

Origination Form
Proposed Revisions to a Standard Plans Index

Originator:	Turley, Joshua	Index Number:	700-091
Date:	4/23/2025	Sheet Number(s):	Sheet 2
E-mail:	Joshua.Turley@dot.state.fl.us	Index Title:	CATWALK DETAILS

Summary of the changes:

Sheet 2: Changed the weld size for the tube to tube connections of the guardrail.

Commentary/Background:

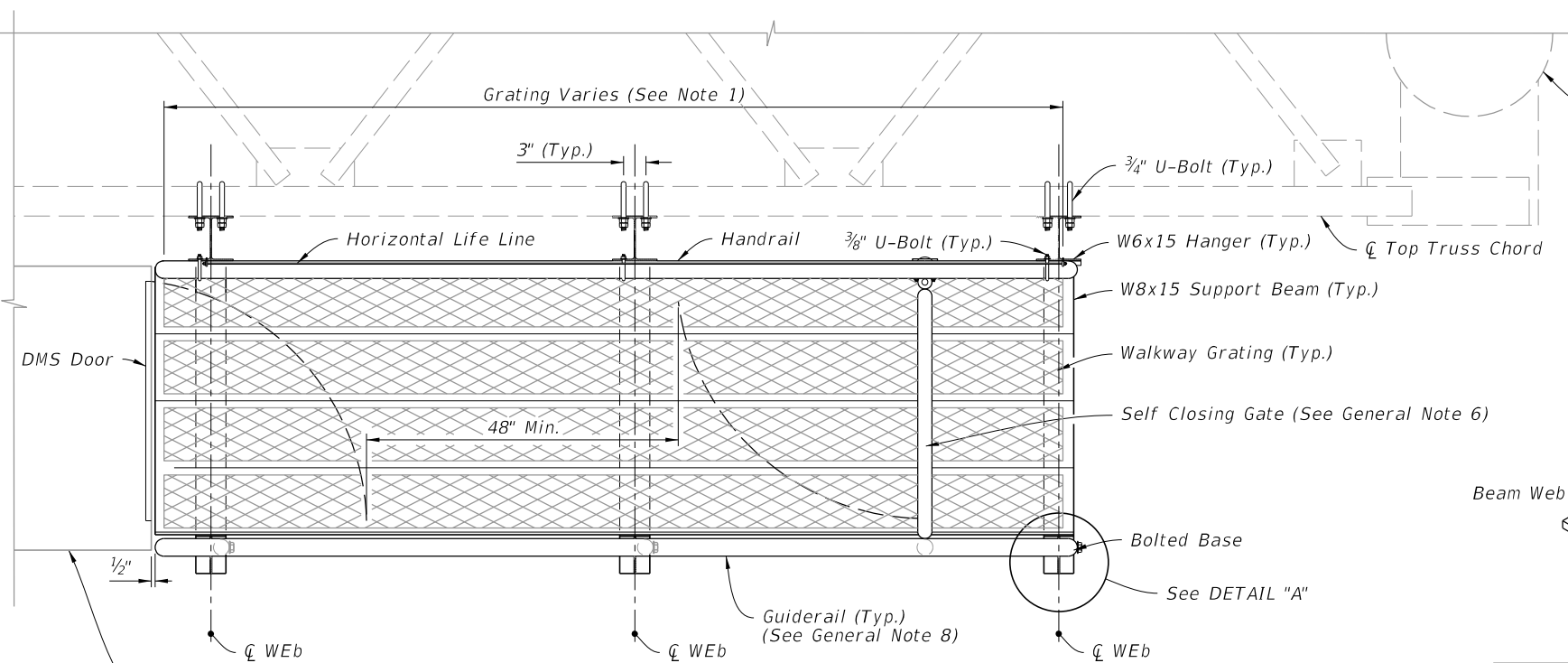
The original weld size was overly conservative and not cost-effective. After analysis, the Structures Office specified a more appropriate weld for this index.

Other Affected Documents/Offices	Person Contacted	Affected (Yes/No)
Other Standard Plans		No
FDOT Design Manual		No
Standard Specifications		No
Basis of Estimates Manual		No
Approved Product List		No
Construction Office		No
Maintenance Office		No

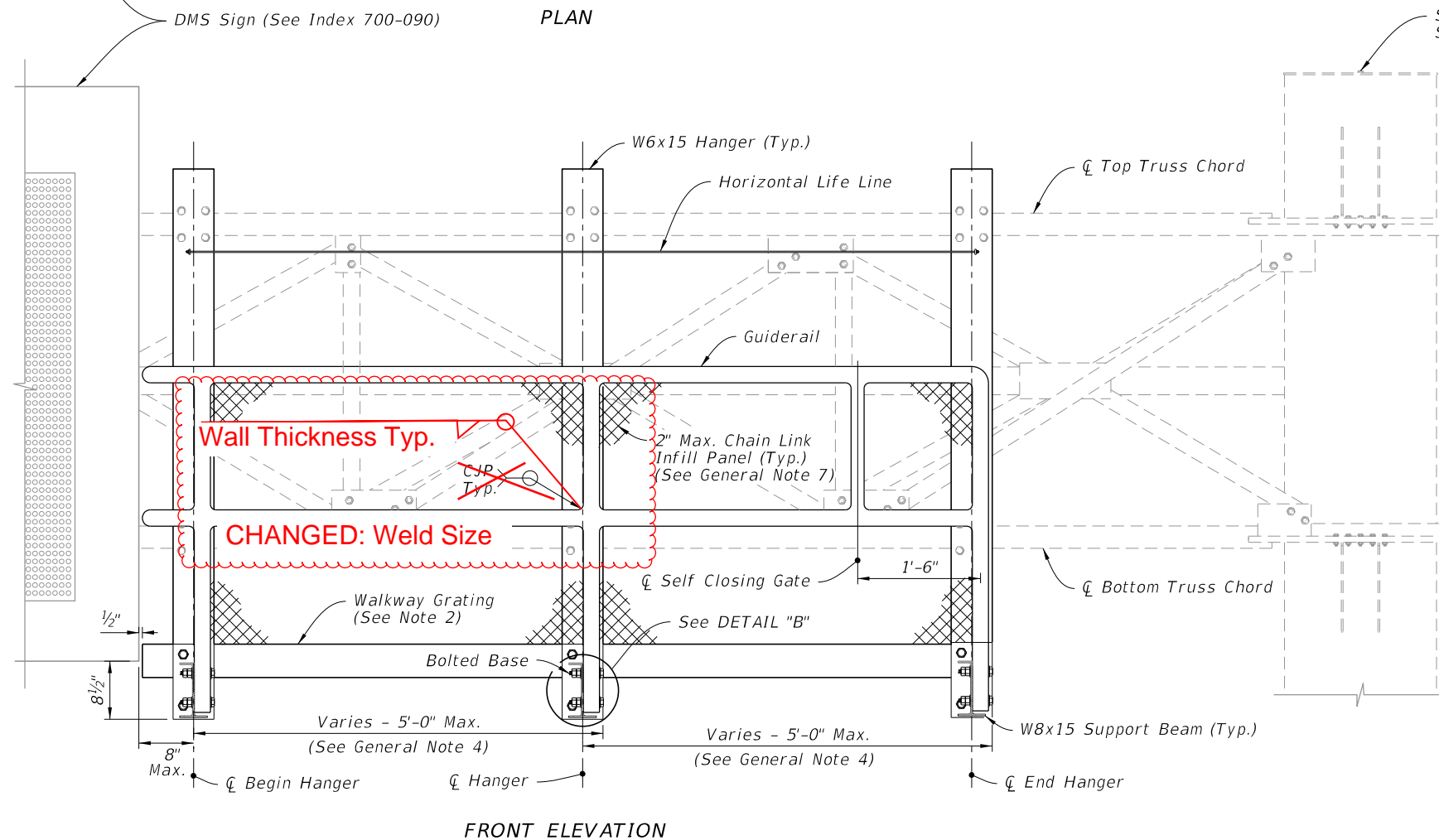
Implementation

["FY-Standard Plans (Next Release)"]

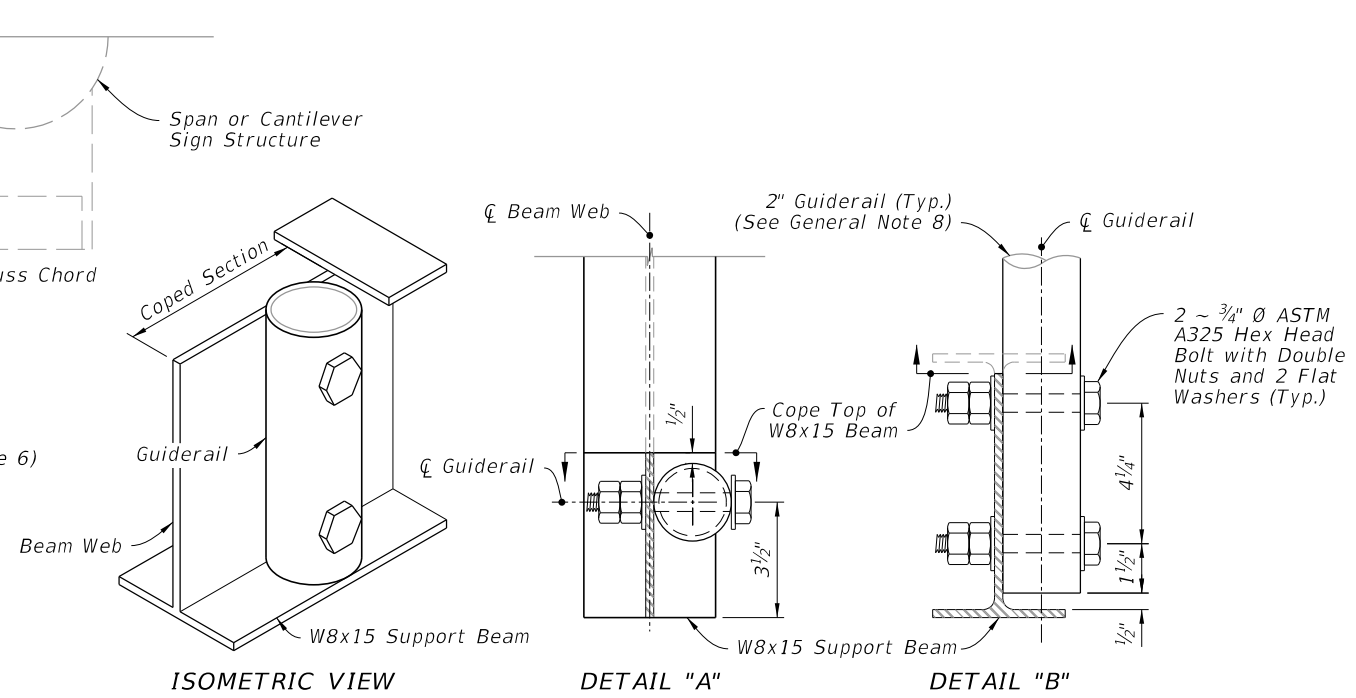
9/10/2024 2:48:34 PM



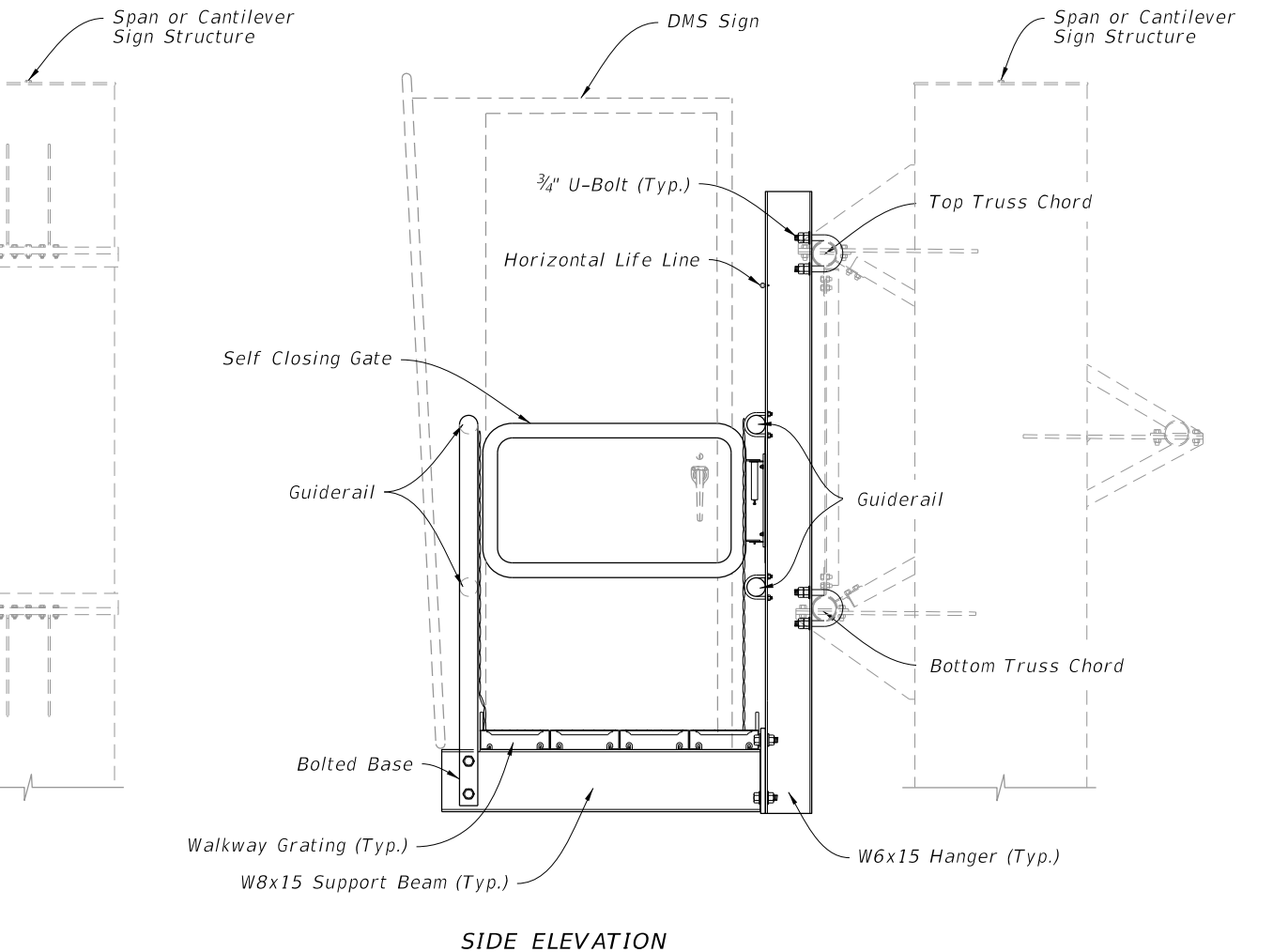
PLAN



FRONT ELEVATION



BOLTED BASE DETAILS



SIDE ELEVATION

GENERAL ASSEMBLY

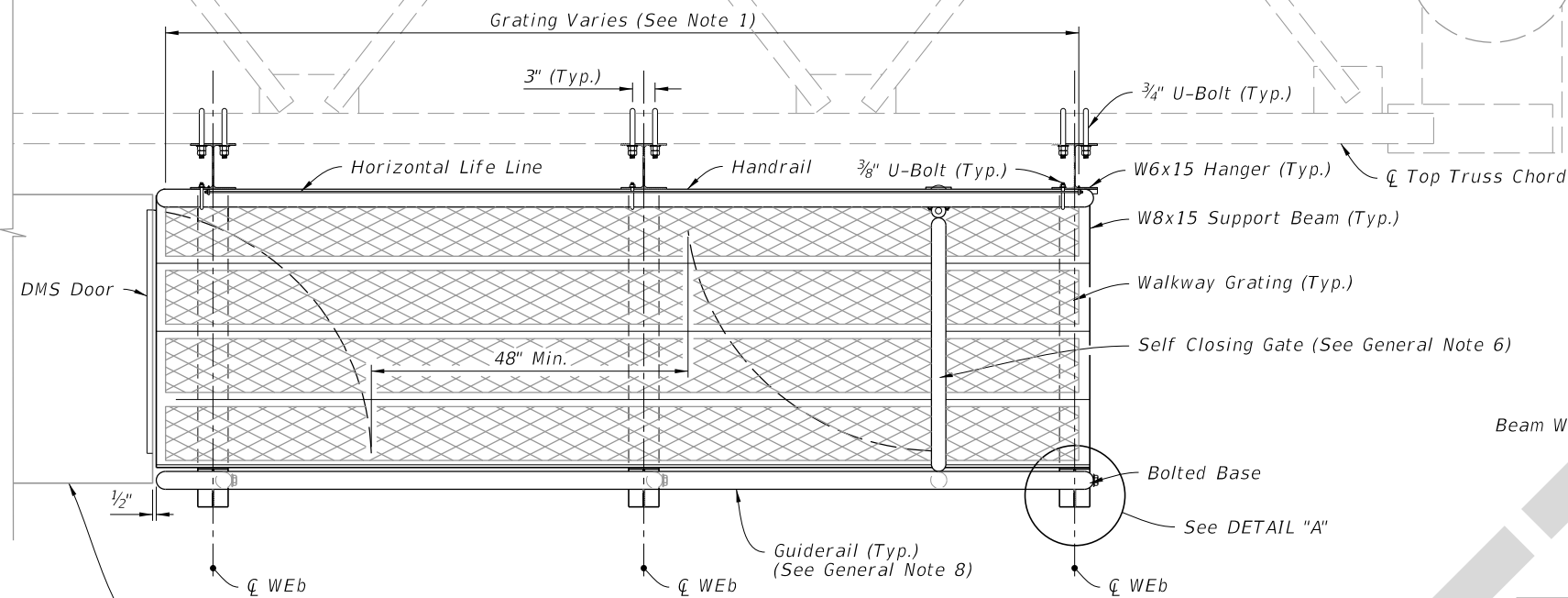
- NOTES:**
1. See manufacturer details for walkway planks and bolting criteria.
 2. Fasten securely. See grating manufactures details.

2026-27

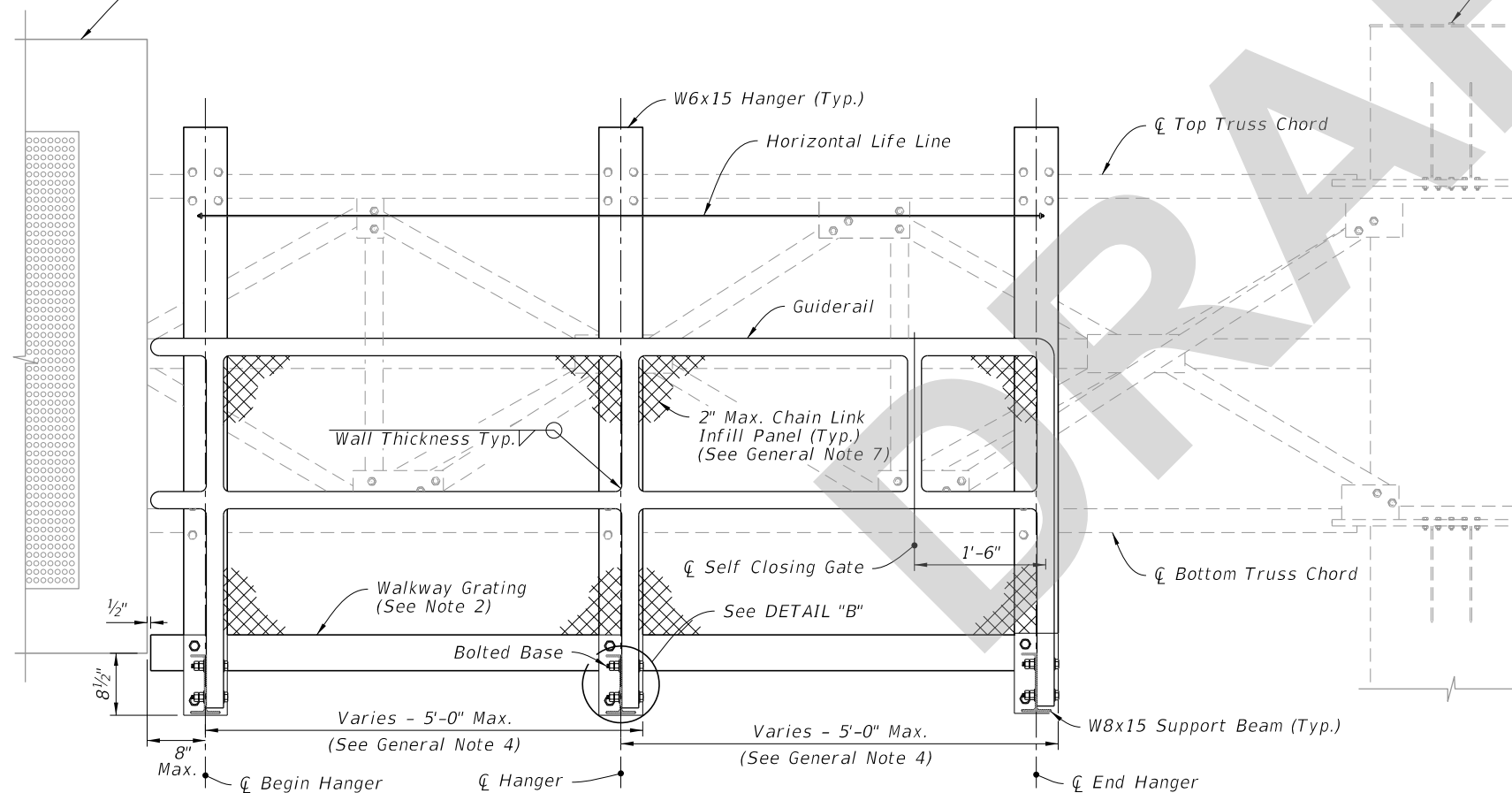
GENERAL ASSEMBLY AND FIXED BASE DETAILS

LAST REVISION		DESCRIPTION:	FDOT		FY 2025-26 STANDARD PLANS		CATWALK DETAILS		INDEX	SHEET
11/01/19	11/01/25								700-091	2 of 3

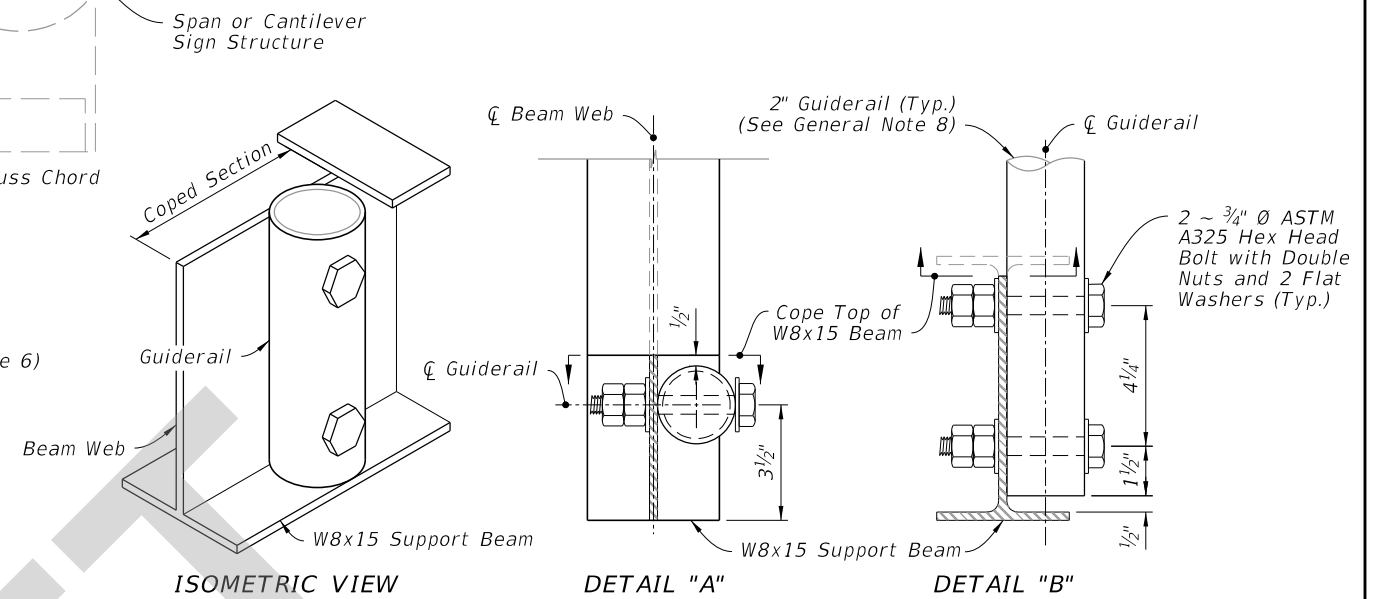
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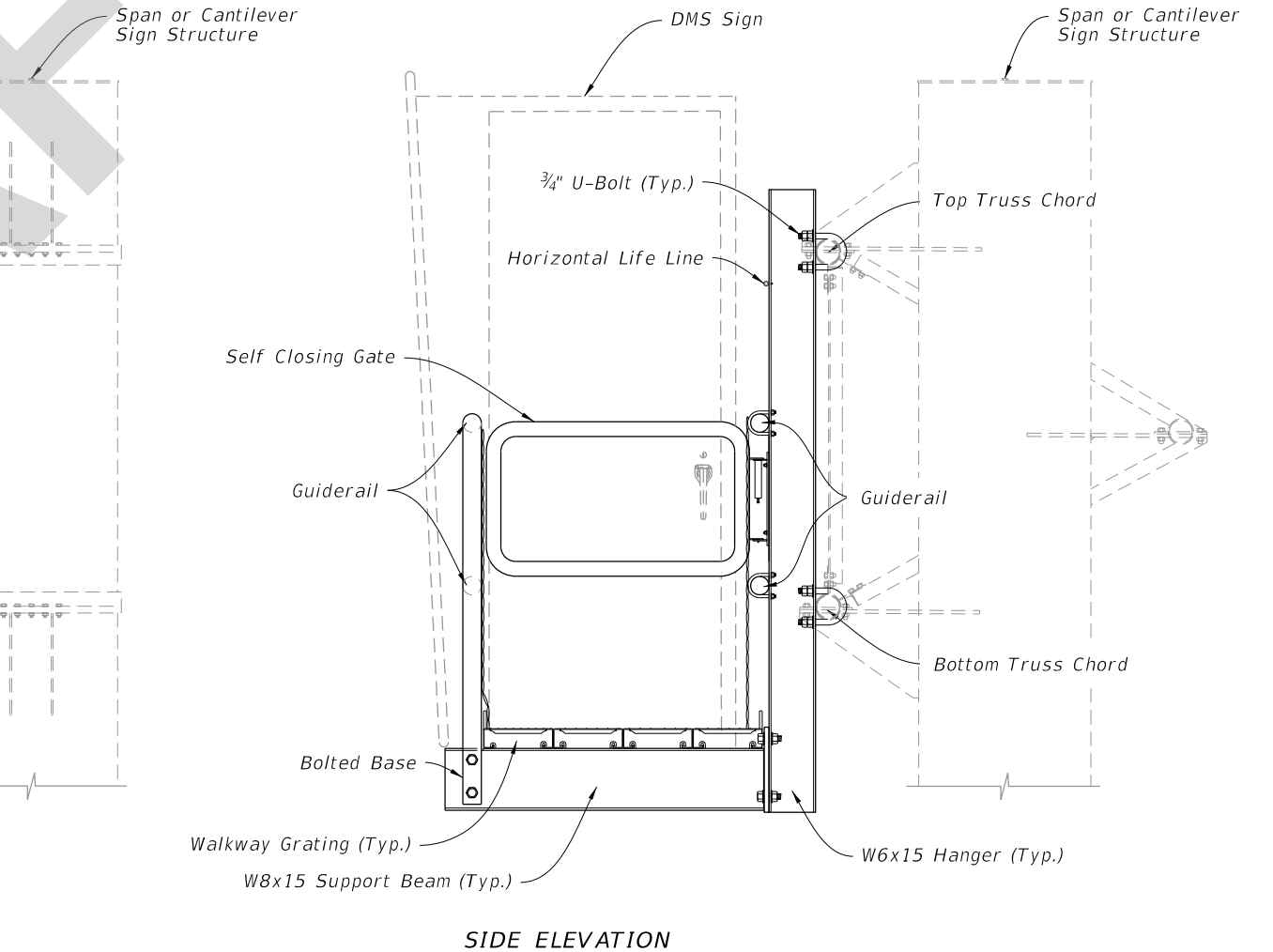
PLAN



FRONT ELEVATION



BOLTED BASE DETAILS



SIDE ELEVATION

NOTES:

1. See manufacturer details for walkway planks and bolting criteria.
2. Fasten securely. See grating manufactures details.

GENERAL ASSEMBLY

GENERAL ASSEMBLY AND FIXED BASE DETAILS

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