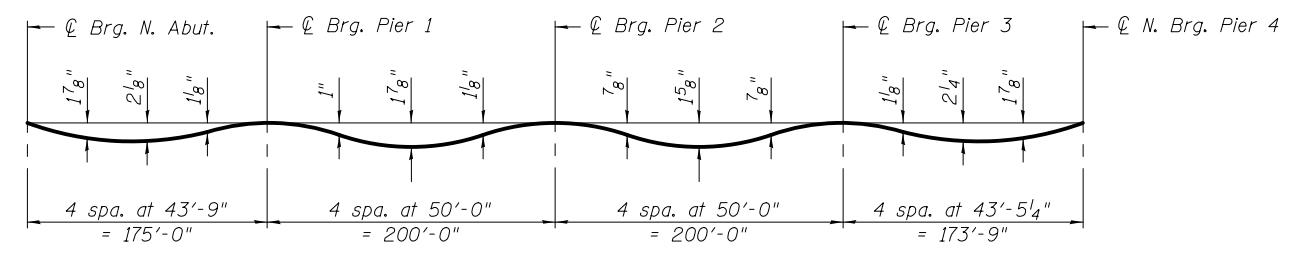
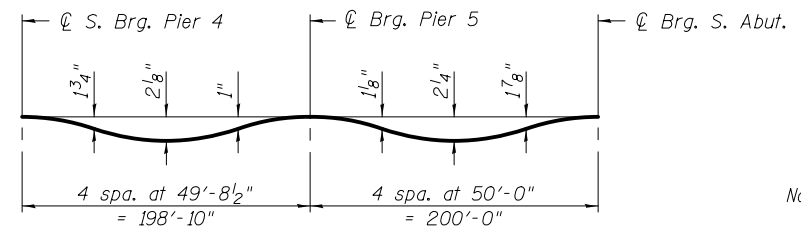


**PLAN - UNIT 2**



**DEAD LOAD DEFLECTION DIAGRAM - UNIT 1**

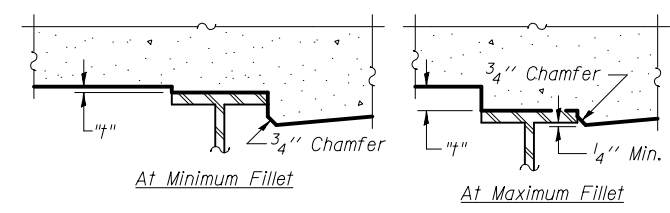
(Includes weight of concrete only.)



**DEAD LOAD DEFLECTION DIAGRAM - UNIT 2**

(Includes weight of concrete only.)

**Notes:**  
 The dead load 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 in tables.  
 Dead load deflections are based on the pour sequence shown on sheet 17 of 61. Deviation from this pouring sequence will alter the deflection ordinates shown.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown on sheets 5 and 6 of 61. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 7 thru 11 of 61, minus slab thickness, equals the fillet heights "t" above top flange of beams.  
 "Theoretical Grade Elevations Adjusted For Dead Load Deflection" shown on sheets 7 thru 11 of 61 are based on the pour sequence shown sheet 17 of 61. Deviation from this pouring sequence will alter the elevations shown.

**FILLET HEIGHTS**



USER NAME =	DESIGNED - JTH	REVISED
	CHECKED - RLM	REVISED
PLOT SCALE =	DRAWN - PRC	REVISED
PLOT DATE = 2/1/2013	CHECKED - JTH	REVISED

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS - 2  
 STRUCTURE NO. 014-0033**

SHEET NO. 6 OF 61 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
42	1-1BR-2	CLINTON	159	75
CONTRACT NO. 76479				

ILLINOIS FED. AID PROJECT