

N18B1039A
SBM OPERATIONS WAREHOUSE
PACIFIC RIM CONSTRUCTORS

AMERICAN BUILDINGS
A NUCOR COMPANY



02/06/2019

BUILDING ERECTION NOTES

1. THE METAL BUILDING SUPPLIER ASSUMES NO RESPONSIBILITY OR LIABILITY FOR FOUNDATION, FLOOR OR SLAB DESIGN OR CONSTRUCTION.
2. FOUNDATION MUST BE DESIGNED FOR THE APPLICABLE REACTIONS AS THEY APPLY TO A PARTICULAR BUILDING AND MUST BE ADEQUATE TO RESIST ALL OF THE CRITICAL COMBINATIONS FOR EACH OF THE VARIOUS LOADING CONDITIONS. THESE REACTIONS AND LOAD COMBINATIONS MUST BE USED TO DETERMINE THE DESIGN LOADS TO BE RESISTED BY THE FOUNDATIONS.
3. THE TOP OF THE FOUNDATION OR FLOOR SHALL BE SQUARE, LEVEL AND SMOOTH. ANCHOR RODS SHALL BE ACCURATELY SET TO A TOLERANCE +/- 1/16 INCH ON DIMENSIONS WITHIN THE GROUP SPACING FOR AN INDIVIDUAL COLUMN. ALL OTHER DIMENSIONS SHALL HAVE A +/- 1/8 INCH TOLERANCE.
4. COLUMN BASE PLATES ARE DESIGNED NOT TO EXCEED THE ALLOWABLE BEARING STRESS OF CONCRETE THAT HAS A MINIMUM COMPRESSIVE STRENGTH OF 2500 P.S.I. AT 28 DAYS.
5. UNLESS EXPLICITLY NOTED OTHERWISE, ALL EMBEDDED STRUCTURAL STEEL (INCLUDING ANCHOR RODS), OTHER MATERIALS, AND LABOR SHALL BE SUPPLIED BY THE FOUNDATION CONTRACTOR.
6. ANCHOR RODS SHOULD BE AS SHOWN AND CALLED FOR, INCLUDING PROJECTION FROM CONCRETE, DIAMETER AND QUANTITY.
7. THE EMBEDMENT OF THE ANCHOR RODS IN THE CONCRETE AND CONFIRMING ADEQUACY OF ANCHOR ROD EDGE DISTANCE IS THE RESPONSIBILITY OF THE FOUNDATION DESIGNER. THE FRAME REACTIONS ARE CONSIDERED THE MINIMUM LOADS TO BE DEVELOPED.
8. ALL ANCHOR RODS SHALL BE ASTM F1554 GRADE 36 OR EQUAL IN ORDER TO CONFORM TO THE METAL BUILDING SUPPLIER'S DESIGN ASSUMPTIONS BASED ON THE ALLOWABLE STRESSES GIVEN IN THE AISC MANUAL OF STEEL CONSTRUCTION.
9. ANCHOR ROD DIAMETERS FOR THE PRIMARY FRAMING AND ENDWALL FRAMING ARE DENOTED AT RESPECTIVE BASE PLATE DETAILS OR ON THE ANCHOR BOLT PLAN. ANCHOR RODS FOR FRAMED OPENINGS SHALL BE 1/2 INCH DIAMETER UNLESS OTHERWISE NOTED.

BASIC MATERIAL SPECIFICATIONS

PRIMARY FRAMING STEEL

STEEL FOR MILL-ROLLED STRUCTURAL SECTIONS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A 36, ASTM A 572 GRADE 50 OR 55, OR ASTM A 992.

STEEL FOR ALL BUILT-UP SECTIONS SHALL CONFORM TO ONE OR MORE OF THE FOLLOWING:

- A. ASTM A 1011 SS, GRADE 55
- B. ASTM A 1011 HSLAS, GRADE 55, CLASS 1
- C. ASTM A 572 GRADE 55
- D. ASTM A 529 GRADE 55

STEEL FOR ENDWALL "C" SECTIONS SHALL CONFORM TO ASTM A 1011 SS, GRADE 55, OR HSLAS, GRADE 55, CLASS 1.

STEEL FOR ROUND PIPE SECTIONS SHALL CONFORM TO ASTM A 500 GRADE B, 42 KSI.

SECONDARY FRAMING STEEL

STEEL USED TO FORM PURLINS, GIRTS, EAVE STRUTS AND "C" SECTIONS SHALL CONFORM TO ASTM A1011 SS, GRADE 55, OR HSLAS GRADE 55, CLASS 1, OR IF GALVANIZED SHALL CONFORM TO ASTM A653 SS, GRADE 55, G90 OR HSLAS, GRADE 55, CLASS 1, G90.

ROOF AND WALL PANEL MATERIAL

EXTERIOR PANELS SHALL CONFORM TO ONE OF THE FOLLOWING:

PANEL MATERIAL SHALL BE ALUMINUM-ZINC ALLOY-COATED STEEL CONFORMING TO THE REQUIREMENTS OF ASTM A 792 SS, GRADE 80. MATERIAL MAY BE EITHER 26 OR 24 GAGE.

PANEL MATERIAL SHALL BE ALUMINUM-ZINC ALLOY-COATED STEEL CONFORMING TO THE REQUIREMENTS OF ASTM A 792 SS, GRADE 50, CLASS 1. MATERIAL MAY BE EITHER 24 OR 22 GAGE.

PANEL MATERIAL SHALL BE ZINC-COATED (GALVANIZED) STEEL, COATING DESIGNATION G90, CONFORMING TO THE REQUIREMENTS OF ASTM A 653 SS, GRADE 80, CLASS 1 OR CLASS 2, OR HSLAS, GRADE 80. MATERIAL MAY BE EITHER 26 OR 24 GAGE.

PANEL MATERIAL SHALL BE ZINC-COATED (GALVANIZED) STEEL, COATING DESIGNATION G90, CONFORMING TO THE REQUIREMENTS OF ASTM A 653 SS, GRADE 50, CLASS 1 OR CLASS 3, MATERIAL MAY BE EITHER 24 OR 22 GAGE.

BRACE MATERIALS:

BRACE CABLES: ASTM A 475, 7-STRAND EHS WIRE CABLE BC4 = 1/4" DIA.(7mm) BC5 = 5/16" DIA.(8mm) BC6 = 3/8" DIA.(10mm) BC8 = 1/2" DIA.(13mm)

BRACE RODS: ASTM A 572, 50 KSI (UPSET THREADS) BR5 = 5/8" DIA.(16mm) BR6 = 3/4" DIA.(20mm) BR7 = 7/8" DIA.(23mm) BR8 = 1" DIA.(26mm) OR ASTM A 529, 50 KSI (CUT THREADS) BR9 = 1 1/8" DIA.(29mm) BR10 = 1 1/4" DIA.(32mm) BR11 = 1 3/8" DIA.(35mm) BR12 = 1 1/2" DIA.(39mm)

STRUCTURAL PRIMER NOTE:

"SHOP COAT PRIMER IS INTENDED TO PROTECT THE STEEL FRAMING DURING TRANSPORTATION TO THE JOBSITE AND FOR NOT MORE THAN 45 DAYS FROM THE APPLICATION. STORAGE IN EXTREME COLD TEMPERATURES OR WINTER SNOW CONDITIONS, INCLUDING TRANSPORTATION ON SALTED OR CHEMICALLY TREATED ROADS WILL ADVERSELY AFFECT THE DURABILITY AND LONGEVITY OF THE PRIMER. THE COAT OF SHOP PRIMER DOES NOT PROVIDE THE UNIFORMITY OF APPEARANCE, OR THE DURABILITY AND CORROSION RESISTANCE OF A FIELD APPLIED FINISH COAT OF PAINT OVER A SHOP PRIMER. MINOR ABRASIONS TO THE SHOP COAT PRIMER CAUSED BY HANDLING, LOADING, SHIPPING, UNLOADING AND ERECTION ARE UNAVOIDABLE AND ARE NOT THE RESPONSIBILITY OF THE METAL BUILDING SUPPLIER. ABC IS NOT RESPONSIBLE FOR THE DETERIORATION OF THE PRIMER OR CORROSION THAT MAY RESULT FROM NEITHER ATMOSPHERIC AND ENVIRONMENTAL CONDITIONS NOR THE COMPATIBILITY OF THE PRIMER TO ANY FIELD APPLIED COATING."

"AS A MINIMUM AND SECONDARY TO MORE STRENUOUS JOB SPECIFIC REQUIREMENTS, PROJECTS LOCATED IN CANADA MUST BE ERECTED WITHIN TOLERANCES AS DEFINED IN SECTION 29.7 OF SPECIFICATION S16.01 AND PROJECTS IN OTHER LOCATIONS MUST BE ERECTED WITHIN TOLERANCES AS DEFINED IN THE LATEST EDITION OF THE METAL BUILDING SYSTEMS MANUAL, PUBLISHED BY THE MBMA."

CONSTRUCTION BRACING NOTE:

TEMPORARY SUPPORTS, SUCH AS TEMPORARY GUYS, BRACES, FALSEWORK, CRIBBING OR OTHER ELEMENTS REQUIRED FOR THE ERECTION OPERATION IS TO BE DETERMINED, FURNISHED AND INSTALLED BY THE ERECTOR. THESE SUPPORTS MUST SECURE THE STEEL FRAMING, OR ANY PARTLY ASSEMBLED STEEL FRAMING, AGAINST LOADS COMPARABLE IN INTENSITY TO THOSE FOR WHICH THE STRUCTURE WAS DESIGNED RESULTING FROM WIND AND OR SEISMIC ACTIVITY AND AGAINST THE LOADS RESULTING FROM THE ERECTION OPERATION.

ABC - ATLANTIC DIVISION
7200 N. LAKE DR. STE. 200
COLUMBUS, GA 31909
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EL PASO, IL 61738
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ABC - WEST DIVISION
2260 TENAYA DRIVE
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**TAKING CARE OF OUR CUSTOMERS
FOR FIELD ISSUES CALL
JOHN SILVEIRA
(775) 887 - 2931
WestQSR@AmericanBuildings.com**

SHEET NUMBER	STATUS	DATE	REV. NO.
C-1	FOR CONSTRUCTION	01/29/2019	4
C-2	FOR CONSTRUCTION	01/29/2019	2
AB-1 ~ AB-2	FOR CONSTRUCTION	01/29/2019	3
E-01 ~ E-03	FOR CONSTRUCTION	01/29/2019	1
E-04 ~ E-05	FOR CONSTRUCTION	01/29/2019	2
E-06	FOR CONSTRUCTION	01/29/2019	1
E-07 ~ E-08	FOR CONSTRUCTION	01/29/2019	2
SED-000 ~ SED-004	FOR CONSTRUCTION	01/29/2019	1

PROJECT BUILDING LOADS

DESIGN CODE: IBC 2015
ROOF LIVE LOAD: 20 psf
REDUCIBLE PER CODE

RISK CATEGORY:
II, STANDARD

GROUND SNOW LOAD: -- psf
SNOW IMPORTANCE FACTOR, I_s: 1.0

SNOW EXP. FACTOR, Ce: 1.0

ULTIMATE DESIGN WIND SPEED: 115 mph (Vult)
NOMINAL DESIGN WIND SPEED: 89 mph (Vasd)
WIND EXPOSURE: C

Design Suction / Pressure for Wall Components and Cladding Not Designed or Provided by ABC +32 PSF / - 42 PSF

UL-90 : NO

SEISMIC INFORMATION: S_{gs}= 1.234 S₁= 0.430
DESIGN (S_{ds} / S_{d1}) : 0.828 / 0.450 SITE CLASS: D
SEISMIC IMP. FACTOR, I_e: 1.0 SEISMIC DESIGN CATEGORY: D

ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE PROCEDURE
BASIC SFRS: TRANSVERSE DIRECTION- STEEL ORDINARY MOMENT FRAMES (OMF)
LONGITUDINAL DIRECTION- STEEL ORDINARY CONCENTRICALLY BRACED FRAMES (OCBF)

CITY: GEORGETOWN
COUNTRY: GUYANA, SOUTH AMERICA

AMERICAN BUILDINGS COMPANY SERVICEABILITY STANDARDS (MBMA MANUAL CRITERIA) WILL BE USED FOR DESIGN AND FABRICATION OF THIS ORDER.

THIS CERTIFICATION IS LIMITED TO THE STRUCTURAL DESIGN OF THE FRAMING AND COVERING PARTS MANUFACTURED BY AMERICAN BUILDINGS COMPANY. ACCESSORY ITEMS SUCH AS DOORS, WINDOWS, LOUVERS, TRANSLUCENT PANELS AND VENTILATORS ARE NOT INCLUDED. ALSO EXCLUDED, ARE OTHER PARTS OF THE PROJECT NOT PROVIDED BY AMERICAN BUILDINGS COMPANY SUCH AS FOUNDATIONS, MASONRY WALLS, MECHANICAL EQUIPMENT AND THE ERECTION AND INSPECTION OF THE BUILDING. THE BUILDING SHALL BE ERECTED ON A PROPERLY DESIGNED FOUNDATION IN ACCORDANCE WITH AMERICAN BUILDINGS COMPANY'S "GENERAL ERECTION GUIDE", THE LATEST EDITION OF THE MBMA MANUAL, AND THE JOB ERECTION DRAWINGS. THE DRAWINGS LISTED ON THIS SHEET SHALL REMAIN WITH AND BECOME PART OF THIS CERTIFICATION.

NOTES:

1) COLLATERAL DEAD LOADS, UNLESS OTHERWISE NOTED, ARE ASSUMED TO BE UNIFORMLY DISTRIBUTED. WHEN SUSPENDED SPRINKLER SYSTEMS, LIGHTING, HVAC EQUIPMENT, CEILING, ETC., ARE SUSPENDED FROM ROOF MEMBERS, CONSULT DETAILS SH01, SH02, SH03, SH06, SH11, SH12, AND SH13 FOUND IN THE SED PAGES OF THESE DRAWINGS.

2) THE DESIGN OF STRUCTURAL MEMBERS SUPPORTING GRAVITY LOADS IS CONTROLLED BY THE MORE CRITICAL EFFECT OF ROOF LIVE LOAD OR ROOF SNOW LOAD, AS DETERMINED BY THE APPLICABLE CODE.

3) ALL WELDING MUST BE PERFORMED BY AWS QUALIFIED WELDERS FOR THE WELDING PROCESSES AND POSITIONS TO BE USED. ALL WELDING AND WELD PREP MUST BE COMPLETED AND VISUALLY INSPECTED TO AWS ACCEPTANCE CRITERIA (TABLE 6.1) IN ACCORDANCE WITH THE APPLICABLE AWS STANDARD. WELD ELECTRODES USED FOR ALL FIELD WELD PROCESSES MUST BE SELECTED FROM TABLE 3.1 IN AWS D1.1 FOR GROUP II MATERIAL GREATER THAN OR EQUAL TO 0.125" THICK OR TABLE 1.2 IN AWS D1.3 FOR MATERIAL LESS THAN 0.125" THICK AND ALL FILLER MATERIAL MUST HAVE A F_w OF 70 KSL.

4) ** PM IS BASED ON THE MINIMUM ROOF SNOW LOAD CALCULATED PER BUILDING CODE OR THE CONTRACT-SPECIFIED ROOF SNOW LOAD, WHICHEVER IS GREATER. THIS VALUE, PM, IS ONLY APPLIED IN COMBINATION WITH DEAD AND COLLATERAL LOADS. ROOF SNOW IN OTHER LOADING CONDITIONS IS DETERMINED PER THE SPECIFIED BUILDING CODE.

BUILDING SPECIFIC LOADING INFORMATION

BLDG.	Roof Dead (psf)*	COLLATERAL DEAD		SNOW COEFFICIENT		SNOW LOAD (PSF)		WIND Enclosure	SEISMIC				BASE SHEAR V (kips)
		Pri (psf)	Sec (psf)	Ct	Cs	Ps	**Pm		R (LAT.)	Cs (LAT.)	R(LONG.)	Cs(LONG.)	
A	5.5	3.0	3.0	1.0	1.0	--	N/A	Enclosed	3.5	0.237	3.25	0.255	244
B	5.5	3.0	3.0	1.2	1.0	--	N/A	Enclosed	3.5	0.237	3.25	0.255	63

- * Primary Structural Not Included

NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE
4	FOR CONSTRUCTION	JWJ	JA	12/20/2018	3	REVISED ANCHORS FOR CONSTRUCTION	JWJ	JA	12/11/2018
2	REVISED PER WALK DOOR LOCATION	TJW	JA	12/20/2018	1	PLANS FOR PERMITS	TJW	JA	12/10/2018
0	ANCHORS FOR PERMITS	TJW	JA	12/10/2018					

SBM OPERATIONS WAREHOUSE Georgetown Bingham City, UT 84302 PACIFIC RIM CONSTRUCTORS	DRAWING STATUS: FOR CONSTRUCTION SOFTWARE VERSIONS JOB NUMBER: SHEET:	ENR 10218.1 104699 AMERICAN BUILDINGS MBMA AISC
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02/06/2019

STRUCTURAL STEEL COLORS
 PRIMARY: GALV-HD SECONDARY: GZ

ROOF PANELS
 TYPE: HR3(2.5") GAGE: 24 COLOR: WW
 WEATHERTIGHTNESS WARRANTY: NO
 UL 90 CERTIFICATION: NO
 FACTORY MUTUAL CERTIFICATION: NO

ROOF INSULATION
 TYPE: SINGLE (FL. 1-3) BY ABC: YES
 THK. OVER PURLIN: 0" (3", 4", OR 6" ONLY) 8" IN PURLIN CAVITY
 BEARING PLATE: NO THERMAL BLOCK: NO BY ABC?:
 FACING TYPE: ENERGYCRAFT FACING COLOR: WHITE
 STARTER ROLL WIDTH: TYPICAL ROLL WIDTH:
 SPACER STRIP:
 (LOC-SEAM OR STANDING SEAM W/O INSULATION)

ROOF LINE TRIM
 FSW EAVE: OVERSIZED GUTTER COLOR: RO ICE AND SNOW: NO
 RIDGE FLASHING: EXPANSION
 DOWNSPOUT CONDITION: CORRUGATED COLOR: RO
 BSW EAVE: OVERSIZED GUTTER COLOR: RO ICE AND SNOW: NO
 LEW RAKE: UNIVERSAL COLOR: RO
 REW RAKE: UNIVERSAL COLOR: RO

ROOF FRAMED OPENINGS

WIDTH	LENGTH	QUANTITY	WEIGHT	ROOF CURB
N/A				

SIZES OF ROOF CURBS ARE INSIDE TO INSIDE DIMENSION AS UNDERSTOOD BY AMERICAN BUILDINGS COMPANY. DO NOT CUT PURLINS UNLESS SPECIFIED BY CERTIFIED ENGINEER.
 MAX LOAD FOR STANDARD ROOF CURB FRAMING IS 3000# THE MAGNITUDE AND LOCATION OF ALL LOADS SUPPORTED BY ROOF CURB MUST BE CLEARLY SPECIFIED IN THE ORDER DOCUMENTS.

ROOF TRANSLUCENT PANELS / INTEGRATED PRISMATIC SKYLIGHTS

PLANE	INSULATED	QUANTITY	CENTERED	BAY NO.
N/A				

ROOF CURB MOUNTED SKYLIGHTS

PLANE	SIZE	COLOR	QUANTITY	CENTERED	BAY NO.
N/A					

ROOF VENTS

TYPE	QUANTITY	RUN TYPE	COLOR
N/A			

PIPE JACKS

SIZE	QUANTITY
N/A	

WALL PANELS
 TYPE: DM40 (2") GAGE: 24 COLOR: WW
 WALL CORNER TRIM COLOR: RO

BASE TRIM CONDITION
 TYPE: CHANNEL W/ TRIM (FSW/BSW/LEW FL.1-3) COLOR: RO
 TYPE: ANGLE W/ TRIM (FL.3-20) COLOR: RO

WALL INSULATION
 TYPE: SINGLE (FL. 1-3) BY ABC: YES
 THK. OVER GIRT: 0" (3", 4", OR 6" ONLY) 8" IN GIRT CAVITY
 FACING TYPE: ENERGYCRAFT FACING COLOR: WHITE
 STARTER ROLL WIDTH: TYPICAL ROLL WIDTH:

WALL FRAMED OPENINGS

WALL ID	WIDTH	HEIGHT	QUANTITY	SILL HT	COVER TRIM	F.O TRIM COLOR
PARTITION FL. 3	16'-0"	16'-0"	1	0'-0"	YES	RO
	5'-10"	4'-1"	4	13'-0"	YES	RO
REW	20'-0"	20'-0"	2	0'-0"	YES	RO
FSW	6'-0"	3'-0"	14	25'-0"	YES	RO
BSW	20'-0"	20'-0"	2	0'-0"	YES	RO
	6'-0"	3'-0"	14	0'-0"	YES	RO
	8'-0"	4'-0"	1	3'-6"	YES	RO
	3'-0"	4'-0"	2	13'-0"	YES	RO

WALL LINER PANEL INFORMATION

WALL ID	LOCATION	HEIGHT	LINEAL FT	CAP TRIM	PANEL INFORMATION
LEW	N/A				
REW	N/A				
FSW	N/A				
BSW	N/A				

CORNER AND FRAMING LINER TRIM PROVIDED BY ABC; CAP TRIM NOT INCLUDED UNLESS NOTED. LOCATION IS FROM THE LEFT STEEL WALL.

CEILING LINER PANEL INFORMATION

CEILING PANEL COVERAGE	PANEL INFORMATION
N/A	

PARTITION WALL / DRAFT CURTAIN

WALL ID	DIRECTION	LOCATION	LENGTH	PANEL INFORMATION
FL. 3	TRANSVERSE	48'-0"	FULL	DM40 (2") WW

LOCATION ON A LONGITUDINAL WALL IS FROM FSW.
 LOCATION ON A TRANSVERSE WALL IS FROM THE LEW.

WALK DOORS (7 SHOWN IN DRAWINGS 1 IS EXTRA)

QUANTITY	SIZE	TYPE	SWING	COLOR	GLASS	LOCKSET	CLOSER
2	3070	PA	LHO	WHT	VLGL	PANIC	YES
6	3070	PA	RHO	WHT	VLGL	PANIC	YES

KD = KNOCK DOWN
 PA = PRE-ASSEMBLED
 WR-KD = WIND RATED - KNOCK DOWN
 WR-PA = WIND RATED - PRE-ASSEMBLED

STB= STANDARD (SOLID)
 VLI=VISION LIGHT (INSULATED)
 VLT= VISION LIGHT (UN-INSULATED)
 VLGL=VISION LIGHT (LAMINATED GLASS)
 HGI=HALF GLASS (INSULATED)
 HGT= HALF GLASS (UN-INSULATED)
 HGLG=HALF GLASS (LAMINATED GLASS)
 NGL=NARROW GLASS (INSULATED)
 NGT= NARROW GLASS (UN-INSULATED)
 NGLG=NARROW GLASS (LAMINATED GLASS)

RHO=RIGHT HAND OUT
 RHI=RIGHT HAND IN
 LHO=LEFT HAND OUT
 LHI=LEFT HAND IN

WINDOWS

SIZE	QUANTITY	COLOR	WINDOW ELEVATION
N/A			

WALL LITES

WALL ID	PROFILE	LENGTH	BAND	BAND AT EAVE	BAND LENGTH	QUANTITY	SILL HT
LEW	N/A						
REW	N/A						
FSW	N/A						
BSW	N/A						

CANOPY

WALL ID	TYPE	PROJECTION	CLEAR HT	LOCATION	SOFFIT PANEL	FACE PANEL	INSULATION
LEW	N/A						
REW	N/A						
FSW	N/A						
BSW	N/A						
	BELOW EAVE	4'-0"	8'-0"	317'-0"	A3P24	N/A	N/A

LOCATION IS FROM LEFT STEEL LINE (LEFT CORNER) OF WALL CANOPY IS LOCATED ON.

FASCIA

WALL ID	TYPE	PROJECTION	CLEAR HT	LINEAL FEET	FACE PANEL	BACK PANEL	SOFFIT PANEL
LEW	N/A						
REW	N/A						
FSW	N/A						
BSW	N/A						

RAKE/ EAVE EXTENSIONS (OVERHANG) BLDG 1 & 2

WALL ID	TYPE	PROJECTION	LINEAL FT	SOFFIT PANEL	INSULATION
LEW					
REW	RAKE	5'-0"	FULL	N/A	NO
FSW	RAKE	5'-0"	FULL	N/A	NO
BSW	EAVE	5'-0"	FULL	N/A	NO
	EAVE	5'-0"	FULL	N/A	NO

PARAPET WALL

WALL ID	LINEAL FEET	HEIGHT A.F.F.	WALL TYPE	THICKNESS	FRAMING TYPE	CAP TRIM BY ABC?	BACKER PANEL
LEW	N/A						
REW	N/A						
FSW	N/A						
BSW	N/A						

SPECIAL NOTES
 N/A

MISCELLANEOUS MATERIAL
 (3) 6'-0 X 3'-0 FIELD LOCATED FRAMED OPENINGS W/ COVER TRIM
 (2) 80Z12-100 (40'-0")
 (3) 80C12-100 (32'-0")
 (1) 95C12-100 (35'-2")
 (8) 95Z12-100 (41'-0")
 10% ADDITIONAL MISCELLANEOUS ACCESSORIES

ABC STANDARD COLOR CODES

FRAMING COLORS
 RP = RED
 GP = GRAY
 GZ = GALVANIZED
 BK = NO PAINT
 MISC FINISH (25 yr wty)
 GM = GALVALUME (ALCT)
 AY = GALVALUME PLUS (AYCT)

SILICON POLYESTER (SP) FINISH (25 yr wty)
 AB = AZTEC BLUE (AZBL) PW = POLAR WHITE (POWH)
 BR = BRICK RED (BRKD) SB = SAGEBRUSH TAN (SETN)
 BS = BURNISHED SLATE (BRSS) SS = SAND STONE (SDST)
 FG = FOX GRAY (FXGY) TBS = TO BE SELECTED
 HG = HUNTER GREEN (HNGR)

PVDF FINISHES (35 yr wty)
 DB = DARK BRONZE (DKBZ) SU = SURRY BEIGE (SUBG)
 EG = EVERGREEN (EVGR) TC = TERRA COTTA (TCOT)
 RO = ROYAL BLUE (ROBU) WW = WARM WHITE (WMWH)
 RW = REGAL WHITE (REGW) TBK = TO BE SELECTED
 SG = SLATE GRAY (SLGY)

WALK DOORS/WINDOWS
 BLK = BLACK
 WHT = WHITE
 BZ = BRONZE

NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE
2	FOR CONSTRUCTION	JA / BL	IA	01/29/2019	1	REVISED PER WALK DOOR LOCATION	TJW /	IA	12/20/2018
6	PLANS FOR PERMITS	TJW /	IA	12/10/2018					

SBM OPERATIONS WAREHOUSE
 Georgetown, TX 78626
 PACIFIC RIM CONSTRUCTORS

DRAWING STATUS: FOR CONSTRUCTION
 SOFTWARE VERSIONS: SMC V2018.1
 JOB NUMBER: N18B1039A
 SHEET: C-2

AMERICAN BUILDINGS
 104699

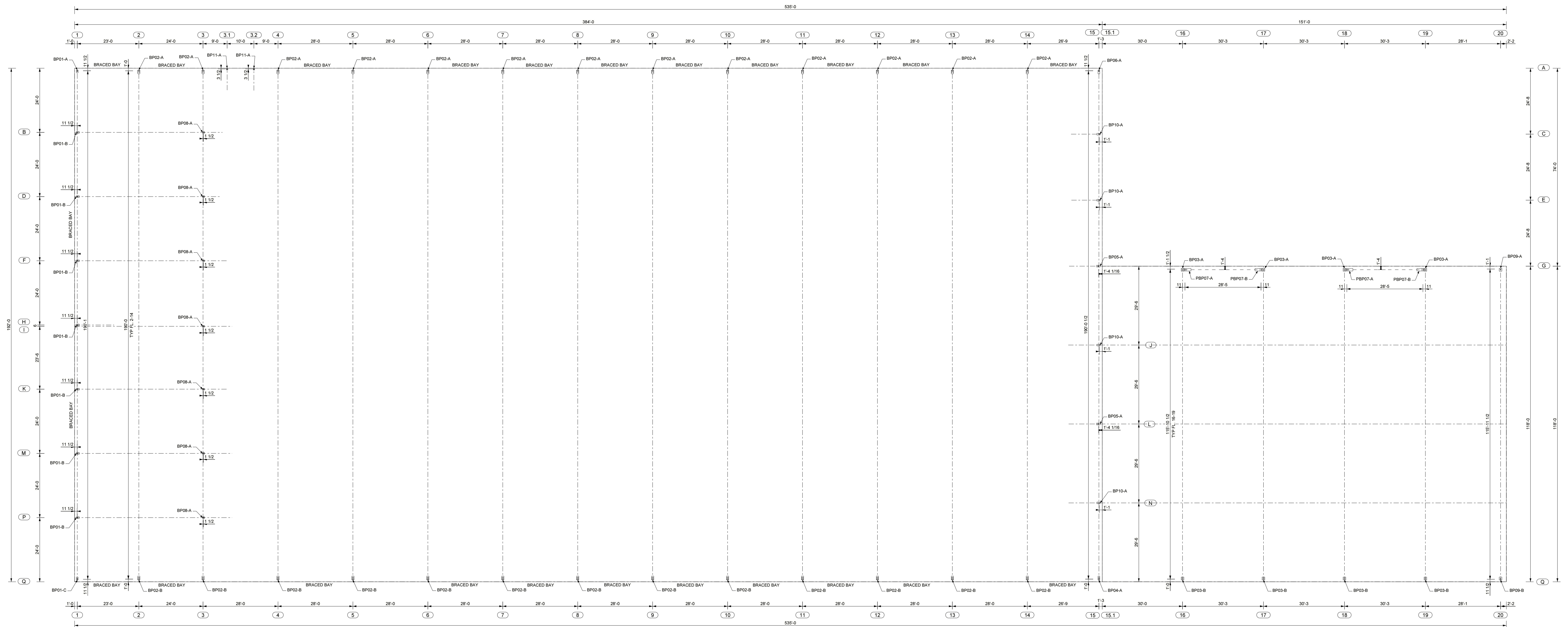
STATE OF TEXAS
 ARTURO MANA-JACA
 104699
 LICENSED PROFESSIONAL ENGINEER

THE REGISTERED PROFESSIONAL ENGINEER AND/OR ARCHITECT APPEARING ON THESE DRAWINGS IS LICENSED BY THE MANUFACTURER AND HIS/HER SERVICE AS A MEMBER OF THE SOCIETY OF REGISTERED ENGINEERS AND ARCHITECTS SHALL NOT BE CONSIDERED AS SUCH.

02/06/2019

ANCHOR BOLT TABLE	
SIZE	QTY
1 1/2	104
3/4	108
1"	52
1/2	8

ERECTION NOTE!!!
 1. FINISHED FLOOR ELEVATION = 100'-0"
 2. BOTTOM OF BASE PLATE (B.O.B.P.) = 100'-0" EXCEPT AS NOTED.



ANCHOR BOLT PLAN

NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE
3	FOR CONSTRUCTION	JA / BL	IA	01/29/2019	2	REVISED ANCHORS FOR CONSTRUCTION	JA /	IA	01/11/2019
1	PLANS FOR PERMITS	TJW /	IA	12/10/2018	0	ANCHORS FOR PERMITS	TJW /	IA	12/10/2018

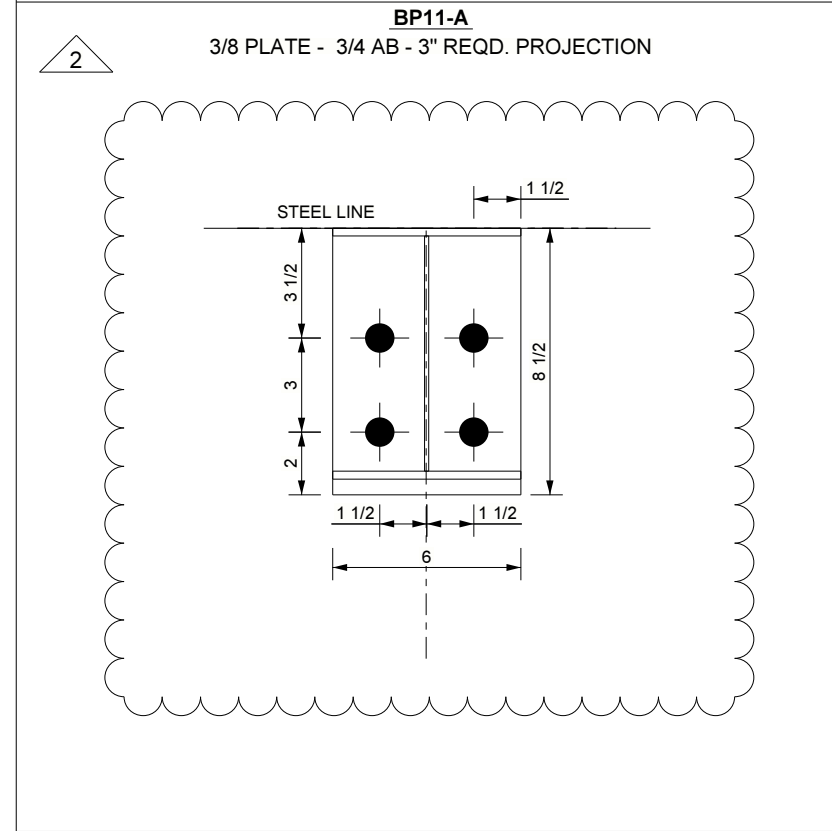
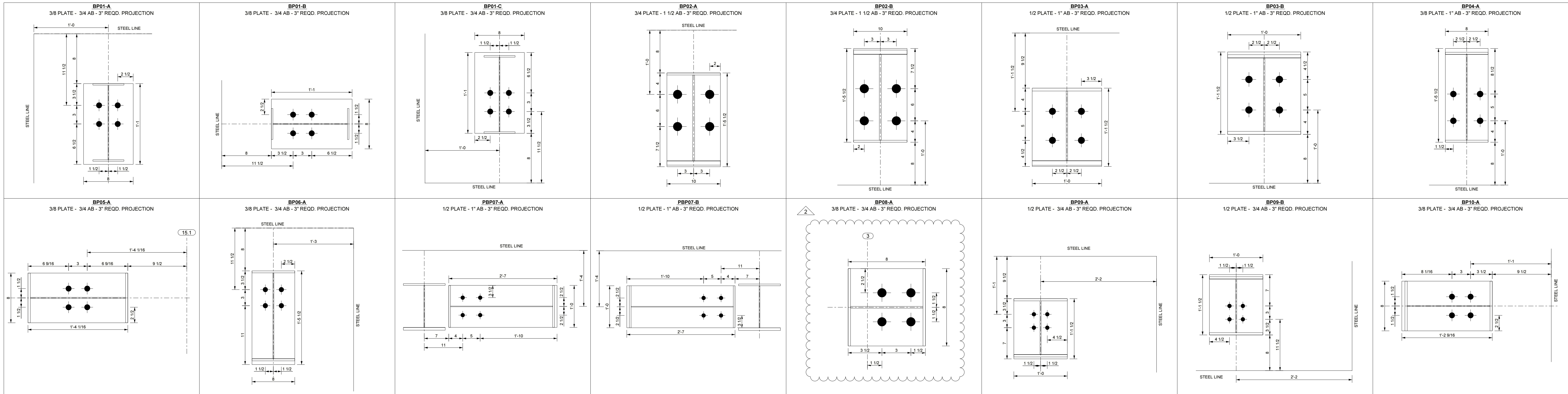
SBM OPERATIONS WAREHOUSE
 Georgetown, UT 84302
 PACIFIC RM CONSTRUCTORS

DRAWING STATUS:
FOR CONSTRUCTION
 SOFTWARE VERSIONS: SMC V2018.1
 JOB NUMBER: N18B1039A
 SHEET: AB-1

AMERICAN BUILDINGS
 104699
 LICENSED PROFESSIONAL ENGINEER



02/06/2019



ERECTION NOTE!!!
 1. FINISHED FLOOR ELEVATION = 100'-0"
 2. BOTTOM OF BASE PLATE (B.O.B.P.) = 100'-0" EXCEPT AS NOTED.

ERECTION NOTE!!!
 ALL ANCHOR RODS SHALL HAVE A 3 INCH PROJECTION (UNLESS NOTED) ABOVE THE BOTTOM OF THE COLUMN BASE PLATES, EXCEPT 1/2 INCH DIAMETER ANCHOR RODS LOCATED AT DOORS WHICH SHALL HAVE PROJECTION OF 1 INCH.

ALL ANCHOR RODS SHALL HAVE A MINIMUM THREAD LENGTH OF 1/4 INCH LESS THAN THE PROJECTION. THE PROJECTIONS SPECIFIED PROVIDE FOR A SINGLE BASE PLATE THICKNESS, AND APPLICATION OF ONE 3/16 INCH WASHER, AND ONE HEAVY HEX NUT. IN THE INSTALLED POSITION, THE TOP OF THE ANCHOR BOLT MUST BE FLUSH WITH OR ABOVE THE TOP OF THE NUT.

ADDITIONAL PROJECTION LENGTH MUST BE CONSIDERED AND PROVIDED FOR ITEMS SUCH AS GROUT, DOUBLE NUTS, PLATE WASHERS, LEVELING PLATES, ETC., THAT MAY BE SPECIFIED BY OTHERS.

PROJECTING THREADS SHOULD BE GREASED OR OTHERWISE PROTECTED FROM CORROSION.

NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE
3	FOR CONSTRUCTION	JA / BL	IA	01/29/2019	2	REVISED ANCHORS FOR CONSTRUCTION	JA / IA	IA	01/11/2019
1	PLANS FOR PERMITS	TJW / J	IA	12/10/2018	0	ANCHORS FOR PERMITS	TJW / J	IA	12/10/2018

SBM OPERATIONS WAREHOUSE Georgetown, Bingham City, UT 84302 PACIFIC RM CONSTRUCTORS	DRAWING STATUS: FOR CONSTRUCTION SOFTWARE VERSIONS: SMC 10/18.1 JOB NUMBER: N18B1039A	SHEET: AB-2	AMERICAN BUILDINGS 104699 LICENSED PROFESSIONAL ENGINEER
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02/06/2019

MEMBER SIZE TABLE													
ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE	ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE
EC1	5" X 14 X 27-7 7/8	10GA	13-10 9/16	1'-0"	1'-0"	5" X 14 X 27-8 7/8	ER5	5" X 14 X 17-4 1/8	10GA	17-4 1/8	1'-0"	1'-0"	5" X 14 X 17-4 1/8
ER1	5" X 14 X 30-7 5/16	10GA	22-5 11/16	1'-0"	1'-0"	5" X 14 X 30-8 3/8	E4	5" X 14 X 33-7 3/8	10GA	16-10 3/16	1'-0"	1'-0"	5" X 5/16 X 33-7 3/8
E11	5" X 14 X 29-7 3/8	10GA	14-10 3/16	1'-0"	1'-0"	5" X 14 X 29-7 3/8	ER7	5" X 14 X 22-5 1/4	10GA	22-5 1/4	1'-0"	1'-0"	5" X 14 X 22-5 1/4
ER2	5" X 14 X 22-5 1/4	10GA	16-10 3/16	1'-0"	1'-0"	5" X 14 X 22-5 1/4	ER8	5" X 14 X 30-7 5/16	10GA	15-10 3/16	1'-0"	1'-0"	5" X 14 X 31-7 3/8
ER3	5" X 14 X 24-11 1/4	10GA	24-11 1/4	1'-0"	1'-0"	5" X 14 X 24-11 1/4	EC2	5" X 14 X 27-7 7/8	10GA	13-10 9/16	1'-0"	1'-0"	5" X 14 X 27-8 7/8
ER4	5" X 14 X 17-4 1/8	10GA	17-4 1/8	1'-0"	1'-0"	5" X 14 X 17-4 1/8	RC1	10" X 3/8 X 12-6	3/8	12-6	1'-4"	3-2 1/8	10" X 3/4 X 12-7 5/8
E17	5" X 5/16 X 35-7 3/16	10GA	17-8 15/16	1'-0"	1'-0"	5" X 5/16 X 35-7 3/16	RC11	10" X 1/2 X 16-1 13/16	3/8	11-2 15/16	3-2 1/8	4'-10"	10" X 1" X 11-4 3/8

NOTE: MEMBERS LIST FOR EACH ASSEMBLY ARE IN ORDER FROM LOWEST TO HIGHEST ELEVATION.

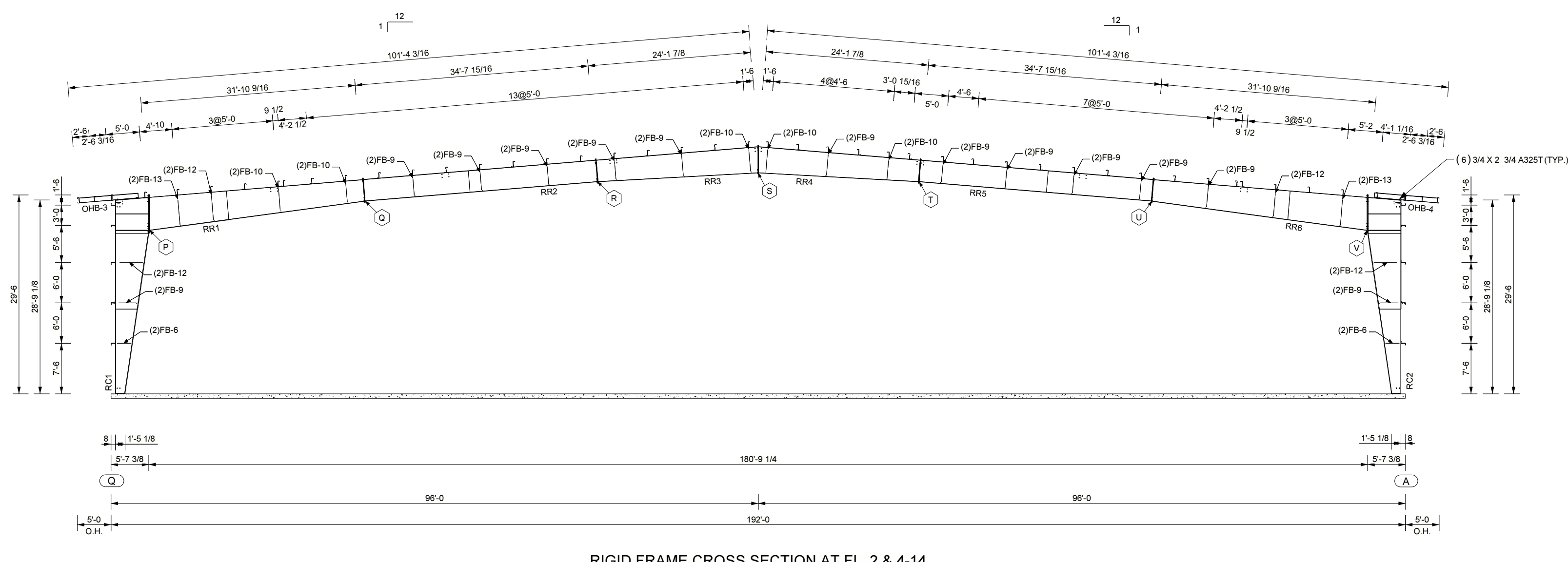
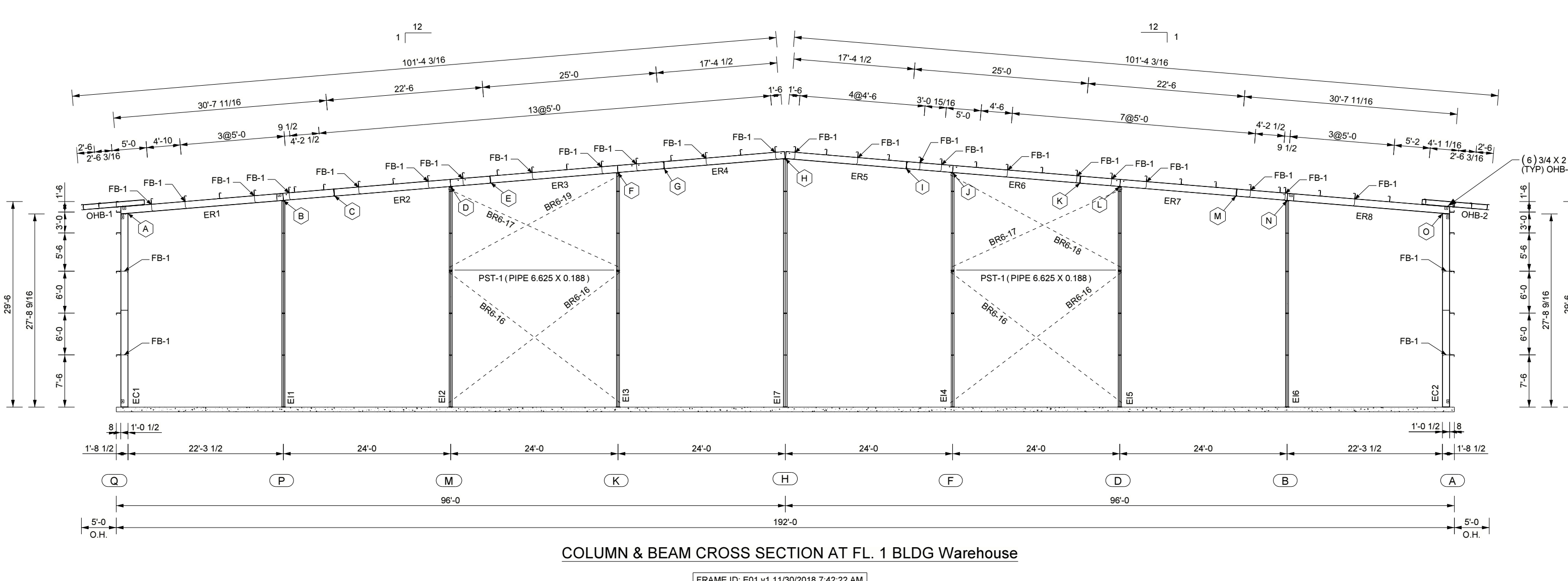
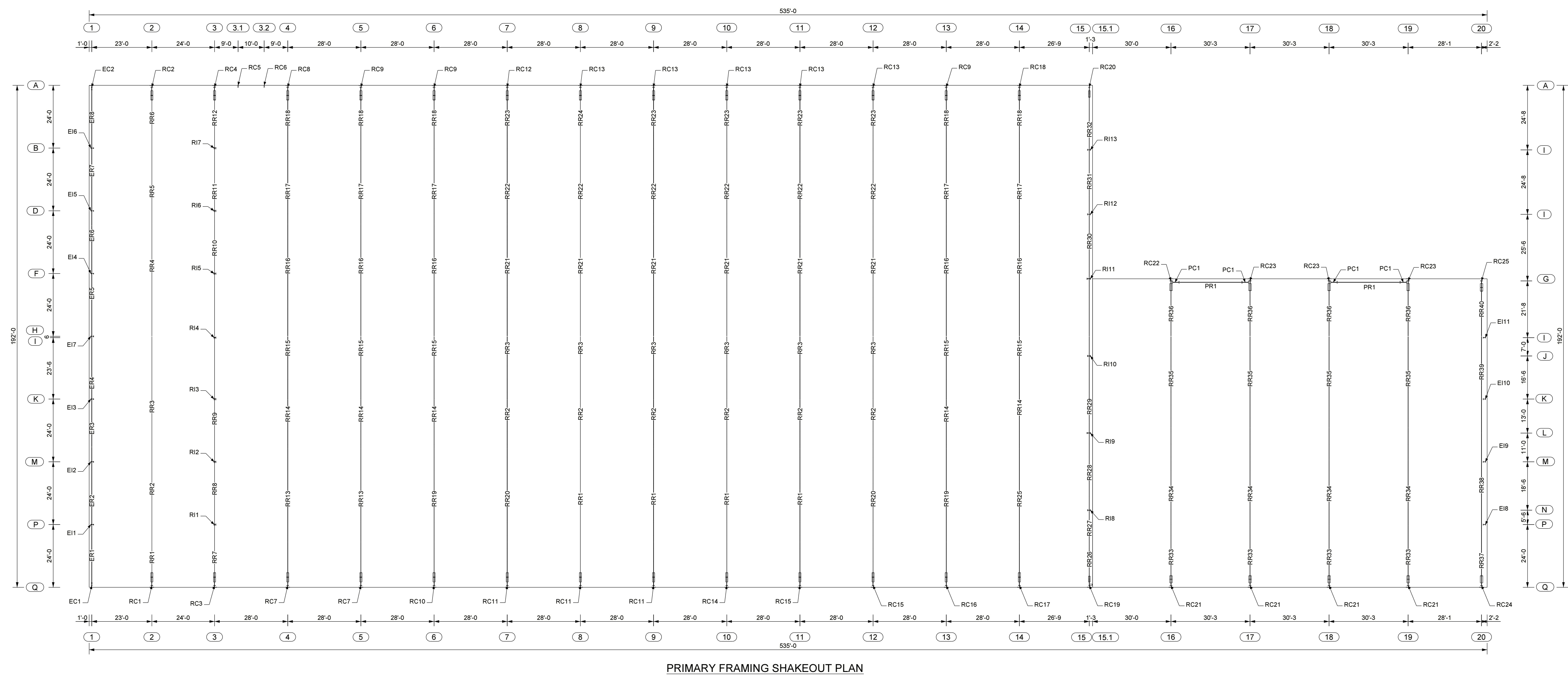
SPlice Bolt Table									
SPlice	BOLTS	CLEAR TO F.F.	PLATE SIZE	PLATE SIZE	SPlice	BOLTS	CLEAR TO F.F.	PLATE SIZE	PLATE SIZE
A	(4) 1/2 X 2 A325T	27-8 3/16	6" X 3/8	N/A	P	(16) BOLT 1 1/2 DIA A325 4"	23-9 11/16	1'-0" X 1"	1'-0" X 1"
B	(4) 1/2 X 2 A325T	29-7 3/16	6" X 3/8	N/A	Q	(16) 3/4 X 2 3/4 A325T	28-4 11/16	1'-0" X 5/8	1'-0" X 5/8
C	(4) 1/2 X 2 A325T	30-2 11/16	6" X 3/8	6" X 3/8	R	(16) 3/4 X 2 3/4 A325T	31-2 3/4	10" X 5/8	10" X 5/8
D	(4) 1/2 X 2 A325T	31-7 3/16	6" X 3/8	N/A	S	(16) 3/4 X 2 3/4 A325T	32-6 9/16	10" X 5/8	10" X 5/8
E	(4) 3/4 X 2 A325T	32-1 1/8	6" X 3/8	6" X 3/8	T	(16) 3/4 X 2 3/4 A325T	31-2 3/4	10" X 5/8	10" X 5/8
F	(4) 1/2 X 2 A325T	33-7 3/16	6" X 3/8	N/A	U	(16) 3/4 X 2 3/4 A325T	28-4 11/16	1'-0" X 5/8	1'-0" X 5/8
G	(4) 3/4 X 2 A325T	34-2 1/16	6" X 3/8	6" X 3/8	V	(16) BOLT 1 1/2 DIA A325 4"	23-9 11/16	1'-0" X 1"	1'-0" X 1"
H	(4) 1/2 X 2 A325T	35-7 1/8	6" X 3/8	6" X 3/8					
I	(4) 3/4 X 2 A325T	34-2 1/16	6" X 3/8	6" X 3/8					
J	(4) 1/2 X 2 A325T	33-7 3/16	6" X 3/8	N/A					
K	(4) 3/4 X 2 A325T	32-1 1/8	6" X 3/8	6" X 3/8					
L	(4) 1/2 X 2 A325T	31-7 3/16	6" X 3/8	N/A					
M	(4) 3/4 X 2 A325T	30-2 11/16	6" X 3/8	6" X 3/8					
N	(4) 1/2 X 2 A325T	29-7 3/16	6" X 3/8	N/A					
O	(4) 1/2 X 2 A325T	27-8 3/16	6" X 3/8	N/A					

USE (1) CLFB W/6 #12 X 1 1/4 SDH STRUCTURAL FASTENERS AT EACH FRAME BRACE LOCATION WHERE REQUIRED FOR LINER (SEE LP444A & LP45A)

THIS FRAME MUST NOT BE ERECTED WITHOUT THE PIPE AND/OR GIRT STRUT MEMBERS. REFER TO THE ENDWALL ELEVATION AT THIS FRAME LINE FOR ANY REQUIRED GIRTS.

NOTE: (2) DENOTES FRAME BRACE BOTH SIDES AT INTERIOR FRAMES THESE LOCATIONS ONLY.

NOTE: PRE-TENSIONED CONNECTIONS ARE REQUIRED. REFER TO DETAIL MP31AA ON SED-001



MARK NUMBERS SHOWN ARE FOR FRAME LINE (2) ONLY. SEE PRIMARY FRAMING SHAKEOUT PLAN E-01 FOR FRAME LINES (4-14).

OHB = E.U. 5/16 X 6" FLG. 10GA X 3/8 WEB

NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE
1	FOR CONSTRUCTION	JA / BL	IA	10/29/2019	0	PLANS FOR PERMITS	TJW /	IA	12/10/2018

SBM OPERATIONS WAREHOUSE
Georgetown, TX 78603
PACIFIC RM CONSTRUCTORS

DRAWING STATUS: FOR CONSTRUCTION
SOFTWARE VERSIONS: SMC V2018.1
JOB NUMBER: N18B1039A
SHEET: E-01

AMERICAN BUILDINGS
104699
LICENSED PROFESSIONAL ENGINEER

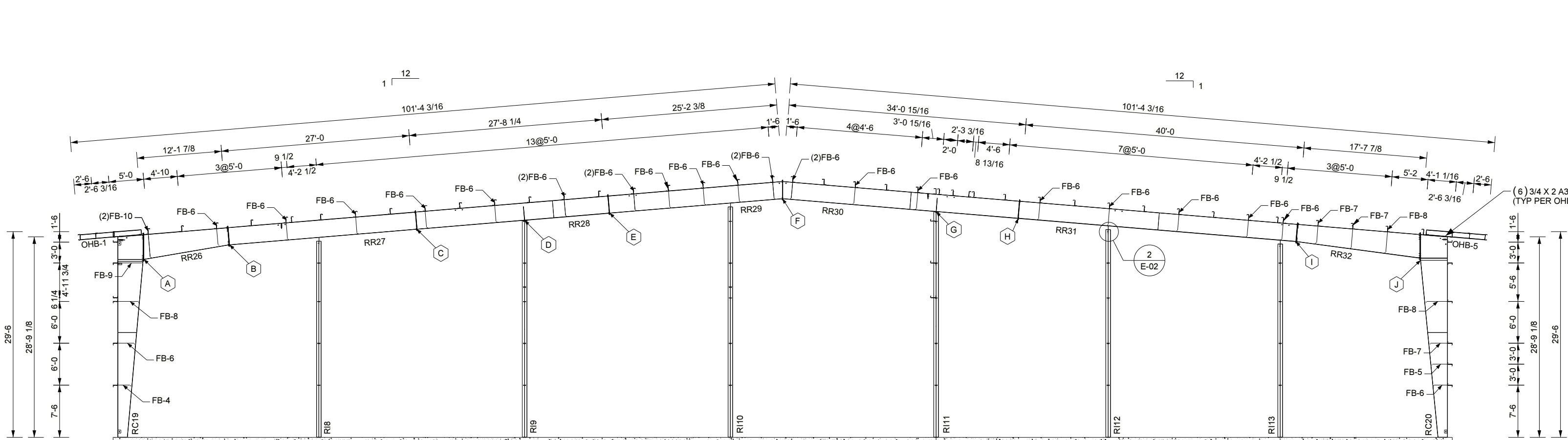


02/06/2019

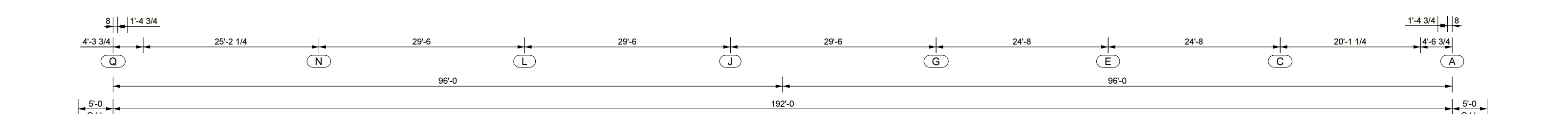
MEMBER SIZE TABLE																																		
ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE	ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE	ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE	ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE	ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE
RC19	8" X 3/8 X 28-8 7/16	3/16	19-0	1-4	2-8 1/16	8" X 3/8 X 29-3 3/4	RR11	8" X 3/8 X 32-3 15/16	3/16	15-11 3/16	1-3 5/16	1-3 5/16	8" X 3/8 X 32-3 15/16	RR34	8" X 1/2 X 37-4 7/8	1/4	24-11 1/2	2-11	2-11	8" X 1/2 X 37-4 7/8	RR8	10" X 1/2 X 33-6 11/16	3/8	11-10 5/16	3-2	3-2	10" X 1/2 X 33-6 11/16	RR17	8" X 1/4 X 26-1 1/2	3/16	26-1 1/2	7 1/2	7 1/2	8" X 1/4 X 26-1 1/2

SPURCE BOLT TABLE									
SPURCE	BOLTS	CLEAR TO F.F.	PLATE SIZE	PLATE SIZE	SPURCE	BOLTS	CLEAR TO F.F.	PLATE SIZE	PLATE SIZE
A	(16) 3/4 X 3 A325	29-2 15/16	8" X 3/4	8" X 3/4	P	(16) BOLT 1 1/2 DIA A325 4"	29-9 11/16	1'-0" X 1"	1'-0" X 1"

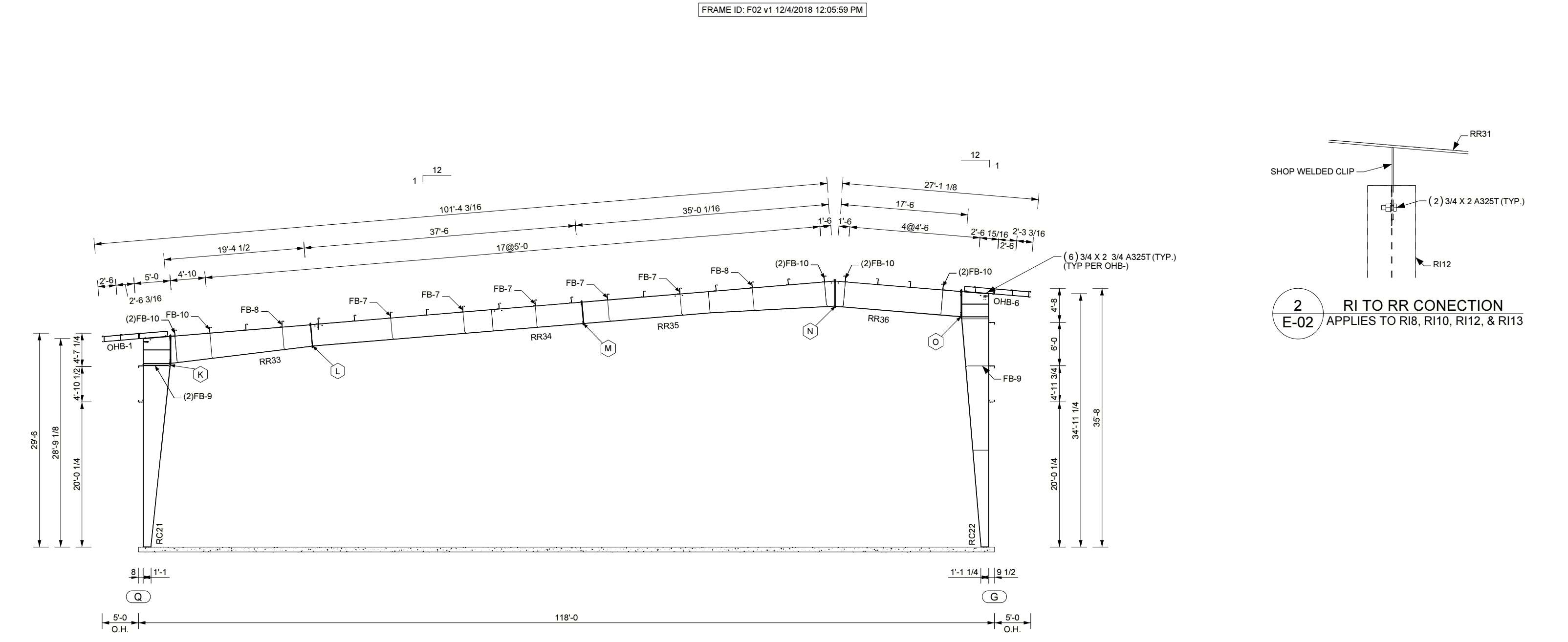
NOTE: PRE-TENSIONED CONNECTIONS ARE REQUIRED. REFER TO DETAIL MP91AA ON SED-001.



RIGID FRAME CROSS SECTION AT FL. 15 BLDG Warehouse



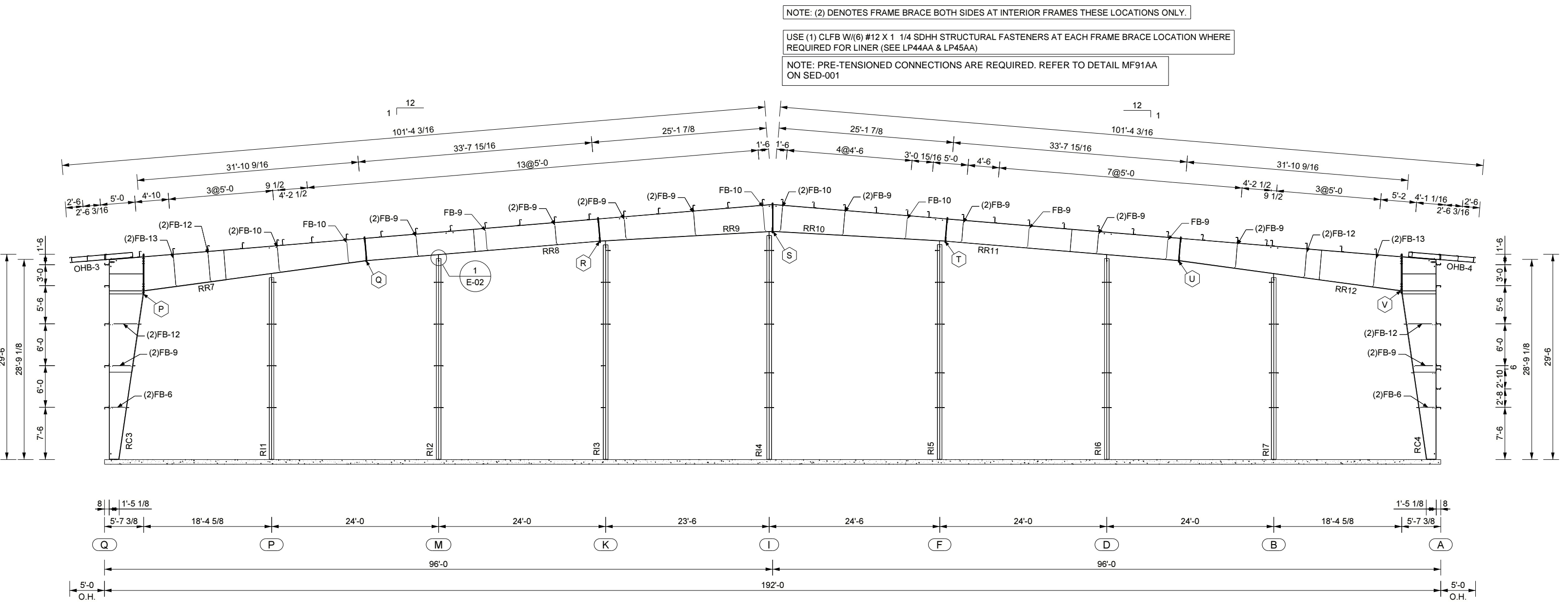
RIGID FRAME CROSS SECTION AT FL. 15 BLDG Warehouse



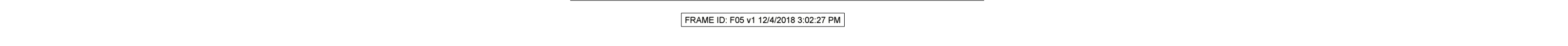
RIGID FRAME CROSS SECTION AT FL. 16-19 BLDG COVERED STORE



RIGID FRAME CROSS SECTION AT FL. 20 BLDG Covered Store

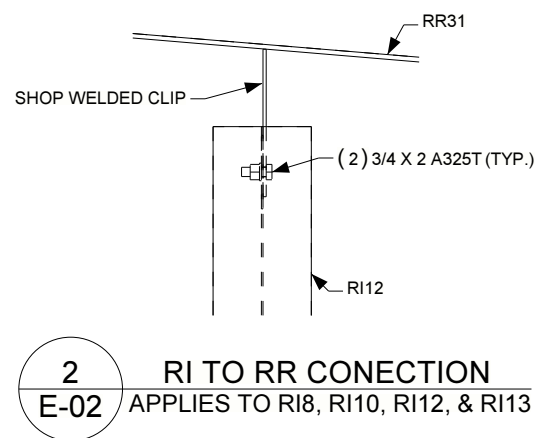


RIGID FRAME CROSS SECTION AT FL. 3 BLDG Warehouse

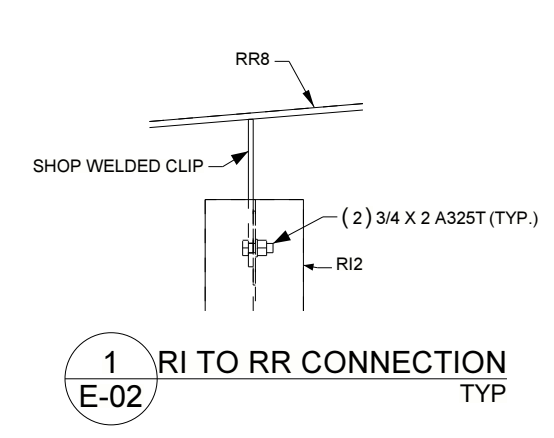


RIGID FRAME CROSS SECTION AT FL. 20 BLDG Covered Store

NOTE: (2) DENOTES FRAME BRACE BOTH SIDES AT INTERIOR FRAMES THESE LOCATIONS ONLY.
 USE (1) CLFB W/6 @ 12 X 1 1/4 S48H STRUCTURAL FASTENERS AT EACH FRAME BRACE LOCATION WHERE REQUIRED FOR LINER (SEE LP44AA & LP45AA)
 NOTE: PRE-TENSIONED CONNECTIONS ARE REQUIRED. REFER TO DETAIL MP91AA ON SED-001



2 RI TO RR CONNECTION E-02 APPLIES TO RR8, RR10, RR12, & RR13



1 RI TO RR CONNECTION E-02 TYP

MARK NUMBERS SHOWN ARE FOR FRAME LINE (B) ONLY. SEE PRIMARY FRAMING SHAKEDOWN PLAN E-01 FOR FRAME LINES (17-19).

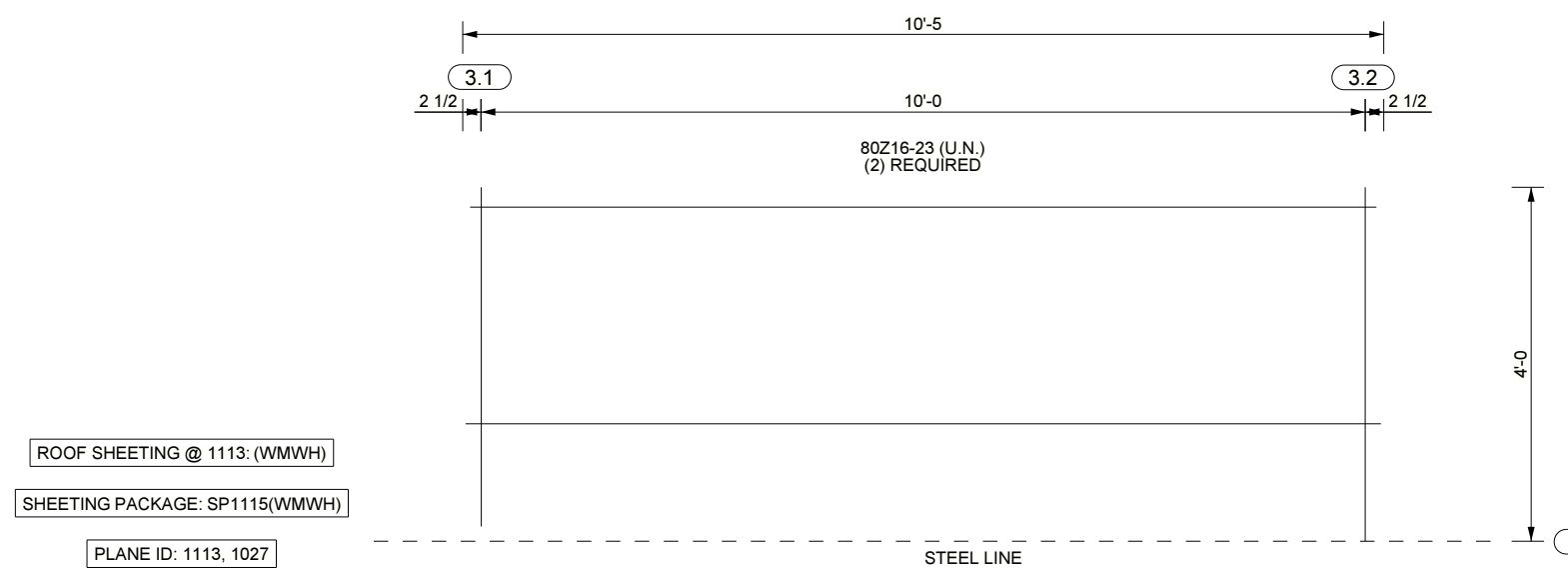
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1	FOR CONSTRUCTION	JA	BL	1A	10/29/2019	0	PLANS FOR PERMITS	TAW	1A	12/10/2018

SBM OPERATIONS WAREHOUSE
 Georgetown, TX 78633
 PACIFIC RM CONSTRUCTORS

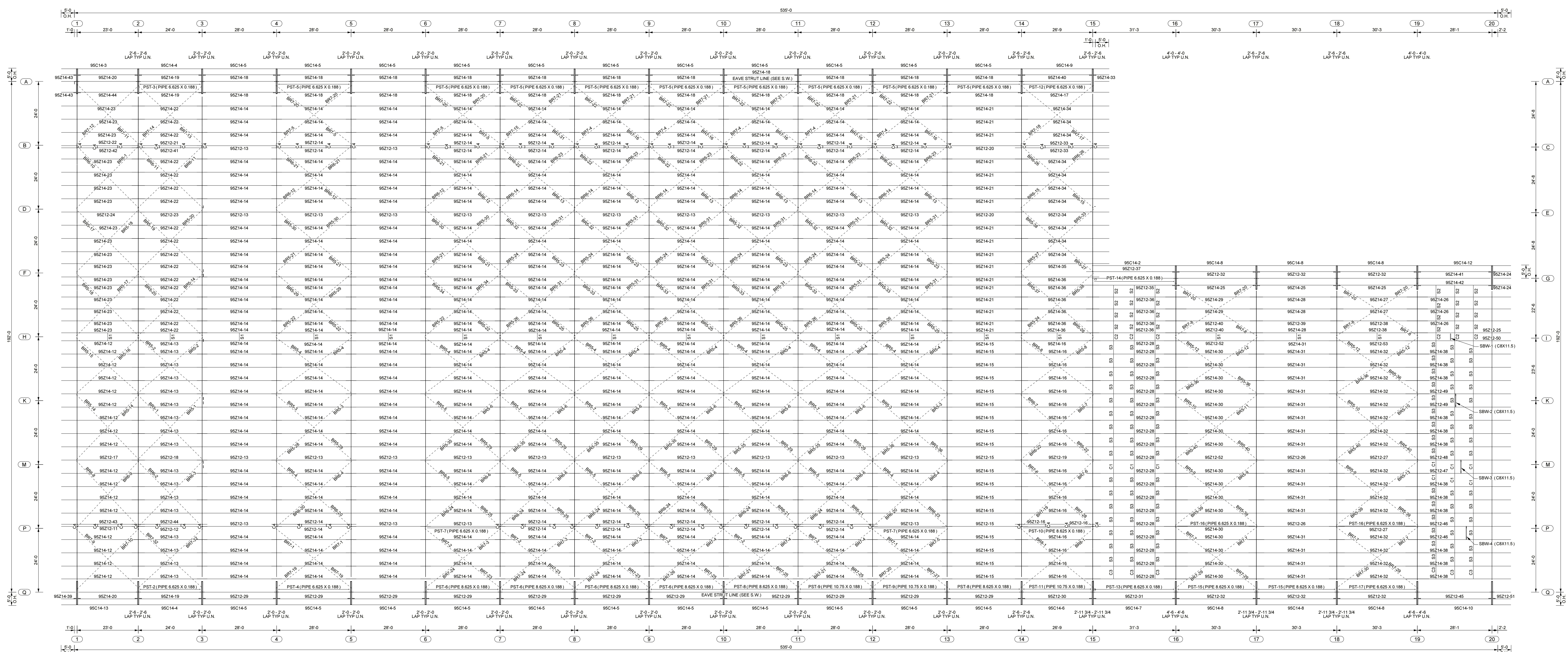
DRAWING STATUS: FOR CONSTRUCTION
 SOFTWARE VERSIONS: SMC 2018.1
 SHEET: 10 OF 10
 JOB NUMBER: N18B1039A
 E-02

AMERICAN BUILDINGS
 104699
 LICENSED PROFESSIONAL ENGINEER

02/06/2019



LOWER CANOPY BSW FRAMING PLAN



ROOF FRAMING PLAN BLDG 1 & 2

SHORTENED MARKS

SHOWN	ACTUAL
C1	90C16-1
C2	90C16-4
C3	90C16-5
C4	CPB9
S1	CLRB1
S2	WCBA-4.8 7/8
S3	WCBA-5.2 7/8

NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE
1	FOR CONSTRUCTION	JA / BL	IA	10/29/2019	0	PLANS FOR PERMITS	TAW /	IA	12/10/2018

SBM OPERATIONS WAREHOUSE
Georgetown, TX 78626
PACIFIC RM CONSTRUCTORS

DRAWING STATUS:
FOR CONSTRUCTION
SOFTWARE VERSIONS: ENR 2018.1
JOB NUMBER: N18B1039A
SHEET: E-03

AMERICAN BUILDINGS
MEMBER OF
AMERICAN BRICK & TILE INSTITUTE

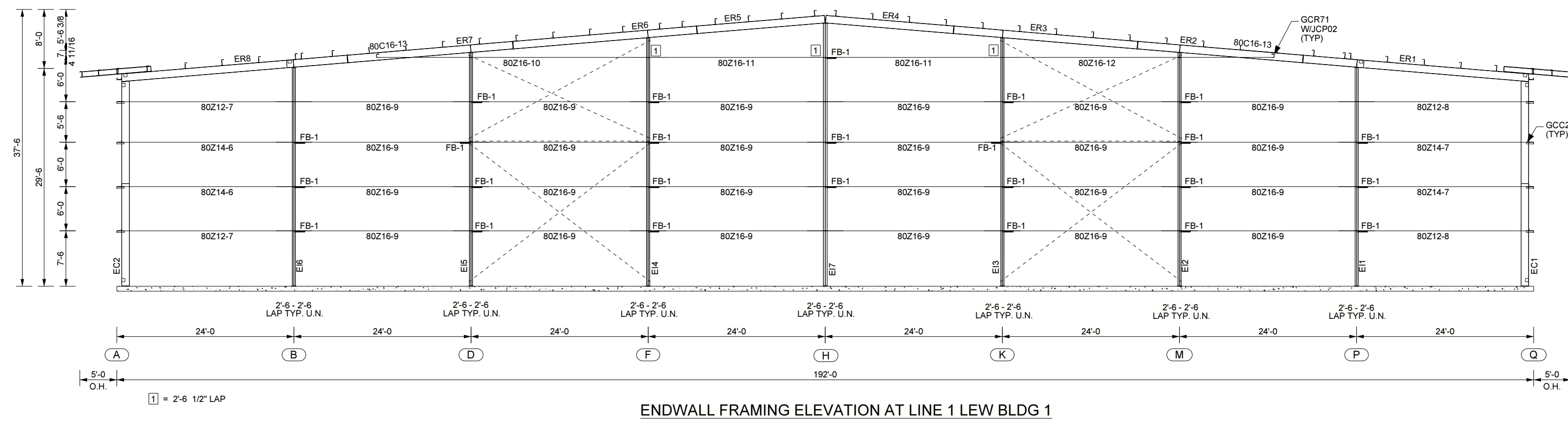


02/06/2019

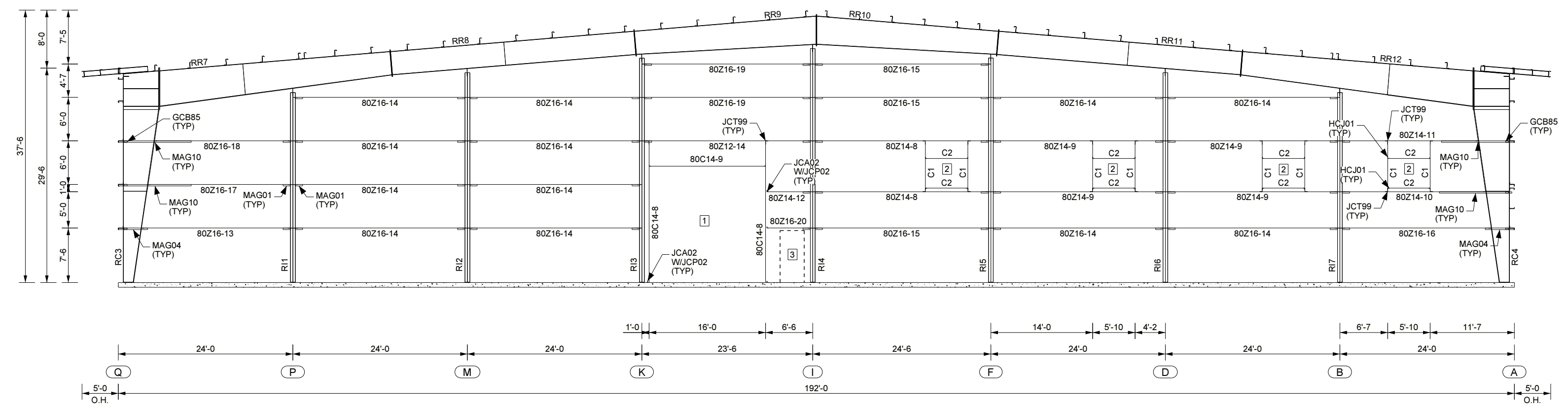
MEMBER SIZE TABLE						
ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE
E18	6" X 14 X 10-7	10GA	10-7	9 7/8	9 7/8	6" X 14 X 9-9 7/8
E19	6" X 14 X 12-7	10GA	12-7	9 7/8	9 7/8	6" X 14 X 11-9 7/8
E10	6" X 14 X 14-7	10GA	14-7	9 7/8	9 7/8	6" X 14 X 13-9 7/8
E11	6" X 14 X 16-7	10GA	16-7	9 7/8	9 7/8	6" X 14 X 15-9 7/8

NOTE: MEMBERS LIST FOR EACH ASSEMBLY ARE IN ORDER FROM LOWEST TO HIGHEST ELEVATION.

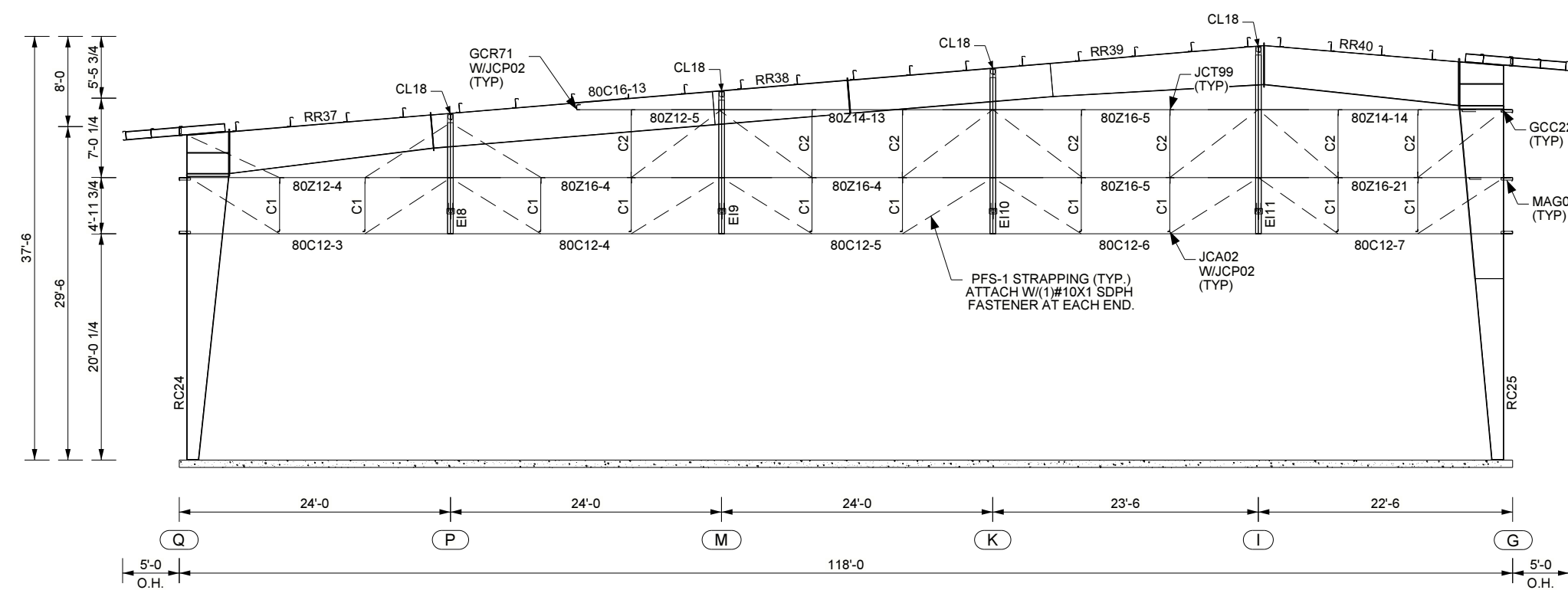
THIS ENDWALL FRAME MUST NOT BE ERECTED WITHOUT THE CROSS BRACING. REFER TO THE FRAME CROSS SECTION AT THIS FRAME LINE FOR THE REQUIRED CROSS BRACING.



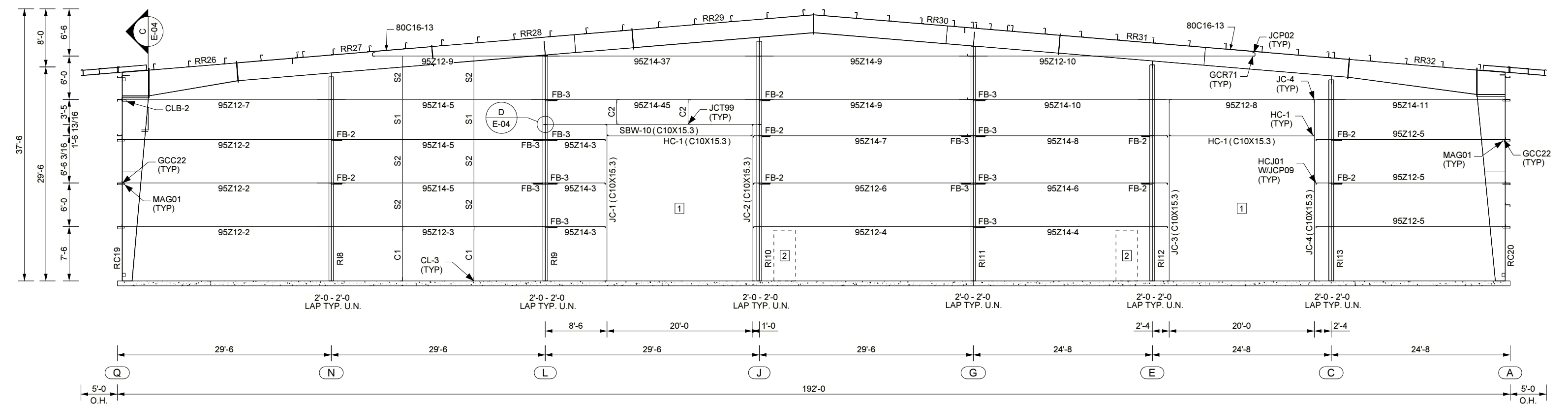
ENDWALL FRAMING ELEVATION AT LINE 1 LEW BLDG 1



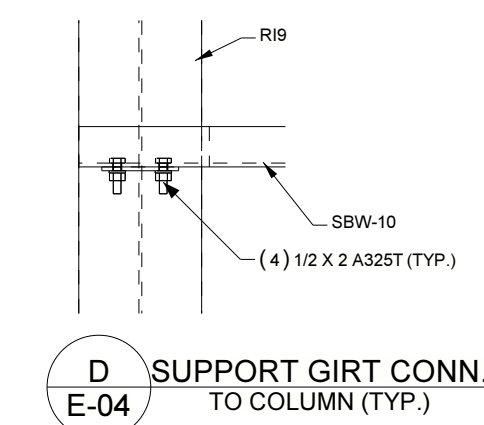
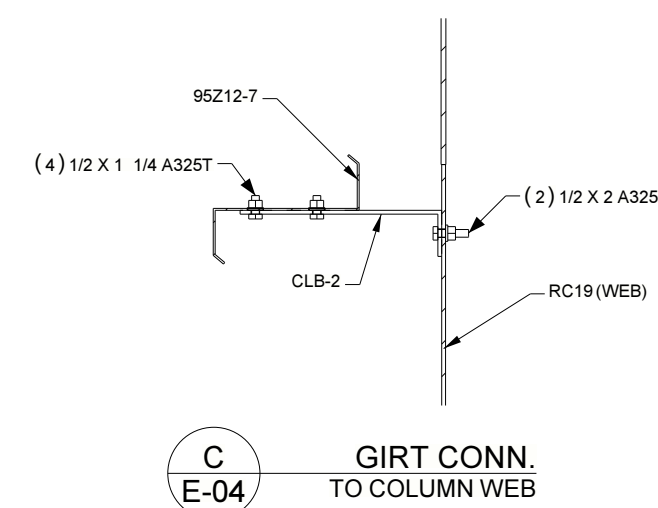
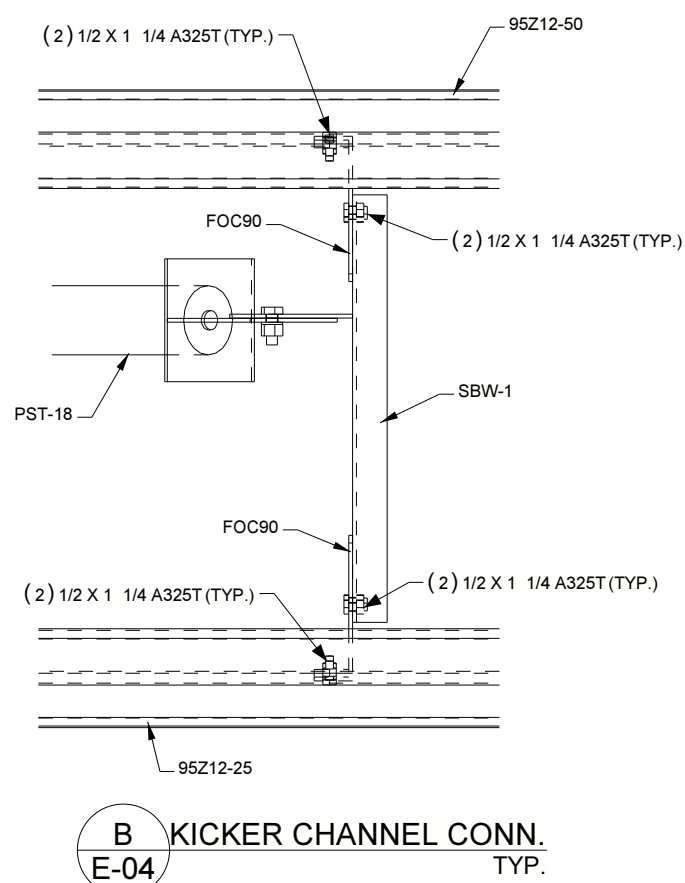
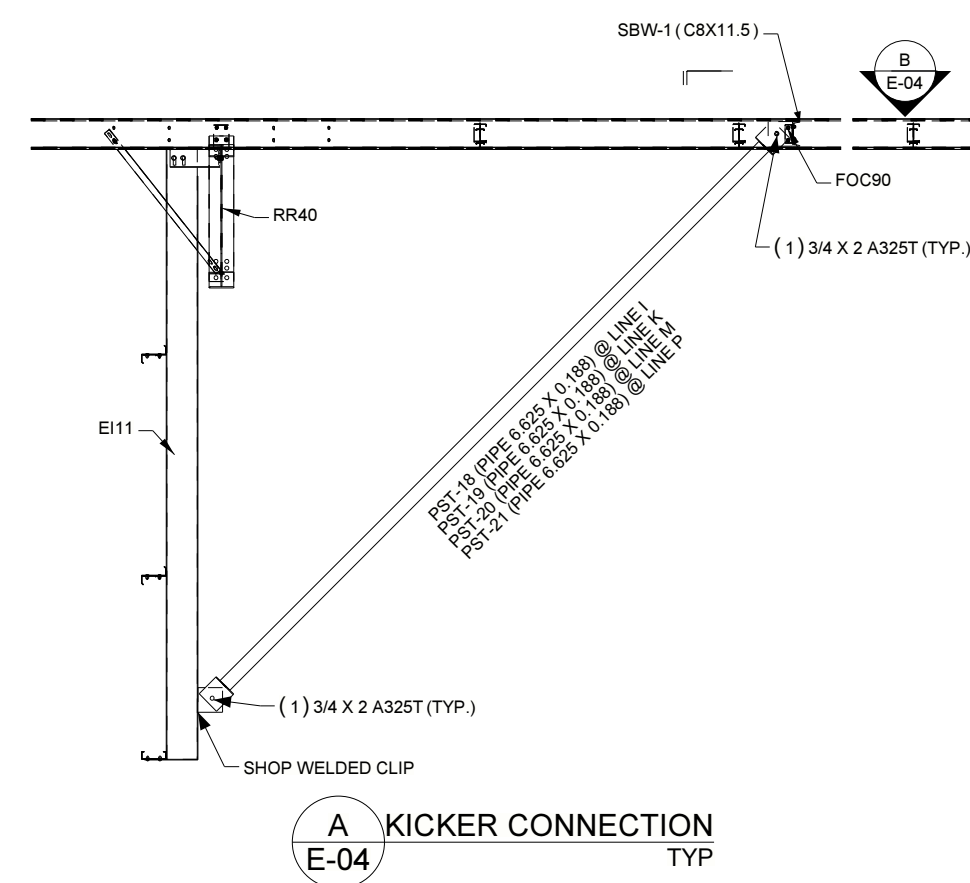
PARTITION FRAMING AT FL. 3



ENDWALL FRAMING ELEVATION AT LINE 20 REW BLDG 2



ENDWALL FRAMING ELEVATION AT LINE 15 REW BLDG 1



NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE
2	FOR CONSTRUCTION	JA / BL	IA	01/29/2019	1	REVISED PER WALK DOOR LOCATION	TJW /	IA	12/20/2018
0	PLANS FOR PERMITS	TJW /	IA	12/10/2018					

SBM OPERATIONS WAREHOUSE Georgetown, Bingham City, UT 84302 PACIFIC RIM CONSTRUCTORS	DRAWING STATUS: FOR CONSTRUCTION SOFTWARE VERSIONS: ENR 12018.1 JOB NUMBER: 118B1039A SHEET: E-04	AMERICAN BUILDINGS 104699 LICENSED PROFESSIONAL ENGINEER
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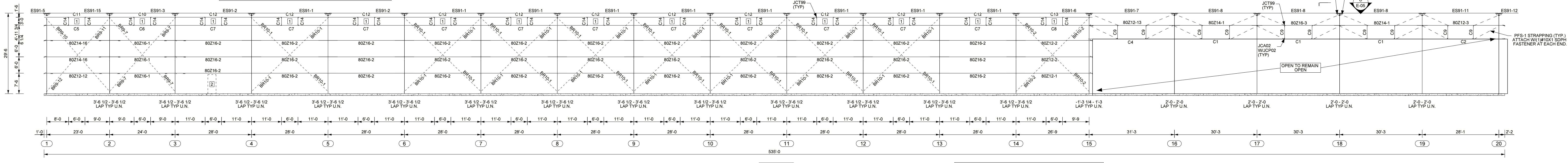


02/06/2019

MEMBER SIZE TABLE						
ASSEMBLY NAME	OUTSIDE FLANGE	WEB THICK	WEB LENGTH	STARTING WEB DEPTH	ENDING WEB DEPTH	INSIDE FLANGE
PR1	10" X 3/8 X 23-10 1/2	1/4	23-10 1/2	2-5 1/4	2-5 1/4	10" X 3/8 X 23-10 1/2
PC1	1'-0 X 1/2 X 3/4-6 1/2	3/16	16-9 3/4	2-5 1/4	2-5 1/4	1'-0 X 1/2 X 3/4-6 1/2
		3/16	15-0	2-5 1/4	2-5 1/4	
		275	2-8 3/4	2-5 1/4	2-5 1/4	

SPlice BOLT TABLE				
SPlice	BOLTS	CLEAR TO F.F.	PLATE SIZE	PLATE SIZE
A	(4) 1/2 X 2 A325T	3/4-0 1/8	5" X 1/2	N/A
B	(16) 7/8 X 3 A325T	311-10 1/4	10" X 3/4	1'-0 X 3/4
C	(16) 7/8 X 3 A325T	311-10 1/4	1'-0 X 3/4	10" X 3/4
D	(4) 1/2 X 2 A325T	3/4-0 1/8	5" X 1/2	N/A
E	(4) 1/2 X 2 A325T	3/4-0 1/8	5" X 1/2	N/A
F	(16) 7/8 X 3 A325T	311-10 1/4	10" X 3/4	1'-0 X 3/4
G	(16) 7/8 X 3 A325T	311-10 1/4	1'-0 X 3/4	10" X 3/4
H	(4) 1/2 X 2 A325T	3/4-0 1/8	5" X 1/2	N/A

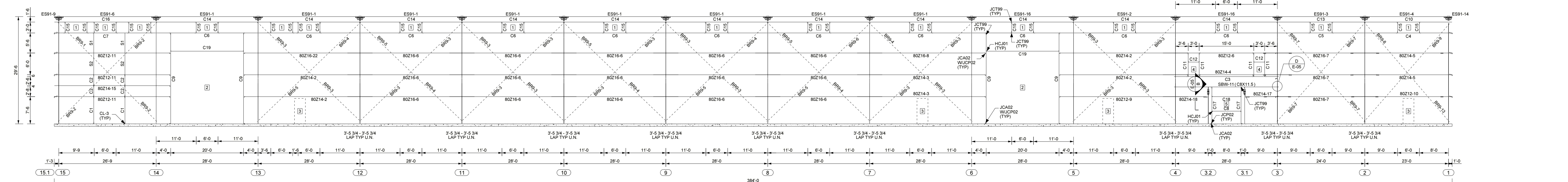
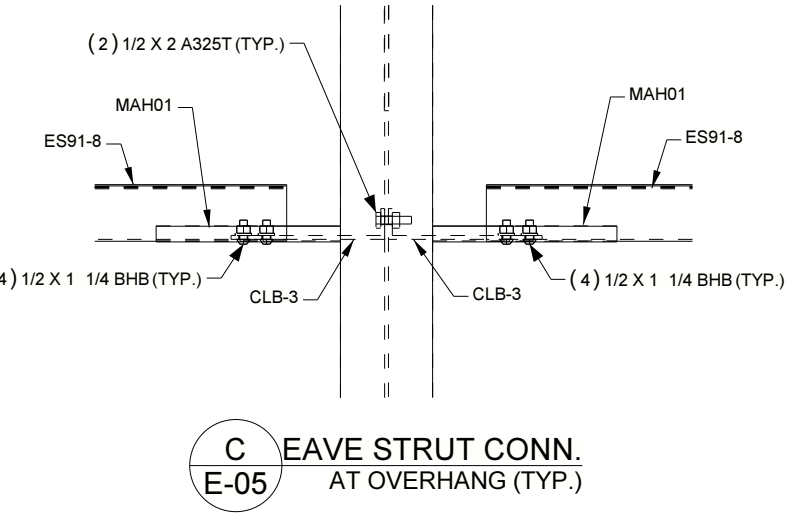
NOTE: PRE-TENSIONED CONNECTIONS ARE REQUIRED. REFER TO DETAIL MF91AA ON SED-001



SHORTENED MARKS			
SHOWN	ACTUAL	SHOWN	ACTUAL
C1	80C12-1	C3	80C12-3
C10	80C16-2	C4	80C12-8
C11	80C16-20	C5	80C14-1
C12	80C16-3	C6	80C14-2
C13	80C16-4	C7	80C14-3
C14	80C16-5	C8	80C14-4
C2	80C12-2	C9	80C16-14

FRAMED OPENING TABLE				
MARK	WIDTH	HEIGHT	SILL HEIGHT	TYPE
1	6'-0	3'-0	25'-0	PERSONNEL DOOR (FIELD LOCATED)
2	3'-0	7'-0		

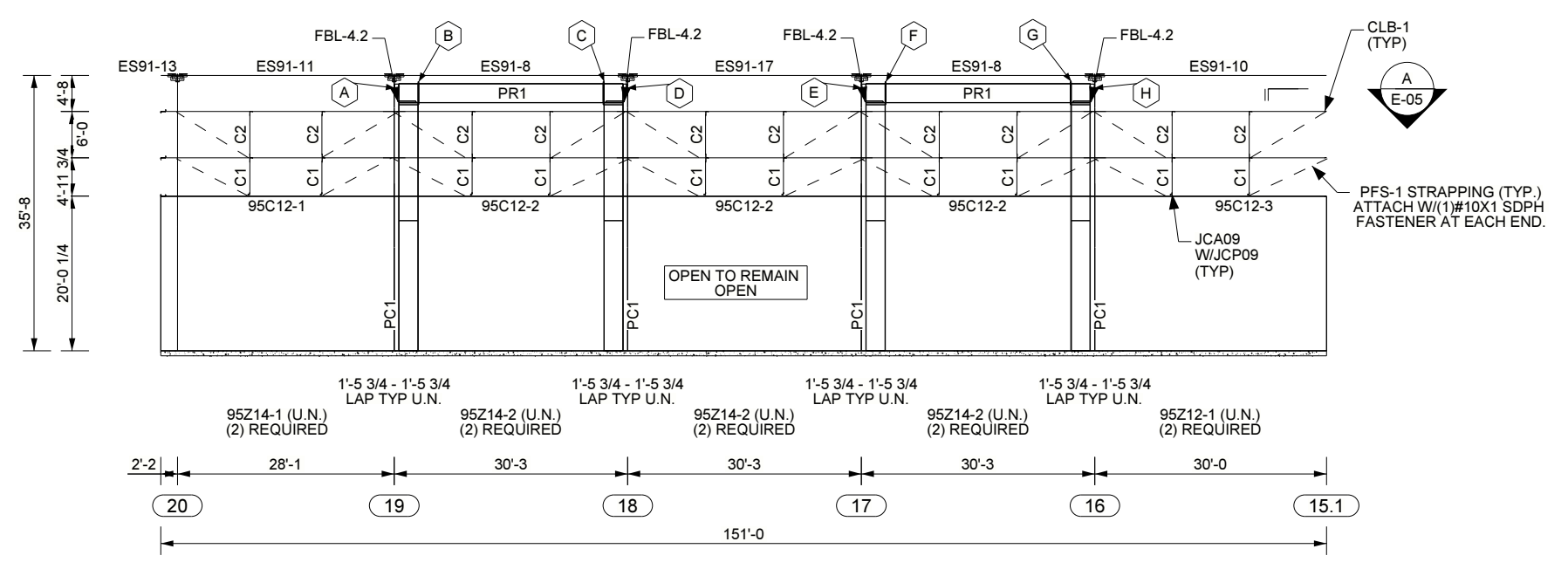
SIDEWALL FRAMING ELEVATION AT LINE Q FSW BLDG 1 & 2



SHORTENED MARKS			
SHOWN	ACTUAL	SHOWN	ACTUAL
C1	80C16-2	C2	80C16-3
C10	80C16-1	C3	80C12-9
C11	80C16-18	C4	80C14-12
C12	80C16-19	C5	80C14-2
C13	80C16-2	C6	80C14-3
C14	80C16-3	C7	80C14-5
C15	80C16-5	C8	80C14-6
C16	80C16-8	C9	80C14-7
C17	80C16-7	S1	WCBBA-5.8 7/8
C18	80C16-8	S2	WCBBA-6.2 7/8
C19	80C16-9		

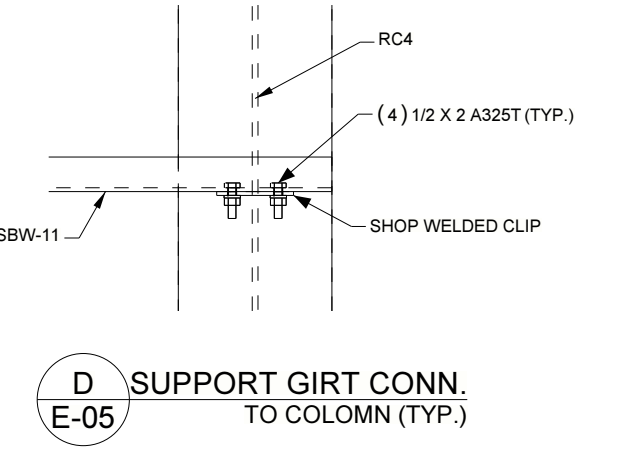
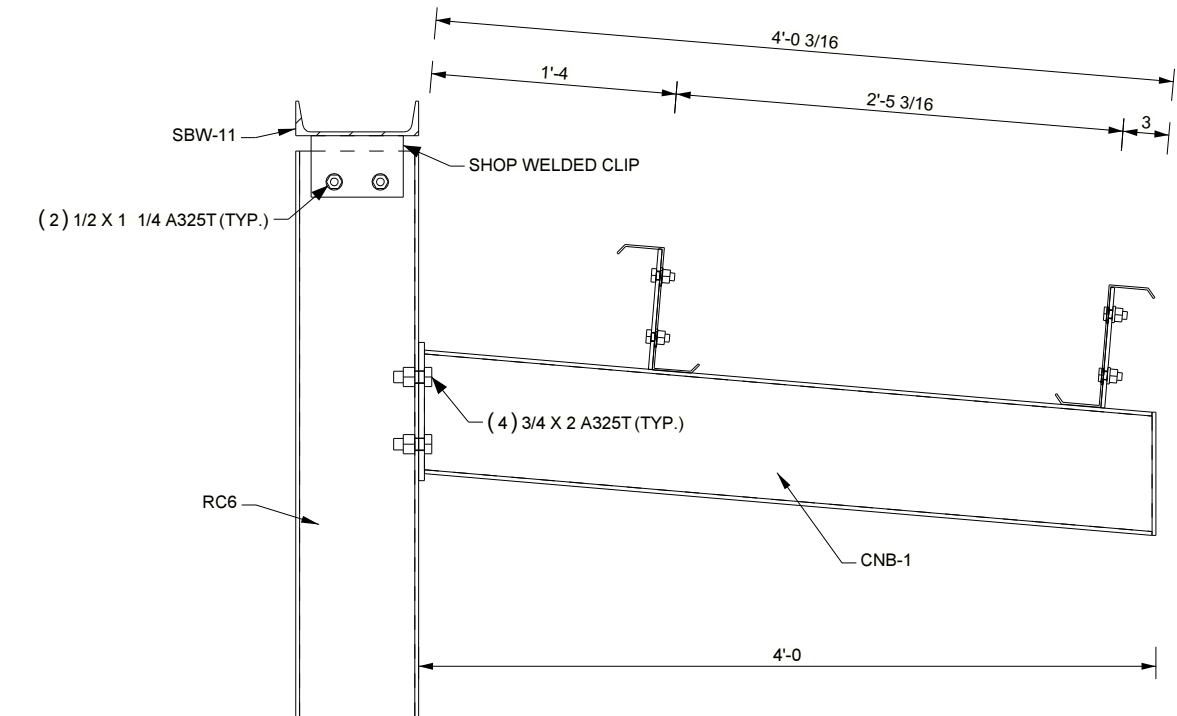
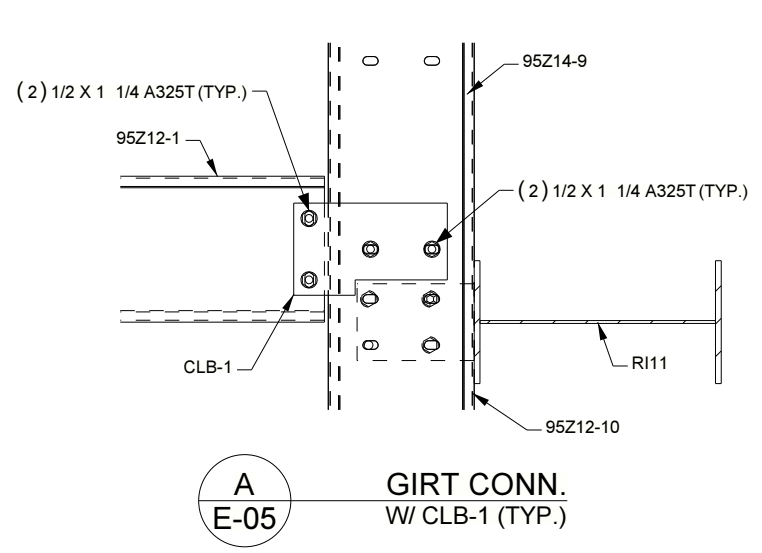
FRAMED OPENING TABLE				
MARK	WIDTH	HEIGHT	SILL HEIGHT	TYPE
1	6'-0	3'-0	25'-0	ROLL UP DOOR
2	20'-0	20'-0		
3	3'-0	7'-0		PERSONNEL DOOR
4	3'-0	4'-0	13'-0	
5	8'-0	4'-0	3'-6	

SIDEWALL FRAMING ELEVATION AT LINE A RSW BLDG 1



SHORTENED MARKS			
SHOWN	ACTUAL	SHOWN	ACTUAL
C1	95C14-15	C2	95C14-16

SIDEWALL FRAMING ELEVATION AT LINE G RSW BLDG 2



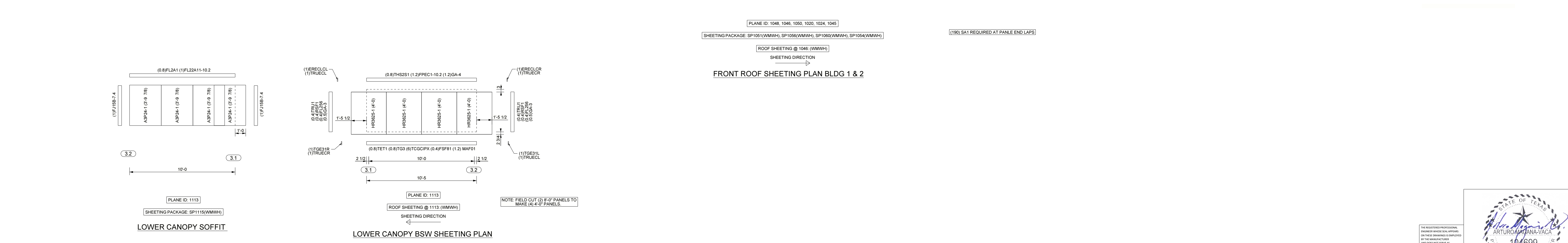
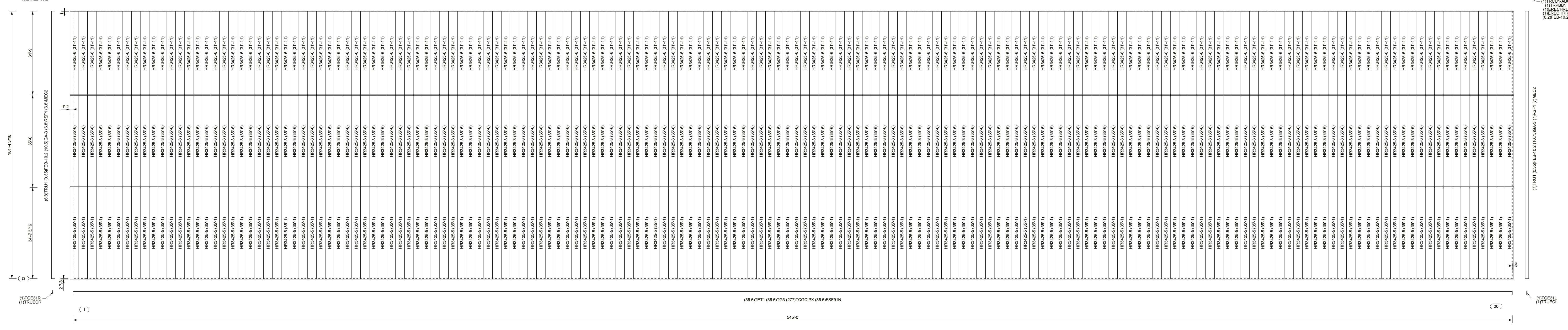
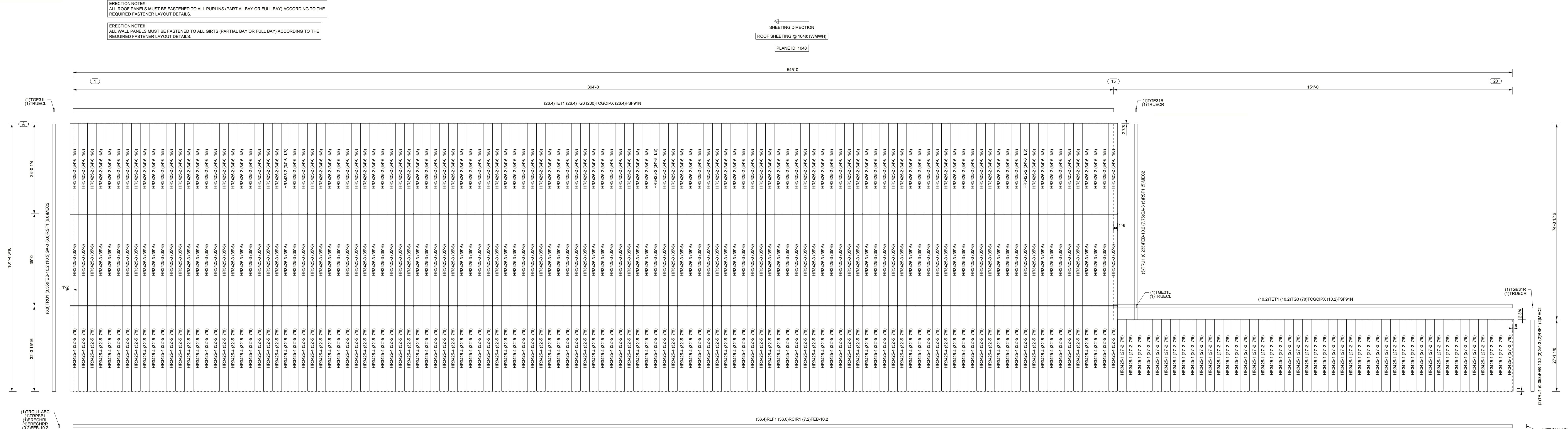
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2	FOR CONSTRUCTION	JAV / BL	IA	01/29/2019	1	REVISED PER WALK DOOR LOCATION	JAV / IA	12/20/2018
0	PLANS FOR PERMITS	TJW /	IA	12/10/2018				

SBM OPERATIONS WAREHOUSE
Georgetown, TX 78626
PACIFIC RIM CONSTRUCTORS

DRAWING STATUS: FOR CONSTRUCTION
SOFTWARE VERSIONS: SMC V2018.1
JOB NUMBER: N18B1039A
SHEET: E-05

AMERICAN BUILDINGS
164699
LICENSED PROFESSIONAL ENGINEER

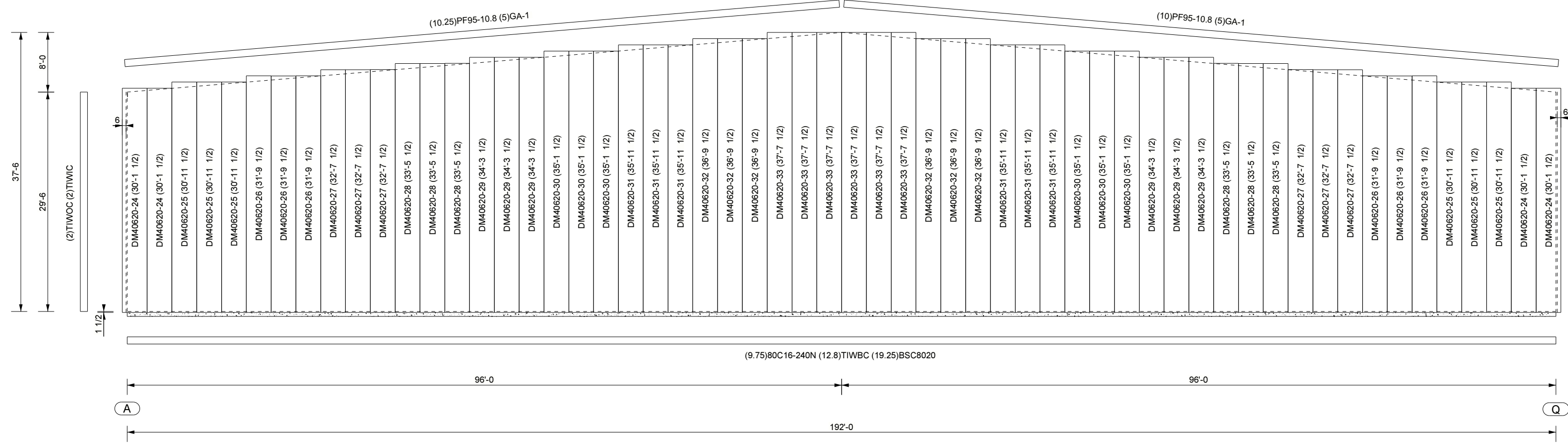
02/06/2019



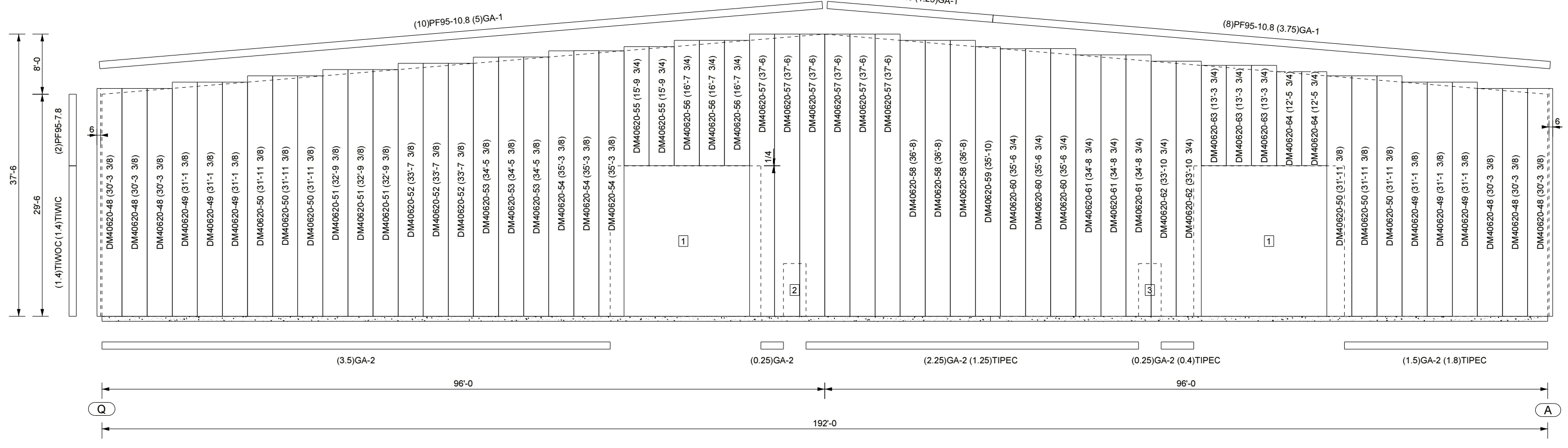
MARK	LENGTH	QTY
DM40620-34	9'-8 3/8	1
DM40620-35	10'-6 3/8	3
DM40620-36	11'-4 3/8	3
DM40620-37	12'-5 5/8	4
DM40620-38	13'-3 5/8	3
DM40620-39	14'-1 5/8	3
DM40620-40	14'-11 5/8	3
DM40620-41	15'-9 5/8	3
DM40620-42	16'-7 5/8	3
DM40620-43	17'-5 5/8	3
DM40620-44	17'-6 3/8	3
DM40620-45	18'-8 3/8	3
DM40620-46	15'-10 3/8	1

ERECTION NOTE!!!
ALL WALL PANELS MUST BE FASTENED TO ALL GIRTS (PARTIAL BAY OR FULL BAY) ACCORDING TO THE REQUIRED FASTENER LAYOUT DETAILS.

NOTE:
FIELD CUT PANELS AS REQUIRED.



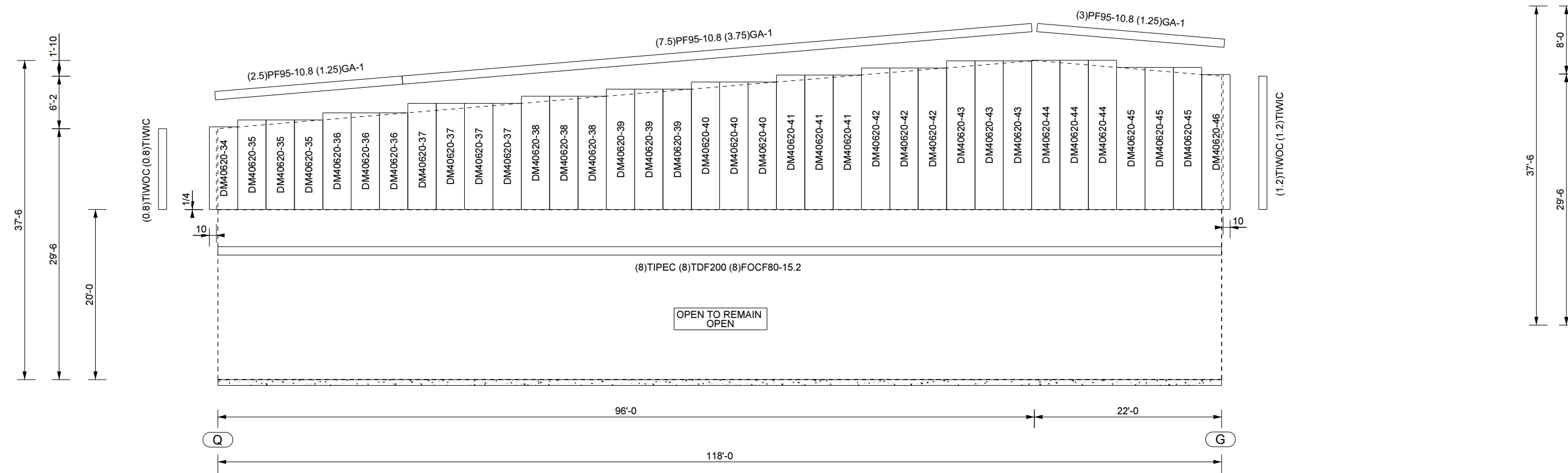
ENDWALL SHEETING ELEVATION AT LINE 1 LEW BLDG 1



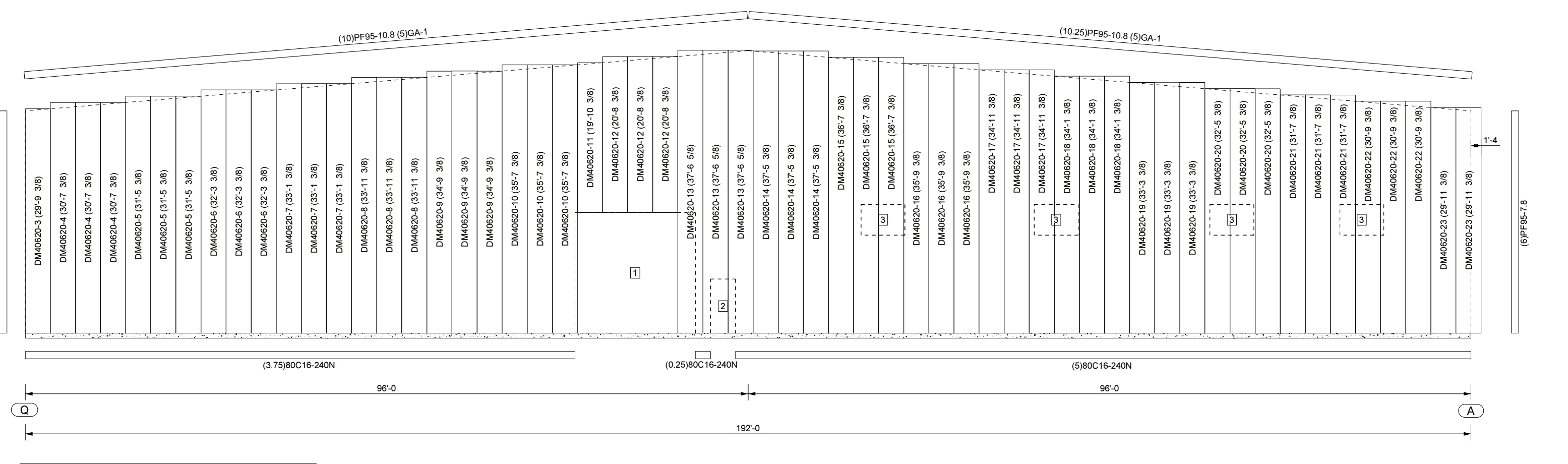
ENDWALL SHEETING ELEVATION AT LINE 15 REW BLDG 1

MARK	WIDTH	HEIGHT	TYPE	TRIM
1	20'-0	20'-0	ROLL UP DOOR	(1)4TDF200 (1)4TDF200 (4)5PFCF80-15.2
2	3'-0	7'-0	PERSONNEL DOOR	(1)D2070-1 (1)4TDF200
3	3'-0	7'-0	PERSONNEL DOOR	(1)D2070-1 (1)4TDF200

MARK 2 & 3 FIELD LOCATED



ENDWALL SHEETING ELEVATION AT LINE 20 REW BLDG 2



PARTITION SHEETING AT FL 3

MARK	WIDTH	HEIGHT	TYPE	TRIM
1	16'-0	16'-0	ROLL UP DOOR	(1)2TDF200 (1)2TDF200 (8)PFCF80-15.2
2	3'-4	7'-2	PERSONNEL DOOR	(1)D2070-9 (1)5TDF200
3	5'-10	4'-1		(6)4TDF200 (6)4TDF200 (2)PFCF80-4.6 (2)PFCF80-6.6

NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE
2	FOR CONSTRUCTION	JAW	IA	01/29/2019	1	REVISED PER WALK DOOR LOCATION	JAW	IA	12/20/2018
6	PLANS FOR PERMITS	JAW	IA	12/10/2018					

SBM OPERATIONS WAREHOUSE
Georgetown, TX 78626
PACIFIC RM CONSTRUCTORS

DRAWING STATUS:
FOR CONSTRUCTION
SOFTWARE VERSIONS: SMT 2018.1
SHEET: E-07

AMERICAN BUILDINGS
N18B1039A

STATE OF TEXAS
ARTURO MANA-JACA
164699
LICENSED PROFESSIONAL ENGINEER

THE REGISTERED PROFESSIONAL ENGINEER WHOSE SEAL APPEARS ON THESE DRAWINGS HAS EMPLOYED BY THE MANUFACTURER AND HAS NOT BEEN REVISED OR MODIFIED BY ANY OTHER REGISTERED ENGINEER OF RECORD AND SHALL NOT BE USED FOR ANY OTHER PROJECT.

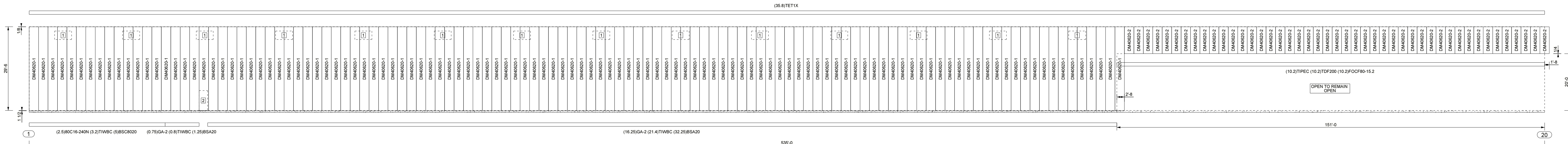
02/06/2019

SHEETING PACKAGE: SP1053			
MARK	LENGTH	QTY	
DM40620-1	29'-7 3/8"	106	
DM40620-2	9'-5 5/8"	10	

SHEETING PACKAGE: SP1055			
MARK	LENGTH	QTY	
DM40620-1	29'-7 3/8"	116	
DM40620-2	9'-5 5/8"	45	

SHEETING PACKAGE: SP1059			
MARK	LENGTH	QTY	
DM40620-47	15'-7 3/8"	46	

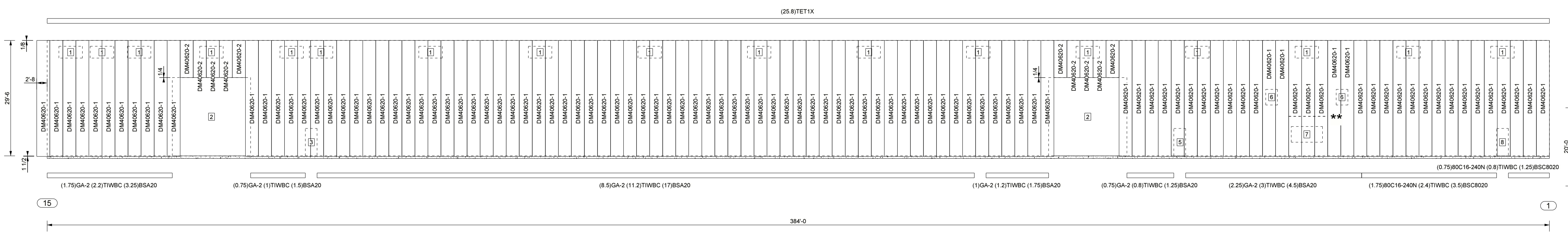
ERECTION NOTE!!!
ALL WALL PANELS MUST BE FASTENED TO ALL GIRTS (PARTIAL BAY OR FULL BAY) ACCORDING TO THE REQUIRED FASTENER LAYOUT DETAILS.



SIDEWALL SHEETING ELEVATION AT LINE Q FSW BLDG 1 & 2

FRAMED OPENING TABLE				
MARK	WIDTH	HEIGHT	TYPE	TRIM
1	6'-0"	3'-0"		(0.4)1DF200 (0.5)1TF200 (2)1DFC80-3.8 (2)1DFC80-6.8
2	3'-0"	7'-0"	PERSONNEL DOOR	(1)DD3070-2 (1.4)1TW0200

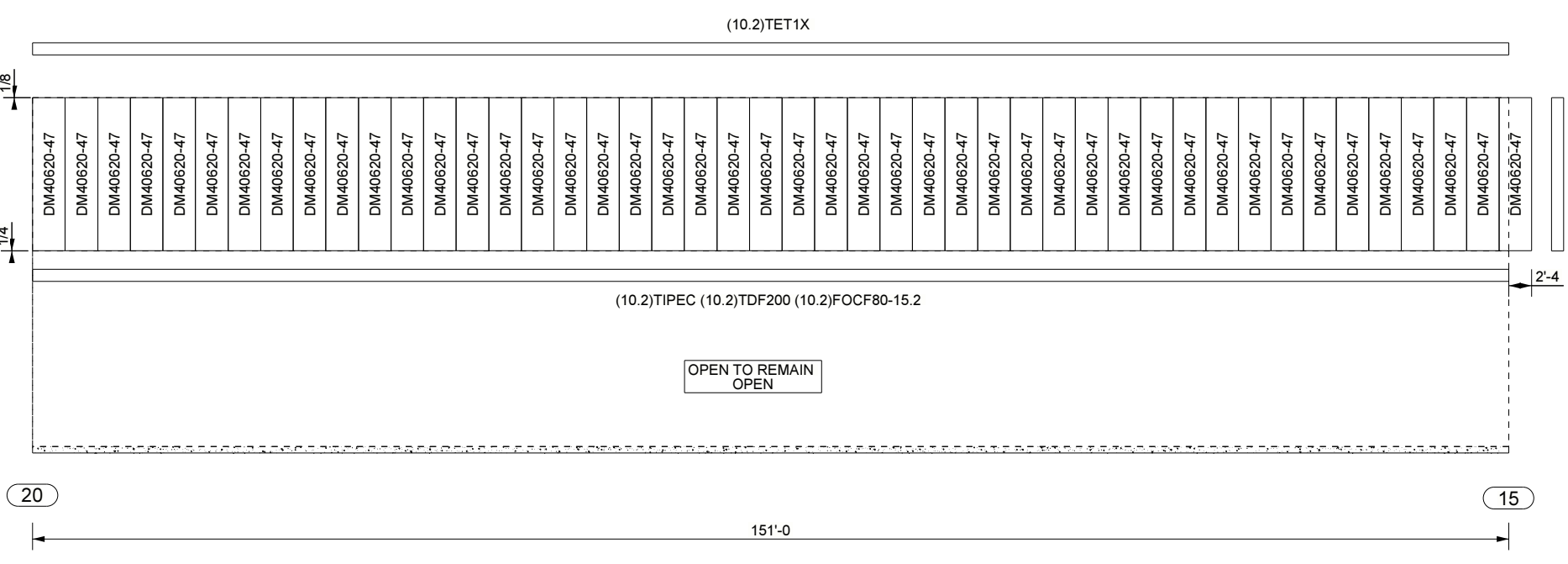
MARK 2 FIELD LOCATED



SIDEWALL SHEETING ELEVATION AT LINE A RSW BLDG 1

FRAMED OPENING TABLE				
MARK	WIDTH	HEIGHT	TYPE	TRIM
1	6'-0"	3'-0"		(0.4)1DF200 (0.4)1TF200 (0.8)1TW020 (2)1DFC80-3.8 (2)1DFC80-6.8
2	20'-0"	20'-0"	ROLL UP DOOR	(1.4)1DF200 (1.4)1TF200 (4.2)1DFC80-15.2
3	3'-0"	7'-0"	PERSONNEL DOOR	(1)DD3070-7 (1.4)1TW0200
5	3'-0"	7'-0"	PERSONNEL DOOR	(1)DD3070-5 (1.4)1TW0200
6	3'-0"	4'-0"		(0.3)1DF200 (0.2)1TF200 (0.7)1TW020 (2)1DFC80-3.8 (2)1DFC80-4.8
7	8'-0"	4'-0"		(0.6)1DF200 (0.4)1TF200 (1.4)1TW020 (2)1DFC80-4.8 (2)1DFC80-6.8
8	3'-0"	7'-0"	PERSONNEL DOOR	(1)DD3070-3 (1.4)1TW0200

MARK 3, 5, 8 FIELD LOCATED



SIDEWALL SHEETING ELEVATION AT LINE G RSW BLDG 2

** NOTE: FIELD CUT WALL PANELS AT CANOPY ROOF TO WALL TRANSITION. BOTTOM PANELS = 10'-2" W/ TOP PANELS = 1'-4" W/

NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	
2	FOR CONSTRUCTION	JA	BL	IA	01/29/2019	1	REVISED PER WALK DOOR LOCATION	TJW	IA	12/20/2018
0	PLANS FOR PERMITS	TJW	IA	12/10/2018						

SBM OPERATIONS WAREHOUSE
Georgetown, TX 78626
PACIFIC RM CONSTRUCTORS

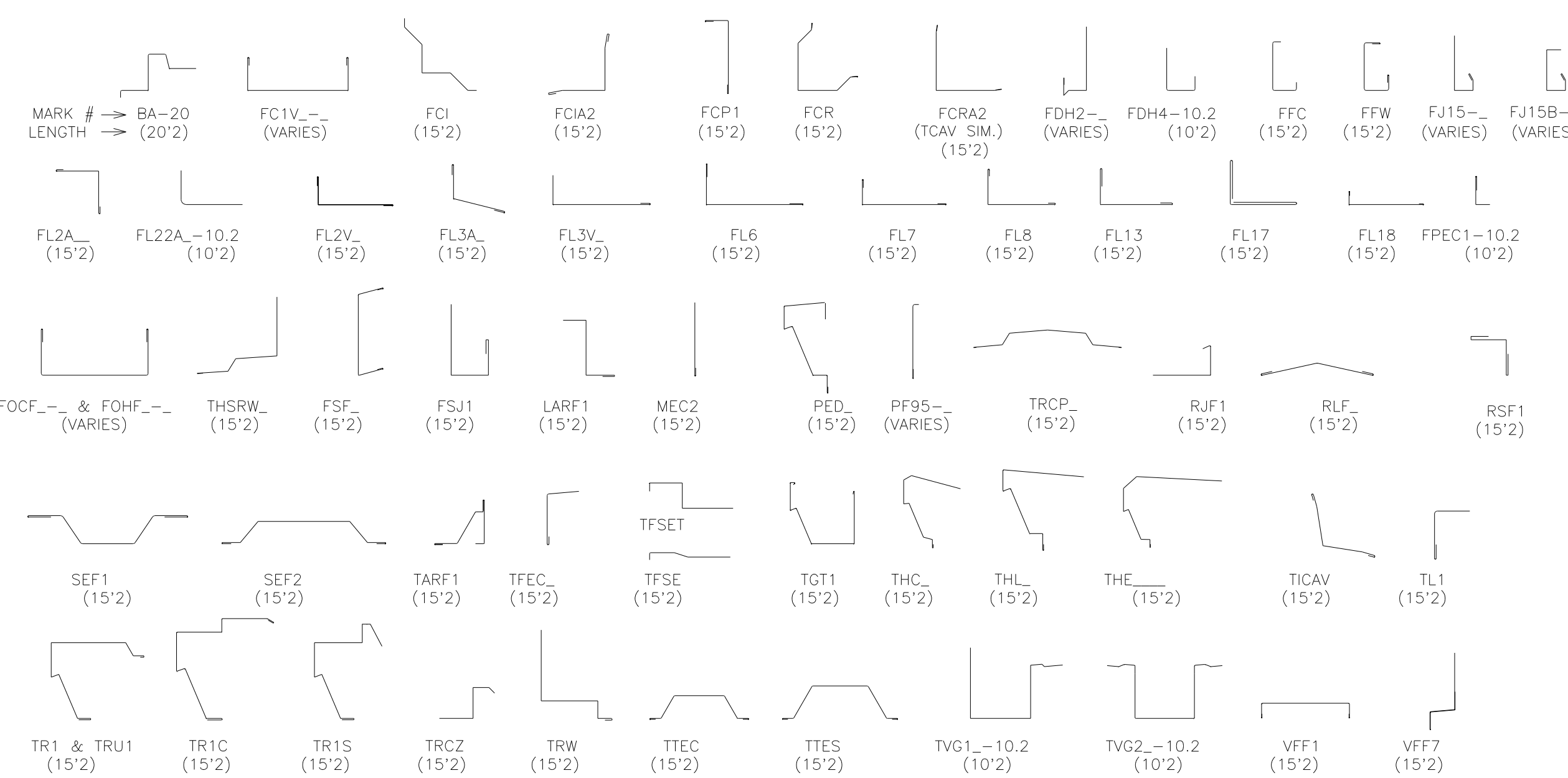
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SOFTWARE VERSIONS: ENR_V0218.1
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SHEET: **E-08**

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104699
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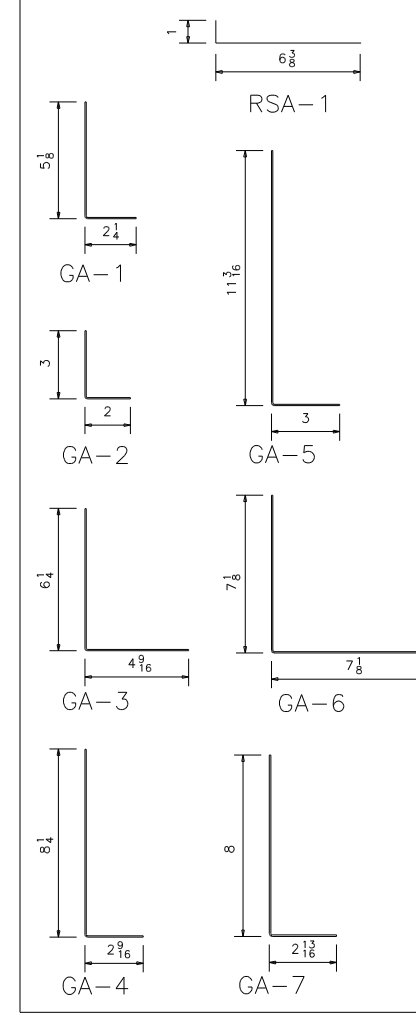


02/06/2019

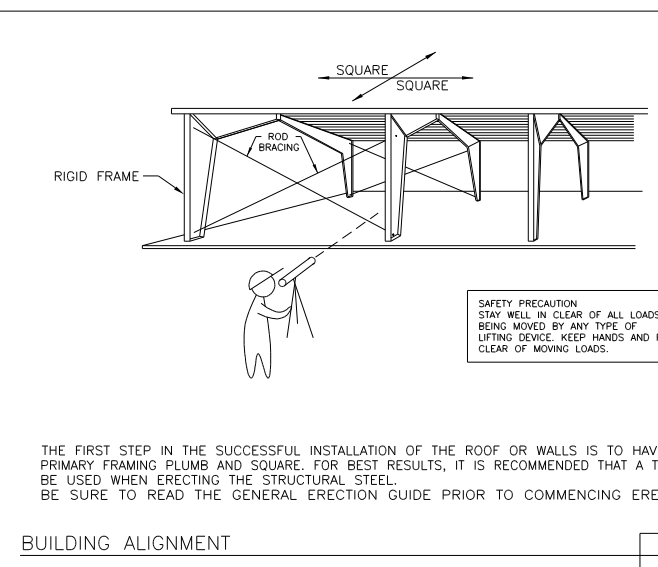
STANDARD FLASHING PROFILES
NOTE: DRAWINGS NOT TO SCALE, DRAWINGS TO REPRESENT PROFILE ONLY



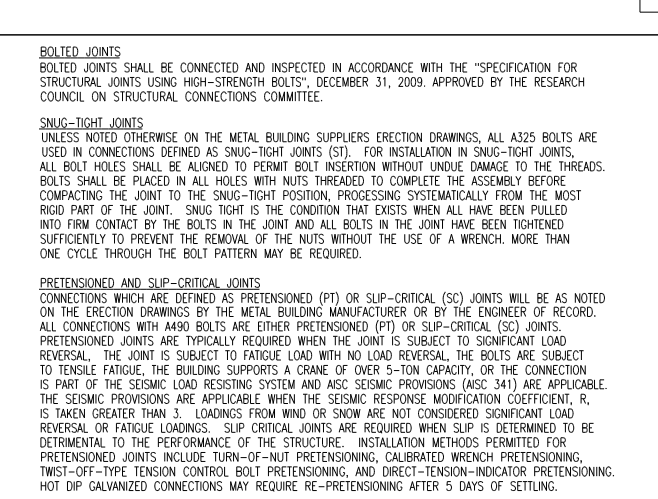
COLD FORMED ANGLES



NOTE: DUE TO MATERIALIZATION ISSUES FLASHING LENGTHS MAY BE SUBSTITUTED WITH LONGER LENGTHS THAN WHAT IS CALLED OUT ON THE DRAWING.
NOTE: SAWNWOOD PIECES SUCH AS 1 1/2\"/>



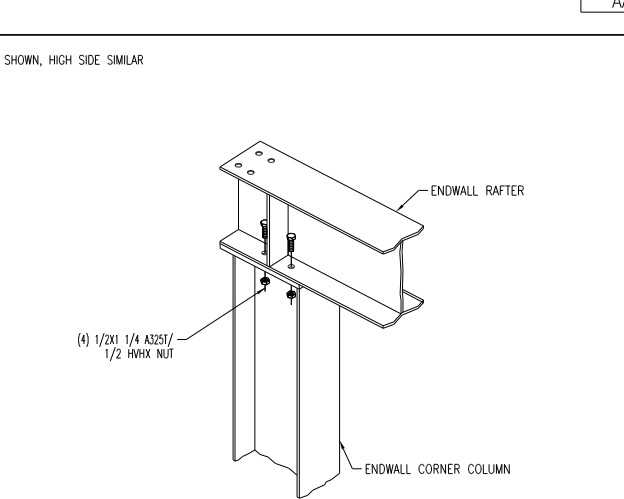
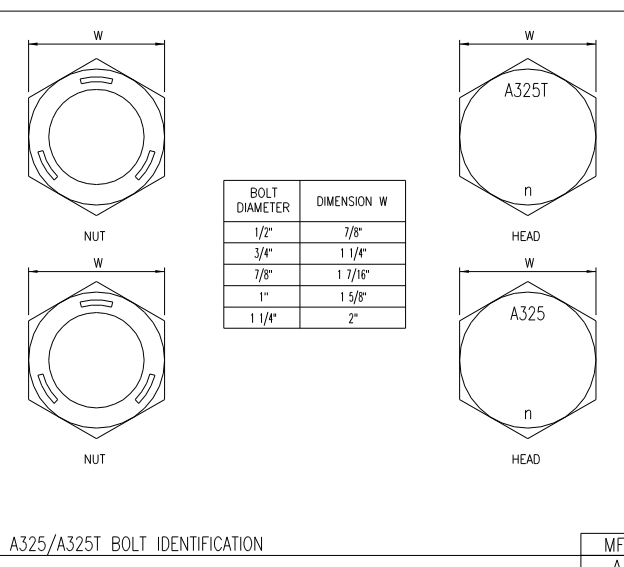
SAFETY NOTES:
THE METAL BUILDING SUPPLIER STRONGLY RECOMMENDS THAT SAFE WORKING CONDITIONS AND ACCIDENT PREVENTION PRACTICES BE FOLLOWED TO PROTECT WORKERS AND TO PROTECT THE PUBLIC.
EQUAL CARE AND SPECIAL SAFETY AND HEALTH STANDARDS SHOULD ALWAYS BE FOLLOWED TO HELP ENSURE WORKER SAFETY.
MAINTAIN ALL EMPLOYERS MUST BE AWARE OF THE EXISTING BALANCE OF FORCES AND MAINTAIN THE BALANCE OF FORCES AT ALL TIMES.
DAILY MEETINGS HOLDING SAFETY MEETINGS, THE USE OF HARD HATS, EYEWEAR, SOLID SHOES ARE RECOMMENDED PROTECTIVE PRACTICES.
THE METAL BUILDING SUPPLIER STRONGLY RECOMMENDS THAT SAFETY STANDARDS AND SAFETY PRACTICES BE FOLLOWED TO PROTECT THE PUBLIC.
ALL SAFETY PRECAUTIONS, OSHA SAFETY REQUIREMENTS, OR ANY OTHER APPLICABLE SAFETY REQUIREMENTS, CUSTOMARY OR STATUTORY, MUST BE FOLLOWED TO TO ENSURE MAXIMUM WORKER SAFETY.
IF OIL OR OTHER FLAMMABLE SUBSTANCES ARE SPILLED ON THE ROOF/DECK PANELS, Wipe them OFF IMMEDIATELY TO PREVENT SLIPPING OR FALLING.
YOU SHOULD MAINTAIN A FRANK RAKE POSITION WHEN USING ANY TOOL.
YOU SHOULD MAINTAIN A CONSTANT AWARENESS OF YOUR LOCATION IN RELATION TO THE ROOF EDGE TO PREVENT FALLING.
DO NOT UNDER ANY CIRCUMSTANCES STEP OR WALK ON THE SURFACE OF ANY FIBERGLASS SUPPORTED BY FOOT BRACING. NECESSARY OVER SIGHTING, USE WALK BOARDS THAT ARE PROPERLY SUPPORTED BE SURE TO READ THE GENERAL ERECTION GUIDE PRIOR TO COMMENCING ERECTION.



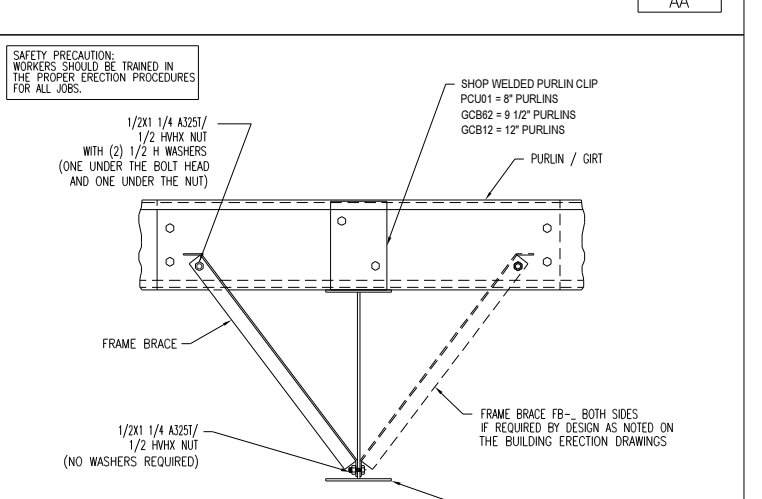
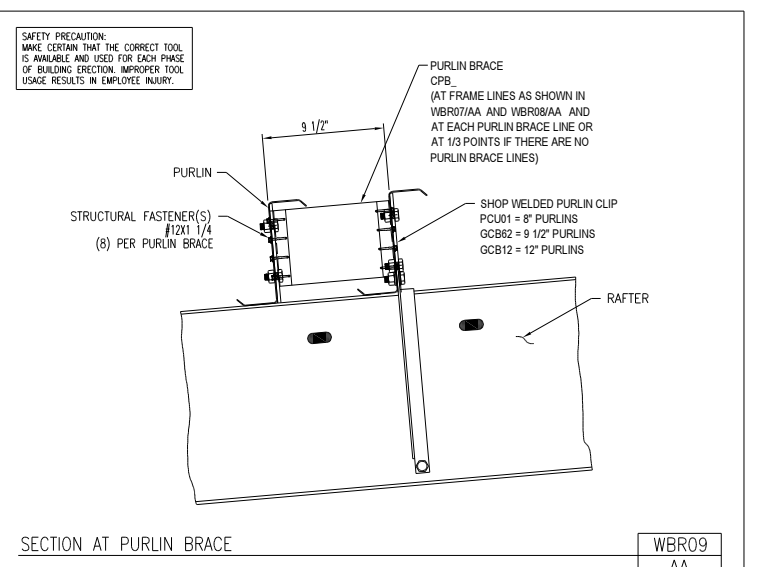
ASIM MINIMUM BOLT PRETENSION SCHEDULE

NOMINAL BOLT SIZE	PRETENSION (KIPS)	MINIMUM BOLT TENSILE STRENGTH (KIPS)
1/2"	13.5 KIPS	42
3/4"	20 KIPS	55
7/8"	41 KIPS	80
1"	54 KIPS	105
1 1/4"	75 KIPS	140

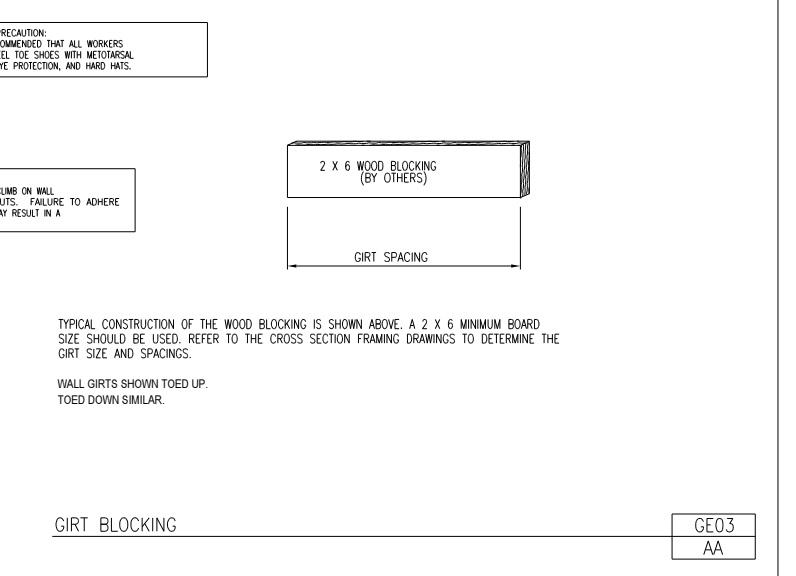
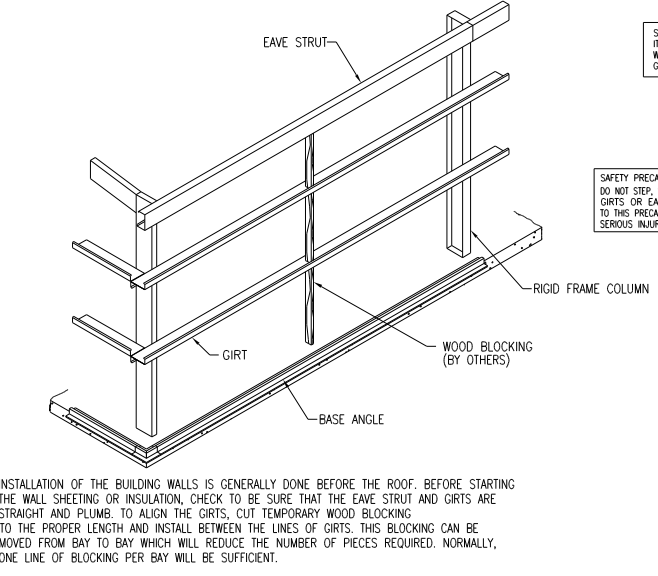
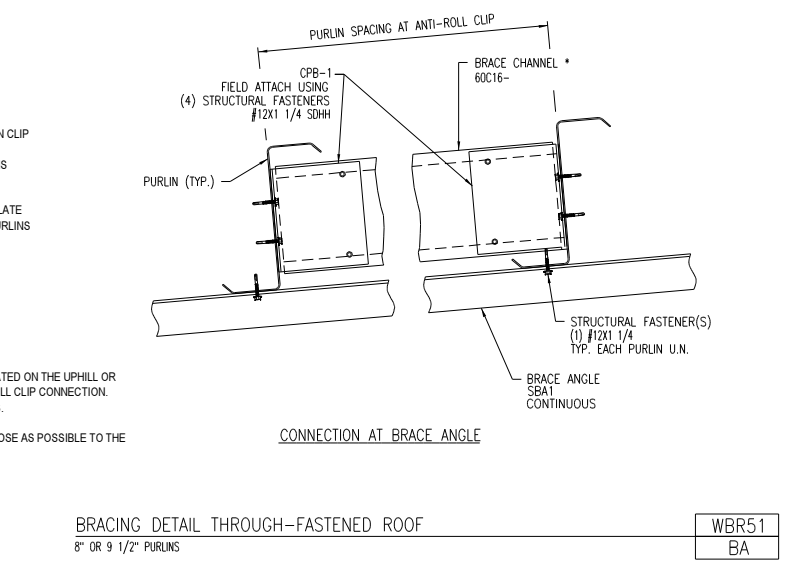
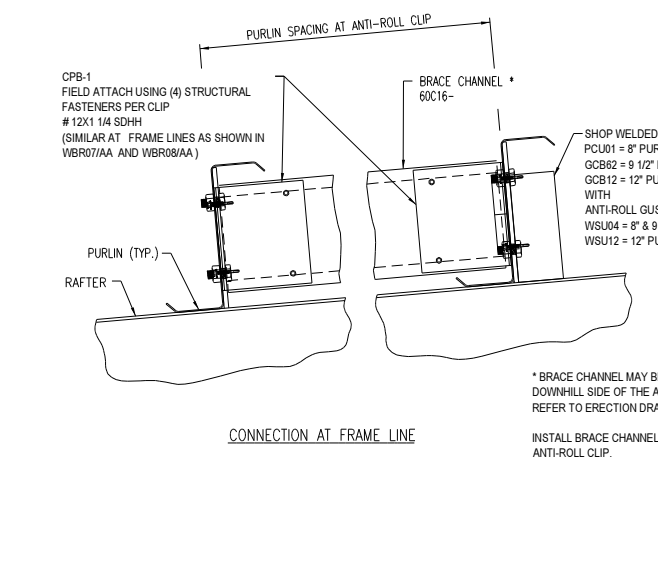
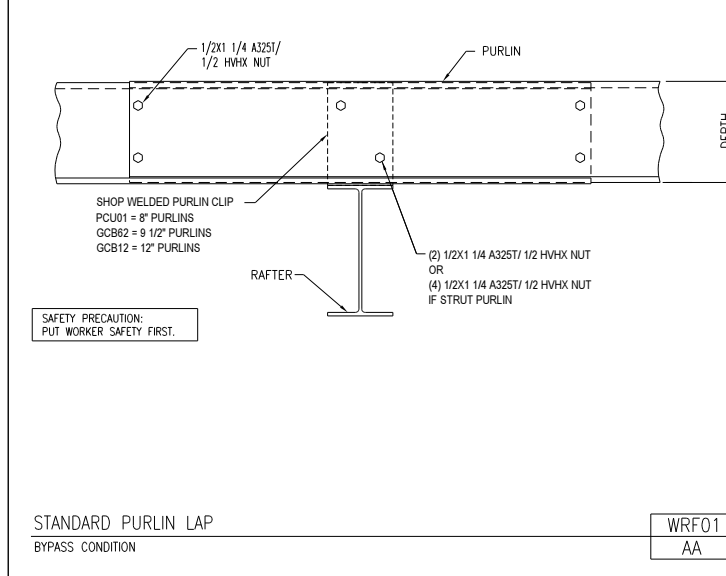
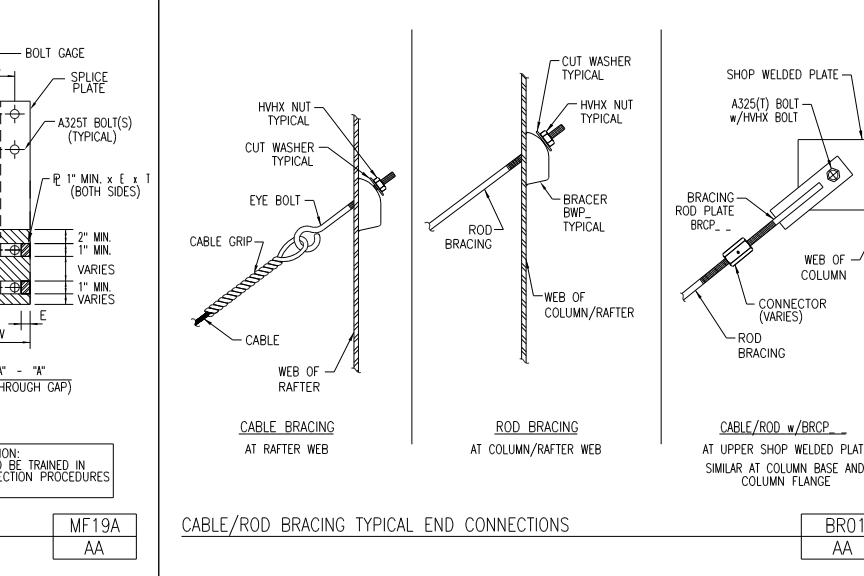
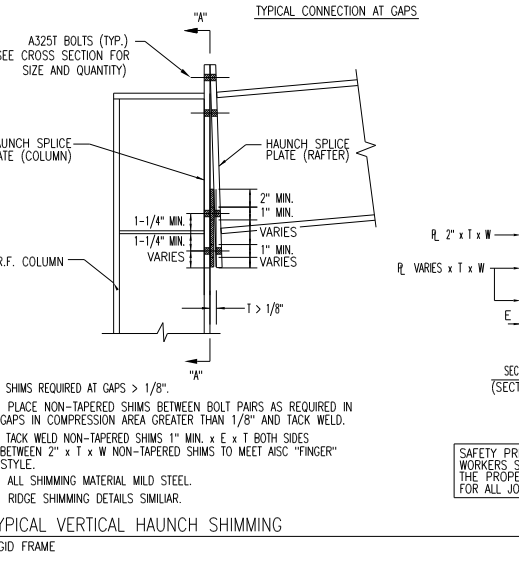
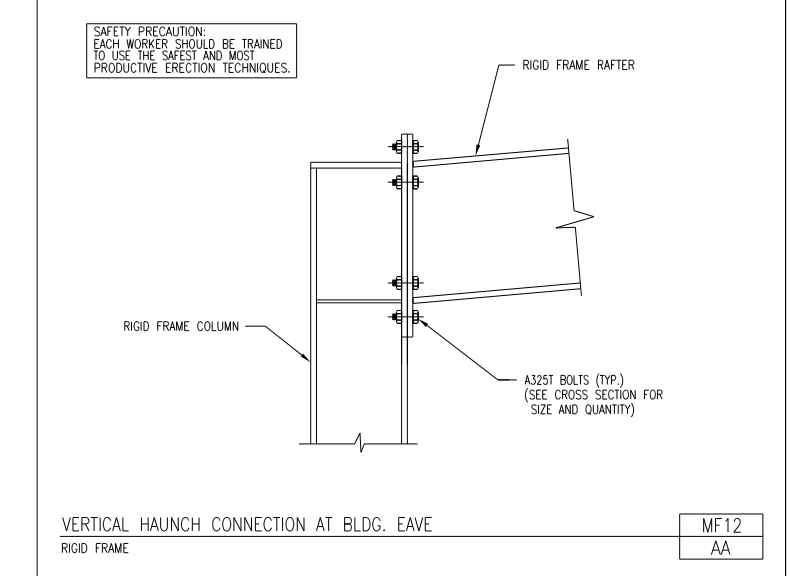
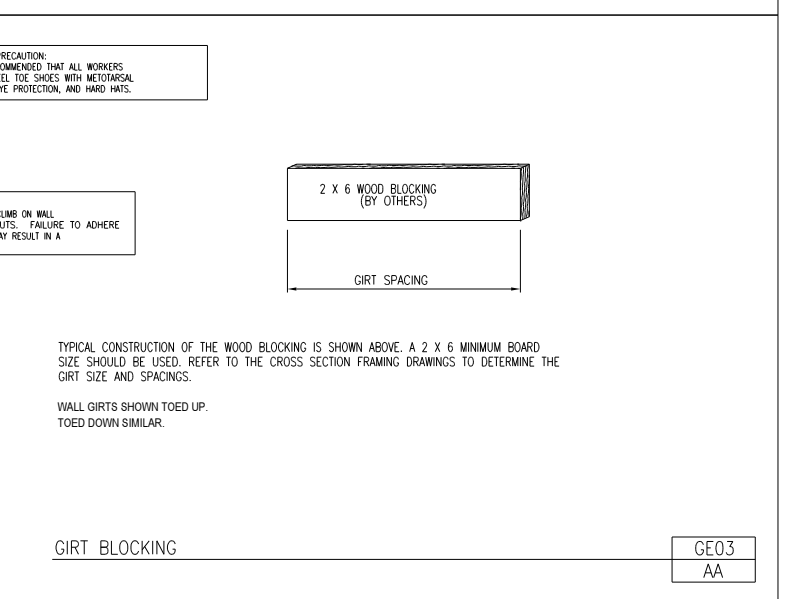
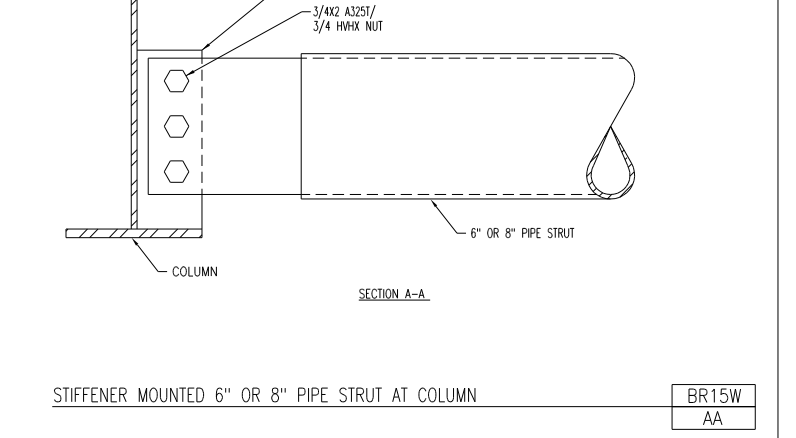
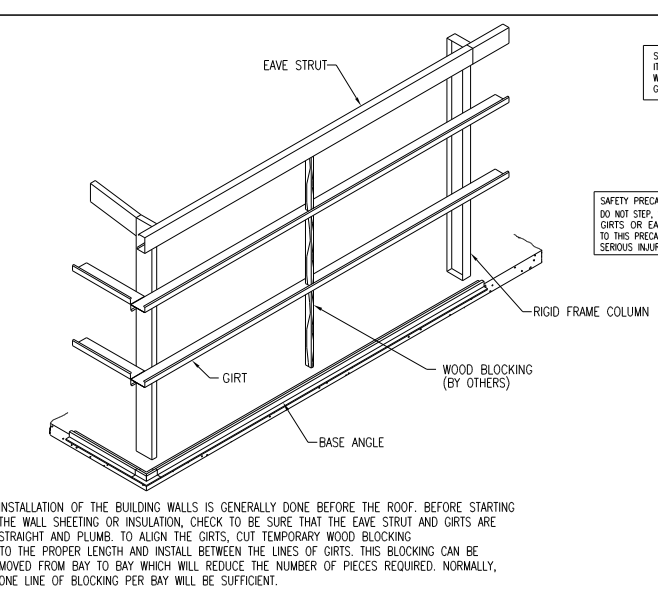
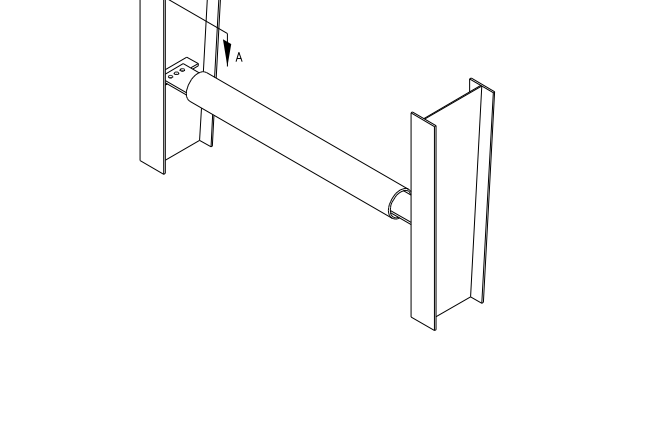
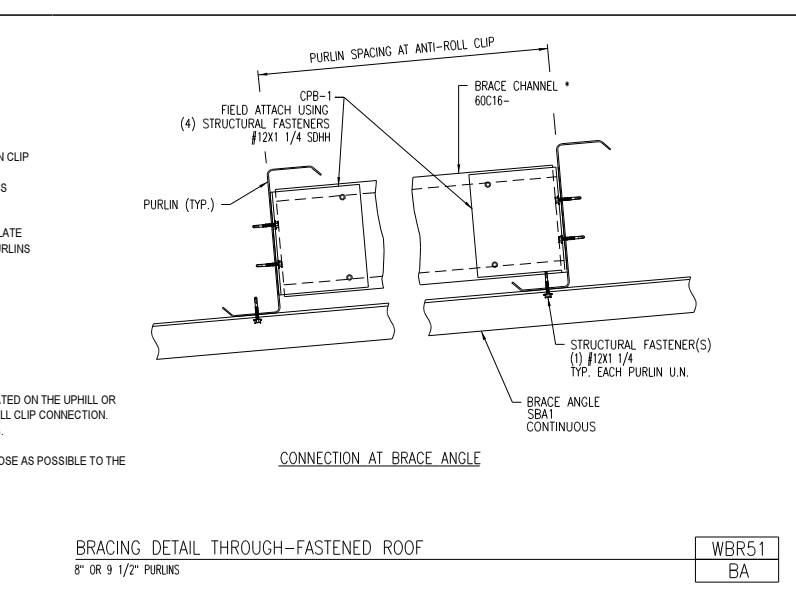
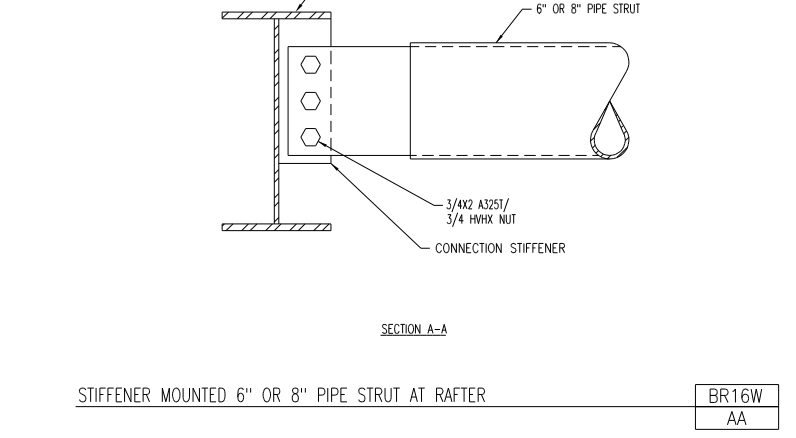
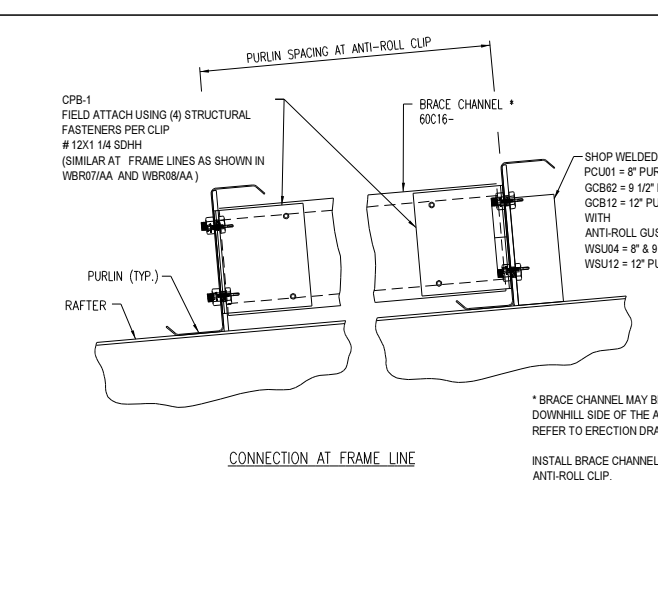
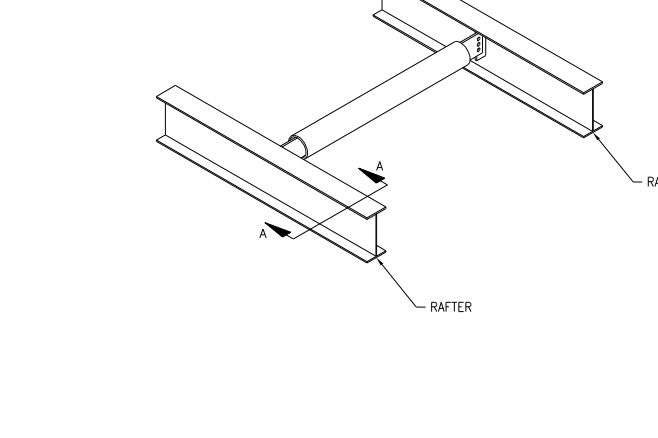
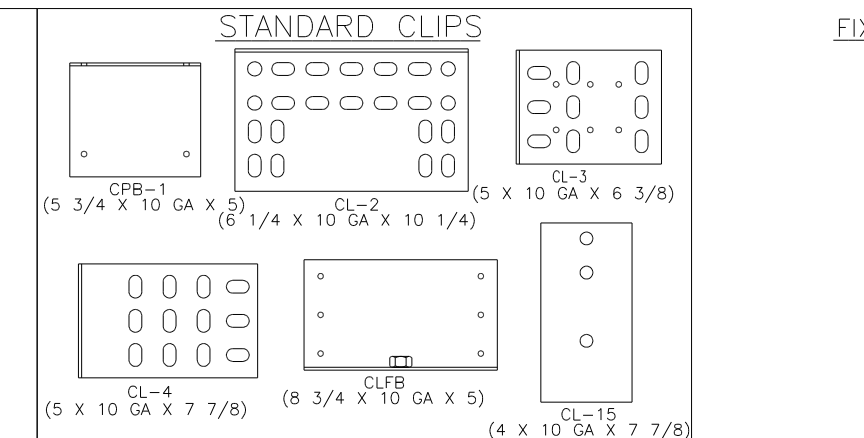
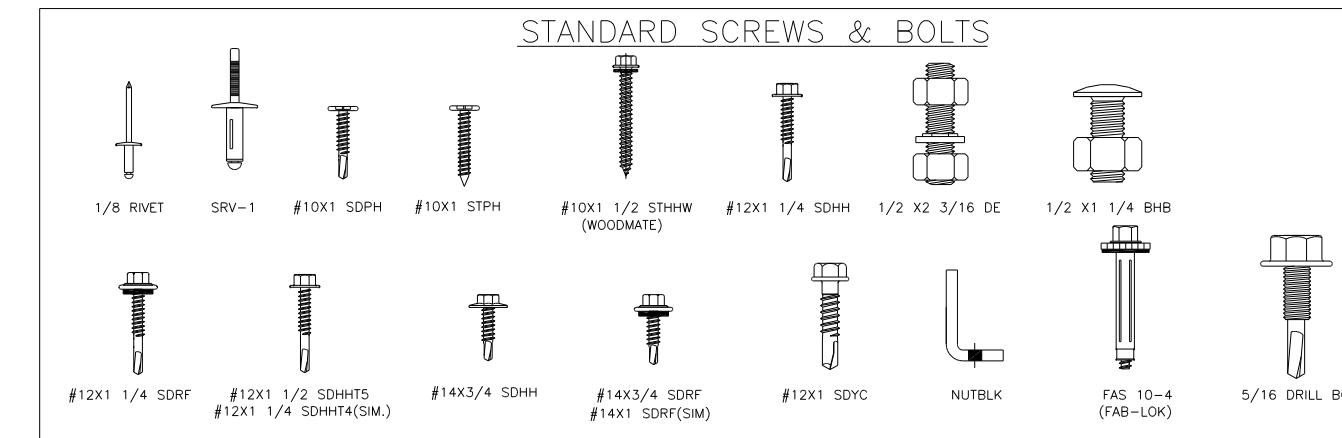
NOTE: SEE SECTION 030500 FOR MORE INFORMATION ON BOLT PRETENSIONING. BOLT PRETENSIONING IS REQUIRED FOR ALL BOLTS EXCEPT WHERE SHOWN OTHERWISE. REFER TO THE CONNECTION DETAIL DRAWINGS FOR BOLT PRETENSIONING REQUIREMENTS. REFER TO THE CONNECTION DETAIL DRAWINGS FOR BOLT PRETENSIONING REQUIREMENTS. REFER TO THE CONNECTION DETAIL DRAWINGS FOR BOLT PRETENSIONING REQUIREMENTS.



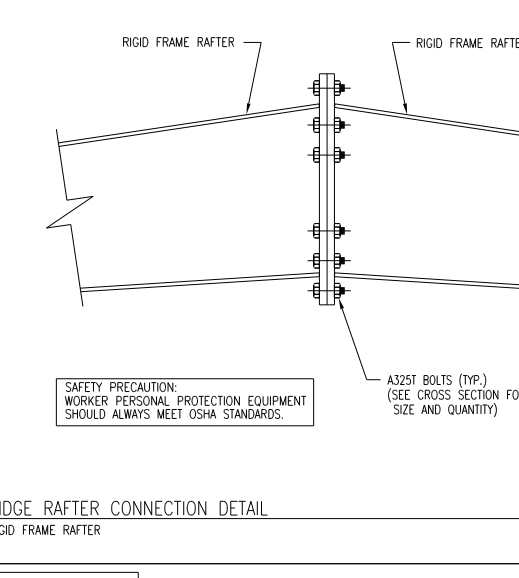
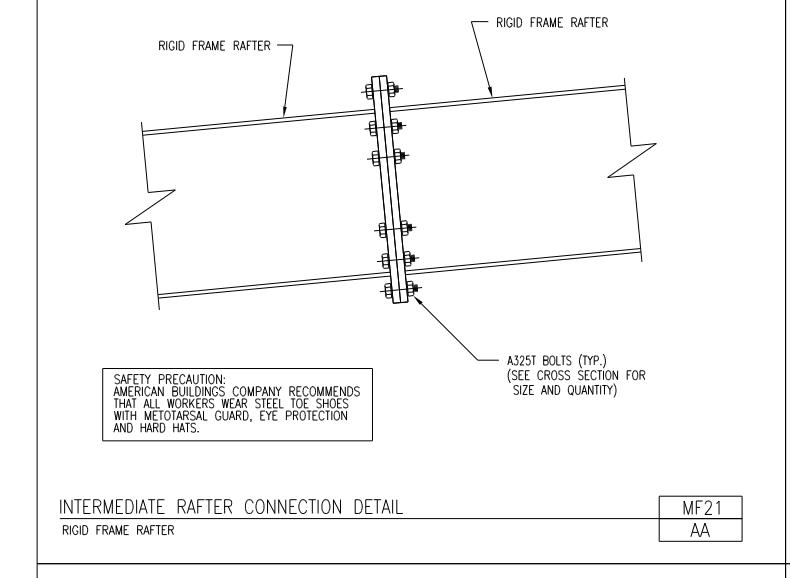
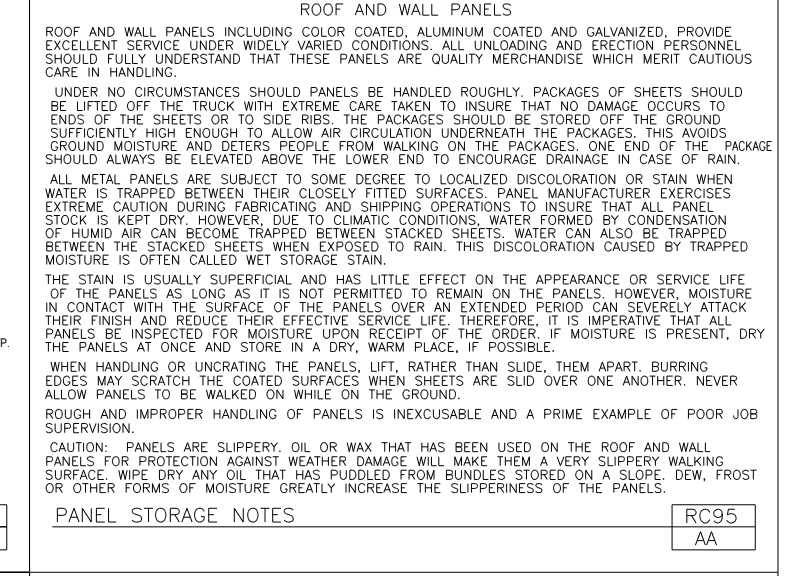
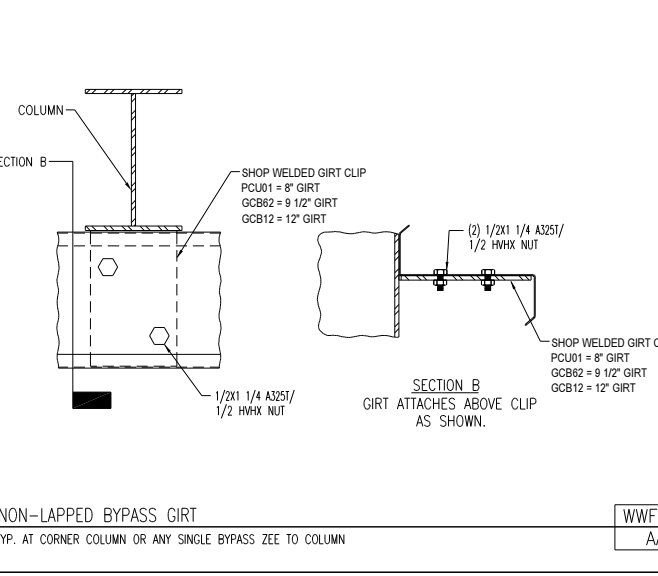
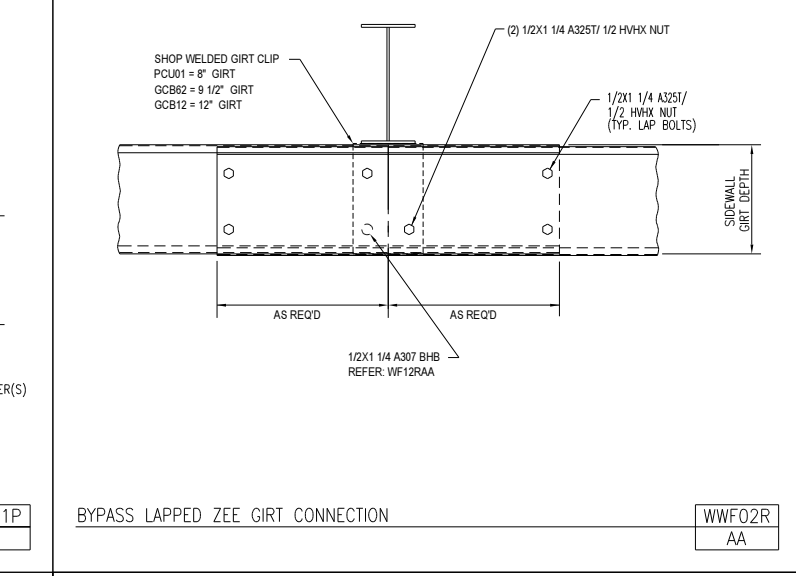
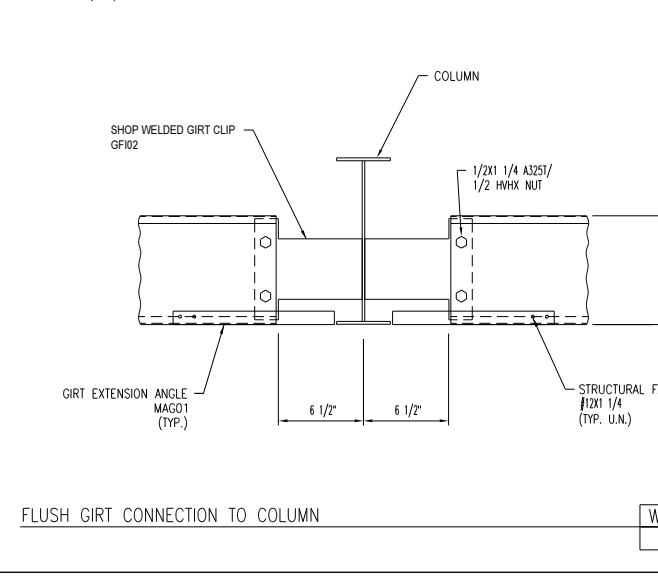
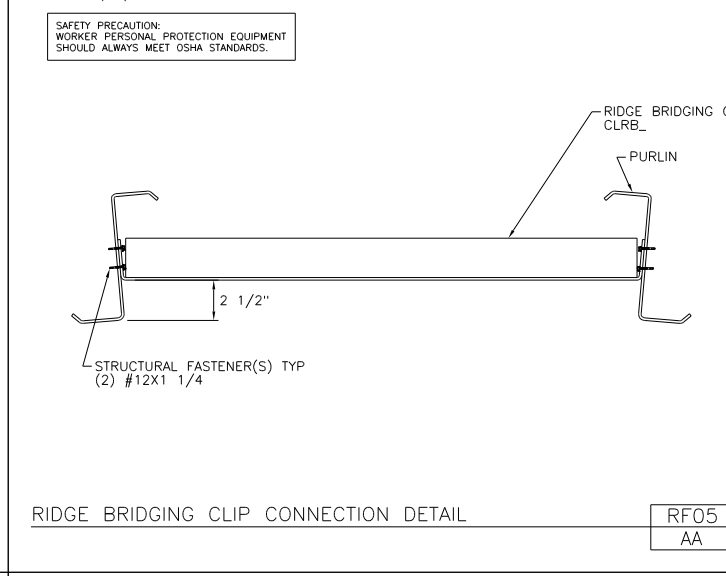
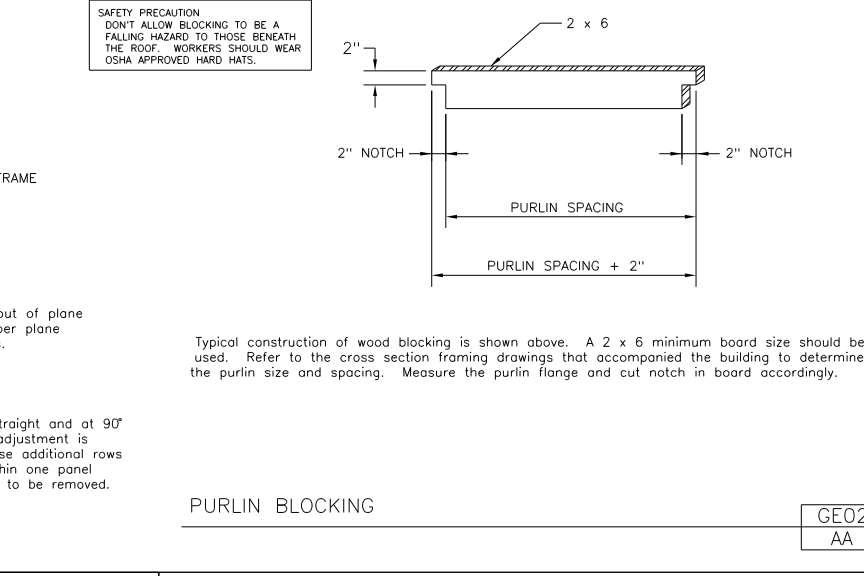
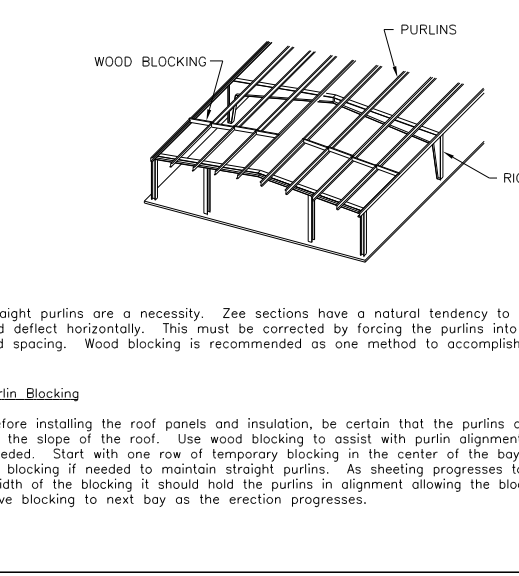
CORNER COLUMN CONNECTION TO RAFTER (FLUSH W/ INSET GIRTS)
EP20 AA



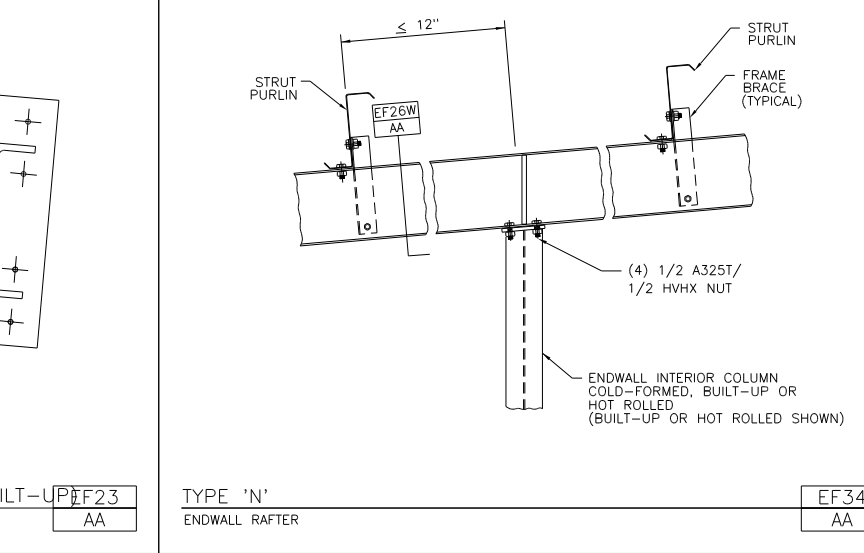
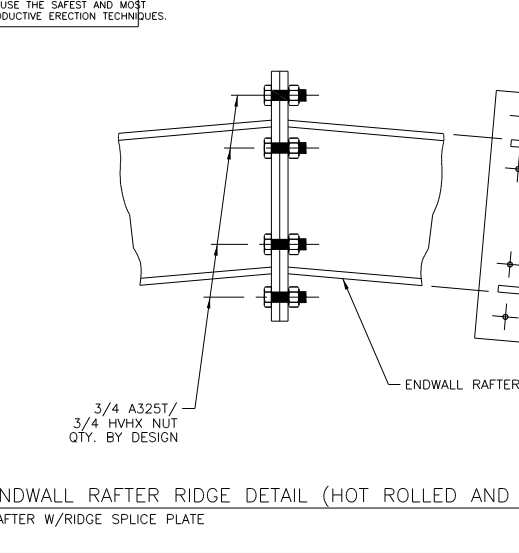
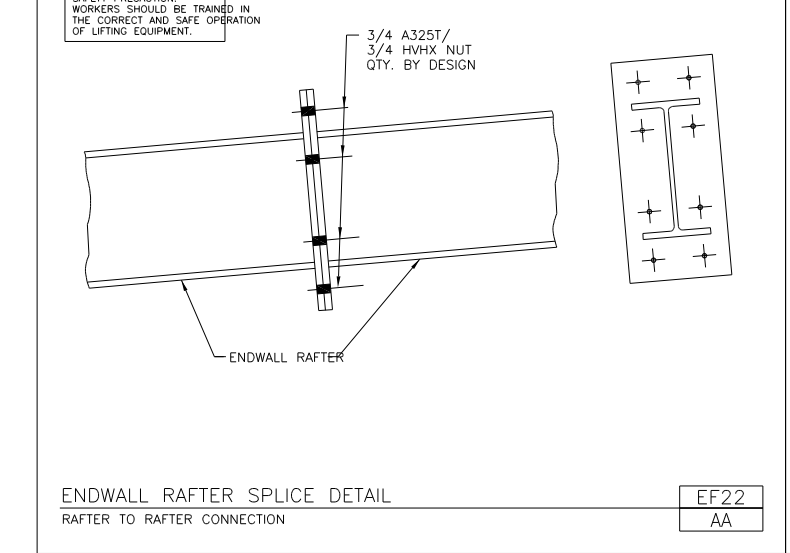
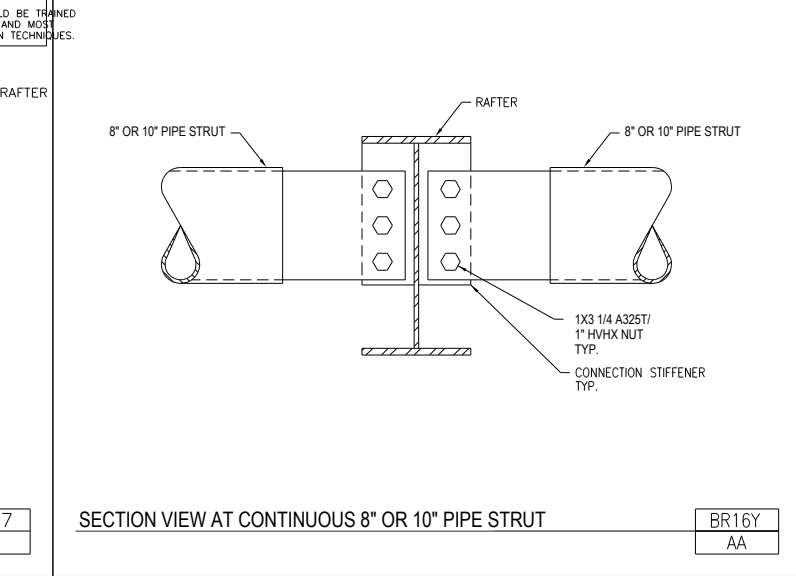
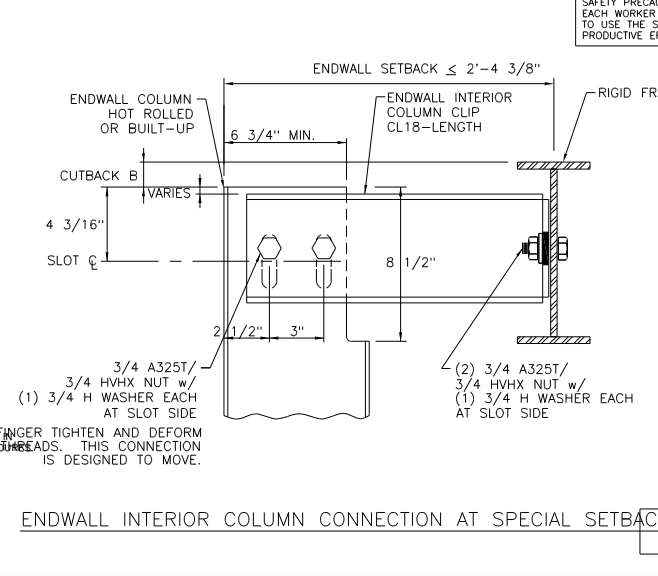
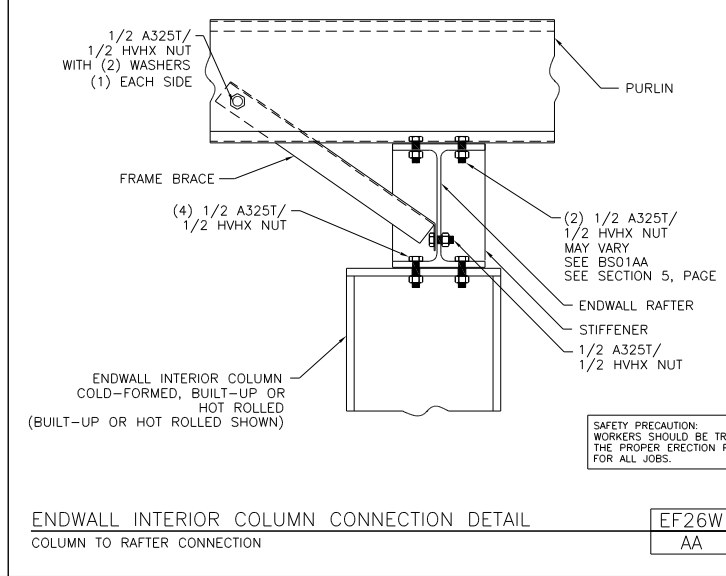
FRAME BRACE FOR PURLIN / GIRTS
WB17 AA



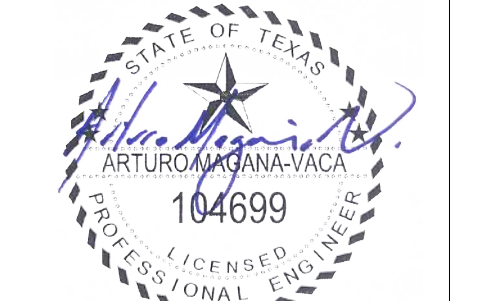
RAFTER SIZE	MINIMUM BOLT SIZE	MINIMUM BOLT LENGTH	MINIMUM BOLT TYPE
2x6	1/2"	4"	A307
2x8	3/4"	4"	A307
2x10	3/4"	4"	A307
2x12	3/4"	4"	A307
2x14	3/4"	4"	A307
2x16	3/4"	4"	A307
2x18	3/4"	4"	A307
2x20	3/4"	4"	A307
2x22	3/4"	4"	A307
2x24	3/4"	4"	A307
2x26	3/4"	4"	A307
2x28	3/4"	4"	A307
2x30	3/4"	4"	A307

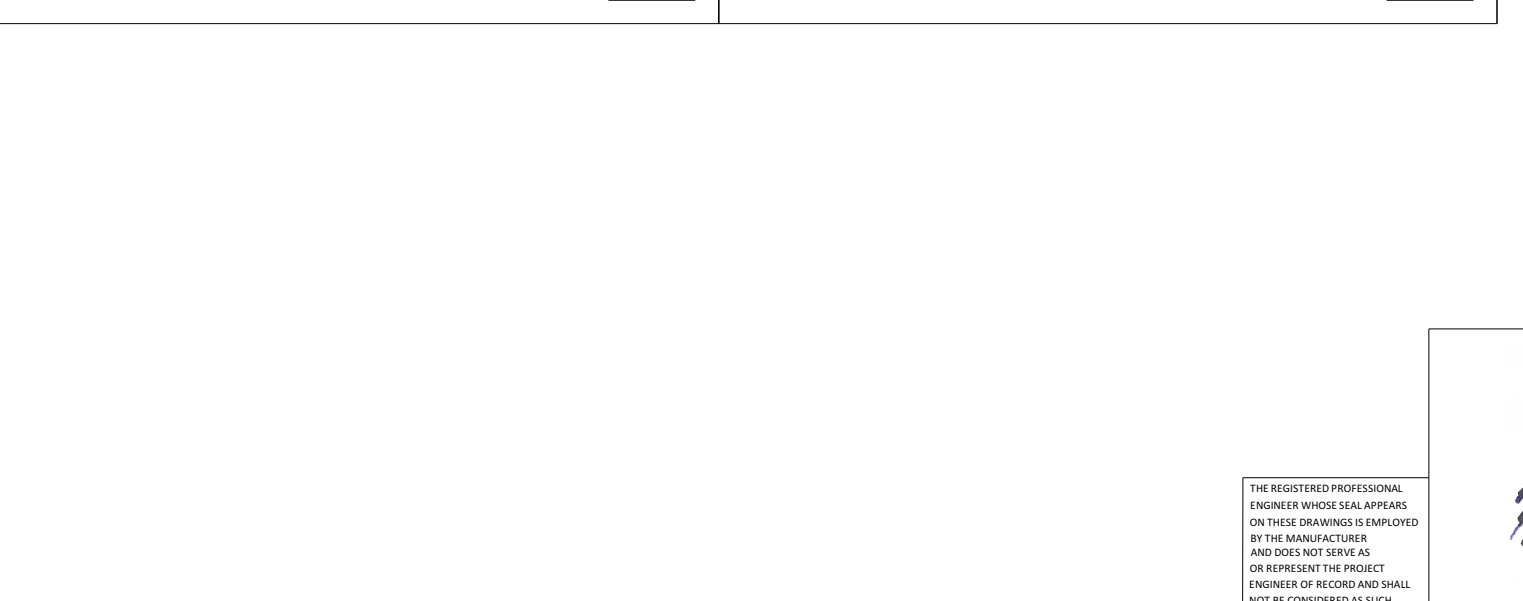
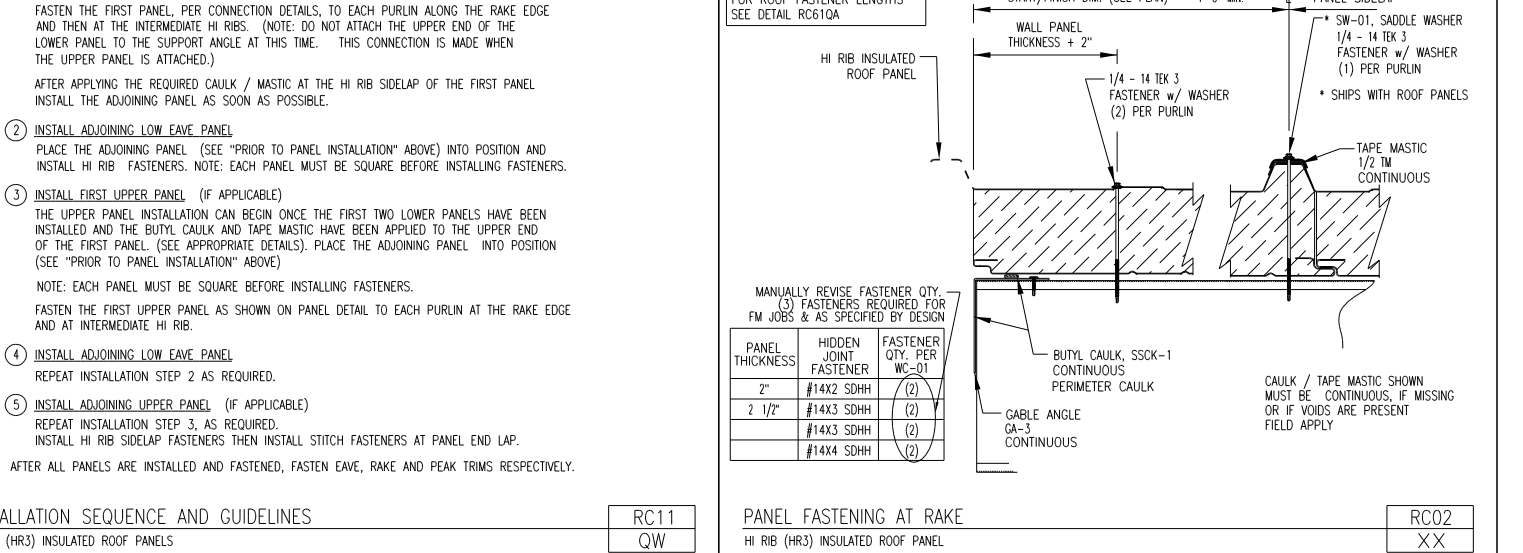
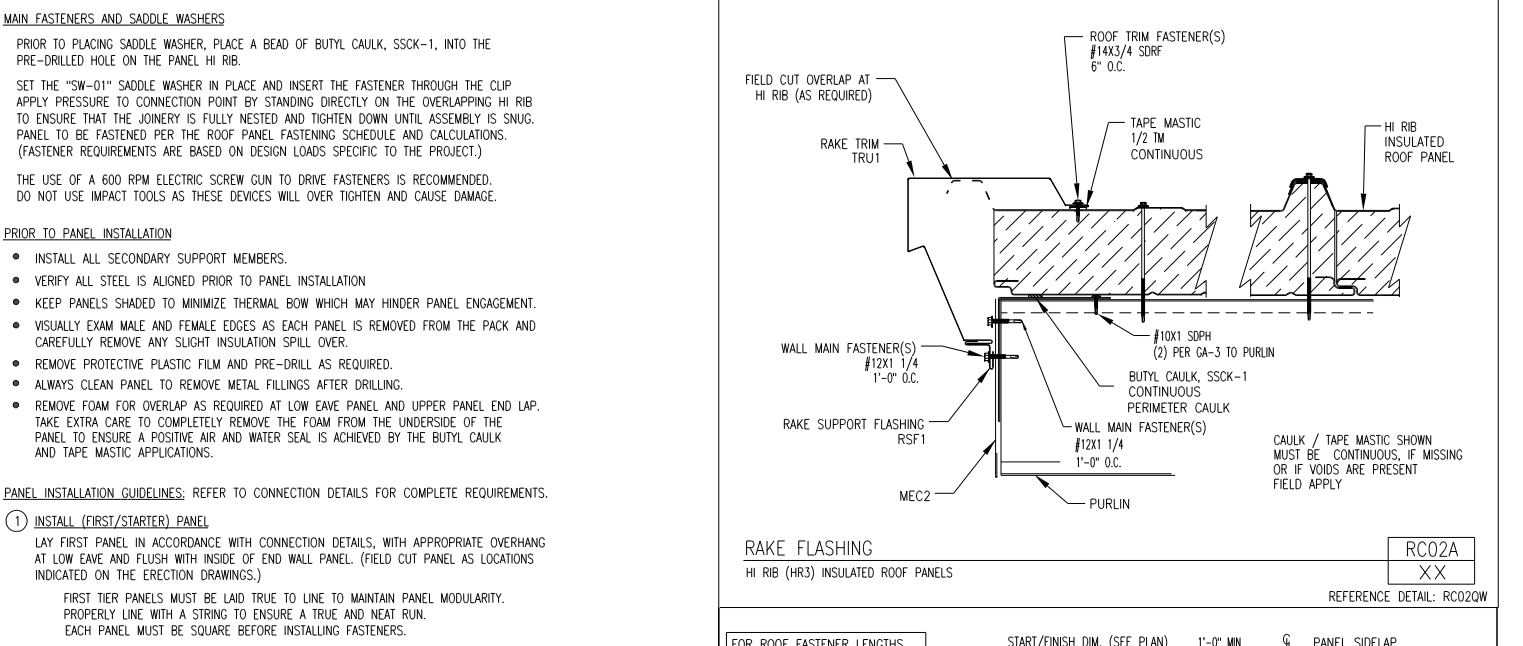
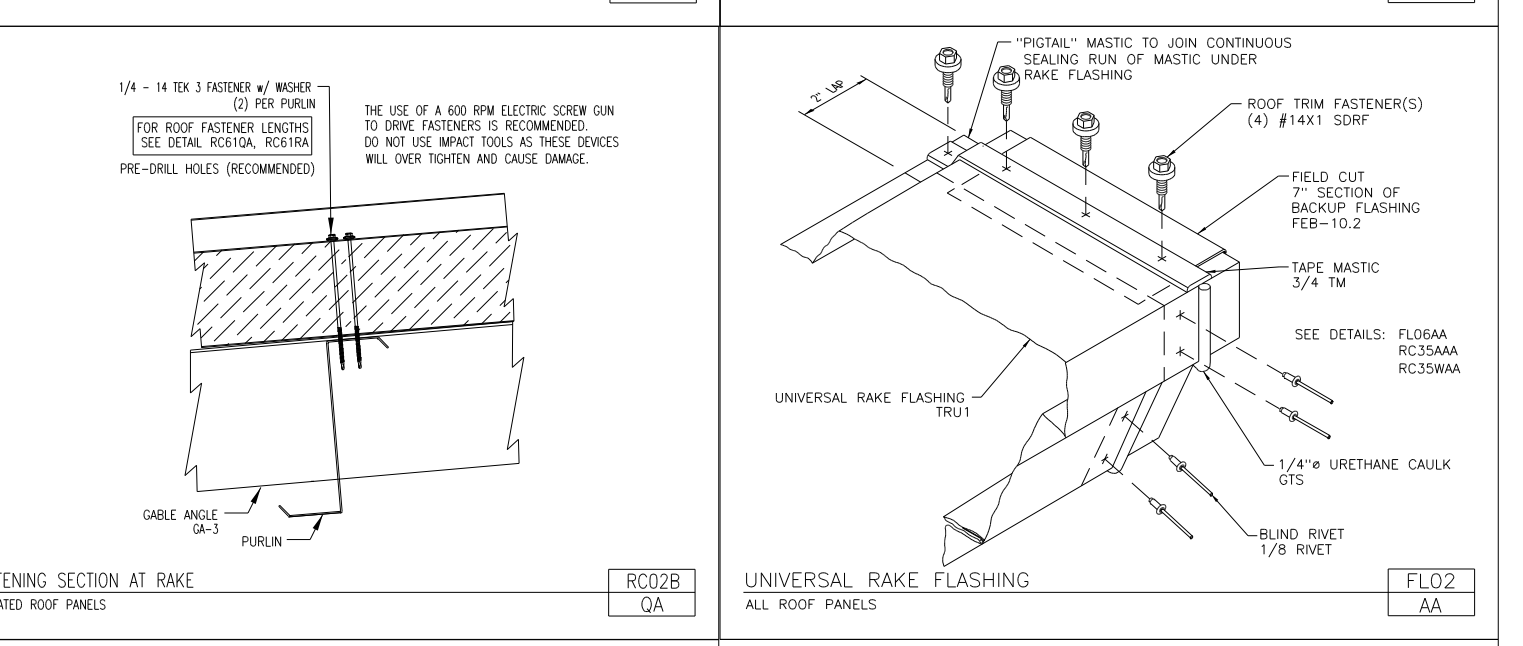
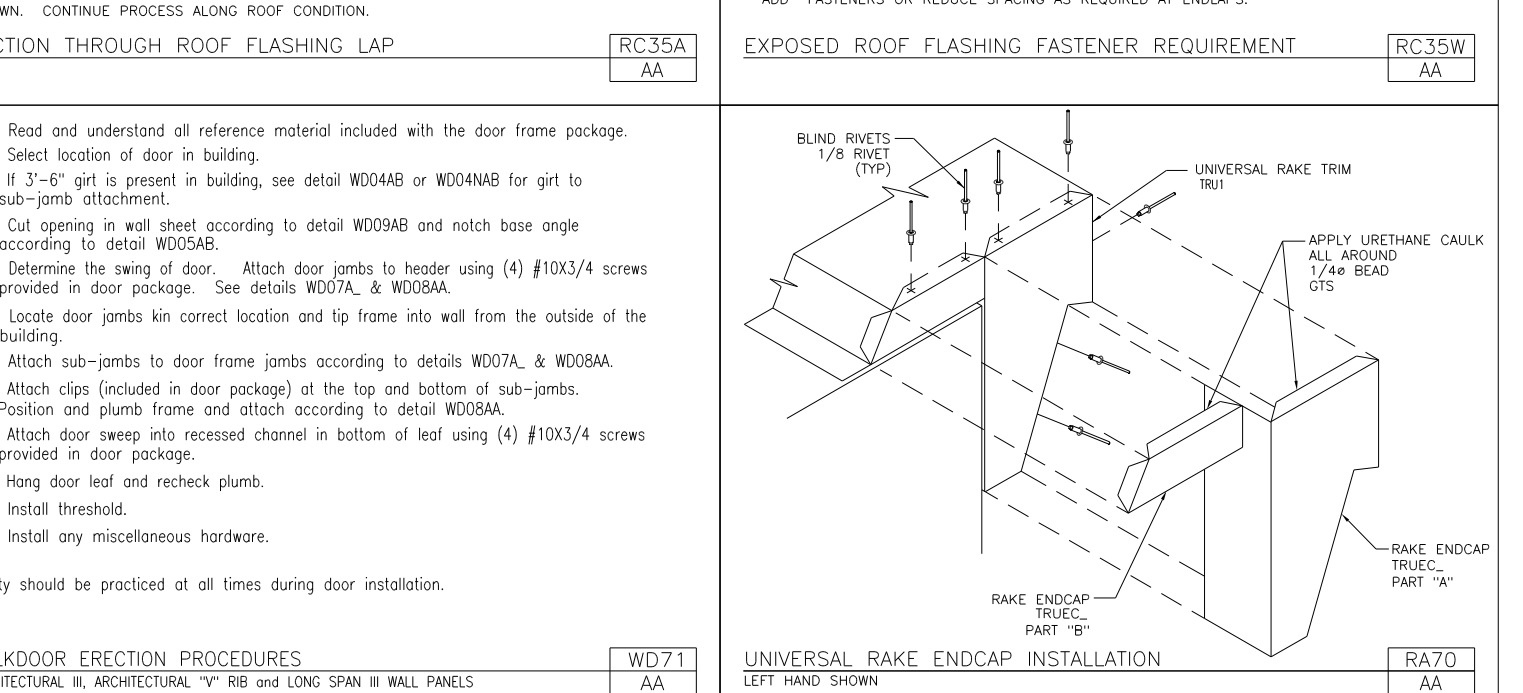
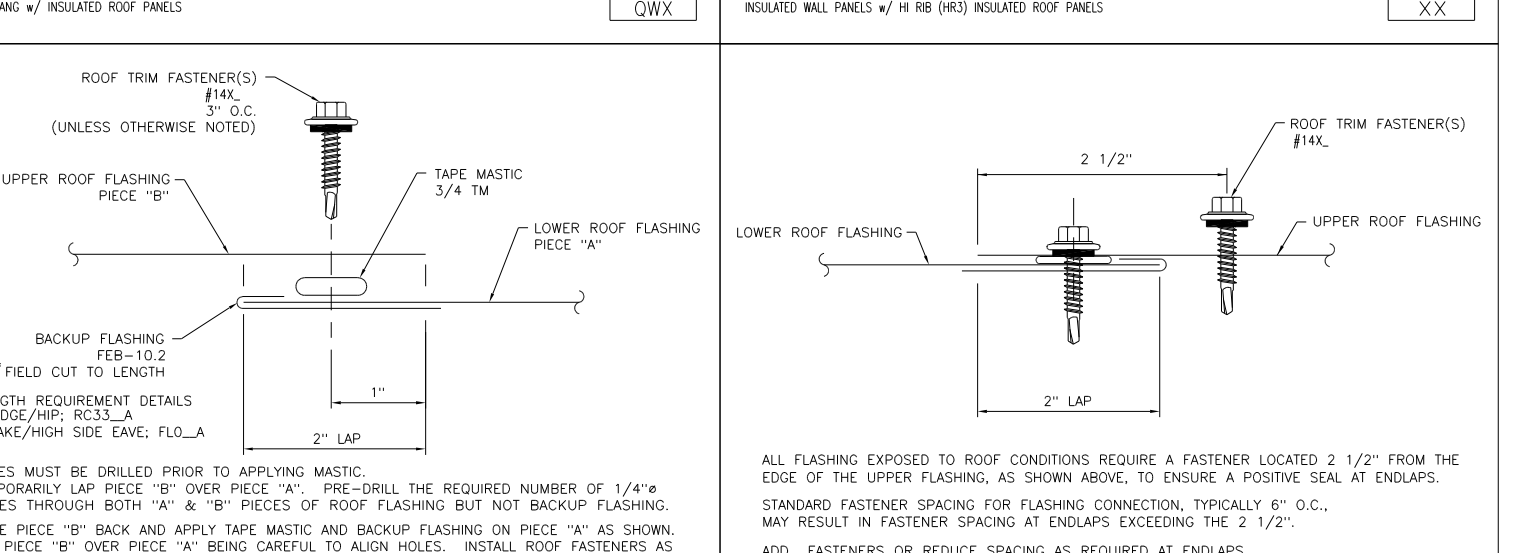
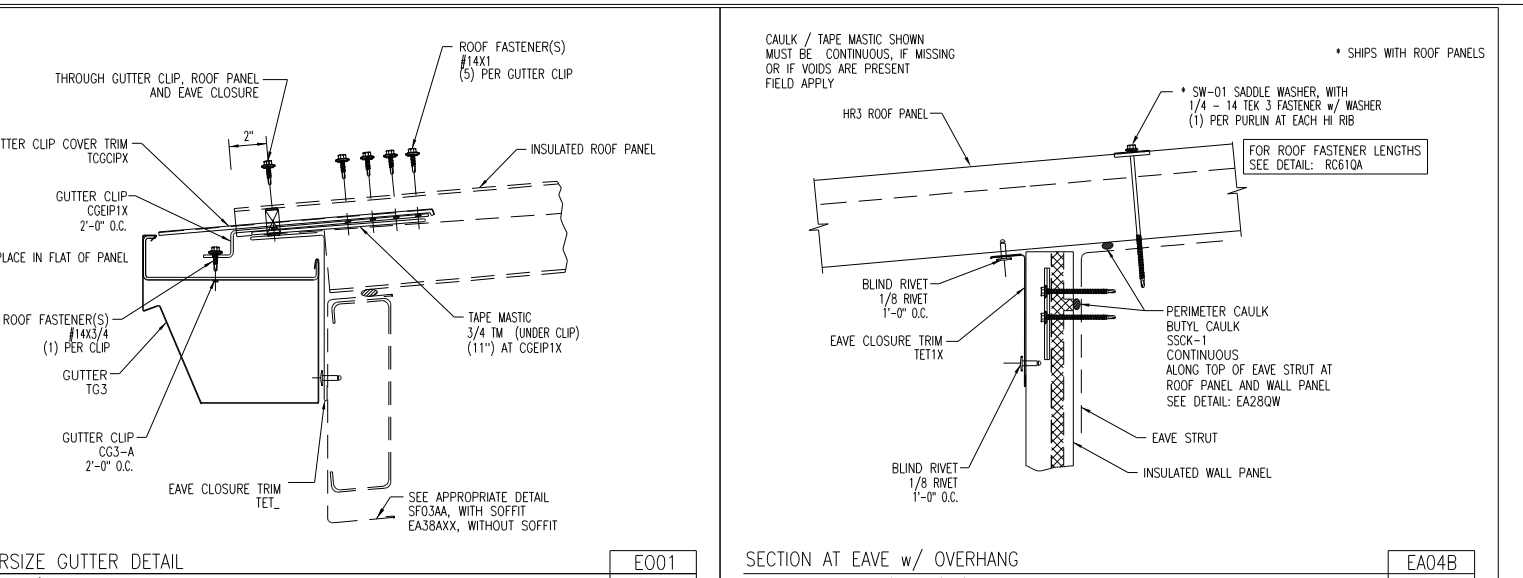
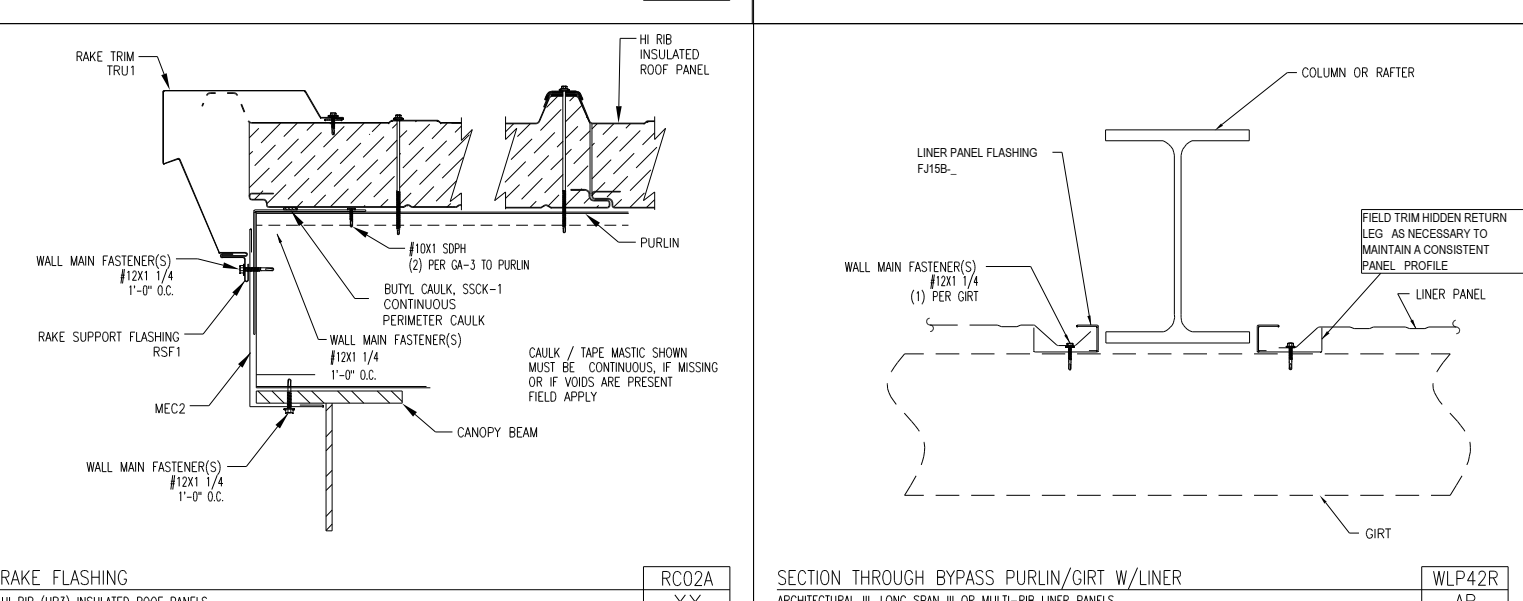
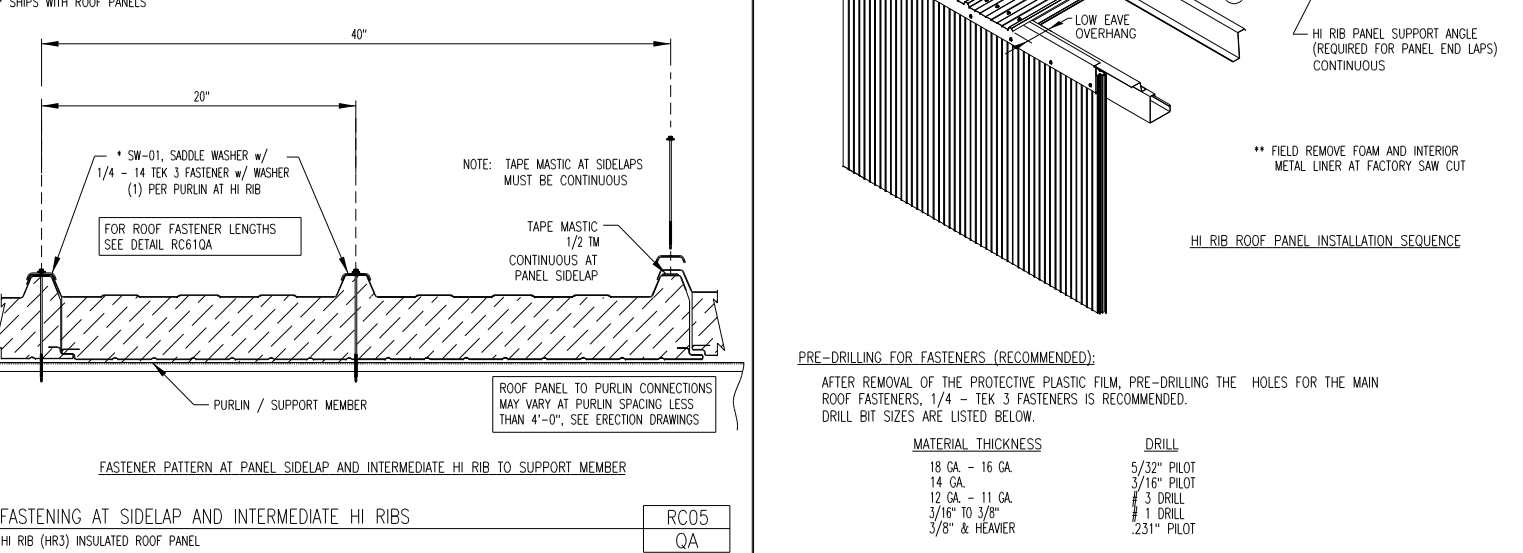
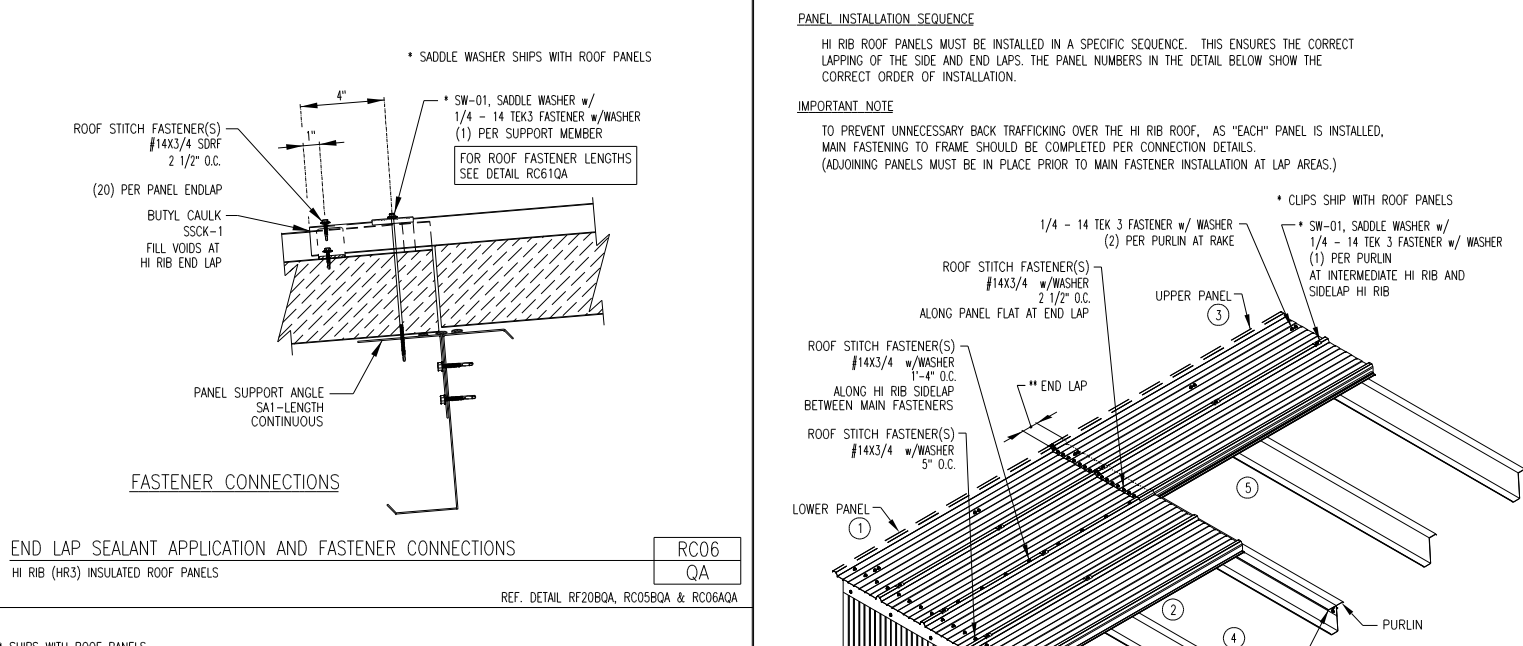
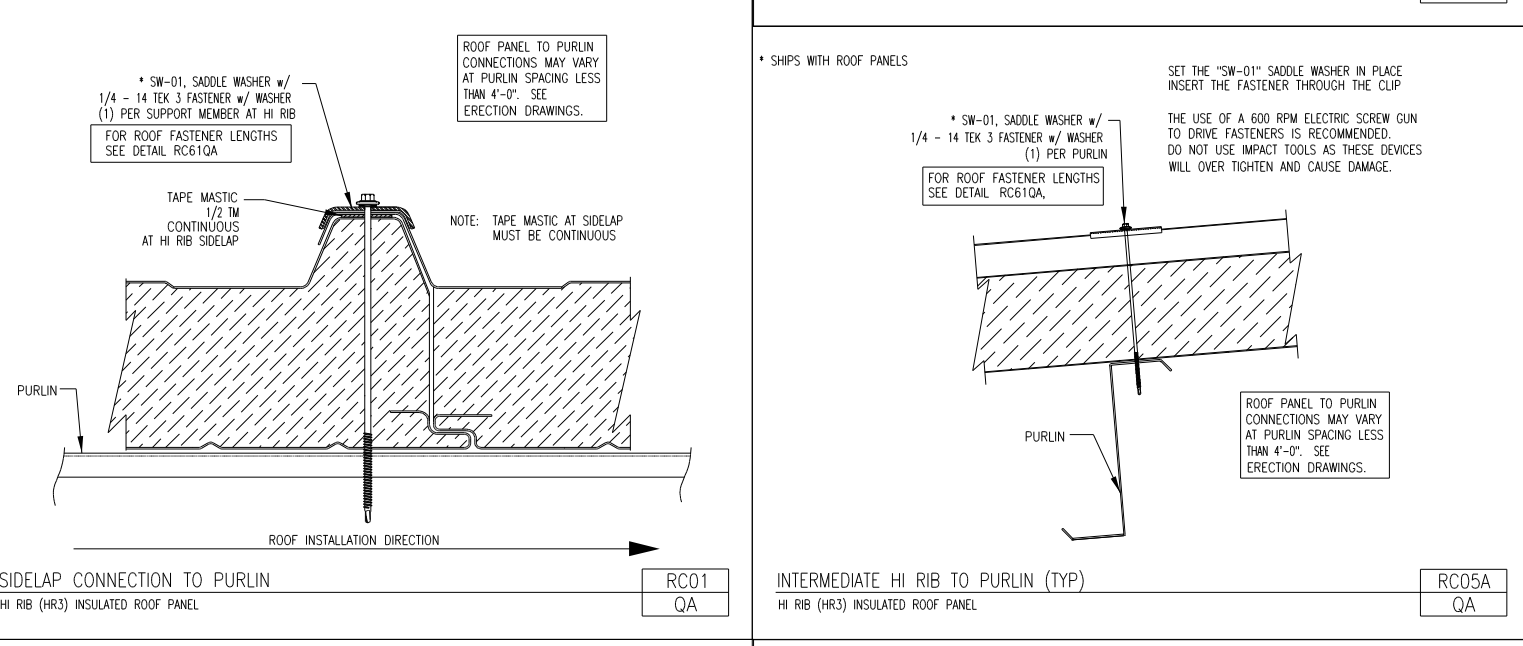
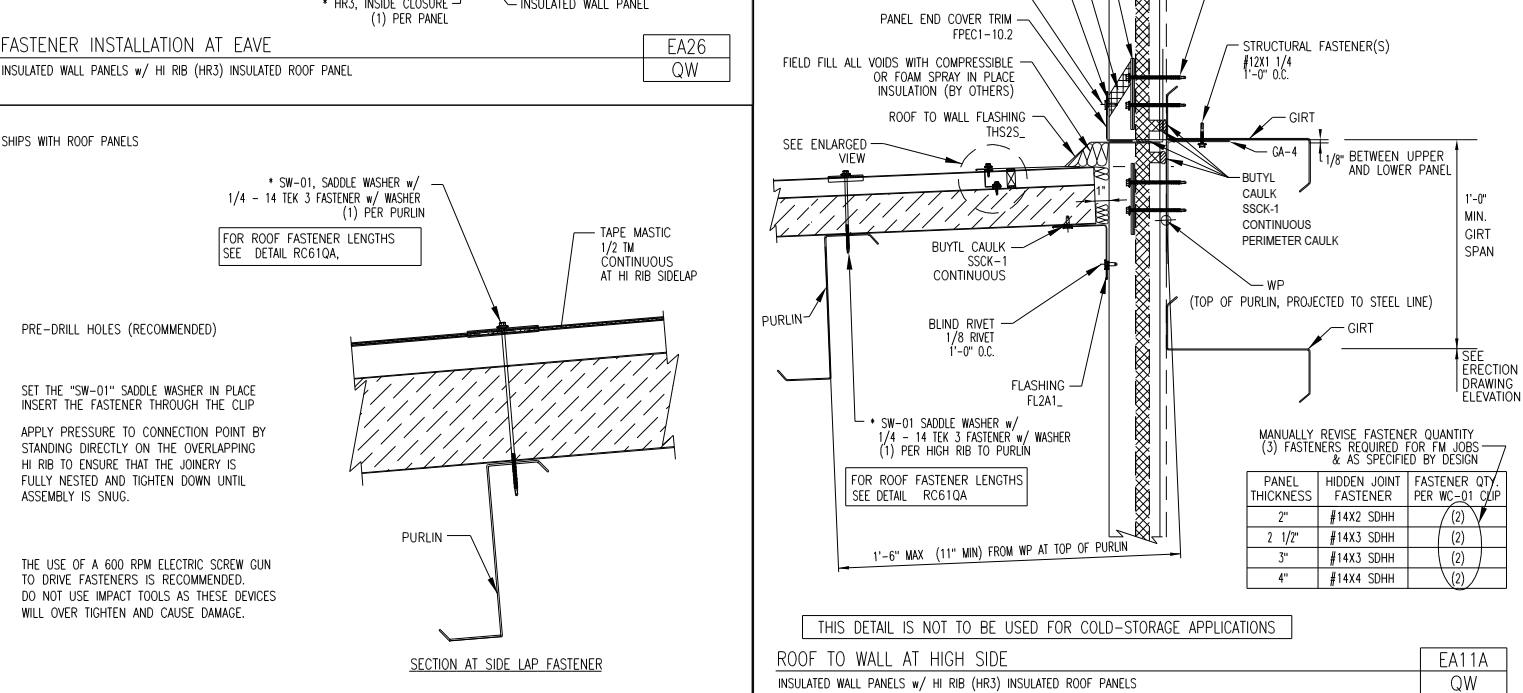
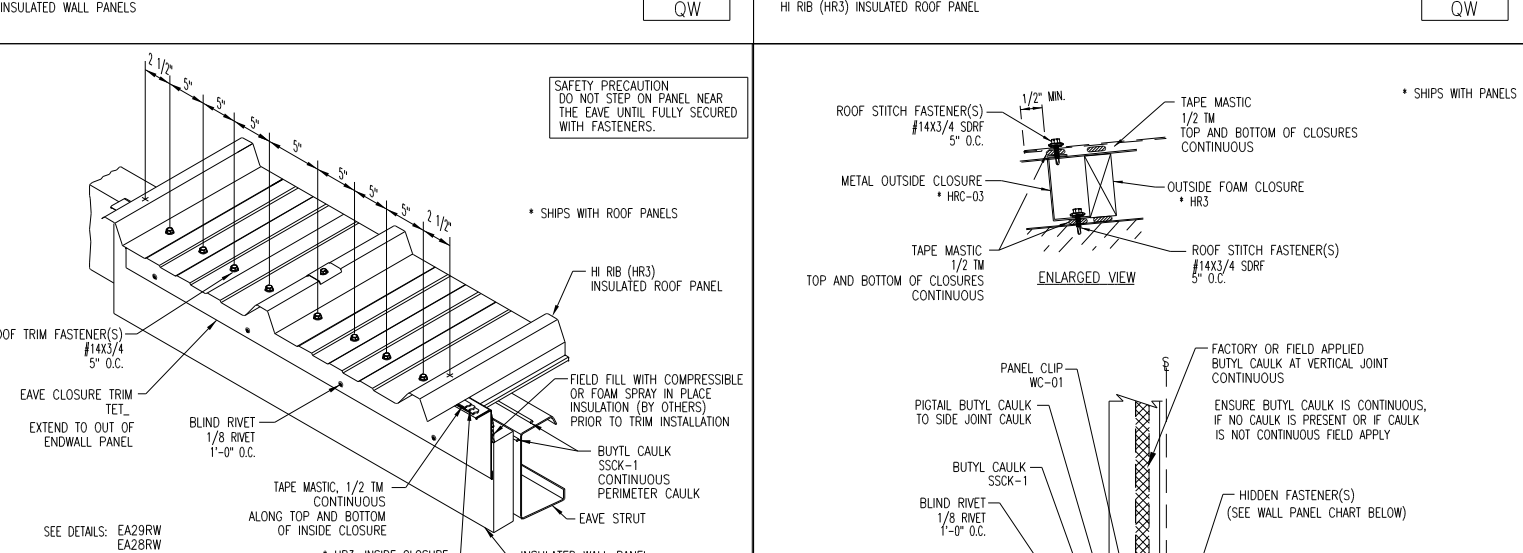
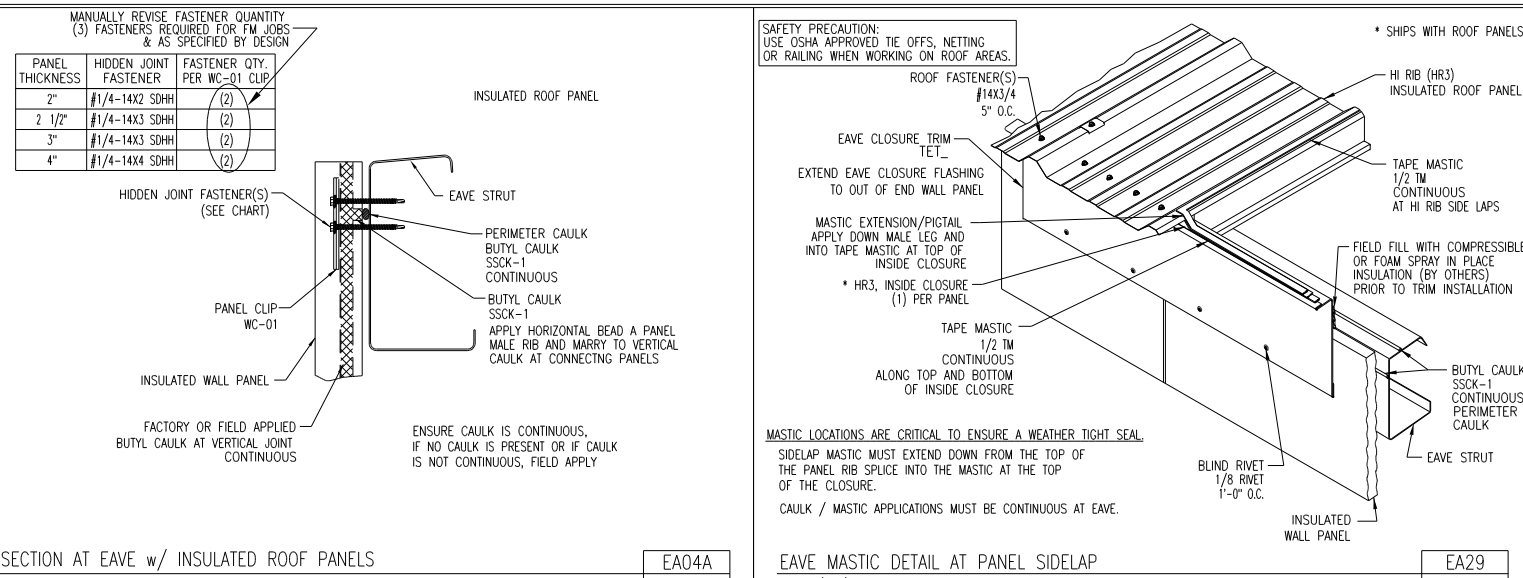
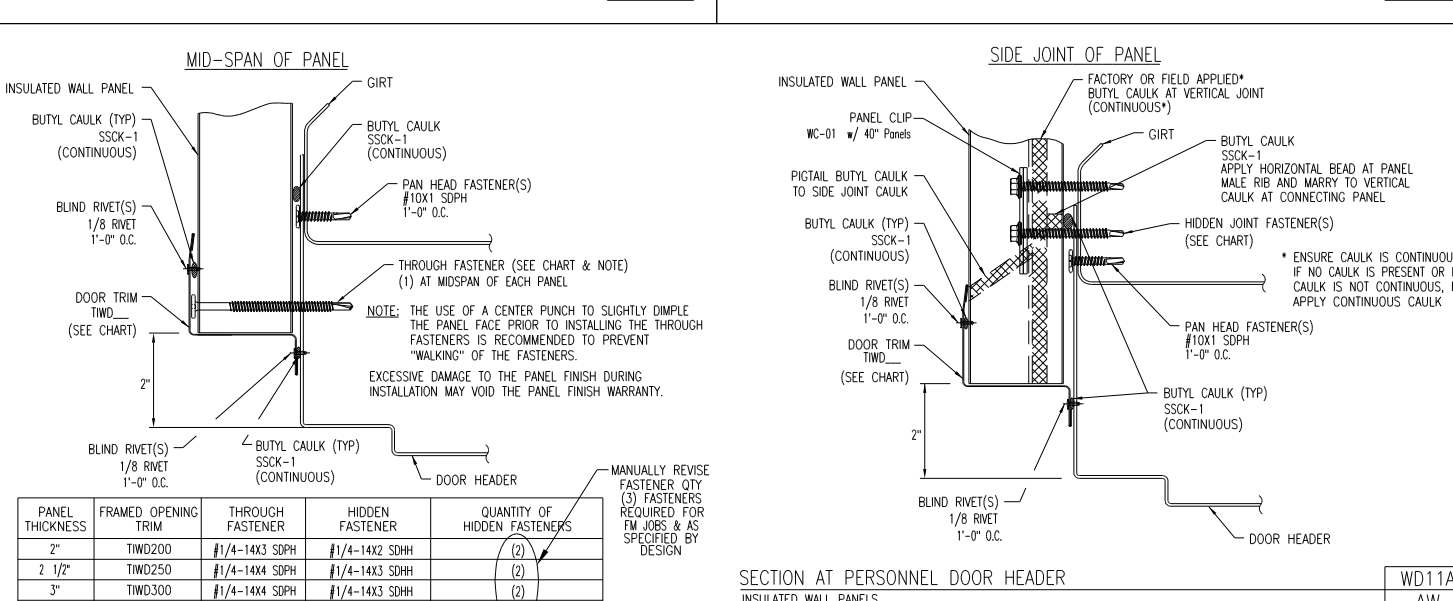
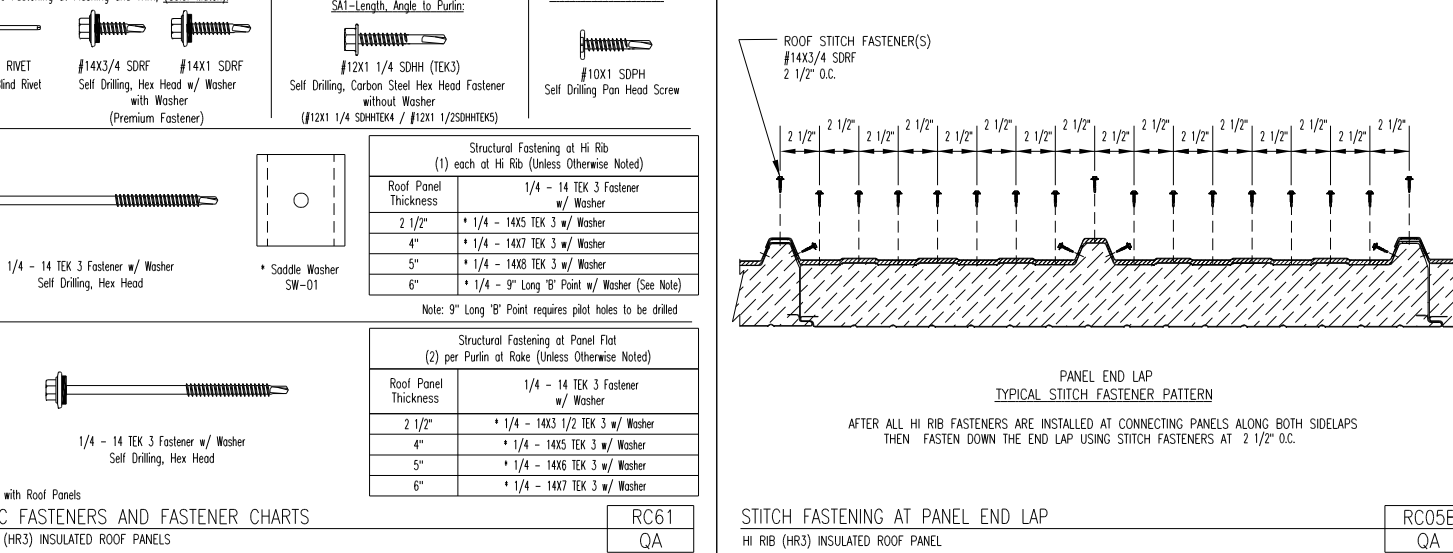
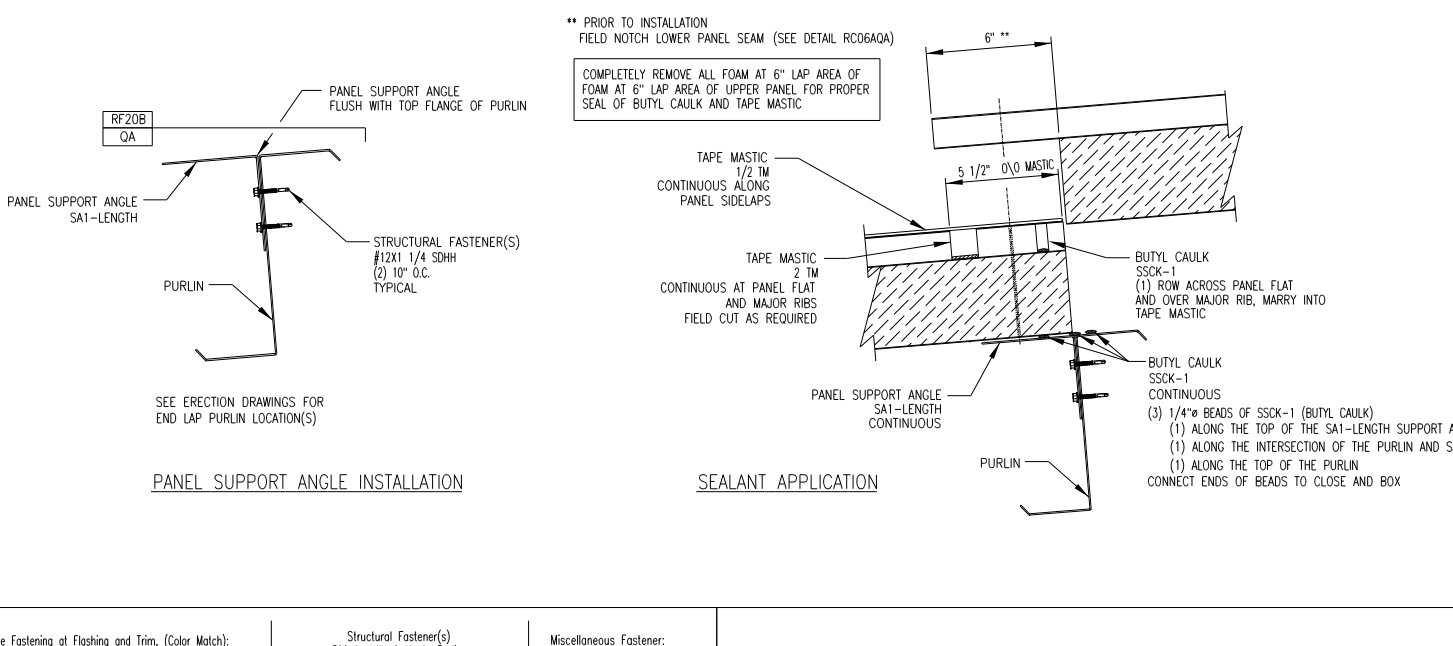
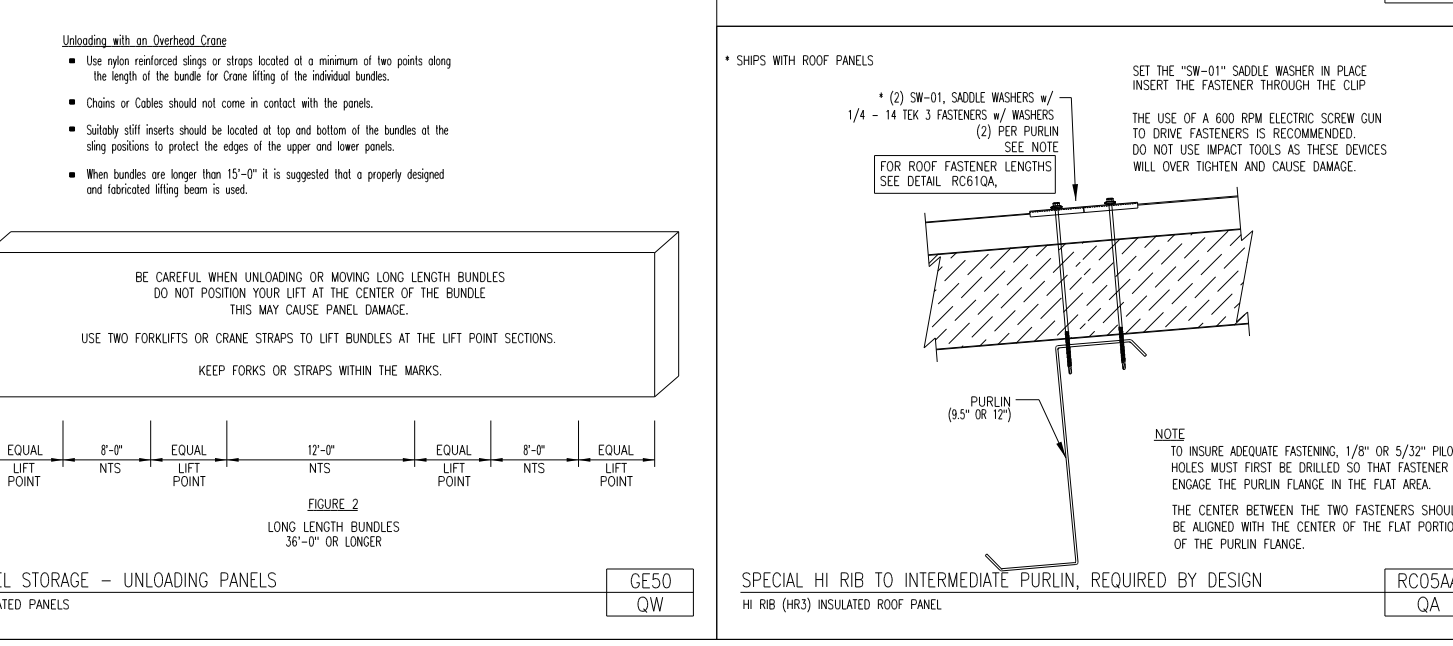
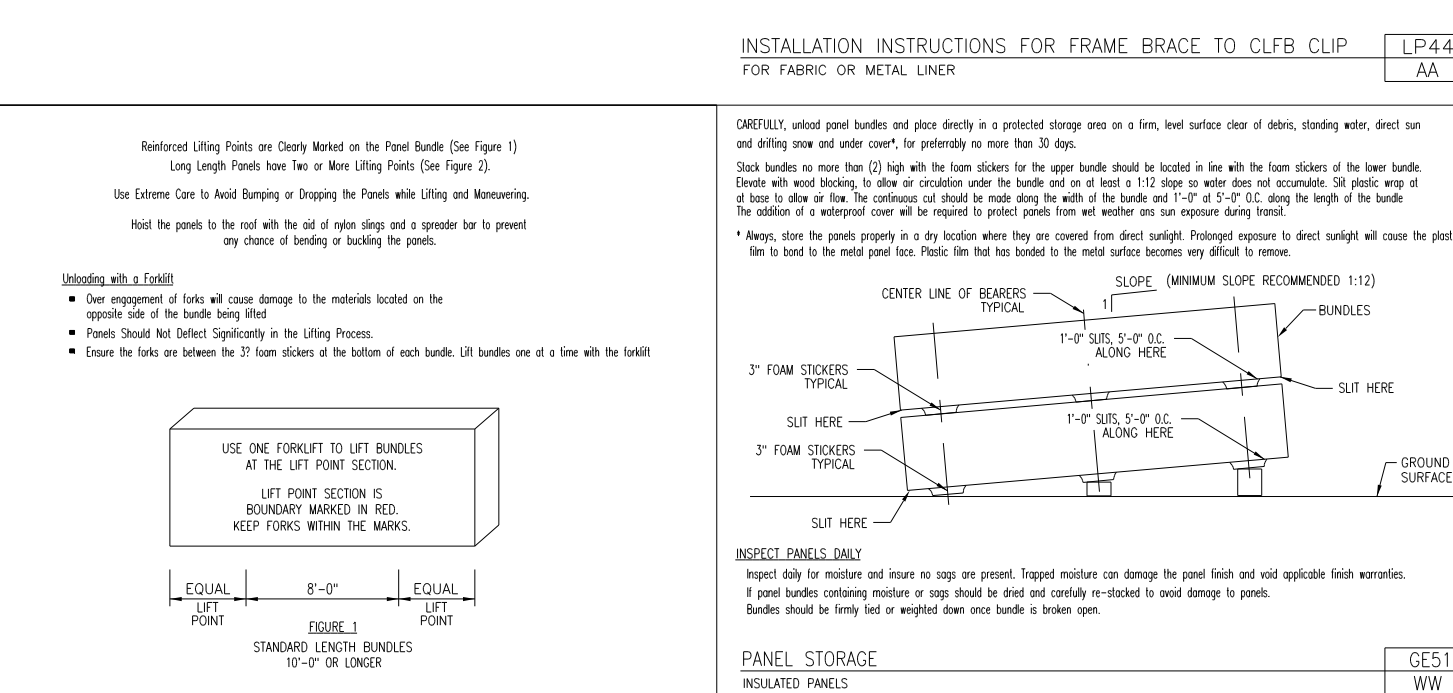
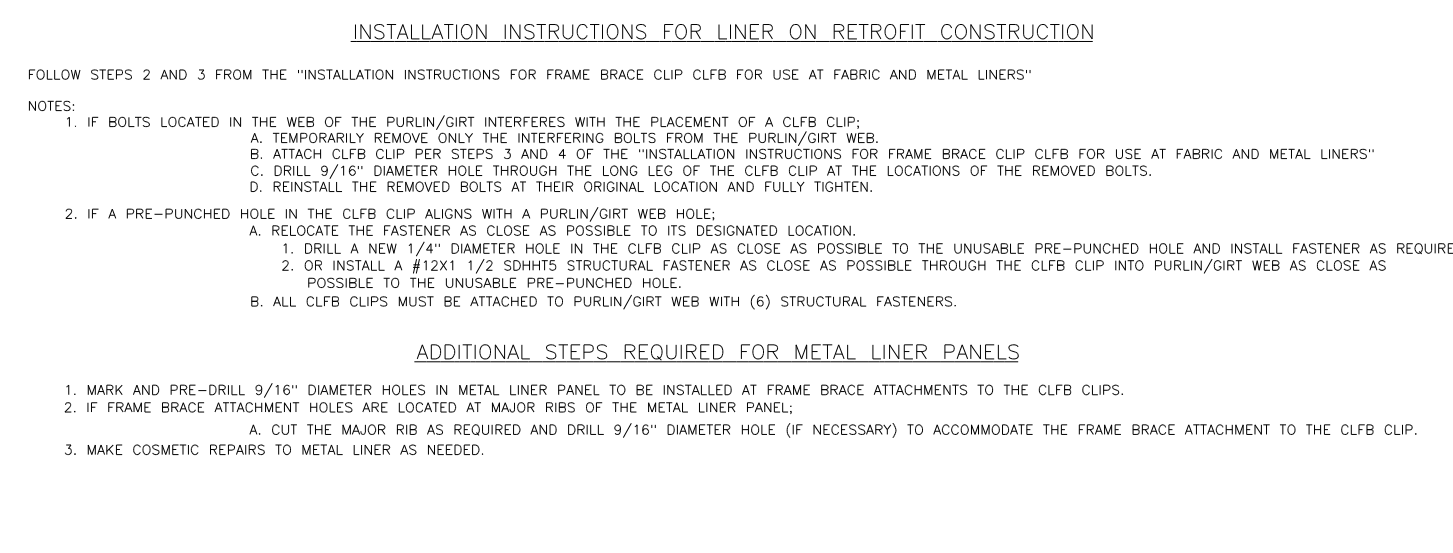
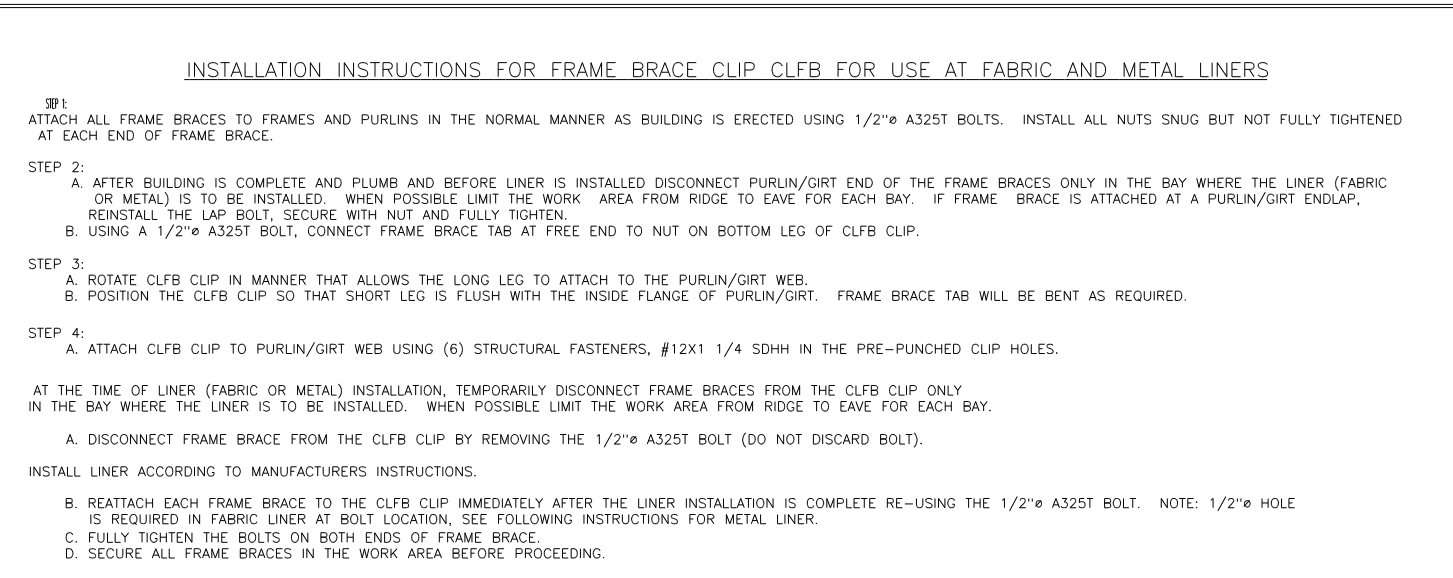
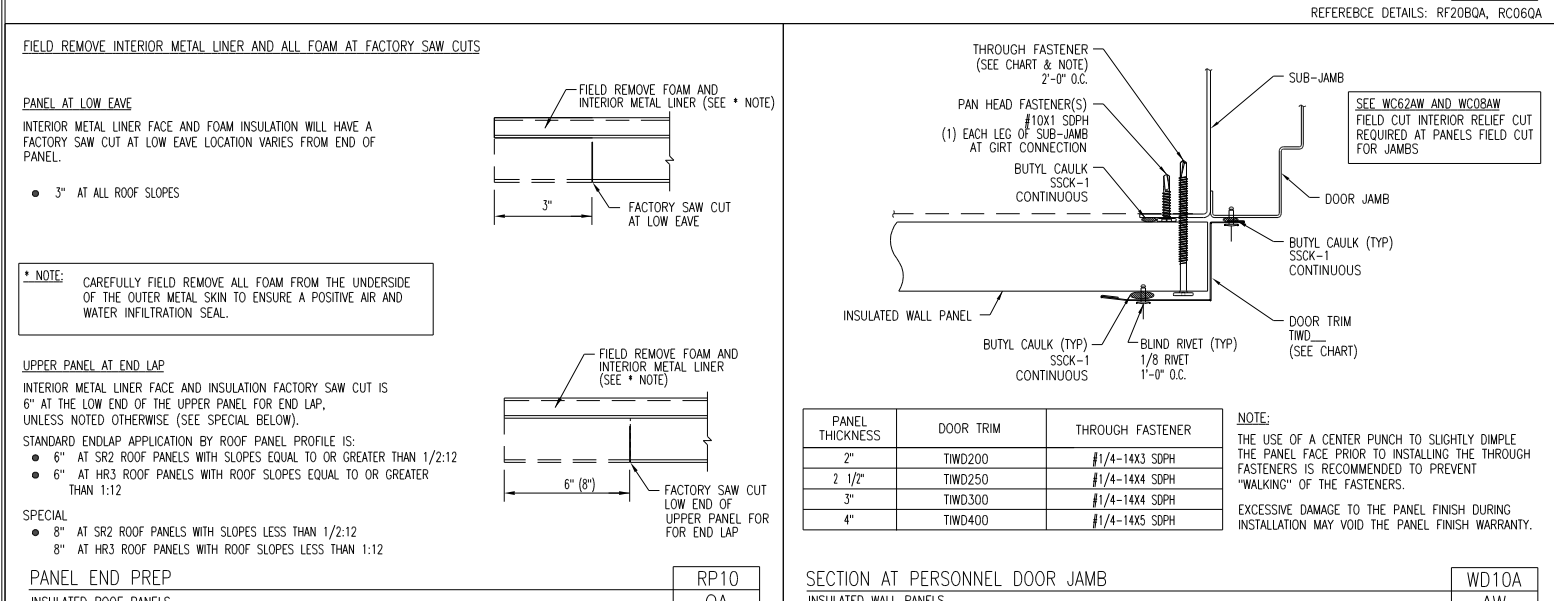
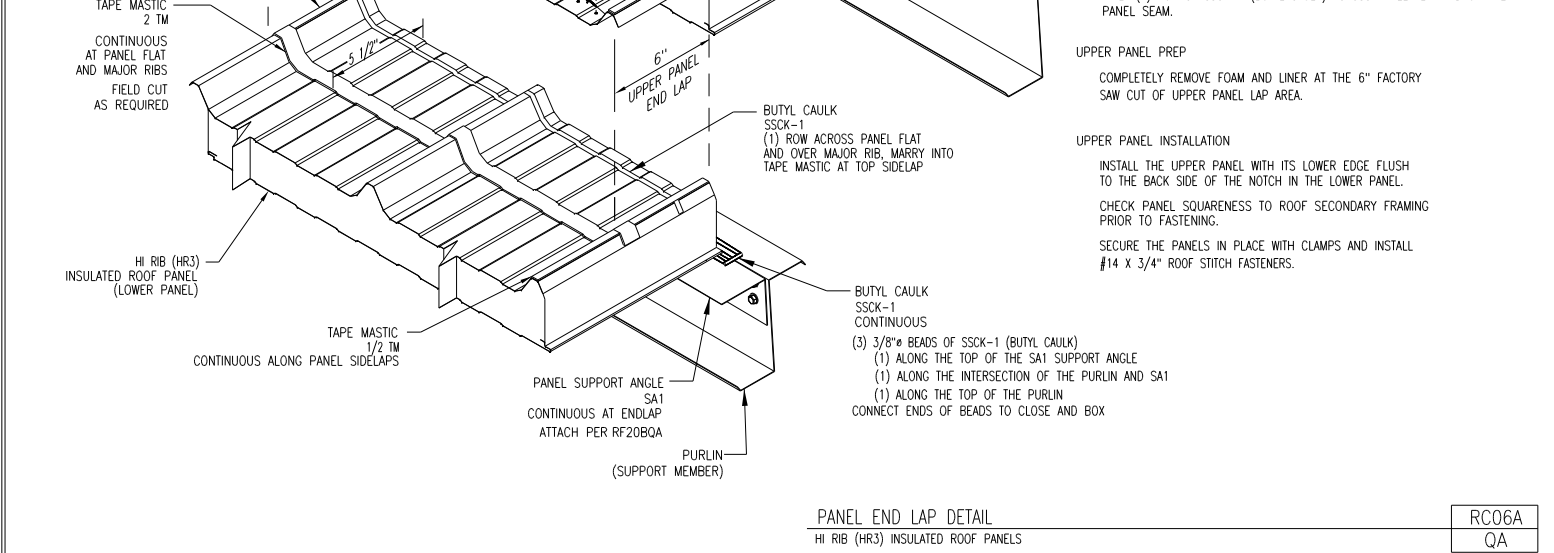
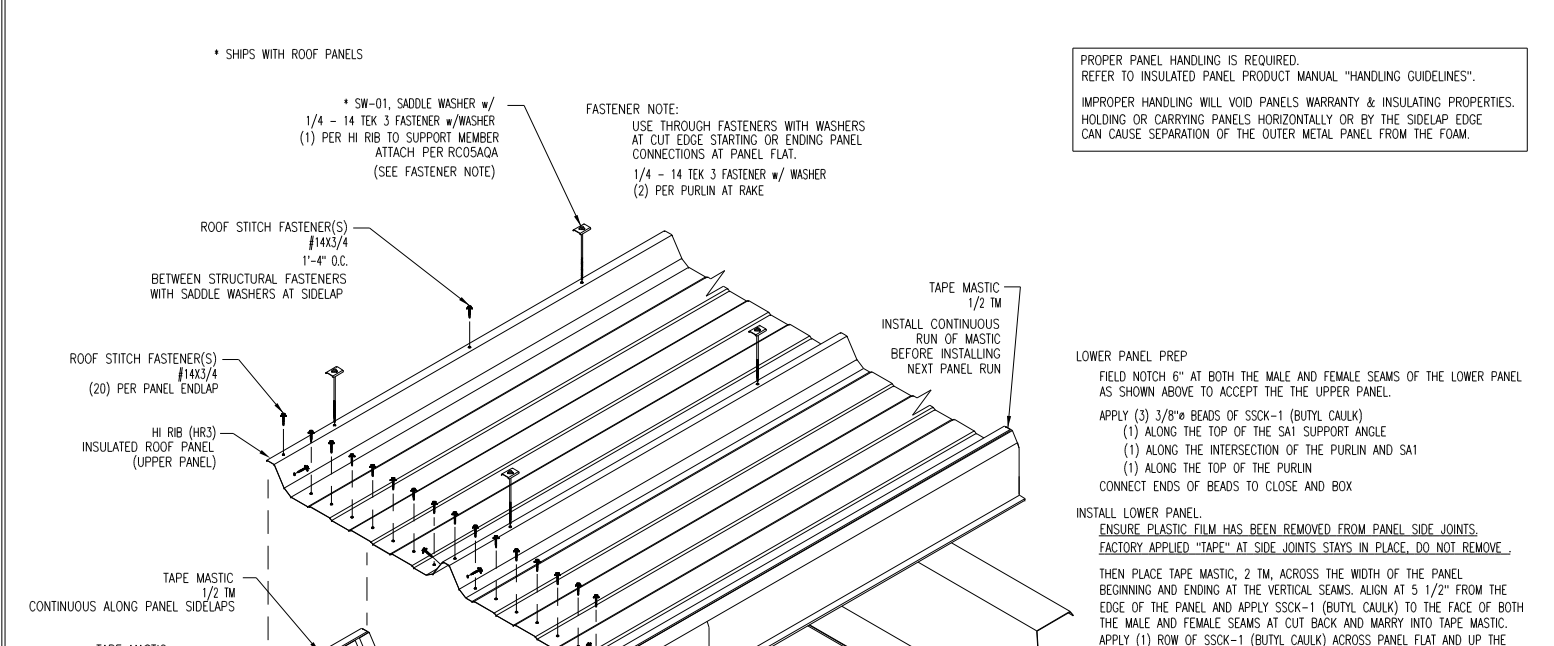
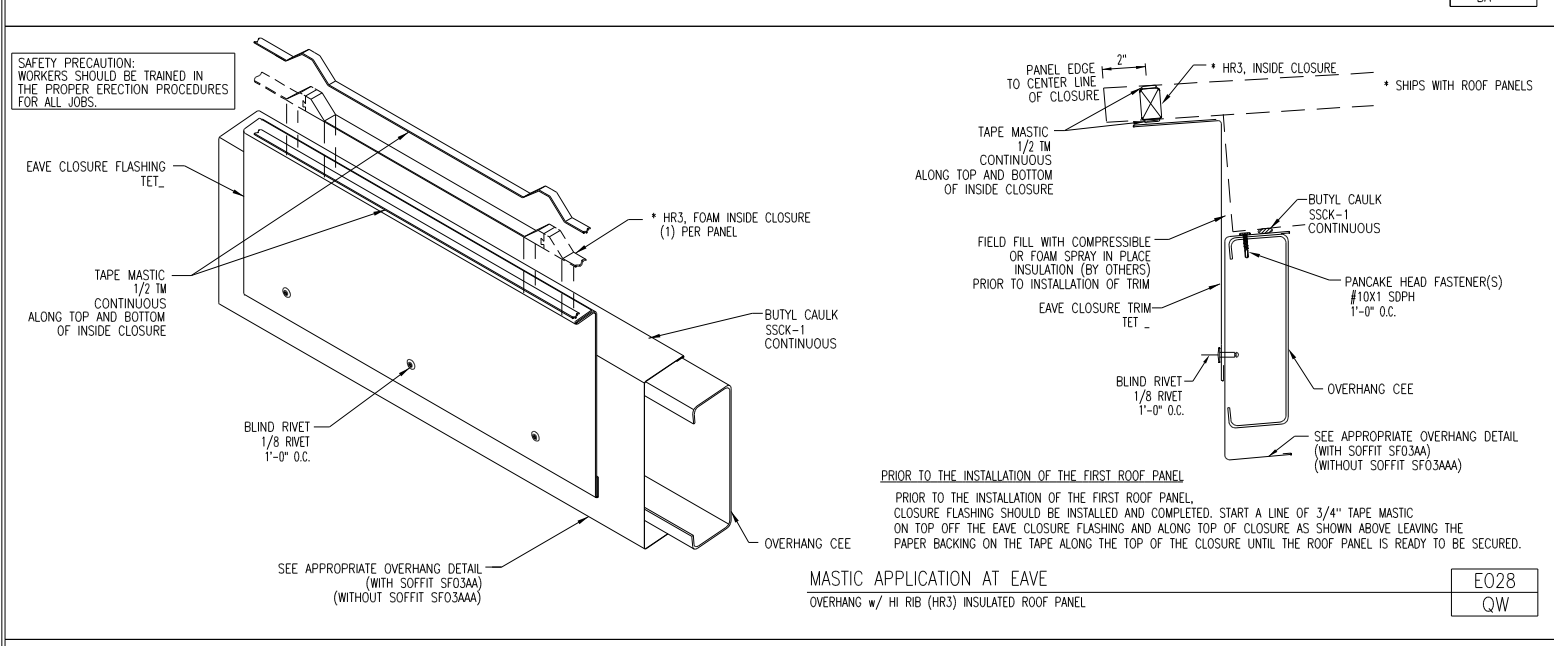
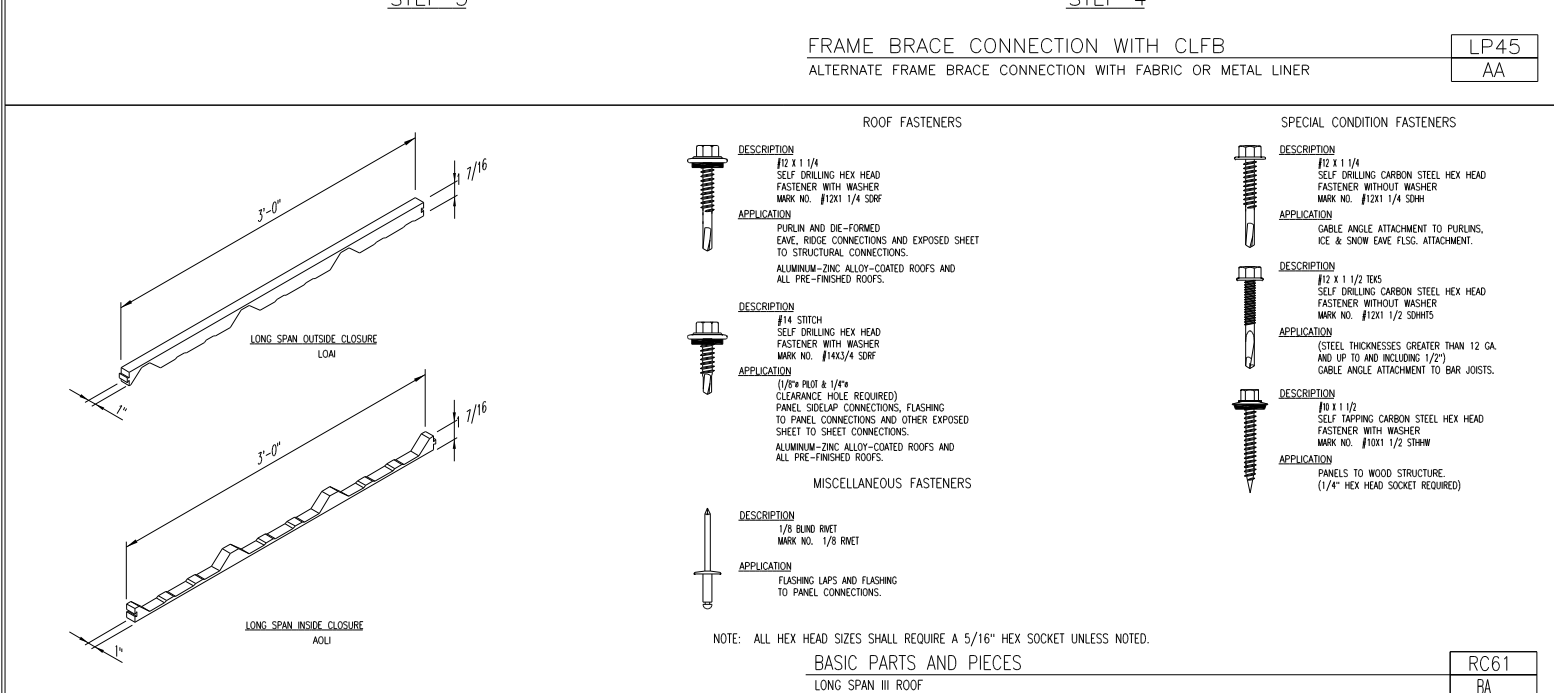
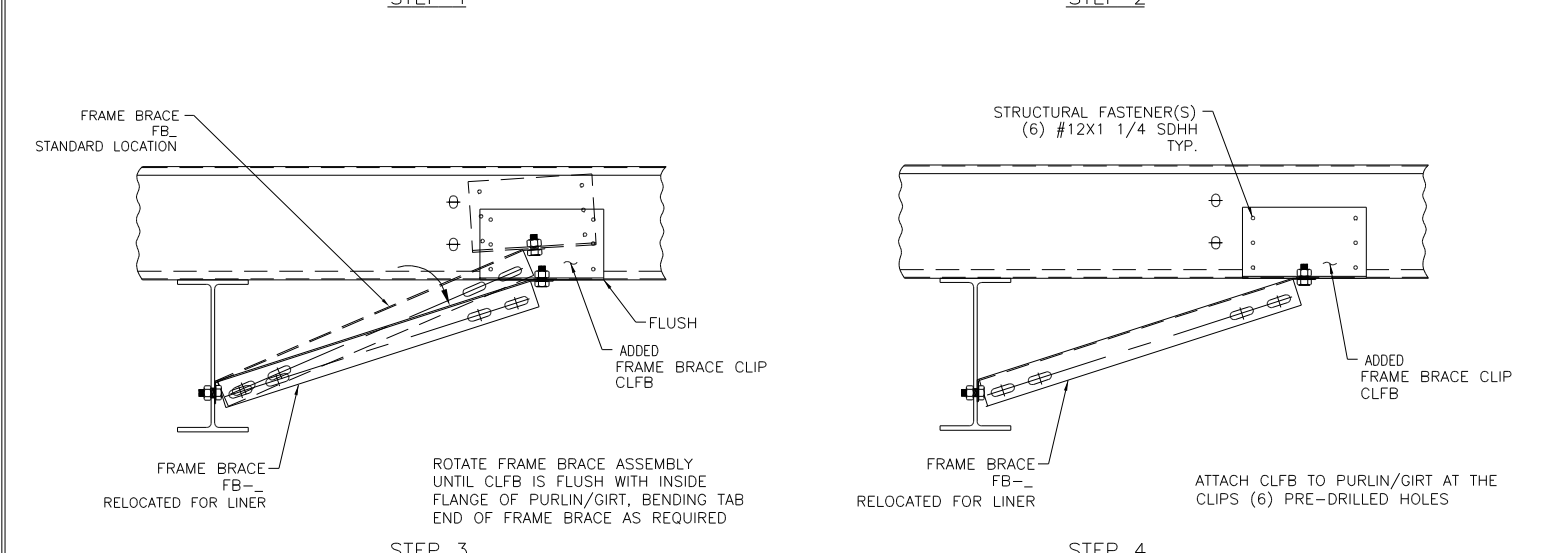
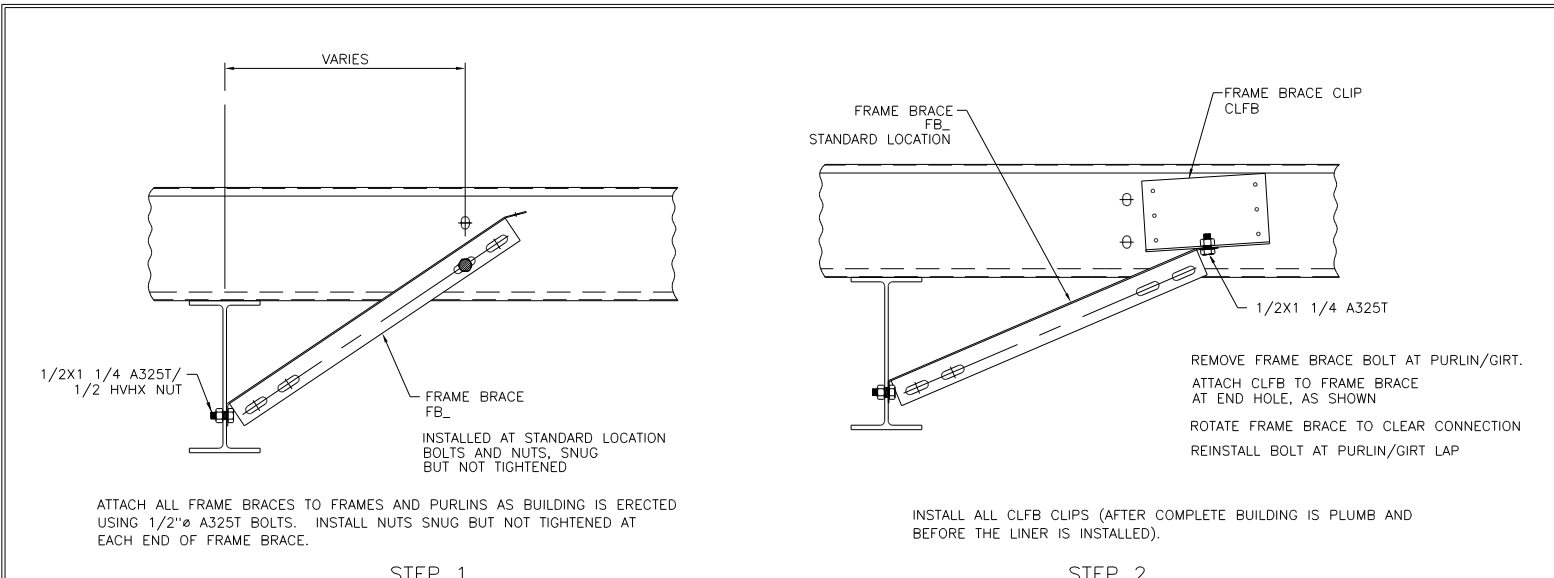


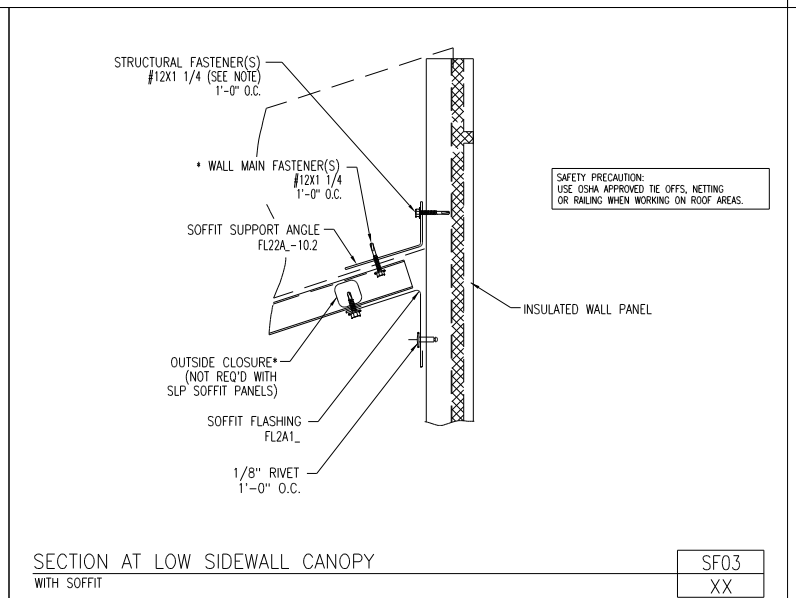
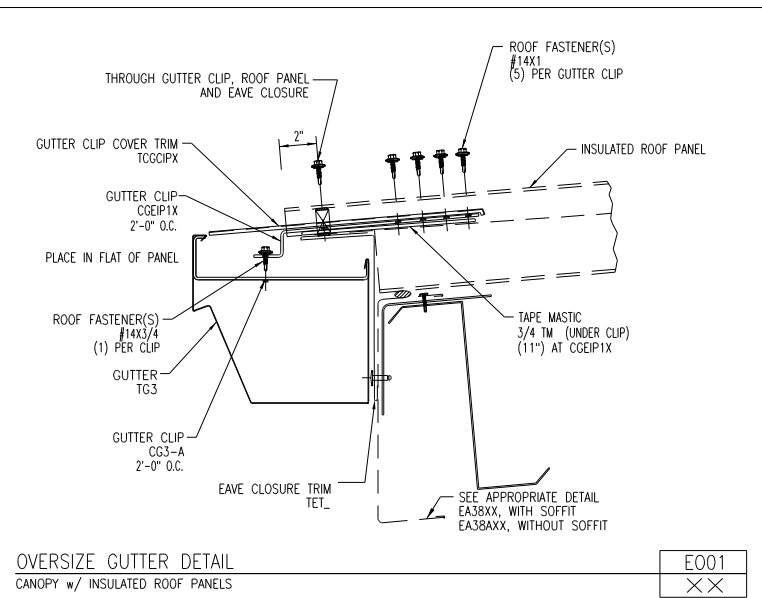
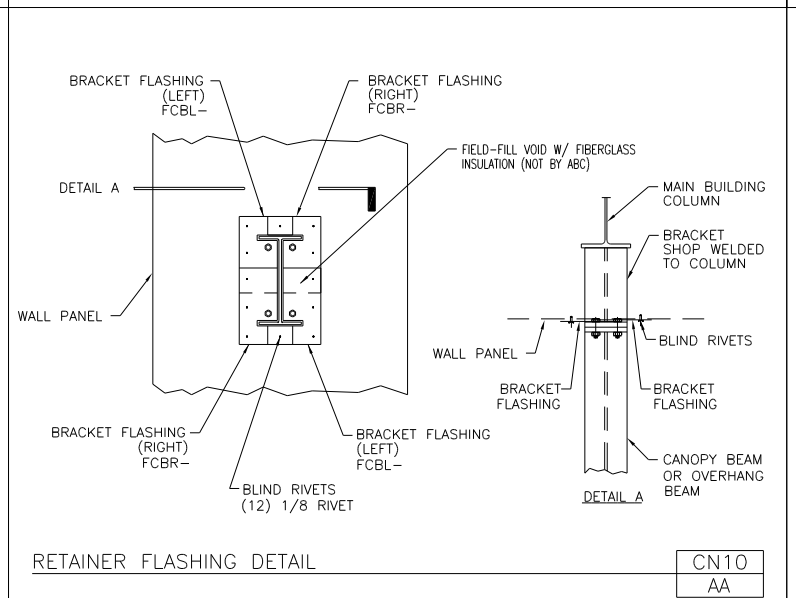
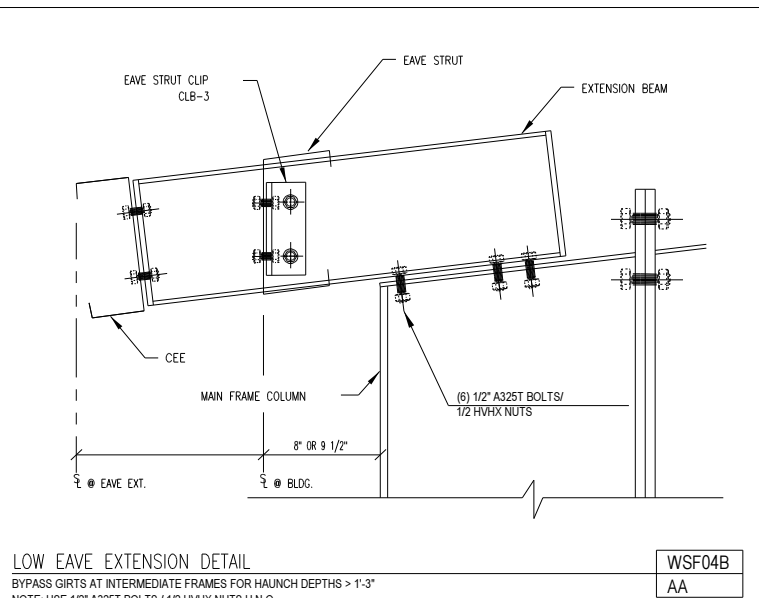
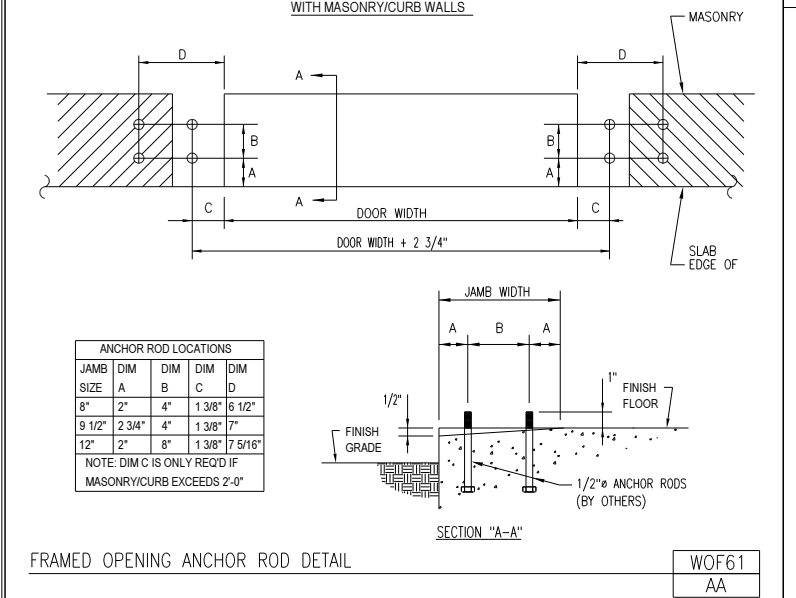
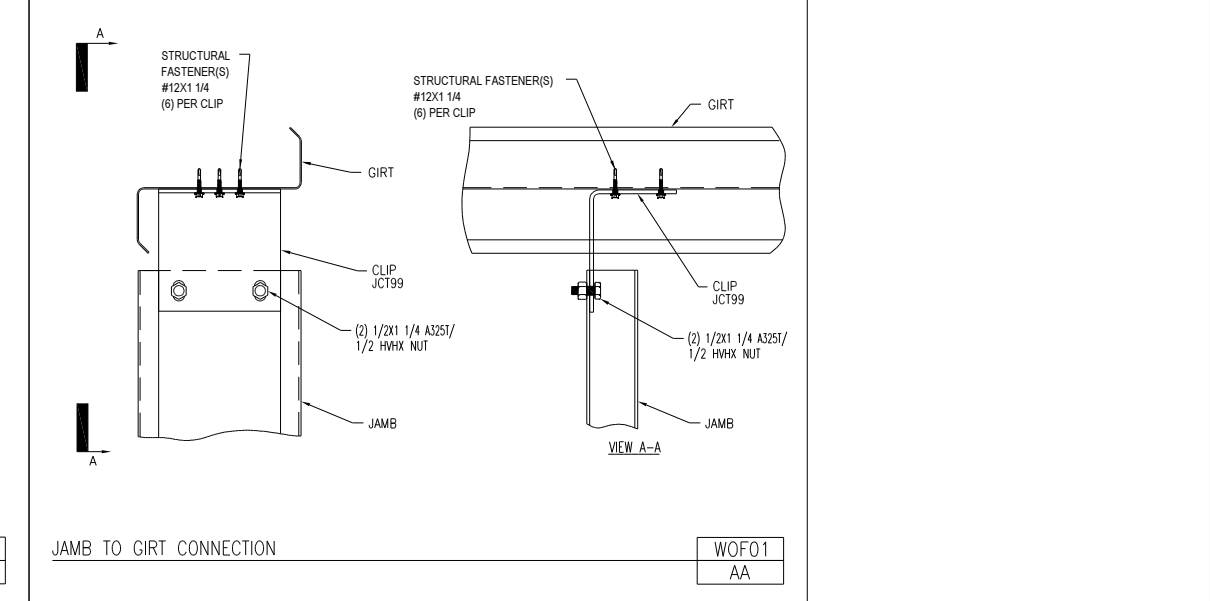
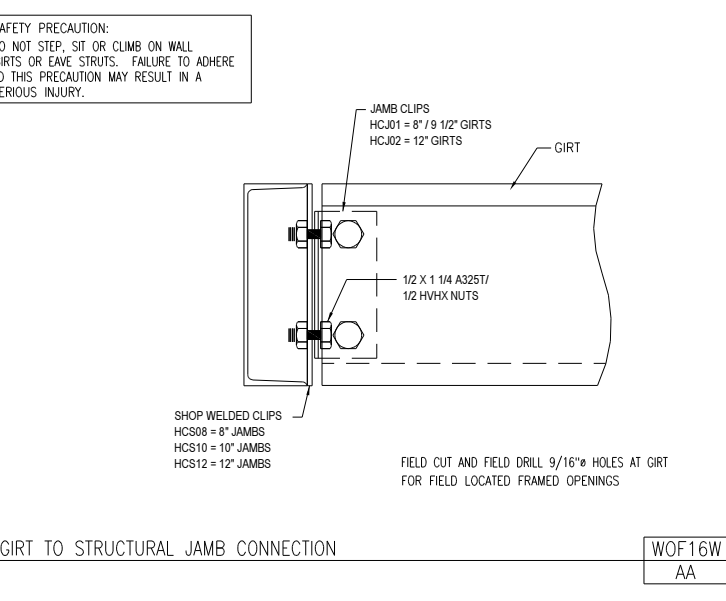
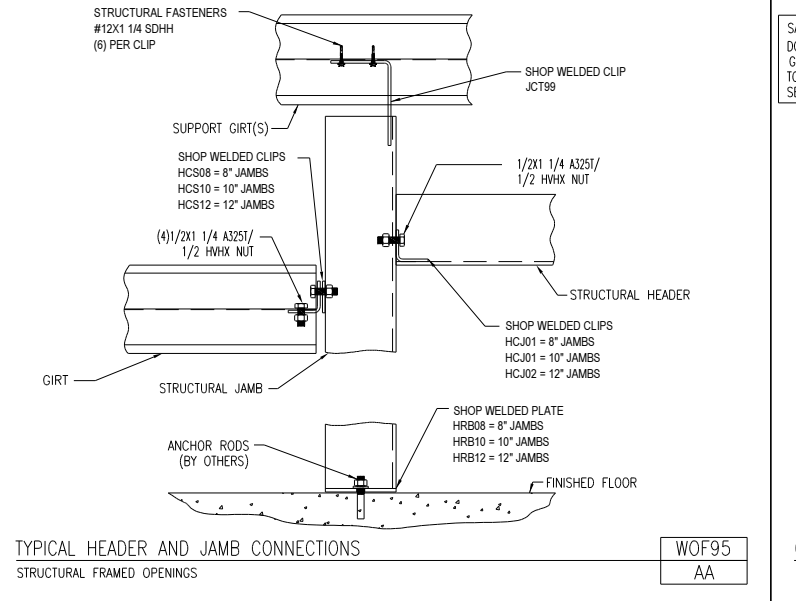
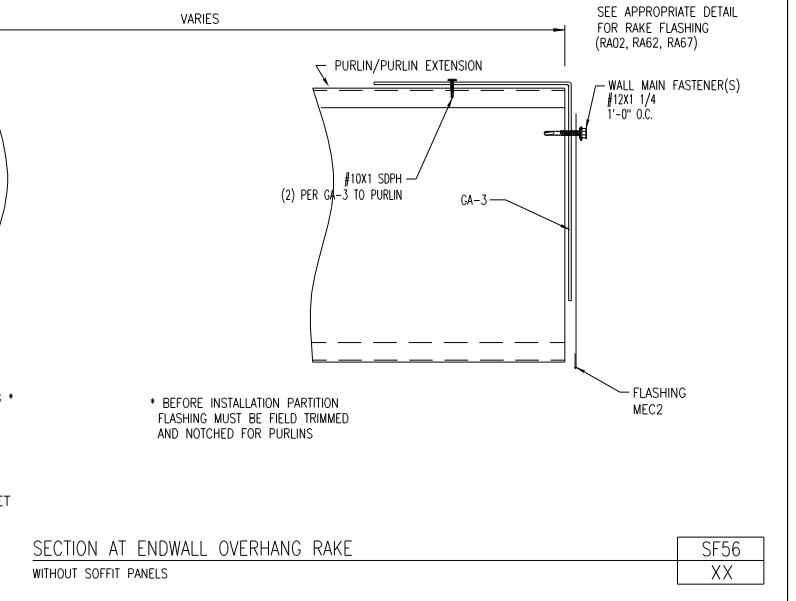
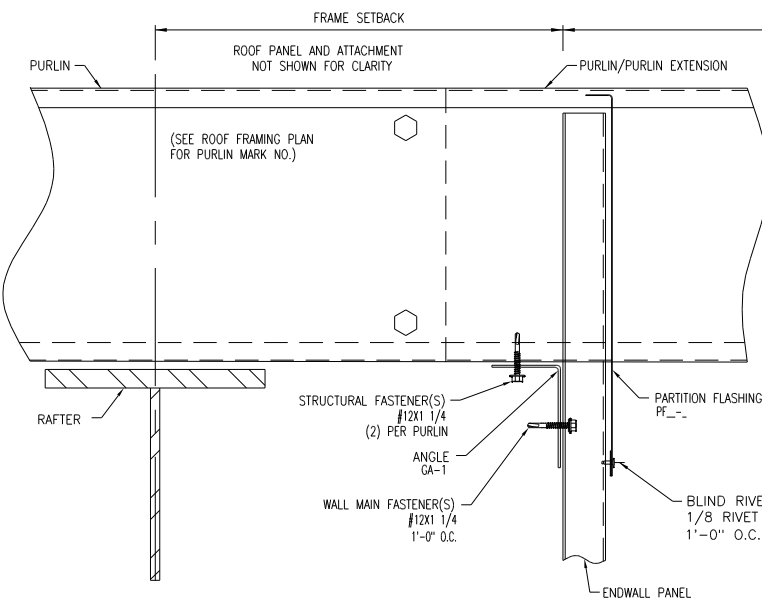
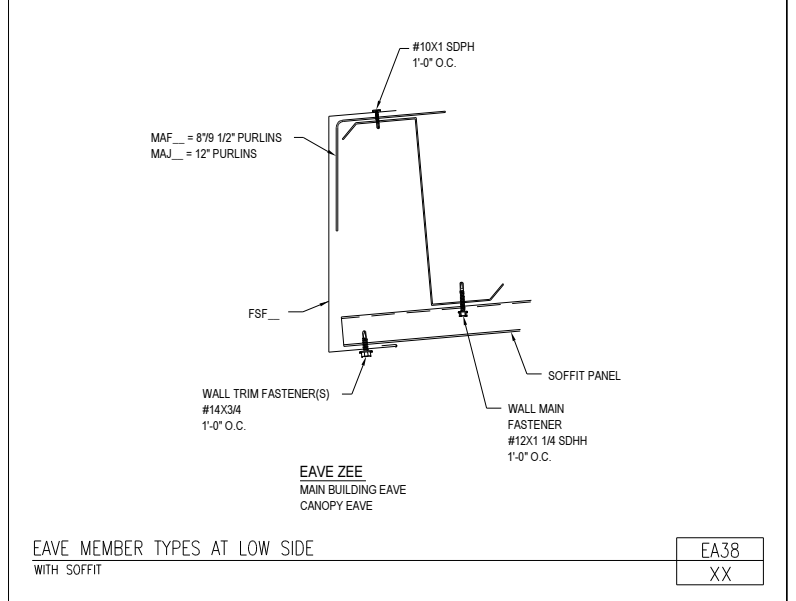
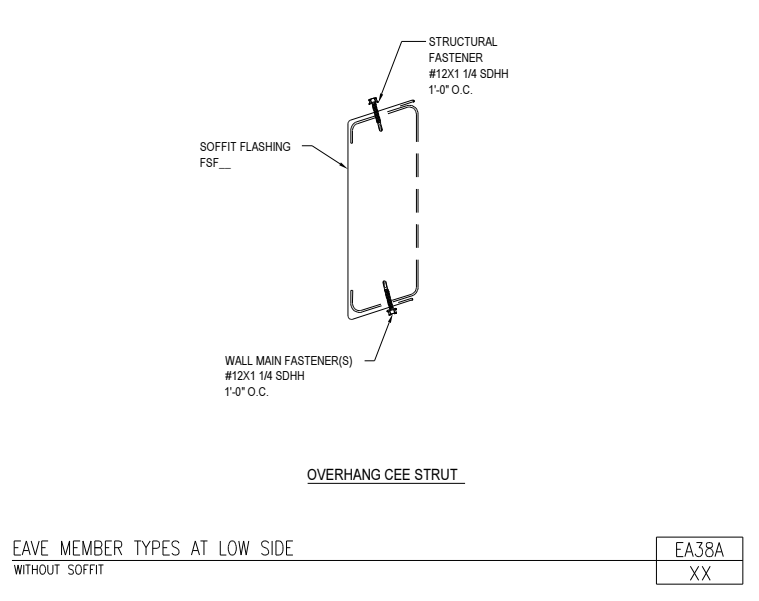
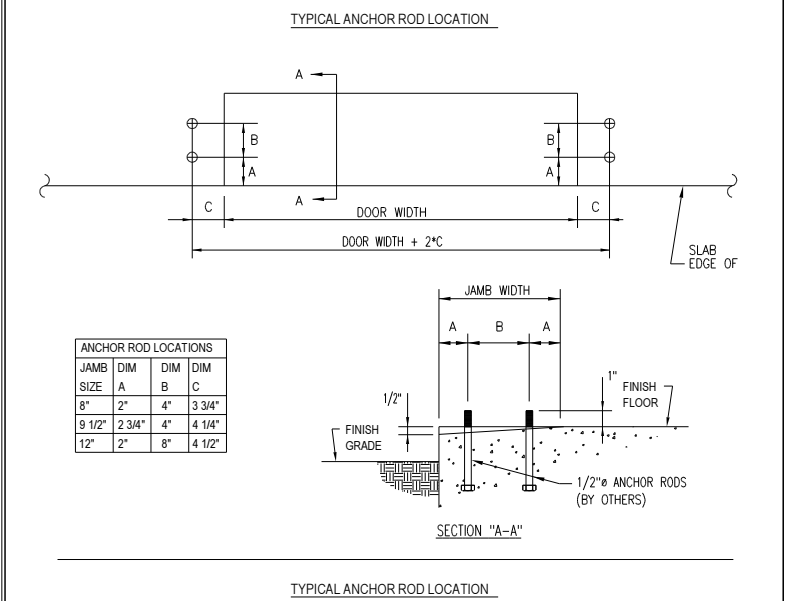
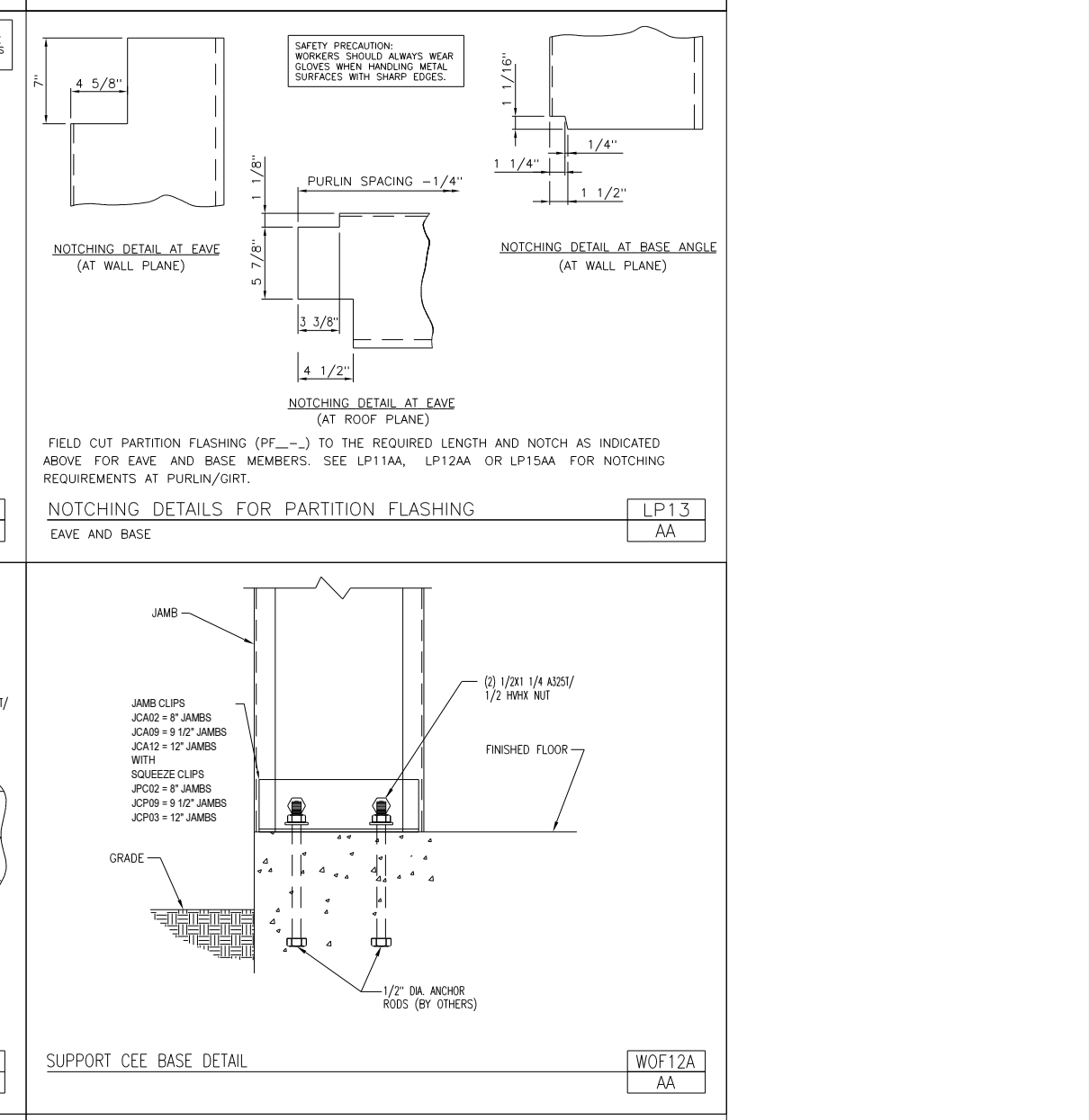
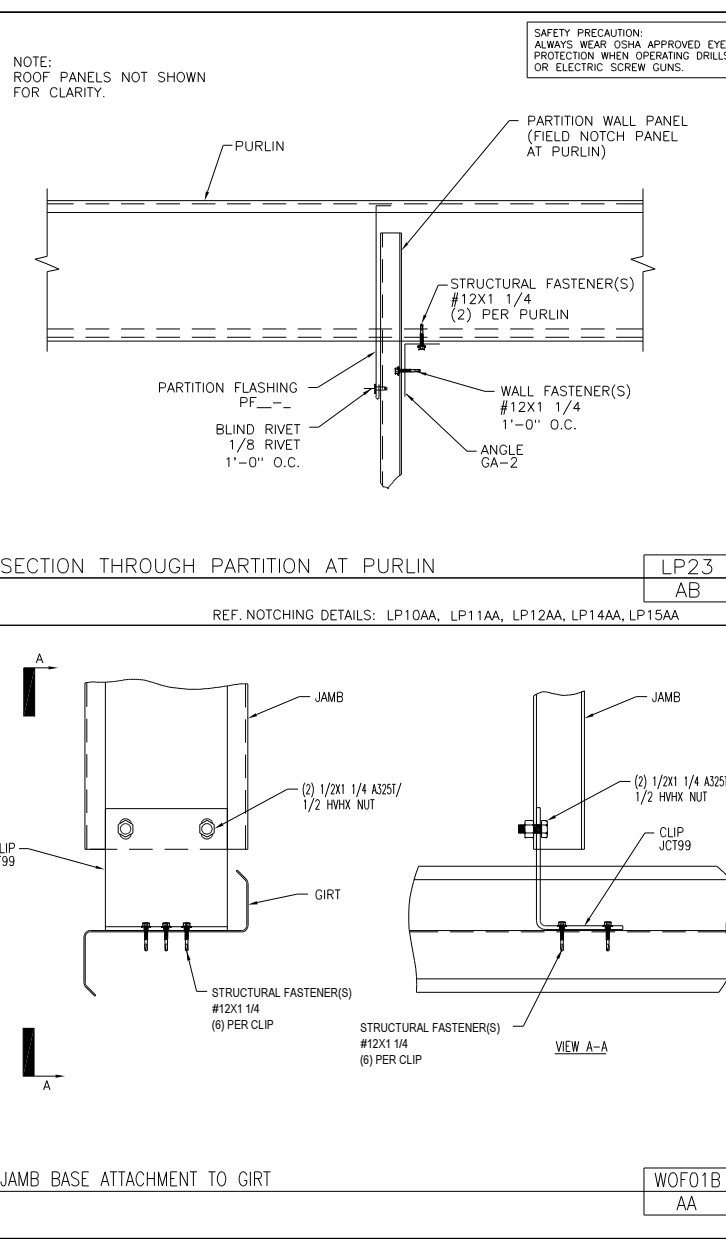
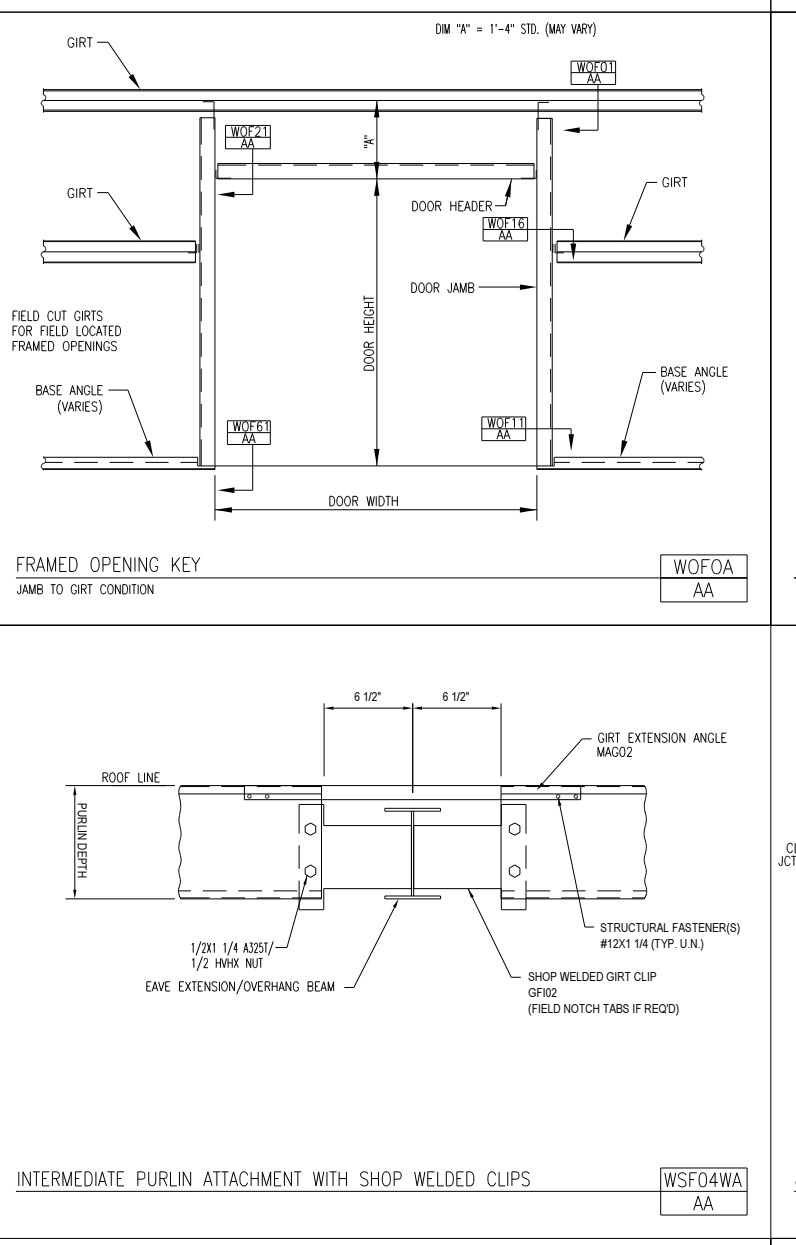
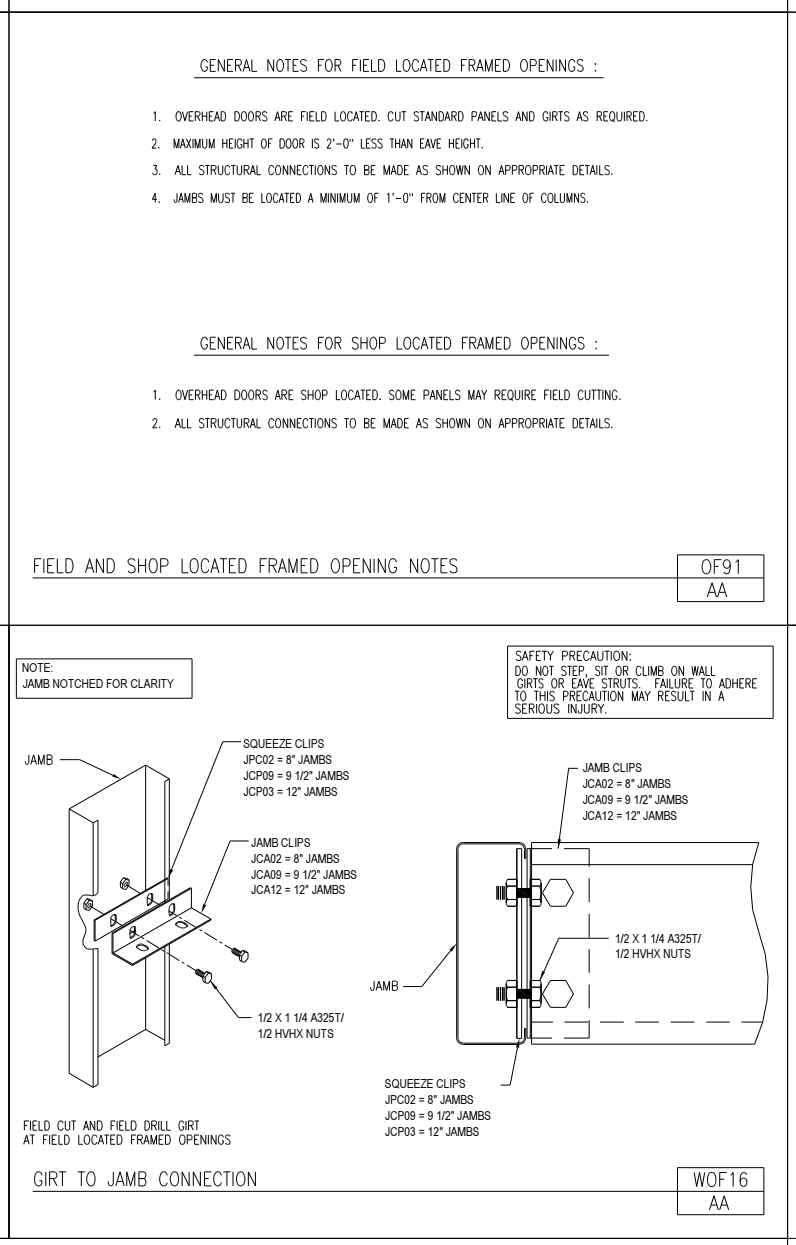
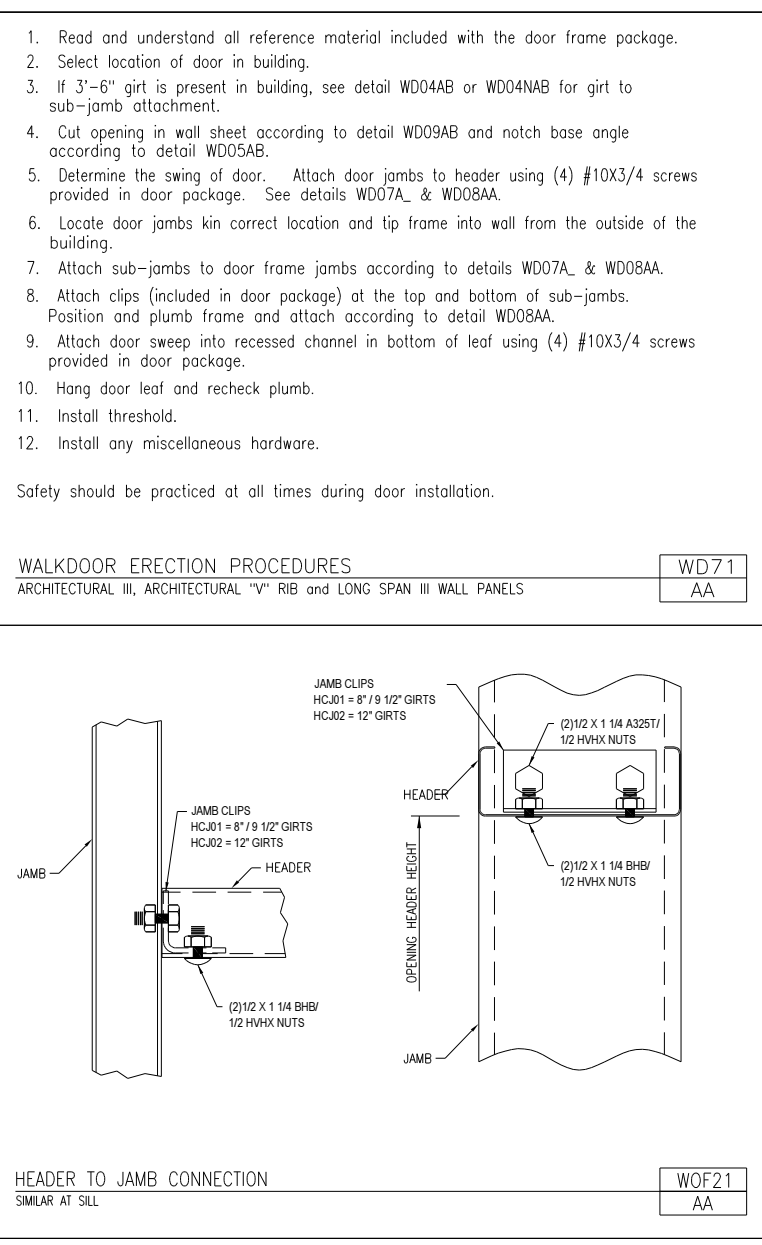
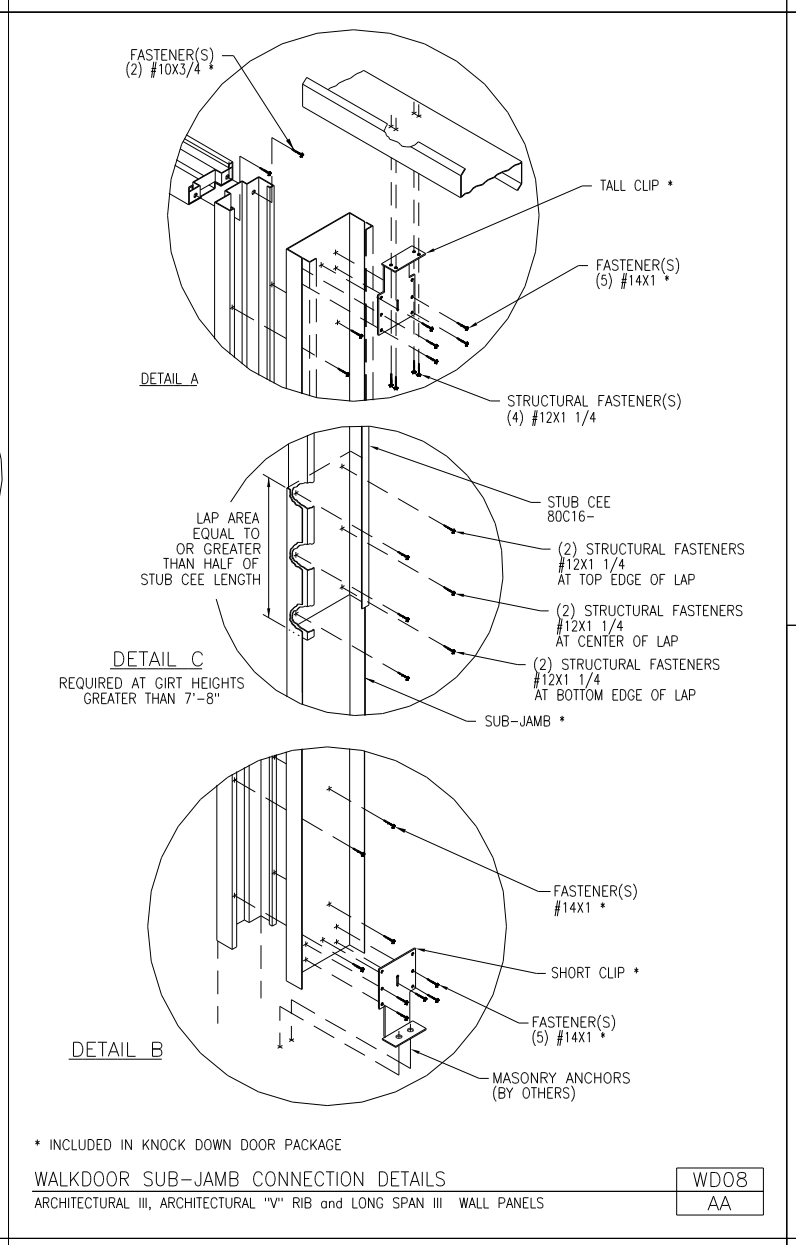
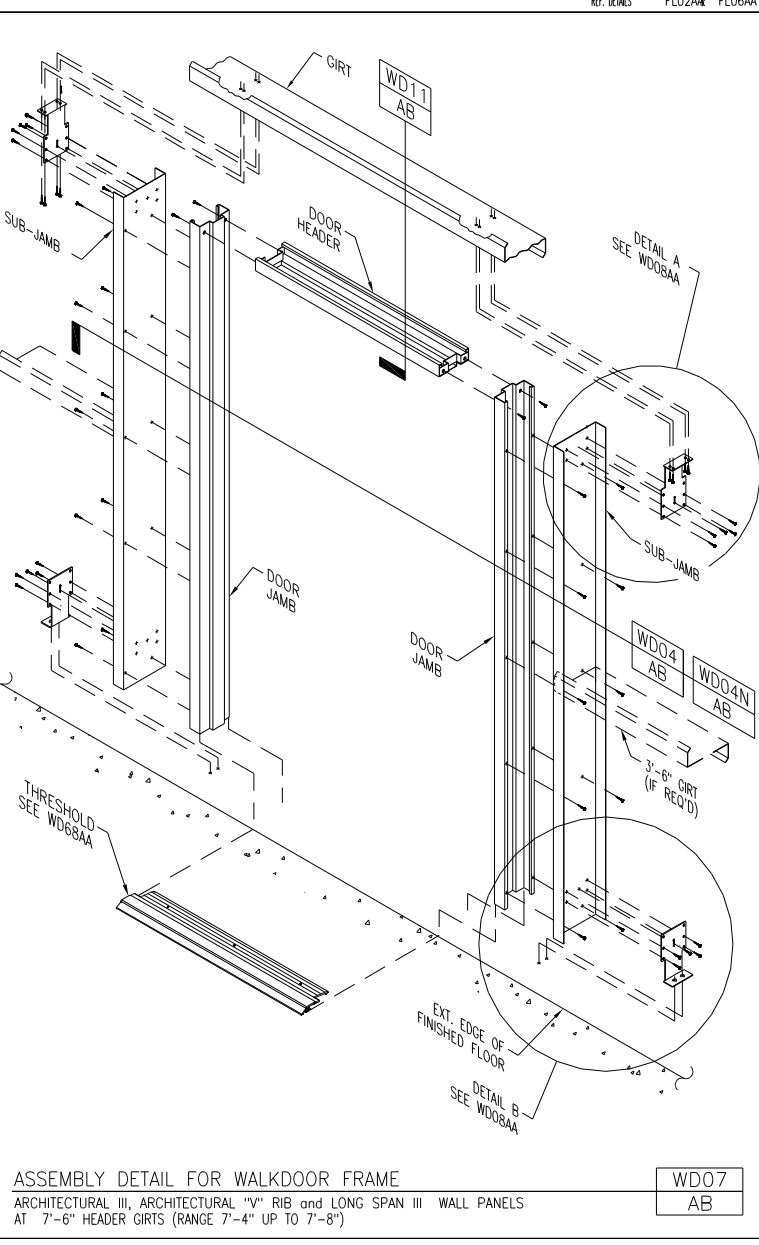
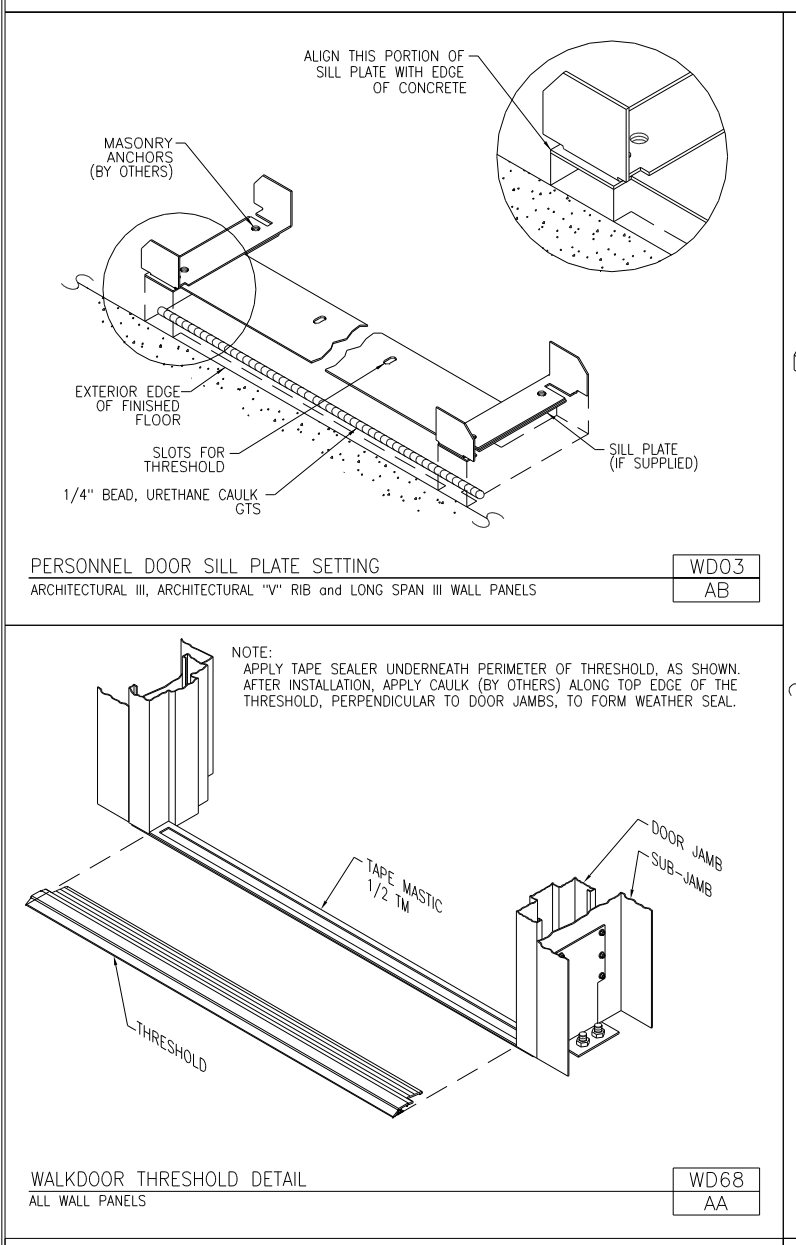
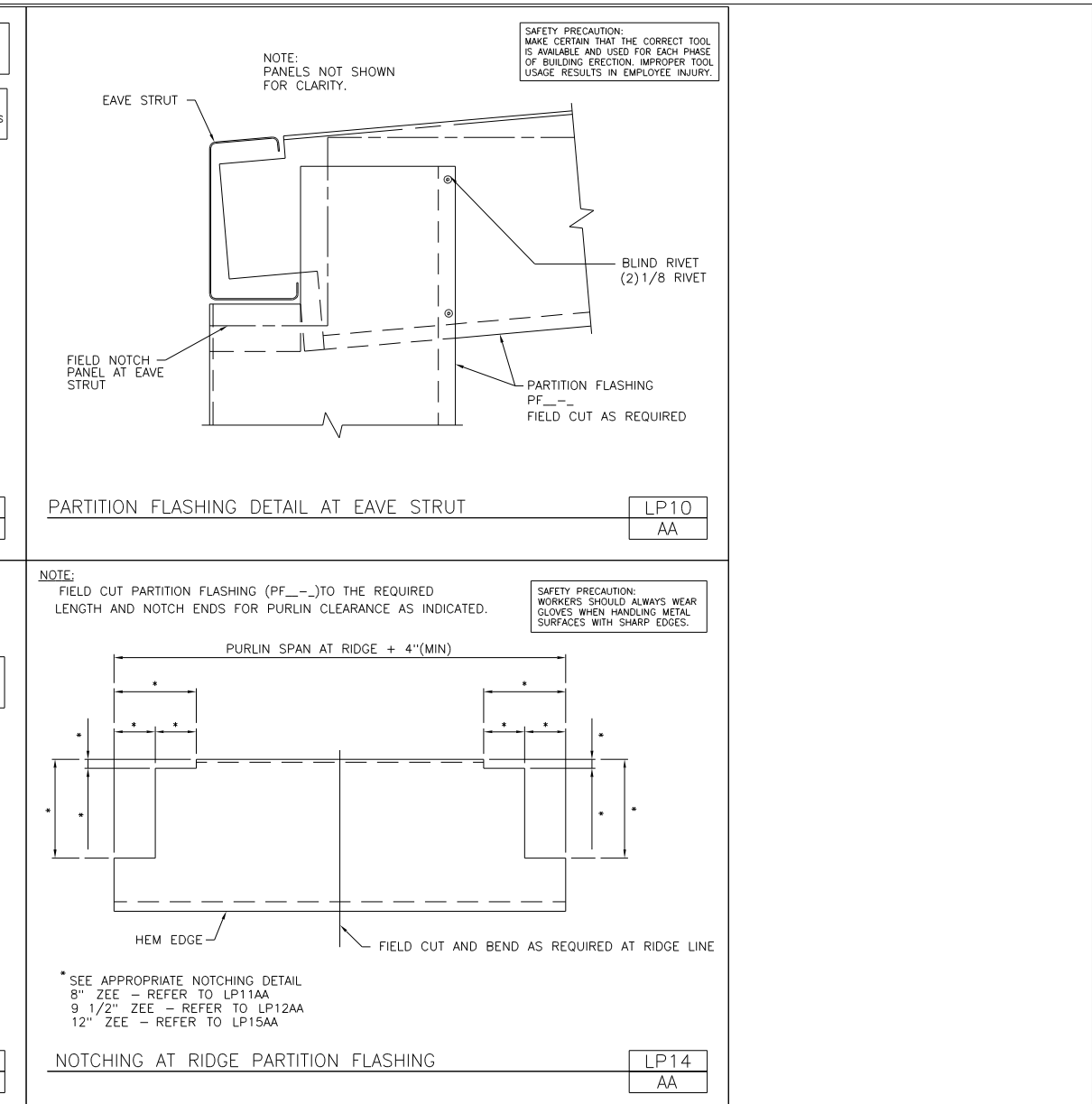
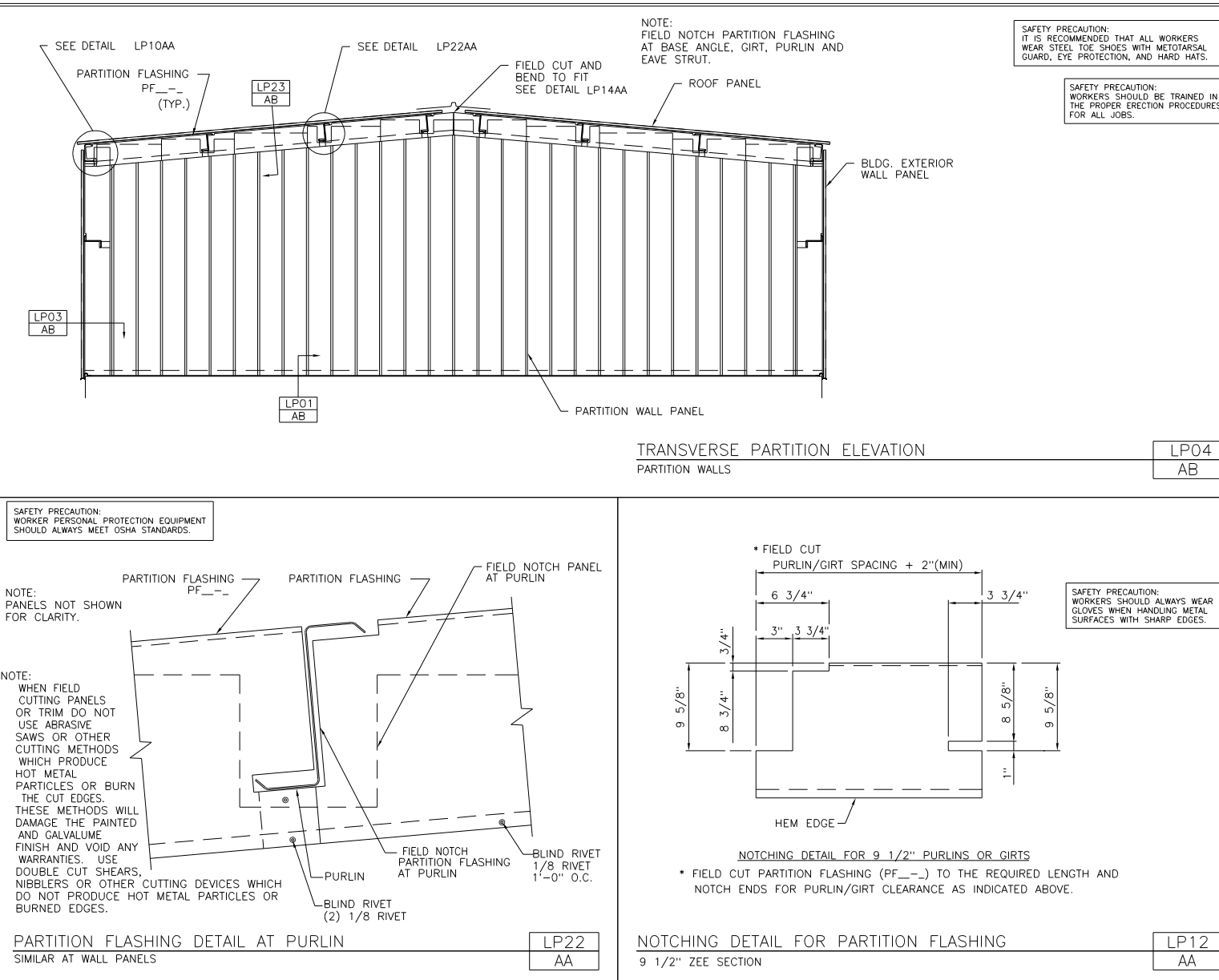
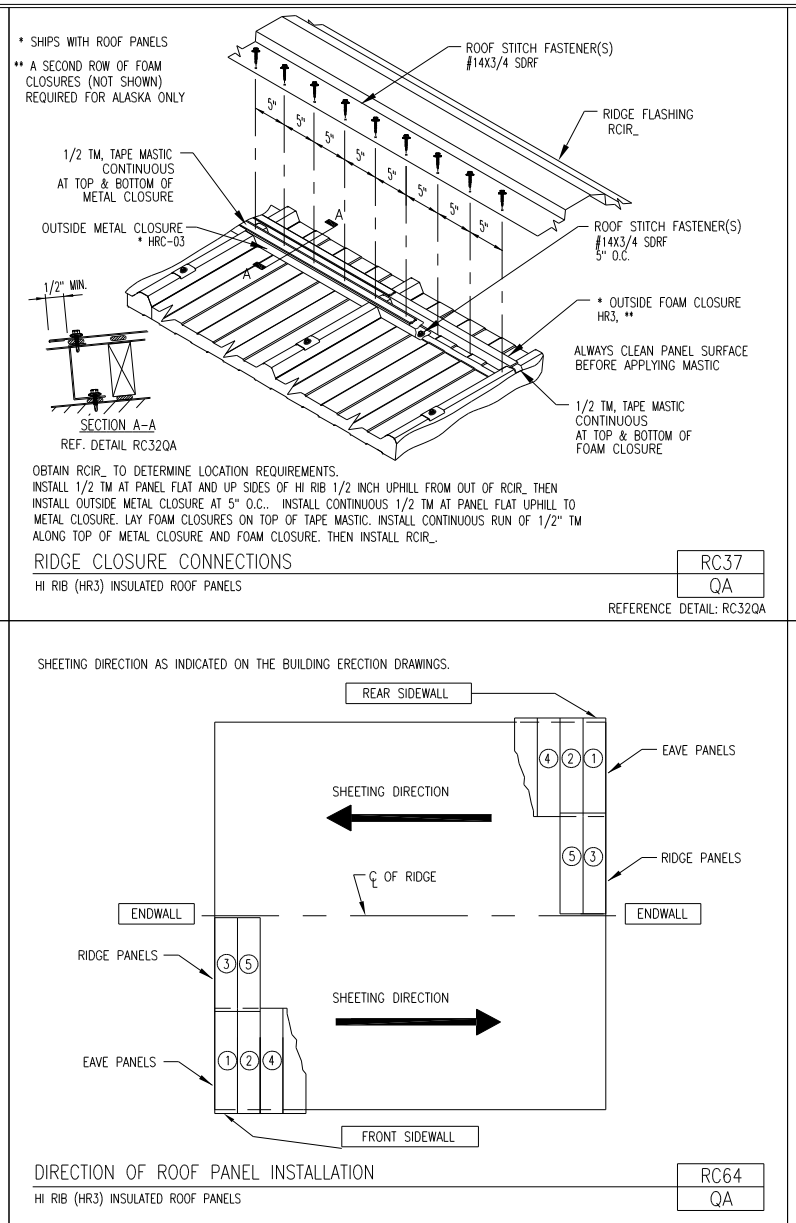
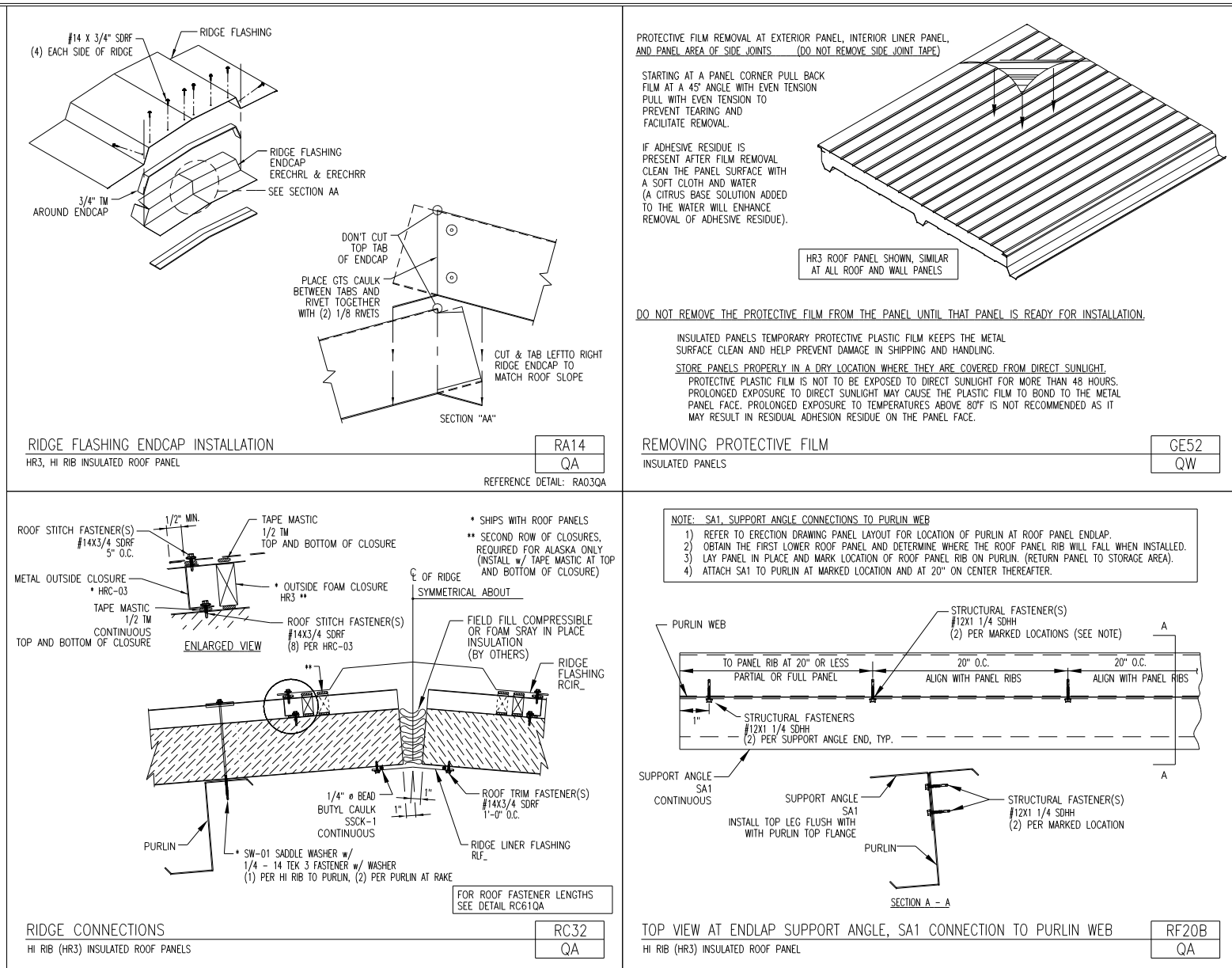
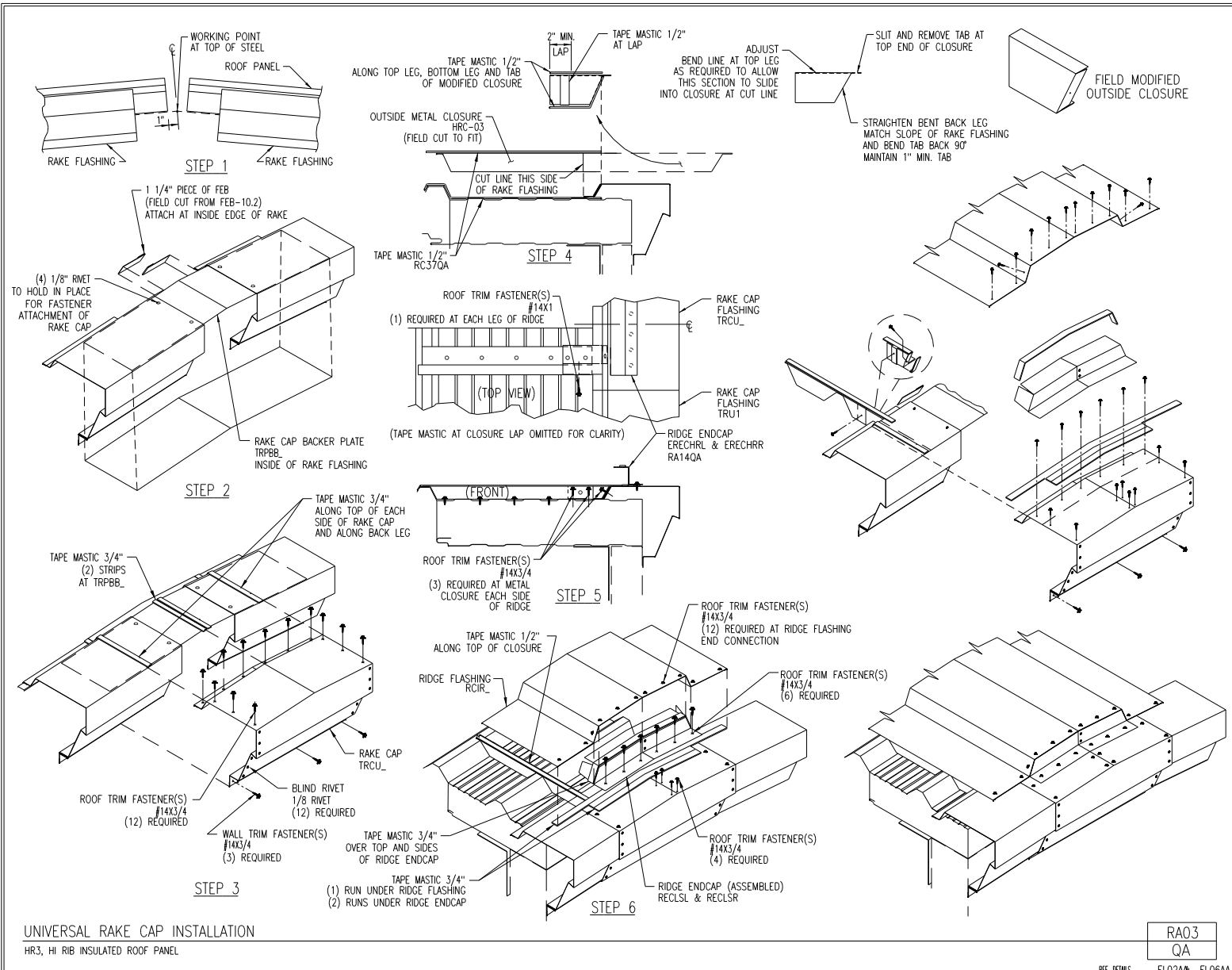
COLLUM (PURLIN) FRAME	DOUBLE END/BOLT	1/2\"/>	1/2\"/>	1/2\"/>	1/2\"/>
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2x6	3/4"	3/4"	3/4"	3/4"	3/4"
2x8	3/4"	3/4"	3/4"	3/4"	3/4"
2x10	3/4"	3/4"	3/4"	3/4"	3/4"
2x12	3/4"	3/4"	3/4"	3/4"	3/4"
2x14	3/4"	3/4"	3/4"	3/4"	3/4"
2x16	3/4"	3/4"	3/4"	3/4"	3/4"
2x18	3/4"	3/4"	3/4"	3/4"	3/4"
2x20	3/4"	3/4"	3/4"	3/4"	3/4"
2x22	3/4"	3/4"	3/4"	3/4"	3/4"
2x24	3/4"	3/4"	3/4"	3/4"	3/4"
2x26	3/4"	3/4"	3/4"	3/4"	3/4"
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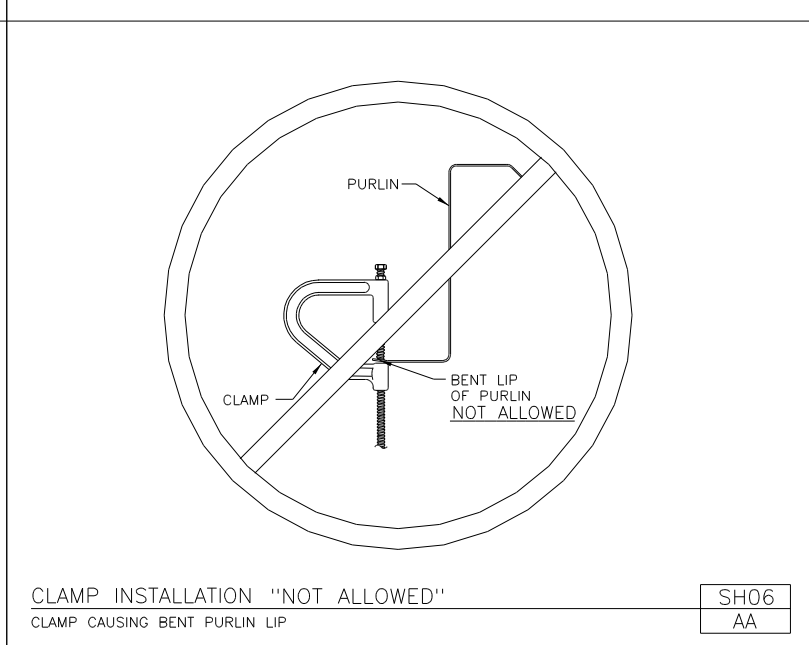
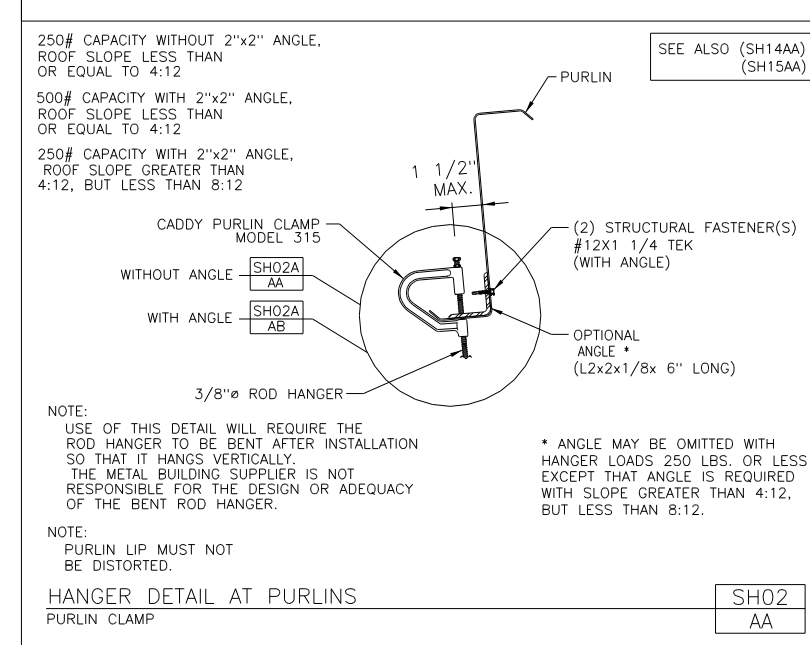
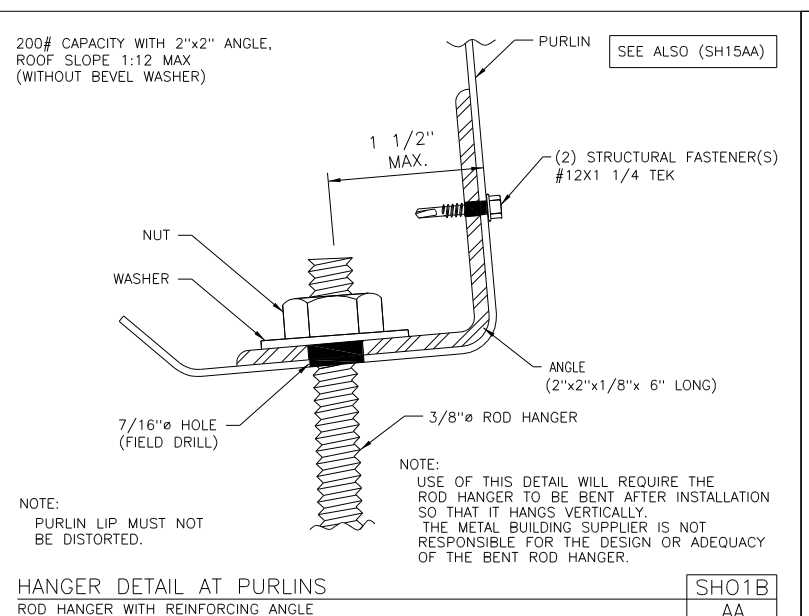
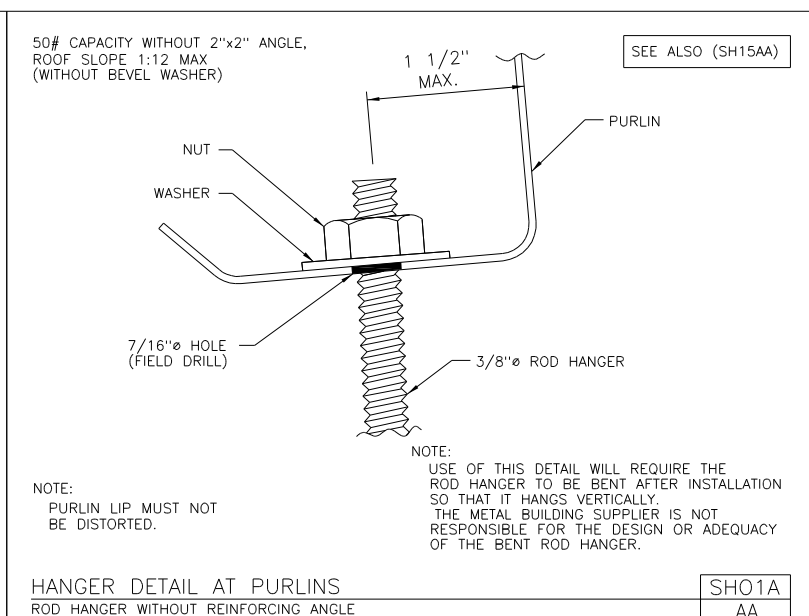
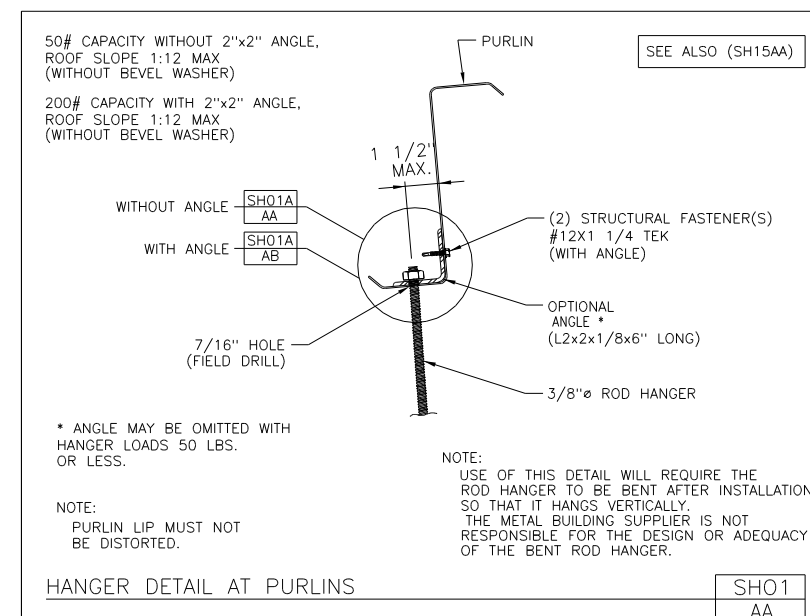
NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE
1	FOR CONSTRUCTION	JA	BL	10/29/2019	0	PLANS FOR PERMITS	TJW	JA	12/10/2018







NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO	RELEASE / REVISION	DWN / CKD	ENGR	DATE	
1	FOR CONSTRUCTION	JAL	BL	1A	01/29/2019	0	PLANS FOR PERMITS	TJW	1A	12/10/2018



WEATHER TIGHTNESS REQUIREMENTS

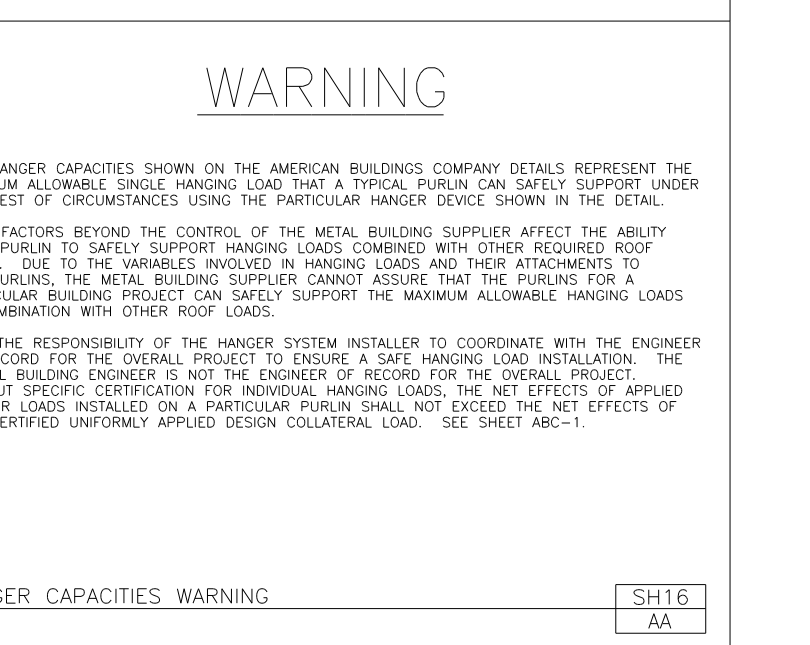
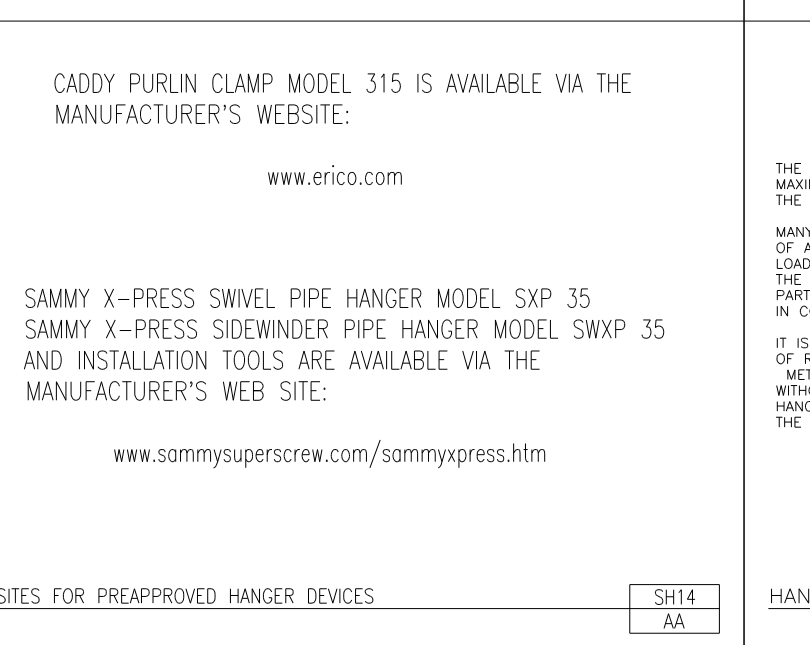
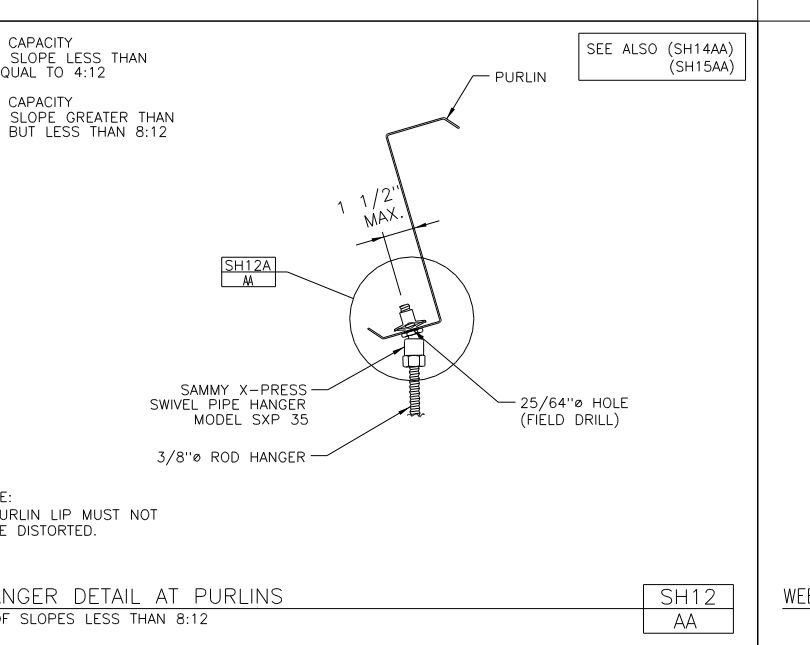
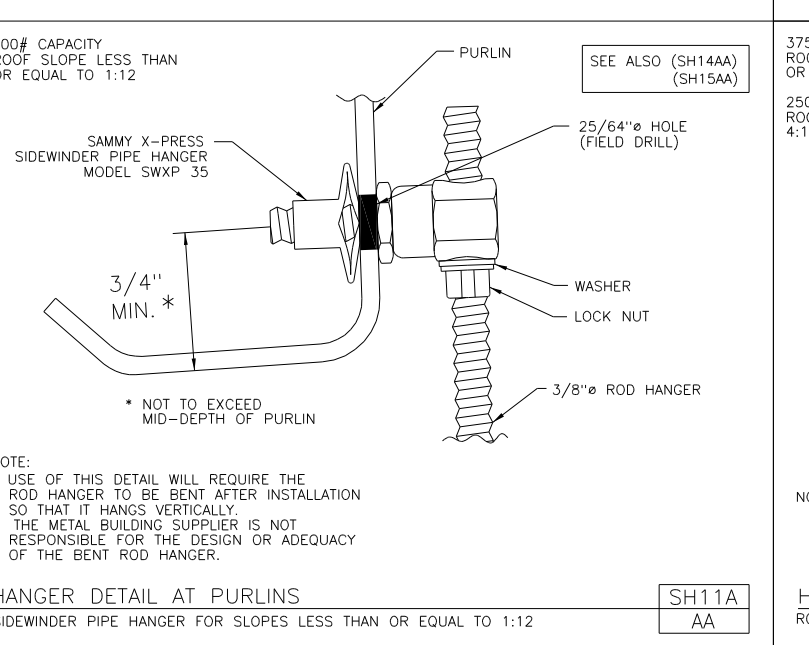
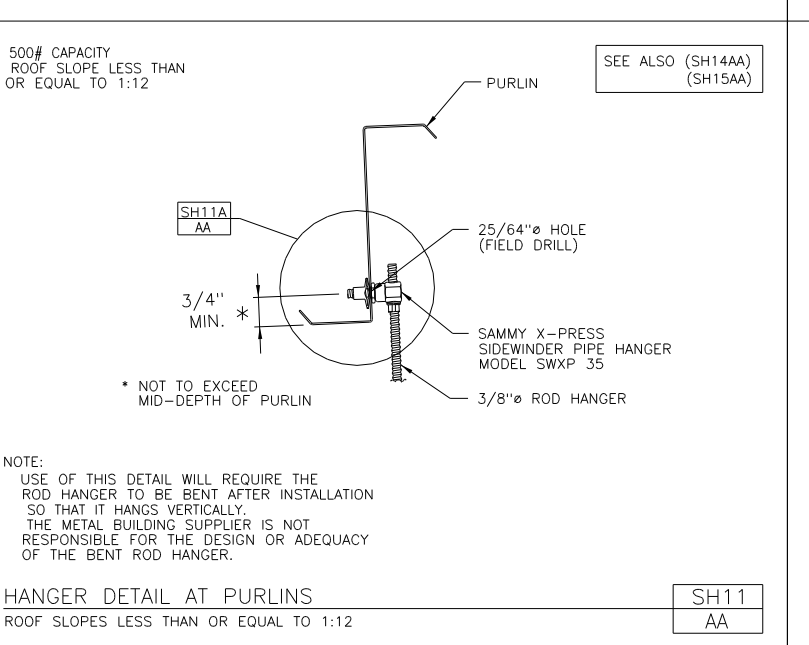
TO PREVENT CONDENSATION ISSUES, CARE MUST BE TAKEN BY THE INSULATED PANEL INSTALLER TO ENSURE PROPER SEALING OF THE BUILDING.

NOTE THE FOLLOWING:

- ALL MATERIALS MUST BE INSTALLED AS SHOWN ON THE PROVIDED DETAIL DRAWINGS.
- ALL PENETRATING FLASHING AND BUTYL SEALANT APPLICATIONS MUST BE INSTALLED AS SHOWN ON THE DETAIL DRAWINGS.
- CONDENSATION DRAIN AND DRAIN WASTE VENT (DWV) MUST BE CAREFULLY INSPECTED AND ANY WORKS FOUND MUST BE FIELD APPLIED.
- DO NOT USE OR DRIP SPACE CREATED BY PANEL TO PANEL JOINTS AS AT THE LOW END, ROOF, HIGH END, ROOF TO WALL OR CORNERS MUST BE FIELD FIELDED WITH LOGS, CORROSION OR FLASH RESISTANT BY OTHER MEANS SPECIFICALLY ORDERED AND NOTED ON THE DETAIL DRAWING.

AMERICAN BUILDINGS COMPANY WILL NOT BE RESPONSIBLE FOR ANY CONDENSATION ISSUES THAT MAY OCCUR DUE TO IMPROPER INSTALLATION.

IF THE ERECTOR IS NOT EXPERIENCED WITH THE INSULATED PANELS SUPPLIED BY AMERICAN BUILDINGS COMPANY, IT IS STRONGLY RECOMMENDED THAT A FIELD TECHNICIAN BE ON SITE BEFORE BEGINNING PANEL INSTALLATION. PANEL INSTALLATION CONTACT YOUR PROJECT COORDINATOR TO REQUEST AND SCHEDULE A FIELD TECHNICIAN.



GENERAL HANGER NOTES

NOTE:
OTHER METHODS OF ATTACHING HANGING LOADS, NOT DEPICTED ON DETAILS SH01, SH02, SH03, SH11, SH12, AND SH13, ARE GENERALLY PERMITTED.
HOWEVER, THE HANGER LOAD MUST NOT EXCEED 50 POUNDS PER HANGER LOCATION (WITHOUT SPECIFIC PRIOR APPROVAL FROM A QUALIFIED DESIGN PROFESSIONAL FOR A PARTICULAR LOAD).

WEATHER TIGHTNESS REQUIREMENTS

INSULATED PANELS

WARNING

THE HANGER CAPACITIES SHOWN ON THE AMERICAN BUILDINGS COMPANY DETAILS REPRESENT THE MAXIMUM ALLOWABLE SINGLE HANGING LOAD THAT A TYPICAL PURLIN CAN SAFELY SUPPORT UNDER THE BEST OF CIRCUMSTANCES USING THE PARTICULAR HANGER DEVICE SHOWN IN THE DETAIL. MANY FACTORS BEYOND THE CONTROL OF THE METAL BUILDING SUPPLIER AFFECT THE ABILITY OF A PURLIN TO SAFELY SUPPORT HANGING LOADS COMBINED WITH OTHER REQUIRED ROOF LOADS. DUE TO THE VARIABLES INVOLVED IN HANGING LOADS AND THEIR ATTACHMENTS TO THE PURLINS, THE METAL BUILDING SUPPLIER CANNOT ASSURE THAT THE PURLINS FOR A PARTICULAR BUILDING PROJECT CAN SAFELY SUPPORT THE MAXIMUM ALLOWABLE HANGING LOADS IN COMBINATION WITH OTHER ROOF LOADS.

IT IS THE RESPONSIBILITY OF THE HANGER SYSTEM INSTALLER TO COORDINATE WITH THE ENGINEER OF RECORD FOR THE OVERALL PROJECT TO ENSURE A SAFE HANGING LOAD INSTALLATION. THE METAL BUILDING SUPPLIER IS NOT THE ENGINEER OF RECORD FOR THE OVERALL PROJECT. WITHOUT SPECIFIC CERTIFICATION FOR INDIVIDUAL HANGING LOADS, THE NET EFFECTS OF APPLIED HANGING LOADS INSTALLED ON A PARTICULAR PURLIN SHALL NOT EXCEED THE NET EFFECTS OF THE CERTIFIED UNIFORM APPLIED DESIGN COLLATERAL LOAD. SEE SHEET ABC-1.

WARNING

THE HANGER CAPACITIES SHOWN ON THE AMERICAN BUILDINGS COMPANY DETAILS REPRESENT THE MAXIMUM ALLOWABLE SINGLE HANGING LOAD THAT A TYPICAL PURLIN CAN SAFELY SUPPORT UNDER THE BEST OF CIRCUMSTANCES USING THE PARTICULAR HANGER DEVICE SHOWN IN THE DETAIL. MANY FACTORS BEYOND THE CONTROL OF THE METAL BUILDING SUPPLIER AFFECT THE ABILITY OF A PURLIN TO SAFELY SUPPORT HANGING LOADS COMBINED WITH OTHER REQUIRED ROOF LOADS. DUE TO THE VARIABLES INVOLVED IN HANGING LOADS AND THEIR ATTACHMENTS TO THE PURLINS, THE METAL BUILDING SUPPLIER CANNOT ASSURE THAT THE PURLINS FOR A PARTICULAR BUILDING PROJECT CAN SAFELY SUPPORT THE MAXIMUM ALLOWABLE HANGING LOADS IN COMBINATION WITH OTHER ROOF LOADS.

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NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE	NO.	RELEASE / REVISION	DWN / CKD	ENGR	DATE
1	FOR CONSTRUCTION	JA	BL	10/29/2019	0	PLANS FOR PERMITS	TJW	VA	12/10/2018

SBM OPERATIONS WAREHOUSE Georgetown, Bingham City, UT 84302 PACIFIC RM CONSTRUCTORS	DRAWING STATUS: FOR CONSTRUCTION SOFTWARE VERSIONS: ENR 12018.1 JOB NUMBER: N18B1039A	SHEET: SED-004	AMERICAN BUILDINGS 104699 LICENSED PROFESSIONAL ENGINEER	02/06/2019
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