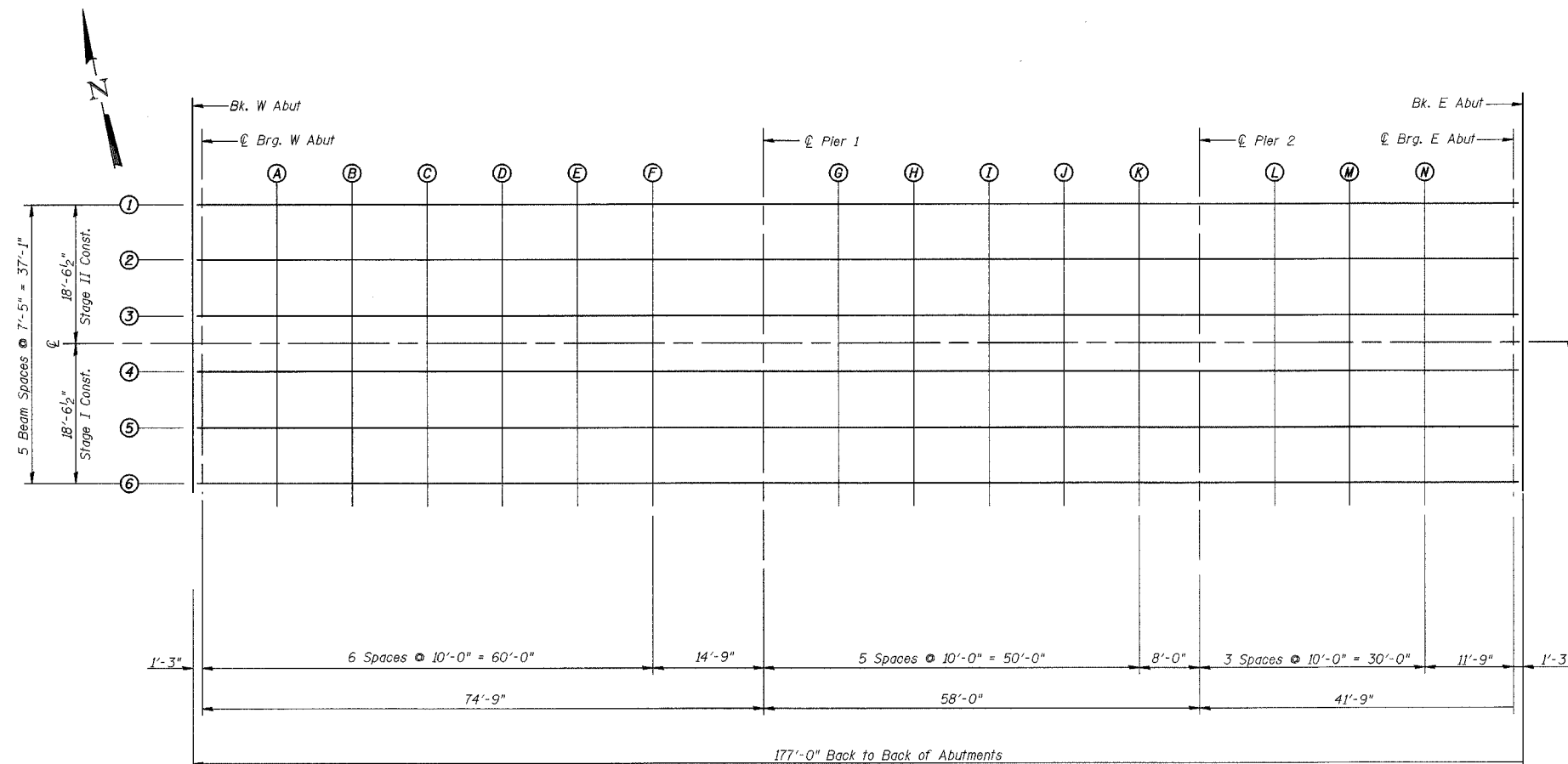


F.A.P. R/L	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
95	7B-1	EFFINGHAM	409	349
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

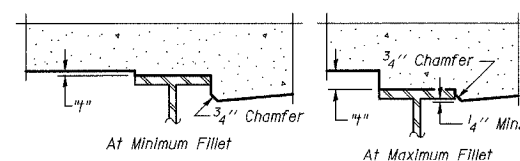
SHEET NO. 4
SHEETS 18

CONTRACT NO. 94356



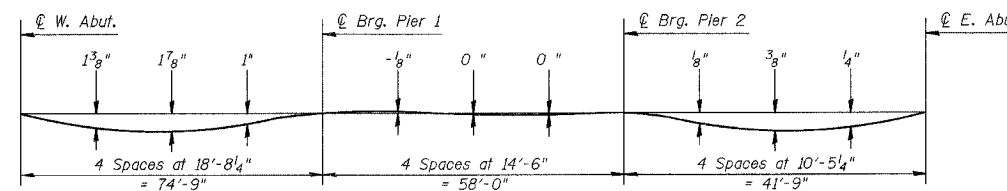
Centerline of F.A.P. Rte 95
(IL Rte 33), P.G.L. and
Stage Construction Line

PLAN



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 5 of 18, minus slab thickness, equals the fillet heights "h" above top flange of beams.

FILLET HEIGHTS



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 Deflections as shown on sheet 5 of 18.

ILLINOIS DEPARTMENT OF TRANSPORTATION
TOP OF SLAB ELEVATIONS (1 of 2)
ILLINOIS ROUTE 33 OVER
BIG SALT CREEK
F.A.P. ROUTE 95
SECTION 7B-1
EFFINGHAM COUNTY
STA. 146+62.50
STRUCTURE NUMBER 025-0101

DATE: OCT. 2003

DRAWN BY: MLO/NUJ
CHECKED BY: PBB/SJK