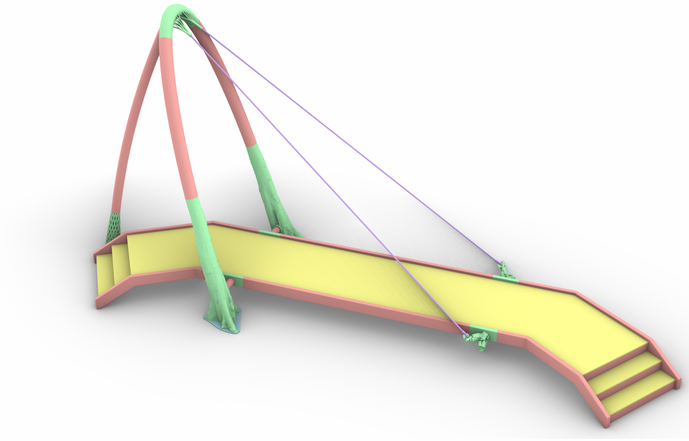
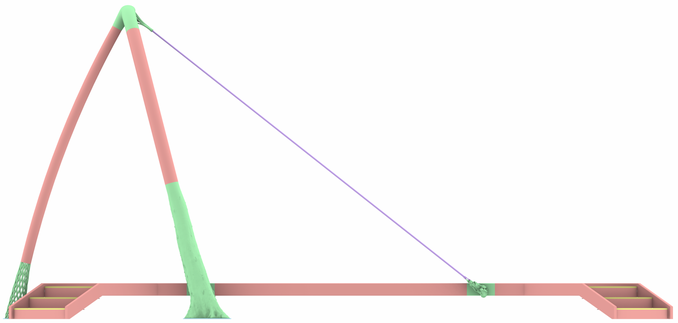
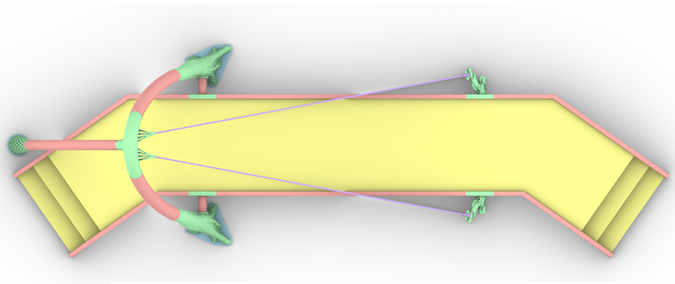
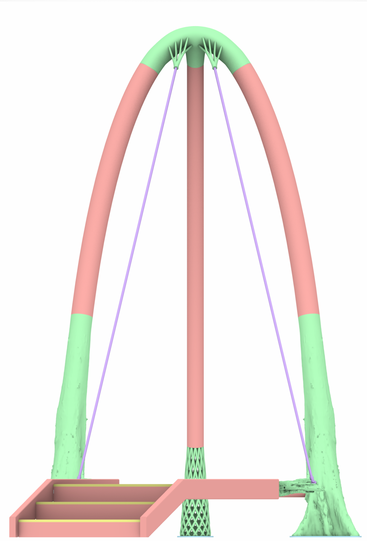




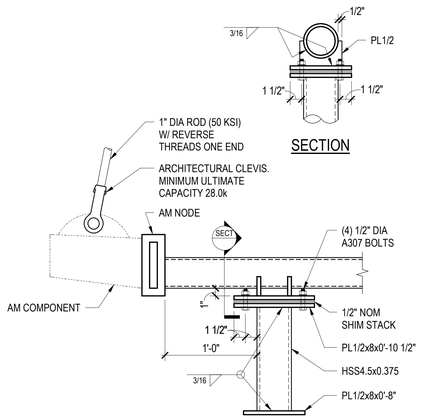




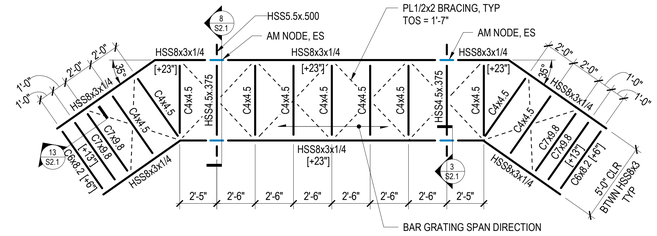
NOTES:

GREEN = ADDITIVE MANUFACTURING
RED = ROLLED SECTIONS
PURPLE = RODS
YELLOW = STEEL GRATING

16 RENDERINGS



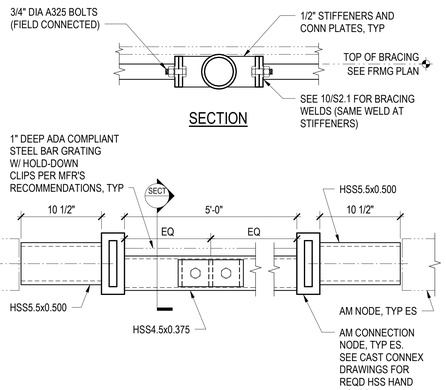
3 SECTION
1 1/2" = 1'-0"



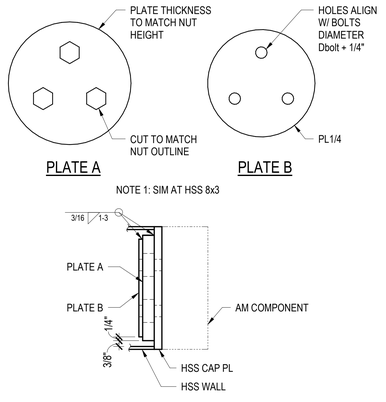
NOTES:

1. TOP OF STEEL 1'-8" UNLESS NOTED OTHERWISE.
2. TEMPORARY SUPPORTS PER ERECTOR AT LOCATIONS TO BE DETERMINED.
3. SEE CAST CONNEX DRAWINGS FOR AM COMPONENTS.

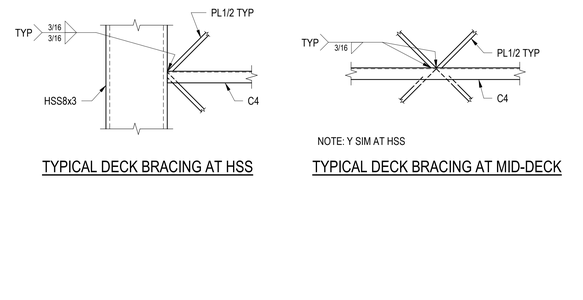
4 FRAMING PLAN
1/4" = 1'-0"

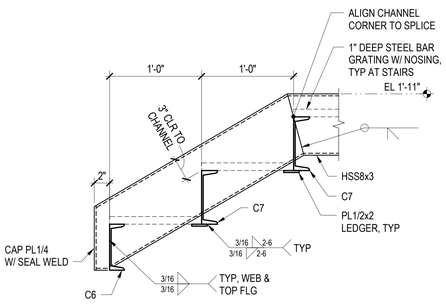


8 SECTION
1 1/2" = 1'-0"

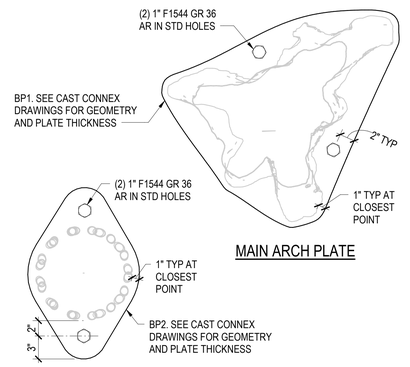


9 TYPICAL CAPTIVE NUT DETAIL
3" = 1'-0"

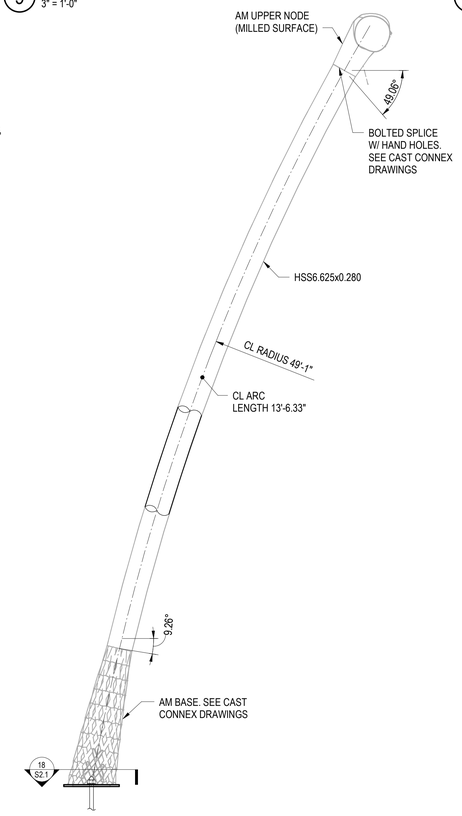




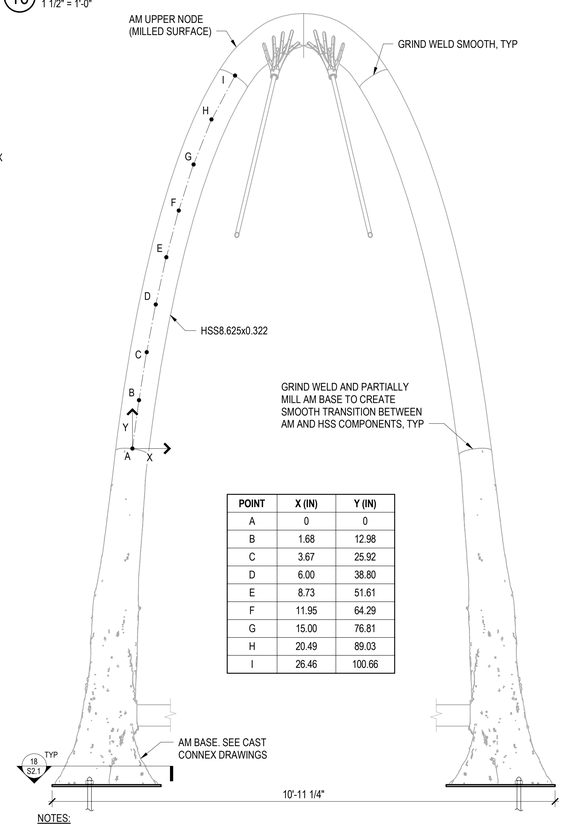
13 SECTION
1 1/2" = 1'-0"



18 BASE PLATE DETAILS
1 1/2" = 1'-0"



19 ELEVATION - REAR ARCH
3/4" = 1'-0"



POINT	X (IN)	Y (IN)
A	0	0
B	1.68	12.98
C	3.67	25.92
D	6.00	38.80
E	8.73	51.61
F	11.95	64.29
G	15.00	76.81
H	20.49	89.03
I	26.46	100.66

NOTES:

1. X-Y POINTS ARE AT HSS CENTERLINE REFERENCED TO ORIGIN AT POINT A, AND THE PLANE OF THE CURVE.

20 ELEVATION - MAIN ARCH
3/4" = 1'-0"

NASCC AM Bridge

MAGNUSSON KLEMENCIC ASSOCIATES

Job Number: 01654.00

NO.	Date	Description

Designed By: RPB
Drawn By: BFT
Checked By: DEE
Date: SEPT. 5, 2024

PLAN, ELEVATIONS AND DETAILS

S2.1