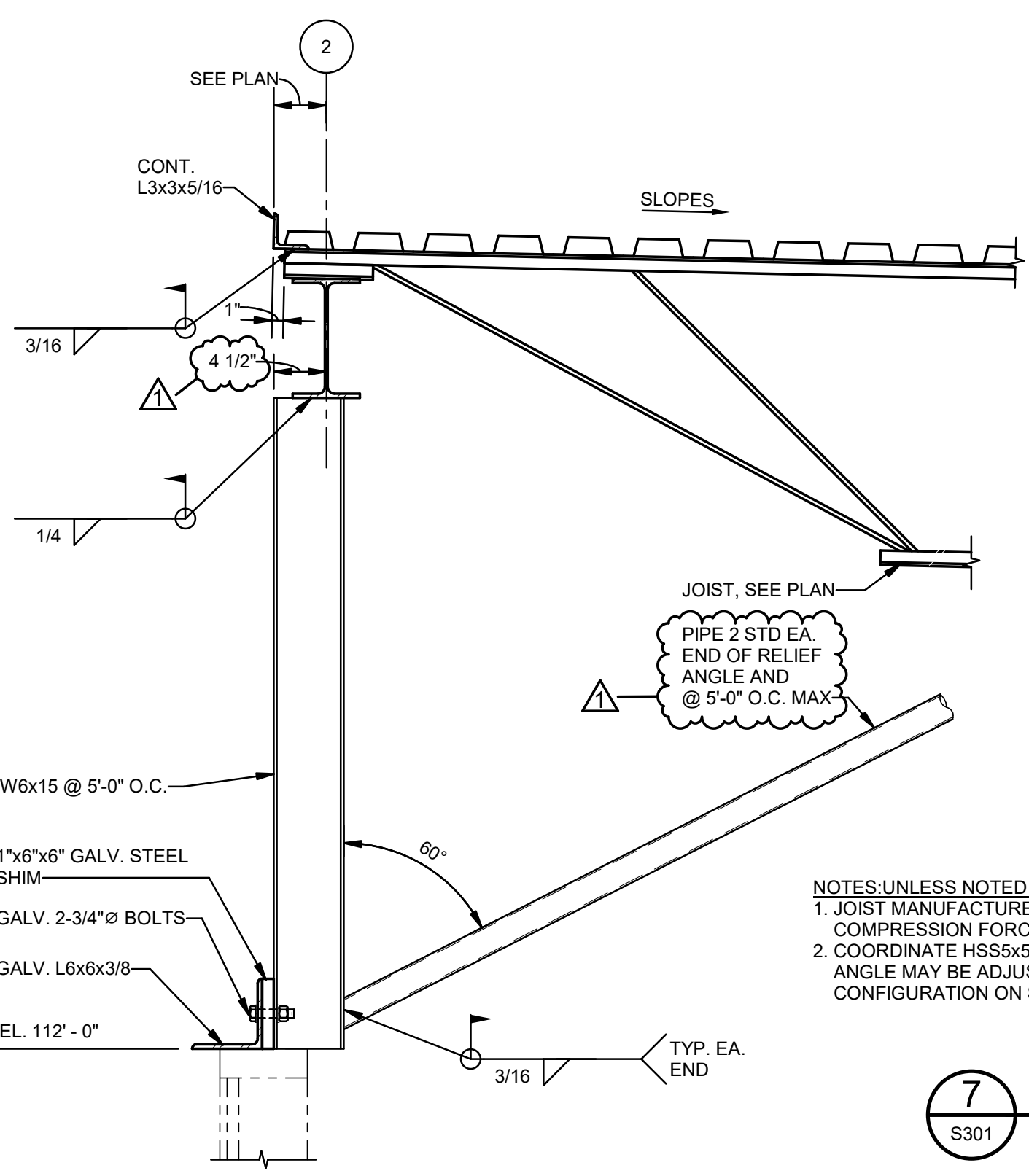
4 SECTION
S301 1" = 1'-0"



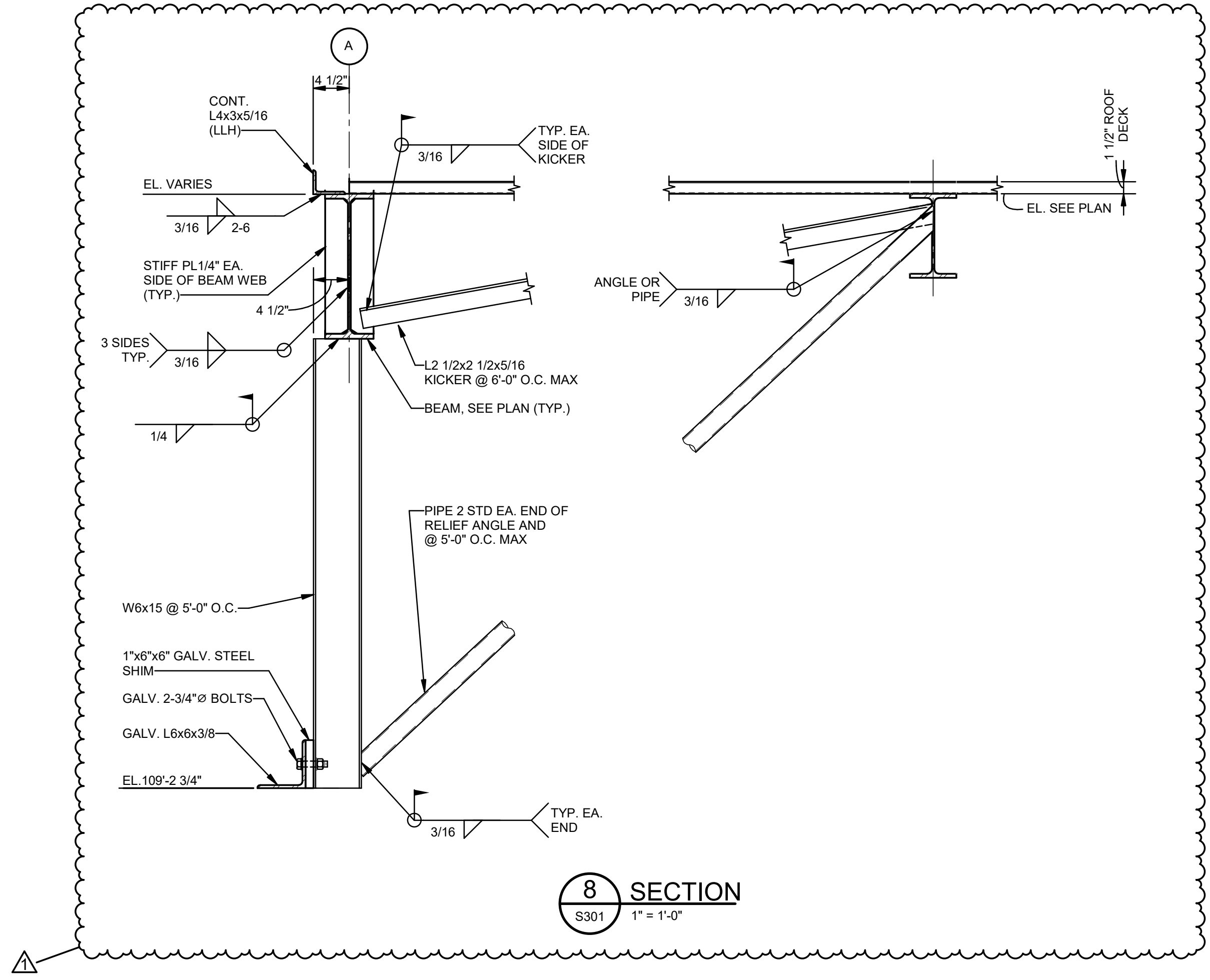
5 SECTION
S301 1" = 1'-0"



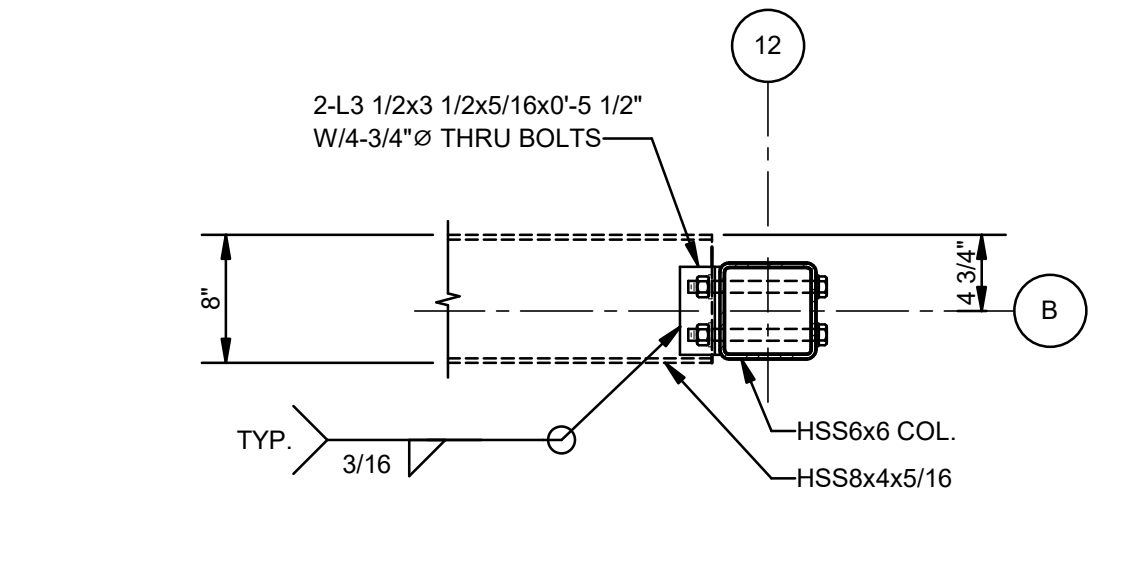
6 SECTION
S301 1" = 1'-0"



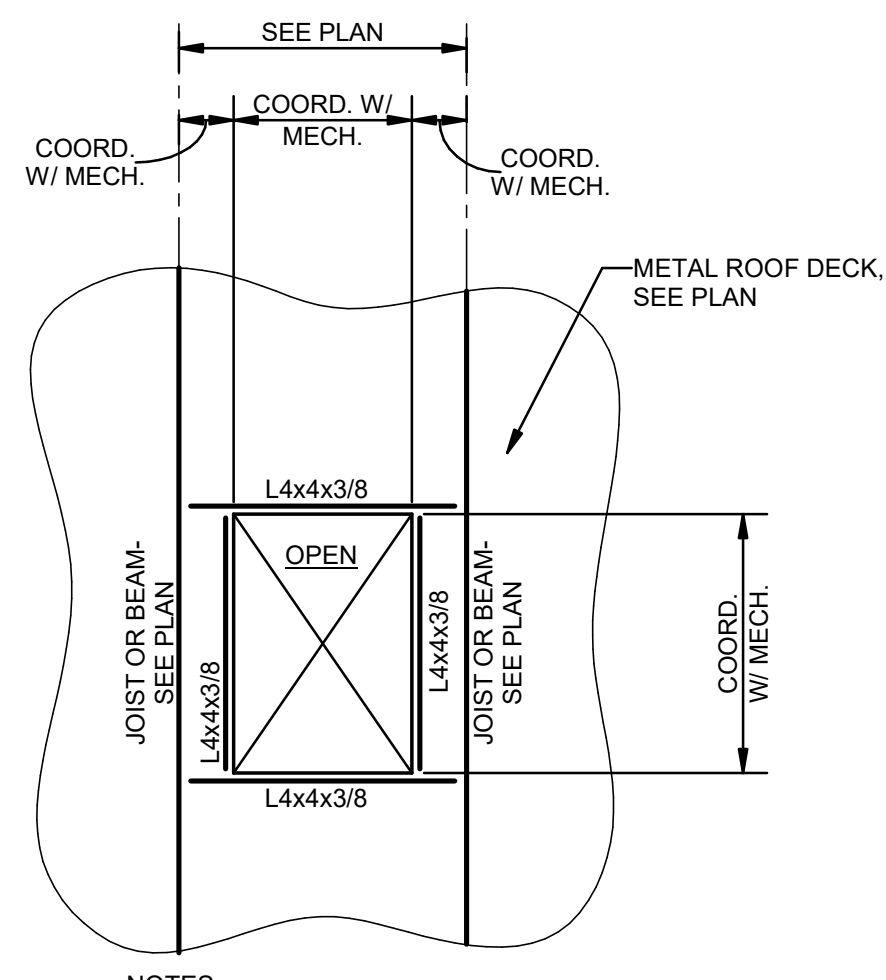
7 SECTION
S301 1" = 1'-0"



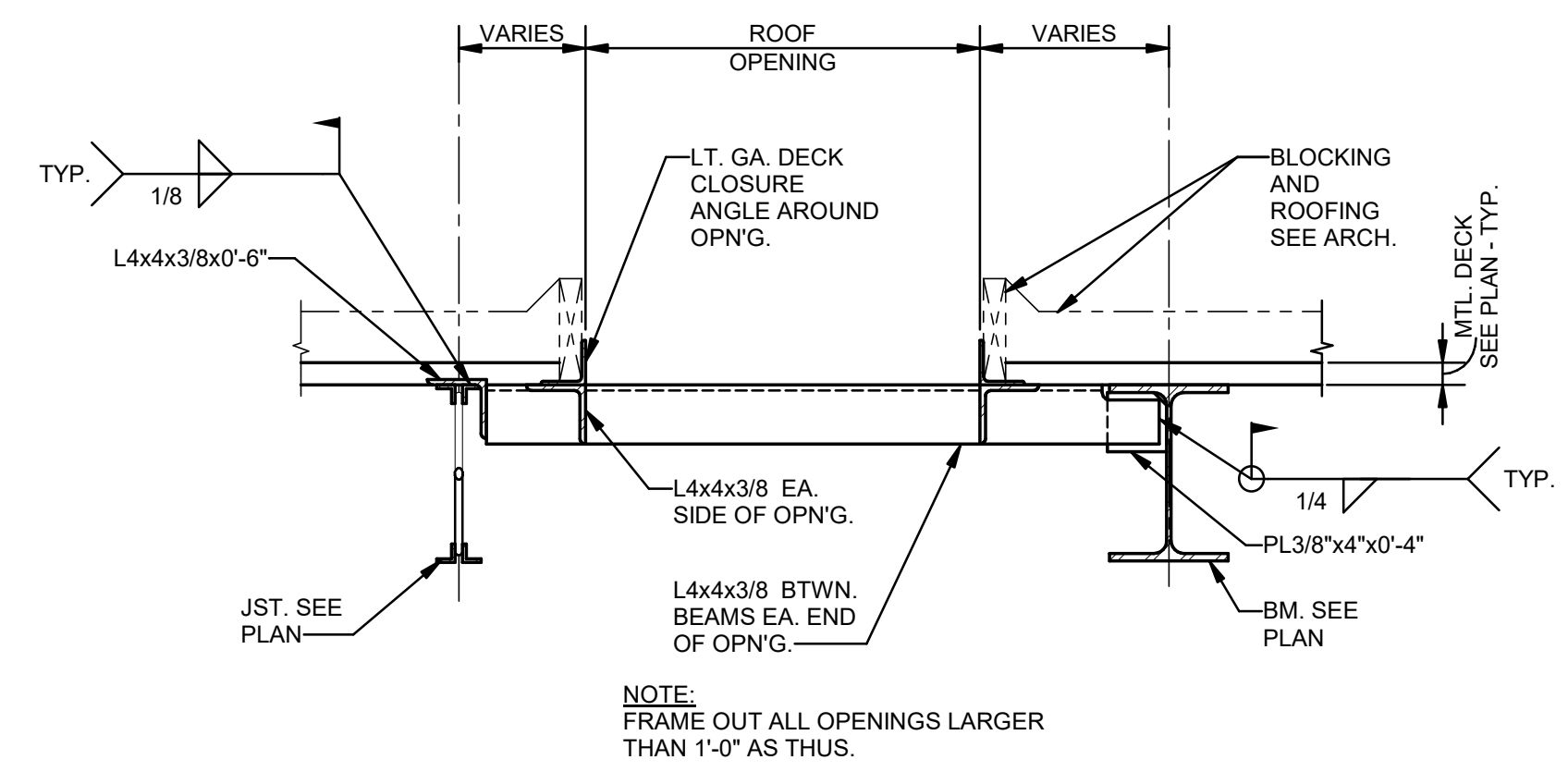
8 SECTION
S301 1" = 1'-0"



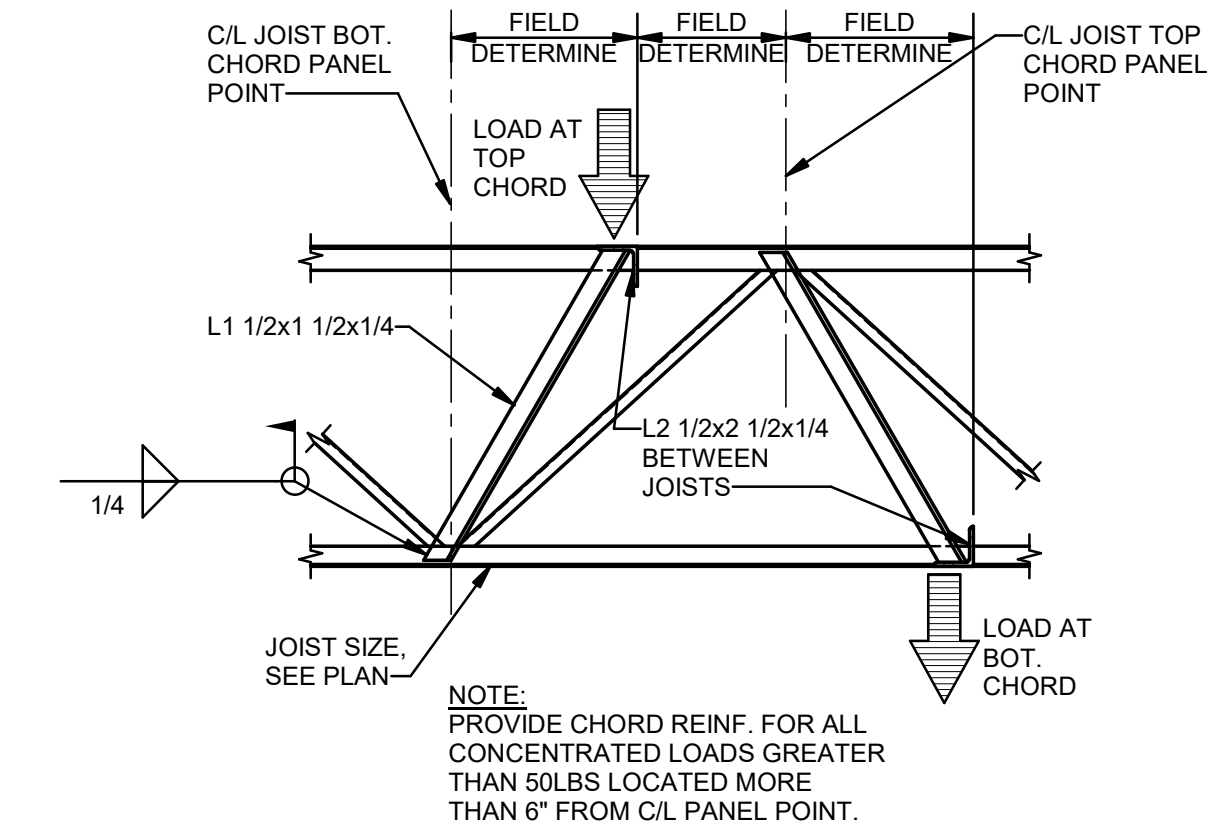
9 PLAN DETAIL
S301 1" = 1'-0"



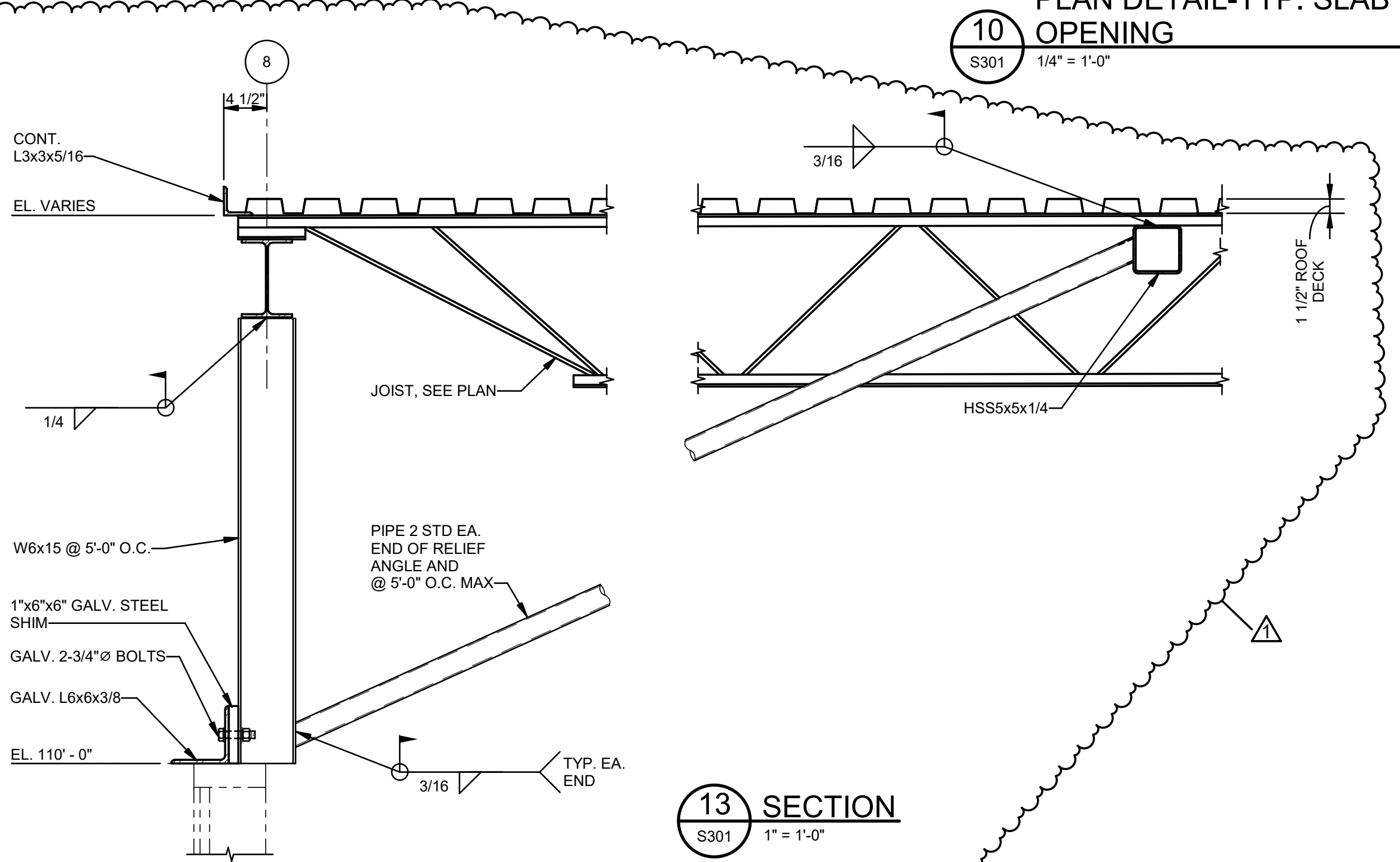
10 PLAN DETAIL-TYP. SLAB OPENING
S301 1/4" = 1'-0"



11 DETAIL-TYP. ROOF OPENING
S301 1" = 1'-0"



12 DETAIL-TYPICAL JOIST REINF. AT CONCENTRATED LOAD
S301 1" = 1'-0"



13 SECTION
S301 1" = 1'-0"

NOTES UNLESS NOTED OTHERWISE:
1. JOIST MANUFACTURER TO ACCOUNT FOR 3.0 KIP TENSION OR COMPRESSION FORCE IN PIPE 2 STD.
2. COORDINATE HSS5x5x1/4 LOCATION WITH JOIST WEB MEMBERS. 60° ANGLE MAY BE ADJUSTED SLIGHTLY TO AVOID CONFLICTS. SHOW FINAL CONFIGURATION ON SHOP DRAWINGS.

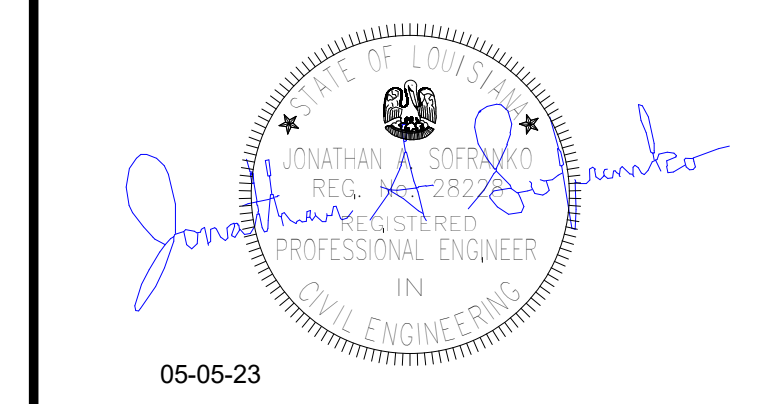
NOTES:
1. COORDINATE SIZE AND LOCATION OF ALL OPENINGS WITH MECHANICAL.
2. ANY OPENINGS WHICH CANNOT BE FRAMED AS SHOWN SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION FOR REVIEW.

NOTE:
FRAME OUT ALL OPENINGS LARGER THAN 1'-0" AS THUS.

NOTE:
PROVIDE CHORD REINF. FOR ALL CONCENTRATED LOADS GREATER THAN 500 LBS LOCATED MORE THAN 6" FROM C/L PANEL POINT.

No.	Description	Date
1	Addendum No 2	05-30-23

KEY PLAN



Mathes Brierre ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70176-4100
Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

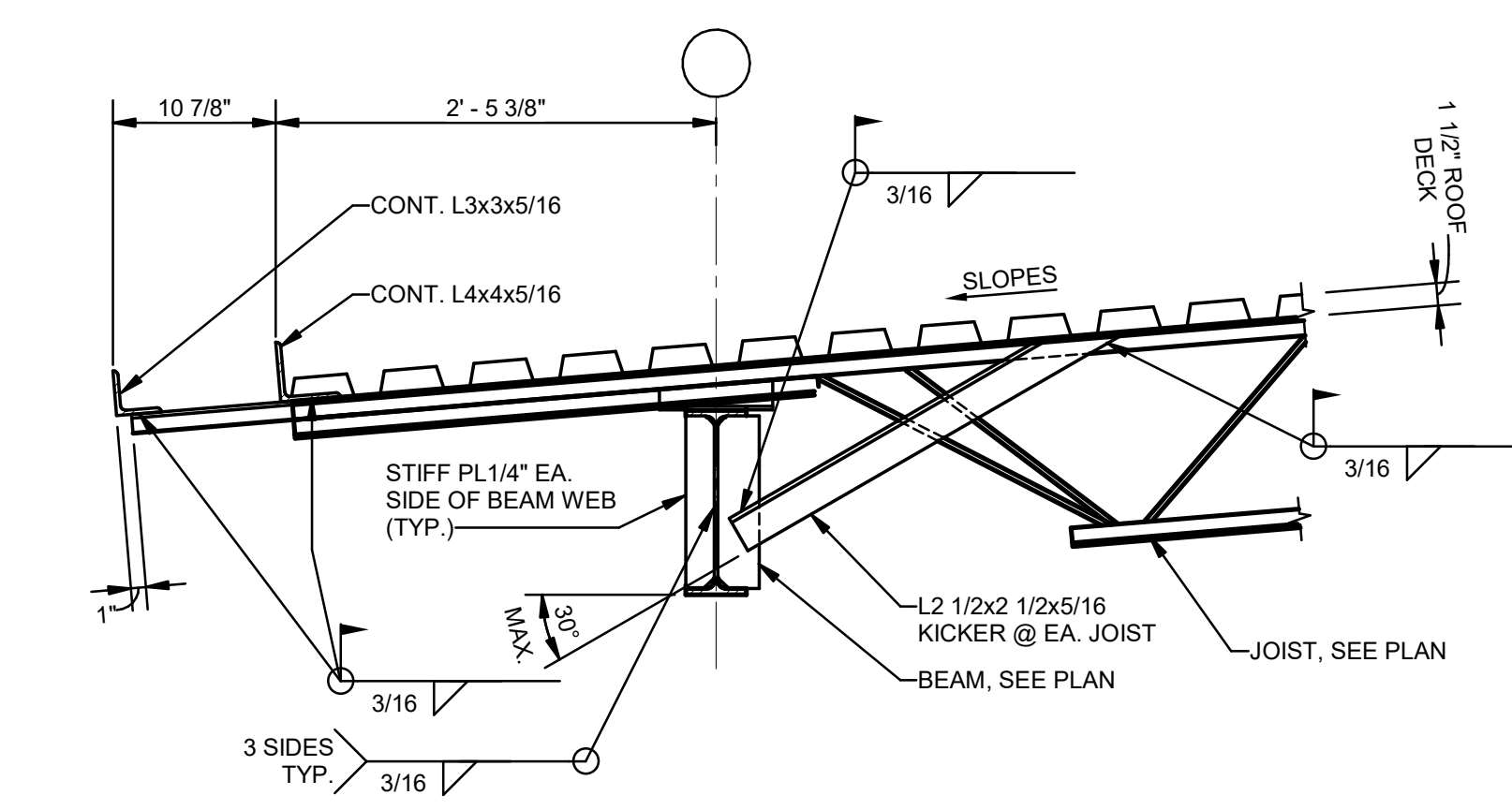
DESIGNED BY	JAS	CHECKED BY	JAS
DRAWN BY	HSB	DATE	05.05.23

SHEET TITLE SECTIONS

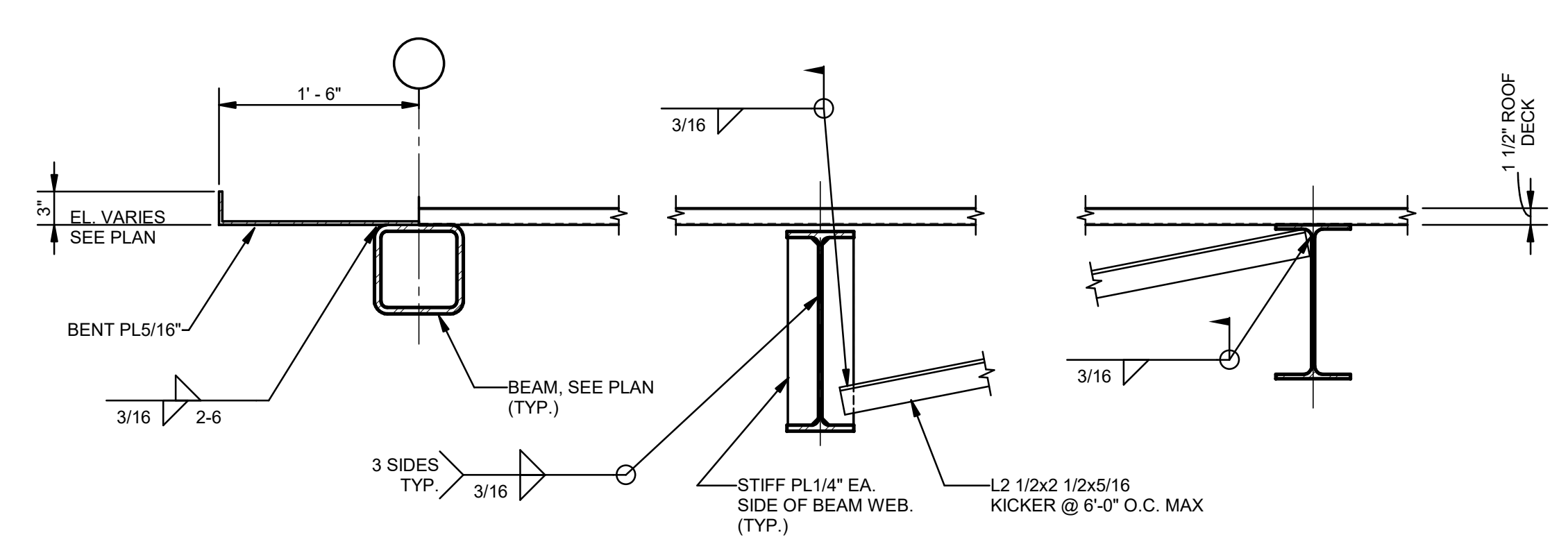
PROJECT NO.	SHEET NO.
MBA - 11884	
ABM - 201803	S301



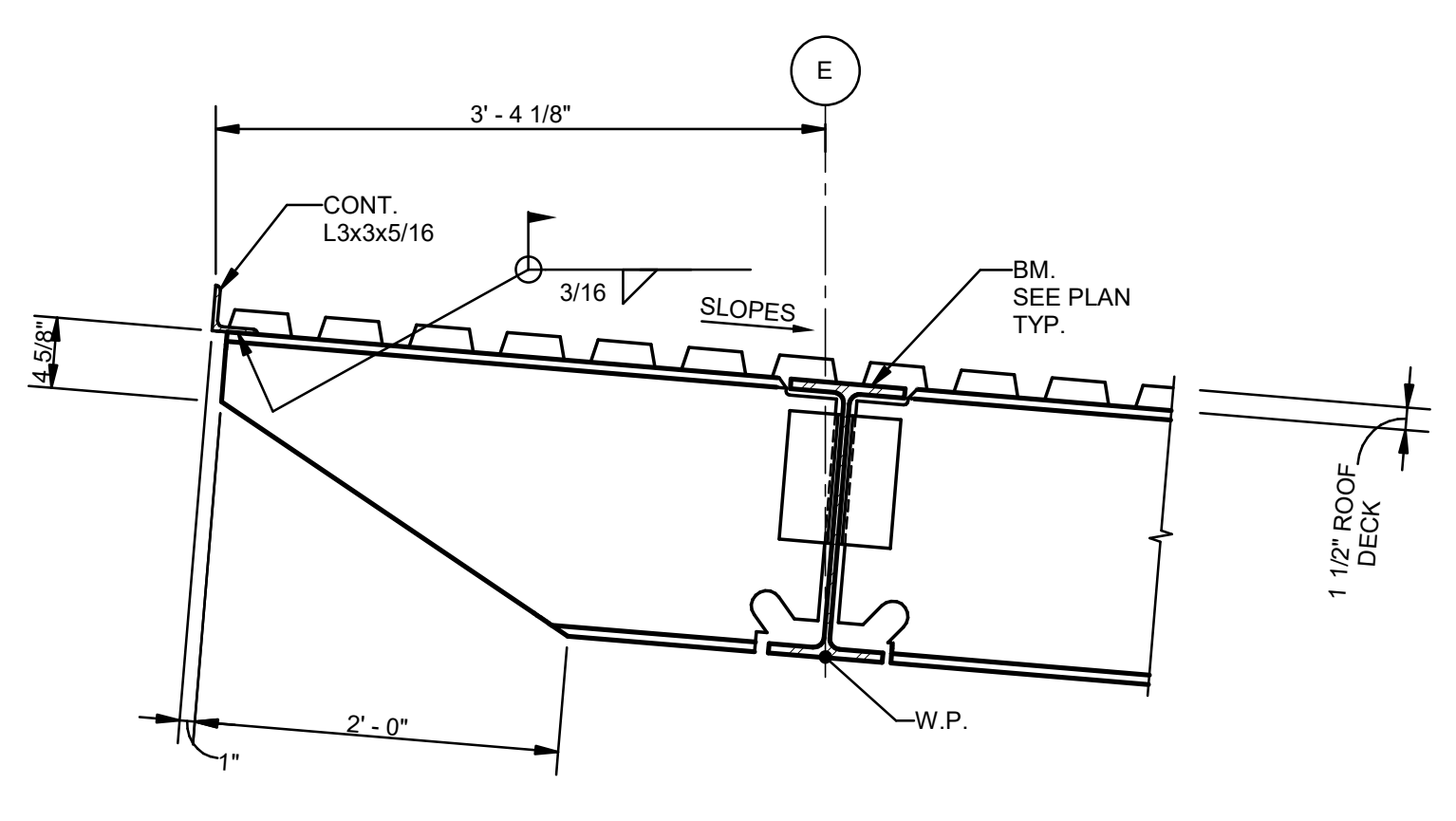
MORPHY MAKOFSKY INCORPORATED CONSULTING ENGINEERS
504.488-1317
JOB NO. 19192



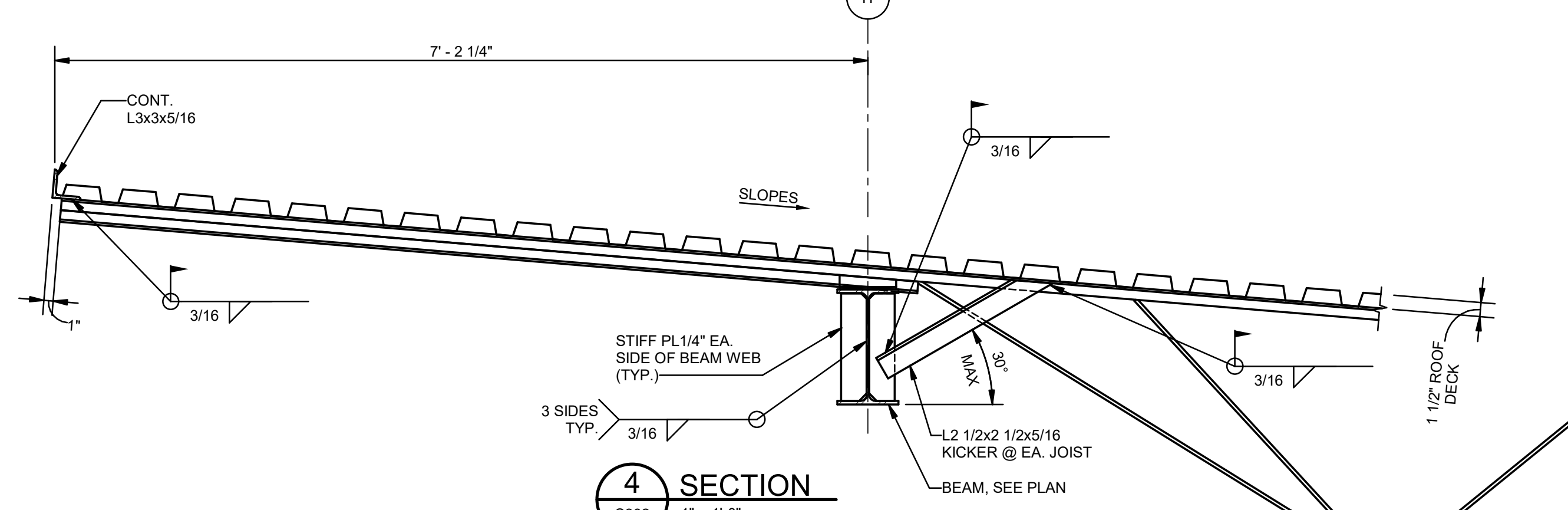
1 SECTION
S302 1" = 1'-0"



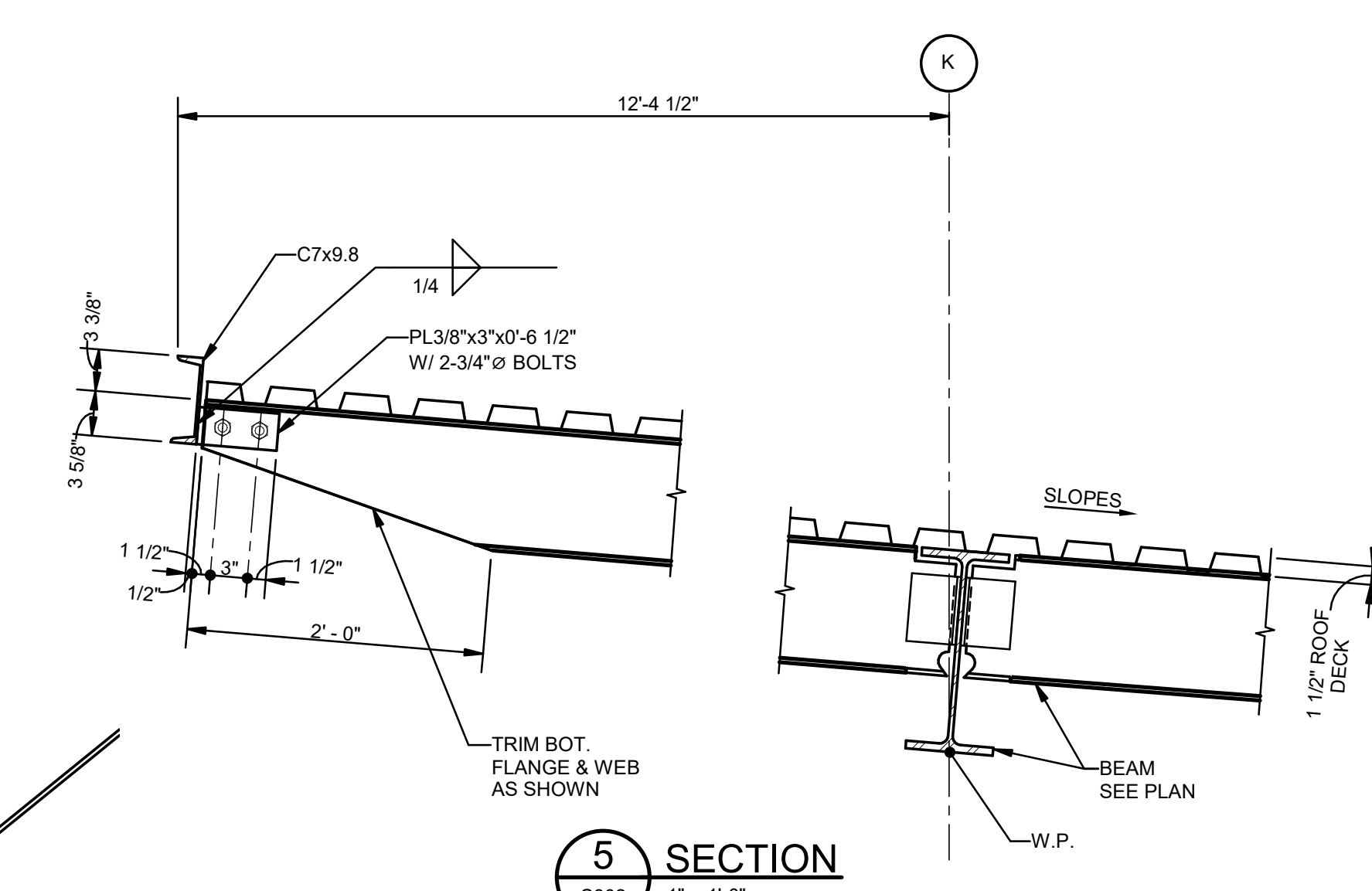
2 SECTION
S302 1" = 1'-0"



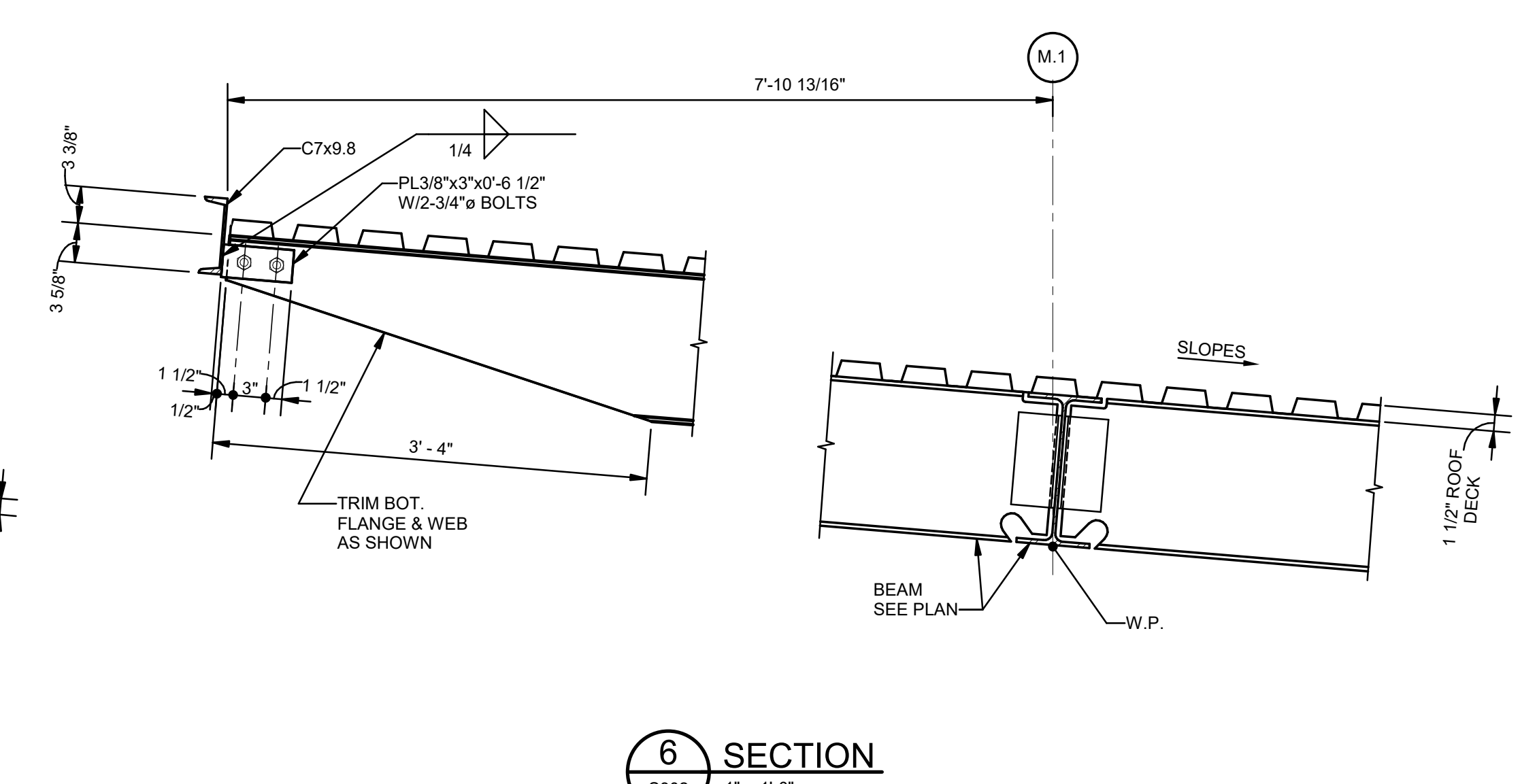
3 SECTION
S302 1" = 1'-0"



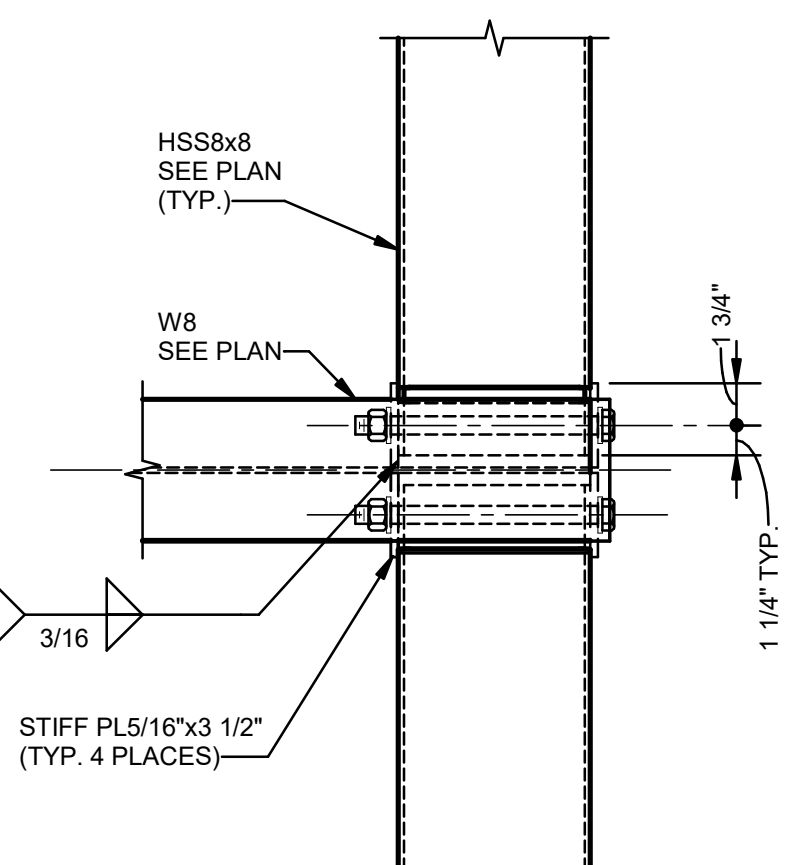
4 SECTION
S302 1" = 1'-0"



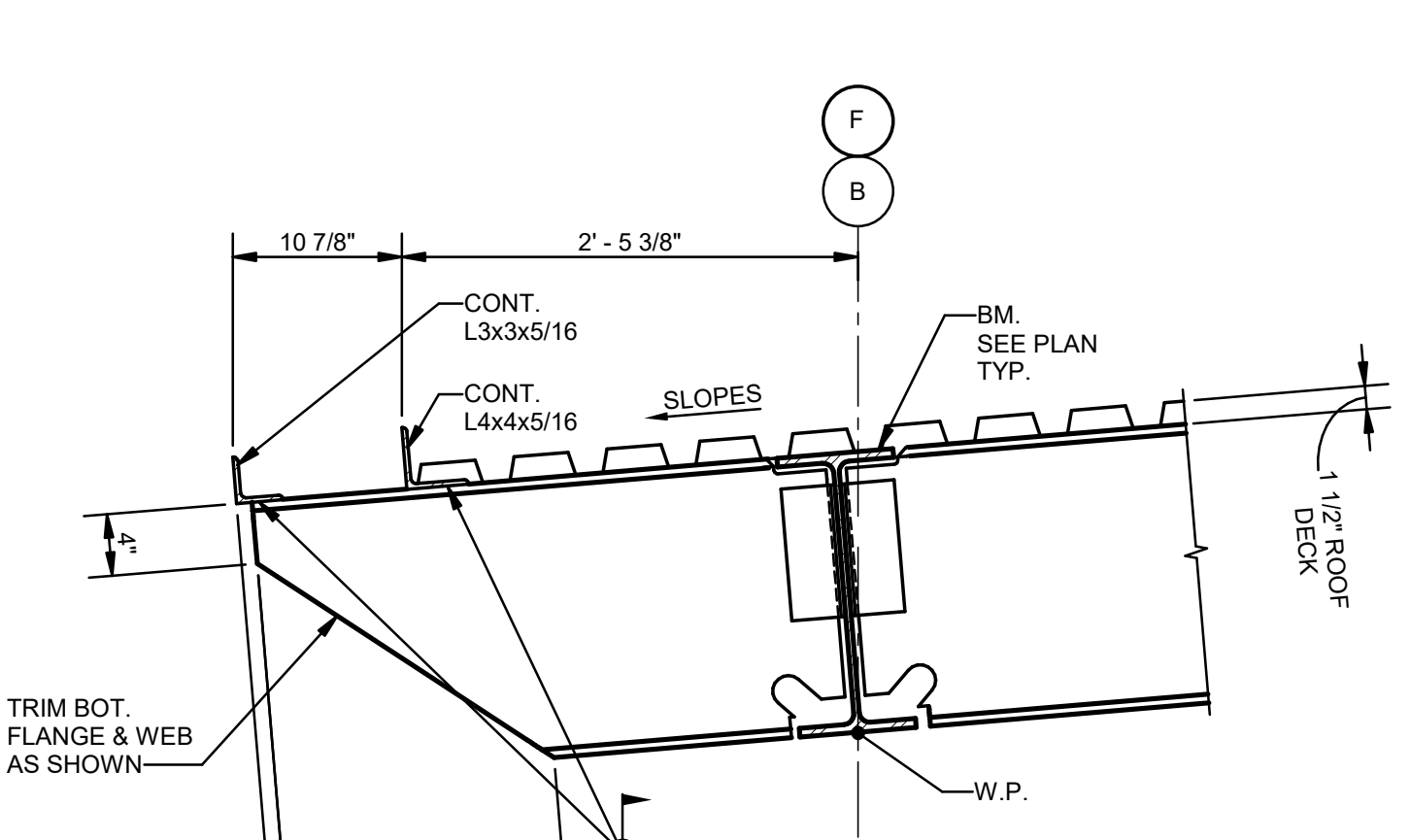
5 SECTION
S302 1" = 1'-0"



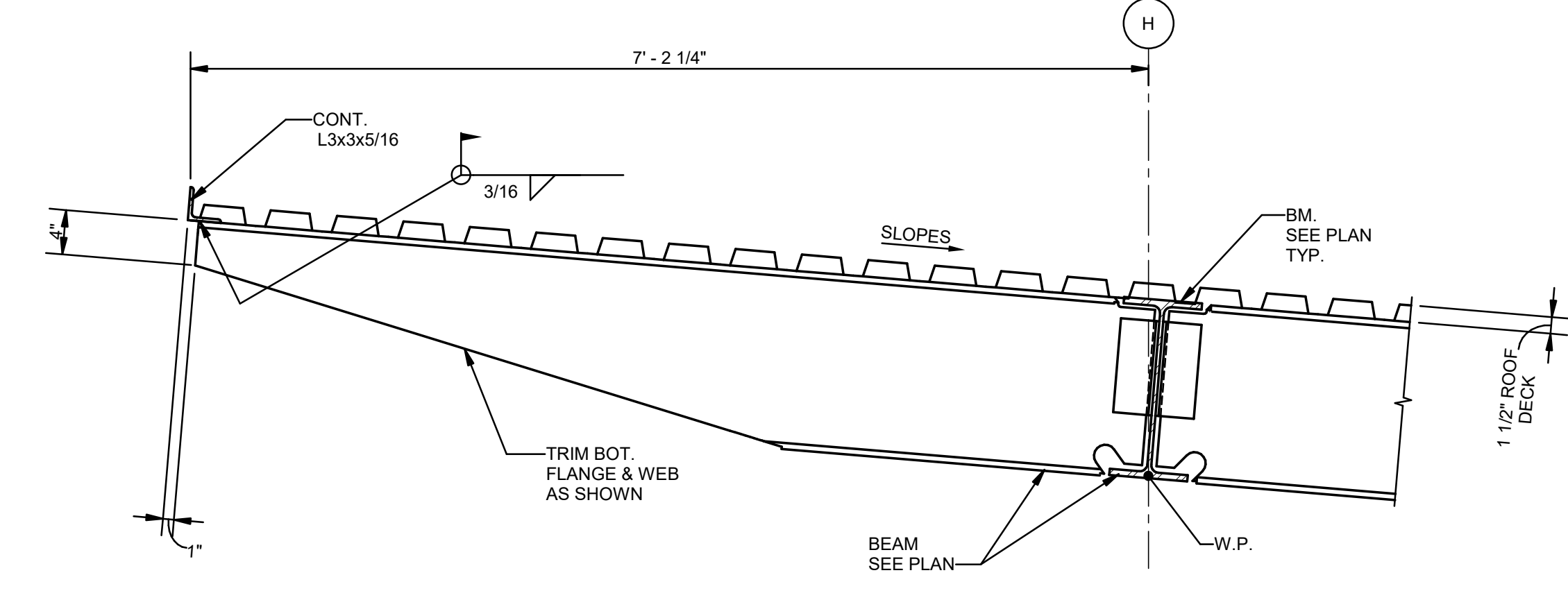
6 SECTION
S302 1" = 1'-0"



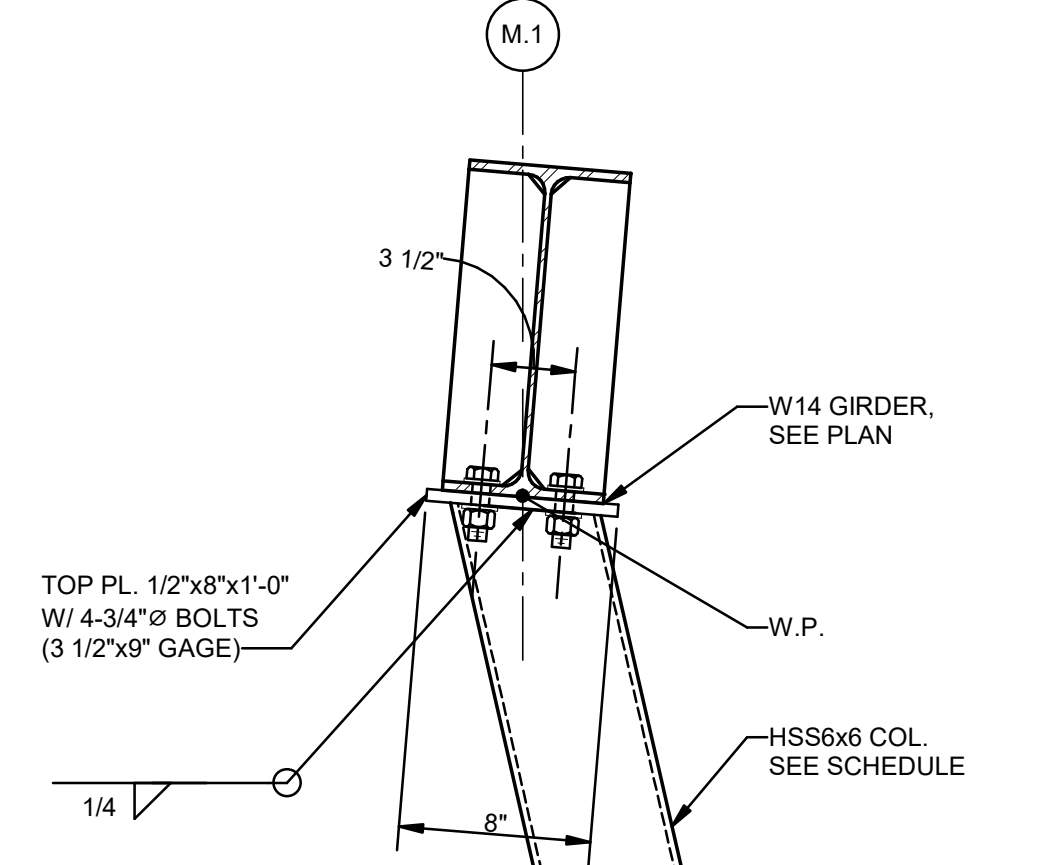
7 PLAN DETAIL
S302 1 1/2" = 1'-0"



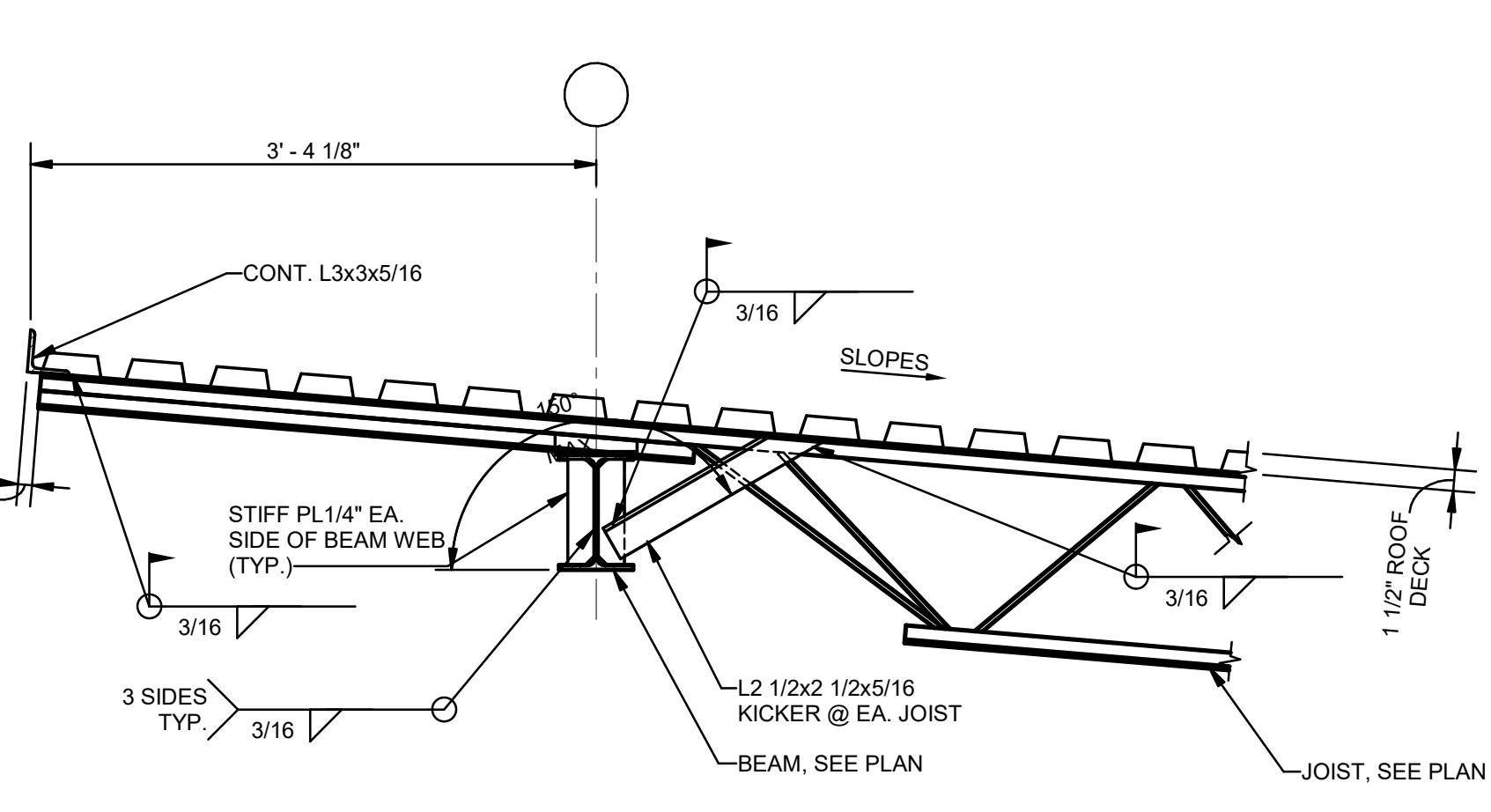
8 SECTION
S302 1" = 1'-0"



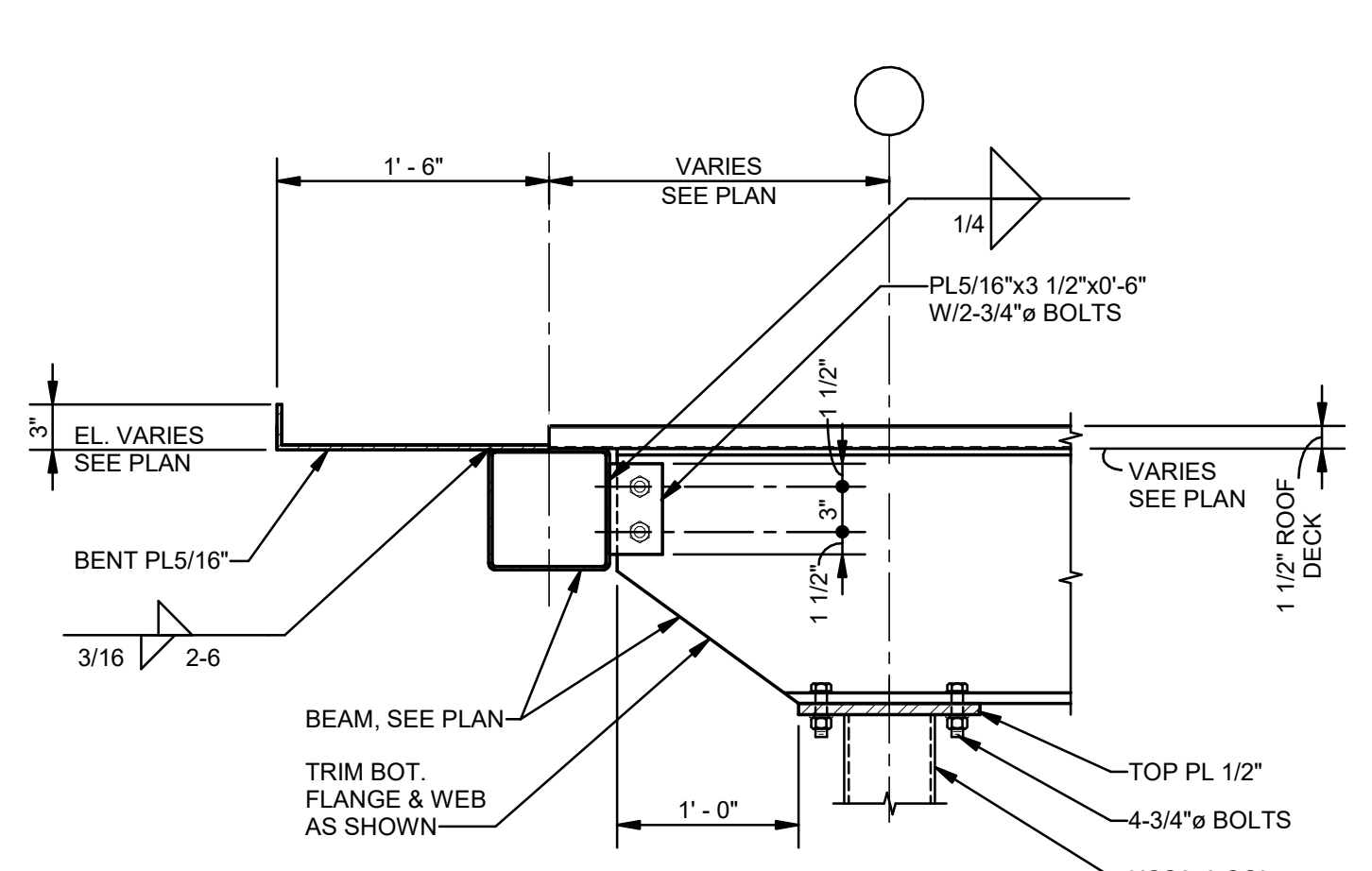
9 SECTION
S302 1" = 1'-0"



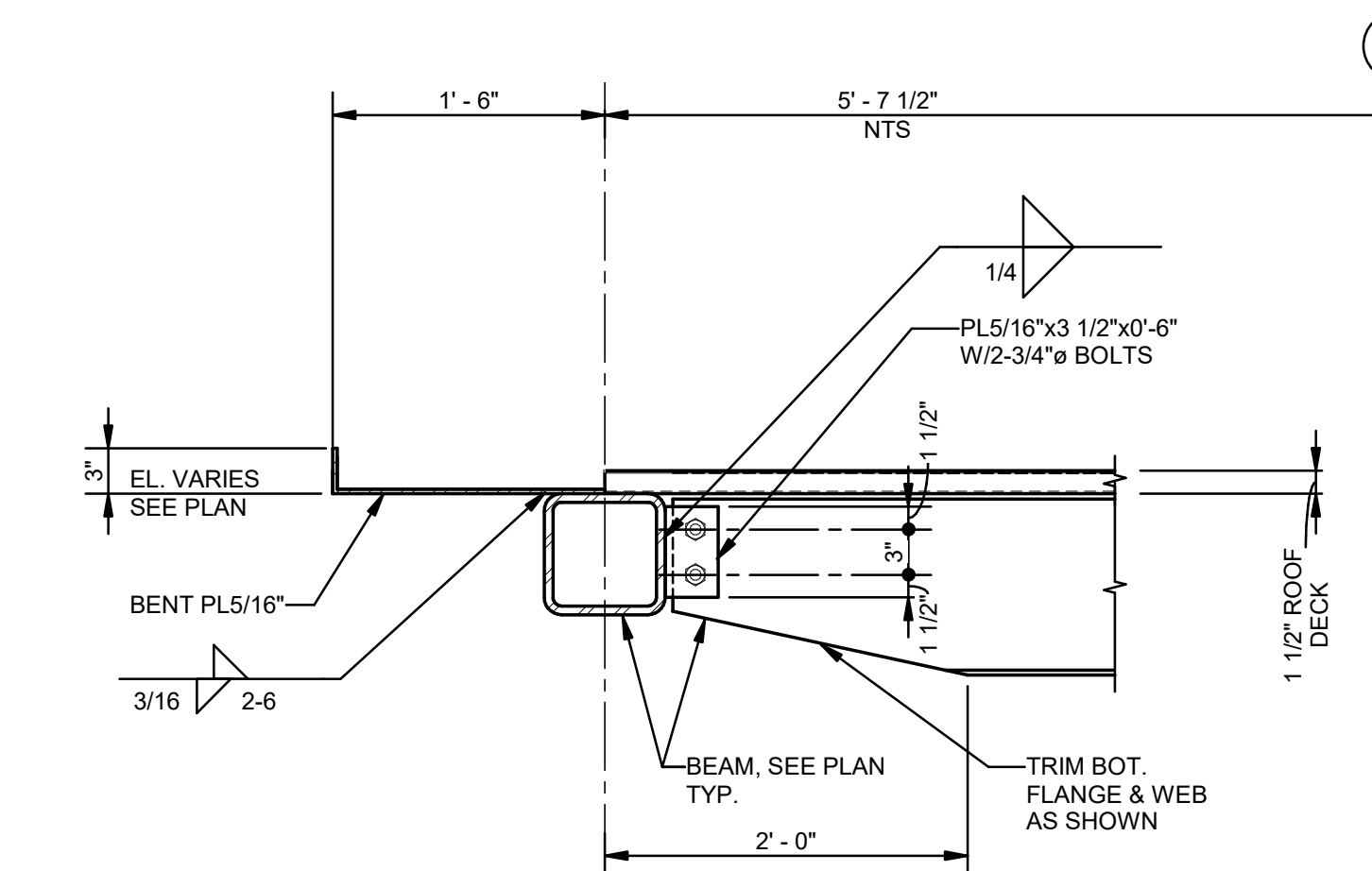
10 SECTION
S302 1 1/2" = 1'-0"



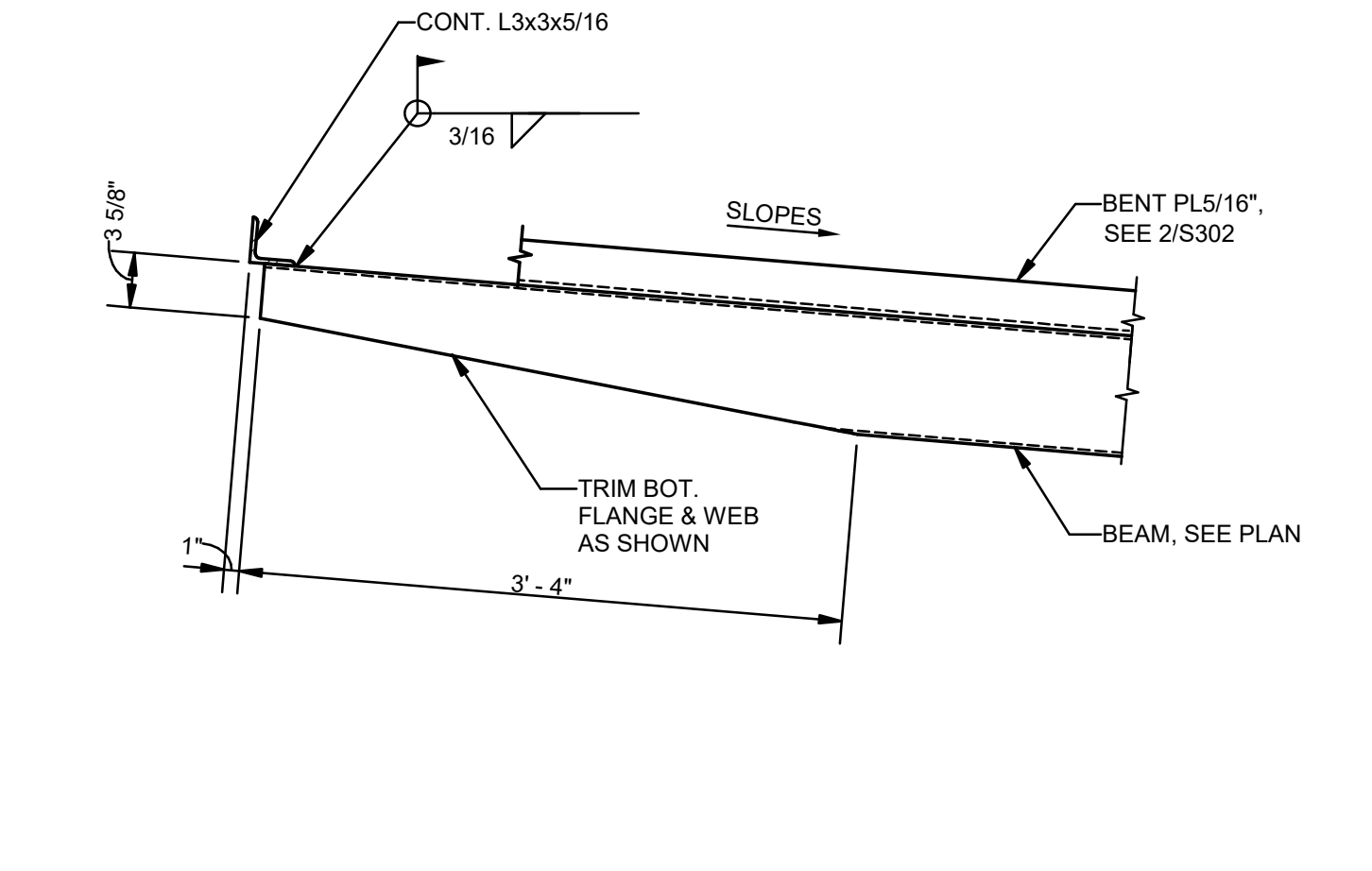
11 SECTION
S302 1" = 1'-0"



12 SECTION
S302 1" = 1'-0"



13 SECTION
S302 1" = 1'-0"



14 SECTION
S302 1" = 1'-0"

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2

KEY PLAN

05-05-23

Mathes Brierre ARCHITECTS
ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

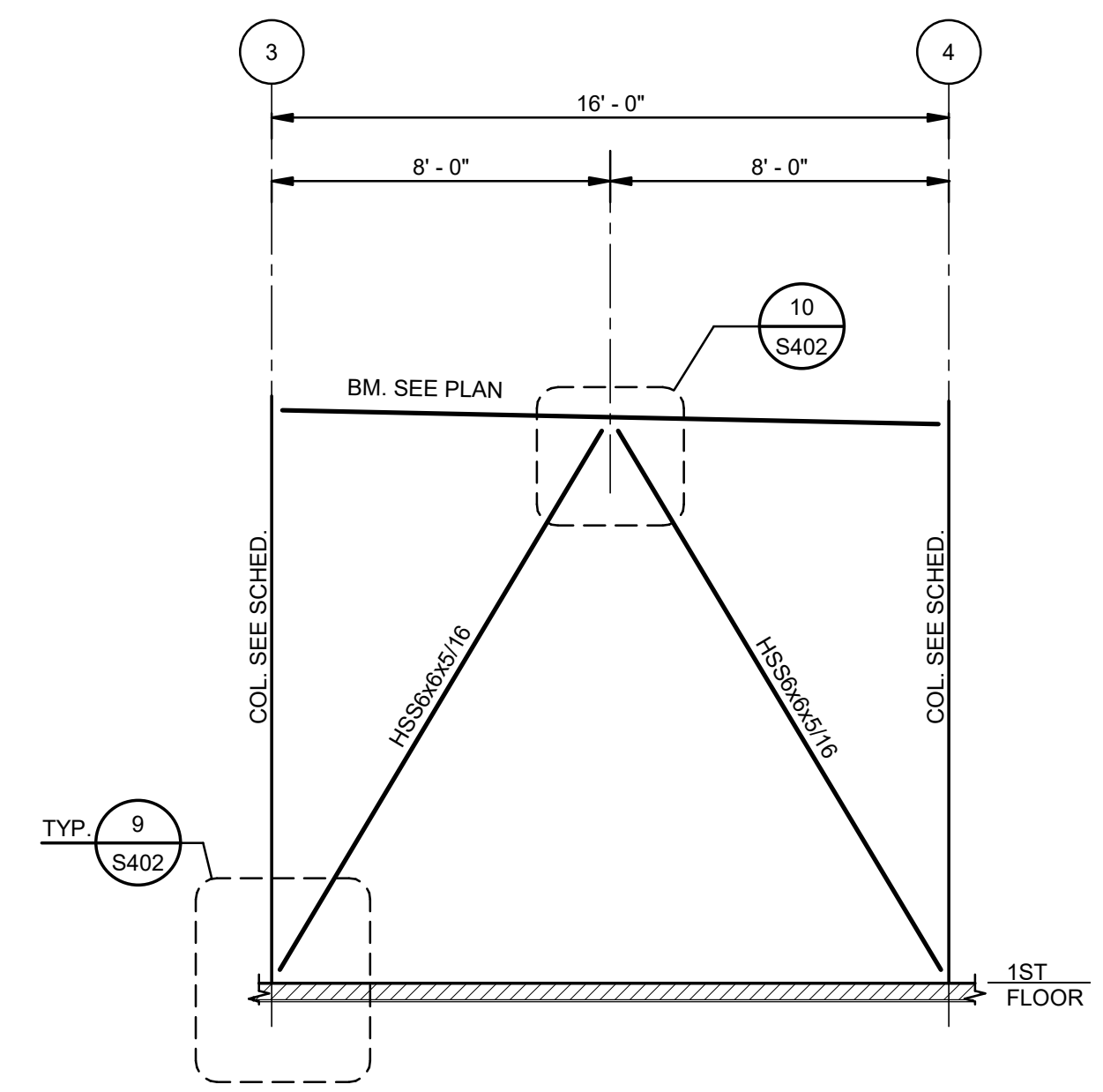
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

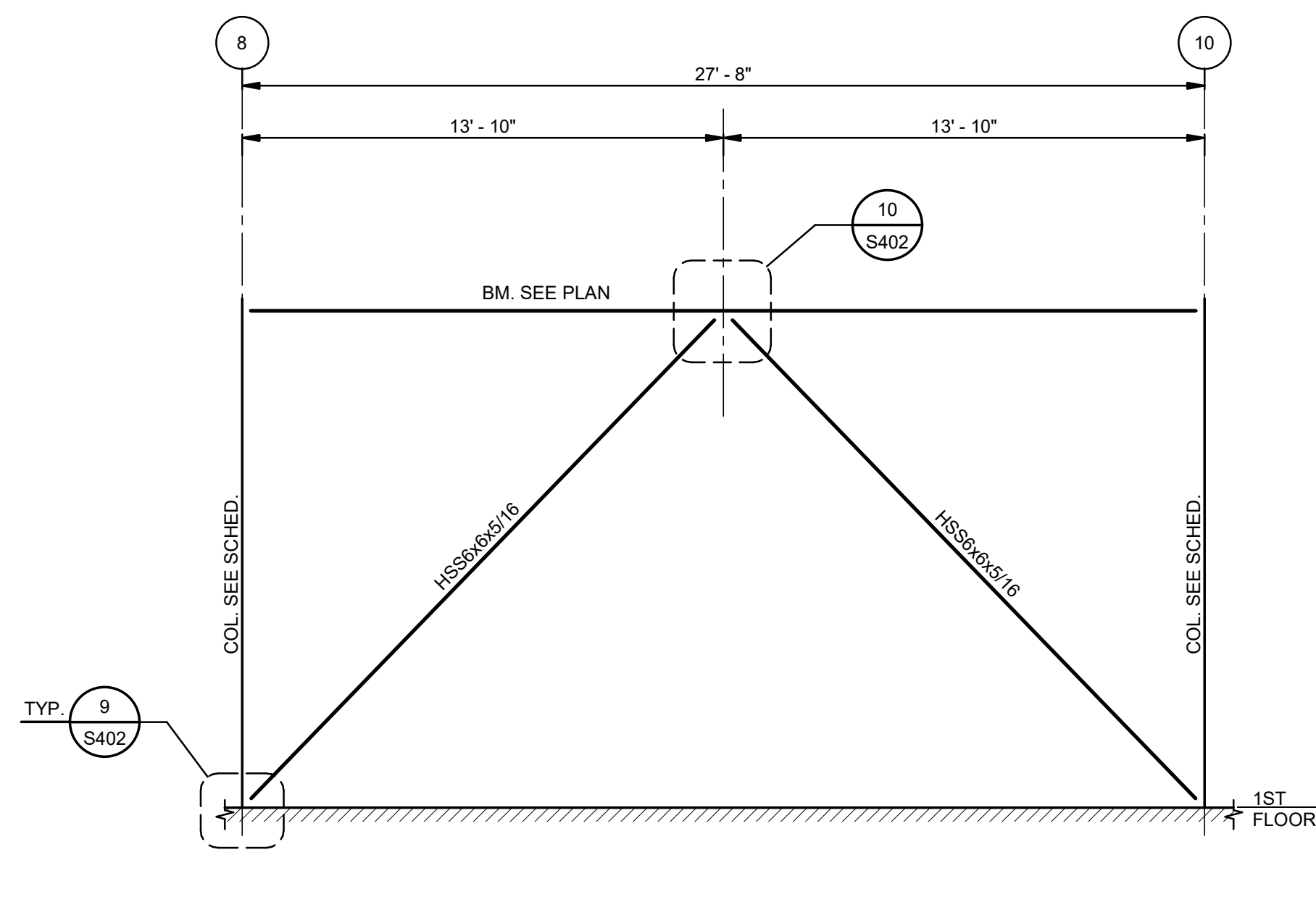
PERMIT DOCUMENTS

DESIGNED BY	JAS	CHECKED BY	Checker
DRAWN BY	HSB	DATE	05.05.23
SHEET TITLE	SECTIONS		
PROJECT NO.	MBA - 11884	SHEET NO.	S302
	ABM - 201803		

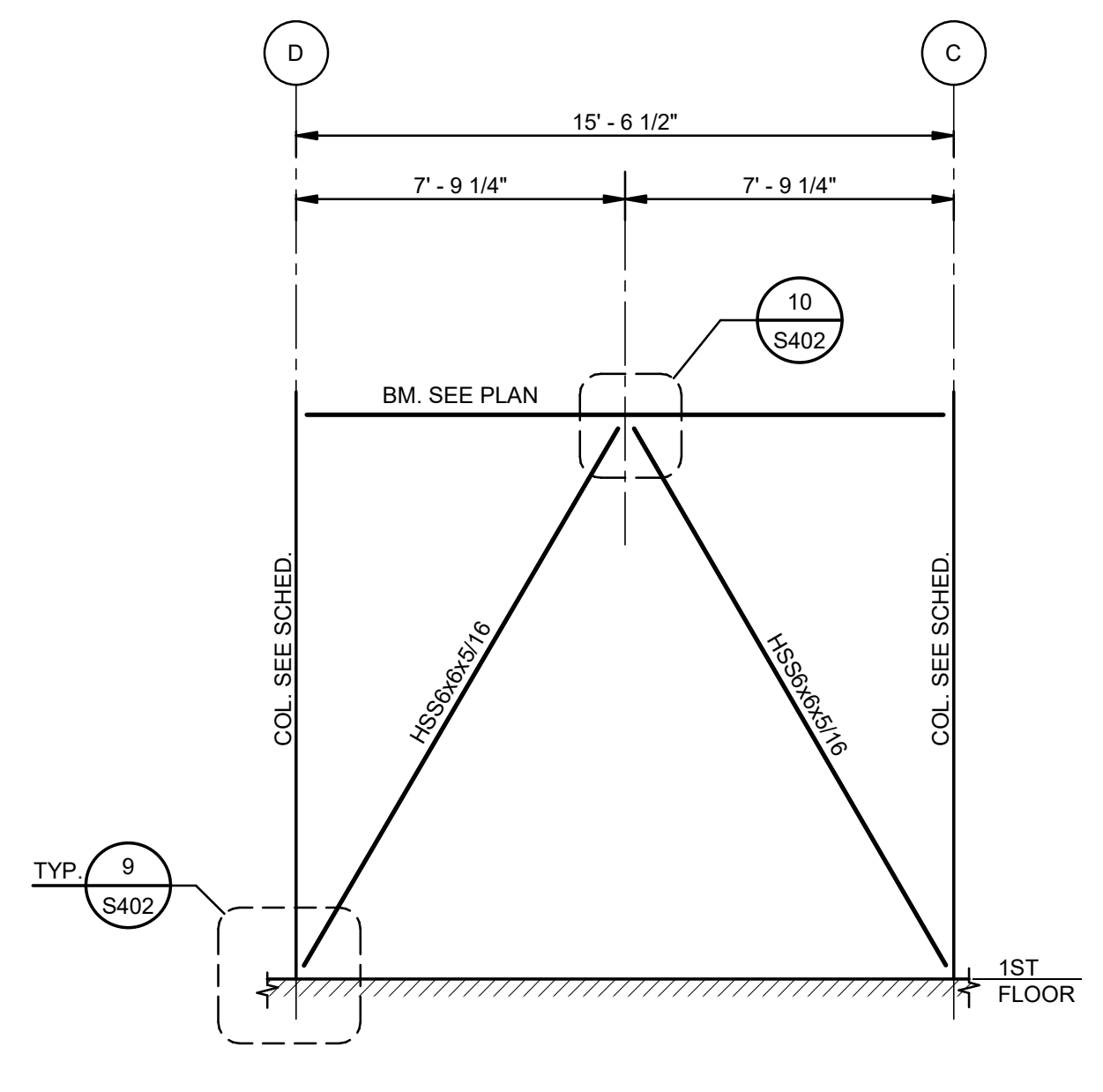
MORPHY MAKOFSKY INCORPORATED
CONSULTING ENGINEERS
(504)488-1317
JOB NO. 19192



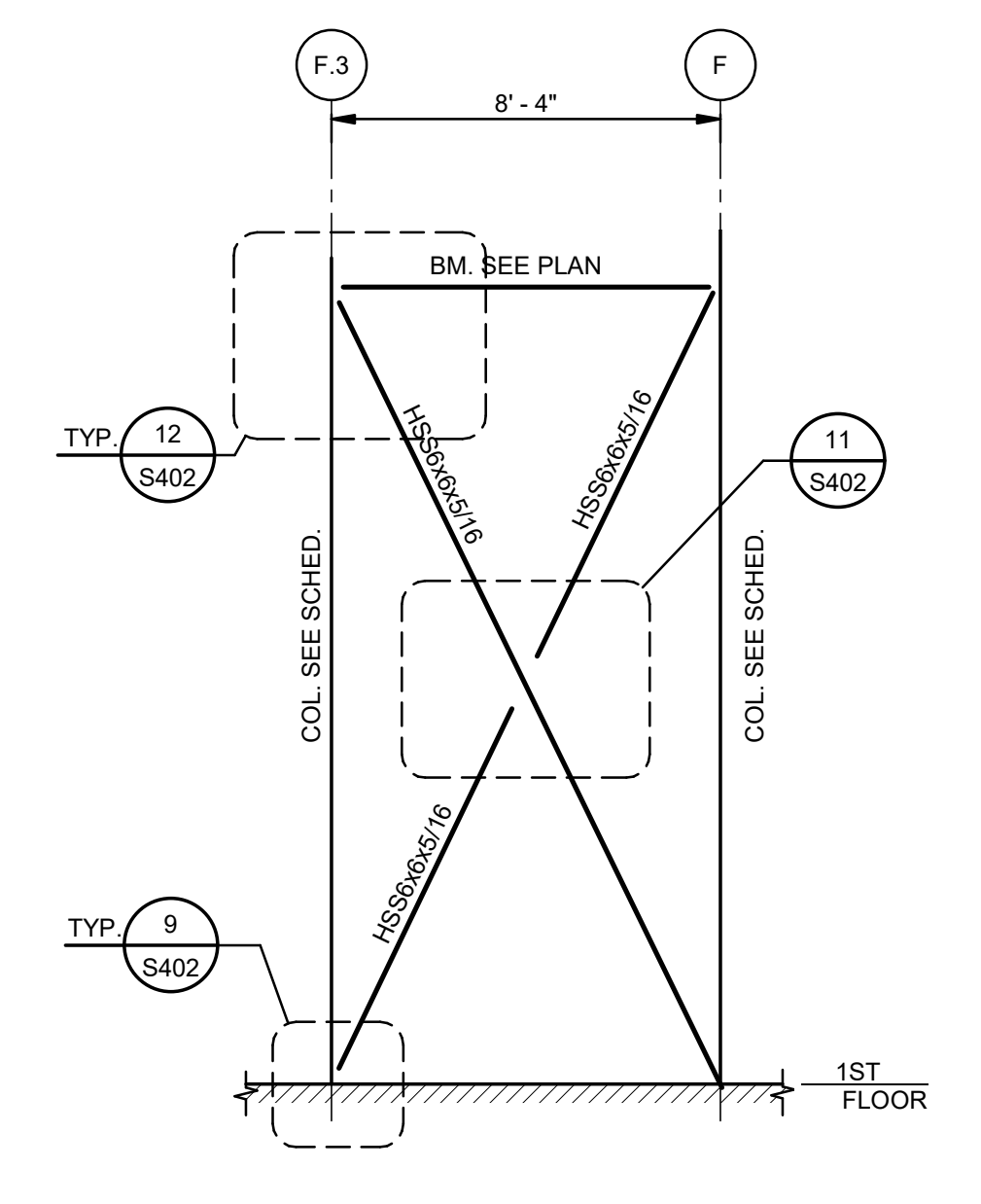
1 ELEVATION-BRACING AT COLUMN LINE A
S401 1/4" = 1'-0"



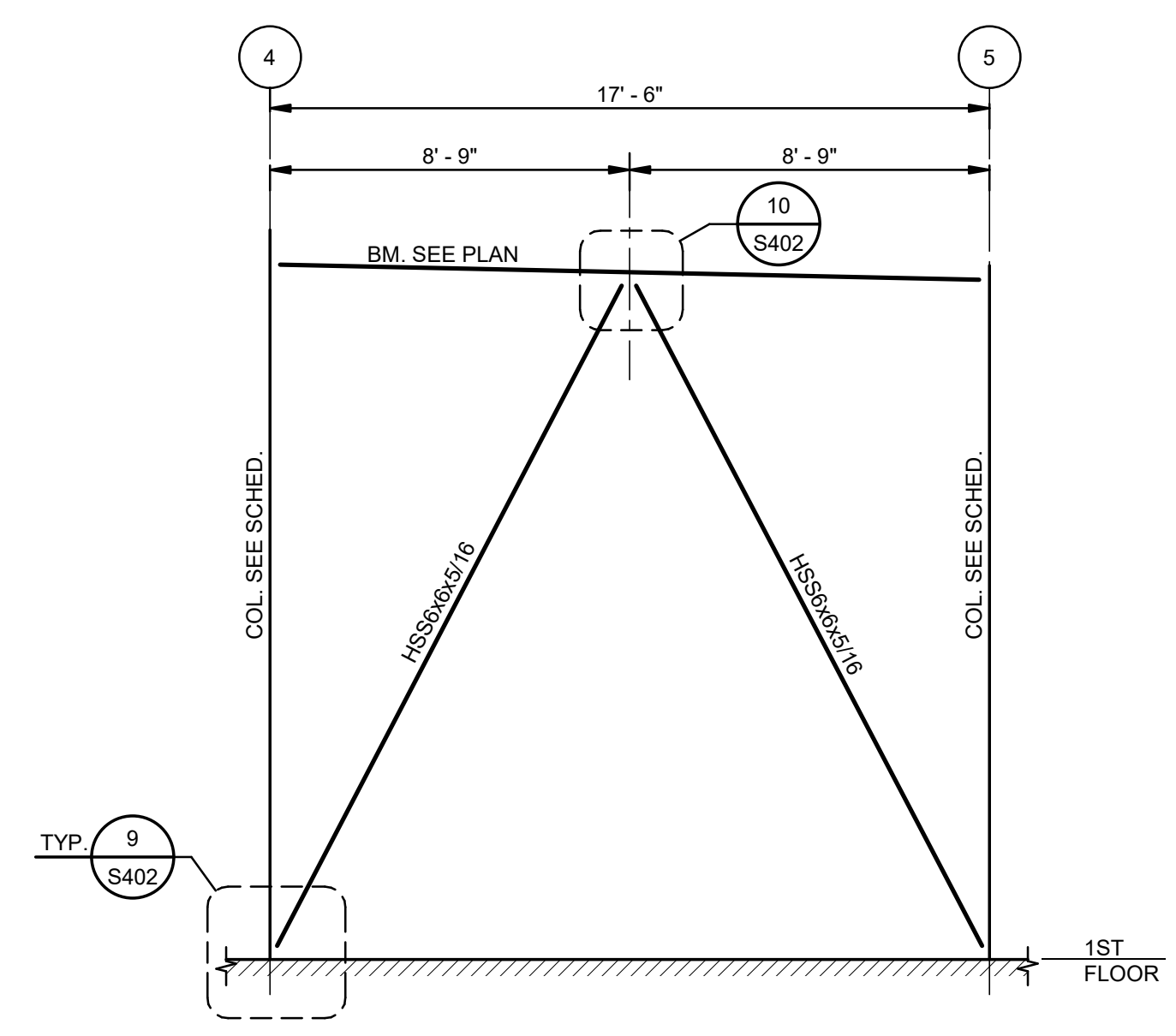
2 ELEVATION-BRACING AT COLUMN LINE A
S401 1/4" = 1'-0"



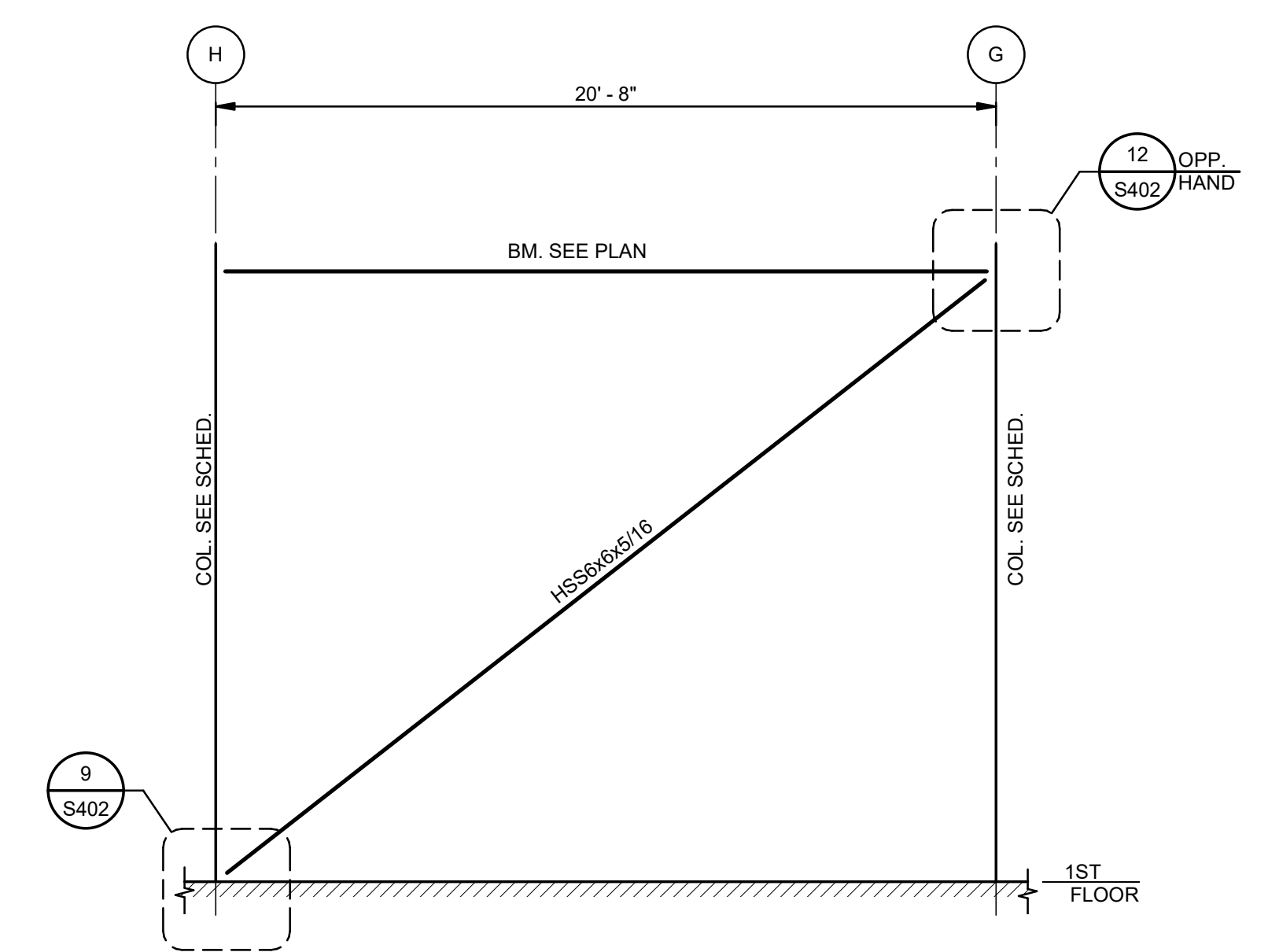
3 ELEVATION-BRACING AT COLUMN LINE 3
S401 1/4" = 1'-0"



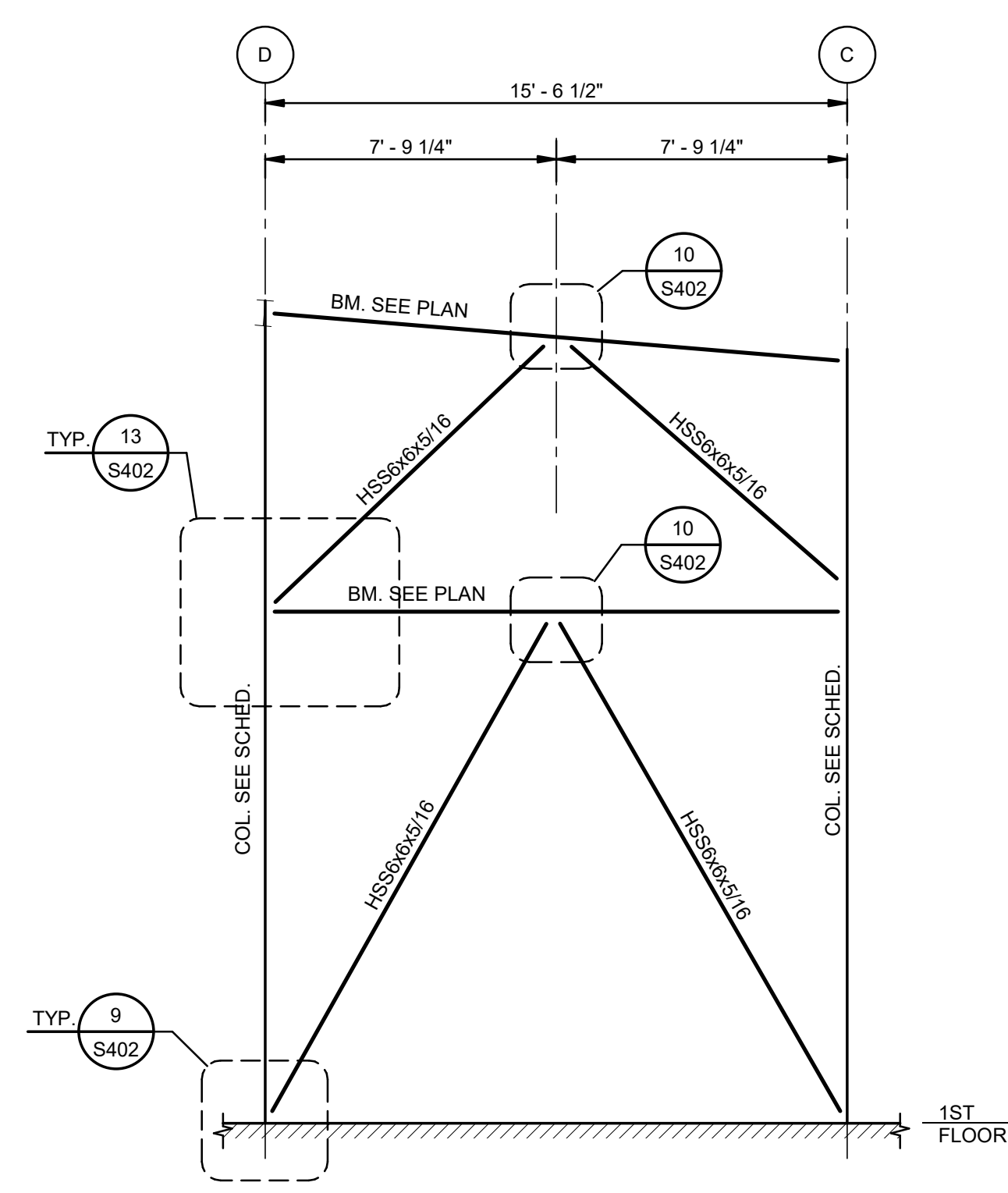
4 ELEVATION-BRACING AT COLUMN LINE 2
S401 1/4" = 1'-0"



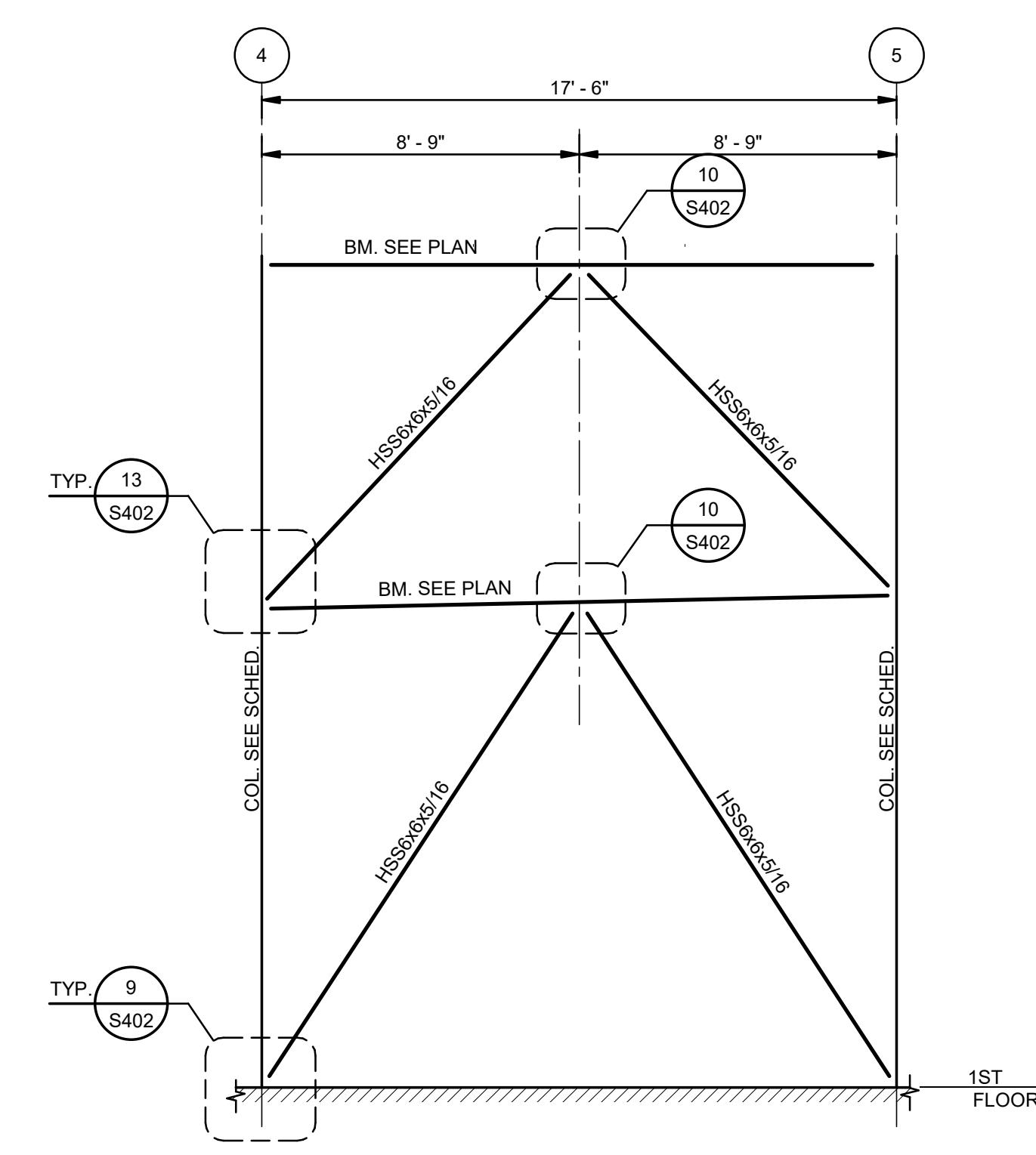
5 ELEVATION-BRACING AT COLUMN LINE J
S401 1/4" = 1'-0"



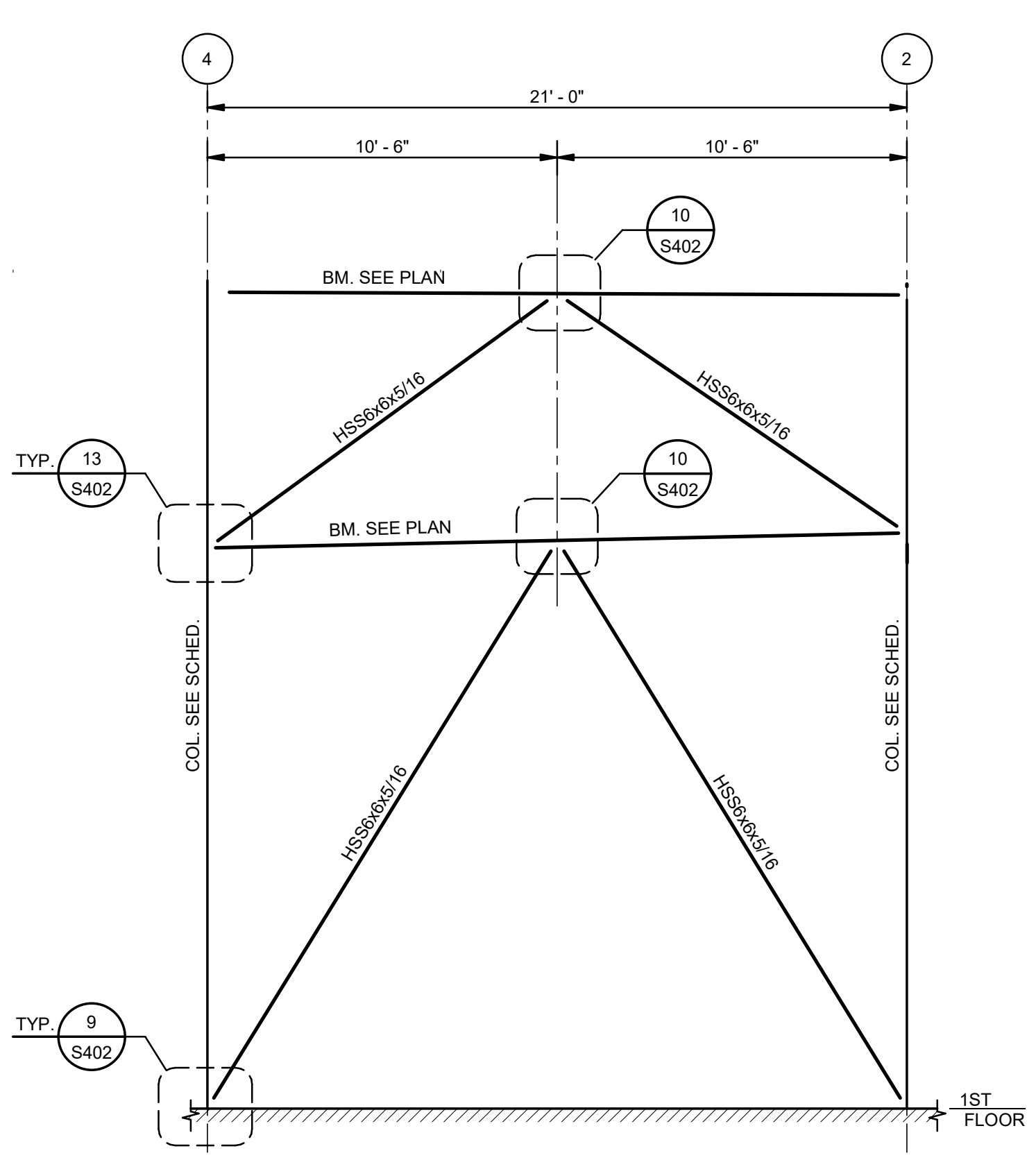
6 ELEVATION-BRACING AT COLUMN LINE 5
S401 1/4" = 1'-0"



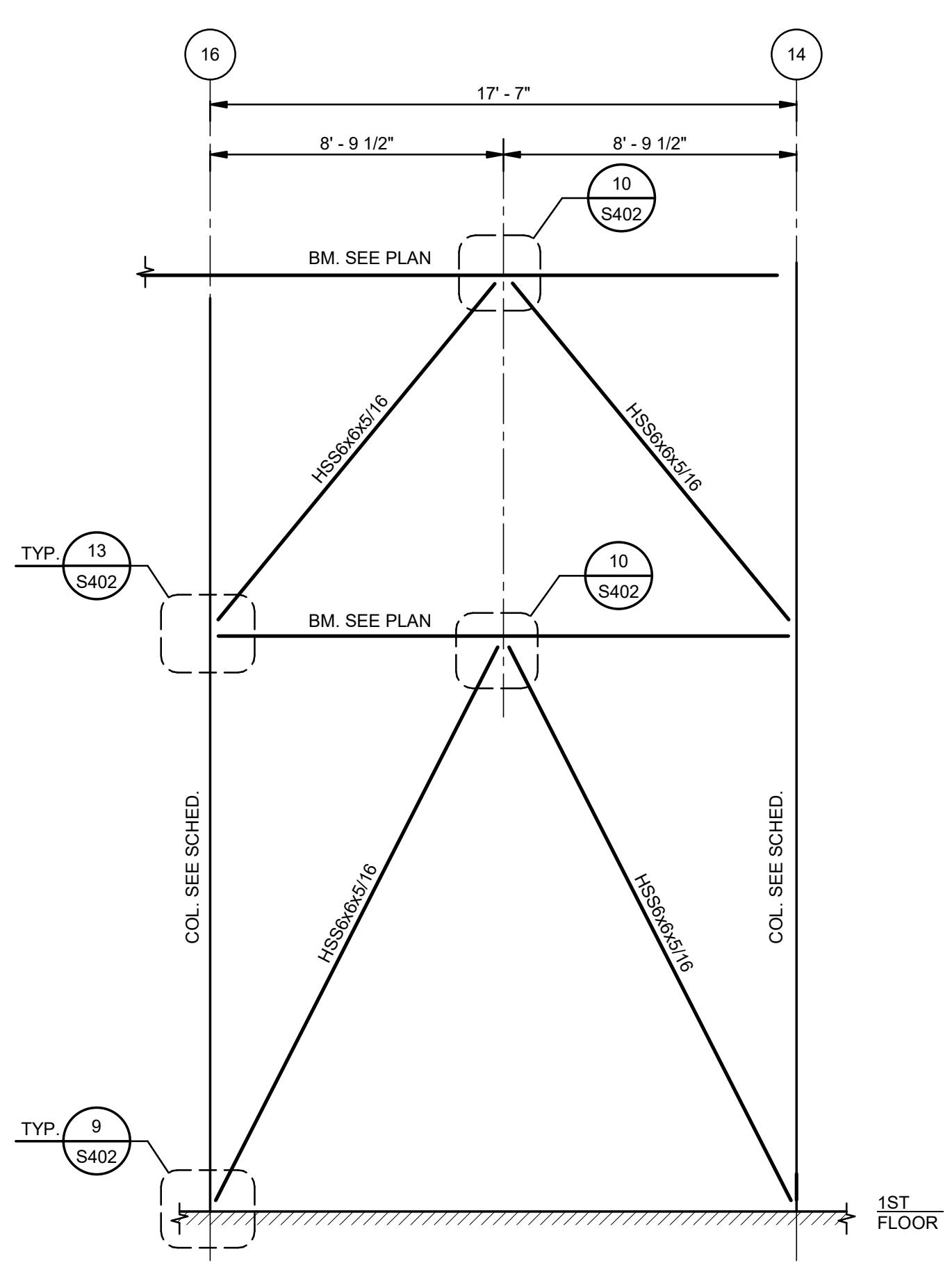
7 ELEVATION-BRACING AT COLUMN LINE 6
S401 1/4" = 1'-0"



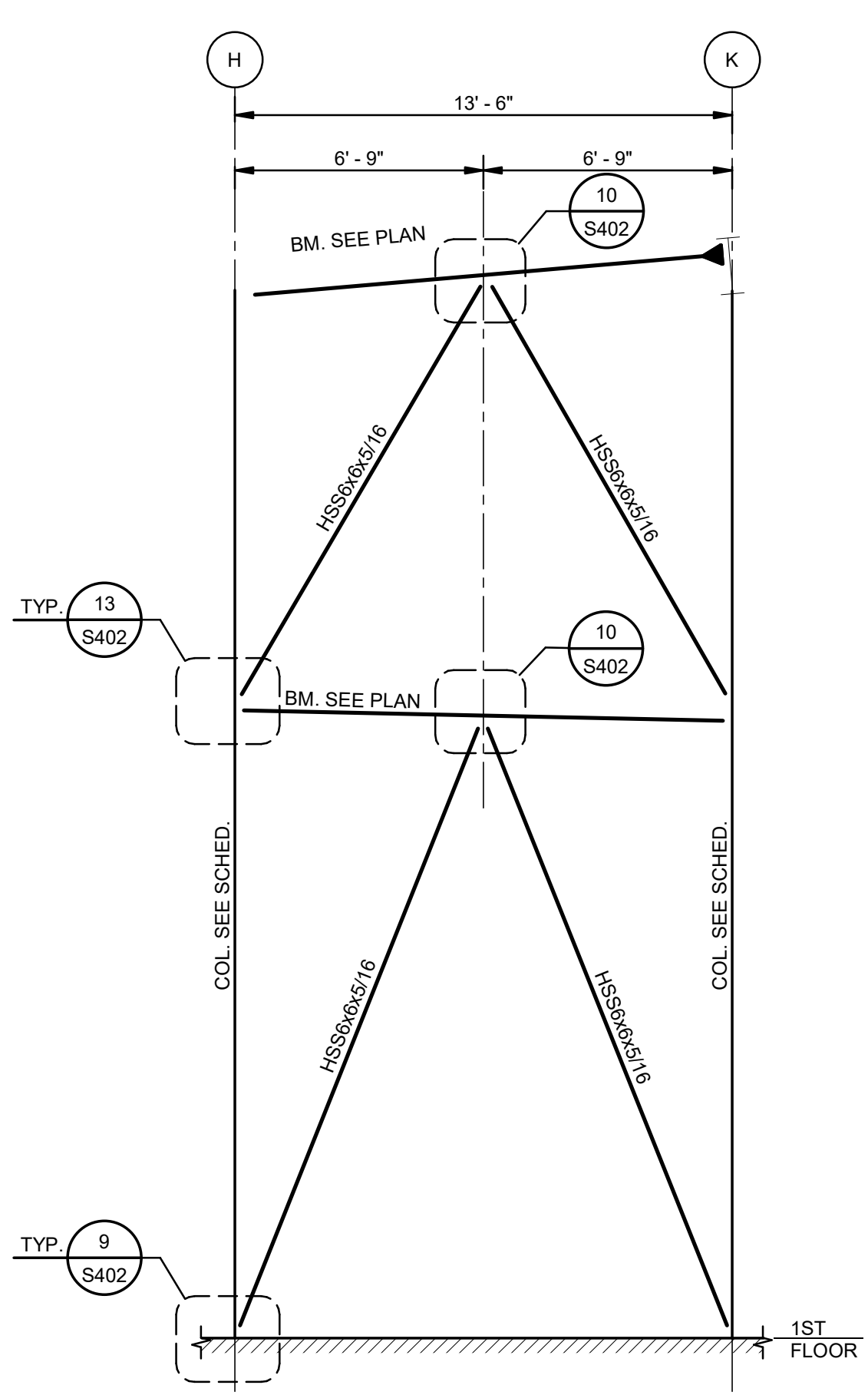
8 ELEVATION-BRACING AT COLUMN LINE E
S401 1/4" = 1'-0"



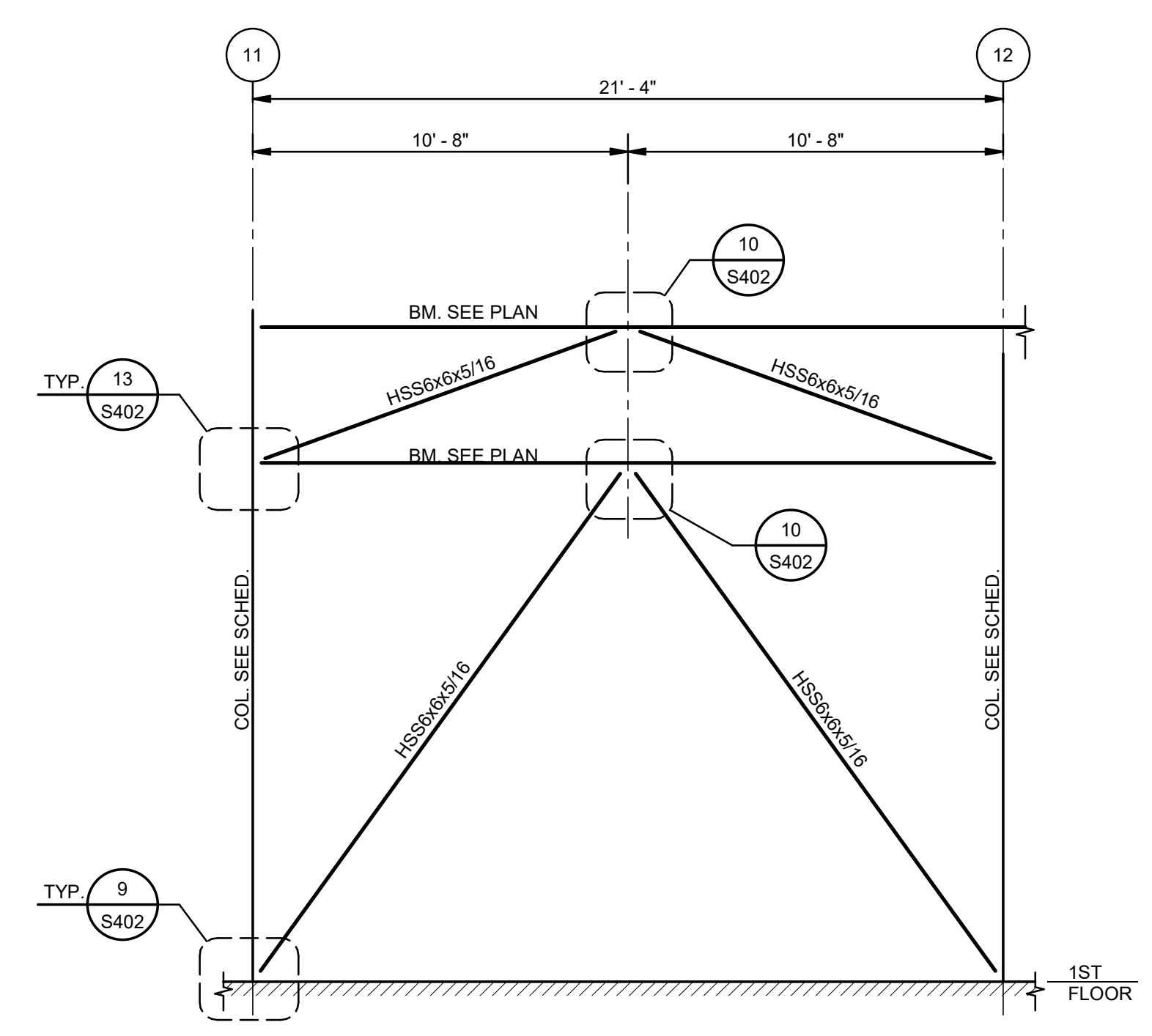
9 ELEVATION-BRACING AT COLUMN LINE F
S401 1/4" = 1'-0"



10 ELEVATION-BRACING AT COLUMN LINE H
S401 1/4" = 1'-0"



11 ELEVATION-BRACING AT COLUMN LINE 11
S401 1/4" = 1'-0"



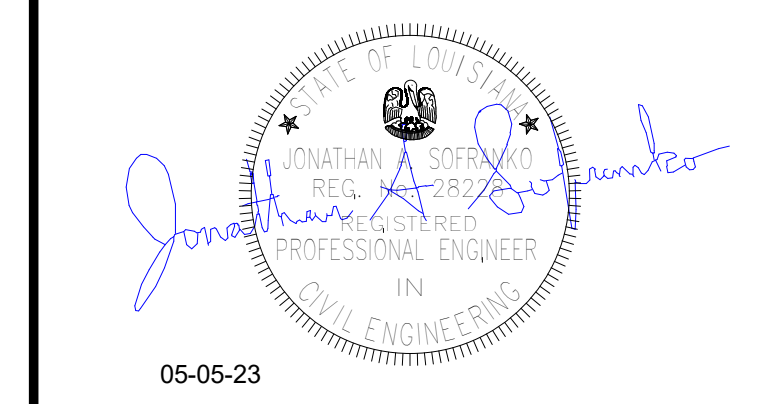
12 ELEVATION-BRACING AT COLUMN LINE B
S401 1/4" = 1'-0"



MORPHY MAKOFSKY INCORPORATED
CONSULTING ENGINEERS
7504 JACOBSON BLVD
LAFAYETTE, LOUISIANA 70503
504.488-1317
JOB NO. 19192

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2

KEY PLAN



Mathes Brierre + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOIERE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5303. Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

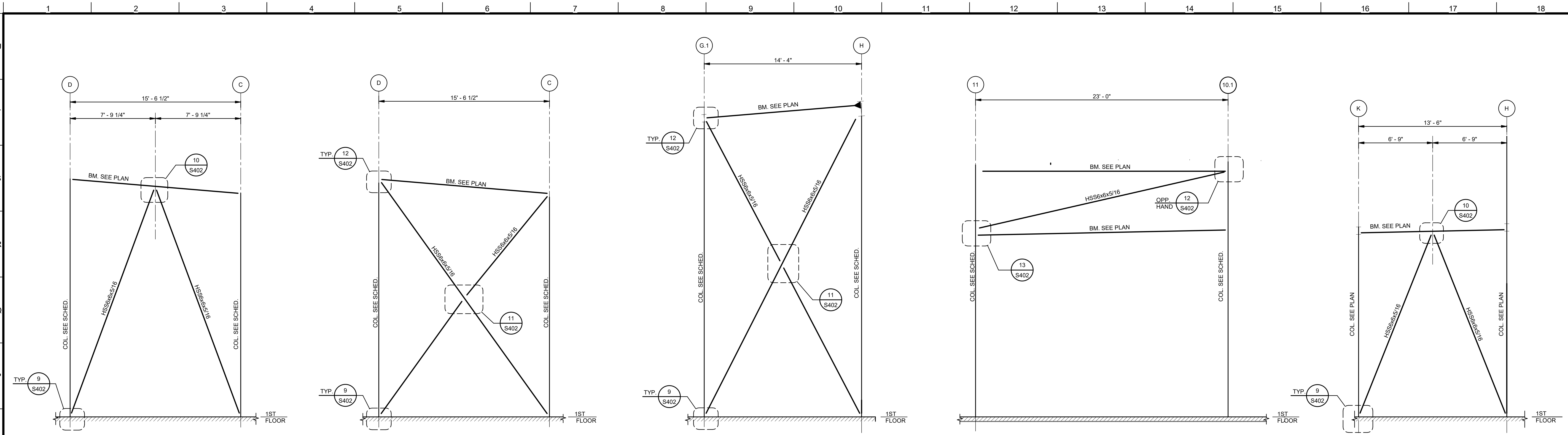
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	JAS	CHECKED BY	JAS
DRAWN BY	HSB	DATE	05.05.23

SHEET TITLE	
BRACING ELEVATIONS	
PROJECT NO.	SHEET NO.
MBA - 11884	S401
ABM - 201803	



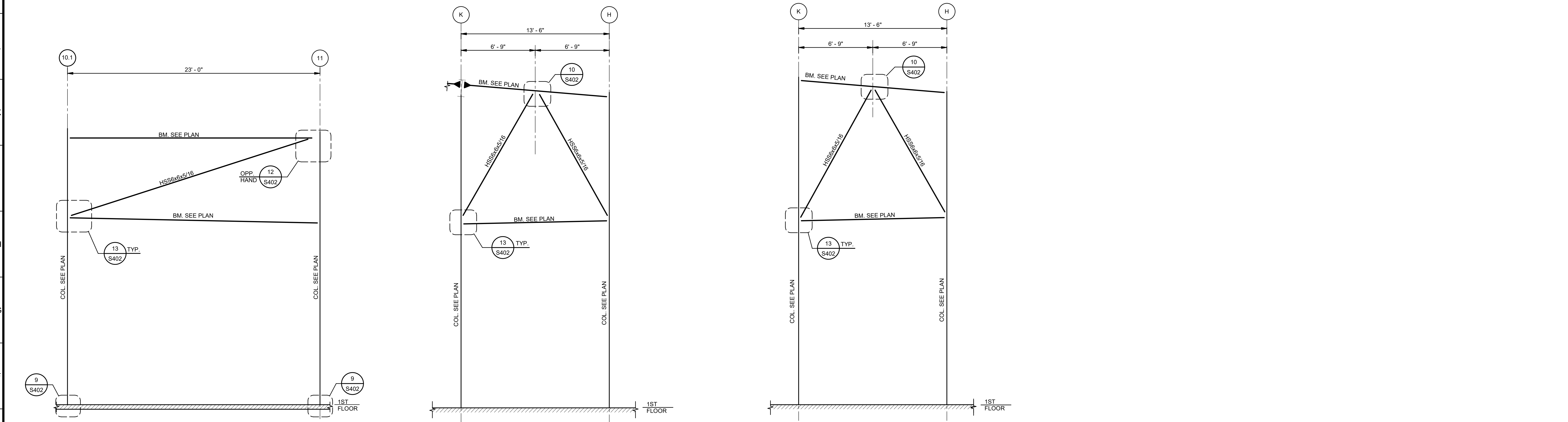
1 ELEVATION-BRACING AT COLUMN LINE 7
1/4" = 1'-0"

2 ELEVATION-BRACING AT COLUMN LINE 12
1/4" = 1'-0"

3 ELEVATION-BRACING AT COLUMN LINE 16
1/4" = 1'-0"

4 ELEVATION-BRACING AT COLUMN LINE E
1/4" = 1'-0"

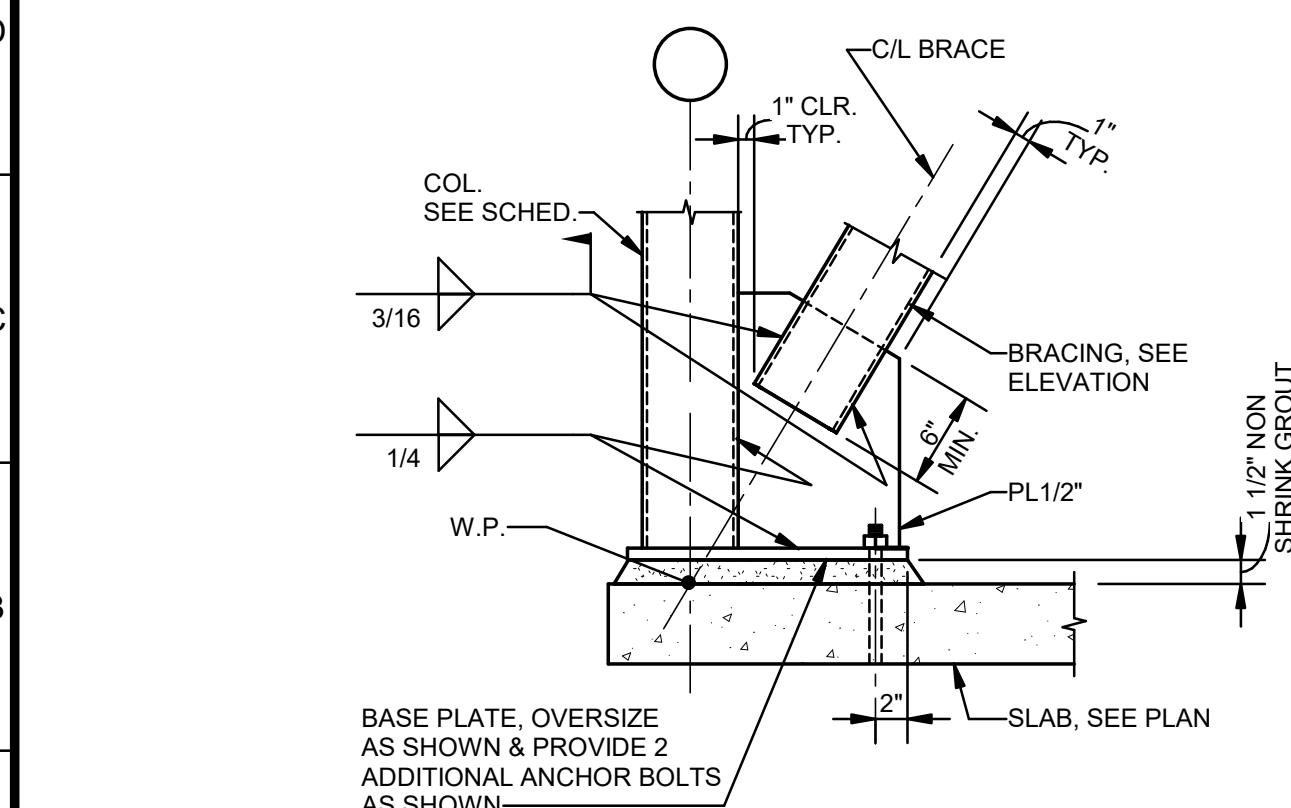
5 ELEVATION-BRACING AT COLUMN LINE 14
1/4" = 1'-0"



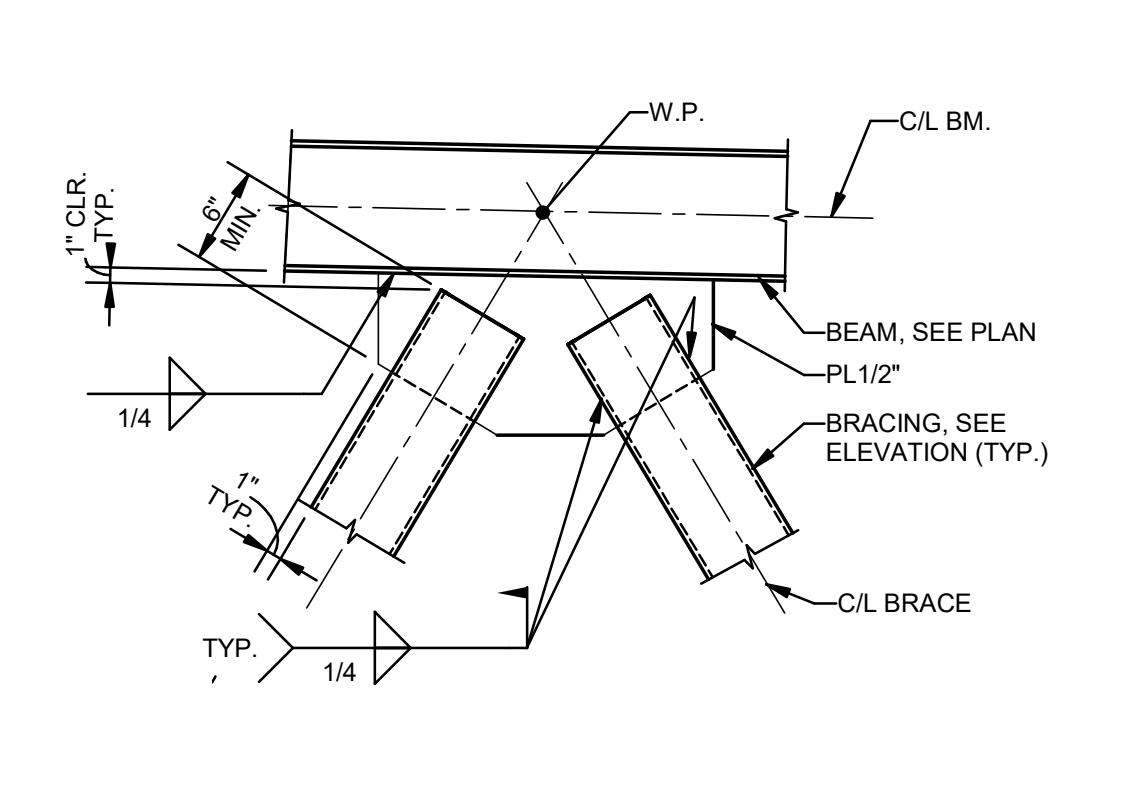
6 ELEVATION-BRACING AT COLUMN LINE F
1/4" = 1'-0"

7 ELEVATION-BRACING AT COLUMN LINE 9
1/4" = 1'-0"

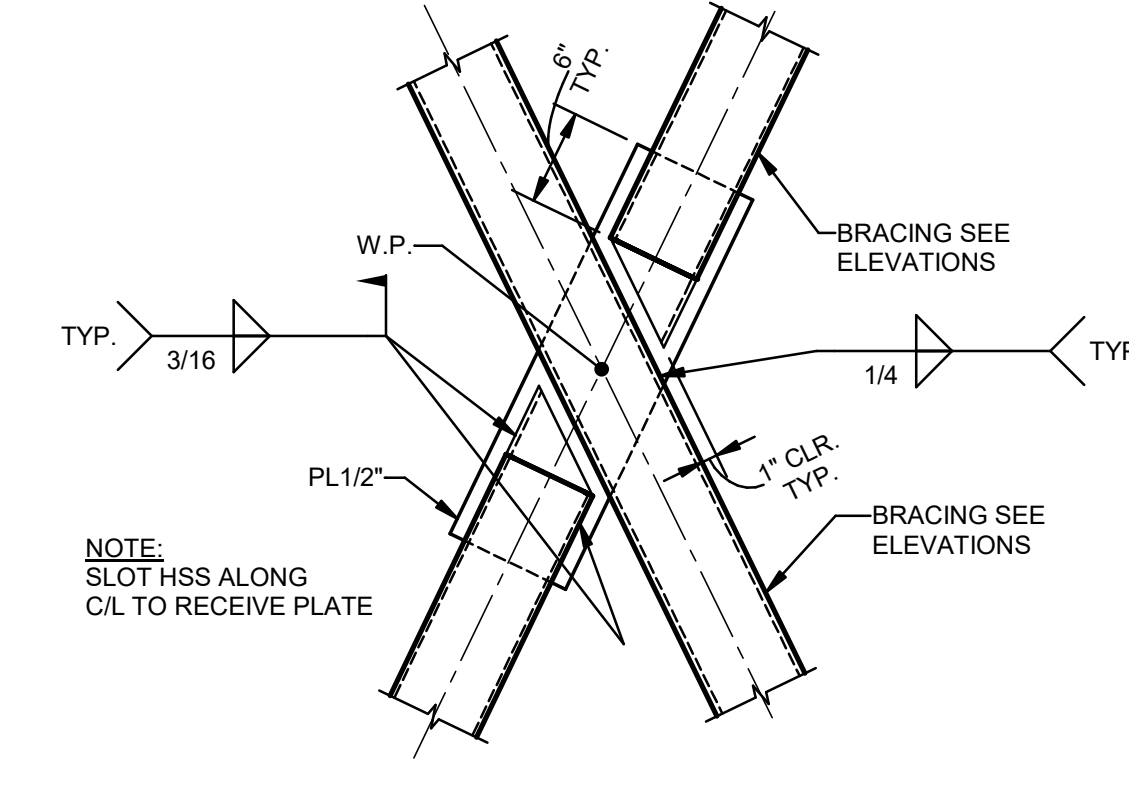
8 ELEVATION-BRACING AT COLUMN LINE 7
1/4" = 1'-0"



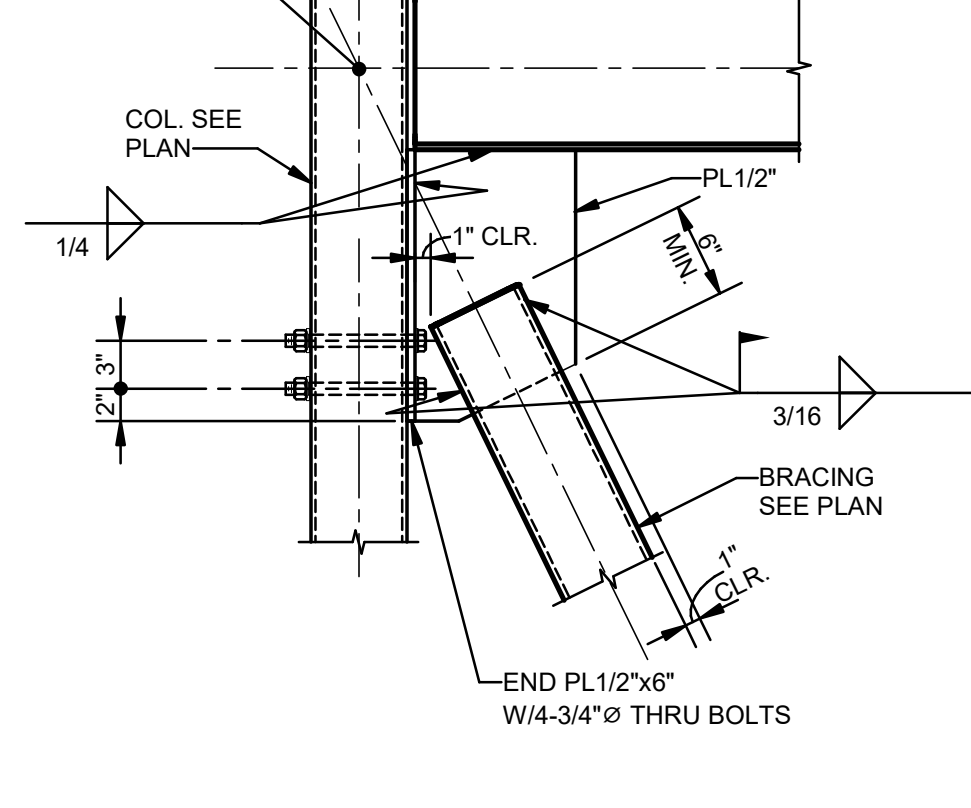
9 DETAIL
1" = 1'-0"



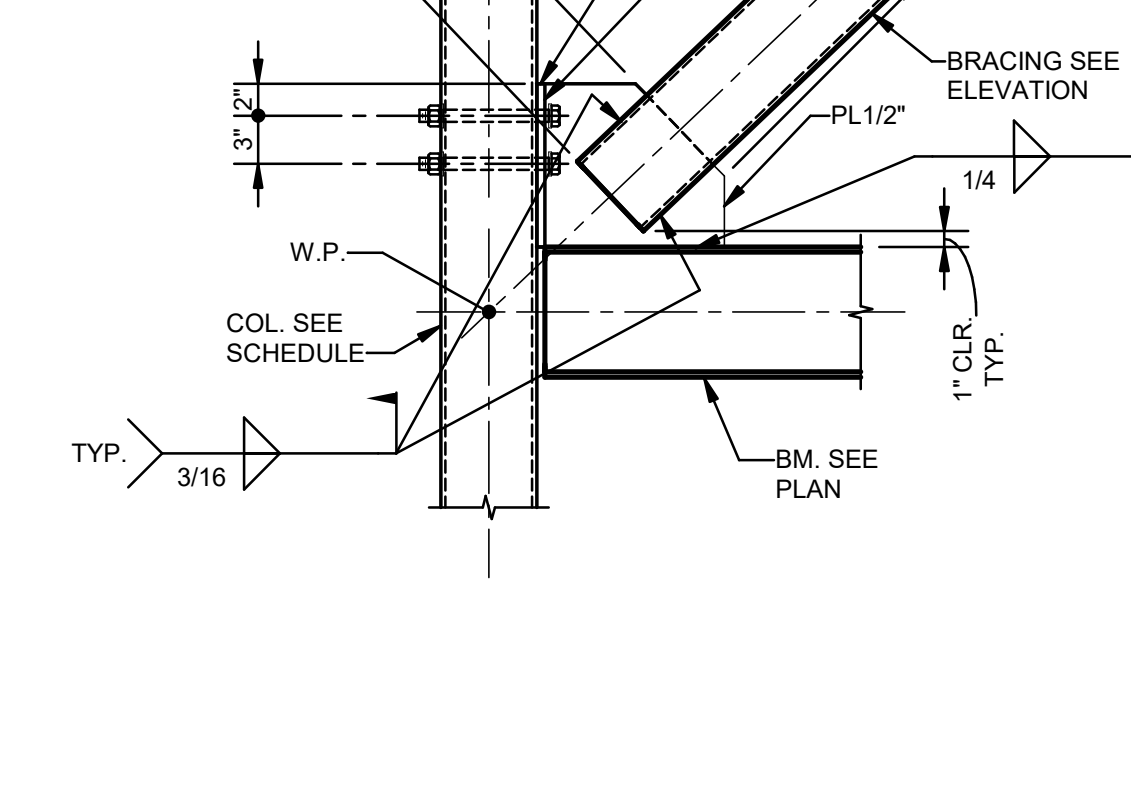
10 DETAIL
1" = 1'-0"



11 DETAIL
1" = 1'-0"

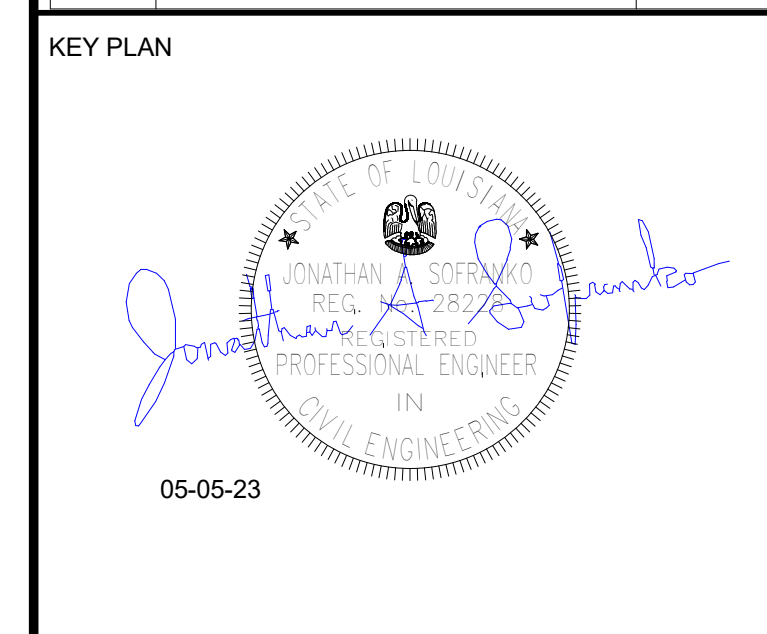


12 DETAIL
1" = 1'-0"



13 DETAIL
1" = 1'-0"

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2



Mathes Brierre + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

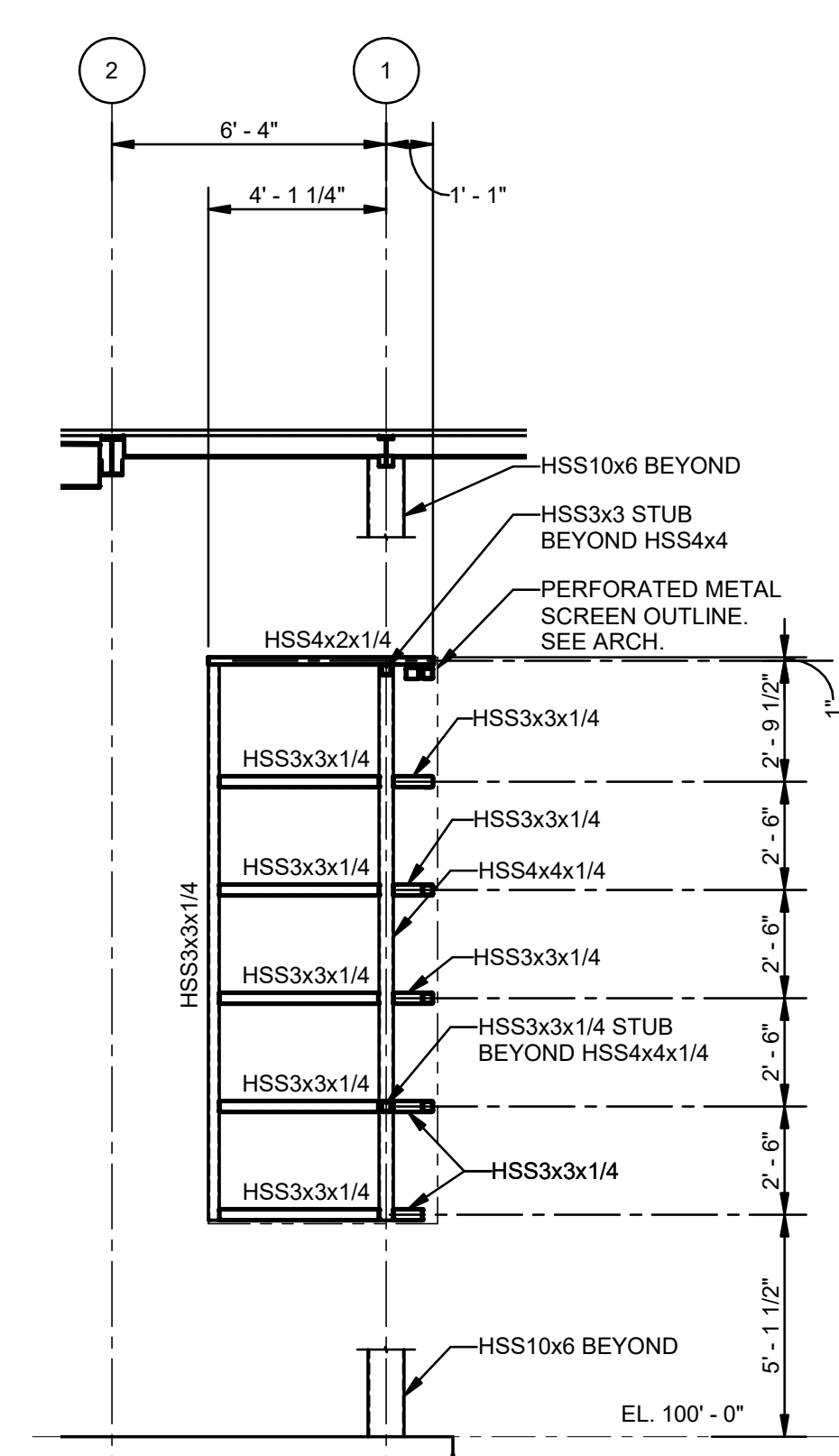
PERMIT DOCUMENTS

DESIGNED BY	JAS	CHECKED BY	JAS
DRAWN BY	HSB	DATE	05.05.23

SHEET TITLE

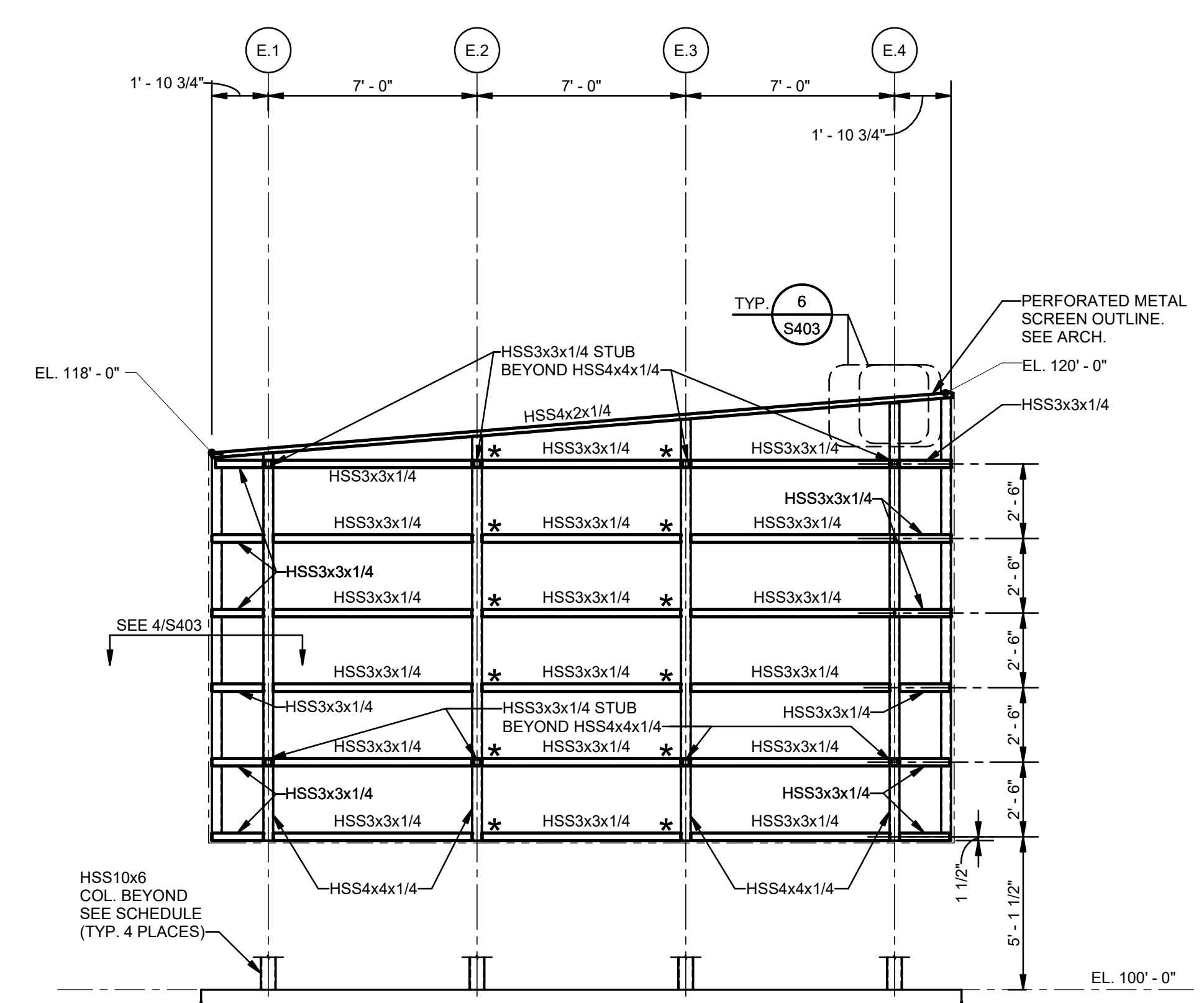
BRACING ELEVATIONS	
PROJECT NO.	SHEET NO.
MBA - 11884	S402
ABM - 201803	





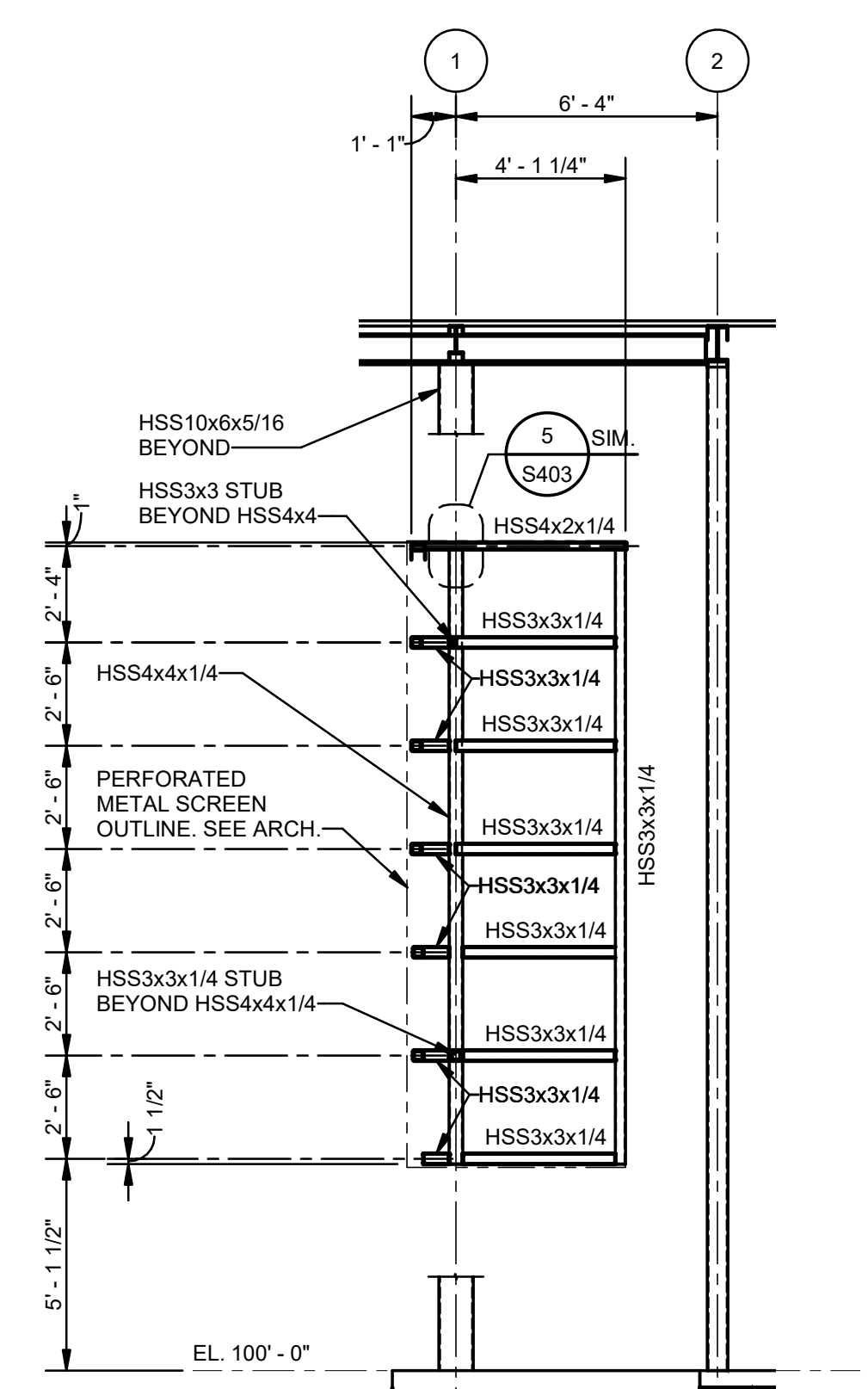
UNLESS NOTED OTHERWISE:
1. ALL STEEL TO BE GALV. & PAINTED. SEE ARCH.

1
PERFORATED METAL SCREEN - WEST ELEVATION
S403 1/4" = 1'-0"



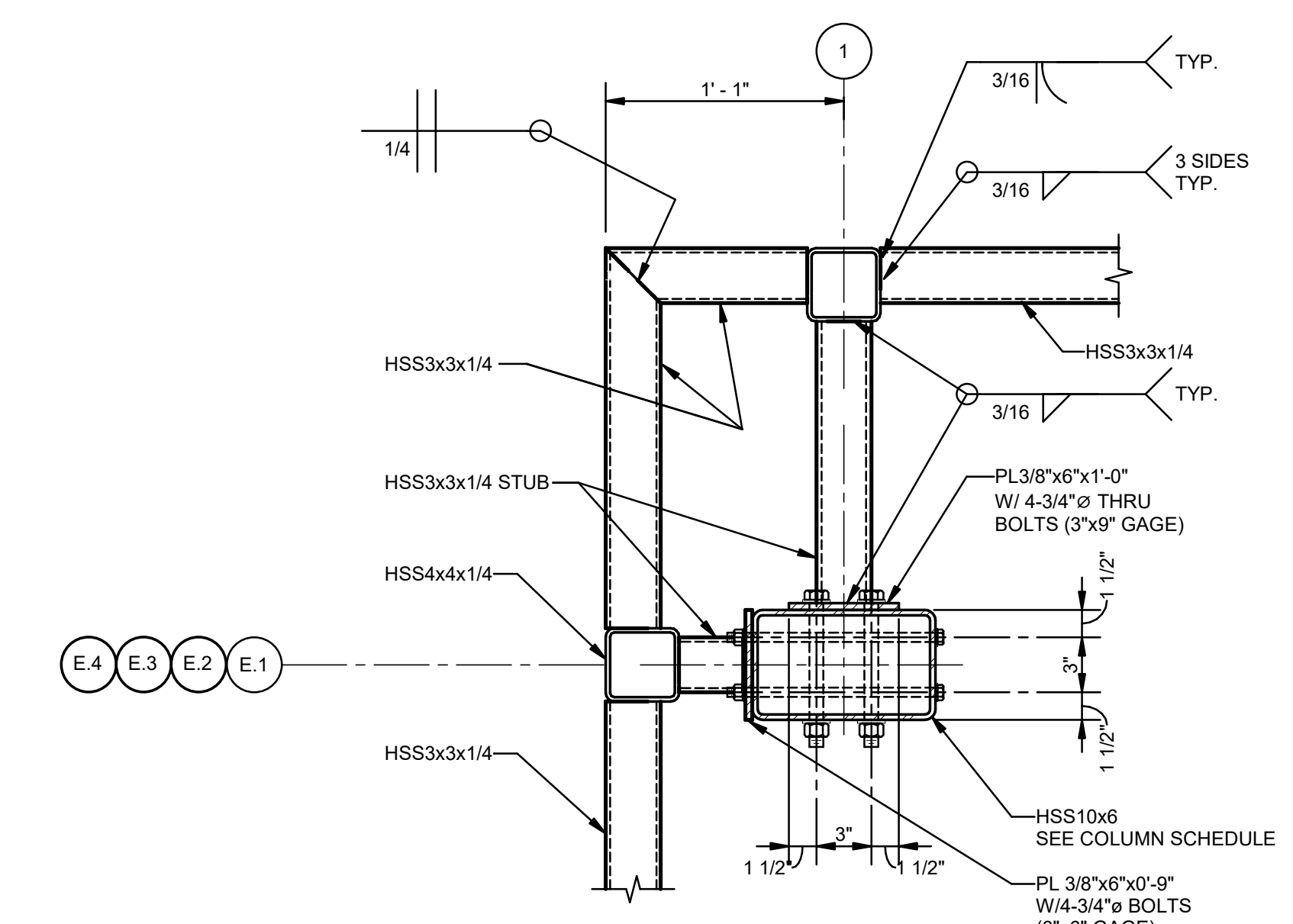
UNLESS NOTED OTHERWISE:
1. ALL STEEL TO BE GALV. & PAINTED. SEE ARCH.
2. * - INDICATES LOCATION OF PERMISSIBLE ALTERNATE BOLTED CONNECTION, SEE 6/S403

2
PERFORATED METAL SCREEN - SOUTH ELEVATION
S403 1/4" = 1'-0"



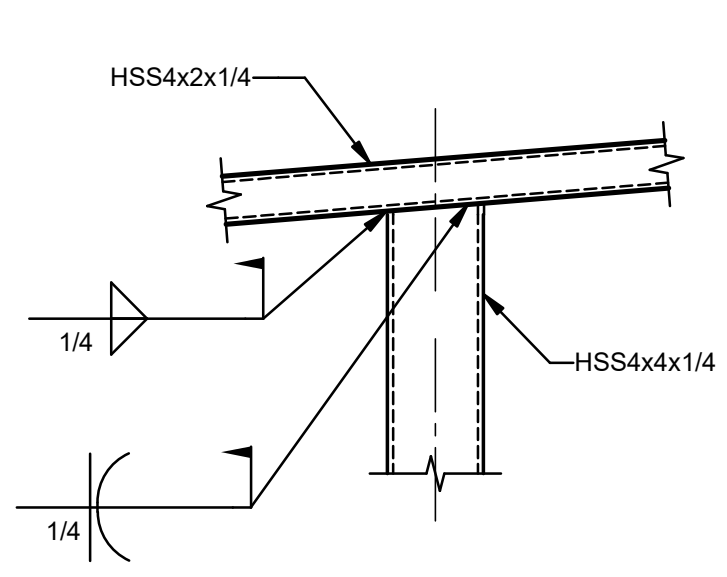
UNLESS NOTED OTHERWISE:
1. ALL STEEL TO BE GALV. & PAINTED. SEE ARCH.

3
PERFORATED METAL SCREEN - EAST ELEVATION
S403 1/4" = 1'-0"



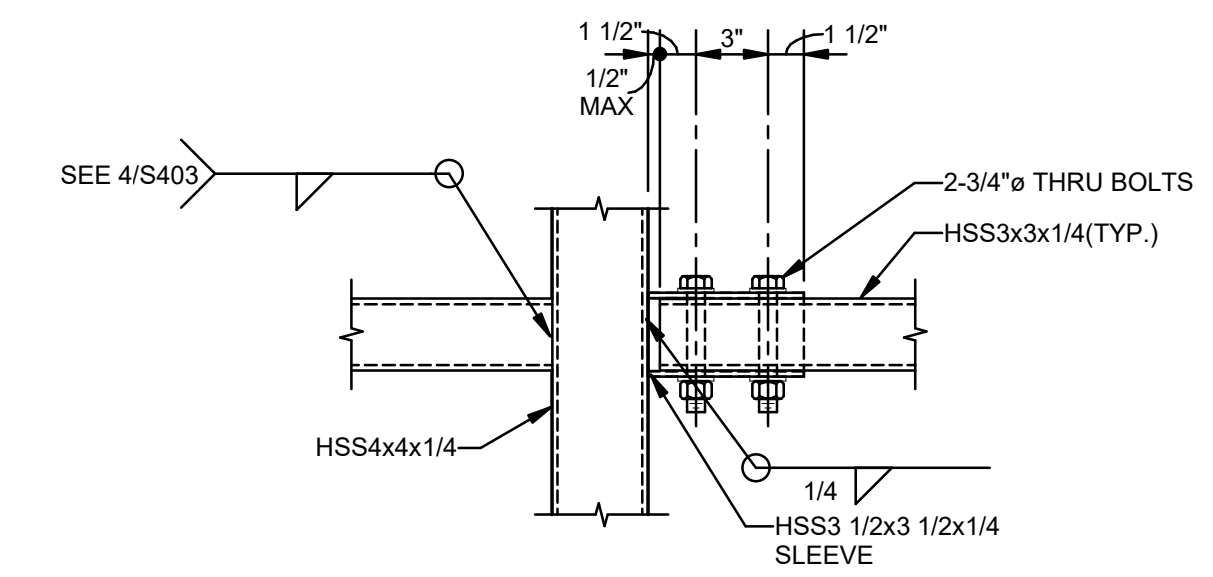
UNLESS NOTED OTHERWISE:
1. ALL STEEL TO BE GALV. & PAINTED. SEE ARCH.

4
PERFORATED METAL SCREEN PLAN DETAIL
S403 1 1/2" = 1'-0"



UNLESS NOTED OTHERWISE:
1. TOUCH UP DAMAGED COATING WITH HOT STICK GALVANIZING. COLD SPRAY GALVANIZING IS NOT PERMITTED.

5
DETAIL
S403 1 1/2" = 1'-0"



6
DETAIL
S403 1 1/2" = 1'-0"

No.	Description	Date
1	75% CD	04-02-20
2	95% CD	Date 2

KEY PLAN

05-05-23

Mathes Brierre + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5903. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

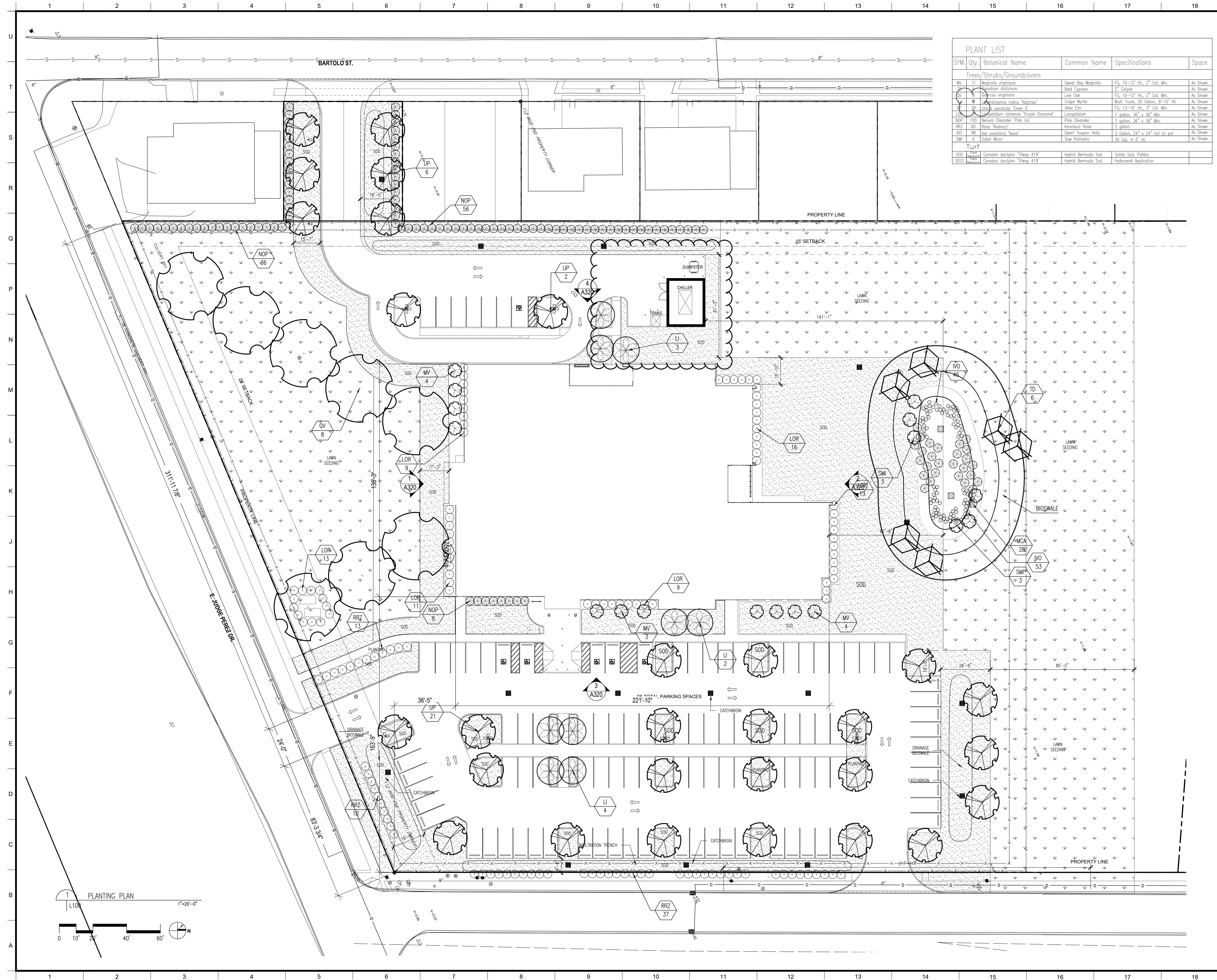
DESIGNED BY	JAS	CHECKED BY	Checker
DRAWN BY	HSB	DATE	05.05.23

SHEET TITLE

PERFORATED SCREEN ELEVATIONS

PROJECT NO.	SHEET NO.
MBA - 11884 ABM - 201803	S403

MORPHY
MAKOFSKY
INCORPORATED
CONSULTING ENGINEERS
(504)488-1317
JOB NO. 19192



PLANT LIST					
SYM.	Qty.	Botanical Name	Common Name	Specifications	Space
Trees/Shrubs/Groundcovers					
MV	11	Magnolia virginiana	Sweet Bay Magnolia	FG, 10-12' Ht., 2" Cal. Min.	As Shown
CV	5	Quercus virginiana	Bald Cypress	2" Caliper	As Shown
QV	9	Quercus virginiana	Live Oak	FG, 10-12' Ht., 2" Cal. Min.	As Shown
LI	2	Liquidambar styraciflua 'Emerald'	Crape Myrtle	Multi-Trunk, 30 Gallon, 8-10' Ht.	As Shown
LOR	2	Liquidambar styraciflua 'Purple Diamond'	Allele Elm	FG, 13-16' Ht., 3" Cal. Min.	As Shown
NOP	100	Nerium oleander 'Pink Ice'	Loropetalum	7 gallon, 36" x 36" Min.	As Shown
RRZ	60	Rosa 'Rozraz'	Pink Oleander	7 gallon, 36" x 36" Min.	As Shown
IVO	98	Ilex vomitoria 'Nana'	Knockout Rose	3 gallon	As Shown
SMI	6	Sabal minor	Dwarf Yaupon Holly	3 Gallon, 24" x 24" full to pot	As Shown
Turf					
SOD	Hybrid	Cynodon dactylon 'Tway 419'	Hybrid Bermuda Sod	Solids Sod, Pallets	
SEED	Hybrid	Cynodon dactylon 'Tway 419'	Hybrid Bermuda Sod	Hydroseed Application	

MATERIALS KEYING/ GENERAL NOTES

Note:
All areas disturbed during construction shall be sodded in accordance with the written specifications.



These plans and specifications have been prepared by or under (my or our) close personal supervision and to the best of (my or our) knowledge and belief, they comply with all government requirements, and that I am inspecting (not inspecting) the work.

1	Revisions to Driveway	9/26/23
2	Revisions to Trans/Dumpster	11/30/23

NO.	REVISION/SUBMISSIONS	DATE
-----	----------------------	------

KEY PLAN

Mathes Brierre
ARCHITECTS

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
architecture@mathesbrierre.com

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

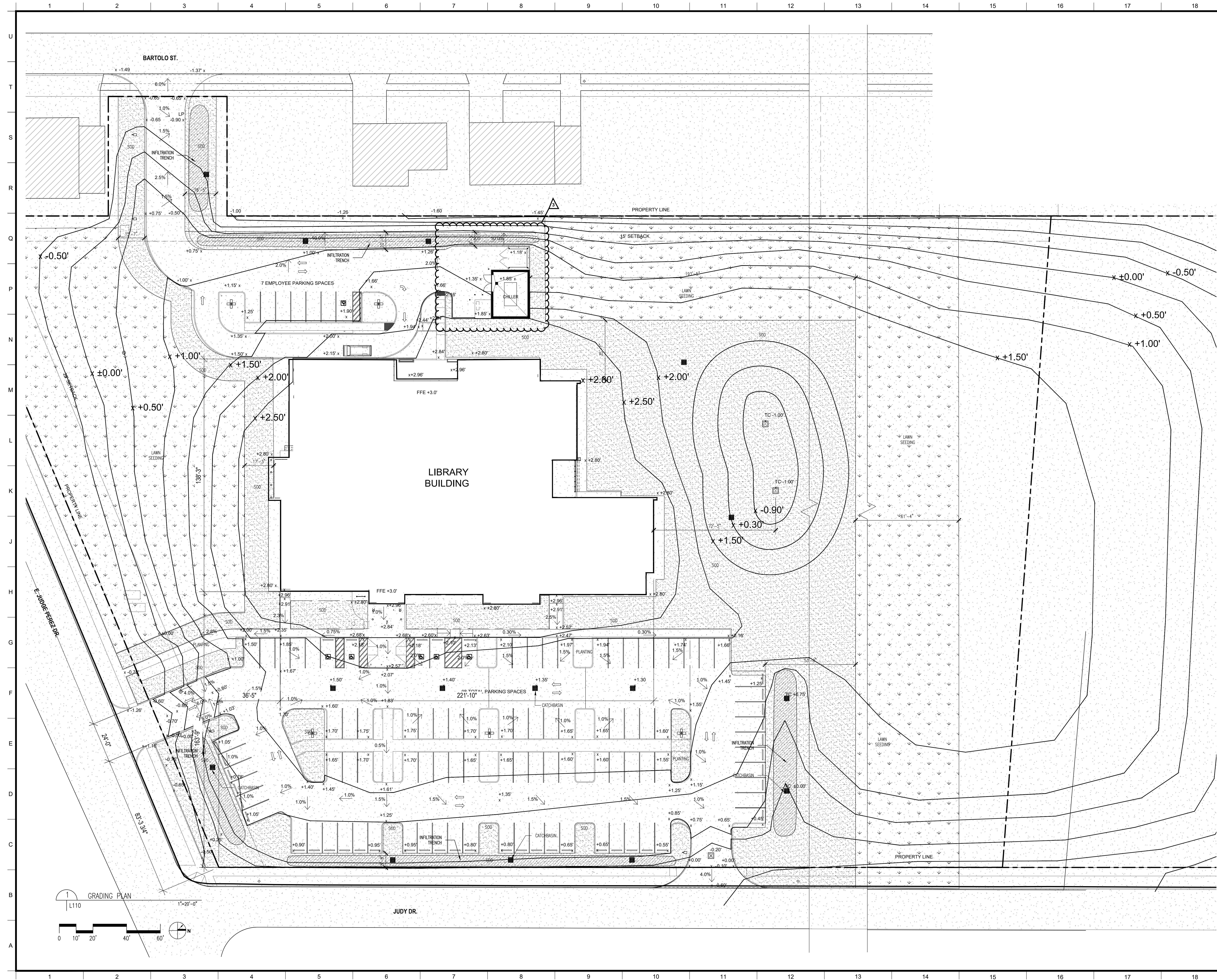
100% CONSTRUCTION DOCUMENTS

DESIGNED BY KS CHECKED BY KS

DRAWN BY SH DATE 05.05.2023

SHEET TITLE PLANTING PLAN

PROJECT NO. MBA-11884
SHEET NO. ABM-201803 L100



MATERIALS KEYING/ GENERAL NOTES

Notes:

Field verify all existing grades to determine amount of materials to be graded around site.

Elevations shown are referenced from the Base Flood Elevation = ±0.00'

Refer to sheet L120 for cut and fill diagram to be used for rough grading.

Refer to Civil Drawings for Utility Plan showing drainage system connections.

Report any further issues or discrepancies to the architect for consideration.



These plans and specifications have been prepared by or under (my or our) close personal supervision and to the best of (my or our) knowledge and belief, they comply with all government requirements, and that I am inspecting (not inspecting) the work.

1	Revisions to Driveway	8/26/23
2	Revisions to Trans/dumpster	11/30/23
3	Revisions to Trans/dumpster	04/02/24
NO.	REVISION/SUBMISSIONS	DATE

KEY PLAN

Mathes Brierre
ARCHITECTS

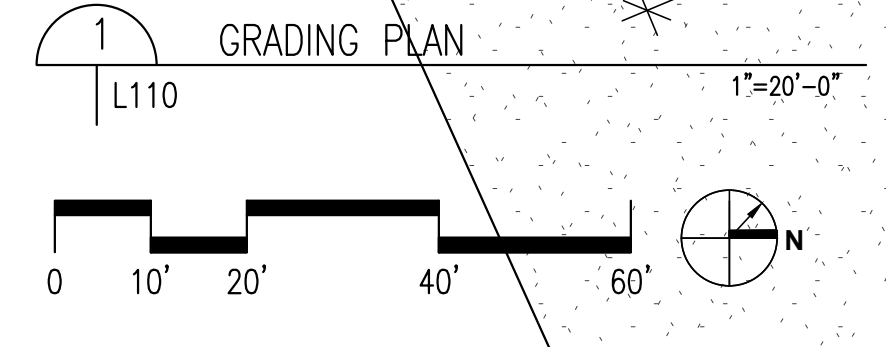
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice, 504.586.9303, Fax, 504.582.1305
architecture@mathesbrierre.com

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

100% CONSTRUCTION DOCUMENTS

DESIGNED BY	KS	CHECKED BY	KS
DRAWN BY	SH	DATE	05.05.2023
SHEET TITLE		GRADING PLAN	
PROJECT NO.	MBA-11884	SHEET NO.	L110
	ABM-201803		



CUT / FILL BALANCE SHEET			
AREA NAME	SPATIAL AREA	SOIL VOLUME	TOTAL VOLUME
CUT AREA 1	12,696 SQ.FT.	2,280 CU.YDS.	
CUT AREA 2	42,418 SQ.FT.	5,530 CU.YDS.	
CUT AREA 3	48,126 SQ.FT.	7,270 CU.YDS.	
TOTAL CUT			15,080 CU.YDS. CUT
FILL AREA 1	24,695 SQ.FT.	1,480 CU.YDS.	
FILL AREA 2	5,903 SQ.FT.	300 CU.YDS.	
FILL AREA 3	4,439 SQ.FT.	260 CU.YDS.	
FILL AREA 4	5,282 SQ.FT.	370 CU.YDS.	
FILL AREA 5	45,770 SQ.FT.	4,800 CU.YDS.	
FILL AREA 6	74,887 SQ.FT.	7,270 CU.YDS.	
FILL AREA 7	7,623 SQ.FT.	740 CU.YDS.	
TOTAL FILL			15,080 CU.YDS. FILL

MATERIALS KEYING/ GENERAL NOTES

Cut and fill figures shown in this diagram are approximate, based on the amount of surcharge material deposited on the site, and the adjustments to be made to meet the grade elevations required to meet the built elevations shown on sheet L110.

The contractor shall use the grading plan to determine subgrade elevations necessary to meet final grades. If there is extra material remaining after the proper grades are set and the amount of fill necessary has been spread to surrounding area, any extra material shall be spread out into the rear of the site beyond Fill Area 6.

Grades shown on this plan are in reference to Base Flood Elevation = ±0.00'.

Report any further issues or discrepancies to the architect for consideration.



These plans and specifications have been prepared by or under (my or our) close personal supervision and to the best of (my or our) knowledge and belief, they comply with all government requirements, and that I am inspecting (not inspecting) the work.

NO.	REVISION/SUBMISSIONS	DATE
1	Revisions to Driveway	9/26/23

KEY PLAN

Mathes Brierre
ARCHITECTS

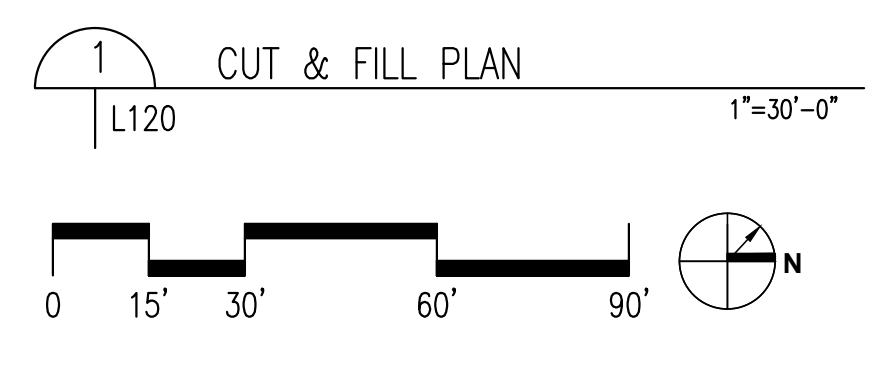
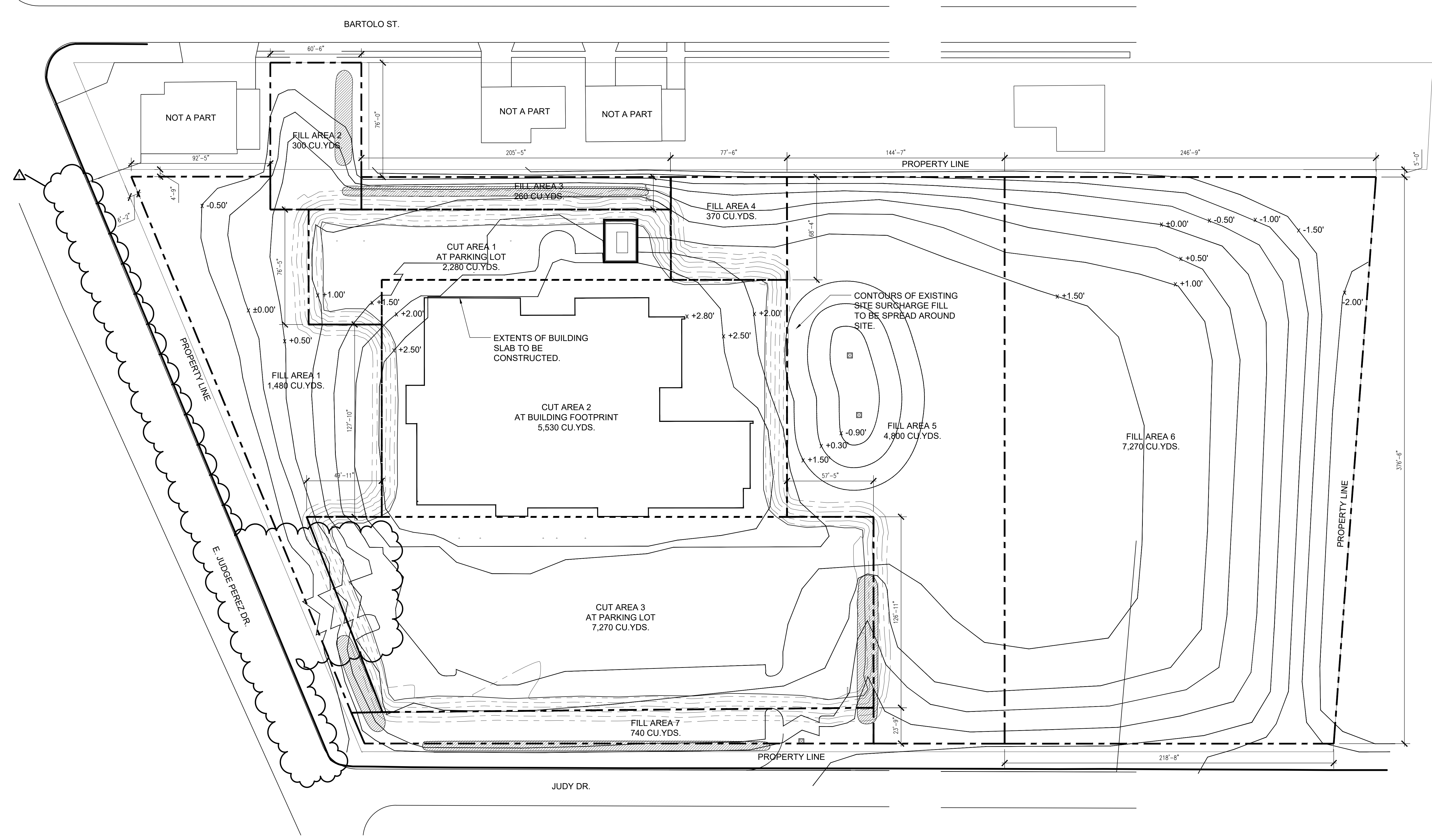
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
architecture@mathesbrierre.com

PROJECT TITLE

**ST. BERNARD
PARISH PUBLIC
LIBRARY**

100% CONSTRUCTION
DOCUMENTS

DESIGNED BY	KS	CHECKED BY	KS
DRAWN BY	SH	DATE	05.05.2023
SHEET TITLE			
CUT & FILL PLAN			
PROJECT NO.	MBA-11884	SHEET NO.	L 120
ABM-201803			



Mathes Brierre + ARCHITECTS / BM ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

PROJECT NO: MBA - 11884 ABM - 201813
SCALE: As indicated SHEET NO: ASK002
DRAWN BY: RZ3 DATE: 11/08/23

ST. BERNARD PARISH PUBLIC LIBRARY

MEETING STORAGE [111]
BACKER ROD & FIRE CAULK BOTH SIDES OF MULLION. APPLY INTERIOR CAULK TO MATCH MULLION COLOR OVER FIRE CAULK.
WALLS INTERSECT BELOW WINDOW.
INTERIOR WALL
HSS STRUCTURAL STEEL BELOW WINDOW SILL.
WINDOW SILL @ 7'-0" A.F.F.
WINDOW MULLION
MEETING ROOM [109]
RM 109 & 111 WALL END DTL. AT 7'-0" A.F.F. @ WINDOW ESF-B. ASK002

MEETING STORAGE [111]
HSS BELOW WINDOW SILL. SEE STRUCT.
BACKER ROD & FIRE CAULK BOTH SIDES OF MULLION. APPLY INTERIOR CAULK TO MATCH WALL COLOR EA SIDE.
MEETING ROOM [109]
HSS BELOW WINDOW SILL. SEE STRUCT.
ROOM 109 & 111 WALL END DETAIL. AT 4'-0" A.F.F. @ EXTERIOR WALL. ASK002

MEETING ROOM CEILING
FIRE CAULK SEE DETAIL 1 ASK002
STEEL WINDOW SUPPORT. SEE STRUCT.
FIRE CAULK SEE DETAIL 2 ASK002
ROOM 109 & 111 WALL END. ASK002

EXT ELE @ ROOM 109 & 111 DEMISING WALL. ASK002

Mathes Brierre + ARCHITECTS / BM ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

PROJECT NO: MBA - 11884 ABM - 201813
DATE: 12.08.2023 DRAWN BY: RBJ SCALE: 3" = 1'-0" SHEET NO: ASK003

ST. BERNARD PARISH PUBLIC LIBRARY

TRANSITIONS @ WALL TILE. RE: 11/A610. ASK003

201 St. Charles Avenue, Forty First Floor, New Orleans, Louisiana 70119-4100, Voice 504.586.9303, Fax 504.582.1305
300 Heymann Blvd, Lafayette, Louisiana 70503, 337.233.0614

Mathes Brierre + ARCHITECTS / BM ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

PROJECT NO: MBA - 11884 ABM - 201813
DATE: 01/31/24 DRAWN BY: STBP SCALE: SHEET NO: ASK005

ST. BERNARD PARISH PUBLIC LIBRARY

DRAIN LINE TIE-IN DETAIL. EXISTING CATCH BASIN.

GENERAL NOTES FOR DRAIN TIE-IN TO EXISTING SERVICED: FOR CONCRETE TIE-INS: THE EXISTING DRAIN LINE SHALL BE CUT TO THE EXISTING DRAIN LINE. THE NEW DRAIN LINE SHALL BE INSTALLED TO THE EXISTING DRAIN LINE. THE TIE-IN SHALL BE MADE TO THE EXISTING DRAIN LINE. THE TIE-IN SHALL BE MADE TO THE EXISTING DRAIN LINE. THE TIE-IN SHALL BE MADE TO THE EXISTING DRAIN LINE. THE TIE-IN SHALL BE MADE TO THE EXISTING DRAIN LINE.

201 St. Charles Avenue, Forty First Floor, New Orleans, Louisiana 70119-4100, Voice 504.586.9303, Fax 504.582.1305
300 Heymann Blvd, Lafayette, Louisiana 70503, 337.233.0614

Mathes Brierre + ARCHITECTS / BM ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

PROJECT NO: MBA - 11884 ABM - 201813
DATE: 12/19/23 DRAWN BY: TH CHECKED BY: SC REFERENCE SHEET: A211 SHEET NO: ASK004

ST. BERNARD PARISH PUBLIC LIBRARY

LOUVER DETAILS

HEAD DETAIL: LOUVER AT H.M. TRANSOM. 1-1/2" = 1'-0"
HEAD DETAIL: LOUVER AT BRICK. 1-1/2" = 1'-0"
SILL DETAIL: LOUVER AT CONCRETE. 1-1/2" = 1'-0"
JAMB DETAIL: LOUVER AT H.M. TRANSOM. 1-1/2" = 1'-0"
JAMB DETAIL: LOUVER AT BRICK. 1-1/2" = 1'-0"
SILL DETAIL: LOUVER AT H.M. TRANSOM. 1-1/2" = 1'-0"

201 St. Charles Avenue, Forty First Floor, New Orleans, Louisiana 70119-4100, Voice 504.586.9303, Fax 504.582.1305
300 Heymann Blvd, Lafayette, Louisiana 70503, 337.233.0614

Mathes Brierre + ARCHITECTS / BM ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

PROJECT NO: MBA - 11884 ABM - 201813
DATE: 02/15/24 DRAWN BY: MBA CHECKED BY: PP REFERENCE SHEET: SHEET NO: ASK006

ST. BERNARD PARISH PUBLIC LIBRARY

MULTI-PURPOSE ROOM ENTRANCE REVISION

FLOOR PLAN - ISF-C REVISION. 1/4" = 1'-0"
ISF-C / ISF-D - REVISED ELEVATION. ASK006

201 St. Charles Avenue, Forty First Floor, New Orleans, Louisiana 70119-4100, Voice 504.586.9303, Fax 504.582.1305
300 Heymann Blvd, Lafayette, Louisiana 70503, 337.233.0614

Mathes Brierre + ARCHITECTS / BM ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

PROJECT NO: MBA - 11884 ABM - 201813
DATE: 03/28/24 DRAWN BY: RZ3 CHECKED BY: PP REFERENCE SHEET: MBA/ABM SHEET NO: ASK001rev

ST. BERNARD PARISH PUBLIC LIBRARY

DUMPSTER AREA REVISION

REMOVABLE BOLLARD DTL. ASK001rev
ENLARGED DUMPSTER AREA. ASK001rev

201 St. Charles Avenue, Forty First Floor, New Orleans, Louisiana 70119-4100, Voice 504.586.9303, Fax 504.582.1305
300 Heymann Blvd, Lafayette, Louisiana 70503, 337.233.0614

MATERIALS KEYING/ GENERAL NOTES

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

NO. 1 Description: Driveway Revision Date: 09/26/23

KEY PLAN

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

MULTI-PURPOSE ROOM ENTRANCE REVISION

PROJ NO: MBA - 11884 ABM - 201813
DATE: 02/15/24 DRAWN BY: MBA CHECKED BY: PP REFERENCE SHEET: SHEET NO: ASK006
REVISED 03.05.24

201 St. Charles Avenue, Forty First Floor, New Orleans, Louisiana 70119-4100, Voice 504.586.9303, Fax 504.582.1305
300 Heymann Blvd, Lafayette, Louisiana 70503, 337.233.0614

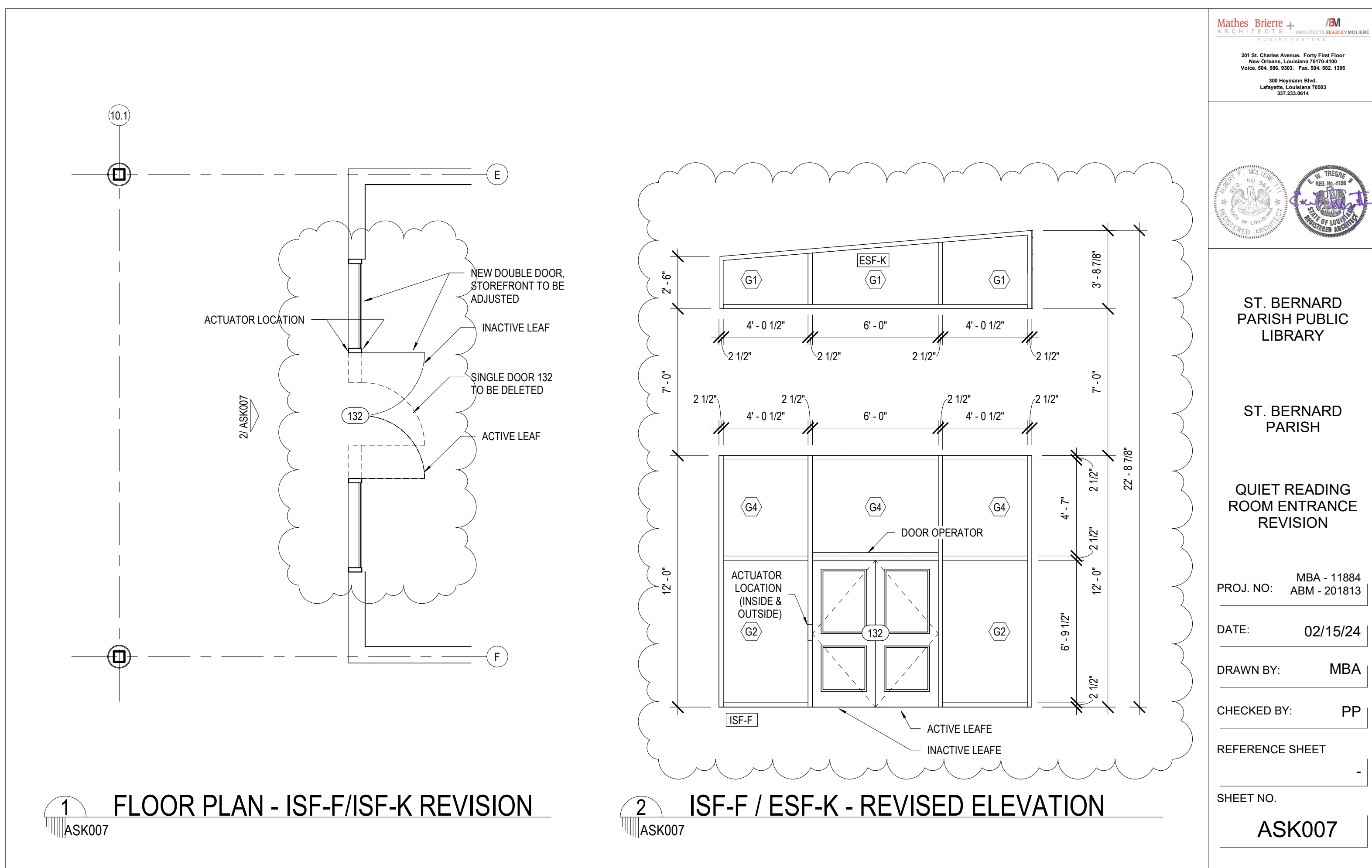
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY: MBA/ABM CHECKED BY: PP
DRAWN BY: CF/RZ DATE: 05.05.2023
SHEET TITLE: SITE PLAN
PROJECT NO: MBA - 11884 ABM - 201813 SHEET NO: ASKs



Mathes Briere + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

QUIET READING ROOM ENTRANCE REVISION

PROJ. NO: MBA - 11884
ABM - 201813

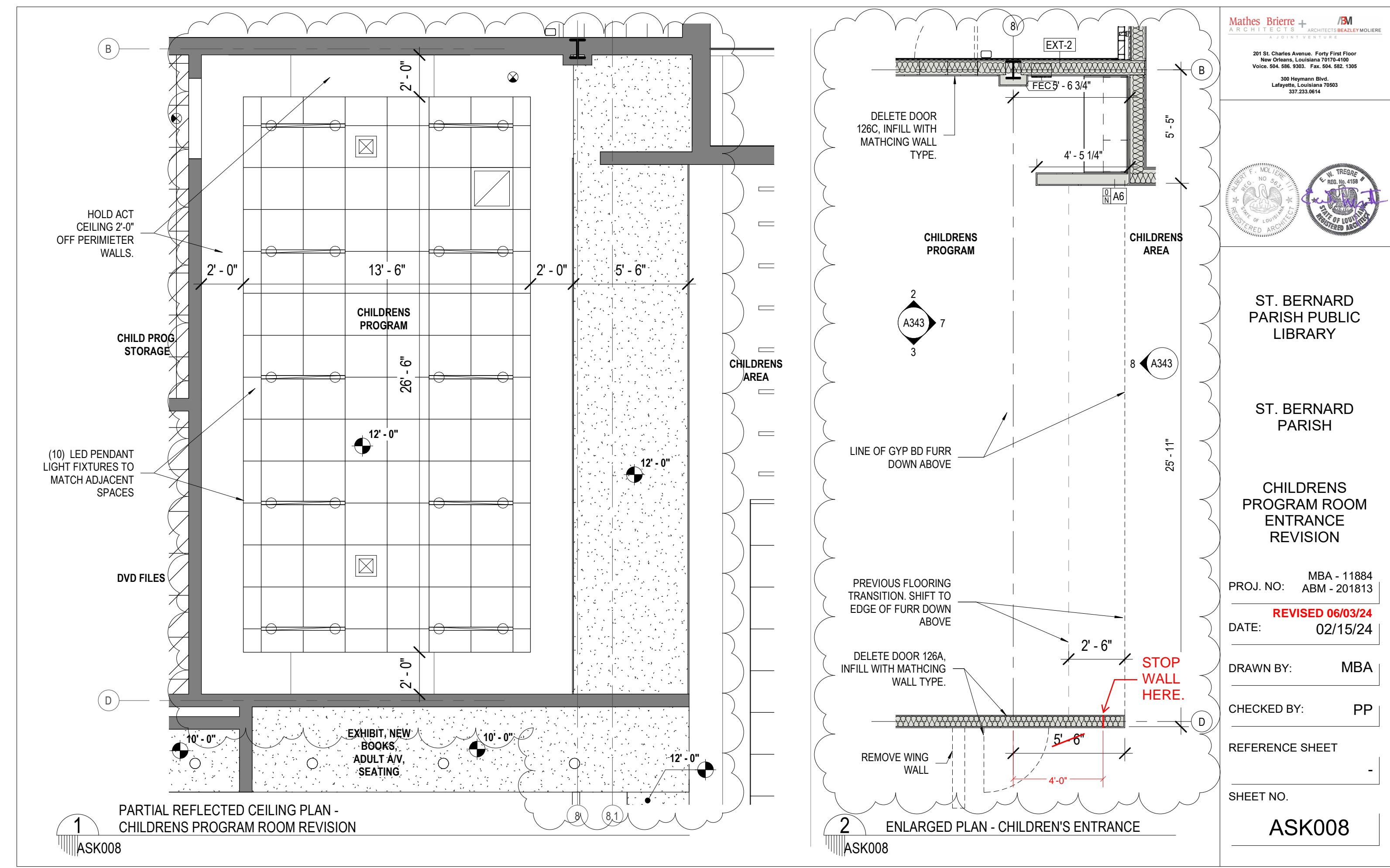
DATE: 02/15/24

DRAWN BY: MBA

CHECKED BY: PP

REFERENCE SHEET

SHEET NO. ASK007



Mathes Briere + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

CHILDRENS PROGRAM ROOM ENTRANCE REVISION

PROJ. NO: MBA - 11884
ABM - 201813

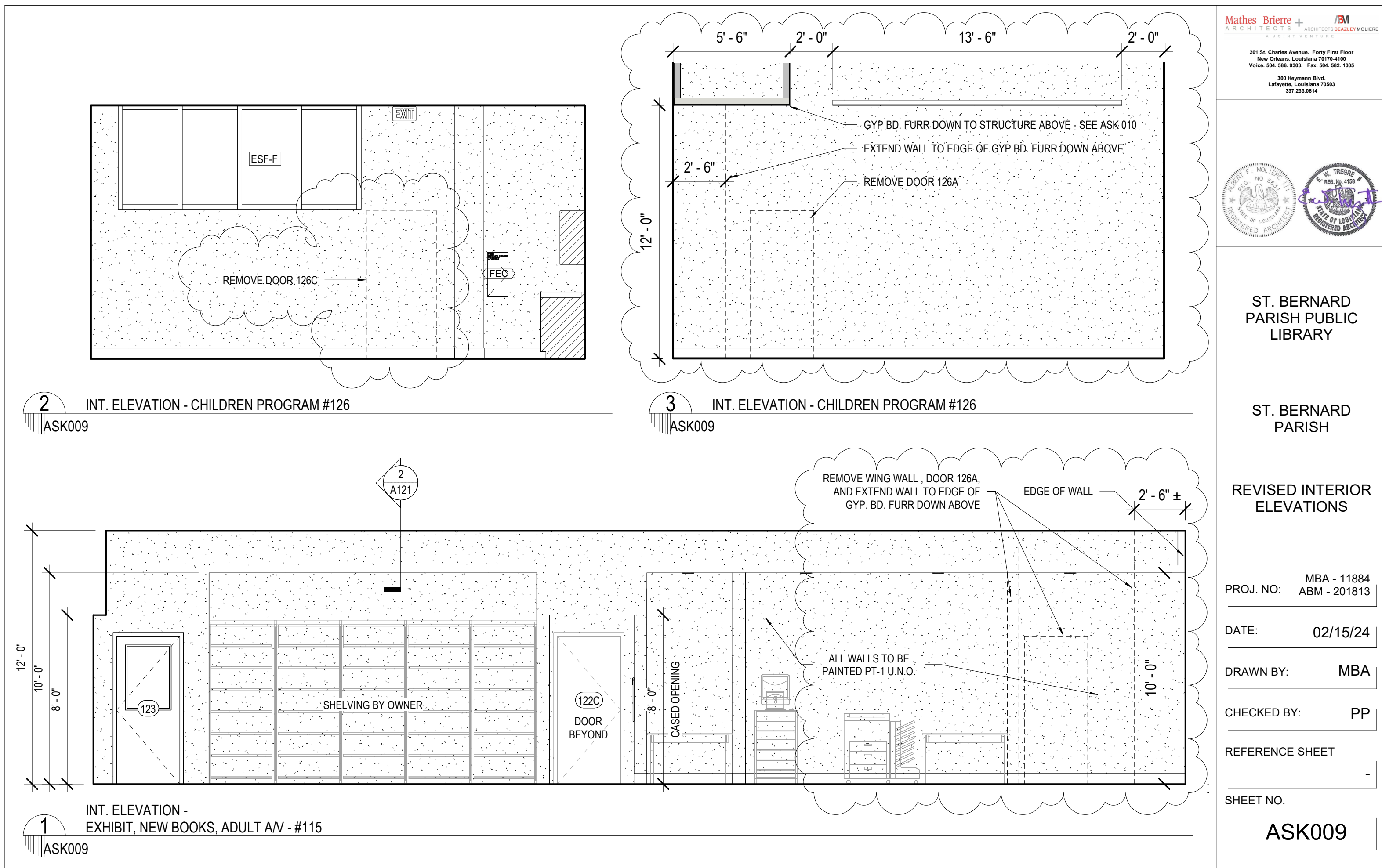
DATE: 02/15/24
REVISED 06/03/24

DRAWN BY: MBA

CHECKED BY: PP

REFERENCE SHEET

SHEET NO. ASK008



Mathes Briere + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

REVISED INTERIOR ELEVATIONS

PROJ. NO: MBA - 11884
ABM - 201813

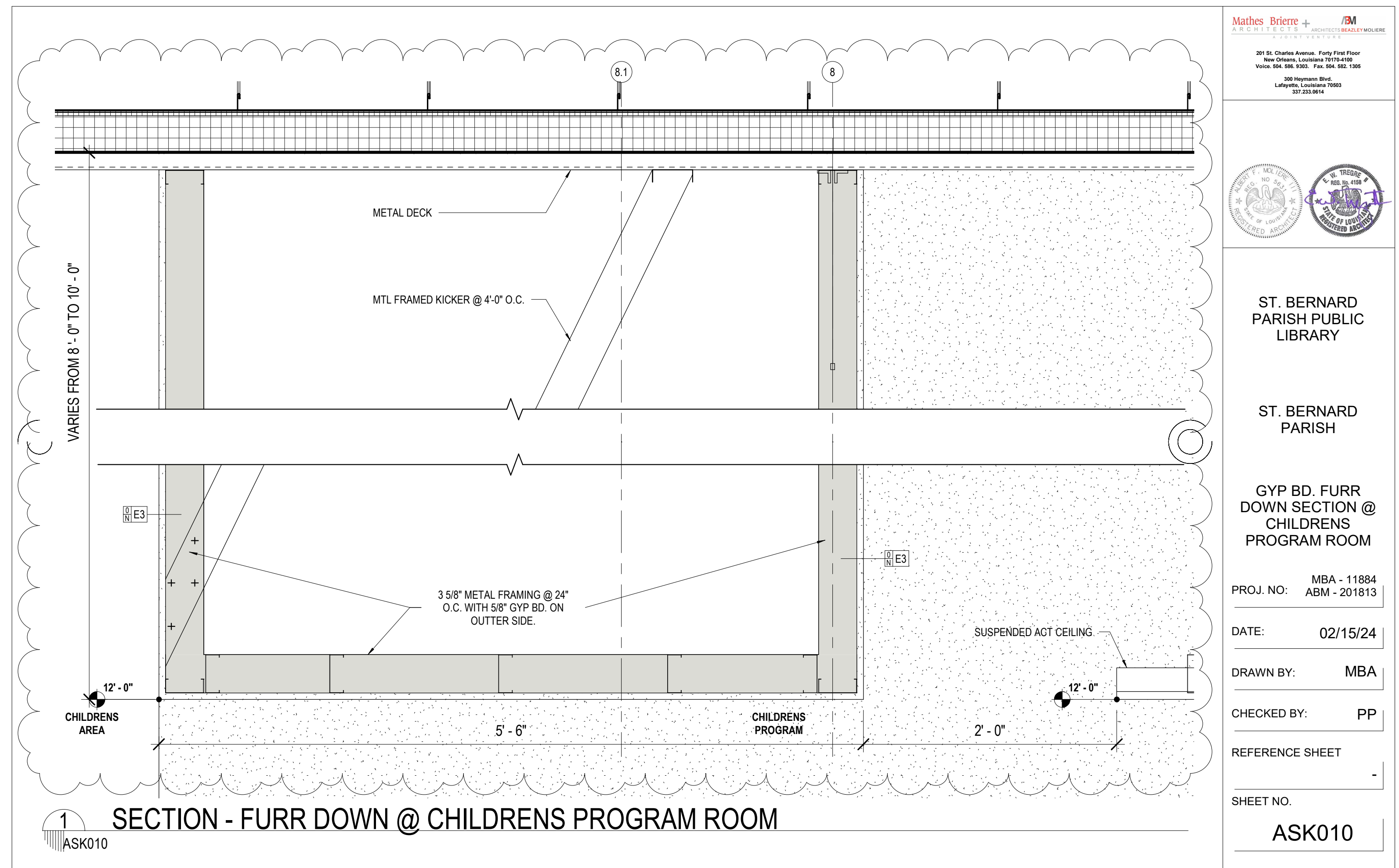
DATE: 02/15/24

DRAWN BY: MBA

CHECKED BY: PP

REFERENCE SHEET

SHEET NO. ASK009



Mathes Briere + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

GYP BD. FURR DOWN SECTION @ CHILDRENS PROGRAM ROOM

PROJ. NO: MBA - 11884
ABM - 201813

DATE: 02/15/24

DRAWN BY: MBA

CHECKED BY: PP

REFERENCE SHEET

SHEET NO. ASK010

MATERIALS KEYING/ GENERAL NOTES

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

CHILDRENS PROGRAM ROOM ENTRANCE REVISION

PROJ. NO: MBA - 11884
ABM - 201813

DATE: 02/15/24
REVISED 06/03/24

DRAWN BY: MBA

CHECKED BY: PP

REFERENCE SHEET

SHEET NO. ASK008

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

GYP BD. FURR DOWN SECTION @ CHILDRENS PROGRAM ROOM

PROJ. NO: MBA - 11884
ABM - 201813

DATE: 02/15/24

DRAWN BY: MBA

CHECKED BY: PP

REFERENCE SHEET

SHEET NO. ASK010

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

No.	Description	Date
1	Driveway Revision	09/26/23

DESIGNED BY: MBA/ABM CHECKED BY: PP

DRAWN BY: CF/RZ DATE: 05.05.2023

SHEET TITLE: SITE PLAN

PROJECT NO: MBA - 11884
ABM - 201813 SHEET NO. ASKs



1 FLOOR PLAN - FLOOR OUTLET DIMENSIONS
ASK011

No.	Description	Date

KEY PLAN

Mathes Brierre + **ABM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

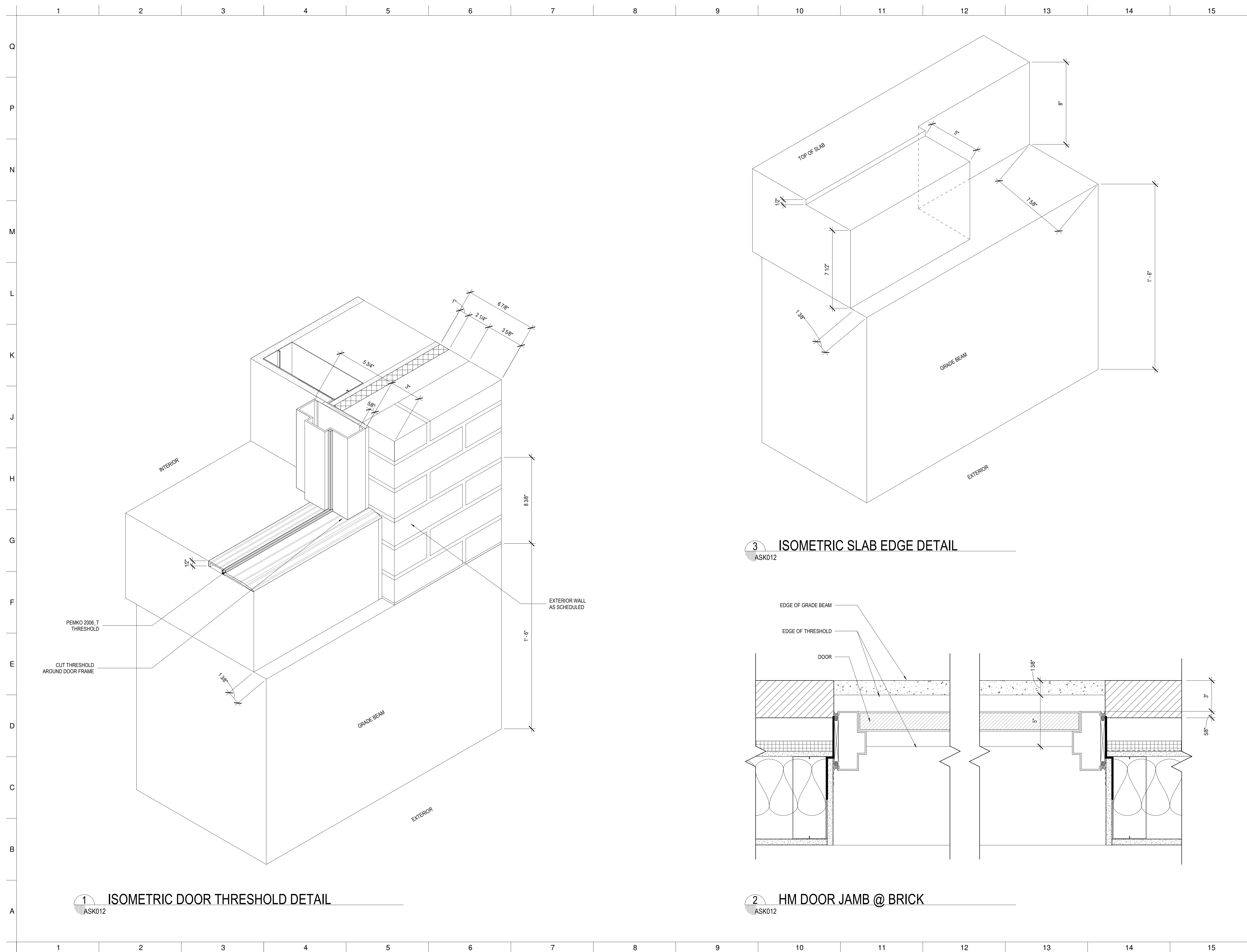
PROJECT TITLE

**ST. BERNARD
PARISH PUBLIC
LIBRARY**

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	Designer	CHECKED BY	Checker
DRAWN BY	Author	DATE	05.05.2023
SHEET TITLE Unnamed			
PROJECT NO.	MBA - 11884	SHEET NO.	ASK011
ABM - 201813			



MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date

KEY PLAN

Mathes Briere + / **BM**
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305

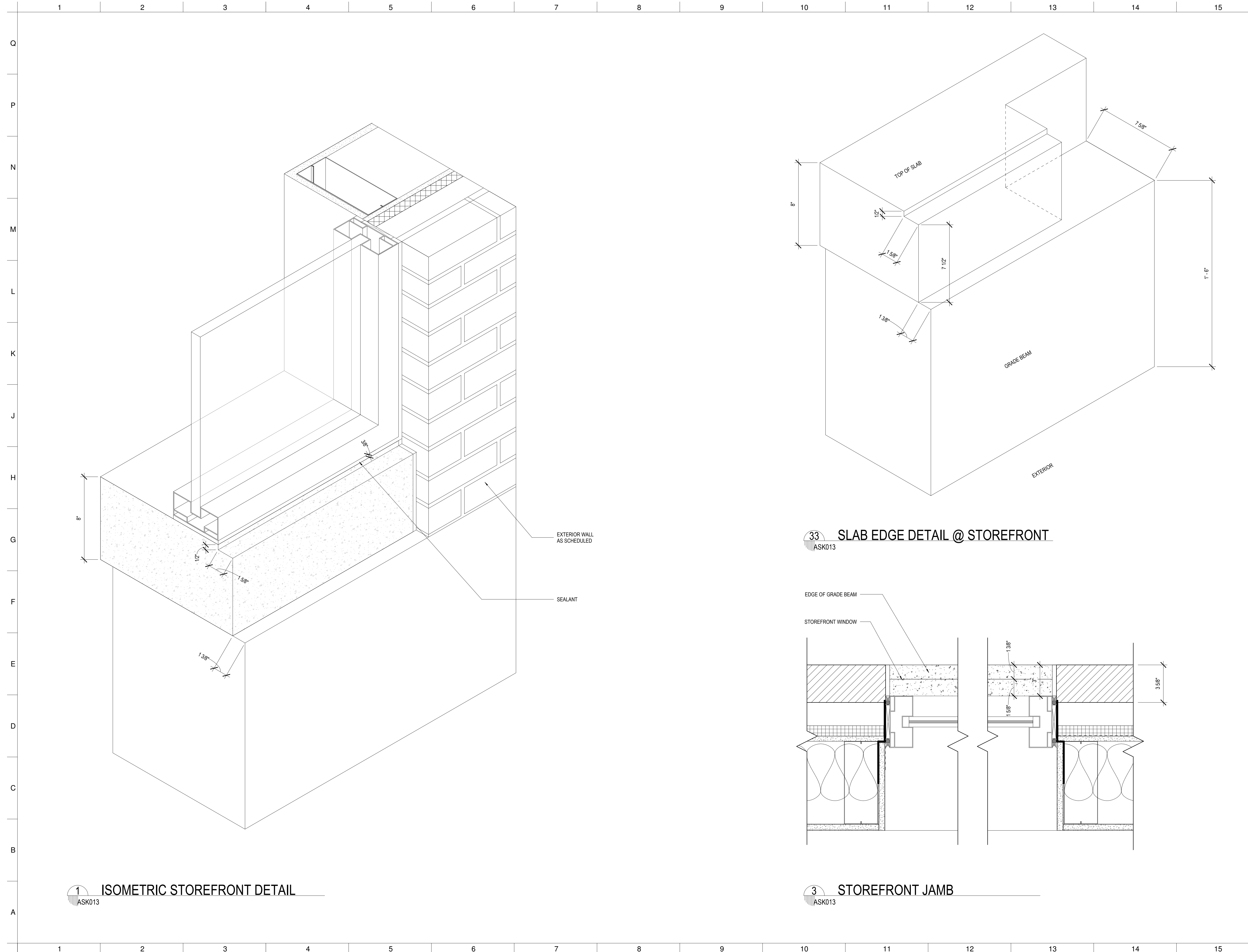
300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

**ST. BERNARD PARISH
 PUBLIC LIBRARY**

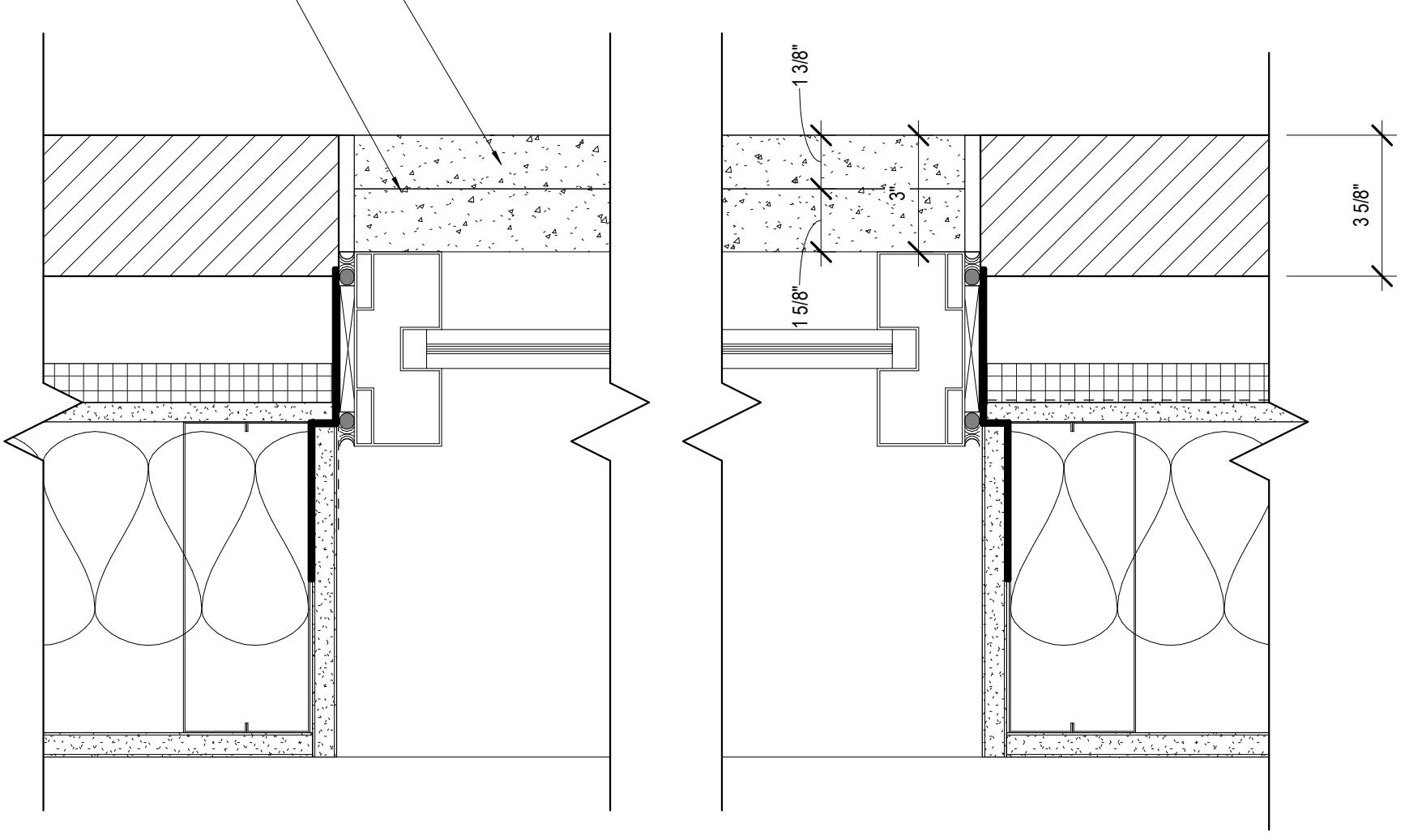
PERMIT DOCUMENTS

DESIGNED BY	CHECKED BY	PP
DRAWN BY	DATE	05.05.2023
SHEET TITLE	ISOMETRIC DOOR THRESHOLD DETAIL	
PROJECT NO.	MBA - 11884	SHEET NO.
	ABM - 201813	ASK012



1 ISOMETRIC STOREFRONT DETAIL
ASK013

33 SLAB EDGE DETAIL @ STOREFRONT
ASK013



3 STOREFRONT JAMB
ASK013

MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date

KEY PLAN

Mathes Briere + ARCHITECTS
ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303. Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH
PUBLIC LIBRARY
PERMIT DOCUMENTS

DESIGNED BY	CHECKED BY	PP
DRAWN BY	DATE	05.05.2023
SHEET TITLE ISOMETRIC STOREFRONT DETAIL		
PROJECT NO.	SHEET NO.	
MBA - 11884 ABM - 201813	ASK013	

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 02/28/24 DRAWN BY: LB SCALE: 1/4" = 1'-0" SHEET NO. ASK014

1 SLAB SLOPING @ COVERED PORCH
ASK014

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

LOW ROOF FRAMING
OPENING FOR EXHAUST DUCT

ASK-15 DATE 4/25/24

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 06/03/24 DRAWN BY: Author SCALE: 1 1/2" = 1'-0"

1 CEILING DETAIL @ ACT CEILING
ASK017 1 1/2" = 1'-0"

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 06/27/24 DRAWN BY: RZ3 SCALE: 1" = 1'-0"

1 CLG DTL - CL F (6/A121 - revised 07.22.24)
ASK018 A 1" = 1'-0"

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 06/27/24 DRAWN BY: RZ3 SCALE: 1" = 1'-0"

2 FURR DOWN AT CL 7 BETWEEN CL F & G
ASK018 A 1" = 1'-0"

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 07/22/24 DRAWN BY: RZ3 SCALE: 1/4" = 1'-0"

1 ASK018 - FLOOR PLAN
ASK018 B 1/4" = 1'-0"

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 07/22/24 DRAWN BY: RZ3 SCALE: 1/4" = 1'-0"

2 ASK018 - REFLECTED CEILING PLAN
ASK018 B 1/4" = 1'-0"

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 06/27/24 DRAWN BY: RZ3 SCALE: 1" = 1'-0"

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

DETAIL 6/A121 REVISION

PROJ. NO. MBA-11884 ABM-201813

DATE: 06/27/24

DRAWN BY: RZ3

CHECKED BY: RZ3

REFERENCE SHEET MBA/ABM

SHEET NO. ASK018 A

REVISION 2 07.22.24

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

PROJECT NO. MBA - 11884 ABM - 201813

ST. BERNARD PARISH PUBLIC LIBRARY

DATE: 07/22/24 DRAWN BY: RZ3 SCALE: 1/4" = 1'-0"

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

DETAIL 6/A121 REVISION

PROJ. NO. MBA-11884 ABM-201813

DATE: 07/22/24

DRAWN BY: RZ3

CHECKED BY: RZ3

REFERENCE SHEET MBA/ABM

SHEET NO. ASK018 B

REVISION 2 07.22.24

MATERIALS KEYING/ GENERAL NOTES



No.	Description	Date
1	Driveway Revision	09/26/23

KEY PLAN

Mathes Briere + ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

DETAIL 6/A121 REVISION

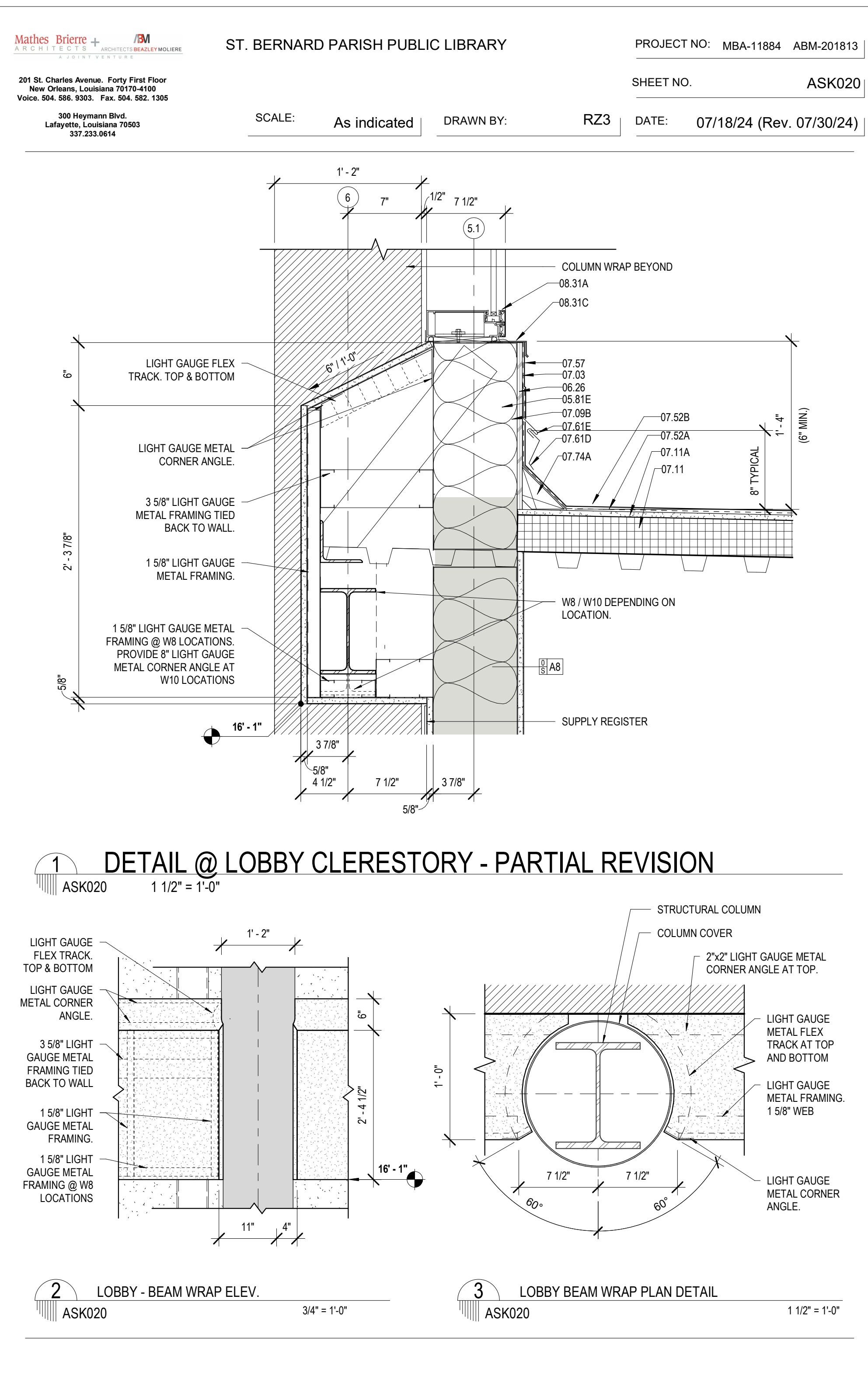
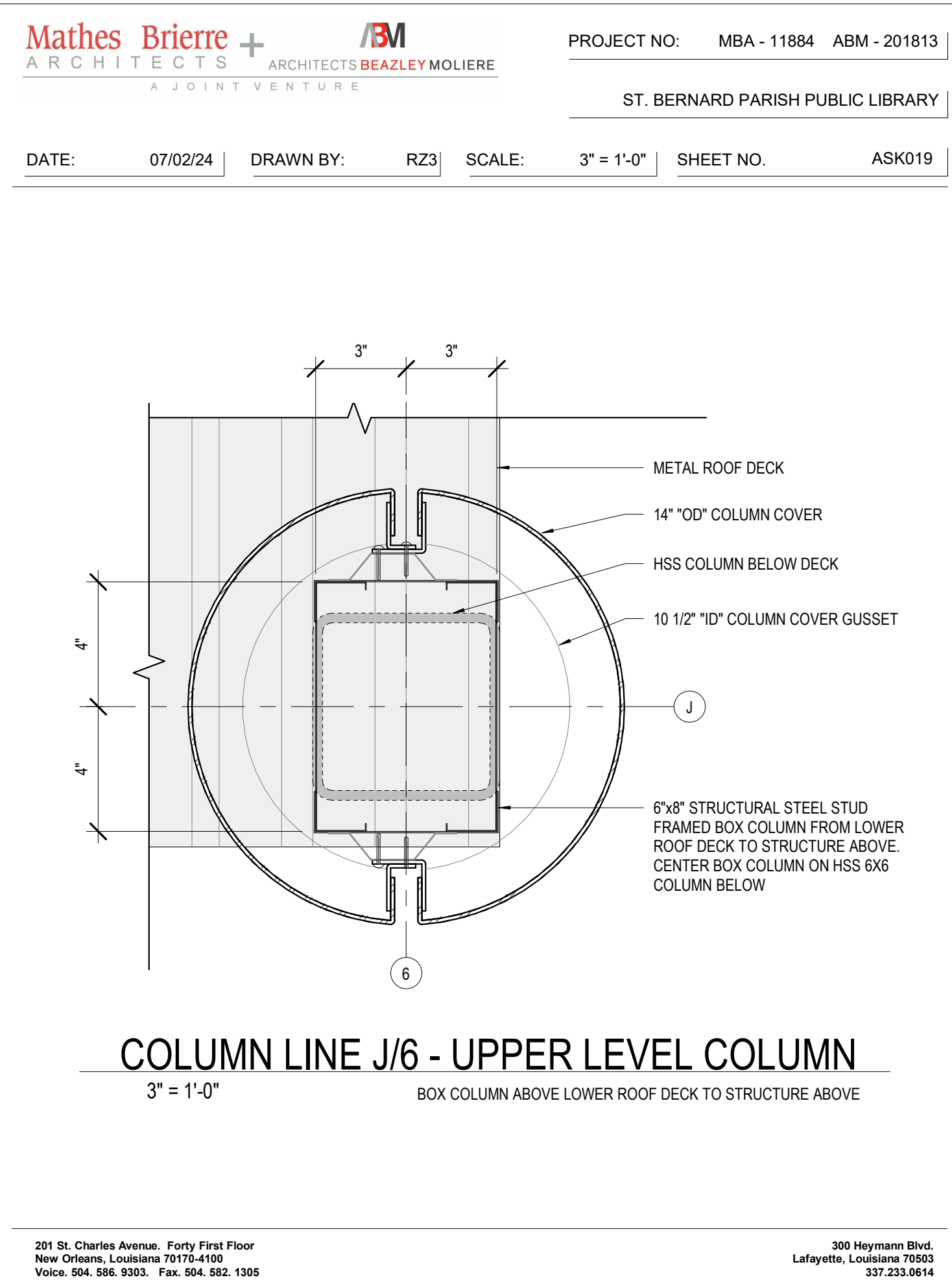
PERMIT DOCUMENTS

DESIGNED BY MBA/ABM CHECKED BY PP

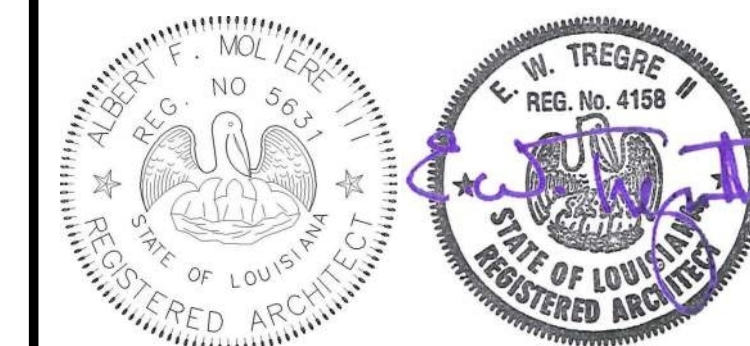
DRAWN BY CF/RZ DATE 05.05.2023

SHEET TITLE SITE PLAN

PROJECT NO. MBA - 11884 ABM - 201813 SHEET NO. ASKs



MATERIALS KEYING/ GENERAL NOTES



No.	Description	Date
1	Driveway Revision	09/26/23

KEY PLAN

Mathes Briere + /BM ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

**ST. BERNARD
PARISH PUBLIC
LIBRARY**

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY MBA/ABM CHECKED BY PP

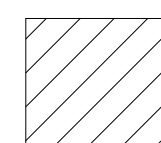
DRAWN BY CF/RZ DATE 05.05.2023

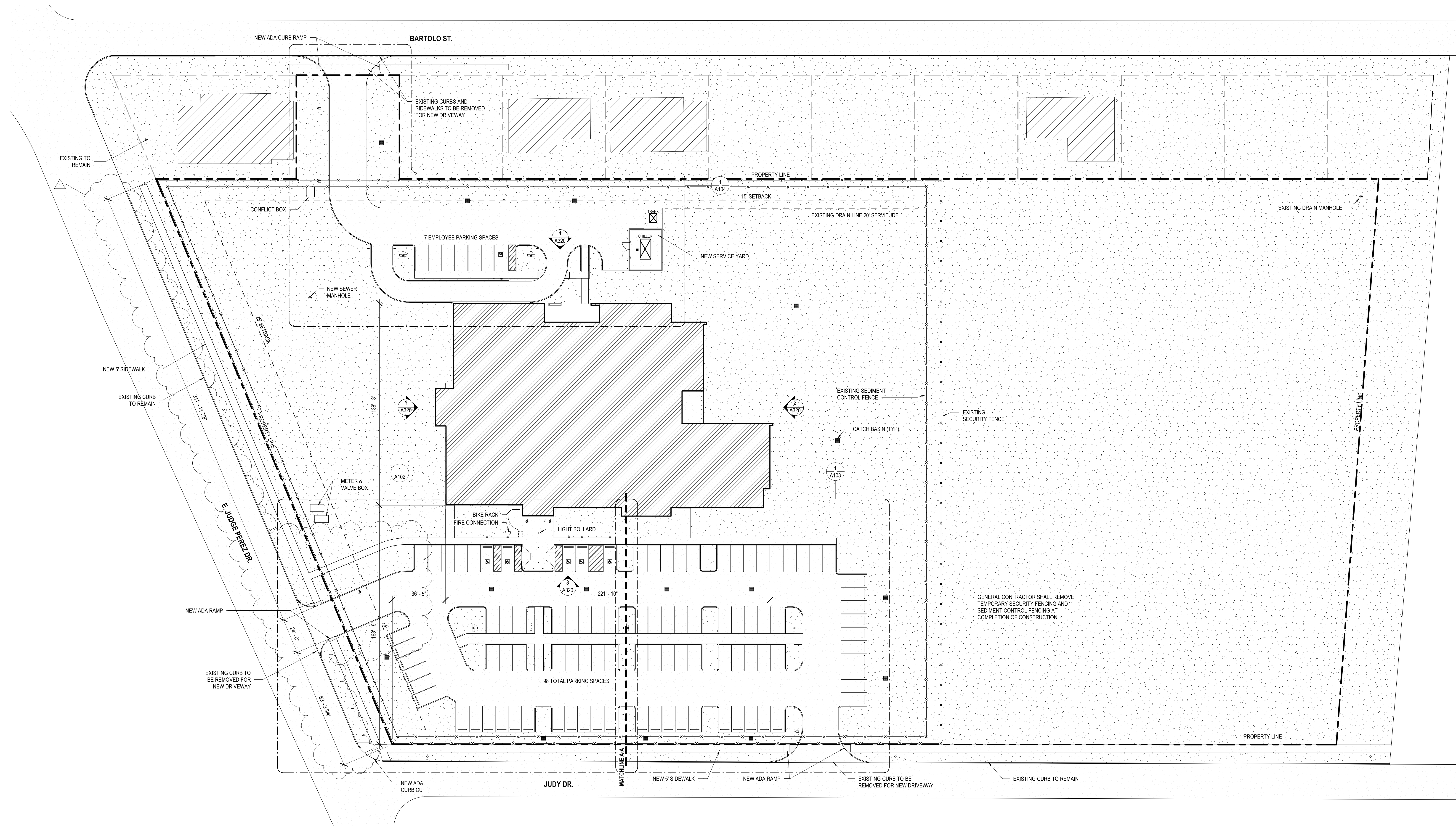
SHEET TITLE SITE PLAN

PROJECT NO. SHEET NO.

MBA - 11884
ABM - 201813 **ASKs**

SITE PLAN LEGEND

 EXISTING STRUCTURE NOT IN SCOPE



No.	Description	Date
1	Driveway Revision	09/26/23

KEY PLAN

Mathes Brierre + ABM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303. Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

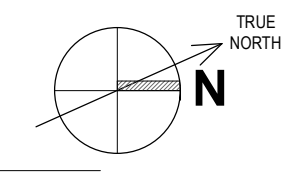
ST. BERNARD PARISH PUBLIC LIBRARY

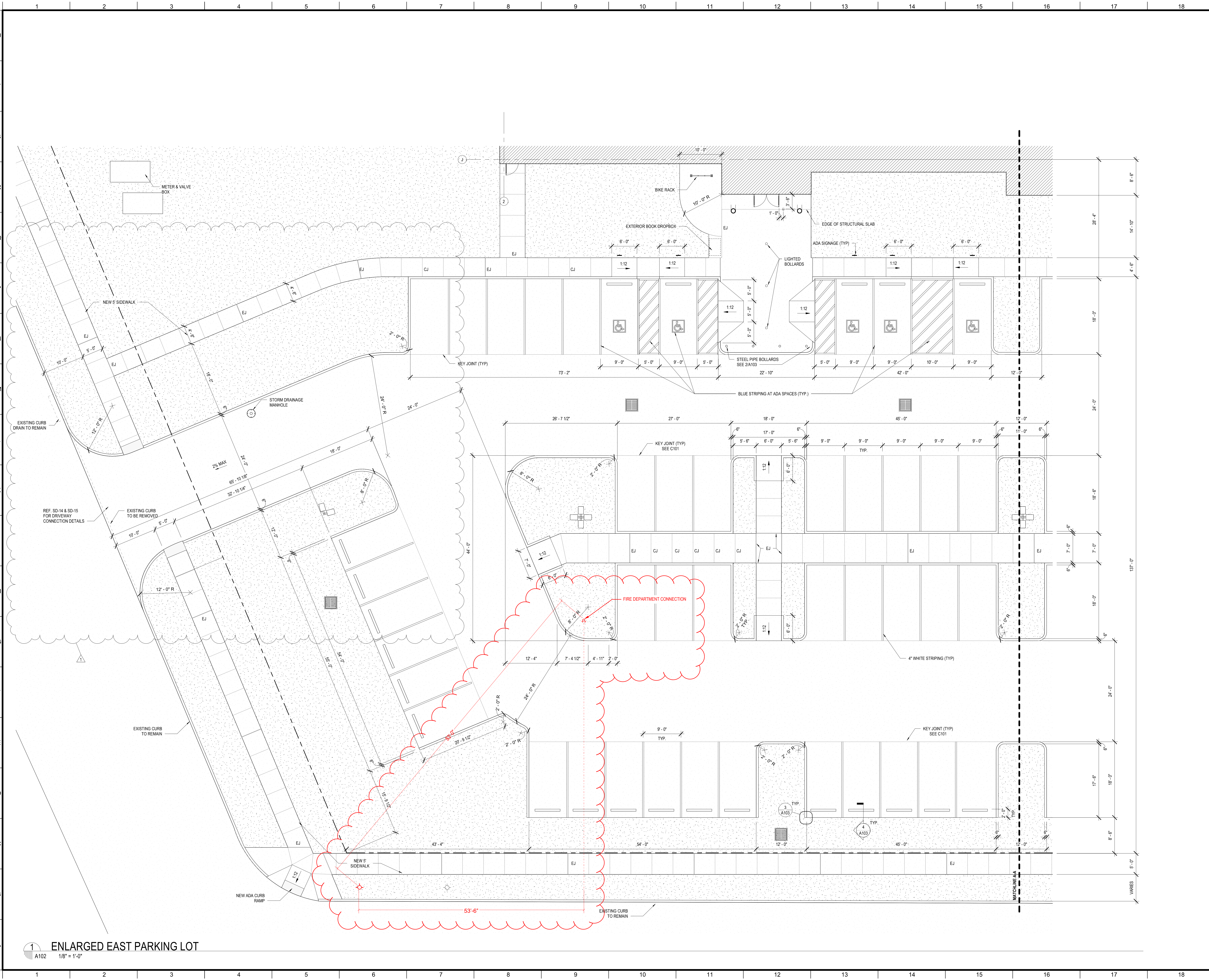
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE	SITE PLAN		
PROJECT NO.	MBA - 11884	SHEET NO.	A101
	ABM - 201813		

1 SITE PLAN
 A101 1" = 30'-0"





1 ENLARGED EAST PARKING LOT
1/8" = 1'-0"



No.	Description	Date
1	Driveway Revision	09/26/23
2	Fire Department Connection Relocation	07/18/24

KEY PLAN

Mathes Brierre + **ABM**
ARCHITECTS ARCHITECTS
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303, Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

**ST. BERNARD
PARISH PUBLIC
LIBRARY**

ST. BERNARD PARISH

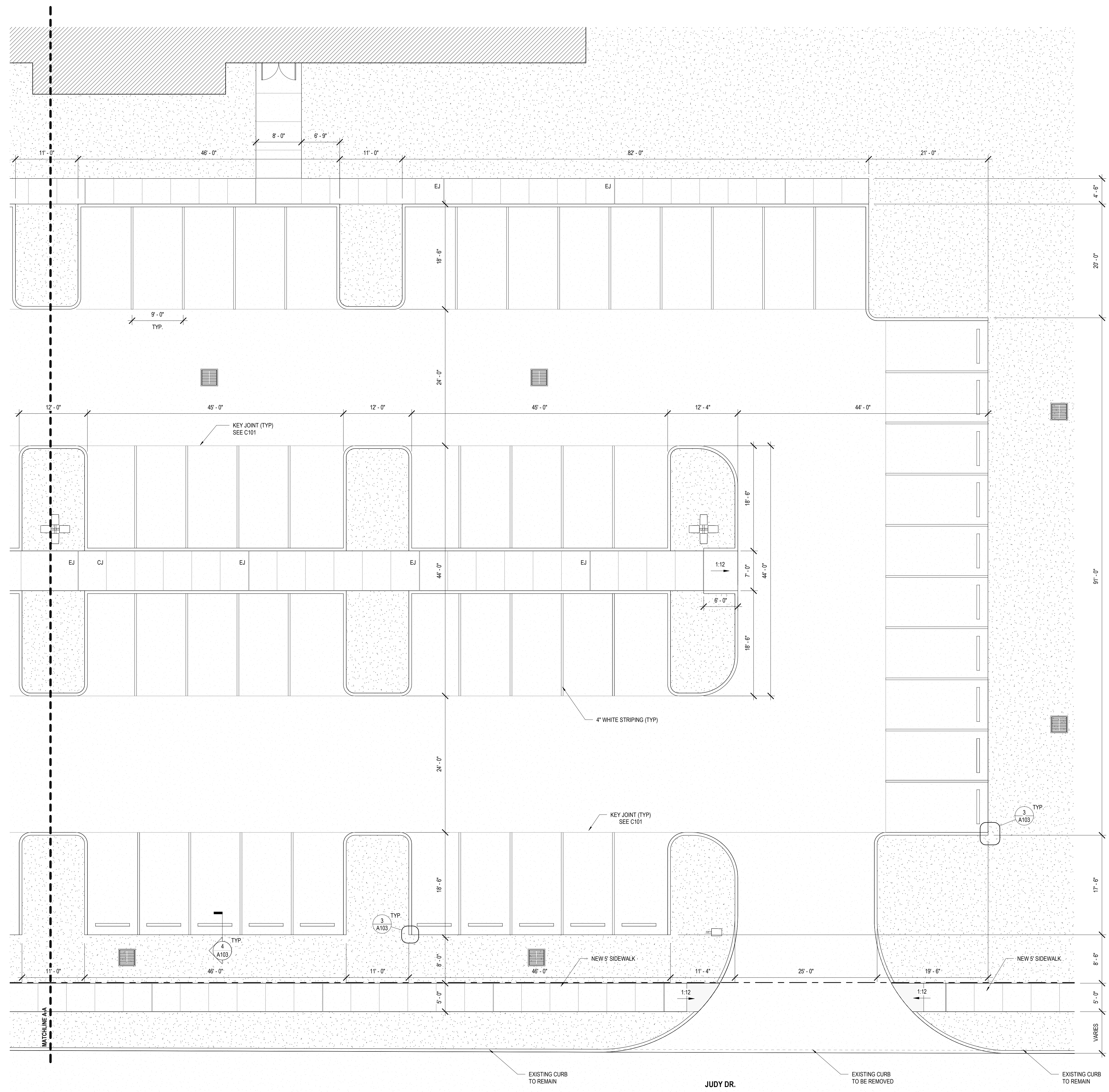
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023

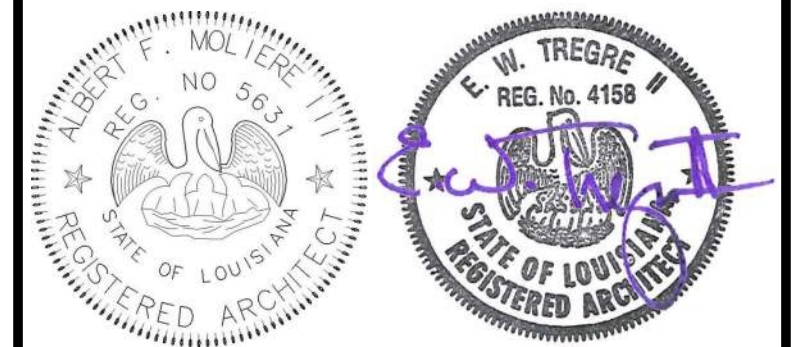
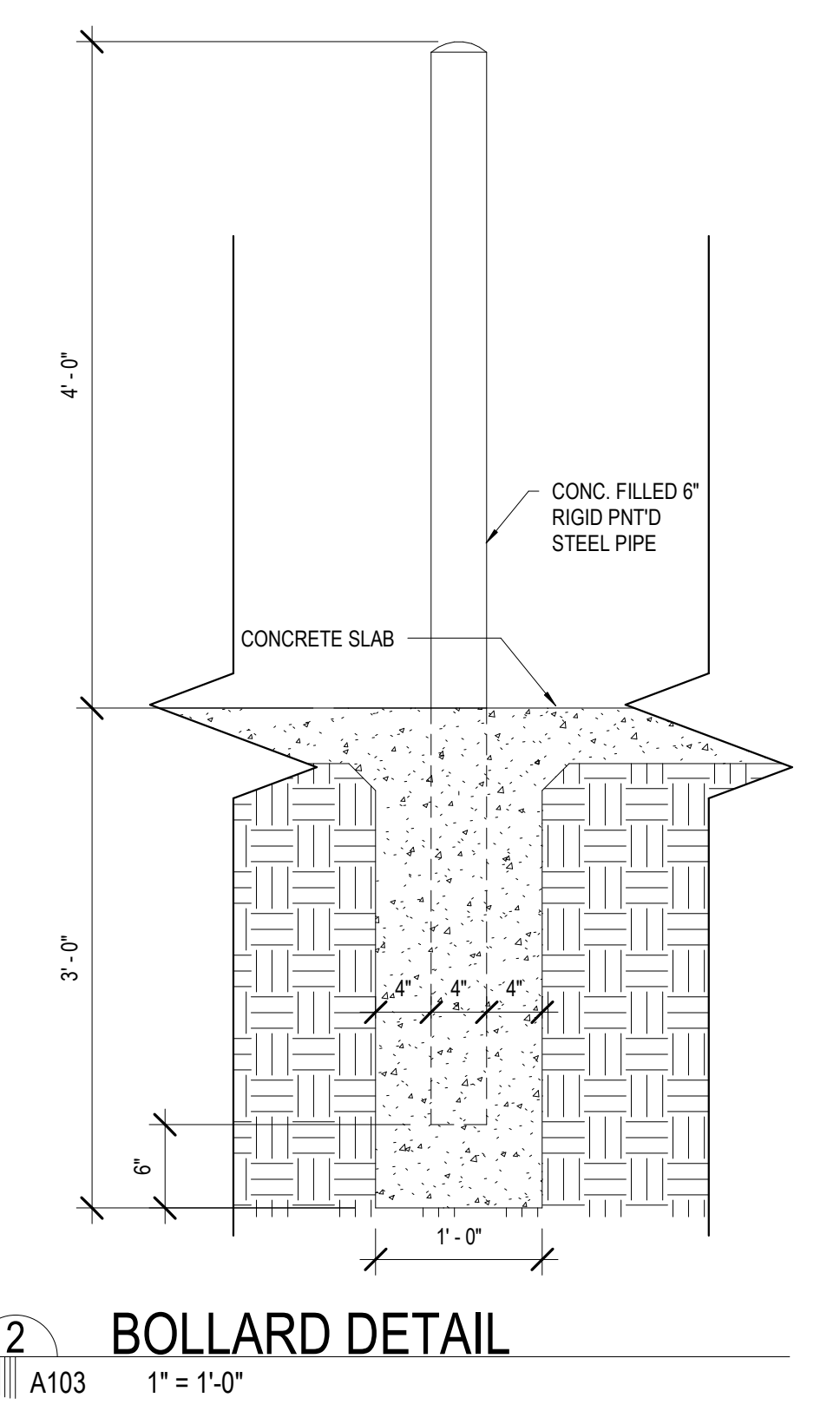
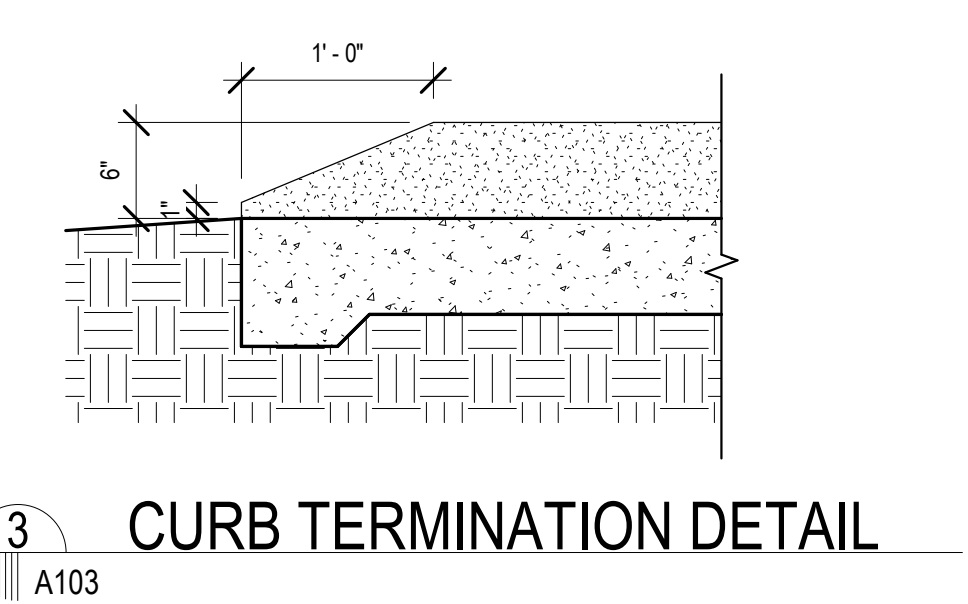
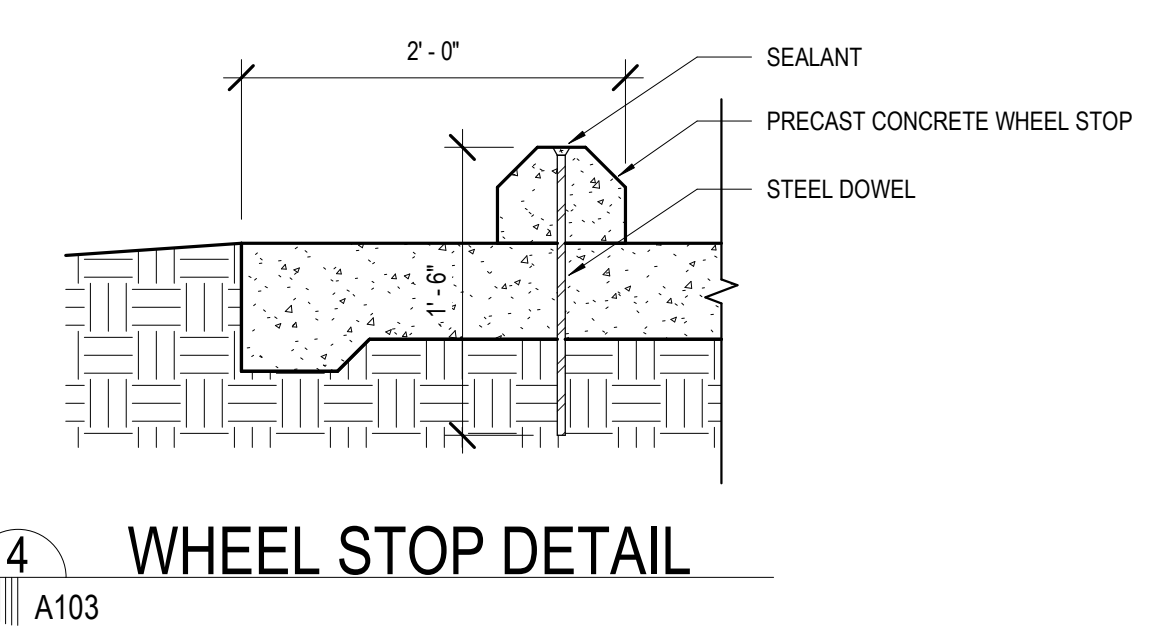
SHEET TITLE

ENLARGED SITE PLANS

PROJECT NO.	MBA - 11884	SHEET NO.	A102
	ABM - 201813		



1 ENLARGED EAST PARKING LOT 2
A103 1/8" = 1'-0"



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE ENLARGED SITE PLANS			
PROJECT NO.	MBA - 11884	SHEET NO.	A103
ABM - 201813			

BARTOLO ST.

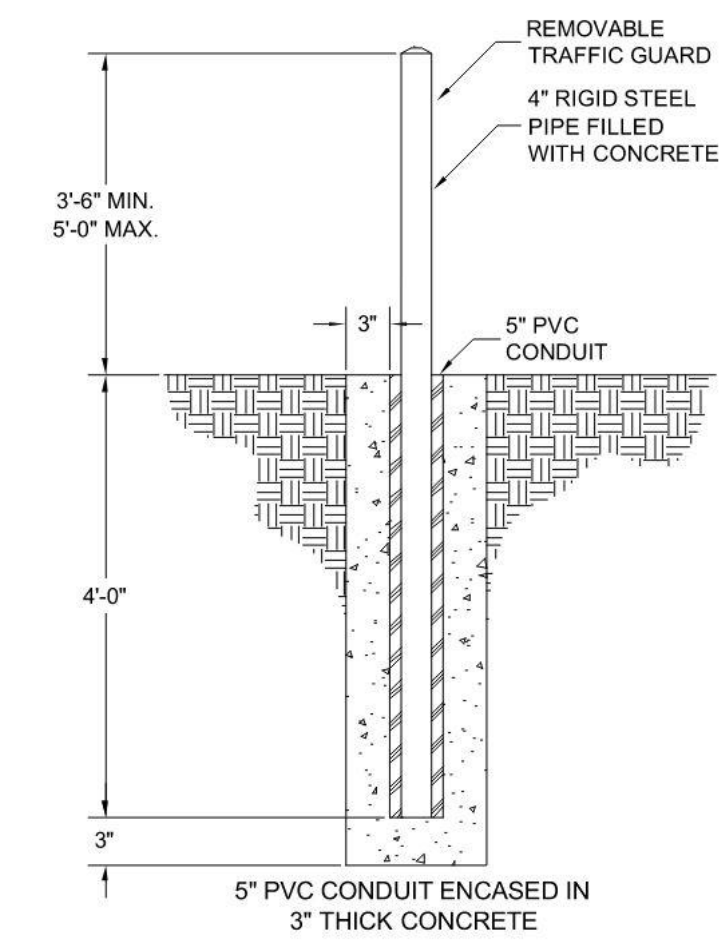
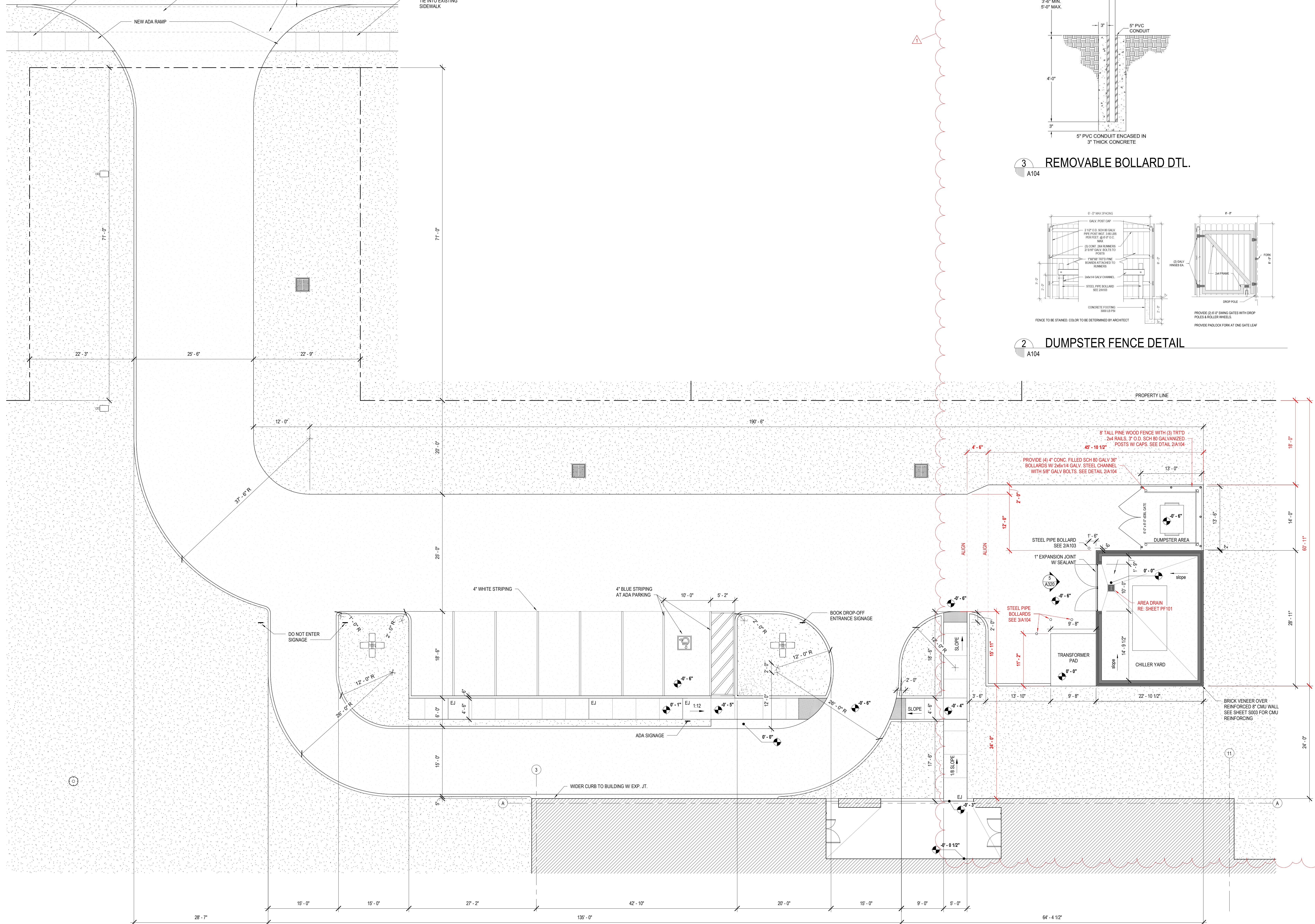
REF. SD-14 & SD-15 FOR DRIVEWAY CONNECTION DETAILS

EXISTING CURBS AND SIDEWALKS TO BE REMOVED FOR NEW DRIVEWAY

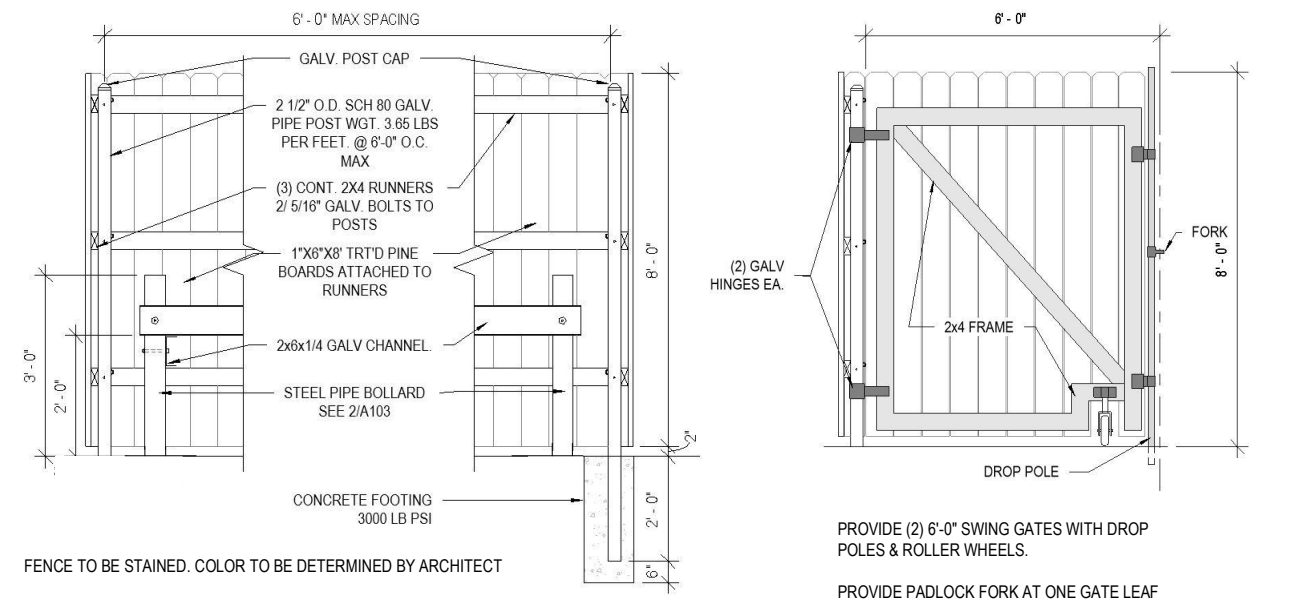
NEW SIDEWALK TIE INTO EXISTING SIDEWALK

NEW SIDEWALK

NEW ADA RAMP



3 REMOVABLE BOLLARD DTL. A104



2 DUMPSTER FENCE DETAIL A104



No.	Description	Date
1	CHILLER PAD SHIFT (INCLUDES ASK001 & ASK002/Trev)	04/03/24

KEY PLAN

Mathes Brierre + ABM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5303. Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

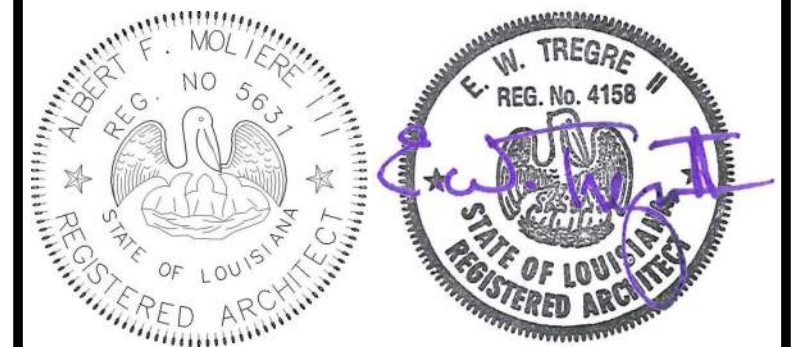
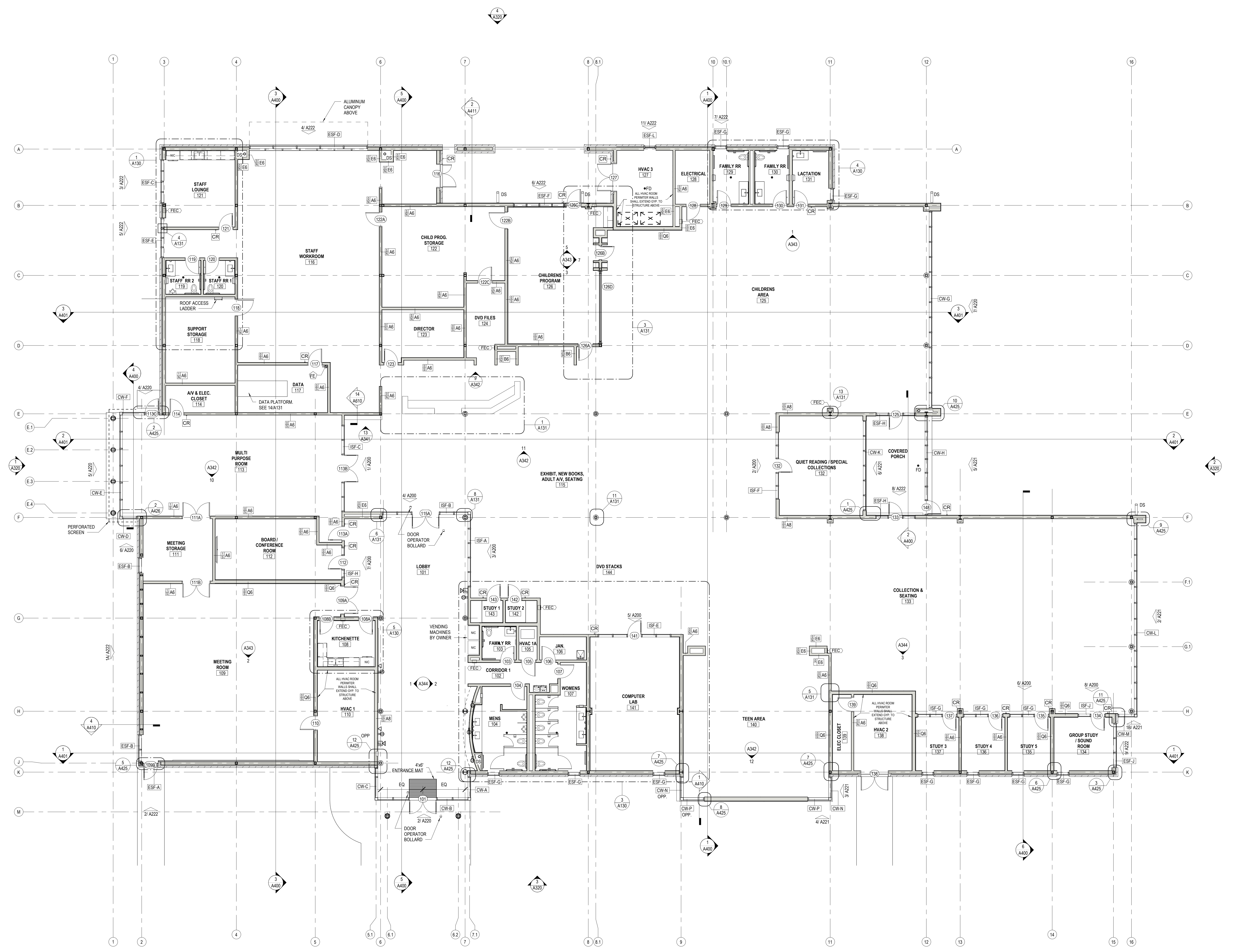
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE			
ENLARGED SITE PLANS			
PROJECT NO.	MBA - 11884	SHEET NO.	A104
	ABM - 201813		

1 ENLARGED WEST PARKING LOT 1/8" = 1'-0"



No.	Description	Date

KEY PLAN

Mathes Brierre + IBM
 ARCHITECTS ARCHITECTS BEAZLEYMOLIERE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9300 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

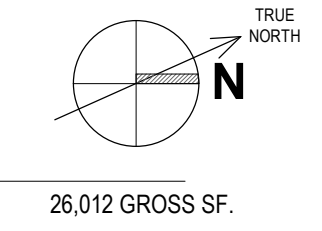
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

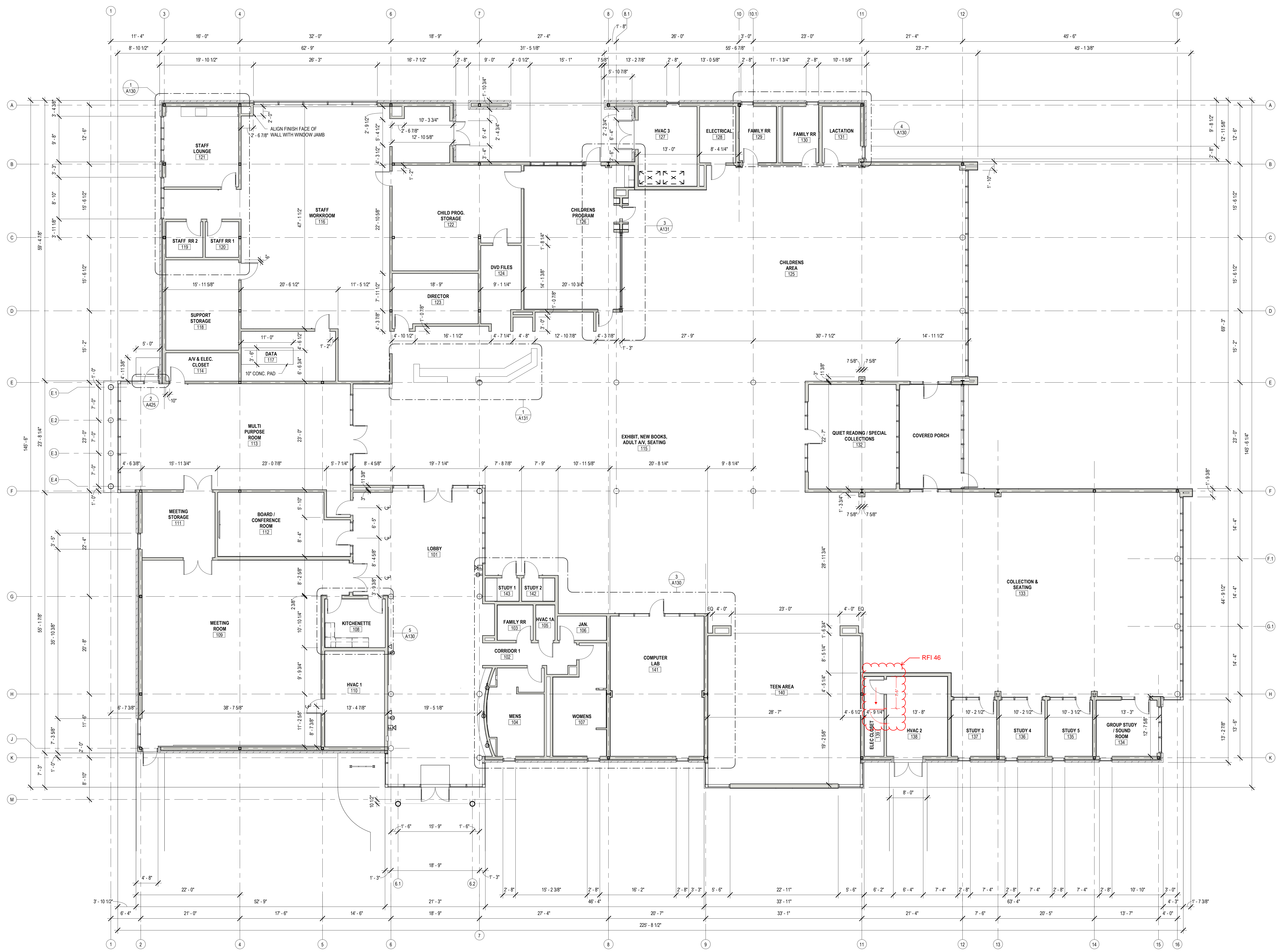
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE			
FLOOR PLAN			
PROJECT NO.	MBA - 11884	SHEET NO.	A110
	ABM - 201813		

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



26,012 GROSS SF.



No.	Description	Date

KEY PLAN

Mathes Brierre + IBM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

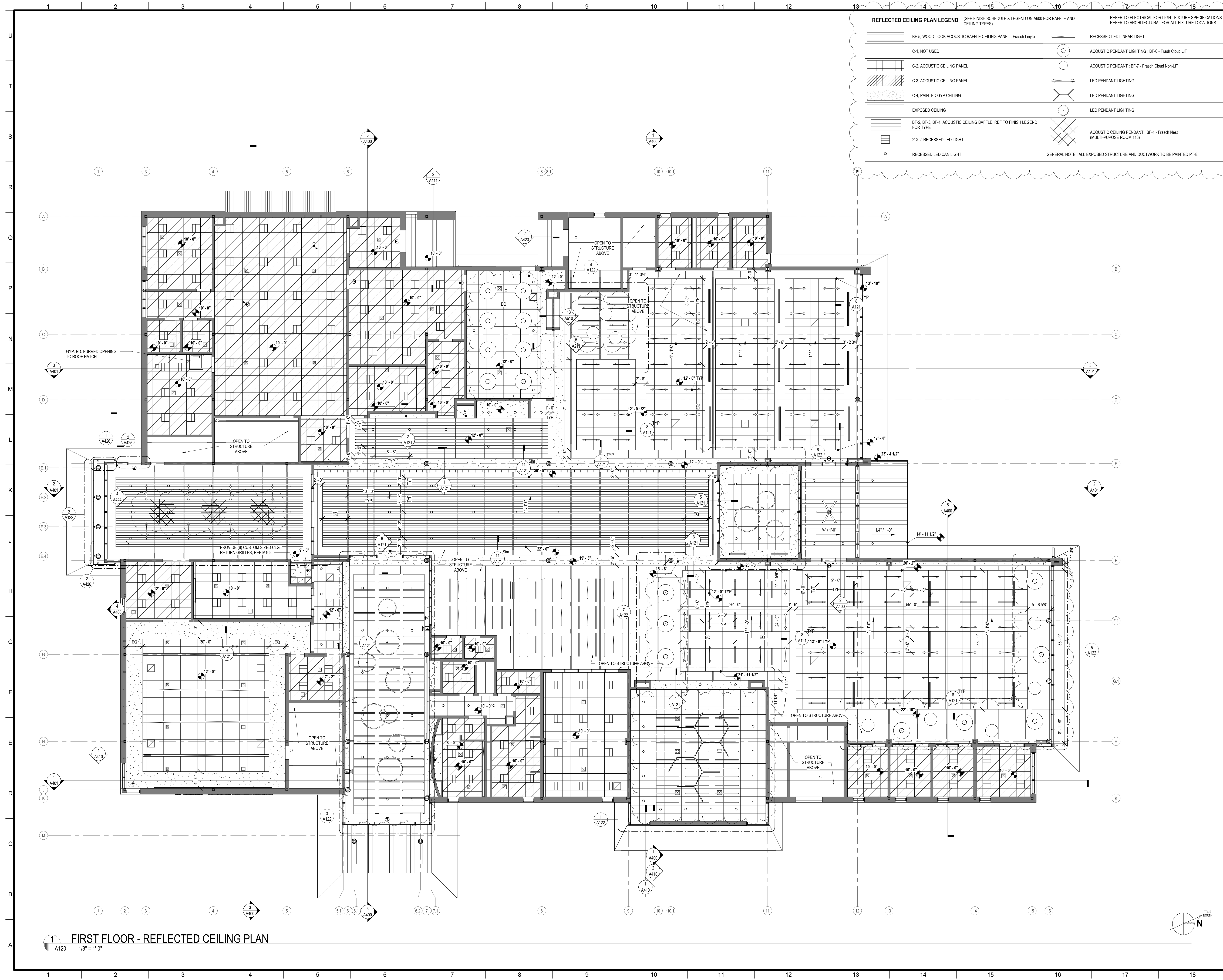
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE FLOOR PLAN - DIMENSIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A111
	ABM - 201813		

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



REFLECTED CEILING PLAN LEGEND (SEE FINISH SCHEDULE & LEGEND ON A600 FOR BAFFLE AND CEILING TYPES)		REFER TO ELECTRICAL FOR LIGHT FIXTURE SPECIFICATIONS. REFER TO ARCHITECTURAL FOR ALL FIXTURE LOCATIONS.	
	BF-5, WOOD-LOOK ACOUSTIC BAFFLE CEILING PANEL - Frash Linyfet		RECESSED LED LINEAR LIGHT
	C-1, NOT USED		ACOUSTIC PENDANT LIGHTING - BF-6 - Frash Cloud LIT
	C-2, ACOUSTIC CEILING PANEL		ACOUSTIC PENDANT - BF-7 - Frash Cloud Non-LIT
	C-3, ACOUSTIC CEILING PANEL		LED PENDANT LIGHTING
	C-4, PAINTED GYP CEILING		LED PENDANT LIGHTING
	EXPOSED CEILING		LED PENDANT LIGHTING
	BF-2, BF-3, BF-4, ACOUSTIC CEILING BAFFLE. REF TO FINISH LEGEND FOR TYPE		ACOUSTIC CEILING PENDANT - BF-1 - Frash Nest (MULTI-POUSE ROOM 113)
	2 X 2 RECESSED LED LIGHT	GENERAL NOTE: ALL EXPOSED STRUCTURE AND DUCTWORK TO BE PAINTED PT-8.	
	RECESSED LED CAN LIGHT		

MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date
1	Addendum 2	05/26/23

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOULIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

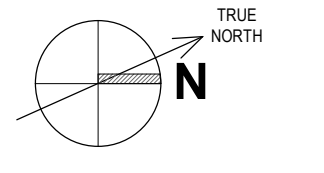
PERMIT DOCUMENTS

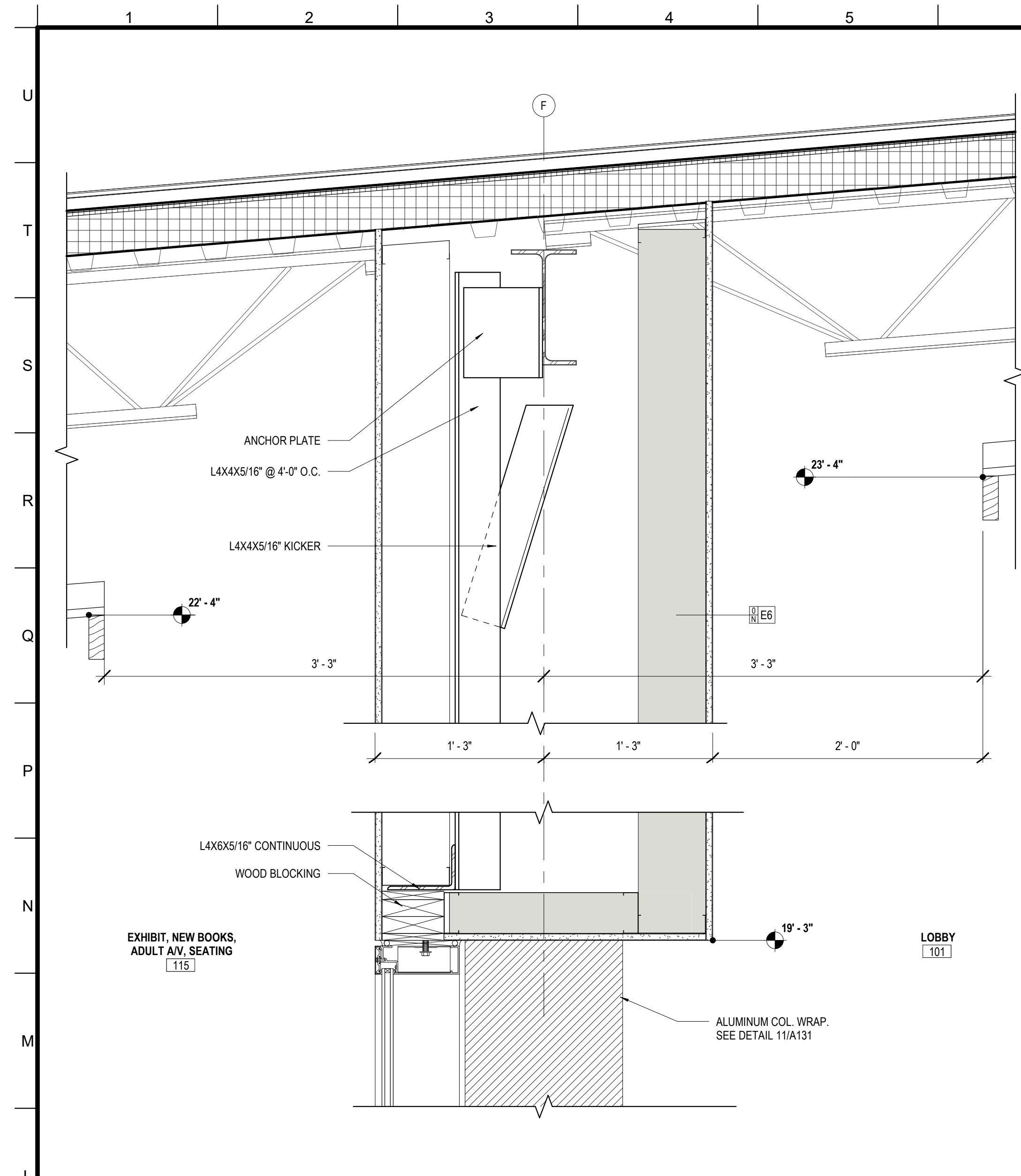
DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/F/RZ	DATE	05.05.2023

SHEET TITLE
REFLECTED CEILING PLAN

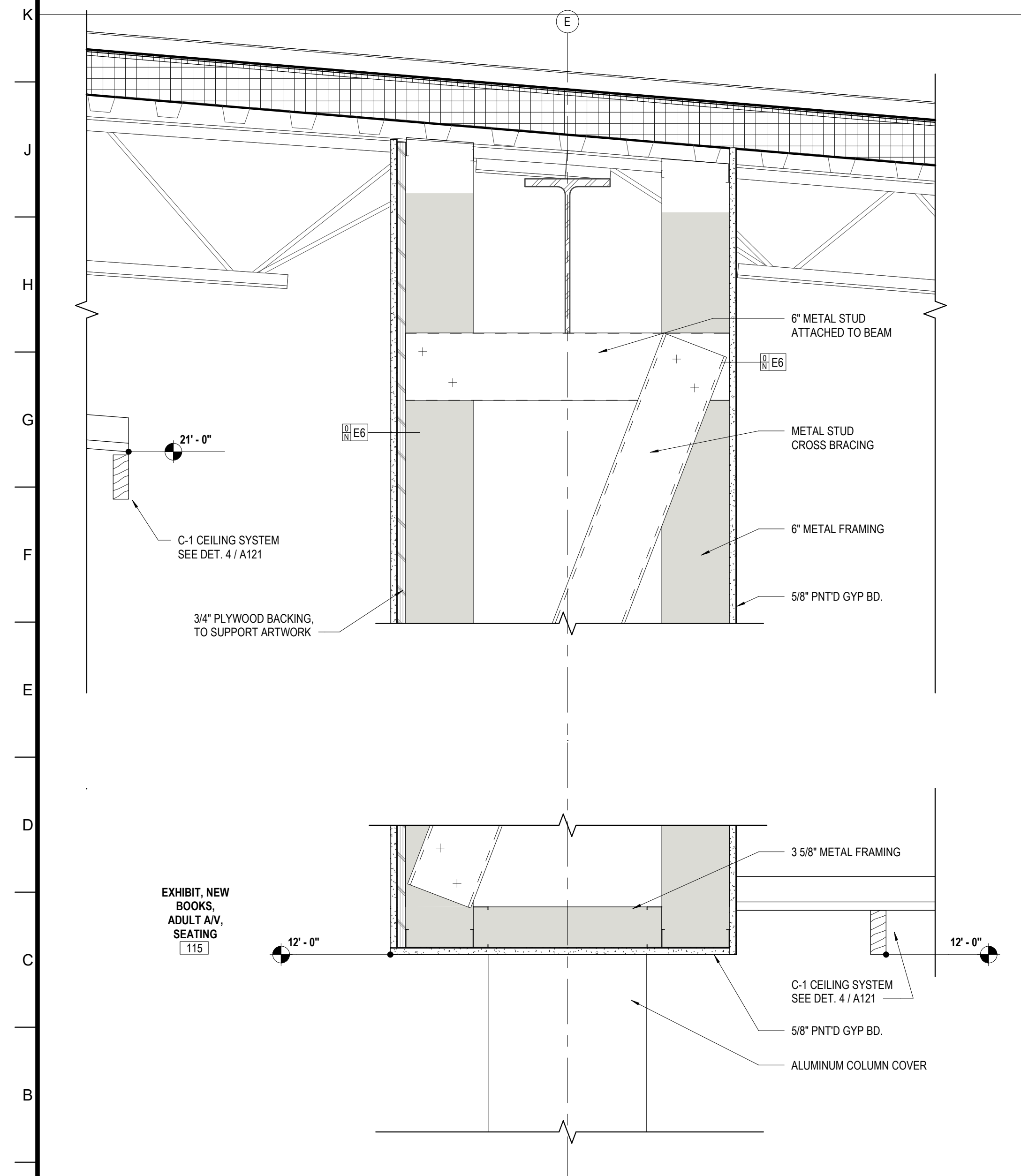
PROJECT NO.	MBA - 11884	SHEET NO.	A120
	ABM - 201813		

1 FIRST FLOOR - REFLECTED CEILING PLAN
A120 1/8" = 1'-0"

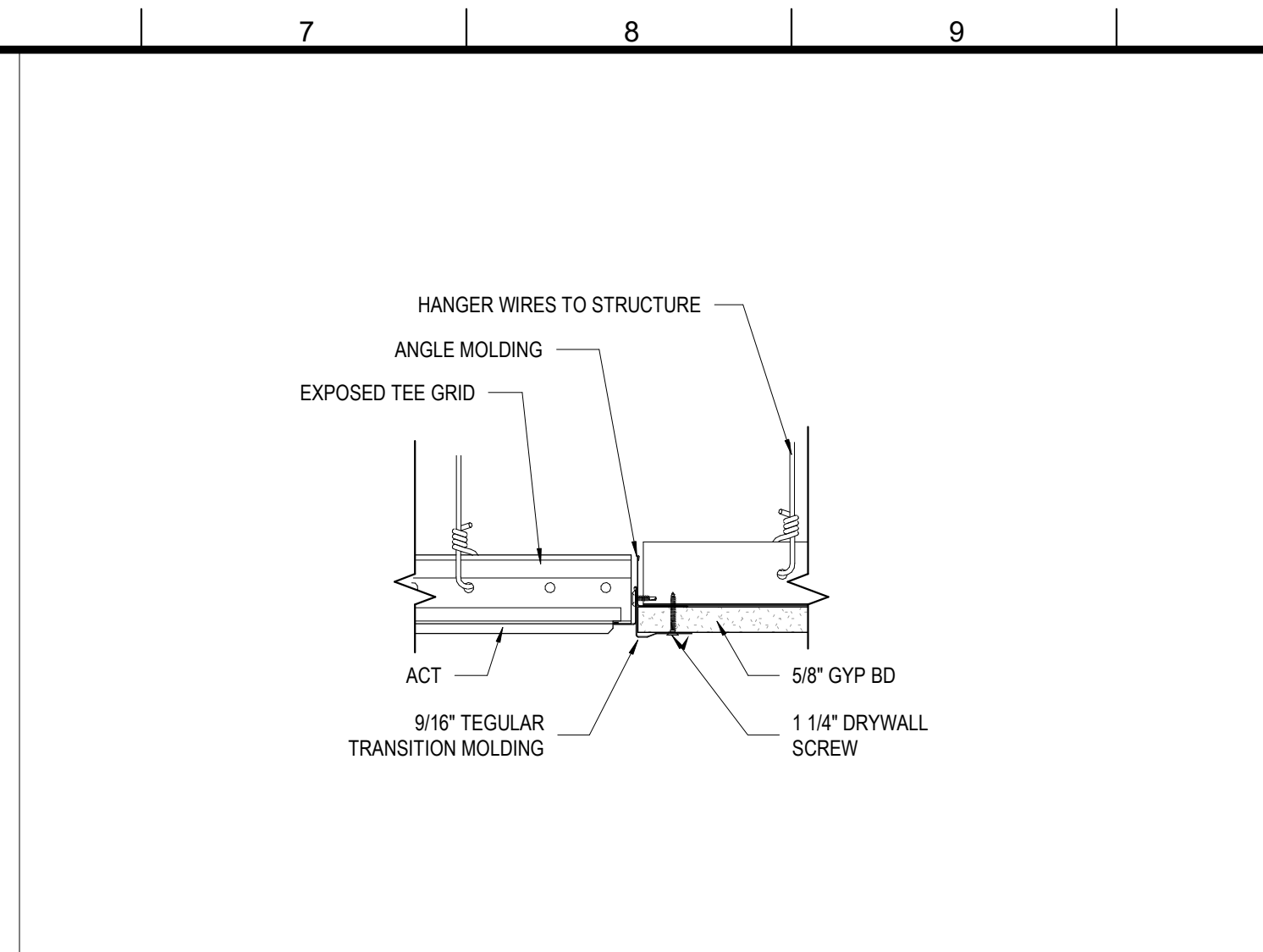




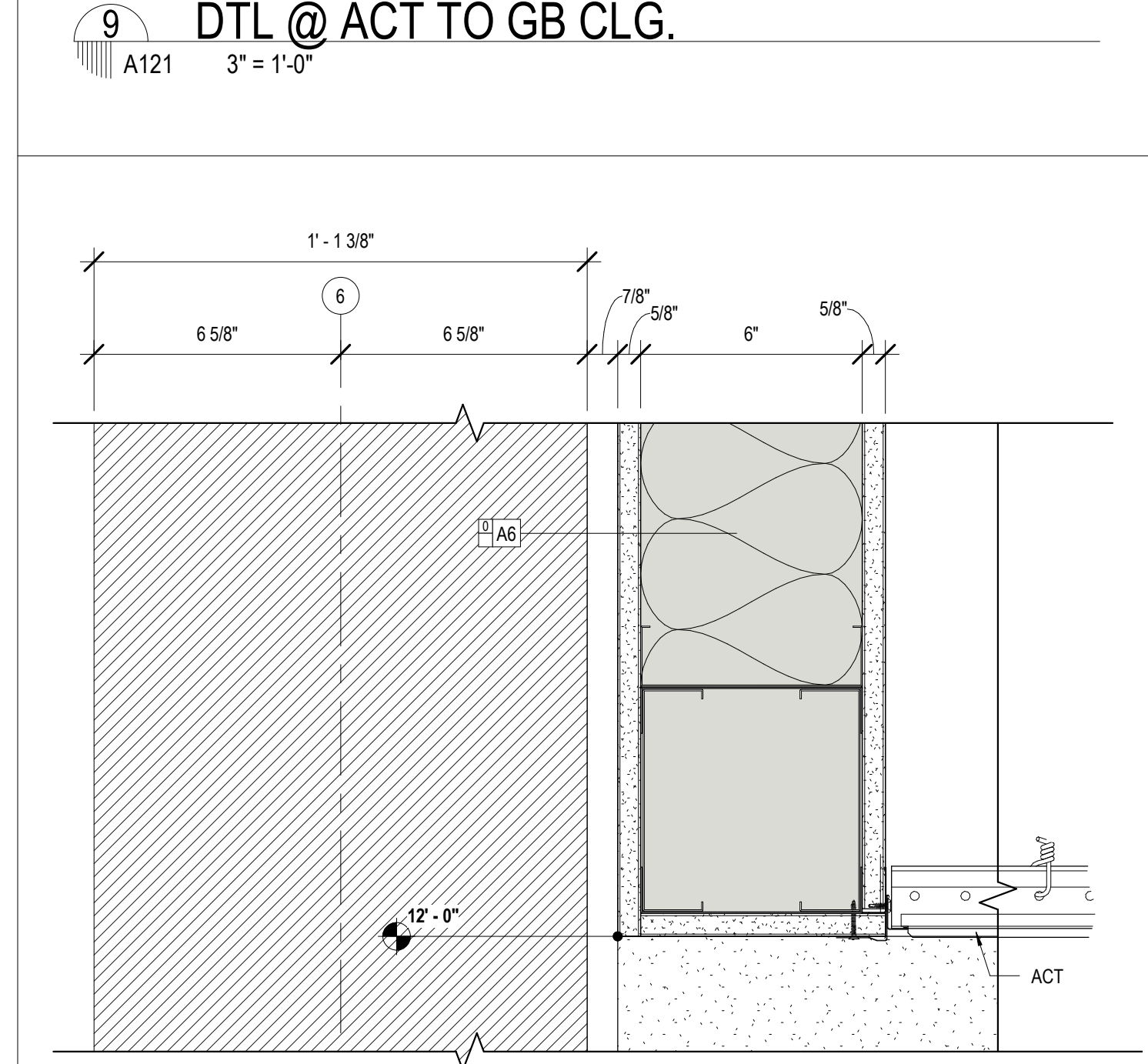
6 CLG DTL - CL F
A121 1 1/2" = 1'-0"



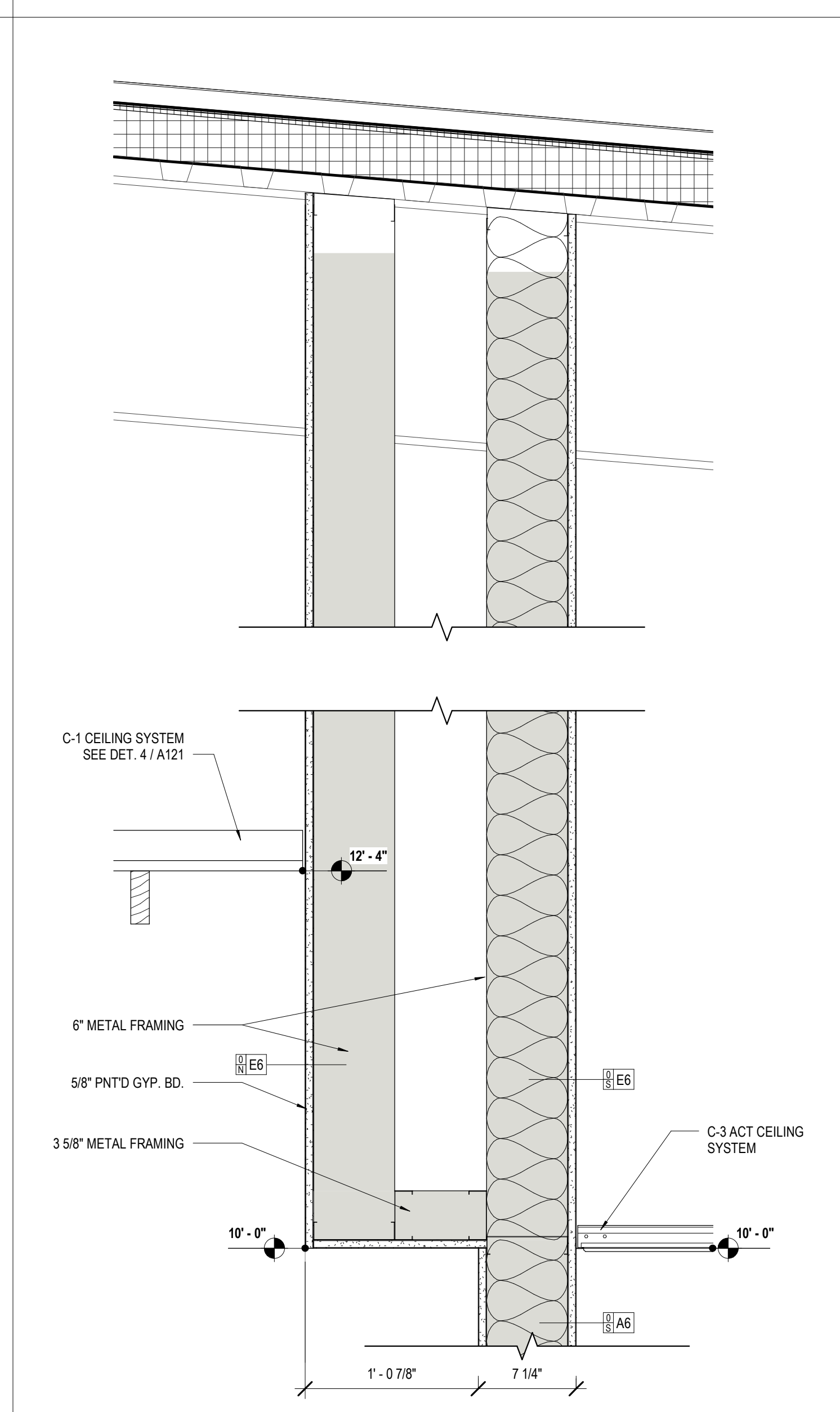
1 CLG DTL - CL E
A121 1 1/2" = 1'-0"



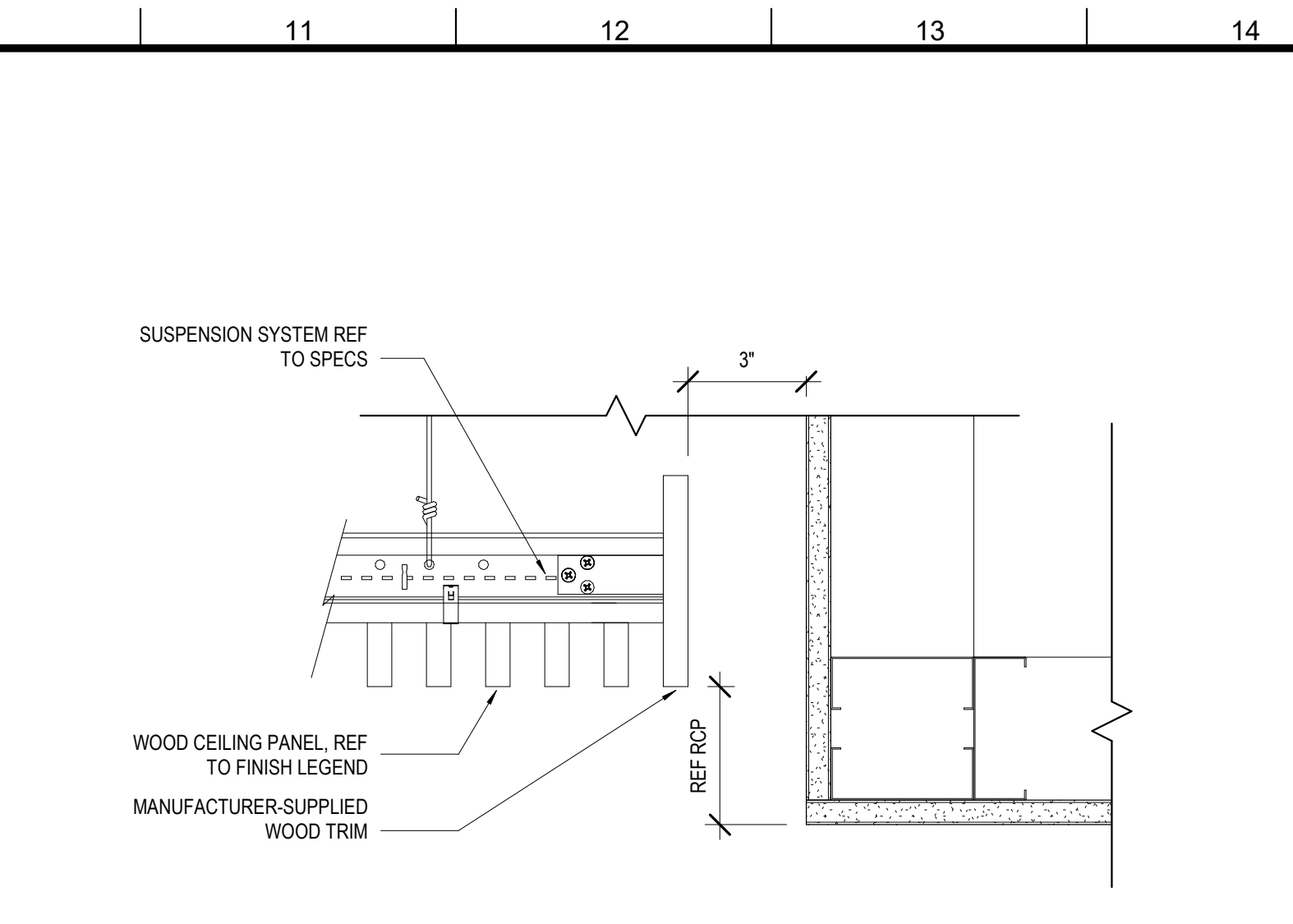
9 DTL @ ACT TO GB CLG.
A121 3" = 1'-0"



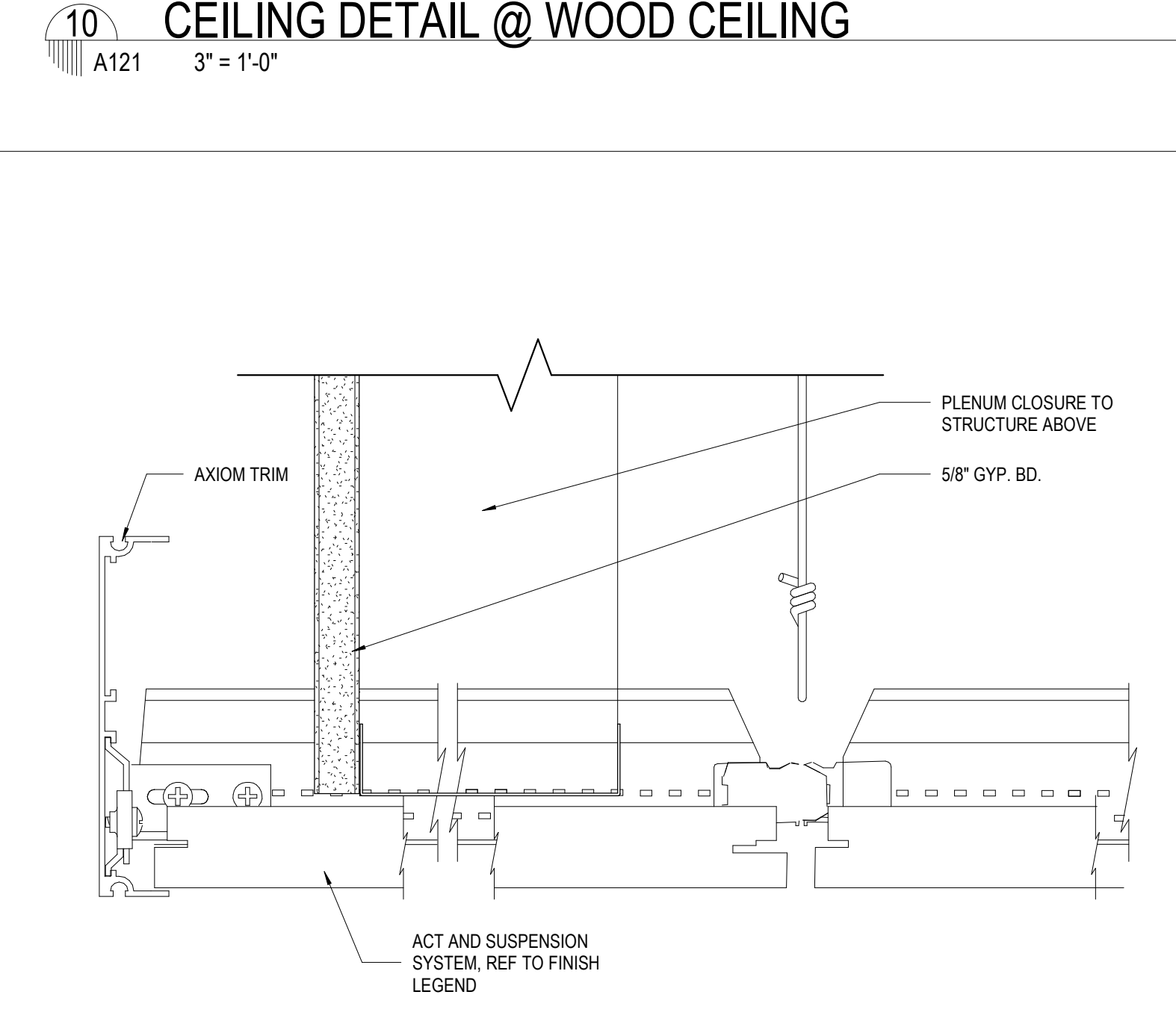
7 CLG DTL - CL G
A121 3" = 1'-0"



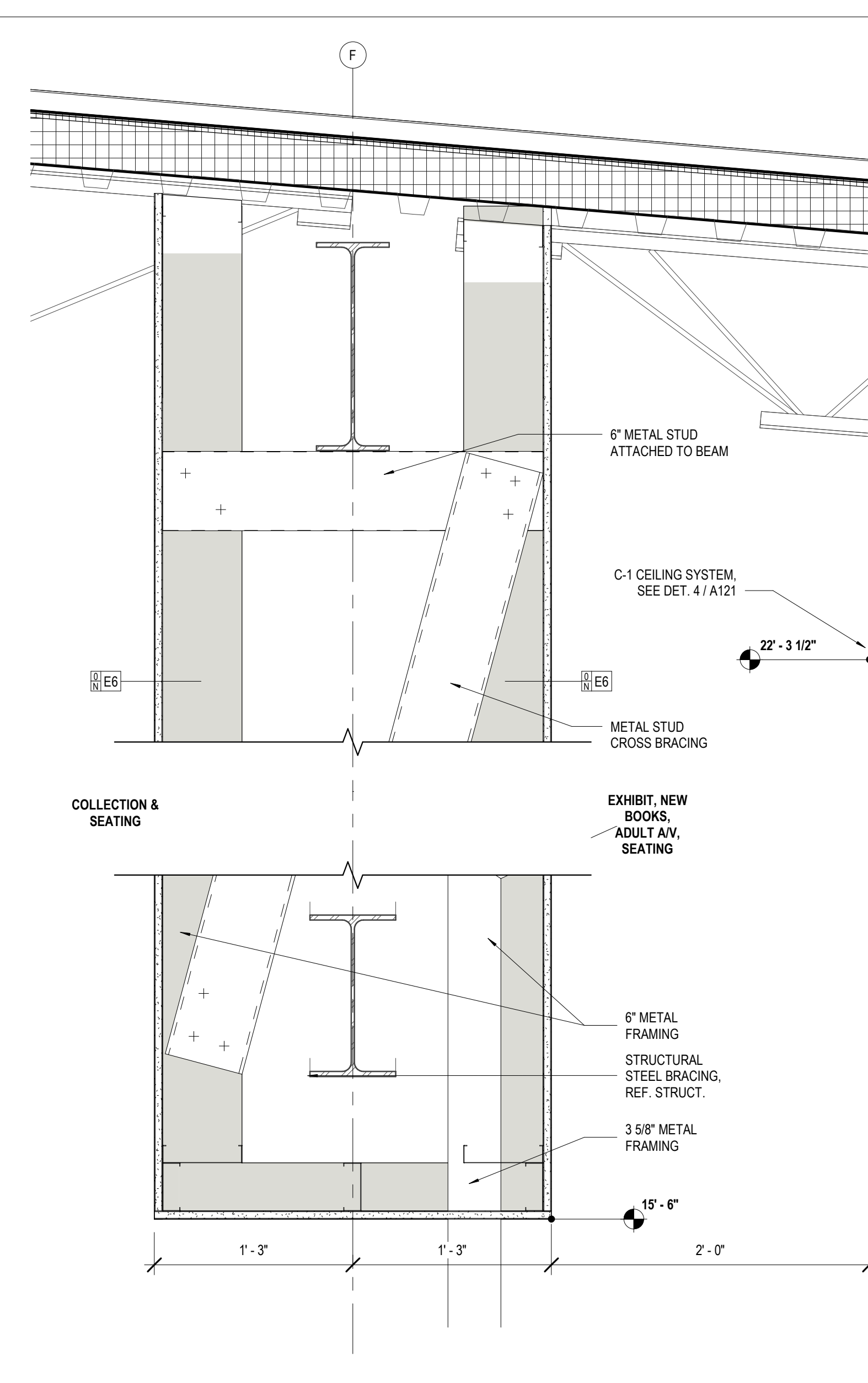
2 CLG DTL - CHECK OUT
A121 1 1/2" = 1'-0"



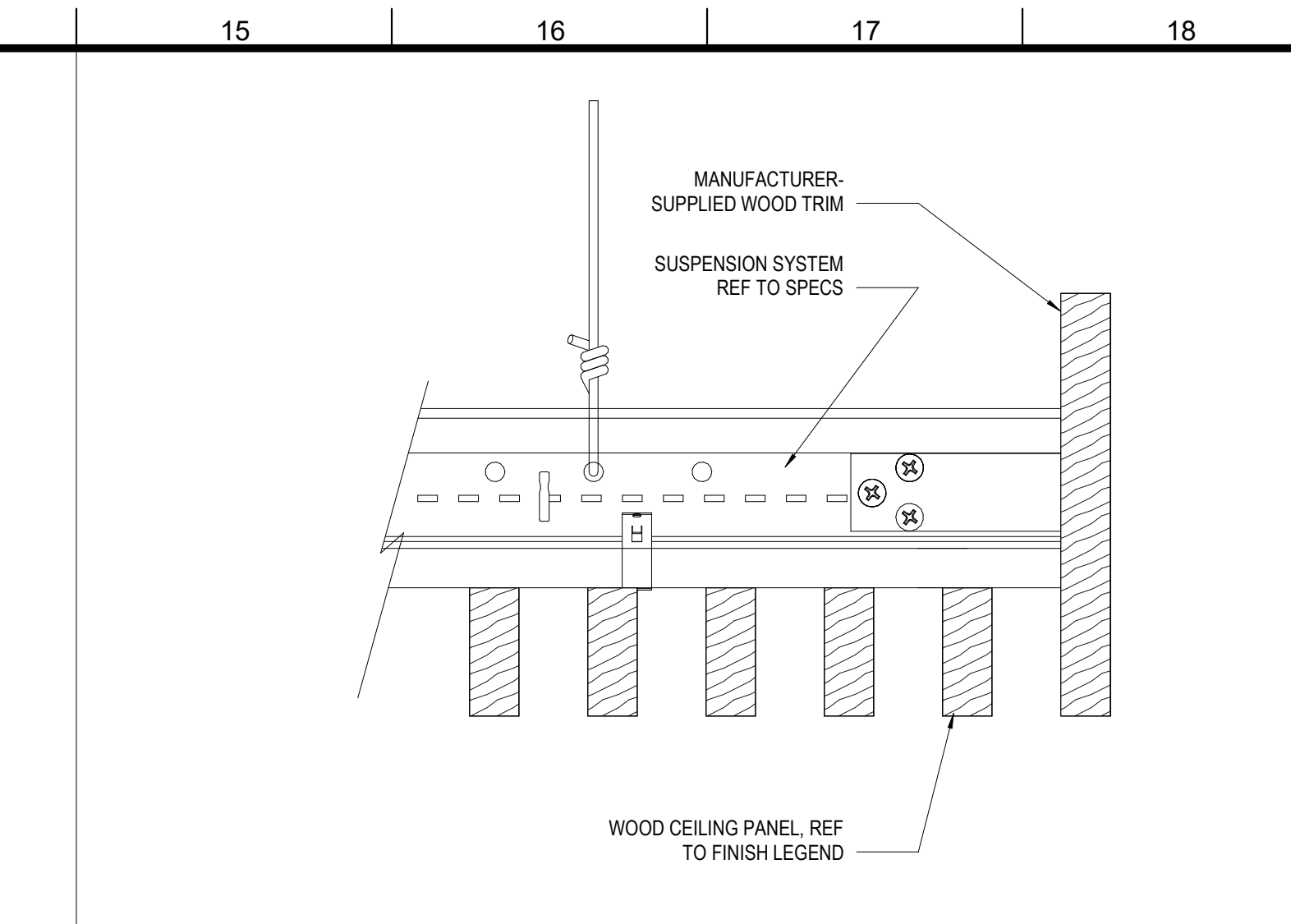
10 CEILING DETAIL @ WOOD CEILING
A121 3" = 1'-0"



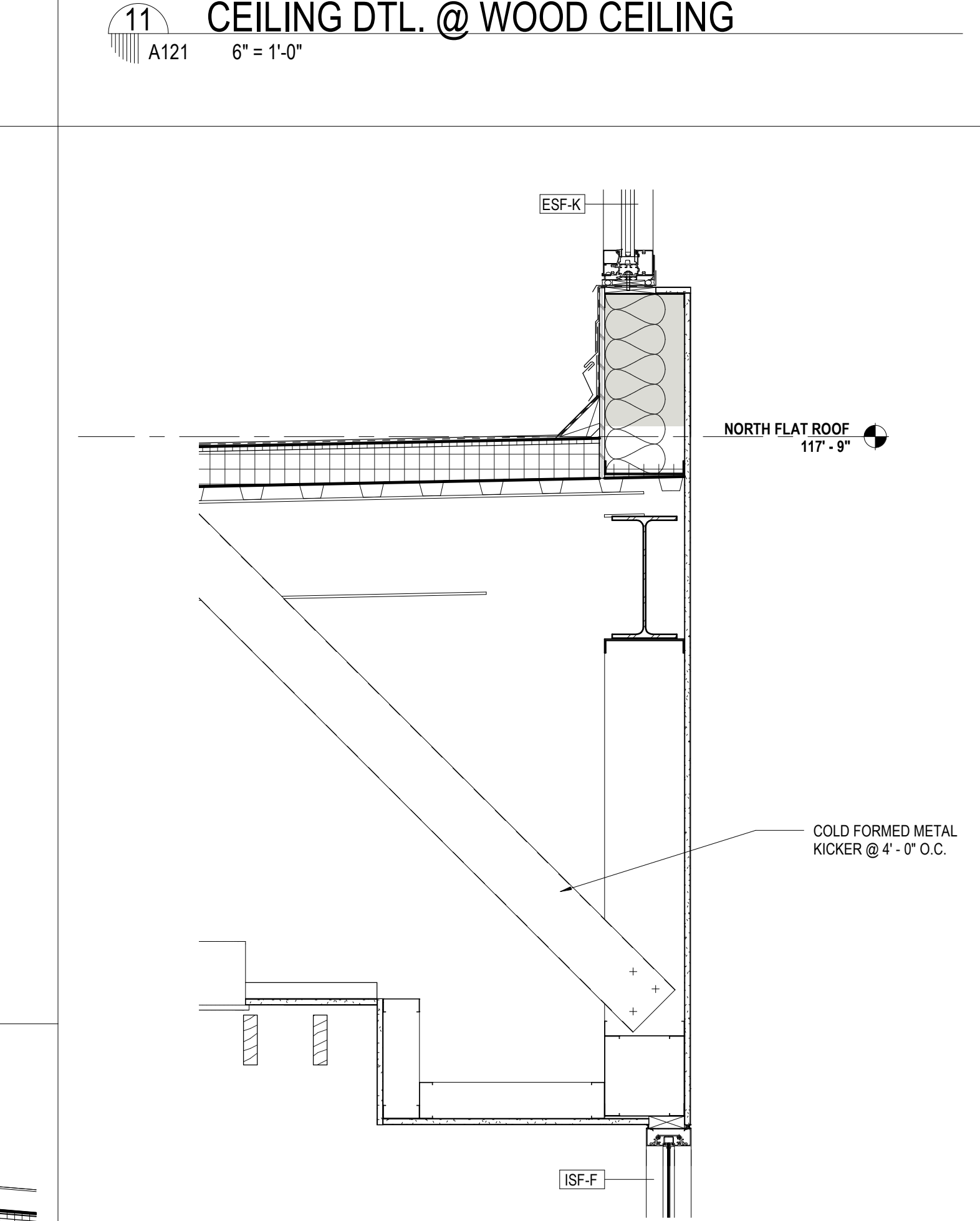
8 CEILING DETAIL @ ACT CEILING
A121 6" = 1'-0"



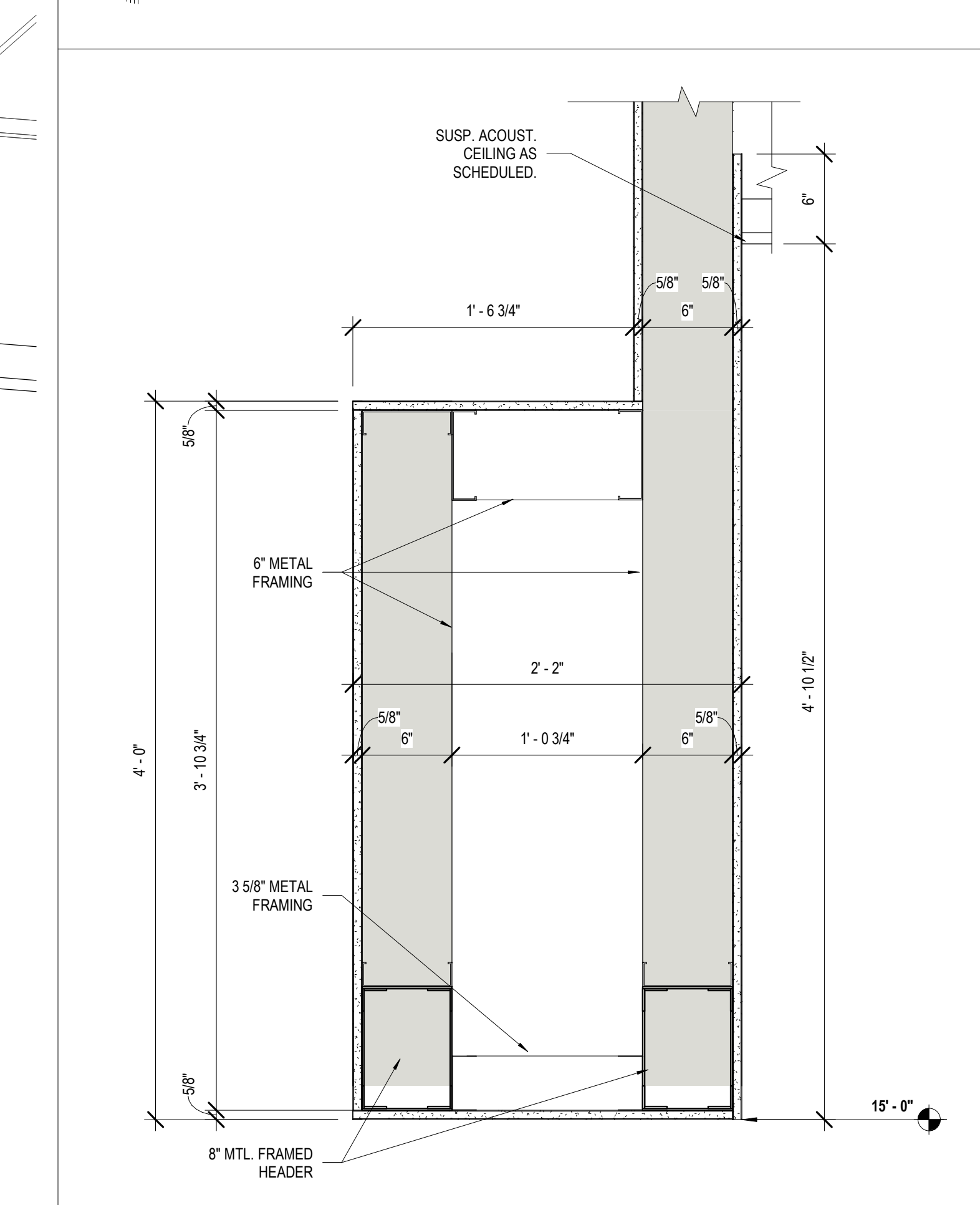
3 CLG DTL - 2
A121 1 1/2" = 1'-0"



11 CEILING DTL. @ WOOD CEILING
A121 6" = 1'-0"



5 CLG DTL - QUIET READING ROOM
A121 1" = 1'-0"



4 TEEN AREA SECTION DETAIL
A121

MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

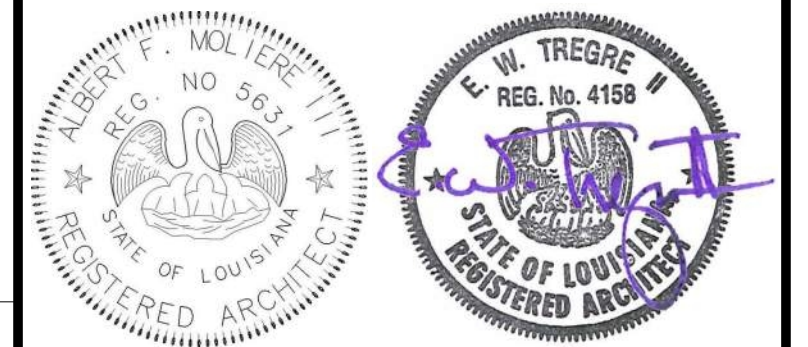
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/F/RZ	DATE	05.05.2023
SHEET TITLE			
CEILING DETAILS			
PROJECT NO.	MBA - 11884	SHEET NO.	A121
ABM - 201813			

REFLECTED CEILING PLAN LEGEND (SEE FINISH SCHEDULE ON A600 FOR BAFFLE AND CEILING TYPES)

	BF-4, WOOD-LOOK ACOUSTIC BAFFLE CEILING PANEL		RECESSED LED LINEAR LIGHT
	C-1, NOTE USED		ACOUSTIC PENDANT LIGHTING : BF-5 - Frash Spoke Light (Rectangle)
	C-2, ACOUSTIC CEILING PANEL		ACOUSTIC PENDANT LIGHTING : BF-6 - Frash Spoke Light (Circle)
	C-3, ACOUSTIC CEILING PANEL		ACOUSTIC PENDANT LIGHTING : BF-7 - Frash Teardrop 11"
	C-4, PAINTED GYP CEILING		LED PENDANT LIGHTING
	EXPOSED CEILING		LED PENDANT LIGHTING
	BF-1, BF-2, BF-3, ACOUSTIC CEILING BAFFLE. REF TO PLAN FOR TYPE		LED PENDANT LIGHTING
	2' X 2' RECESSED LED LIGHT	GENERAL NOTE : ALL EXPOSED STRUCTURE AND DUCTWORK TO BE PAINTED PT-8. REFER TO ELECTRICAL FOR LIGHT FIXTURE SPECIFICATIONS. REFER TO ARCHITECTURAL FOR ALL FIXTURE LOCATIONS.	
	RECESSED LED CAN LIGHT		

MATERIALS KEYING/ GENERAL NOTES



No.	Description	Date

KEY PLAN

Mathes Brierre + IBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

**ST. BERNARD
PARISH PUBLIC
LIBRARY**

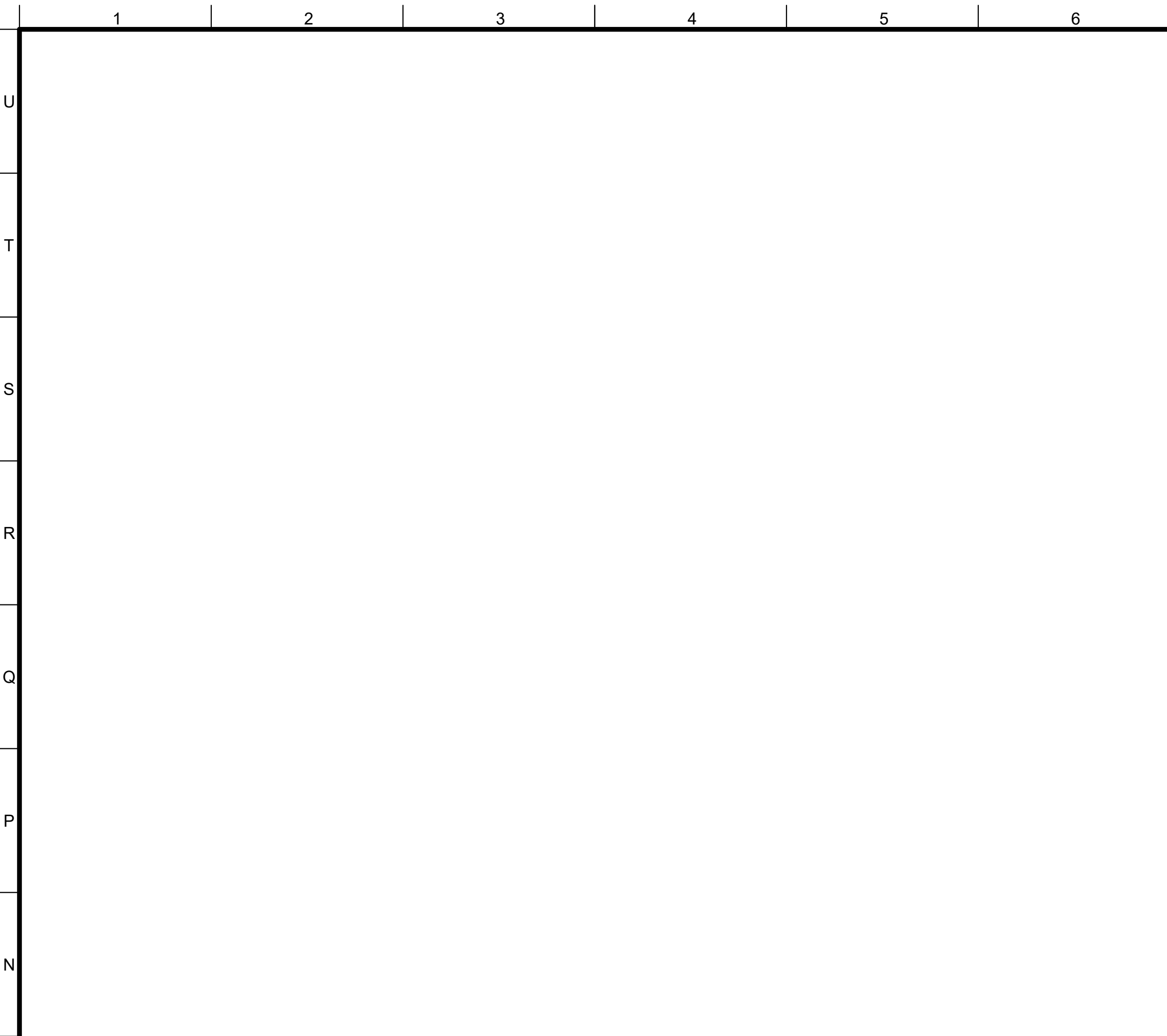
ST. BERNARD PARISH

PERMIT DOCUMENTS

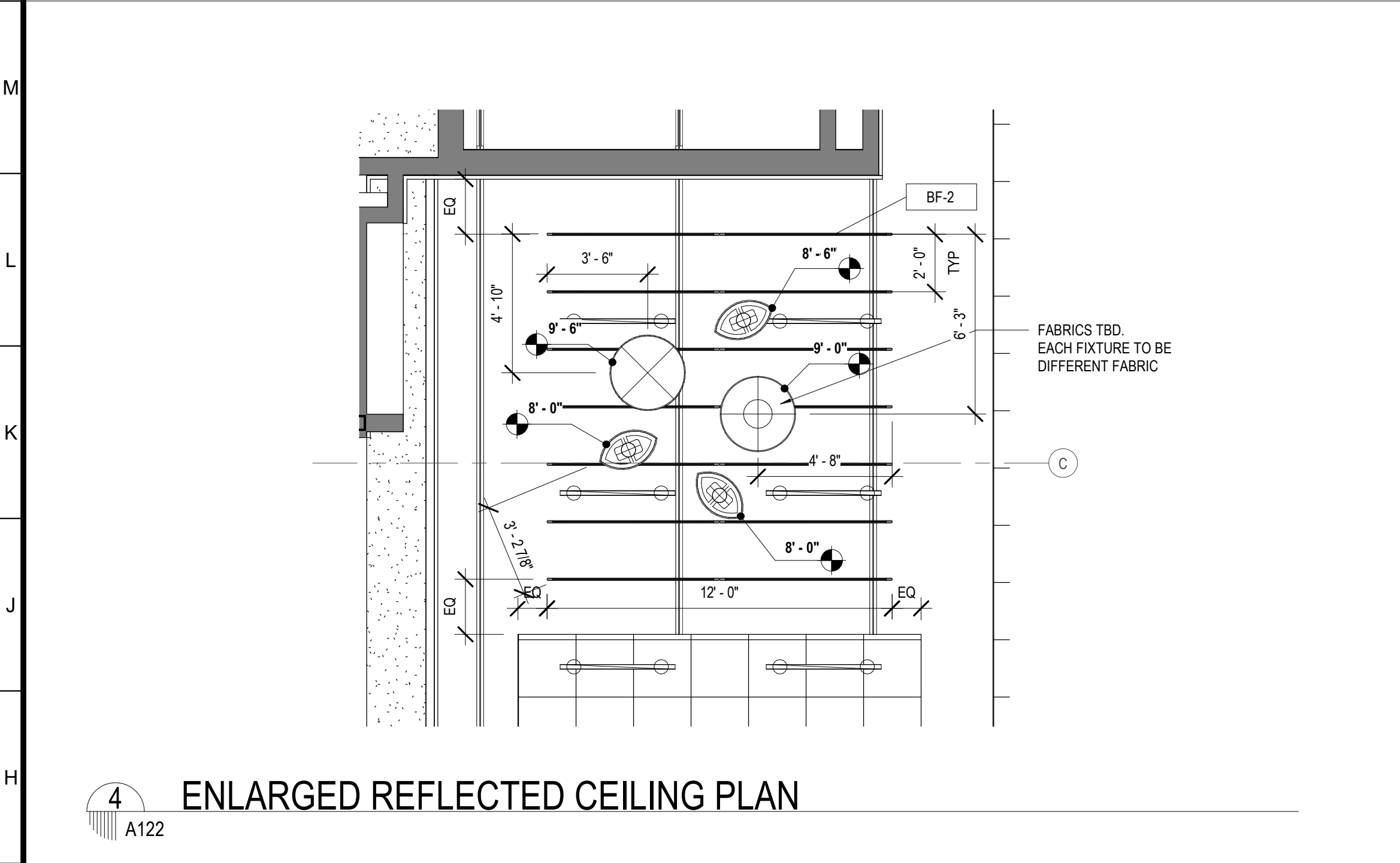
DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	FA	DATE	05.05.2023

SHEET TITLE
ENLARGED REFLECTED CEILING PLANS

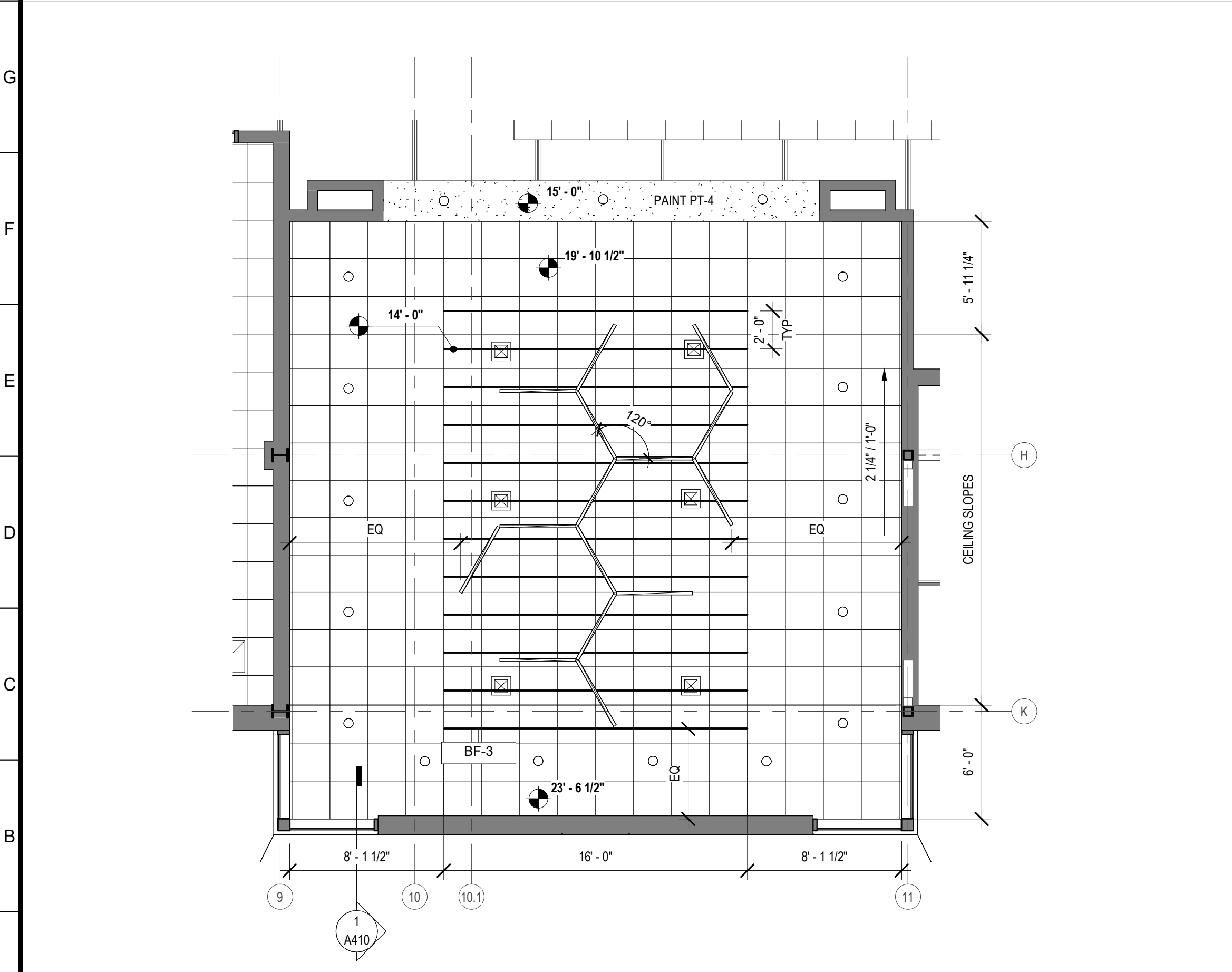
PROJECT NO.	MBA - 11884	SHEET NO.	A122
	ABM - 201813		



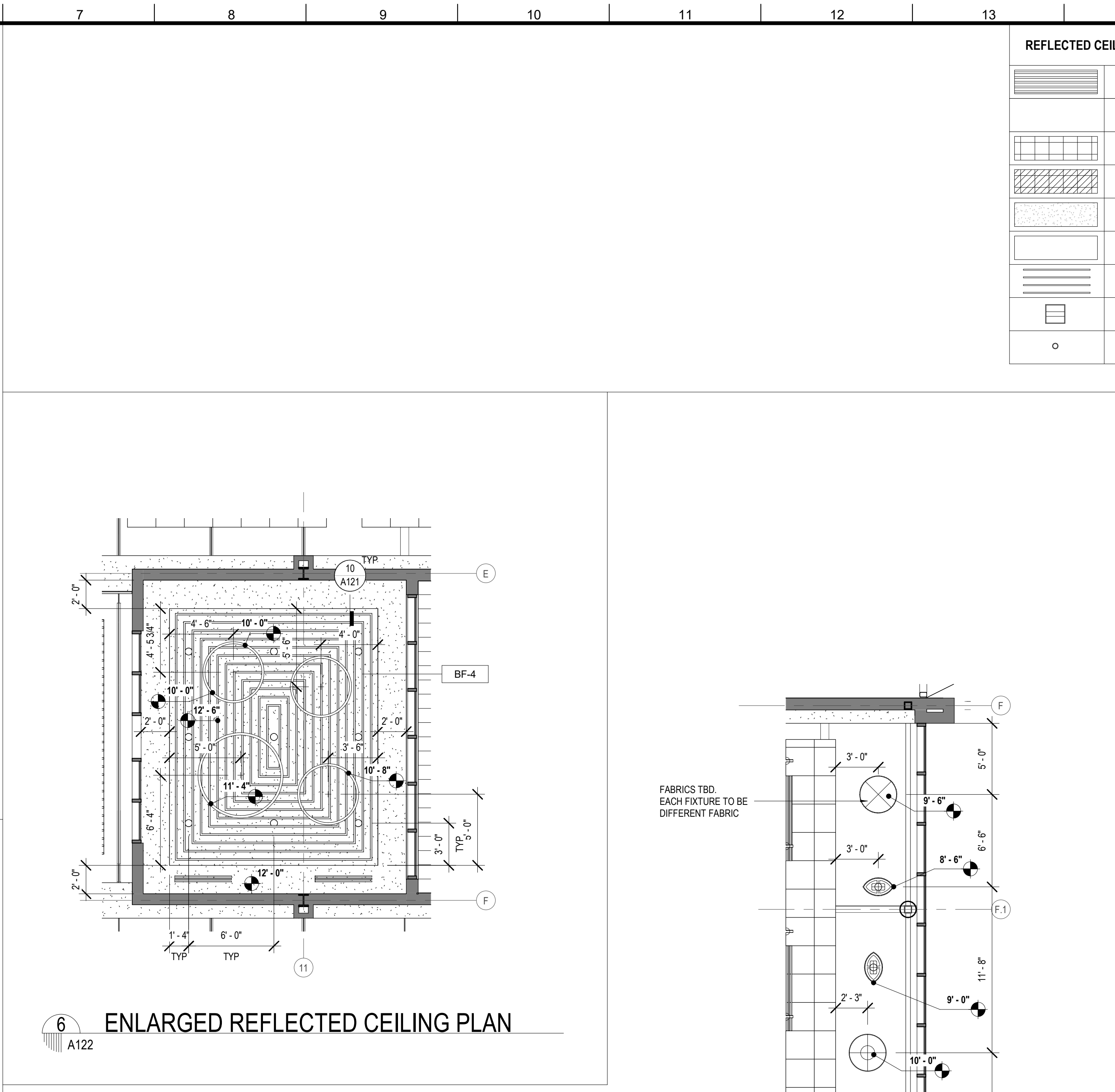
1 ENLARGED REFLECTED CEILING PLAN
A122 3/16" = 1'-0"



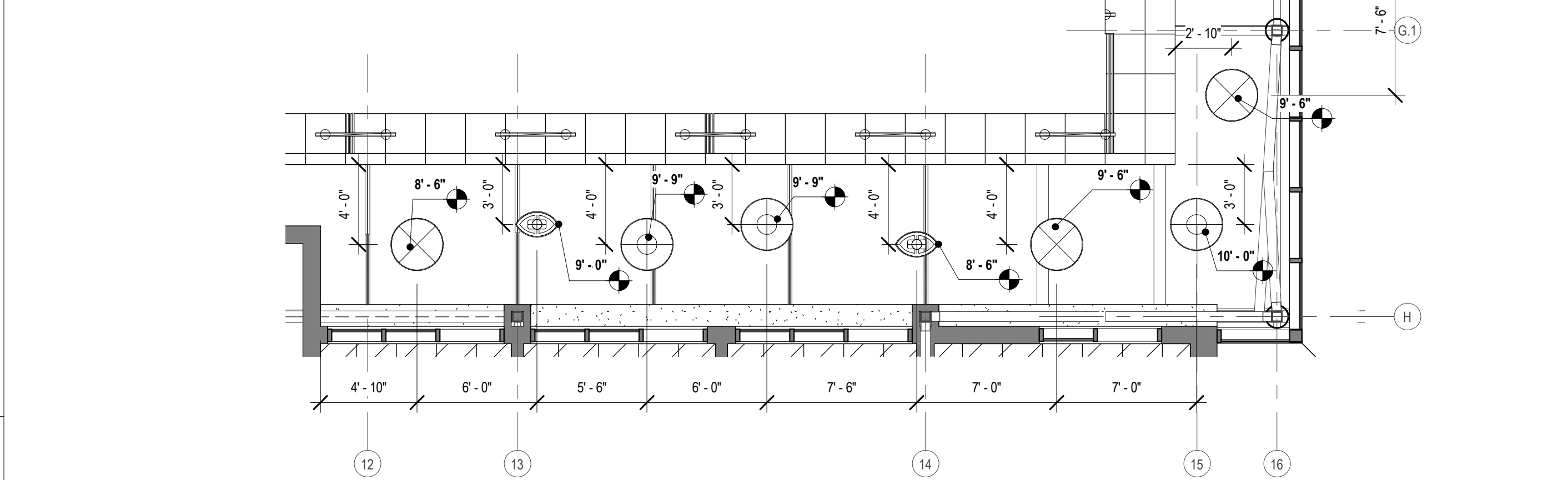
4 ENLARGED REFLECTED CEILING PLAN
A122



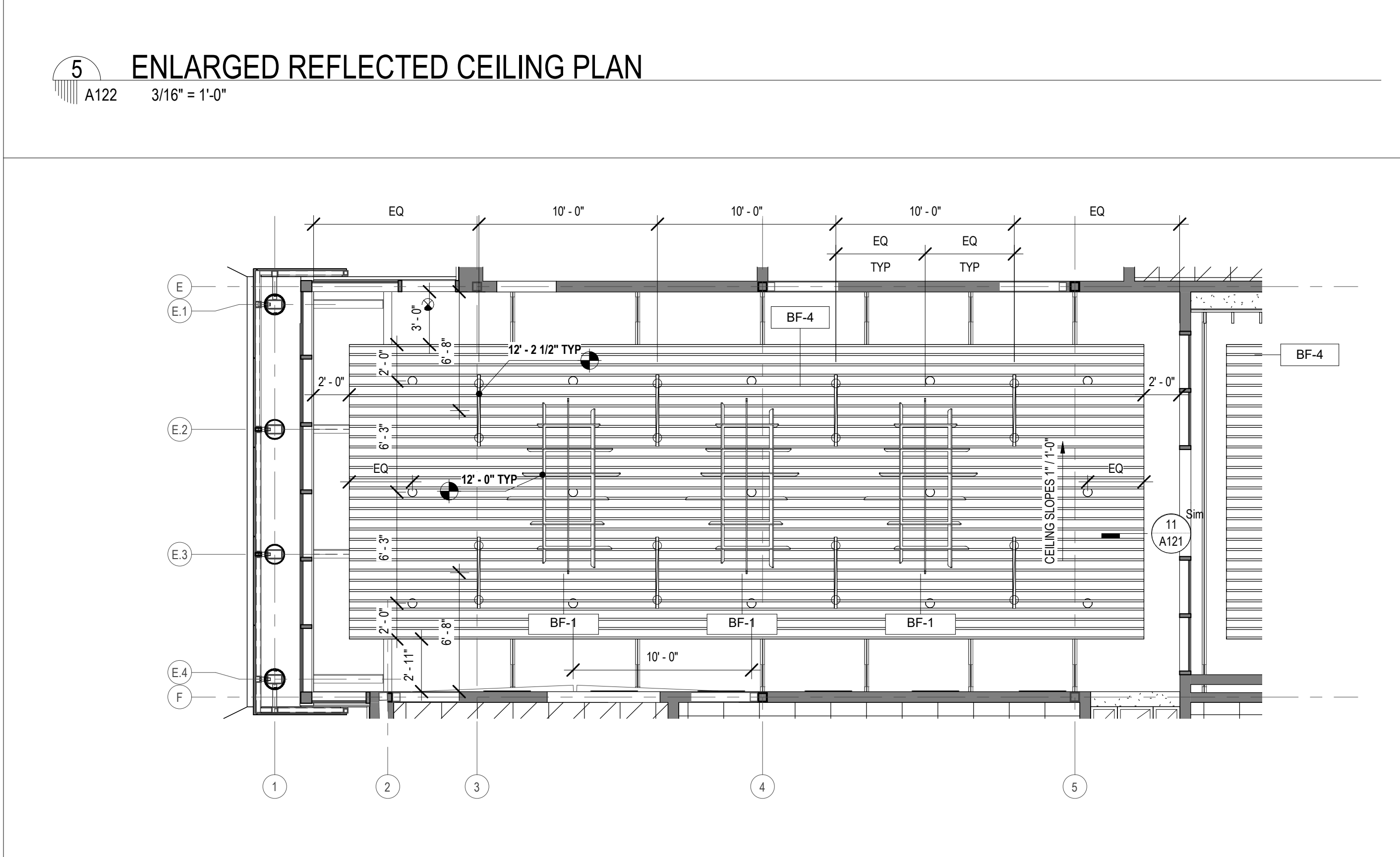
5 ENLARGED REFLECTED CEILING PLAN
A122 3/16" = 1'-0"



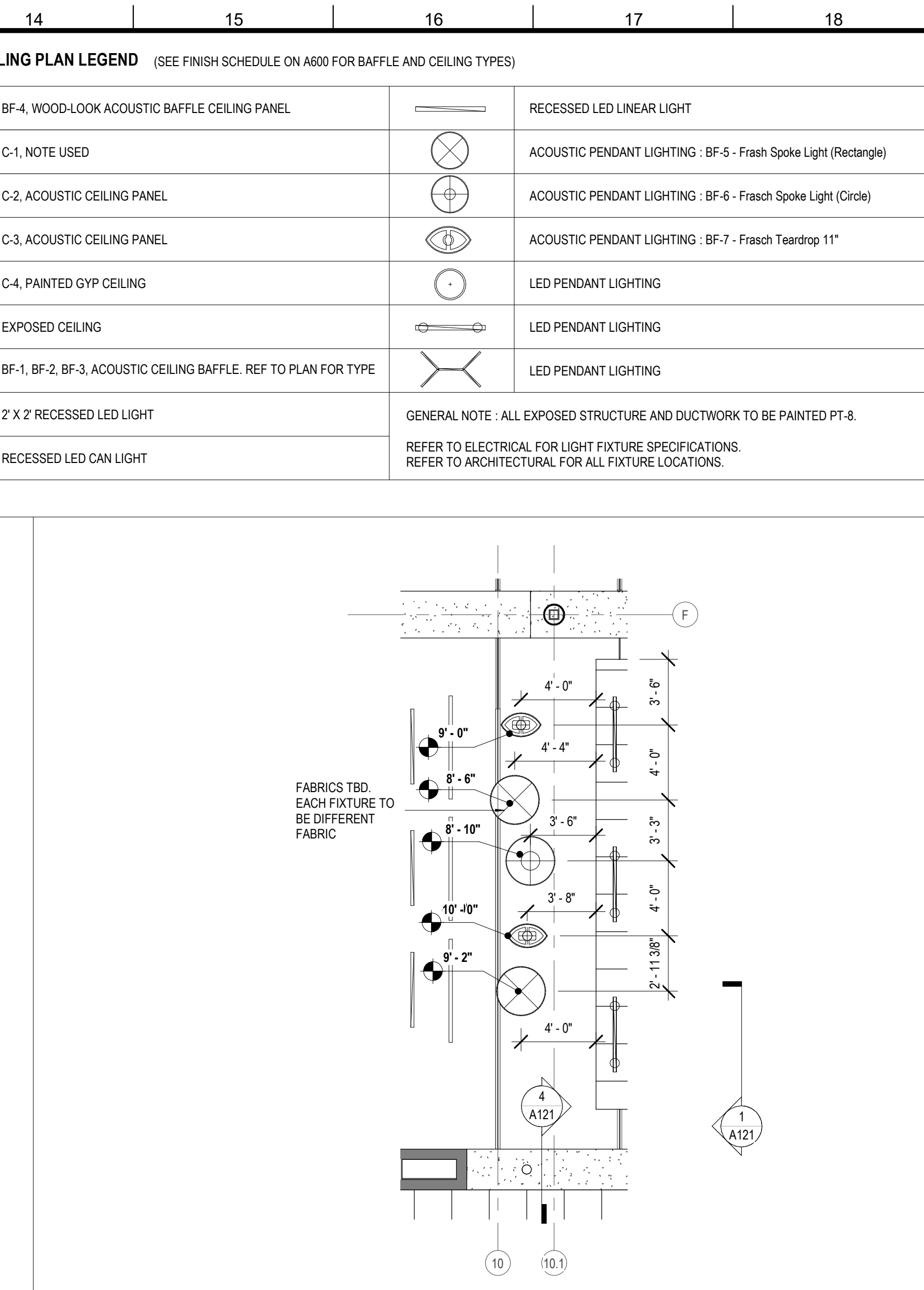
6 ENLARGED REFLECTED CEILING PLAN
A122



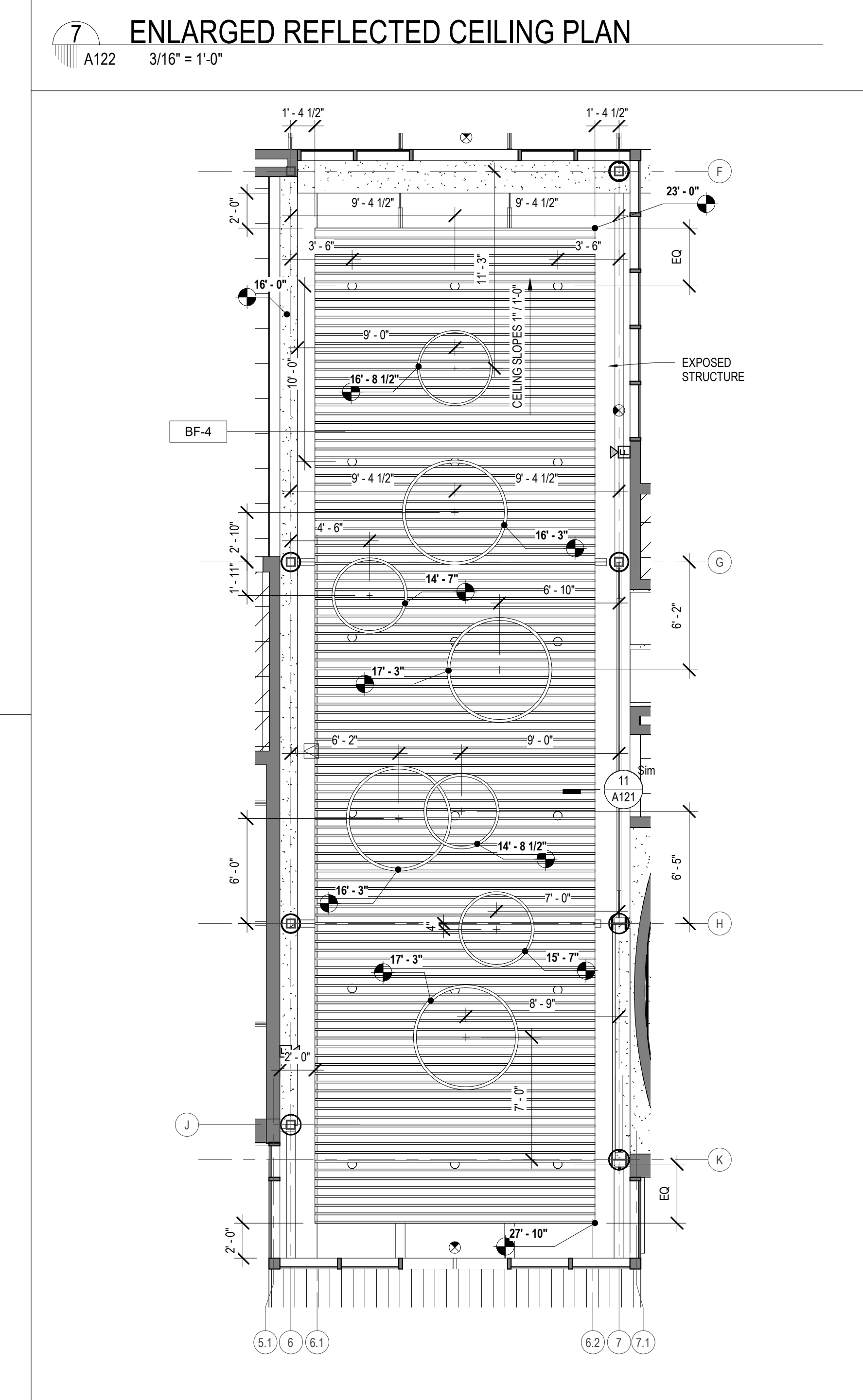
7 ENLARGED REFLECTED CEILING PLAN
A122 3/16" = 1'-0"



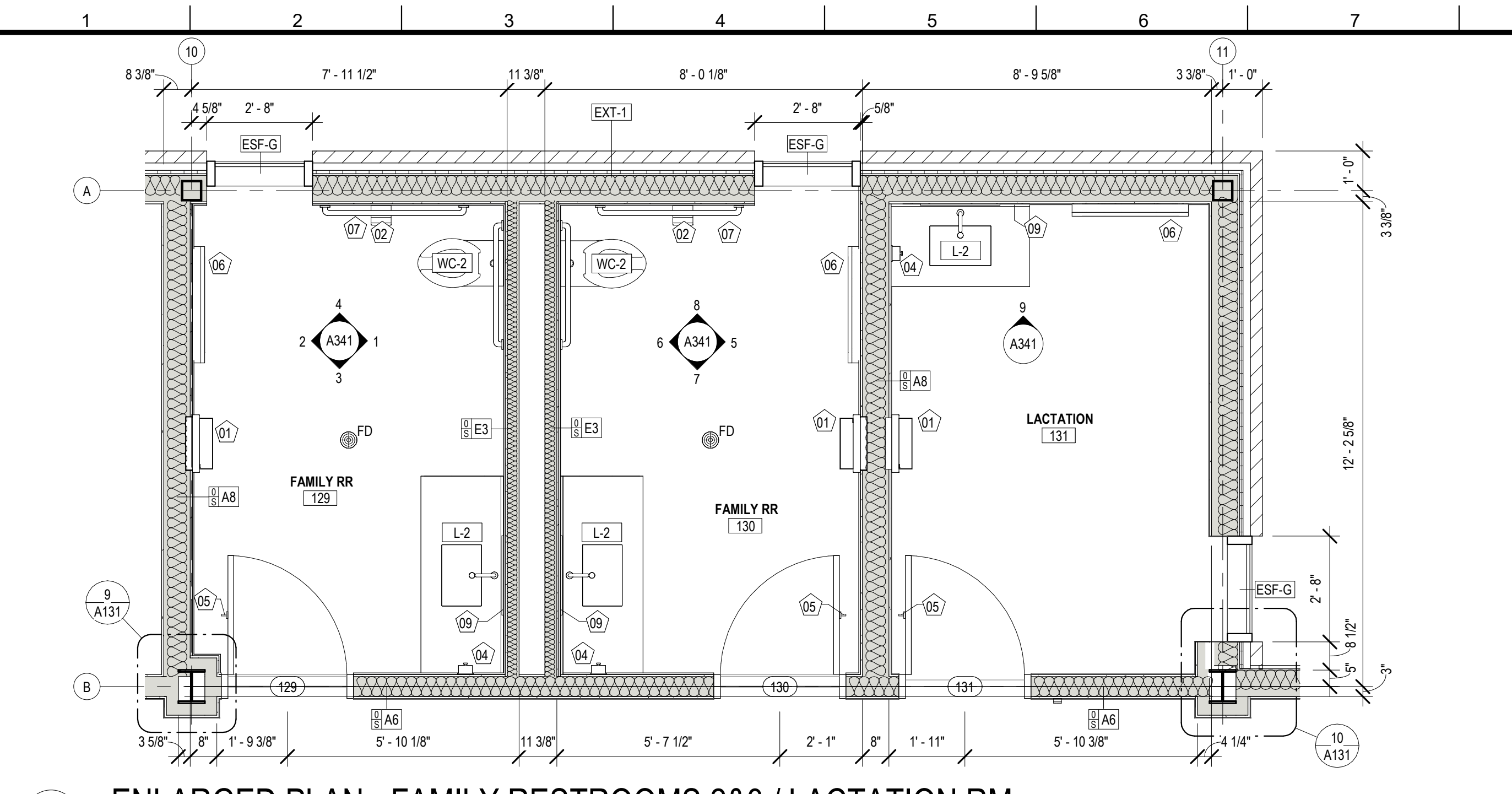
8 ENLARGED REFLECTED CEILING PLAN
A122 3/16" = 1'-0"



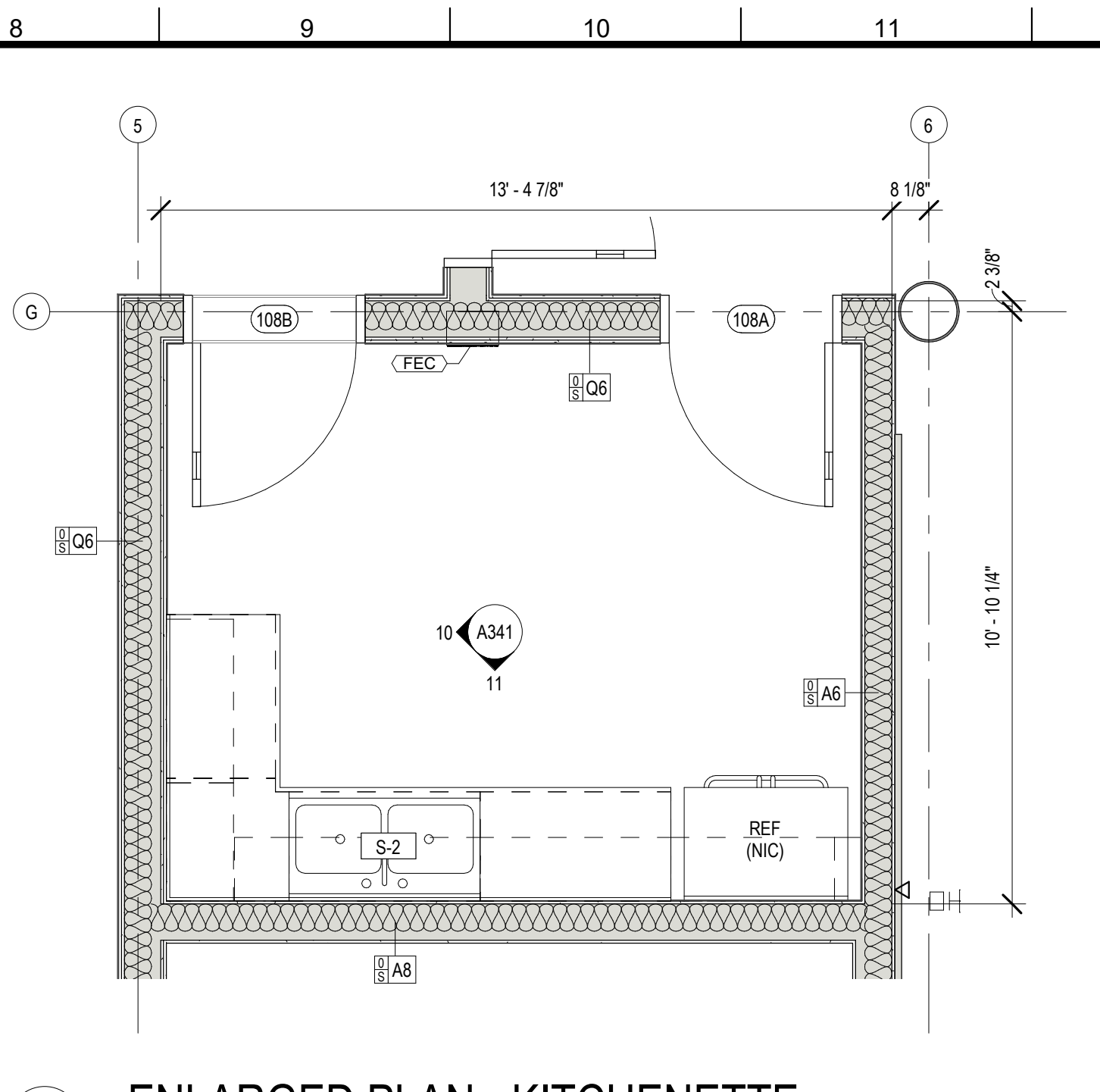
9 ENLARGED REFLECTED CEILING PLAN
A122 3/16" = 1'-0"



10 ENLARGED REFLECTED CEILING PLAN
A122 3/16" = 1'-0"



4 ENLARGED PLAN - FAMILY RESTROOMS 2&3 / LACTATION RM
A130 3/8" = 1'-0"



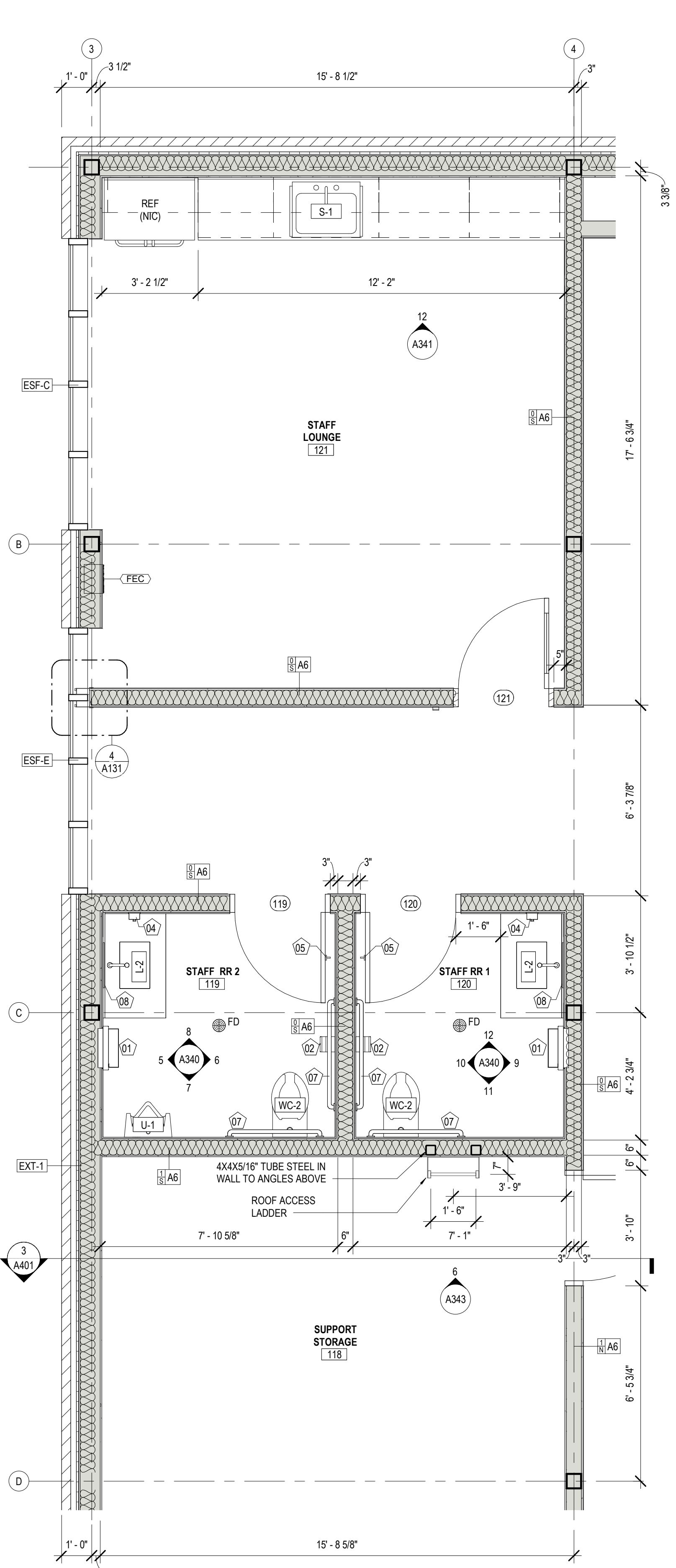
5 ENLARGED PLAN - KITCHENETTE
A130 3/8" = 1'-0"

PLUMBING FIXTURE SCHEDULE

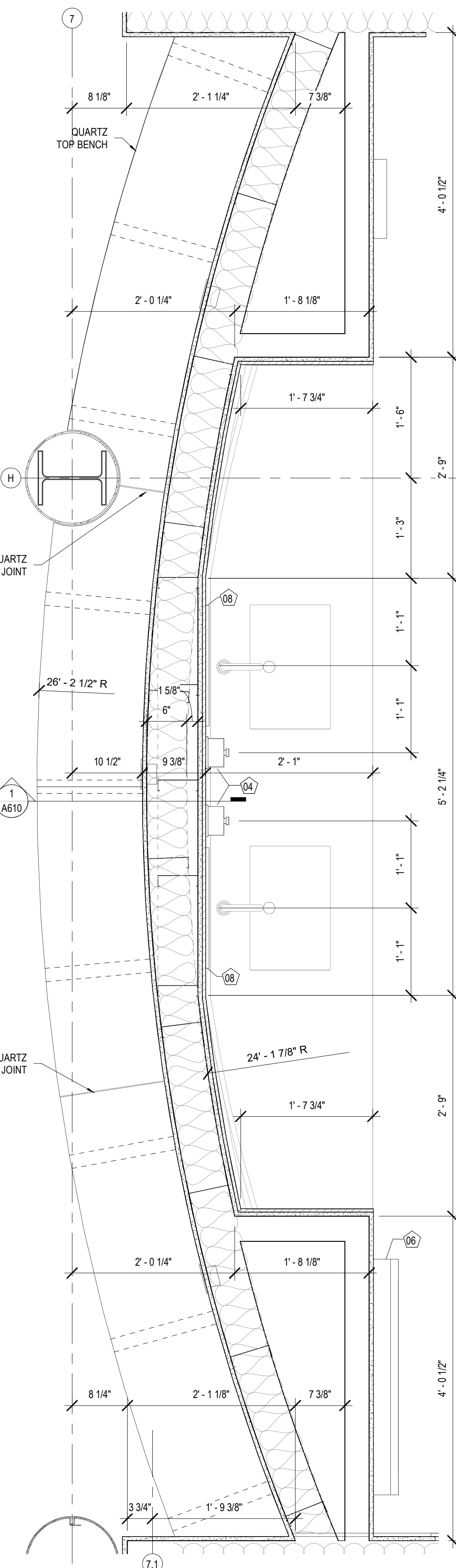
MARK	ITEM	DESCRIPTION	MANUFACTURER	MODEL #	COMMENTS
EW-1	DRINKING FOUNTAIN	WALL HUNG HILO WATER COOLER	HALSEY TAYLOR	HTHB-HAC2BLSS-WF	
L-2	LAVATORY	UNDERCOUNTER MOUNT SINK	KOHLER CO.	2214	UNDERMOUNT
S-1	KITCHEN SINK	SINGLE KITCHEN SINK	ELKAY MANUFACTURING	DSESR12721	DROP-IN
S-2	KITCHEN SINK	2 COMPARTMENT KITCHEN SINK	ELKAY MANUFACTURING	LRAD-3321	DROP-IN
SS-1	SERVICE SINK	MOLDED STONE MFP SERVICE BASIN	AMERICAN STANDARD	7692	
U-1	WALL HUNG URINAL	WALL HUNG URINAL	KOHLER CO.	K-4491-ET	
U-2	WALL HUNG URINAL	ACCESSIBLE WALL HUNG URINAL	KOHLER CO.	K-4491-ET	17" MAX AFF TO RIM
WC-1	WALL HUNG WATER CLOSET	ELONGATED WALL HUNG TOILET	KOHLER CO.	K-4325	
WC-2	WALL HUNG WATER CLOSET	ACCESSIBLE ELONGATED WALL HUNG TOILET	KOHLER CO.	K-4325	17" - 19" AFF TO TOP OF SEAT

TOILET ROOM ACCESSORIES

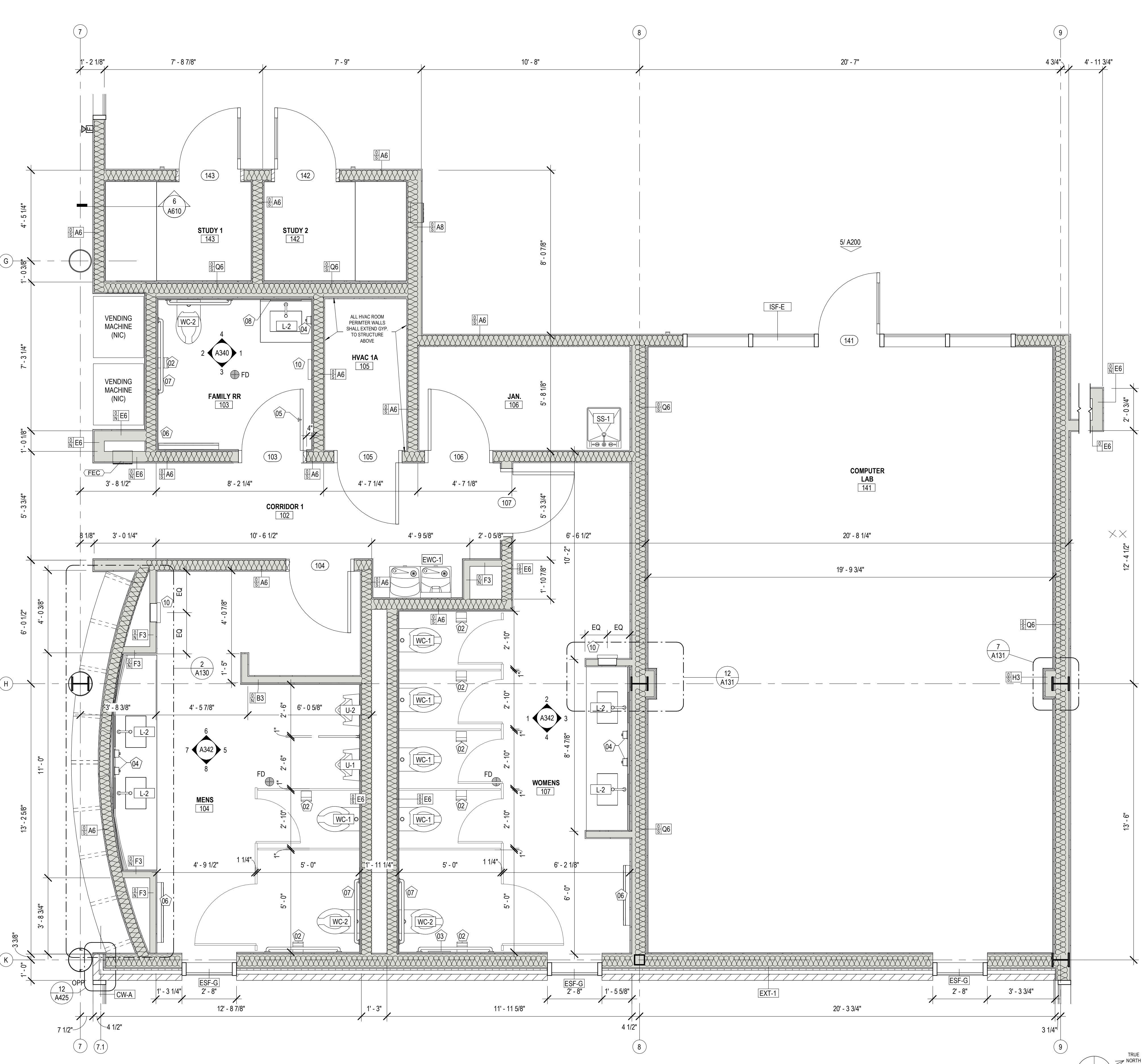
MARK	DESCRIPTION	MANUFACTURER	MODEL #	Type	Comments
01	PAPER TOWEL DISPENSER / WASTE RECEPTACLE	BOBRICK WASHROOM EQUIPMENT, INC.	B-3942	Toilet Accessory	
02	TOILET TISSUE DISPENSER	BOBRICK WASHROOM EQUIPMENT, INC.	B-2888	Toilet Accessory	
03	SANITARY NAPKIN DISPOSAL	BOBRICK WASHROOM EQUIPMENT, INC.	B-35139	Toilet Accessory	
04	SOAP DISPENSER	BOBRICK WASHROOM EQUIPMENT, INC.	B-2111	Toilet Accessory	
05	COAT HOOK	BOBRICK WASHROOM EQUIPMENT, INC.	B-670	Toilet Accessory	
06	BABY CHANGING STATION	BOBRICK WASHROOM EQUIPMENT, INC.	K8200-05SS	Toilet Accessory	
07	36" & 42" GRAB BAR	BOBRICK WASHROOM EQUIPMENT, INC.	B-680	Toilet Accessory	
08	GLASS MIRROR W/ SS FRAME - 18" W x 30" H	BOBRICK WASHROOM EQUIPMENT, INC.	B-290 1830	Toilet Accessory	
09	GLASS MIRROR W/ SS FRAME - 24" W x 30" H	BOBRICK WASHROOM EQUIPMENT, INC.	B-165 2430	Toilet Accessory	
10	ELECTRIC HAND DRYER	BOBRICK WASHROOM EQUIPMENT, INC.	B-3725 115V	Toilet Accessory	



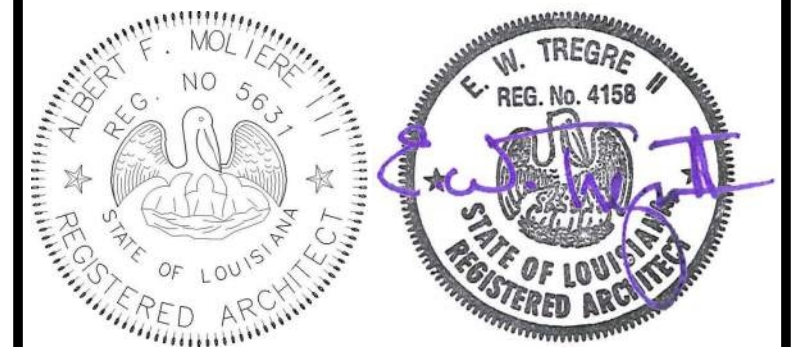
1 ENLARGED PLAN - STAFF RESTROOM 1 & 2
A130 3/8" = 1'-0"



2 ENL. PLAN - MENS RESTROOM
A130 1" = 1'-0"



3 ENLARGED PLAN - PARTIAL FLOOR PLAN
A130 3/8" = 1'-0"



No.	Description	Date

KEY PLAN

Mathes Brierre + /BM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

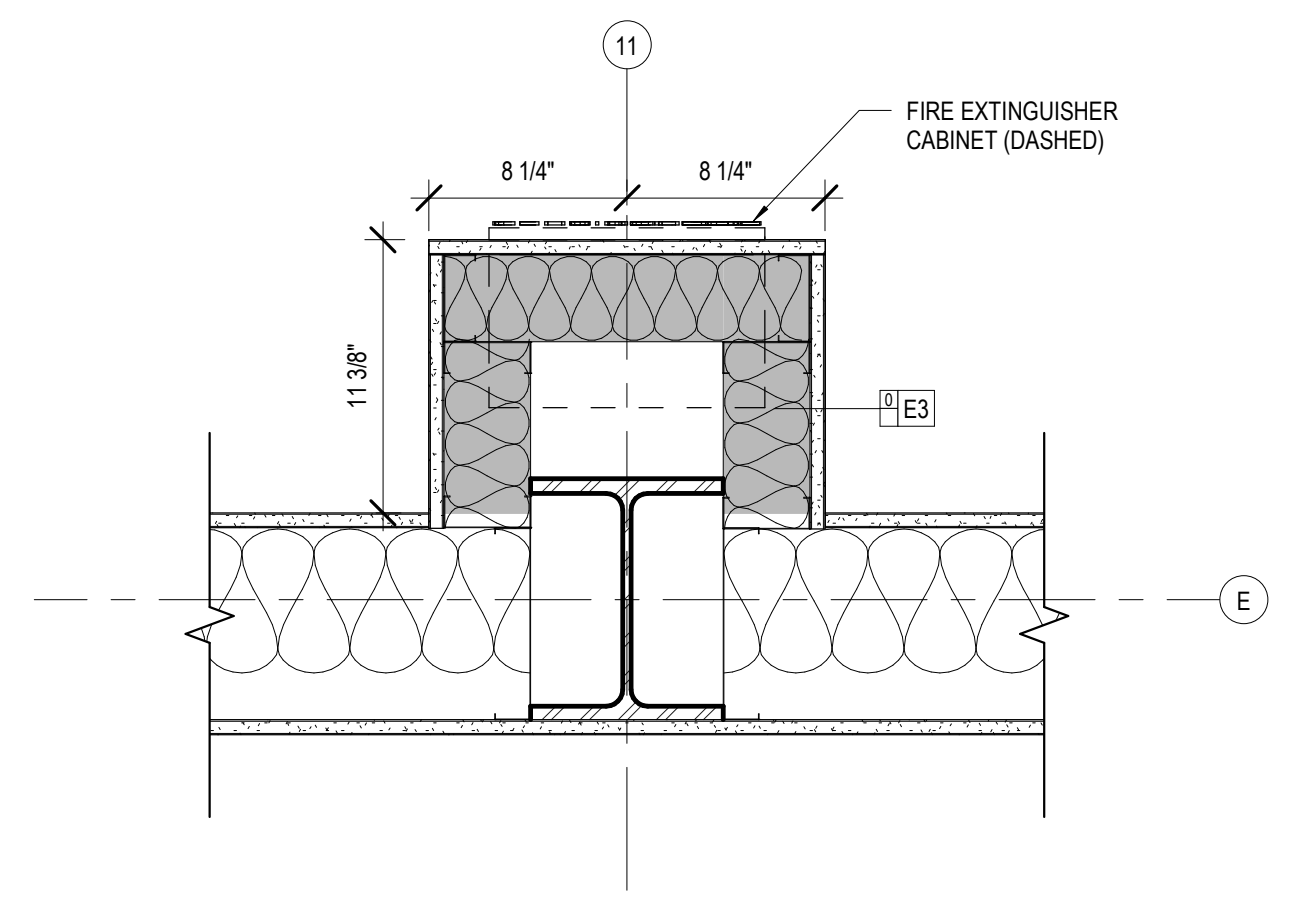
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

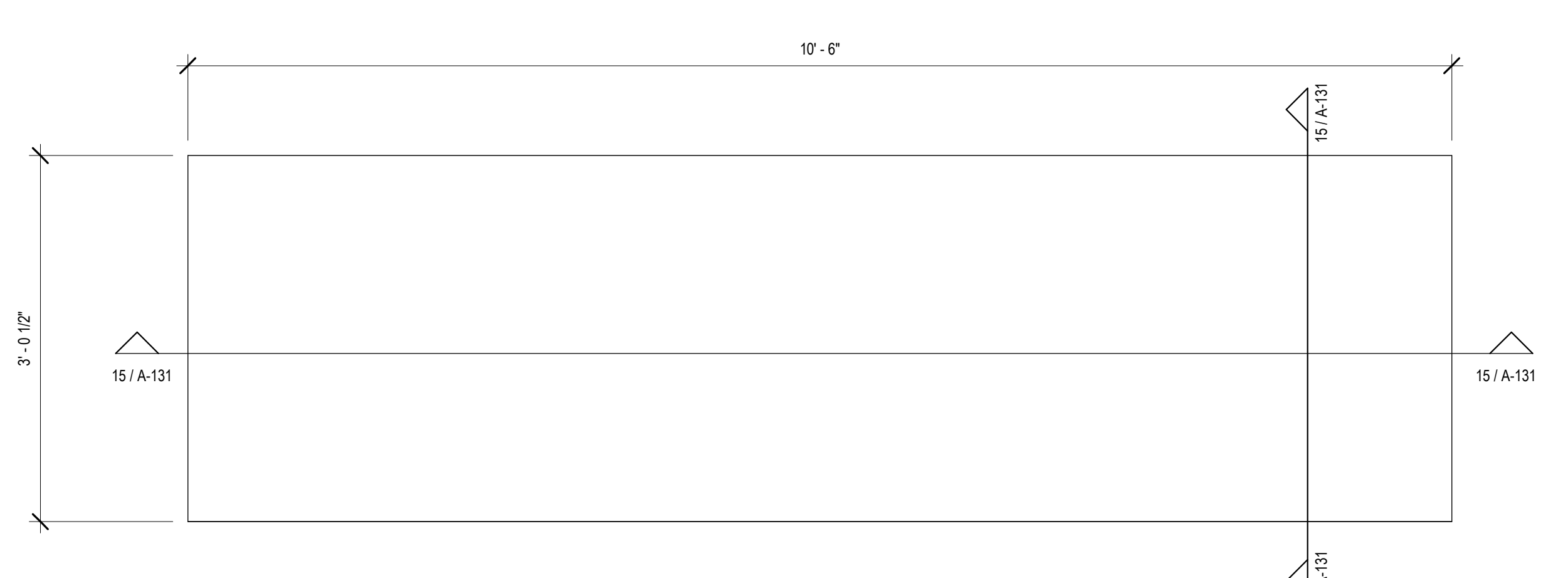
ST. BERNARD PARISH

PERMIT DOCUMENTS

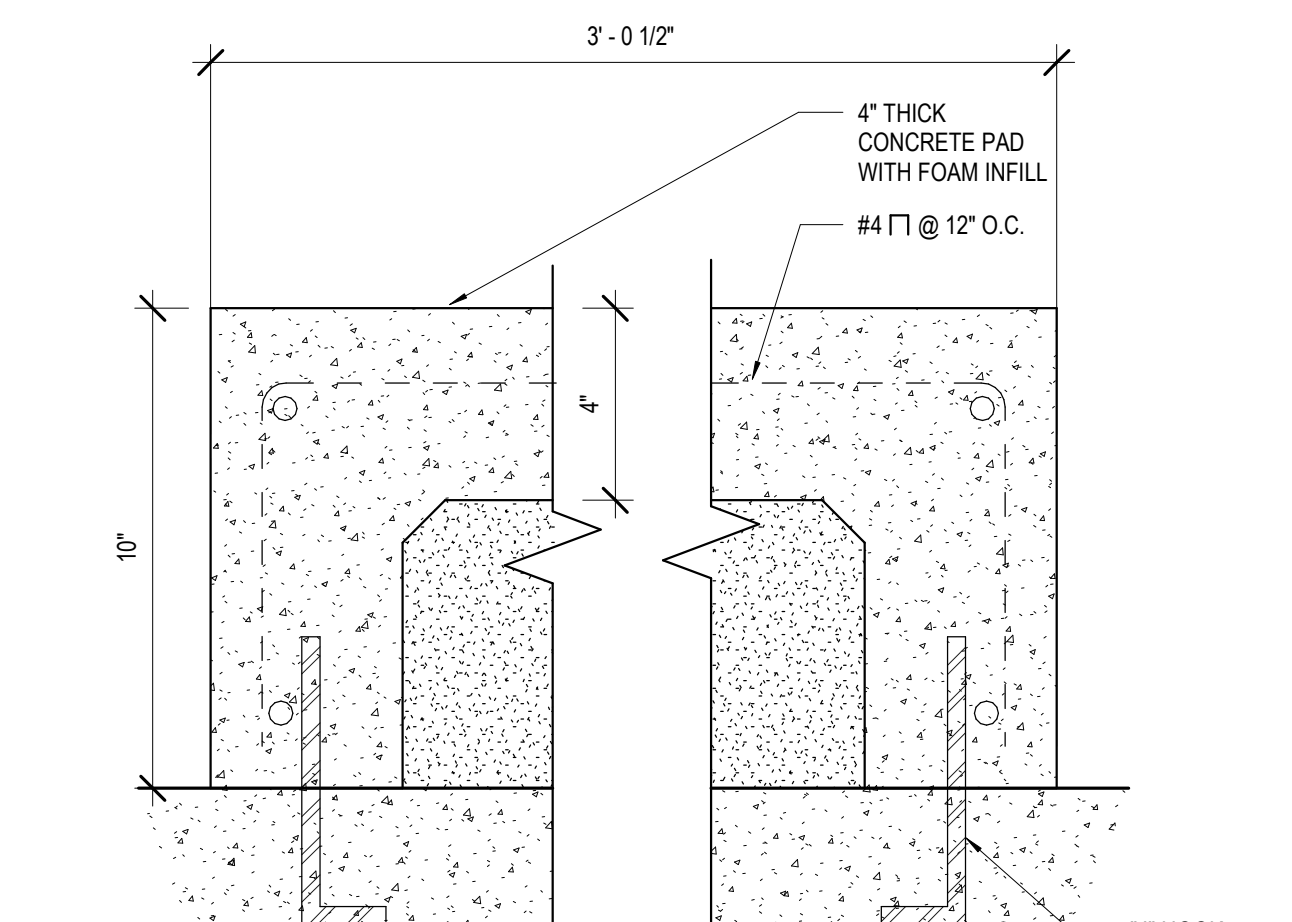
DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE	ENLARGED PLANS / DETAILS		
PROJECT NO.	MBA - 11884	SHEET NO.	A130
	ABM - 201813		



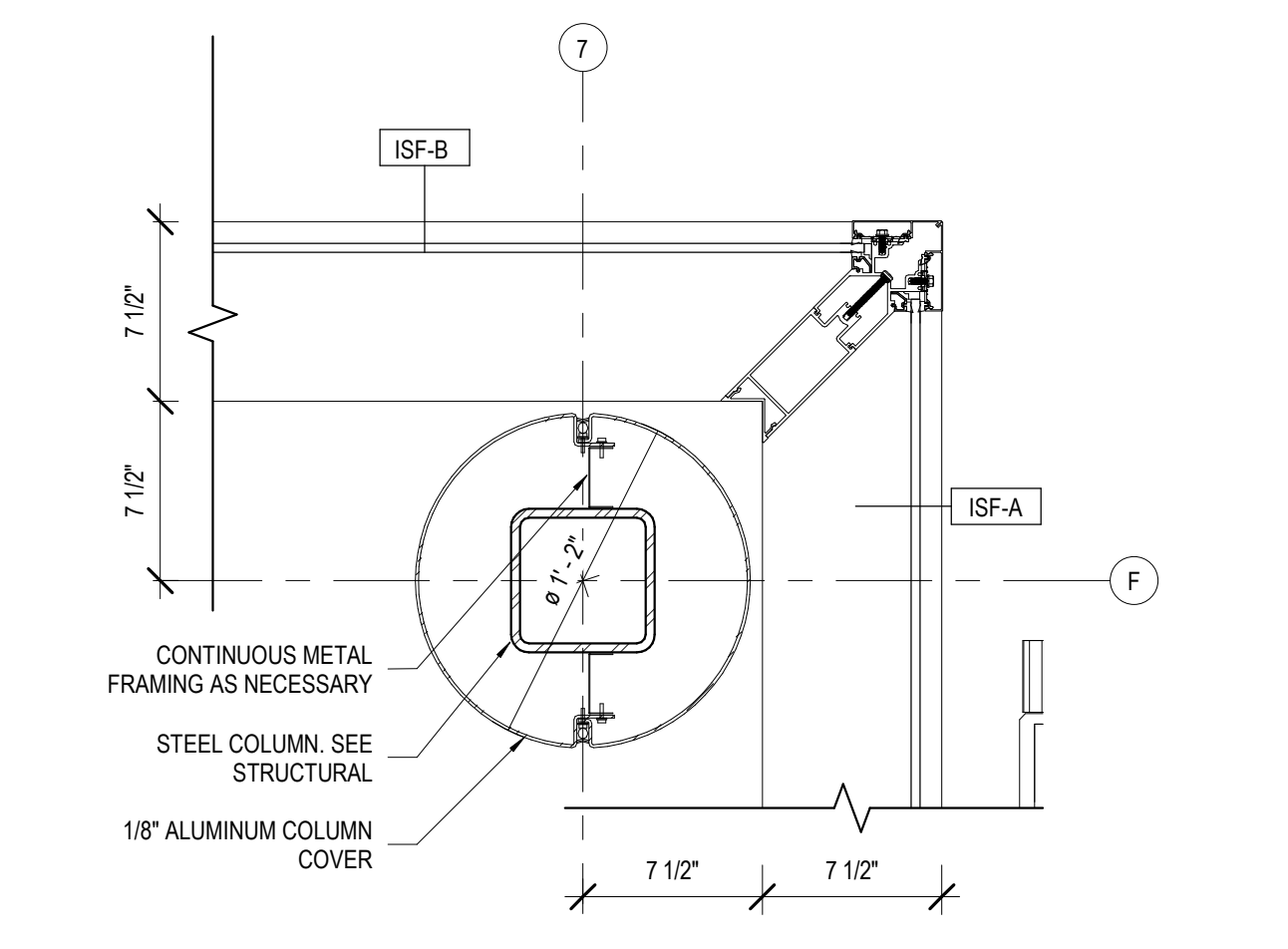
13 PLAN DETAIL - COLUMN 11/E
A131



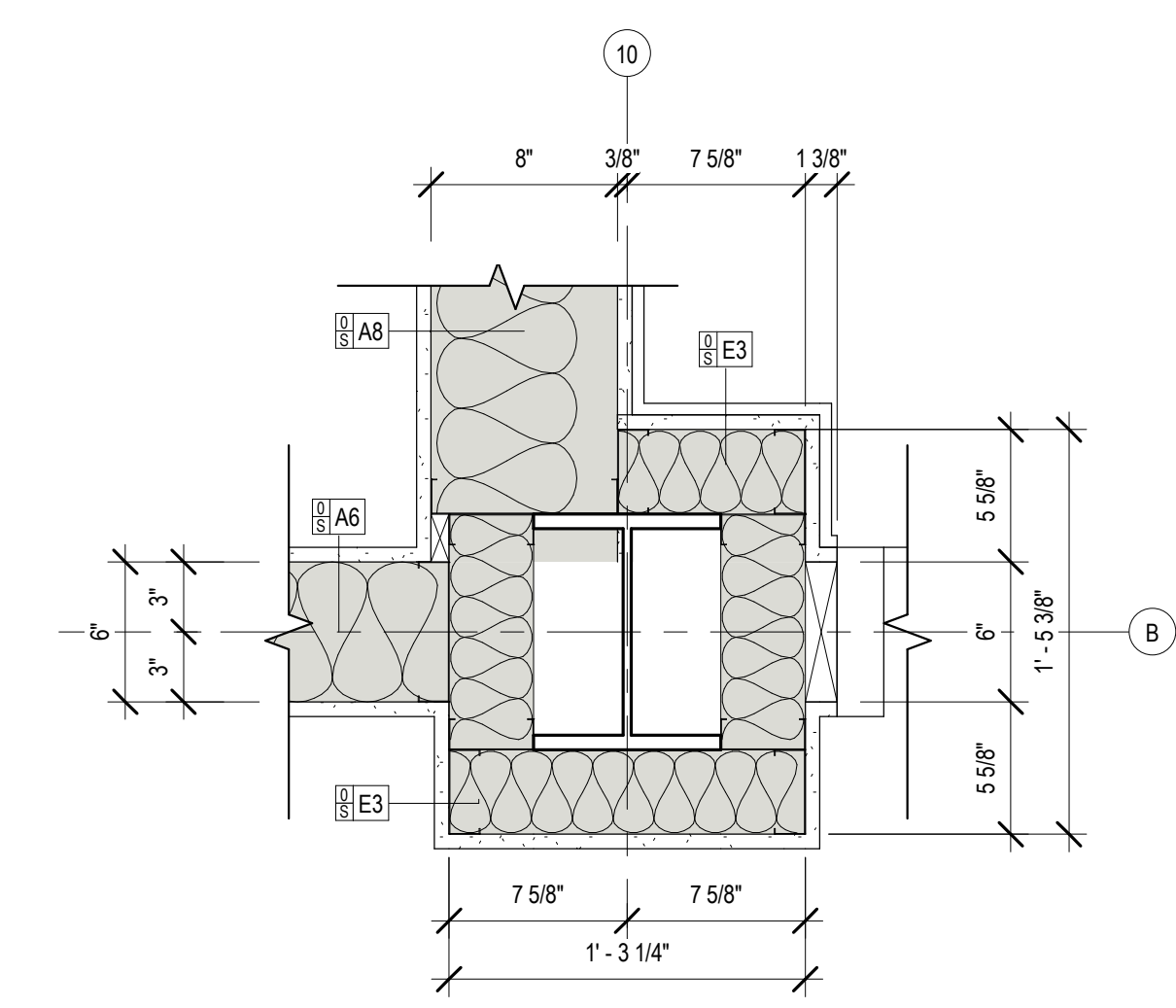
14 DATA ROOM RACK PLATFORM PLAN
A131



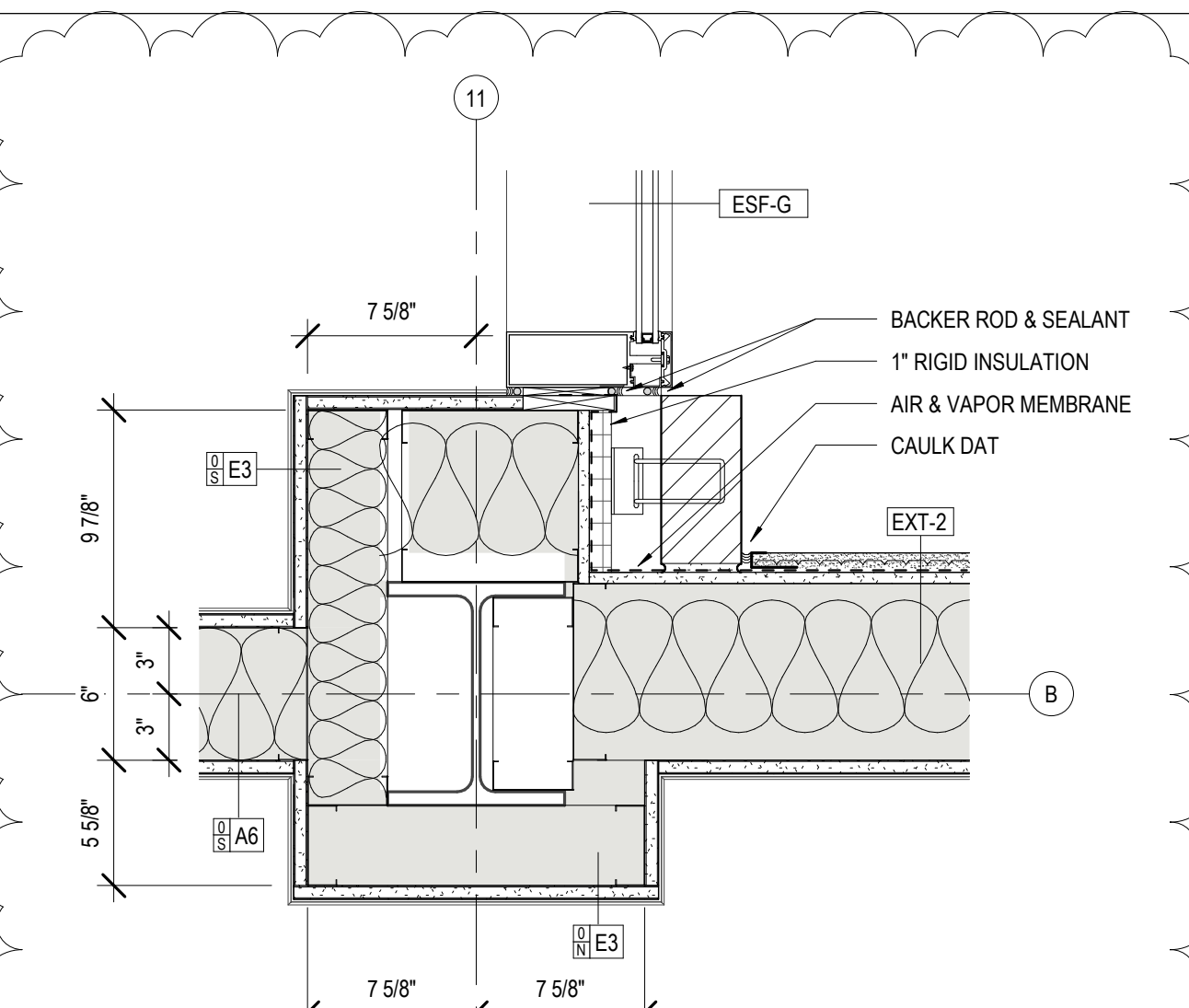
15 PLATFORM SECTION
A131



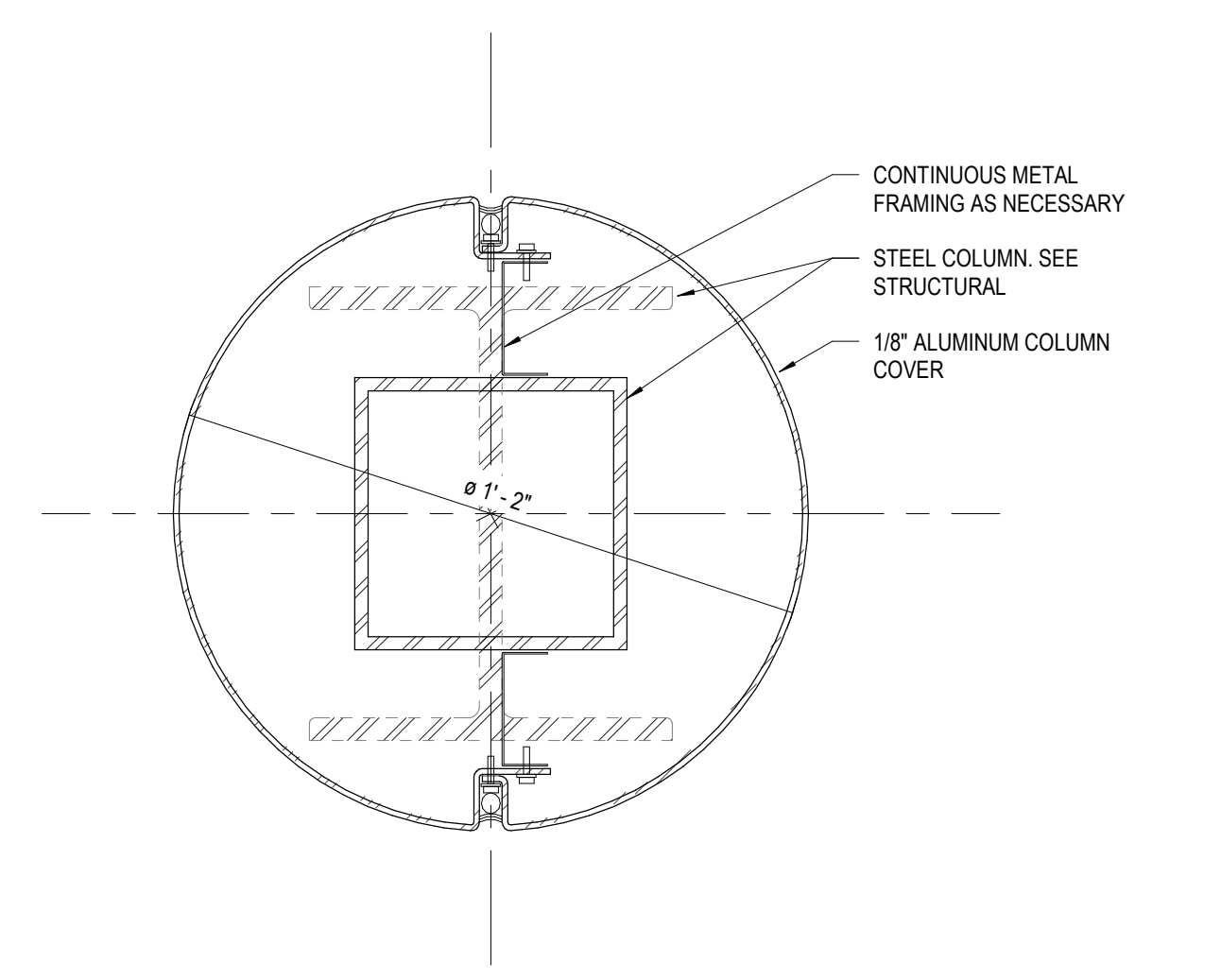
8 LOBBY COLUMN @ STOREFRONT
A131



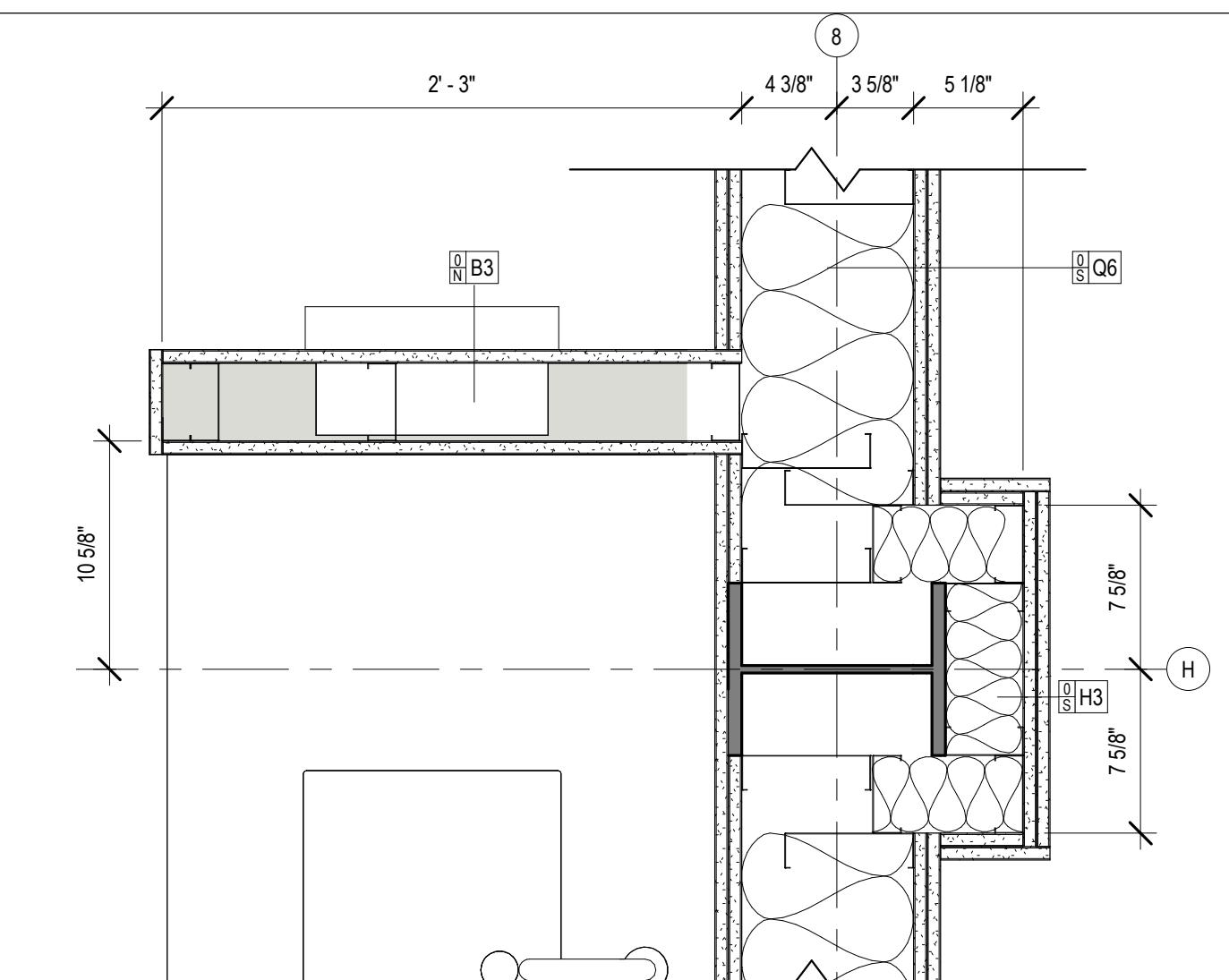
9 PLAN DETAIL - COLUMN 10/B
A131 1 1/2\"/>



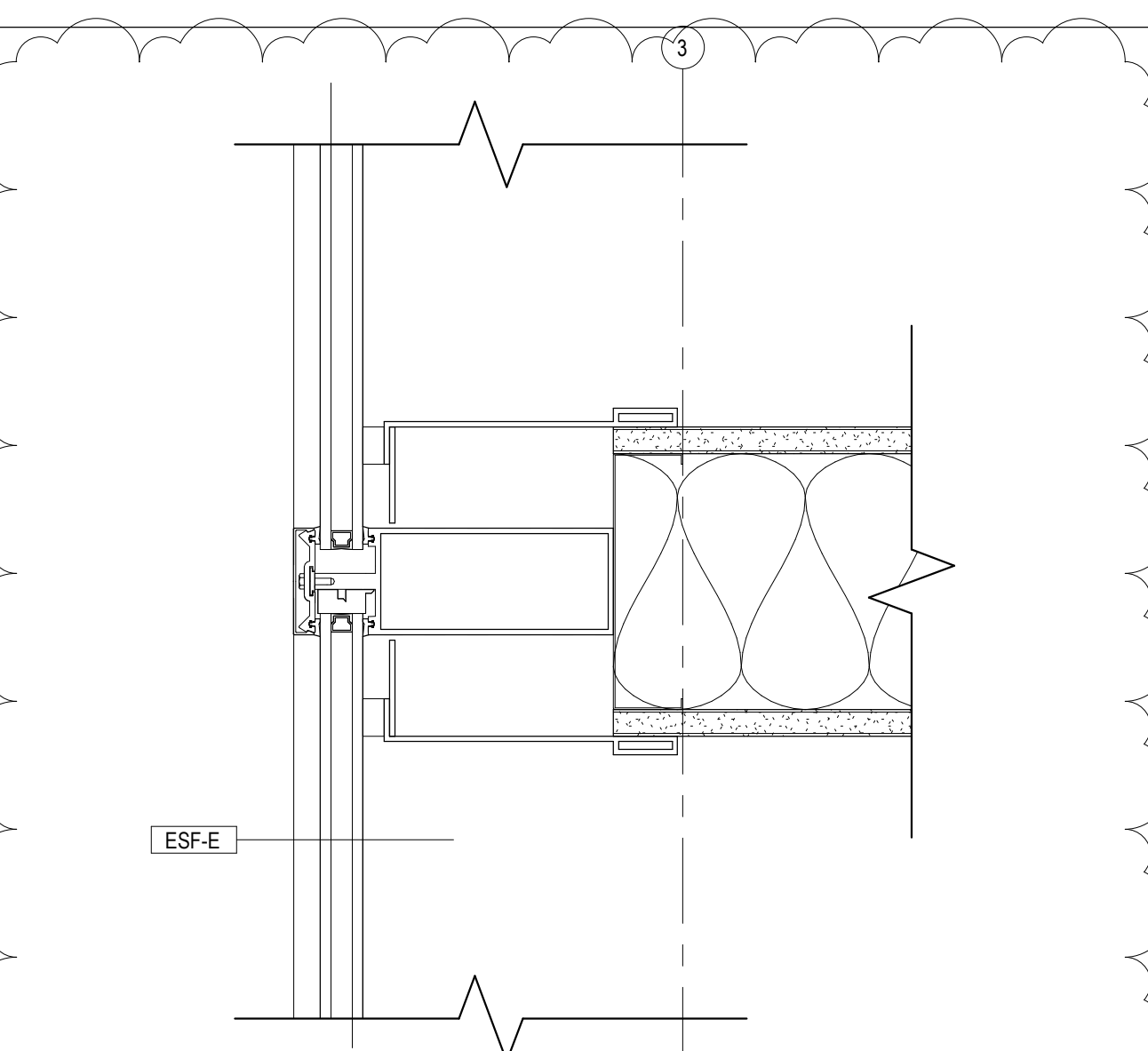
10 PLAN DETAIL - COLUMN 11/B
A131 1 1/2\"/>



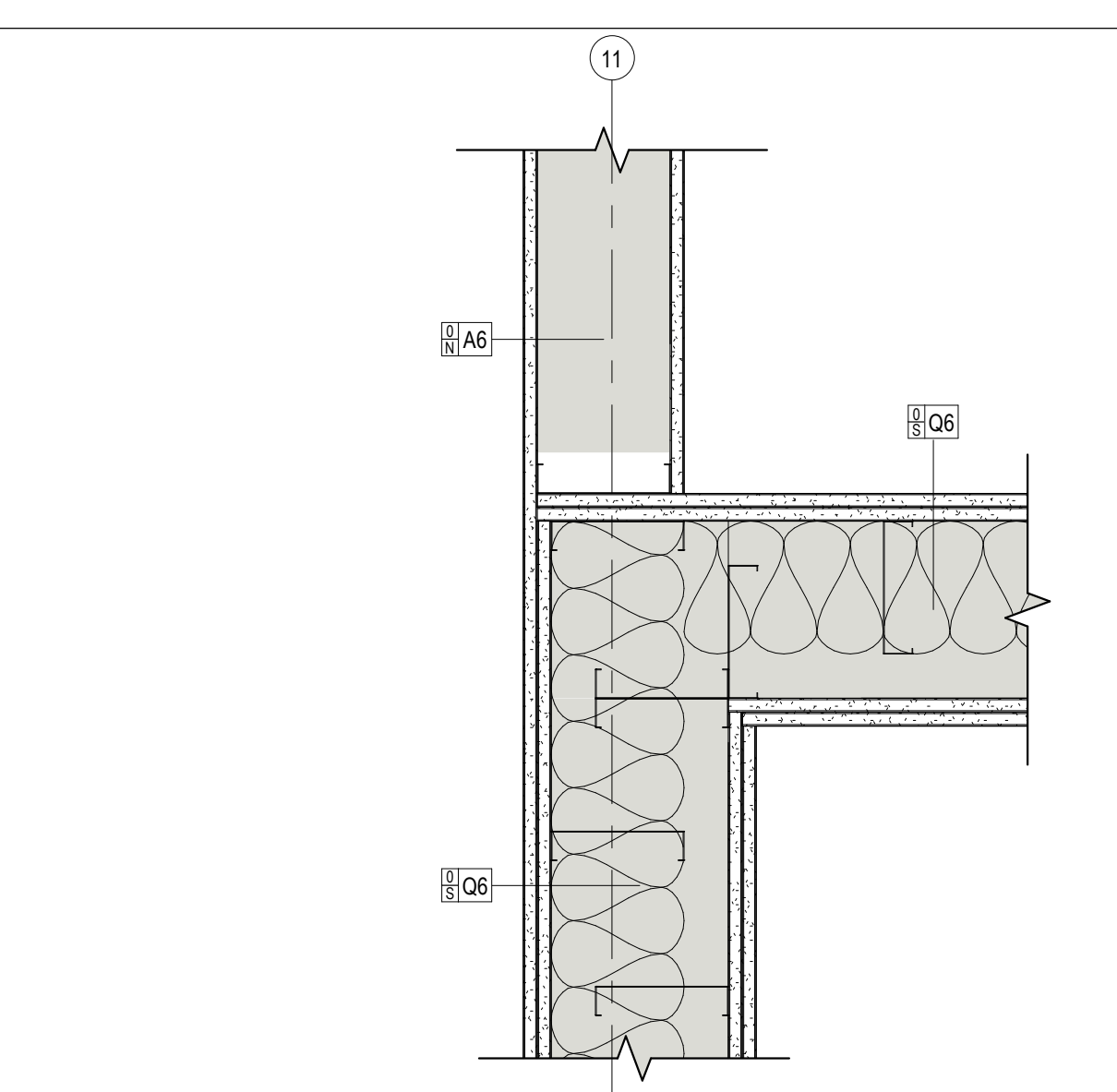
11 DETAIL - TYP. COLUMN WRAP
A131 3\"/>



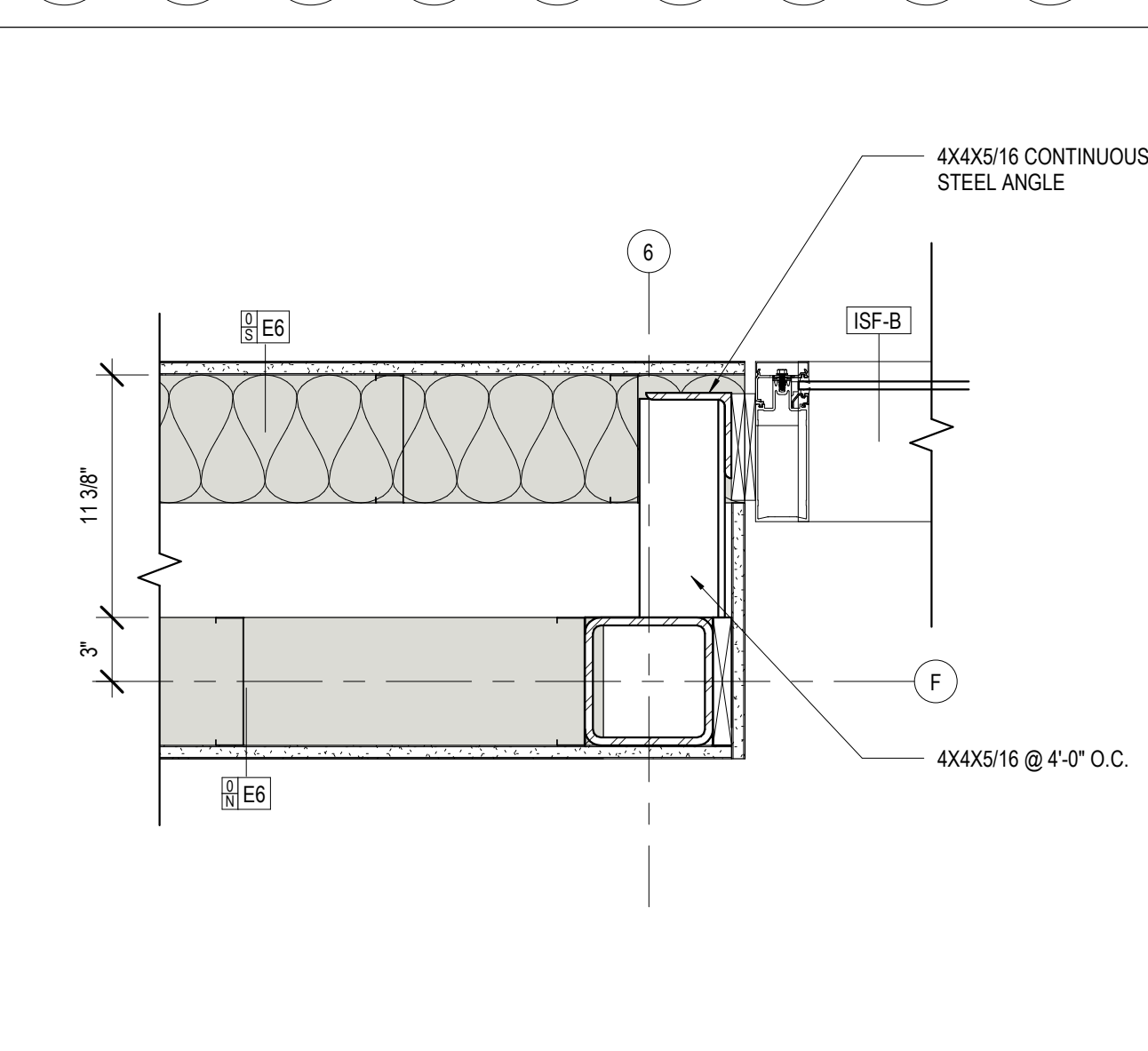
12 PLAN DETAIL - COLUMN 8/H
A131 1 1/2\"/>



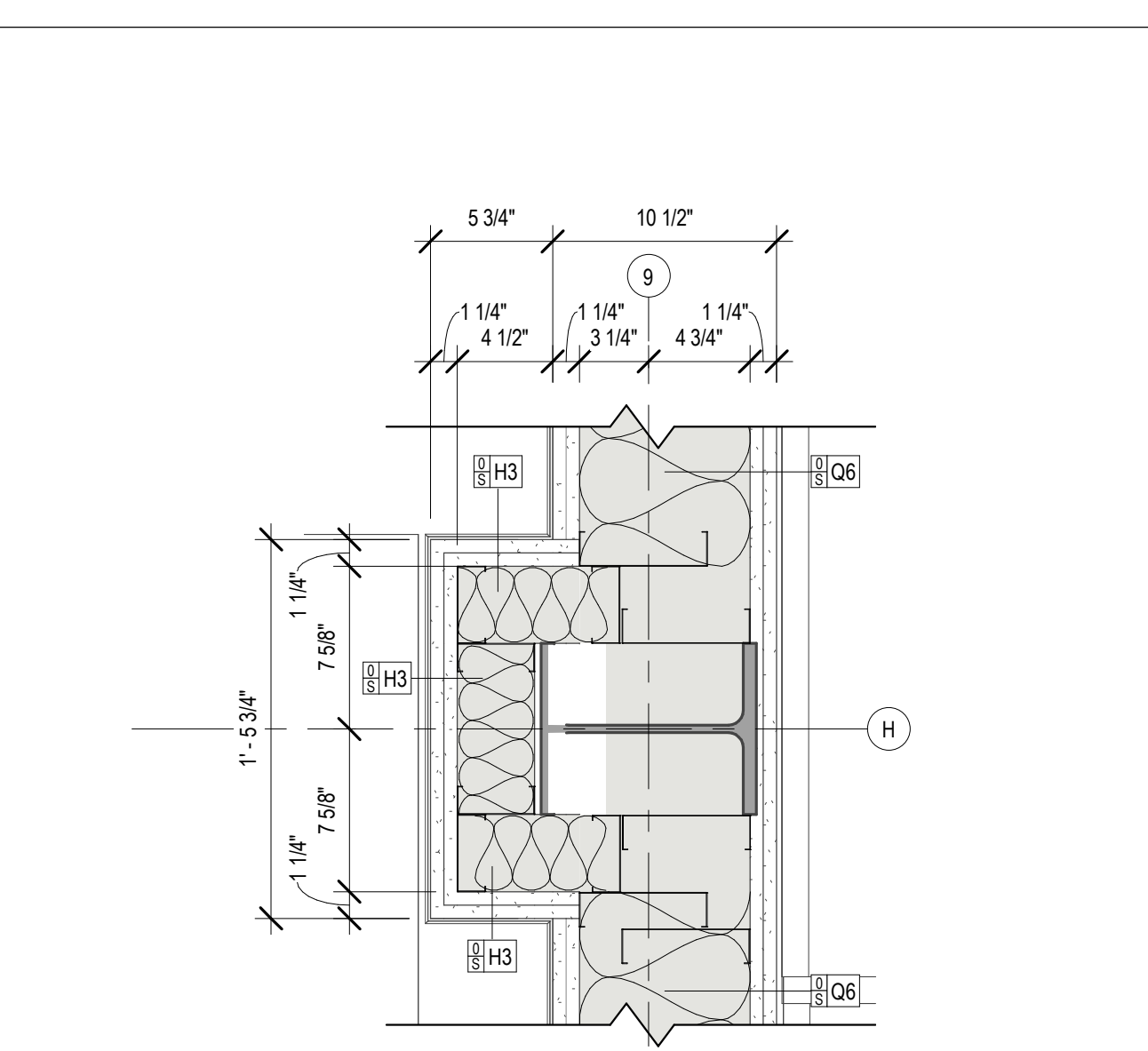
4 WALL CLOSURE @ CURTAIN WALL
A131 3\"/>



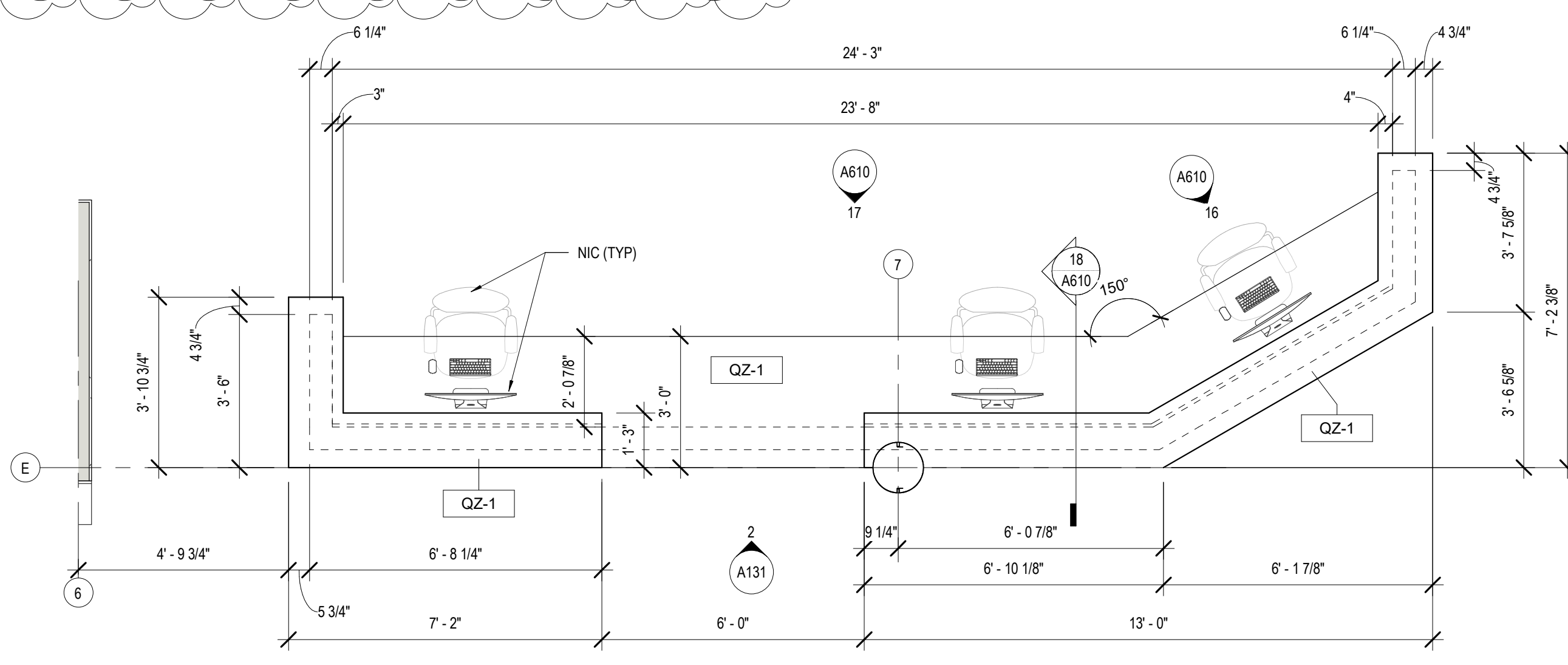
5 ACOUSTIC WALL TRANSITION
A131 1 1/2\"/>



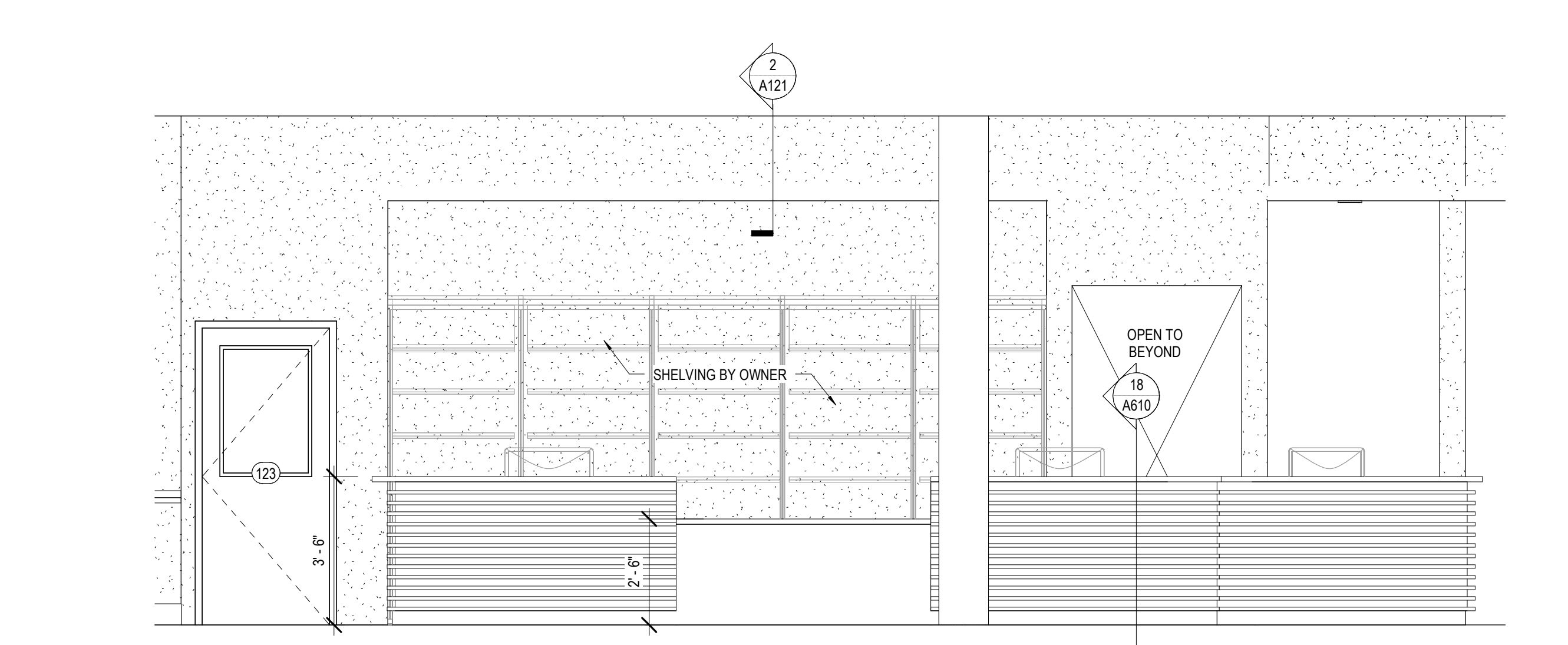
6 LOBBY COLUMN @ STOREFRONT
A131 1 1/2\"/>



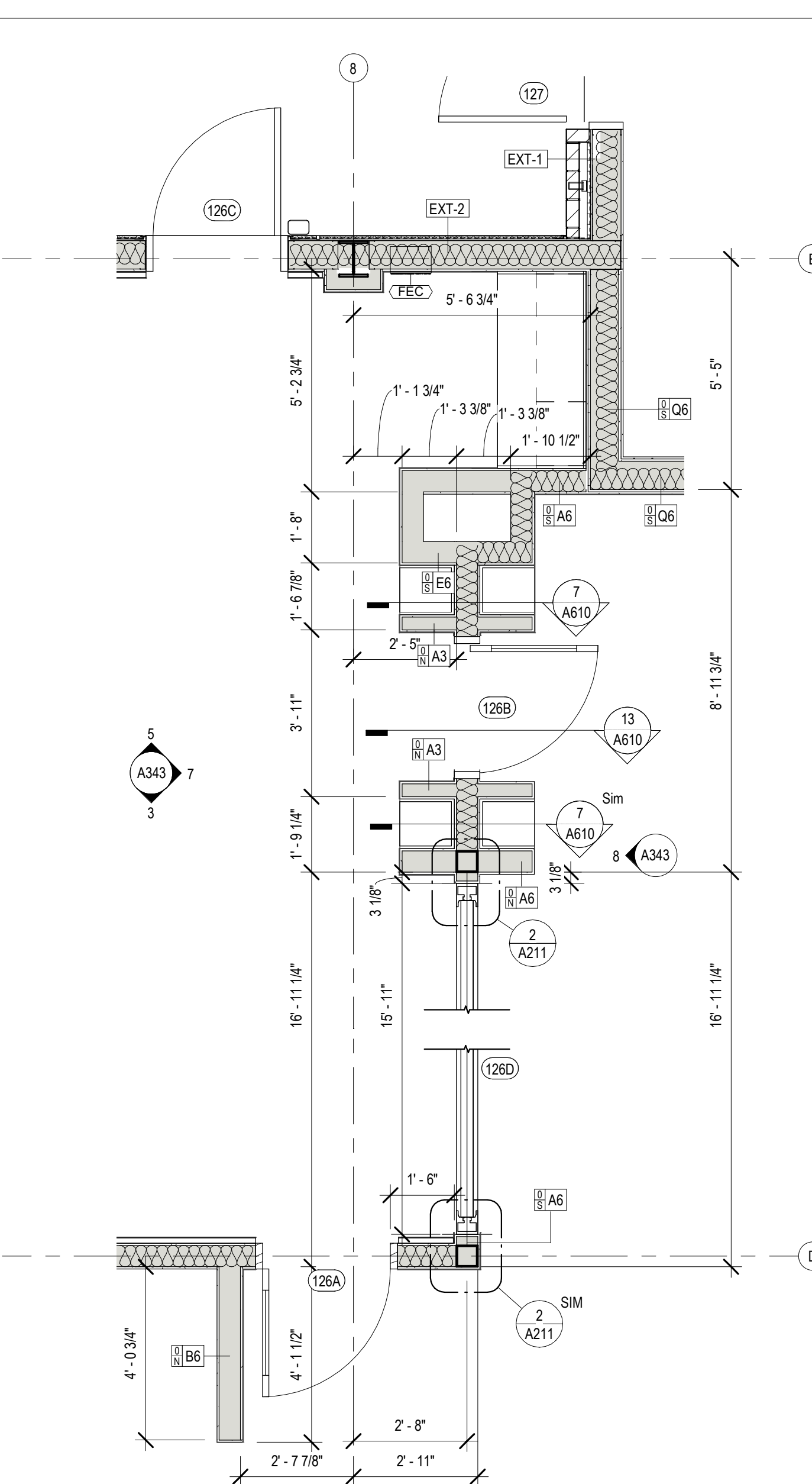
7 PLAN DETAIL - COLUMN 9/H
A131 1 1/2\"/>



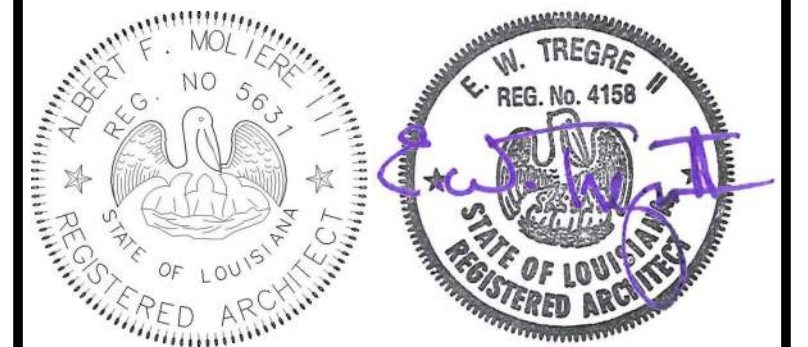
1 ENLARGED PLAN - CHECKOUT DESK
A131 3/8\"/>



2 CHECK OUT ELEV
A131 3/8\"/>



3 ENLARGED PLAN - CHILDREN'S ENTRANCE
A131 3/8\"/>



No.	Description	Date
1	Addendum 1	05/25/23

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

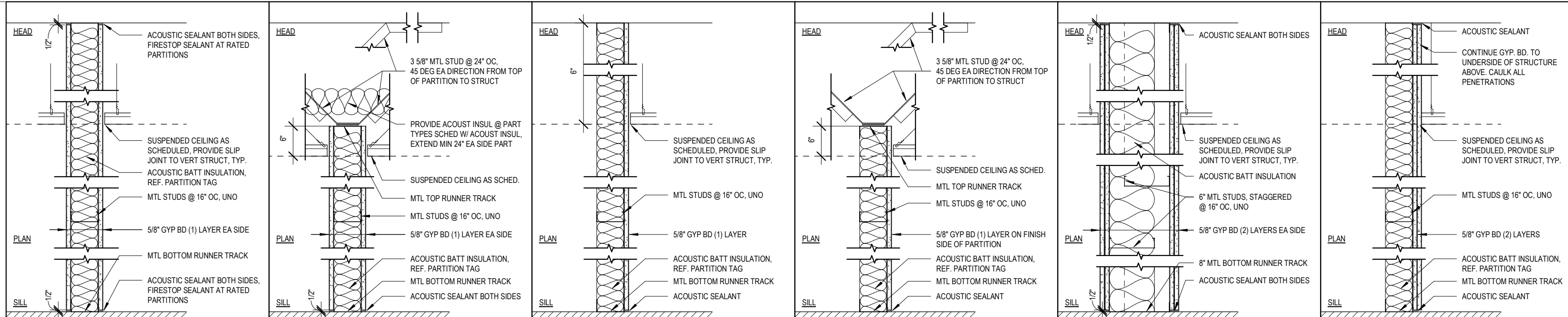
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

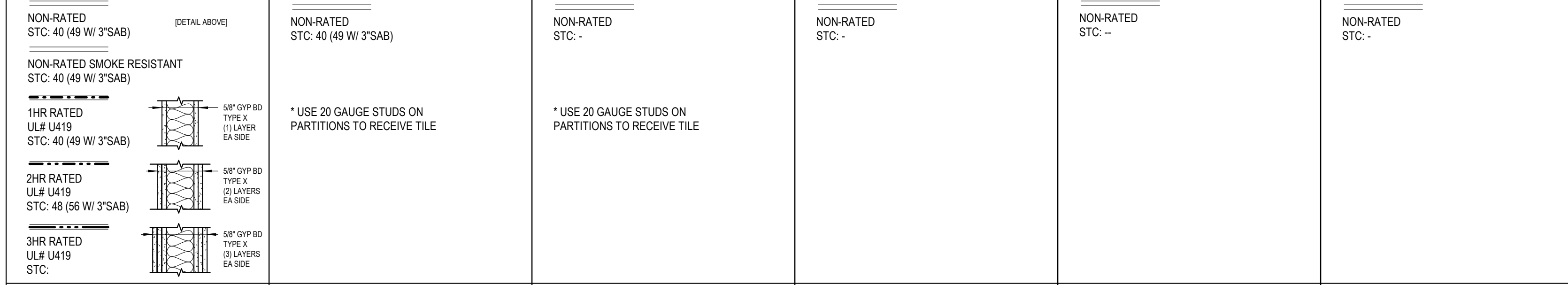
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE ENLARGED PLANS / DETAILS			
PROJECT NO.	MBA - 11884	SHEET NO.	A131
ABM - 201813			

PARTITION TYPES

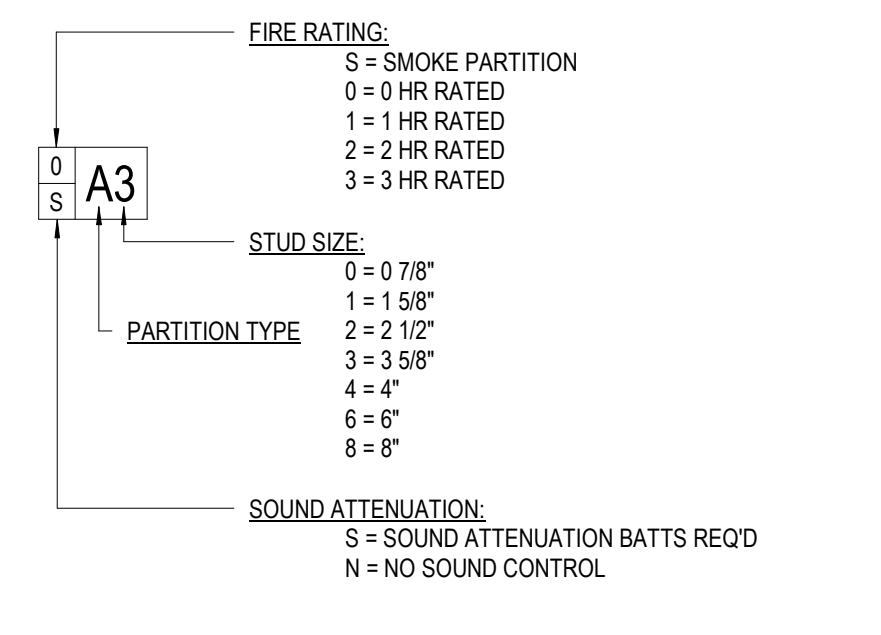


FULL HEIGHT PARTITION **6\"/>**



A			B			E			F			Q			H		
TYPE	STUD SIZE	TOTAL WIDTH	TYPE	STUD SIZE	TOTAL WIDTH	TYPE	STUD SIZE	TOTAL WIDTH	TYPE	STUD SIZE	TOTAL WIDTH	TYPE	STUD SIZE	TOTAL WIDTH	TYPE	STUD SIZE	TOTAL WIDTH
A2	2 1/2"	3 3/4" 5" 6 1/4"	B2	2 1/2"	3 3/4"	E1	1 5/8"	2 1/4"	F1	1 5/8"	2 1/4"	Q6	6"	10 1/2"	H1	1 5/8"	2 7/8"
A3	3 5/8"	4 7/8" 6 1/8" 7 3/8"	B3	3 5/8"	4 7/8"	E2	2 1/2"	3 1/8"	F2	2 1/2"	3 1/8"				H2	2 1/2"	3 3/4"
A4	4"	5 1/4" 6 1/2" 7 3/4"	B4	4"	5 1/4"	E3	3 5/8"	4 1/4"	F3	3 5/8"	4 1/4"				H3	3 5/8"	4 7/8"
A6	6"	7 1/4" 8 1/2" 9 3/4"	B6	6"	7 1/4"	E4	4"	4 5/8"	F4	4"	4 5/8"				H4	4"	5 1/4"
A8	8"	9 1/4" 10 1/2" 11 3/4"	B8	8"	9 1/4"	E6	6"	6 5/8"	F6	6"	6 5/8"				H6	6"	7 1/4"

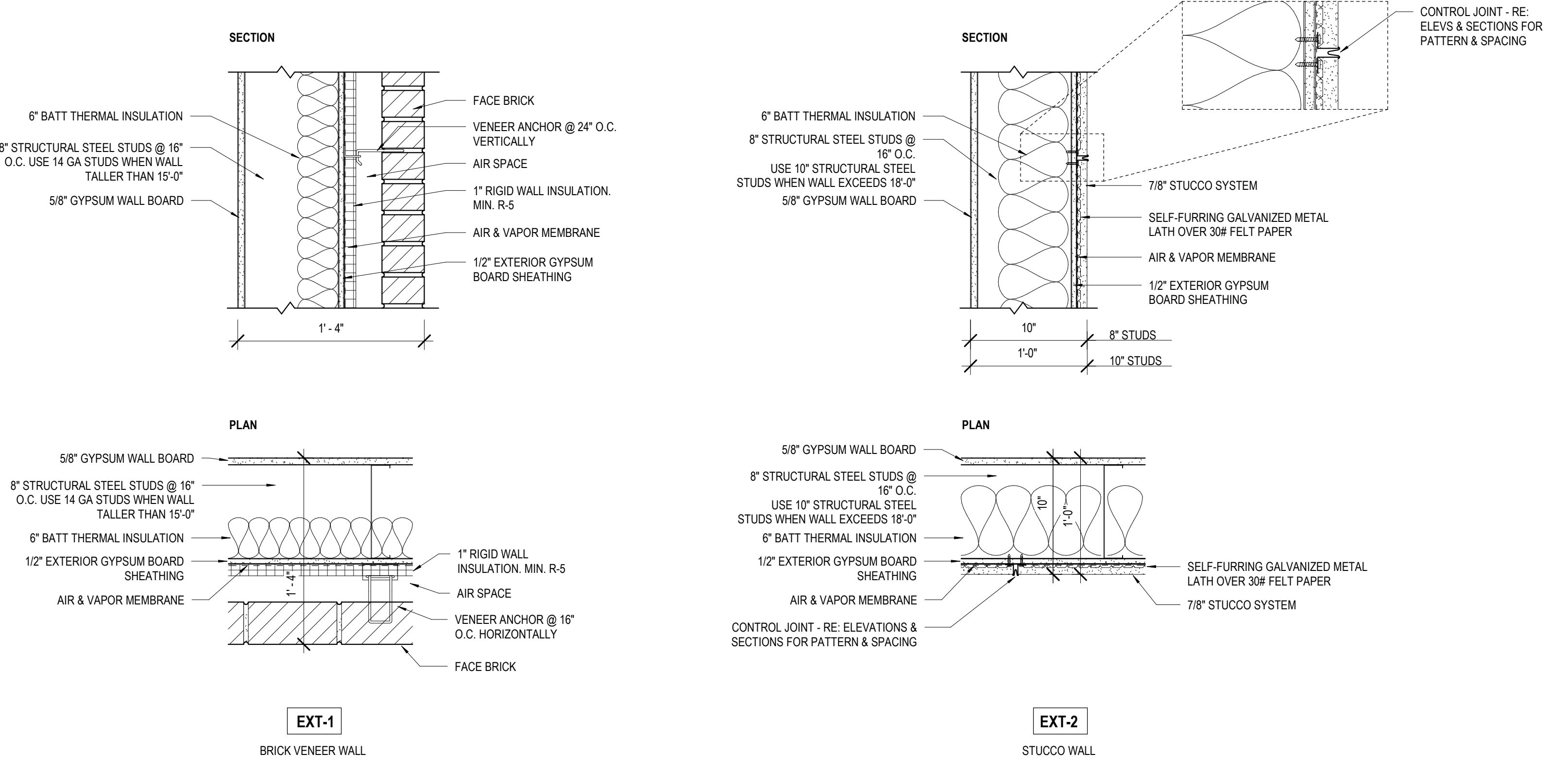
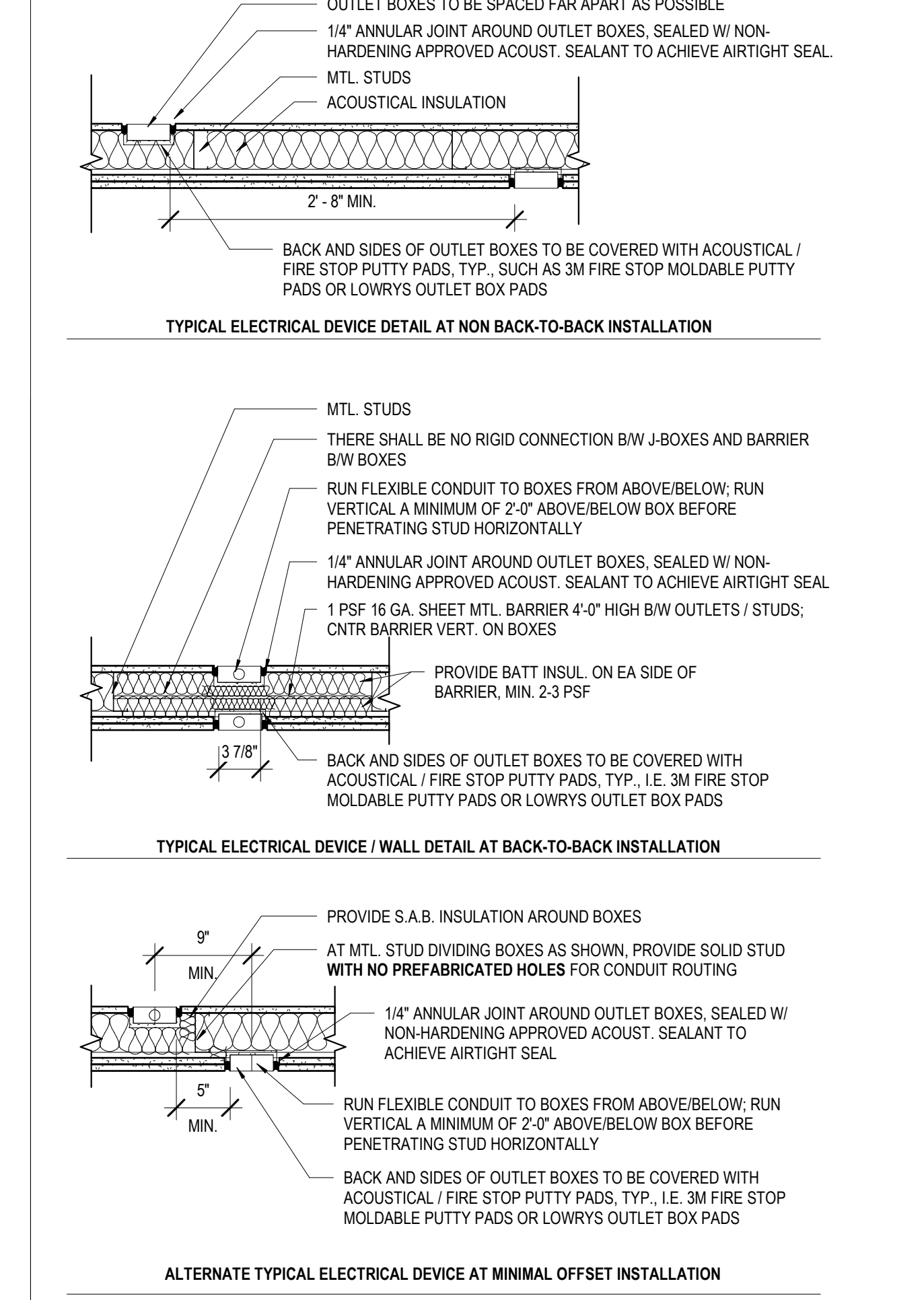
PARTITION TAG LEGEND



PARTITION NOTES

- LINE OF "STRUCTURE" AS SHOWN AT PARTITION TYPE HEAD CONDITIONS IS DIAGRAMMATIC ONLY AND DOES NOT INDICATE EXACT CONSTRUCTION CONDITIONS. OFFSET PARTITION CONSTRUCTION AS NECESSARY TO EXTEND WALL TO DECK ABOVE & SEAL AS SHOWN.
- PROVIDE DEFLECTION TRACKS OR CLIPS FOR ALL PARTITIONS ABUTTING STRUCTURE ABOVE.
- EXTEND RATED PARTITIONS THROUGH THE INTERIOR FACE OF EXTERIOR WALL GYPSUM BOARD & SEAL TO THE INSIDE FACE OF THE EXTERIOR BUILDING WALL SHEATHING. REFER PARTITION INTERSECTION DRAWINGS.
- INTERIOR METAL STUD PARTITIONS ARE DIMENSIONED FROM FACE OF STUD.
- ROOMS W/ PARTITIONS TO RECEIVE SOUND ATTENUATION BLANKETS (SAB) ARE IDENTIFIED ON PLAN W/ AN "S" TO THE LEFT OF THE PARTITION TYPE. EXTEND SAB THE FULL LENGTH & HEIGHT OF ALL ROOM PERIMETER PARTITIONS TO PROVIDE A COMPLETE ROOM ENCLOSURE. NOTE THAT "SUB-ROOMS" MAY BE INCLUDED W/IN THE OVERALL PERIMETER SAB ENCLOSURE. U.N.O. PROVIDE 3" BATTS W/ MIN. 2.5 #/CF DENSITY. REFER TO SPECIFICATIONS FOR ACCEPTABLE SOUND ATTENUATION BATTS PRODUCTS.
- MAINTAIN THE FIRE-PROTECTION RATINGS FOR ALL OPENINGS IN RATED PARTITIONS.
- IDENTIFY ALL RATED PARTITIONS WITH LABELS LOCATED 6" ABOVE THE CEILING AT MAX. 10'-0" O.C. WITH 1 1/2" HIGH LETTERS. CLEARLY LEGIBLE & BRIGHTLY INDICATED AGAINST A CONTRASTING BACKGROUND.
- CONSTRUCT ALL CORRIDOR WALLS TO RESIST THE PASSAGE OF SMOKE. I.E., TO BE SMOKE TIGHT.
- WHERE THICKNESS VARIES BETWEEN TWO PARTITIONS IN AN UNINTERRUPTED CONTINUOUS WALL PLANE - OFFSET STUDS AND ALIGN FACE OF PARTITIONS.
- PROVIDE 20 GAUGE DOUBLE STUDS @ EACH DOOR & WINDOW JAMB.
- METAL STUD FRAMING - MIN. 22 GAUGE @ 16" O.C. U.N.O.
- BLOCKING: PROVIDE 16 GAGE SHEET METAL STRAP BLOCKING FOR ALL WALL MOUNTED ITEMS, U.N.O.
- PARTITIONS SHALL HAVE SEALANT AT THE HEAD, SILL, THROUGH PENETRATIONS, OPENINGS, AND JUNCTURES WITH DISSIMILAR AIR MATERIALS.
- REFER TO SPEC SECTION 01 81 XY (PERFORMANCE REQUIREMENTS - ACOUSTIC CONSIDERATIONS) FOR ADDITIONAL PROJECT REQUIREMENTS.

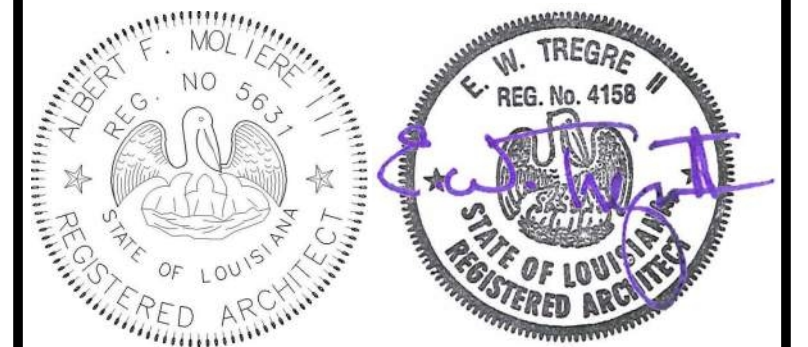
TYPICAL J-BOX MOUNTING DETAILS



EXTERIOR WALL TYPES

1 1/2" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES



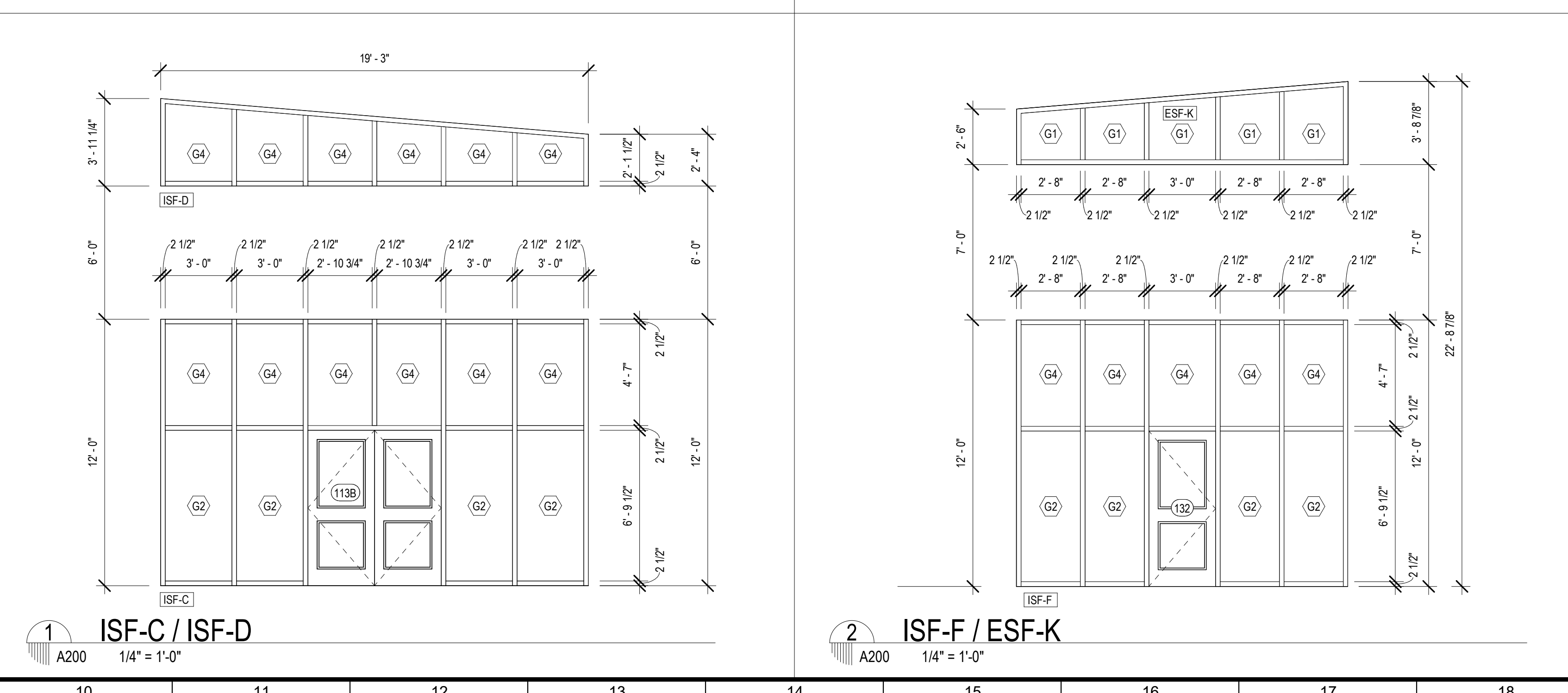
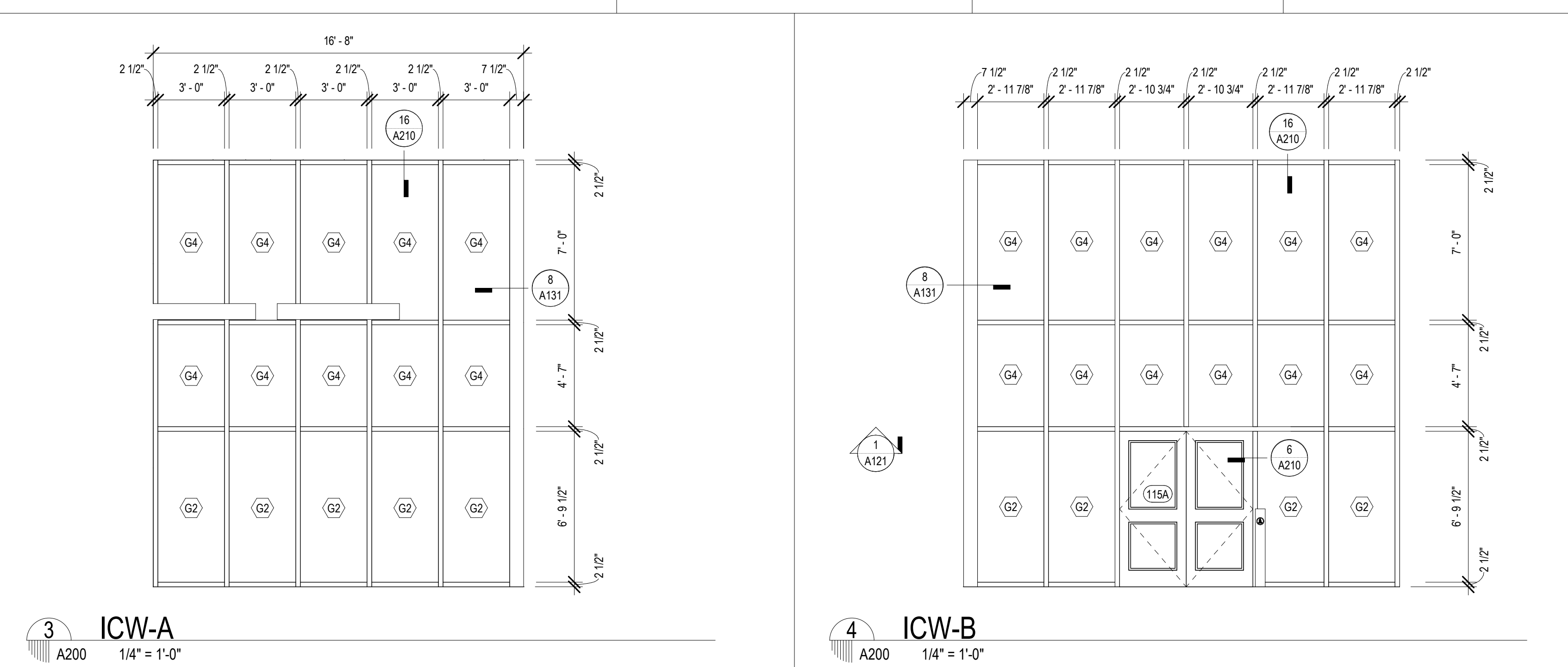
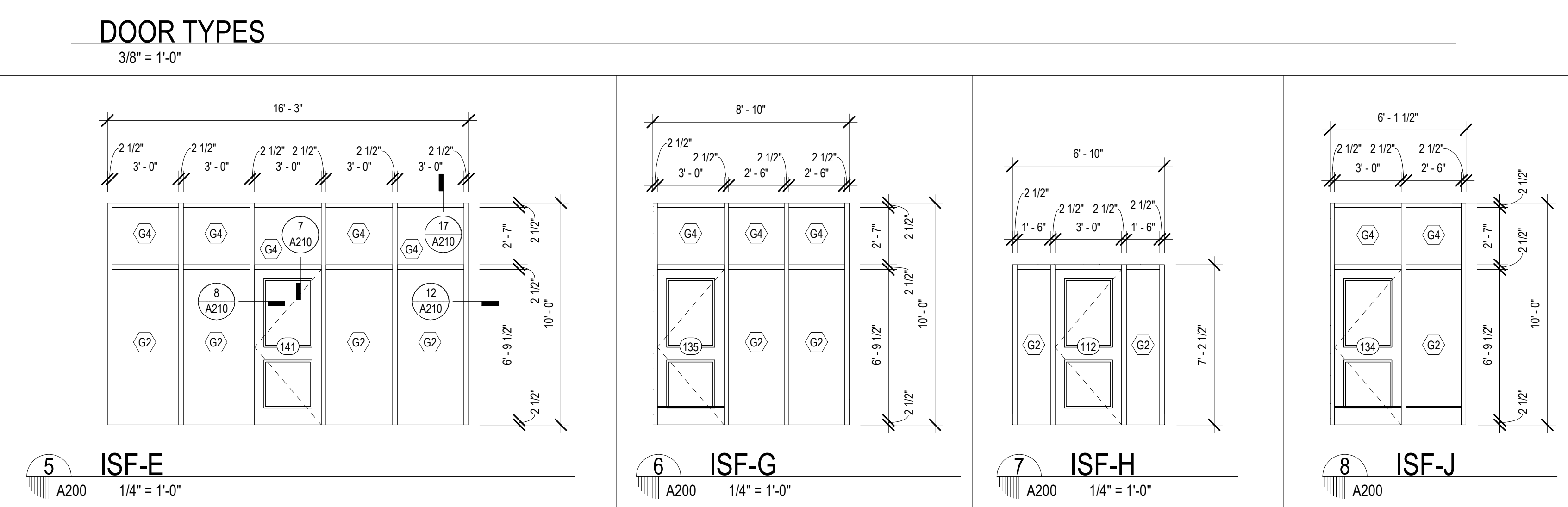
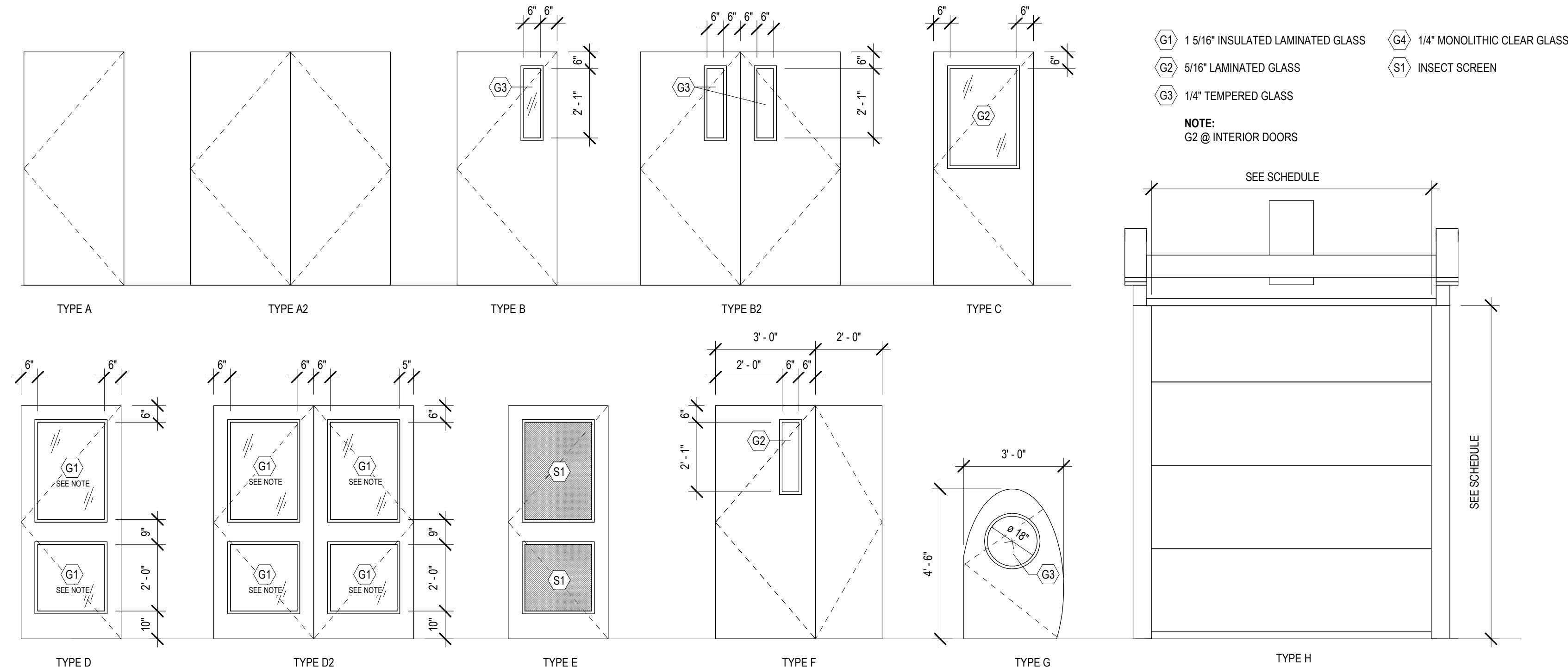
No.	Description	Date

KEY PLAN

Mathes Brierre + **BM**
 ARCHITECTS + ARCHITECTS BEAZLEYMOLIERE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504-586-9303 Fax: 504-582-1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY
 ST. BERNARD PARISH
 PERMIT DOCUMENTS
 DESIGNED BY MBA/ABM CHECKED BY PP
 DRAWN BY CF/RZ DATE 05.05.2023
 SHEET TITLE WALL TYPES
 PROJECT NO. MBA - 11884 SHEET NO. A150
 ABM - 201813

MARK	DOOR TYPE	ASSOCIATED ROOM	DOOR DIMENSIONS		MATERIAL		DOOR DETAILS			GLAZING	DOOR RATING	COMMENTS
			WIDTH	HEIGHT	DOOR	FRAME	HEAD DETAIL	JAMB DETAIL	SILL DETAIL			
101	D2	LOBBY	6'-0"	7'-0"	WOOD	ALUM	20/A210	15/A210	5/A210	G1-1 5/16" INSULLAM. GLASS		
103	A	FAMILY RR	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	5/A210			
104	A	MENS	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	5/A210			
105	A	HVAC 1A	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	5/A210			
106	A	JAN.	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	5/A210			
107	A	WOMENS	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	5/A210			
108A	B	KITCHENETTE	3'-0"	7'-0"	WOOD	HM	19/A210	14/A210	5/A210	G3-1/4" TEMP. GLASS		
108B	B	KITCHENETTE	3'-0"	7'-0"	WOOD	HM	19/A210	14/A210	5/A210	G3-1/4" TEMP. GLASS		
109A	B2	MEETING ROOM	6'-0"	7'-0"	WOOD	HM	19/A210	14/A210	3/A210	G3-1/4" TEMP. GLASS		
109B	D	MEETING ROOM	3'-0"	7'-0"	ALUM	ALUM	PER MANUF.	5/A425	1/A210	G1-1 5/16" INSULLAM. GLASS		
110	A	HVAC 1	3'-0"	7'-0"	WOOD	HM	19/A210	14/A210	5/A210			
111A	A2	MEETING STORAGE	6'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210		SOUND	ALL WOOD HVAC DOORS TO BE LINED W/ GALV. SHEET METAL W/ DULLED CORNERS AT INTERIOR SIDE OF DOOR.
111B	A2	MEETING STORAGE	6'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210		SMOKE - 20MIN	
112	D	BOARD / CONFERENCE ROOM	3'-0"	7'-0"	WOOD	ALUM	18/A210	8/A210	3/A210		SMOKE - 20MIN	
113A	B	MULTI PURPOSE ROOM	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210	G3-1/4" TEMP. GLASS		
113B	D2	MULTI PURPOSE ROOM	6'-0"	7'-0"	ALUM	ALUM	6/A210	6/A210	1/A210	G2-5/16" LAMINATED GLASS		
113C	D	MULTI PURPOSE ROOM	3'-0"	7'-0"	WOOD	ALUM	PER MANUF.	10/A425	1/A210	G1-1 5/16" INSULLAM. GLASS		
114	A	AV & ELEC. CLOSET	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
115A	D2	EXHIBIT. NEW BOOKS, ADULT AV, SEATING	6'-0"	7'-0"	ALUM	ALUM	6/A210	6/A210	1/A210	G2-5/16" LAMINATED GLASS		
116	F	STAFF WORKROOM	5'-0"	7'-0"	HM	HM	4/A211	5/A211	1/A210	G2-5/16" LAMINATED GLASS		GALVANIZED DOOR & FRAME
117	A	DATA	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
118	A	SUPPORT STORAGE	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			SMOKE - 20MIN
119	A	STAFF RR 2	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
120	A	STAFF RR 1	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
121	C	STAFF LOUNGE	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210	G2-5/16" LAMINATED GLASS		
122A	A	CHILD PROG. STORAGE	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210		SMOKE - 20MIN	
122B	A	CHILD PROG. STORAGE	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210		SMOKE - 20MIN	
122C	A	CHILD PROG. STORAGE	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210		SMOKE - 20MIN	
123	C	DIRECTOR	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	3/A210	G2-5/16" LAMINATED GLASS		
125	D	CHILDRENS AREA	3'-0"	7'-0"	ALUM	ALUM	PER MANUF.	8/A210	1/A210	G1-1 5/16" INSULLAM. GLASS		
126A	C	CHILDRENS PROGRAM	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210	G2-5/16" LAMINATED GLASS		
126B	G	CHILDRENS AREA	3'-0"	4'-6"	WOOD	WOOD	6/211	7/211	1/A210	G3-1/4" TEMP. GLASS		
126C	A	CHILDRENS PROGRAM	3'-0"	7'-0"	HM	HM	6/211	7/211	1/A210			GALVANIZED DOOR & FRAME
126D	H	CHILDRENS PROGRAM	15'-11"	12'-0"	RE. FIN. SCHED.	ALUM						GALVANIZED DOOR & FRAME
127	A2	HVAC 3	6'-0"	7'-0"	HM	HM	4/A211	5/A211	1/A210			
128	A	ELECTRICAL	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
129	A	FAMILY RR	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
130	A	FAMILY RR	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
131	A	LACTATION	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	9/A210			
132	D	QUIET READING / SPECIAL COLLECTIONS	3'-0"	7'-0"	WOOD	ALUM	7/A210	8/A210	1/A210	G2-5/16" LAMINATED GLASS		
133	D	COVERED PORCH	3'-0"	7'-0"	ALUM	ALUM	PER MANUF.	6/A210	1/A210	G1-1 5/16" INSULLAM. GLASS		
134	D	GROUP STUDY / SOUND ROOM	3'-0"	7'-0"	WOOD	ALUM	7817/A210	8813/A210	1/A210	G2-5/16" LAMINATED GLASS		
135	D	STUDY 5	3'-0"	7'-0"	WOOD	ALUM	7817/A210	8813/A210	1/A210	G2-5/16" LAMINATED GLASS		
136	D	STUDY 4	3'-0"	7'-0"	WOOD	ALUM	7817/A210	8813/A210	1/A210	G2-5/16" LAMINATED GLASS		
137	D	STUDY 3	3'-0"	7'-0"	WOOD	ALUM	7817/A210	8813/A210	1/A210	G2-5/16" LAMINATED GLASS		
138	A2	HVAC 2	6'-0"	7'-0"	HM	HM	4/A211	5/A211	1/A210			GALVANIZED DOOR & FRAME
139	A	ELEC CLOSET	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210			
141	D	COMPUTER LAB	3'-0"	7'-0"	WOOD	ALUM	7/A210	8/A210	1/A210	G2-5/16" LAMINATED GLASS		
142	C	STUDY 2	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210	G2-5/16" LAMINATED GLASS		
143	C	STUDY 1	3'-0"	7'-0"	WOOD	HM	20/A210	15/A210	4/A210	G2-5/16" LAMINATED GLASS		
148	E	COVERED PORCH	3'-0"	7'-0"	ALUM	ALUM	PER MANUF.	PER MANUF.	1/A210	SCREEN		



MATERIALS KEYING/ GENERAL NOTES

CURTAIN WALL SHEET DIRECTORY	
MARK	SHEET NO.
CW-A @ LOBBY N	A220
CW-C @ LOBBY SOUTH	A220
CW-W @ COLLECTION & SEATING EAST	A221
ESF-A @ QUIET READING	A222
CURTAIN WALL	
CW-A @ LOBBY NORTH - ALT 1	A220
CW-B @ LOBBY EAST	A220
CW-C @ LOBBY SOUTH - ALT 3	A220
CW-D @ MULTI. EAST	A220
CW-E @ MULTI-PURPOSE SOUTH	A220
CW-F @ MULTI. WEST	A220
CW-G @ CHILDRENS NORTH	A220
CW-H @ QUIET READING NORTH	A221
CW-L @ COLLECTION & SEATING EAST ALT 2	A221
CW-M @ COLLECTION & SEATING NORTH	A221
CW-N @ TEEN AREA	A221
CW-P @ TEEN EAST	A221
EXTERIOR STOREFRONT	
ESF-A @ MEET. EAST	A222
ESF-B @ MEETING ROOM SOUTH	A222
ESF-C @ STAFF LOUNGE SOUTH	A222
ESF-D @ STAFF WORKROOM WEST	A222
ESF-E @ STAFF WK. SOUTH	A222
ESF-F @ CHLD. PROGRM.	A222
ESF-G	A222
ESF-H @ COVERED PORCH	A222
ESF-J @ GROUP STUDY NORTH	A222
ESF-L @ HVAC 3	A222
INTERIOR STOREFRONT	
ICW-A	A200
ICW-B	A200
ISF-C / ISF-D	A200
ISF-F / ESF-K	A200
ISF-G	A200

No.	Description	Date

KEY PLAN

Mathes Brierre + BM
ARCHITECTS + ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

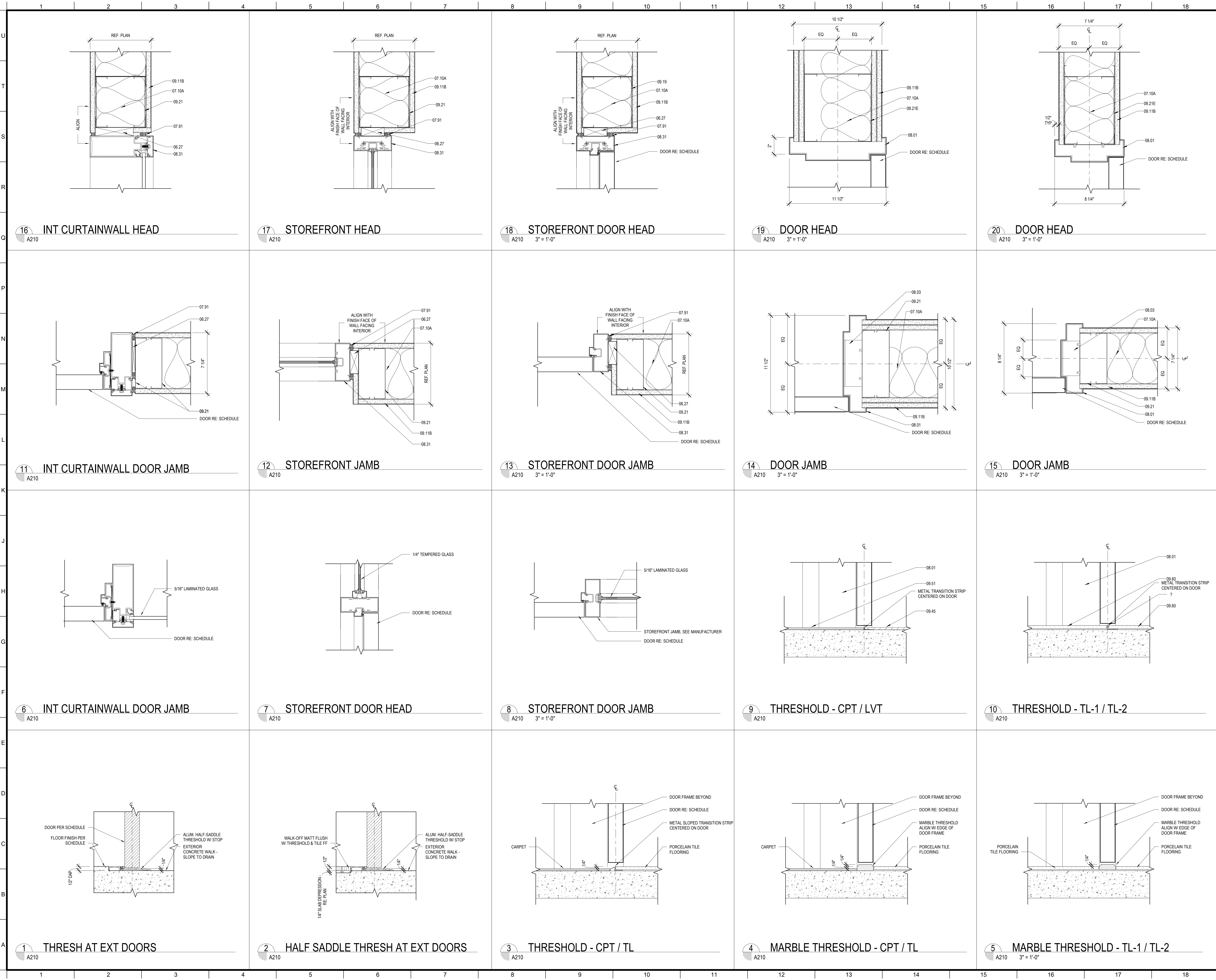
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF/RZ	DATE	05.05.2023

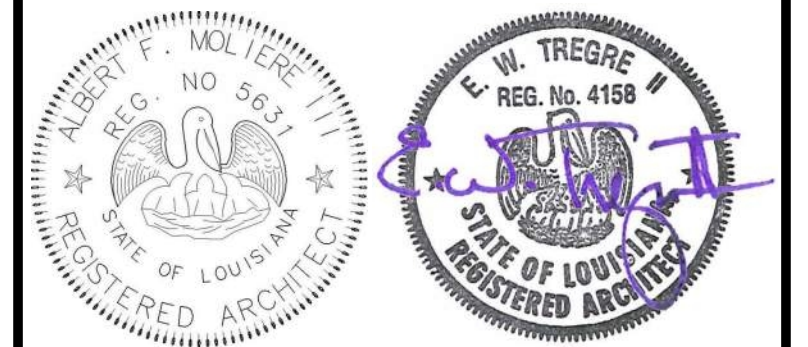
SHEET TITLE
DOOR & WINDOW SCHEDULE & TYPES

PROJECT NO. MBA - 11884
SHEET NO. ABM - 201813 **A200**



MATERIALS KEYING/ GENERAL NOTES

Keynote Legend	
Key Value	Keynote Text
06.27	WOOD BLOCKING (06 10 00)
07.10A	BATT SOUND INSULATION (6" THK)
07.91	BACKER ROD & SEALANT
08.01	HOLLOW METAL FRAME (08 11 00)
08.03	FRAME ANCHOR - SCREWED TO STUD (08 11 00)
08.31	ALUMINUM FRAME (08 40 00)
09.11B	GYPSUM BOARD (5/8" THICK) ADDITIONAL LAYERS WHERE SHOWN
09.19	LIGHT GAUGE METAL FRAMING - RE: STRUCTURAL (09 26 00)
09.21	LIGHT GAUGE METAL STUDS (09 26 00)
09.21E	8" METAL STUDS
09.45	LUXURY VINYL TILE (09 65 00)
09.51	CARPET (09 68 00)
09.60	PORCELAIN TILE



No.	Description	Date

KEY PLAN

Mathes Brierre + /BM
 ARCHITECTS + ARCHITECTS BEAZLEY MOIERE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

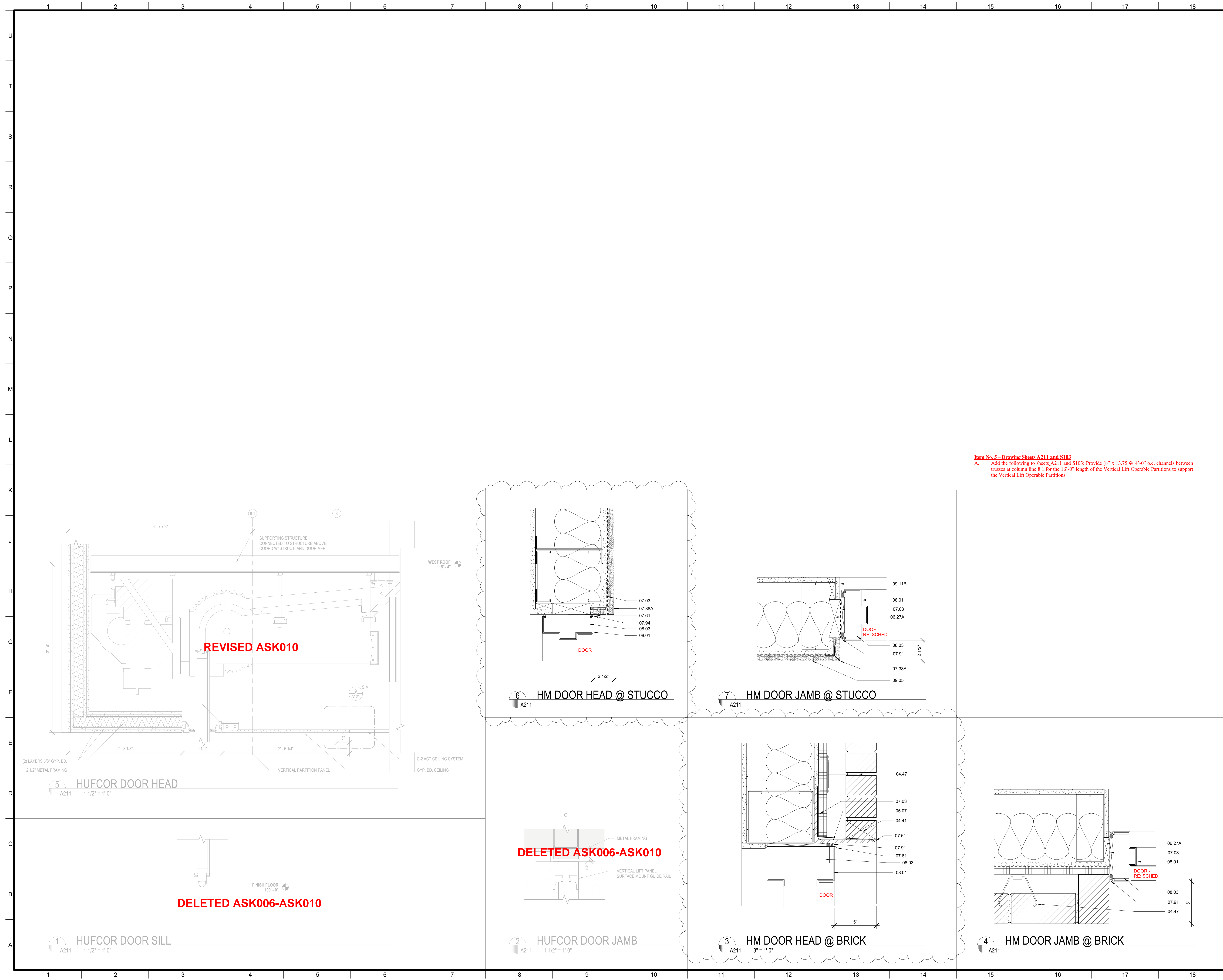
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

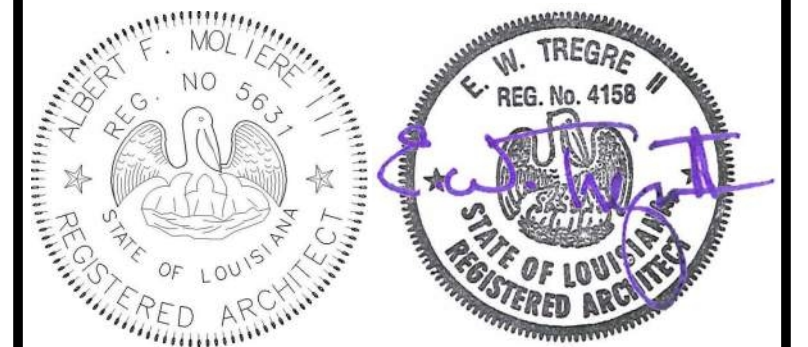
DESIGNED BY	MBA/ABM	CHECKED BY	PP
DRAWN BY	CF	DATE	05.05.2023
SHEET TITLE			
DOOR DETAILS			
PROJECT NO.	MBA - 11884	SHEET NO.	A210
ABM - 201813			



MATERIALS KEYING/ GENERAL NOTES

Key Value	Keynote Text
04.41	WEEP HOLE AT 32" ON CENTER
04.47	MASONRY ANCHORS (04 20 00)
05.07	STEEL LINTEL (GALVANIZED)- RE: STRUCTURAL (05 12 00)
06.27A	TREATED WOOD BLOCKING
07.03	MEMBRANE WATERPROOFING (07 27 26)
07.38A	
07.61	METAL FLASHING
07.91	BACKER ROD & SEALANT
07.94	SEALANT
08.01	HOLLOW METAL FRAME (08 11 00)
08.03	FRAME ANCHOR - SCREWED TO STUD (08 11 00)
09.05	STUCCO ON METAL LATH (09 22 00)
09.11B	GYP. BM BOARD (5/8" THICK) ADDITIONAL LAYERS WHERE SHOWN

Item No. 5 - Drawing Sheets A211 and S103
 A. Add the following to sheets A211 and S103: Provide 8" x 13.75 @ 4'-0" o.c. channels between trusses at column line 8.1 for the 16'-0" length of the Vertical Lift Operable Partitions to support the Vertical Lift Operable Partitions



No.	Description	Date
1	Addendum 1	05/25/23

KEY PLAN

Mathes Brierre + MBM
 ARCHITECTS ARCHITECTS BEAZLEYMOLIERE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504-586-9303 Fax: 504-582-1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

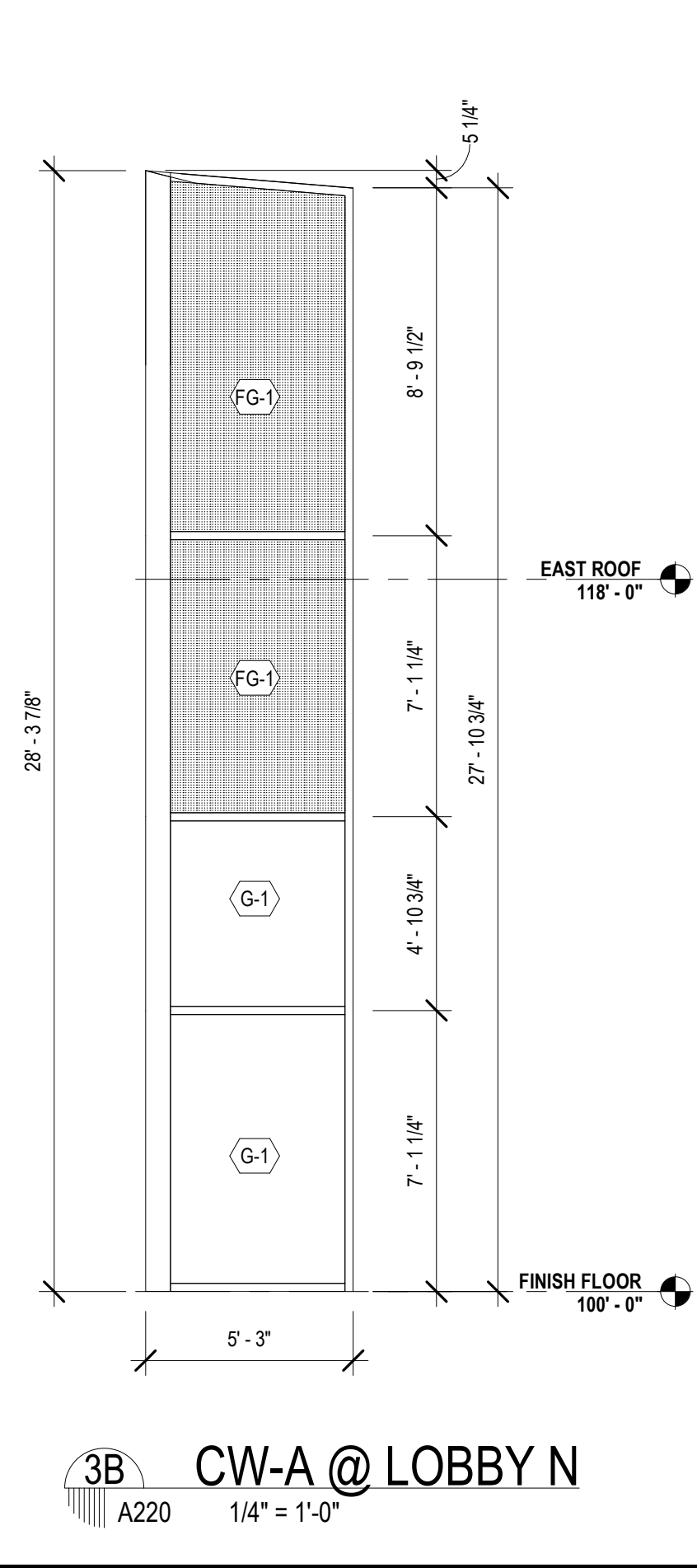
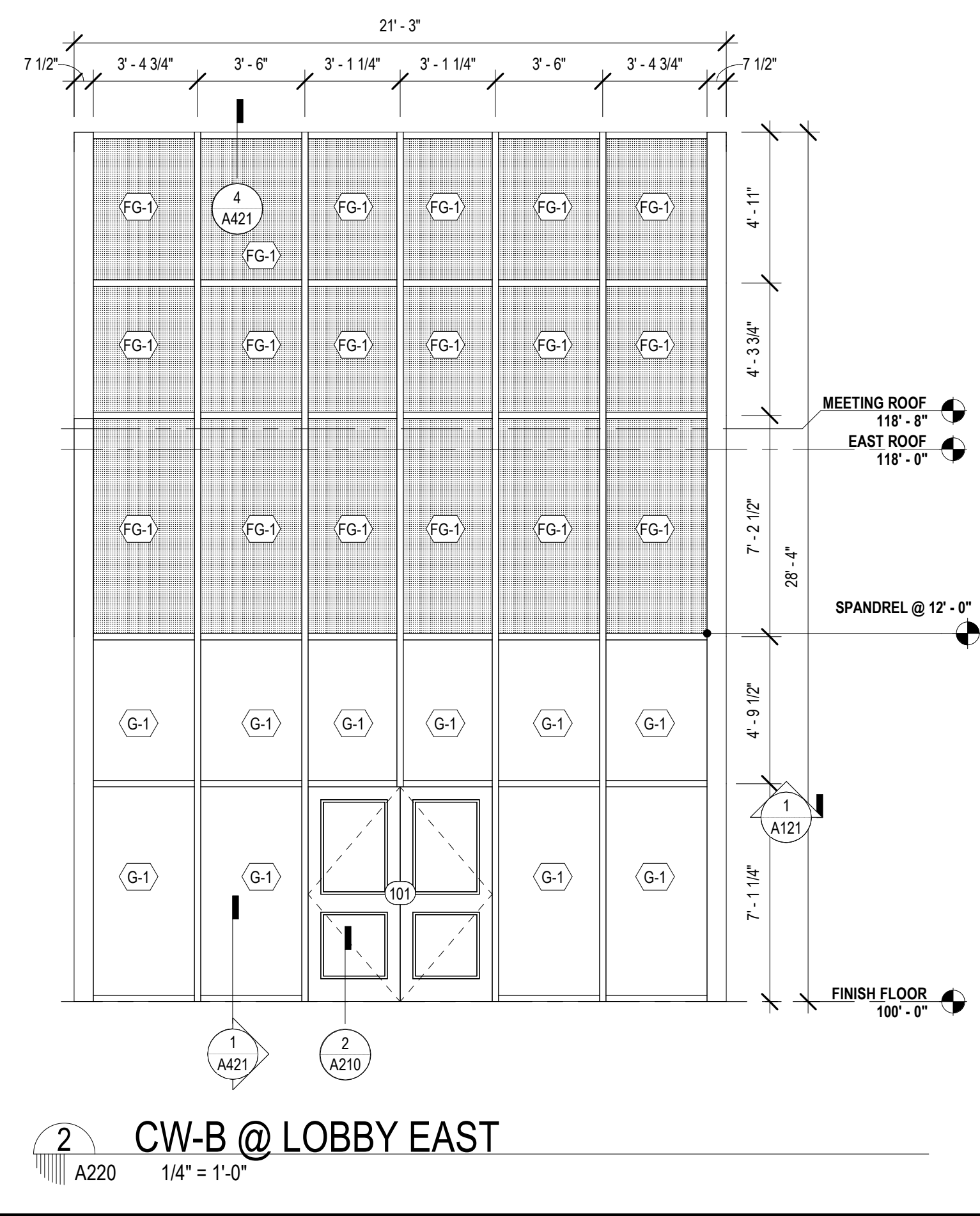
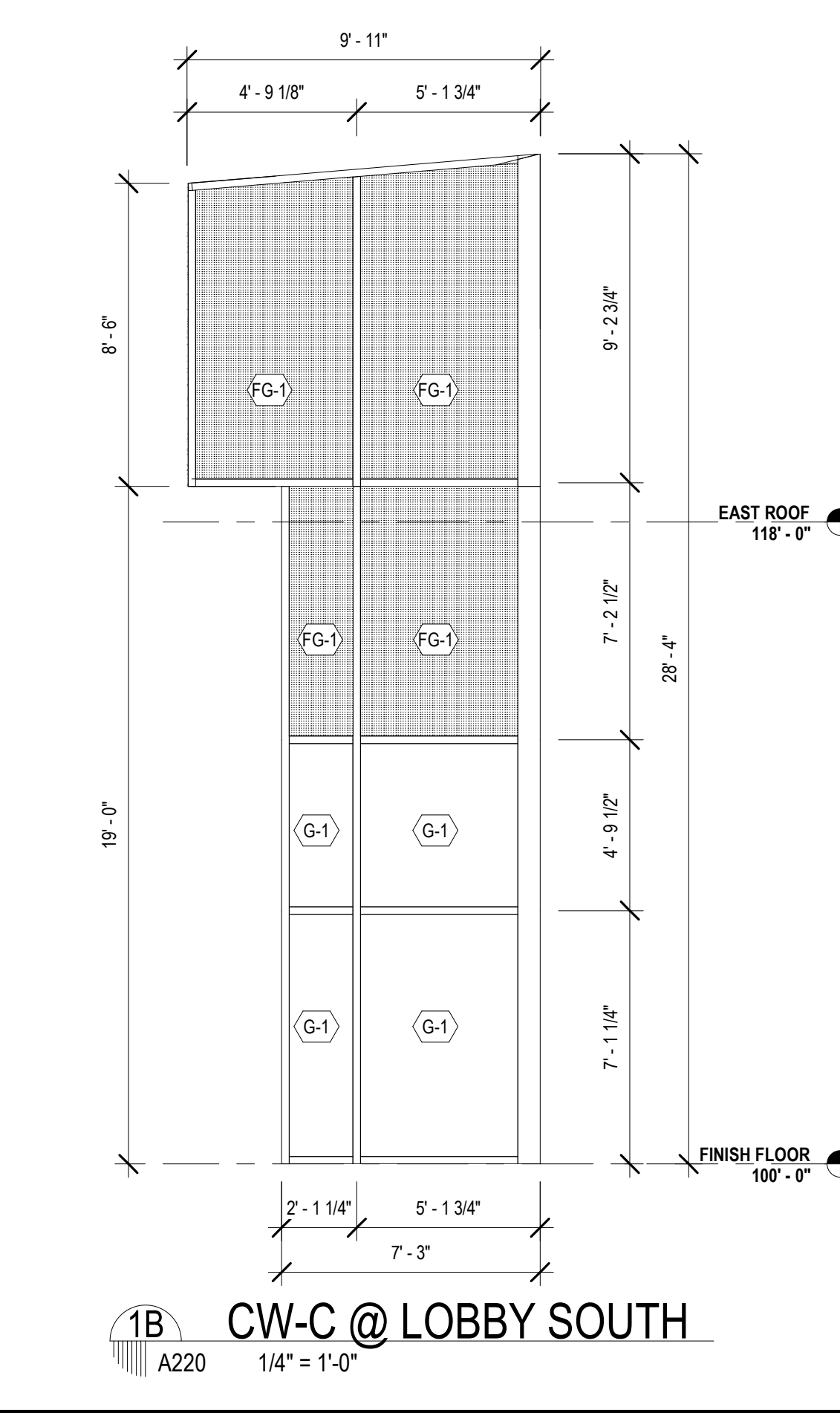
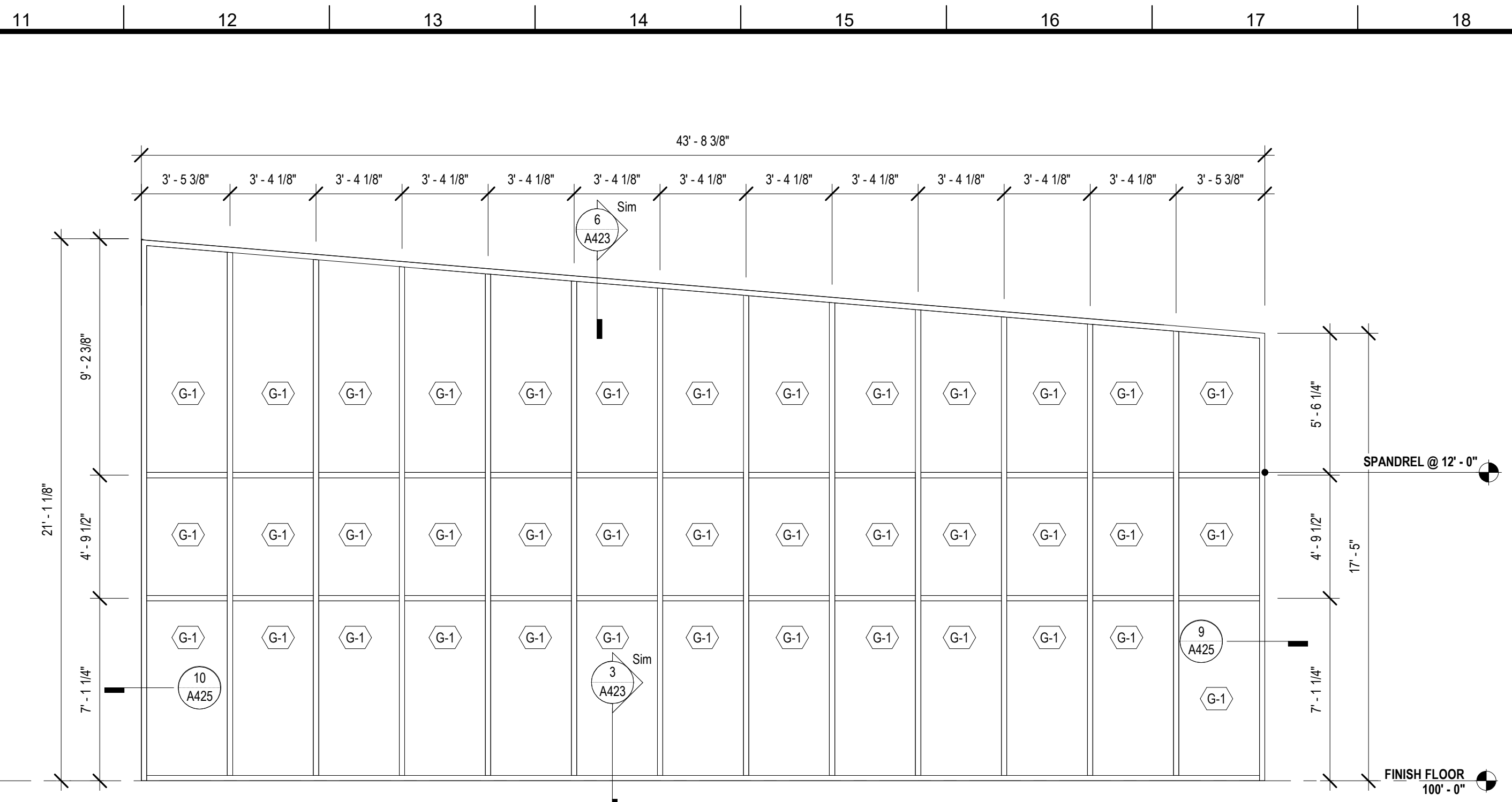
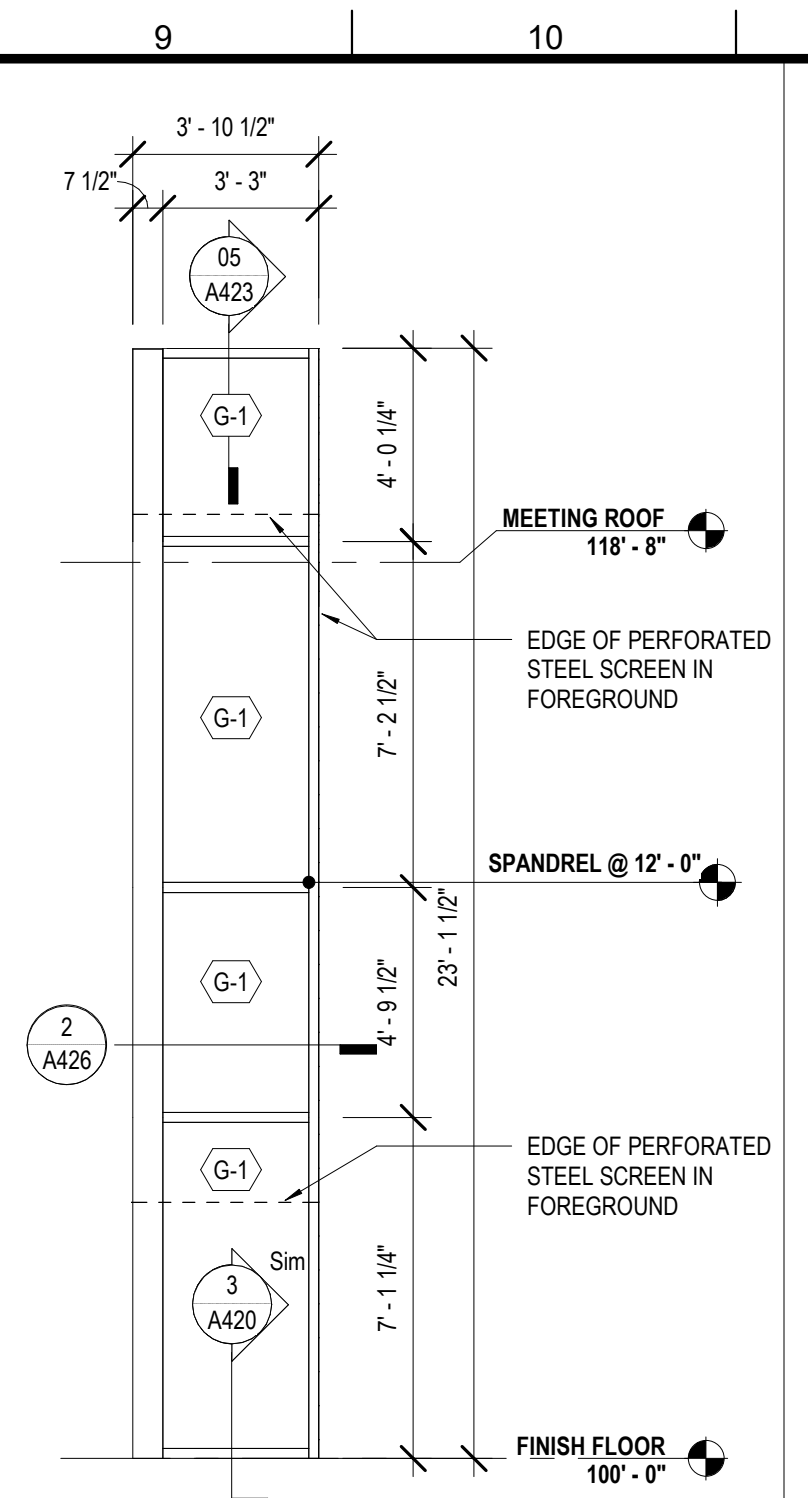
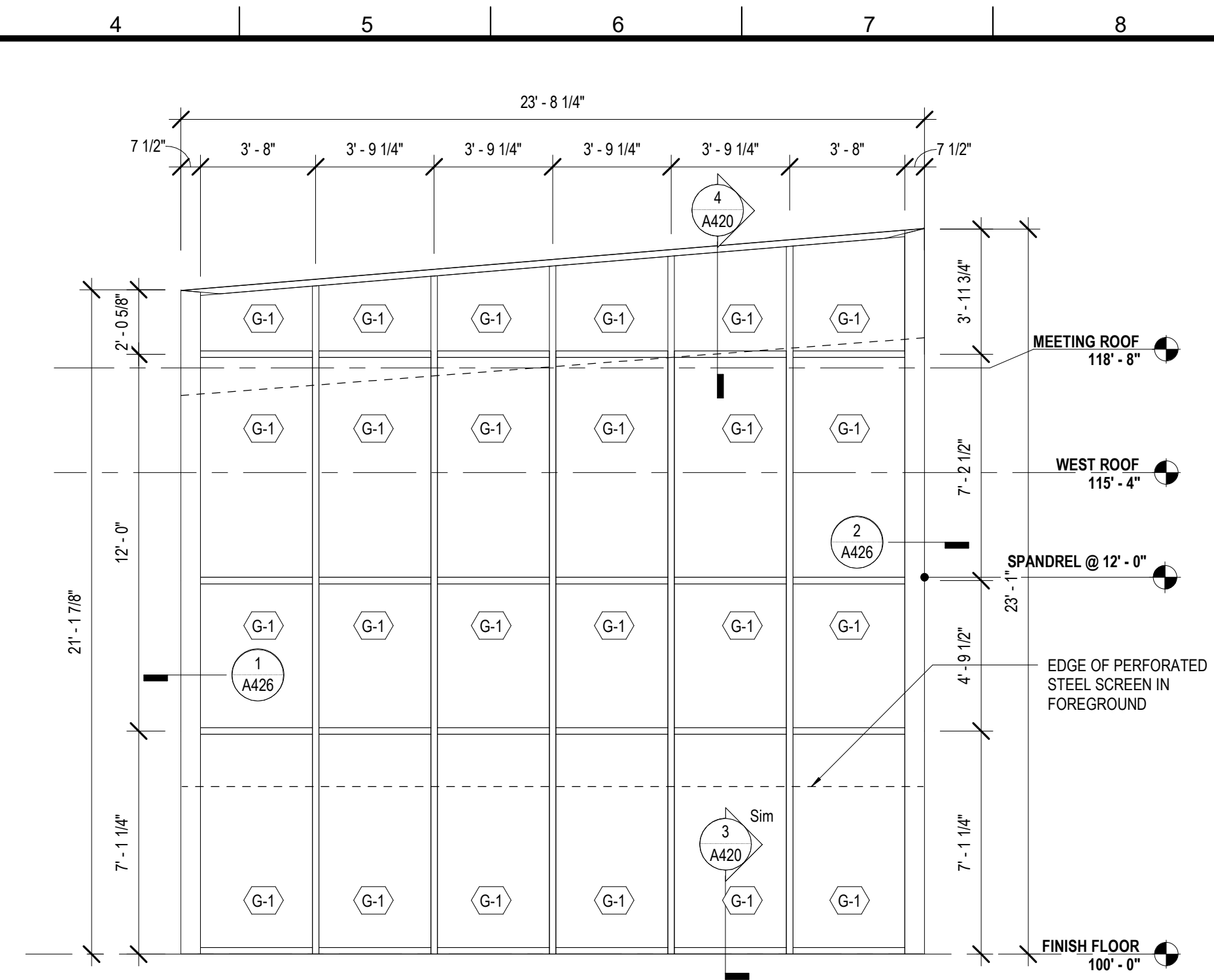
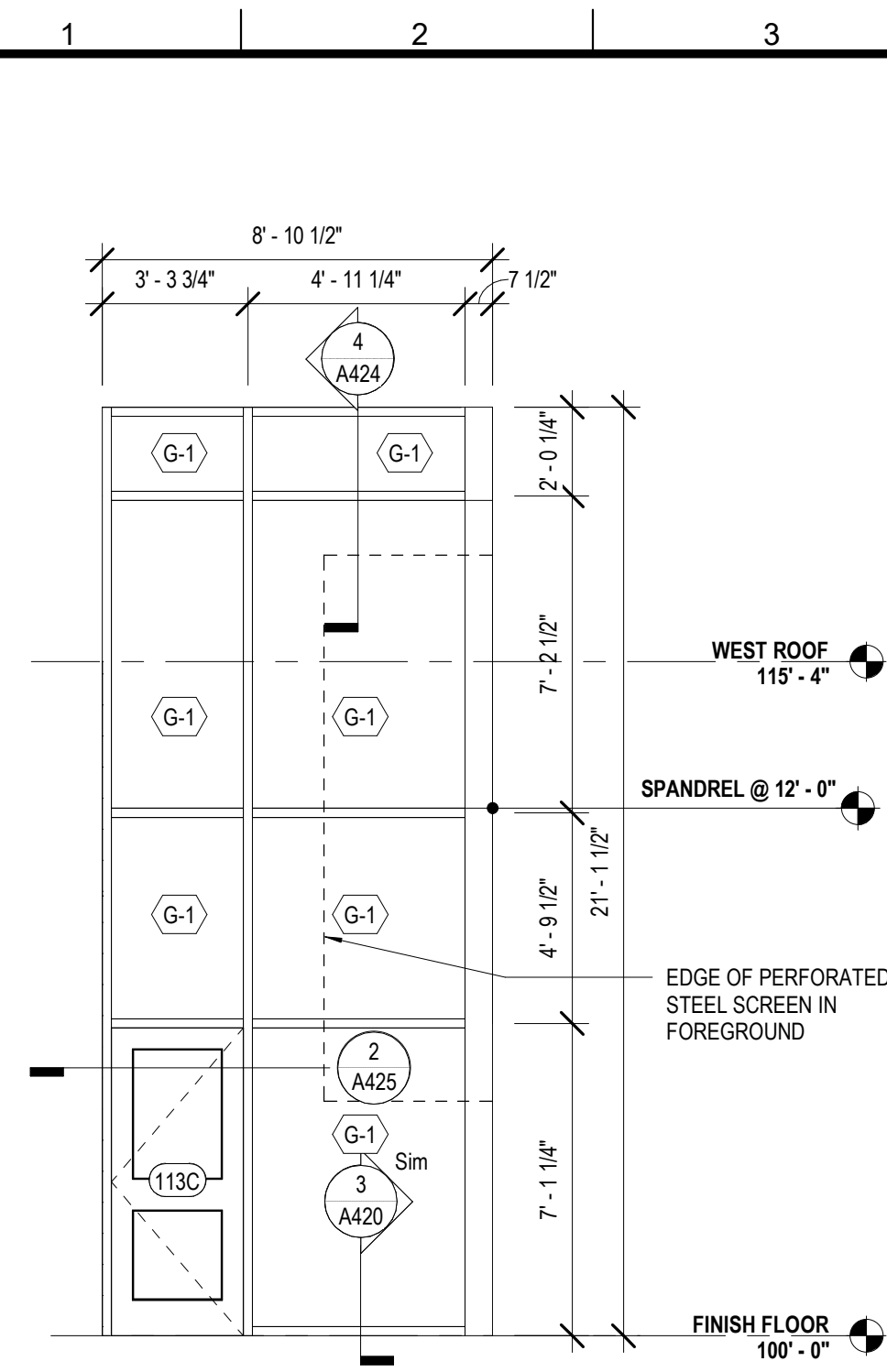
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	ALB
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

SHEET TITLE

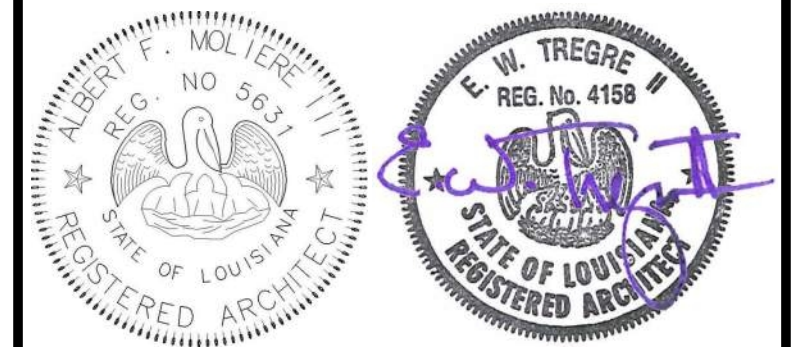
DOOR DETAILS

PROJECT NO.	MBA - 11884	SHEET NO.	A211
	ABM - 201813		



MATERIALS KEYING/ GENERAL NOTES

CURTAIN WALL SHEET DIRECTORY	
MARK	SHEET NO.
CWA @ LOBBY N	A220
CWB @ LOBBY SOUTH	A220
CWM @ COLLECTION & SEATING EAST	A221
ESF-K @ QUIET READING	A222
CURTAIN WALL	
CWA @ LOBBY NORTH - ALT 1	A220
CWB @ LOBBY EAST	A220
CWC @ LOBBY SOUTH - ALT 3	A220
CWD @ MULTI. EAST	A220
CWE @ MULTI-PURPOSE SOUTH	A220
CWF @ MULTI. WEST	A220
CWG @ CHILDRENS NORTH	A220
CWH @ SCREEN WALL @ COVERED PORCH	A221
CWK @ QUIET READING NORTH	A221
CWL @ COLLECTION & SEATING NORTH	A221
CWM @ COLLECTION & SEATING EAST ALT 2	A221
CWN @ TEEN AREA	A221
CWP @ TEEN EAST	A221
EXTERIOR STOREFRONT	
ESF-A @ MEET. EAST	A222
ESF-B @ MEETING ROOM SOUTH	A222
ESF-C @ STAFF LOUNGE SOUTH	A222
ESF-D @ STAFF WORKROOM WEST	A222
ESF-E @ STAFF WK. SOUTH	A222
ESF-F @ CHLD. PROGRAM	A222
ESF-G	A222
ESF-H @ COVERED PORCH	A222
ESF-I @ GROUP STUDY NORTH	A222
ESF-L @ HVAC 3	A222
INTERIOR STOREFRONT	
ICWA	A200
ICWB	A200
ISF-C / ISF-D	A200
ISF-D	A200
ISF-F / ESF-K	A200
ISF-G	A200



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

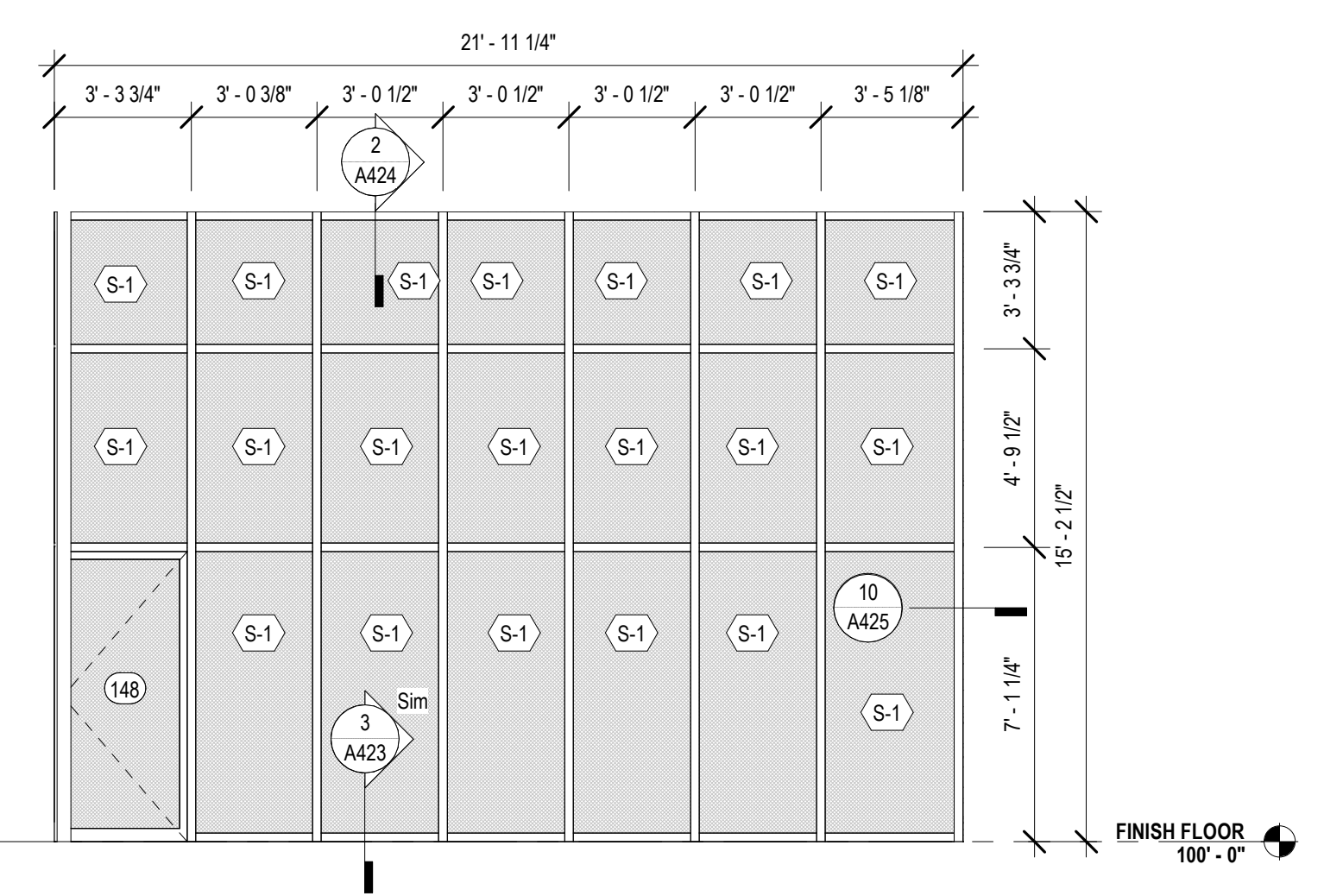
SHEET TITLE
CURTAIN WALL OPENING ELEVATIONS

PROJECT NO.	MBA - 11884	SHEET NO.	A220
	ABM - 201813		

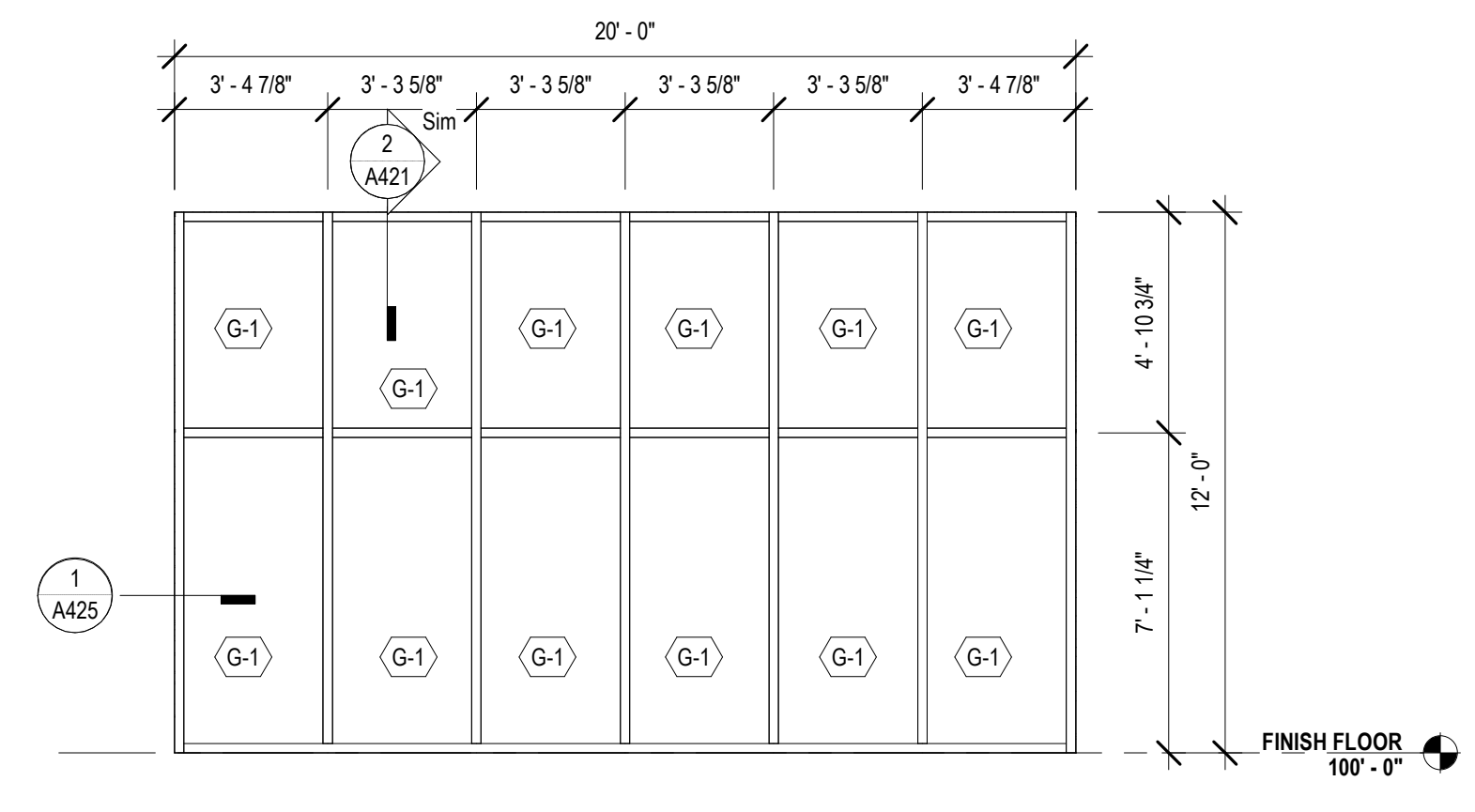
CURTAIN WALL SHEET DIRECTORY

MARK	SHEET NO.
CW-A @ LOBBY N	A220
CW-B @ LOBBY SOUTH	A220
CW-M @ COLLECTION & SEATING EAST	A221
ESF-K @ QUIET READING	A222
CURTAIN WALL	
CW-A @ LOBBY NORTH - ALT 1	
CW-B @ LOBBY EAST	A220
CW-C @ LOBBY SOUTH - ALT 3	
CW-D @ MULTI. EAST	A220
CW-E @ MULTI-PURPOSE SOUTH	A220
CW-F @ MULTI-PURPOSE WEST	A220
CW-G @ CHILDRENS NORTH	A220
CW-H @ SCREEN WALL @ COVERED PORCH	A221
CW-K @ QUIET READING NORTH	A221
CW-L @ COLLECTION & SEATING NORTH	A221
CW-M @ COLLECTION & SEATING EAST ALT 2	
CW-N @ TEEN AREA	A221
CW-P @ TEEN EAST	A221
EXTERIOR STOREFRONT	
ESF-A @ MEET. EAST	A222
ESF-B @ MEETING ROOM SOUTH	A222
ESF-C @ STAFF LOUNGE SOUTH	A222
ESF-D @ STAFF WORKROOM WEST	A222
ESF-E @ STAFF WK. SOUTH	A222
ESF-F @ CHLD. PROGRAM	A222
ESF-G	A222
ESF-H @ COVERED PORCH	A222
ESF-J @ GROUP STUDY NORTH	A222
ESF-L @ HVAC 3	A222
INTERIOR STOREFRONT	
ICW-A	A200
ICW-B	A200
ISF-C / ISF-D	A200
ISF-D	A200
ISF-F / ESF-K	A200
ISF-G	A200

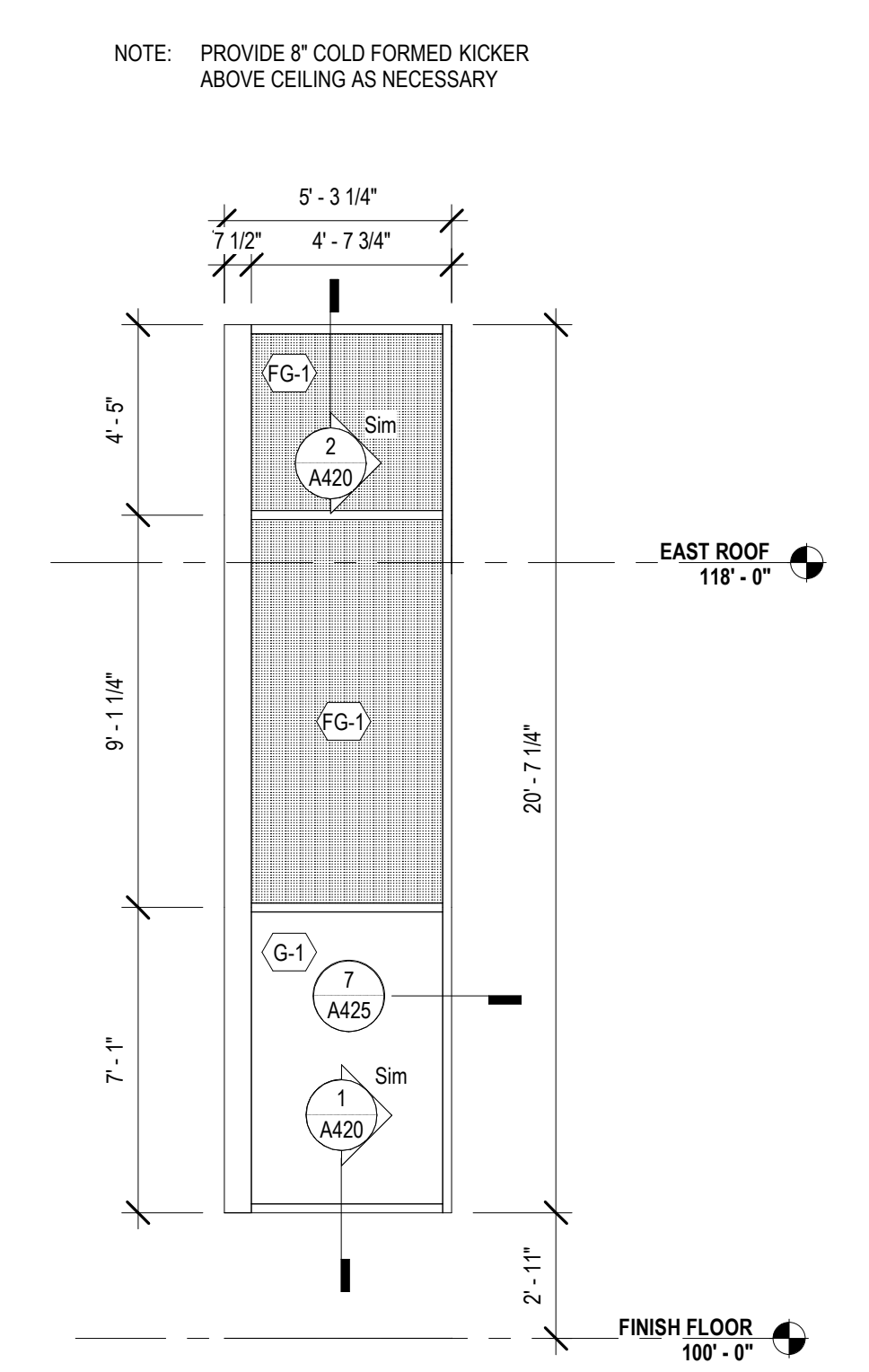
MARK	OPENING TYPE	GLAZING TYPE	FRAME DETAILS		
			HEAD	JAMB	SILL
CW-A	CURTAIN WALL		3 / A421 SIM	12 / A425	3 / A421 SIM, 3 / A423 SIM
CW-B	CURTAIN WALL		4 / A421		1 / A421
CW-C	CURTAIN WALL		3 / A421	2 / A426	3 / A423 SIM
CW-D	CURTAIN WALL		05 / A423 SIM	2 / A426	3 / A423 SIM
CW-E	CURTAIN WALL		4 / A420	1 / A426, 2 / A426	3 / A420
CW-F	CURTAIN WALL		4 / A424	2 / A425	3 / A423 SIM
CW-G	CURTAIN WALL		6 / A423	9 / A425, 10 / A425	3 / A423
CW-H	CURTAIN WALL		2 / A424	10 / A425	3 / A423 SIM
CW-K	CURTAIN WALL		2 / A421	1 / A425	1 / A421 SIM
CW-L	CURTAIN WALL		6 / A423 SIM	9 / A425	3 / A423 SIM
CW-M	CURTAIN WALL		05 / A423	11 / A425	05 / A423, 3 / A423 SIM
CW-N	CURTAIN WALL		1 / A420	7 / A425	1 / A420
CW-P	CURTAIN WALL		1 / A420	8 / A425	1 / A420
ESF-A	EXTERIOR STOREFRONT		6 / A422 SIM	5 / A425	2 / A210
ESF-B	EXTERIOR STOREFRONT		6 / A422	5 / A425, 6 / A425	3 / A422
ESF-C	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A423 SIM
ESF-D	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A422 SIM
ESF-E	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A423 SIM
ESF-F	EXTERIOR STOREFRONT		2 / A420 SIM	8 / A425 SIM	1 / A420 SIM
ESF-G	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425	3 / A423 SIM
ESF-H	EXTERIOR STOREFRONT		2 / A421 SIM	1 / A425	3 / A423 SIM
ESF-J	EXTERIOR STOREFRONT		6 / A422 SIM	11 / A425, 3 / A425	3 / A423 SIM
ESF-K	EXTERIOR STOREFRONT		1 / A424	8 / A425 SIM	1 / A424
ESF-L	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A423 SIM



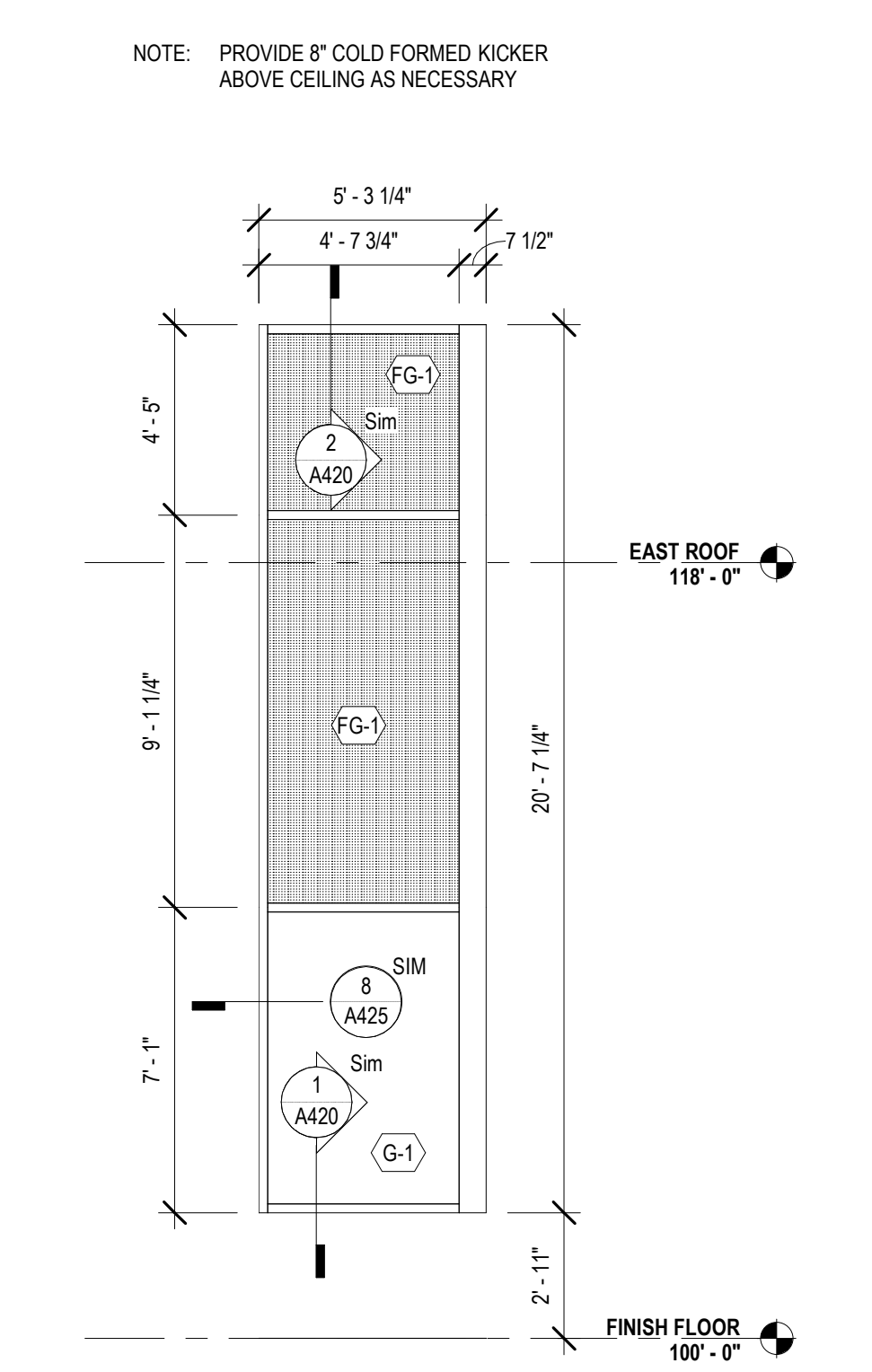
5 CW-H - SCREEN WALL @ COVERED PORCH
A221 1/4" = 1'-0"



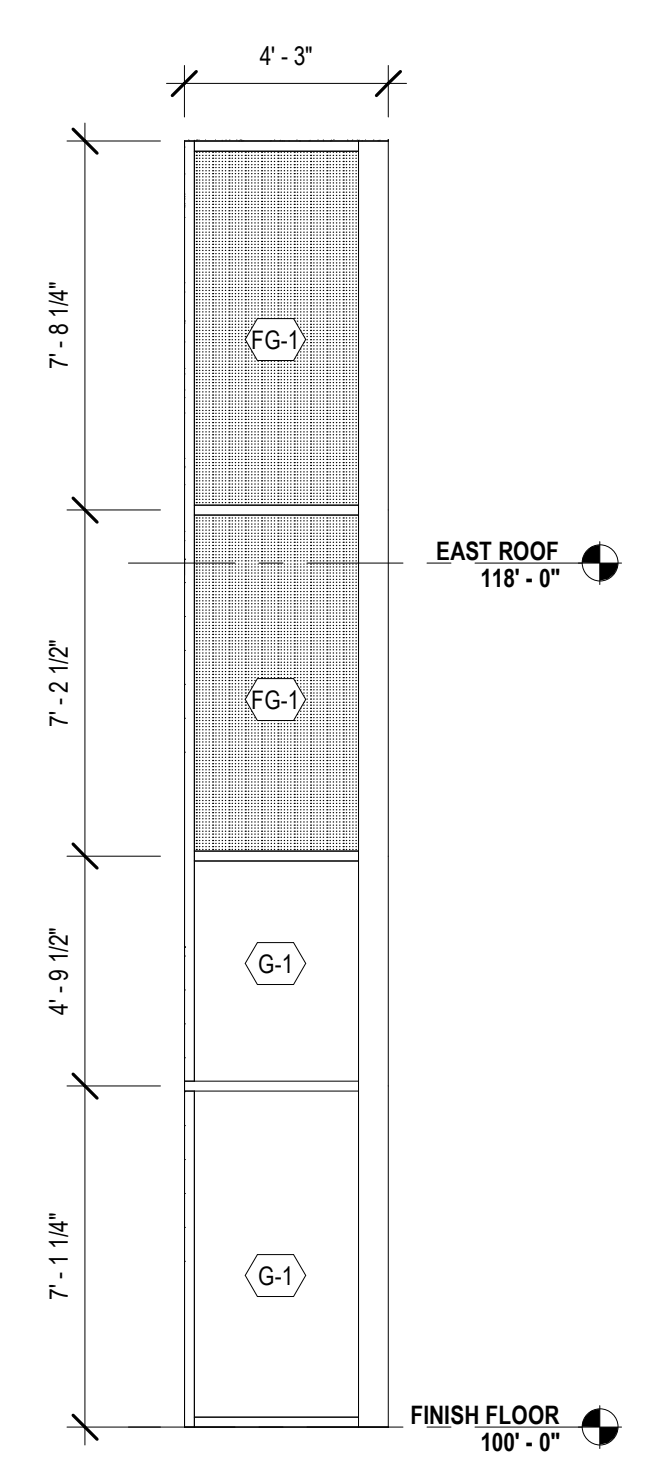
6 CW-K @ QUIET READING NORTH
A221 1/4" = 1'-0"



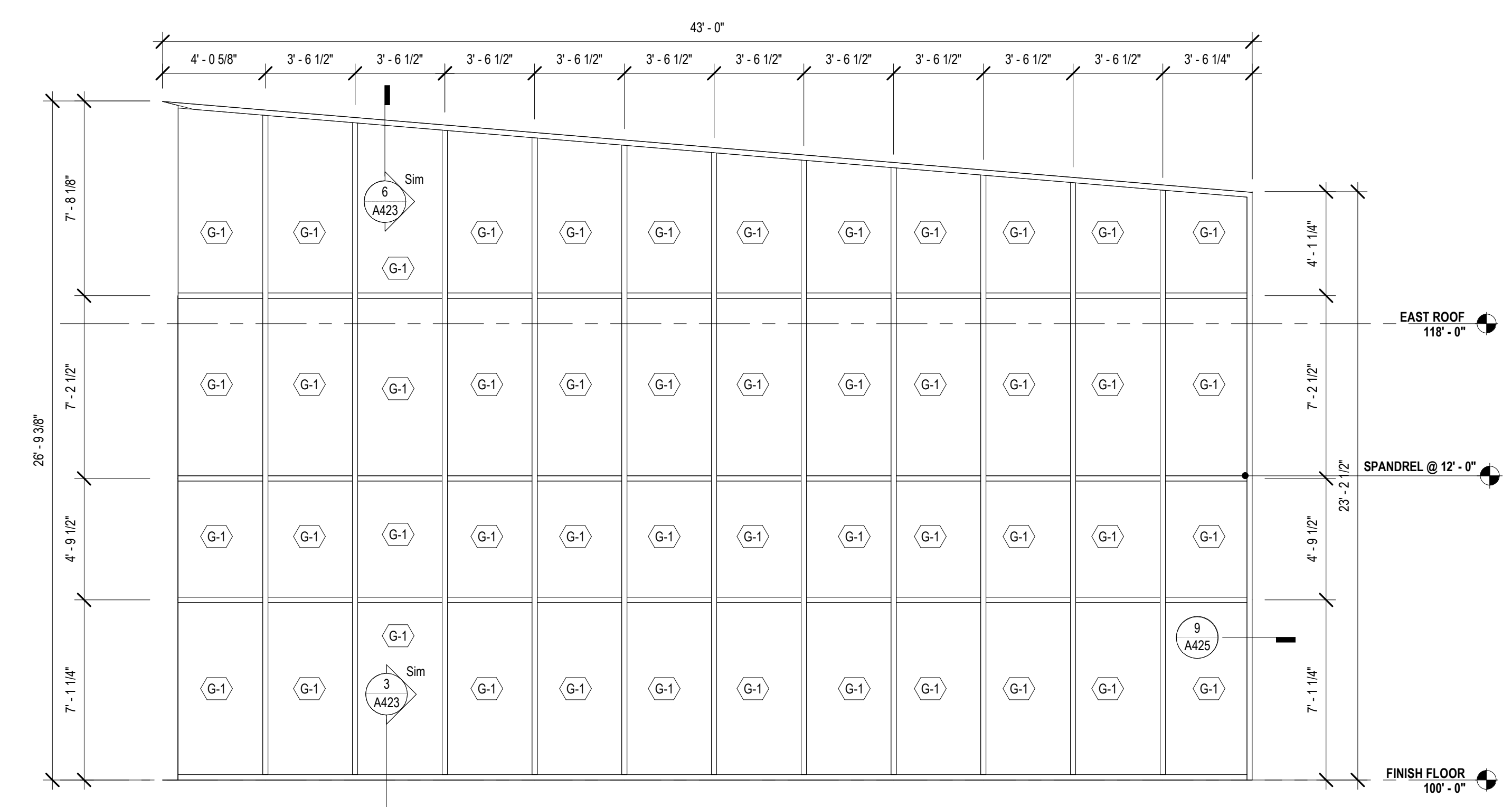
3 CW-N @ TEEN AREA
A221 1/4" = 1'-0"



4 CW-P @ TEEN EAST
A221 1/4" = 1'-0"



1B CW-M @ COLLECTION & SEATING EAST
A221 1/4" = 1'-0"



2 CW-L @ COLLECTION & SEATING NORTH
A221 1/4" = 1'-0"



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

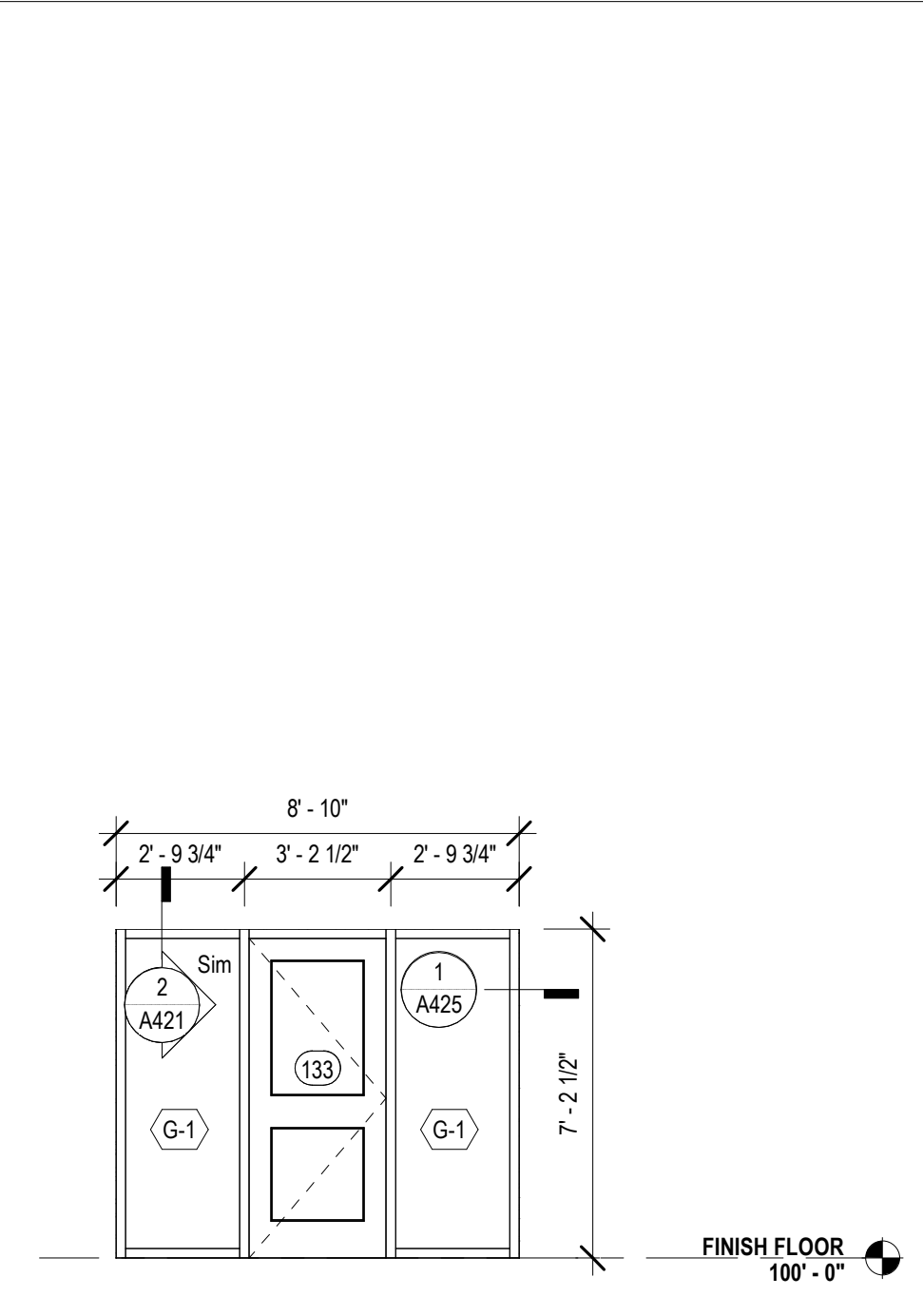
SHEET TITLE
CURTAIN WALL OPENING ELEVATIONS

PROJECT NO.	SHEET NO.
MBA - 11884	A221
ABM - 201813	

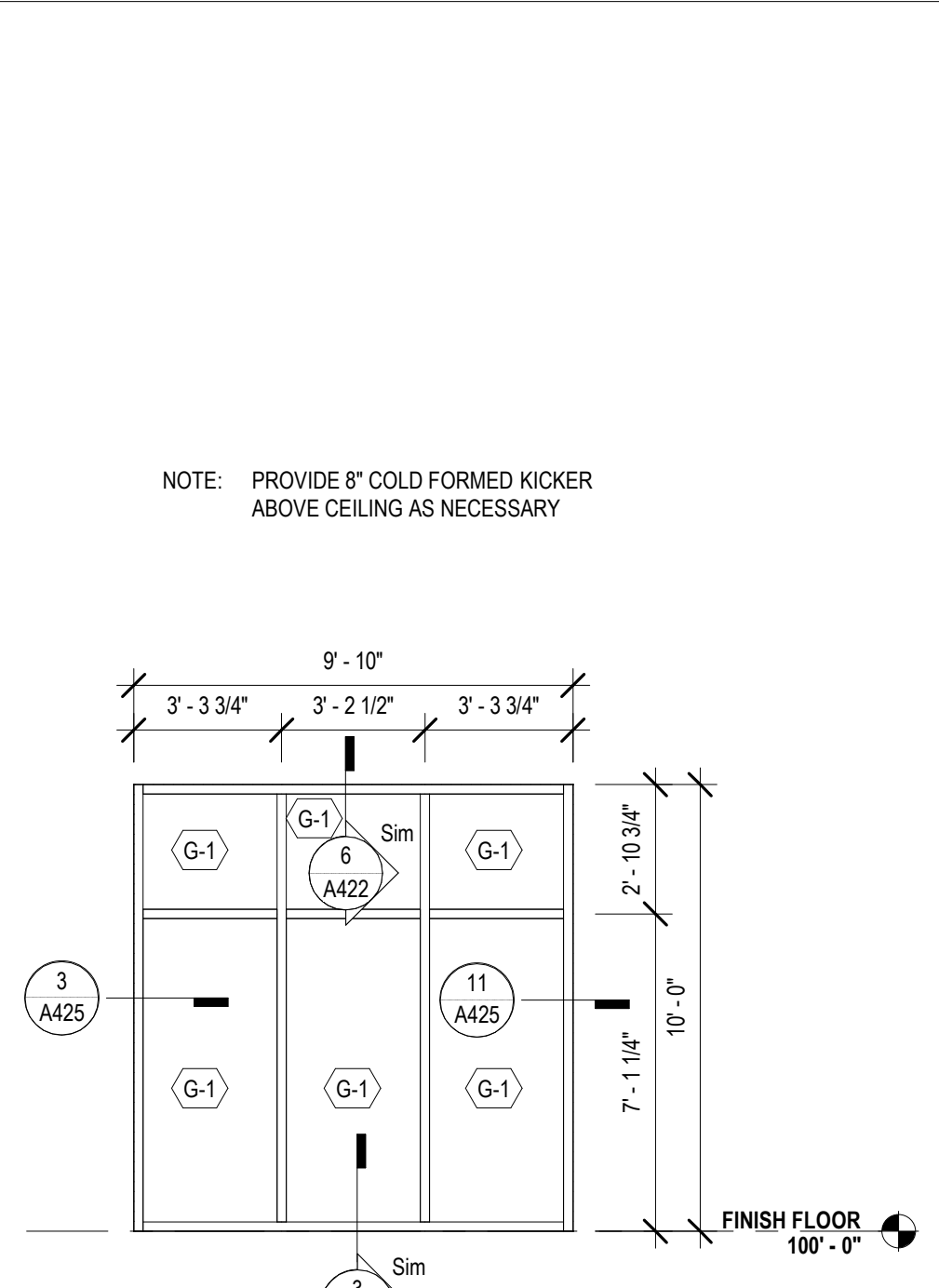
GLAZED OPENING SCHEDULE					
MARK	OPENING TYPE	GLAZING TYPE	FRAME DETAILS		
			HEAD	JAMB	SILL
CW-A	CURTAIN WALL		3 / A421 SIM	12 / A425	3 / A421 SIM, 3 / A423 SIM
CW-B	CURTAIN WALL		4 / A421	2 / A426	1 / A421
CW-C	CURTAIN WALL		3 / A421	3 / A423 SIM	
CW-D	CURTAIN WALL		05 / A423 SIM	2 / A426	3 / A420 SIM
CW-E	CURTAIN WALL		4 / A420	1 / A426, 2 / A426	3 / A420
CW-F	CURTAIN WALL		4 / A424	2 / A425	3 / A420 SIM
CW-G	CURTAIN WALL		6 / A423	9 / A425, 10 / A425	3 / A423
CW-H	CURTAIN WALL		2 / A424	10 / A425	3 / A423 SIM
CW-K	CURTAIN WALL		2 / A421	1 / A425	1 / A421 SIM
CW-L	CURTAIN WALL		6 / A423 SIM	9 / A425	3 / A423 SIM
CW-M	CURTAIN WALL		05 / A423	11 / A425	05 / A423, 3 / A423 SIM
CW-N	CURTAIN WALL		1 / A420	7 / A425	1 / A420
CW-P	CURTAIN WALL		1 / A420	8 / A425	1 / A420
ESF-A	EXTERIOR STOREFRONT		6 / A422 SIM	5 / A425	2 / A210
ESF-B	EXTERIOR STOREFRONT		6 / A422	5 / A425, 6 / A425	3 / A422
ESF-C	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A423 SIM
ESF-D	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A422 SIM
ESF-E	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A423 SIM
ESF-F	EXTERIOR STOREFRONT		2 / A420 SIM	8 / A425 SIM	1 / A420 SIM
ESF-G	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425	3 / A423 SIM
ESF-H	EXTERIOR STOREFRONT		2 / A421 SIM	1 / A425	3 / A423 SIM
ESF-I	EXTERIOR STOREFRONT		6 / A422 SIM	11 / A425, 3 / A425	3 / A423 SIM
ESF-J	EXTERIOR STOREFRONT		1 / A424	9 / A425 SIM	1 / A424
ESF-L	EXTERIOR STOREFRONT		6 / A422 SIM	6 / A425 SIM	3 / A423 SIM

MATERIALS KEYING/ GENERAL NOTES

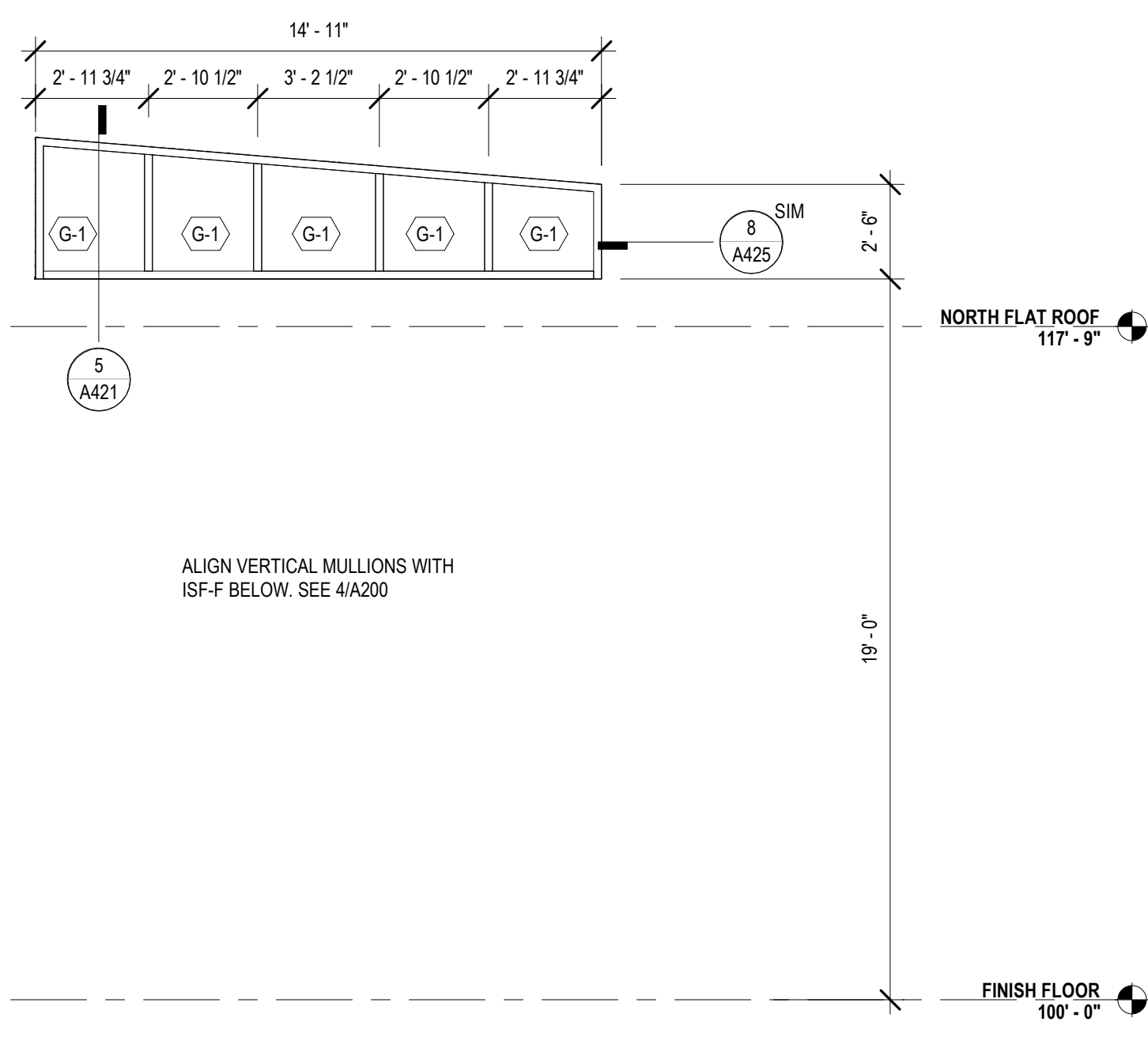
CURTAIN WALL SHEET DIRECTORY	
MARK	SHEET NO.
CW-A @ LOBBY N	A220
CW-C @ LOBBY SOUTH	A220
CW-M @ COLLECTION & SEATING EAST	A221
ESF-K @ QUIET READING	A222
CURTAIN WALL	
CW-A @ LOBBY NORTH - ALT 1	
CW-B @ LOBBY EAST	A220
CW-C @ LOBBY SOUTH - ALT 3	
CW-D @ MULTI. EAST	A220
CW-E @ MULTI-PURPOSE SOUTH	A220
CW-F @ MULTI. WEST	A220
CW-G @ CHILDRENS NORTH	A220
CW-H @ SCREEN WALL @ COVERED PORCH	A221
CW-K @ QUIET READING NORTH	A221
CW-L @ COLLECTION & SEATING NORTH	A221
CW-M @ COLLECTION & SEATING EAST ALT 2	A221
CW-N @ TEEN AREA	A221
CW-P @ TEEN EAST	A221
EXTERIOR STOREFRONT	
ESF-A @ MEET. EAST	A222
ESF-B @ MEETING ROOM SOUTH	A222
ESF-C @ STAFF LOUNGE SOUTH	A222
ESF-D @ STAFF WORKROOM WEST	A222
ESF-E @ STAFF WK. SOUTH	A222
ESF-F @ CHLD. PROGRAM.	A222
ESF-G	A222
ESF-H @ COVERED PORCH	A222
ESF-I @ GROUP STUDY NORTH	A222
ESF-L @ HVAC 3	A222
INTERIOR STOREFRONT	
ICW-A	A200
ICW-B	A200
ISF-C / ISF-D	A200
ISF-D	
ISF-F / ESF-K	A200
ISF-G	A200



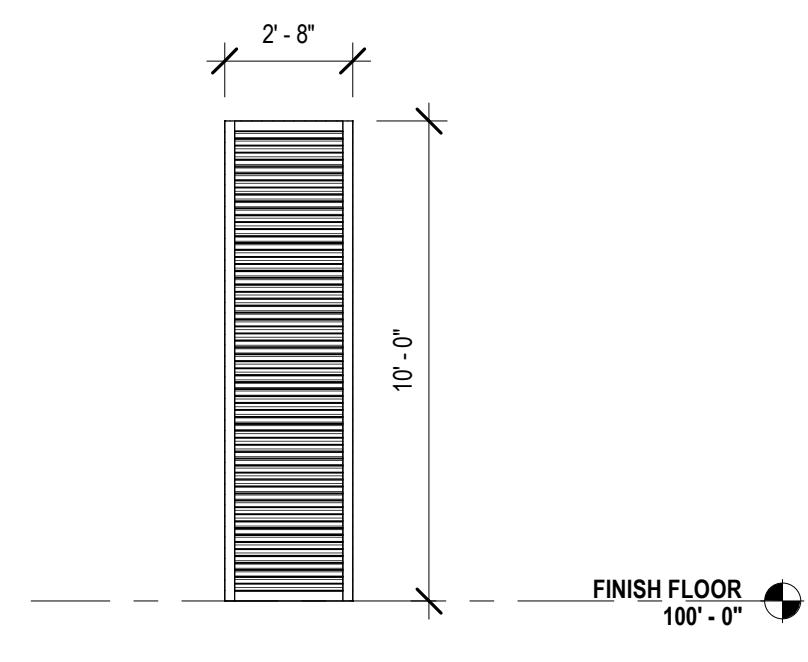
8 ESF-H @ COVERED PORCH
A222 1/4" = 1'-0"



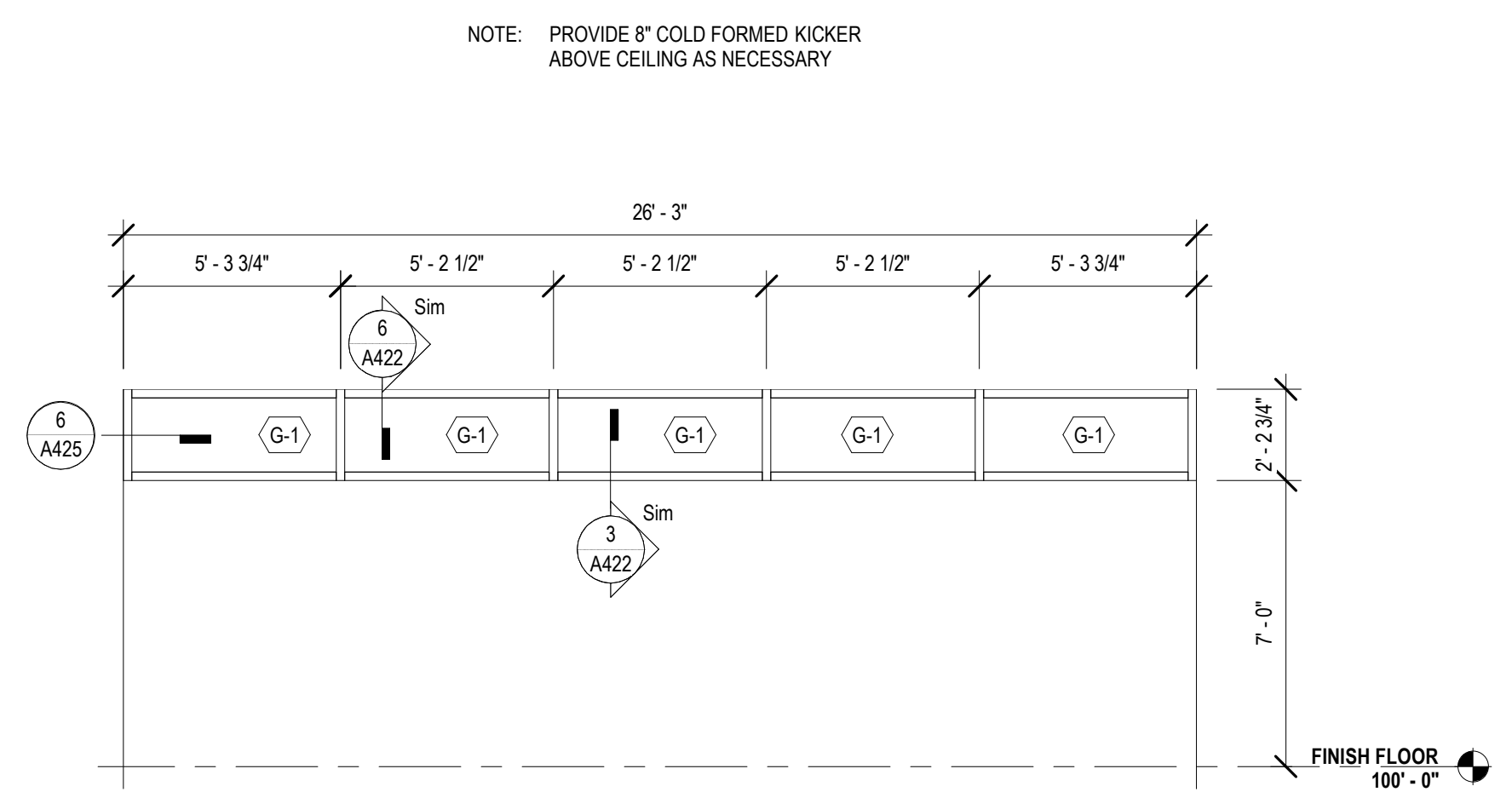
9 ESF-J @ GROUP STUDY NORTH
A222 1/4" = 1'-0"



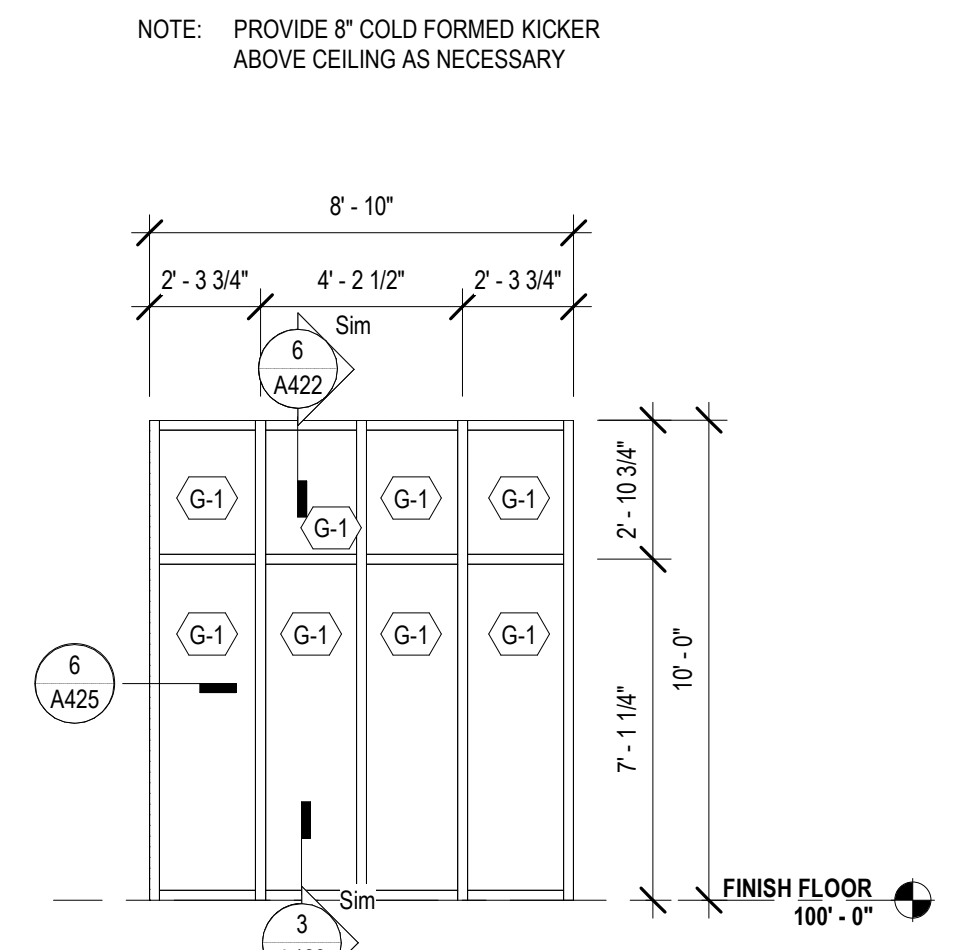
10 ESF-K @ QUIET READING
A222 1/4" = 1'-0"



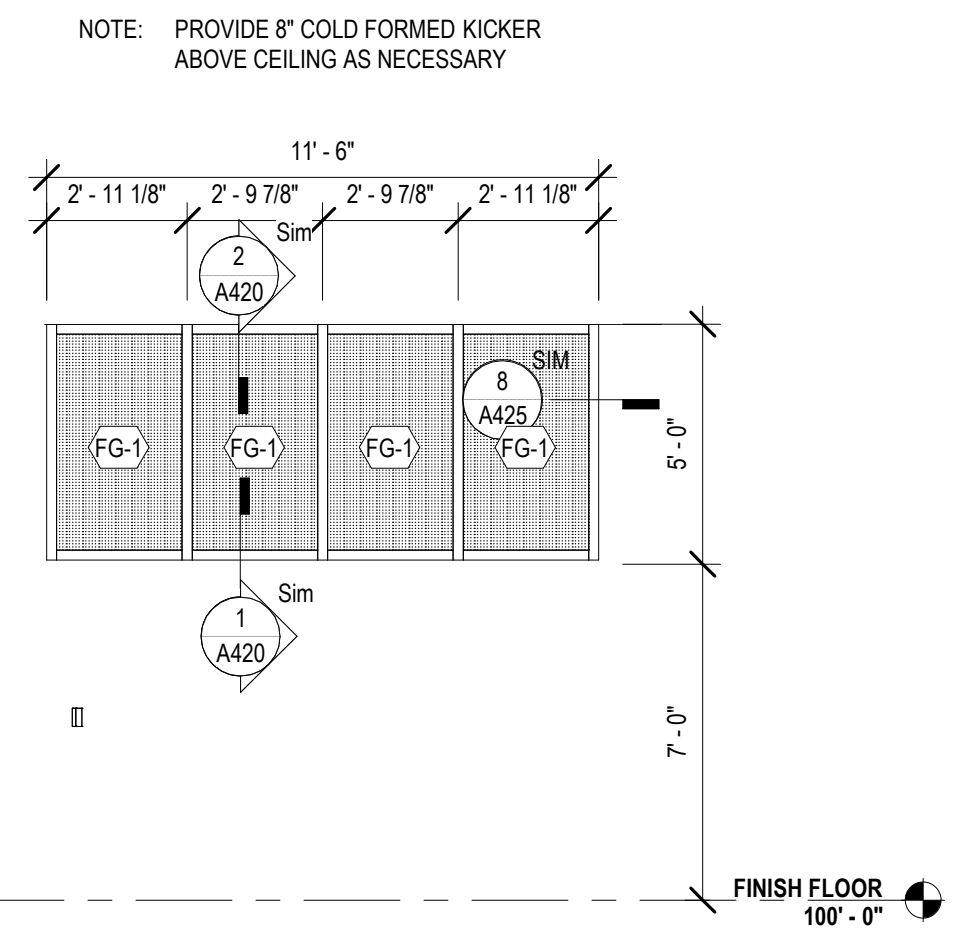
11 ESF-L @ HVAC 3
A222 1/4" = 1'-0"



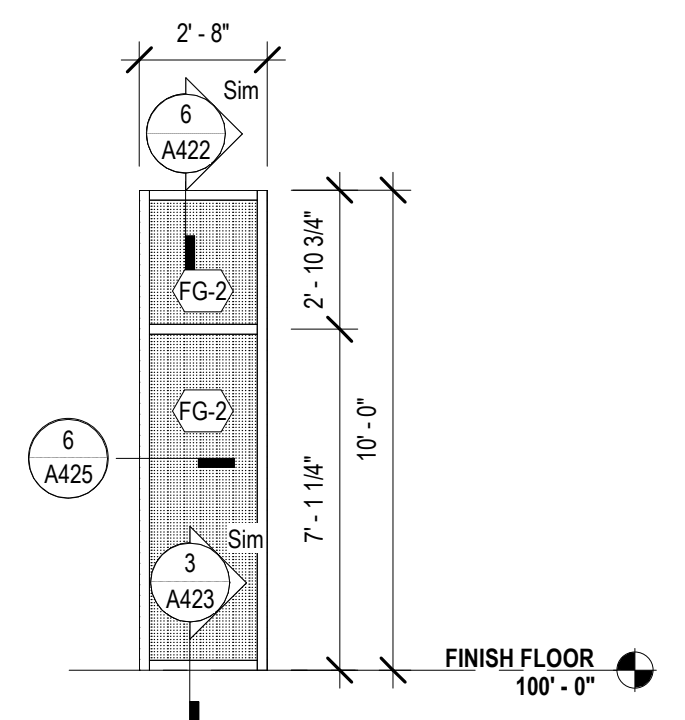
4 ESF-D @ STAFF WORKROOM WEST
A222 1/4" = 1'-0"



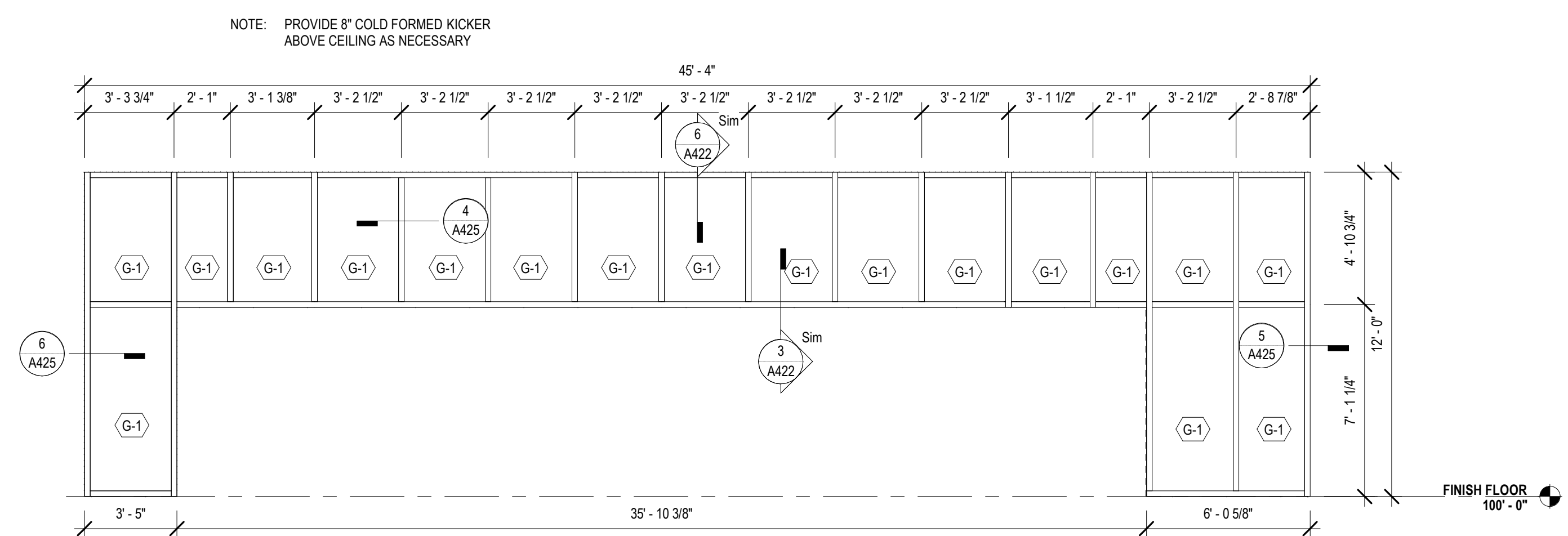
5 ESF-E @ STAFF WK. SOUTH
A222 1/4" = 1'-0"



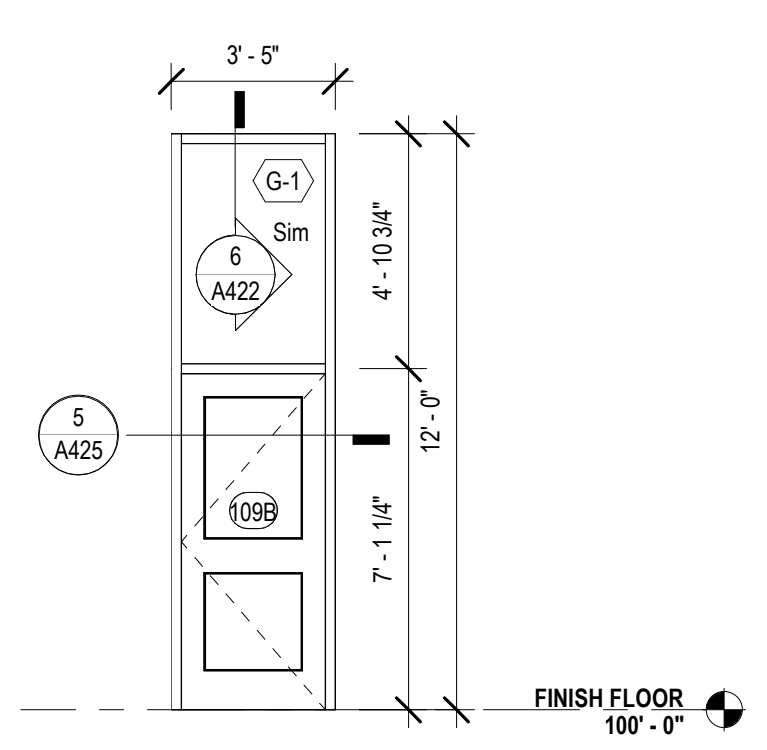
6 ESF-F @ CHLD. PROGRAM.
A222 1/4" = 1'-0"



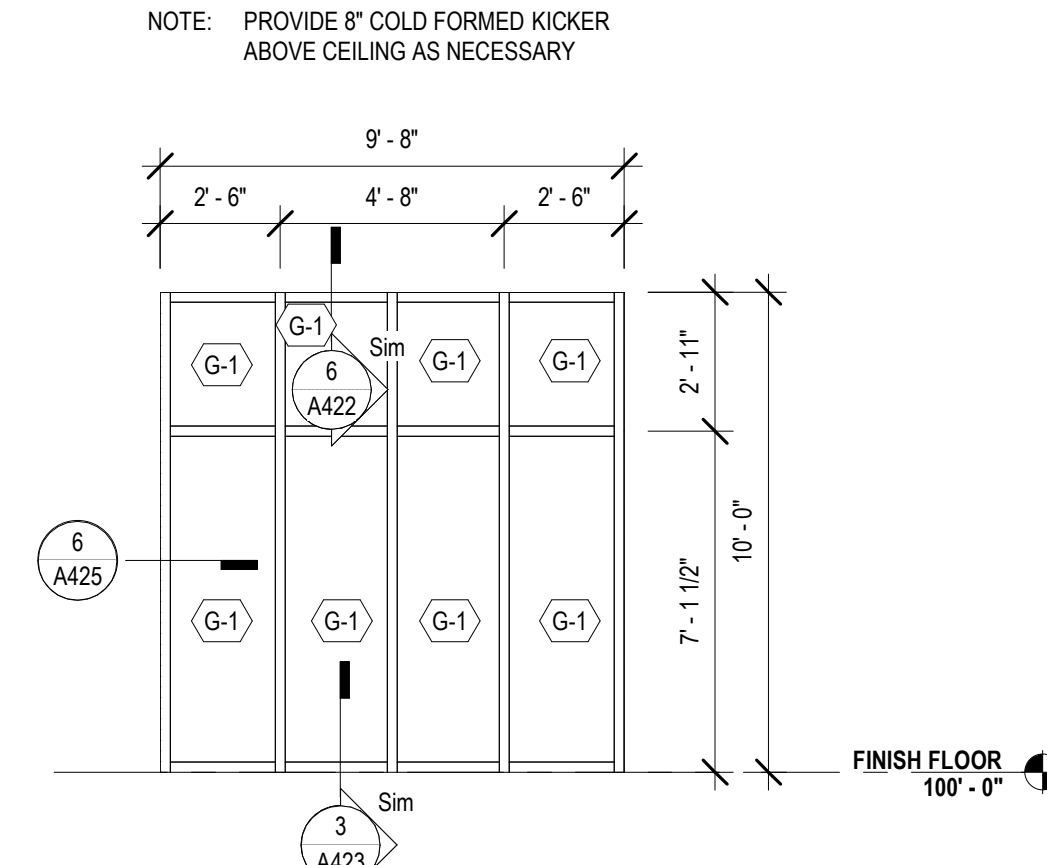
7 ESF-G
A222 1/4" = 1'-0"



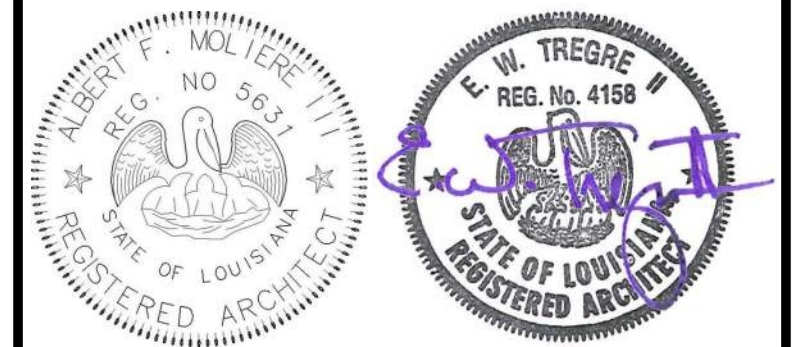
1A ESF-B @ MEETING ROOM SOUTH
A222 1/4" = 1'-0"



2 ESF-A @ MEET. EAST
A222 1/4" = 1'-0"



3 ESF-C @ STAFF LOUNGE SOUTH
A222 1/4" = 1'-0"



No.	Description	Date

KEY PLAN



Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

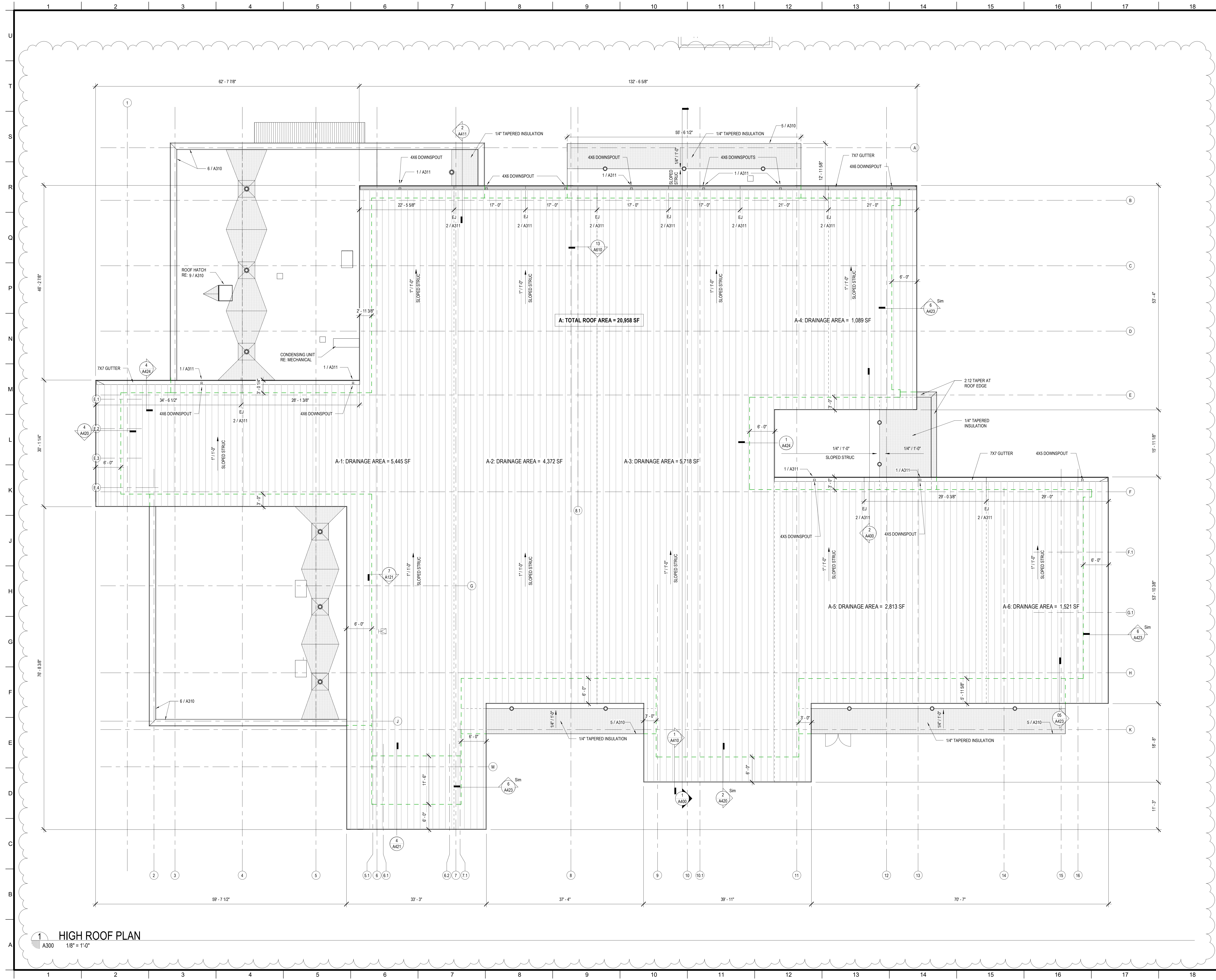
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

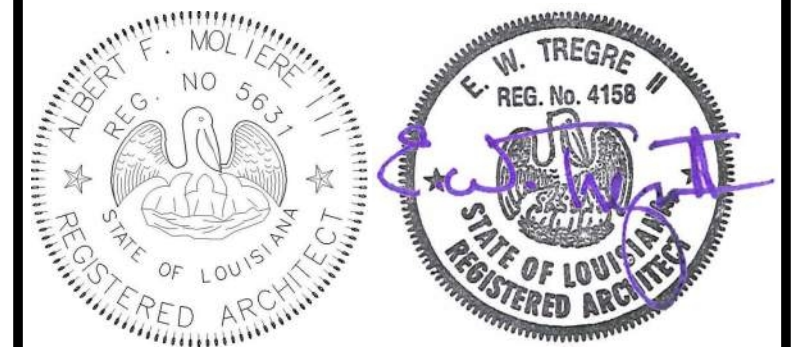
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE			
STOREFRONT OPENING ELEVATIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A222
	ABM - 201813		

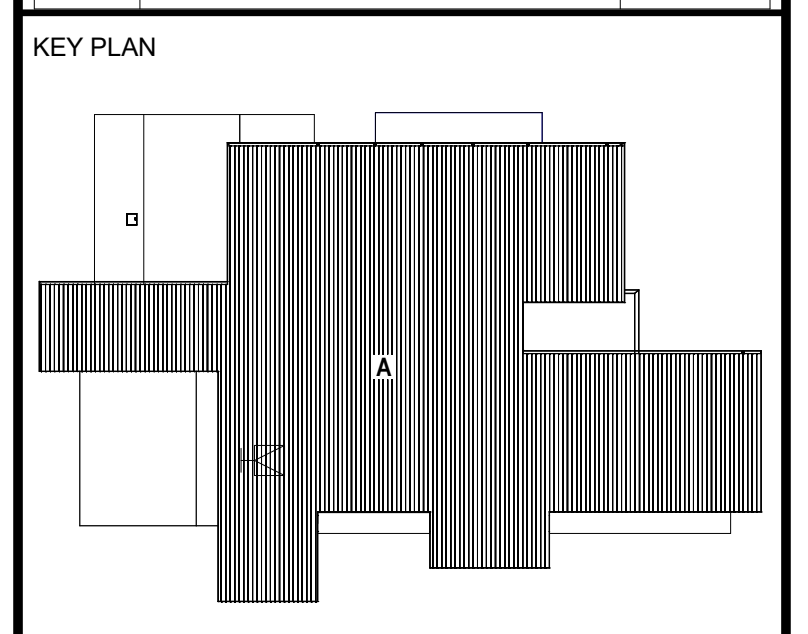


MATERIALS KEYING/ GENERAL NOTES

PATTERN	DESCRIPTION
[Pattern]	FLAT INSULATION
[Pattern]	TAPERED INSULATION
[Pattern]	STANDING SEAM



No.	Description	Date
1	Addendum 1	05/25/23



Mathes Brierre + MBM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

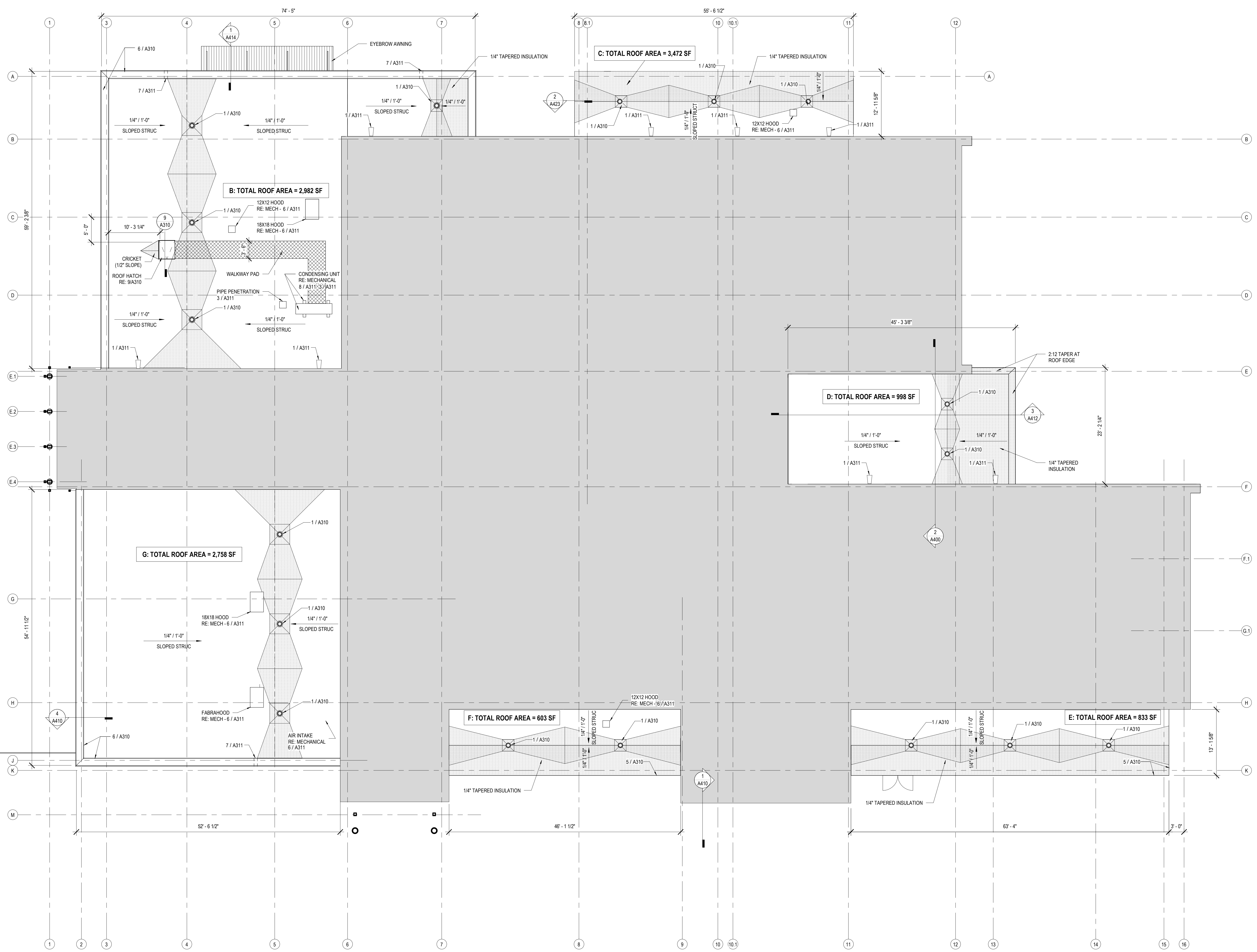
ST. BERNARD PARISH

PERMIT DOCUMENTS

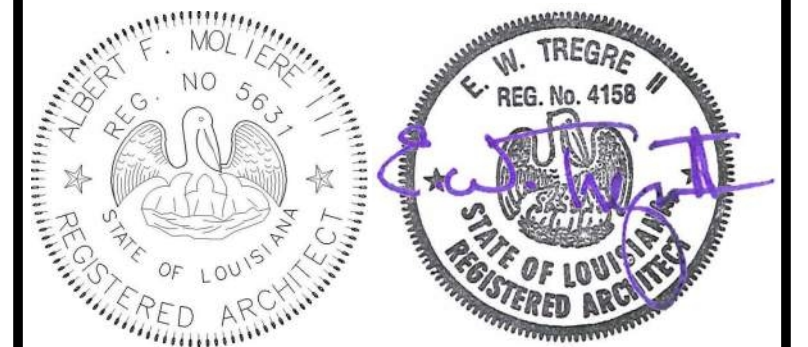
DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

SHEET TITLE
HIGH ROOF PLAN

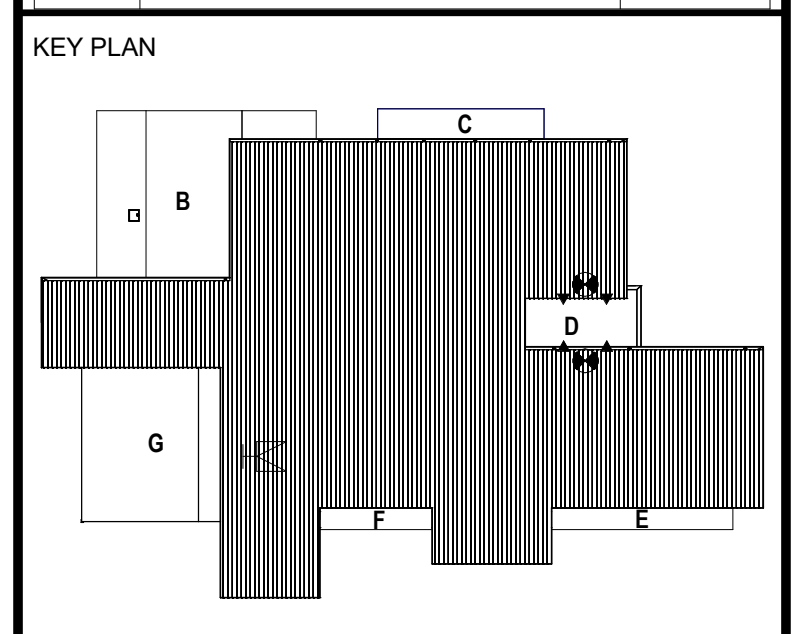
PROJECT NO.	MBA - 11884	SHEET NO.	A300
	ABM - 201813		



1 LOW ROOF
A301 1/8" = 1'-0"



No.	Description	Date
1	Addendum 1	05/25/23

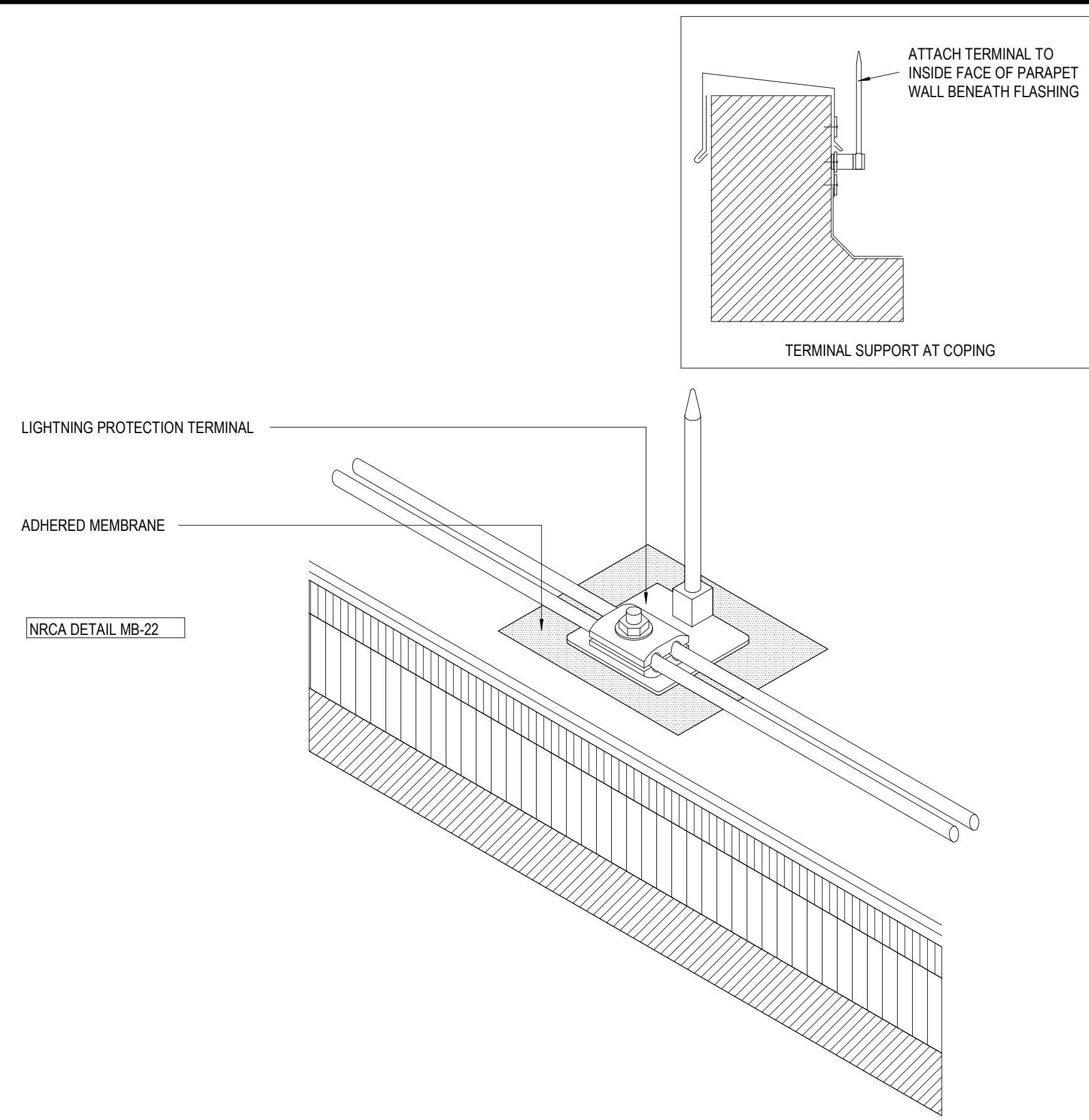


Mathes Brierre + **BM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

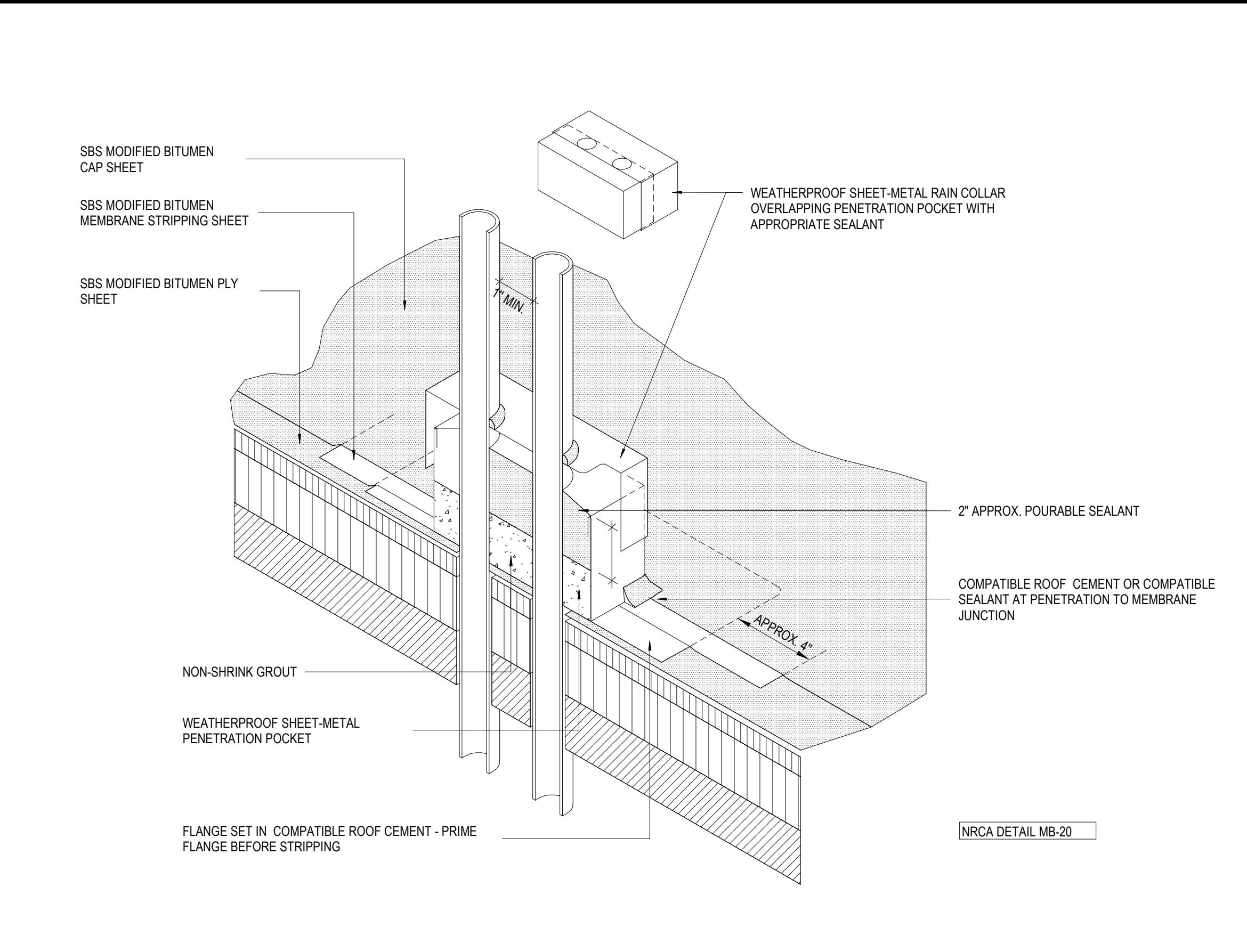
PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH
PERMIT DOCUMENTS

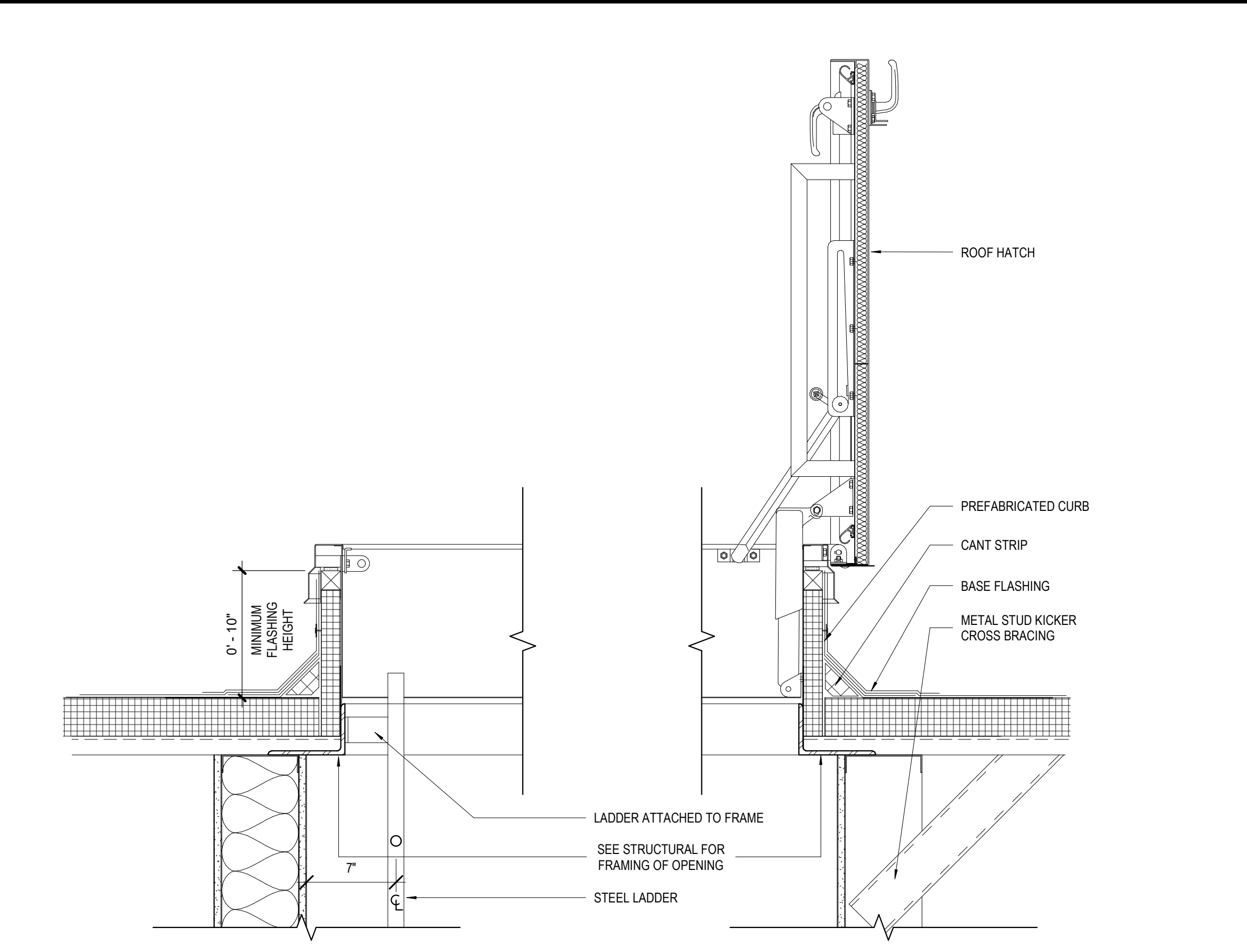
DESIGNED BY MBA/ABM	CHECKED BY AM/PP
DRAWN BY MP/SC/ALB	DATE 05.05.2023
SHEET TITLE LOW ROOF PLAN	
PROJECT NO. MBA - 11884 ABM - 201813	SHEET NO. A301



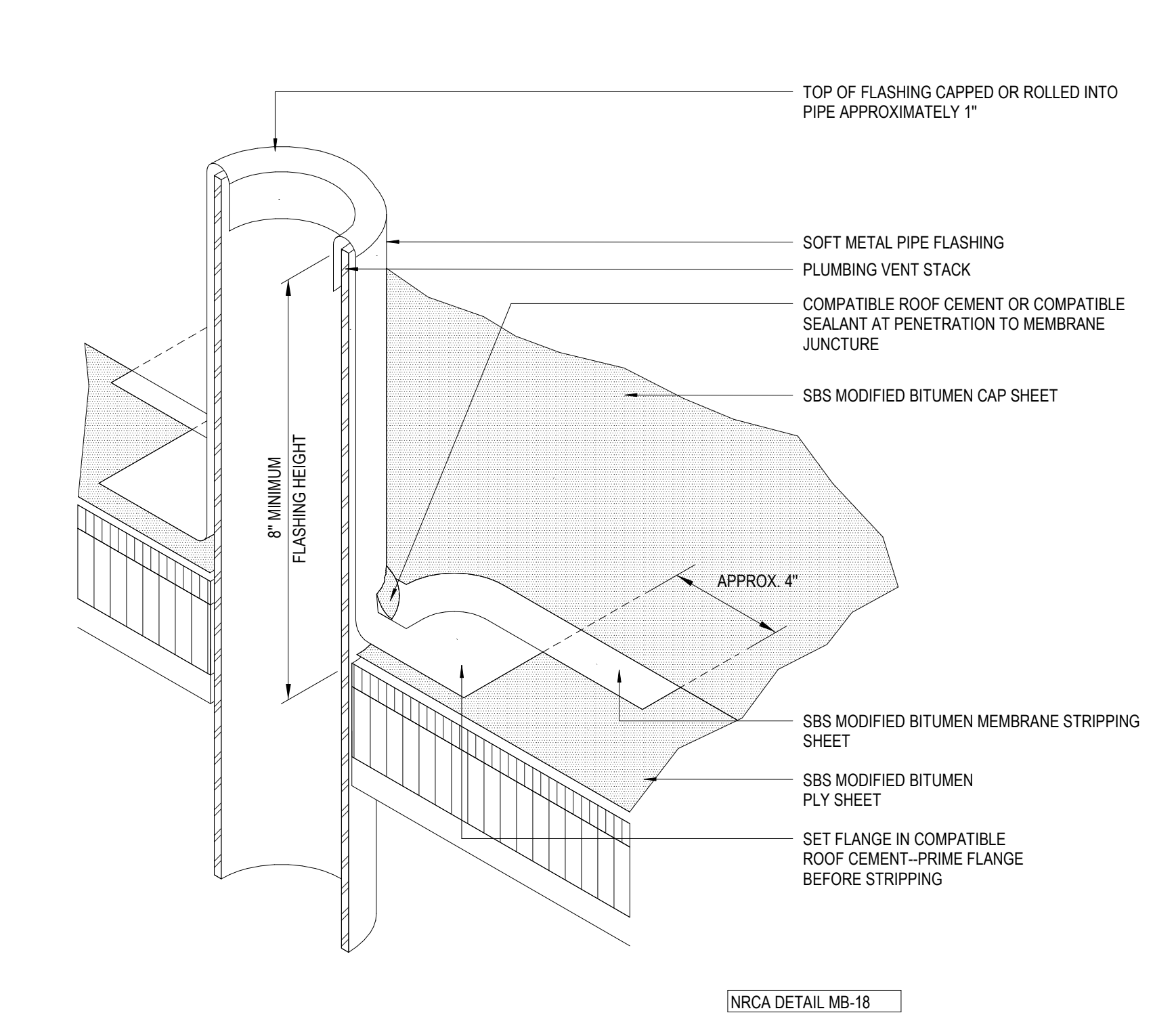
7 PICTORIAL VIEW AT LIGHTNING PROTECTION
A310 1" = 1'-0"



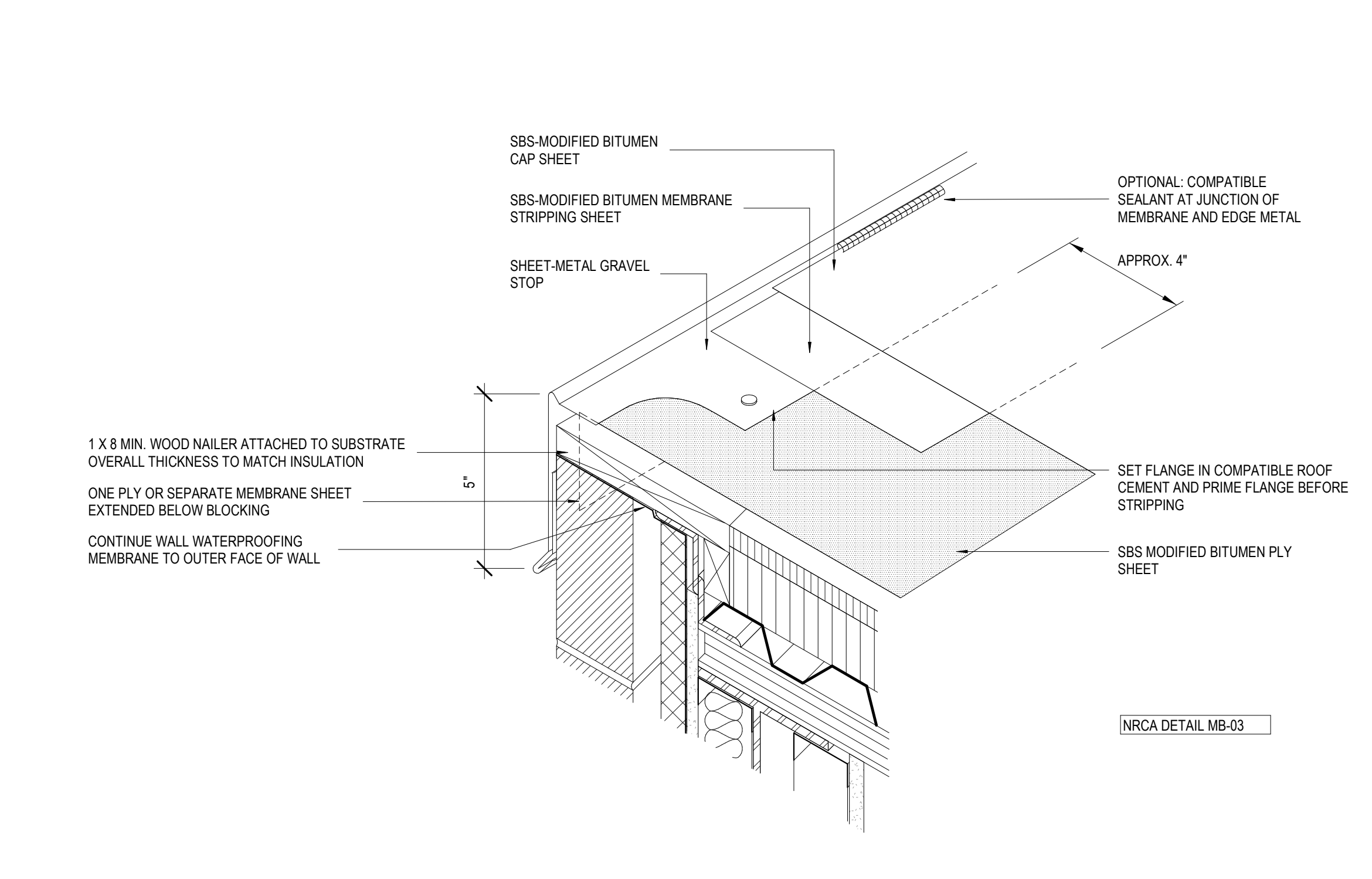
8 PICTORIAL VIEW AT PENETRATION POCKET
A310 1" = 1'-0"



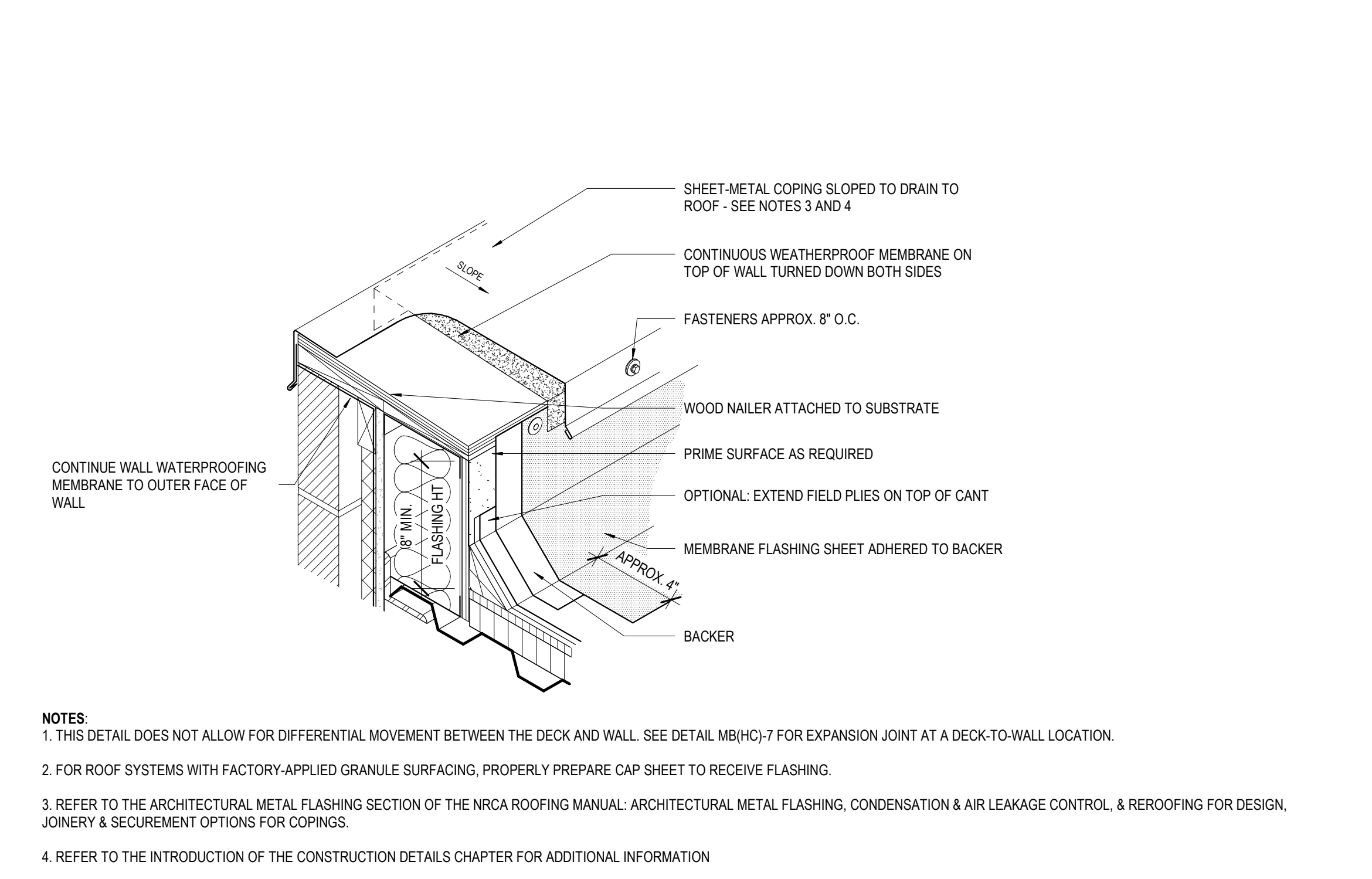
9 ROOF HATCH DETAIL
A310 1 1/2" = 1'-0"



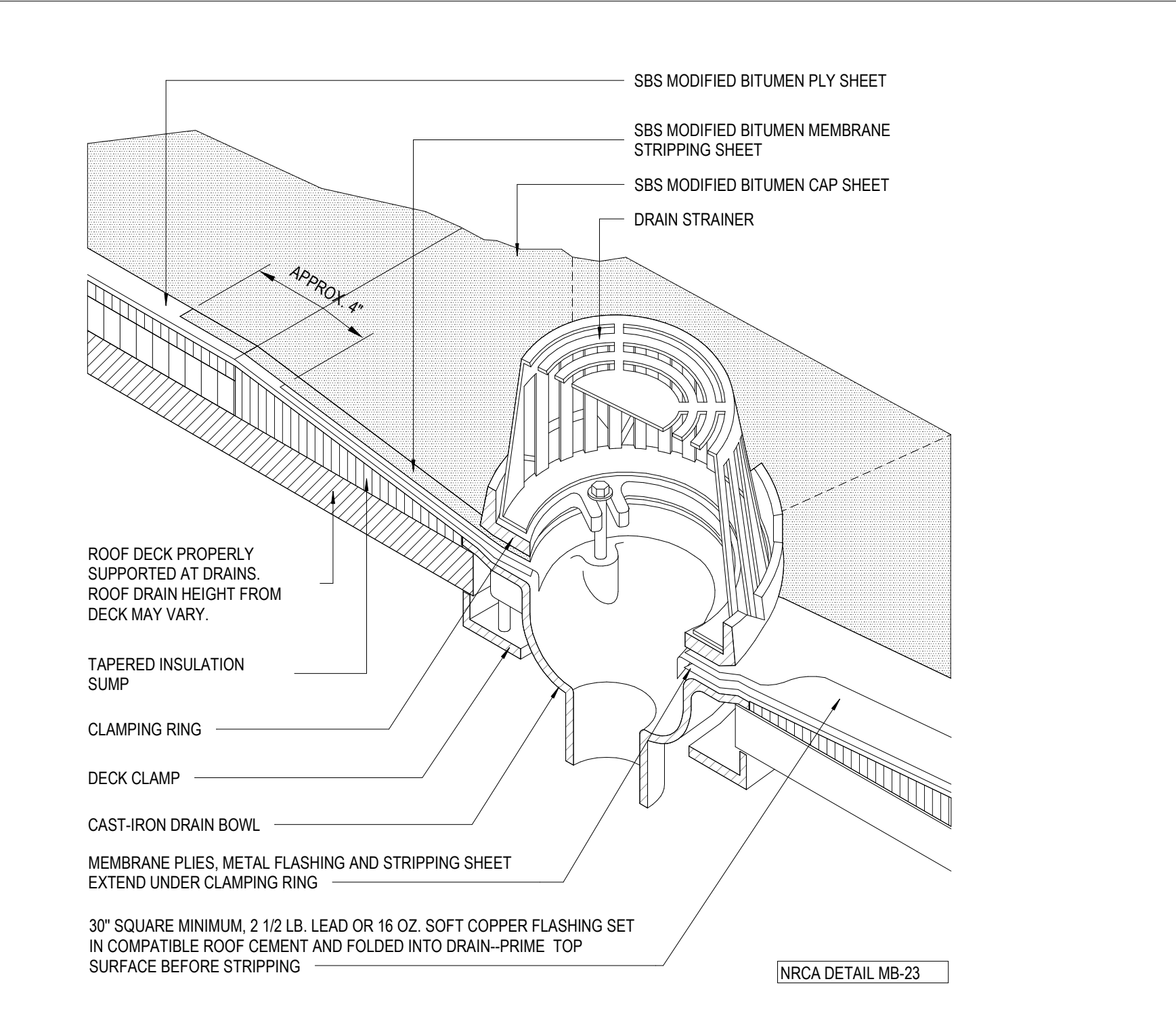
4 PICTORIAL VIEW AT PLUMBING VENT
A310 1" = 1'-0"



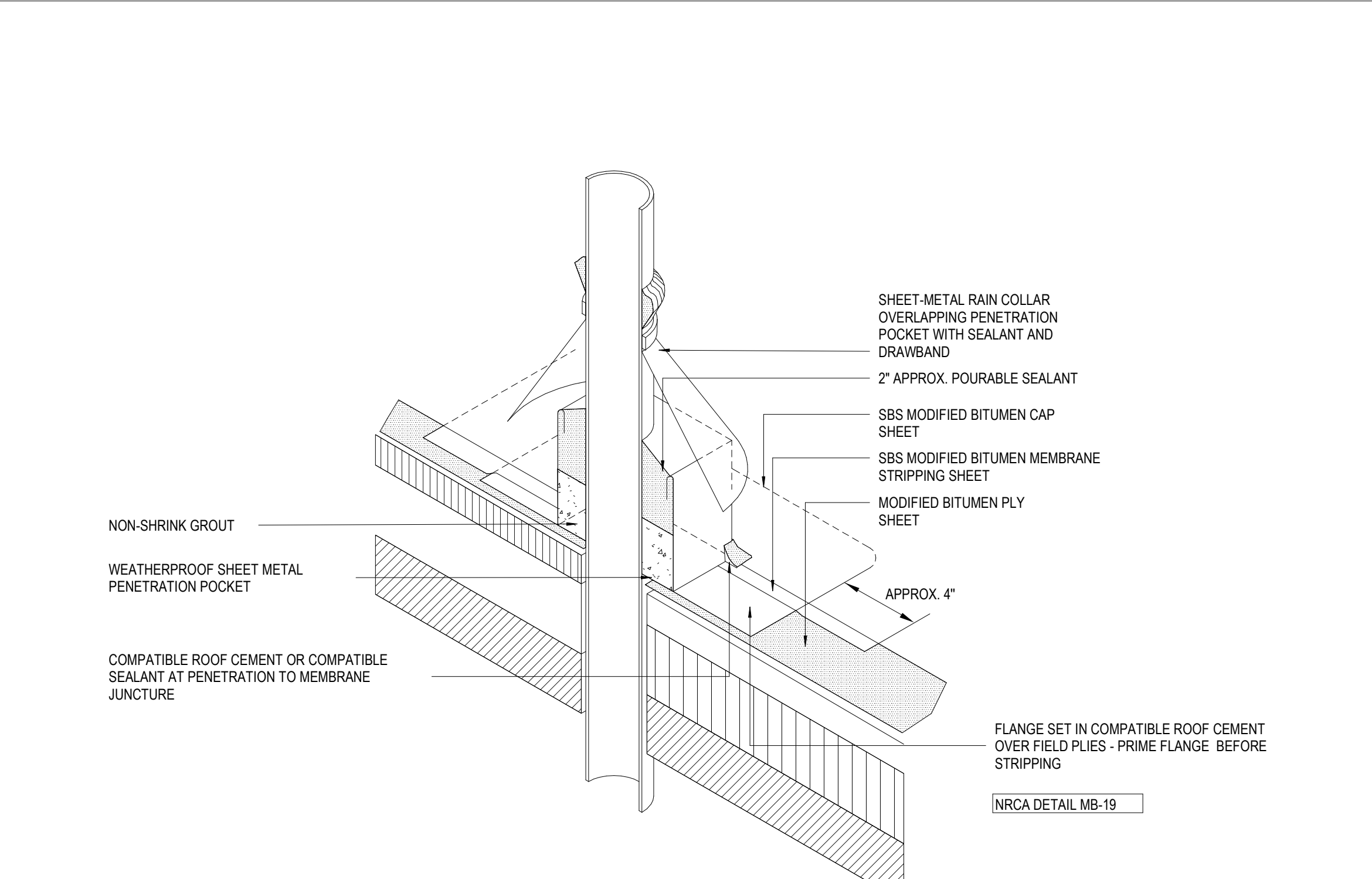
5 PICTORIAL VIEW AT EMBEDDED EDGE
A310 1" = 1'-0"



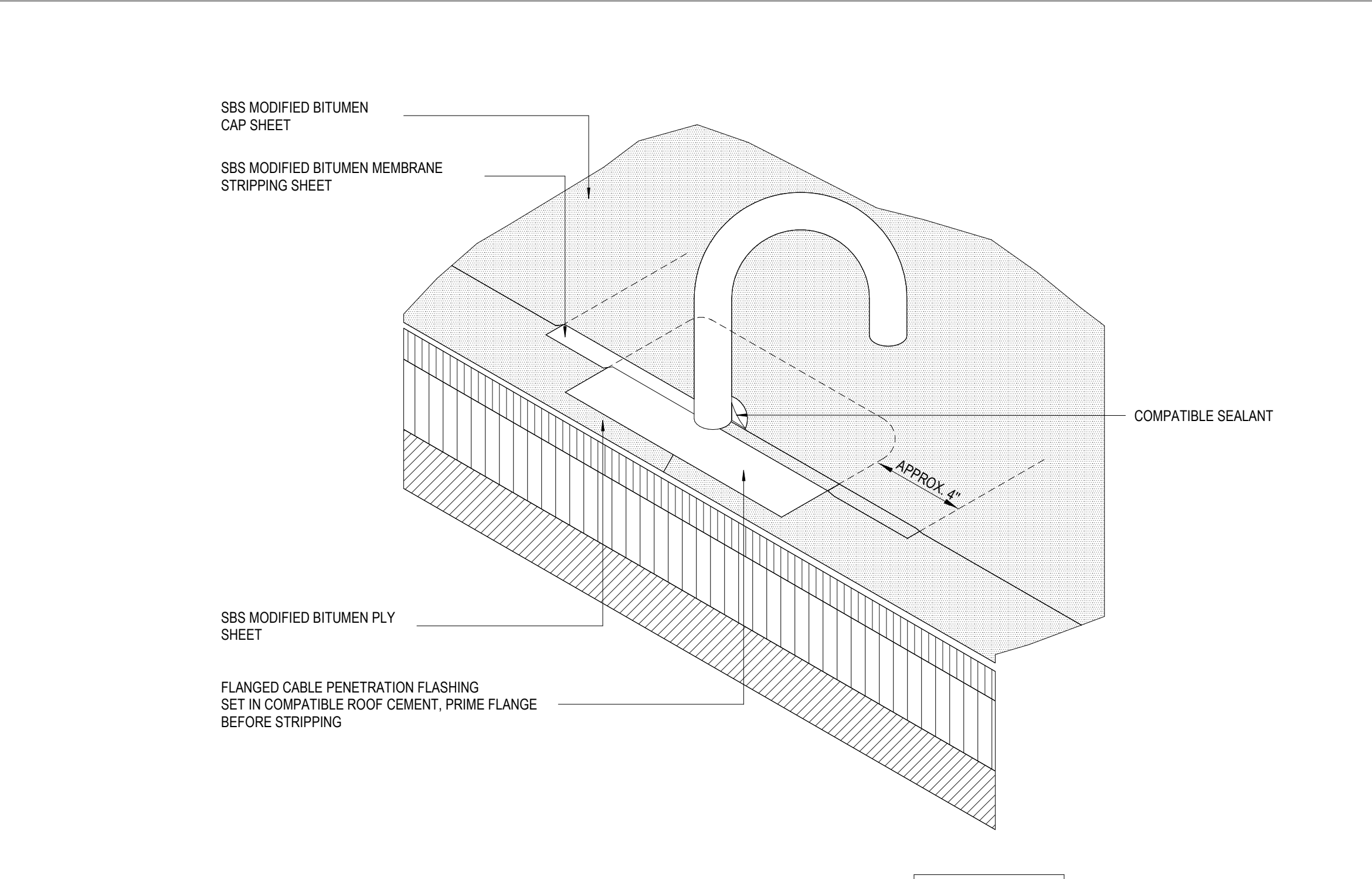
6 PICTORIAL VIEW AT PARAPET
A310 1" = 1'-0"



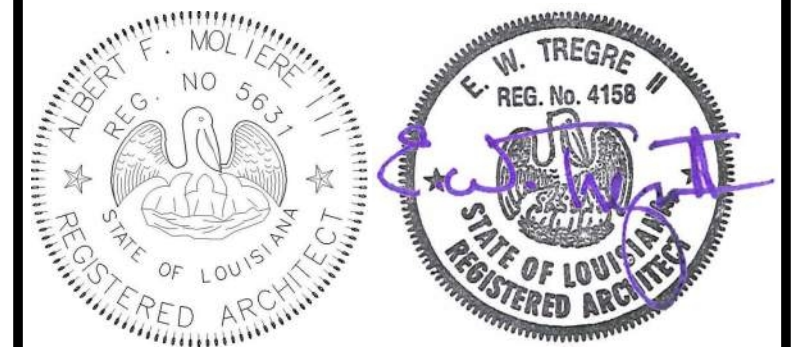
1 PICTORIAL VIEW AT ROOF DRAIN
A310 1" = 1'-0"



2 PICTORIAL VIEW AT PENETRATION POCKET
A310 1" = 1'-0"



3 PICTORIAL VIEW AT CABLE PENETRATION
A310 1" = 1'-0"

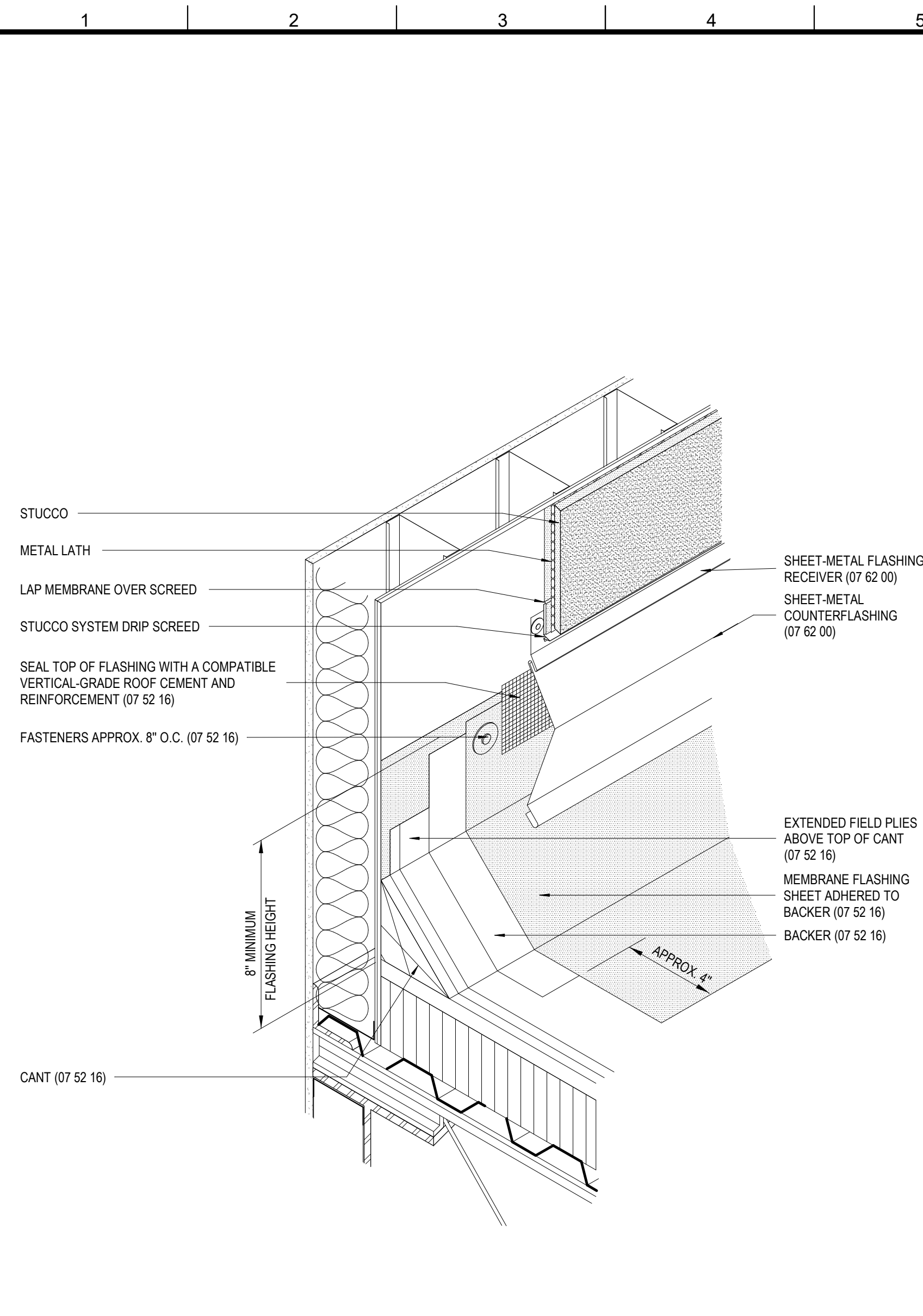


No.	Description	Date

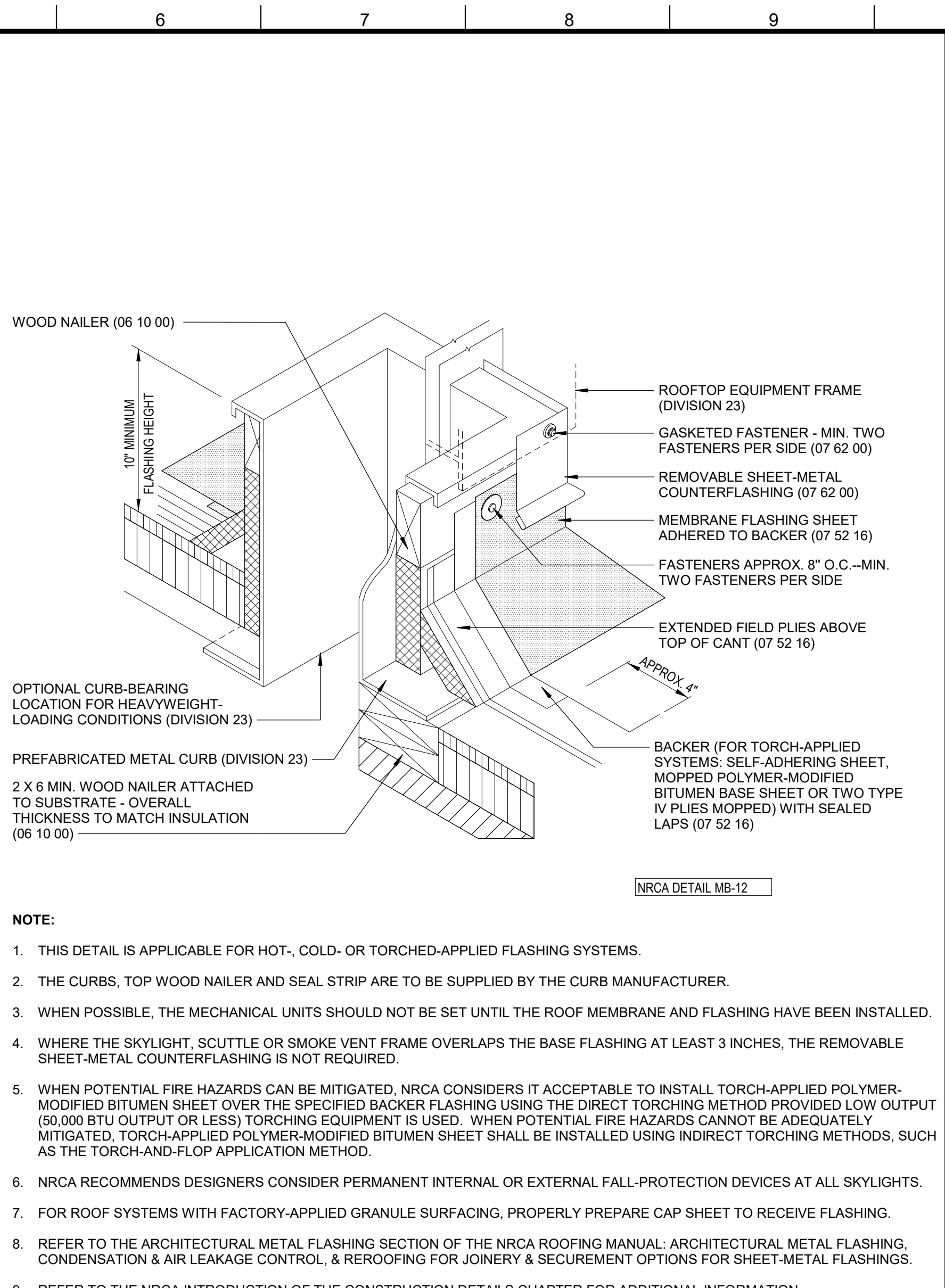
KEY PLAN

Mathes Brierre + MB
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

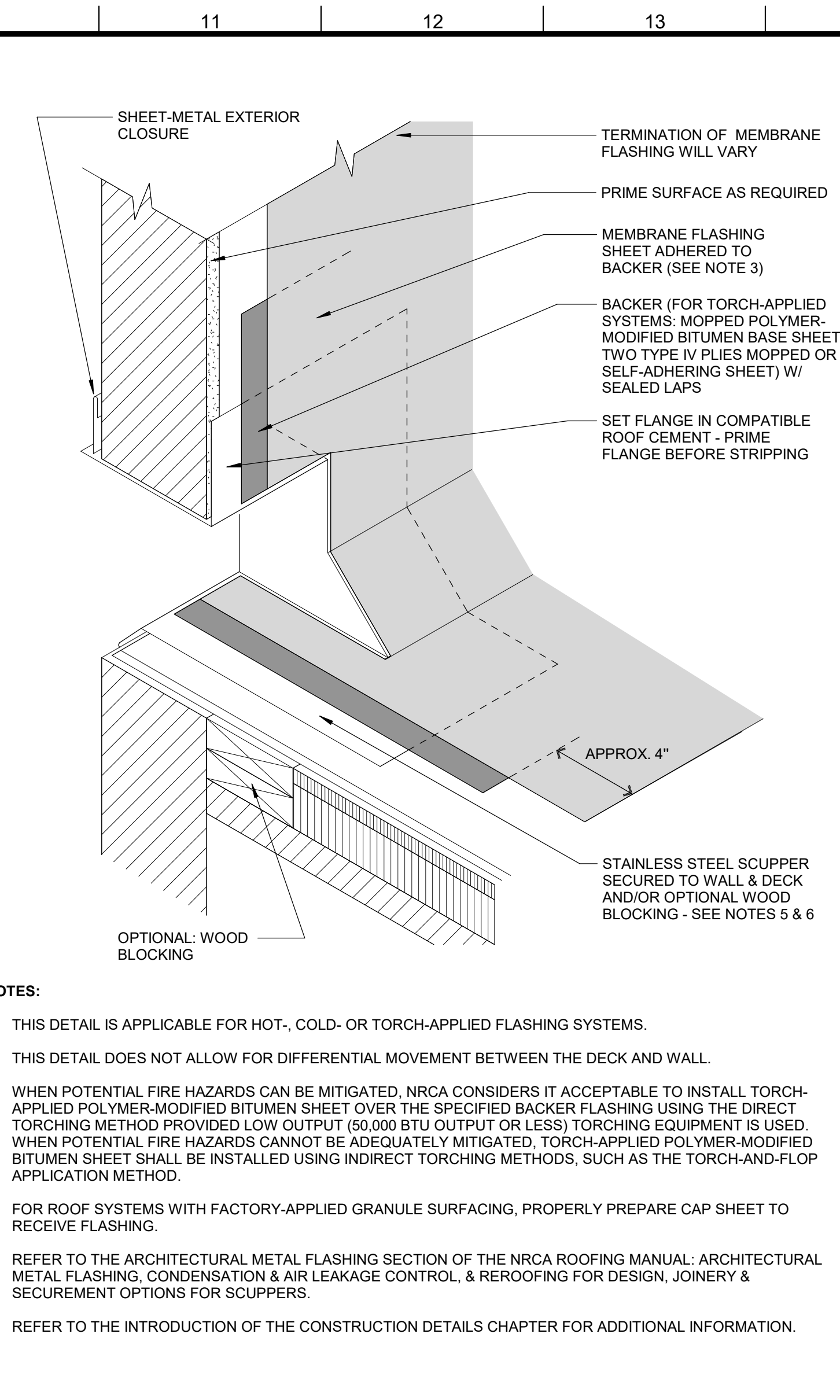
PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY
ST. BERNARD PARISH
PERMIT DOCUMENTS
DESIGNED BY MBA/ABM CHECKED BY AM/PP
DRAWN BY MP/SC/ALB DATE 05.05.2023
SHEET TITLE ROOF DETAILS
PROJECT NO. MBA - 11884 SHEET NO. ABM - 201813 **A310**



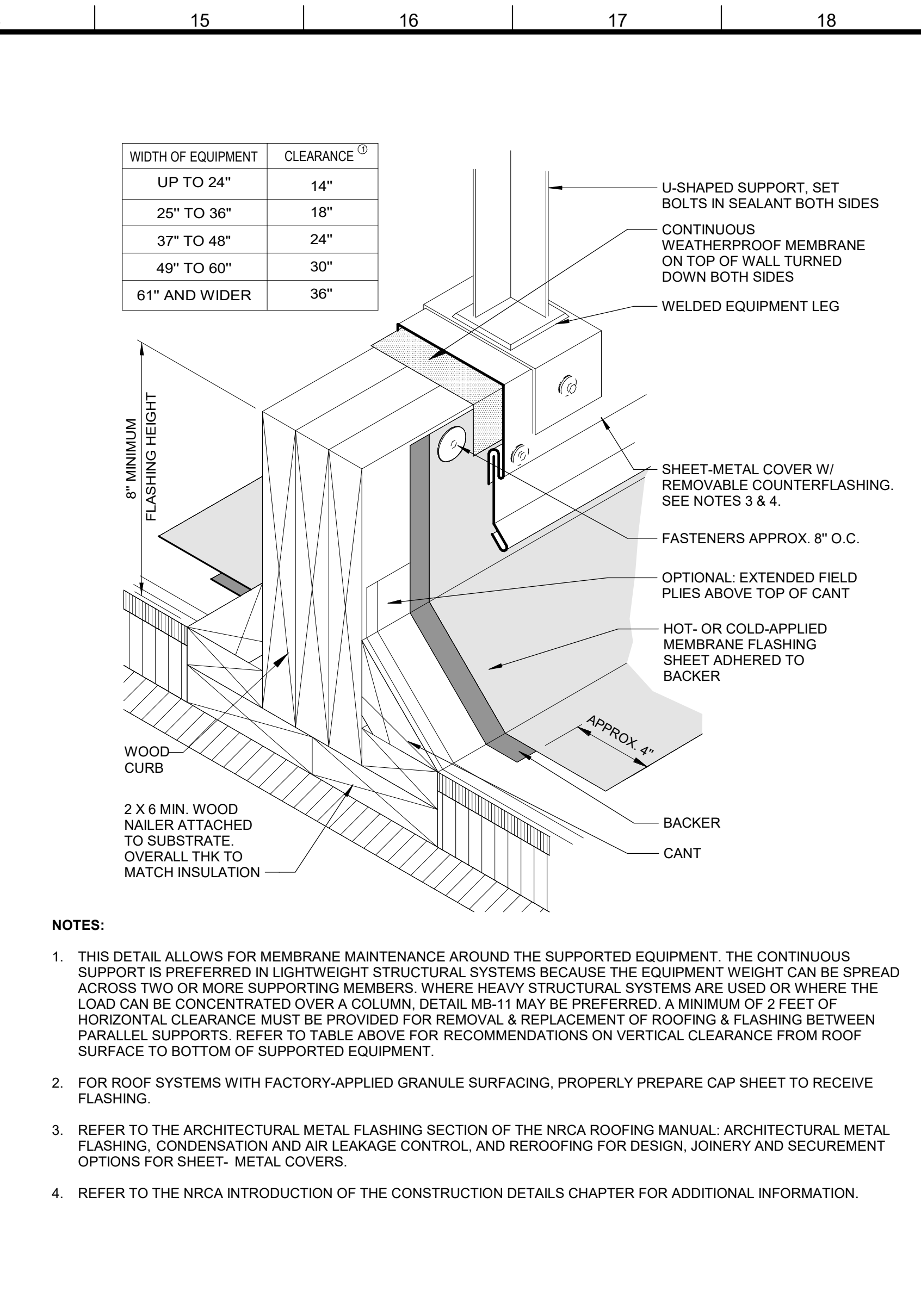
5 PICTORAL VIEW AT BASE FLASHING
A311 1" = 1'-0"



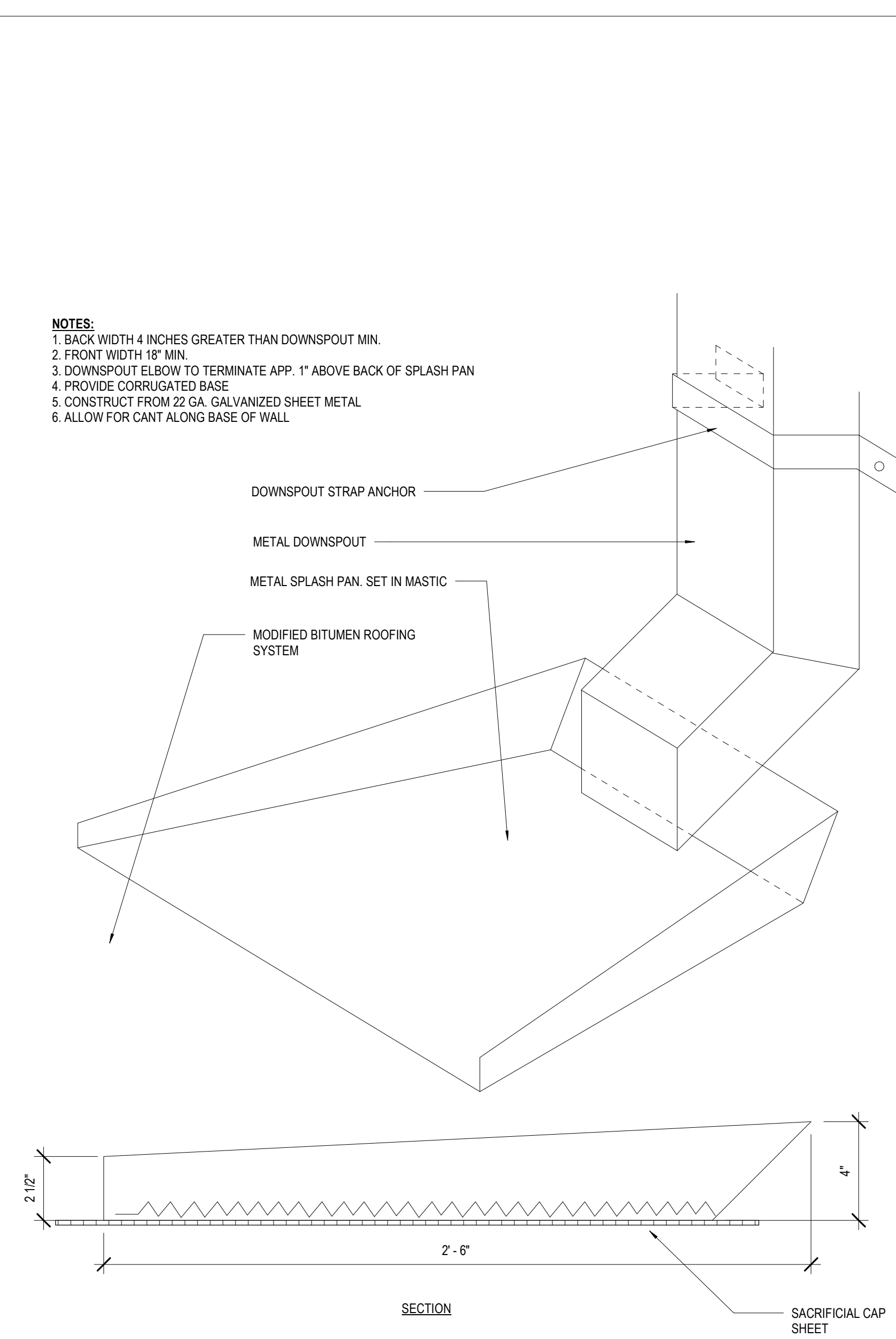
6 ROOF - DETAIL @ CURB
A311



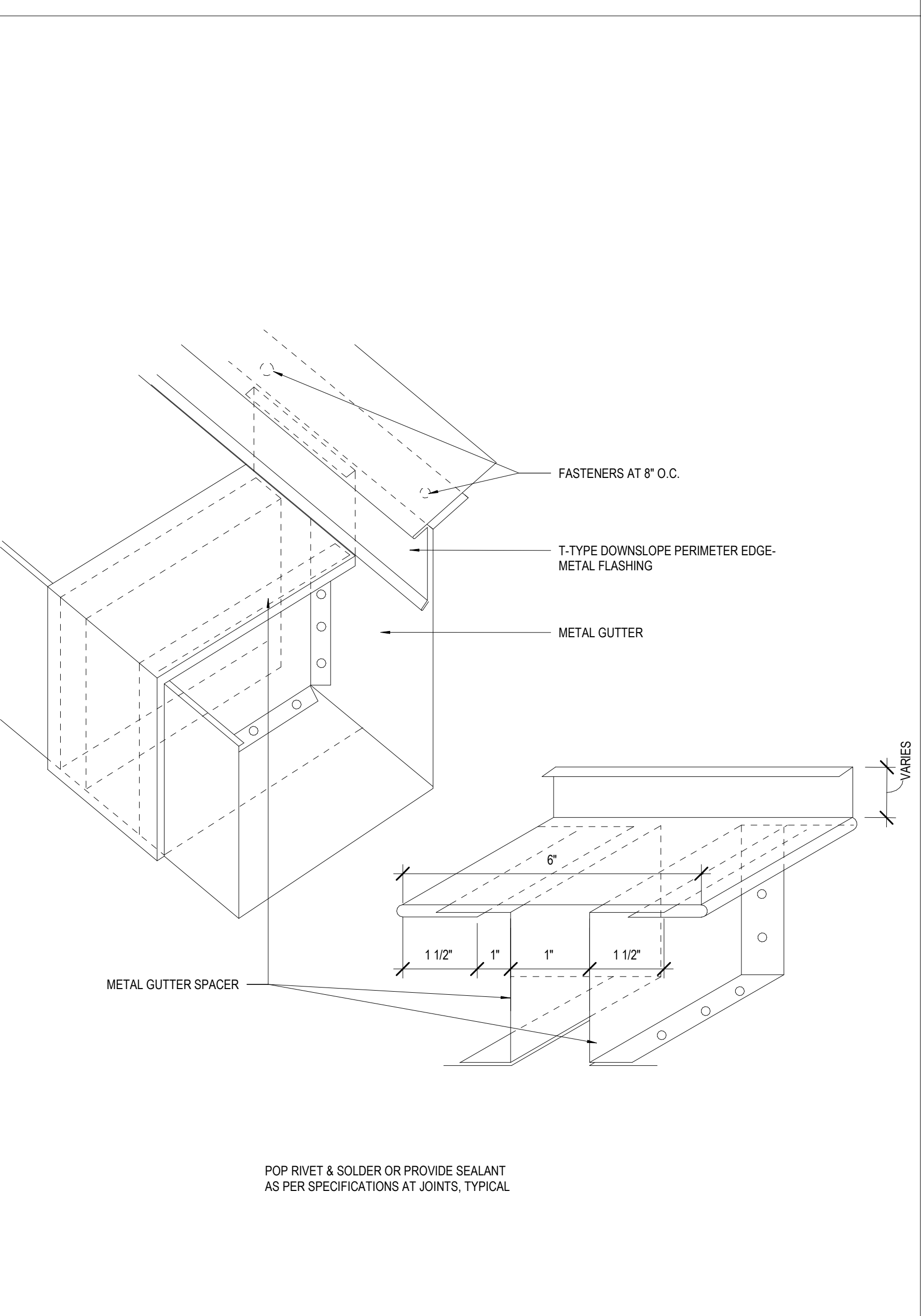
7 ROOF - DETAIL @ SCUPPER
A311



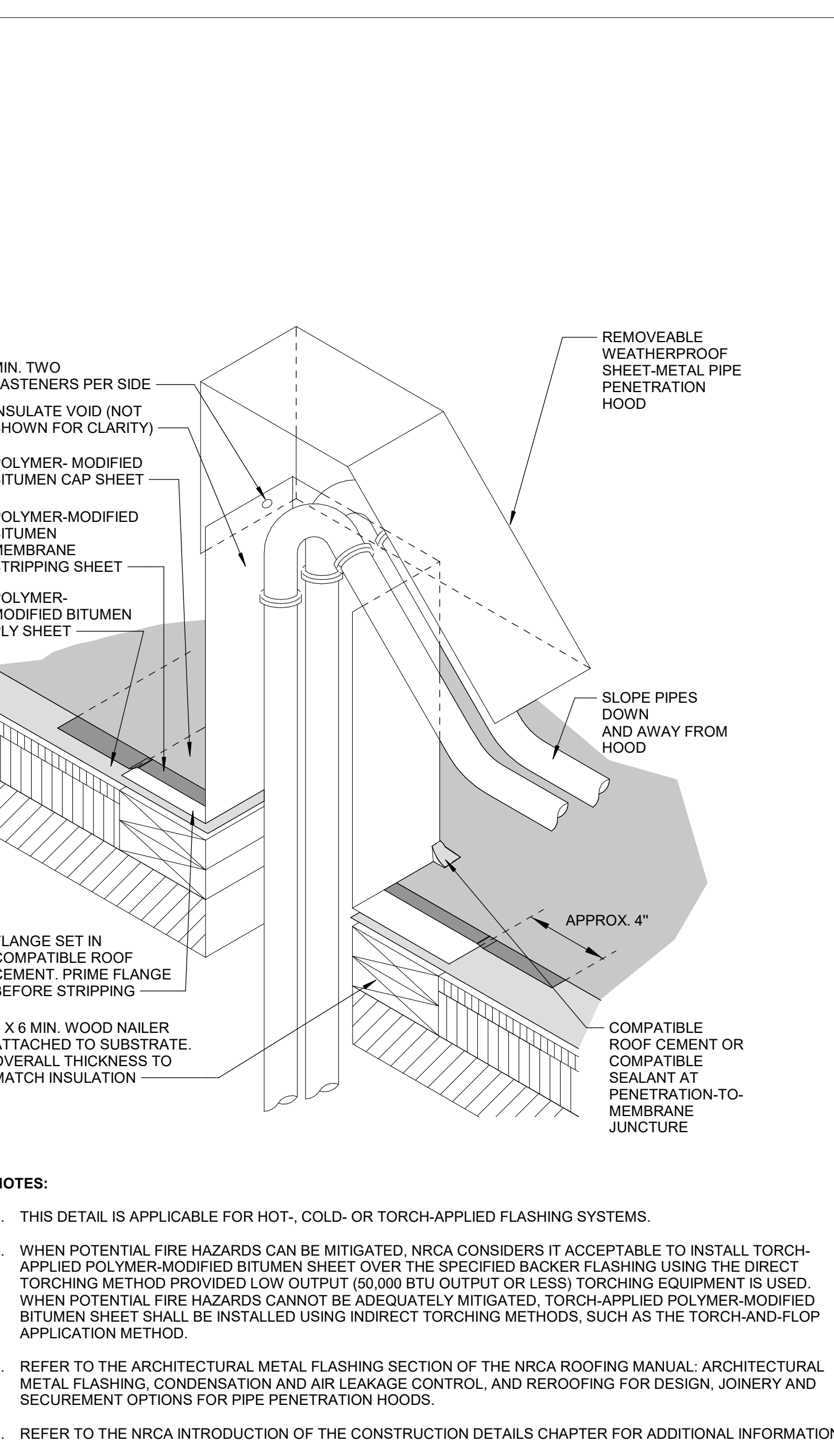
8 ROOF - DETAIL @ EQUIPMENT SUPPORT 2
A311



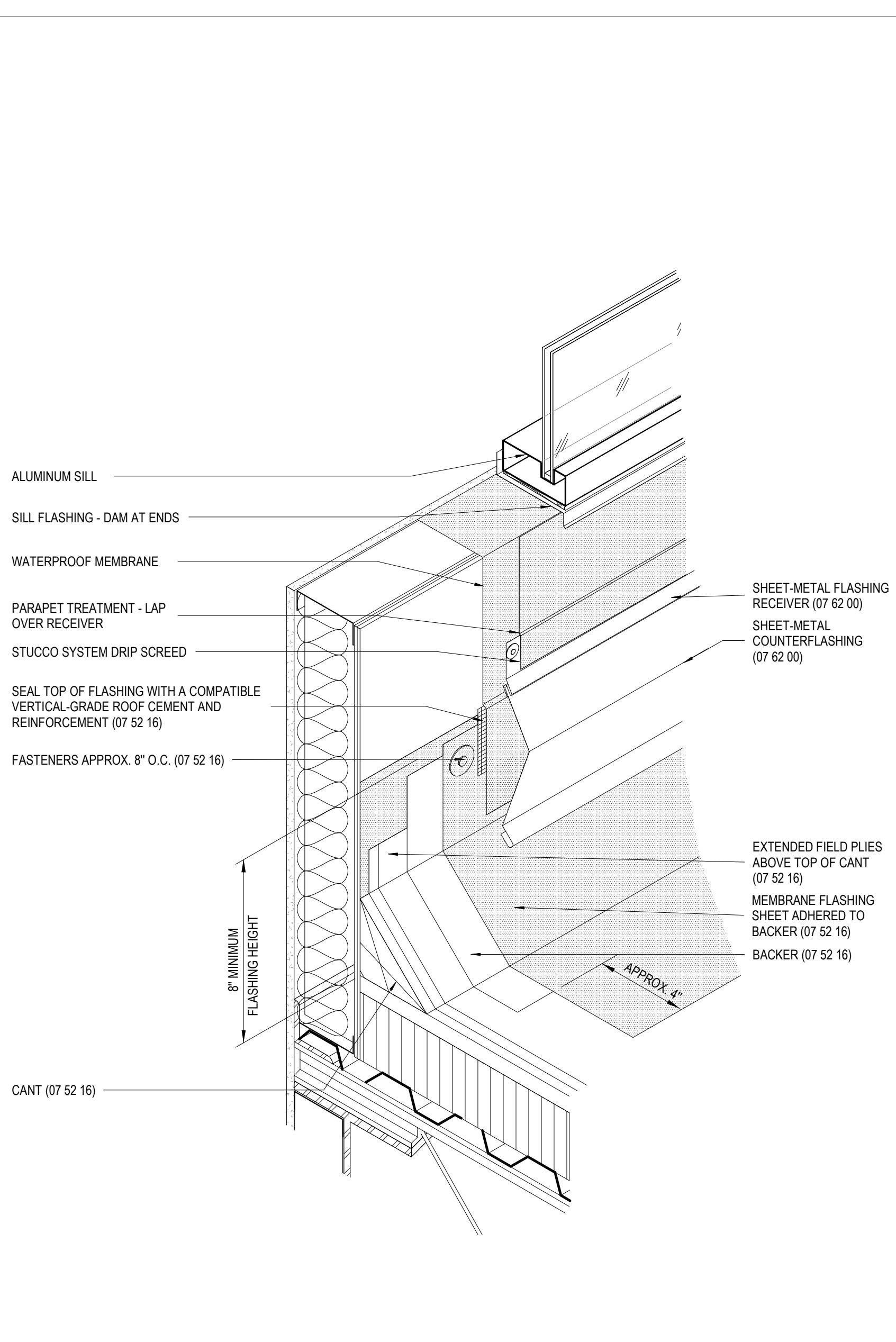
1 ROOF - METAL SPLASH PAN
A311 3" = 1'-0"



2 ROOF - GUTTER EXPANSION JOINT
A311 6" = 1'-0"



3 ROOF - DETAIL @ PIPE PENETRATION HOOD
A311



4 PICTORAL VIEW AT BASE FLASHING
A311 1" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504. 586. 9303. Fax: 504. 582. 1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

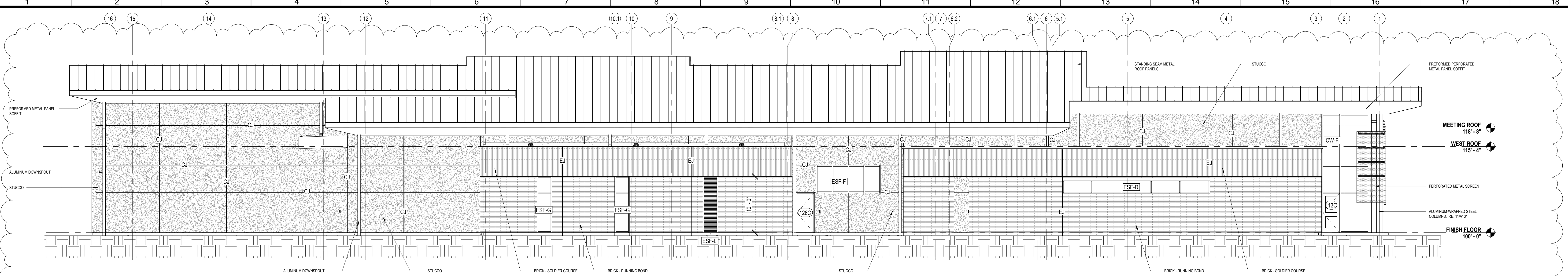
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

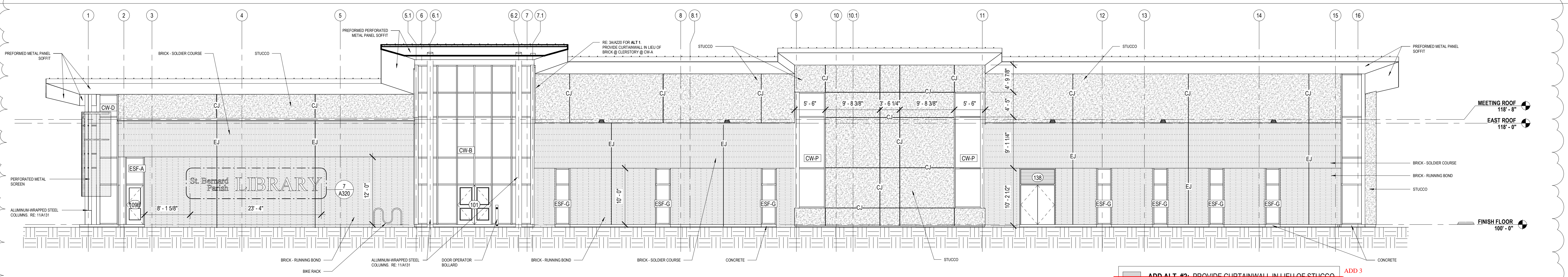
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE			
ROOF DETAILS			
PROJECT NO.	MBA - 11884	SHEET NO.	A311
	ABM - 201813		

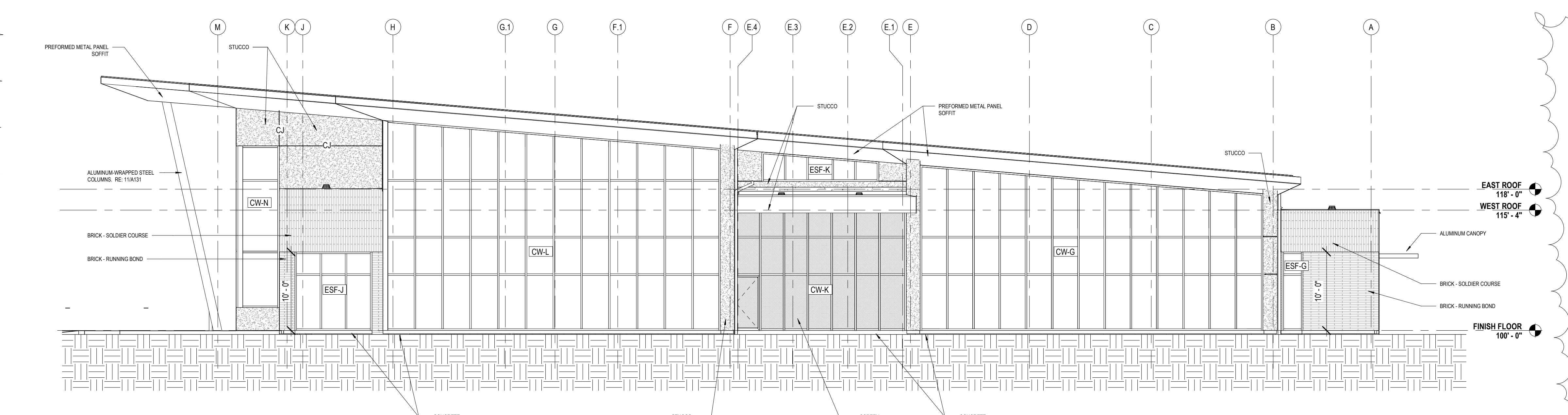


4 WEST ELEVATION
A320 1/8" = 1'-0"

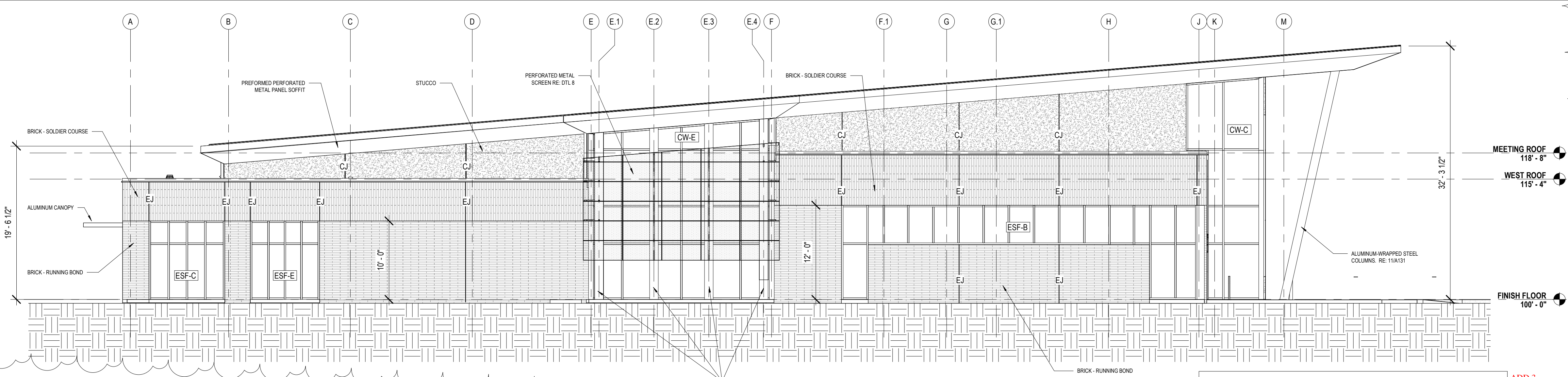


3 EAST ELEVATION
A320 1/8" = 1'-0"

ADD ALT. #2: PROVIDE CURTAINWALL IN LIEU OF STUCCO ADD 3

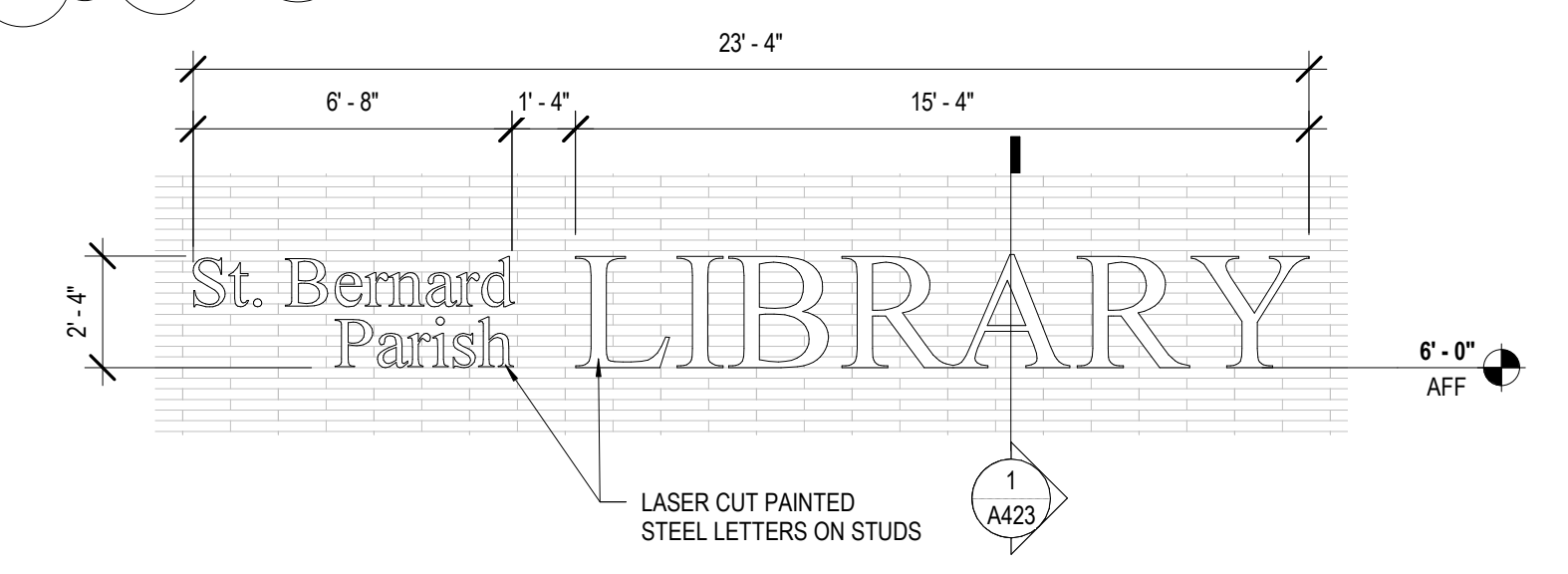


2 NORTH ELEVATION
A320 1/8" = 1'-0"

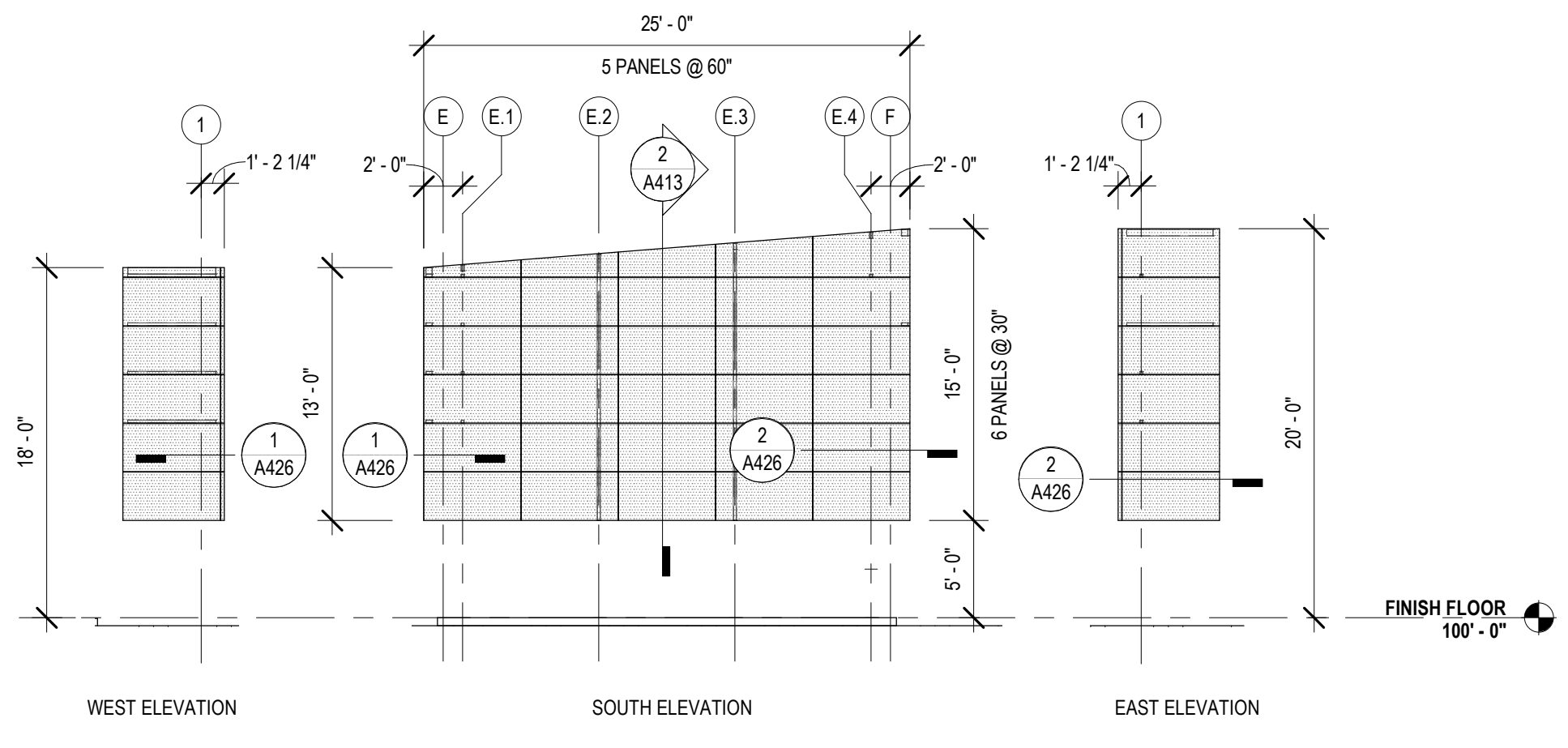


1 SOUTH ELEVATION
A320 1/8" = 1'-0"

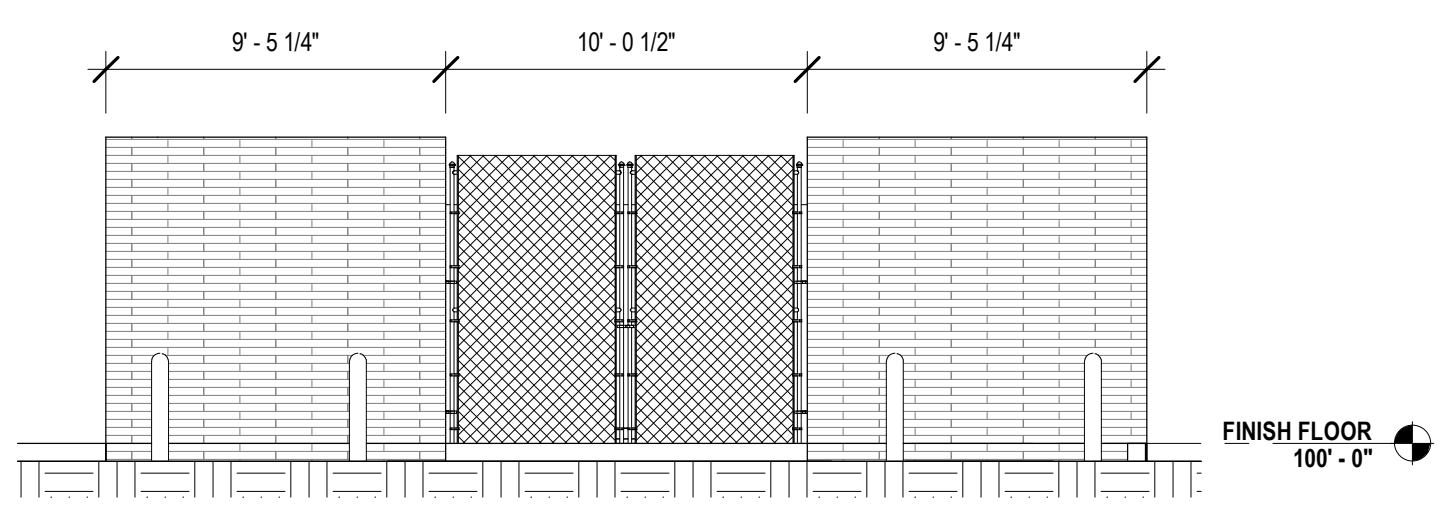
ADD ALT. #3: PROVIDE CURTAINWALL IN LIEU OF STUCCO ADD 3



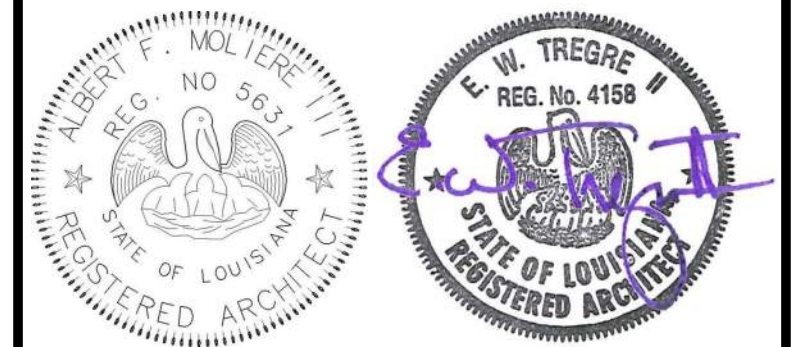
7 BUILDING SIGN
A320 1/4" = 1'-0"



6 PERFORATED METAL SCREEN ELEVATIONS
A320 1/8" = 1'-0"



5 CHILLER YARD ELEVATION
A320 3/16" = 1'-0"



No.	Description	Date
1	Addendum 1	05/25/23

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	RZ/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE EXTERIOR ELEVATIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A320
	ABM - 201813		

TOILET ROOM ACCESSORY LEGEND

01	PAPER TOWEL DISPENSER / WASTE RECEPTACLE
02	SURFACE MOUNTED TOILET TISSUE DISPENSER
03	SANITARY NAPKIN DISPOSAL
04	SURFACE MOUNTED SOAP DISPENSER
05	COAT HOOK
06	BABY CHANGING STATION
07	36" & 42" GRAB BAR
08	MIRROR 18" x 30"
09	MIRROR 36" x 30"
10	HANDDRYER



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
 ARCHITECTS ARCHITECTS BEAZLEY MOJIBRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504-586-9303 Fax: 504-582-1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

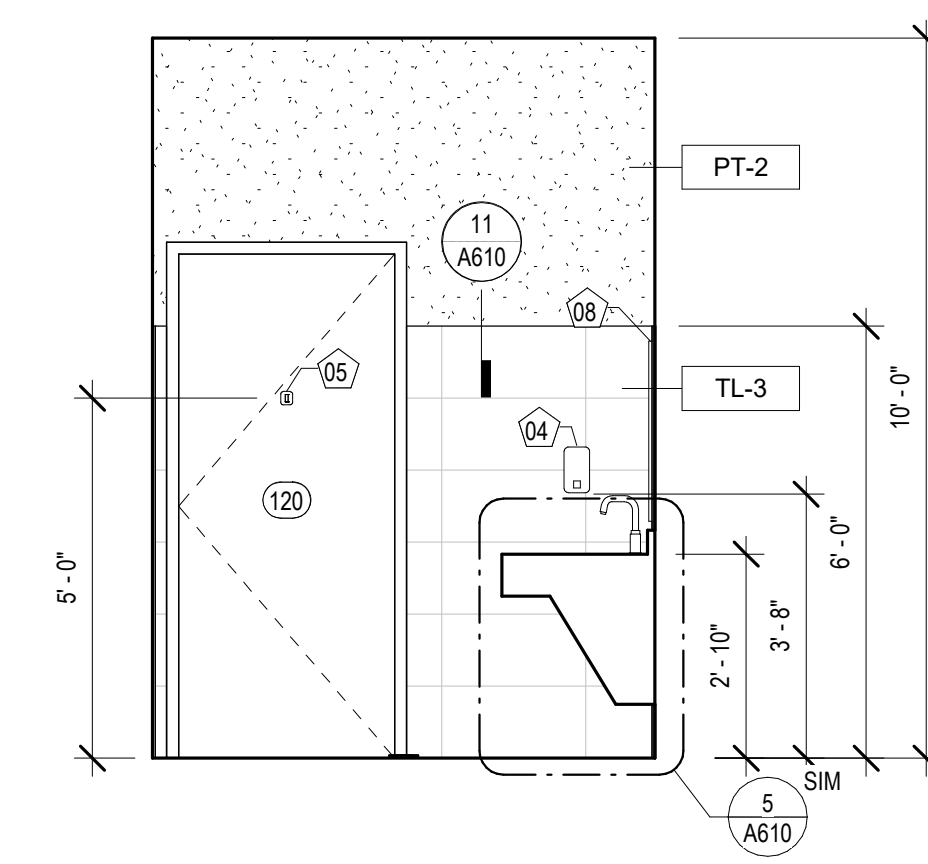
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

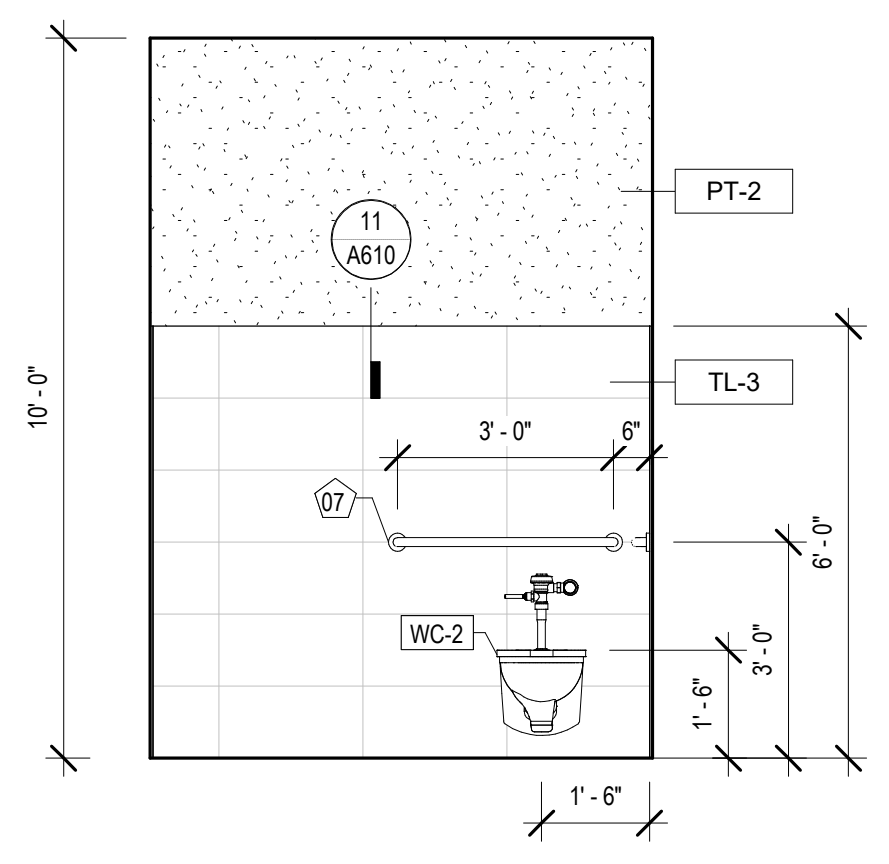
ST. BERNARD PARISH

PERMIT DOCUMENTS

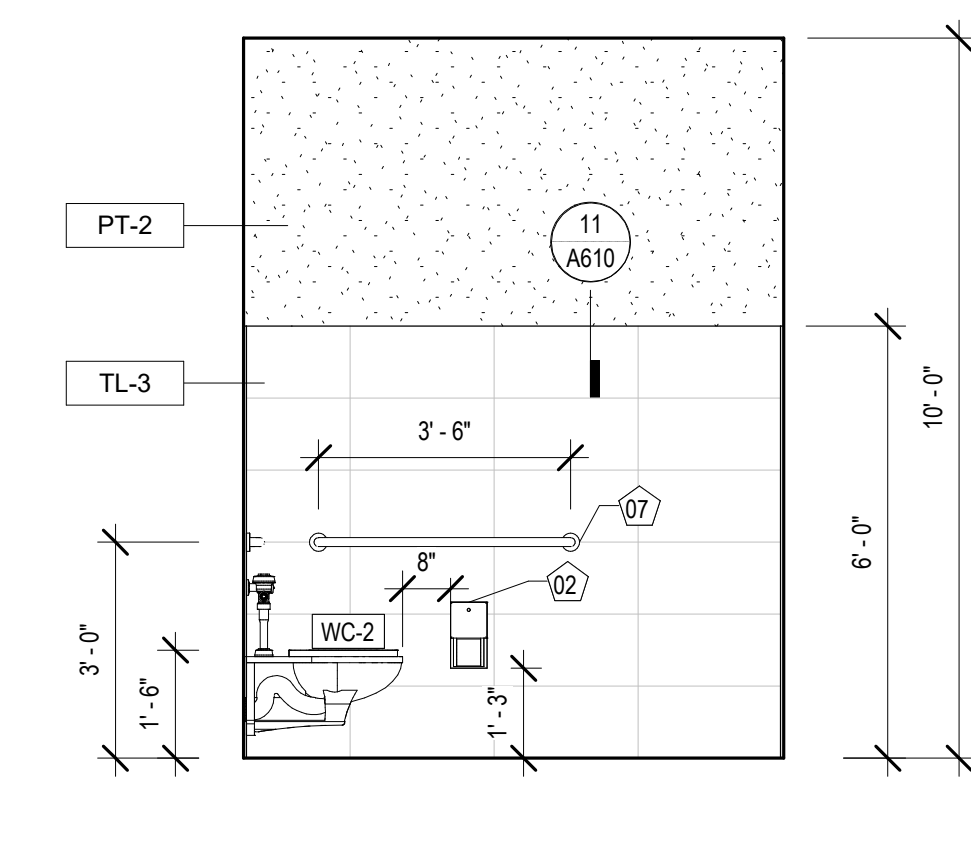
DESIGNED BY	MBA/ABM	CHECKED BY	RZ/PP
DRAWN BY	CF/F/RZ	DATE	05.05.2023
SHEET TITLE			
INTERIOR ELEVATIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A340
	ABM - 201813		



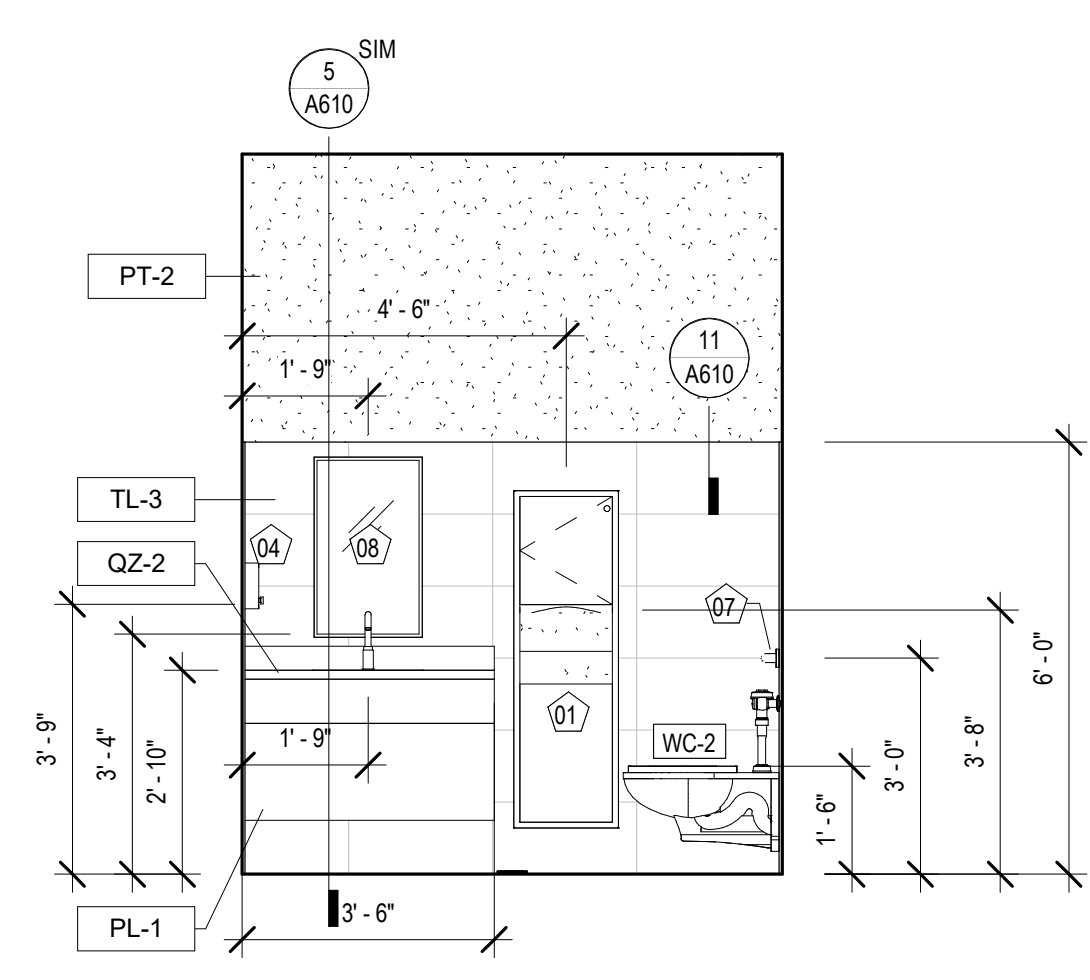
12 INT. ELEVATION - STAFF RR 1 #120
 A340 3/8" = 1'-0"



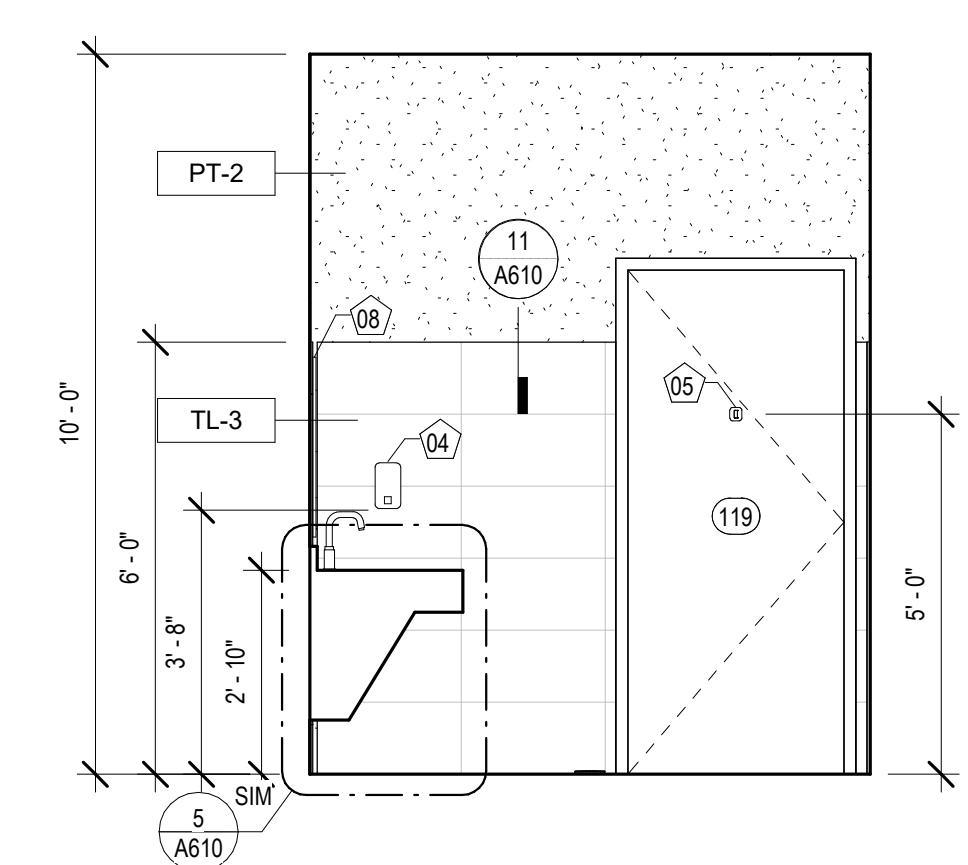
11 INT. ELEVATION - STAFF RR 1 #120
 A340 3/8" = 1'-0"



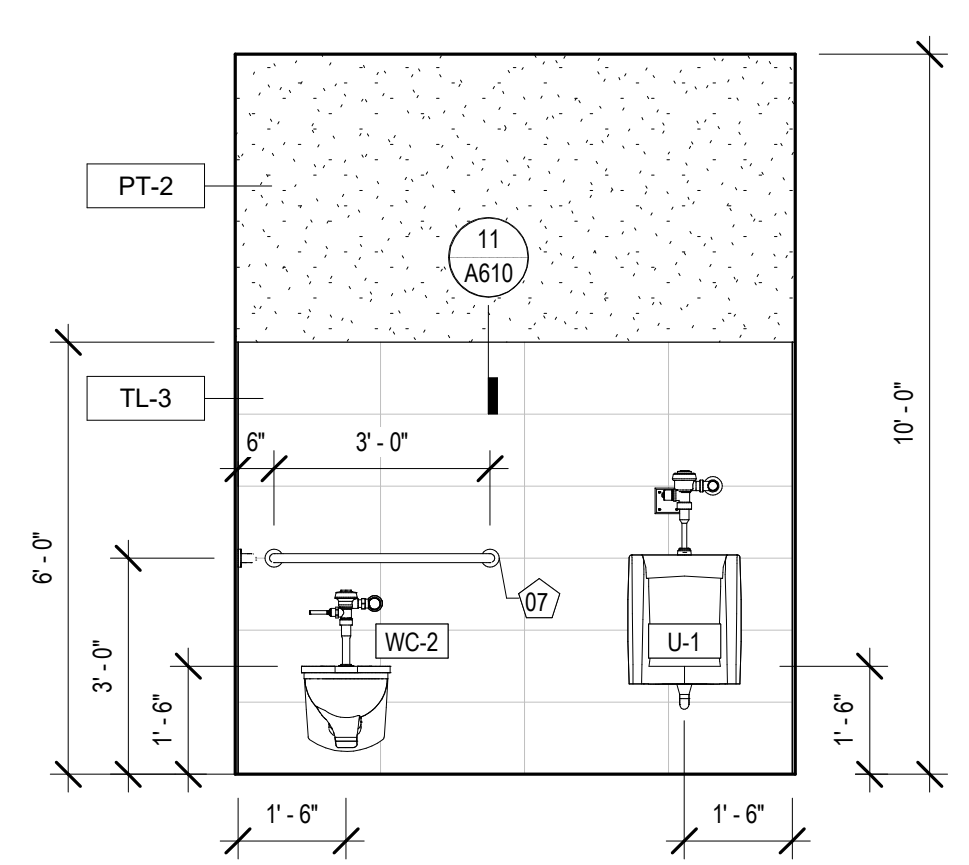
10 INT. ELEVATION - STAFF RR 1 #120
 A340 3/8" = 1'-0"



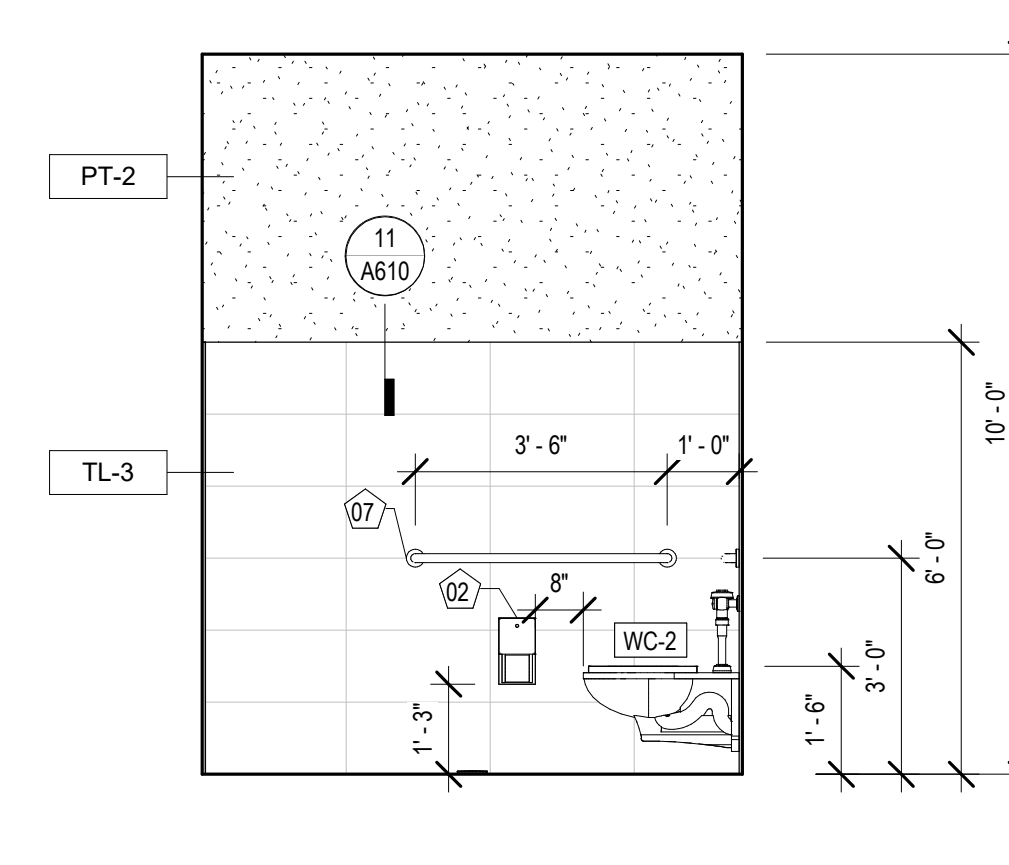
9 INT. ELEVATION - STAFF RR 1 #120
 A340 3/8" = 1'-0"



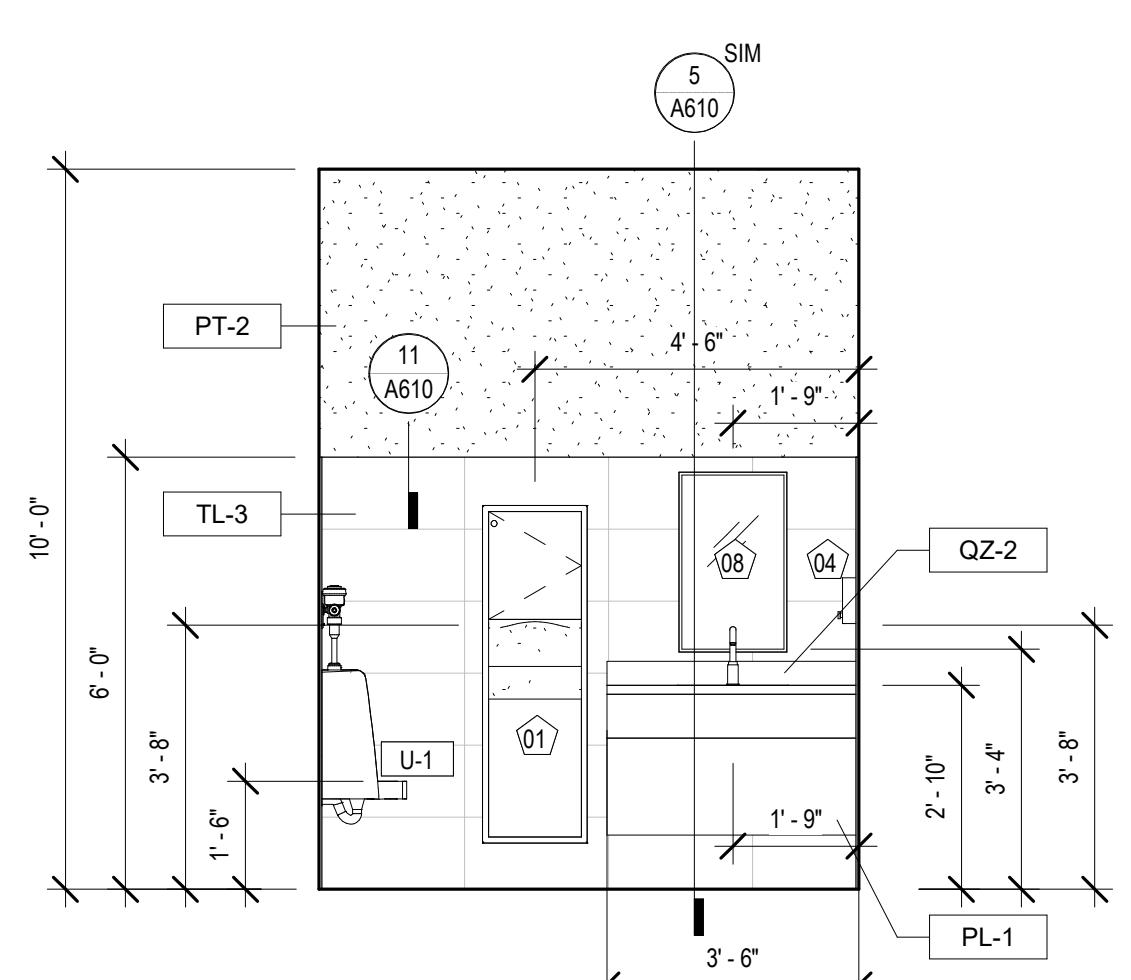
8 INT. ELEVATION - STAFF RR 2 #119
 A340 3/8" = 1'-0"



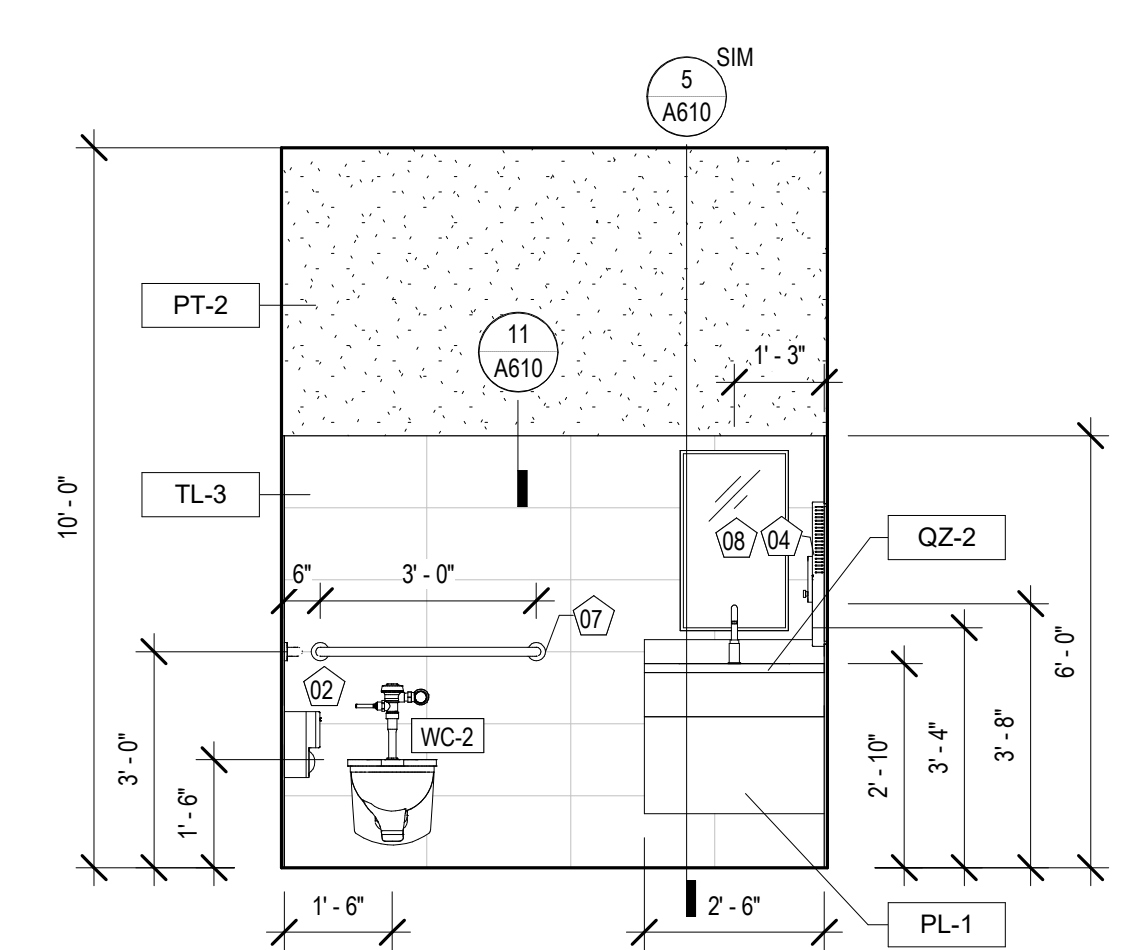
7 INT. ELEVATION - STAFF RR 2 #119
 A340 3/8" = 1'-0"



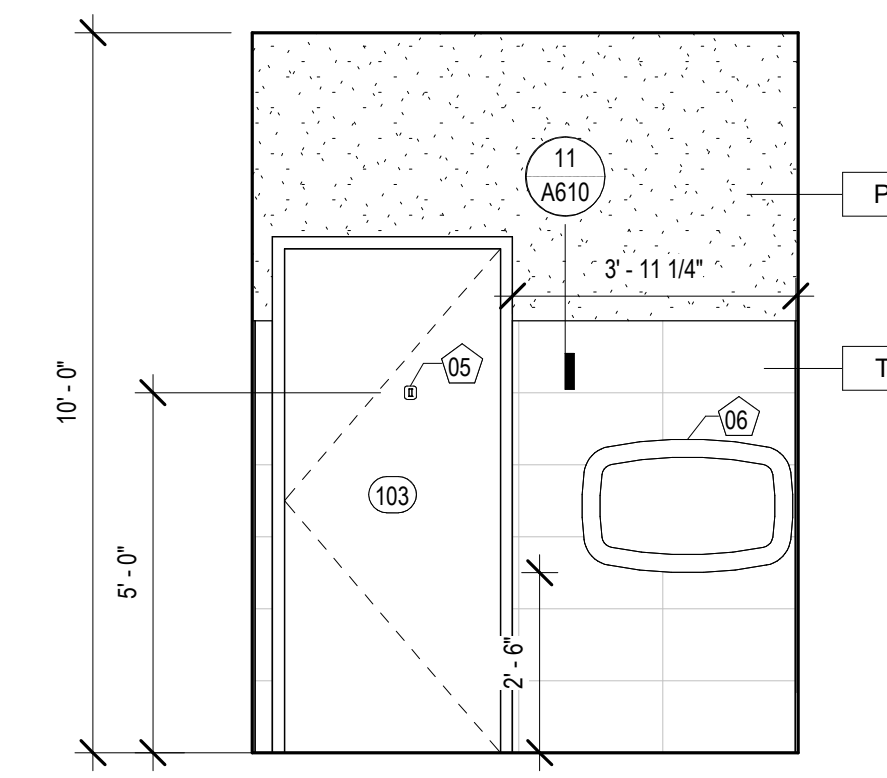
6 INT. ELEVATION - STAFF RR 2 #119
 A340 3/8" = 1'-0"



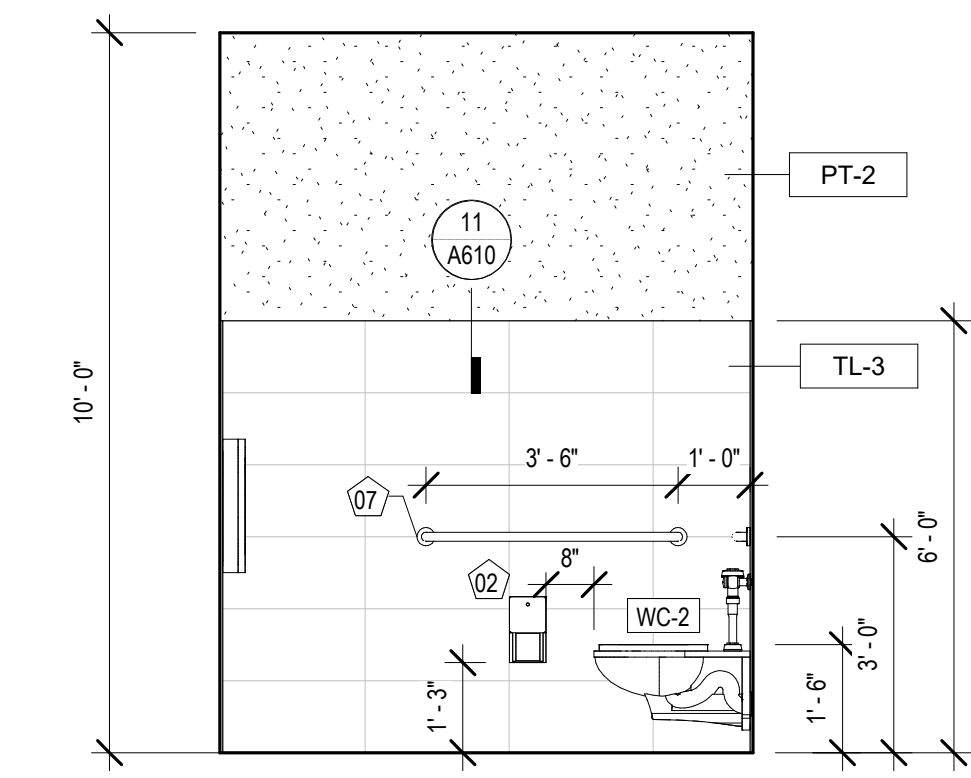
5 INT. ELEVATION - STAFF RR 2 #119
 A340 3/8" = 1'-0"



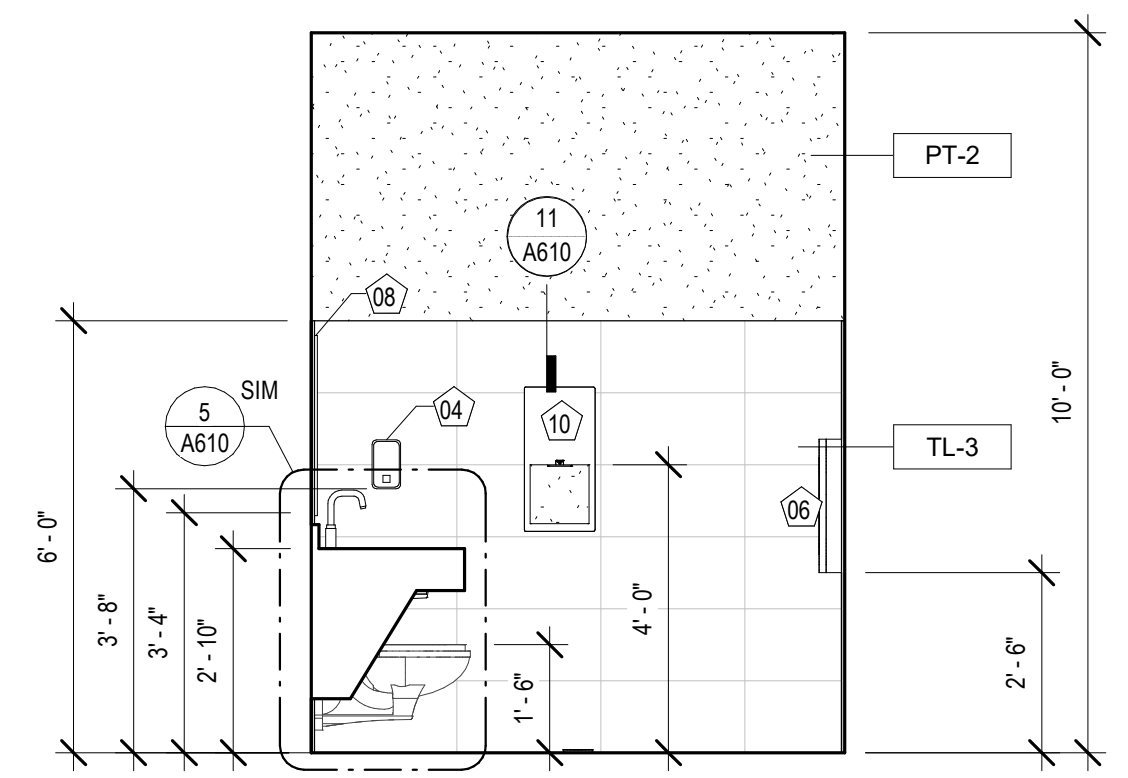
4 INT. ELEVATION - FAMILY RR #103
 A340 3/8" = 1'-0"



3 INT. ELEVATION - FAMILY RR #103
 A340 3/8" = 1'-0"



2 INT. ELEVATION - FAMILY RR #103
 A340 3/8" = 1'-0"



1 INT. ELEVATION - FAMILY RR #103
 A340 3/8" = 1'-0"

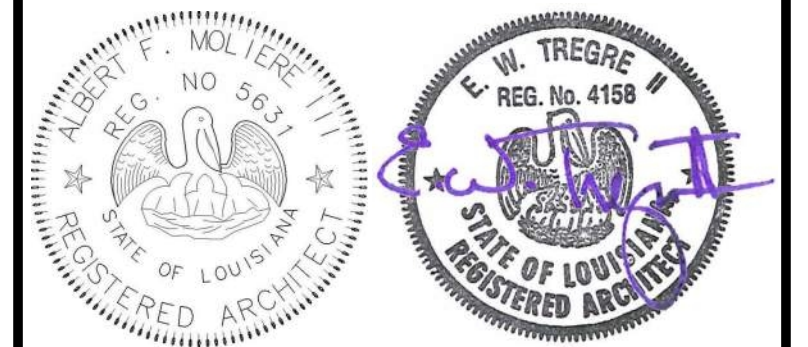
TOILET ROOM ACCESSORY LEGEND

01	PAPER TOWEL DISPENSER / WASTE RECEPTACLE
02	SURFACE MOUNTED TOILET TISSUE DISPENSER
03	SANITARY NAPKIN DISPOSAL
04	SURFACE MOUNTED SOAP DISPENSER
05	COAT HOOK
06	BABY CHANGING STATION
07	36" & 42" GRAB BAR
08	MIRROR 18" x 30"
09	MIRROR 36" x 30"
10	HANDDRYER

NOTE: SEE SHEET A130 FOR MODEL #S

EQUIPMENT SCHEDULE

Type Mark	Description
01	EXISTING COMPUTER & MONITOR
02	NEW 70" TV MONITOR
03	EXISTING NEC SIGNAGE TV
04	EXISTING PROMETHEAN VIDEO BOARD
05	EXISTING PAC STATION



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
 ARCHITECTS ARCHITECTS BEAZLEY MOULIERE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504-586-9303 Fax: 504-582-1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

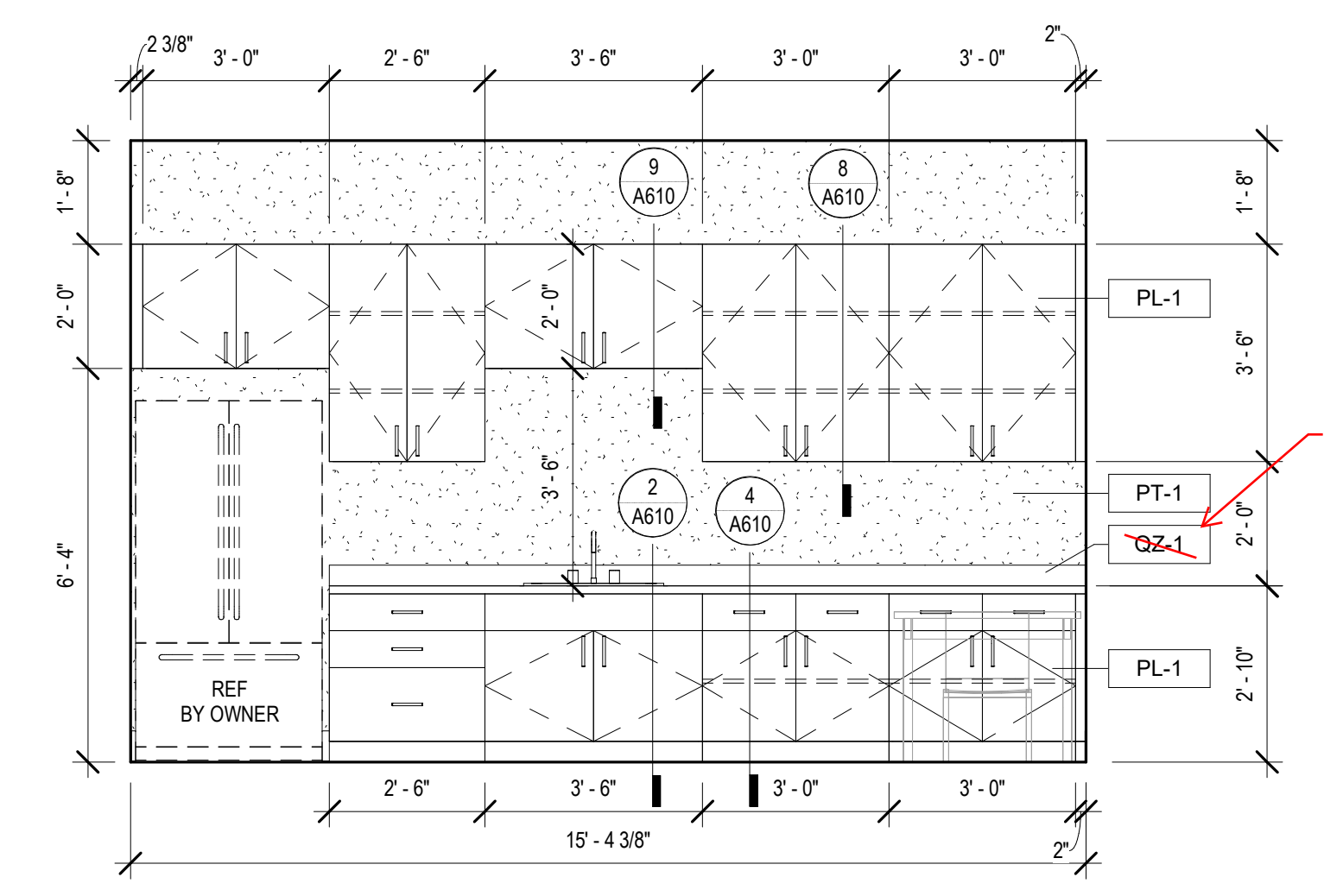
ST. BERNARD PARISH PUBLIC LIBRARY
 ST. BERNARD PARISH

PERMIT DOCUMENTS

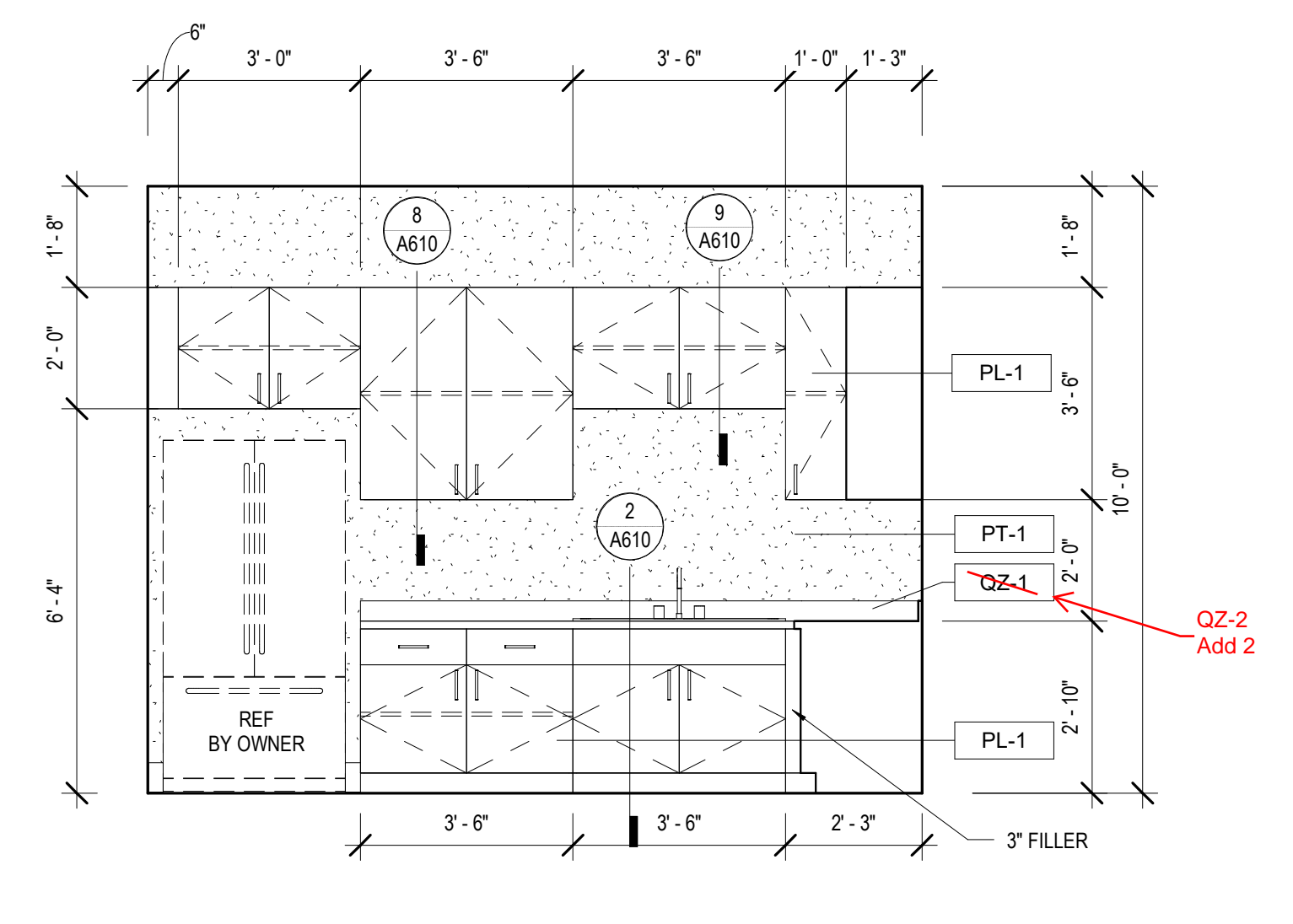
DESIGNED BY	MBA/ABM	CHECKED BY	RZ/PP
DRAWN BY	CF/F/RZ	DATE	05.05.2023

SHEET TITLE
 INTERIOR ELEVATIONS

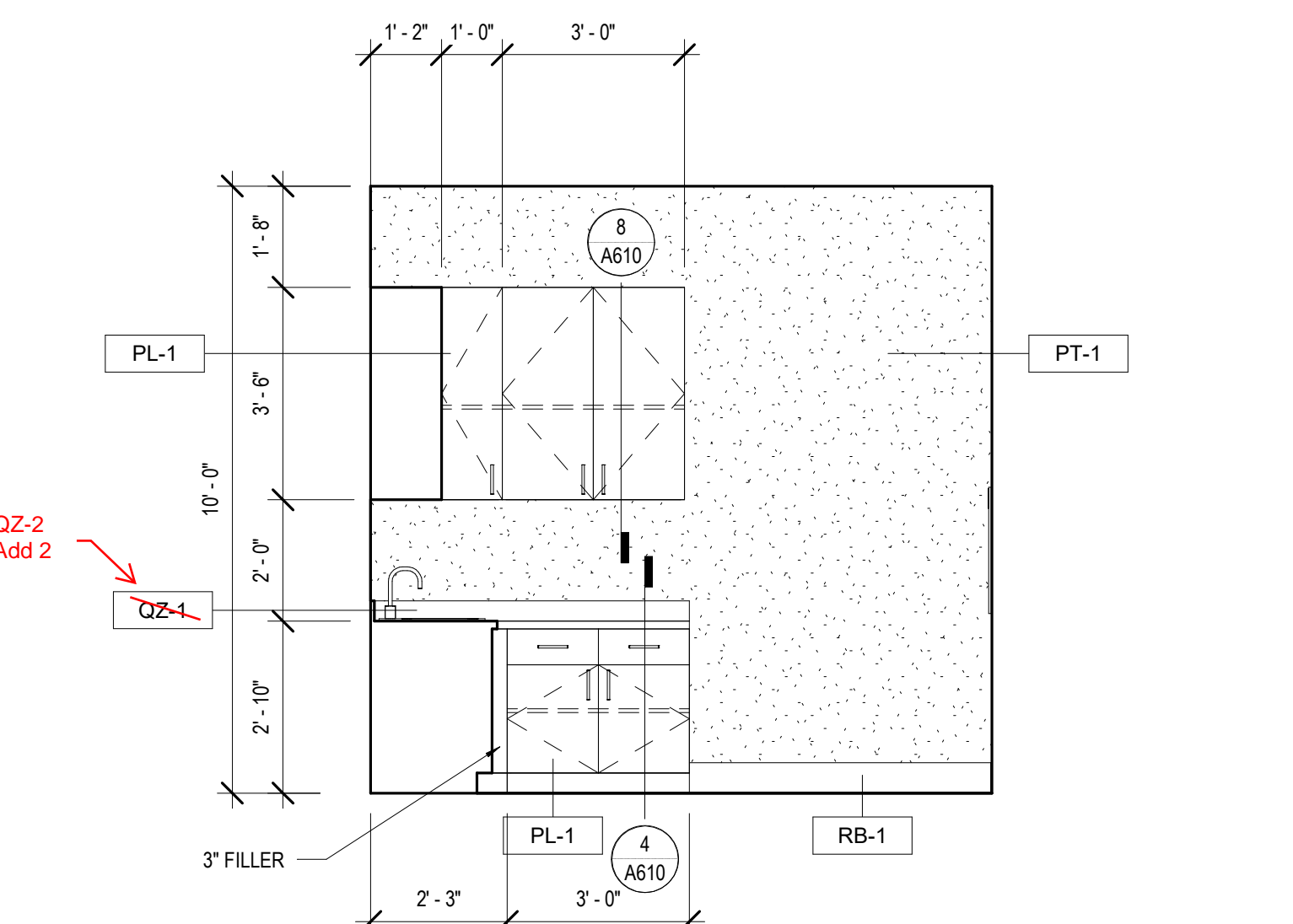
PROJECT NO.	MBA - 11884	SHEET NO.	A341
	ABM - 201813		



12 INT. ELEVATION - STAFF LOUNGE #121
 A341 3/8" = 1'-0"

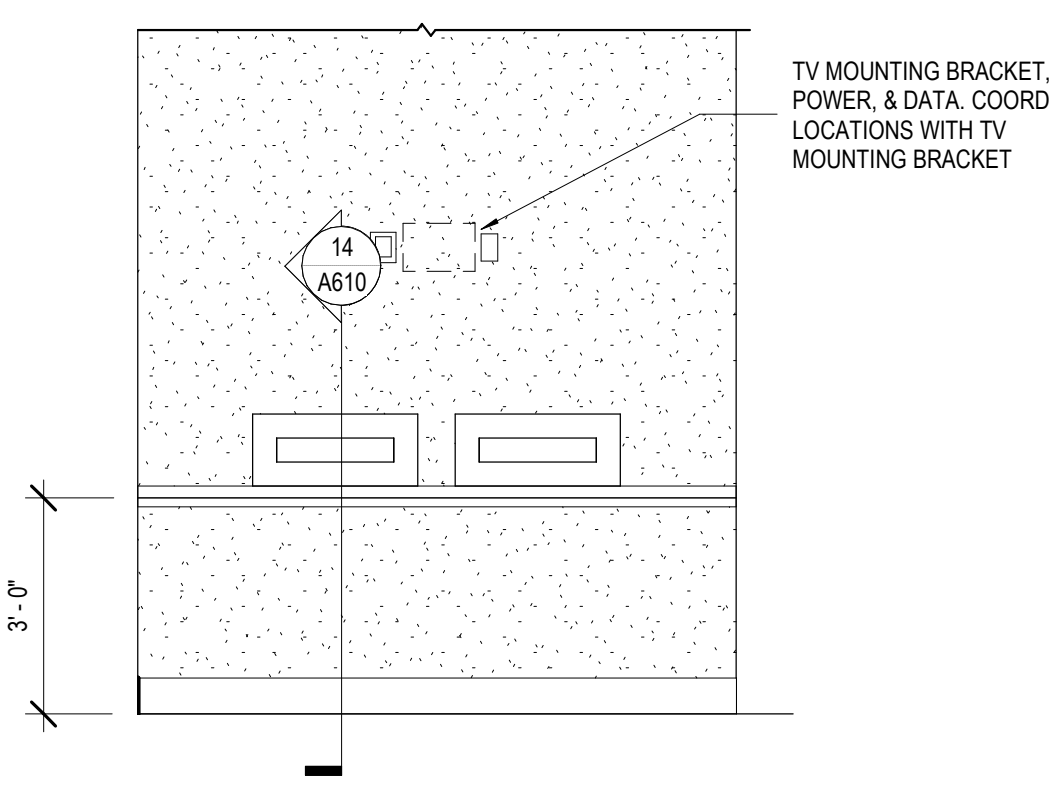


11 INT. ELEVATION - KITCHENETTE #108
 A341 3/8" = 1'-0"

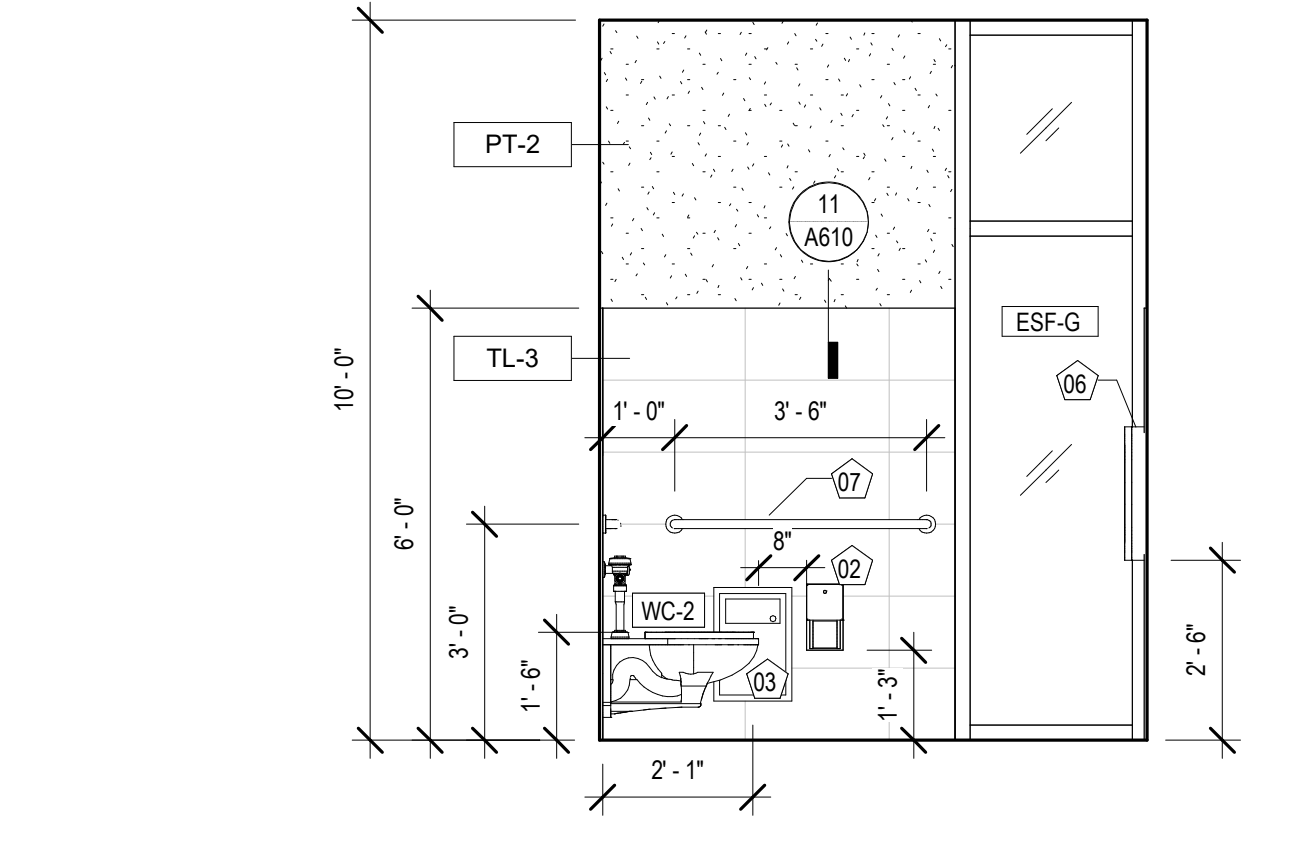
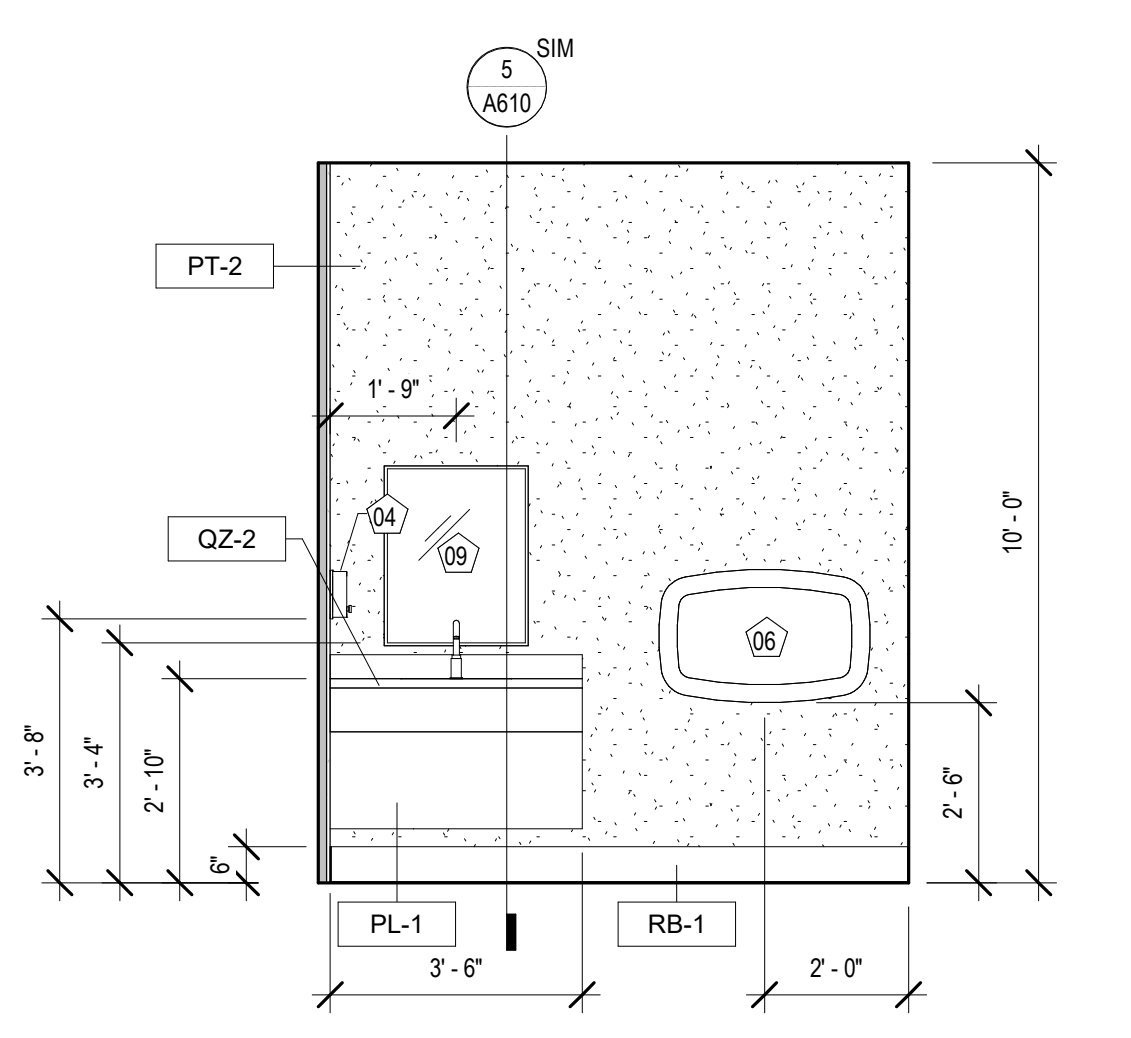


10 INT. ELEVATION - KITCHENETTE #108
 A341 3/8" = 1'-0"

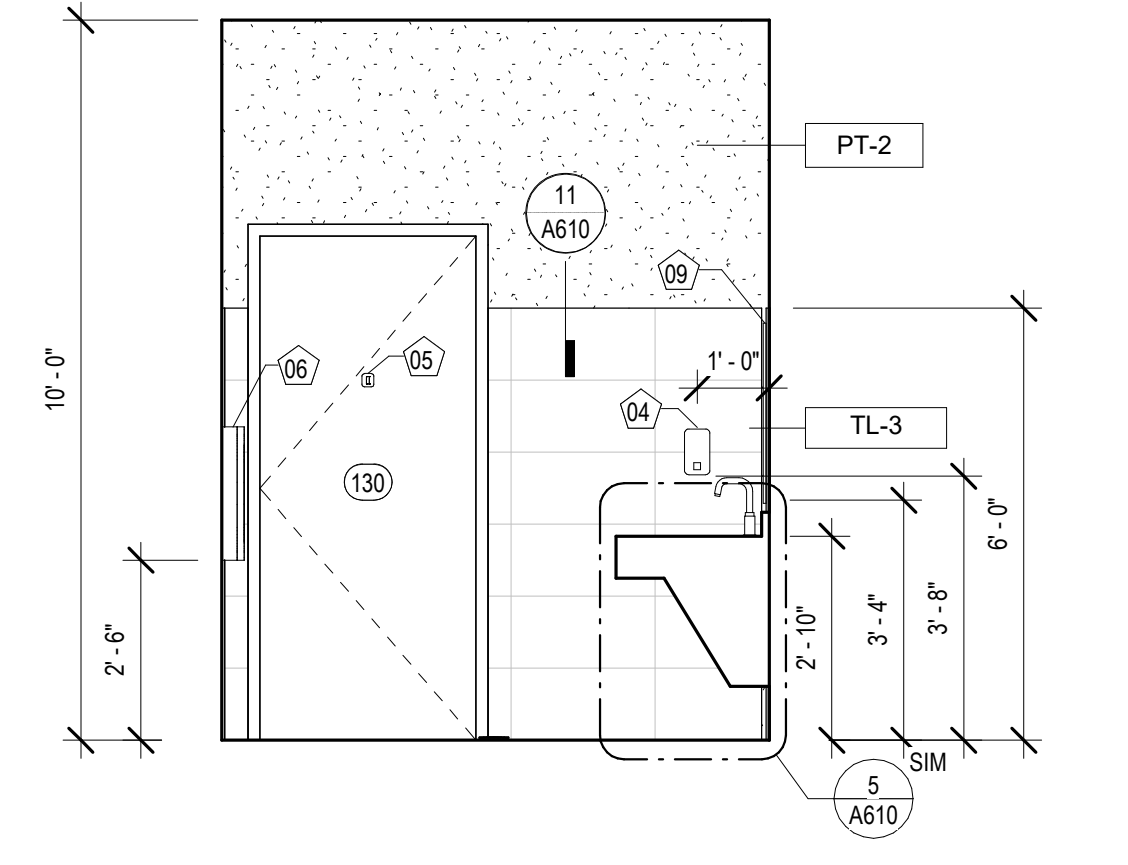
13 INT. ELEVATION - BOOK DROP
 A341 3/8" = 1'-0"



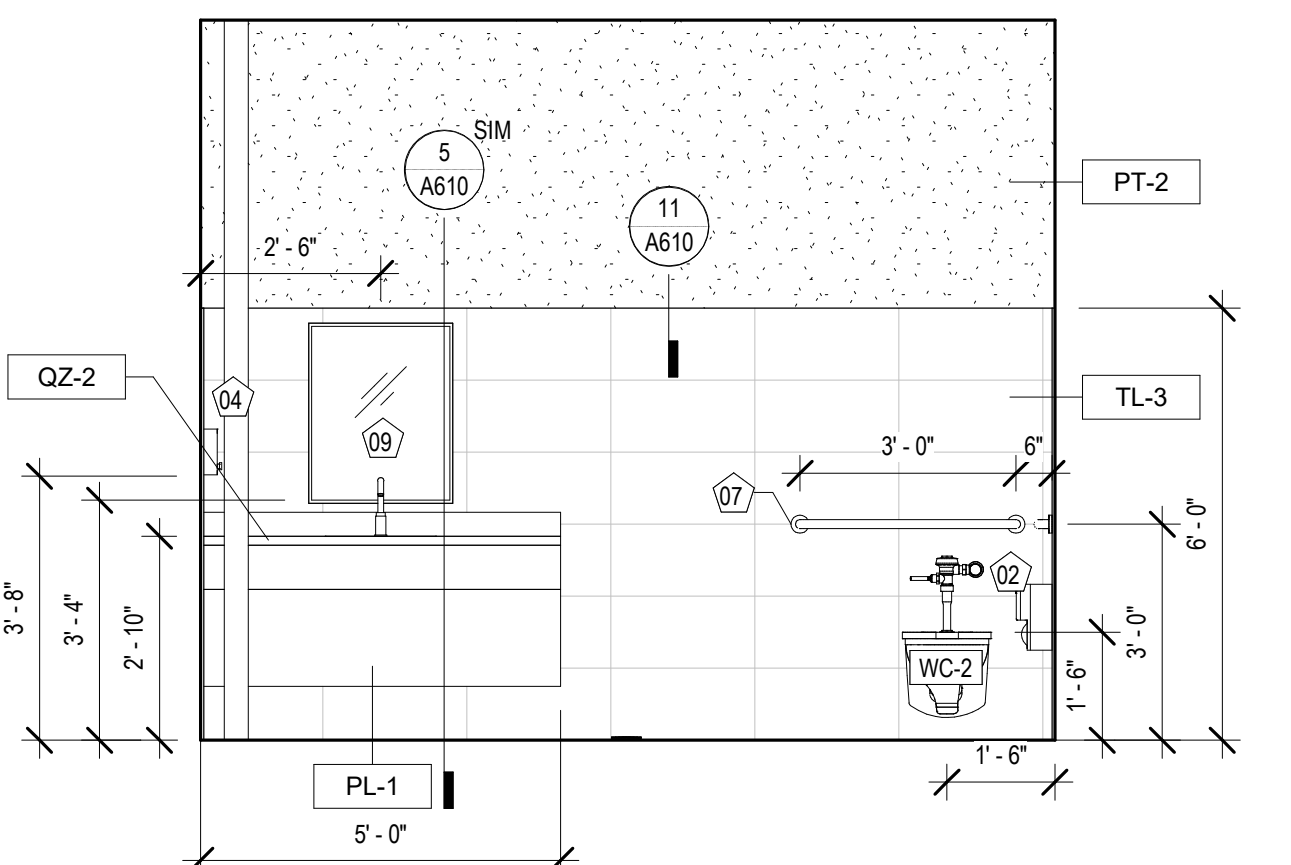
9 INT. ELEVATION - LACTATION #131
 A341 3/8" = 1'-0"



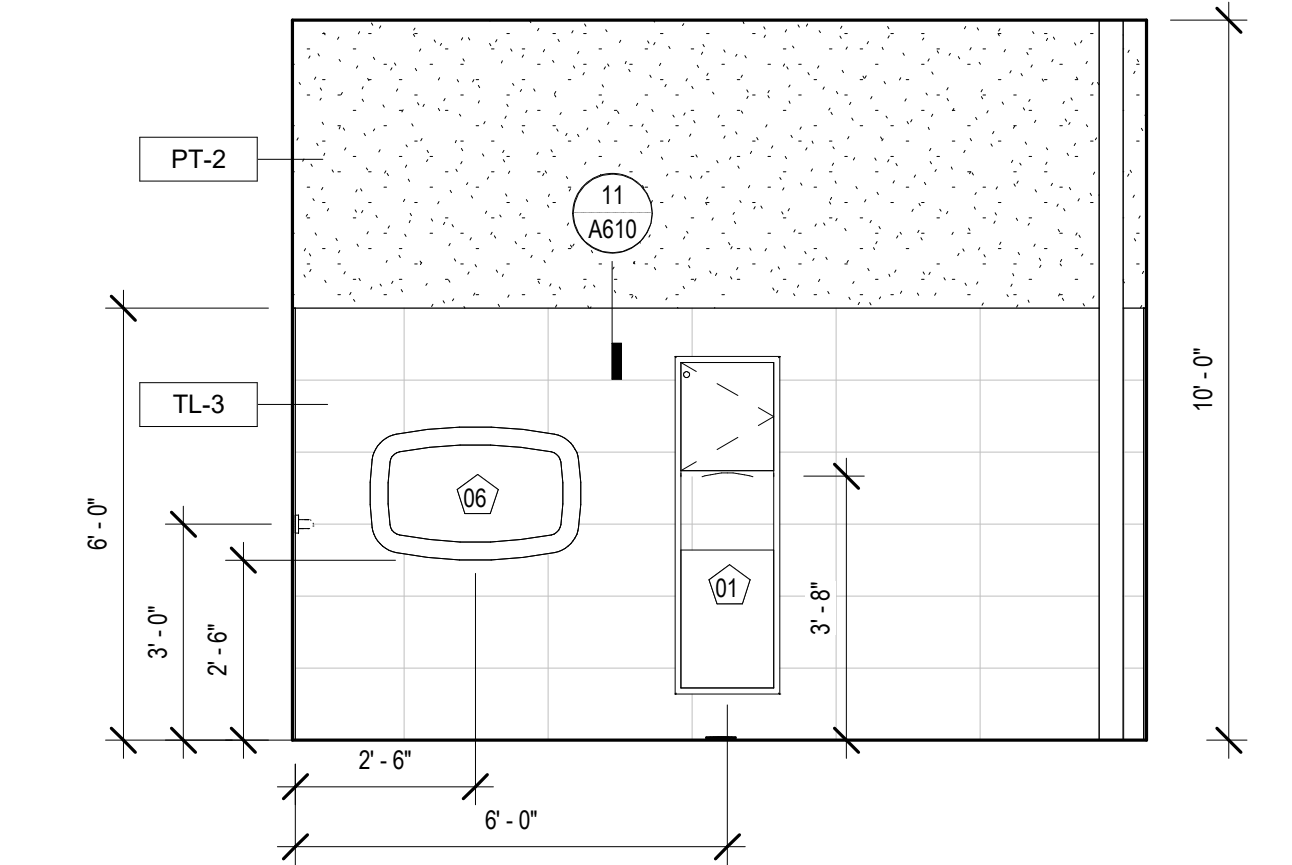
8 INT. ELEVATION - FAMILY RR #130
 A341 3/8" = 1'-0"



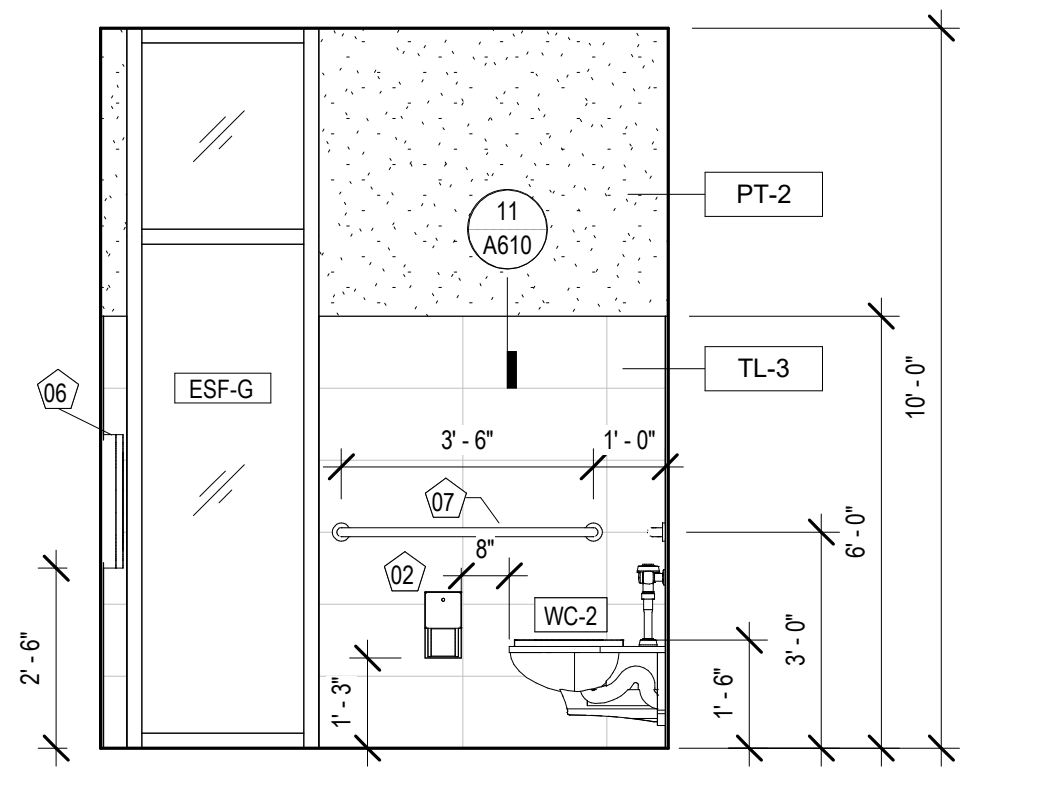
7 INT. ELEVATION - FAMILY #130
 A341 3/8" = 1'-0"



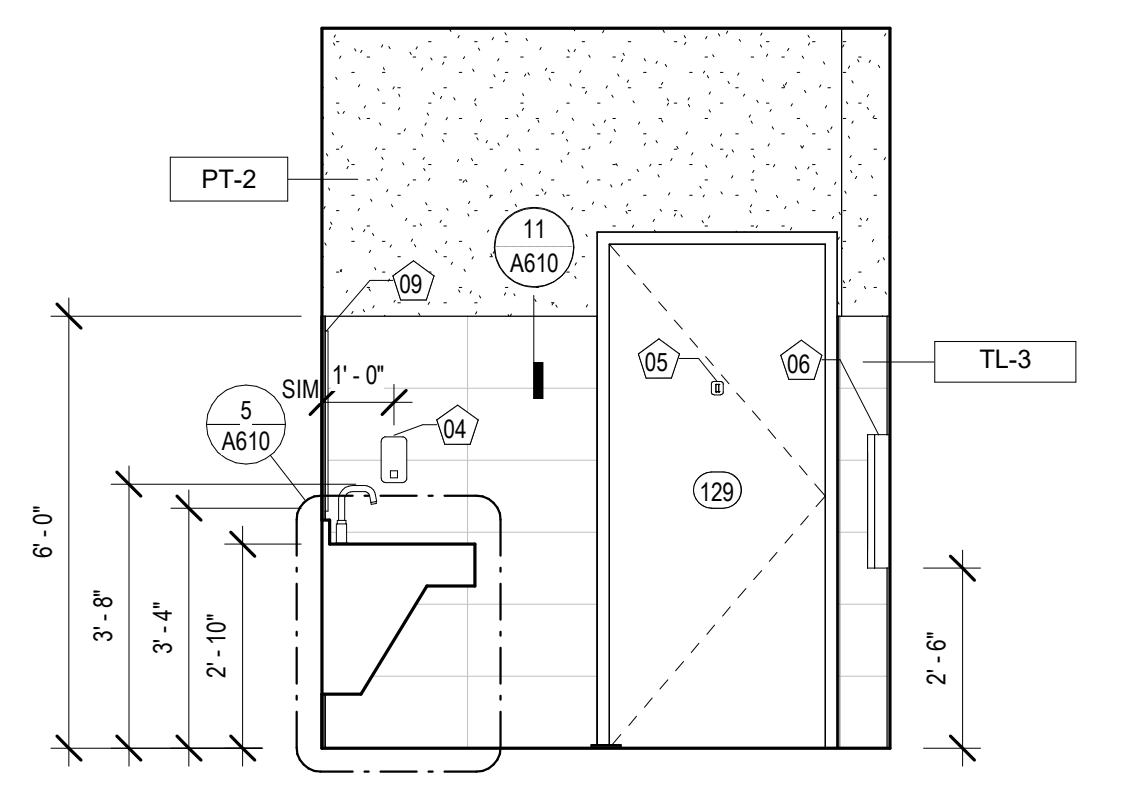
6 INT. ELEVATION - FAMILY RR #130
 A341 3/8" = 1'-0"



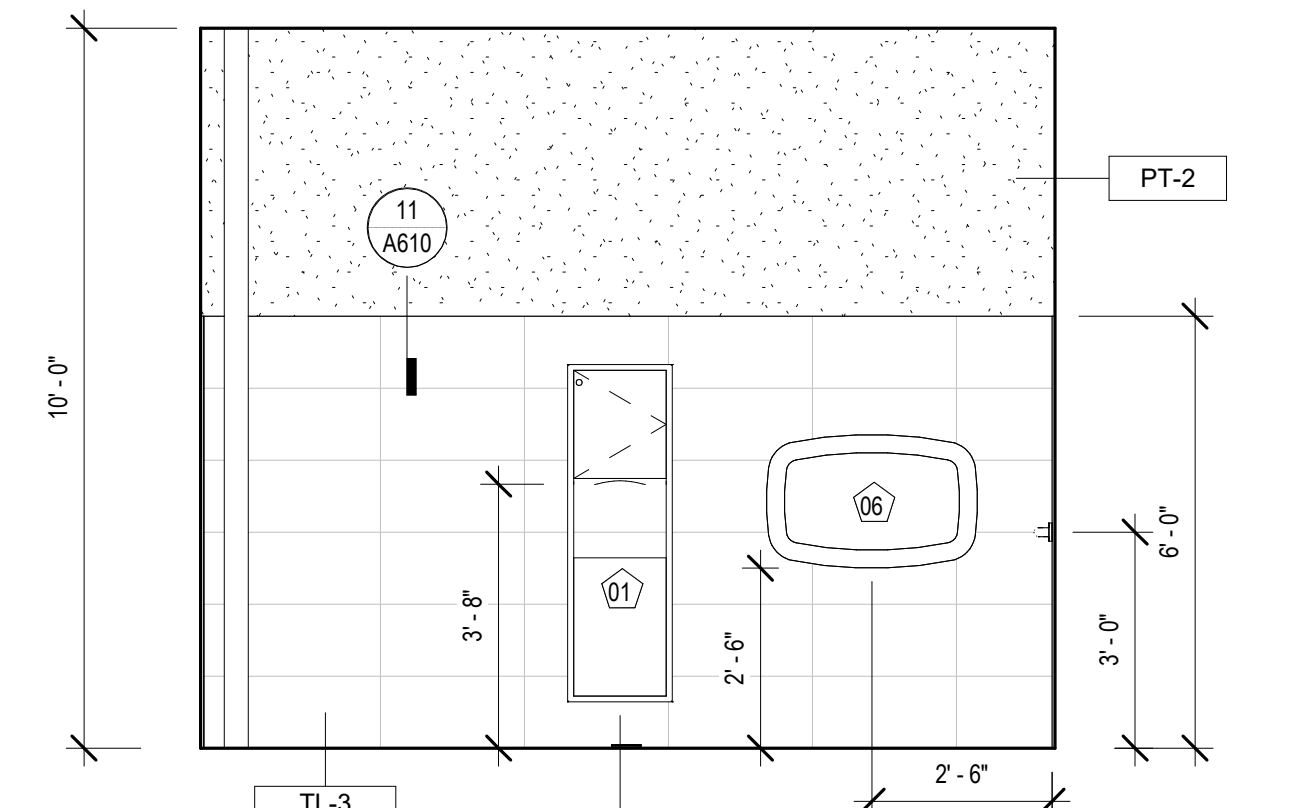
5 INT. ELEVATION - FAMILY #130
 A341 3/8" = 1'-0"



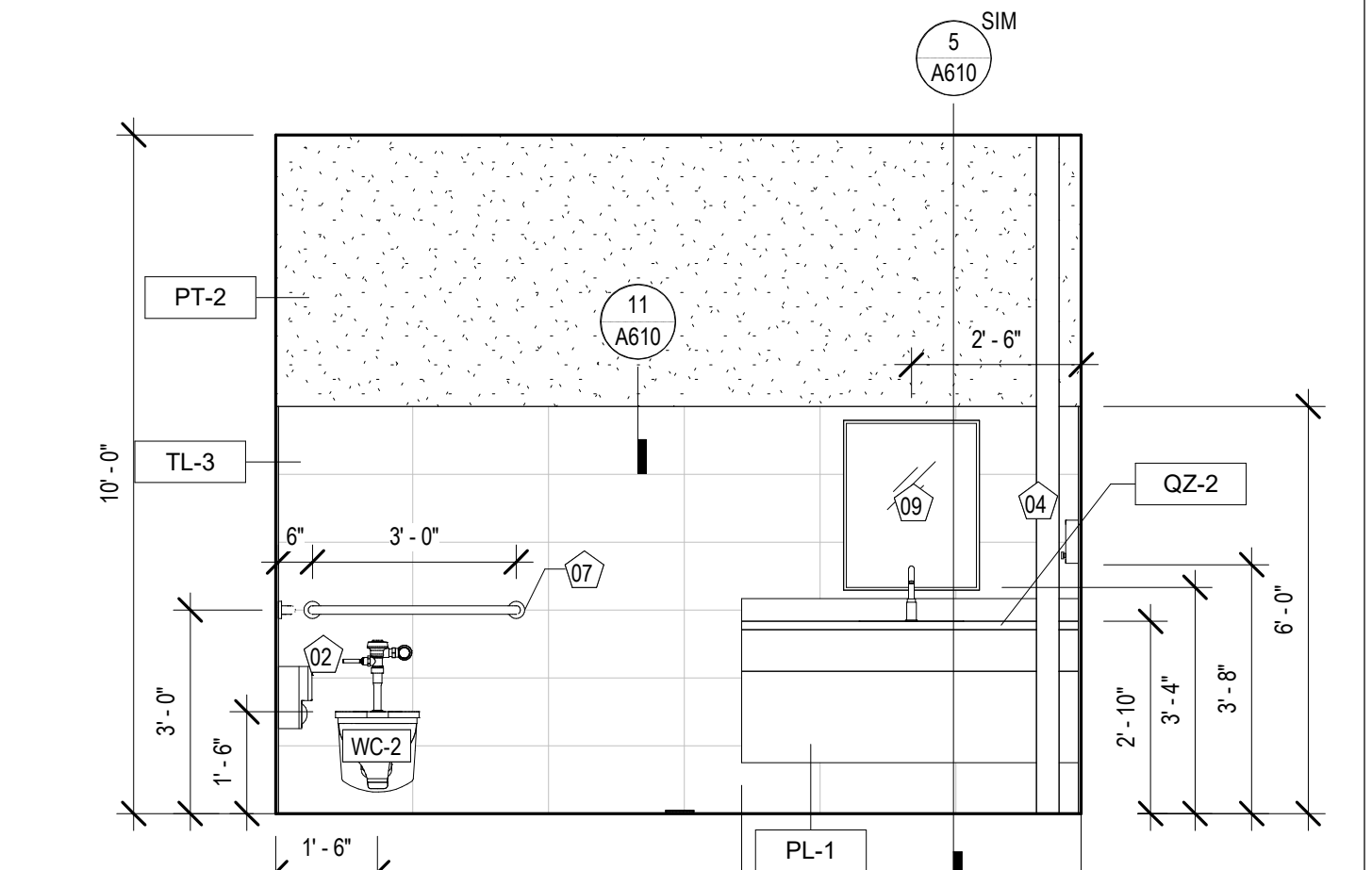
4 INT. ELEVATION - FAMILY RR #129
 A341 3/8" = 1'-0"



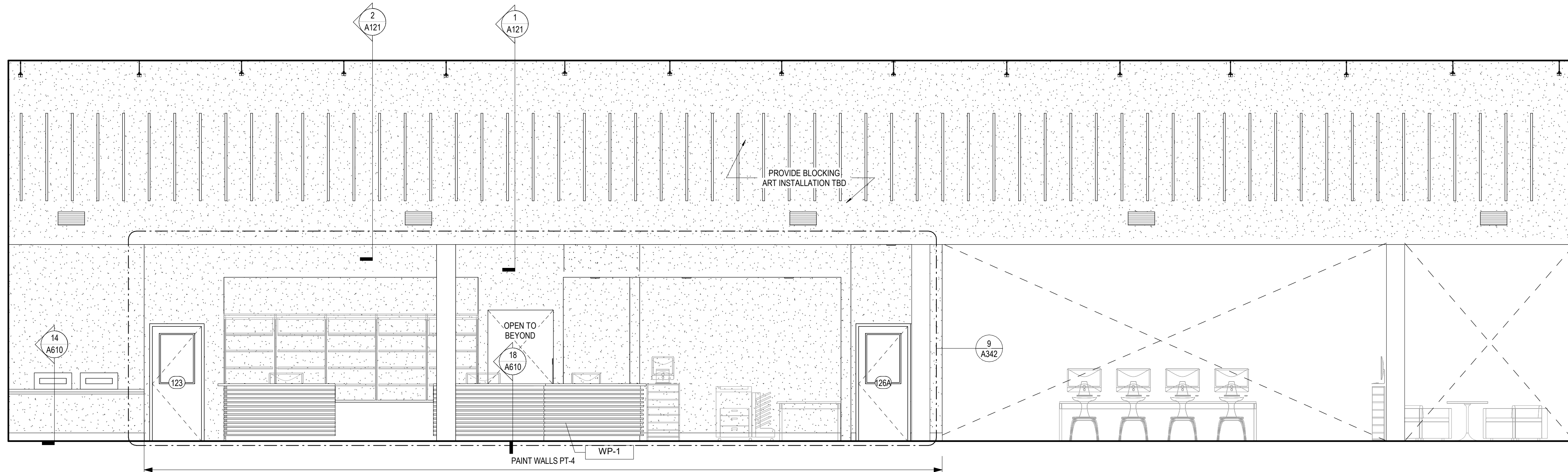
3 INT. ELEVATION - FAMILY RR #129
 A341 3/8" = 1'-0"



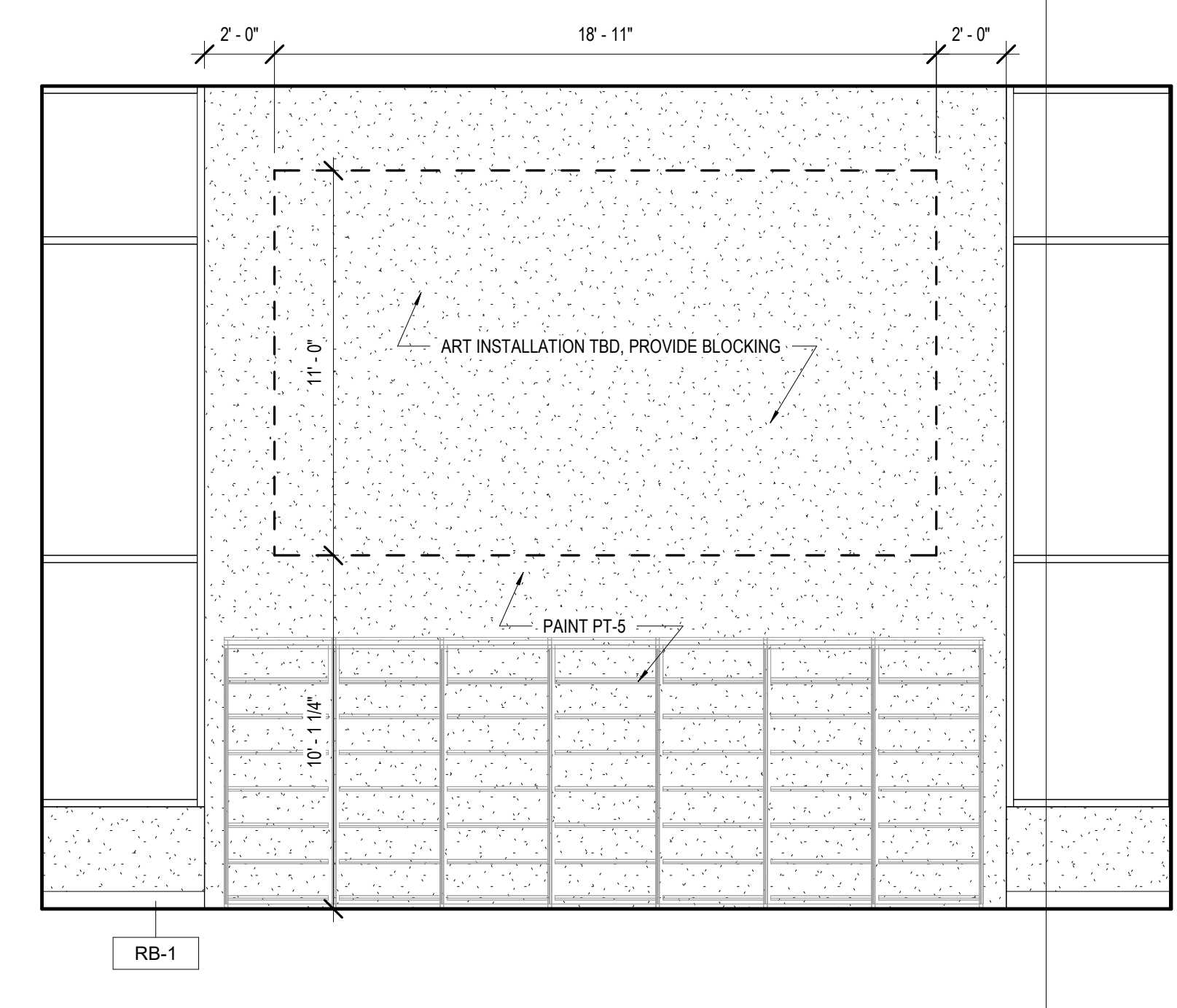
2 INT. ELEVATION - FAMILY RR #129
 A341 3/8" = 1'-0"



1 INT. ELEVATION - FAMILY RR #129
 A341 3/8" = 1'-0"



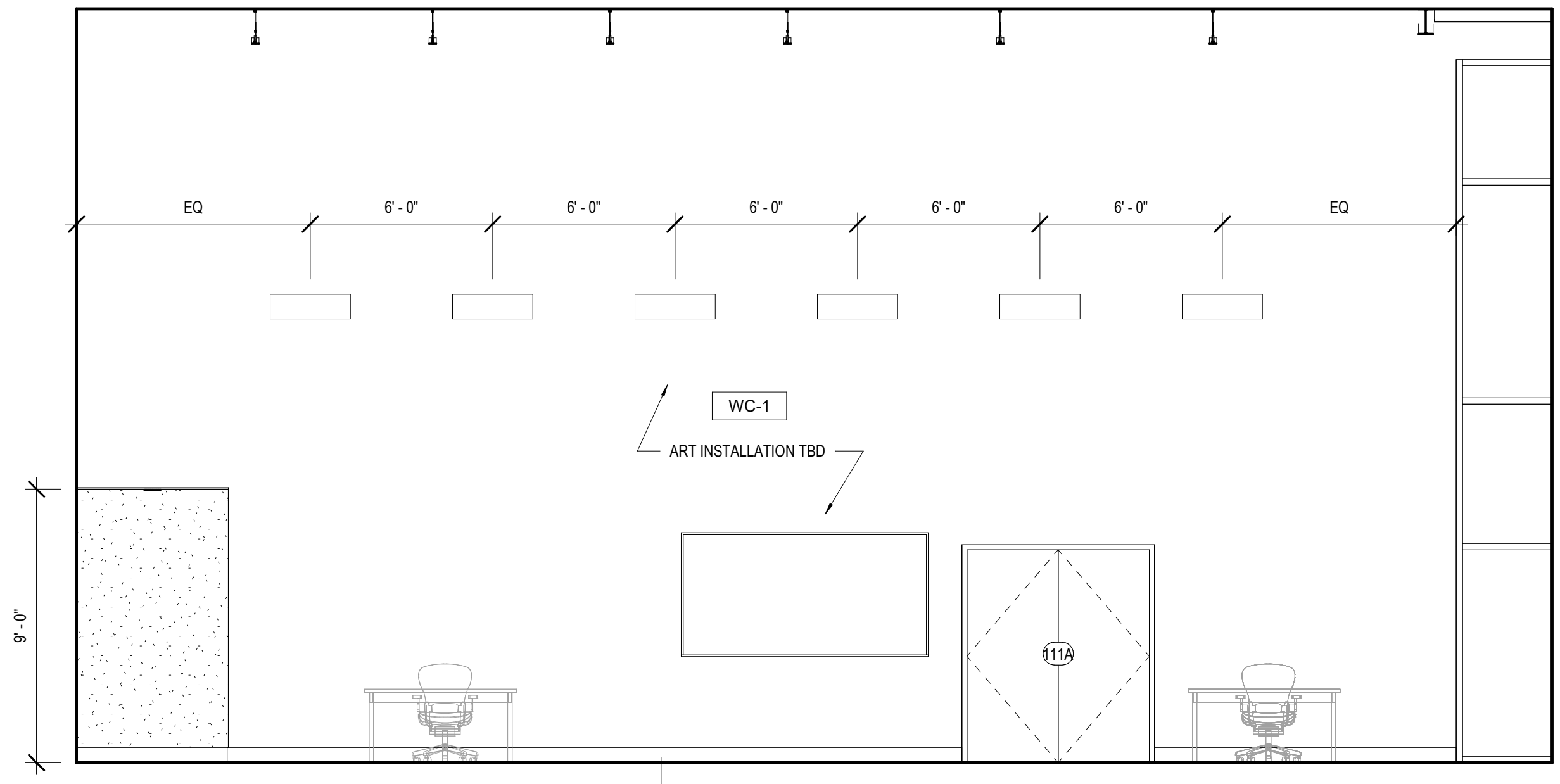
11 INT. ELEVATION - EXHIBIT, NEW BOOKS, ADULT AV - #115
A342 1/4" = 1'-0"



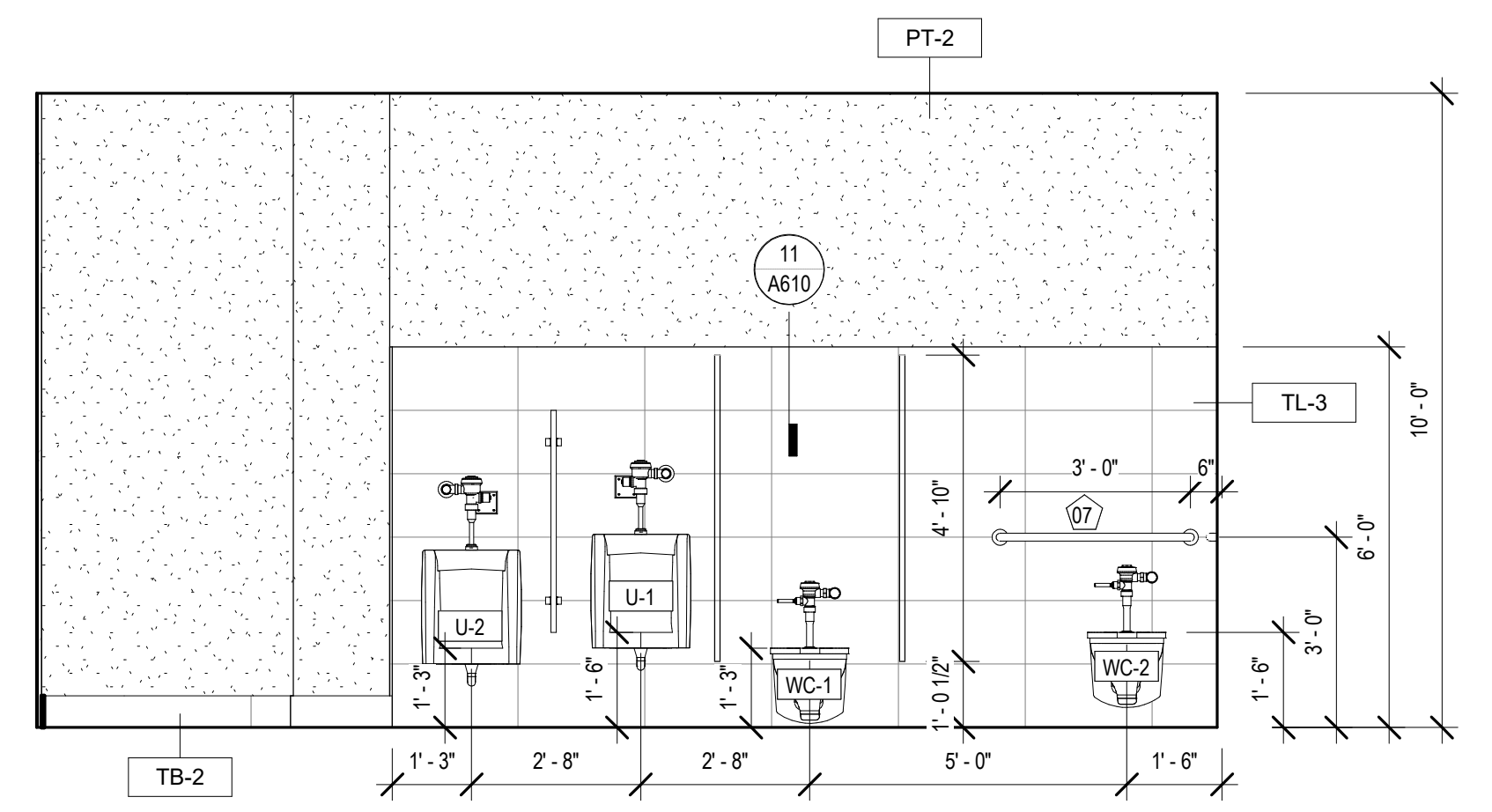
12 INT. ELEVATION - TEEN #140
A342 1/4" = 1'-0"



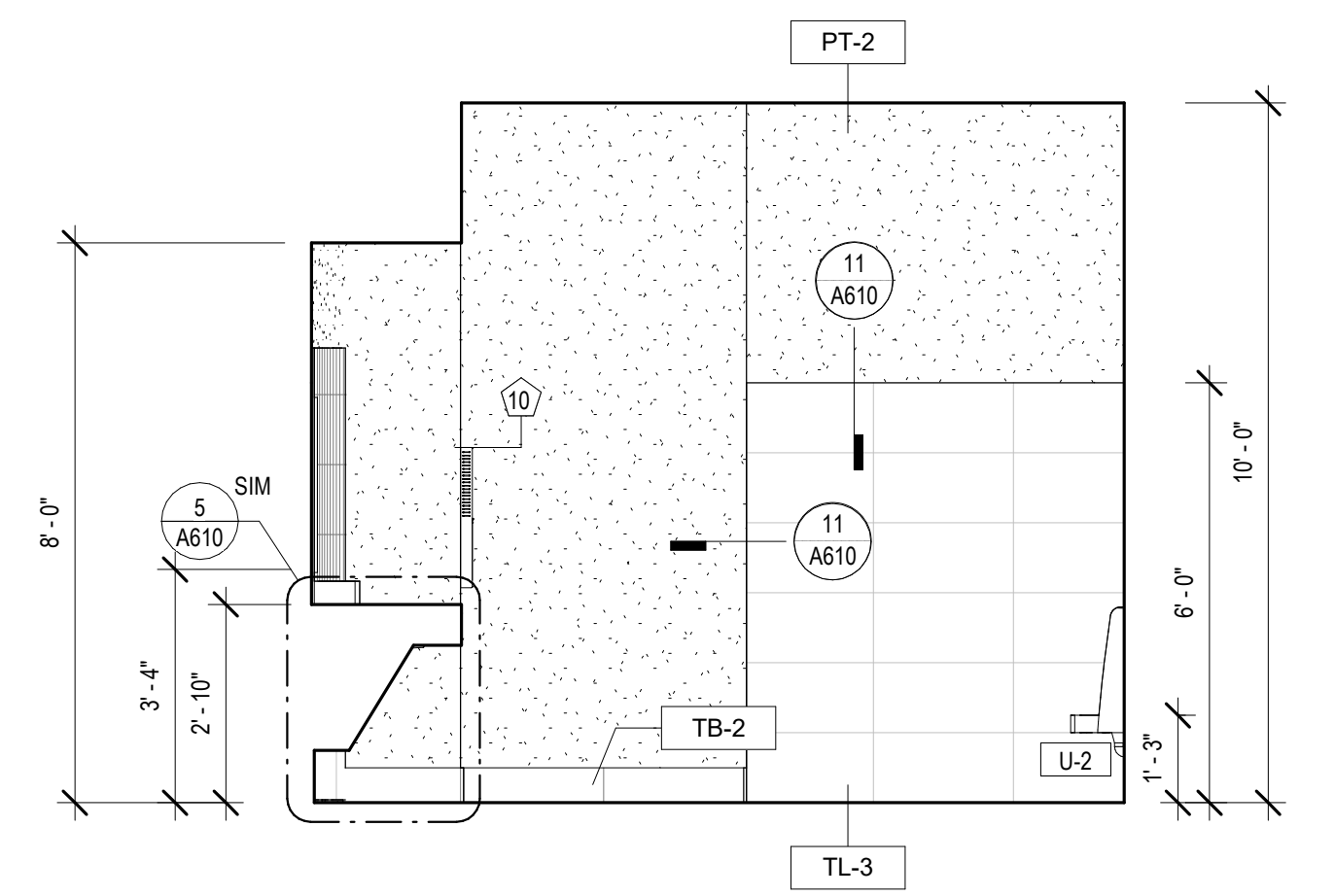
9 INT. ELEVATION - EXHIBIT, NEW BOOKS, ADULT AV - #115
A342 3/8" = 1'-0"



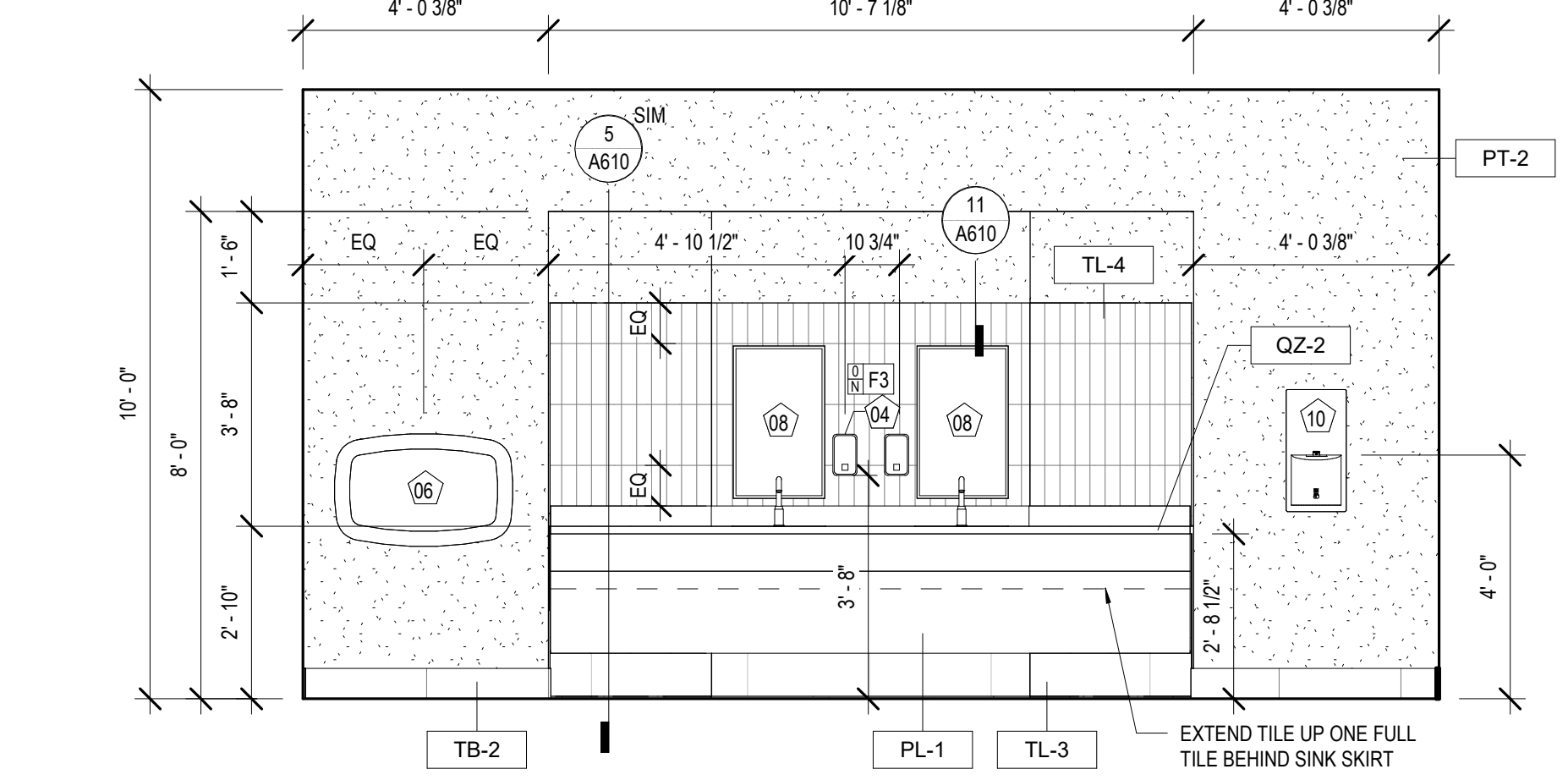
10 INT. ELEVATION - MULTI PURPOSE #113
A342 1/4" = 1'-0"



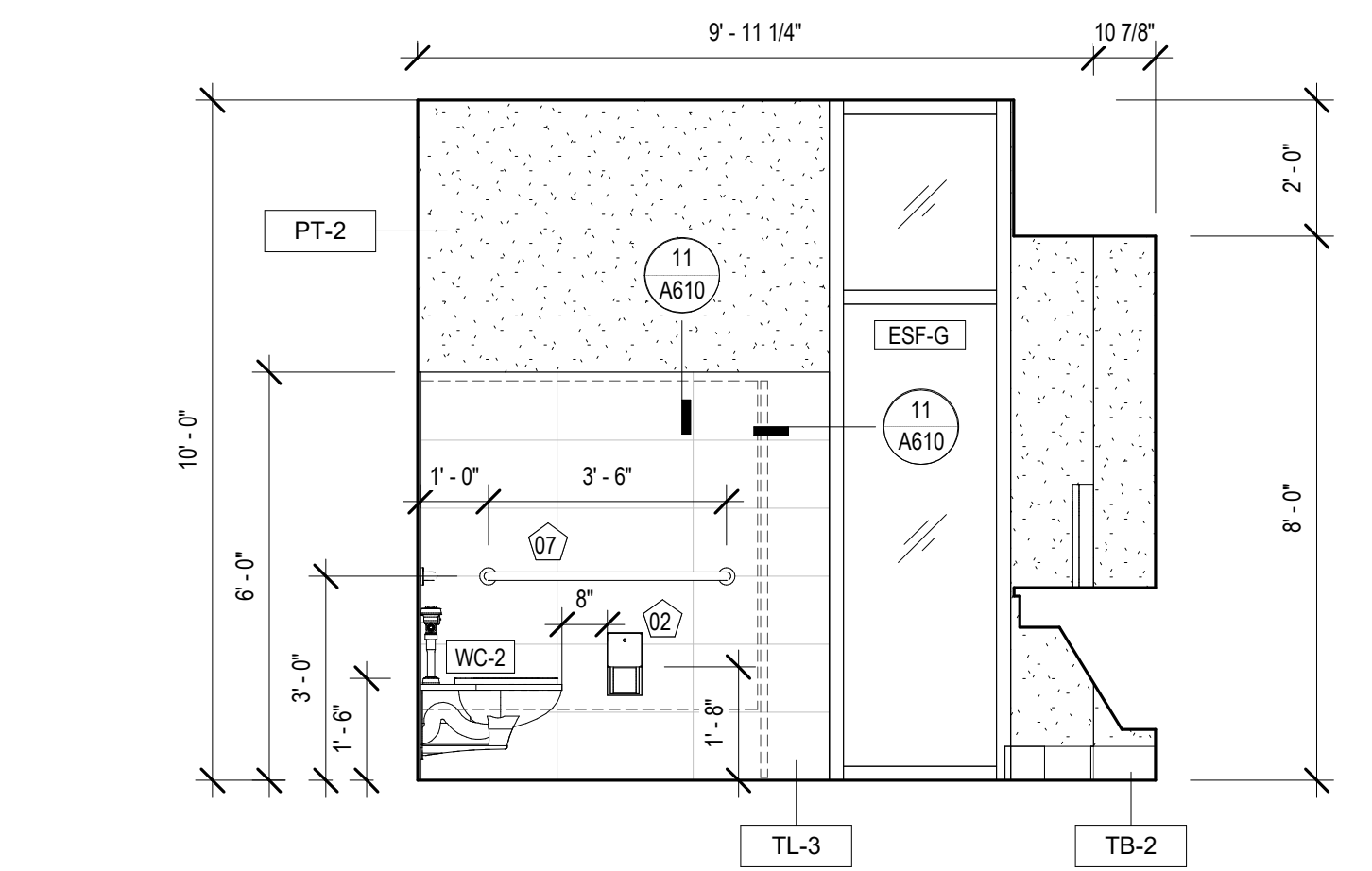
5 INT. ELEVATION - MENS #104
A342 3/8" = 1'-0"



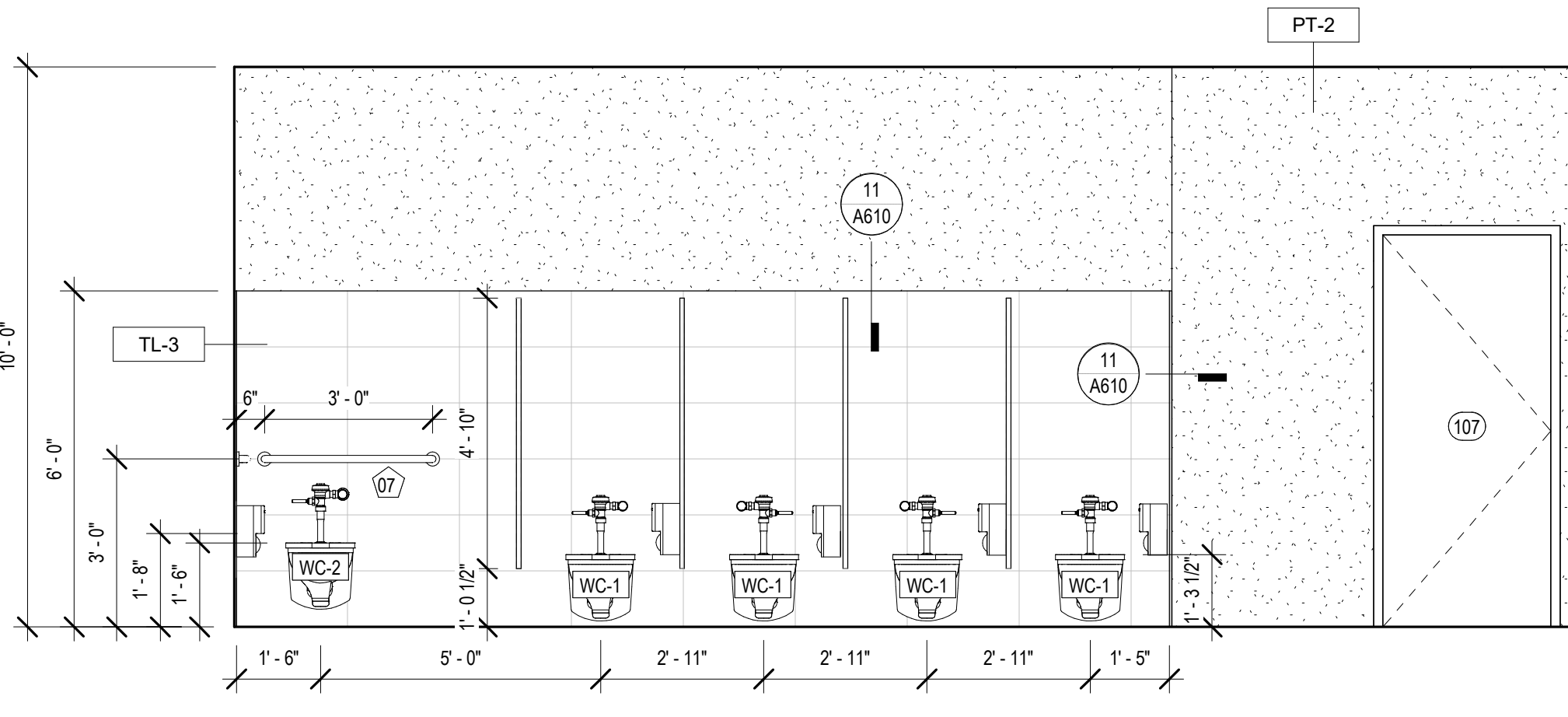
6 INT. ELEVATION - MENS #104
A342 3/8" = 1'-0"



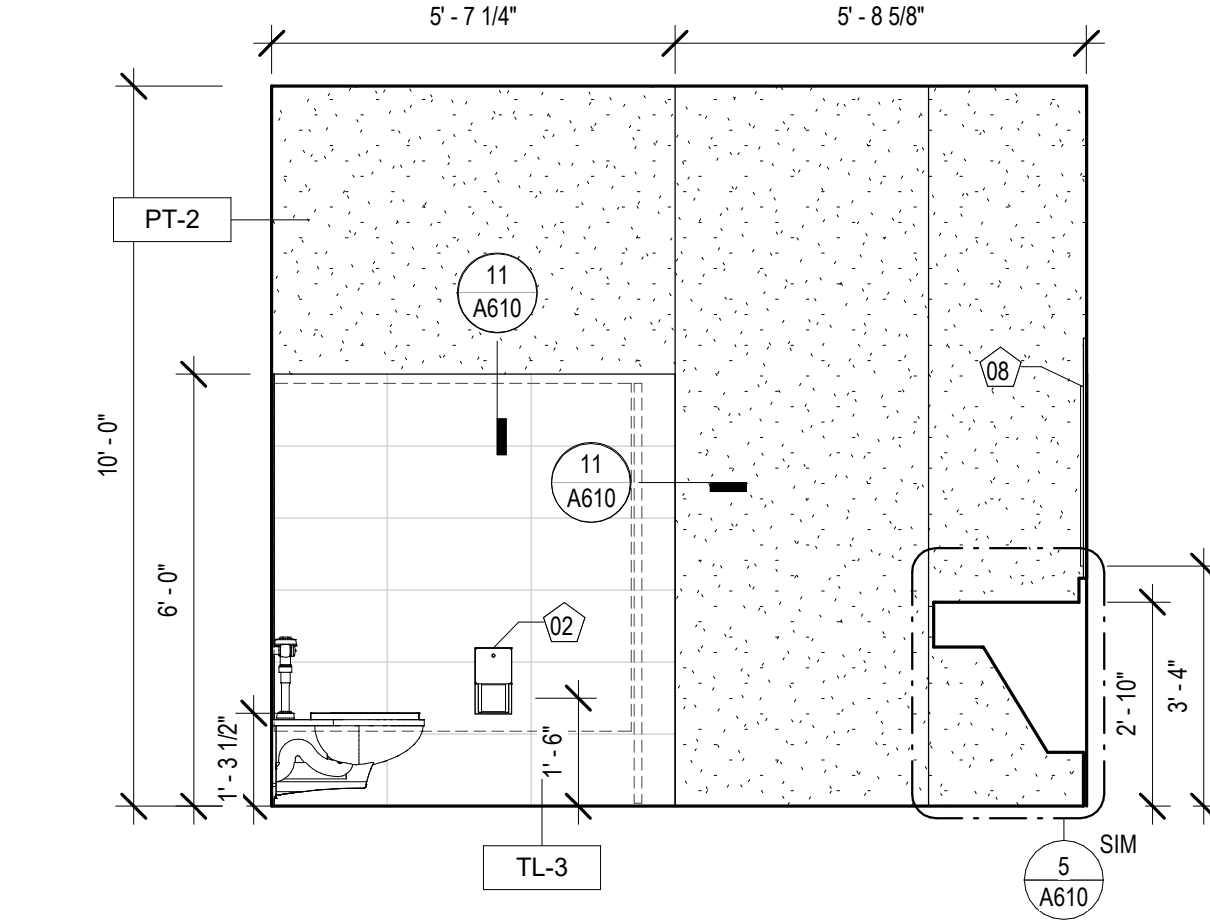
7 INT. ELEVATION - MENS #104
A342 3/8" = 1'-0"



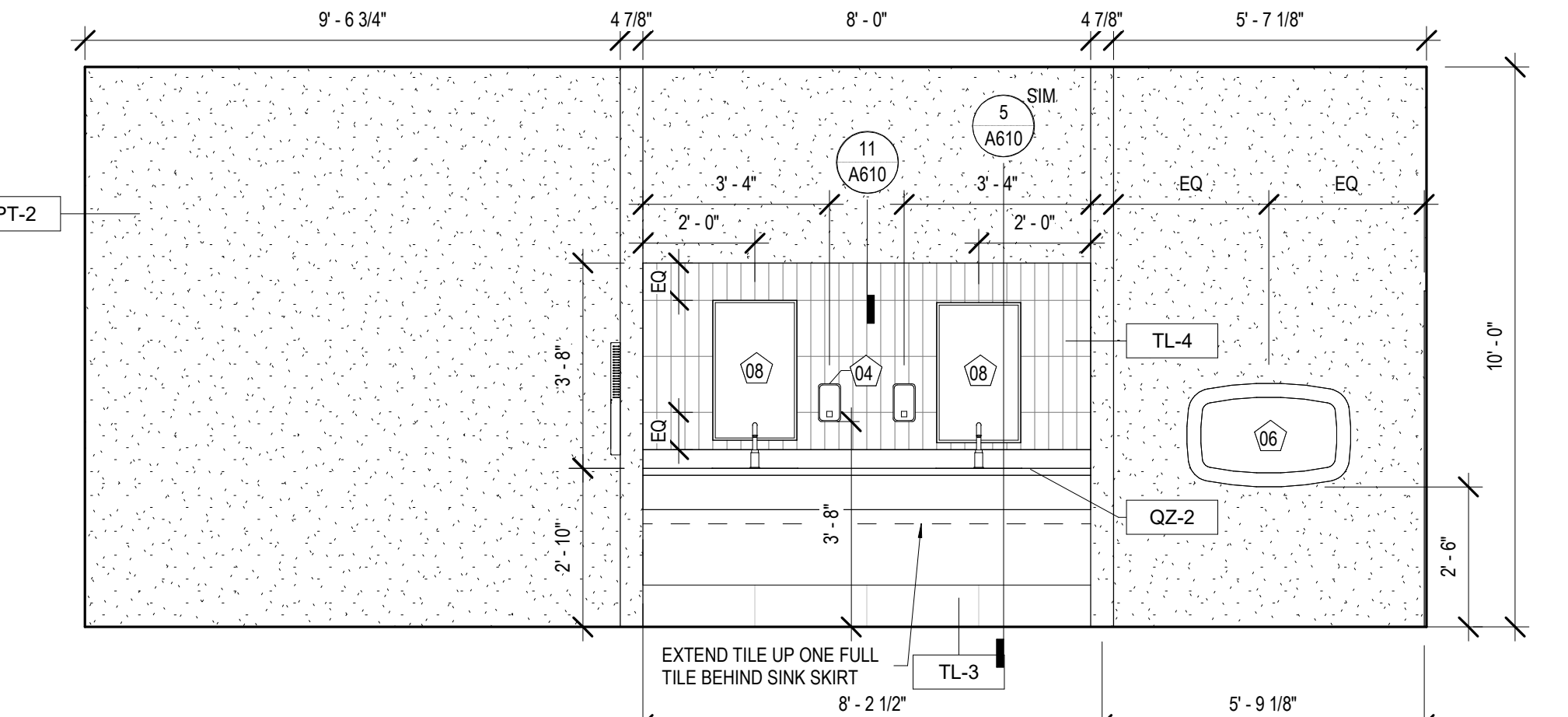
8 INT. ELEVATION - MENS #104
A342 3/8" = 1'-0"



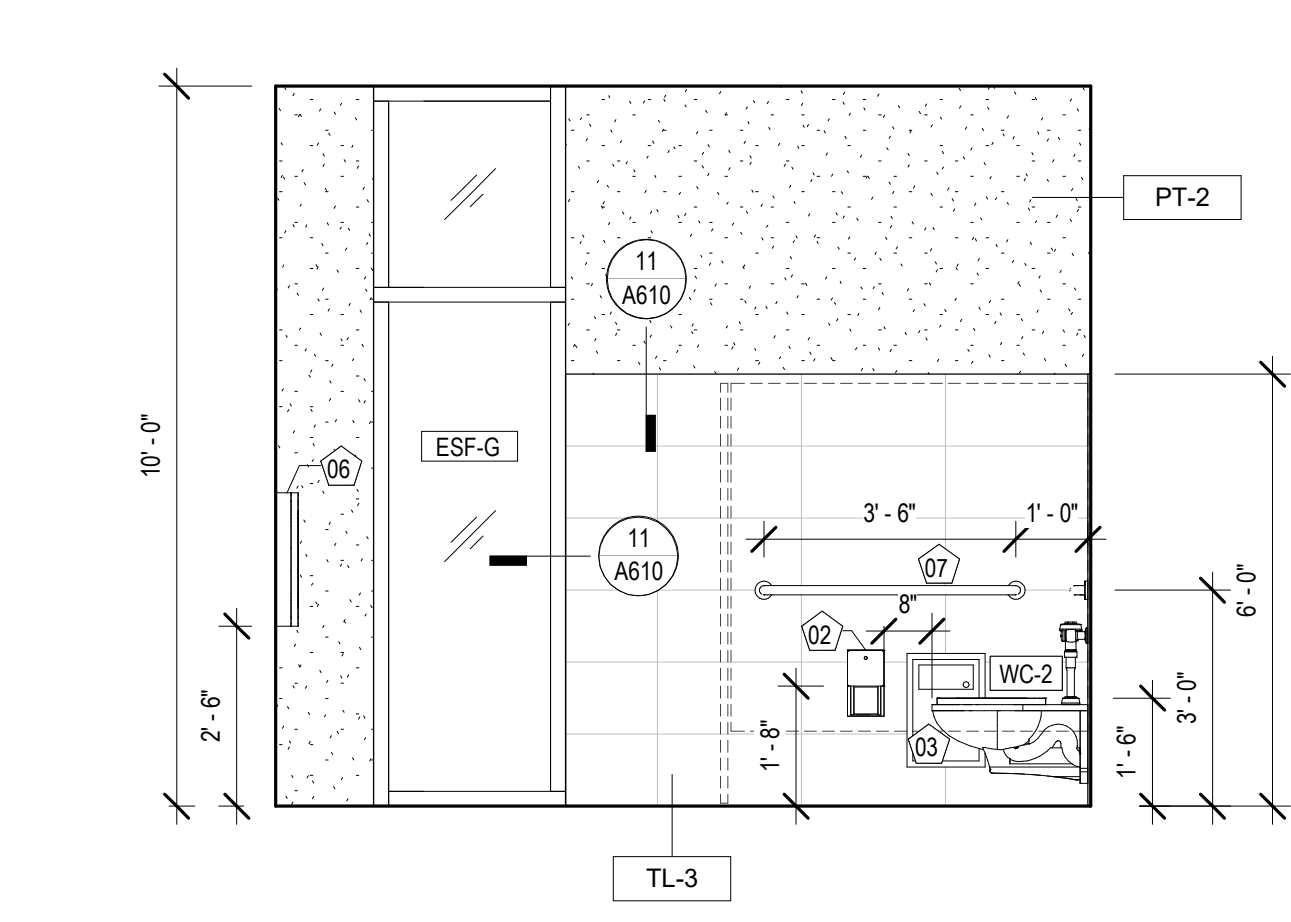
1 INT. ELEVATION - WOMEN'S #107
A342 3/8" = 1'-0"



2 INT. ELEVATION - WOMEN'S #107
A342 3/8" = 1'-0"



3 INT. ELEVATION - WOMEN'S #107
A342 3/8" = 1'-0"



4 INT. ELEVATION - WOMEN'S #107
A342 3/8" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

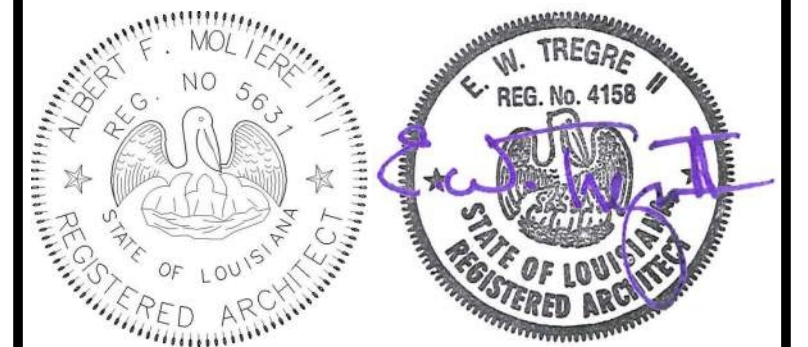
TOILET ROOM ACCESSORY LEGEND

01	PAPER TOWEL DISPENSER / WASTE RECEPTACLE
02	SURFACE MOUNTED TOILET TISSUE DISPENSER
03	SANITARY NAPKIN DISPOSAL
04	SURFACE MOUNTED SOAP DISPENSER
05	COAT HOOK
06	BABY CHANGING STATION
07	36" & 42" GRAB BAR
08	MIRROR 18" x 30"
09	MIRROR 36" x 30"
10	HANDDRYER

NOTE: SEE SHEET A130 FOR MODEL #'S

EQUIPMENT SCHEDULE

Type Mark	Description
01	EXISTING COMPUTER & MONITOR
02	NEW 70" TV MONITOR
03	EXISTING NEC SIGNAGE TV
04	EXISTING PROMETHAN VIDEO BOARD
05	EXISTING PAC STATION



No.	Description	Date

KEY PLAN

Mathes Brierre + /BM
ARCHITECTS ARCHITECTS/BEAZLEYMOLIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

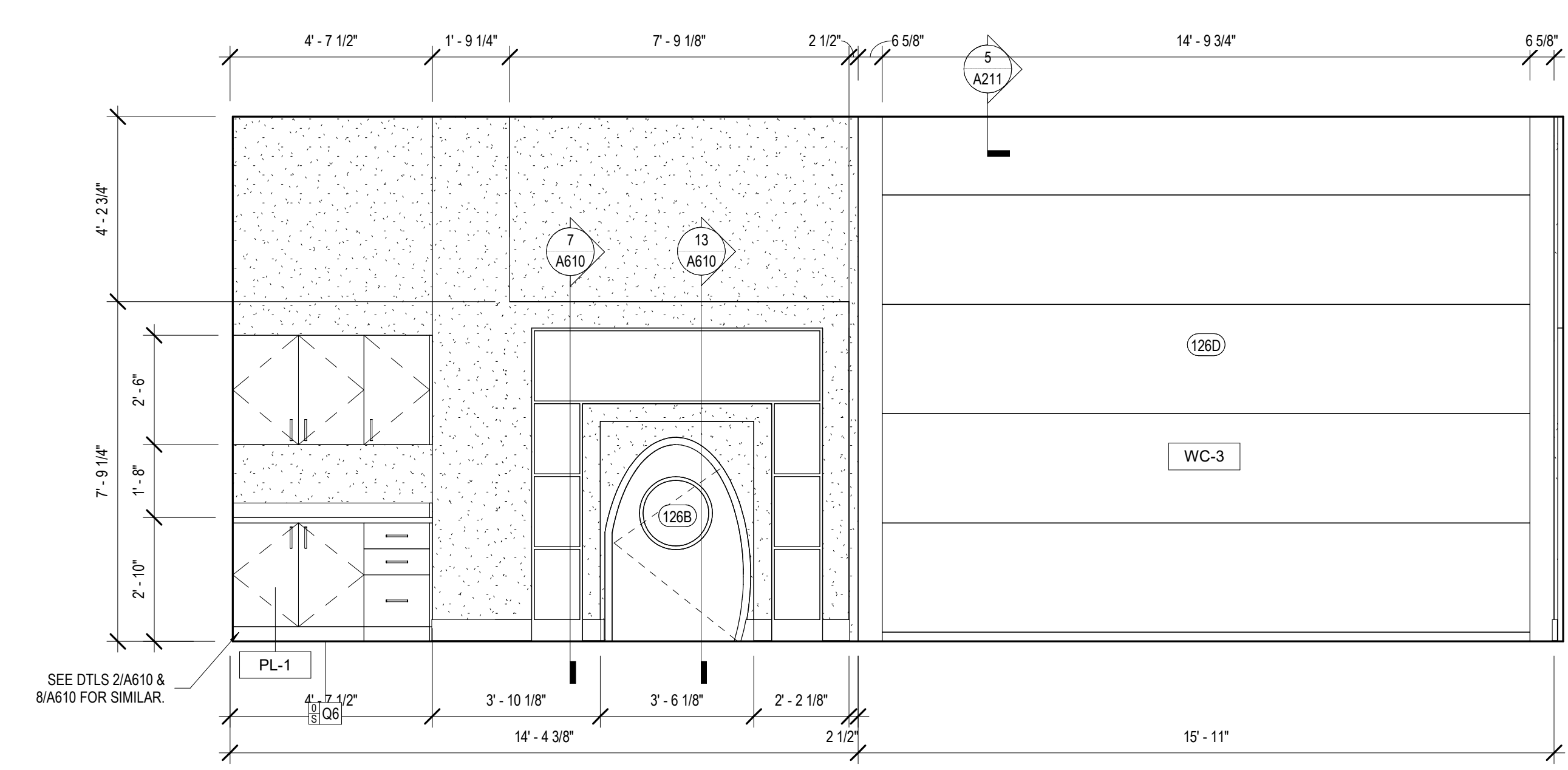
ST. BERNARD PARISH

PERMIT DOCUMENTS

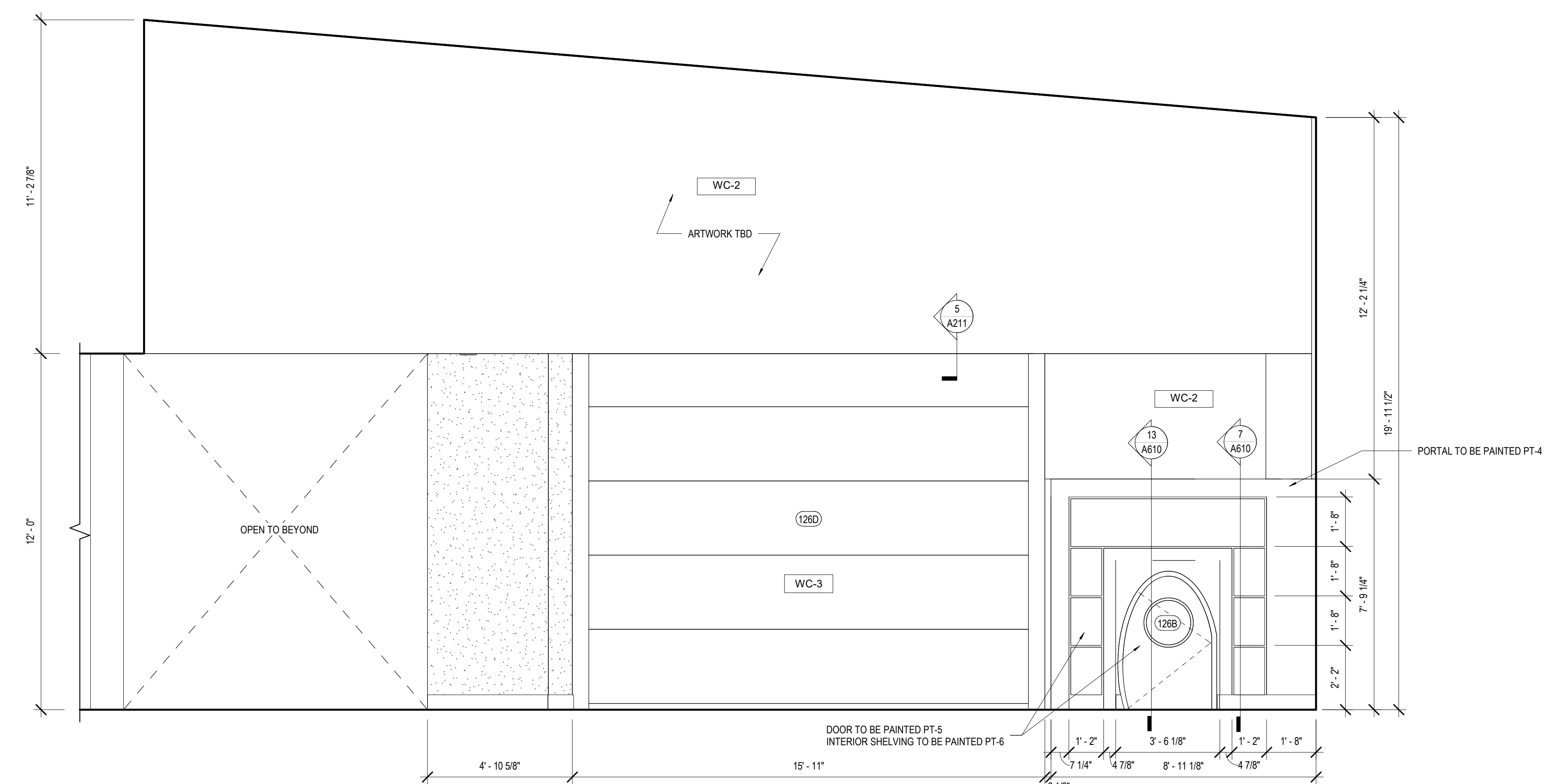
DESIGNED BY	MBA/ABM	CHECKED BY	RZ/PP
DRAWN BY	CF/FA/RZ	DATE	05.05.2023

SHEET TITLE

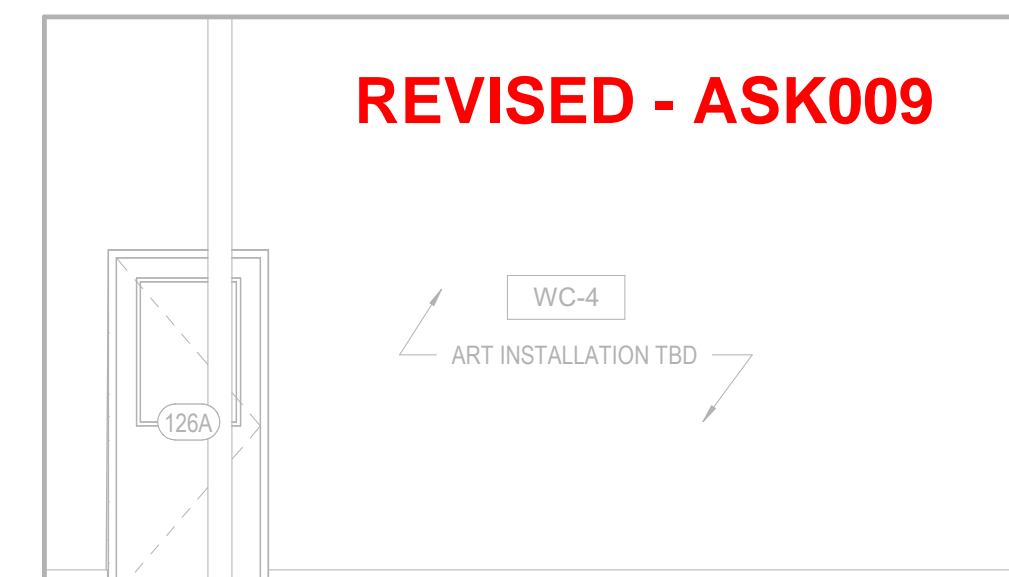
PROJECT NO.	MBA - 11884	SHEET NO.	A342
	ABM - 201813		



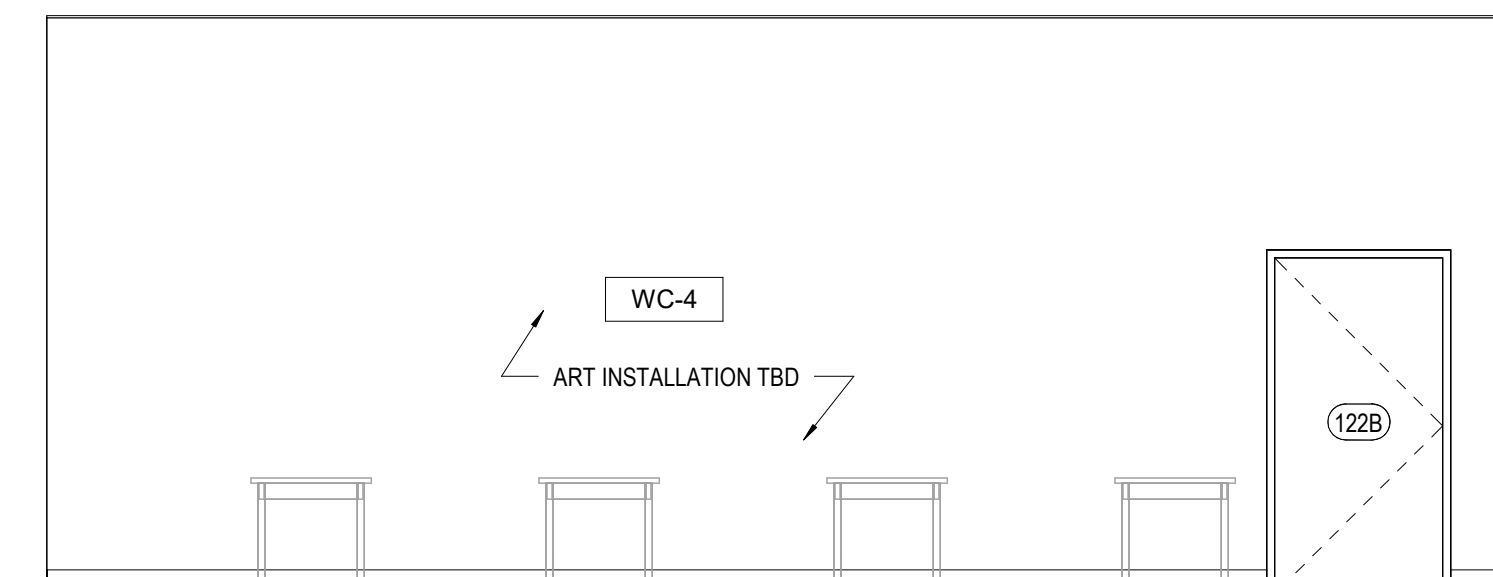
7 INT. ELEVATION - CHILDREN PROGRAM #126
A343 3/8" = 1'-0"



8 INT. ELEVATION - CHILDRENS AREA #125
A343 3/8" = 1'-0"



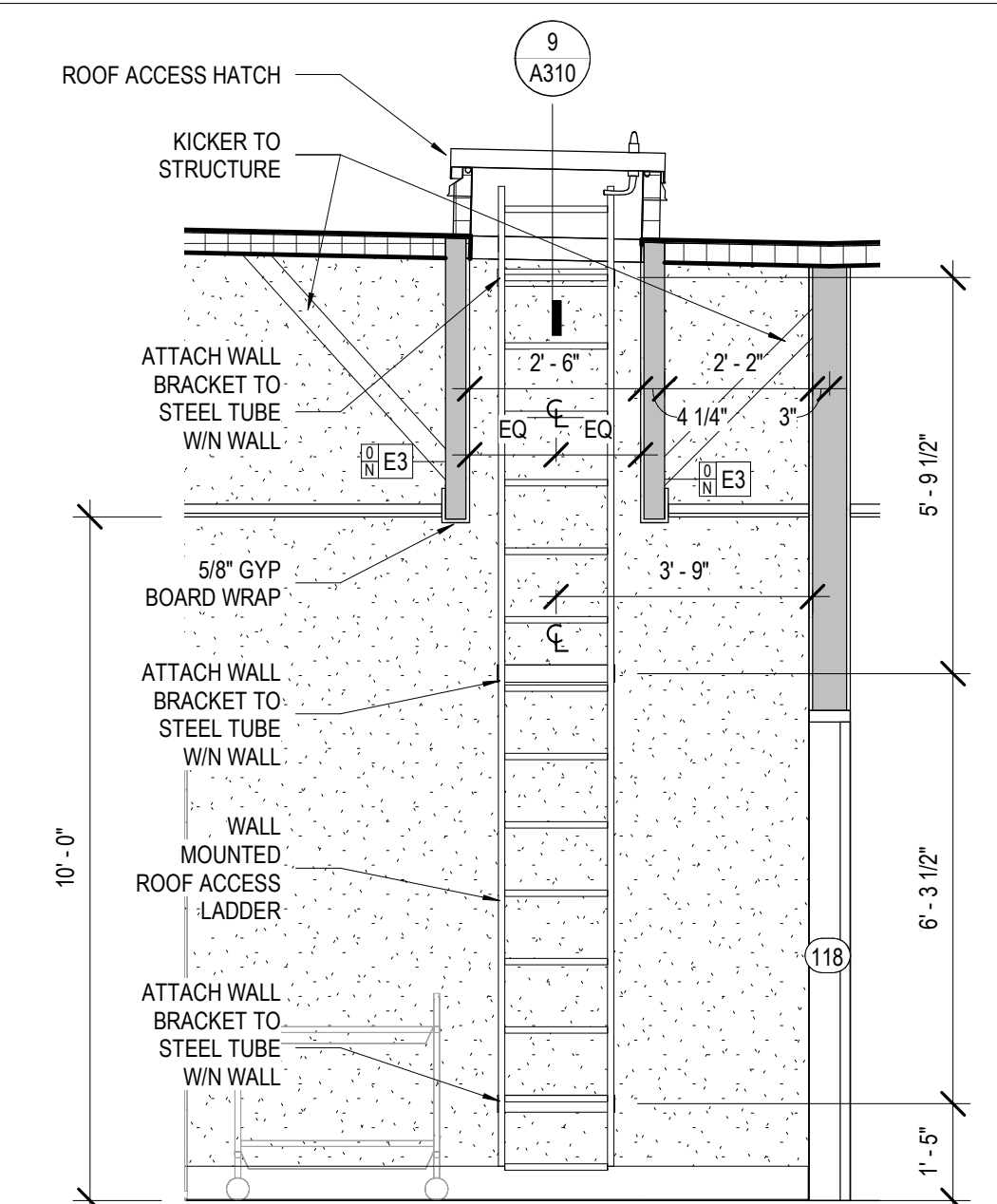
3 INT. ELEVATION - CHILDREN PROGRAM #126
A343 1/4" = 1'-0"



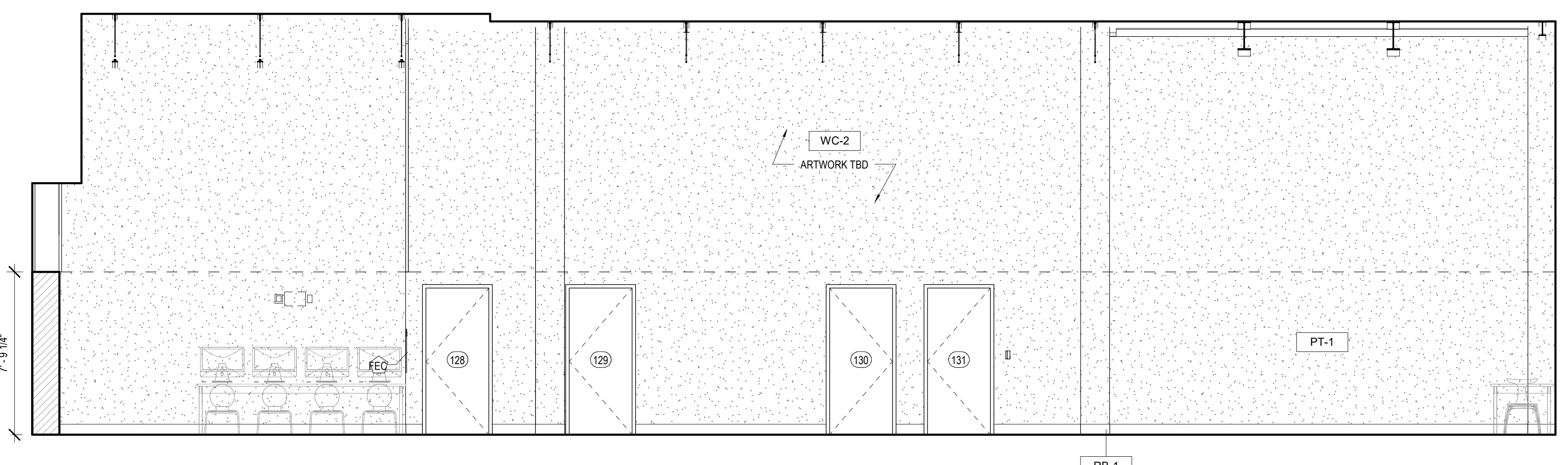
4 INT. ELEVATION - CHILDREN PROGRAM #126
A343 1/4" = 1'-0"



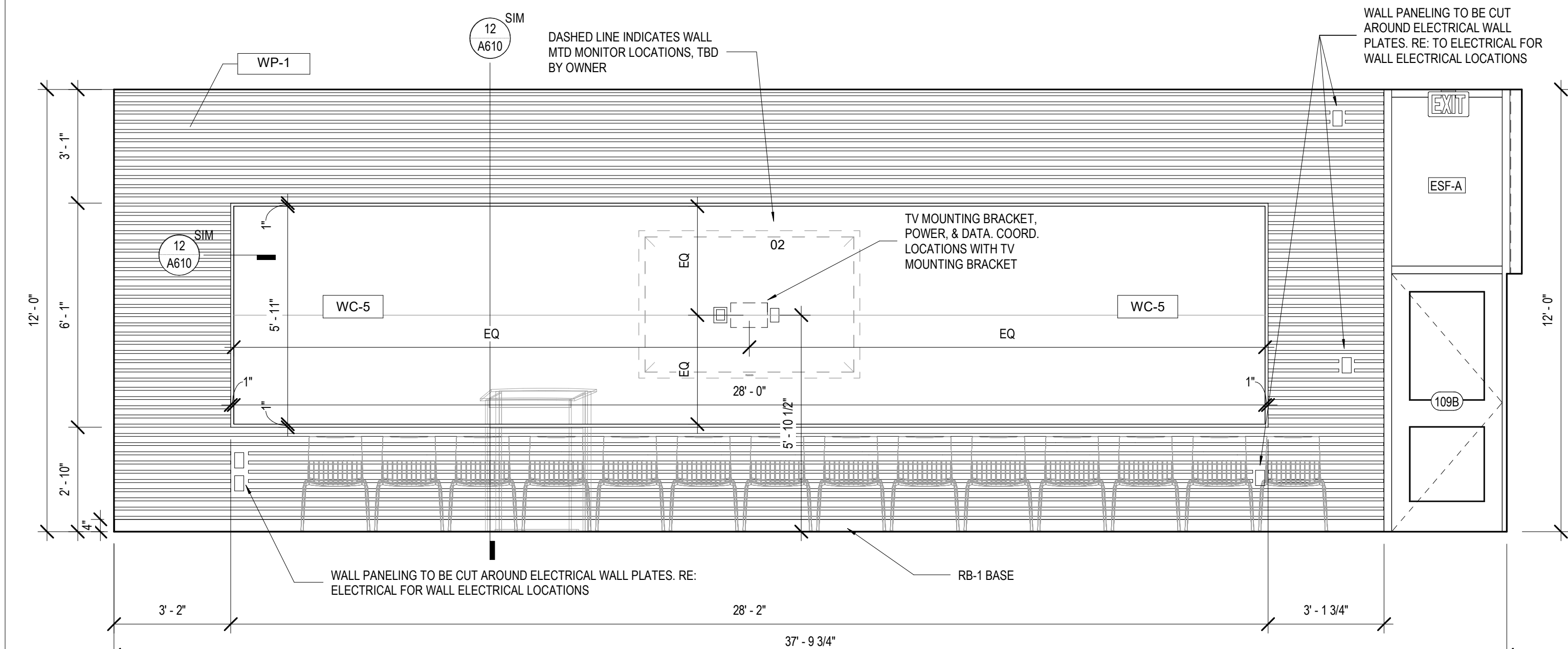
5 INT. ELEVATION - CHILDREN PROGRAM #126
A343 1/4" = 1'-0"



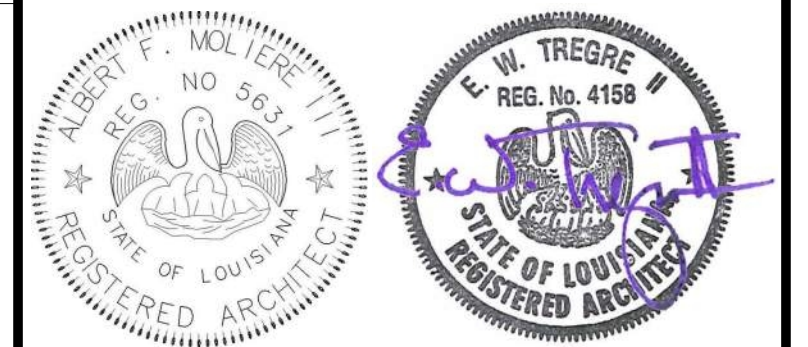
6 ROOF ACCESS LADDER
A343 3/8" = 1'-0"



1 INT. ELEVATION - CHILDRENS AREA #125
A343 1/4" = 1'-0"



2 INT. ELEVATION - MEETING ROOM #109
A343 3/8" = 1'-0"



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

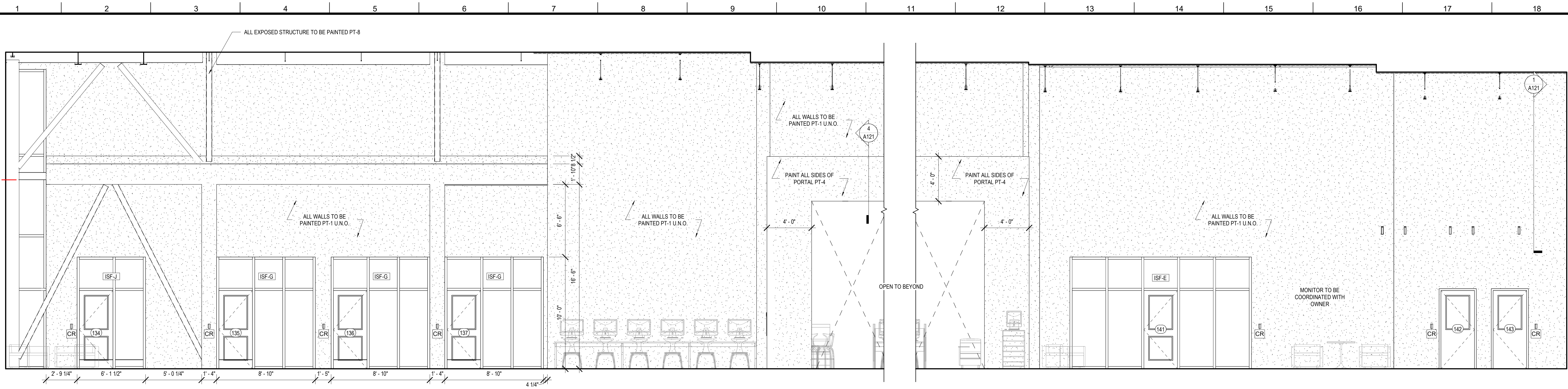
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

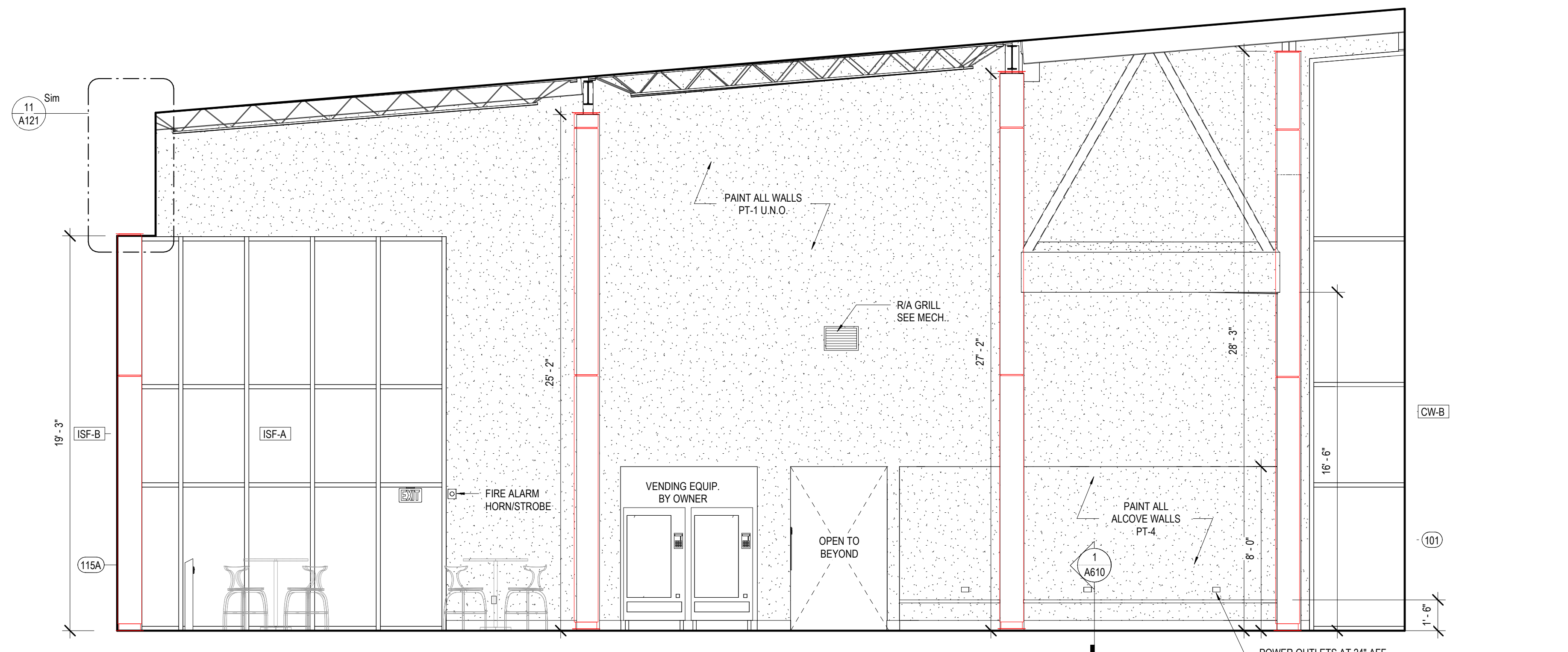
ST. BERNARD PARISH

PERMIT DOCUMENTS

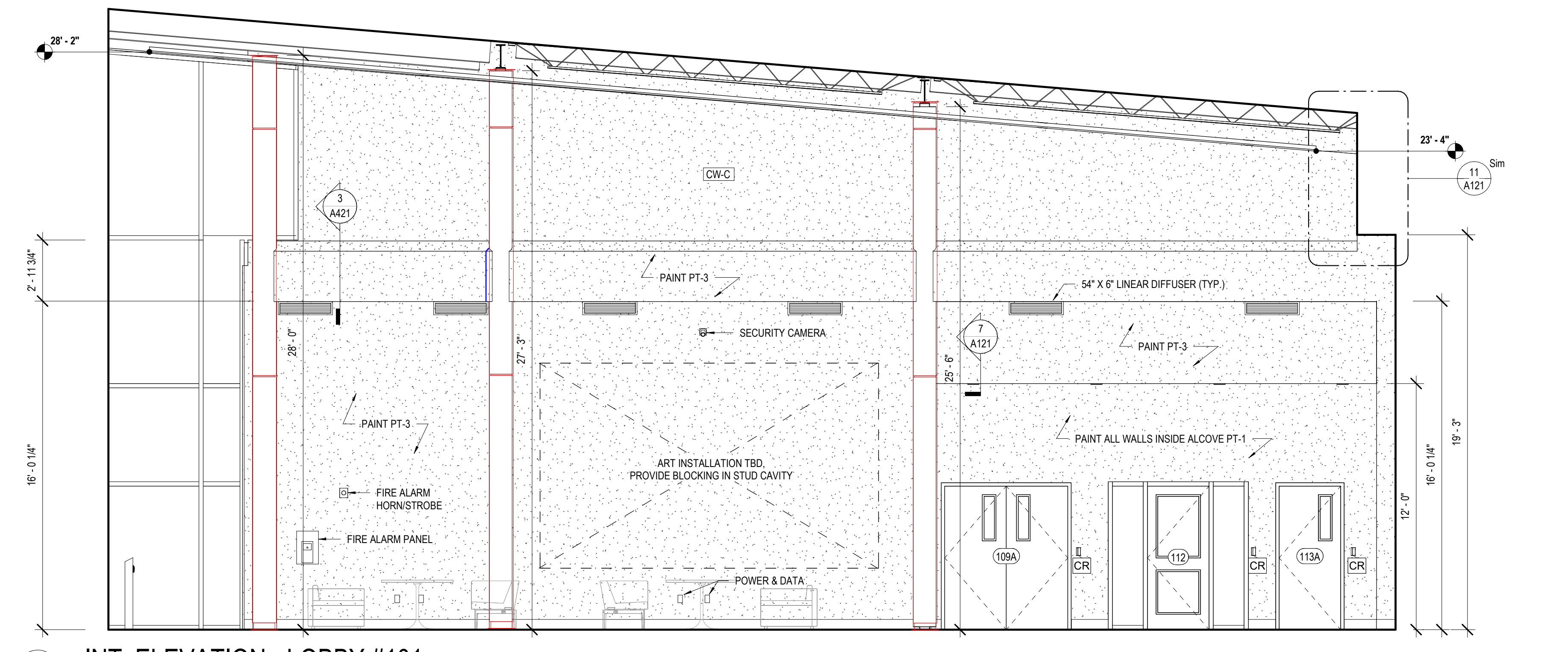
DESIGNED BY	MBA/ABM	CHECKED BY	RZ/PP
DRAWN BY	CF/FA/RZ	DATE	05.05.2023
SHEET TITLE INTERIOR ELEVATIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A343
	ABM - 201813		



3 INT. ELEVATION - GENERAL COLLECTION #133
A344

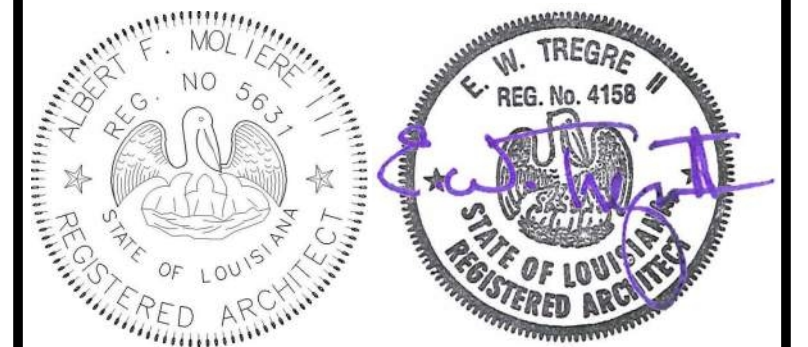


2 INT. ELEVATION - LOBBY #101
A344 1/4" = 1'-0"



1 INT. ELEVATION - LOBBY #101
A344 1/4" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES



No.	Description	Date

KEY PLAN

Mathes Brierre + IBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

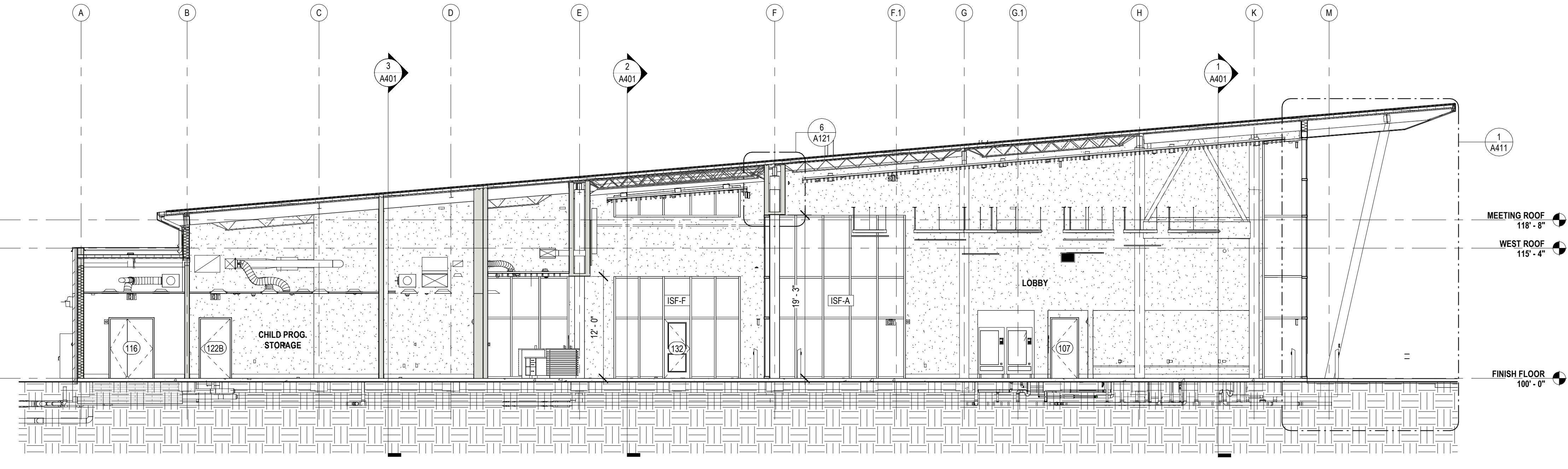
**ST. BERNARD
PARISH PUBLIC
LIBRARY**

ST. BERNARD PARISH

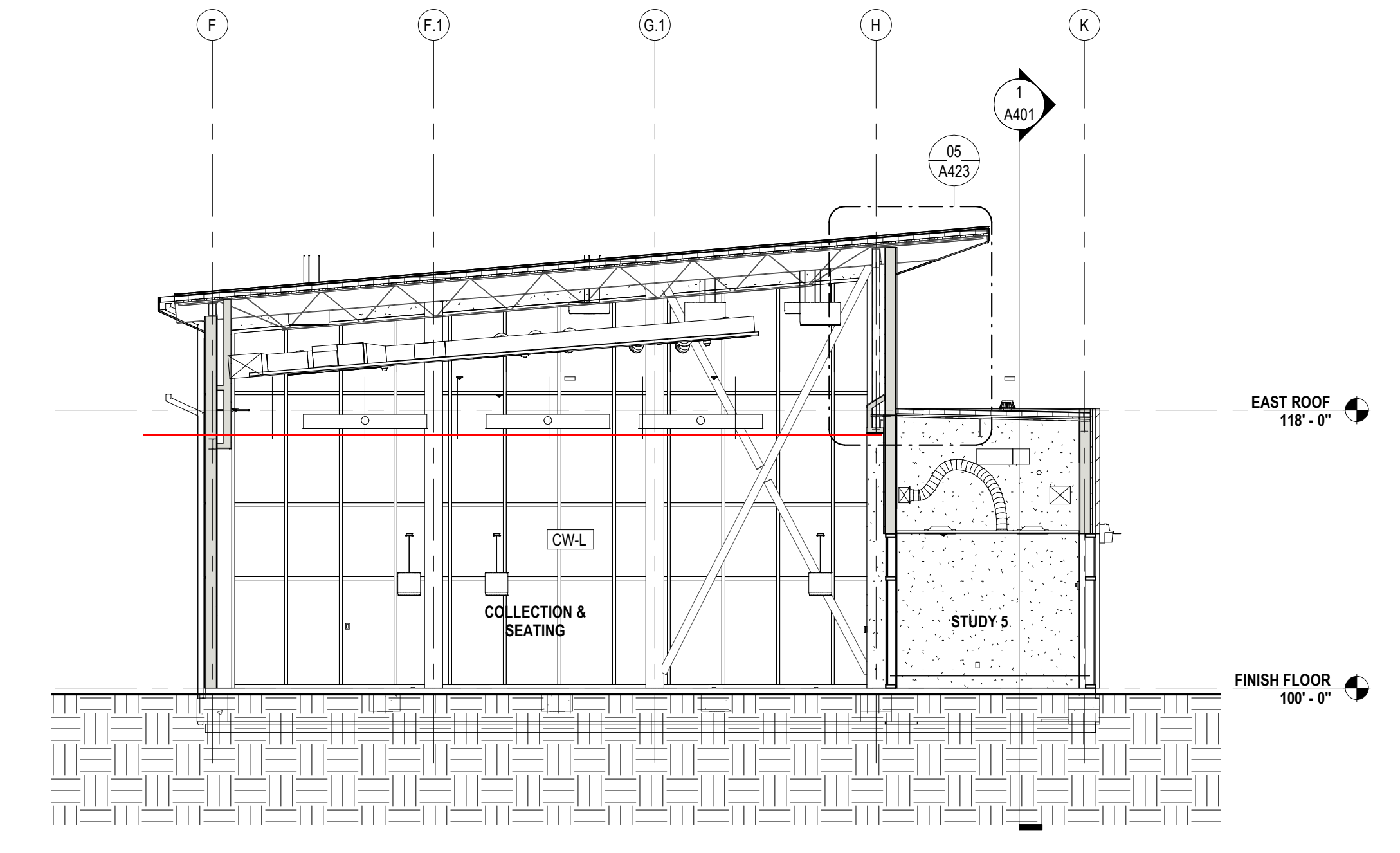
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	RZ/PP
DRAWN BY	CF/FA/RZ	DATE	05.05.2023
SHEET TITLE			
INTERIOR ELEVATIONS			
PROJECT NO.	SHEET NO.		

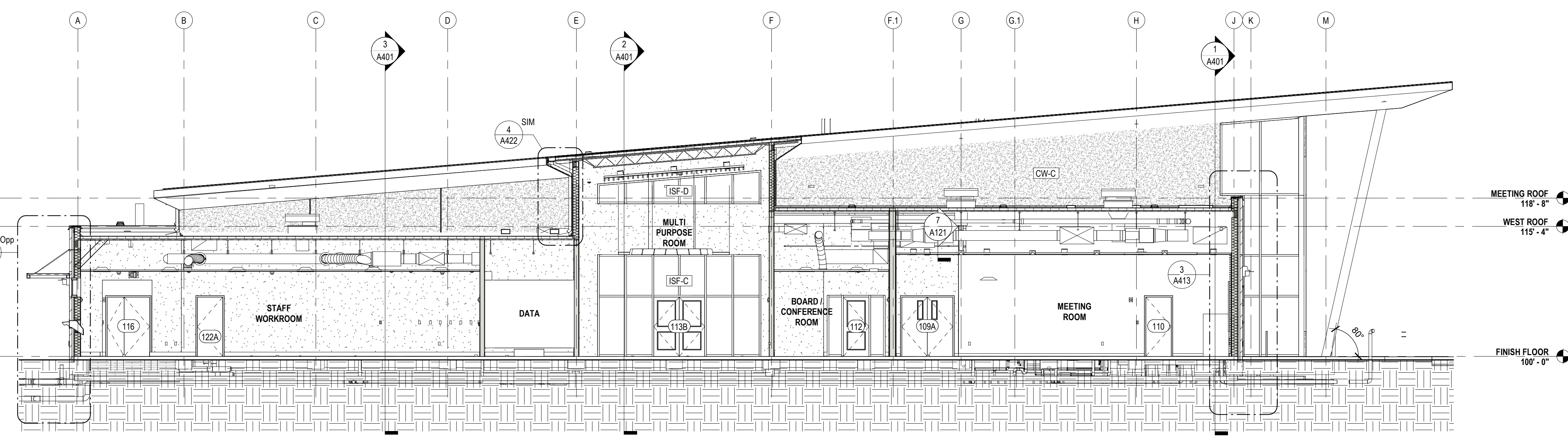
MBA - 11884
ABM - 201813
A344



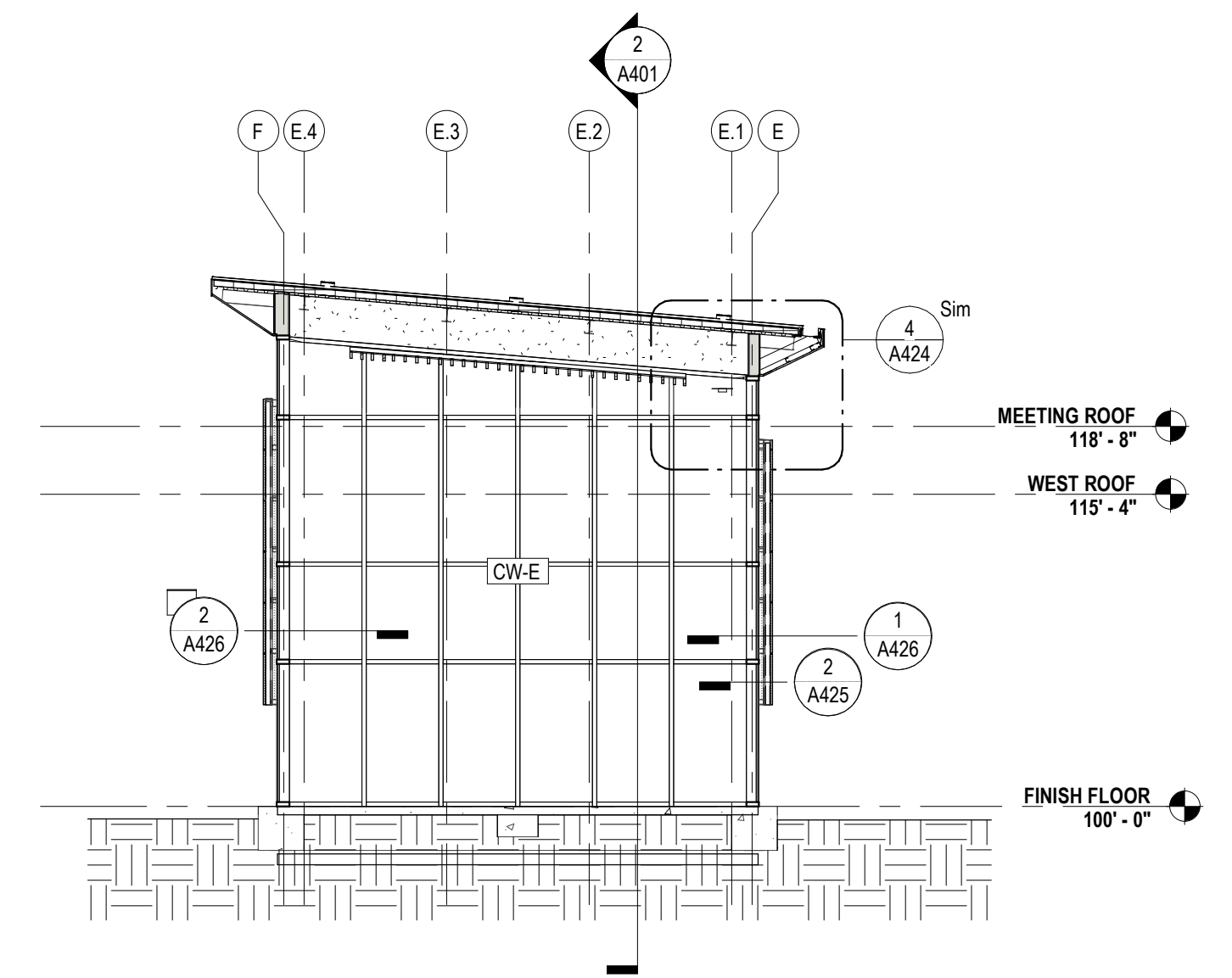
5 EW BLDG SECTION @ LOBBY N
A400 1/8" = 1'-0"



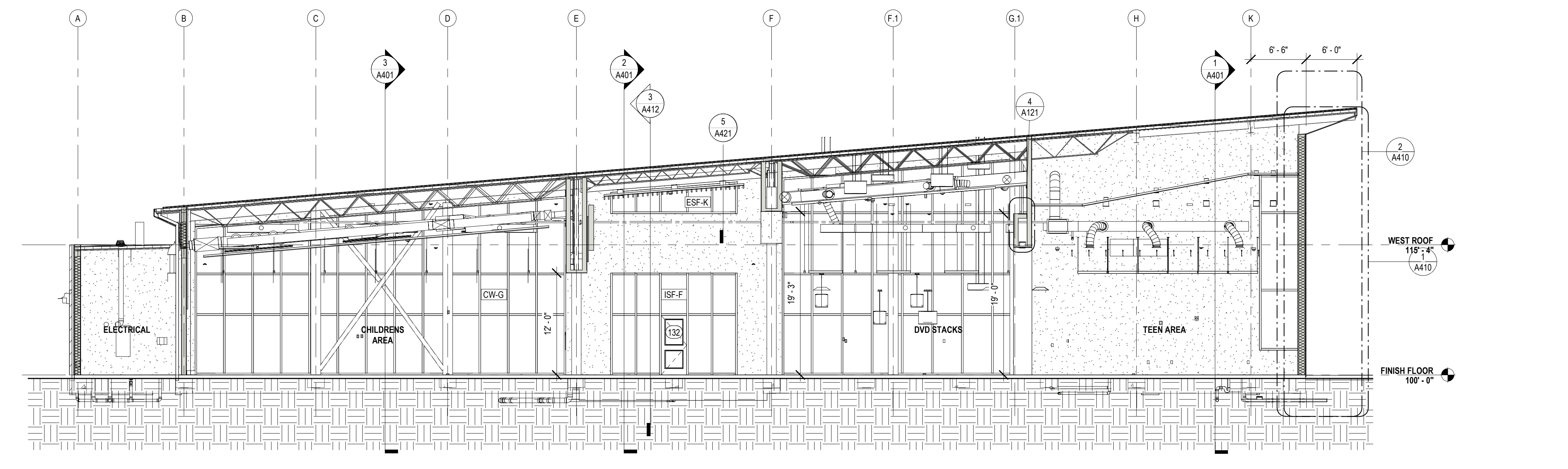
6 EW PARTIAL SECTION @ STUDY ROOMS
A400 1/8" = 1'-0"



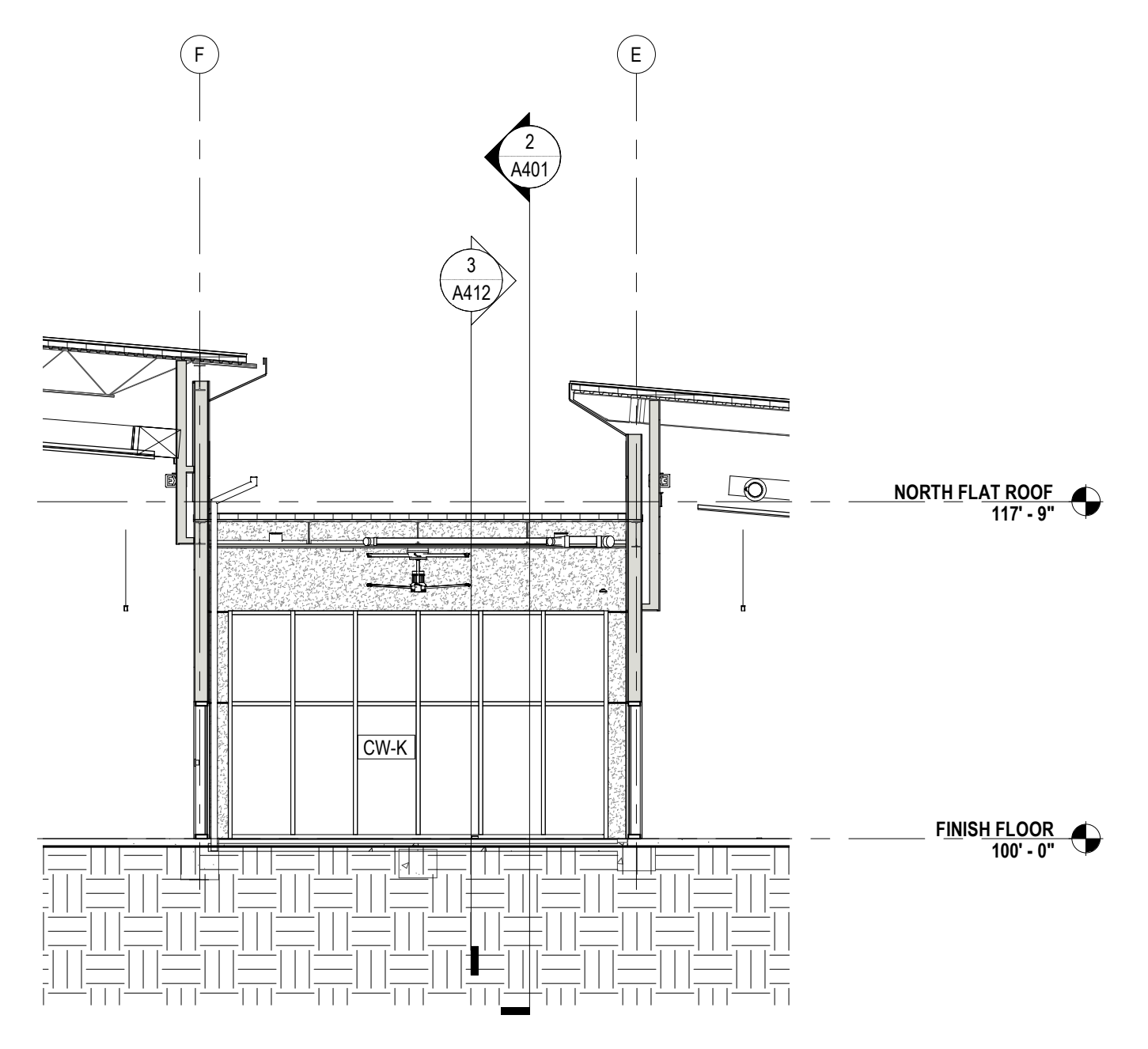
3 EW BLDG SECTION @ MEETING ROOM
A400 1/8" = 1'-0"



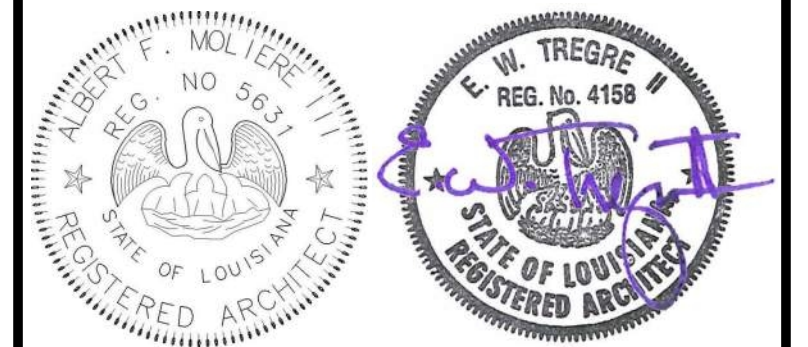
4 EW PARTIAL SECTION @ MULTIPURPOSE RM.
A400 1/8" = 1'-0"



1 EW BUILDING SECTION @ TEEN
A400 1/8" = 1'-0"



2 EW PARTIAL SECTION @ COVERED PORCH
A400 1/8" = 1'-0"

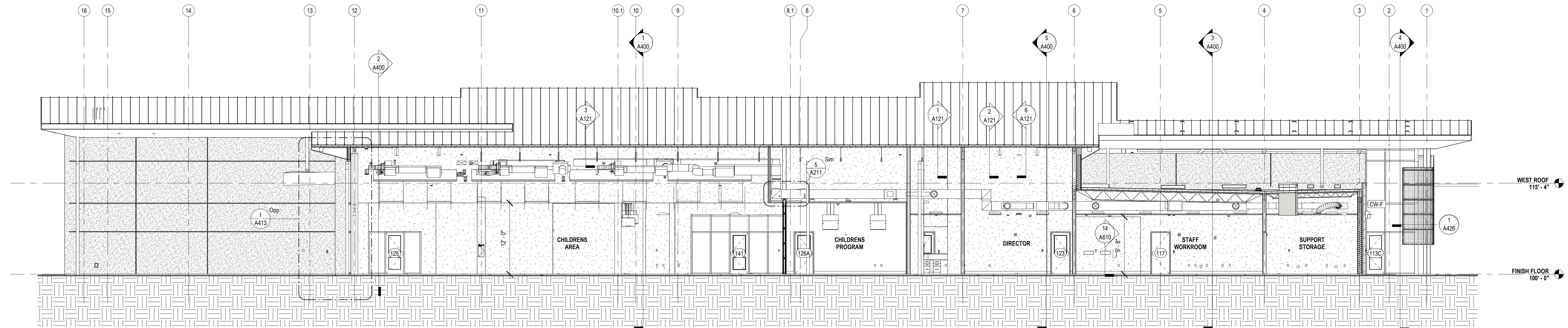


No.	Description	Date

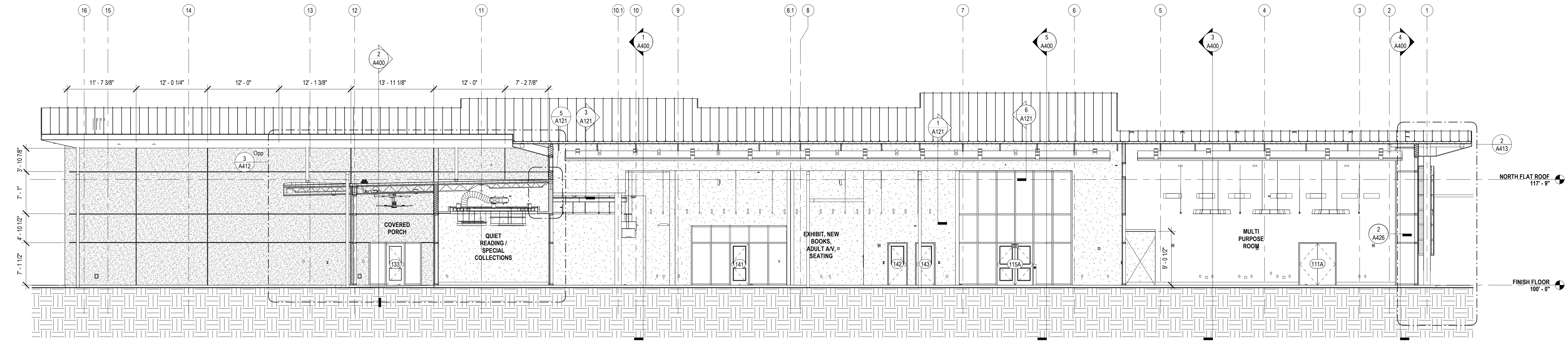
KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

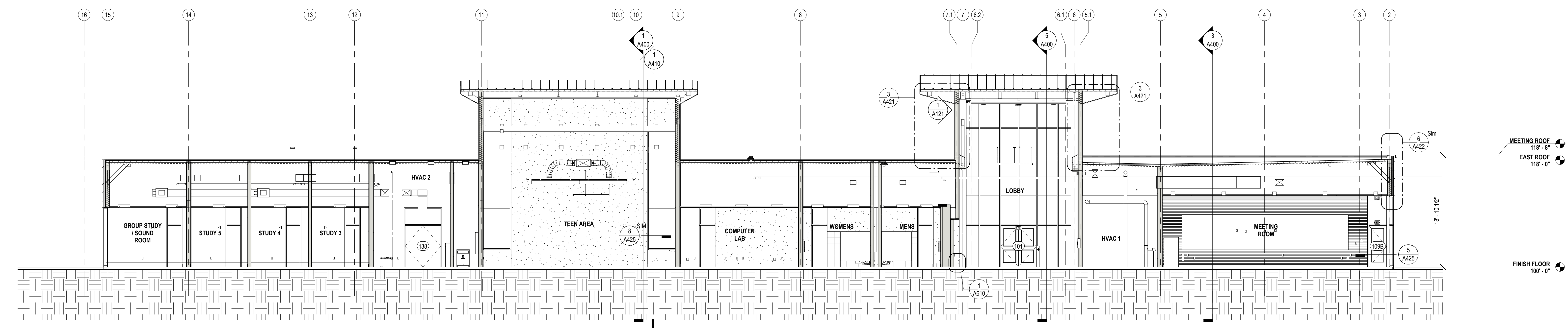
PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY
ST. BERNARD PARISH
PERMIT DOCUMENTS
DESIGNED BY MBA/ABM CHECKED BY AM/PP
DRAWN BY MP/SC/ALB DATE 05.05.2023
SHEET TITLE BUILDING SECTIONS
PROJECT NO. MBA - 11884 SHEET NO. ABM - 201813 **A400**



3 NS BLDG SECTION @ ADMIN
A401 1/8" = 1'-0"



2 NS BLDG SECTION @ SPINE E
A401 1/8" = 1'-0"



1 NS BLDG SECTION @ MEETING ROOM
A401 1/8" = 1'-0"



No.	Description	Date

KEY PLAN

Mathes Brierre + /BM
ARCHITECTS ARCHITECTS/BEAZLEY/MOLIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

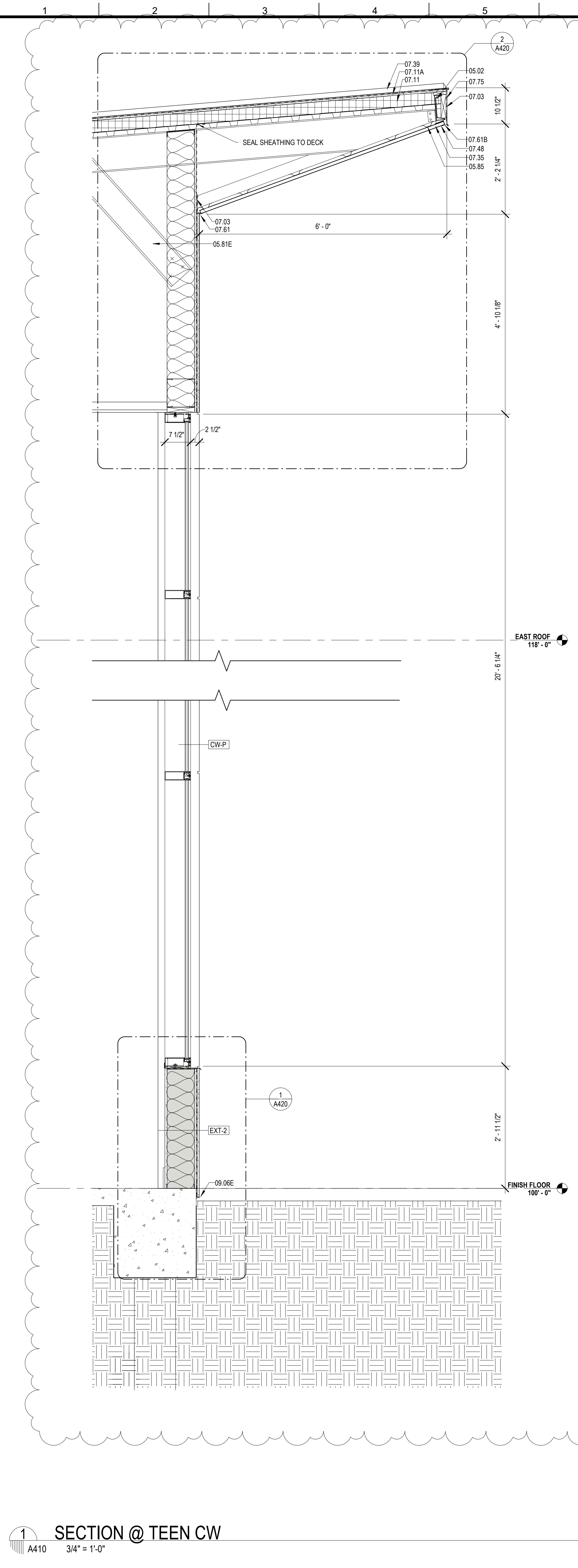
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

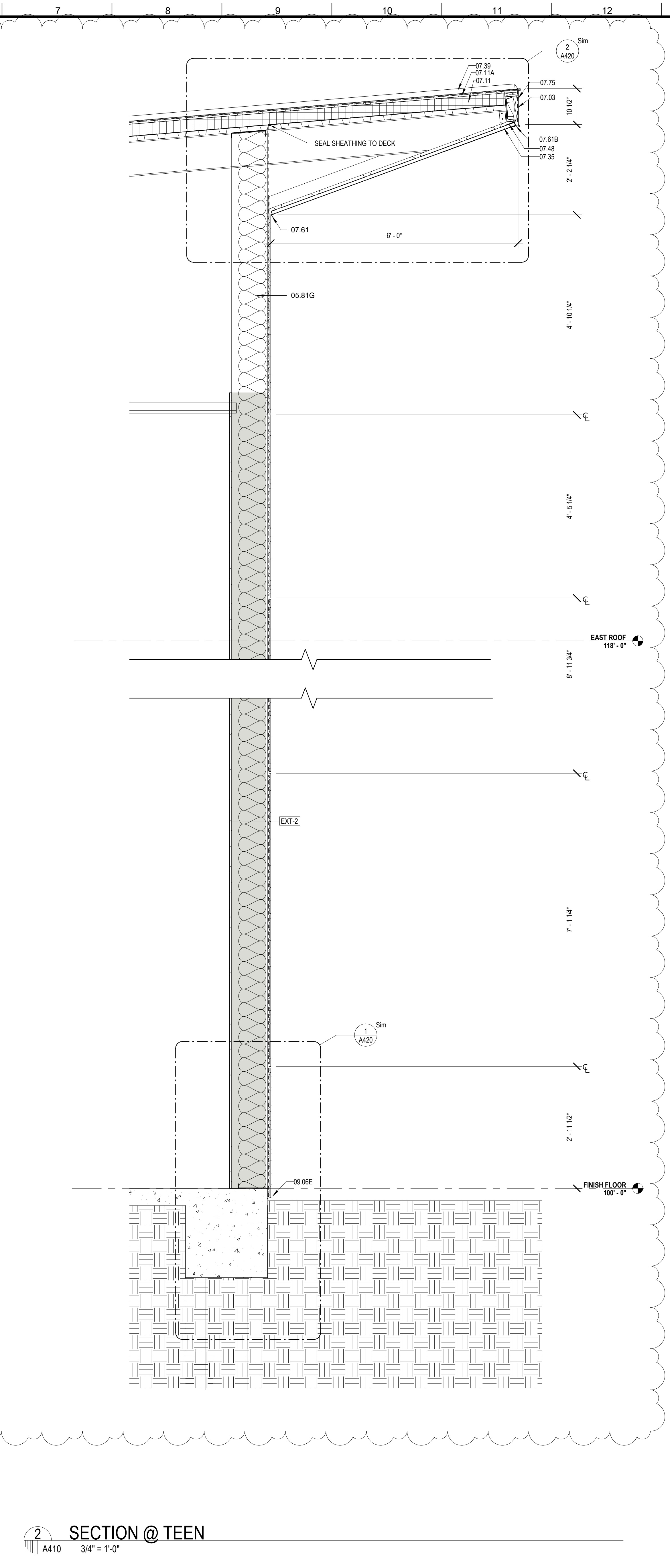
ST. BERNARD PARISH

PERMIT DOCUMENTS

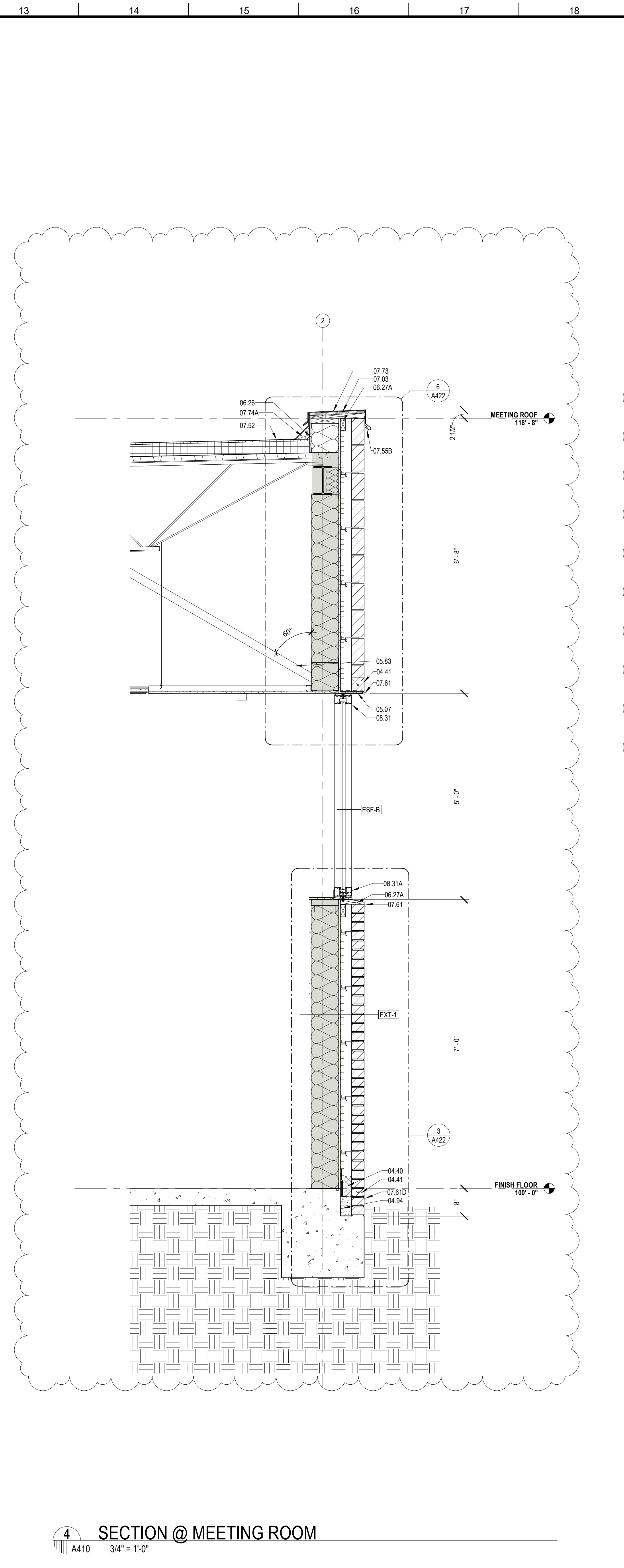
DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE			
BUILDING SECTIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A401
	ABM - 201813		



1 SECTION @ TEEN CW
A410 3/4" = 1'-0"



2 SECTION @ TEEN
A410 3/4" = 1'-0"



4 SECTION @ MEETING ROOM
A410 3/4" = 1'-0"

MATERIALS KEYNOTE/GENERAL NOTES

Key Value	Keynote Text
04.40	MORTAR CONTROL
04.41	WEEP HOLE AT 32" ON CENTER
04.94	SOLID MORTAR FILL
05.02	STEEL EDGE BEAM - RE. STRUCTURAL (05 12 00)
05.07	STEEL LINTEL (GALVANIZED) - RE. STRUCTURAL (05 12 00)
05.81E	8" STRUCTURAL STEEL STUDS AT 16" O.C.
05.81G	10" STRUCTURAL STEEL STUDS AT 16" O.C.
05.83	BRACE TO STRUCTURE AS REQUIRED
05.85	7/8" HAT CHANNEL
06.26	1/2" PLYWOOD SHEATHING
06.27A	TREATED WOOD BLOCKING
07.03	MEMBRANE WATERPROOFING (07 27 26)
07.11	RIGID ROOF INSULATION (3 1/2" THK) (07 51 00)
07.11A	COVERBOARD (1/2" THK) (07 51 00)
07.35	PREFORMED METAL SOFFIT PANELS (07 41 00)
07.39	STANDING SEAM METAL ROOF (07 41 00)
07.48	J CLOSURE
07.52	MODIFIED BITUMEN ROOF (07 51 00)
07.55B	ANCHOR BAR ATTACH AT 8" O.C. CONTINUOUS (07 51 00)
07.61	METAL FLASHING
07.61B	CONTINUOUS 26 GA. GALVANIZED METAL CLEAT (07 60 00)
07.61D	METAL COUNTER FLASHING
07.73	METAL COPING (07 60 00)
07.74A	CANT (TREATED WOOD) (07 60 00)
07.75	METAL FASCIA - FTD. (07 60 00)
08.31	ALUMINUM FRAME (08 40 00)
08.31A	ALUMINUM SILL (08 40 00)
09.06E	STUCCO SYSTEM DRIP SCREED (09 22 00)

- VAPOR/AIR BARRIER ENVELOPE REQUIREMENTS:
- LIQUID APPLIED VAPOR/AIR MEMBRANE SHALL BE APPLIED TO WOOD AND SHEATHING SURFACES, ETC. IN ALL EXTERIOR WALL CAVITIES.
 - ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS IN EXTERIOR ENVELOPE SHALL BE PROPERLY FLASHED WITH COMPATIBLE SELF ADHERED SHEET OR LIQUID MESH MEMBRANE AS NECESSARY TO PROVIDE AN UNINTERRUPTED AIR/VAPOR BARRIER MEMBRANE ON ALL EXTERIOR WALL CAVITY SURFACES AND OPENINGS.
 - ADJACENT SURFACES OF ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS SHALL BE CLEANED AND PREPARED AS REQUIRED TO ACHIEVE PROPER ADHESION OF SELF ADHERED SHEET AND/OR LIQUID MESH MEMBRANES.
 - SELF ADHERED SHEET AND/OR LIQUID MESH MEMBRANES SHALL BE A MINIMUM 20 MILS IN THICKNESS. SHALL BE ROLLED AT THE ENDS TO PREVENT "FISH MOUTHS", AND SEALED AT THE EDGES.
 - METAL HEAD, JAMB AND SILL FLASHING AT EXTERIOR OPENINGS MUST BE INCORPORATED AND FULLY SEALED WITH THE EXTERIOR WALL VAPOR/AIR MEMBRANE AND THE WINDOW/DOOR FRAME. THIS PROVIDING A CONTINUOUS "VAPOR BARRIER" MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. THE METHOD OF CONSTRUCTING THIS SEAL BETWEEN THE WINDOW/DOOR FRAME DEPENDS ON THE FRAME ASSEMBLY - TYPICALLY A BEAD OF COMPATIBLE SEALANT AND/OR A PIECE OF MEMBRANE FLASHING IS USED TO ACHIEVE A VAPOR TIGHT INSTALLATION.
 - ALL METAL WINDOW SILL FLASHING SHALL BE DAMMED AT THE ENDS AND FULLY INCORPORATED INTO THE WALL VAPOR/AIR MEMBRANE, AS NECESSARY TO PROVIDE A CONTINUOUS "VAPOR BARRIER" MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. SEALANT BEAD SHALL BE LOCATED AS TO NOT DISRUPT THE DRAINAGE OF THE WINDOW SYSTEM AND ALLOW FOR AN UNINTERRUPTED PATH OF ESCAPE OF WATER FROM THE WALL CAVITIES.

No.	Description	Date
1	Addendum 1	05/25/23



Mathes Brierre + /BM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504-586-9303, Fax: 504-582-1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

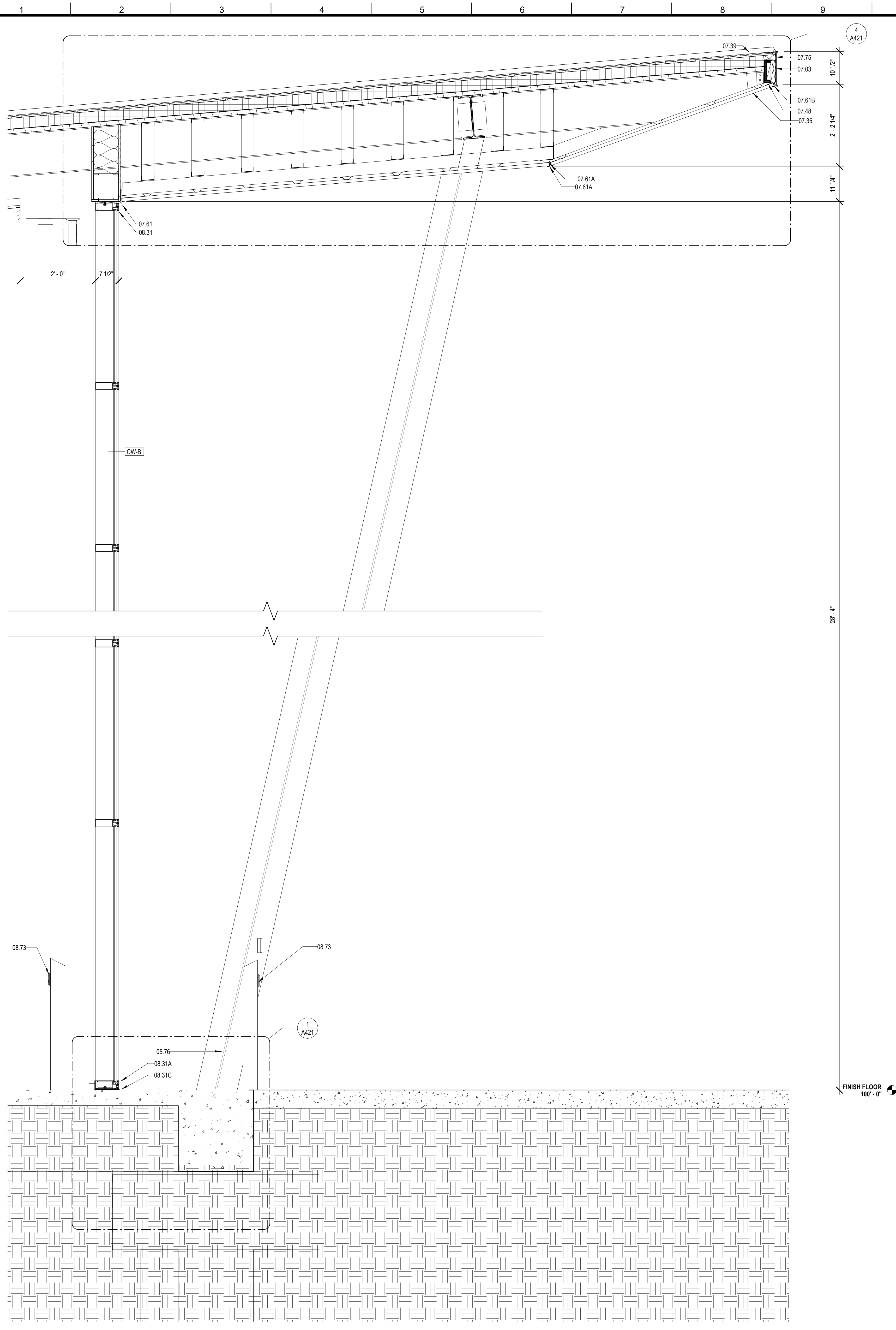
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	ALB
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

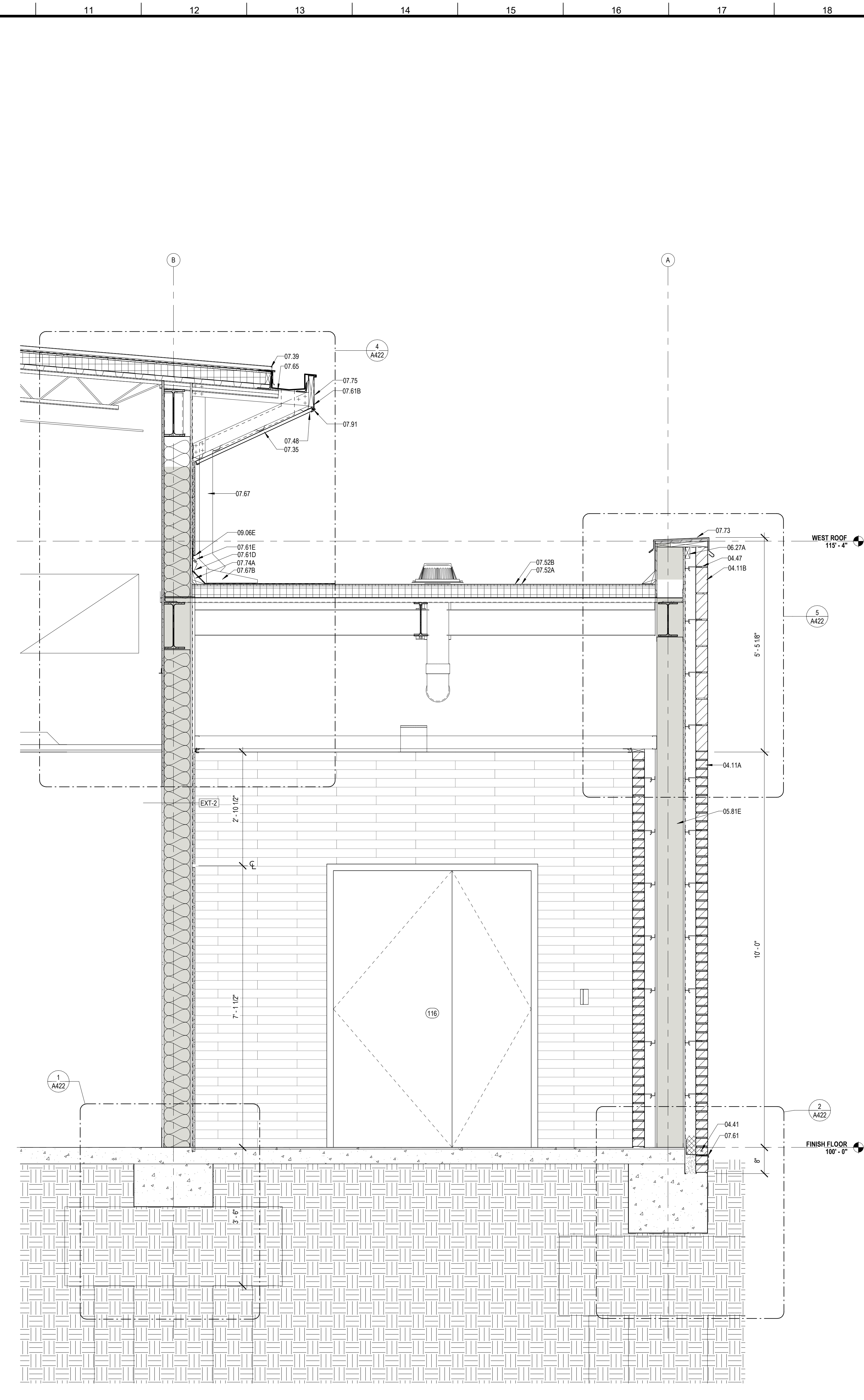
SHEET TITLE

WALL SECTIONS

PROJECT NO.	MBA - 11884	SHEET NO.	A410
	ABM - 201813		



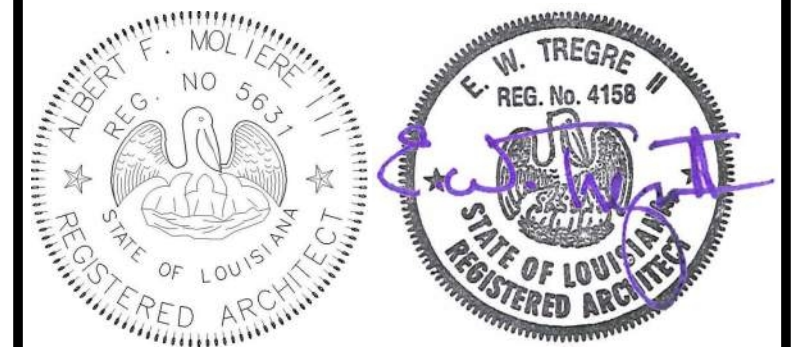
1 SECTION @ LOBBY
A411 3/4" = 1'-0"



2 SECTION @ STAFF ENTRANCE
A411 3/4" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

Key Value	Keynote Text
04.11A	FACE BRICK - RUNNING BOND (04 20 00)
04.11B	FACE BRICK - SOLDIER COURSES (04 20 00)
04.41	WEEP HOLE AT 32" ON CENTER
04.47	MASONRY ANCHORS (04 20 00)
05.75	ALUMINUM COLUMN COVERS (18" TRK)
05.81E	8" STRUCTURAL STEEL STUDS AT 16" O.C.
06.27A	TREATED WOOD BLOCKING
07.03	MEMBRANE WATERPROOFING (07 27 26)
07.35	PREFORMED METAL SOFFIT PANELS (07 41 00)
07.39	STANDING SEAM METAL ROOF (07 41 00)
07.48	J CLOSURE
07.52A	BASE PLY (07 51 00)
07.52B	MODIFIED BITUMEN MEMBRANE (07 51 00)
07.61	METAL FLASHING
07.61A	PRE-FINISHED METAL FLASHING
07.61B	CONTINUOUS 26 GA. GALVANIZED METAL CLEAT (07 60 00)
07.61D	METAL COUNTER FLASHING
07.61E	METAL FLASHING RECEIVER
07.65	METAL GUTTER (07 60 00)
07.67	METAL DOWNSPOUT (07 60 00)
07.67B	GALVANIZED SHEET METAL SPLASH PAN (07 60 00)
07.73	METAL COPING (07 60 00)
07.74A	CANT (TREATED WOOD) (07 60 00)
07.75	METAL FASCIA - PTD. (07 60 00)
07.91	BACKER ROD & SEALANT
08.31	ALUMINUM FRAME (08 40 00)
08.31A	ALUMINUM SILL (08 40 00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08 40 00)
08.73	ACCESSIBLE DOOR OPERATOR CONTROLS
09.06E	STUCCO SYSTEM DRIP SCREED (09 22 00)



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504-586-9303 Fax: 504-582-1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

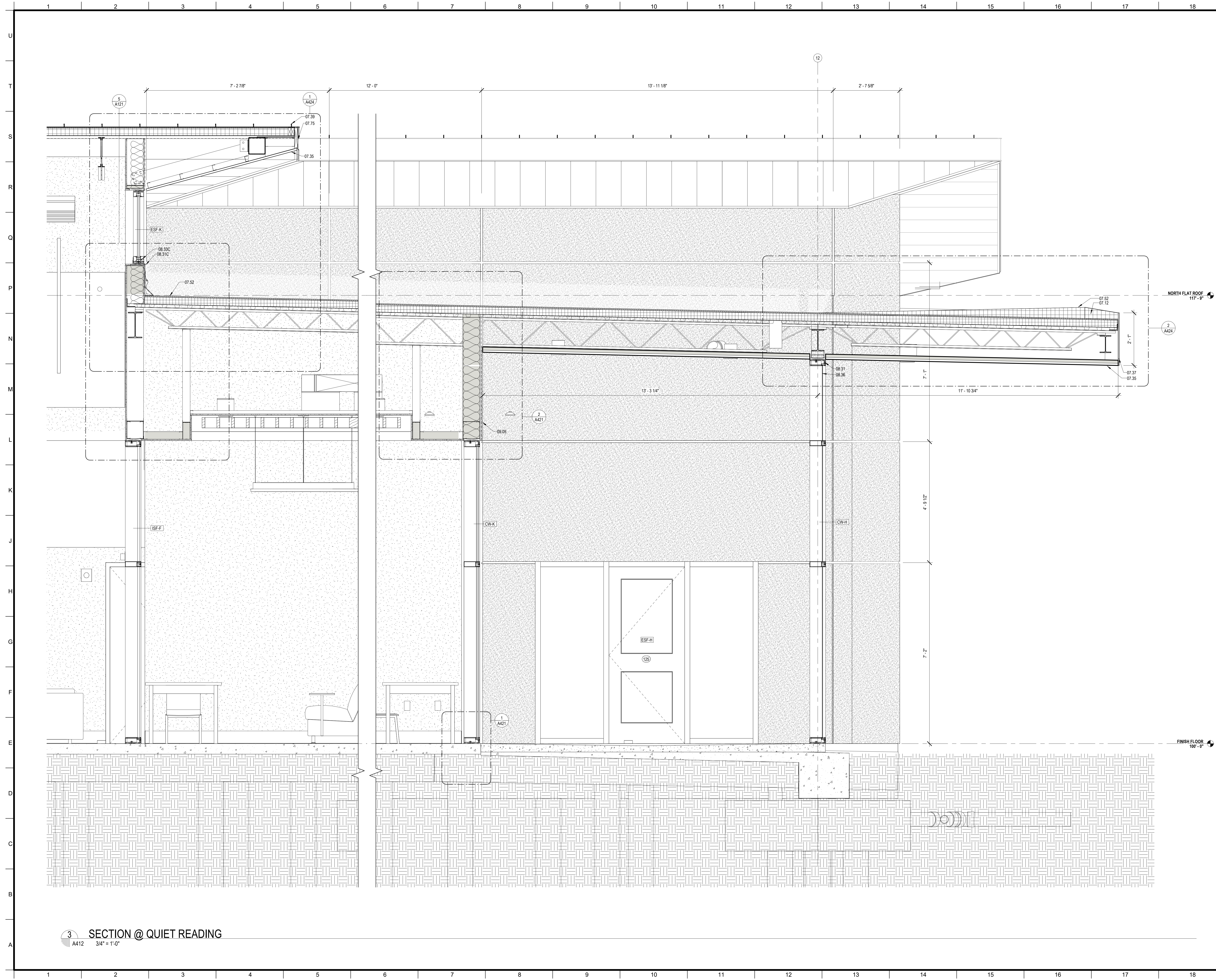
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

SHEET TITLE

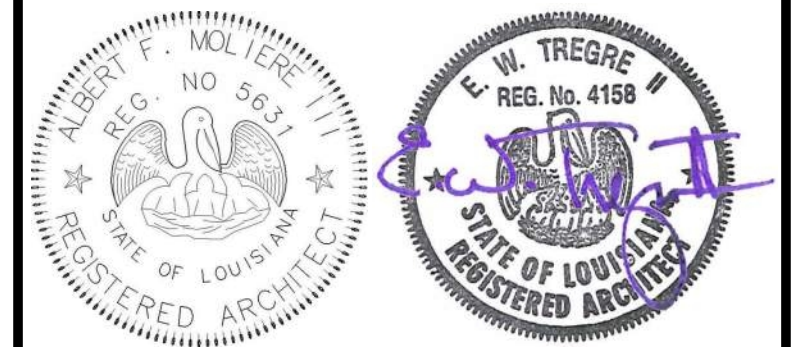
WALL SECTIONS

PROJECT NO.	MBA - 11884	SHEET NO.	A411
	ABM - 201813		



MATERIALS KEYING/ GENERAL NOTES

Keystone Legend	
Key Value	Keystone Text
07.12	TAPERED ROOF INSULATION (07 51 00)
07.35	PREFORMED METAL SOFFIT PANELS (07 41 00)
07.37	PREFORMED METAL SIDING PANELS (07 41 00)
07.39	STANDING SEAM METAL ROOF (07 41 00)
07.52	MODIFIED BITUMEN ROOF (07 51 00)
07.75	METAL FASCIA - PTD. (07 60 00)
08.31	ALUMINUM FRAME (08 40 00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08 40 00)
08.33C	ALUMINUM WINDOW SILL (08 52 00)
08.36	INSECT SCREEN INFILL PANEL
09.05	STUCCO ON METAL LATH (09 22 00)



No.	Description	Date

KEY PLAN

Mathes Brierre + ABM
 ARCHITECTS + ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504-586-9303, Fax: 504-582-1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

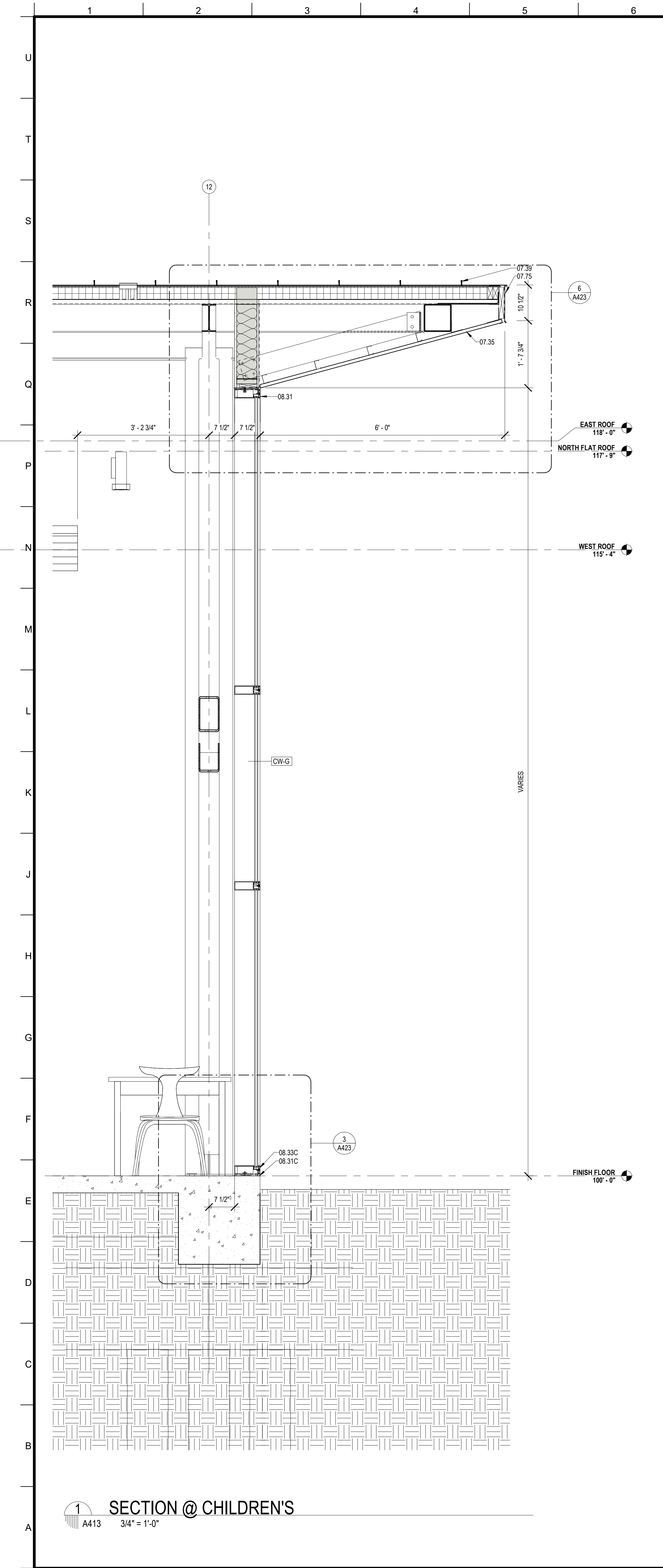
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

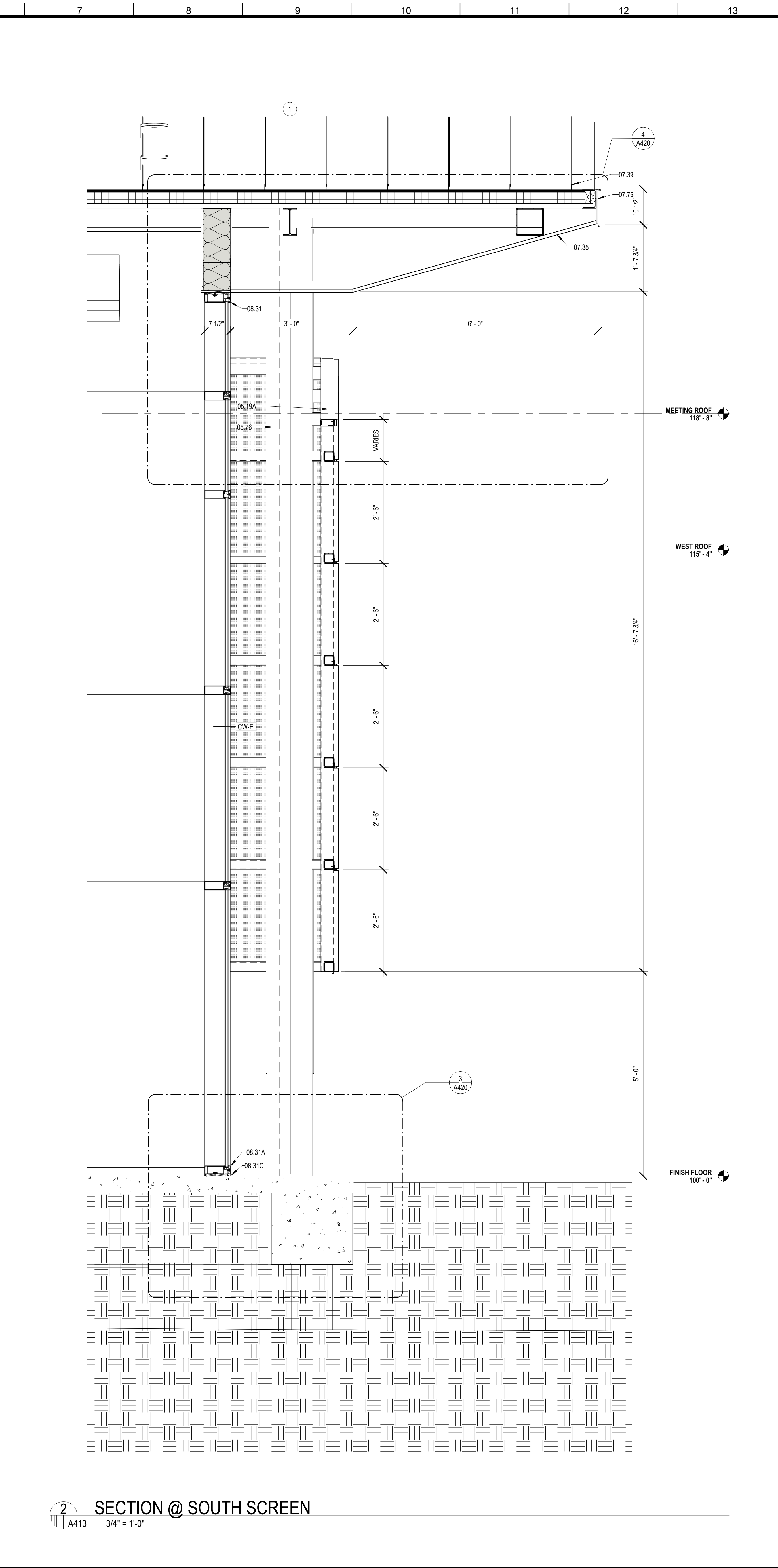
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE			
WALL SECTIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A412
	ABM - 201813		

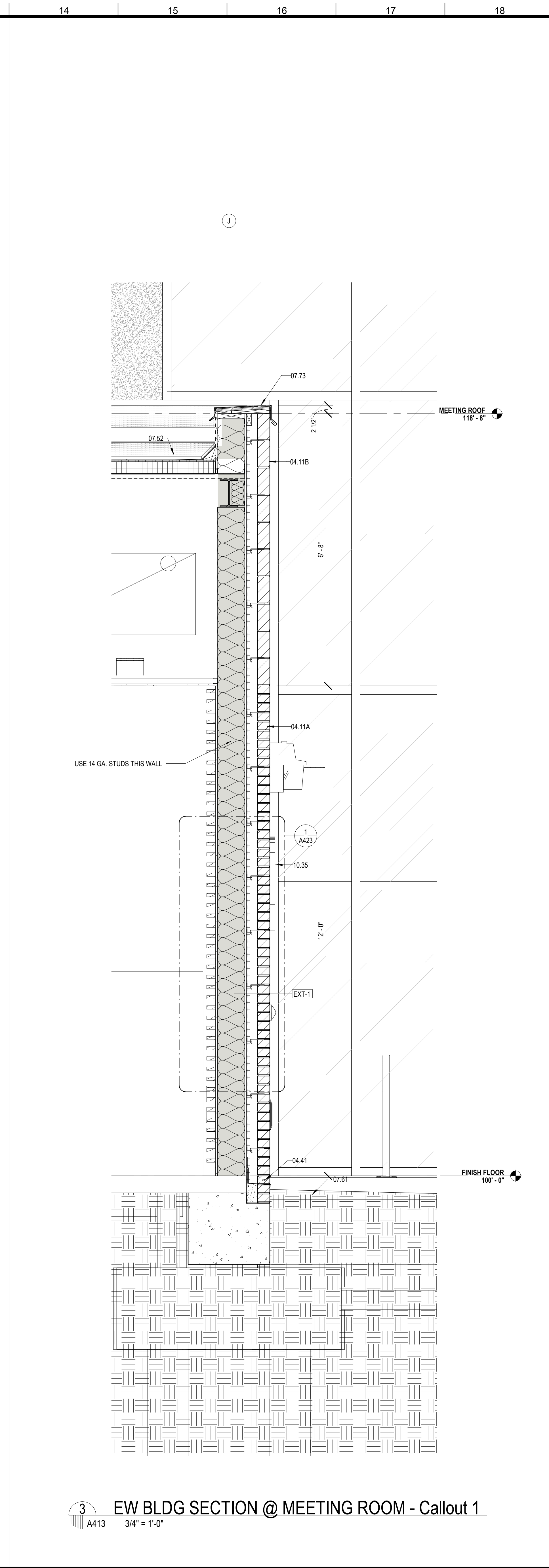
3 SECTION @ QUIET READING
 A412 3/4" = 1'-0"



1 SECTION @ CHILDREN'S
A413 3/4" = 1'-0"



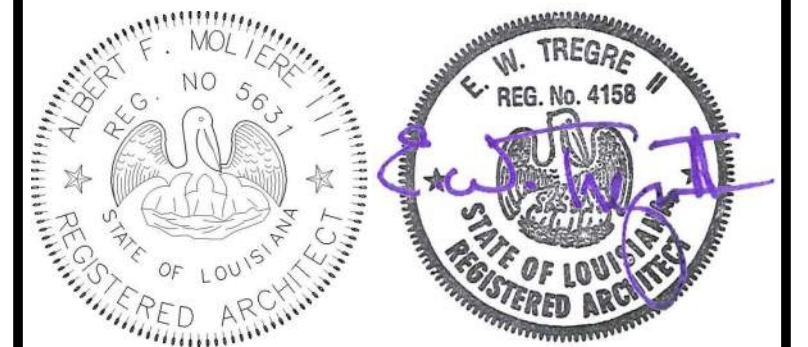
2 SECTION @ SOUTH SCREEN
A413 3/4" = 1'-0"



3 EW BLDG SECTION @ MEETING ROOM - Callout 1
A413 3/4" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

Key Value	Keynote Text
04.11A	FACE BRICK - RUNNING BOND (04 20 00)
04.11B	FACE BRICK - SOLDIER COURSES (04 20 00)
04.41	WEEP HOLE AT 32" ON CENTER
05.19A	STEEL TUBE - RE- STRUCTURAL
05.75	ALUMINUM COLUMN COVER (18" THK)
07.35	PREFORMED METAL SOFFIT PANELS (07 41 00)
07.39	STANDING SEAM METAL ROOF (07 41 00)
07.52	MODIFIED BITUMEN ROOF (07 51 00)
07.61	METAL FLASHING
07.73	METAL COPING (07 60 00)
07.75	METAL FASCIA - PTD. (07 60 00)
08.31	ALUMINUM FRAME (08 40 00)
08.31A	ALUMINUM SILL (08 40 00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08 40 00)
08.33C	ALUMINUM WINDOW SILL (08 52 00)
10.35	METAL LETTERS (DESCRIBE) (10 42 50)



No.	Description	Date

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504-586-9303 Fax: 504-582-1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

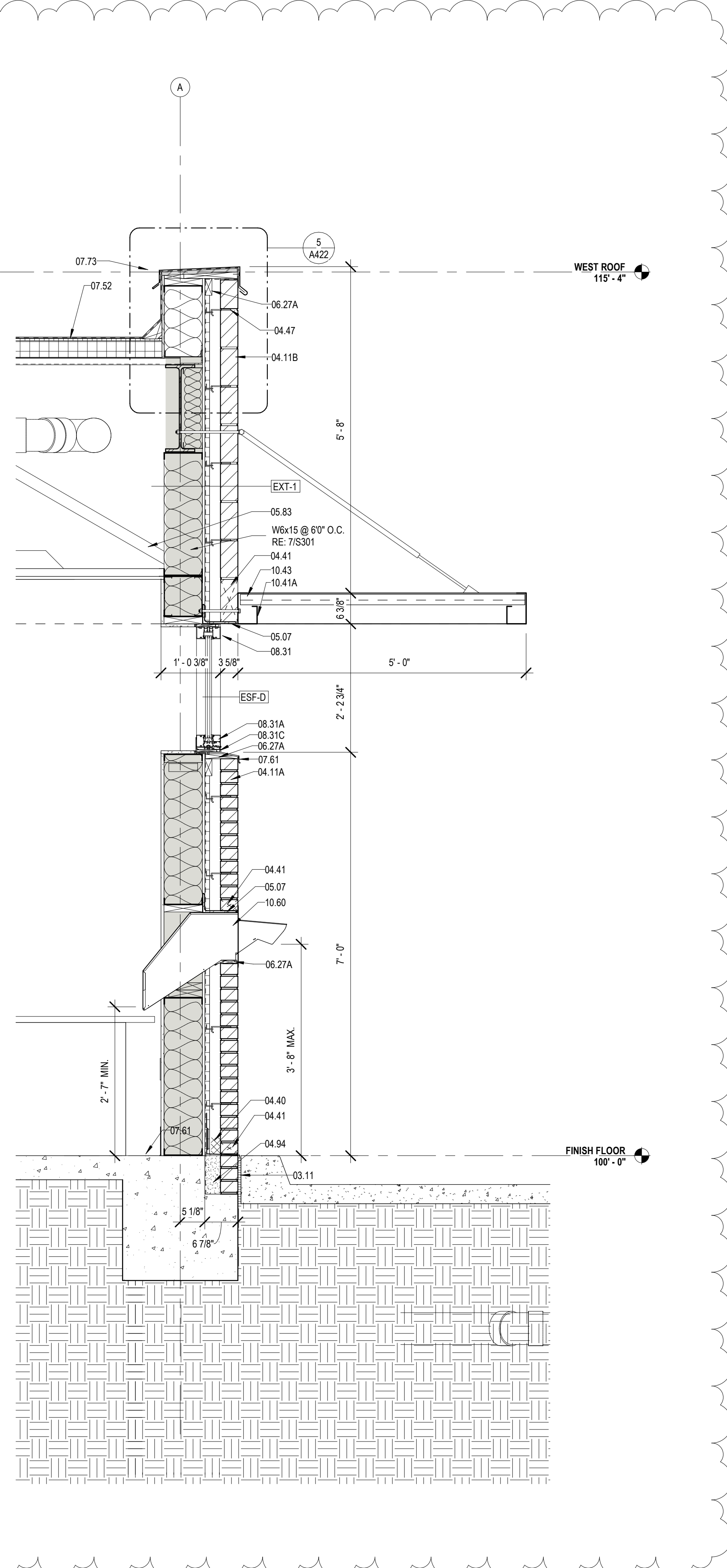
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

SHEET TITLE

WALL SECTIONS

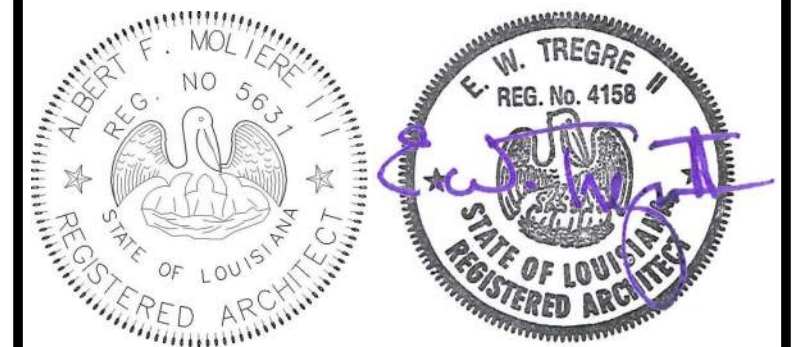
PROJECT NO.	MBA - 11884	SHEET NO.	A413
	ABM - 201813		



1 SECTION @ BOOK DROP
A414 3/4" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

Keynote Legend	
Key Value	Keynote Text
03.11	EXPANSION JOINT - RE (03 30 00)
04.11A	FACE BRICK - RUNNING BOND (04 20 00)
04.11B	FACE BRICK - SOLDIER COURSES (04 20 00)
04.40	MORTAR CONTROL
04.41	WEEP HOLE AT 32" ON CENTER
04.47	MASONRY ANCHORS (04 20 00)
04.94	SOLID MORTAR FILL
05.07	STEEL LINTEL (GALVANIZED)- RE- STRUCTURAL (05 12 00)
05.83	BRACE TO STRUCTURE AS REQUIRED
06.27A	TREATED WOOD BLOCKING
07.52	MODIFIED BITUMEN ROOF (07 51 00)
07.61	METAL FLASHING
07.73	METAL COPING (07 60 00)
08.31	ALUMINUM FRAME (08 40 00)
08.31A	ALUMINUM SILL (08 40 00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08 40 00)
10.41A	ALUMINUM GUTTER AND FASCIA (10 53 00)
10.43	CANOPY (10 53 00)
10.60	PREFABRICATED BOOK DROP



No.	Description	Date
1	Addendum 1	05/25/23

KEY PLAN

Mathes Brierre + /BM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

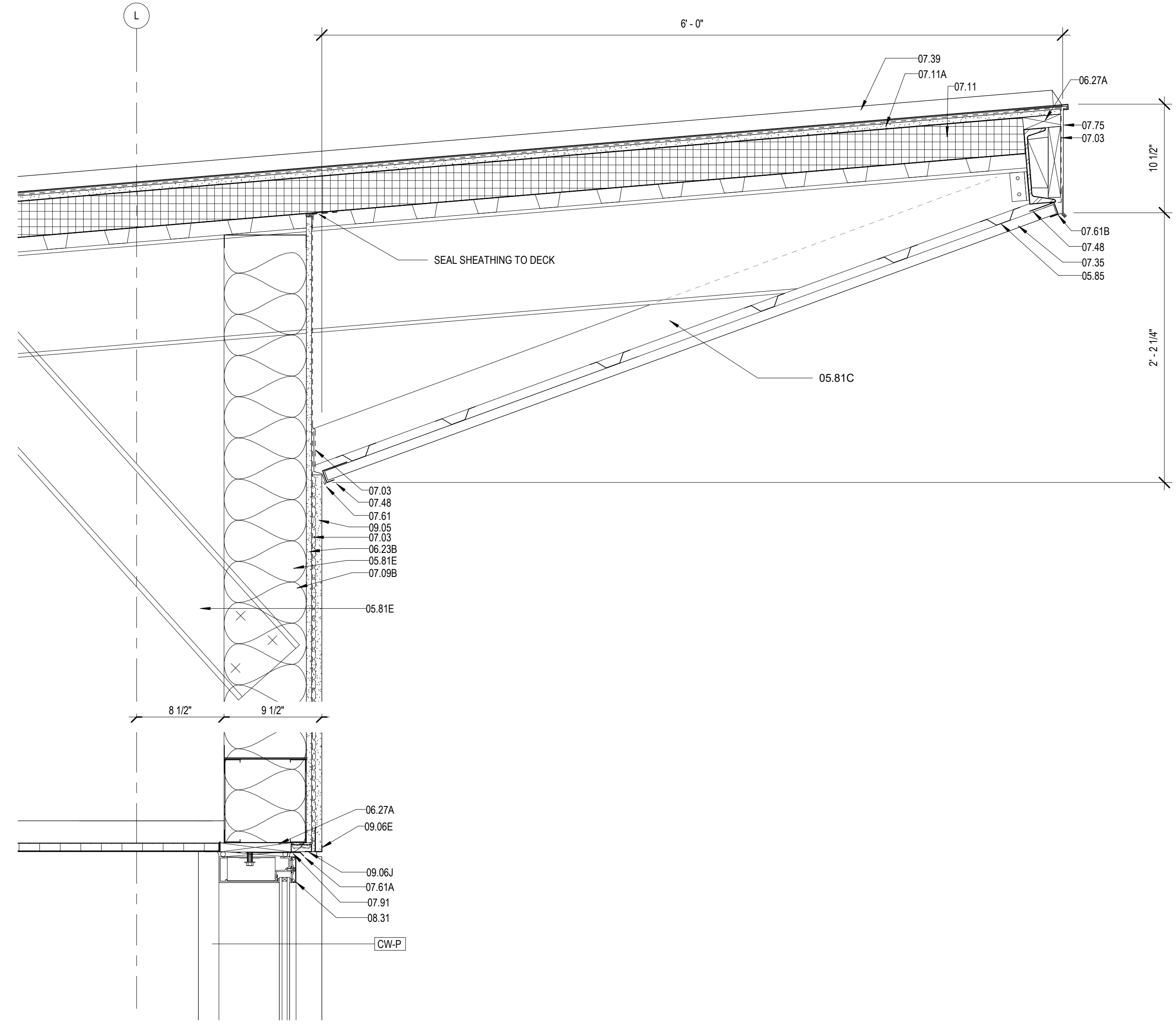
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

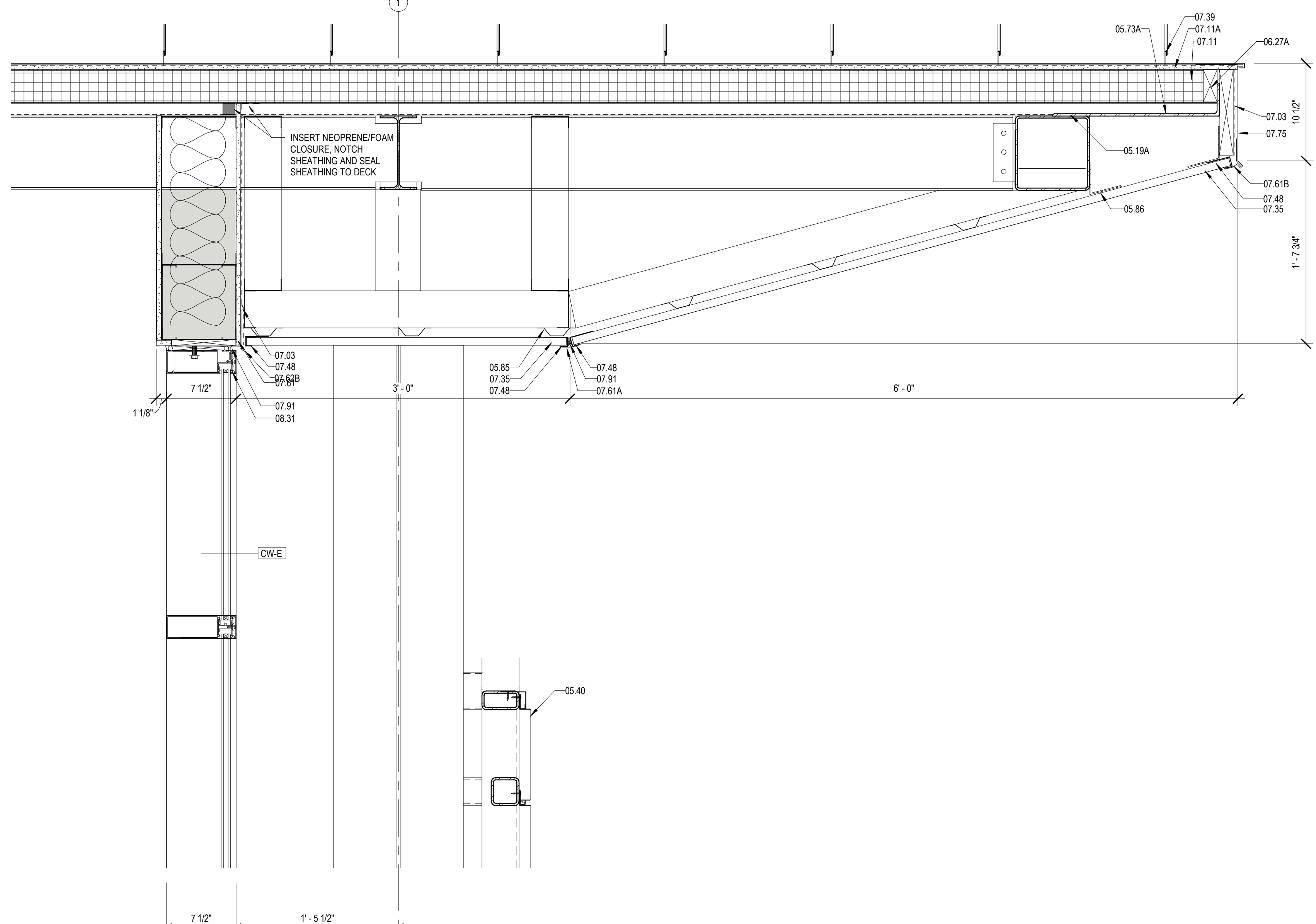
ST. BERNARD PARISH

PERMIT DOCUMENTS

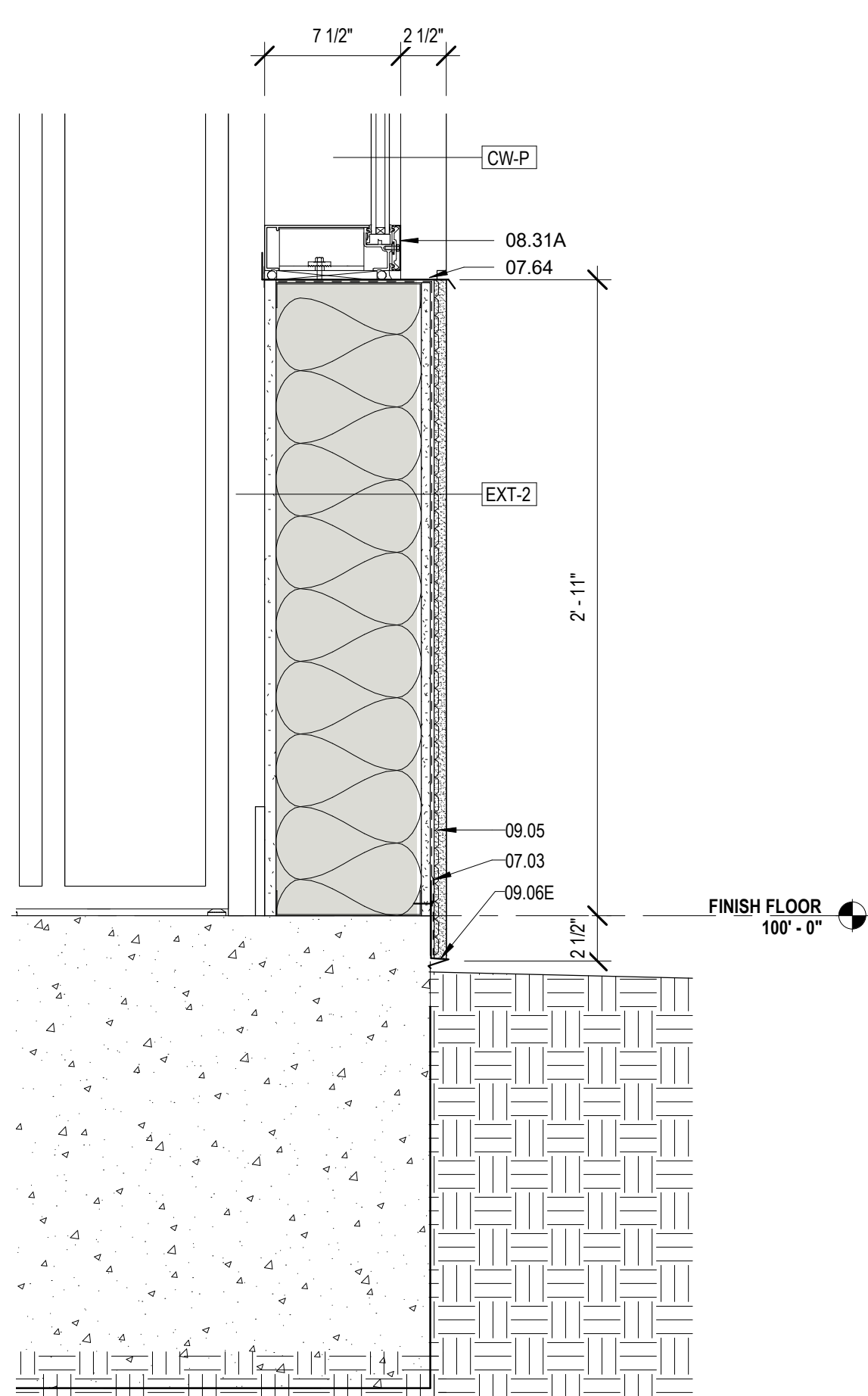
DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE			
WALL SECTIONS			
PROJECT NO.	MBA - 11884	SHEET NO.	A414
	ABM - 201813		



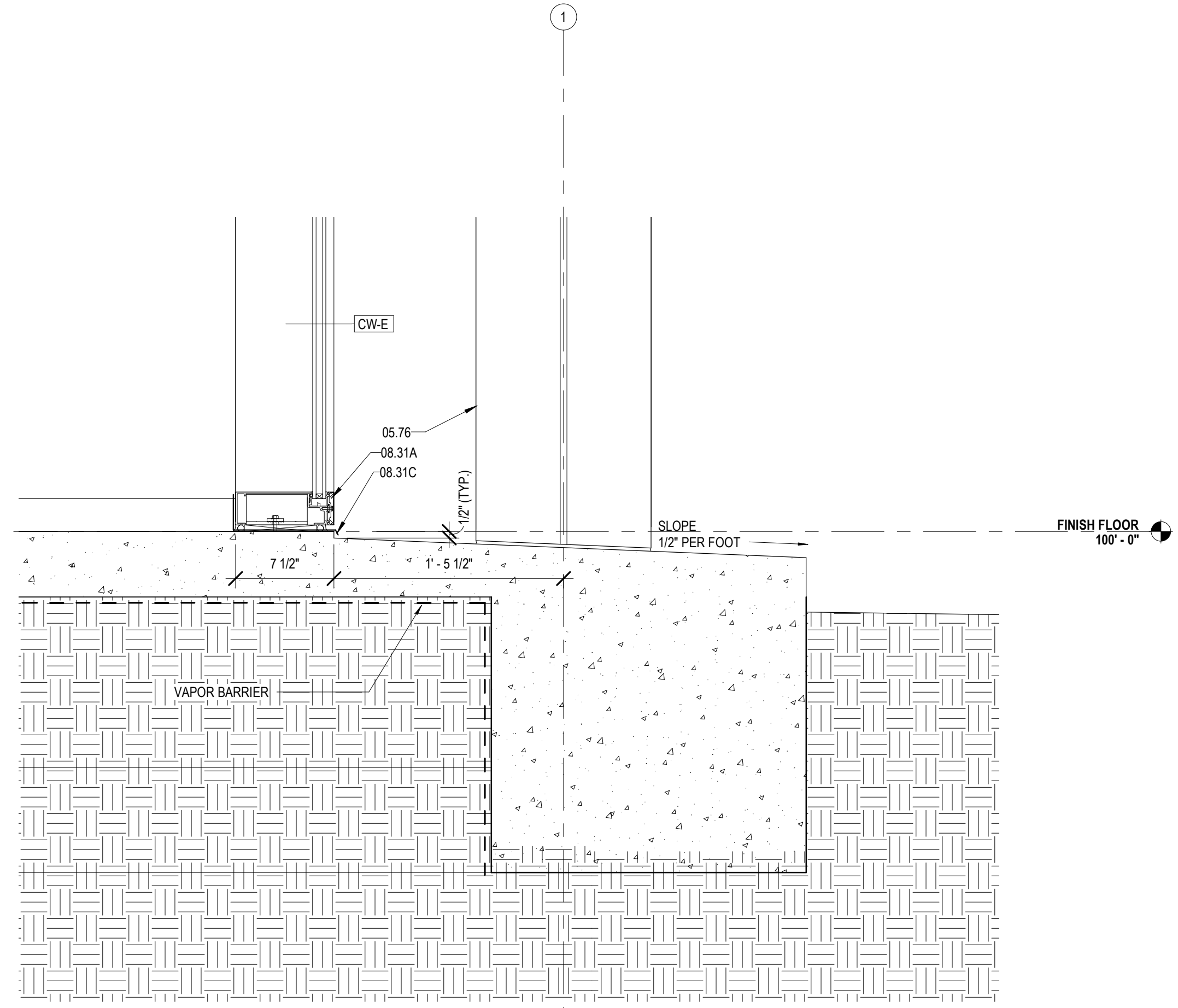
2 SOFFIT DETAIL
A420 1 1/2" = 1'-0"



4 DETAIL @ SOUTH CW & SCREEN
A420 1 1/2" = 1'-0"



1 TYPICAL DETAIL @ STUCCO WALL
A420 1 1/2" = 1'-0"



3 DETAIL @ SOUTH CW
A420 1 1/2" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

Key Value	Keynote Text
05.19A	STEEL TUBE - RE: STRUCTURAL
05.40	PERFORATED STEEL SCREEN (05 70 00)
05.73A	STEEL BENT PLATE (05 50 00)
05.76	ALUMINUM COLUMN COVER (18" THK)
05.81C	4" STRUCTURAL STEEL STUDS AT 16" O.C.
05.81E	8" STRUCTURAL STEEL STUDS AT 16" O.C.
05.85	7/8" HAT CHANNEL
05.86	COLD FORMED METAL ANGLE
06.23B	1/2" GYPSUM BOARD SHEATHING (06 10 00)
06.27A	TREATED WOOD BLOCKING
07.03	MEMBRANE WATERPROOFING (07 27 26)
07.09B	R-19 BATT INSULATION (6" THK) (07 21 00)
07.11	RIGID ROOF INSULATION (3 1/2" THK) (07 51 00)
07.11A	COVERBOARD (1/2" THK) (07 51 00)
07.35	PERFORATED METAL SCIFF PANELS (07 41 00)
07.39	STANDING SEAM METAL ROOF (07 41 00)
07.48	J CLOSURE
07.61	METAL FLASHING
07.61A	PRE-FINISHED METAL FLASHING
07.61B	CONTINUOUS 26 GA. GALVANIZED METAL CLEAT (07 60 00)
07.62B	METAL DRIP CAP - CLIP TO WINDOW HEAD FLASHING
07.64	PRE-FINISHED METAL SILL FLASHING W/ EDGE DAMS (07 51 00)
07.75	METAL FASCIA - PTD. (07 60 00)
07.91	BACKER ROD & SEALANT
08.31	ALUMINUM FRAME (08 40 00)
08.31A	ALUMINUM SILL (08 40 00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08 40 00)
09.05	STUCCO ON METAL LATH (09 22 00)
09.06E	STUCCO SYSTEM DRIP SCREED (09 22 00)
09.06J	STUCCO SYSTEM J MOLDING (09 2200)

- VAPOR/AIR BARRIER ENVELOPE REQUIREMENTS:**
- LIQUID APPLIED VAPOR/AIR MEMBRANE SHALL BE APPLIED TO WOOD AND SHEATHING SURFACES, ETC IN ALL EXTERIOR WALL CAVITIES.
 - ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS IN EXTERIOR ENVELOPE SHALL BE PROPERLY FLASHED WITH COMPATIBLE SELF ADHERED SHEET OR LIQUID MESH MEMBRANE AS NECESSARY TO PROVIDE AN UNINTERRUPTED AIR/VAPOR BARRIER MEMBRANE ON ALL EXTERIOR WALL CAVITY SURFACES AND OPENINGS.
 - ADJACENT SURFACES OF ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS SHALL BE CLEANED AND PREPARED AS REQUIRED TO ACHIEVE PROPER ADHESION OF SELF ADHERED SHEET AND/OR LIQUID-MESH MEMBRANES.
 - SELF ADHERED SHEET AND/OR LIQUID-MESH MEMBRANES SHALL BE A MINIMUM 20 MILS IN THICKNESS, SHALL BE ROLLED AT THE ENDS TO PREVENT "FISH MOUTHS", AND SEALED AT THE EDGES.
 - METAL HEAD, JAMB AND SILL FLASHING AT EXTERIOR OPENINGS MUST BE INCORPORATED AND FULLY SEALED WITH THE EXTERIOR WALL VAPOR/AIR MEMBRANE, AND THE WINDOW/DOOR FRAME, THIS PROVIDING A CONTINUOUS "VAPOR BARRIER" MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. THE METHOD OF CONSTRUCTING THIS SEAL BETWEEN THE WINDOW/DOOR FRAME DEPENDS ON THE FRAME ASSEMBLY - TYPICALLY A BEAD OF COMPATIBLE SEALANT AND/OR A PIECE OF MEMBRANE FLASHING IS USED TO ACHIEVE A VAPOR TIGHT INSTALLATION.
 - ALL METAL WINDOW SILL FLASHING SHALL BE DAMMED AT THE ENDS AND FULLY INCORPORATED INTO THE WALL VAPOR/AIR MEMBRANE. AS NECESSARY TO PROVIDE A CONTINUOUS "VAPOR BARRIER" MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. SEALANT BEAD SHALL BE LOCATED AS TO NOT DISRUPT THE DRAINAGE OF THE WINDOW SYSTEM AND ALLOW FOR AN UNINTERRUPTED PATH OF ESCAPE OF WATER FROM THE WALL CAVITIES.

No.	Description	Date
1	Addendum 1	05/25/23



Mathes Brierre + /BM
ARCHITECTS + ARCHITECTS/BEAZLEY/MOLIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504-586-9303, Fax: 504-582-1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

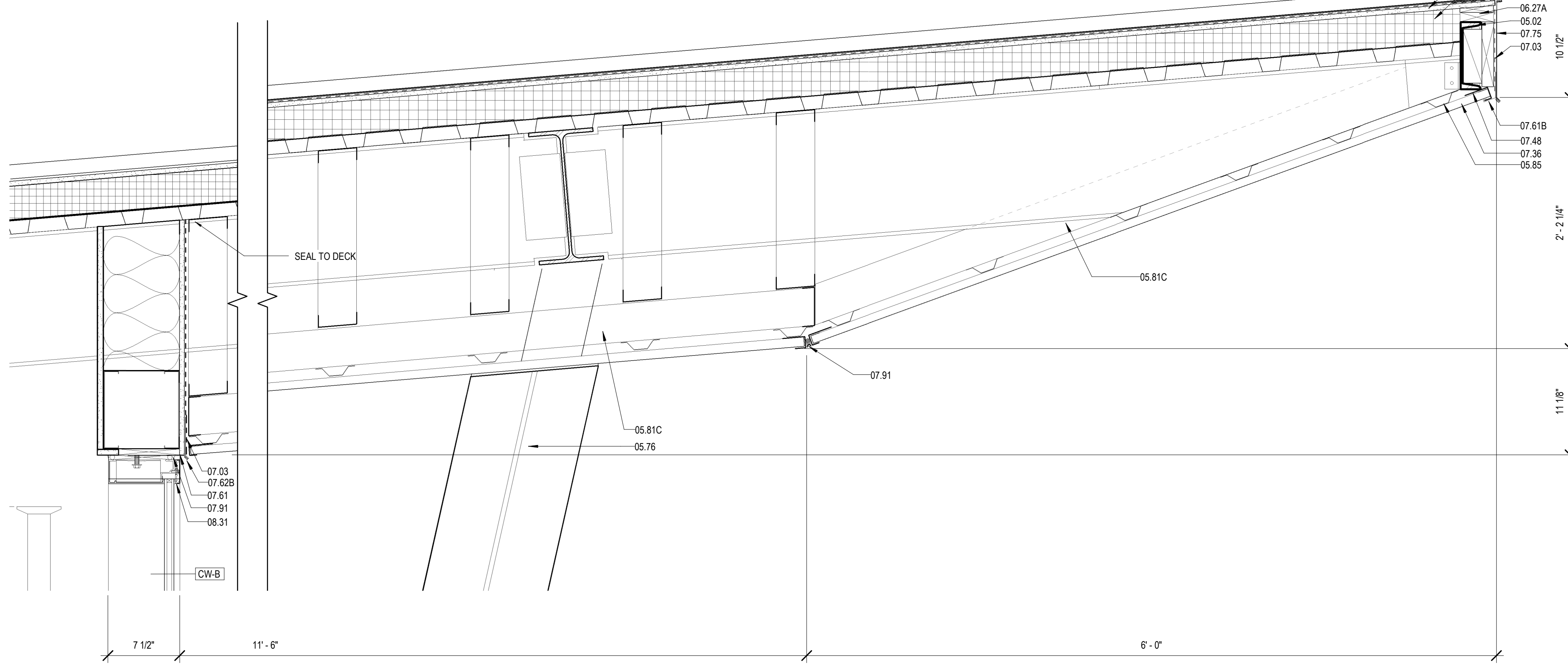
SHEET TITLE

ENLARGED SECTION DETAILS

PROJECT NO.	MBA - 11884	SHEET NO.	A420
	ABM - 201813		

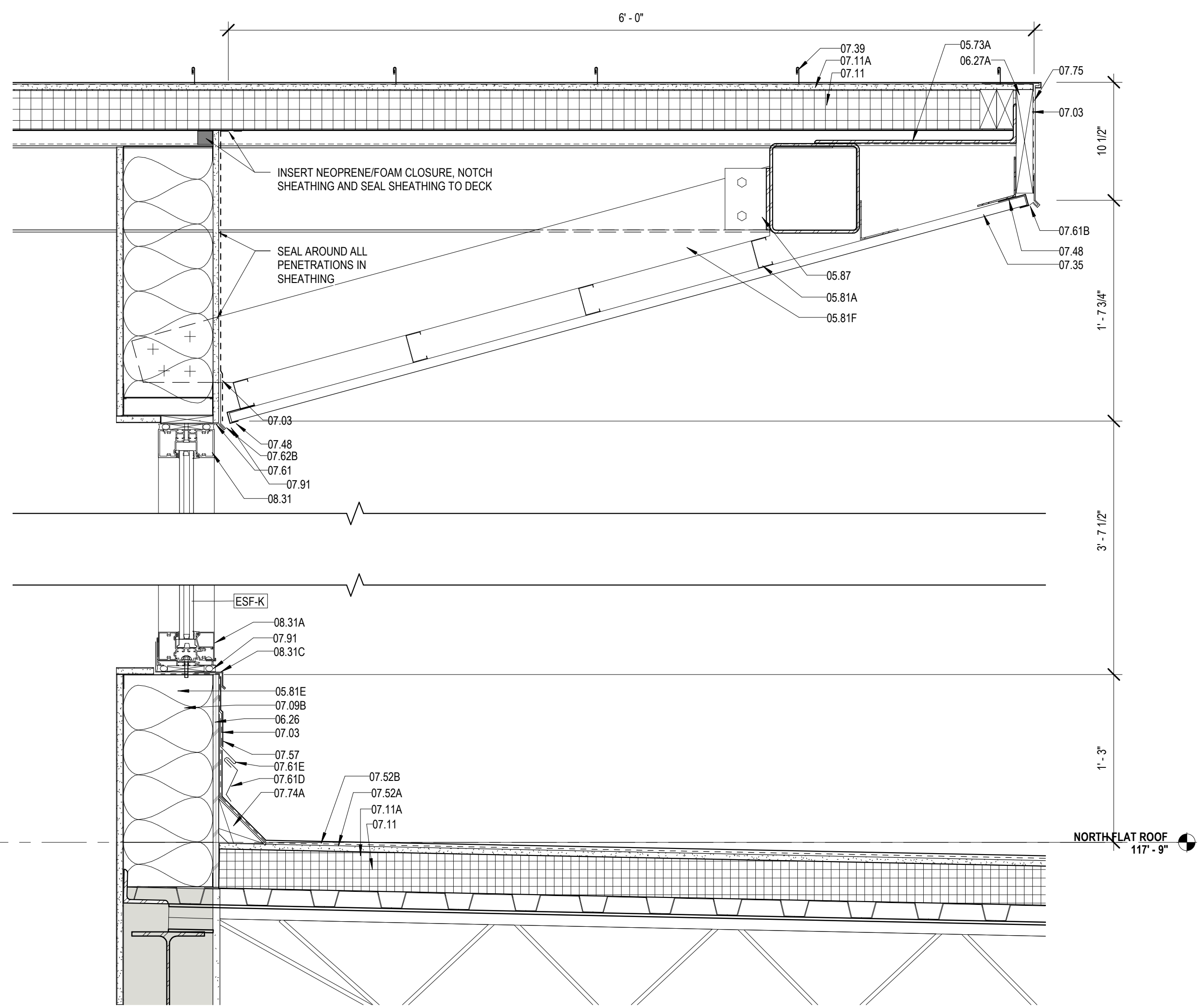
VAPOR BARRIER ENVELOPE REQUIREMENTS:

- LIQUID APPLIED VAPOR BARRIER MEMBRANE SHALL BE APPLIED TO WOOD AND SHEATHING SURFACES, ETC IN ALL EXTERIOR WALL CAVITIES.
- ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS IN EXTERIOR ENVELOPE SHALL BE PROPERLY FLASHED WITH COMPATIBLE SELF ADHERED SHEET OR LIQUID-MESH MEMBRANE AS NECESSARY TO PROVIDE AN UNINTERRUPTED VAPOR BARRIER MEMBRANE ON ALL EXTERIOR WALL CAVITY SURFACES AND OPENINGS.
- ADJACENT SURFACES OF ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS SHALL BE CLEANED AND PREPARED AS REQUIRED TO ACHIEVE PROPER ADHESION OF SELF ADHERED SHEET AND/OR LIQUID-MESH MEMBRANES.
- SELF ADHERED SHEET AND/OR LIQUID-MESH MEMBRANES SHALL BE A MINIMUM 20 MILS IN THICKNESS, SHALL BE ROLLED AT THE ENDS TO PREVENT "FISH MOUTHS", AND SEALED AT THE EDGES.
- METAL HEAD, JAMB AND SILL FLASHING AT EXTERIOR OPENINGS MUST BE INCORPORATED AND FULLY SEALED WITH THE EXTERIOR WALL VAPOR BARRIER MEMBRANE, AND THE WINDOW/DOOR FRAME, THIS PROVIDING A CONTINUOUS VAPOR BARRIER MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. THE METHOD OF CONSTRUCTING THIS SEAL BETWEEN THE WINDOW/DOOR FRAME DEPENDS ON THE FRAME ASSEMBLY - TYPICALLY A BEAD OF COMPATIBLE SEALANT AND/OR A PIECE OF MEMBRANE FLASHING IS USED TO ACHIEVE A VAPOR TIGHT INSTALLATION.
- ALL METAL WINDOW SILL FLASHING SHALL BE DAMAGED AT THE ENDS AND FULLY INCORPORATED INTO THE WALL VAPOR BARRIER MEMBRANE, AS NECESSARY TO PROVIDE A CONTINUOUS VAPOR BARRIER MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. SEALANT BEAD SHALL BE LOCATED AS TO NOT DISRUPT THE DRAINAGE OF THE WINDOW SYSTEM AND ALLOW FOR AN UNINTERRUPTED PATH OF ESCAPE OF WATER FROM THE WALL CAVITIES.



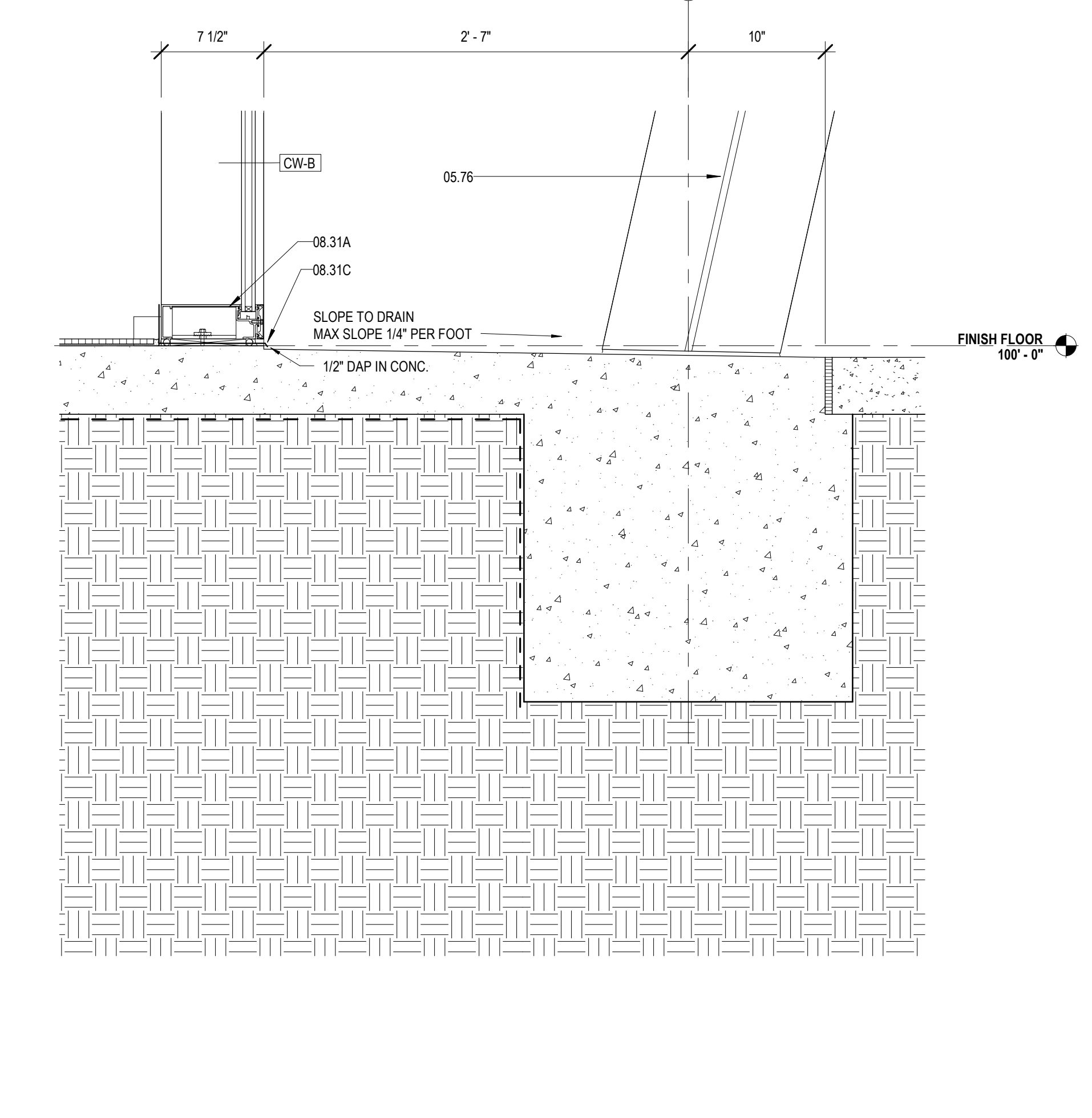
4 ROOF DETAIL @ ENTRANCE

A421 1 1/2" = 1'-0"



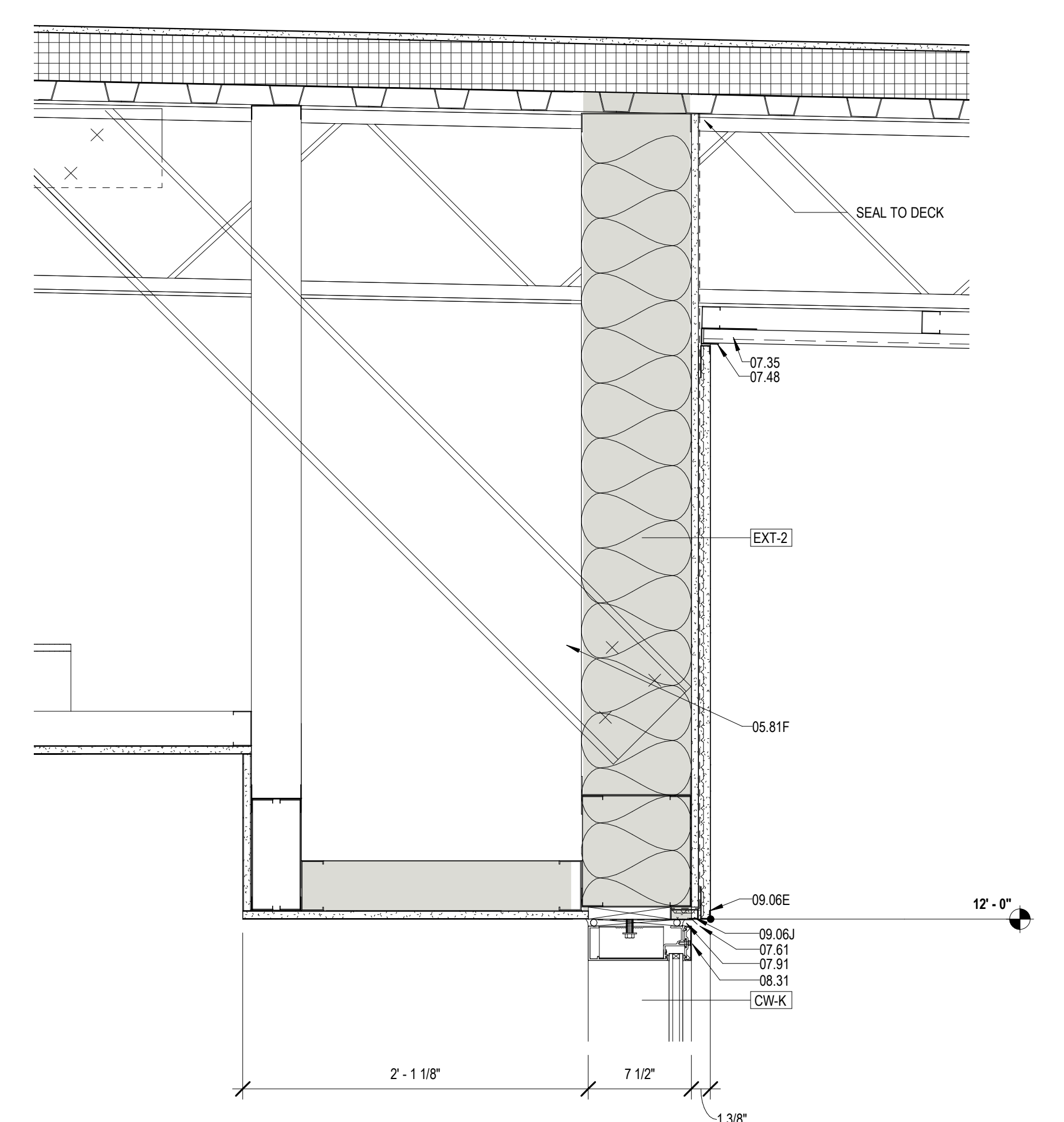
5 DETAIL @ NORTH CLERESTORY

A421 1 1/2" = 1'-0"



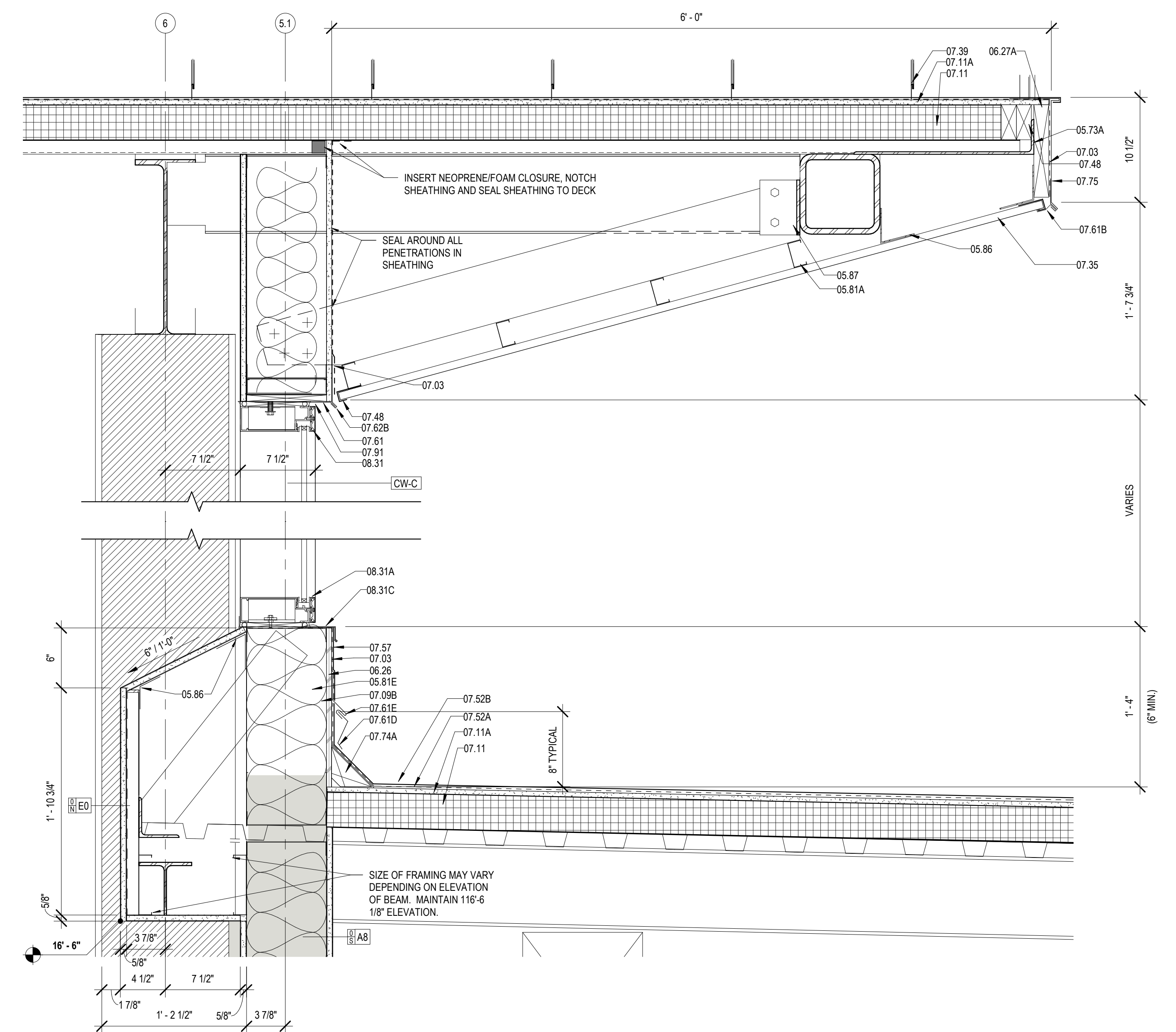
1 DETAIL @ ENTRANCE

A421 1 1/2" = 1'-0"



2 DETAIL @ QUIET READING

A421 1 1/2" = 1'-0"

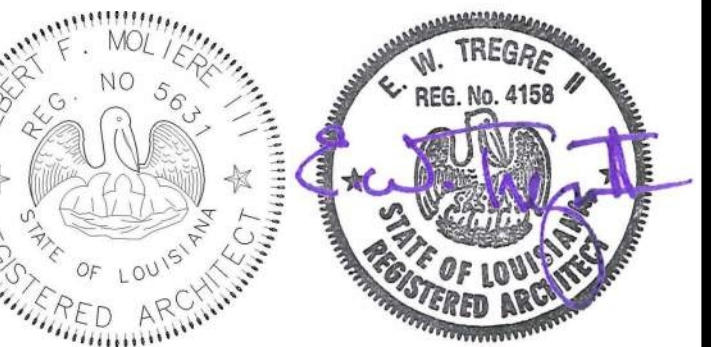


3 DETAIL @ LOBBY CLERESTORY

A421 1 1/2" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

Key Value	Keynote Text
05.02	STEEL EDGE BEAM - RE. STRUCTURAL (05 12 00)
05.73A	STEEL BENT PLATE (05 50 00)
05.76	ALUMINUM COLUMN COVER (1/8\"/>



No.	Description	Date
1	Addendum 1	05/25/23

KEY PLAN



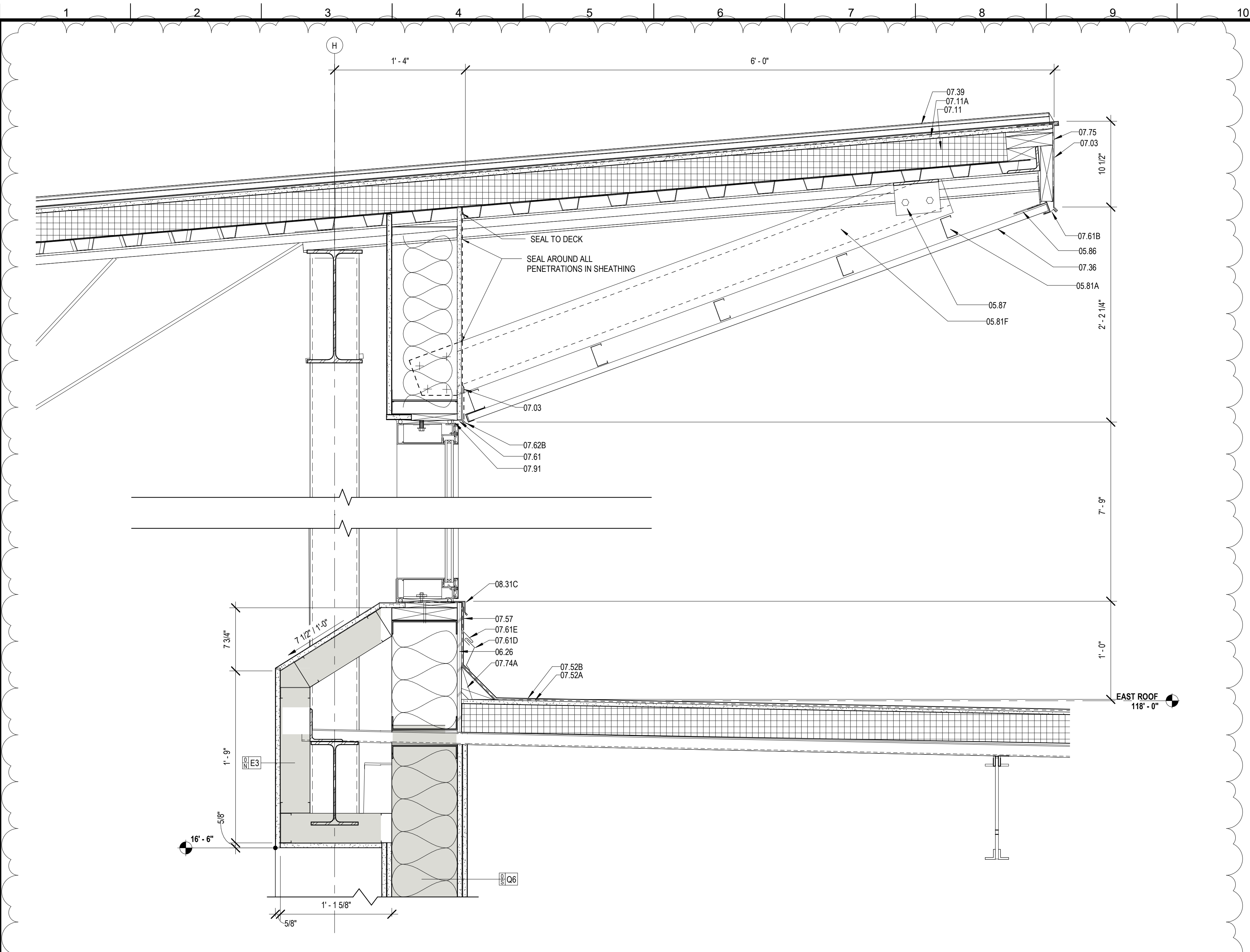
Mathes Brierre + BM
 ARCHITECTS + ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY

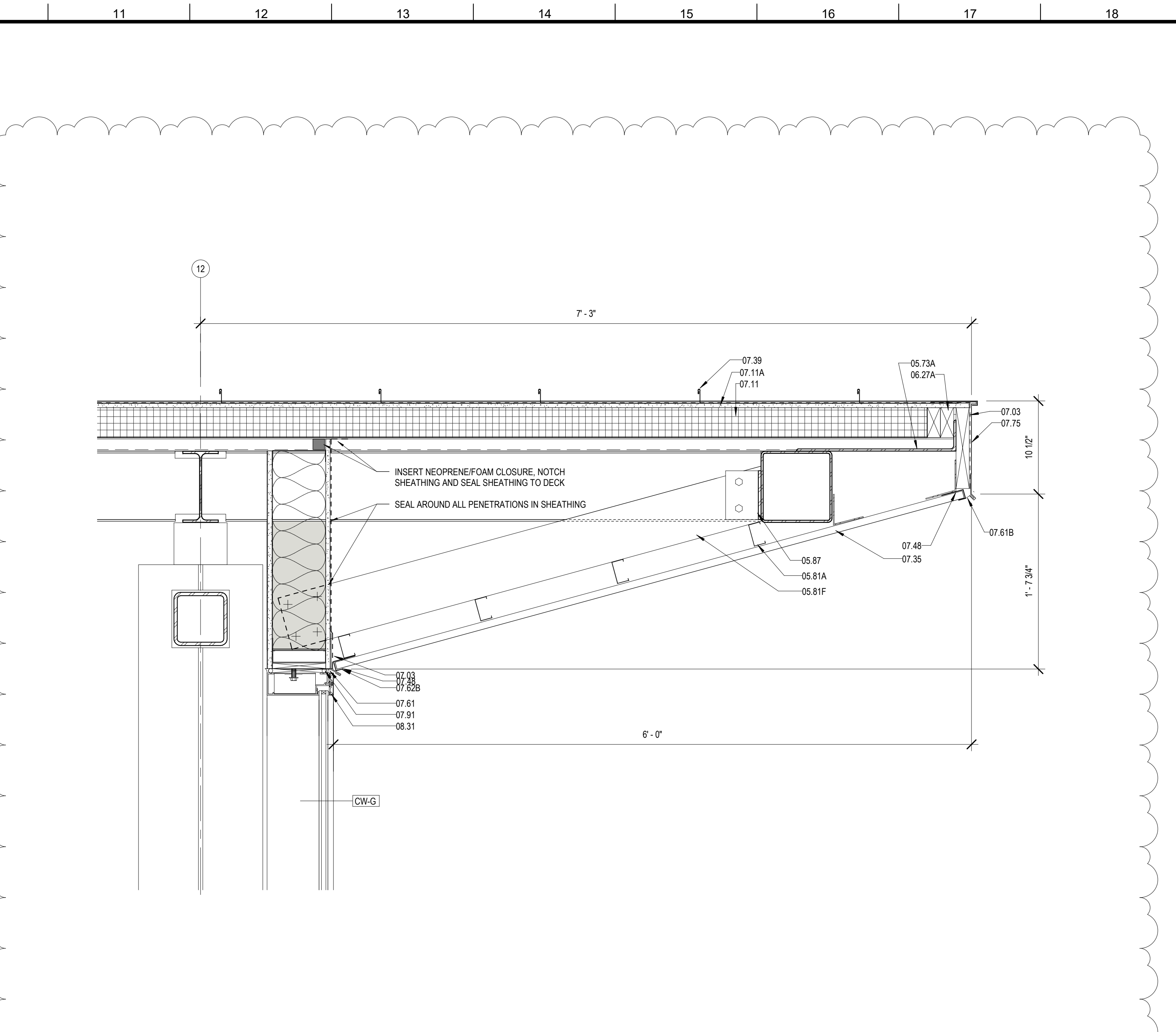
ST. BERNARD PARISH

PERMIT DOCUMENTS

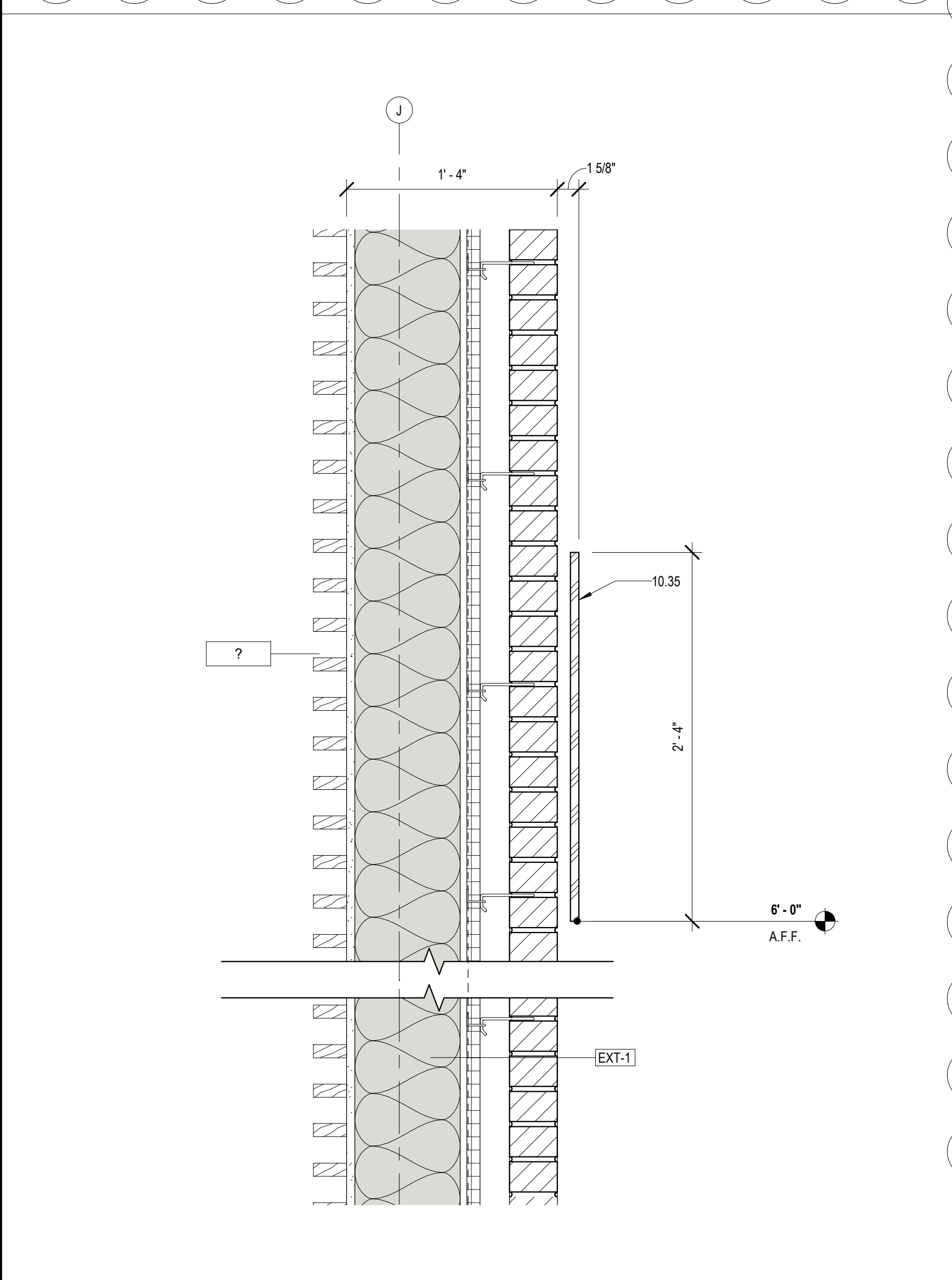
DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE ENLARGED SECTION DETAILS			
PROJECT NO.	MBA - 11884	SHEET NO.	A421
	ABM - 201813		



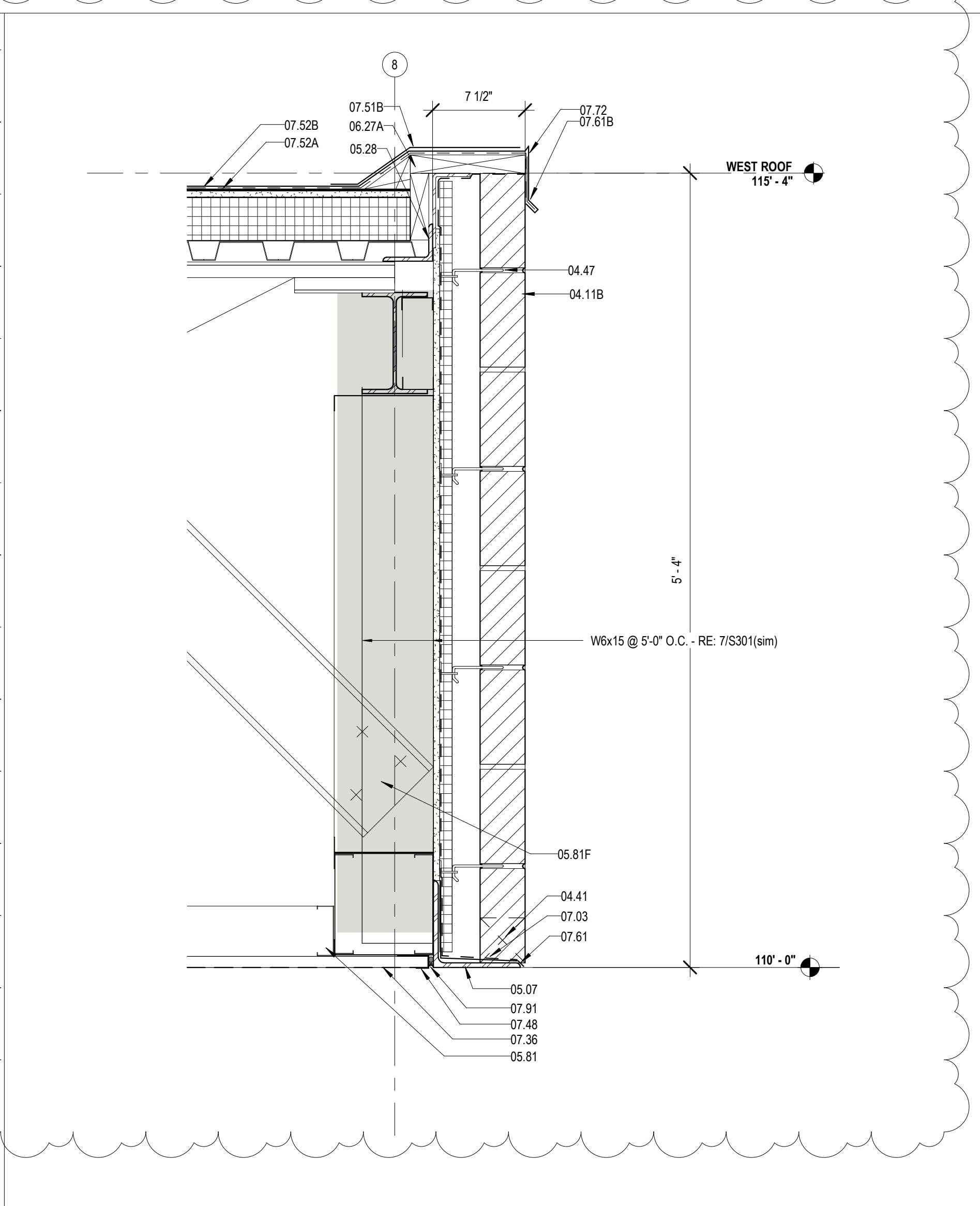
05 ROOF DETAIL @ EAST CLERESTORY
A423 1 1/2" = 1'-0"



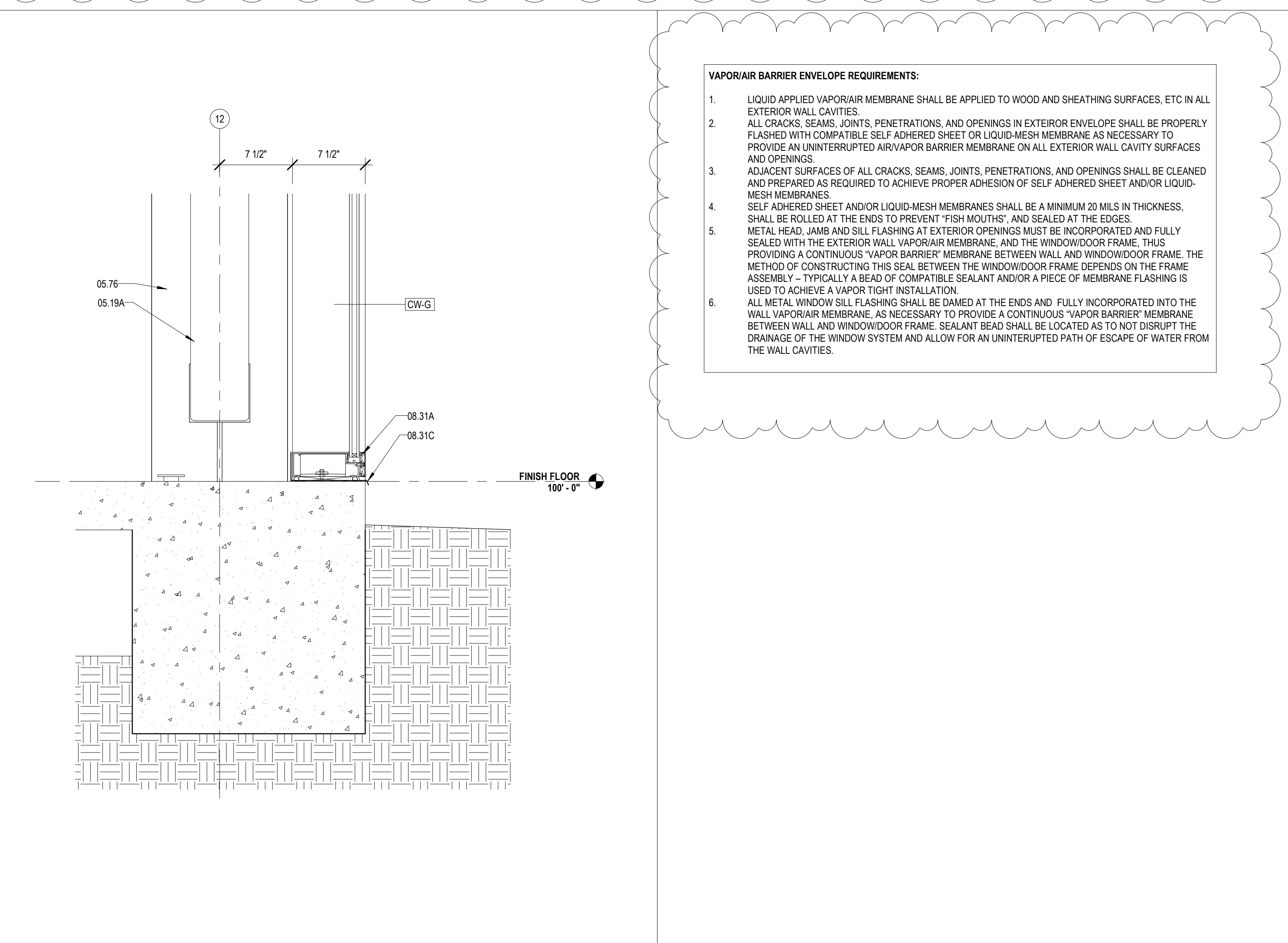
6 SOFFIT DETAIL @ NORTH CW
A423 1 1/2" = 1'-0"



1 MEETING ROOM WALL & BUILDING SIGN DETAIL
A423 1 1/2" = 1'-0"



2 DETAIL @ LOW WEST ROOF
A423 1 1/2" = 1'-0"



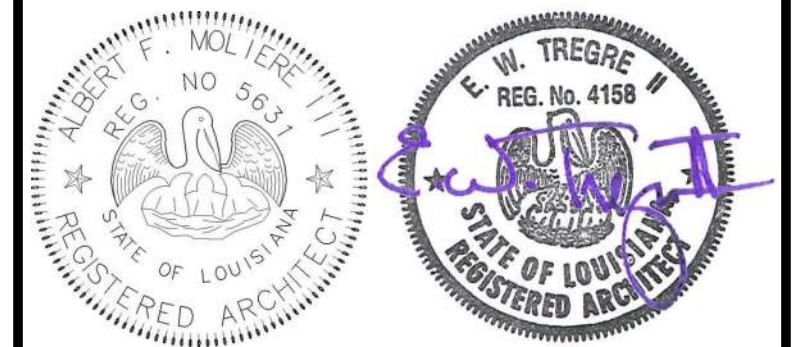
3 SILL DETAIL @ NORTH CW
A423 1 1/2" = 1'-0"

VAPOR/AIR BARRIER ENVELOPE REQUIREMENTS:

- LIQUID APPLIED VAPOR/AIR MEMBRANE SHALL BE APPLIED TO WOOD AND SHEATHING SURFACES, ETC IN ALL EXTERIOR WALL CAVITIES.
- ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS IN EXTERIOR ENVELOPE SHALL BE PROPERLY FLASHED WITH COMPATIBLE SELF-ADHERED SHEET OR LIQUID-MESH MEMBRANE AS NECESSARY TO PROVIDE AN UNINTERRUPTED AIR/VAPOR BARRIER MEMBRANE ON ALL EXTERIOR WALL CAVITY SURFACES AND OPENINGS.
- ADJACENT SURFACES OF ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS SHALL BE CLEANED AND PREPARED AS REQUIRED TO ACHIEVE PROPER ADHESION OF SELF-ADHERED SHEET AND/OR LIQUID-MESH MEMBRANES.
- SELF-ADHERED SHEET AND/OR LIQUID-MESH MEMBRANES SHALL BE A MINIMUM 20 MILS IN THICKNESS, SHALL BE ROLLED AT THE ENDS TO PREVENT "FISH MOUTHS", AND SEALED AT THE EDGES.
- METAL HEAD, JAMB AND SILL FLASHING AT EXTERIOR OPENINGS MUST BE INCORPORATED AND FULLY SEALED WITH THE EXTERIOR WALL VAPOR/AIR MEMBRANE AND THE WINDOW/DOOR FRAME. THIS PROVIDING A CONTINUOUS "VAPOR BARRIER" MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. THE METHOD OF CONSTRUCTING THIS SEAL BETWEEN THE WINDOW/DOOR FRAME DEPENDS ON THE FRAME ASSEMBLY - TYPICALLY A BEAD OF COMPATIBLE SEALANT AND/OR A PIECE OF MEMBRANE FLASHING IS USED TO ACHIEVE A VAPOR TIGHT INSTALLATION.
- ALL METAL WINDOW SILL FLASHING SHALL BE DAMED AT THE ENDS AND FULLY INCORPORATED INTO THE WALL VAPOR/AIR MEMBRANE. AS NECESSARY TO PROVIDE A CONTINUOUS "VAPOR BARRIER" MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME, SEALANT BEAD SHALL BE LOCATED AS TO NOT DISRUPT THE DRAINAGE OF THE WINDOW SYSTEM AND ALLOW FOR AN UNINTERRUPTED PATH OF ESCAPE OF WATER FROM THE WALL CAVITIES.

MATERIALS KEYING/ GENERAL NOTES

Key Value	Keynote Text
04.11B	FACE BRICK - SOLDIER COURSES (04 20 00)
04.41	WEEP HOLE AT 32" ON CENTER
04.47	MASONRY ANCHORS (04 20 00)
05.07	STEEL LINTEL (GALVANIZED) - RE: STRUCTURAL (05 12 00)
05.19A	STEEL TUBE - RE: STRUCTURAL
05.28	STEEL ANGLE (GALVANIZED) - RE: STRUCTURAL (05 12 00)
05.73A	STEEL BENT PLATE (05 50 00)
05.76	ALUMINUM COLUMN COVER (18" THK)
05.81	COLD FORMED STEEL STUDS (05 40 00)
05.81A	2 1/2" STRUCTURAL STEEL STUDS AT 16" O.C.
05.81F	6" COLD FORMED STEEL KICKER AT 2 O.C.
05.86	COLD FORMED METAL ANGLE
05.87	CLIP ANGLE - CONNECT TO STRUCTURE
06.26	1/2" PLYWOOD SHEATHING
06.27A	TREATED WOOD BLOCKING
07.03	MEMBRANE WATERPROOFING (07 27 26)
07.11	RIGID ROOF INSULATION (5 1/2" THK) (07 51 00)
07.11A	COVERBOARD (1/2" THK) (07 51 00)
07.35	PREFORMED METAL SOFFIT PANELS (07 41 00)
07.36	PREFORMED PERFORATED METAL SOFFIT PANELS
07.39	STANDING SEAM METAL ROOF (07 41 00)
07.48	J CLOSURE
07.51B	STRIPPING (07 51 00)
07.52A	BASE PLY (07 51 00)
07.52B	MODIFIED BITUMEN MEMBRANE (07 51 00)
07.57	PARAPET TREATMENT (07 11 50)
07.61	METAL FLASHING
07.61B	CONTINUOUS 26 GA. GALVANIZED METAL CLEAT (07 60 00)
07.61D	METAL COUNTER FLASHING
07.61E	METAL FLASHING RECEIVER
07.62B	METAL DRIP CAP - CLIP TO WINDOW HEAD FLASHING
07.72	METAL ROOF EDGE (07 60 00)
07.74A	CANT (TREATED WOOD) (07 60 00)
07.75	METAL FASCIA - PTD. (07 60 00)
07.91	BACKER ROD & SEALANT
08.31	ALUMINUM FRAME (08 40 00)
08.31A	ALUMINUM SILL (08 40 00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08 40 00)
10.35	METAL LETTERS (DESCRIBE) (10 42 50)



No.	Description	Date
1	Addendum 1	05/25/23

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEZLEY/MOLIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

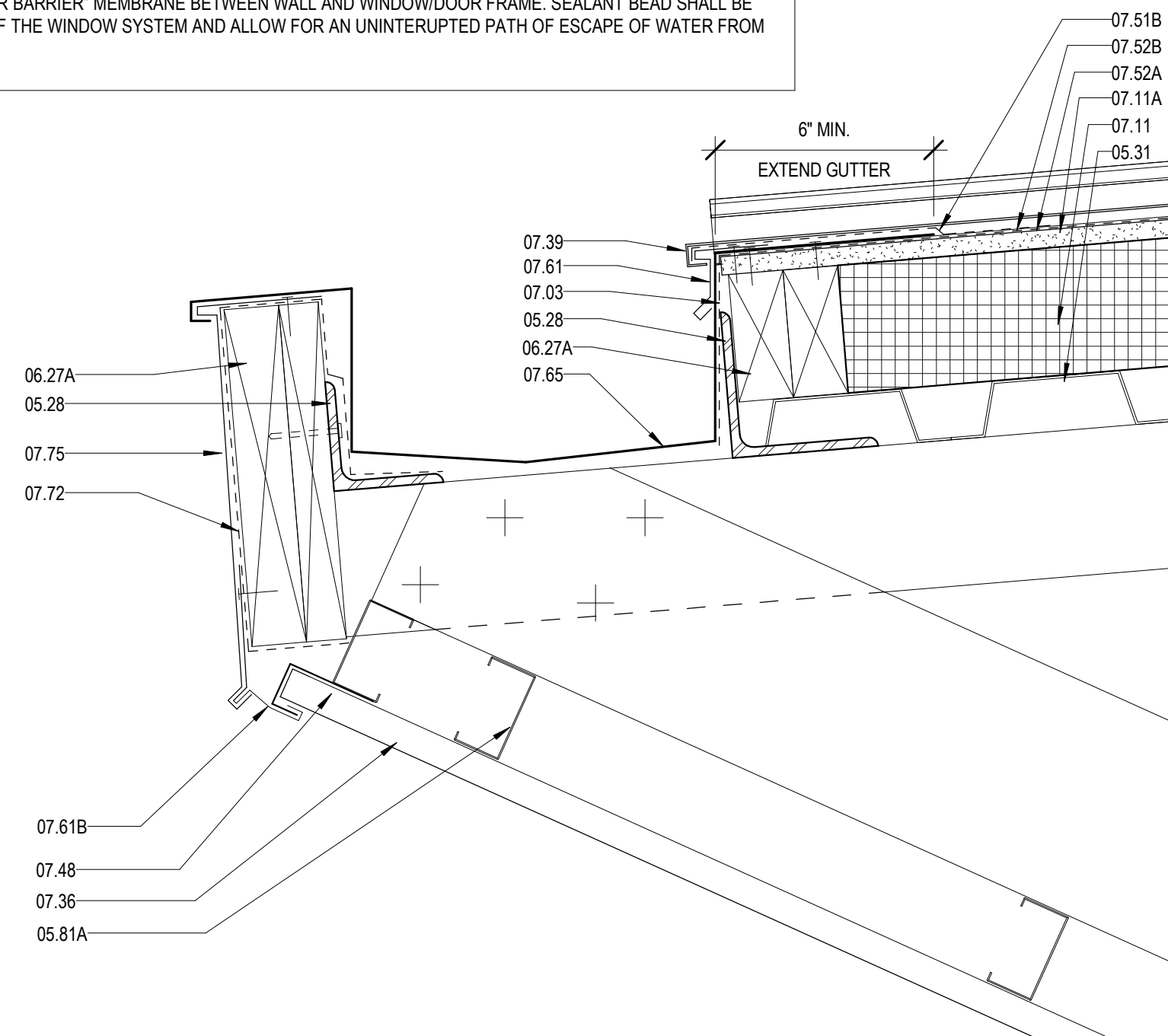
PERMIT DOCUMENTS

DESIGNED BY MBA/ABM CHECKED BY AM/PP
DRAWN BY MP/SC/ALB DATE 05.05.2023

SHEET TITLE
ENLARGED SECTION DETAILS

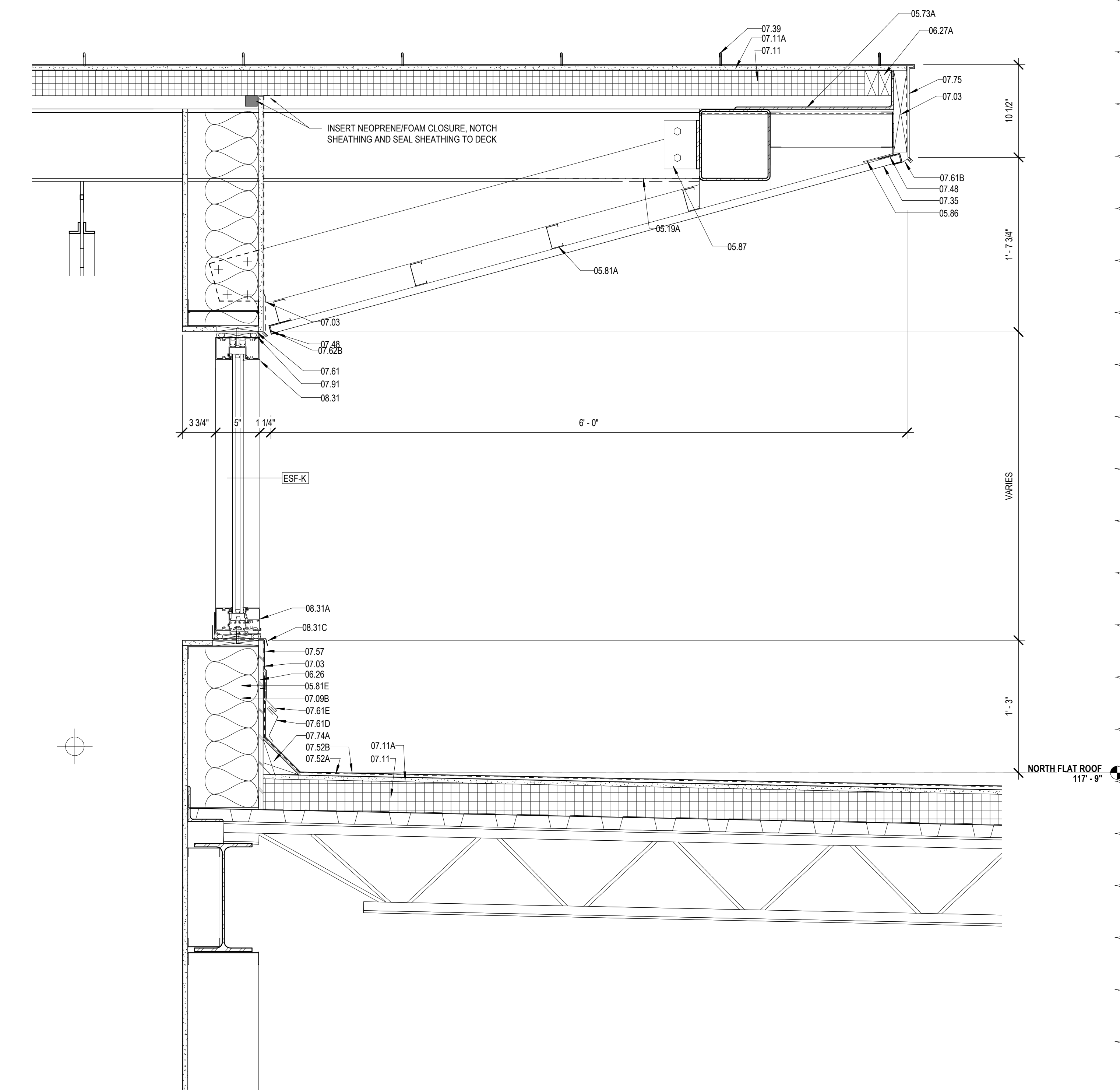
PROJECT NO. SHEET NO.
MBA - 11884 A423
ABM - 201813

- VAPOR/AIR BARRIER ENVELOPE REQUIREMENTS:**
- LIQUID APPLIED VAPOR/AIR MEMBRANE SHALL BE APPLIED TO WOOD AND SHEATHING SURFACES, ETC IN ALL EXTERIOR WALL CAVITIES, ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS IN EXTERIOR ENVELOPE SHALL BE PROPERLY FLASHED WITH COMPATIBLE SELF ADHERED SHEET OR LIQUID MESH MEMBRANE AS NECESSARY TO PROVIDE AN UNINTERRUPTED AIR/VAPOR BARRIER MEMBRANE ON ALL EXTERIOR WALL CAVITY SURFACES AND OPENINGS.
 - ADJACENT SURFACES OF ALL CRACKS, SEAMS, JOINTS, PENETRATIONS, AND OPENINGS SHALL BE CLEANED AND PREPARED AS REQUIRED TO ACHIEVE PROPER ADHESION OF SELF ADHERED SHEET AND/OR LIQUID MESH MEMBRANES.
 - SELF ADHERED SHEET AND/OR LIQUID MESH MEMBRANES SHALL BE A MINIMUM 20 MILS IN THICKNESS, SHALL BE ROLLED AT THE ENDS TO PREVENT 'FISH MOUTHS', AND SEALED AT THE EDGES.
 - METAL HEAD, JAMB AND SILL FLASHING AT EXTERIOR OPENINGS MUST BE INCORPORATED AND FULLY SEALED WITH THE EXTERIOR WALL VAPOR/AIR MEMBRANE, AND THE WINDOW/DOOR FRAME, THIS PROVIDING A CONTINUOUS 'VAPOR BARRIER' MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. THE METHOD OF CONSTRUCTING THIS SEAL BETWEEN THE WINDOW/DOOR FRAME DEPENDS ON THE FRAME ASSEMBLY - TYPICALLY A BEAD OF COMPATIBLE SEALANT AND/OR A PIECE OF MEMBRANE FLASHING IS USED TO ACHIEVE A VAPOR TIGHT INSTALLATION.
 - ALL METAL WINDOW SILL FLASHING SHALL BE DAMED AT THE ENDS AND FULLY INCORPORATED INTO THE WALL VAPOR/AIR MEMBRANE AS NECESSARY TO PROVIDE A CONTINUOUS 'VAPOR BARRIER' MEMBRANE BETWEEN WALL AND WINDOW/DOOR FRAME. SEALANT BEAD SHALL BE LOCATED AS TO NOT DISRUPT THE DRAINAGE OF THE WINDOW SYSTEM AND ALLOW FOR AN UNINTERRUPTED PATH OF ESCAPE OF WATER FROM THE WALL CAVITIES.



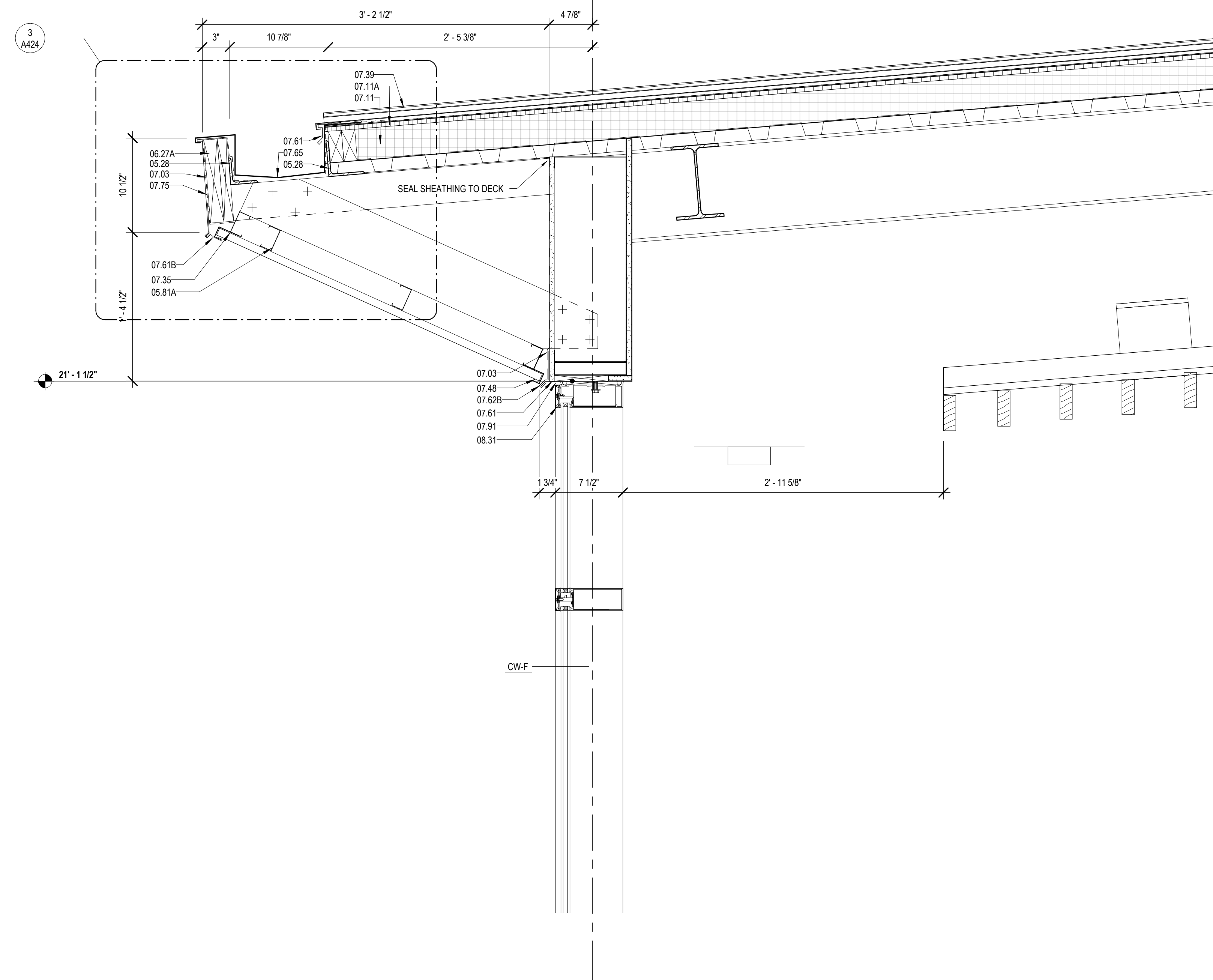
3 INTERNAL GUTTER DETAIL

A424



1 ROOF DETAIL @ QUIET READING

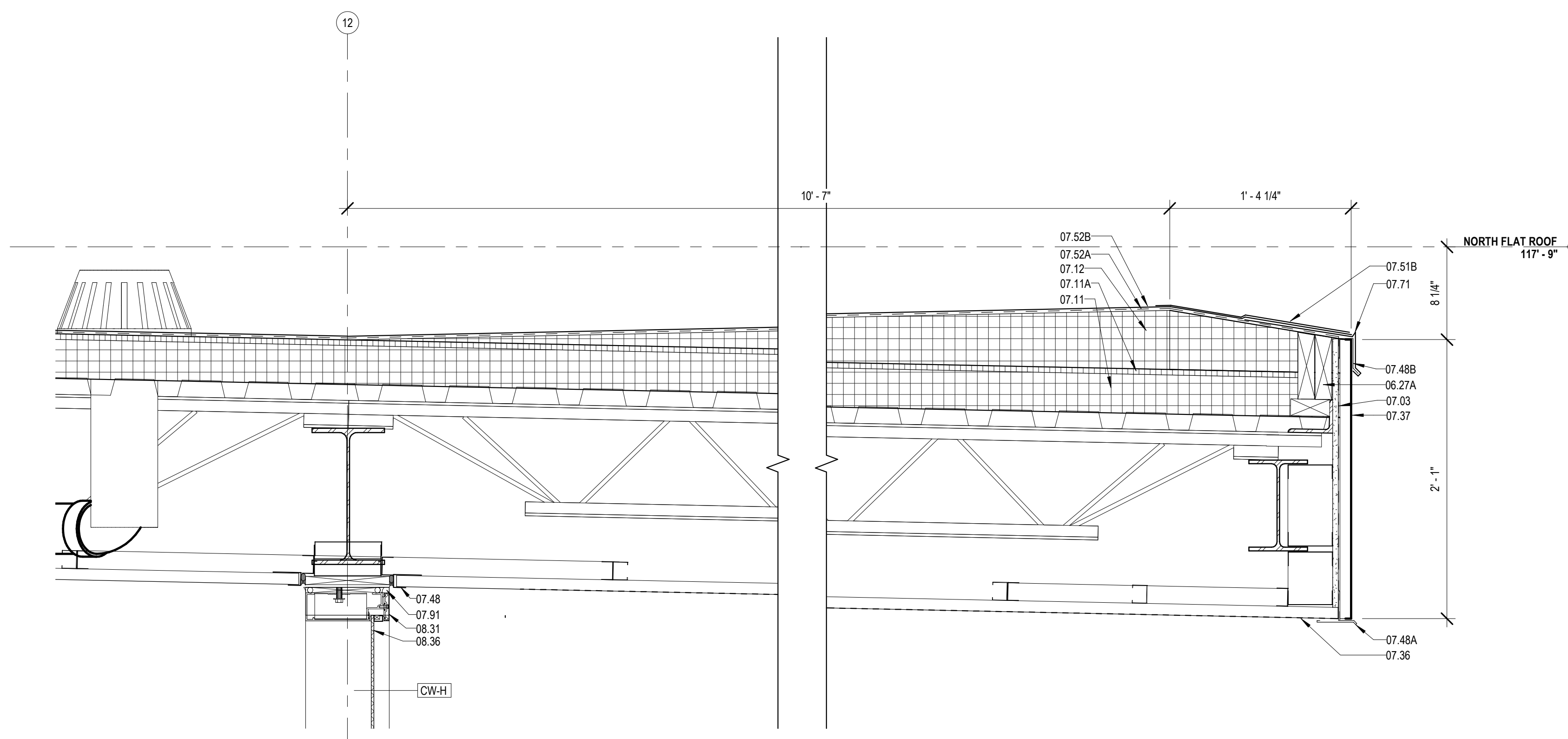
A424



4 ROOF DETAIL @ MULTIPURPOSE

A424

1 1/2" = 1'-0"



2 ROOF DETAIL @ COVERED PORCH

A424

1 1/2" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

Keynote	Keynote Text
05.19A	STEEL TUBE - RE: STRUCTURAL
05.28	STEEL ANGLE (GALVANIZED) - RE: STRUCTURAL (05 12 00)
05.31	METAL DECKING - RE: STRUCTURAL (05 30 00)
05.73A	STEEL BENT PLATE (05 50 00)
05.81A	2 1/2" STRUCTURAL STEEL STUDS AT 16" O.C.
05.81E	8" STRUCTURAL STEEL STUDS AT 16" O.C.
05.86	COLD FORMED METAL ANGLE
05.97	CLIP ANGLE - CONNECT TO STRUCTURE
06.26	1/2" PLYWOOD SHEATHING
06.27A	TREATED WOOD BLOCKING
07.03	MEMBRANE WATERPROOFING (07 27 26)
07.09B	R-19 BATT INSULATION (6" THK) (07 21 00)
07.11	RIGID ROOF INSULATION (1 1/2" THK) (07 51 00)
07.11A	COVERBOARD (1/2" THK) (07 51 00)
07.12	TAPERED ROOF INSULATION (07 51 00)
07.36	PREFORMED METAL SOFFIT PANELS (07 41 00)
07.37	PREFORMED METAL SIDING (07 41 00)
07.39	STANDING SEAM METAL ROOF (07 41 00)
07.48	J CLOSURE
07.48A	ALUMINUM EAVE TO SOFFIT TRANSITION TRIM
07.48B	ALUMINUM J TRIM - CLIP GRAVEL STOP TO TRIM
07.51B	STRIPPING (07 51 00)
07.52A	BASE PLY (07 51 00)
07.52B	MODIFIED BITUMEN MEMBRANE (07 51 00)
07.57	PARAPET TREATMENT (07 11 50)
07.61	METAL FLASHING
07.61B	CONTINUOUS 26 GA. GALVANIZED METAL CLEAT (07 60 00)
07.61D	METAL COUNTER FLASHING
07.61E	METAL FLASHING RECEIVER
07.62B	METAL DRIP CAP - CLIP TO WINDOW HEAD FLASHING
07.65	METAL GUTTER (07 60 00)
07.71	GRAVEL STOP (07 60 00)
07.72	METAL ROOF EDGE (07 60 00)
07.74A	CANT (TREATED WOOD) (07 60 00)
07.75	METAL FASCIA - PTD. (07 60 00)
07.91	BACKER ROD & SEALANT
08.31	ALUMINUM FRAME (08 40 00)
08.31A	ALUMINUM SILL (08 40 00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08 40 00)
08.36	INSECT SCREEN INFILL PANEL



No.	Description	Date
1	Addendum 1	05/25/23

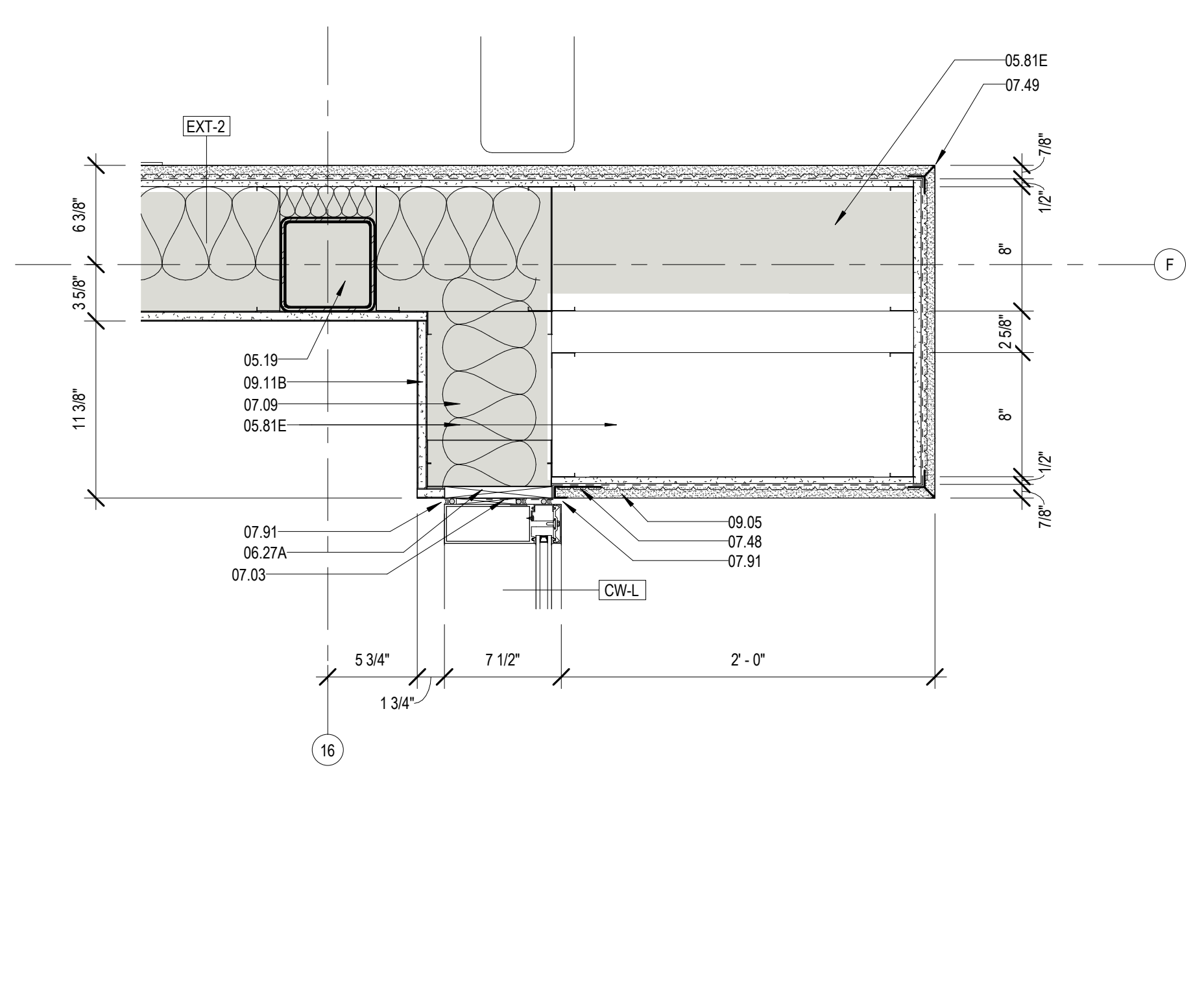
KEY PLAN

Mathes Brierre + ARCHITECTS / **BM ARCHITECTS BEAZLEY MOLIÈRE**
A JOINT VENTURE
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504-586-9303 Fax: 504-582-1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337-233-0614

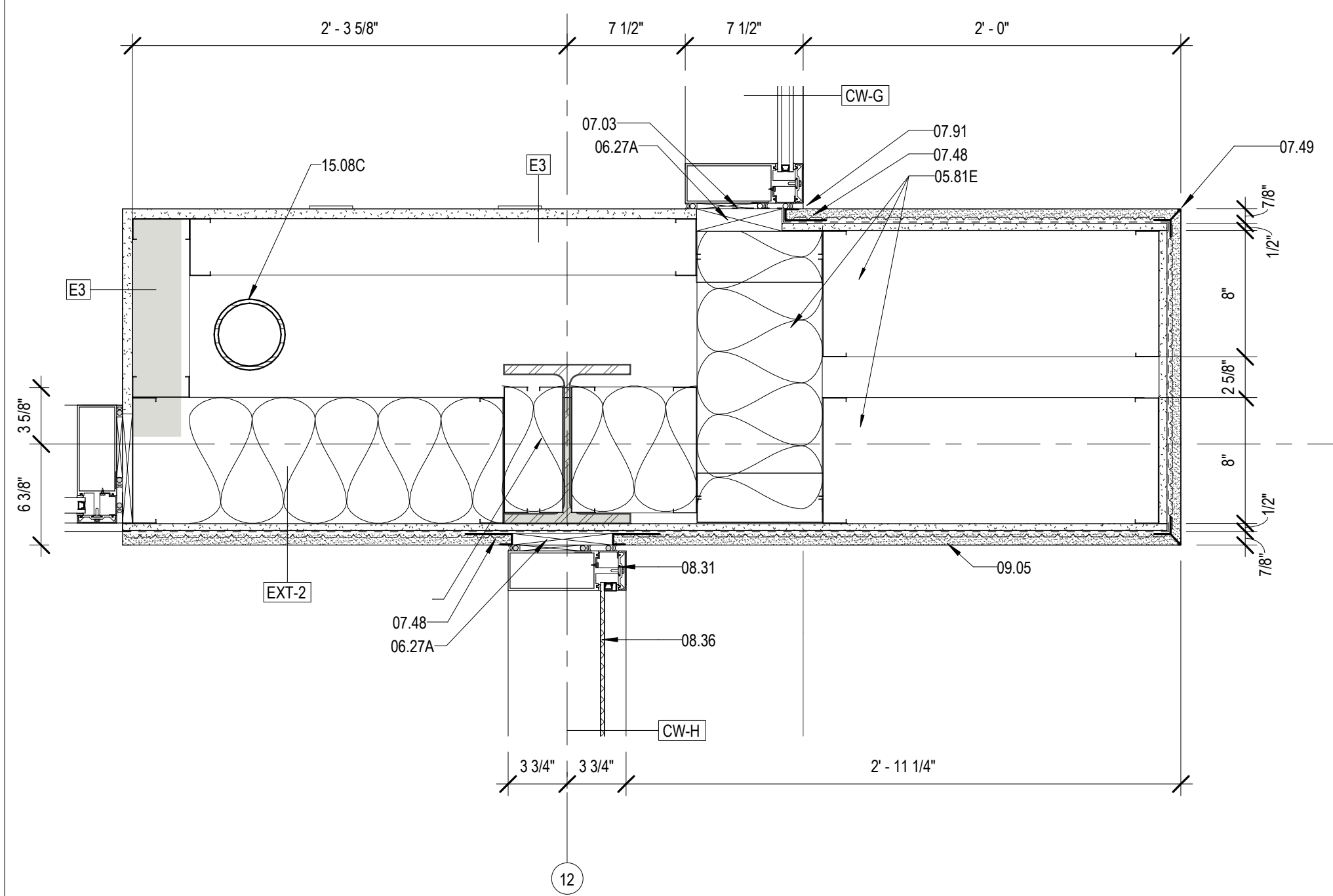
PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY
ST. BERNARD PARISH

PERMIT DOCUMENTS

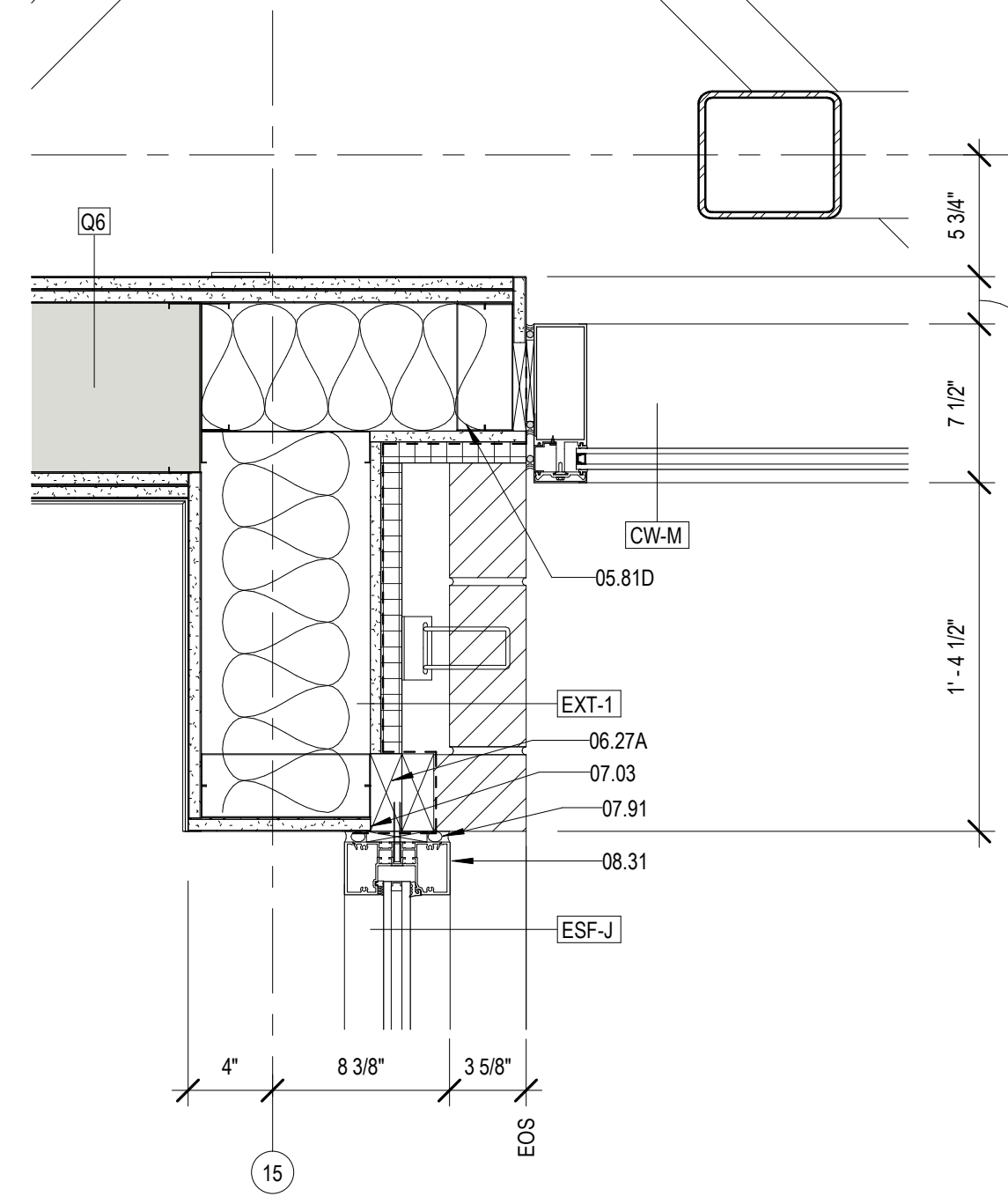
DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023
SHEET TITLE ENLARGED SECTION DETAILS			
PROJECT NO.	MBA - 11884	SHEET NO.	A424
	ABM - 201813		



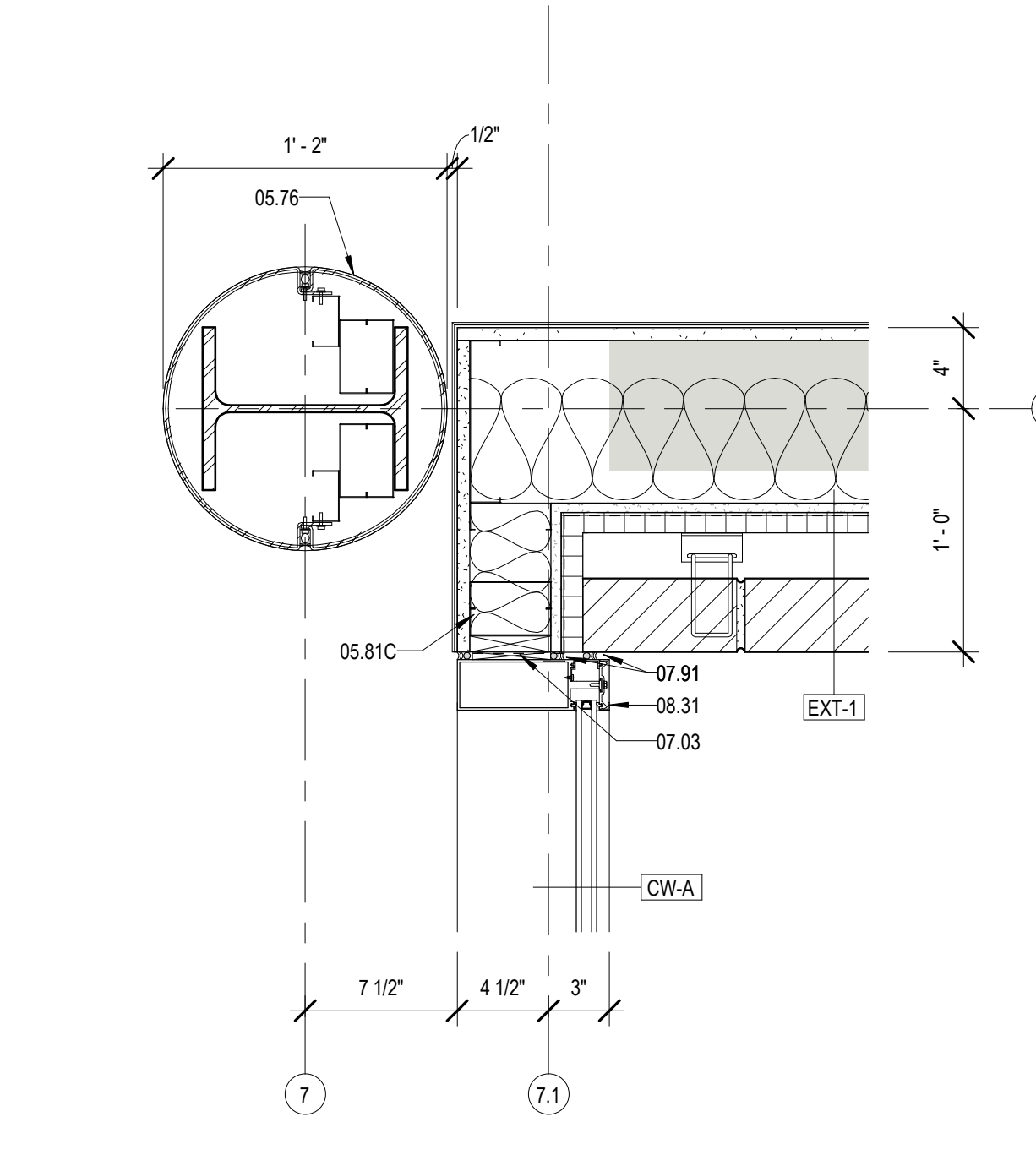
9 EXTERIOR WING WALL @ ADULT'S
A425 1 1/2" = 1'-0"



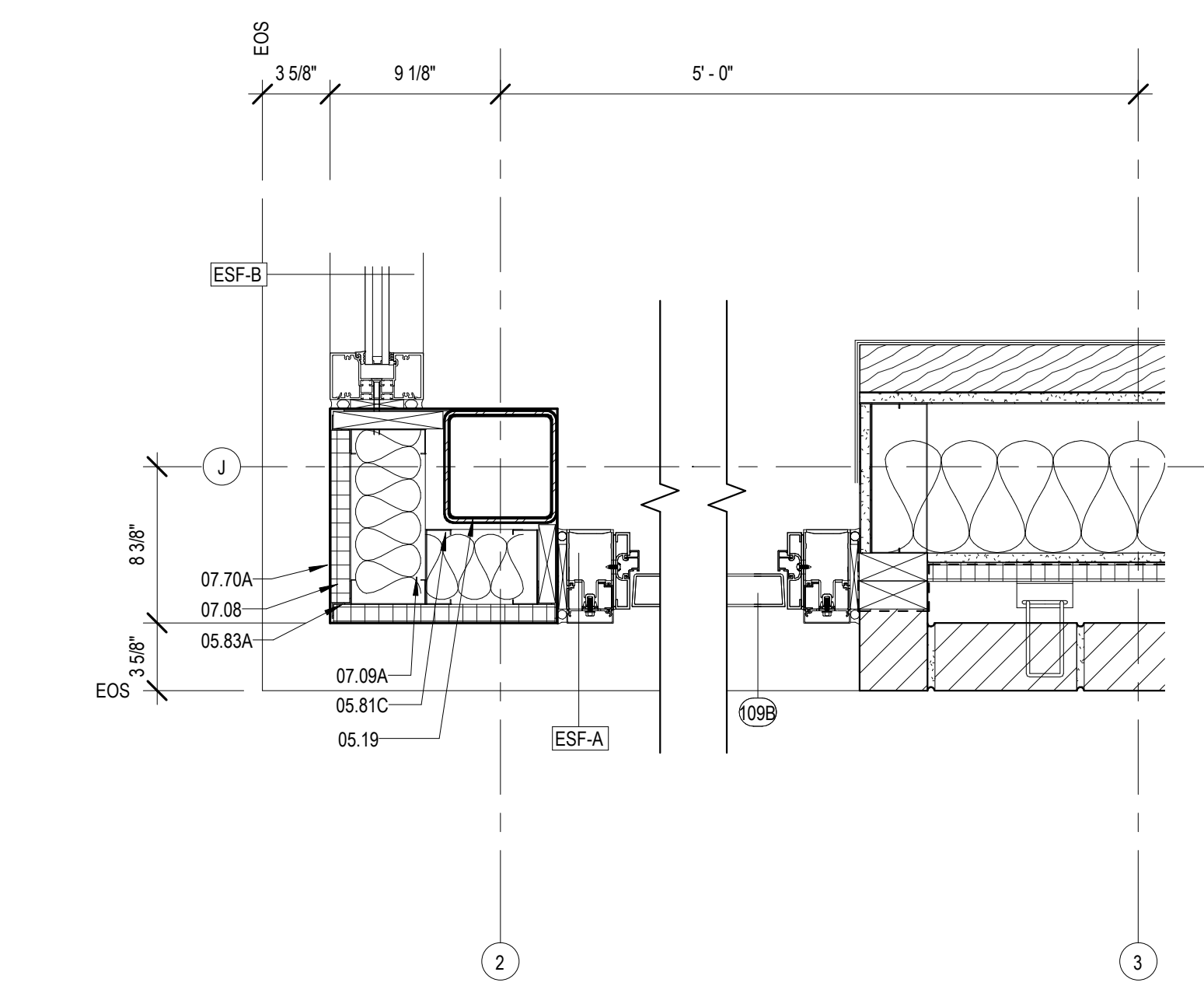
10 EXTERIOR WING WALL @ CHILDREN'S & PORCH
A425 1 1/2" = 1'-0"



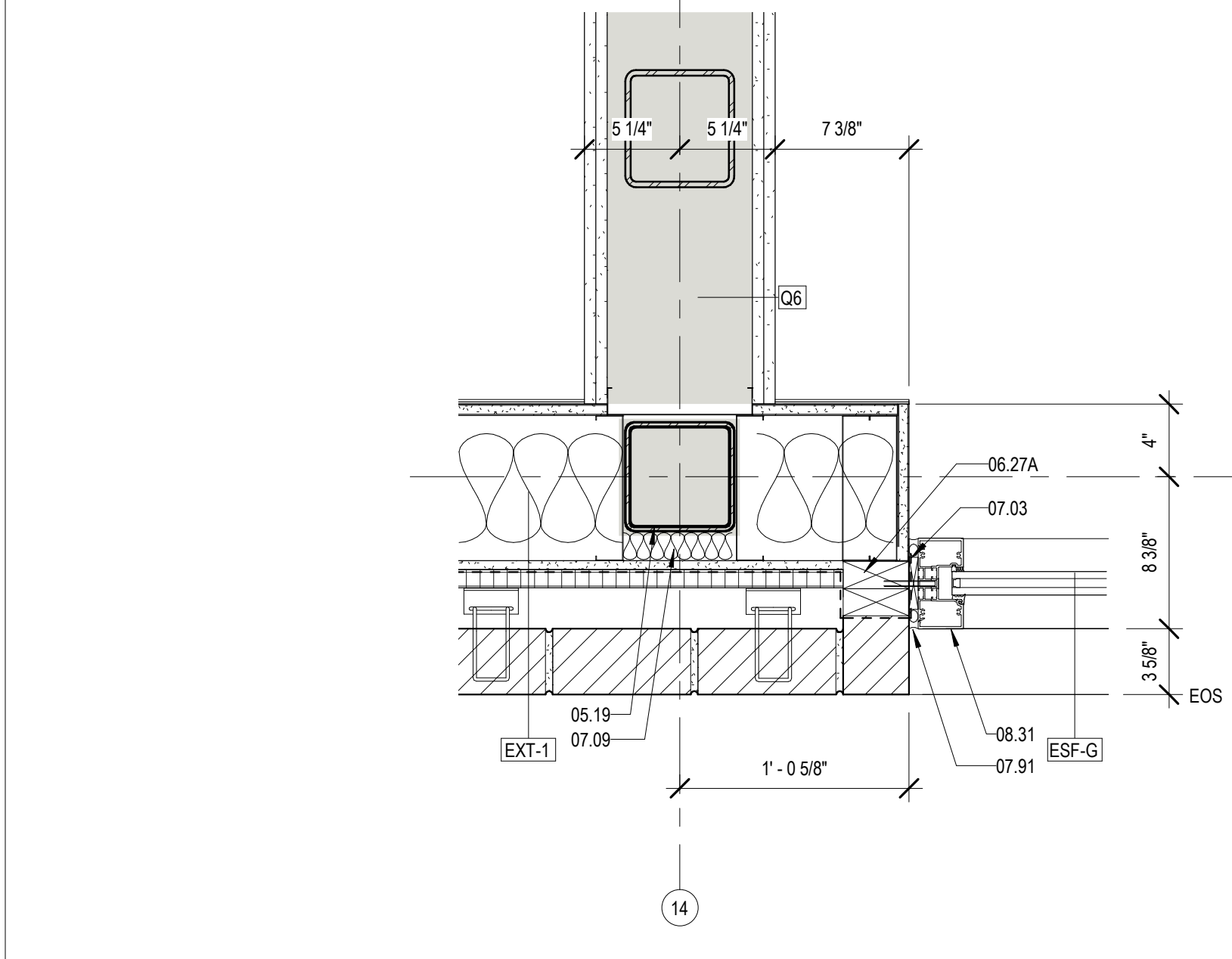
11 CW @ BRICK CORNER TRANSITION
A425 1 1/2" = 1'-0"



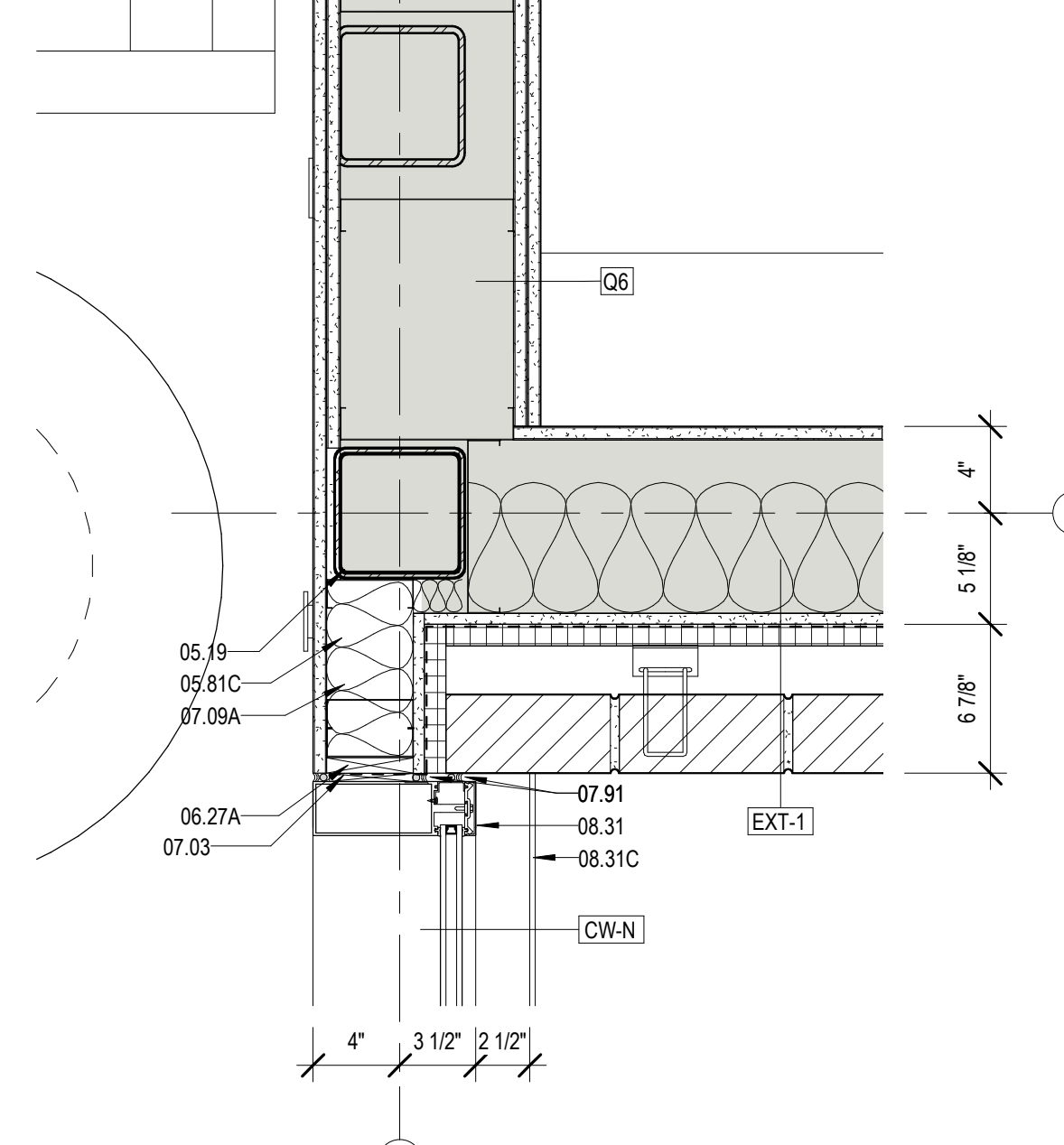
12 CORNER DTL @ COL K7
A425 1 1/2" = 1'-0"



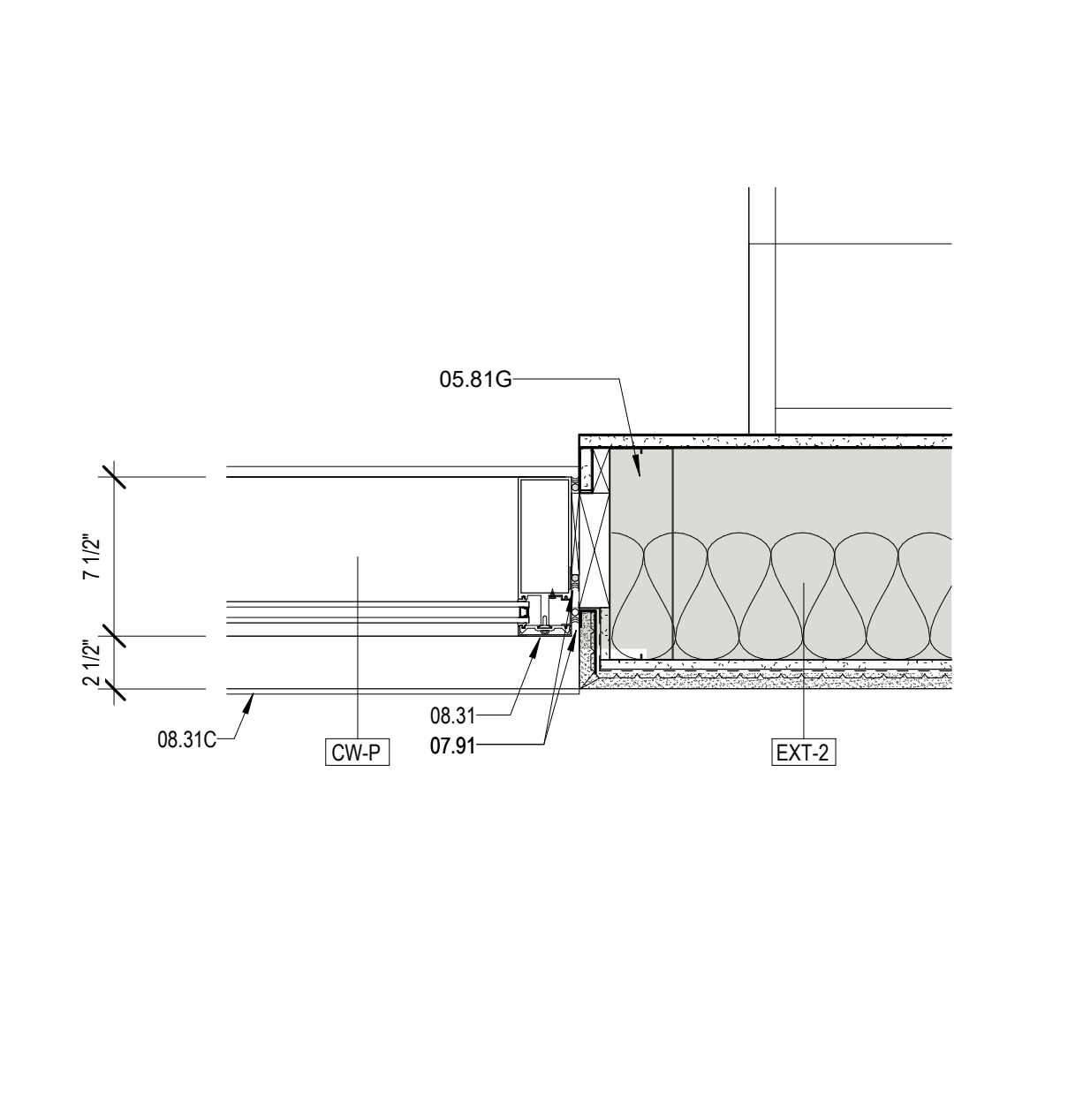
5 CORNER DTL @ DR 109B
A425 1 1/2" = 1'-0"



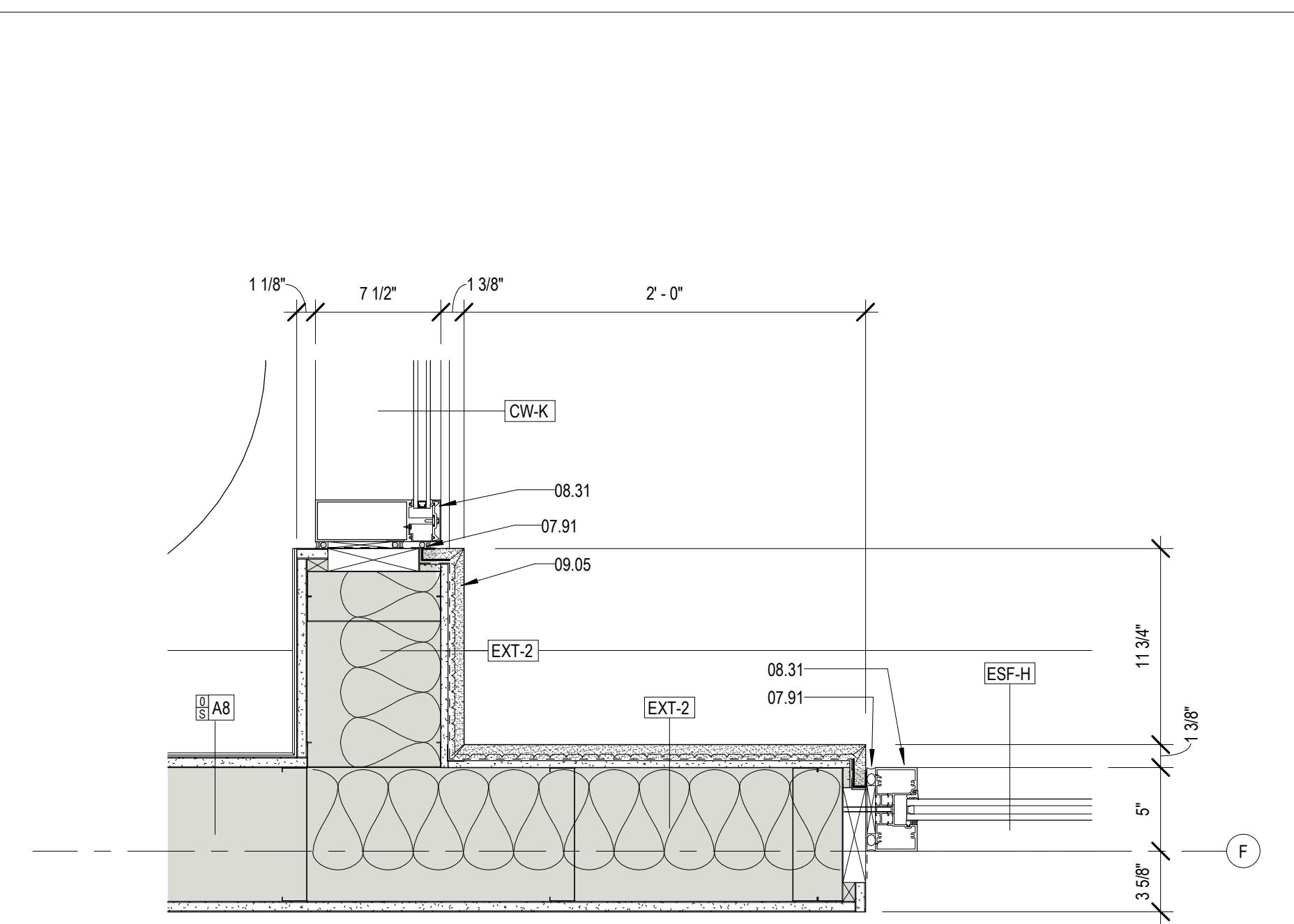
6 DETAIL @ BRICK & EXTERIOR STOREFRONT
A425 1 1/2" = 1'-0"



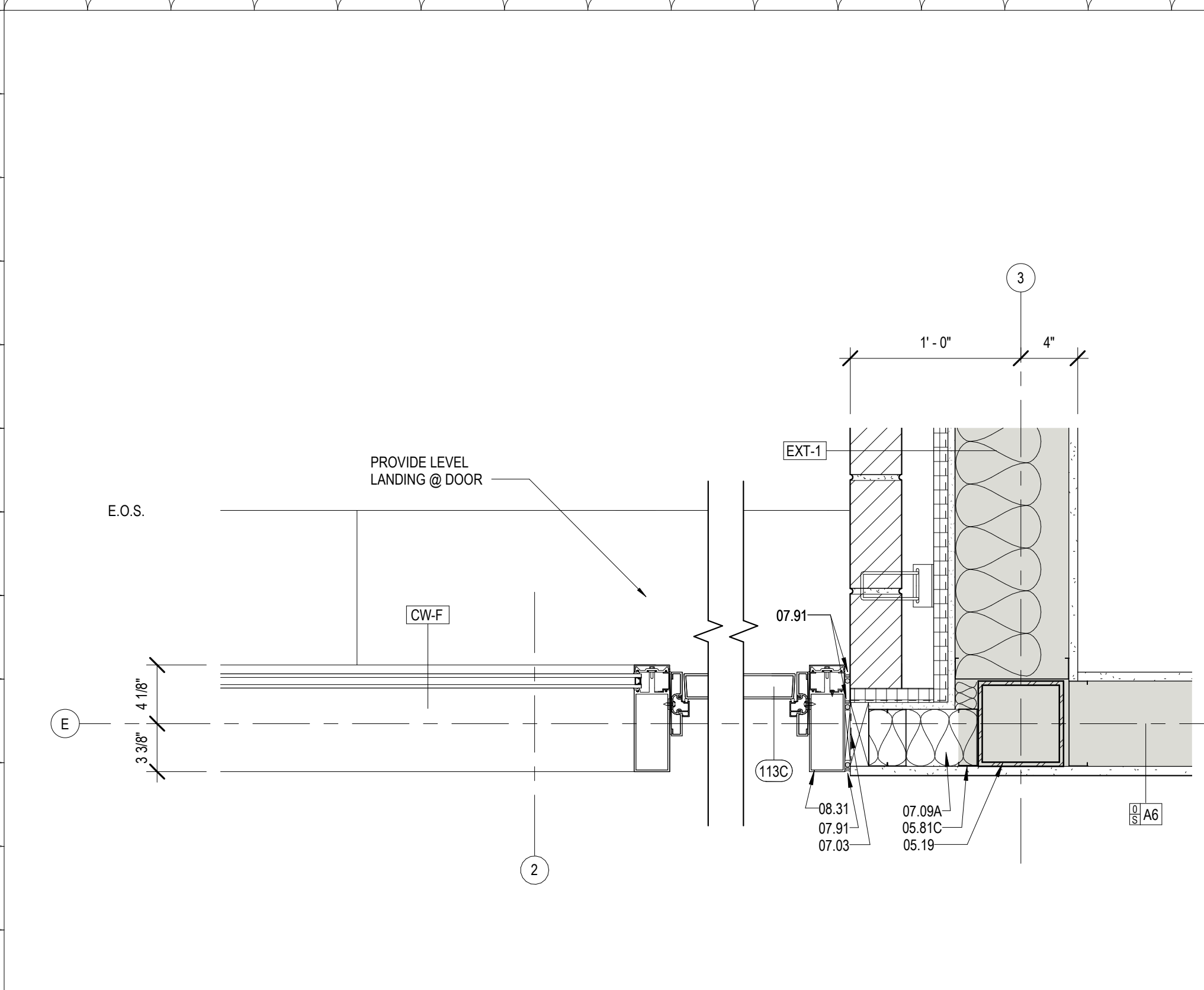
7 DETAIL @ TEEN AREA CORNER
A425 1 1/2" = 1'-0"



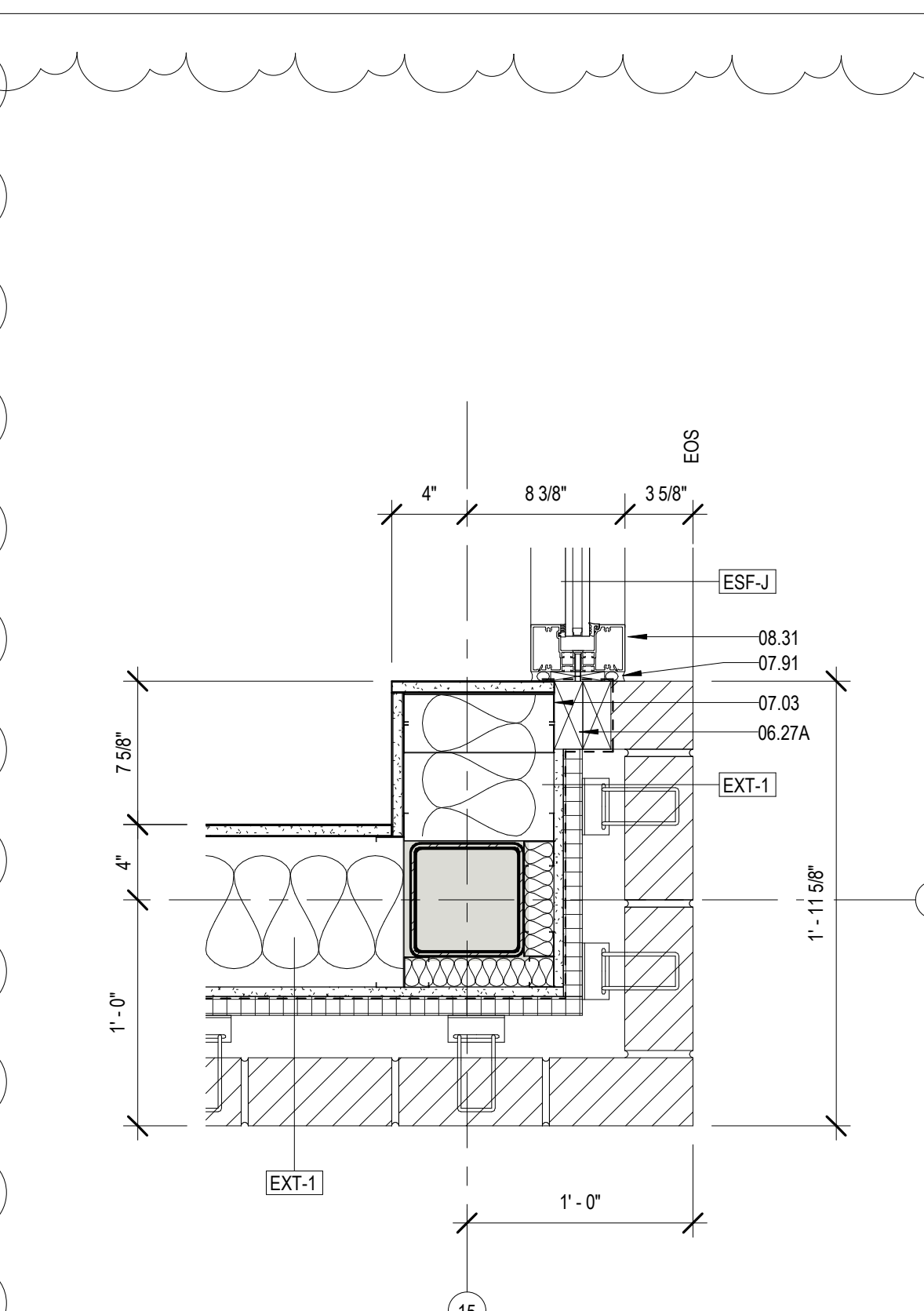
8 CW @ STUCCO
A425 1 1/2" = 1'-0"



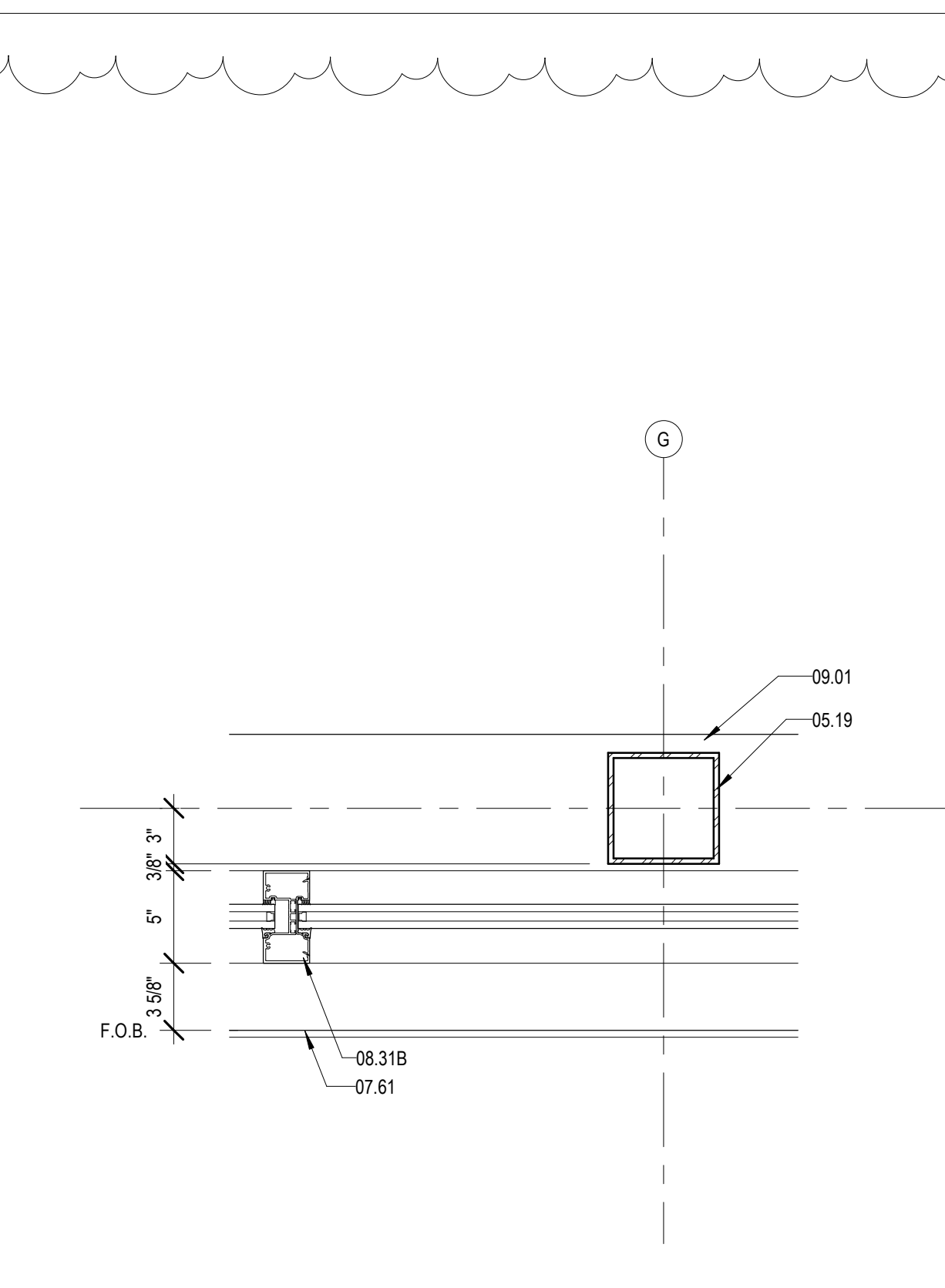
1 CW & SF @ COVERED PORCH
A425 1 1/2" = 1'-0"



2 CW DOOR & PERF. SCREEN @ BRICK
A425 1 1/2" = 1'-0"



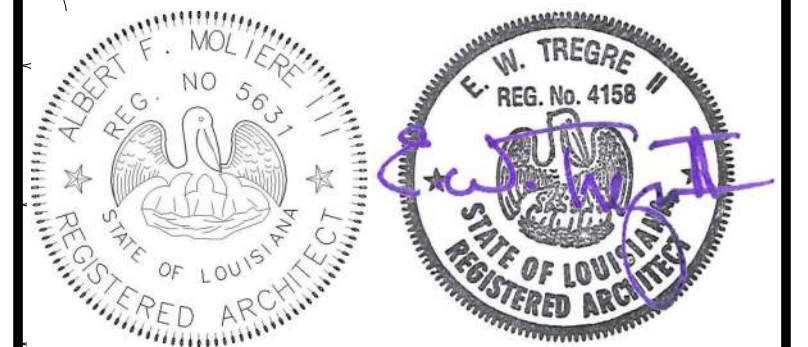
3 DETAIL @ GRP STUDY CORNER
A425 1 1/2" = 1'-0"



4 PLAN DTL @ COL G2 (H2 SIM)
A425 1 1/2" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

Keynote Legend	
Key Value	Keynote Text
05.79	TUBULAR STEEL COLUMN - RE: STRUCTURAL
05.76	ALUMINUM COLUMN COVER (1/8" THK)
05.81C	4" STRUCTURAL STEEL STUDS AT 16" O.C.
05.81D	6" STRUCTURAL STEEL STUDS AT 16" O.C.
05.81E	8" STRUCTURAL STEEL STUDS AT 16" O.C.
05.81G	10" STRUCTURAL STEEL STUDS AT 16" O.C.
05.83A	1" Z-FIRRING CHANNEL
06.27A	TREATED WOOD BLOCKING
07.03	MEMBRANE WATERPROOFING (07.27.00)
07.08	1" THICK RIGID WALL INSULATION (07.21.00)
07.09	BATT THERMAL INSULATION
07.09A	R-11 BATT INSULATION (3 1/2" THK) (07.21.00)
07.48	J-CLOSURE
07.49	CORNER KEY
07.61	METAL FLASHING
07.70A	BREAK METAL COVER - SIZE AS REQUIRED (07.60.00)
07.91	BACKER ROD & SEALANT
08.31	ALUMINUM FRAME (08.40.00)
08.31B	ALUMINUM MULLION (08.40.00)
08.31C	ALUMINUM SILL FLASHING - DAM AT ENDS (08.40.00)
08.36	INSECT SCREEN INFILL PANEL
09.01	RE: SCHEDULE FOR FINISHES
09.05	STUCCO ON METAL LATH (09.22.00)
05.11B	GYPSUM BOARD (5/8" THICK) ADDITIONAL LAYERS WHERE SHOWN
15.08C	ROOF DRAIN LEADER - RE: MECHANICAL (15.14.00)



No.	Description	Date
1	Addendum 1	05/25/23

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

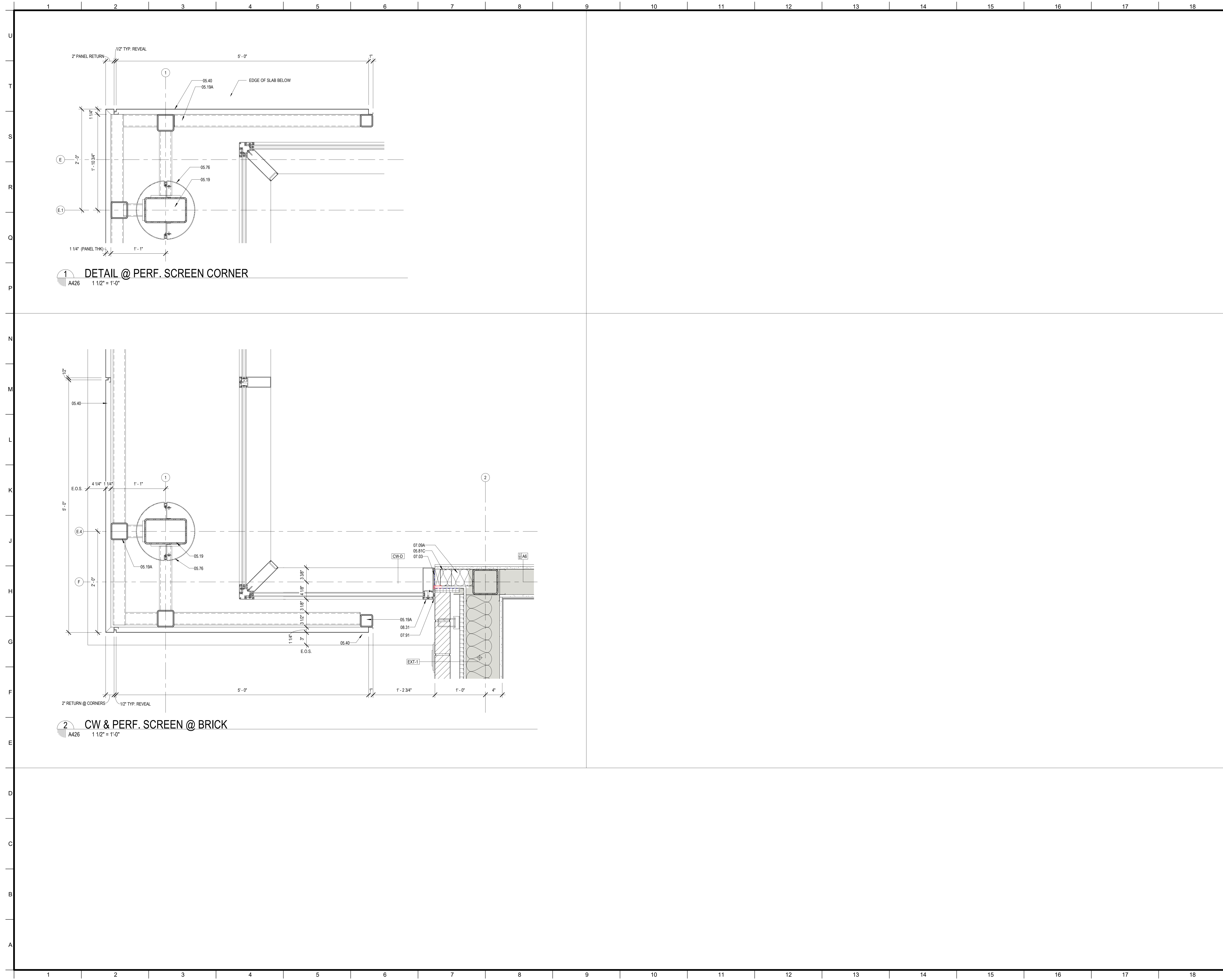
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

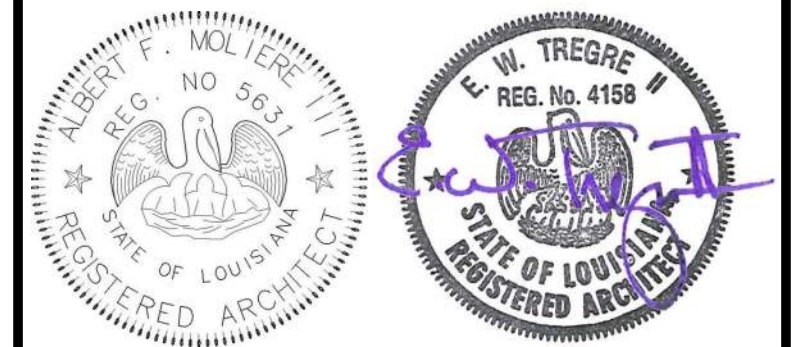
SHEET TITLE
EXTERIOR PLAN DETAILS

PROJECT NO.	MBA - 11884	SHEET NO.	A425
	ABM - 201813		



MATERIALS KEYING/ GENERAL NOTES

Keynote Legend	
Key Value	Keynote Text
05.19	TUBULAR STEEL COLUMN - RE. STRUCTURAL
05.19A	STEEL TUBE - RE. STRUCTURAL
05.40	PERFORATED STEEL SCREEN (05.70.00)
05.76	ALUMINUM COLUMN COVER (1/8" THK)
05.81C	4" STRUCTURAL STEEL STUDS AT 16" O.C.
07.03	MEMBRANE WATERPROOFING (07.27.26)
07.03A	R-11 BATT INSULATION (3 1/2" THK) (07.21.00)
07.91	BACKER ROD & SEALANT
08.31	ALUMINUM FRAME (08.40.00)



No.	Description	Date

KEY PLAN

Mathes Brierre + /BM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

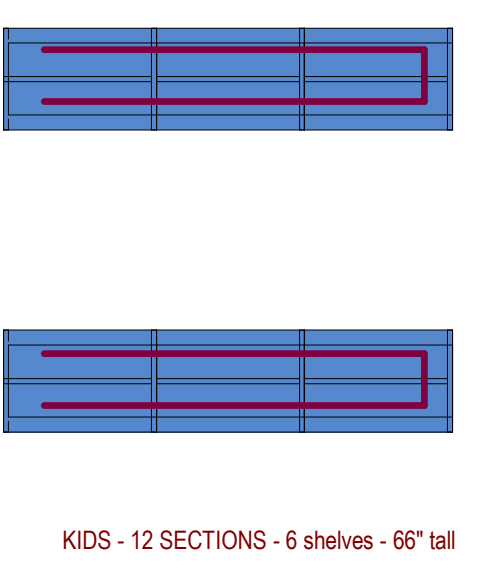
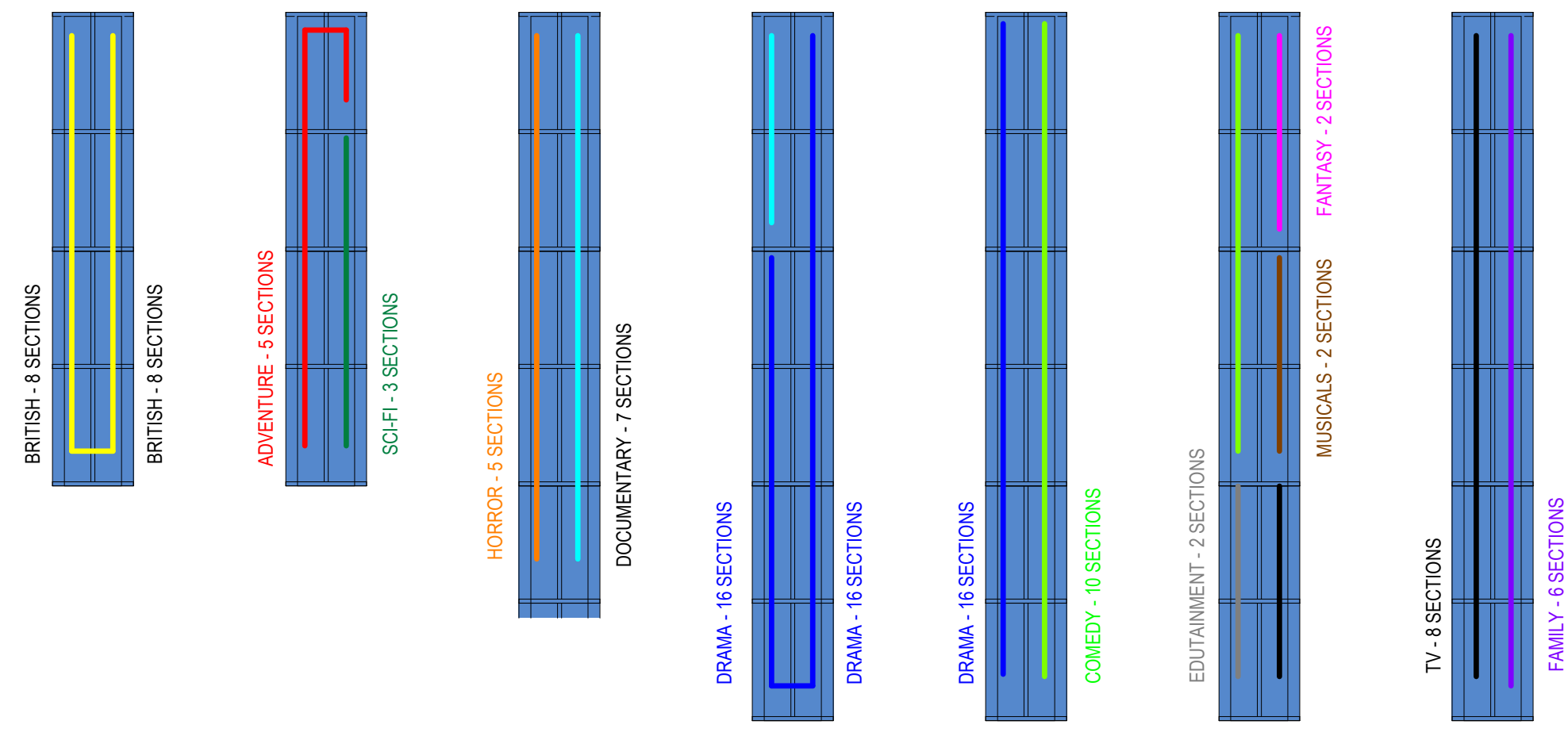
PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	MP/SC/ALB	DATE	05.05.2023

SHEET TITLE

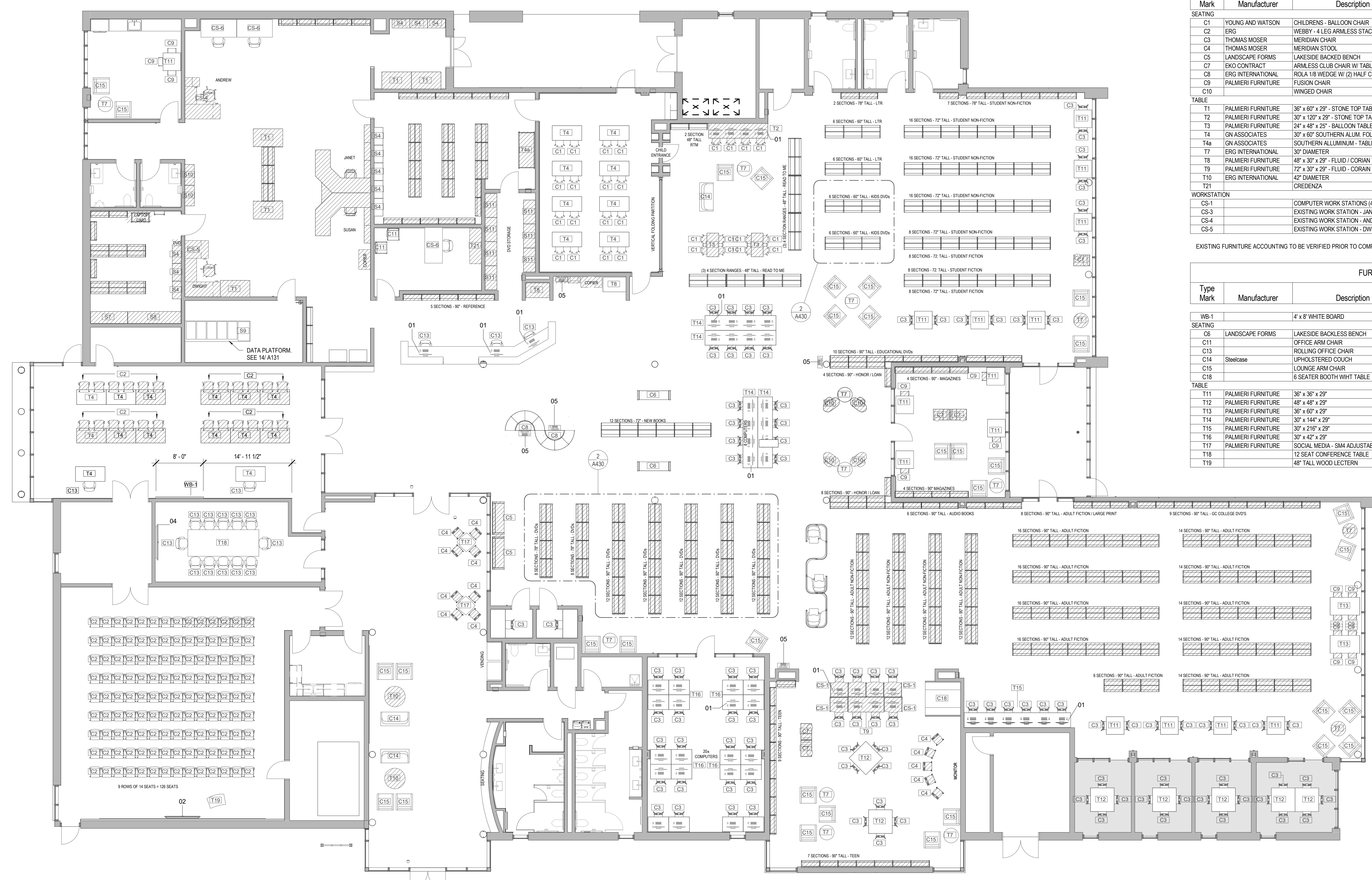
EXTERIOR PLAN DETAILS

PROJECT NO.	MBA - 11884	SHEET NO.	A426
	ABM - 201813		



2 DVD GENRE BREAK DOWN
 A430

Item No. 7 - Drawing Sheet 430 ADD 3
 A All furniture shown on sheet A430 is Not In Contract (NIC) and provided by the Owner.

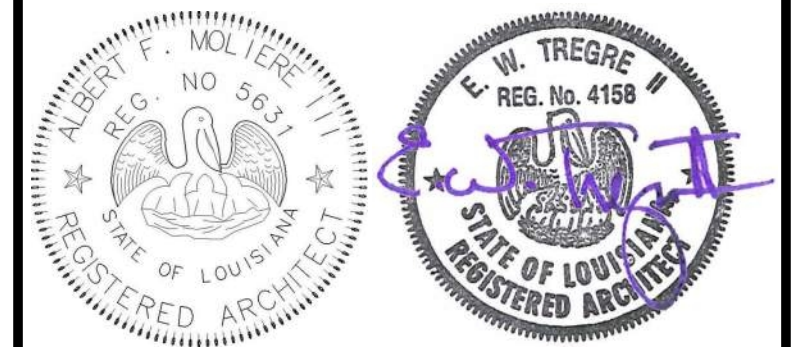


FURNITURE SCHEDULE (EXISTING)						
Type Mark	Manufacturer	Description	Type	Design Count	Existing Count	Current Location
SEATING						
C1	YOUNG AND WATSON	CHILDRENS - BALLOON CHAIR	EXISTING	56	14	12 @ Palmsano & 2 @ Courthouse
C2	ERG	WEBBY - 4 LEG ARMLESS STACKER	EXISTING	340	30	@ Palmsano - Pumpkin / Navy Blue
C3	THOMAS MOSER	MERIDIAN CHAIR	EXISTING	190	24	@ Palmsano
C4	THOMAS MOSER	MERIDIAN STOOL	EXISTING	26	29	@ Palmsano
C5	LANDSCAPE FORMS	LAKESIDE BACKED BENCH	EXISTING	4	2	@ Palmsano
C7	EKO CONTRACT	ARMLESS CLUB CHAIR W/ TABLE	EXISTING	10	5	@ Palmsano
C8	ERG INTERNATIONAL	ROLA 1/8 WEDGE W/ (2) HALF COLUMNS	EXISTING	20	10	@ Palmsano
C9	PALMIERI FURNITURE	FUSION CHAIR	EXISTING	30	16	@ Courthouse
C10	PALMIERI FURNITURE	WINGED CHAIR	EXISTING	10	@ Palmsano	
TABLE						
T1	PALMIERI FURNITURE	36" x 60" x 29" - STONE TOP TABLE	EXISTING	10	3	@ Palmsano
T2	PALMIERI FURNITURE	30" x 120" x 29" - STONE TOP TABLE	EXISTING	2	1	@ Palmsano
T3	PALMIERI FURNITURE	24" x 48" x 25" - BALLOON TABLE	EXISTING	4	2	@ Palmsano
T4	GN ASSOCIATES	30" x 60" SOUTHERN ALUM FOLDING TABLE	EXISTING	64	10	@ Palmsano
T4a	GN ASSOCIATES	SOUTHERN ALUMINUM - TABLE TRUCK RACK	EXISTING	1	@ Palmsano	
T7	ERG INTERNATIONAL	30" DIAMETER	EXISTING	27	4	@ Palmsano
T8	PALMIERI FURNITURE	48" x 30" x 29" - FLUID / CORIAN TOP	EXISTING	4	1	@ Courthouse
T9	PALMIERI FURNITURE	72" x 30" x 29" - FLUID - CORIAN TOP	EXISTING	2	1	@ Courthouse
T10	ERG INTERNATIONAL	42" DIAMETER	EXISTING	4	3	@ Courthouse
T1	PALMIERI FURNITURE	42" DIAMETER	EXISTING	2	1	@ Palmsano
WORKSTATION						
CS-1		COMPUTER WORK STATIONS (4)	EXISTING	12	6	@ Palmsano
CS-3		EXISTING WORK STATION - JANET & SUSAN	EXISTING	2	1	@ Palmsano
CS-4		EXISTING WORK STATION - ANDREW	EXISTING	2	1	@ Palmsano
CS-5		EXISTING WORK STATION - DWIGHT	EXISTING	2	1	@ Palmsano

FURNITURE SCHEDULE (NEW)						
Type Mark	Manufacturer	Description	Type	Design Count	Existing Count	Current Location
WB-1		4' x 8' WHITE BOARD	NEW	1		
SEATING						
C6	LANDSCAPE FORMS	LAKESIDE BACKLESS BENCH	NEW	4		
C11		OFFICE ARM CHAIR	NEW	4		
C13		ROLLING OFFICE CHAIR	NEW	42		
C14	Steelcase	UPHOLSTERED COUCH	NEW	6		
C15		LOUNGE ARM CHAIR	NEW	64		
C18		6 SEATER BOOTH WHIT TABLE	NEW	2		
TABLE						
T11	PALMIERI FURNITURE	36" x 36" x 29"	NEW	30		
T12	PALMIERI FURNITURE	48" x 48" x 29"	NEW	12		
T13	PALMIERI FURNITURE	36" x 60" x 29"	NEW	4		
T14	PALMIERI FURNITURE	30" x 144" x 29"	NEW	8		
T15	PALMIERI FURNITURE	30" x 216" x 29"	NEW	2		
T16	PALMIERI FURNITURE	30" x 42" x 29"	NEW	40		
T17	PALMIERI FURNITURE	SOCIAL MEDIA - 5MM ADJUSTABLE TABLE	NEW	4		
T18	PALMIERI FURNITURE	12 SEAT CONFERENCE TABLE	NEW	2		
T19		48" TALL WOOD LECTERN	NEW	2		

EQUIPMENT SCHEDULE	
Type Mark	Description
01	EXISTING COMPUTER & MONITOR
02	NEW 70" TV MONITOR
03	EXISTING NEC SIGNAGE TV
04	EXISTING PROMETHAN VIDEO BOARD
05	EXISTING PAC STATION

DIAGONAL HATCH DEPICTS EXISTING FURNITURE PROVIDED BY THE OWNER



No.	Description	Date

KEY PLAN

Mathes Brierre + /BM
 ARCHITECTS + ARCHITECTS/BEAZLEYMOLIERE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504-586-9300 Fax: 504-582-1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY
 ST. BERNARD PARISH

PERMIT DOCUMENTS			
DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	CF/RZ	DATE	05.05.2023
SHEET TITLE FURNITURE & SHELVING PLANS			
PROJECT NO.	MBA - 11884	SHEET NO.	A430
	ABM - 201813		

FOR INFORMATIONAL PURPOSES ONLY. FINAL FURNITURE LAYOUT TO BE VERIFIED AND CONFIRMED WITH LIBRARY STAFF

1 FURNITURE / SHELVING PLAN
 A430 1/8" = 1'-0"

FINISH SCHEDULE

Table with columns: ROOM NUMBER, ROOM NAME, FLOOR, BASE, CEILING, WALLS (PLAN N, PLAN S, PLAN E, PLAN W), MILLWORK. Lists 145 rooms including LOBBY, CORRIDOR, FAMILY RR, MENS, HVAC, JAN, WOMENS, KITCHENETTE, MEETING ROOM, etc.

FINISH GENERAL NOTES
REFER TO FINISH SCHEDULE FOR PAINT LOCATIONS.
ALL WALLS TO BE PAINTED PT-1 UNLESS NOTED OTHERWISE.
ALL EXPOSED STRUCTURE TO BE PAINTED PT-7.
REFER TO INTERIOR DETAIL SHEETS FOR TRANSITION DETAILS.

FINISH LEGEND - BASIS OF DESIGN

Table with columns: FINISH LEGEND - CATEGORY, KEY NAME, DESCRIPTION, MANUFACTURER, NAME, COLOR/FINISH/SIZE, COMMENTS, MOUNTING HEIGHT A.F.F. Includes sections for CEILING, COLUMN COVERS, FLOOR, MILLWORK, WALL BASE, WALLS.

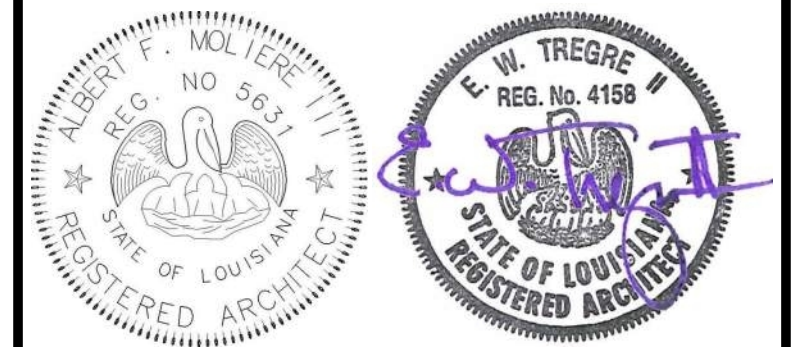
Table with columns: No., Description, Date. Includes Change Order 1 and RCP/Finishes.

KEY PLAN
Mathes Briere ARCHITECTS
201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.596.9303. Fax: 504.592.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE
ST. BERNARD PARISH PUBLIC LIBRARY
ST. BERNARD PARISH
PERMIT DOCUMENTS
DESIGNED BY MBA/ABM CHECKED BY AM/PP
DRAWN BY CF/FA DATE 05.05.2023
SHEET TITLE FINISH SCHEDULE / LEGEND / INFORMATION
PROJECT NO. MBA - 11884 ABM - 201813 SHEET NO. A600

FLOOR FINISH PLAN LEGEND	
	CPT-1, CPT-2, CPT-3, CPT-4, CPT-5, CPT-6, CARPET TILE
	LVT-1, LUXURY VINYL TILE
	LVT-2, LVT-3, LVT-4, LVT-4, LUXURY VINYL TILE
	TL-1, PORCELAIN TILE FLOORING
	TL-2, PORCELAIN TILE FLOORING
	SC-1, SEALED CONCRETE
REFER TO INTERIOR DETAIL SHEETS FOR TRANSITION DETAILS.	

MATERIALS KEYING/ GENERAL NOTES



No.	Description	Date

KEY PLAN

Mathes Brierre + BM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE
 201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.9303 Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

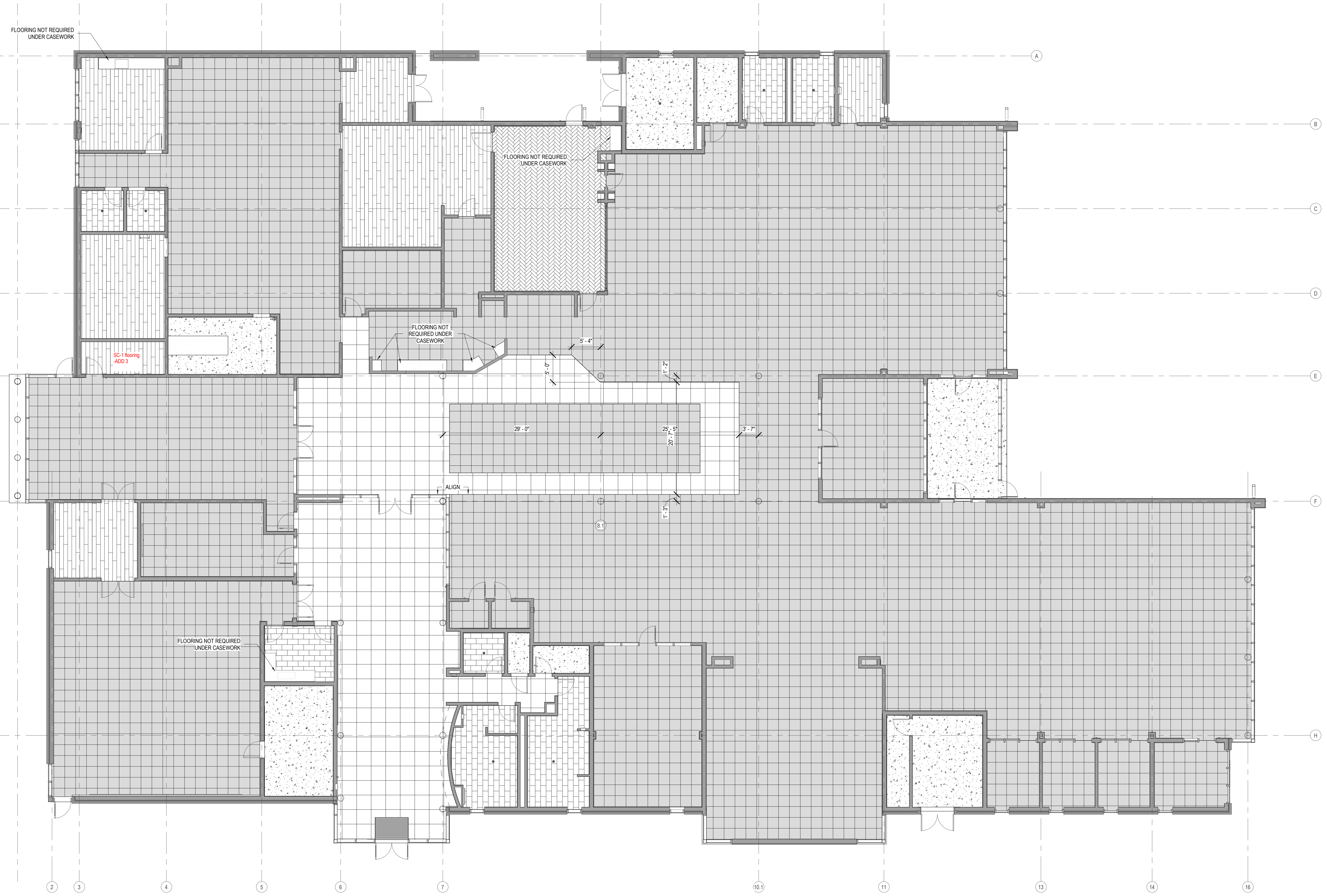
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	CF/FA	DATE	05.05.2023
SHEET TITLE			
FLOOR FINISH PLAN			
PROJECT NO.	MBA - 11884	SHEET NO.	A601
	ABM - 201813		

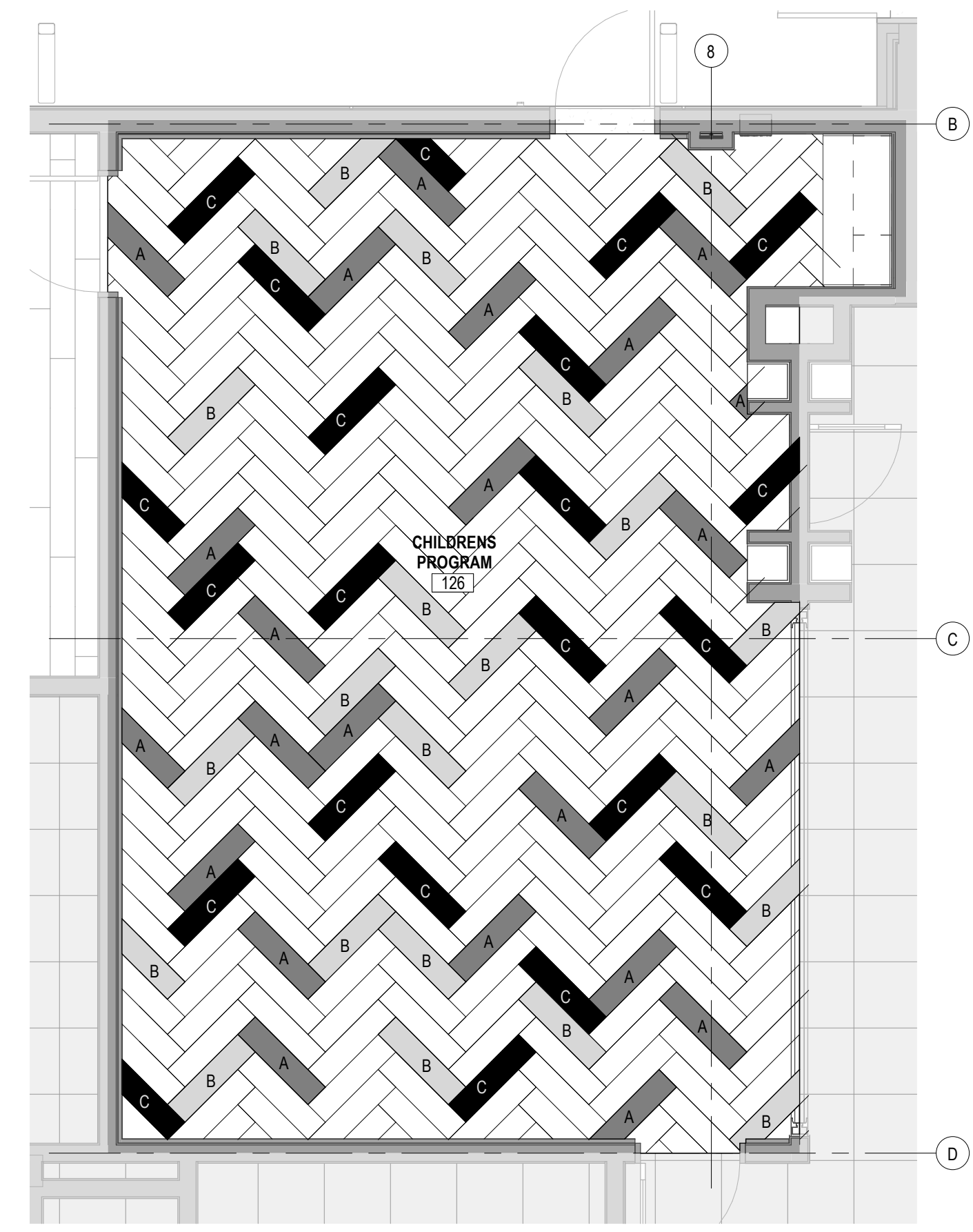
1 FINISH PLAN - LEVEL 1

A601 1/8" = 1'-0"



LVT PATTERN LEGEND

- LVT - 4
COLOR: QUARRY
- A
LVT - 2
COLOR: PAPRIKA
- B
LVT - 3
COLOR: DENDELION
- C
LVT - 5
COLOR: SAND DOLLAR



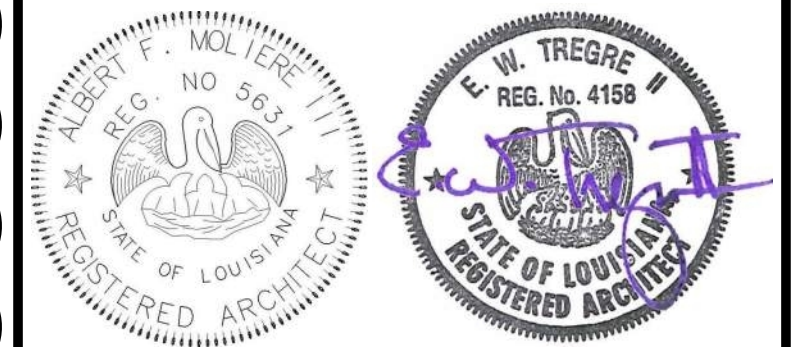
2 LVT TILE LAYOUT PLAN
A602 1/4" = 1'-0"

CARPET TILE LAYOUT LEGEND

- CPT-6 - COLOR: HANDS DOWN
- A CPT-5 - COLOR: LIGHT PURPLE
- B CPT-4 - COLOR: PLUM
- C CPT-3 - COLOR: ORANGE
- D CPT-1 - COLOR: RED
- E CPT-2 - COLOR: YELLOW

ADD 3

1 CARPET TILE LAYOUT PLAN
A602 1/8" = 1'-0"



No.	Description	Date
1	Addendum 2	05/26/23
2	Addendum 3	06/01/23

KEY PLAN

Mathes Brierre + MBM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

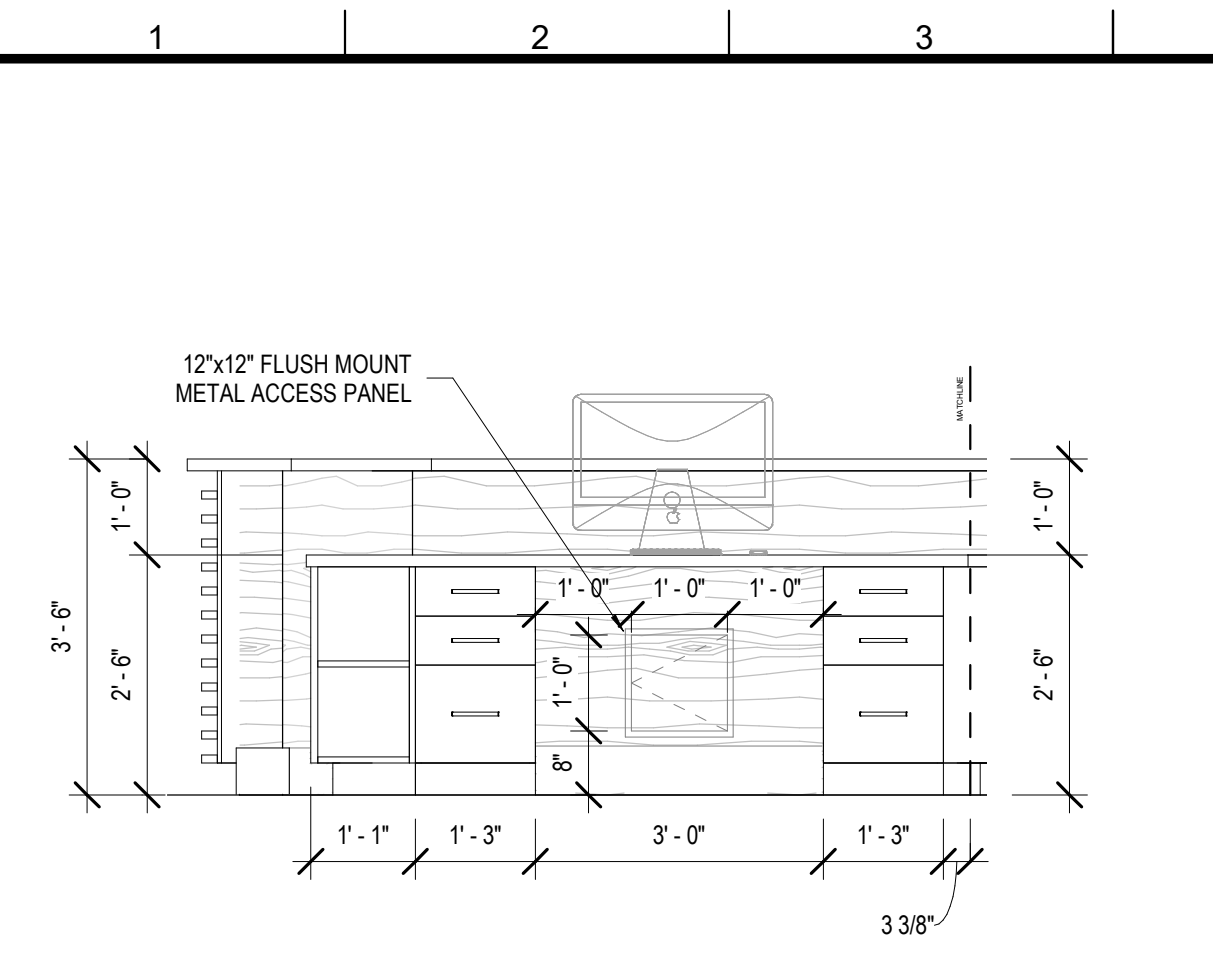
PROJECT TITLE

**ST. BERNARD
PARISH PUBLIC
LIBRARY**

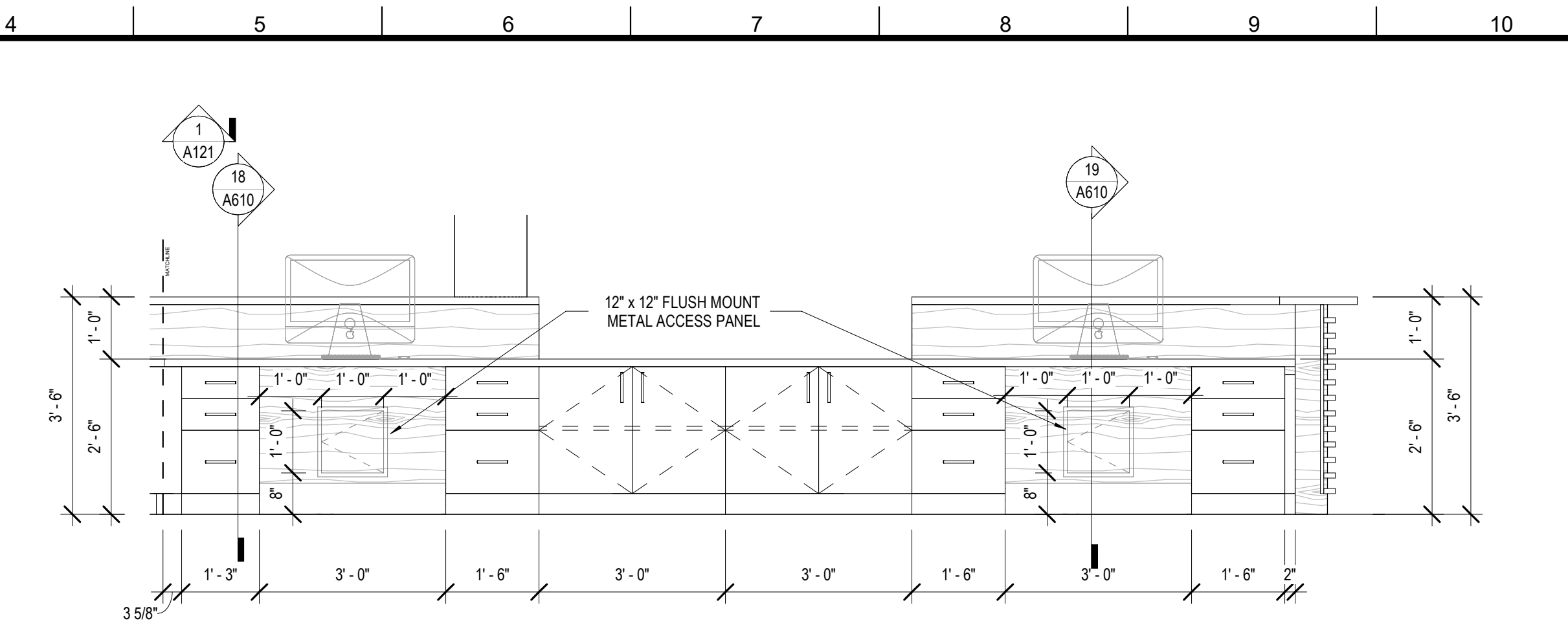
ST. BERNARD PARISH

PERMIT DOCUMENTS

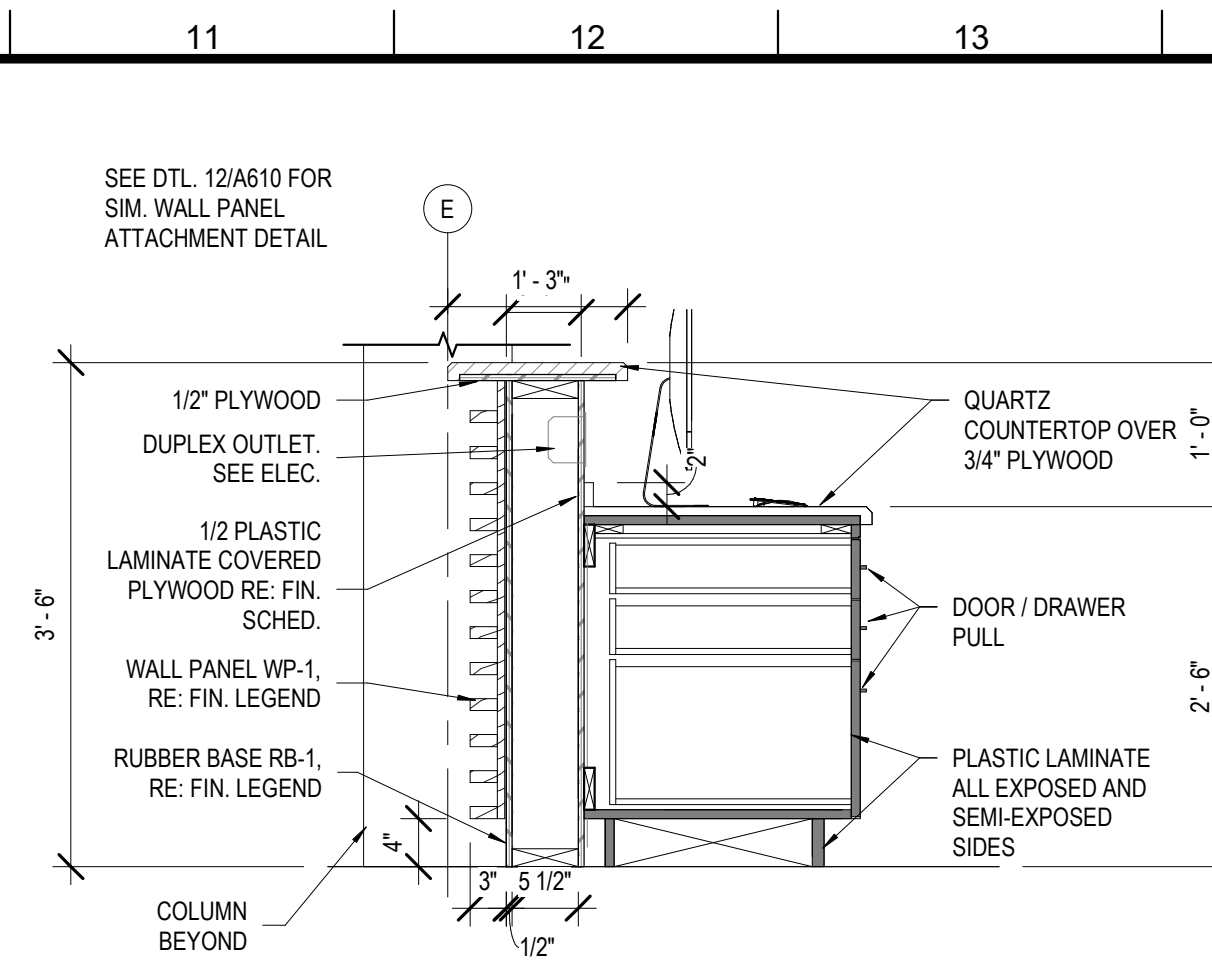
DESIGNED BY	Designer	CHECKED BY	Checker
DRAWN BY	Author	DATE	05.05.2023
SHEET TITLE CARPET TILE LAYOUT PLAN			
PROJECT NO.	MBA - 11884	SHEET NO.	A602
	ABM - 201813		



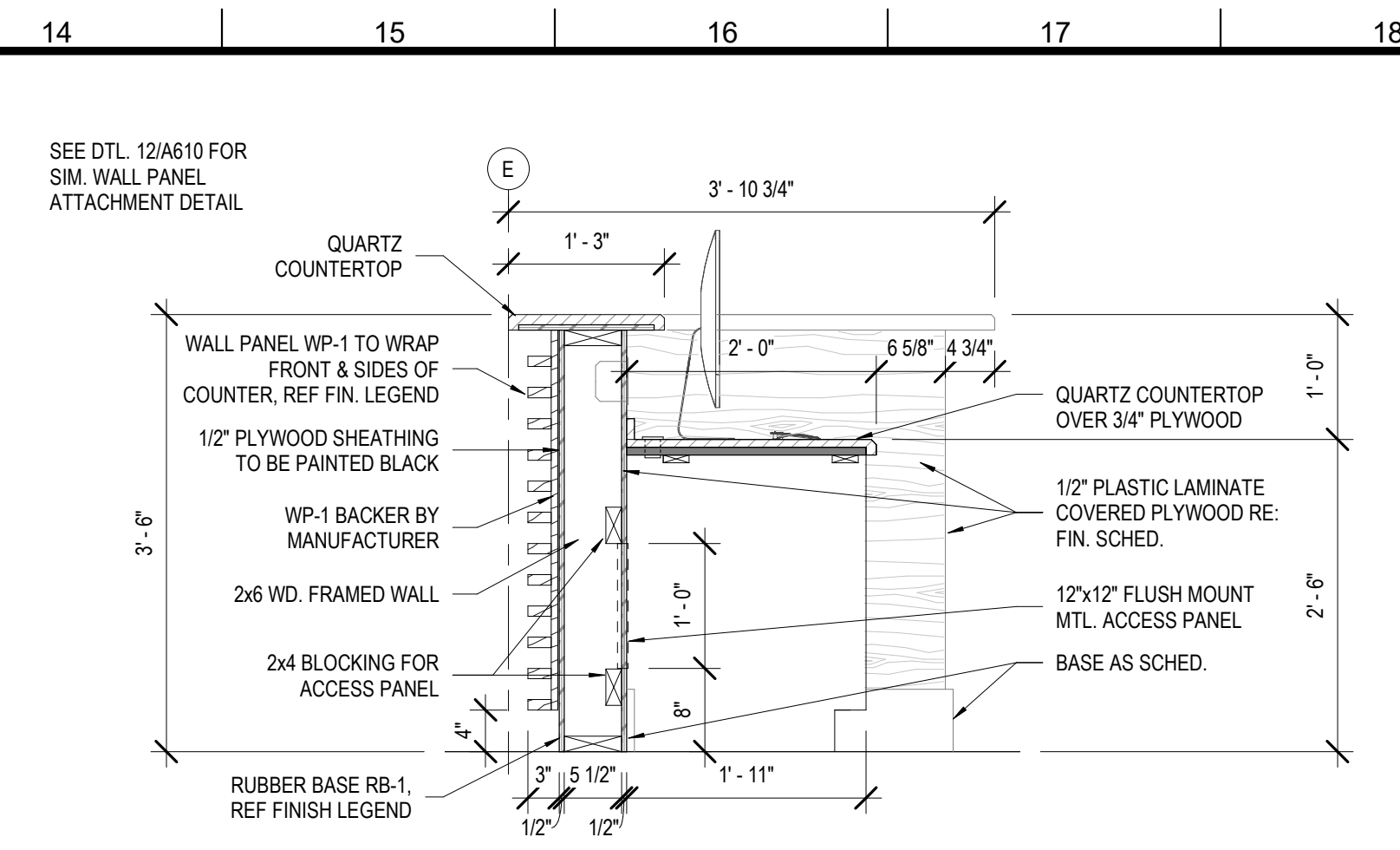
16 CHECK-OUT CASWORK 2
A610 1/2" = 1'-0"



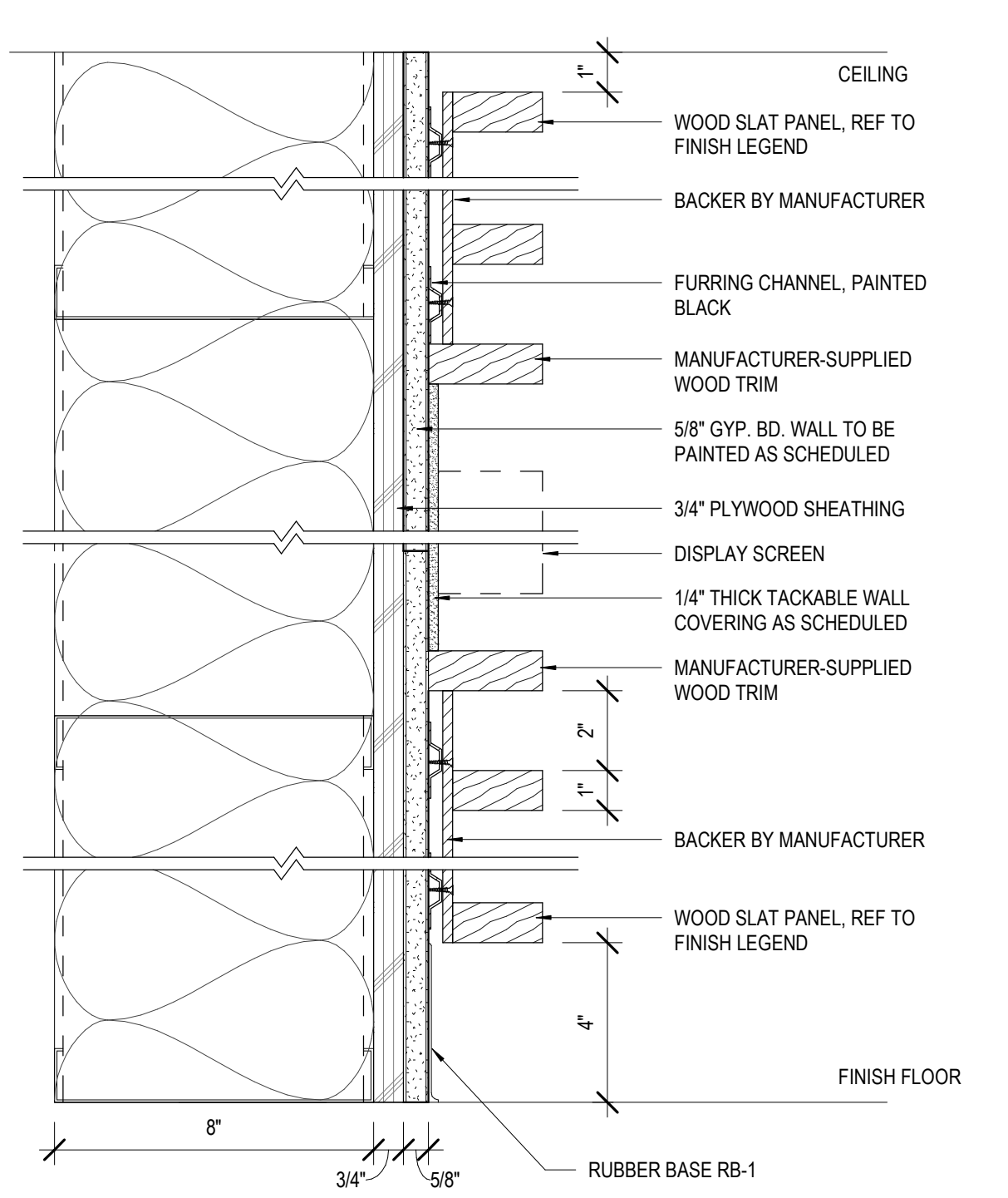
17 CHECK-OUT - CASEWORK
A610 1/2" = 1'-0"



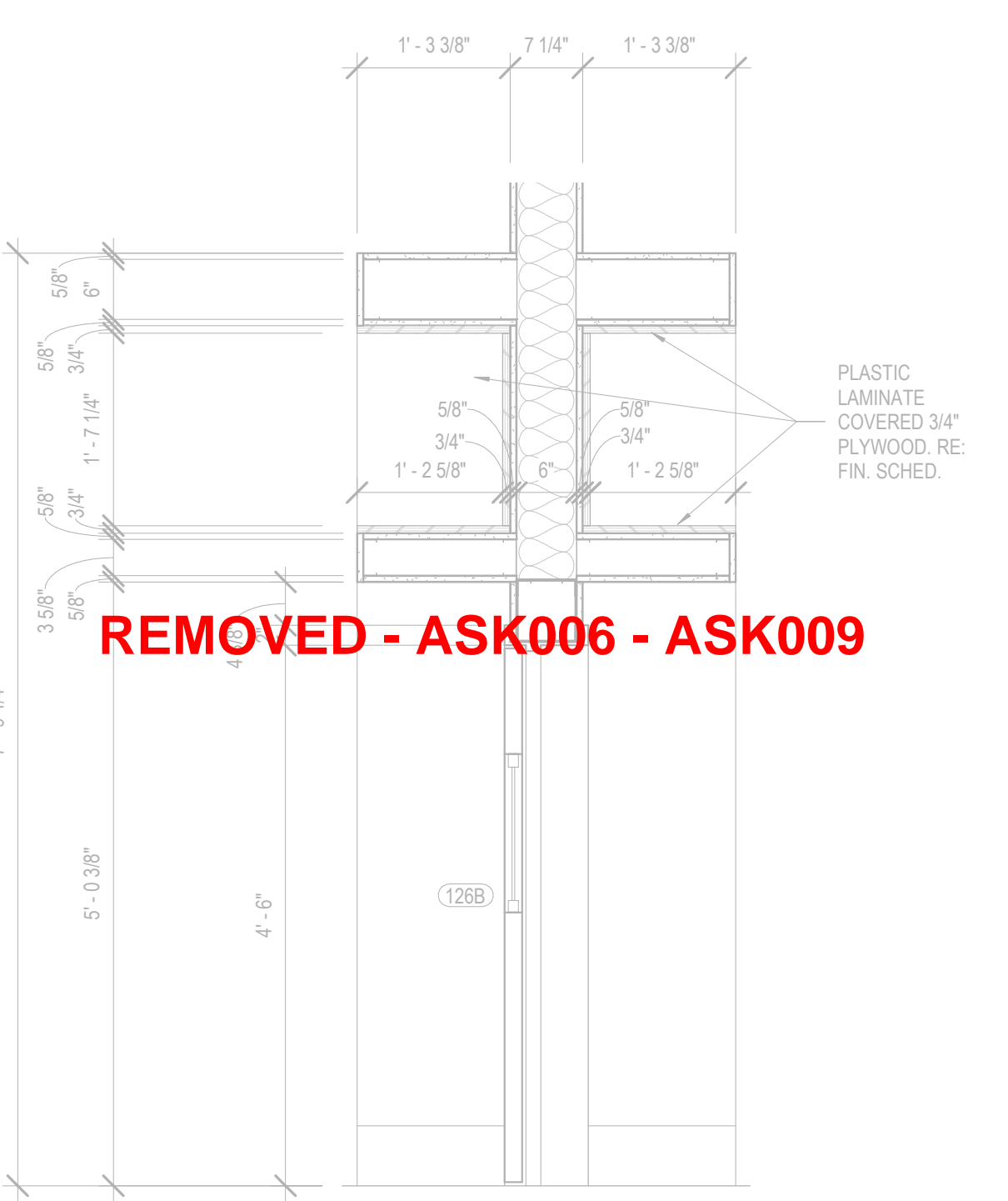
18 SECTION - CHECKOUT COUNTER
A610 3/4" = 1'-0"



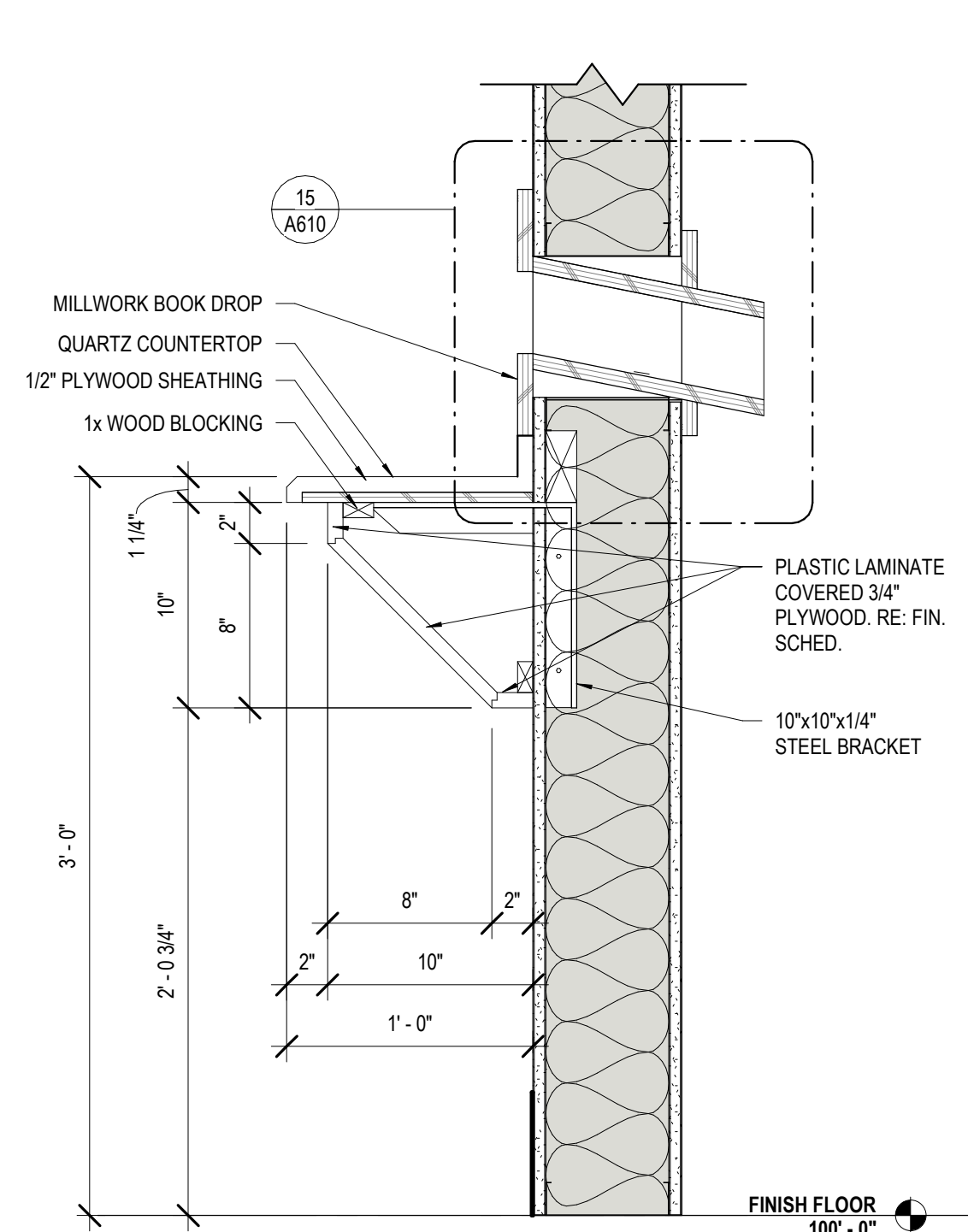
19 SECTION - CHECKOUT COUNTER 2
A610 3/4" = 1'-0"



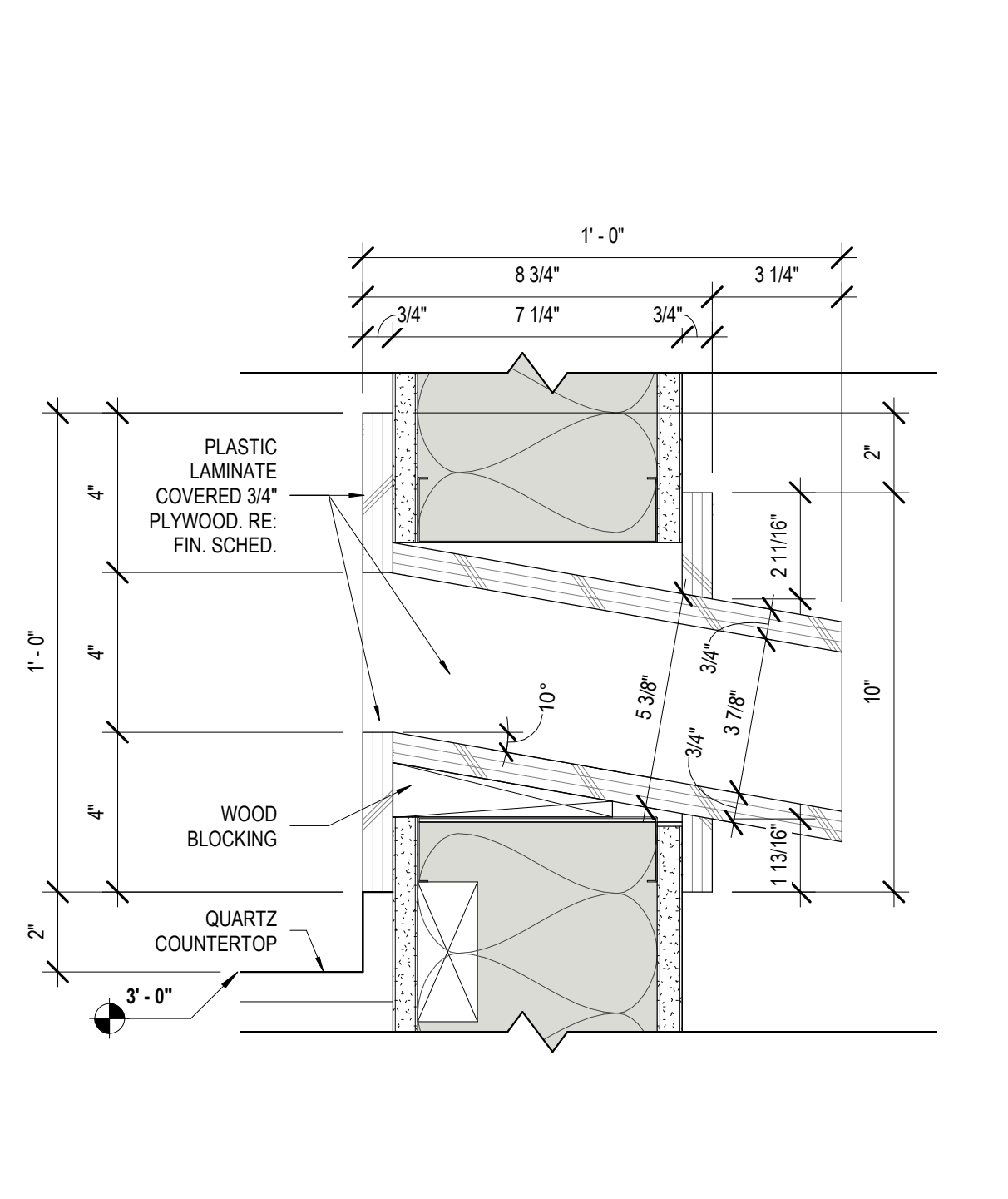
12 SECTION DTL. @ WOOD SLAT WALL
A610 3" = 1'-0"



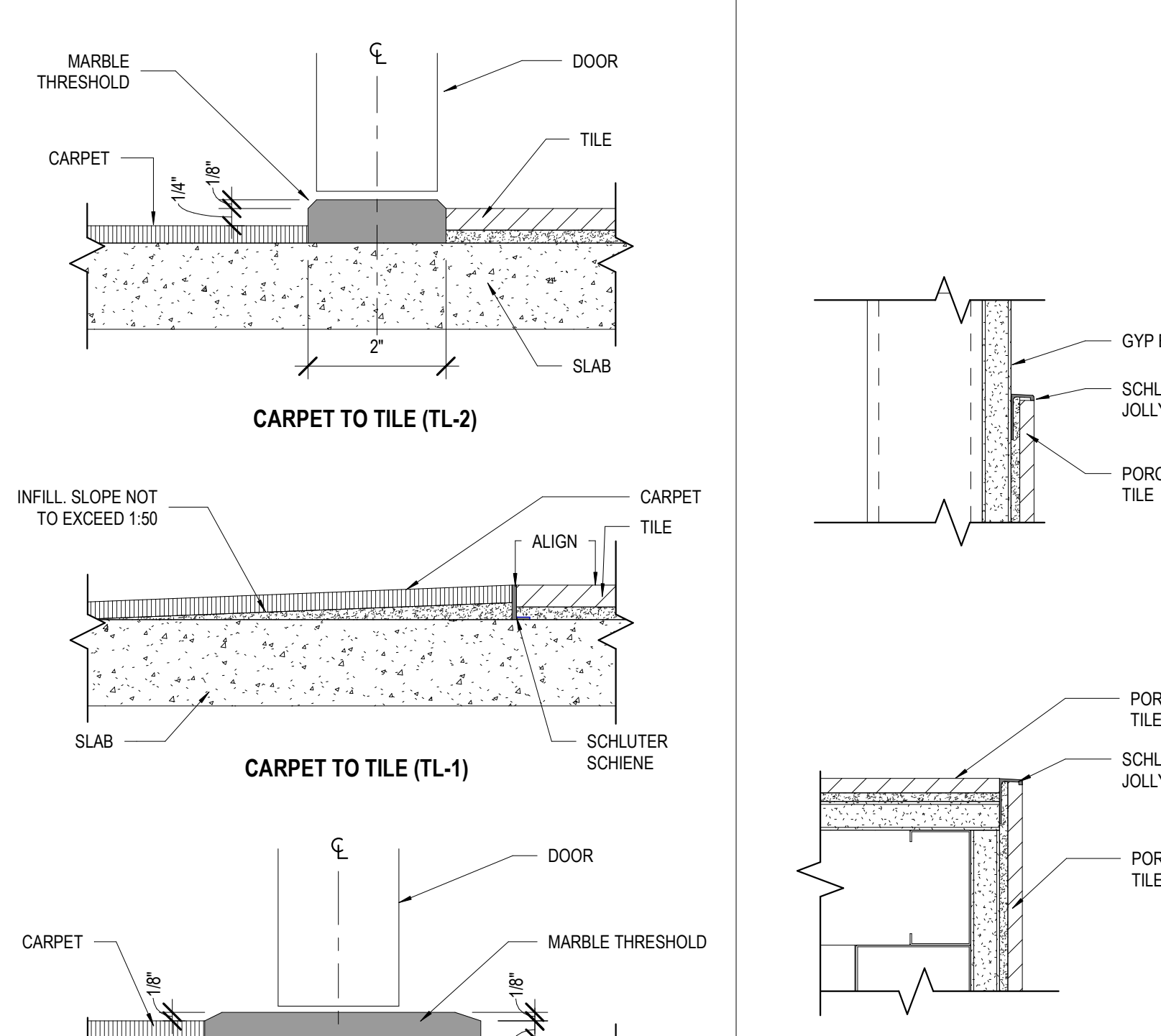
13 CHILD ENT. CASEWORK SECT. 2
A610 3/4" = 1'-0"



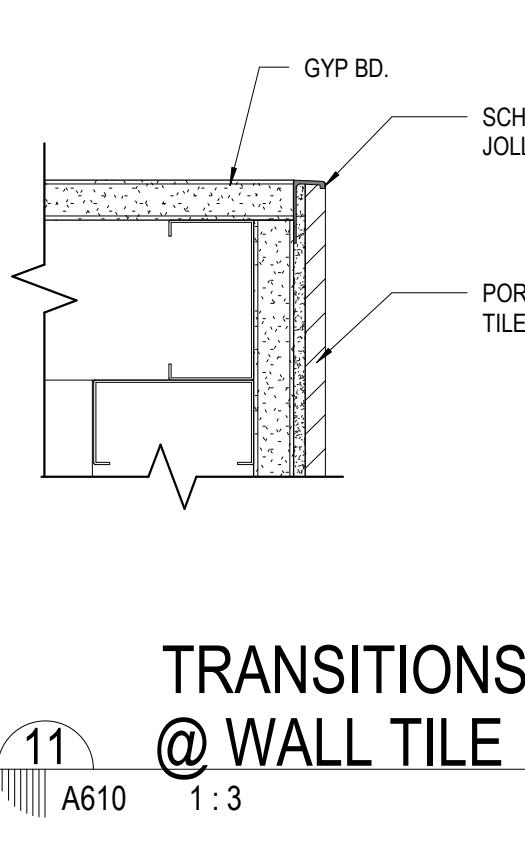
14 BOOK DROP SECTION
A610 1 1/2" = 1'-0"



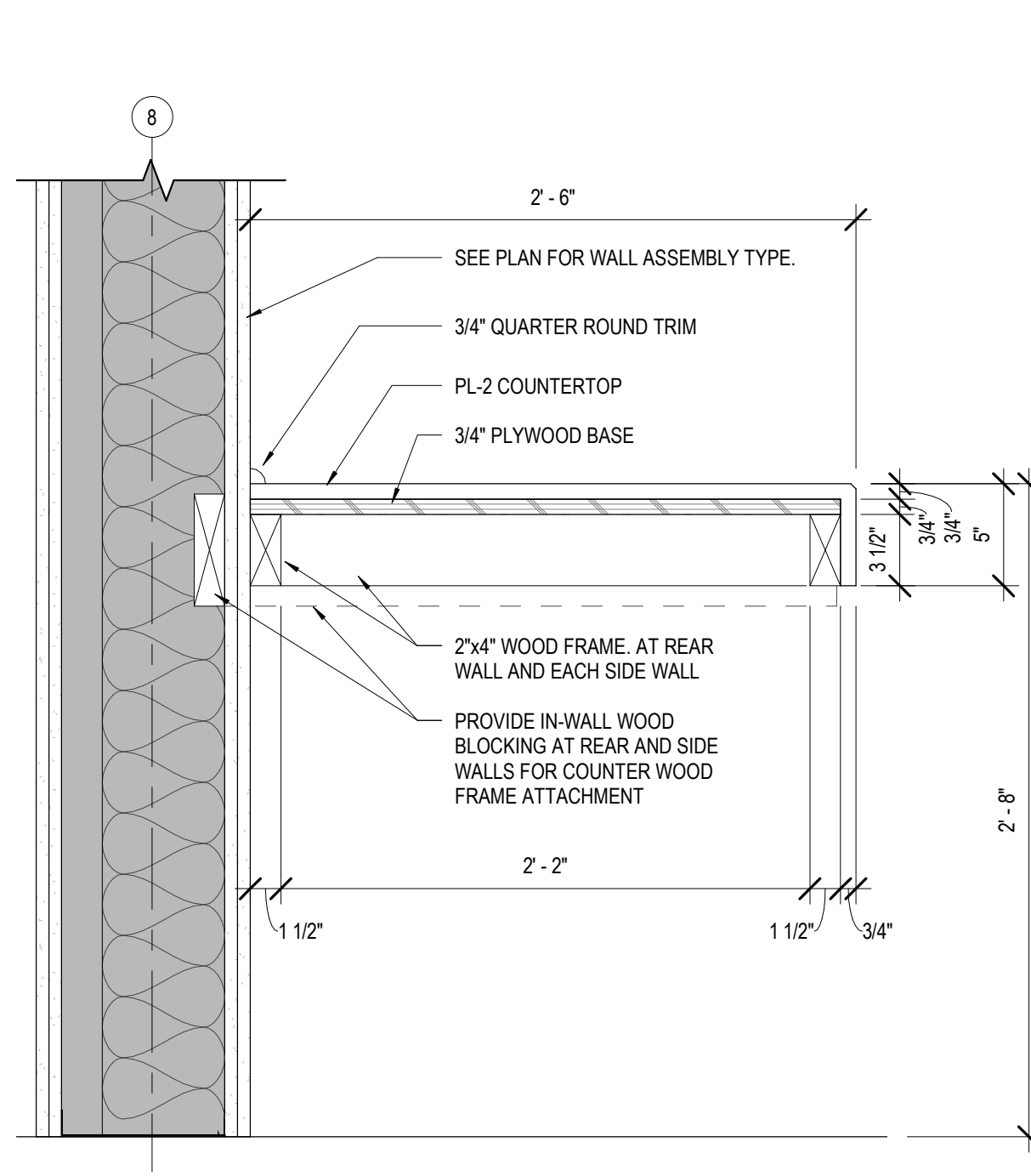
15 BOOK SLOT DTL.
A610 3" = 1'-0"



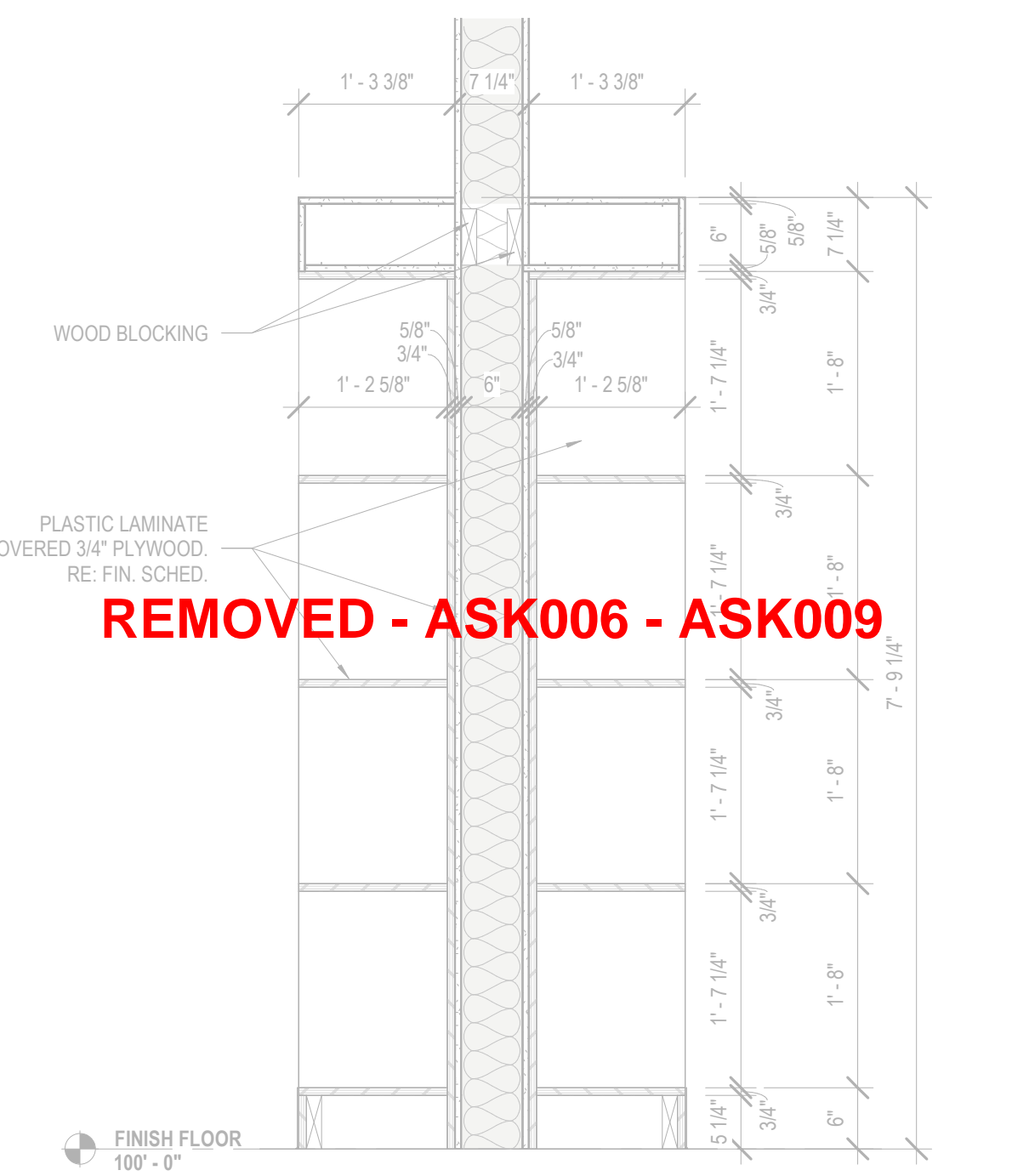
10 FLOORING TRANSITIONS
A610 6" = 1'-0"



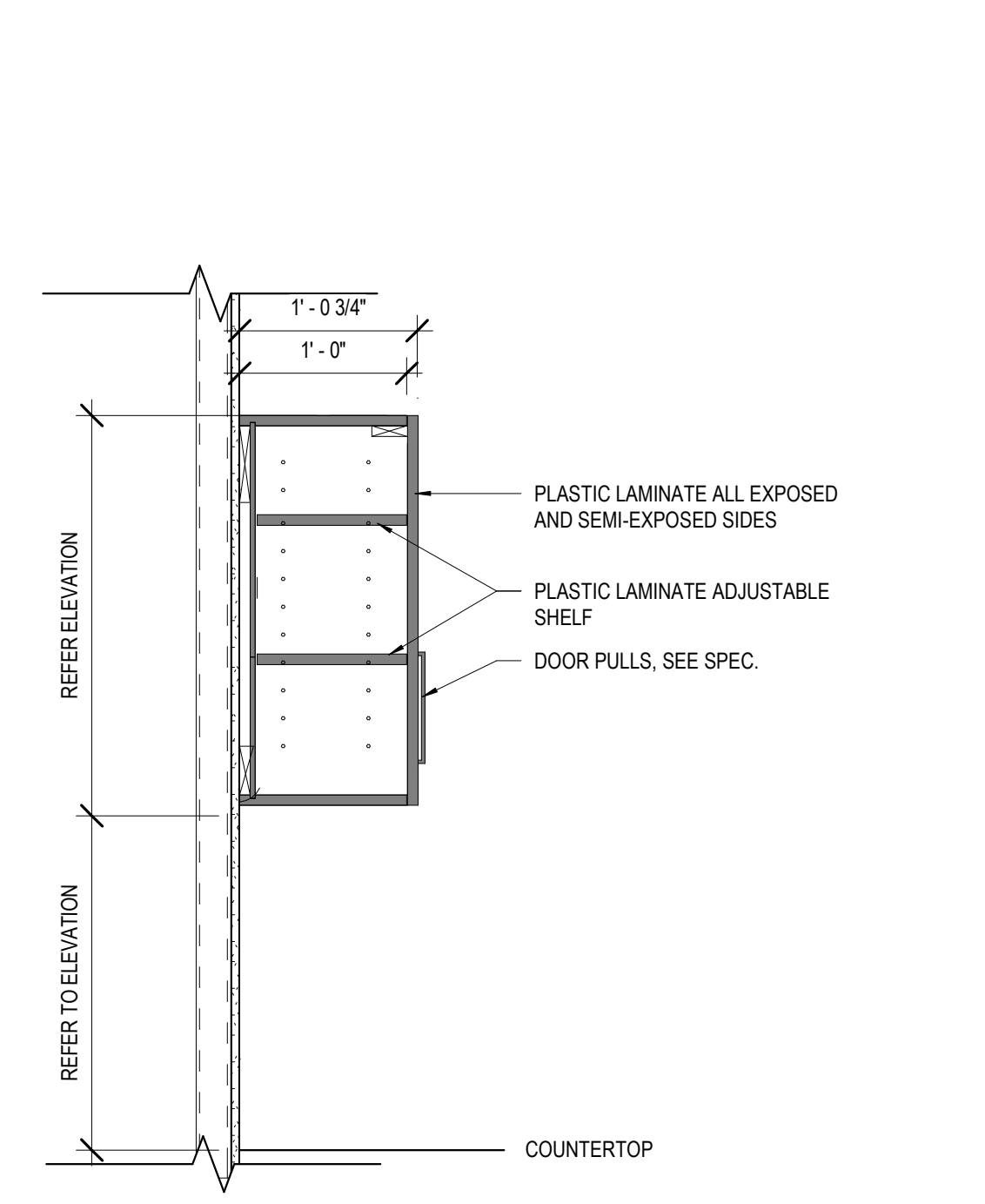
11 TRANSITIONS @ WALL TILE
A610 1:3



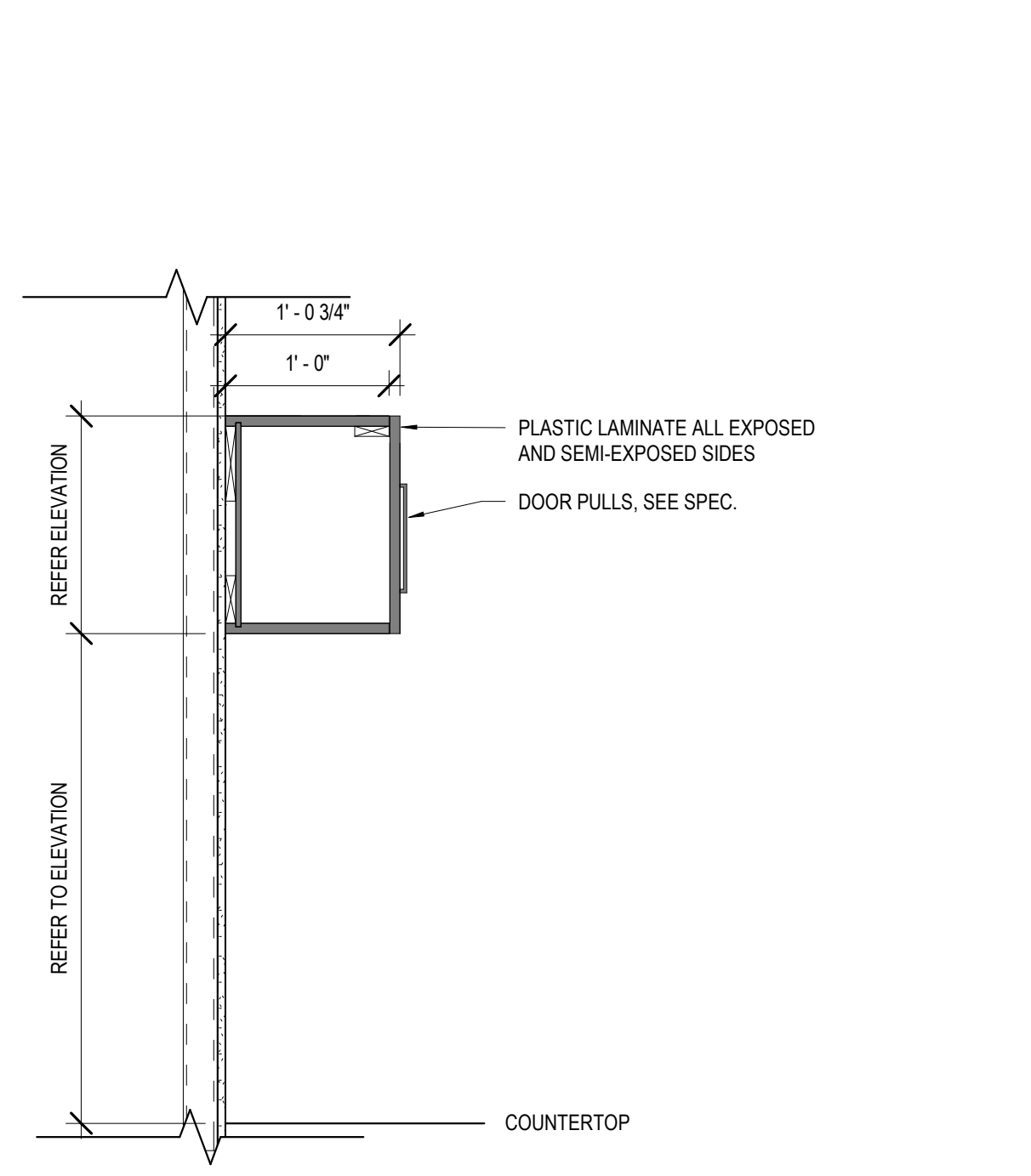
6 SECTION @ WORKING COUNTER
A610 1 1/2" = 1'-0"



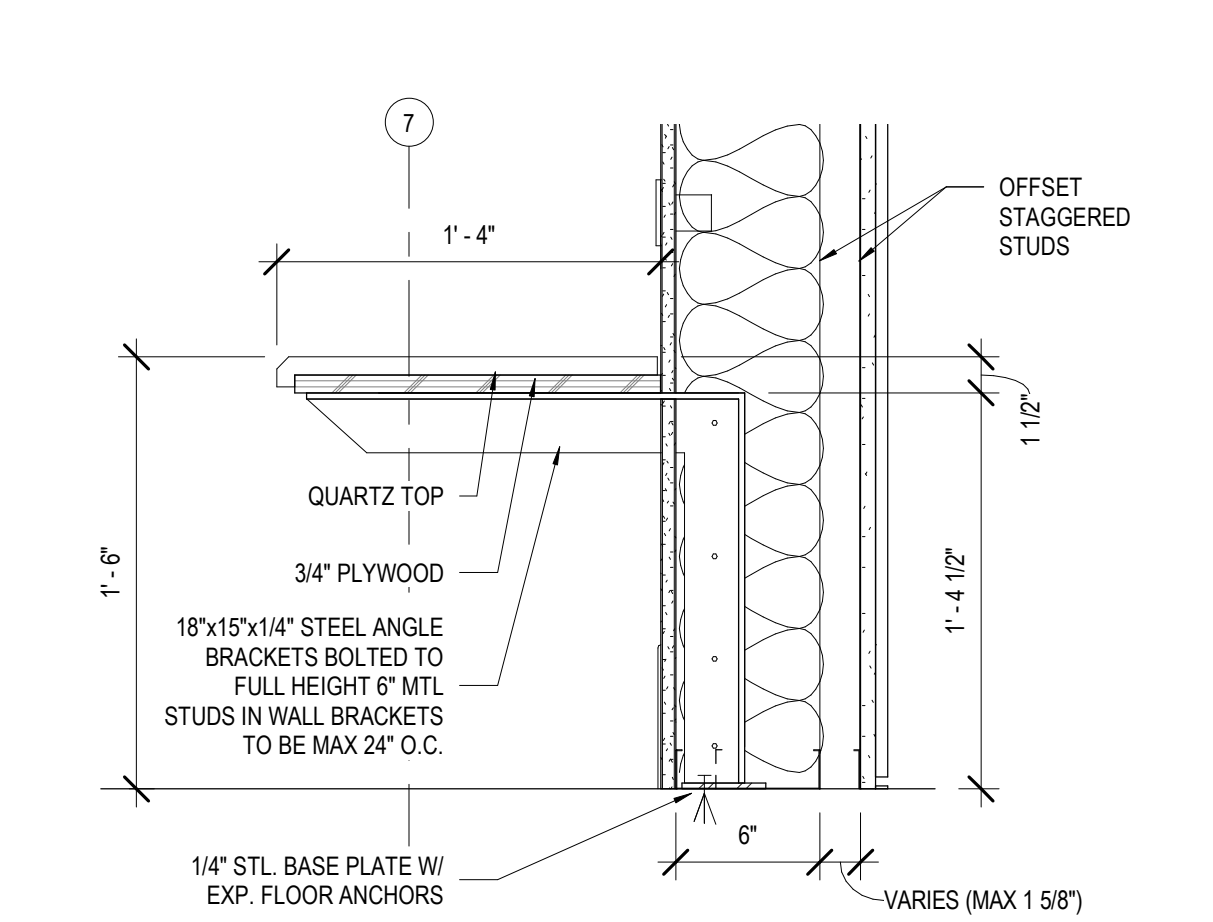
7 CHILD ENT. CASEWORK SECT. 1
A610 3/4" = 1'-0"



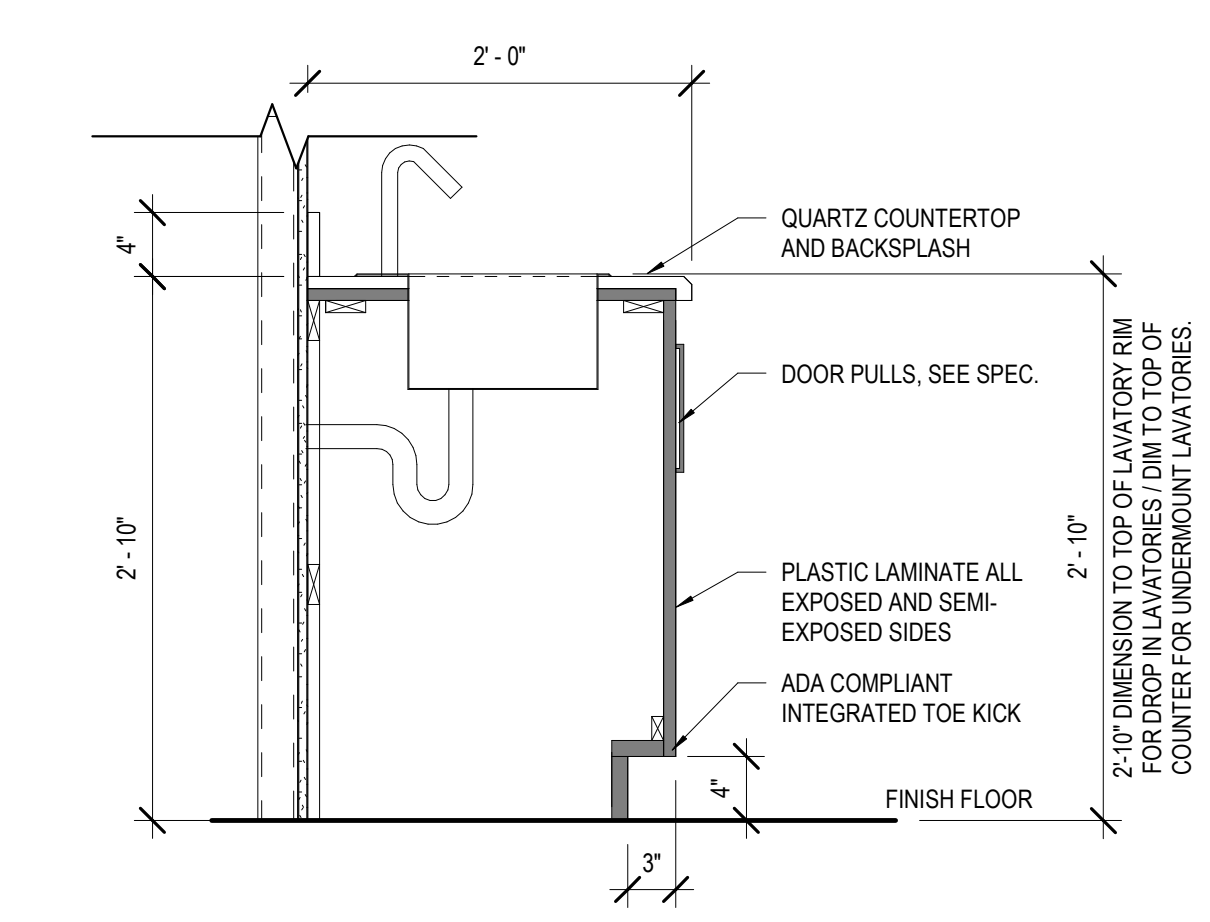
8 SECTION @ UPPER CABINET
A610 1" = 1'-0"



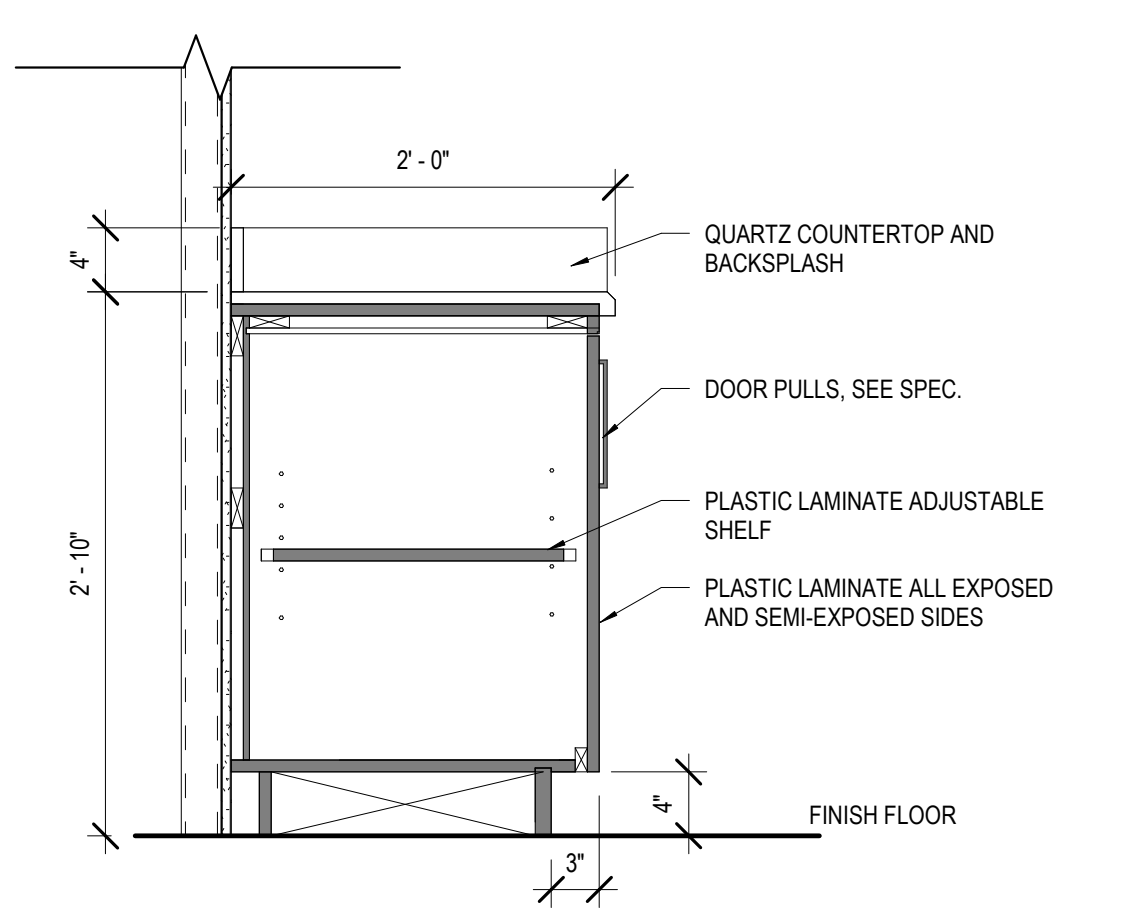
9 SECT. @ UPPER CABINET OVER SINK
A610 1" = 1'-0"



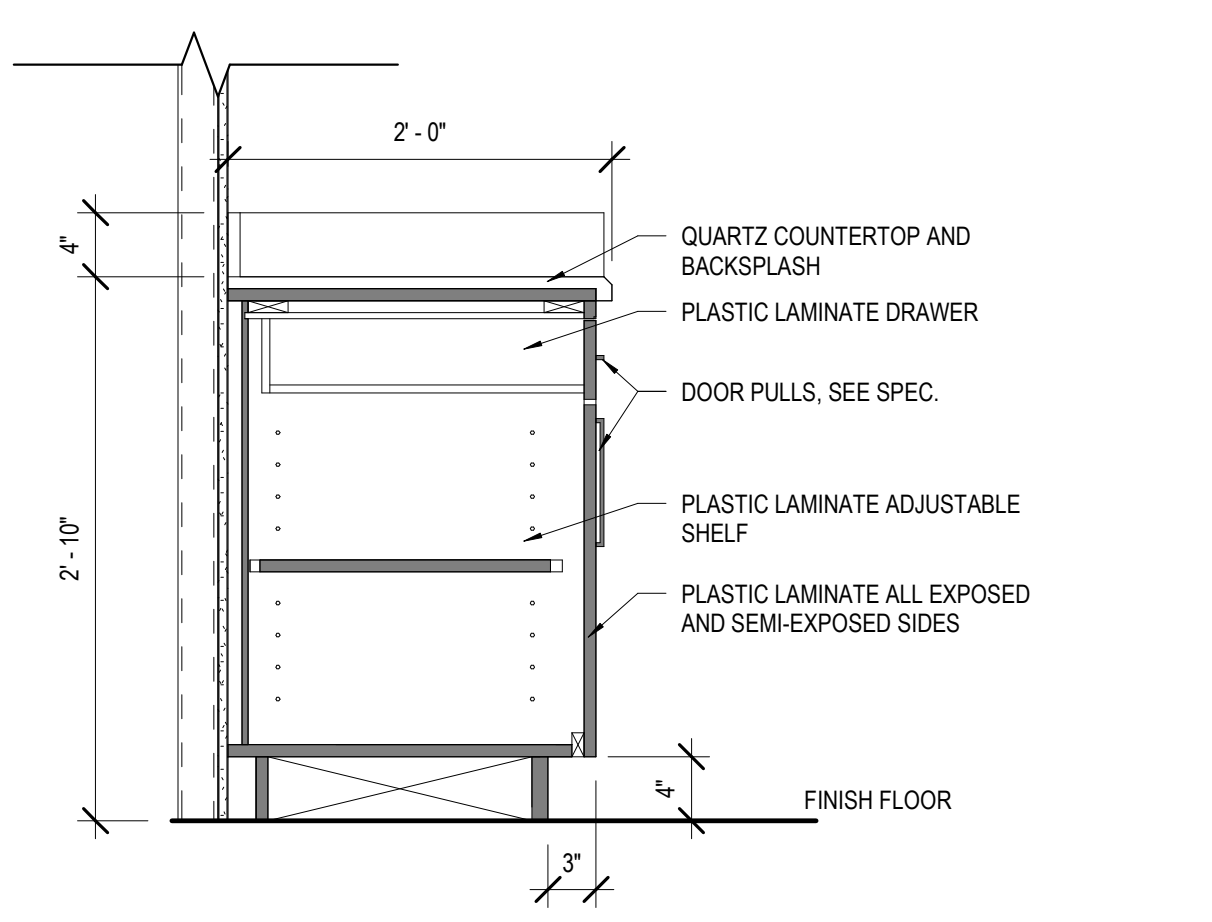
1 LOBBY BENCH SECTION
A610 1 1/2" = 1'-0"



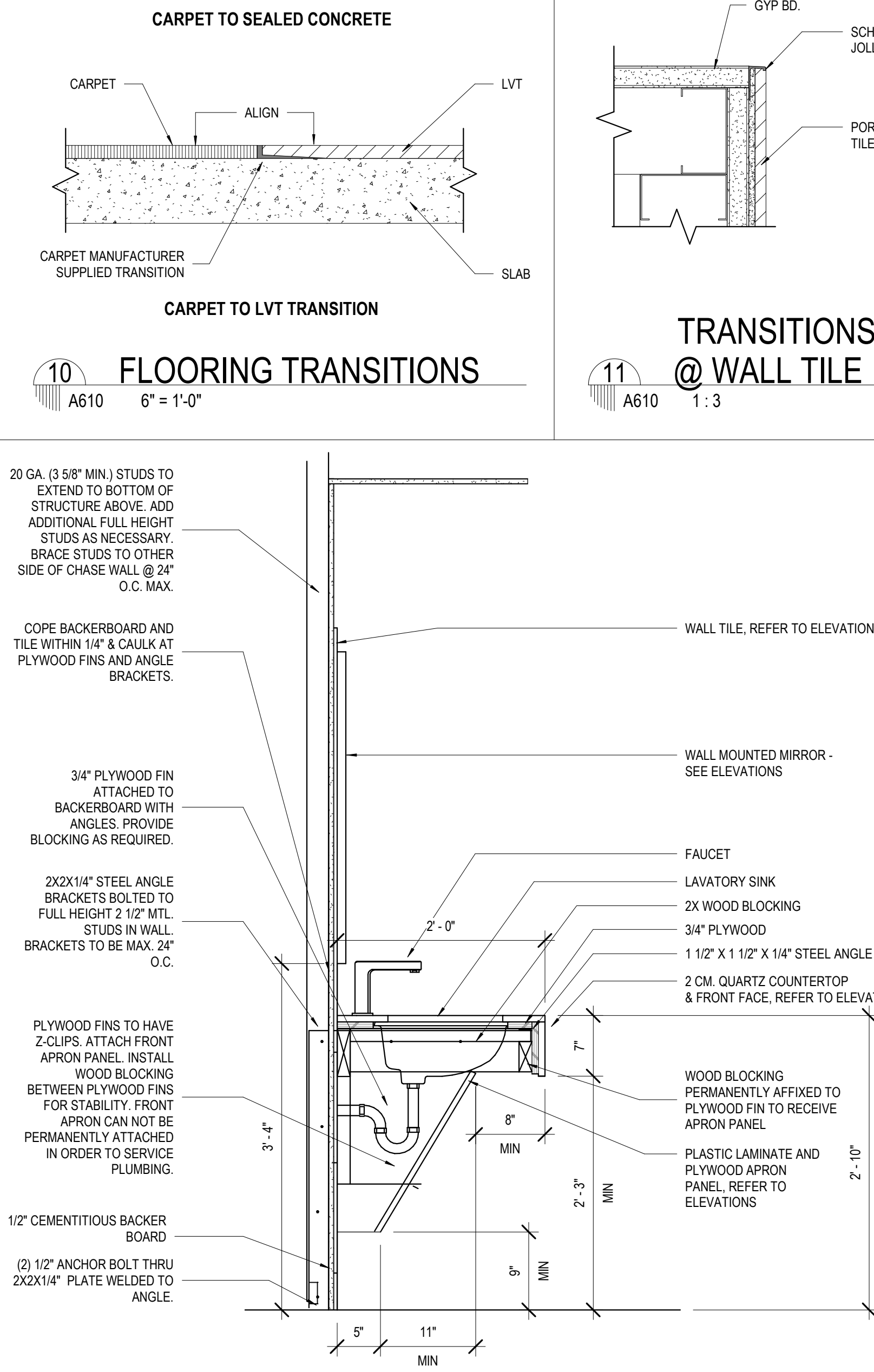
2 SECTION @ ADA SINK
A610 1" = 1'-0"



3 SECTION @ BASE CABINET
A610 1" = 1'-0"



4 SECT. @ BASE CABINET W/ DRAWER
A610 1" = 1'-0"



5 SECTION @ RESTROOM SINK
A610 1" = 1'-0"

MATERIALS KEYING/ GENERAL NOTES

No.	Description	Date

KEY PLAN

Mathes Brierre + ARCHITECTS
ARCHITECTS BEAZLEY MOIERE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303 Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

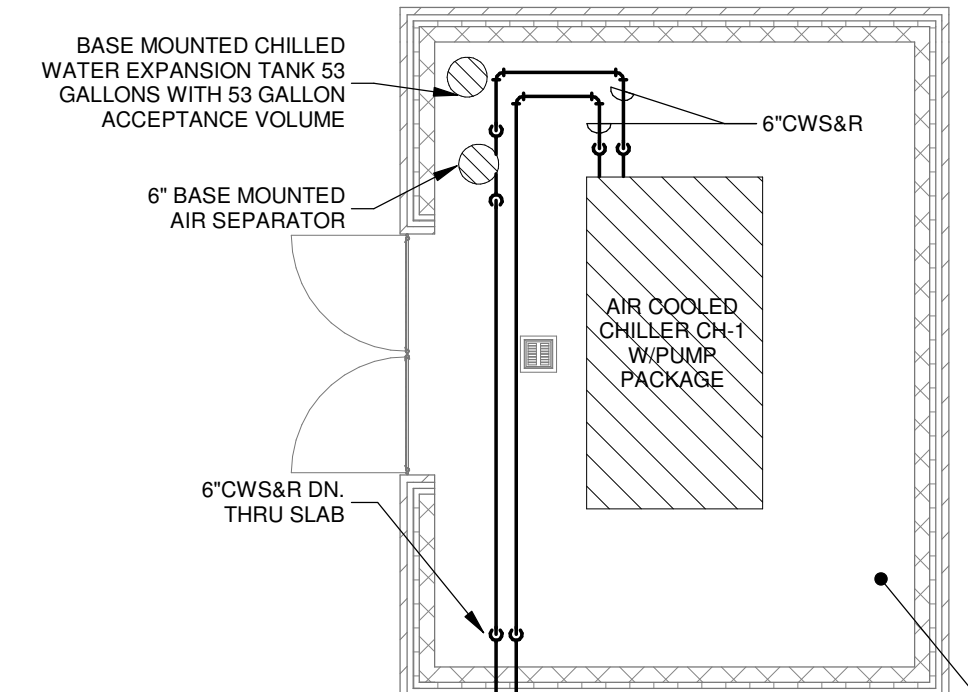
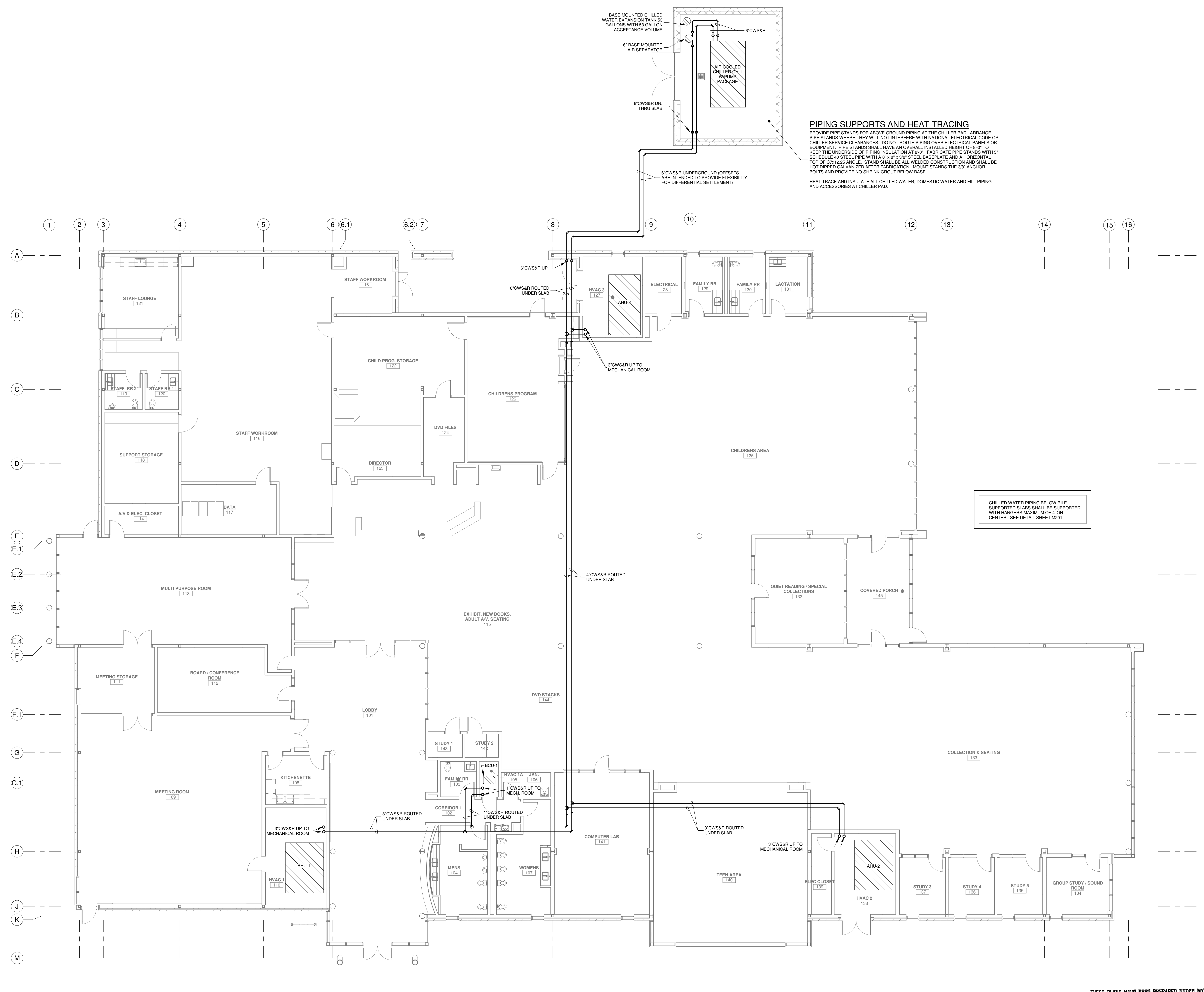
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

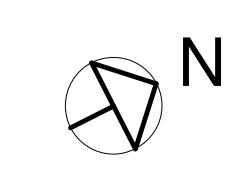
DESIGNED BY	MBA/ABM	CHECKED BY	AM/PP
DRAWN BY	F/RZ	DATE	05.05.2023
SHEET TITLE	FINISH / CASEWORK / MILLWORK DETAILS		
PROJECT NO.	MBA - 11884	SHEET NO.	A610
	ABM - 201813		



PIPING SUPPORTS AND HEAT TRACING
 PROVIDE PIPE STANDS FOR ABOVE GROUND PIPING AT THE CHILLER PAD. ARRANGE PIPE STANDS WHERE THEY WILL NOT INTERFERE WITH NATIONAL ELECTRICAL CODE OR CHILLER SERVICE CLEARANCES. DO NOT ROUTE PIPING OVER ELECTRICAL PANELS OR EQUIPMENT. PIPE STANDS SHALL HAVE AN OVERALL INSTALLED HEIGHT OF 8'-0" TO KEEP THE UNDERSIDE OF PIPING INSULATION AT 8'-0". FABRICATE PIPE STANDS WITH 1" SCHEDULE 40 STEEL PIPE WITH A 4" x 4" x 3/8" STEEL BASEPLATE AND A HORIZONTAL TOP OF 0.7:12.25 ANGLE. STAND SHALL BE ALL WELDED CONSTRUCTION AND SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION. MOUNT STANDS THE 3/8" ANCHOR BOLTS AND PROVIDE NO SHRINK GROUT BELOW BASE.
 HEAT TRACE AND INSULATE ALL CHILLED WATER, DOMESTIC WATER AND FILL PIPING AND ACCESSORIES AT CHILLER PAD.

CHILLED WATER PIPING BELOW PILE SUPPORTED SLABS SHALL BE SUPPORTED WITH HANGERS MAXIMUM OF 4' ON CENTER. SEE DETAIL SHEET M201.

**HVAC
 CHILLER PAD AND UNDERGROUND CHILLED WATER PIPING PLAN**
 SCALE: 1/8" = 1'-0"



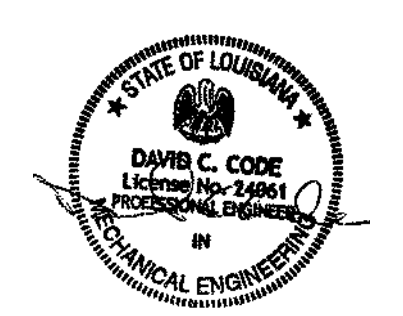
THESE PLANS HAVE BEEN PREPARED UNDER MY CLOSE PERSONAL SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THEY COMPLY WITH CITY PARISH REQUIREMENTS. I AM NOT GENERALLY ADMINISTERING THE WORK, BUT NOT TO THE EXTENT THAT WILL ELIMINATE THE NEED FOR CITY PARISH INSPECTIONS.

[Signature]

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931

No.	Description	Date

KEY PLAN



5-5-23

Mathes Brierre + /BM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903. Fax: 504.582.1305
 300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

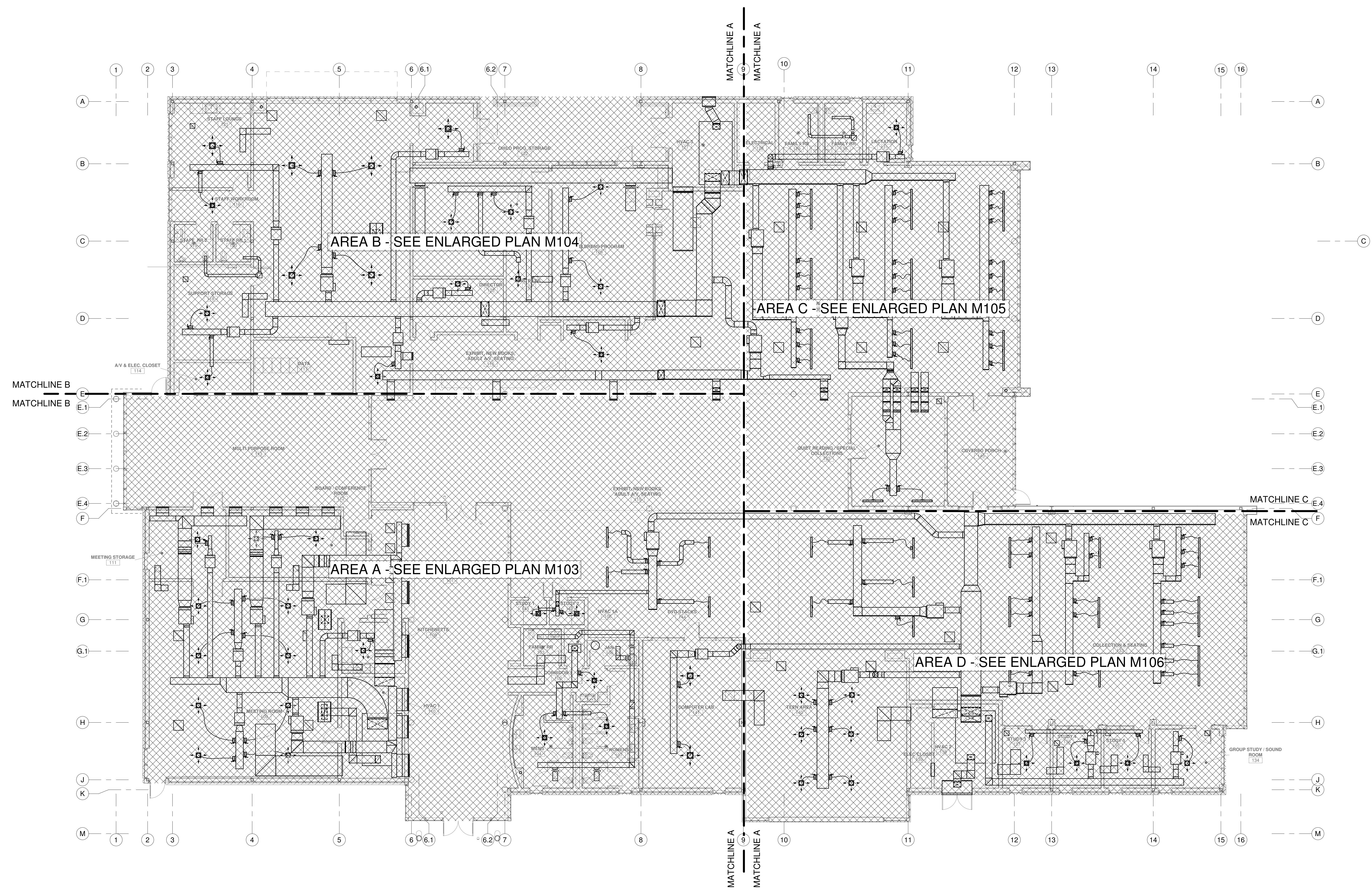
ST. BERNARD PARISH

PERMIT DOCUMENTS

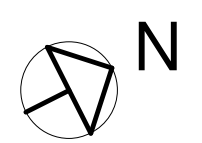
DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	GVT	DATE	05.05.2023

SHEET TITLE
 CHILLER PAD AND CW PIPING PLAN

PROJECT NO.	MBA - 11884	SHEET NO.	M101
ABM - 201813			

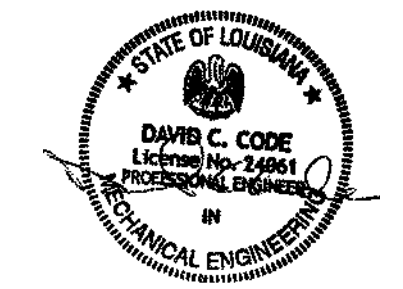


HVAC
OVERALL FLOOR PLAN
 SCALE: 1/8" = 1'-0"



No.	Description	Date

KEY PLAN



5-5-23

Mathes Brierre ARCHITECTS
 ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

ST. BERNARD PARISH

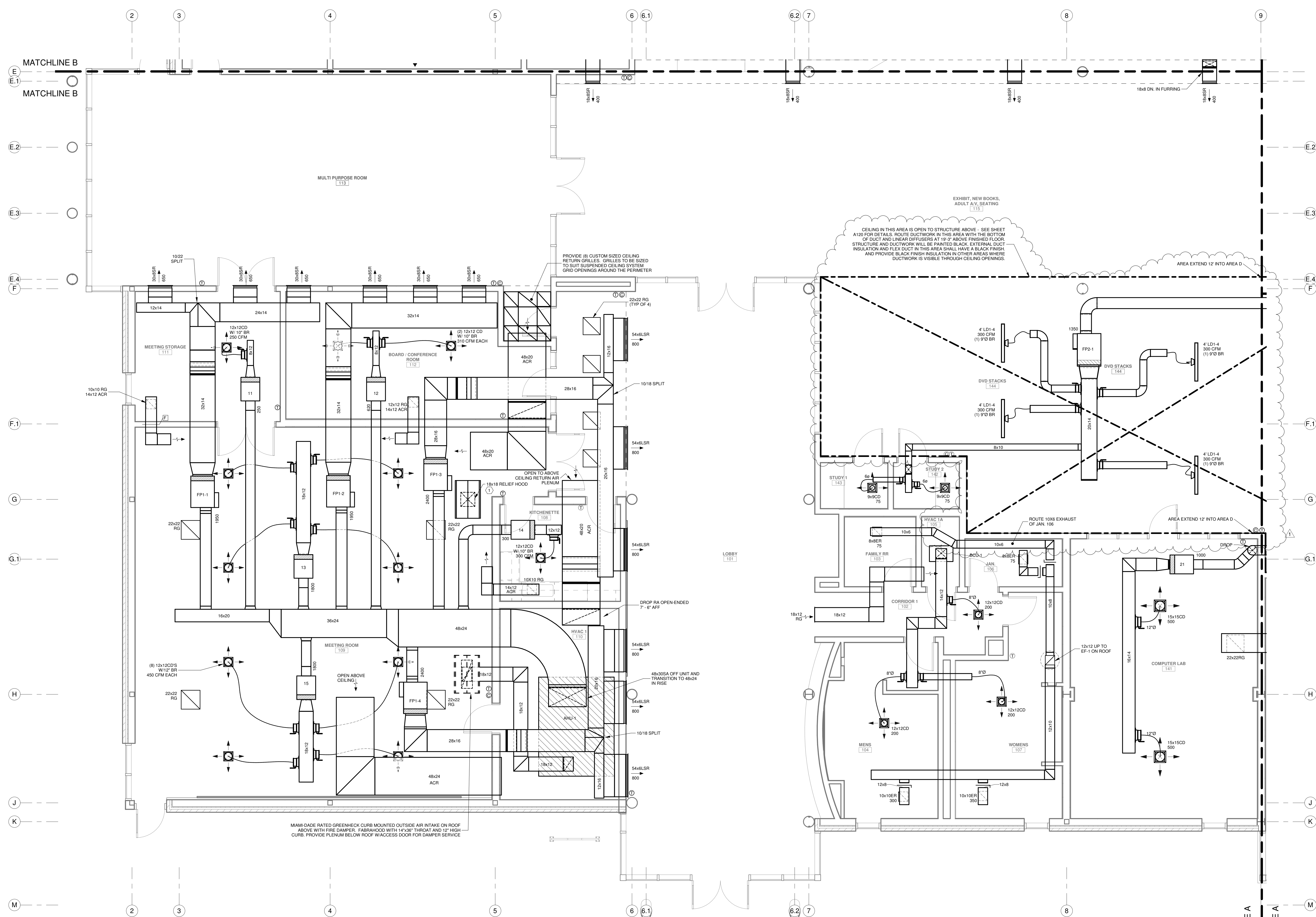
PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	GVT	DATE	05.05.2023

SHEET TITLE
OVERALL FLOOR PLAN - HVAC

PROJECT NO.	SHEET NO.
MBA - 11884	M102
ABM - 201813	

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931

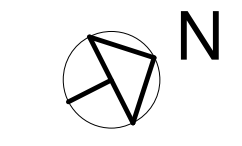


CEILING IN THIS AREA IS OPEN TO STRUCTURE ABOVE - SEE SHEET A130 FOR DETAILS. ROUTE DUCTWORK IN THIS AREA WITH THE BOTTOM OF DUCT AND LINEAR DIFFUSERS AT 18" ABOVE FINISHED FLOOR. STRUCTURE AND DUCTWORK WILL BE PAINTED BLACK. EXTERNAL DUCT INSULATION AND FLEX DUCT IN THIS AREA SHALL HAVE A BLACK FINISH. AND PROVIDE BLACK FINISH INSULATION IN OTHER AREAS WHERE DUCTWORK IS VISIBLE THROUGH CEILING OPENINGS.

PROVIDE (8) CUSTOM SIZED CEILING RETURN GRILLES. GRILLES TO BE SIZED TO SUIT SUSPENDED CEILING SYSTEM. GRID OPENINGS AROUND THE PERIMETER.

MIAMI-DADE RATED GREENHECK CURB MOUNTED OUTSIDE AIR INTAKE ON ROOF ABOVE WITH FIRE DAMPER. FABRAHOOD WITH 14"x36" THROAT AND 12" HIGH CURB. PROVIDE PLENUM BELOW ROOF W/ACCESS DOOR FOR DAMPER SERVICE.

HVAC
ENLARGED PARTIAL FLOOR PLAN - AREA A
 SCALE: 1/4" = 1'-0"

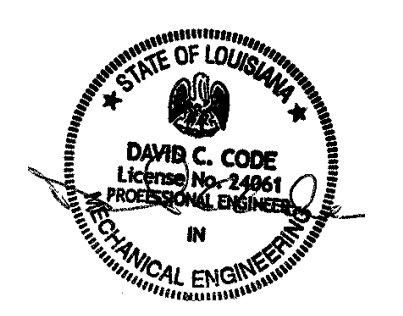


SPECIFIC NOTES:

- 1 PROVIDE MIAMI-DADE RATED GREENHECK CURB MOUNTED RELIEF HOOD ON ROOF ABOVE. FABRAHOOD WITH 18"x18" THROAT AND 12" HIGH CURB. PROVIDE PLENUM BELOW WITH RATED SMOKE DAMPER & BAROMETRIC RELIEF DAMPER. SMOKE DAMPER SHALL BE INTERLOCKED TO OPEN & CLOSE WHEN AHU-1 STARTS & STOPS. PROVIDE RUSKIN MODEL CBS92 OR EQUAL COUNTERBALANCED BACKDRAFT DAMPER SET TO OPEN AT 0.15" STATIC

No.	Description	Date
1	CLARIFICATION OF EXPOSED DUCTWORK	11/30/23

KEY PLAN



5-5-23

Mathes Briere + **BM**
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903. Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

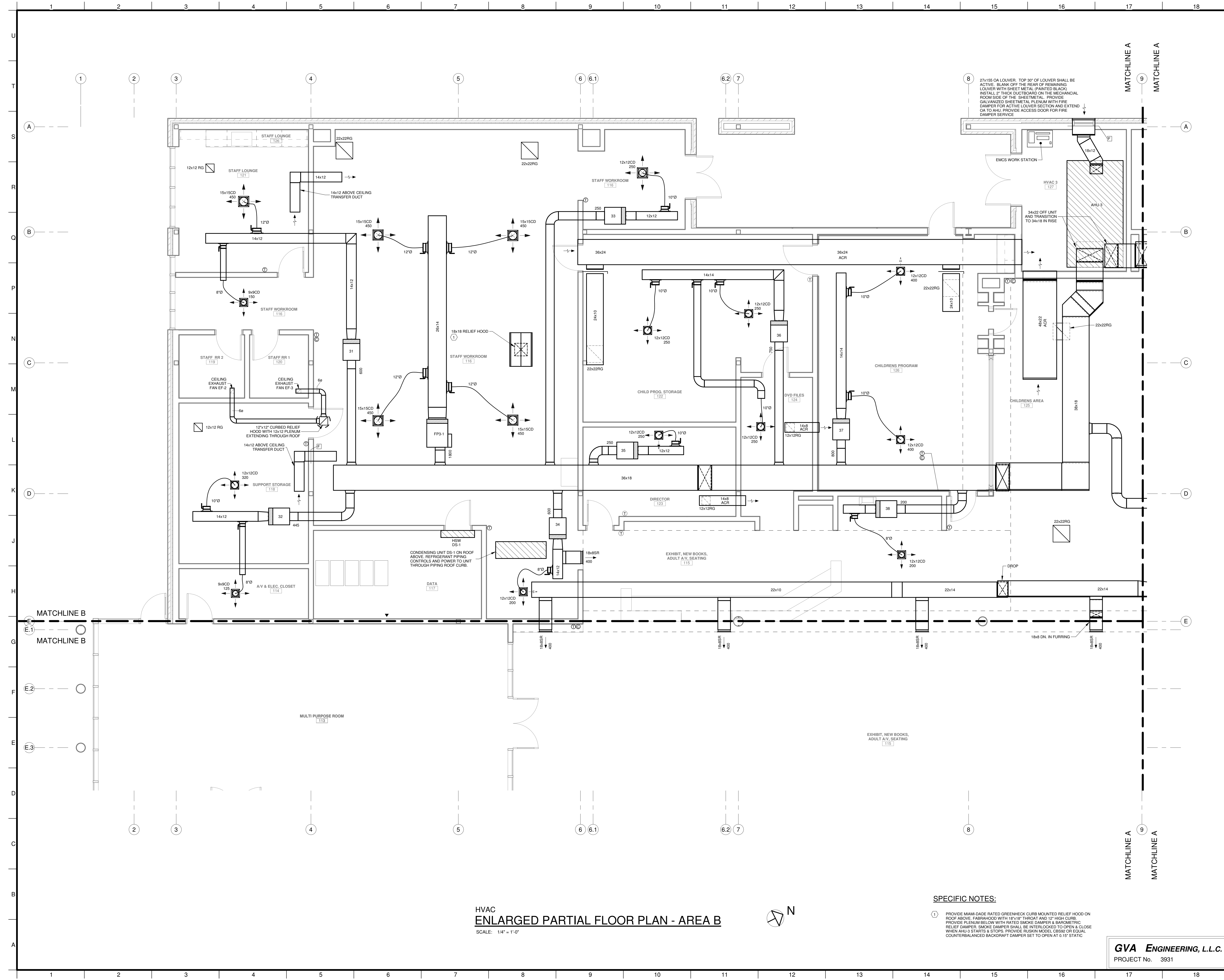
**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

ST. BERNARD PARISH

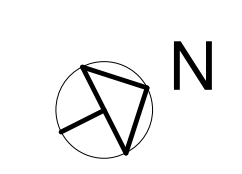
PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	BJT	DATE	05.05.2023
SHEET TITLE			
ENLARGED PARTIAL FLOOR PLAN - AREA A			
PROJECT NO.	MBA - 11884	SHEET NO.	M103
	ABM - 201813		

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931



HVAC
ENLARGED PARTIAL FLOOR PLAN - AREA B
 SCALE: 1/4" = 1'-0"



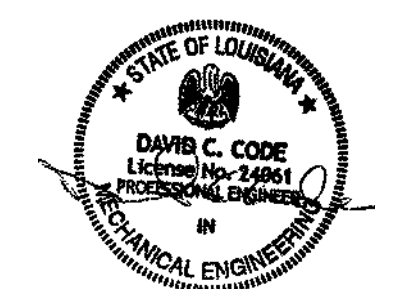
SPECIFIC NOTES:

1. PROVIDE MIMI-DADE RATED GREENHECK CURB MOUNTED RELIEF HOOD ON ROOF ABOVE FABRIKHOOD WITH 18" IN THROAT AND 12" HIGH CURB. PROVIDE PLENUM BELOW WITH RATED SMOKE DAMPER & BAROMETRIC RELIEF DAMPER. SMOKE DAMPER SHALL BE INTERLOCKED TO OPEN & CLOSE WHEN AHU-3 STARTS & STOPS. PROVIDE RUSKIN MODEL CBS92 OR EQUAL COUNTERBALANCED BACKDRAFT DAMPER SET TO OPEN AT 0.15" STATIC

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931

No.	Description	Date

KEY PLAN



5-5-23

Mathes Briere + /BM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

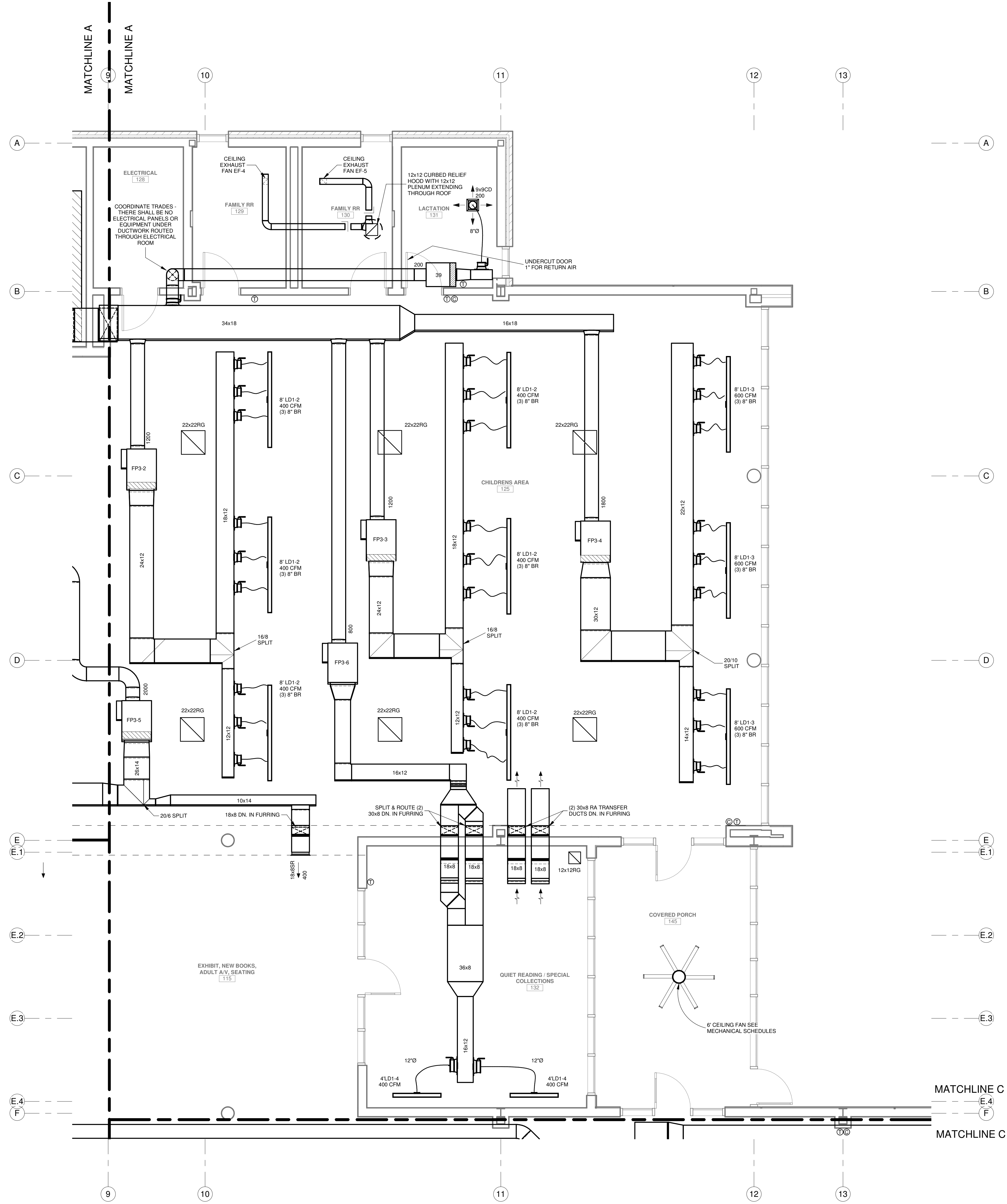
ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	BJT	DATE	05.05.2023

SHEET TITLE
ENLARGED PARTIAL FLOOR PLAN - AREA B

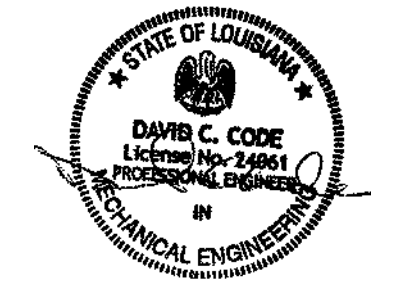
PROJECT NO.	SHEET NO.
MBA - 11884	M104
ABM - 201813	



HVAC
ENLARGED PARTIAL FLOOR PLAN - AREA C
 SCALE: 1/4" = 1'-0"

No.	Description	Date

KEY PLAN



5-5-23

Mathes Brierre ARCHITECTS
 ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

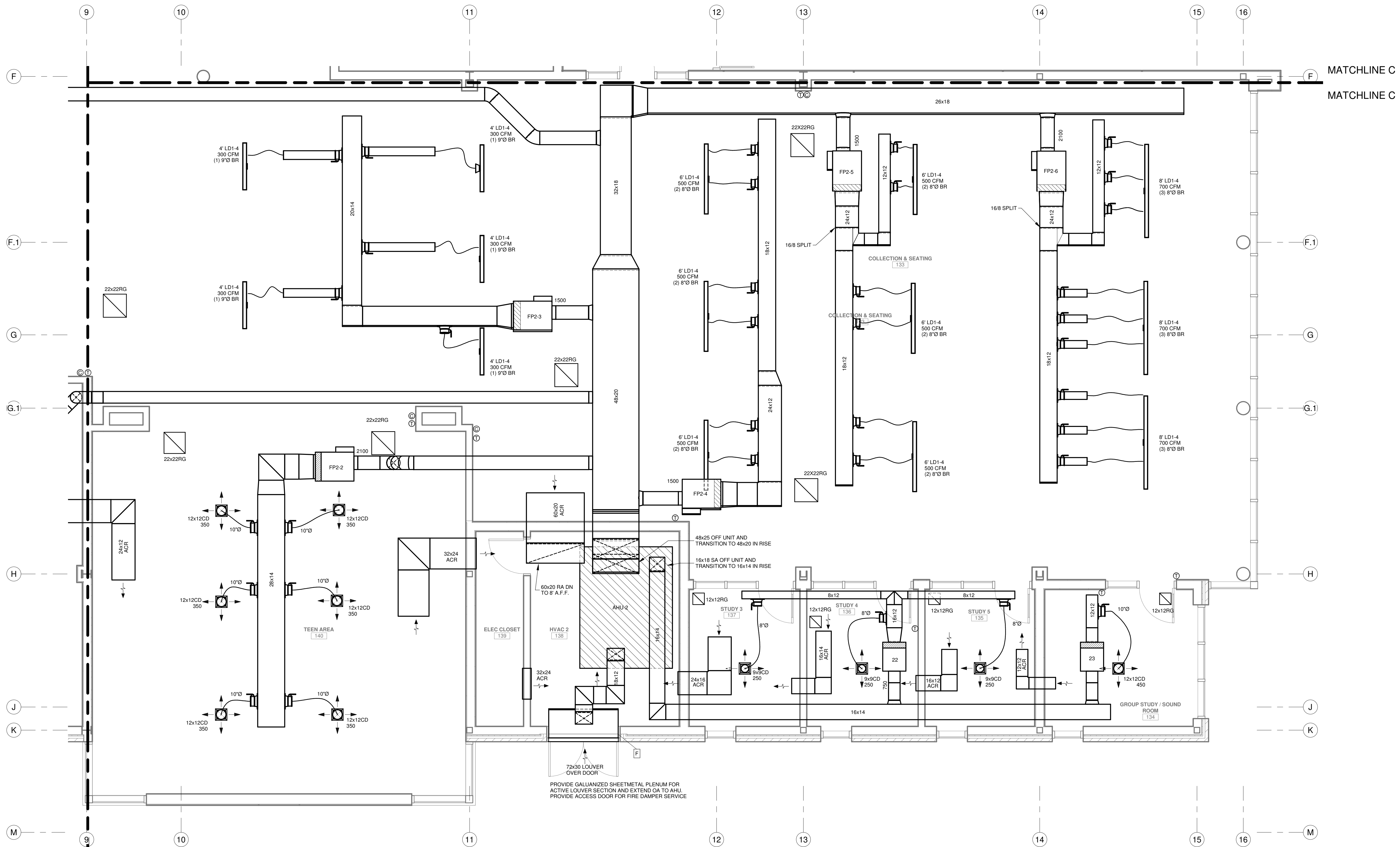
**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	BJT	DATE	05.05.2023
SHEET TITLE			
ENLARGED PARTIAL FLOOR PLAN - AREA C			
PROJECT NO.	MBA - 11884	SHEET NO.	M105
PROJECT NO.	ABM - 201813		

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931

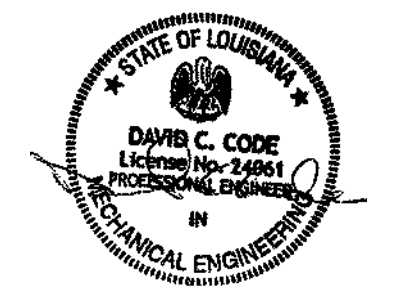


HVAC
ENLARGED PARTIAL FLOOR PLAN - AREA D
 SCALE: 1/4" = 1'-0"



No.	Description	Date

KEY PLAN



5-5-23

Mathes Briere + **BM**
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

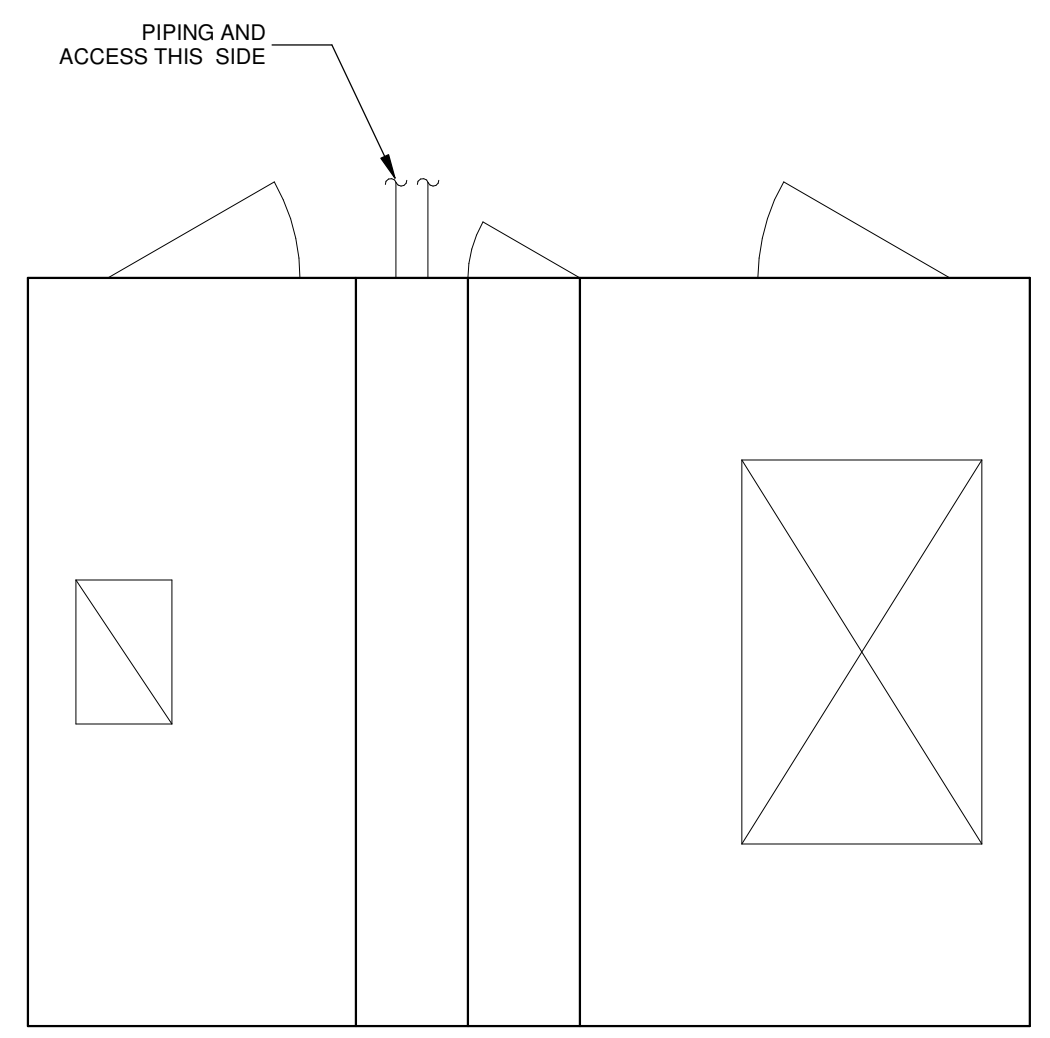
**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

ST. BERNARD PARISH

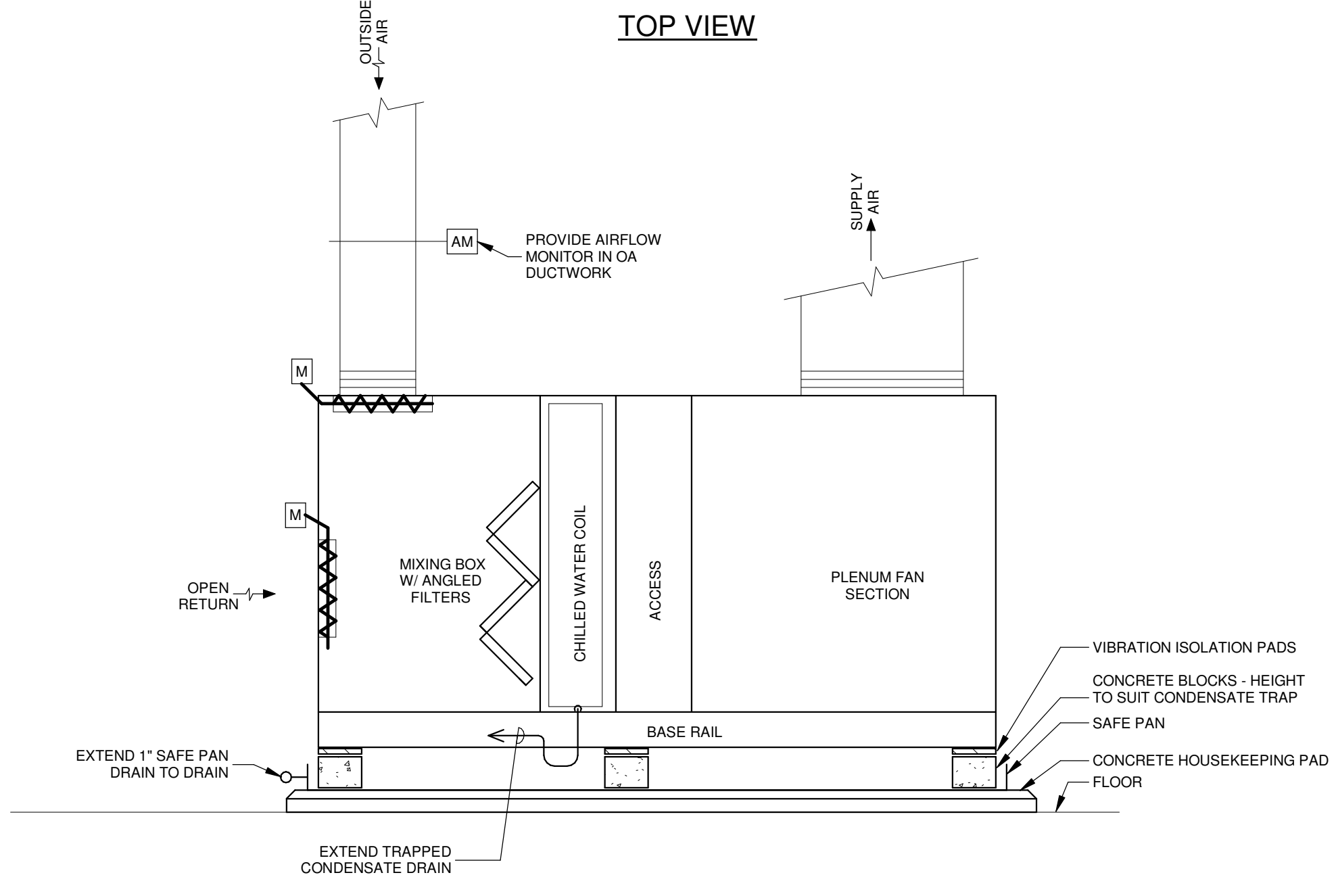
PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	BJT	DATE	05.05.2023
SHEET TITLE			
ENLARGED PARTIAL FLOOR PLAN - AREA D			
PROJECT NO.	MBA - 11884	SHEET NO.	M106
	ABM - 201813		

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931

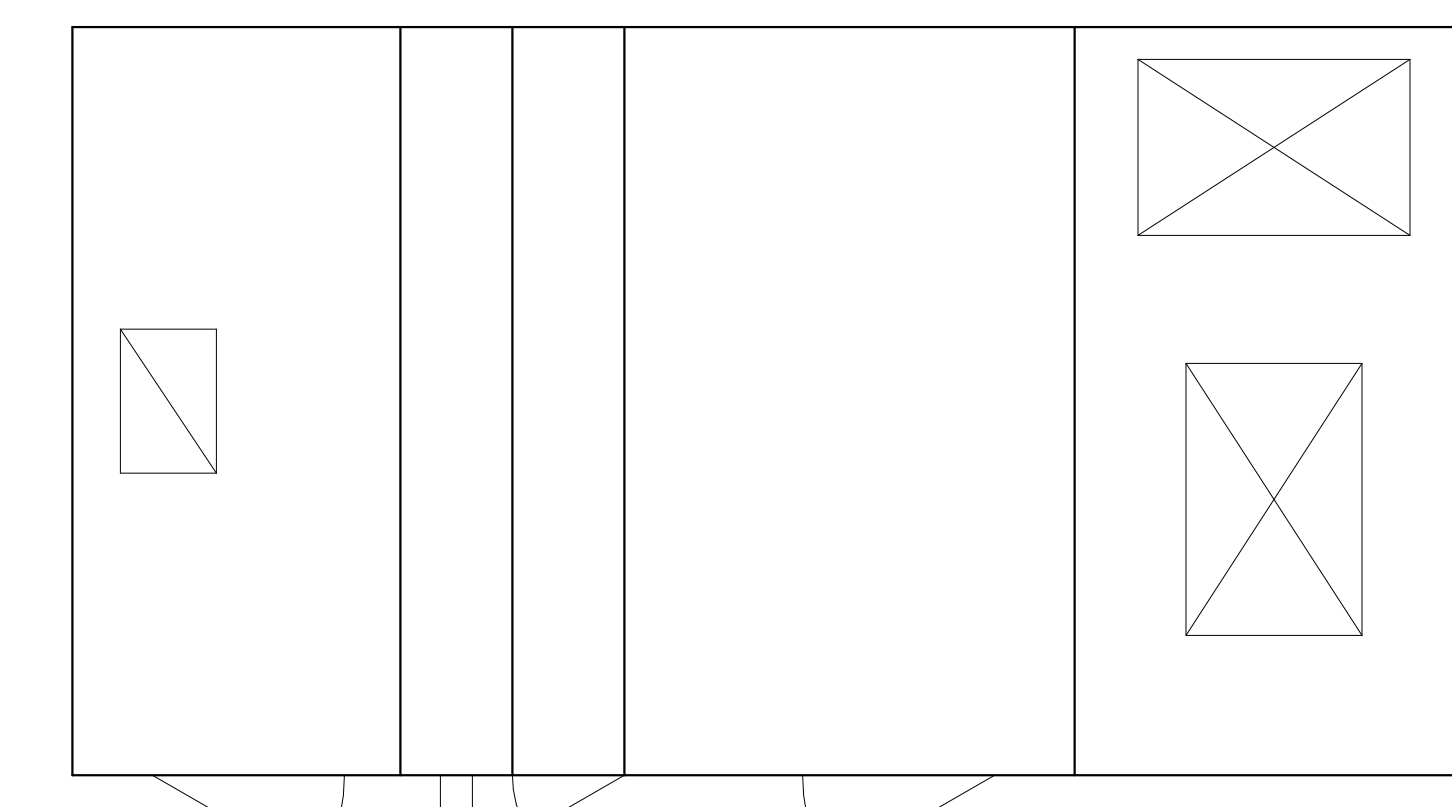


TOP VIEW

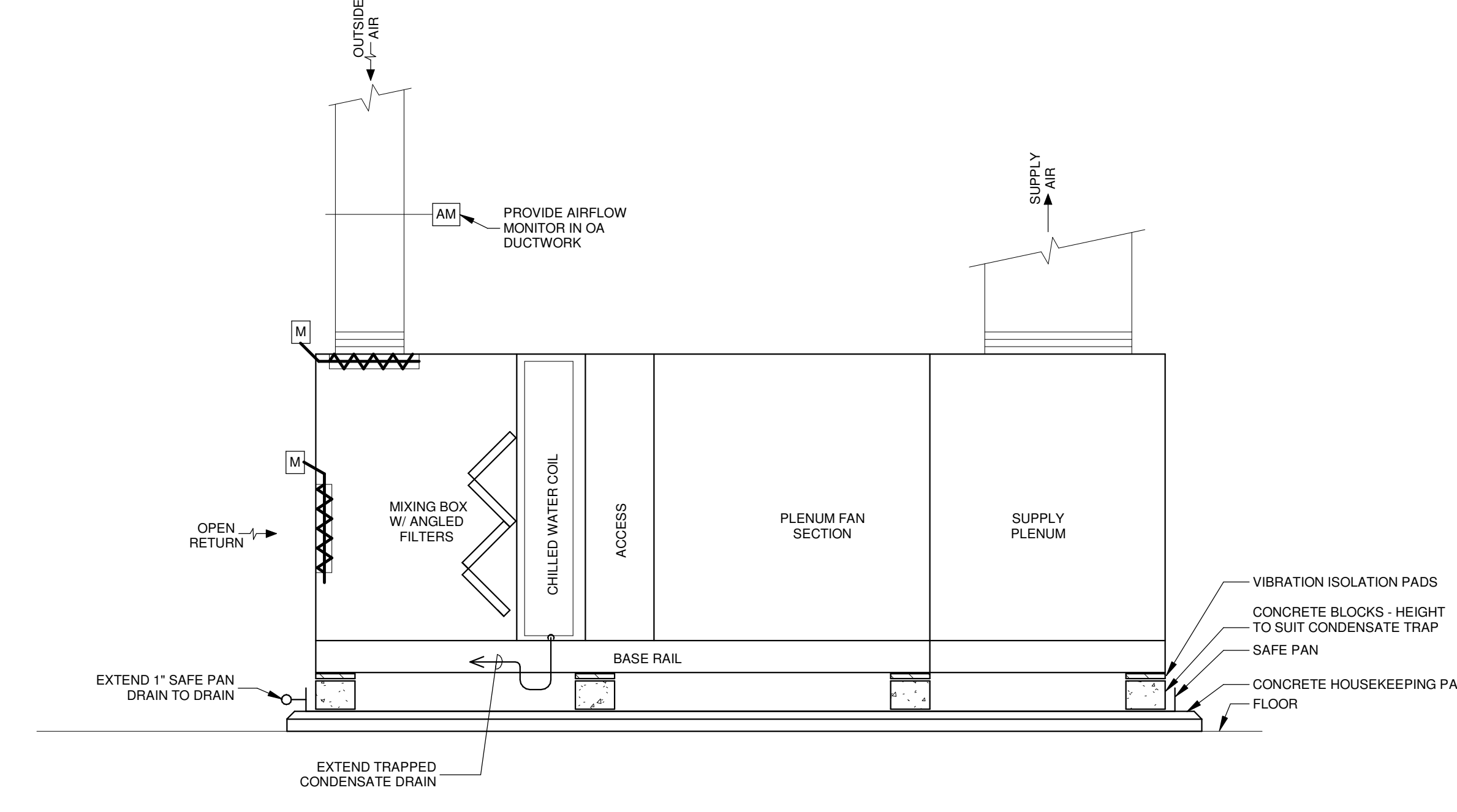


SIDE VIEW

AIR HANDLING UNIT AHU-1 (AHU-2 SIMILAR)
AHU-1 INSTALLATION SCHEMATIC
NOT TO SCALE

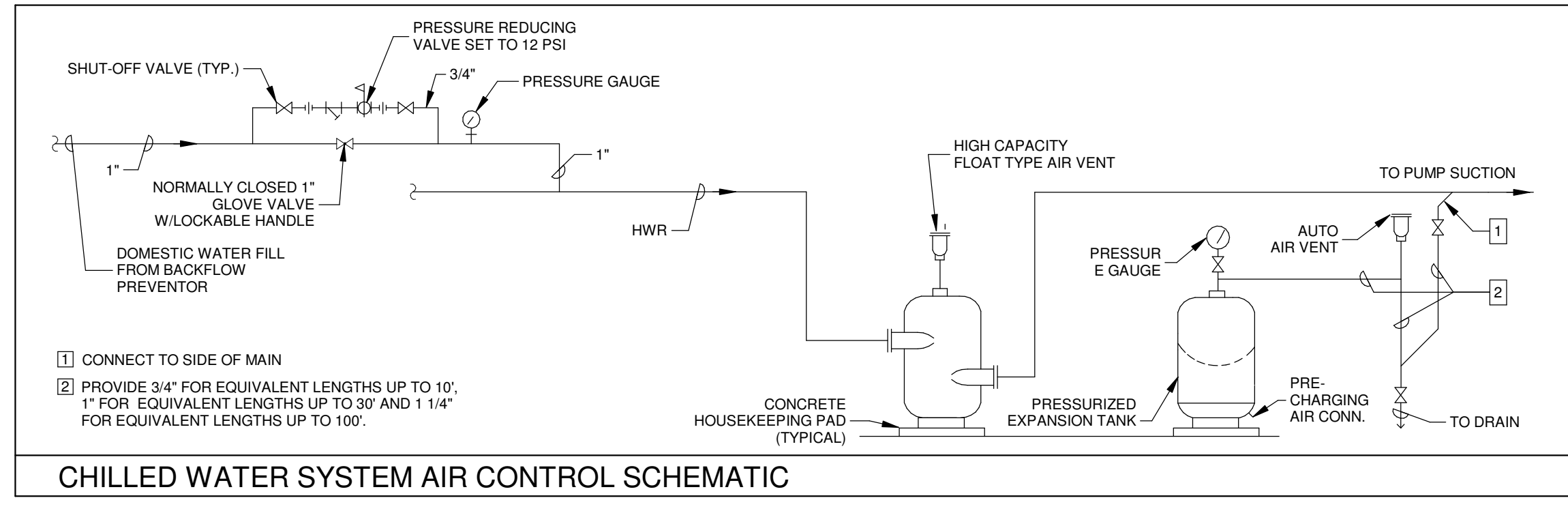


TOP VIEW



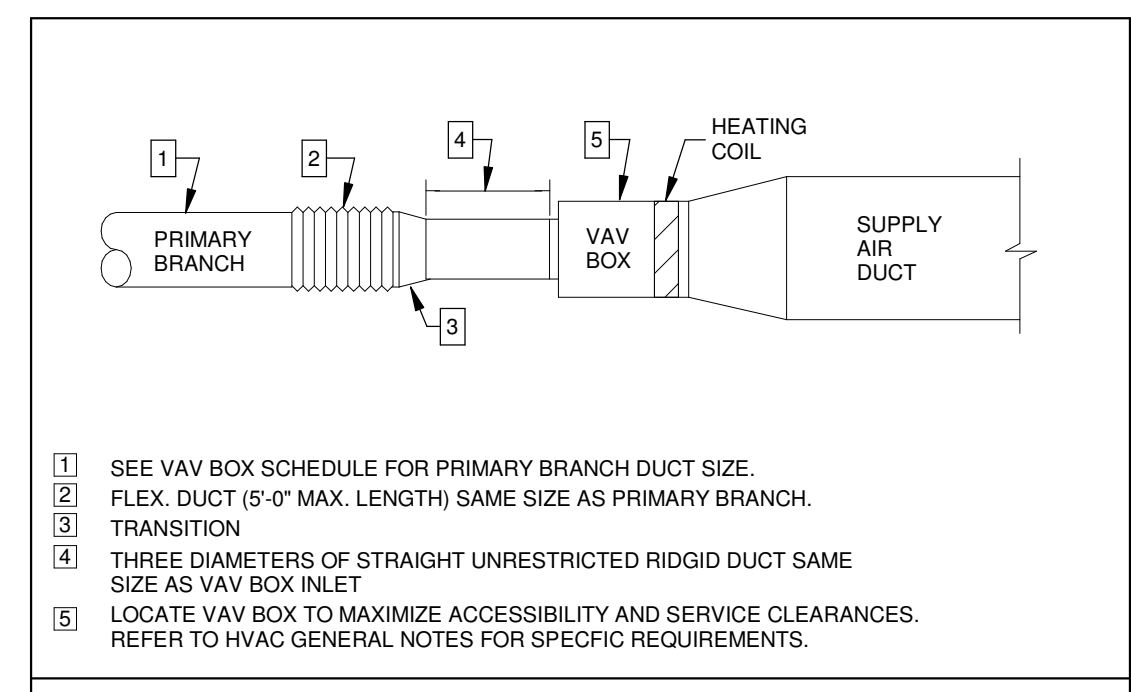
SIDE VIEW

AIR HANDLING UNIT AHU-3
AHU-3 INSTALLATION SCHEMATIC
NOT TO SCALE

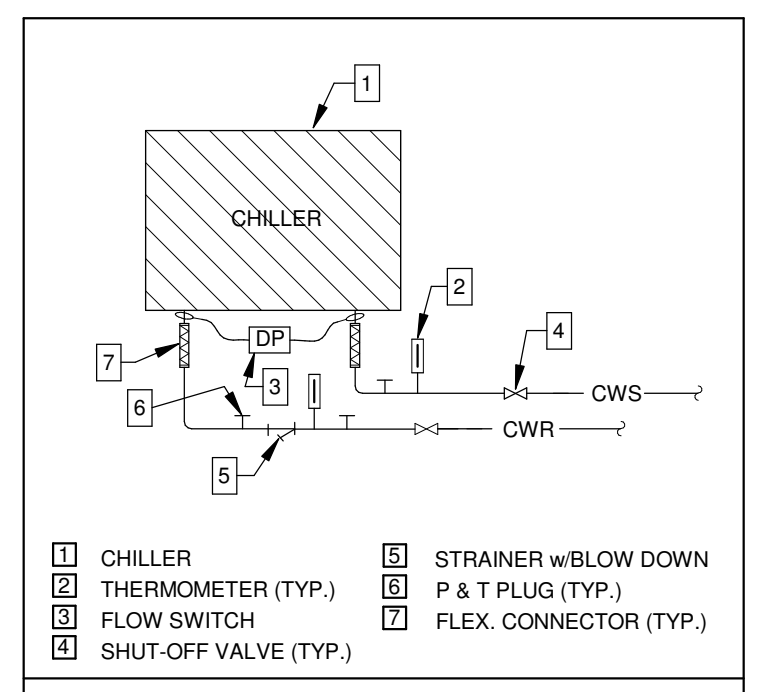


CHILLED WATER SYSTEM AIR CONTROL SCHEMATIC
EQUIVALENT LENGTHS UP TO 30' AND 1 1/4" FOR EQUIVALENT LENGTHS UP TO 100'

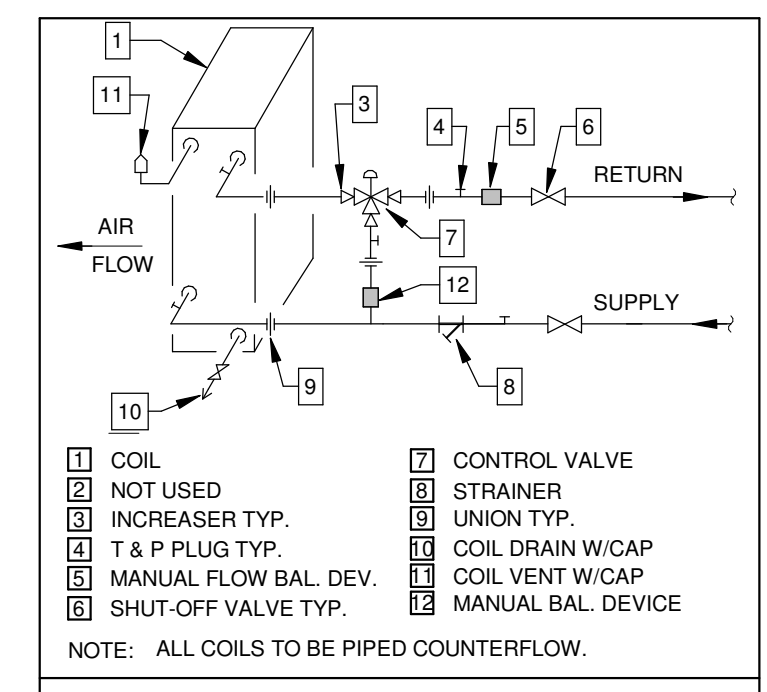
MECHANICAL LEGEND	
	NEW DUCTWORK, PIPING, EQUIPMENT
	CEILING DIFFUSER
	RETURN OR EXHAUST AIR GRILLE OR REGISTER
	BOX ID, BOX TYPE
	FAN POWERED VAV BOX
	VAV BOX
	PREINSULATED FLEXIBLE DUCT
	TRANSITION IN SIZE
	MANUAL VOLUME DAMPER
	MANUAL VOLUME DAMPER (MVD)
	THERMOSTAT
	CARBON DIOXIDE SENSOR
	FIRE DAMPER
	SMOKE DAMPER
	MOTORIZED DAMPER
	SPECIFIC NOTE
	RETURN GRILLE
	FIRE DAMPER
	CEILING DIFFUSER
	VARIABLE AIR VOLUME
	RETURN AIR
	SUPPLY AIR
	SUPPLY REGISTER
	LINEAR SUPPLY REGISTER
	OUTSIDE AIR
	ABOVE CEILING RETURN (TRANSFER DUCT)
	EXHAUST FAN
	ABOVE FINISHED FLOOR
	CHILLED WATER SUPPLY & RETURN



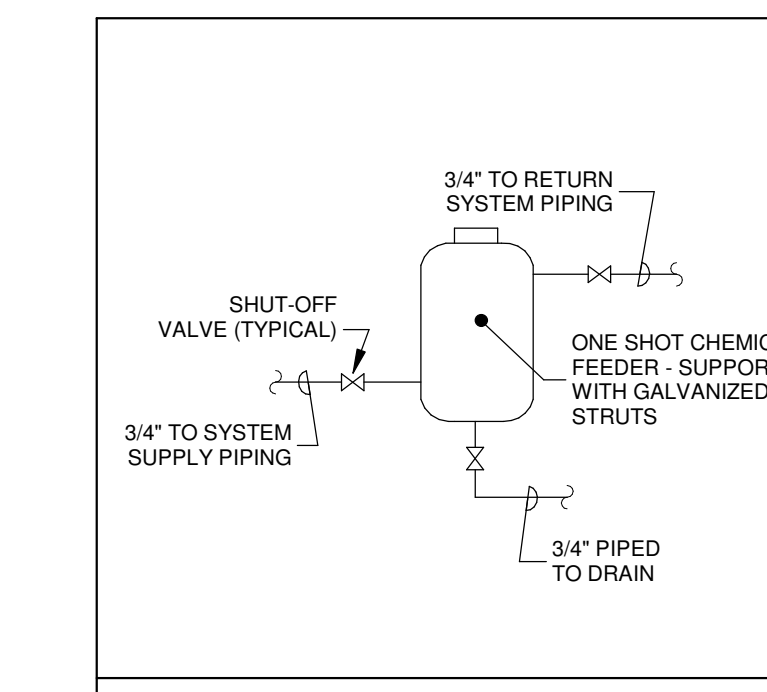
VAV BOX
FIELD COORDINATE RIGHT VS LEFT HAND CONFIGURATION FOR EACH BOX BEFORE RELEASING FOR FABRICATION.



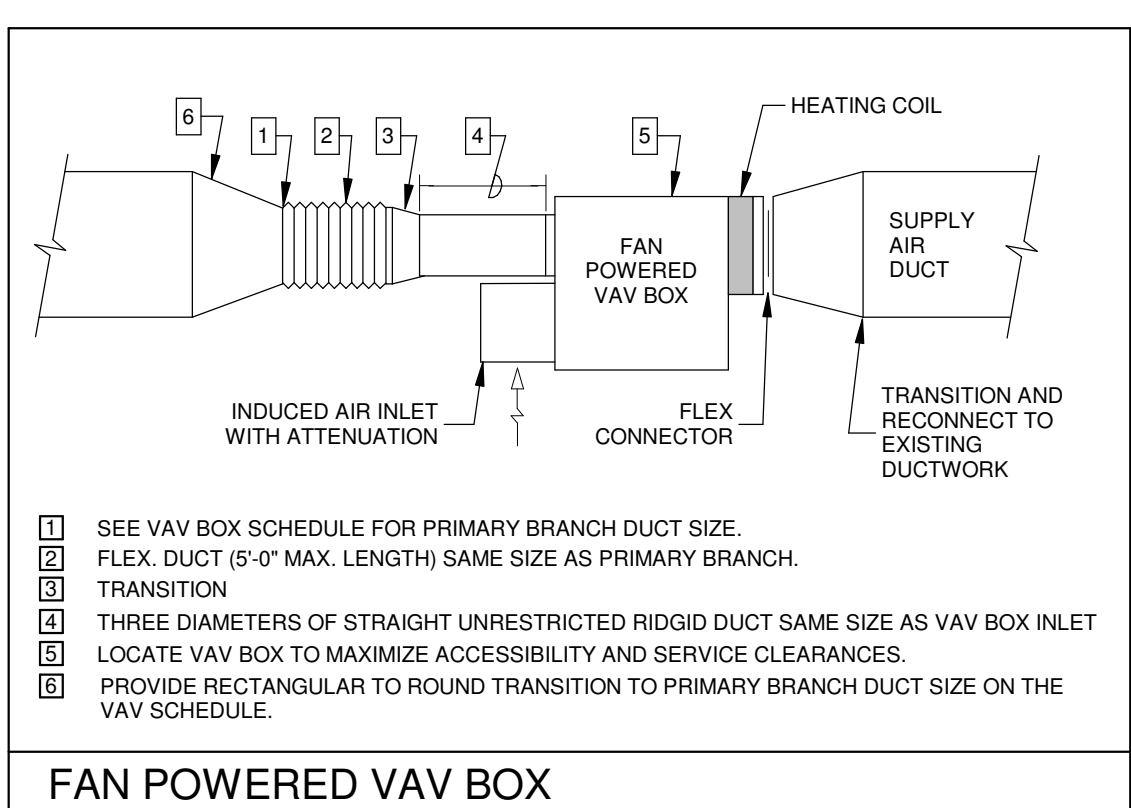
AIR COOLED CHILLER



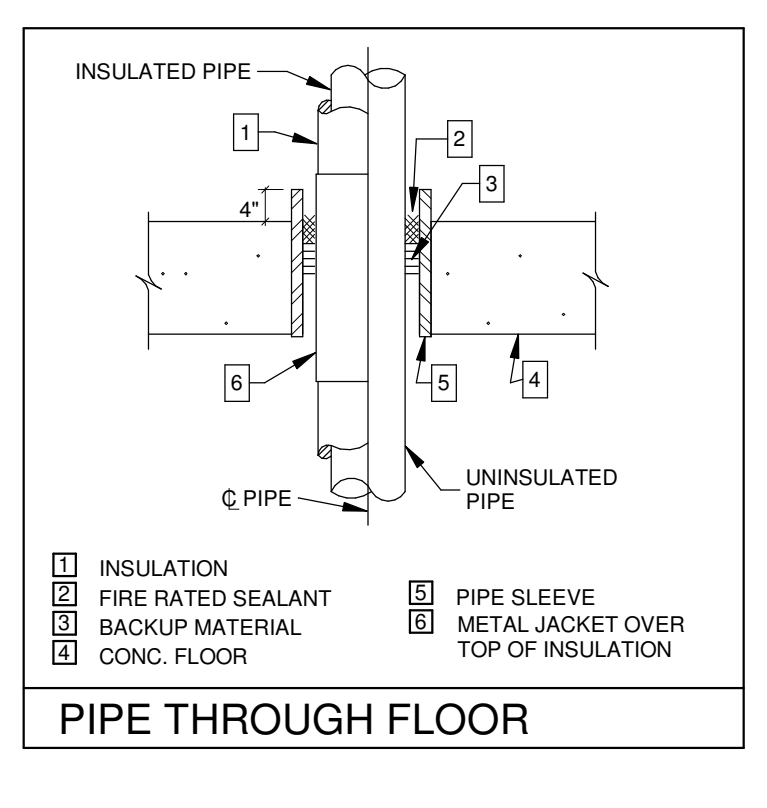
CHILLED WATER COIL
PIPING SHALL BE ARRANGED WITH UNIONS OR FLANGES FOR COIL PULL AND FOR CONTROL VALVE SERVICE. ADD UNIONS OR FLANGES IF NECESSARY TO MEET BOTH REQUIREMENTS.
WHERE MULTI-SECTION COILS ARE USED, PROVIDE FULL SIZE HEADER WITH FLOW BALANCING VALVES IN BRANCH RETURN PIPING FOR EACH COIL.



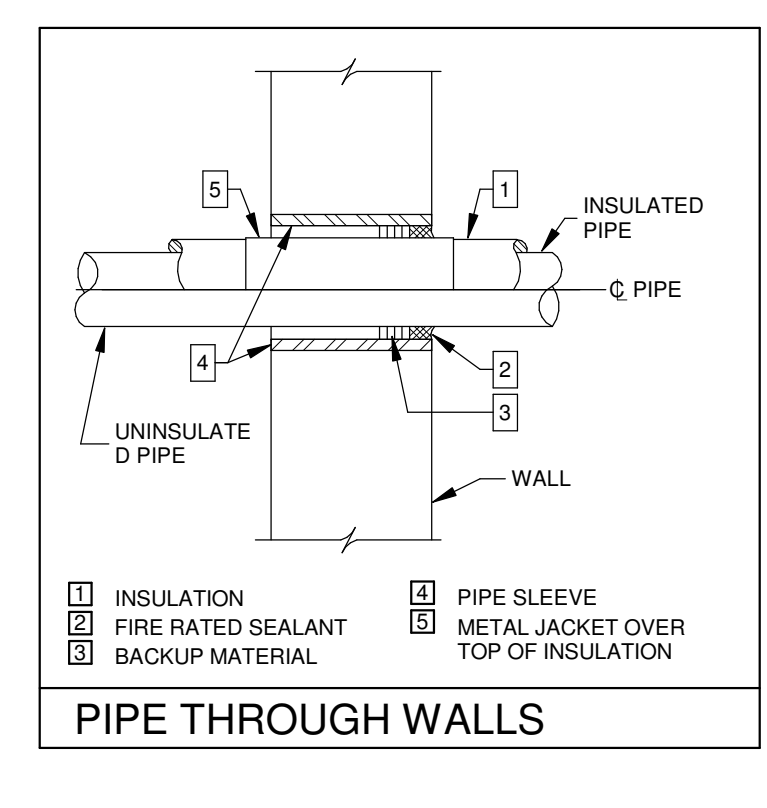
CHEMICAL SHOT FEEDER
PROVIDE A CHEMICAL SHOT FEEDER ACROSS CWS&R MAINS AT CHILLER PAD.



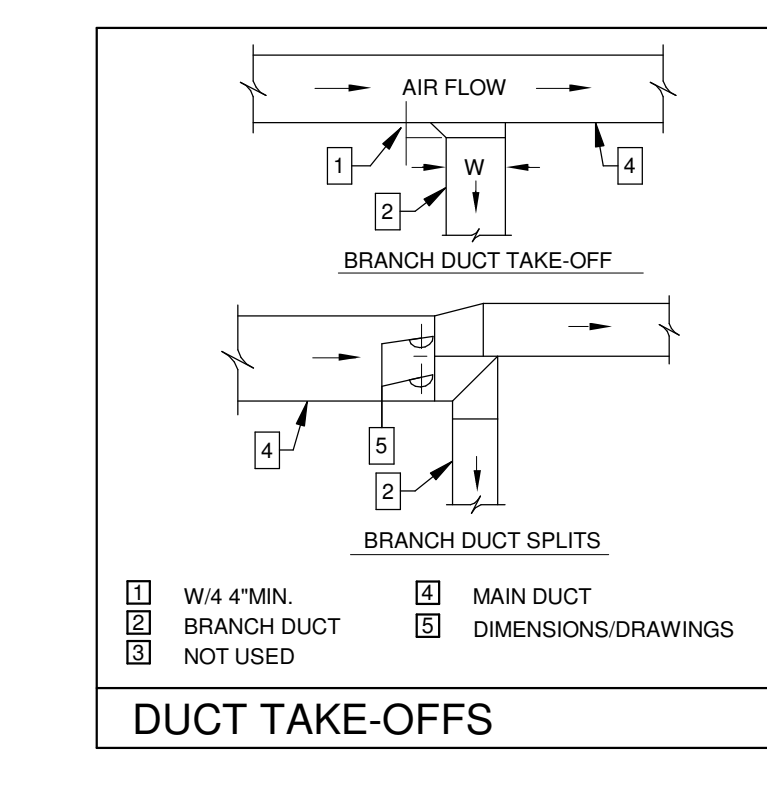
FAN POWERED VAV BOX
FIELD COORDINATE RIGHT VS LEFT HAND CONFIGURATION OF EACH VAV BOX BEFORE RELEASING FOR FABRICATION.



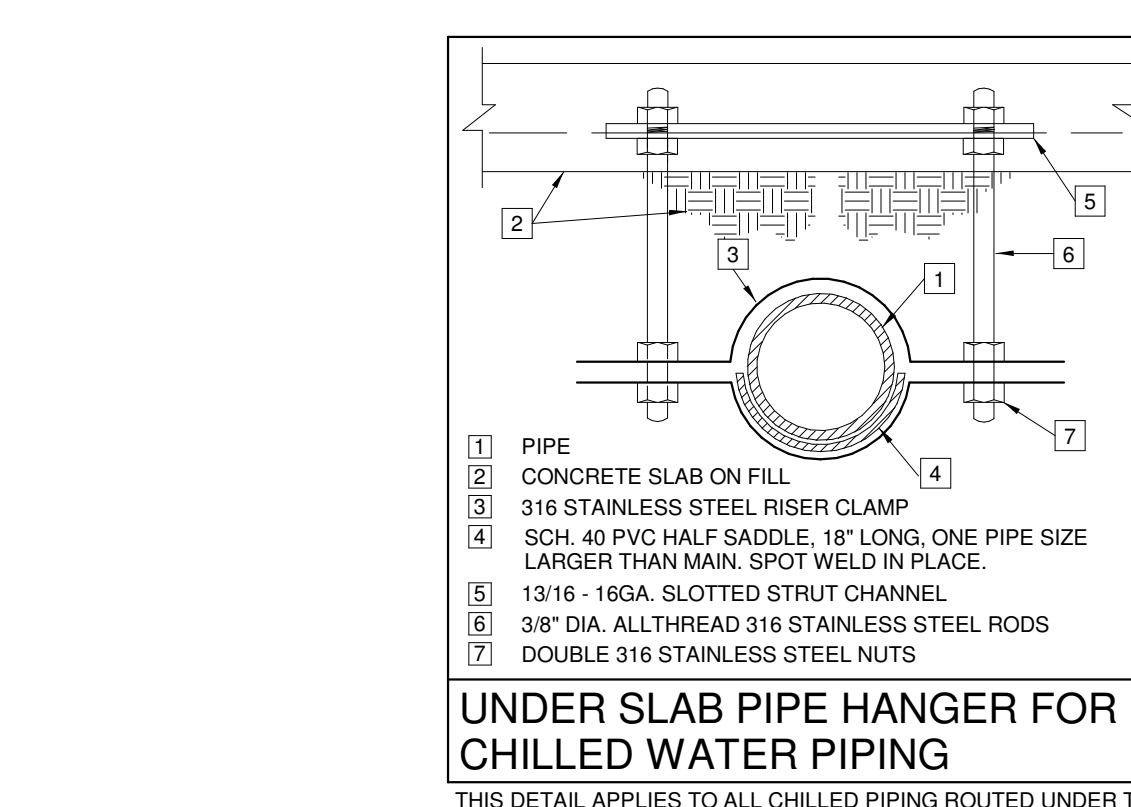
PIPE THROUGH FLOOR



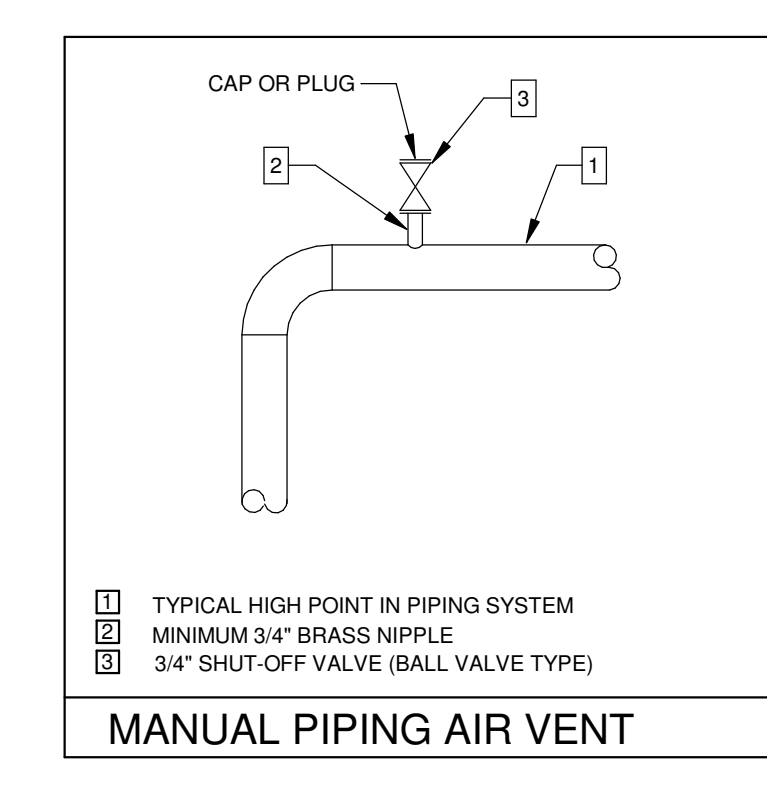
PIPE THROUGH WALLS



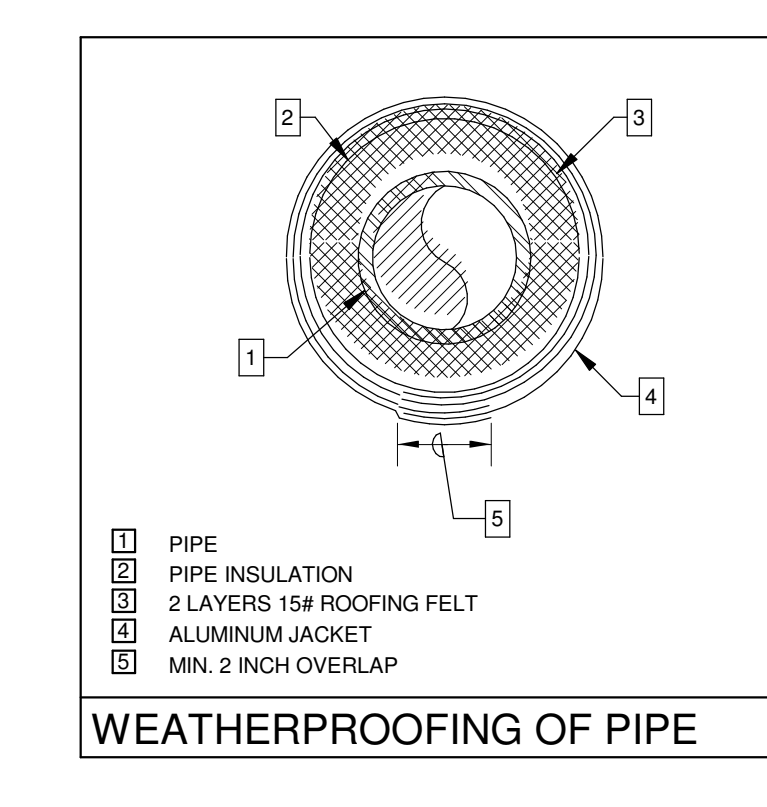
DUCT TAKE-OFFS



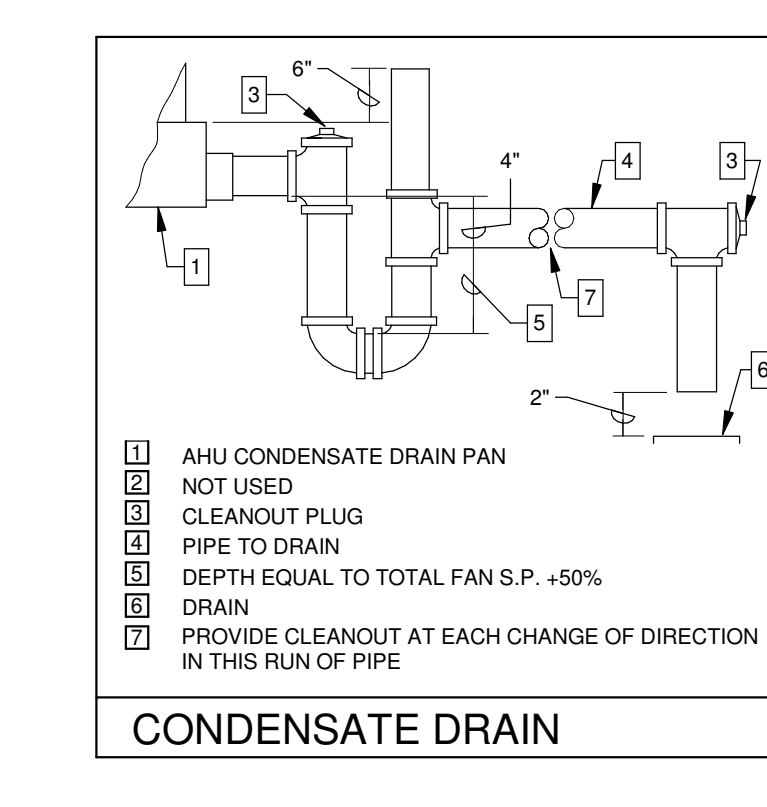
UNDER SLAB PIPE HANGER FOR CHILLED WATER PIPING
THIS DETAIL APPLIES TO ALL CHILLED PIPING ROUTED UNDER THE BUILDING SLAB. PROVIDE A HANGER WITHIN 12" OF WHERE PIPING PENETRATES THE SLAB, WITHIN 12" OF ALL FITTINGS AND THEN SPACED NOT MORE THAN 4'-0" ON CENTERS.



MANUAL PIPING AIR VENT



WEATHERPROOFING OF PIPE



CONDENSATE DRAIN

No.	Description	Date

KEY PLAN

5-5-23

Mathes Briere + **JBM**
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5903. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

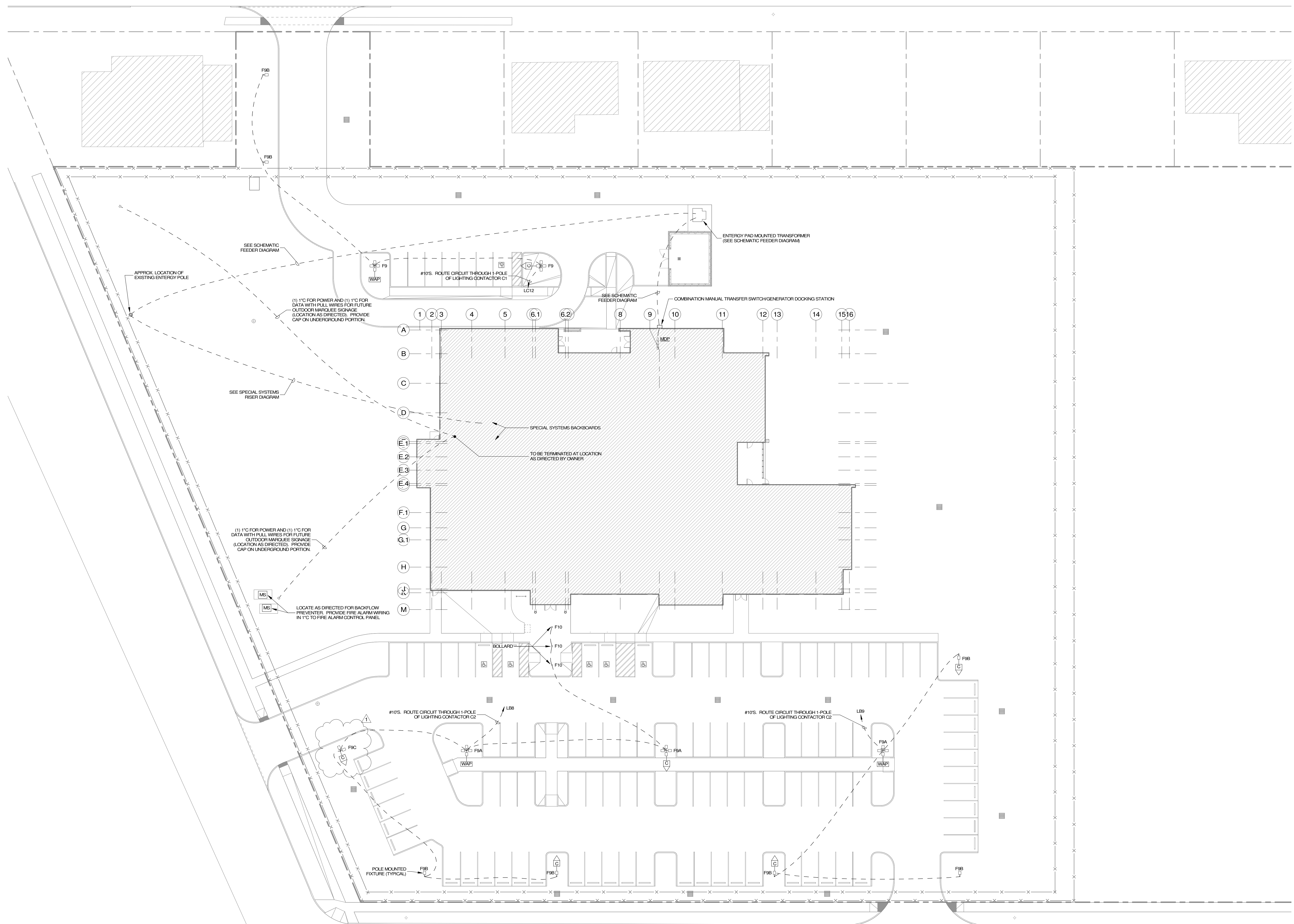
ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	GVT	DATE	05.05.2023
SHEET TITLE	HVAC DETAILS		
PROJECT NO.	MBA - 11884	SHEET NO.	M201
	ABM - 201813		

GVA ENGINEERING, L.L.C.
PROJECT No. 3931



SITE PLAN - ELECTRICAL
 SCALE: 1" = 20'-0"

- NOTES:**
1. PROVIDE LIGHTING CONTRACTOR C1 AT PANEL LC. PROVIDE TIME SWITCH AT PANEL LC AND CONNECT SO THAT IT CONTROLS LIGHTING CONTRACTOR C1. USE CIRCUIT LRS29 FOR CONTROL.
 2. PROVIDE LIGHTING CONTRACTOR C2 AT PANEL LB. USE CIRCUIT LRS35 FOR CONTROL.
 3. PROVIDE WIRING IN RACEWAY AS NECESSARY TO INTERCONNECT TIME SWITCH WITH LIGHTING CONTRACTOR C1 AND C2 FOR COMMON CONTROL.
 4. WHERE WIRELESS ACCESS POINTS AND/OR CAMERAS ARE SHOWN OUTSIDE THE BUILDING, PROVIDE AN ADDITIONAL 1" CONDUIT (AND ASSOCIATED WIRING) RIGIDLY UNDERGROUND FROM POLE TO STUB UP AT NEAREST SPECIAL SYSTEMS BACKBOARD (LOCATION AS DIRECTED). COORDINATE EXACT LOCATION OF INSTALLATION OF ROUGH-IN WITH OWNER PRIOR TO ROUGH-IN.

THESE PLANS HAVE BEEN PREPARED UNDER MY CLOSE PERSONAL SUPERVISION AND, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THEY COMPLY WITH CITY PARISH REQUIREMENTS. I AM NOT GENERALLY ADMINISTERING THE WORK, BUT NOT TO THE EXTENT THAT WILL ELIMINATE THE NEED FOR CITY PARISH INSPECTIONS.

Jonathan R. Bernard

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931

No.	Description	Date
1	Change Order 1	07/28/23

KEY PLAN

5-5-23

Mathes Brierre + /BM
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903. Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

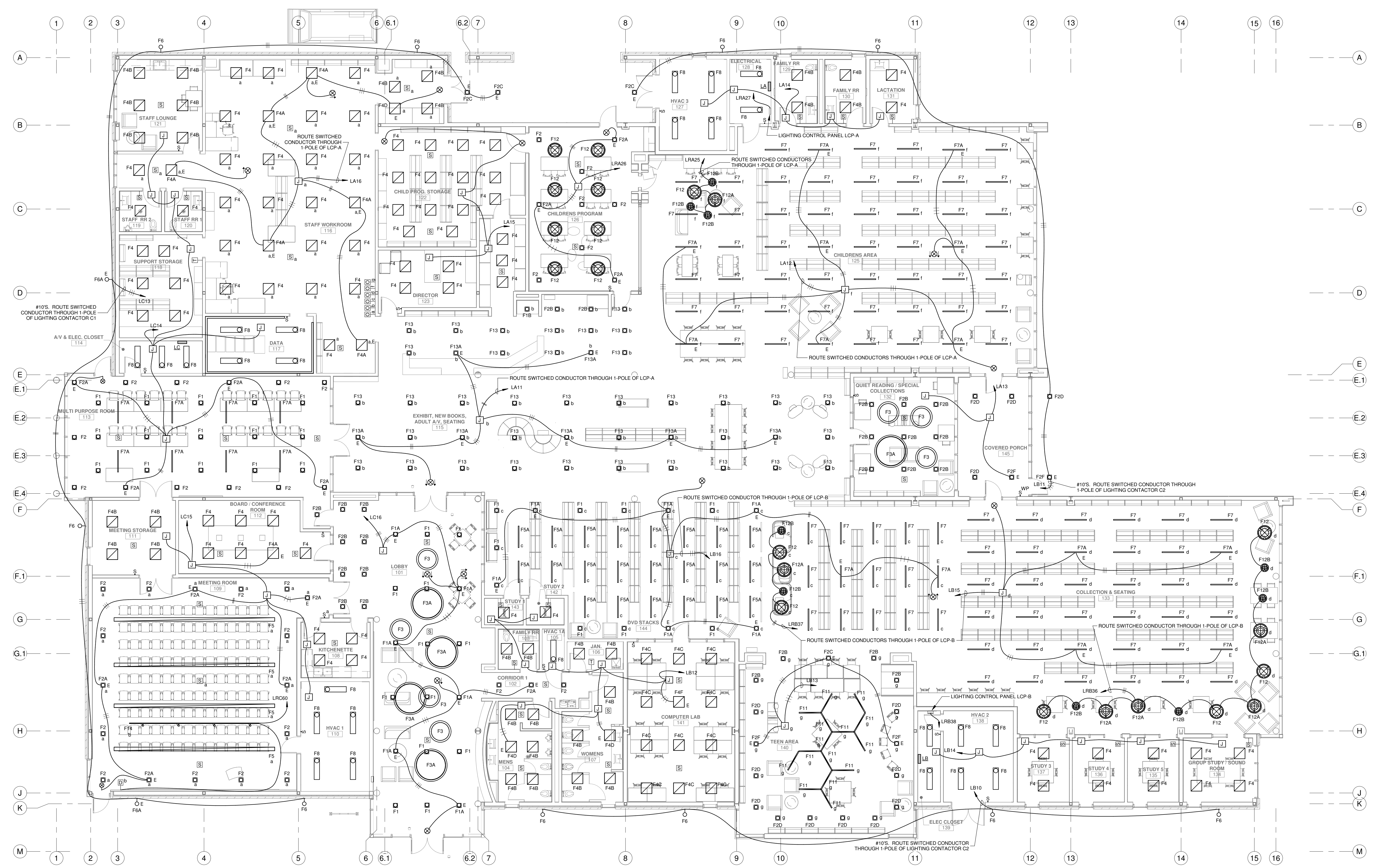
PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	SAO	CHECKED BY	JRB
DRAWN BY	SAO	DATE	05.05.2023
SHEET TITLE	SITE PLAN - ELECTRICAL		
PROJECT NO.	MBA - 11884	SHEET NO.	E100
	ABM - 201813		



FLOOR PLAN - LIGHTING



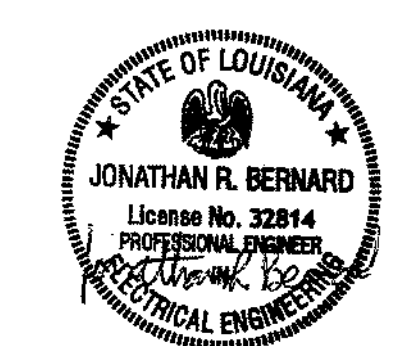
SCALE: 1/8" = 1'-0"

NOTES:

1. MAINTAIN A MINIMUM OF 24" SERVICE CLEARANCE ON THE LEFT SIDE, RIGHT SIDE, AND REAR OF EACH VAV BOX. THERE SHALL BE NO SPRINKLER HEADS, SPRINKLER PIPING, ELECTRICAL RACEWAYS, SPECIAL SYSTEM RACEWAYS, CONTROL RACEWAYS, CABLES, PIPING, OR ANY OTHER ITEMS INSTALLED IN THE SERVICE AREA EXCEPT FOR BRANCH PIPING AND RACEWAYS SERVING THE RESPECTIVE VAV BOX. COORDINATE TRADES.

No.	Description	Date

KEY PLAN



5-5-23

Mathes Briere + **JBM**
 ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

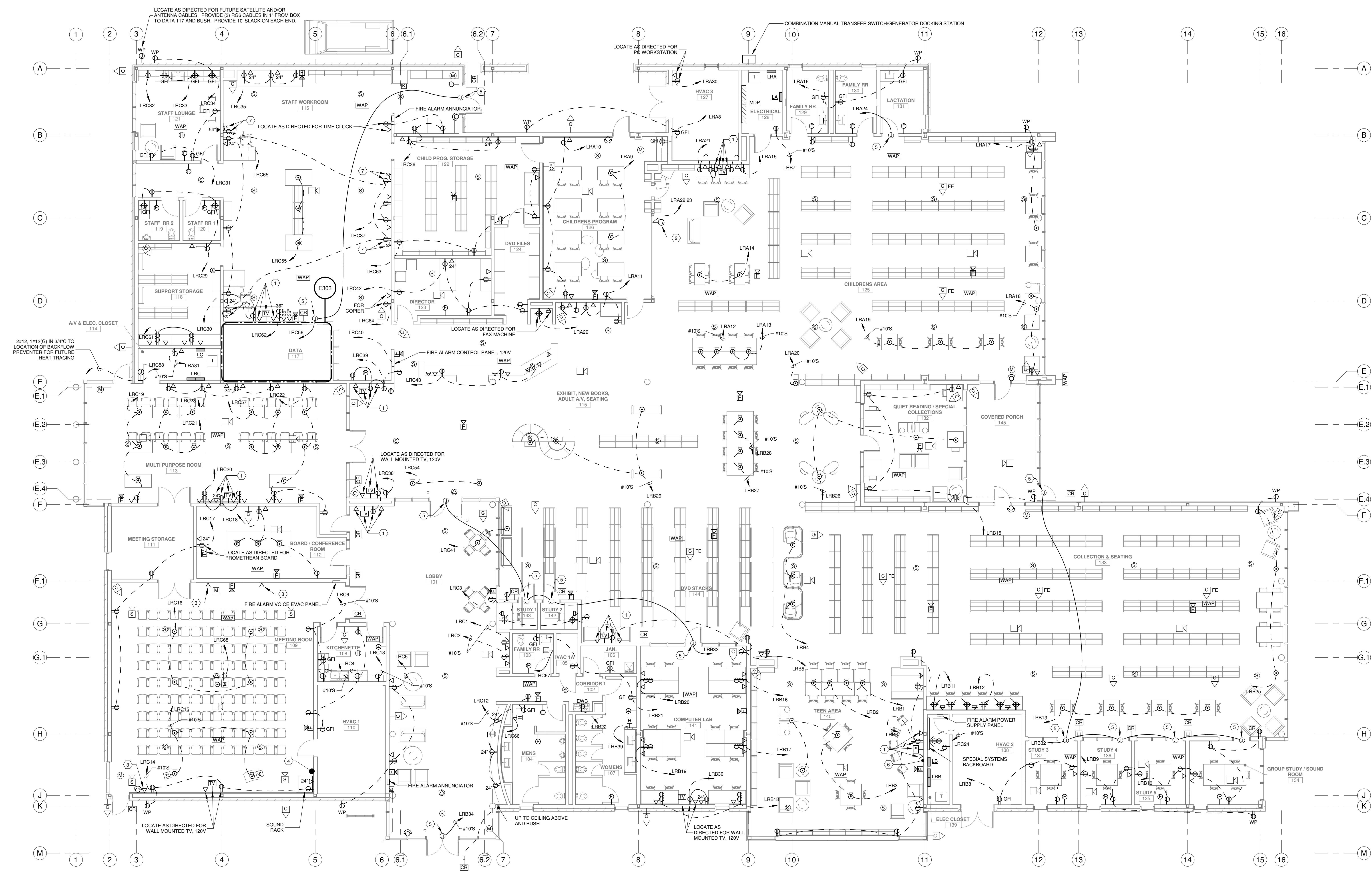
PERMIT DOCUMENTS

DESIGNED BY	SAO	CHECKED BY	JRB
DRAWN BY	SAO	DATE	05.05.2023

SHEET TITLE
FLOOR PLAN - LIGHTING

PROJECT NO.	MBA - 11884	SHEET NO.	E101
ABM - 201813			

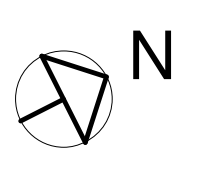
GVA ENGINEERING, L.L.C.
 PROJECT No. 3931



FLOOR PLAN - POWER & SPECIAL SYSTEMS

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

- NOTES:**
1. MAINTAIN A MINIMUM OF 24" SERVICE CLEARANCE ON THE LEFT SIDE, RIGHT SIDE, AND REAR OF EACH VAV BOX. THERE SHALL BE NO SPRINKLER HEADS, SPRINKLER PIPING, ELECTRICAL RACEWAYS, SPECIAL SYSTEM RACEWAYS, CONTROL RACEWAYS, CABLES, PIPING, OR ANY OTHER ITEMS INSTALLED IN THE SERVICE AREA EXCEPT FOR BRANCH PIPING AND RACEWAYS SERVING THE RESPECTIVE VAV BOX. COORDINATE TRADES.
 2. WHERE DEVICES ARE SHOWN ON WINDOWS, THEY SHALL BE INSTALLED ON THE NEAREST WINDOW MULLION WITH THE ASSOCIATED WIRING ROUTED THROUGH THE MULLION.

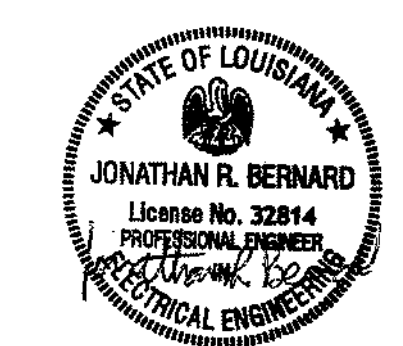


SPECIFIC NOTES:

1. LOCATE AS DIRECTED FOR DISPLAY TV.
2. LOCATE AS DIRECTED FOR VERTICAL LIFT WALL (2HP, 20V, 10). ROUTE CIRCUIT THROUGH A 20A, 2P TOGGLE SWITCH TO BE INSTALLED NEAR CONNECTION.
3. LOCATE APPROX. 1'-0" BELOW CEILING FOR REMOTE-CONTROLLED HDM CAMERA (BY OWNER).
4. LOCATE APPROX. 2'-0" AFF FOR HDMI, AUDIO JACKS, MICROPHONE CABLES, SPEAKER CABLES, ETC. COORDINATE EXACT LOCATION AND CONNECTION NEEDED WITH OWNER. PROVIDE 3'-2" WITH FULL WIRE BETWEEN SOUND RACK AND PROJECTOR.
5. LOCATE AS DIRECTED FOR DOOR HARDWARE AND CONNECT, 120V.
6. PROVIDE AN OUTLET BOX AT 18" AFF AND AN OUTLET BOX AT TV HEIGHT. PROVIDE A 2" WITH PULL WIRE FOR OWNER SUPPLIES CABLES BETWEEN EACH LOCATION.
7. LOCATE AS DIRECTED FOR PLUG-IN CUBICLES WITH LED LIGHTS.

No.	Description	Date

KEY PLAN



5-5-23

Mathes Briere ARCHITECTS
ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

**ST. BERNARD
PARISH PUBLIC
LIBRARY**

ST. BERNARD PARISH

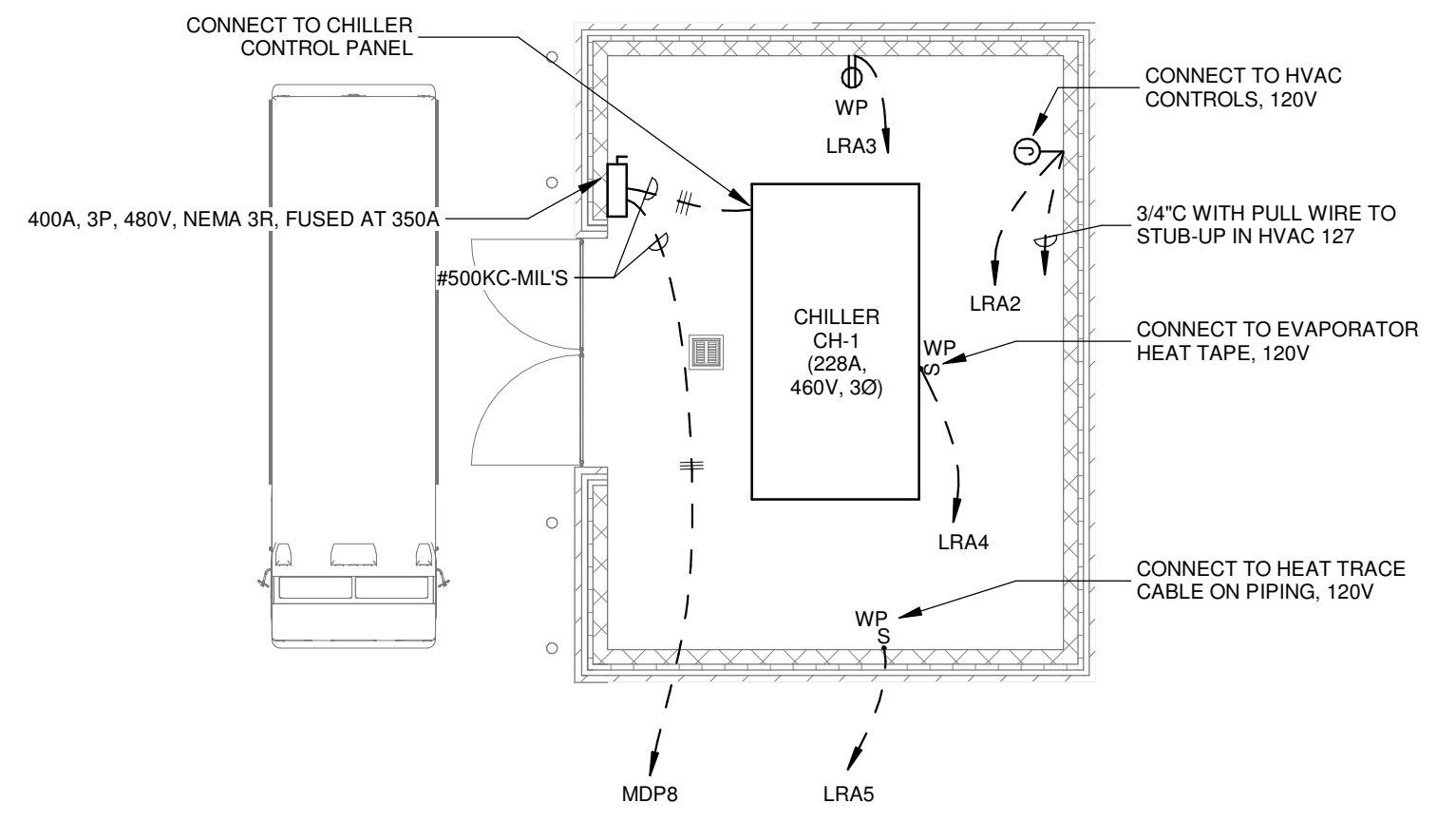
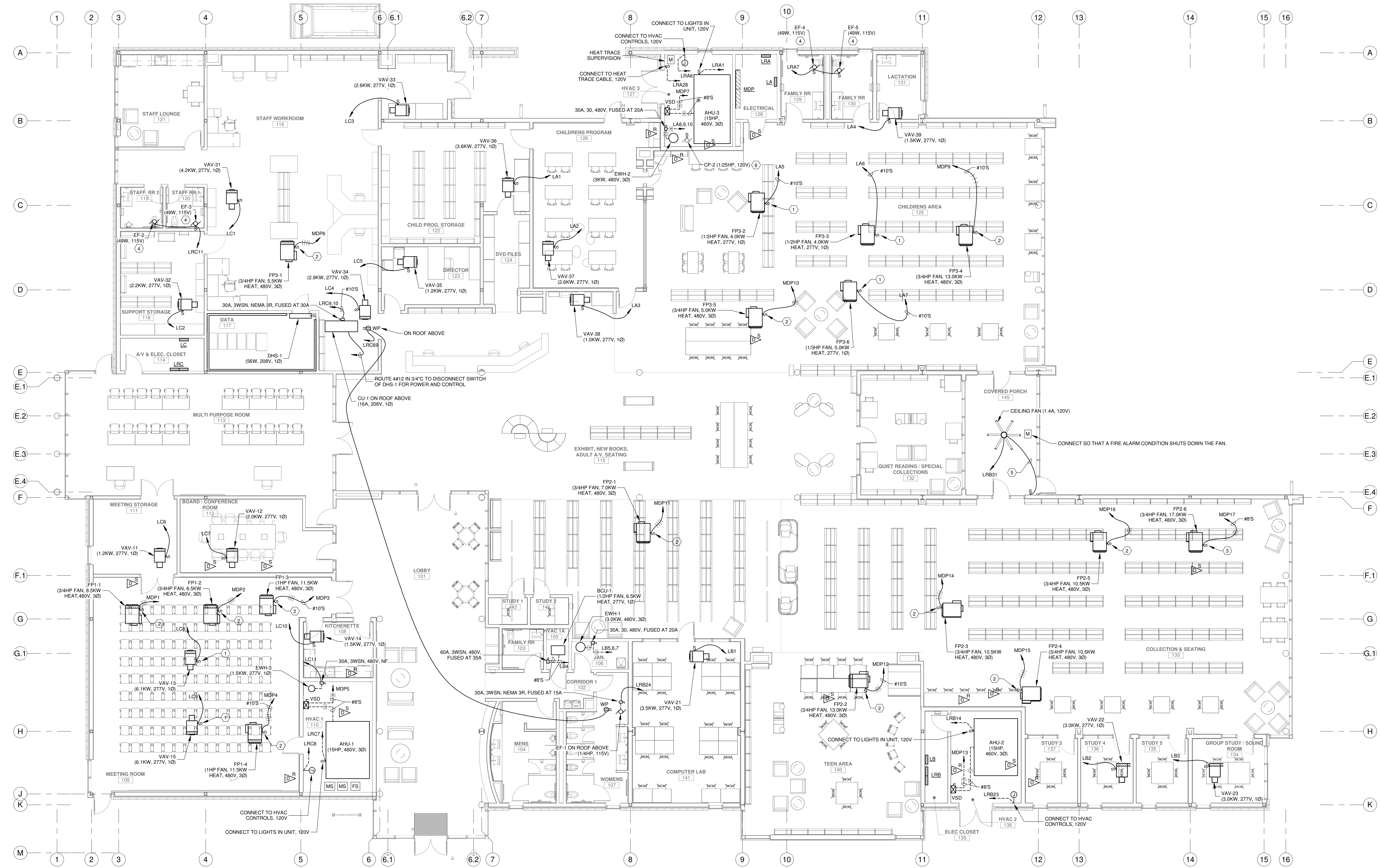
PERMIT DOCUMENTS

DESIGNED BY	SAO	CHECKED BY	JRB
DRAWN BY	SAO	DATE	05.05.2023

SHEET TITLE
FLOOR PLAN - POWER & SPECIAL SYSTEMS

PROJECT NO.	MBA - 11884	SHEET NO.	E201
ABM - 201813			

GVA ENGINEERING, L.L.C.
PROJECT No. 3931



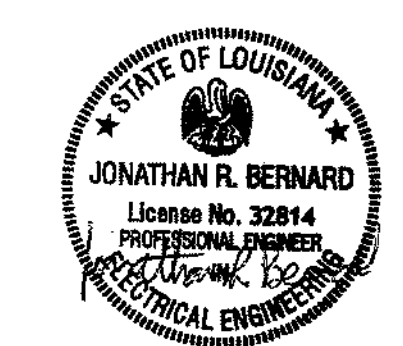
FLOOR PLAN - MECHANICAL EQUIPMENT POWER

SCALE: 1/8" = 1'-0"
 NOTES:
 1. MAINTAIN A MINIMUM OF 24" SERVICE CLEARANCE ON THE LEFT SIDE, RIGHT SIDE, AND REAR OF EACH VAV BOX. THERE SHALL BE NO SPRINKLER HEADS, SPRINKLER PIPING, ELECTRICAL, RACEWAYS, SPECIAL SYSTEM RACEWAYS, CONTROL, RACEWAYS, CABLES, PIPING, OR ANY OTHER ITEMS INSTALLED IN THE SERVICE AREA EXCEPT FOR BRANCH PIPING AND RACEWAYS SERVING THE RESPECTIVE VAV BOX. COORDINATE TRADES.

- SPECIFIC NOTES:**
- ① 30A, 1P TOGGLE SWITCH SIMILAR TO HUBBELL HBL3031.
 - ② 30A, 3P TOGGLE SWITCH SIMILAR TO HUBBELL HBL7810D.
 - ③ 40A, 3P TOGGLE SWITCH SIMILAR TO HUBBELL HBL7843D.
 - ④ ROUTE THROUGH AUTOMATIC LIGHTING SHUTOFF DETECTOR IN ROOM USING 120V POWER PACK.
 - ⑤ PROVIDE (1) CATEGORY 5 CABLE FROM THE FAN TO A SPEED CONTROLLER (PROVIDED WITH FAN) AT LOCATION AS DIRECTED. GENERALLY NEAR TOGGLE SWITCH FOR LIGHTING FIXTURES IN ROOM.
 - ⑥ PROVIDE WIRING IN RACEWAY TO CONNECT TO RECEPTACLE IN ROOM.

No.	Description	Date

KEY PLAN



5-5-23

Mathes Briere ARCHITECTS
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

ST. BERNARD PARISH

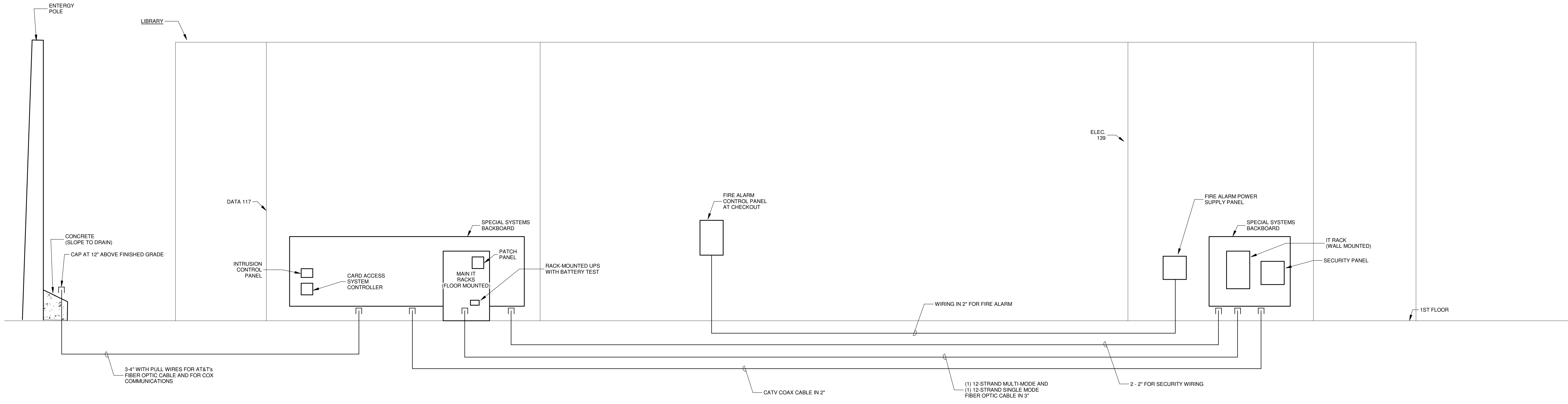
PERMIT DOCUMENTS

DESIGNED BY SAO	CHECKED BY JRB
DRAWN BY SAO	DATE 05.05.2023

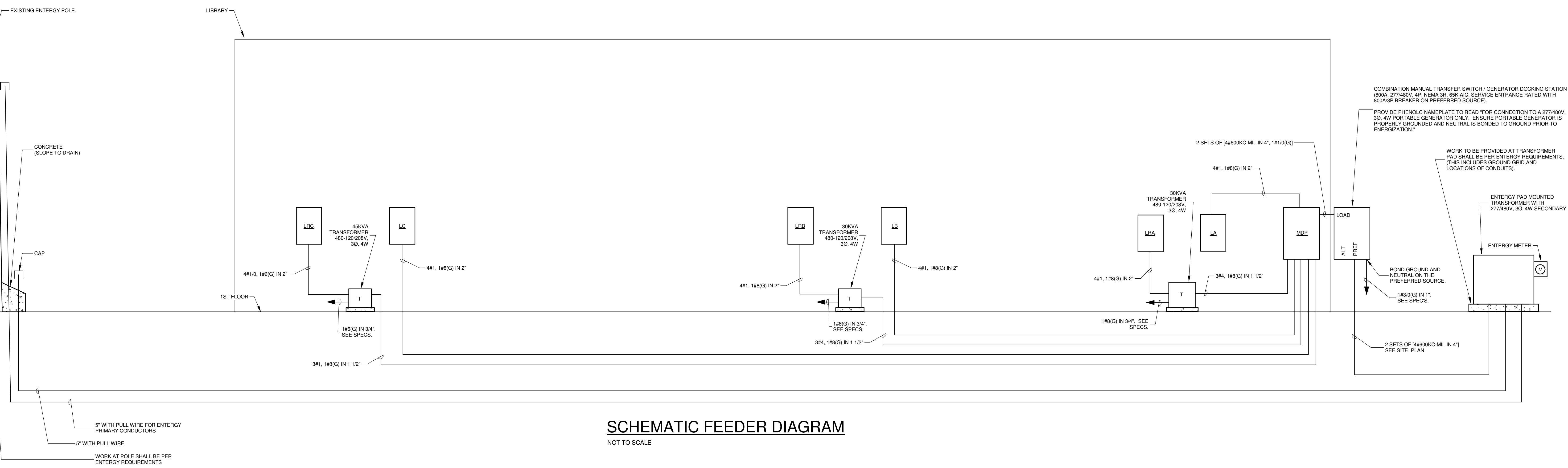
SHEET TITLE
 FLOOR PLAN - MECH. EQUIP. POWER

PROJECT NO. MBA - 11884	SHEET NO. E202
ABM - 201813	

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931



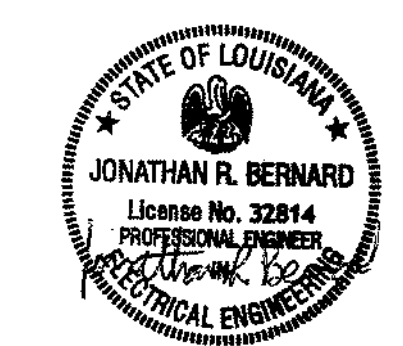
SPECIAL SYSTEMS RISER DIAGRAM
NOT TO SCALE



SCHEMATIC FEEDER DIAGRAM
NOT TO SCALE

No.	Description	Date

KEY PLAN



5-5-23

Mathes Brierre + /BM ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5303, Fax: 504.582.1305
300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	SAO	CHECKED BY	JRB
DRAWN BY	SAO	DATE	05.05.2023
SHEET TITLE			
ELECTRICAL SCHEMATIC DIAGRAMS			
PROJECT NO.	MBA - 11884	SHEET NO.	E301
	ABM - 201813		

GVA ENGINEERING, L.L.C.
PROJECT No. 3931

Distribution Panel MDP

Location: ELECTRICAL 135
Type: 100A MCB
Enclosure: Type 1
Mounting: Surface
Avail. A.I.C.: 35K
Volts: 480/277 Wye
Phases: 3
Wires: 4
A.I.C. Rating: 65K
Main Rating: 800A
Main Type: MCB

Notes:
2 SECTIONS. CIRCUIT BREAKER DISTRIBUTION PANELBOARDS SHALL HAVE THE MAXIMUM ALLOWABLE SPACE (INCHES) REGARDLESS OF QUANTITY OF SPACES INDICATED IN SCHEDULES. CIRCUIT BREAKERS AND SPACES SHALL BE SPREAD OUT EVENLY AMONGST EACH SECTION.

Table with columns: CKT, Circuit Description, # of Poles, Frame Size, Trip Rating, Remarks. Lists circuits from MDP1 to MDP30.

Panel: LA

Type: 100A MLO
Location: ELECTRICAL 135
Enclosure: Type 1
Mounting: Surface
Avail. A.I.C.: 25K
Volts: 480/277 Wye
Phases: 3
Wires: 4
A.I.C. Rating: 35K

Notes:

Table with columns: CKT, Circuit Description, Trip, Poles. Lists circuits from LA1 to LA30.

Panel: LB

Type: 100A MLO
Location: ELEC CLOSET 139
Enclosure: Type 1
Mounting: Surface
Avail. A.I.C.: 3K
Volts: 480/277 Wye
Phases: 3
Wires: 4
A.I.C. Rating: 18K

Notes:

Table with columns: CKT, Circuit Description, Trip, Poles. Lists circuits from LB1 to LB30.

Panel: LC

Type: 100A MLO
Location: AV & ELEC...
Enclosure: Type 1
Mounting: Surface
Avail. A.I.C.: 9K
Volts: 480/277 Wye
Phases: 3
Wires: 4
A.I.C. Rating: 18K

Notes:

Table with columns: CKT, Circuit Description, Trip, Poles. Lists circuits from LC1 to LC30.

Panel: LRA

Type: 100A MCB
Location: ELECTRICAL 135
Enclosure: Type 1
Mounting: Surface
Avail. A.I.C.: <10K
Volts: 120/208 Wye
Phases: 3
Wires: 4
A.I.C. Rating: 10K

Notes:

Table with columns: CKT, Circuit Description, Trip, Poles. Lists circuits from LRA1 to LRA42.

Panel: LRB

Type: 100A MCB
Location: ELEC CLOSET 139
Enclosure: Type 1
Mounting: Surface
Avail. A.I.C.: <10K
Volts: 120/208 Wye
Phases: 3
Wires: 4
A.I.C. Rating: 10K

Notes: 2 SECTIONS

Table with columns: CKT, Circuit Description, Trip, Poles. Lists circuits from LRB1 to LRB60.

Panel: LRC

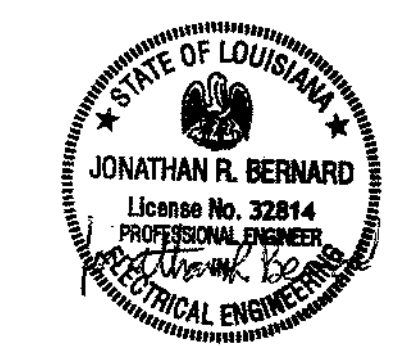
Type: 150A MCB
Location: AV & ELEC...
Enclosure: Type 1
Mounting: Surface
Avail. A.I.C.: <10K
Volts: 120/208 Wye
Phases: 3
Wires: 4
A.I.C. Rating: 10K

Notes: CIRCUITS LRC1,2,13,32 SHALL BE GFI TYPE. 2 SECTIONS.

Table with columns: CKT, Circuit Description, Trip, Poles. Lists circuits from LRC1 to LRC84.

Table with columns: No., Description, Date. Empty header row.

KEY PLAN



5-5-23

Mathes Briere + ABM ARCHITECTS ARCHITECTS BEAZLEY MOLIERE A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.9303. Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

Table with columns: DESIGNED BY (SAO), CHECKED BY (JRB), DRAWN BY (SAO), DATE (05.05.2023)

Table with columns: SHEET TITLE (ELECTRICAL SCHEDULES), PROJECT NO., SHEET NO.

GVA ENGINEERING, L.L.C.
PROJECT No. 3931

MBA - 11884
ABM - 201813
E302

PLUMBING GENERAL NOTES

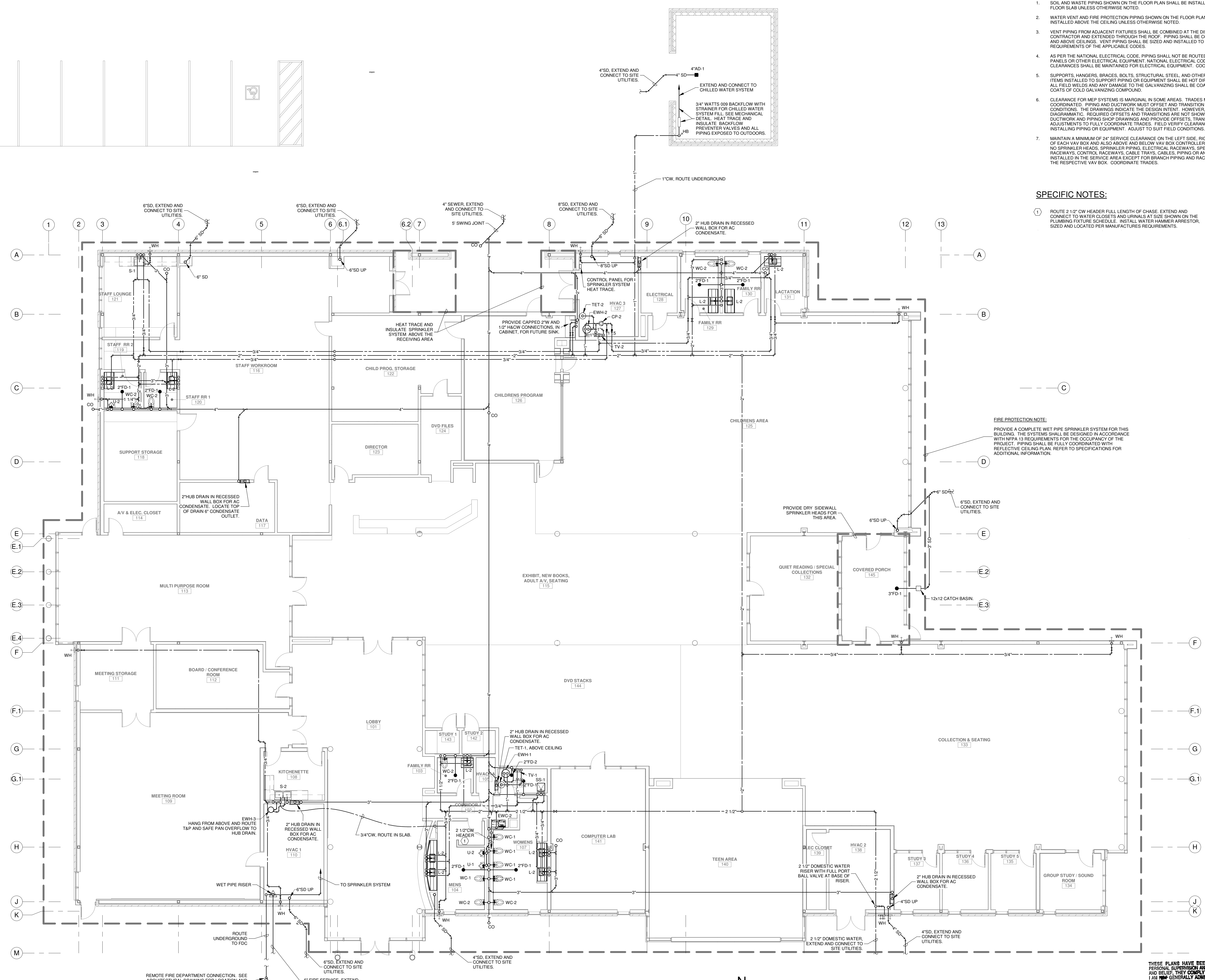
- SOIL AND WASTE PIPING SHOWN ON THE FLOOR PLAN SHALL BE INSTALLED BELOW THE FLOOR SLAB UNLESS OTHERWISE NOTED.
- WATER VENT AND FIRE PROTECTION PIPING SHOWN ON THE FLOOR PLAN SHALL BE INSTALLED ABOVE THE CEILING UNLESS OTHERWISE NOTED.
- VENT PIPING FROM ADJACENT FIXTURES SHALL BE COMBINED AT THE DISCRETION OF THE CONTRACTOR AND EXTENDED THROUGH THE ROOF. PIPING SHALL BE CONCEALED IN WALLS AND ABOVE CEILING. VENT PIPING SHALL BE SIZED AND INSTALLED TO MEET THE MINIMUM REQUIREMENTS OF THE APPLICABLE CODES.
- AS PER THE NATIONAL ELECTRICAL CODE, PIPING SHALL NOT BE ROUTED OVER ELECTRICAL PANELS OR OTHER ELECTRICAL EQUIPMENT. NATIONAL ELECTRICAL CODE SERVICE CLEARANCES SHALL BE MAINTAINED FOR ELECTRICAL EQUIPMENT. COORDINATE TRADES.
- SUPPORTS, HANGERS, BRACES, BOLTS, STRUCTURAL STEEL, AND OTHER MISCELLANEOUS ITEMS INSTALLED TO SUPPORT PIPING OR EQUIPMENT SHALL BE HOT DIPPED GALVANIZED. ALL FIELD WELDS AND ANY DAMAGE TO THE GALVANIZING SHALL BE COATED WITH TWO COATS OF COLD GALVANIZING COMPOUND.
- CLEARANCE FOR MEP SYSTEMS IS MARGINAL IN SOME AREAS. TRADES MUST BE CAREFULLY COORDINATED. PIPING AND DUCTWORK MUST OFFSET AND TRANSITION TO SUIT FIELD CONDITIONS. THE DRAWINGS INDICATE THE DESIGN INTENT. HOWEVER, PIPE ROUTING IS DIAGNOSTIC. REQUIRED OFFSETS AND TRANSITIONS ARE NOT SHOWN. PREPARE DUCTWORK AND PIPING SHOP DRAWINGS AND PROVIDE OFFSETS, TRANSITIONS AND ADJUSTMENTS TO FULLY COORDINATE TRADES. FIELD VERIFY CLEARANCES BEFORE INSTALLING PIPING OR EQUIPMENT. ADJUST TO SUIT FIELD CONDITIONS.
- MAINTAIN A MINIMUM OF 24" SERVICE CLEARANCE ON THE LEFT SIDE, RIGHT SIDE AND REAR OF EACH VAV BOX AND ALSO ABOVE AND BELOW VAV BOX CONTROLLERS. THERE SHALL BE NO SPRINKLER HEADS, SPRINKLER PIPING, ELECTRICAL RACEWAYS, SPECIAL SYSTEM RACEWAYS, CONTROL RACEWAYS, CABLE TRAYS, CABLES, PIPING OR ANY OTHER ITEMS INSTALLED IN THE SERVICE AREA EXCEPT FOR BRANCH PIPING AND RACEWAYS SERVING THE RESPECTIVE VAV BOX. COORDINATE TRADES.

SPECIFIC NOTES:

- ROUTE 2 1/2" CW HEADER FULL LENGTH OF CHASE. EXTEND AND CONNECT TO WATER CLOSETS AND URINALS AT SIZE SHOWN ON THE PLUMBING FIXTURE SCHEDULE. INSTALL WATER HAMMER ARRESTOR, SIZED AND LOCATED PER MANUFACTURER REQUIREMENTS.

FIRE PROTECTION NOTE:

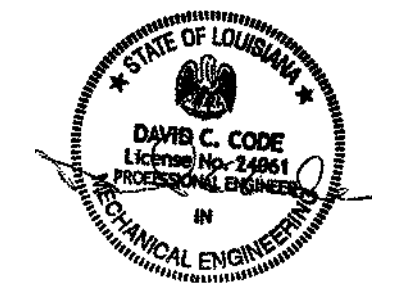
PROVIDE A COMPLETE WET PIPE SPRINKLER SYSTEM FOR THIS BUILDING. THE SYSTEMS SHALL BE DESIGNED IN ACCORDANCE WITH NFPA 13 REQUIREMENTS FOR THE OCCUPANCY OF THE PROJECT. PIPING SHALL BE FULLY COORDINATED WITH REFLECTIVE CEILING PLAN. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.



FLOOR PLAN - PLUMBING AND FIRE PROTECTION
 SCALE: 1/8" = 1'-0"

No.	Description	Date

KEY PLAN



5-5-23

Mathes Briere ARCHITECTS
 ARCHITECTS BEAZLEY MOLIÈRE
 A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
 New Orleans, Louisiana 70170-4100
 Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
 Lafayette, Louisiana 70503
 337.233.0614

PROJECT TITLE

**ST. BERNARD
 PARISH PUBLIC
 LIBRARY**

ST. BERNARD PARISH

PERMIT DOCUMENTS

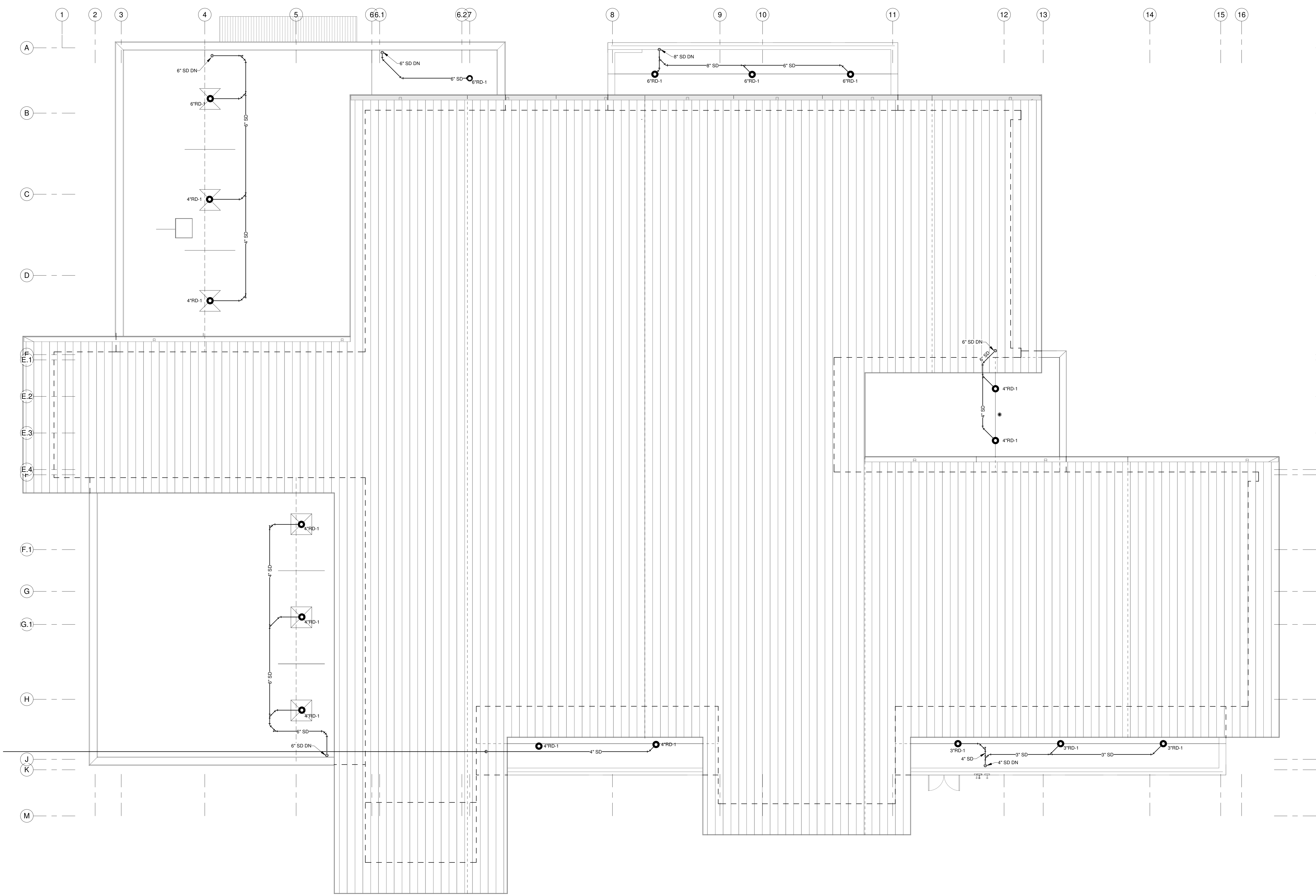
DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	GVT	DATE	05.05.2023

SHEET TITLE
 FLOOR PLAN - PLBG & FIRE PROTECTION

PROJECT NO.	MBA - 11884	SHEET NO.	PF101
	ABM - 201813		

GVA ENGINEERING, L.L.C.
 PROJECT No. 3931

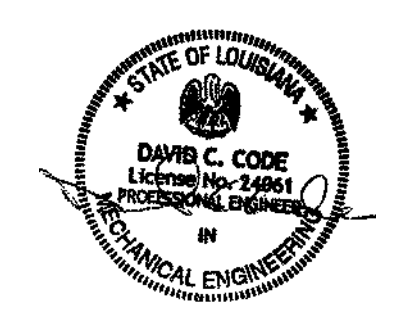
THESE PLANS HAVE BEEN PREPARED UNDER MY CLOSE PERSONAL SUPERVISION AND, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THEY COMPLY WITH CITY PARISH REQUIREMENTS. I AM NOT GENERALLY ADMINISTERING THE WORK, BUT NOT TO THE EXTENT THAT WILL ELIMINATE THE NEED FOR CITY PARISH INSPECTIONS.



ROOF PLAN - PLUMBING AND FIRE PROTECTION N
SCALE: 1/8" = 1'-0"

No.	Description	Date

KEY PLAN



5-5-23

Mathes Brierre + /BM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5903, Fax: 504.582.1305

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

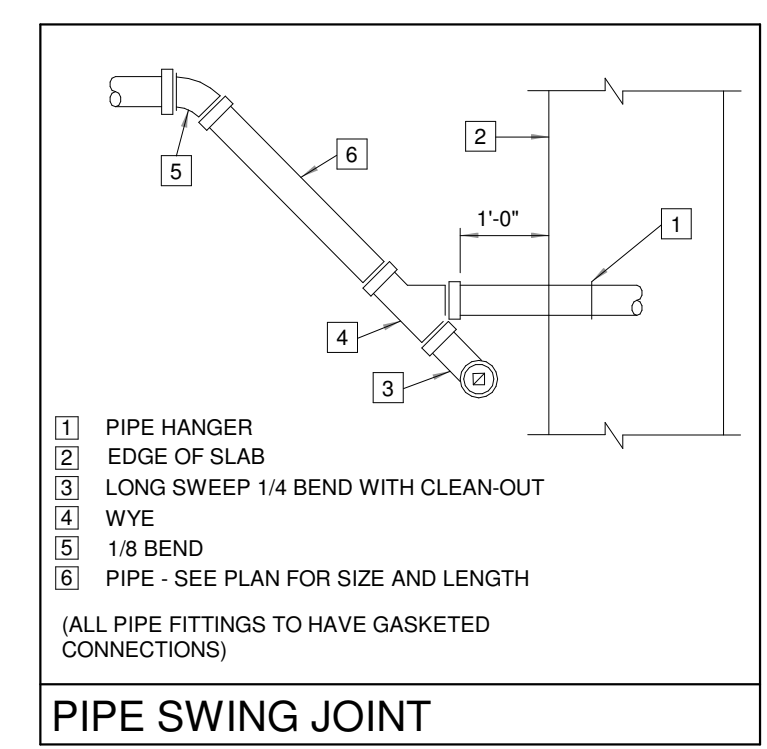
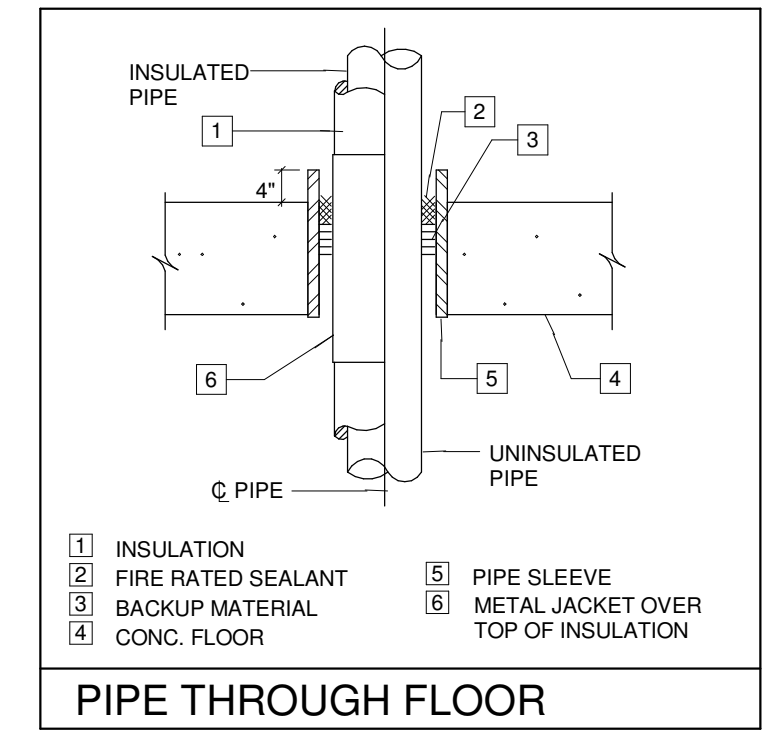
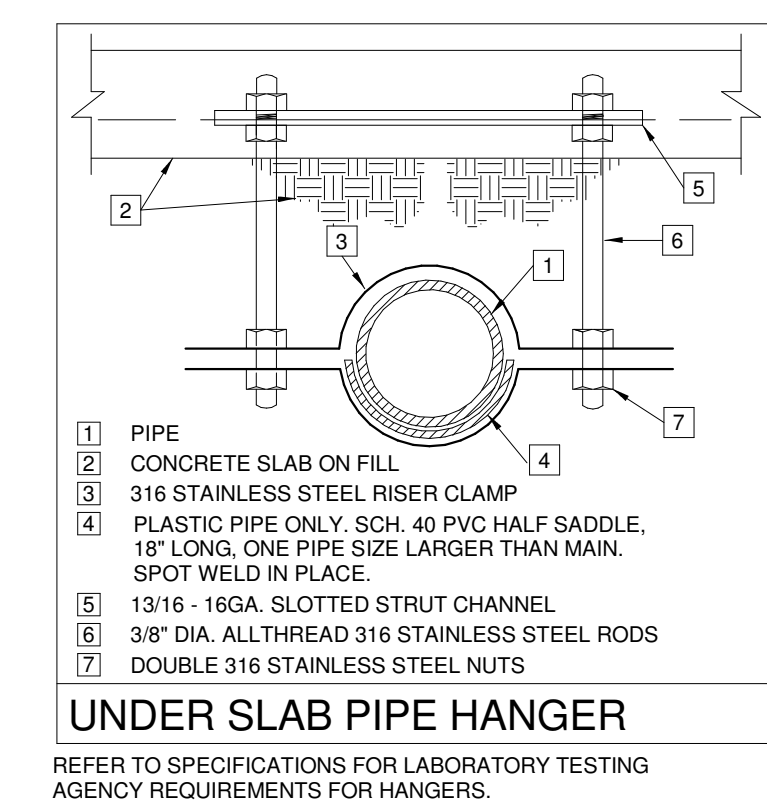
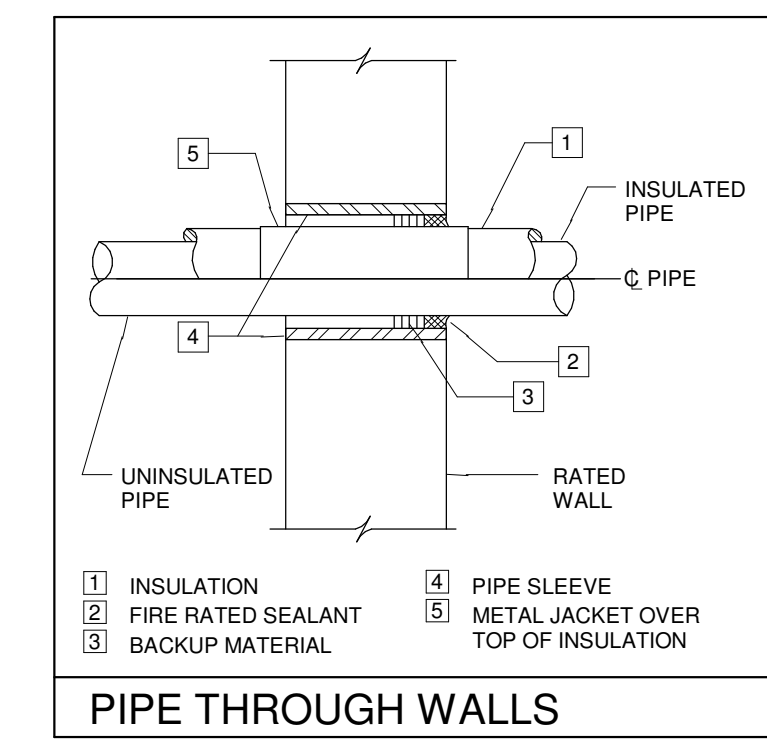
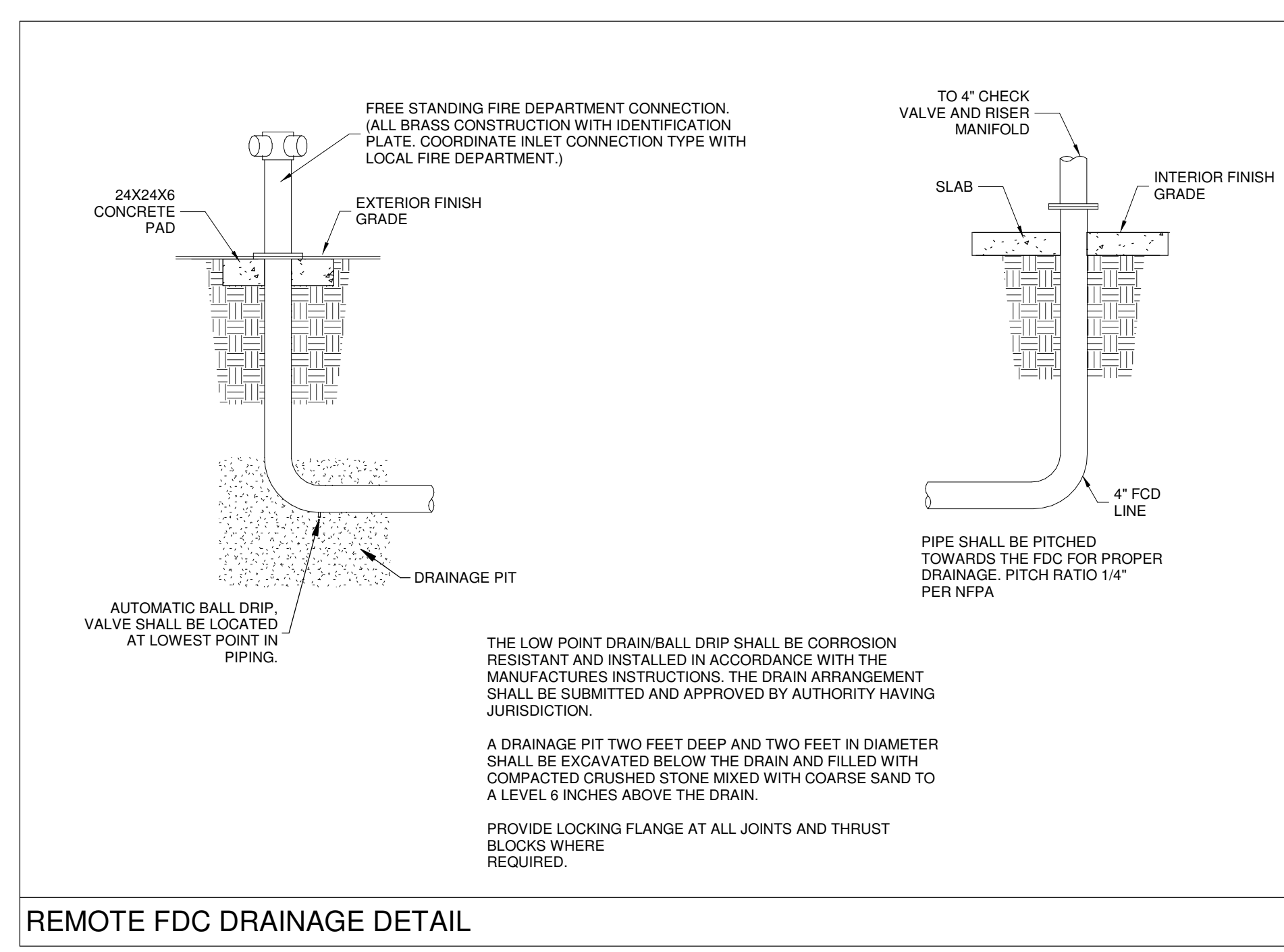
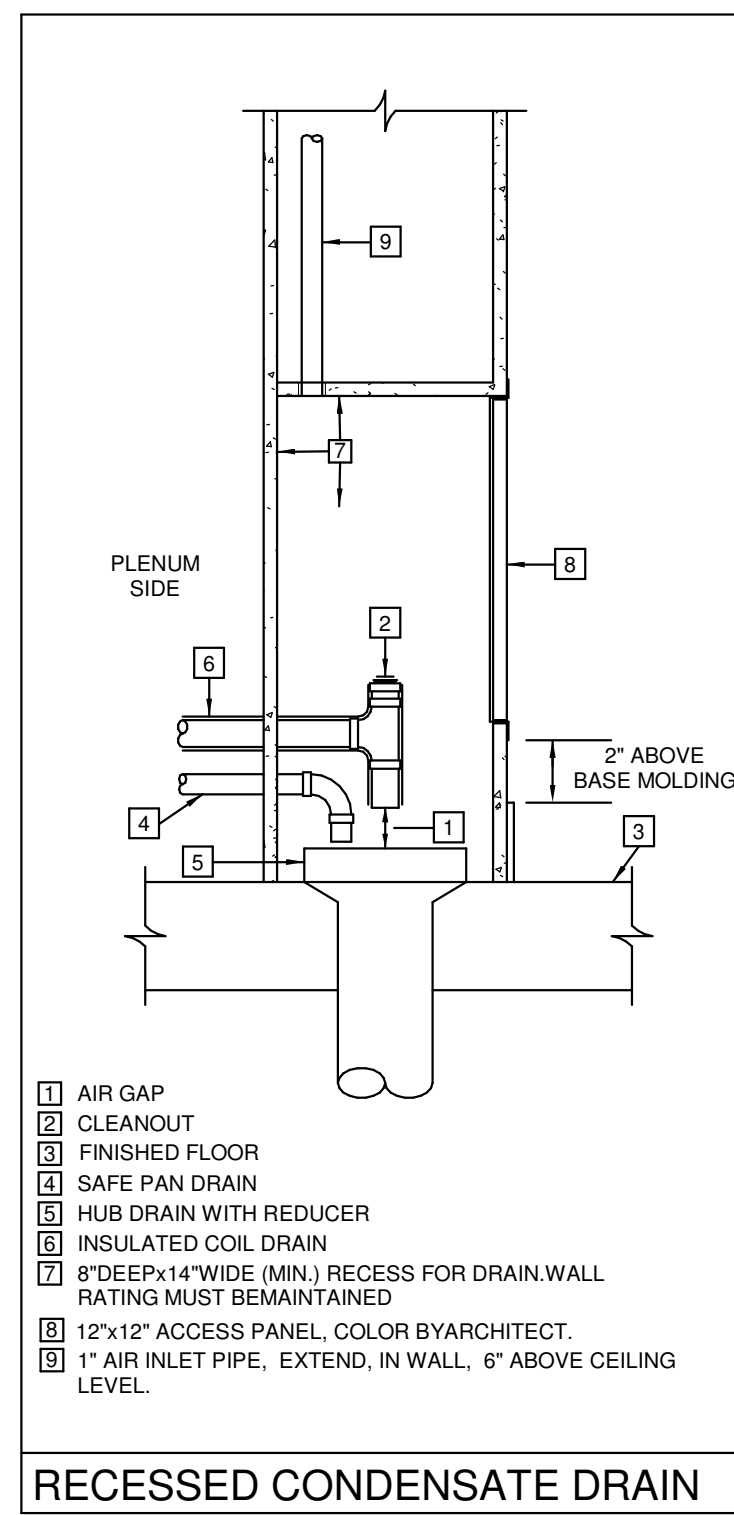
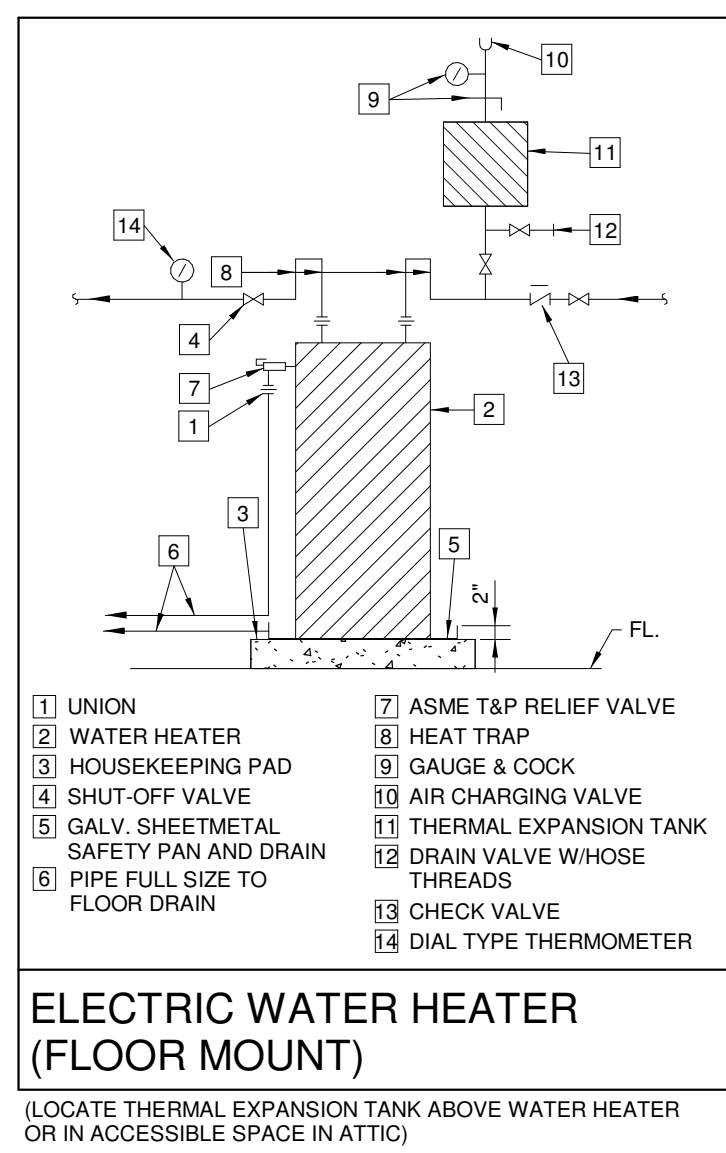
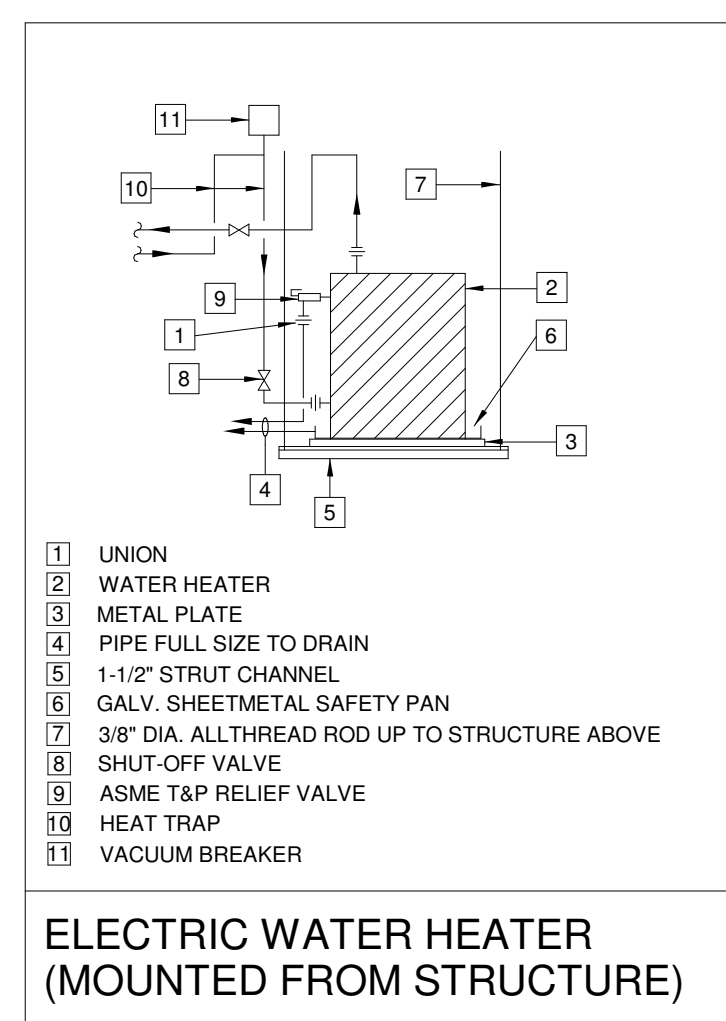
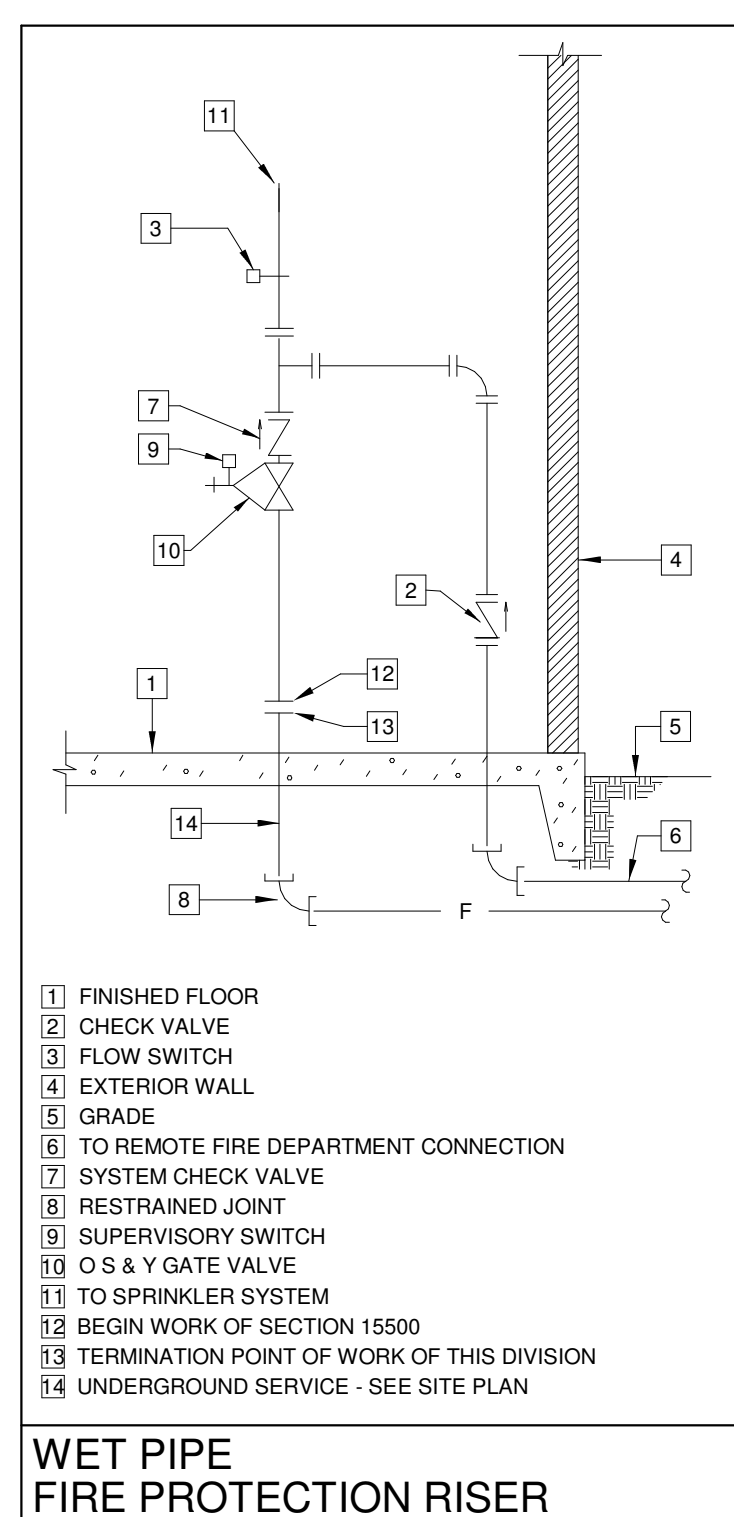
**ST. BERNARD
PARISH PUBLIC
LIBRARY**

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	BJT	DATE	05.05.2023
SHEET TITLE			
ROOF PLAN - PLBG AND FIRE PROTECTION			
PROJECT NO.		SHEET NO.	
MBA - 11884		PF102	
ABM - 201813			

GVA ENGINEERING, L.L.C.
PROJECT No. 3931



PLUMBING LEGEND

---	SOIL AND WASTE PIPING
---	VENT PIPING
---	STORM DRAIN PIPING
---	COLD WATER PIPING
---	HOT WATER PIPING
---	HOT WATER RETURN PIPING
---	SHUT-OFF VALVE
---	BALANCE VALVE (SET TO INDICATED GPM)
---	CHECK VALVE
---	UNION
---	ABOVE FINISHED FLOOR
---	VENT THRU ROOF
---	FLOOR DRAIN
---	CLEANOUT
---	WALL CLEANOUT
---	SWING JOINT

FIRE PROTECTION LEGEND

---	FIRE PROTECTION MAIN
-----	----------------------

ELECTRIC WATER HEATER SCHEDULE

HEATER NUMBER (EWH)	EWH-1 *	EWH-2 *	EWH-3
LOCATION	SEE PLANS	SEE PLANS	SEE PLANS
MANUFACTURER	A.O. SMITH	A.O. SMITH	A.O. SMITH
MODEL NUMBER	DEN-40	DEN-52	DEL-6
OPERATING WEIGHT (LBS)	460	575	85
RECOVERY (GPH)	12	12	6
TEMPERATURE RISE (°F)	100	100	100
STORAGE CAPACITY (GALLONS)	40	55	6
STORAGE TEMPERATURE (°F)	140	140	120
KILOWATTS	3	3	1.5
VOLTAGE / PHASE	480/3	480/3	277/1

* FACTORY SET AT 140°F

PLUMBING FIXTURE SCHEDULE

FIXTURE	SYMBOL	WASTE	VENT	COLD WATER	HOT WATER
WATER CLOSET	WC	4"	4"	1/2"	----
URINAL	U	2"	2"	1"	----
LAVATORY	L	2"	2"	1/2"	1/2"
SINK	S	2"	2"	1/2"	1/2"
FLOOR DRAINS *	FD	2"-4"	2"	----	----
MOP BASIN	MB	3"	2"	1/2"	1/2"
ELECTRIC WATER COOLER	EW	2"	2"	1/2"	----
WATER SUPPLY BOX	WSB	----	----	1/2"	----

WATER PIPING SHOWN SERVING MORE THAN ONE FIXTURE SHALL BE RUN FULL-SIZE TO THE LAST FIXTURE. TAP-OFF WITH THE SCHEDULED SIZES TO EACH FIXTURE. SEE SPECIFICATIONS FOR FIXTURE DESCRIPTION.

* PROVIDE 1/2" FLOOR DRAIN TRAP PRIMER CONNECTION (MORE THAN ONE CONNECTION MAY BE REQUIRED) BETWEEN PRESSURE TYPE TRAP PRIMER AND NEAREST FLOOR DRAIN.

TEMPERING VALVE SCHEDULE

VALVE NUMBER (TV)	TV-1 & TV-2 *
LOCATION	SEE PLANS
MANUFACTURER	LEONARD
MODEL NUMBER	TM-26-LF
CAPACITY (GPM)	10
PRESSURE DIFFERENTIAL (PSI)	10
INLET HOT WATER (°F)	140
INLET COLD WATER (°F)	40
OUTLET TEMPERED WATER (°F)	110
ACCESSORIES	CABINET NO THERMOMETER YES VOLUME CONTROL YES VACUUM BREAKER NO FINISH ROUGH BRASS ALARM NO

TEMPERING VALVE PIPING SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN PIPING DIAGRAM (LEONARD METHOD #1 FOR TV-1, LEONARD METHOD #2 FOR TV-2) BI-METAL VALVES FOR TV-2; COORDINATE WITH THE MANUFACTURER FOR DETAILS.

MOUNT ON GALVANIZED UNISTRUT FRAME.

DRAIN SCHEDULE

DESIG.	JAY R. SMITH No.	JOSAM No.	DESCRIPTION	REMARKS
FD-1	2010-A-P050	30000-A	C.I. BODY WITH NICKEL BRONZE STRAINER & TRAP PRIMER CONNECTION	
FD-2	2010-F37	30000-FE1	C.I. BODY WITH EXTENDED RIM NICKEL BRONZE STRAINER	INSTALL STRAINER RIM FLUSH WITH FINISHED FLOOR
AD-1	2130C	32200	C.I. DEEP BODY WITH SEDIMENT BUCKET	INSTALL RIM FLUSH WITH SLAB
RD-1	1010Y-R-C	21900-3	C.I. BODY, NO-HUB OUTLET, C.I. DOME, DRAIN RECEIVER & UNDERDECK CLAMP	

NOTES:
PROVIDE TRAP SEAL PRIMER CONNECTIONS ON ALL DRAINS NOT SPECIFICALLY DEDICATED TO DRAIN A NEW PLUMBING FIXTURE. UNLESS OTHERWISE NOTED OR INDICATED, OBTAIN WATER CONNECTION FROM NEAREST WATER CLOSET FLUSH VALVE AND, PIPE CONNECTION ON DRAIN, IF A WATER CLOSET FLUSH VALVE IS NOT READILY AVAILABLE. PROVIDE TRAP PRIMER WITH APPROVED BACKFLOW PREVENTER, EXTEND AND CONNECT IT TO NEAREST WATER SUPPLY AND PIPE TO CONNECTION ON DRAIN.

THERMAL EXPANSION TANK

EXPANSION TANK NUMBER (TET)	TET-1 & TET-2
LOCATION	SEE PLANS
MANUFACTURER	ELBI
MODEL NUMBER	DTS-30
OPERATING WEIGHT (LBS)	110
EXPANDED WATER (GALLONS)	8
RELIEF VALVE SETTING (PSI)	50
SUPPLY LINE PRESSURE (AVG)	40

PUMP SCHEDULE

PUMP NUMBER	CP-2
MANUFACTURER	GRUNDFOS
MODEL NUMBER	UPS 15-42
DESCRIPTION	IN-LINE
LOCATION	HVAC 3 - 127
SERVICE	H.W. CIRC.
OPERATING WEIGHT (LBS)	50
GPM (EACH)	1.5
TDH (FEET WG)	10
TIMER	YES
MOTOR HORSEPOWER (EACH)	1/25
VOLTAGE / PHASE	120/1

PUMP HOUSING SHALL BE STAINLESS STEEL OR BRONZE

No.	Description	Date

KEY PLAN

5-5-23

Mathes Briere + /BM
ARCHITECTS ARCHITECTS BEAZLEY MOLIÈRE
A JOINT VENTURE

201 St. Charles Avenue, Forty First Floor
New Orleans, Louisiana 70170-4100
Voice: 504.586.5903, Fax: 504.582.1905

300 Heymann Blvd.
Lafayette, Louisiana 70503
337.233.0614

PROJECT TITLE

ST. BERNARD PARISH PUBLIC LIBRARY

ST. BERNARD PARISH

PERMIT DOCUMENTS

DESIGNED BY	DCC	CHECKED BY	DCC
DRAWN BY	BJT	DATE	05.05.2023
SHEET TITLE SCHEDULES AND DETAILS			
PROJECT NO.	MBA - 11884	SHEET NO.	PF201
	ABM - 201813		

GVA ENGINEERING, L.L.C.
PROJECT No. 3931