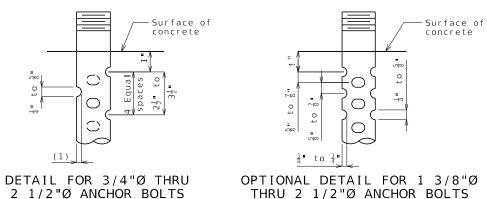
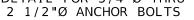
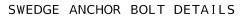
## EPG 751.11 Bearings



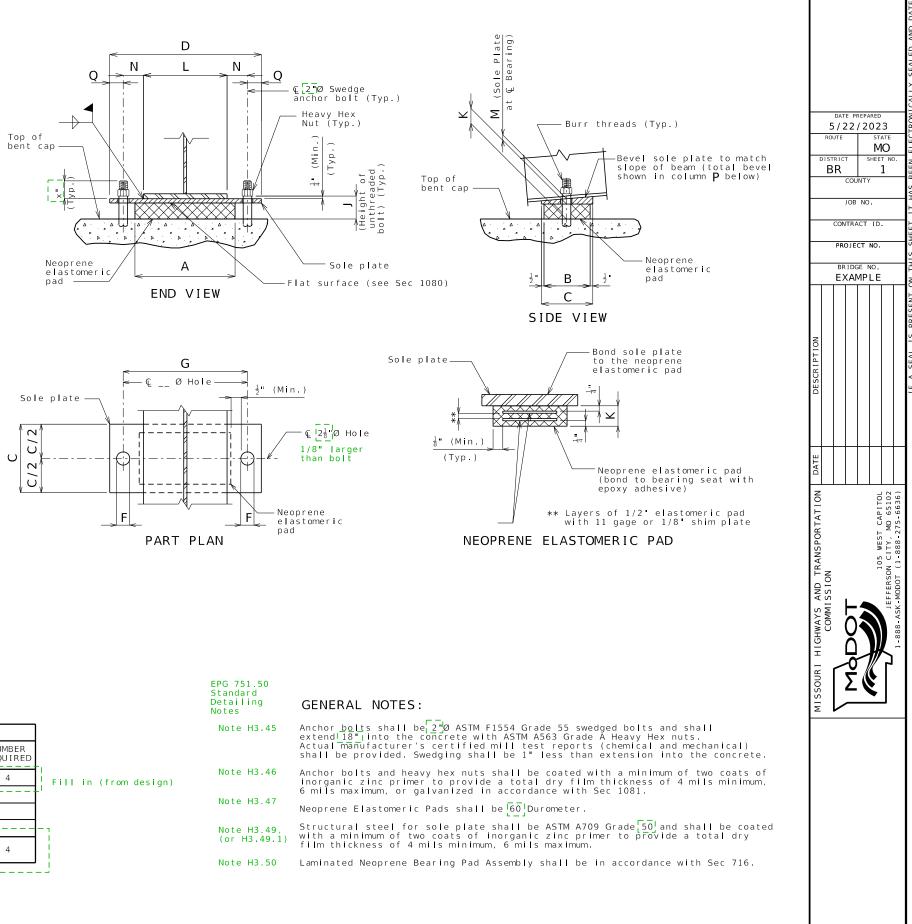


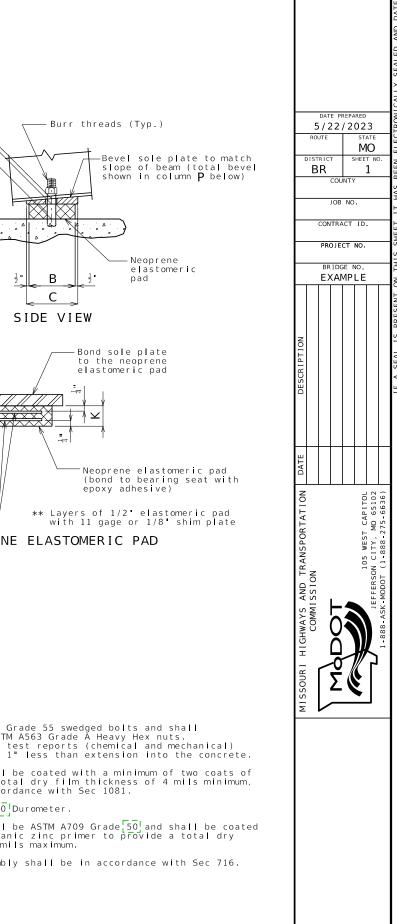


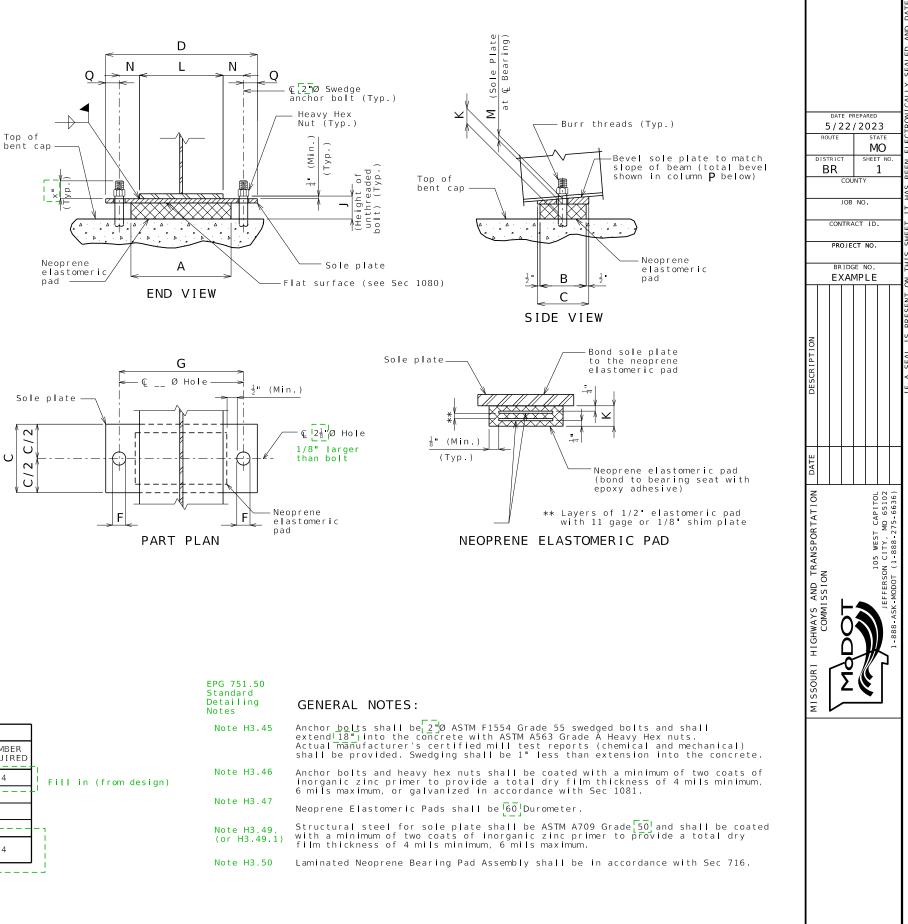


(1)  $\frac{1}{8}$ " for  $\frac{3}{4}$ "Ø thru  $1\frac{1}{4}$ "Ø anchor bolts

 $\frac{1}{8}$ " to  $\frac{1}{4}$ " for  $1\frac{3}{8}$ "Ø thru  $2\frac{1}{2}$ "Ø anchor bolts





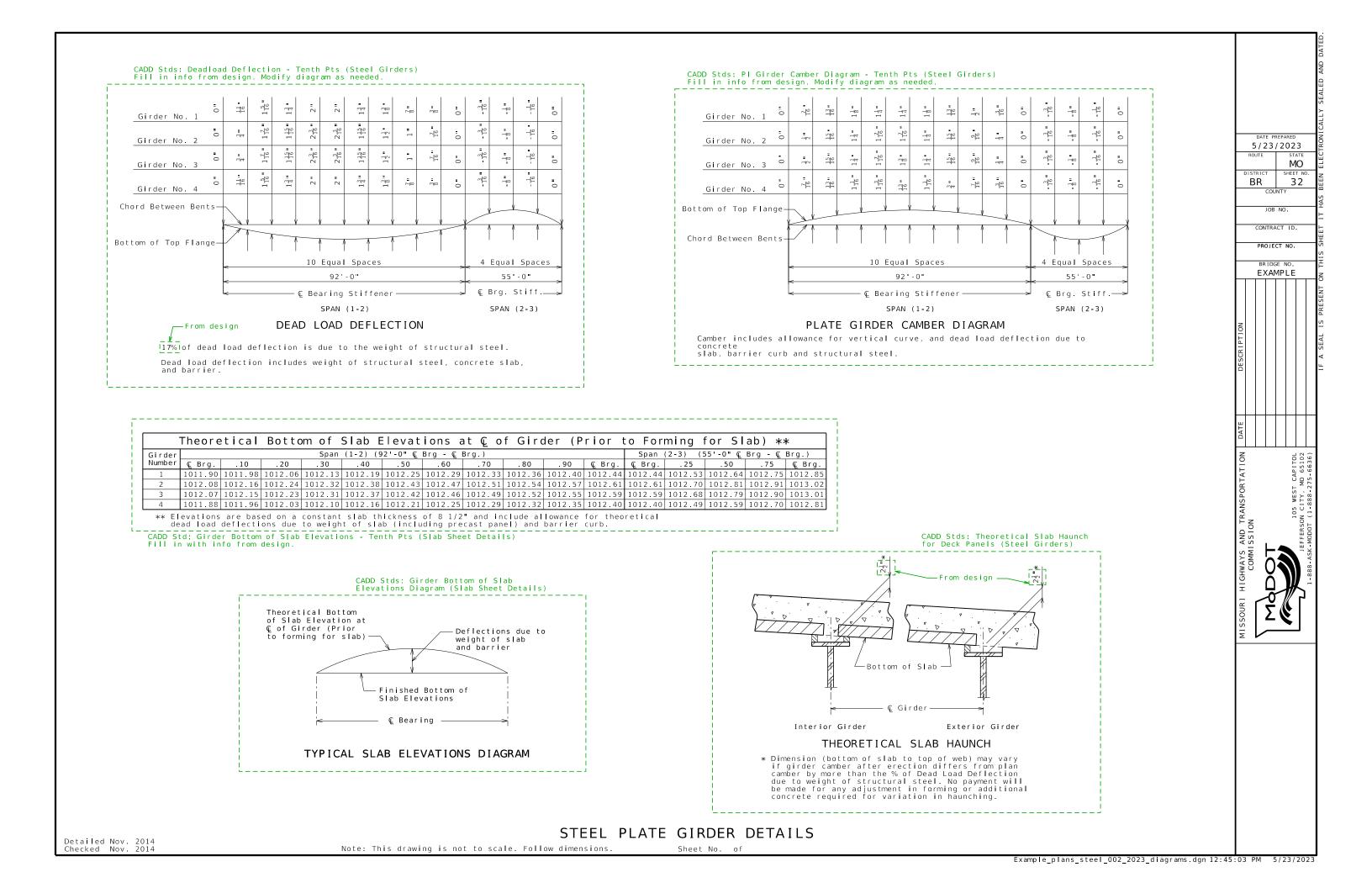


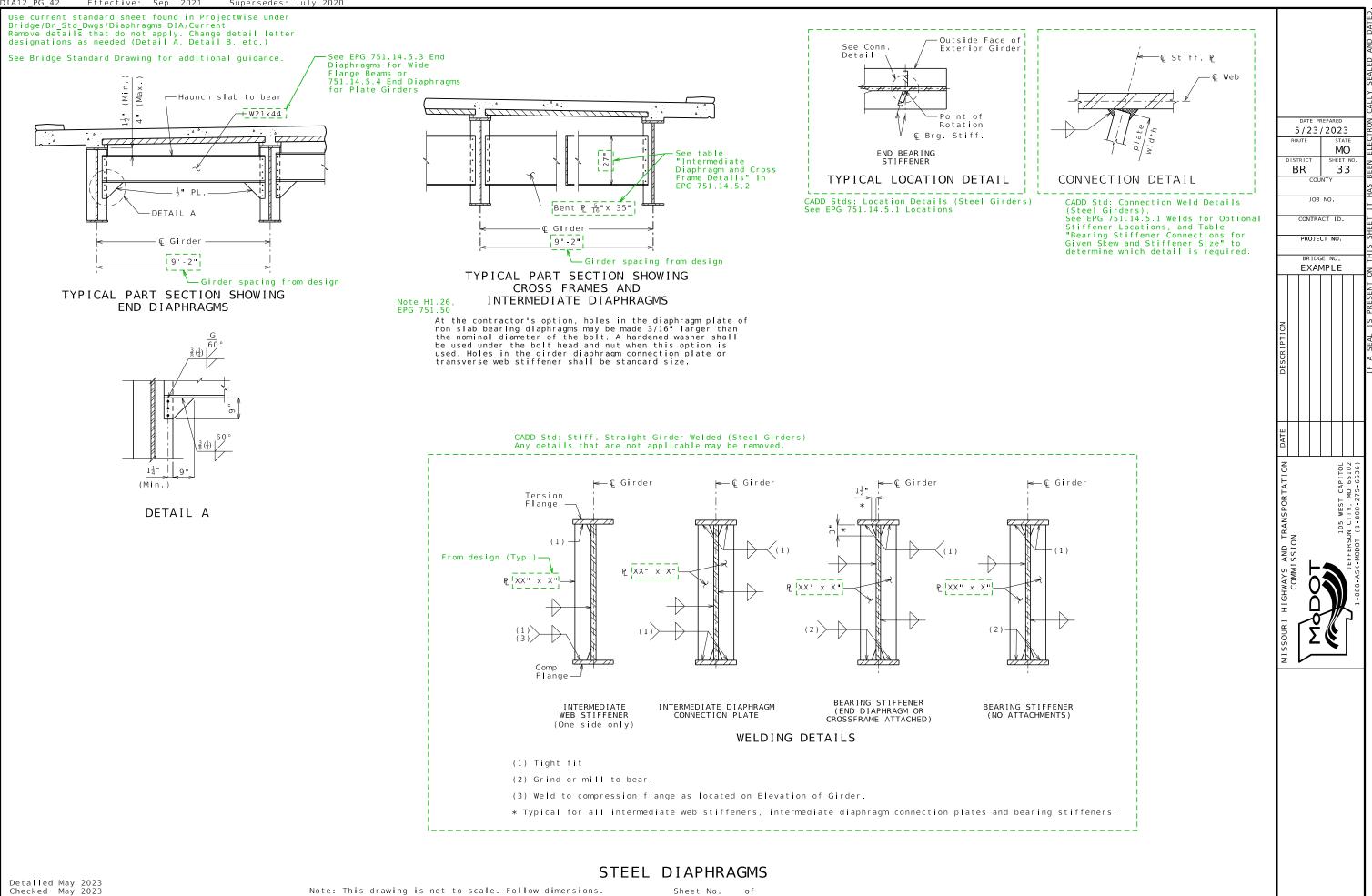
																	Standard Detailing Notes	GENERAL NOTES:
	FIXED BEARINGS															Note H3.45	Anchor <u>bolt</u> s shall be 2 % ASTM F1554 Grade 5 extend 18 jinto the concrete with ASTM A563	
BENT NO	A	В	С	D	F	G	J	К	L	М	Ν	Р	Q	NUMBER OF SHIM PLATES *	NUMBER REQUIRED		Note H3.46 Note H3.47	Actual manufacturer's certified mill test r shall be provided. Swedging shall be 1" les
2	18"	16"	17"	27"	2 <u>1</u> "	21"	4 <u>1</u>	2 <sup>1</sup> / <sub>2</sub> "	15"	1 <sup>1</sup> / <sub>2</sub> •	3"	<u>1</u> "	3"	4	4	Fill in (from design)		Anchor bolts and heavy hex nuts shall be coa inorganic zinc primer to provide a total dry 6 mils maximum, or galvanized in accordance
						+												Neoprene Elastomeric Pads shall be 60 Durome
* The														TOTAL			Note H3.49, (or H3.49.1)	Structural steel for sole plate shall be AS with a minimum of two coats of inorganic zin film thickness of 4 mils minimum, 6 mils max
ela	s t ome	r and	mo <b>l</b> d	ed to	gethe	er to	form	an ir	ntegra	al uni	t.			BEARINGS			Note H3.50	Laminated Neoprene Bearing Pad Assembly sha

Detailed May 2023 Checked May 2023

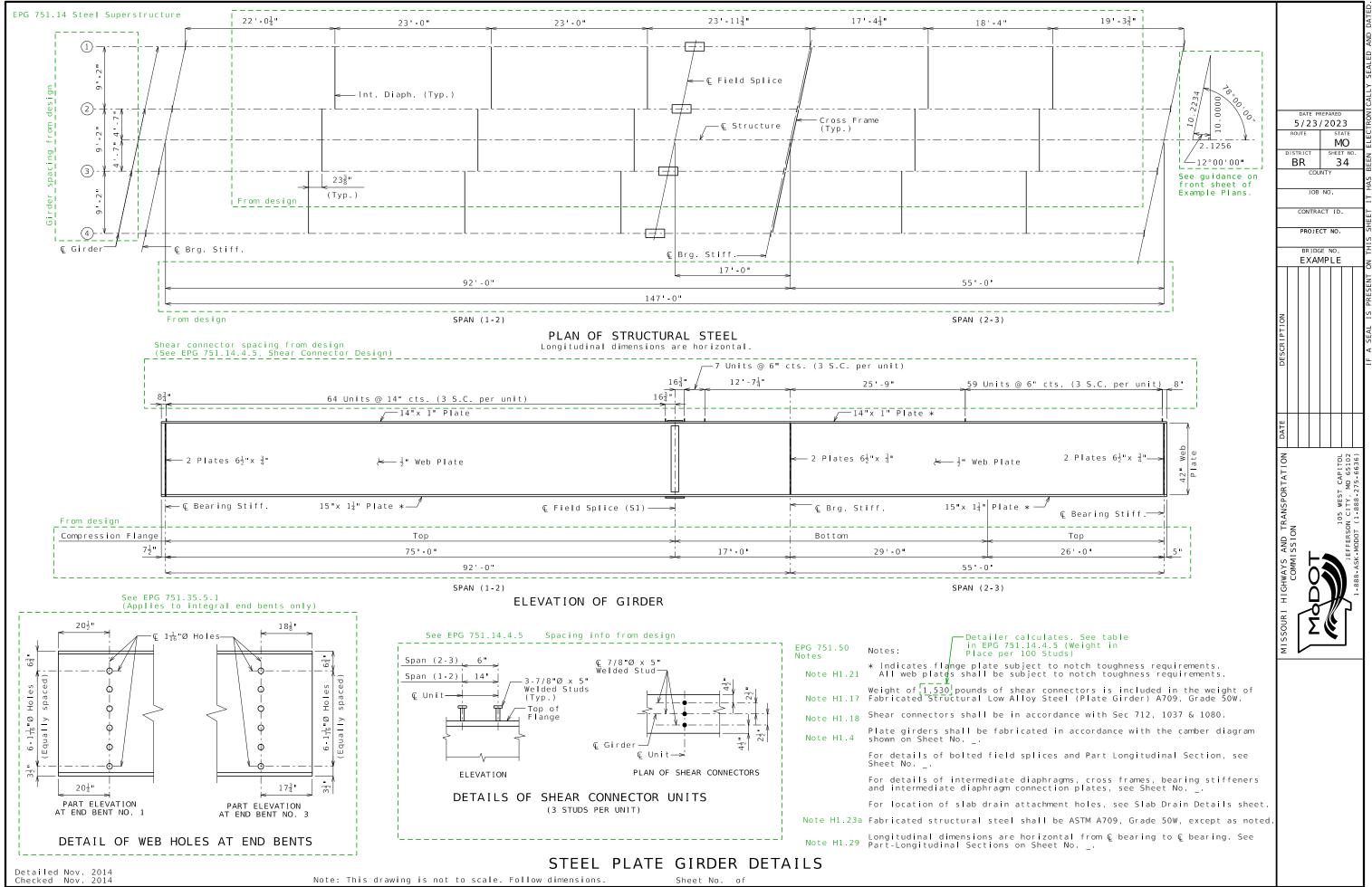
## LAMINATED NEOPRENE BEARING PAD ASSEMBLY

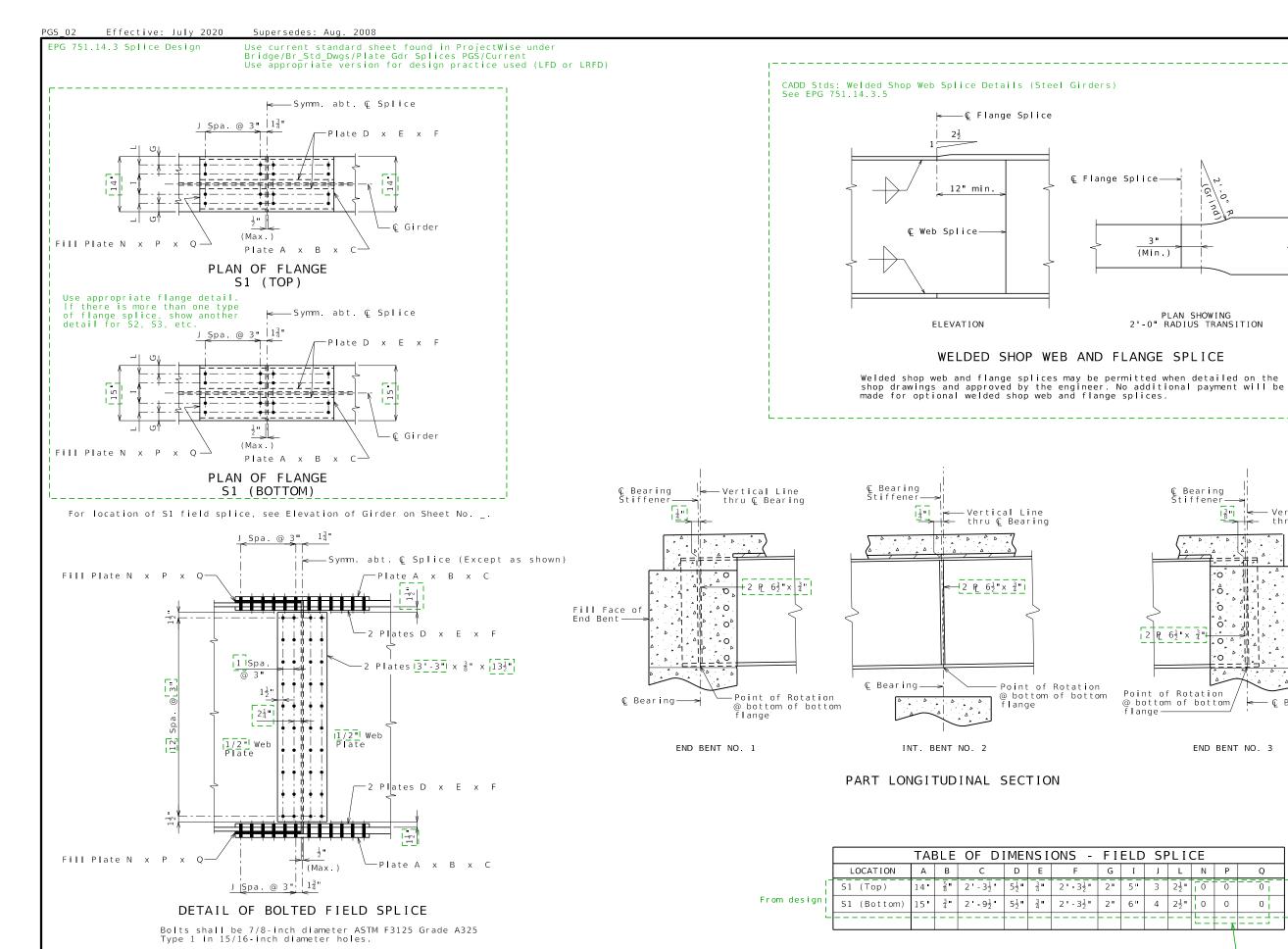
Note: This drawing is not to scale. Follow dimensions. Sheet No. o f





Sheet No.





Contact surfaces shall be in accordance with Sec 1081 STEEL PLATE GIRDER DETAILS

Detailed May 2023 Checked May 2023

for surface preparation.

Note: This drawing is not to scale. Follow dimensions. Sheet No. of

