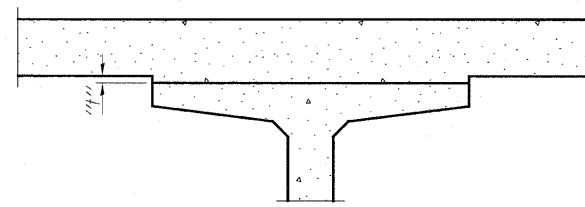
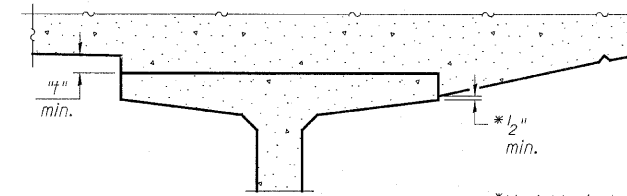


DEAD LOAD DEFLECTION DIAGRAM
(Includes weight of concrete deck only).

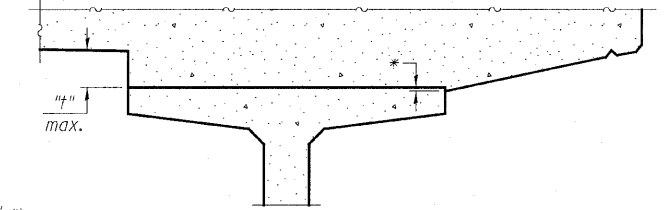
Note:
The above deflections are not to be used in the field if the Engineer is working from the grade elevations adjusted for dead load deflections as shown on Structural Sheet 4 of 18.



INTERIOR BEAMS



AT MINIMUM FILLET

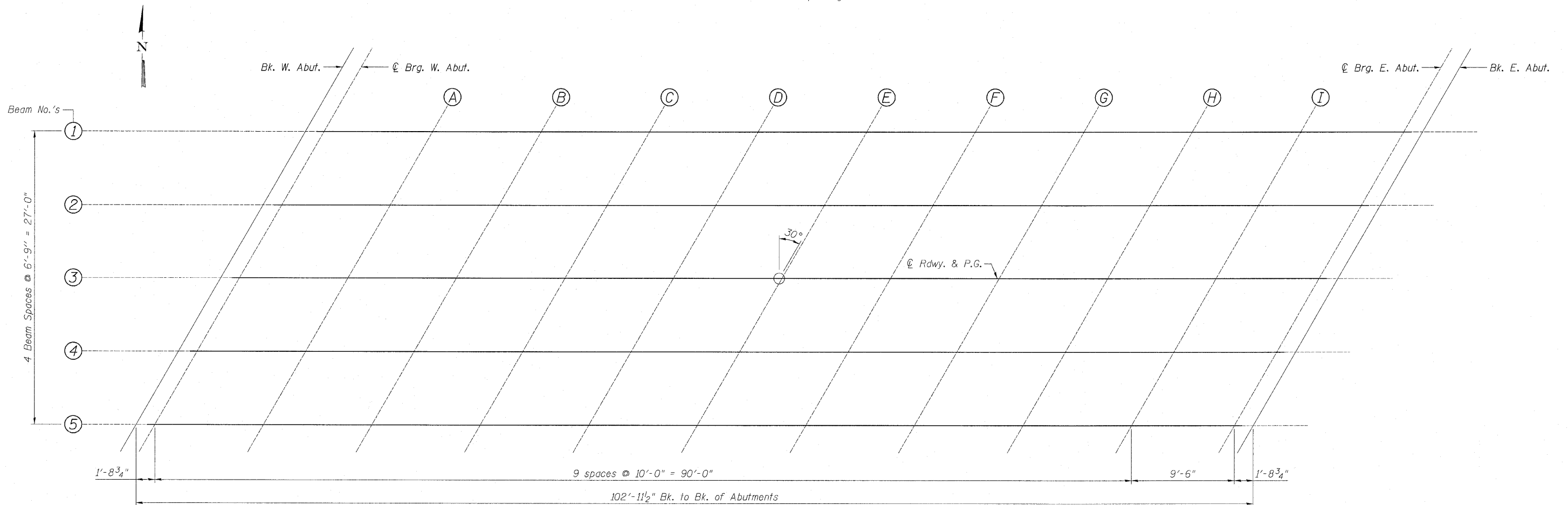


AT MAXIMUM FILLET

EXTERIOR BEAMS

FILLET HEIGHTS

To determine "t": After all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" shown on Structural Sheet 4 of 18, minus slab thickness, equals the fillet heights "t" above top flanges of beams.



PLAN

TOP OF SLAB ELEVATIONS
C.H. 33 OVER TOMAHAWK CREEK
F.A.S. RTE. 1365 - SEC. 10-00650-00-BR
LASALLE COUNTY
STATION 20+00
S.N. 050-3594
WHA # 1155D08

STRUCTURAL SHEET NO. 3 OF 18 SHEETS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1365	10-00650-00-BR	LASALLE	39	16
CONTRACT NO. 87448					
FED. ROAD DIST. NO. 7 [ILLINOIS] FED. AID PROJECT BRS-1365(113)					