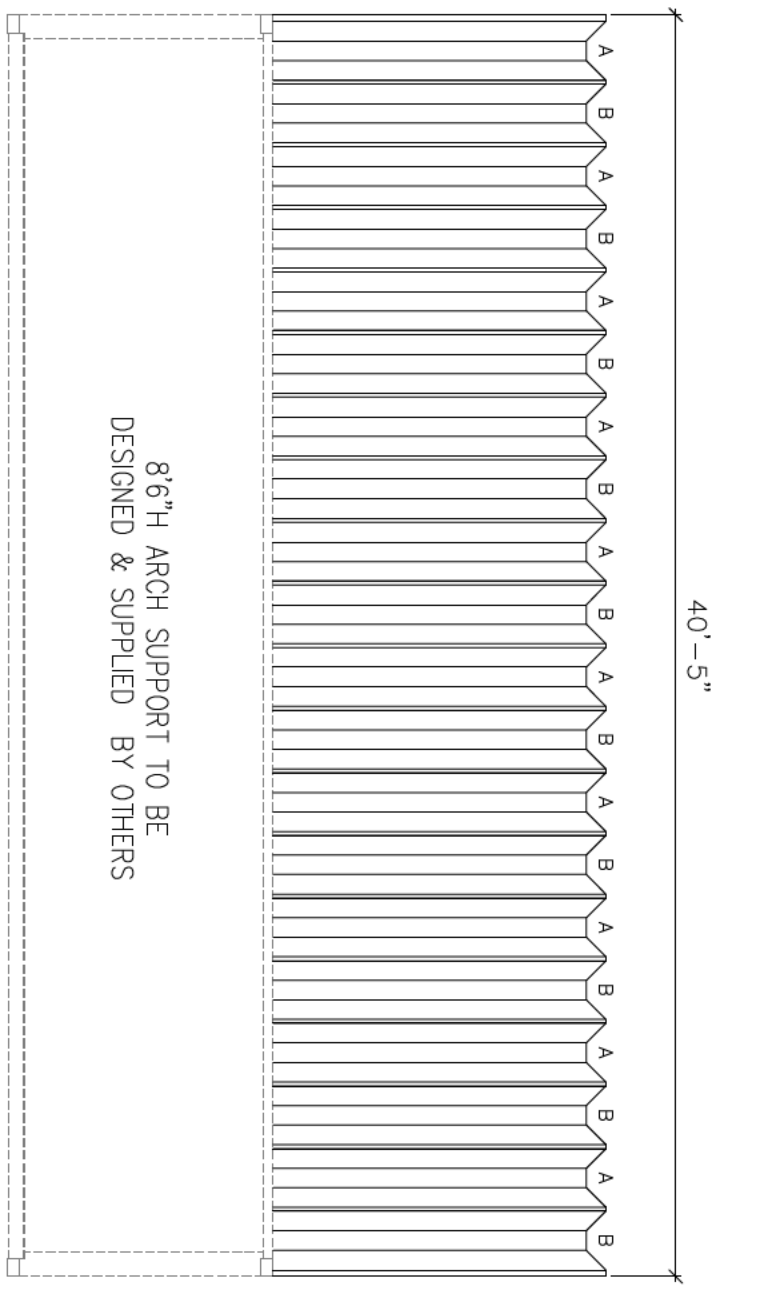
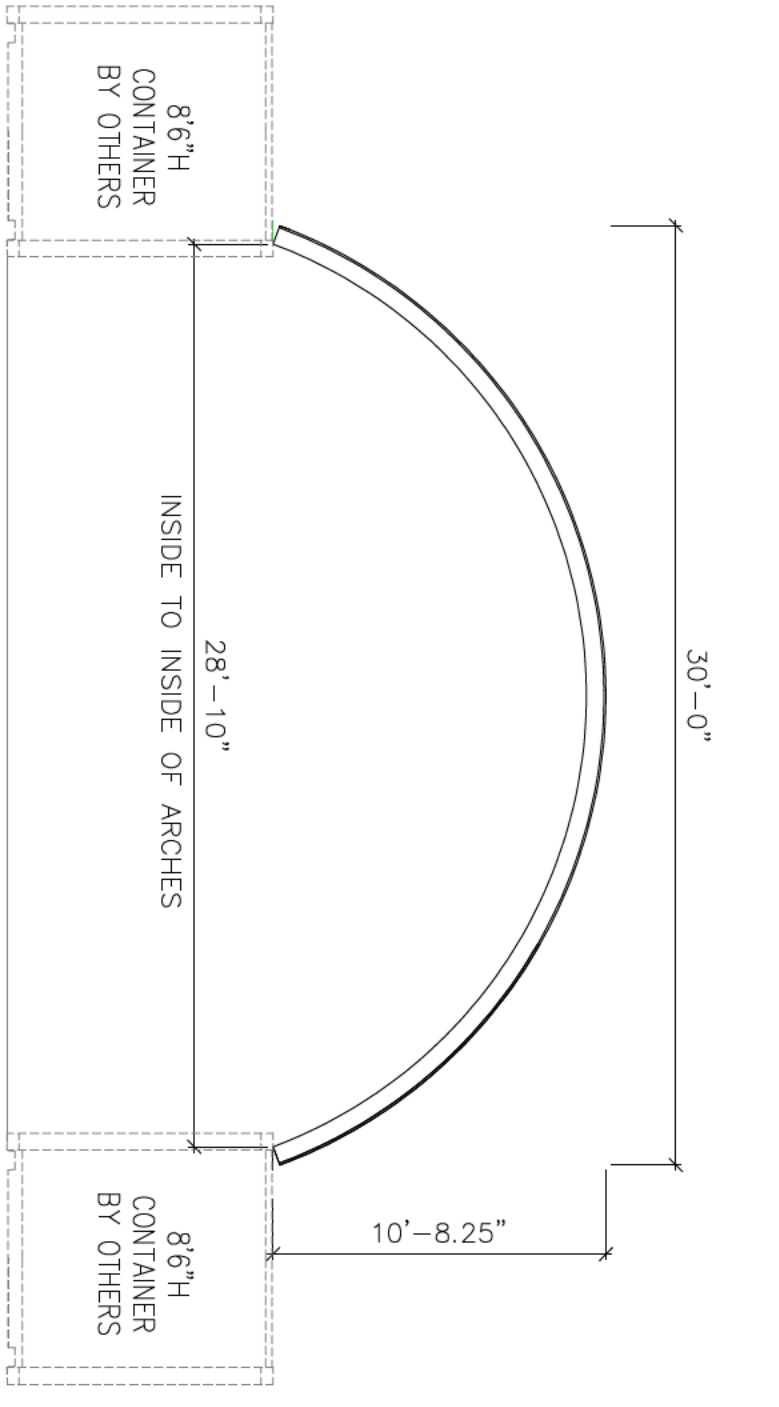


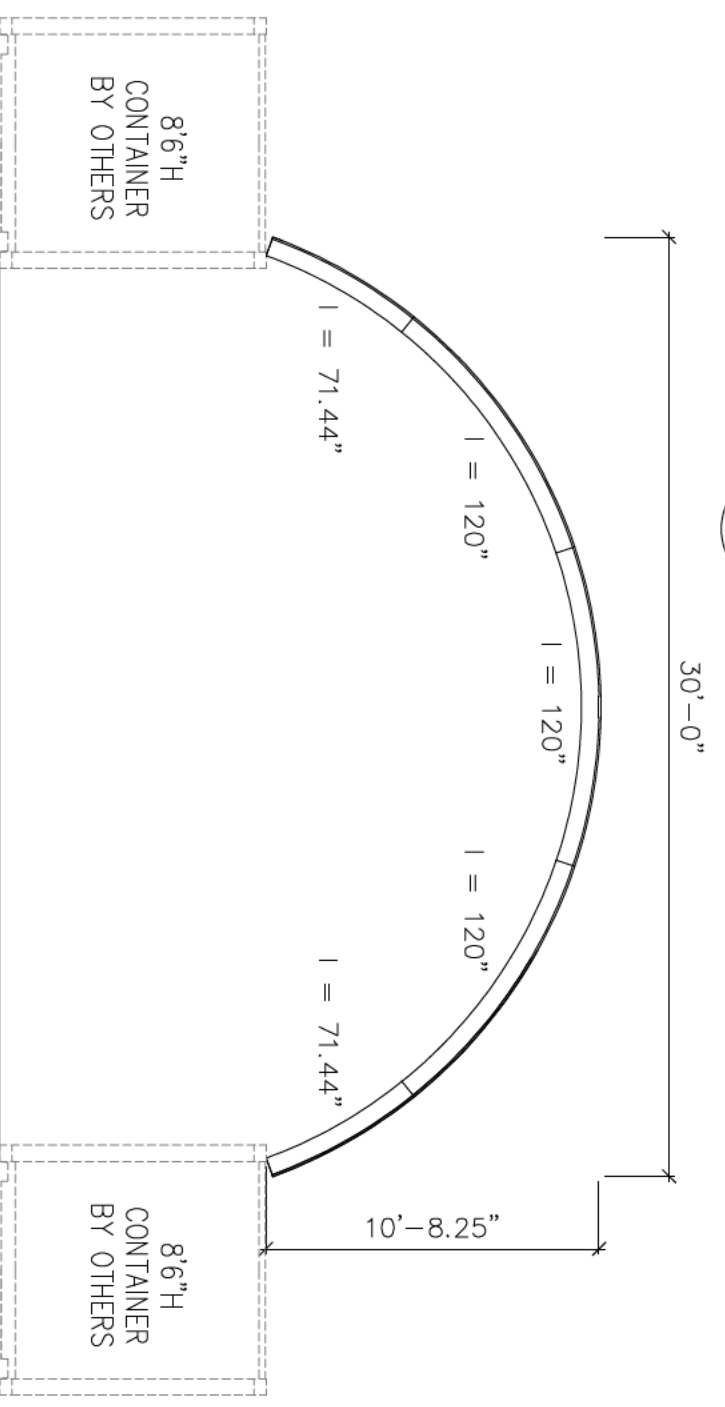
1 REAR ELEVATION



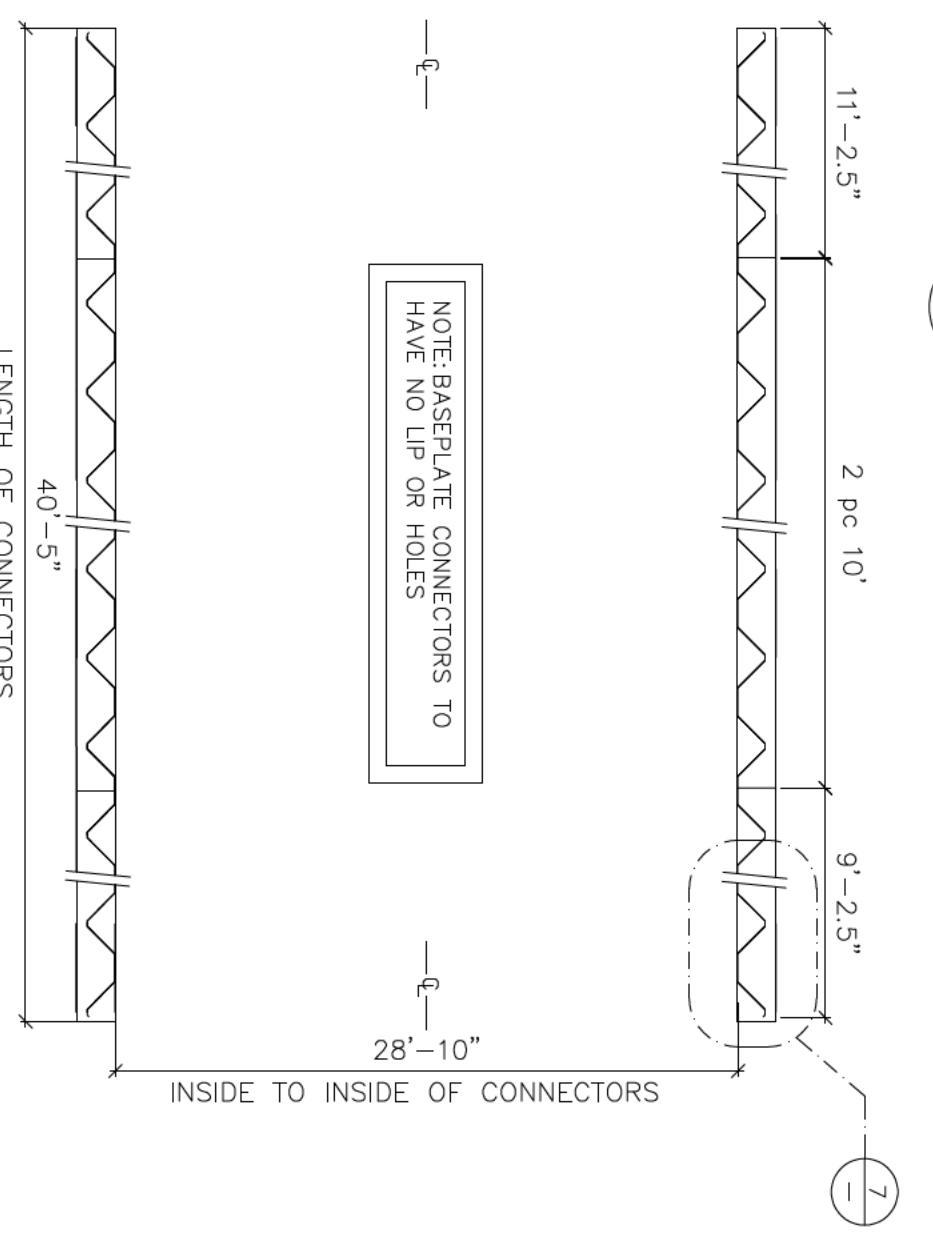
2 SIDE ELEVATION



3 FRONT ELEVATION

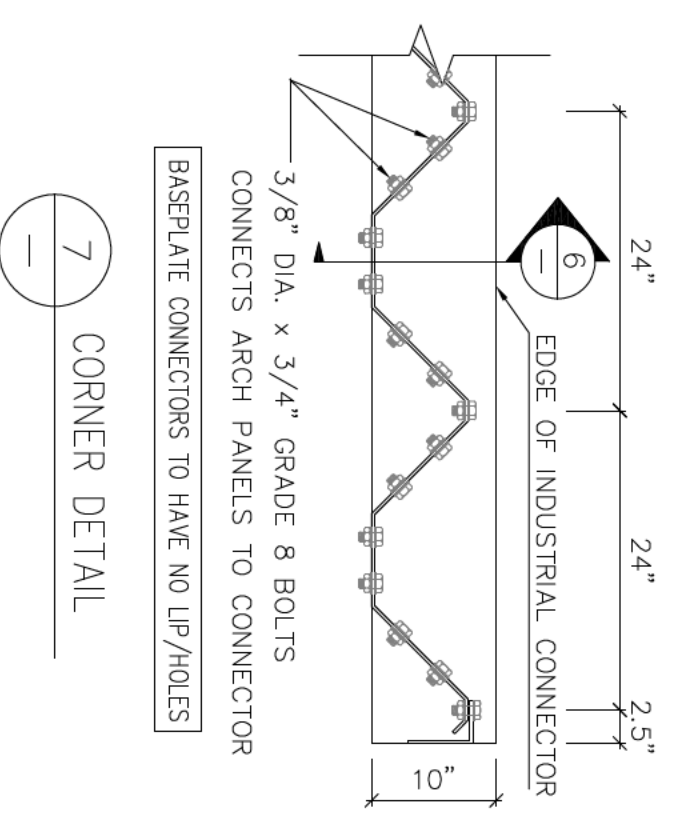
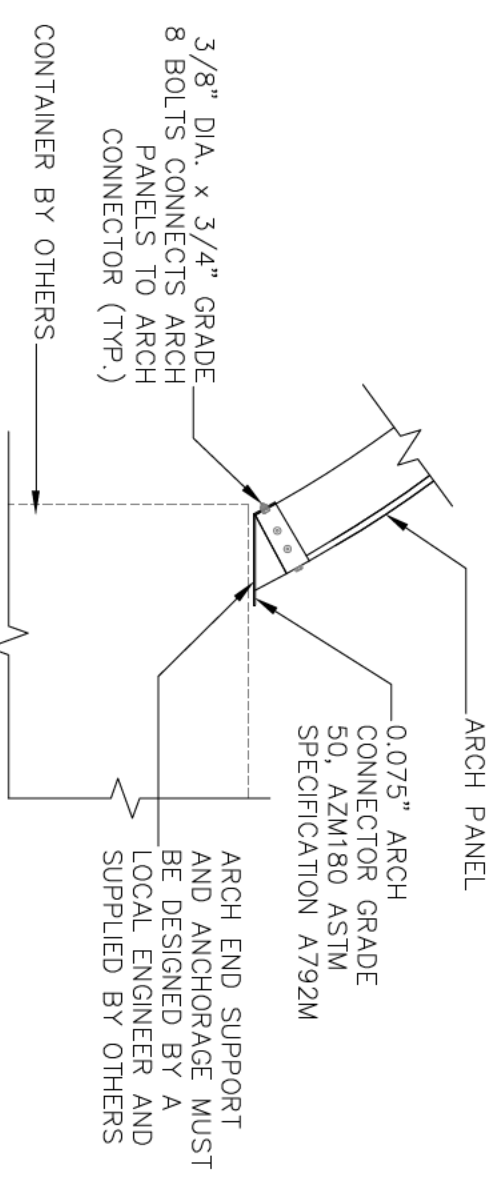


4 ARCH PROFILE



5 INDUSTRIAL CONNECTOR LAYOUT

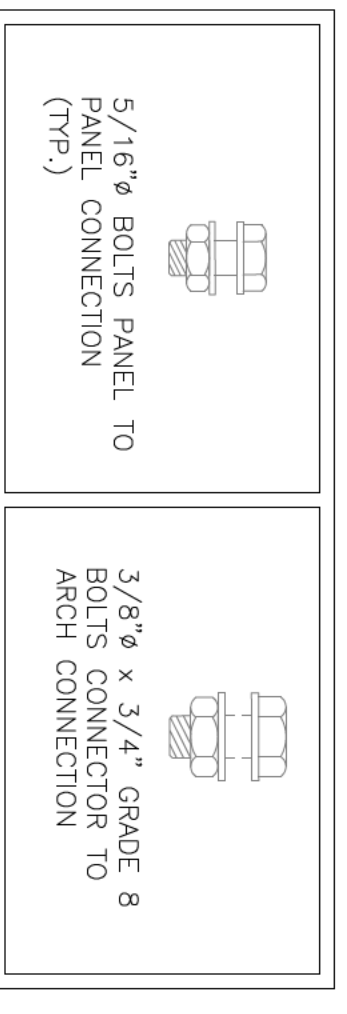
6 ARCH BASE / CONNECTOR DETAIL



7 CORNER DETAIL

UNFACTORED ARCH REACTIONS PER ARCH END		
LOAD TYPE	Rh (lbs/f+)	Rv (lbs/f+)
DEAD LOAD		
LIVE LOAD		
SNOW LOAD		
EXTERNAL WIND		
INTERNAL WIND PRESSURE		

8 BOLT DATA

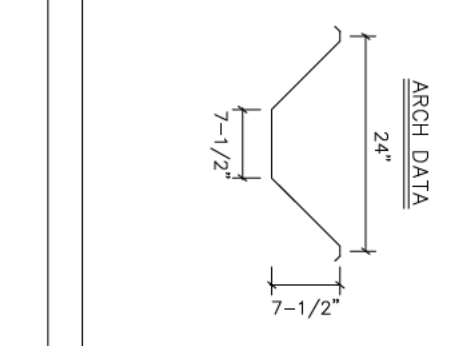


GENERAL NOTES

1. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE LATEST REVISION OF THE NATIONAL BUILDING CODE 2015 & BCBC 2018.
2. NO LOADS OTHER THAN THOSE GIVEN UNDER DESIGN DATA, BESIDE SHALL BE IMPOSED ON THE STRUCTURE.
3. SPECIFIC NOTES AND DETAILS SHOWN ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER THE BUILDING MANUAL SUPPLIED.

4. THE BUILDING, INCLUDING THE FOUNDATION, MUST BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE DRAWING AND ERECTION INSTRUCTIONS. ANY DEVIATION, UNLESS APPROVED BY US IN WRITING, SHALL BE THE SOLE RESPONSIBILITY OF THE ERECTOR.
5. A PROFESSIONAL ENGINEER SHOULD BE RETAINED WHERE SITE INSPECTIONS ARE WARRANTED.
6. NO ARCH PANEL MAY BE CUT OR MODIFIED UNLESS IT IS TO ACCOMMODATE AN ACCESSORY PROVIDED BY THE MANUFACTURER IN ACCORDANCE WITH ITS INSTRUCTIONS AND/OR THIS DRAWING.
7. MINIMUM SEPARATION FROM THIS BUILDING TO ANY TALLER BUILDING MUST BE THE SMALLER OF 20FT OR 6 TIMES THE HEIGHT DIFFERENCE.

8. THE ANCHORAGE & STRUCTURAL SUPPORT FOR OUR ROOF SYSTEM, THE ANCHORAGE OF THE CONTAINER TO A BASE AND TIE-IN MUST BE DESIGNED BY A LOCAL ENGINEER BASED ON THE APPLICABLE LOCAL REGULATIONS, SITE CONDITIONS AND BUILDING CODE REQUIREMENTS & SUPPLIED BY OTHERS.
9. OUR DESIGN IS LIMITED TO OUR ROOF SYSTEM ITSELF ONLY AND ASSUMES PROPER LEVEL SUPPORT & ANCHORAGE BY OTHERS.



BOLTS: S&E GRADE 2 OR ASTM A307
 ARCH STEEL THICKNESS =
 ARCH TYPE A - T = 0.04"
 ARCH TYPE B - T = 0.03"

ARCH DATA

ARCH TYPE A - T = 0.04"
 ARCH TYPE B - T = 0.03"

ARCH DESIGN DATA IN ACCORDANCE WITH NBC 2015:

ARCH TYPE A - T = 0.04"
 ARCH TYPE B - T = 0.03"

ARCH TYPE A - T = 0.04"
 ARCH TYPE B - T = 0.03"

ENGINEERS SEAL:

ARCH DESIGN DATA IN ACCORDANCE WITH NBC 2015:

ARCH TYPE A - T = 0.04"
 ARCH TYPE B - T = 0.03"

LEGAL NOTE

This drawing is the property of Future Steel Buildings Int. Corp. Any duplication of this drawing in whole or in part is strictly forbidden. Anyone doing so will be prosecuted to the full extent of the law.

SCALE: N.T.S.

PROJECT: [REDACTED]

DATE: JAN. 21 2021

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FUTURE STEEL BUILDINGS