

PMA Engineering
 4717 Shawnee Mission Hwy
 Suite 100, Overland Park, KS 66202
 P: (913) 831-1242, F: (913) 831-3148
 www.pmaengineering.com
 PMA Engineering, c 2018
 (PROJECT # 18075)

5/21/2018

STRONG TIE
Screen Systems

1440, RAOUL-CHARRETTE
 JULIETTE, QC, CANADA
 J6E
 Tel.: 1-877-755-3147
 Fax: 1-514-0-755-3147
 strond.com

PROJECT: AMC MADISON YARDS
 ATLANTA, GA
 AUD #

DATE:	
BY:	
DESCRIPTION:	

DRAWING TITLE:

SCREEN STRUCTURE
 ISOMETRIC VIEW
 BACK SIDE

DATE: 05/10/2018

SCALE: NO SCALE
(THE ORIGINAL SIZE OF THIS DRAWING IS 36"x48")

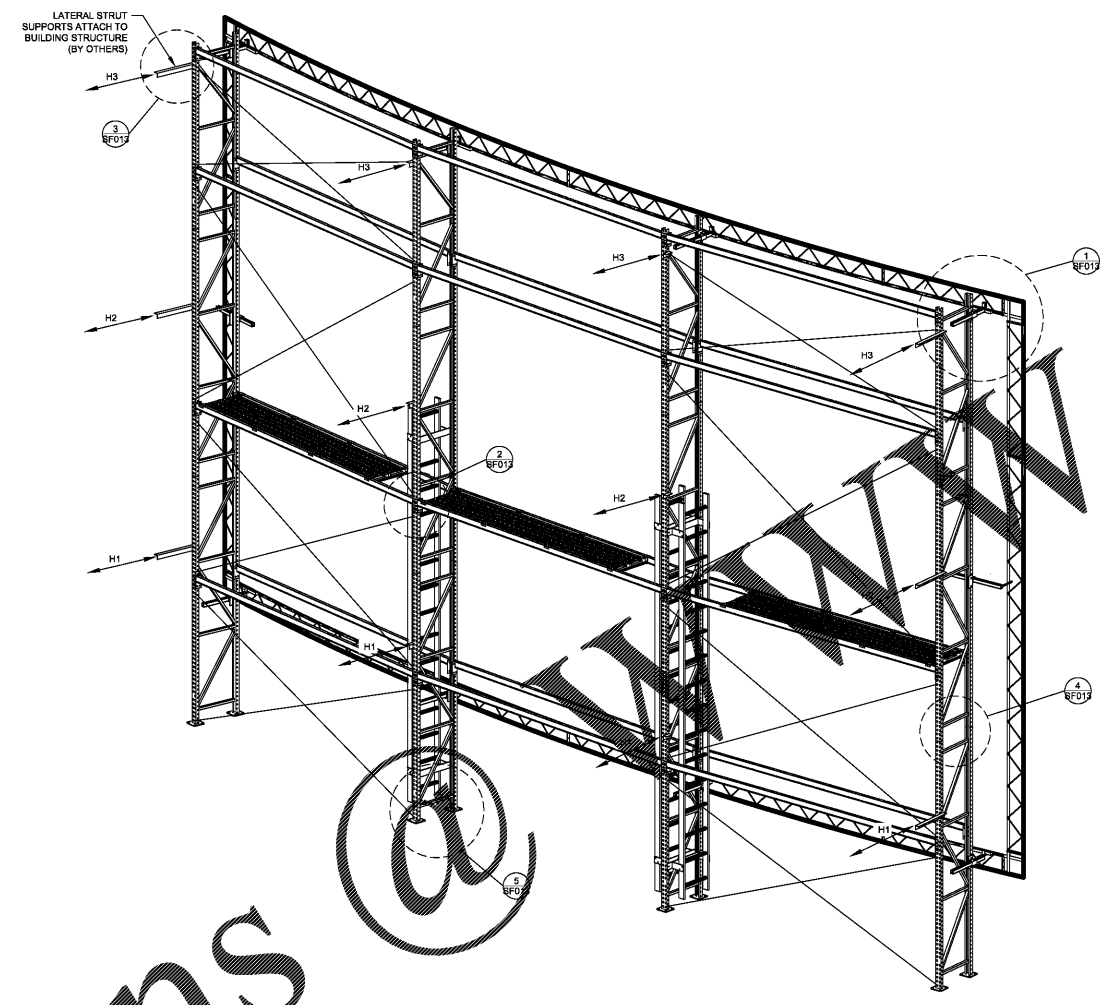
DRAWN BY: BWP

APPROVED BY: TDA

JOB NO: SECTION:

DRAWING NUMBER:
SF002

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LATERAL STRUT SUPPORTS ATTACH TO BUILDING STRUCTURE (BY OTHERS)

REFERENCE NOTES:
 1. SEE SHEET SF001 FOR STRUCTURAL GENERAL NOTES

LATERAL STRUT REACTION TABLE (KIPS)			
LOCATION	REACTIONS	W/Ω = 1.75	W/Ω = 2.5 FOR MASONRY
H1	± 0.086	± 0.116	± 0.165
H2	± 0.098	± 0.172	± 0.245
H3	± 0.070	± 0.123	± 0.175

- NOTE:
- REACTIONS ARE ASD SEISMIC LOADS WITH A LOAD FACTOR = 0.7E
 - W/Ω = 1.75 O.S. FACTOR FOR THEATER WALL ANALYSIS AND SCREEN CONNECTION TO WALLS NOT CONSTRUCTED OF MASONRY.
 - W/Ω = 2.5 O.S. FACTOR FOR CONNECTIONS TO MASONRY WALLS PER ASCE 13.4.2.2.

Order Plans