



**GIRDERS 1E-5E ELEVATION**

**GIRDERS 1E-5E DIMENSIONS**

Girder	S4	S5	L10	L11	L12	L13	L14	P7	P8	A7	A8	C7	C8	C9
1E	279'-5 <sup>3</sup> / <sub>8</sub> "	221'-6 <sup>3</sup> / <sub>4</sub> "	110'-6 <sup>13</sup> / <sub>16</sub> "	48'-9 <sup>1</sup> / <sub>16</sub> "	117'-6 <sup>1</sup> / <sub>2</sub> "	48'-9 <sup>1</sup> / <sub>16</sub> "	116'-3 <sup>5</sup> / <sub>16</sub> "	59'-6 <sup>1</sup> / <sub>16</sub> "	57'-11 <sup>3</sup> / <sub>4</sub> "	36'-6 <sup>1</sup> / <sub>16</sub> "	34'-11 <sup>3</sup> / <sub>4</sub> "	143	60	151
2E	278'-2 <sup>3</sup> / <sub>16</sub> "	220'-6 <sup>1</sup> / <sub>16</sub> "	110'-0 <sup>13</sup> / <sub>16</sub> "	48'-7 <sup>1</sup> / <sub>16</sub> "	117'-0 <sup>1</sup> / <sub>16</sub> "	48'-7 <sup>1</sup> / <sub>16</sub> "	115'-9 <sup>1</sup> / <sub>16</sub> "	59'-3 <sup>1</sup> / <sub>2</sub> "	57'-8 <sup>5</sup> / <sub>8</sub> "	36'-3 <sup>1</sup> / <sub>2</sub> "	34'-8 <sup>5</sup> / <sub>8</sub> "	142	60	150
3E	276'-11"	219'-6 <sup>1</sup> / <sub>16</sub> "	109'-6 <sup>3</sup> / <sub>4</sub> "	48'-4 <sup>3</sup> / <sub>8</sub> "	116'-5 <sup>1</sup> / <sub>16</sub> "	48'-4 <sup>3</sup> / <sub>8</sub> "	115'-2 <sup>13</sup> / <sub>16</sub> "	59'-0 <sup>1</sup> / <sub>4</sub> "	57'-5 <sup>7</sup> / <sub>16</sub> "	36'-0 <sup>1</sup> / <sub>4</sub> "	34'-5 <sup>7</sup> / <sub>16</sub> "	141	60	149
4E	275'-7 <sup>1</sup> / <sub>16</sub> "	218'-6 <sup>5</sup> / <sub>8</sub> "	109'-0 <sup>3</sup> / <sub>4</sub> "	48'-1 <sup>3</sup> / <sub>4</sub> "	115'-11 <sup>5</sup> / <sub>16</sub> "	48'-1 <sup>3</sup> / <sub>4</sub> "	114'-8 <sup>9</sup> / <sub>16</sub> "	58'-9"	57'-2 <sup>5</sup> / <sub>16</sub> "	35'-9"	34'-2 <sup>5</sup> / <sub>16</sub> "	140	60	148
5E	274'-4 <sup>5</sup> / <sub>8</sub> "	217'-6 <sup>9</sup> / <sub>16</sub> "	108'-6 <sup>3</sup> / <sub>4</sub> "	47'-11 <sup>1</sup> / <sub>16</sub> "	115'-4 <sup>7</sup> / <sub>8</sub> "	47'-11 <sup>1</sup> / <sub>16</sub> "	114'-2 <sup>5</sup> / <sub>16</sub> "	58'-5 <sup>3</sup> / <sub>4</sub> "	56'-11 <sup>1</sup> / <sub>8</sub> "	35'-5 <sup>3</sup> / <sub>4</sub> "	33'-11 <sup>1</sup> / <sub>8</sub> "	139	60	147

**NOTE:**

Work this sheet with Sheets S-55 and S-56.

\P0220318-CONN-05-001-GE.DGN, \P0220318-CONN-99-001-80.DGN  
 BONDHULO \P0220318-DESIGN\0220318-SHEET\0220318-CONN-05-006-SHT-GE.DGN  
 6-03-2010, 10:46:41

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b> I-70 CONNECTION OVER NS, TRRA, MCT AND INDUSTRIAL DR.	<b>GIRDER ELEVATIONS EB I-70</b> <b>3 OF 3</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - CCE	REVISED -		998	82-2-IHVB	ST. CLAIR	285	167			
PLOT SCALE = #SCALE#		CHECKED - TCU	REVISED -		SN 082-0318 (EB) & 0319 (WB)				CONTRACT NO. 76C44			
PLOT DATE = #DATE#		DATE - 06/04/10	REVISED -		SCALE:	SHEET NO. S-57 OF S-111	STA. 134+22.00 TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

