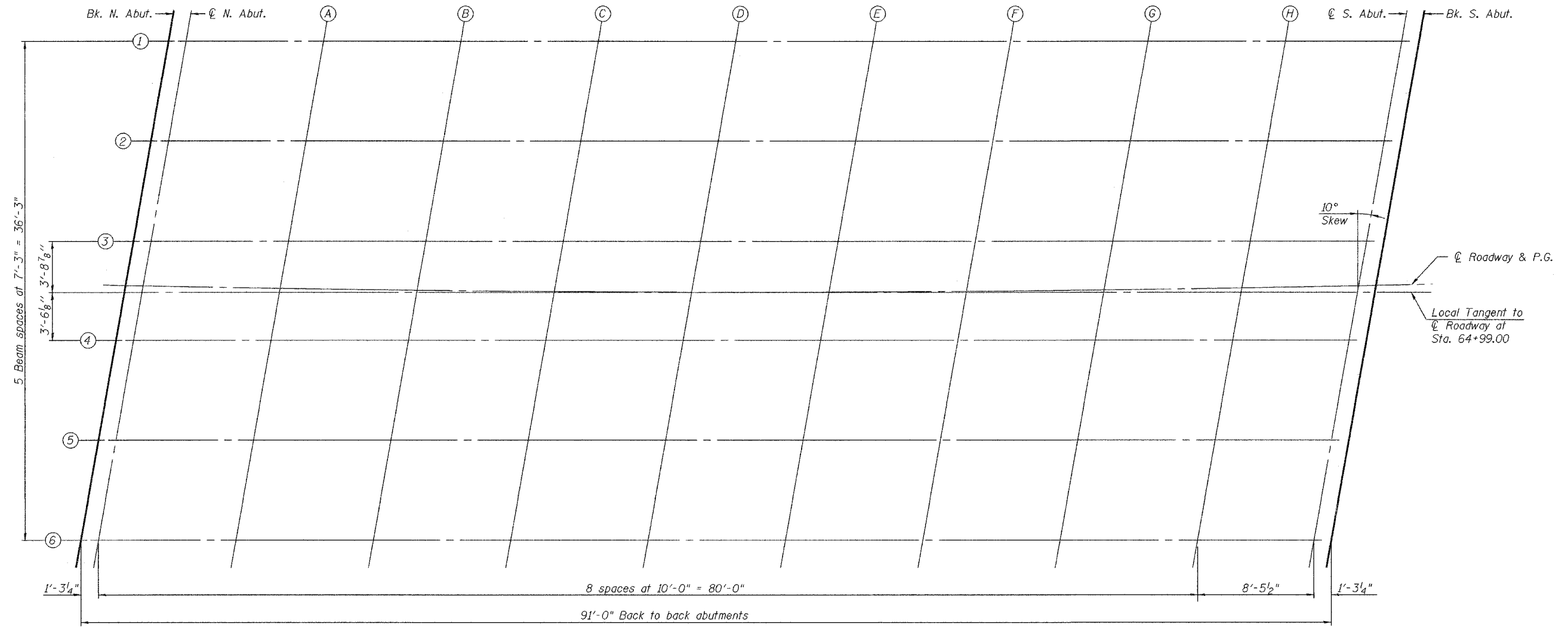


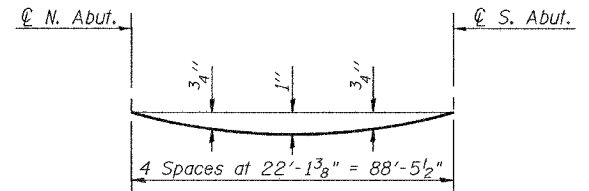
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 315	(18BRY-1)BR	FULTON	13	3
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

Contract #88753

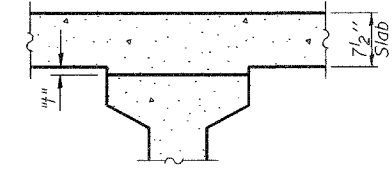


PLAN



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 sheet 4 of 13.



To determine "h": After all precast prestressed beams have 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 Deflections" shown on sheet 4 of 13, minus slab thickness, equals the fillet heights "h" above top flanges of beams.

FILLET HEIGHTS

DESIGNED	Alan M. Johnson
CHECKED	Philip E. Copperrall
DRAWN	Michael B. Massman
CHECKED	AMJ PEC

April 25, 2005
EXAMINED *Thomas J. Donagabadi*
ENGINEER OF BRIDGE DESIGN
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
F.A.P. ROUTE 315 - SECTION (18BRY-1)BR
FULTON COUNTY
STATION 64+99.00
STRUCTURE NO. 029-0067