

Ream	Location							
Number	€ Brg. S. Abut.	© Splice 1	© Pier	⊈ Splice 2	€ Brg. N. Abut.			
1								
2								
3								
4								
5								
6								
7								
8								
9								
10	658,44	658,53	657.90	657,18	654.99			
11	658,45	658,52	657.90	657,18	654.98			
12								
13								
14								
15								
16								
17								
18								
19								
20								



BEARING STIFFENERS



Girder 10- Looking South Girder 11- Looking North

INTERMEDIATE STIFFENER

	PATRICK ENGINEERING INC.	USER NAME =	DESIGNED - AY	REVISED			GIRDER ELEVATION (GIRDERS 10 & 11)		SECTION	COUNTY	TOTAL	SHEET NO.
	4970 VARSITY DRIVE		DRAWN - AY	REVISED	STATE OF ILLINOIS		STRUCTURE NO 016 1250	2746	1616B	соок	404	295
	EATELLEK patrickengineering.com	PLOT SCALE =	CHECKED - RDW	REVISED	DEPARTMENT OF TRANSPORTATION		STRUCTURE NO. 010-1250			CONTRACT	NO.	0J14
Ŀ	ENGINEERING	PLOT DATE =	DATE - 2/18/2013	REVISED		SCALE: NONE	SHEET NO. S26 OF S59 SHEETS		ILLINOIS FED. A	ID PROJECT		

Q:\IDOT\21050_006_CumberlandAve\Drawings\CADD Sheets\D160J14-sht-tsl-Girder1.dgn

	∟ @ Brg. N. Abut.
5 Spa. @ 7", and 149 Spa. @ 6" = 78′-0"	Stud Spacing
	I.
x 12" (NTR)	
$2 - E's - 3_4'' \times 5_2'' - 2 - E's - 3_4'' \times 5_2'' - 3_4'' \times 5_2''$	46 "
0" (NTR)	
80'-0"	7"
•	4

NOTES:

- 1. Load carrying components designated NTR shall conform to the Impact Testing Requirement, Zone 2.
- 2. Camber shown includes dead load deflection due to deck concrete and steel weight only.
- 3. See Framing Plan for diaphragm placement.