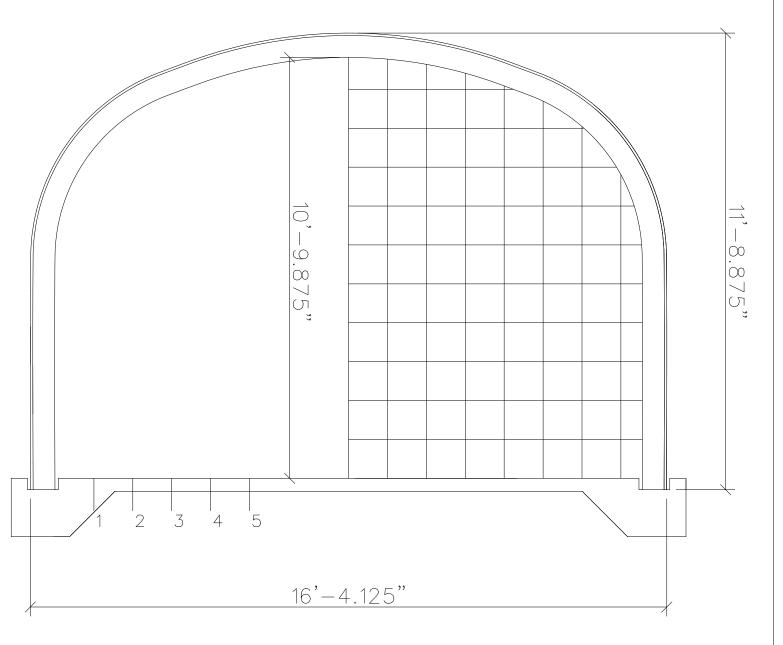
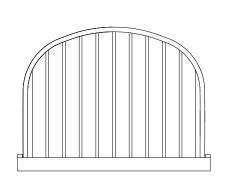
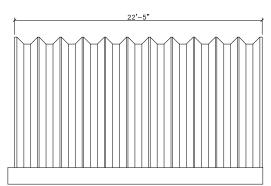
NOTE: THIS DRAWING IS PRELIMINARY. PLEASE REFER TO THE CERTIFIED BLUEPRINT FOR FINAL DIMENSIONS.

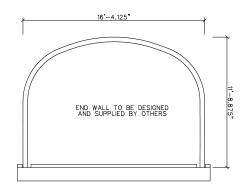
Horizontal	Inside	
Distance	Clearance	
1'	8'-6"	
2'	9'-4.5"	
3'	9'-10.5"	
4'	10'-3"	
5'	10'-6.5"	



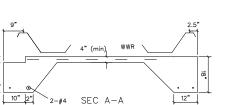
Standard 120" panels: 1	1 short panel: 0	bolts/arch: 109	Date: 2023-03-13
2 eave panels: 92.25	str. wall panels: 2@71.44		
Endwall area, sq.ft: 168.35	Volume/ft, cu.ft: 163.73	Surface area/arch, sq.ft: 86.23	Total arch length: 411.19



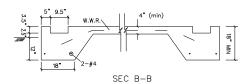




## REAR ELEVATION



SIDE ELEVATION



WARNING: DO NOT REMOVE OR REDUCE THE CONCRETE FLOOR OR THE REINFORCING STEEL, AND/OR RAISE THE TOPS OF THE FOOTERS ABOVE THE FLOOR OR BUILDING FAILURE MAY RESULT

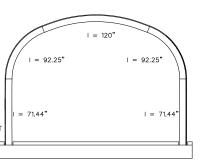
Minimum Concrete Cover:

(a) Concrete Cast against earth:

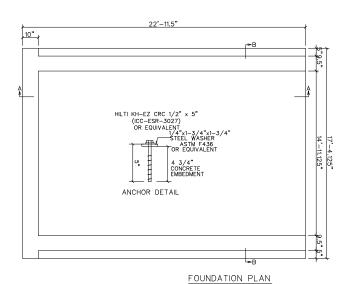
(b) Concrete exposed to earth or weather:
No. 6 through No. 10 bars:
No. 5 bar and smaller:

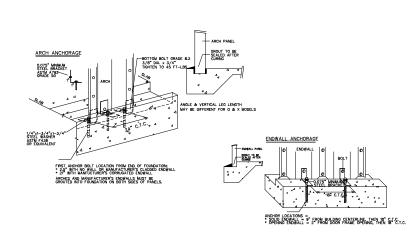
(c) Concrete not exposed to earth or weather:

## FRONT ELEVATION



ARCH PROFILE





2" 1.5" 0.75" GENERAL NOTES

1. ALL MATERIAL AND WORMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE LATEST REVISION OF THE NETSHALTONAL BULLIDING CODE 2008.

DESION ACCORDING TO MASPEC-ON, MORTH AMERICAN SPECIFICATION FOR THE DESION OF COLD-FORWED STEEL STRUCTURAL WEBLERS, AND WITH MANIJACSE 7-02.

2. NO LOADS OTHER THAN THOSE OVEN UNDER TRESCON DATA" BELOW SHALL BE MPOSED ON THE "STRUCTURE" 3. SPECIFIC NOTES AND DETALS SHOWN ON THE DRAWNOS SHALL TAKE PRECEDENCE OVER THE BULLDING MANUAL SUPPLED.

4. THE BULDING, INCLUDING THE FOUNDATION, MUST BE CONSTRUCTED IN STRUCT ACCORDANCE WITH THE DRAWNON AND ERECTION NATINUCTIONS. ANY DEVIATION, UNLESS APPROVED BY US WRITHING, SHALL MALLEF OUR CRETIFICATE AND SEAL AND SHALL BE THE SOLE RESPONSIBILITY OF THE EMECTOR.

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.

 MINIMUM SEPARATION FROM THIS BULLDING TO ANY TALLER BULLDING MUST BE THE SMALLER OF 20 FEET AND 6 TIMES THE HEIGHT DIFFERENCE.

IF SEALED BY AN ENGINEER, THIS DRAWING IS
 FOR PERMIT APPLICATION. OTHERWISE IT IS A DRAFT
 AND NOT FOR CONSTRUCTION.

## FOUNDATION NOTES

NOTE: THE FOUNDATION ON THE DRAWING SPECFIES THE MINIMUM REQUIREMENTS. LOCAL BULDING CODE AND SITE CONDITIONS MAY REQUIRE A STRONGER FOUNDATION, WHICH MUST BE DESIGNED BY A LOCAL ENGINEER.

1. THE FOUNDATION SHALL BE FOUNDED ON NATURAL

UNDISTURBED SOIL CAPABLE OF SAFELY SUSTAINING 1500 pef. THIS SHALL BE DESIGNED TO FULLY RESIST ALL ROTATION AT THE BASE OF THE ARCH.
2. SLAB ON GRADE SHALL BE PLACED ON WELL COMPACTURED TO A SHALL BE PLACED ON THE DESIGN CARB E.O. S. STATINHON, 1500 CAP WITHOUT STATINHON, 1500 CAP

2. SLAB ON GRADE SHALL BE PLACED ON WELL COMPACTED SOIL CAPABLE OF SUSTAINING 1500 par WITHOUT APPRECIABLE SETTLEMENT.

## DESIGN DATA (MATERIALS)

1. CONCRETE F'C = 2500 PSI @ 28 DAYS, ACI 2. REINFORCING STEEL GRADE 40, Fy = 40 KSI, ASTM A615

3. W.W.R. Fy = 65 KSI, ASTM A185. 4. W.W.R. 6 × 6 - W1.4 × W1.4

ARCH DATA 24"

ENDWALL DATA

LEGAL NOTE

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Future Steel Buildings Intl. Corp.

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ALT. APPROVED Bt: 2003–30–15
AUTO CHECKS Btn PROCESS Btn PROCECT:

S16-12