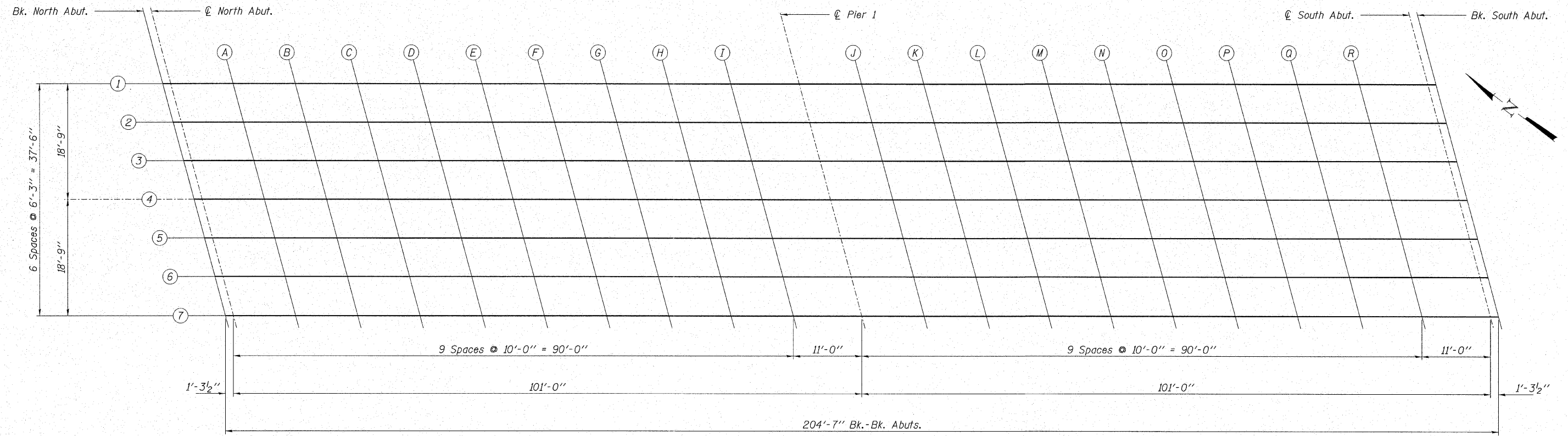
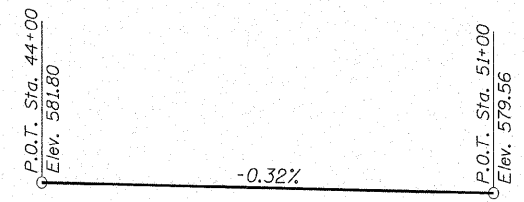


ROUTE NO.	SECTION	COUNTY	SHEET NO.
C.H. 15	96-00044-00-BR	KENDALL	55
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

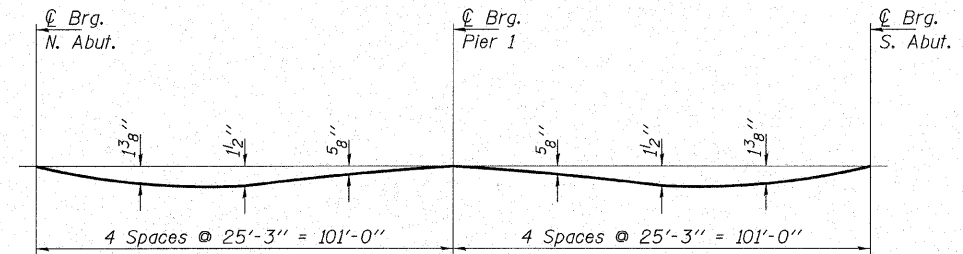
CONTRACT NO. 87325



**PLAN**

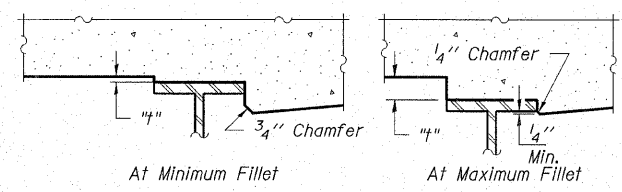


**PROFILE GRADE**



**DEAD LOAD DEFLECTION DIAGRAM**  
(Includes weight of concrete only)

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 Sheet 41.



To determine "h": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown above. These elevations, subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheet 41, minus slab thickness, equals the fillet heights "h" above top flange of beams.

**FILLET HEIGHTS**

**HAMPTON, LENZINI & RENWICK, INC.**  
CIVIL & STRUCTURAL ENGINEERS

3085 STEVENSON DRIVE, SUITE 201  
SPRINGFIELD, ILLINOIS 62703  
(217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-06-0030-1    DATE: 03/12/07  
DESIGNED: S.W.M.    CHECKED: M.G.B.    DRAWN: D.B.

**SLAB ELEVATIONS**  
SECTION 96-00044-00-BR  
FOX RIVER DRIVE / C.H. 15  
KENDALL COUNTY  
STRUCTURE NO. 047-3150 / STATION 49+62