

** Dimension "a" is the length along the girder to the first cross-frame from the west end of the girder.

*** measured at Rt. L's to web
 (+) Indicates temporary bracing is required, See sheet 56 of 79.
 ***** See End Girder Detail, sheet 55 of 79.

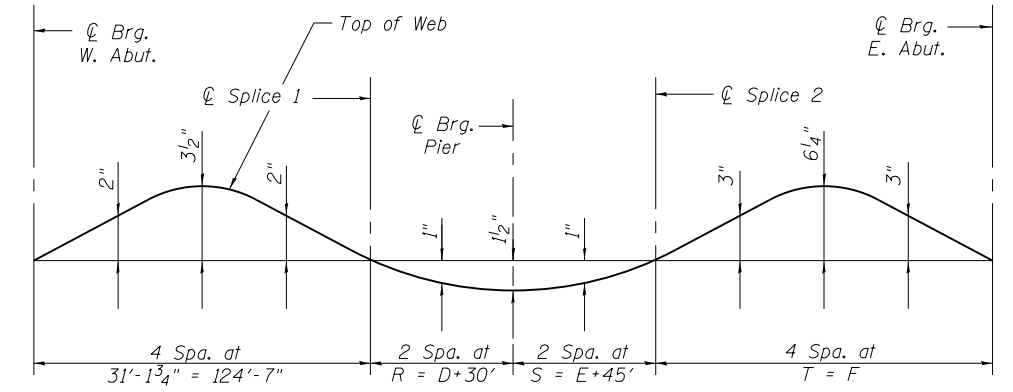
****TOP OF WEB ELEVATIONS**

Location	☐ Brg. W. Abut.	☐ Splice 1	☐ Brg. Pier	☐ Splice 2	☐ Brg. E. Abut.
Girder 10	630.48	630.74	630.65	630.81	630.23
Girder 11	630.65	630.92	630.84	631.01	630.44
Girder 12	630.80	631.08	631.00	631.18	630.63
Girder 13	630.92	631.19	631.15	631.38	630.75
Girder 14	631.04	631.36	631.29	631.47	630.96
Girder 15	630.91	631.21	631.19	631.43	630.87
Girder 16	630.80	631.06	631.05	631.32	630.71
Girder 17	630.69	630.94	630.93	631.20	630.57
Girder 18	630.57	630.79	630.79	631.06	630.44
Girder 19	630.43	630.65	630.60	630.82	630.36

** "For Fabrication Only"

FRAMING PLAN

Notes:
 All web and flanges of the girders, bearing stiffeners, web and flange splice plates, and bearing plates shall be AASHTO M270, Grade 50W, unless noted otherwise.
 All cross frames shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames at supports may be temporarily disconnected to install bearing anchor rods.
 For Girder Dimension Tables, see sheet 54 of 79.
 For cross frame details and dimensions, see sheet 55 of 79.



CAMBER DIAGRAM

*** DIMENSION "aa"**

* measured along web.

Girder	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	
11	5'-6 1/8"																					
12	5'-6 1/8"																					
13	5'-6 1/8"																					
14	*****																					
15		5'-8"	5'-8"	5'-8"	5'-8"	5'-8"	5'-8"	5'-8"	5'-2 1/2"	5'-2 1/2"	5'-2 1/2"	5'-2 1/2"	5'-2 1/2"	5'-2 1/2"	5'-10 3/8"	5'-10 3/8"	5'-10 3/8"	5'-10 3/8"	5'-10 3/8"	5'-10 3/8"	5'-10 3/8"	5'-10 3/8"
16			3'-8 5/8"	3'-8 5/8"	3'-8 5/8"	3'-8 3/4"	3'-8 3/4"	3'-8 3/4"	4'-8 1/2"	4'-8 1/2"	4'-8 1/2"	4'-8 1/2"	4'-8 1/2"	4'-8 1/2"	5'-9 1/4"	5'-9 1/4"	5'-9 1/4"	5'-9 1/4"	5'-9 1/4"	5'-9 1/4"	5'-9 3/8"	5'-9 3/8"
17			3'-8"	3'-8"	3'-8"	3'-8"	3'-8"	3'-8"	4'-7 5/8"	4'-7 5/8"	4'-7 5/8"	4'-7 5/8"	4'-7 5/8"	4'-7 5/8"	5'-8 1/8"	5'-8 1/8"	5'-8 1/8"	5'-8 1/8"	5'-8 1/8"	5'-8 1/4"	5'-8 1/4"	5'-8 1/4"
18			3'-7 1/4"	3'-7 1/4"	3'-7 1/4"	3'-7 1/4"	3'-7 3/8"	3'-7 3/8"	4'-6 3/4"	4'-6 3/4"	4'-6 3/4"	4'-6 3/4"	4'-6 3/4"	4'-6 3/4"	5'-7"	5'-7"	5'-7"	5'-7"	5'-7"	5'-7 1/8"	5'-7 1/8"	5'-7 1/8"

DIMENSION "a"

Girder	Dimension "a"
10-15	4'-4 1/2"
16	4'-4 3/8"
17	4'-4 1/4"
18	4'-4"
19	7'-10 1/2"

***** Along Girder 14, dimension "a-a" varies 5'-6 1/8" in Segment 1, 5'-7 1/8" in Segment 2 and 5'-8" in Segment 3