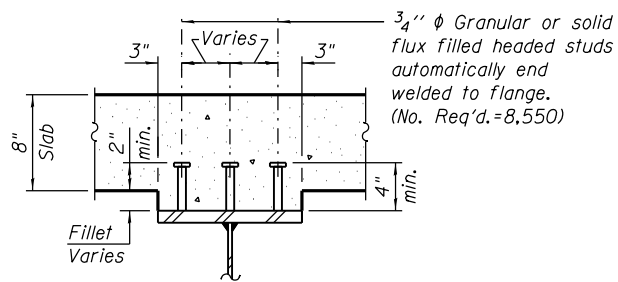


**GIRDER ELEVATION - UNIT VI**  
(Connection and Splice  $\bar{r}$ 's not shown for clarity)

**GIRDER DIMENSIONS - UNIT VI**  
(All Dimensions in Feet)

Girder	L*	S1	A	B
1	321.130	100.130	10.792	73.113
2	321.000	100.000	10.775	73.000
3	321.000	100.000	10.775	73.000
4	321.000	100.000	10.775	73.000
5	321.000	100.000	10.775	73.000
6	321.130	100.130	10.792	73.113

\* Girder Length "L" excludes girder ends beyond first & last bearings.



**SECTION A-A**

**NOTES:**

1. See Sheet S-95 for girder framing plan.
2. See Sheet S-97 for camber & top of web elevations.
3. See Sheet S-98 for moment tables & reaction tables.
4. See Sheet S-99 for girder bolted field splice details.
5. All structural steel shall be AASHTO M270 Grade 50.
6. Load carrying components designated "NTR" shall conform to the Impact Testing Requirement, Zone 2.

0161705-60W28-5096-GirderElev.dgn



USER NAME = floresg	DESIGNED - DD	REVISED
	CHECKED - ATB	REVISED
PLOT SCALE = N.T.S.	DRAWN - MRK	REVISED
PLOT DATE = 5/7/2014	CHECKED - DD	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GIRDER ELEVATIONS - UNIT VI  
STRUCTURE NO. 016-1705**

SHEET NO. S-96 OF S-165 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	412
CONTRACT NO.			60W28	
ILLINOIS FED. AID PROJECT				