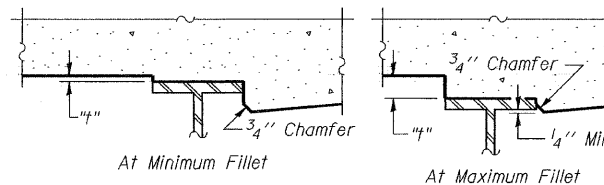
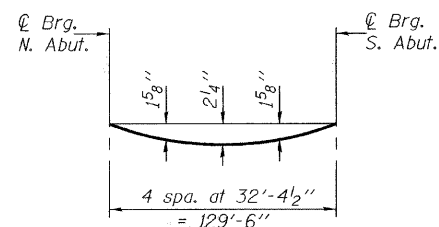


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 3
FAP 782	I14B-2	GALLATIN	62	21	18 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	Contract No. 98887		



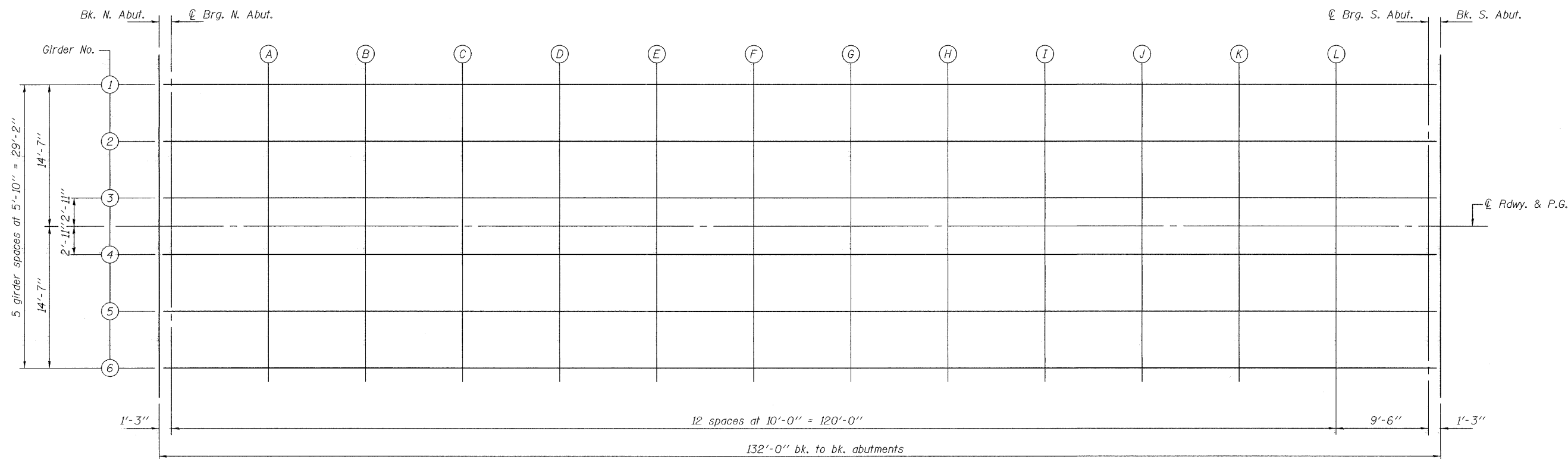
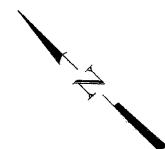
**DEAD LOAD DEFLECTION DIAGRAM**

(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 sheets 4 & 5 of 18.

To determine "t": After all structural steel has 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 Deflection" shown on sheets 4 & 5 of 18, minus slab thickness, equals the fillet heights "t" above top flange of girders.

**FILLET HEIGHTS**



**PLAN**

DESIGNED	C.C. Chau
CHECKED	D.H. Coultas
DRAWN	h.t. duong
CHECKED	CCC/DHC

July 21, 2008  
 EXAMINED *Thomas J. Damgalak*  
 ENGINEER OF BRIDGE DESIGN  
 PASSED *Ralph E. Anderson*  
 ENGINEER OF BRIDGES AND STRUCTURES

**TOP OF SLAB ELEVATIONS**  
**F.A.P. RTE. 782 - SECTION I14B-2**  
**GALLATIN COUNTY**  
**STATION 803+60.00**  
**STRUCTURE NO. 030-0024**