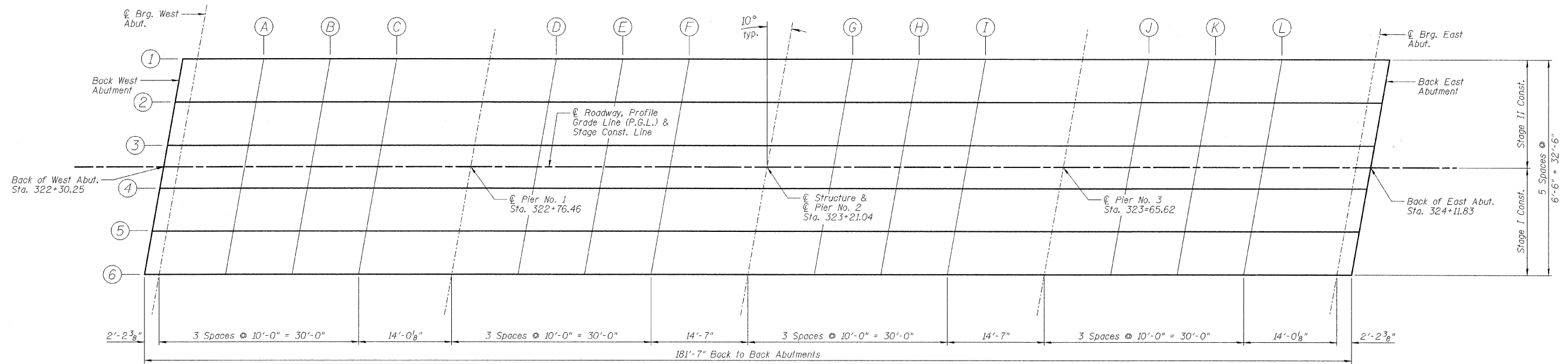
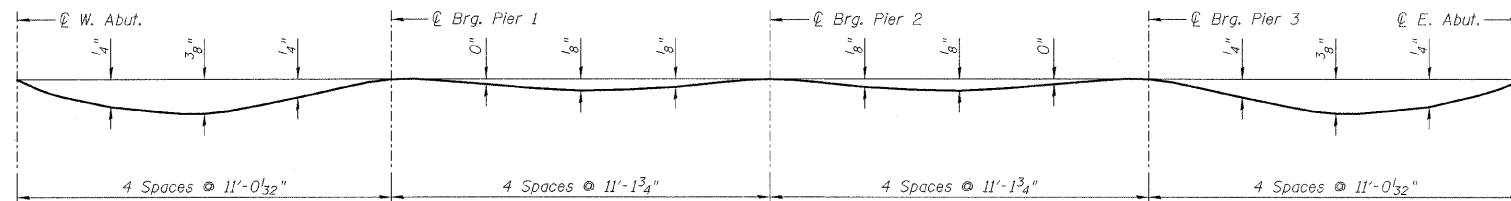


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



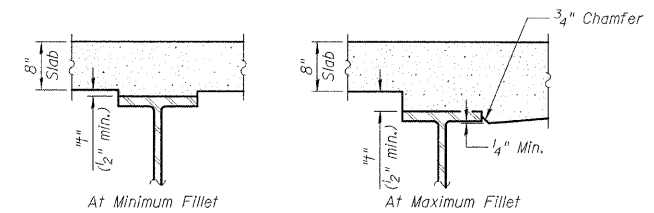
PLAN



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

Note:
The above deflections are not for use in the field if the Engineer is working from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection".



To determine "H": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown on the plans. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on the plans, minus slab thickness, equals the fillet heights "H" above top flange of beams.

FILLET HEIGHTS

DESIGNED	SDH
CHECKED	JML
DRAWN	JMK/DJM
CHECKED	MSW

DATE 10/07/09

FARNSWORTH GROUP, INC.

TOP OF SLAB
ELEVATION LOCATIONS
STRUCTURE NO. 053-0150

SHEET NO. B5	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
34 SHEETS	41	15BR-2	LIVINGSTON	64	21
FED. ROAD DIST. NO.			ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 66691					