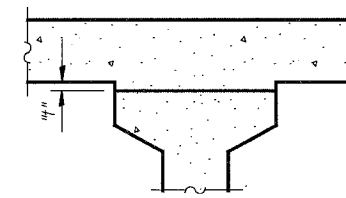
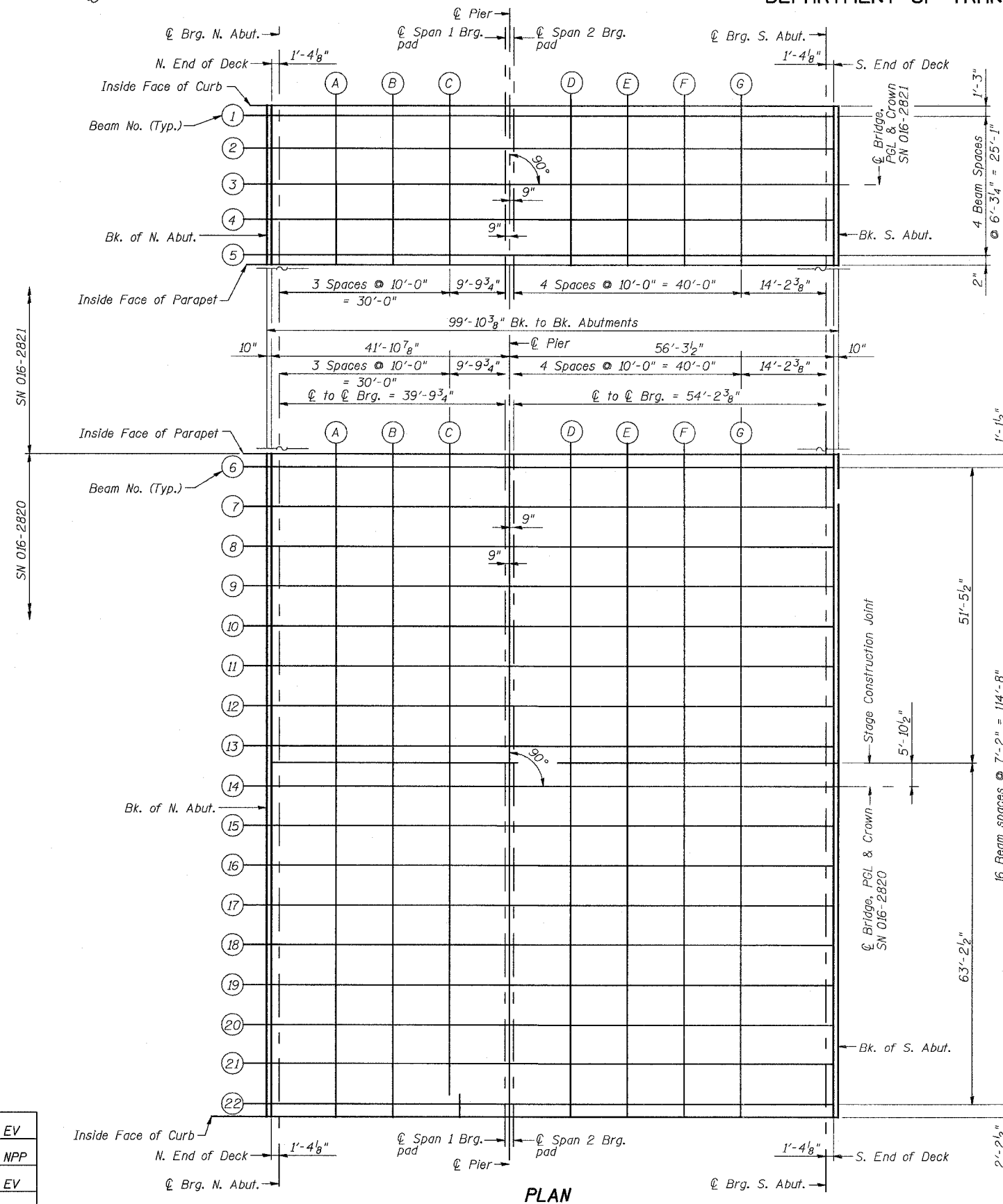


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

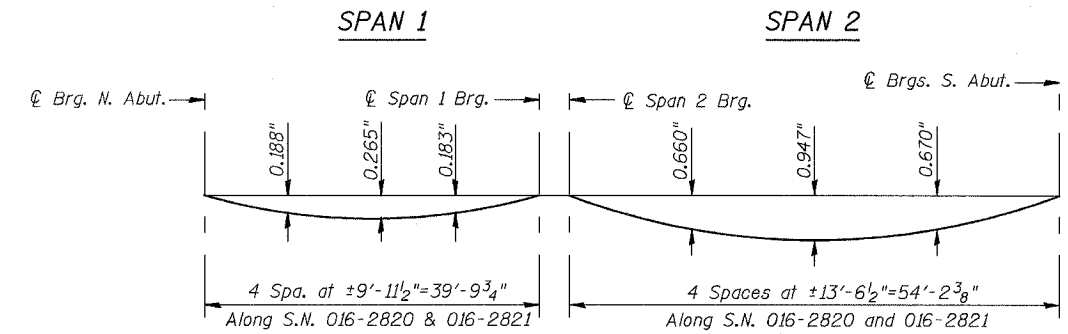
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 351	2008-001VB	COOK	579	416
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	
CONTRACT NO. 60E10				

SHEET NO. 6  
54 SHEETS



To determine "f": After all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals shown on sheets 7 through 12. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" minus slab thickness, equals the fillet heights "f" above top flanges of beams.

**FILLET HEIGHTS**



**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of concrete, excluding beams)

Note: The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections as shown on sheets 7 through 12.

Note:

1. Work this Sheet with sheets 7 through 12.

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DESIGNED	EV
CHECKED	NPP
DRAWN	EV
CHECKED	NPP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
US RTE 6 FROM I-294 TO IL RTE 1  
**TOP OF SLAB ELEVATIONS**

STRUCTURES FOR CN INTERMODAL  
YARD VEHICLES OVER U.S. RTE. 6 (159TH STREET)  
STATION 95+02.14 STRUCTURE NOS. 016-2820 & 016-2821  
SCALE: 3/8" = 1'-0" DATE: 2/21/2008

**URS**  
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Suite 500  
Chicago, IL 60606  
(312) 939-1000

**PLAN**