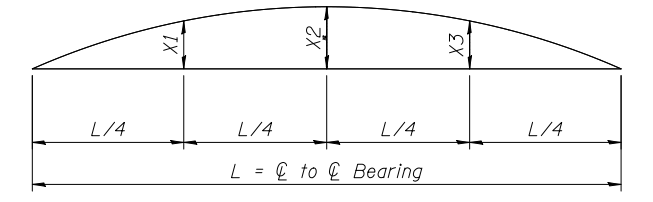


FRAMING PLAN - SPAN 1

- Notes:
1. Girder stiffener spacing is measured to back face of stiffener angles.
 2. End Floorbeam Stiffener spacing is measured at ϕ stiffener plates and ϕ floorbeam.
 3. All cross frames and diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames or diaphragms at supports may be temporarily disconnected to install bearing anchor rods.

THROUGH GIRDER	CAMBER				
	L	L/4	X1	X2	X3
Span 1, East Girder	70'-3 3/8"	17'-6 7/8" (-)	1/8"	3/16"	1/8"
Span 1, Center Girder	73'-4 1/2"	18'-4 1/8"	3/16"	1/4"	3/16"
Span 1, West Girder	76'-5 5/8"	19'-1 3/8" (+)	3/16"	1/4"	3/16"
Span 2, East Girder	94'-8 5/8"	23'-8 1/8" (+)	5/16"	7/16"	5/16"
Span 2, Center Girder	91'-7 1/2"	22'-10 7/8"	1/4"	3/8"	1/4"
Span 2, West Girder	88'-6 3/8"	22'-1 5/8" (-)	1/4"	3/8"	1/4"



THROUGH GIRDER PARABOLIC CAMBER DIAGRAM

- Walkway Support Location Key
- ① - End Walkway Support
 - ② - Intermediate Walkway Support
 - ③ - Special Walkway Support

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 jmlgus
 11/2/2012 11:22:48 AM



USER NAME = jmlgus	DESIGNED - AMM	REVISED -
FILE NAME = 0220226-60B42-007-FRP.DGN	CHECKED - LAG	REVISED -
PLOT SCALE = NONE	DRAWN - RMA	REVISED -
PLOT DATE = 11/2/2012	CHECKED - AMM	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FRAMING PLAN - SPAN 1
STRUCTURE NO. 022-0226**
SHEET NO. 7 OF 43 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	32VB	DU PAGE	388	148
CONTRACT NO. 60W01				
ILLINOIS FED. AID PROJECT				