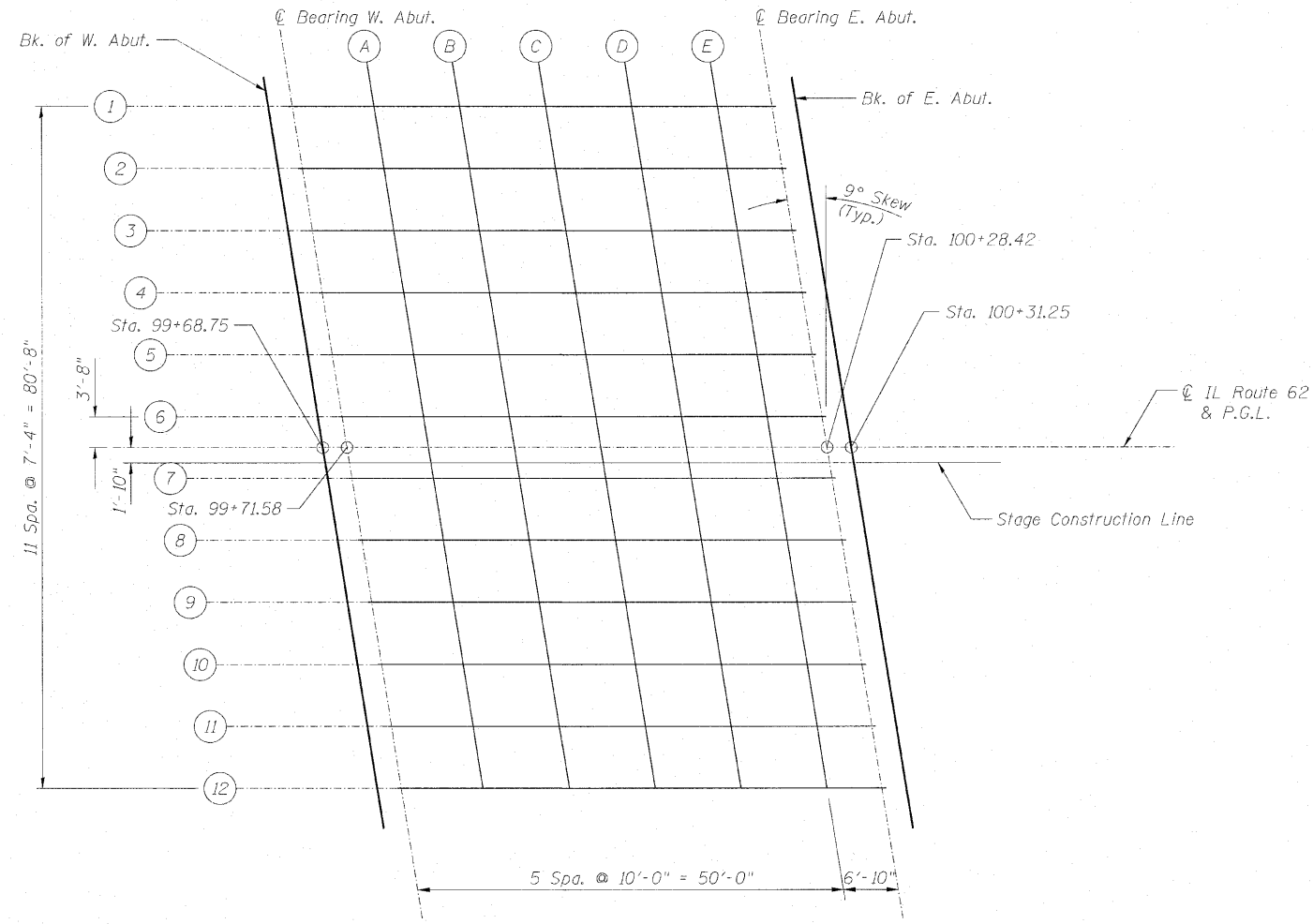
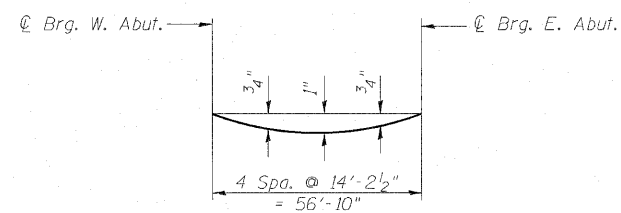


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



DECK PLAN



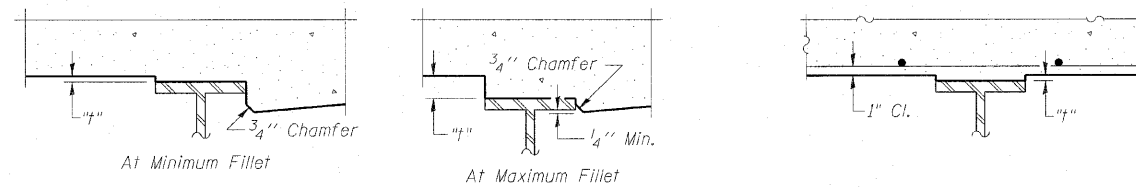
DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of Concrete Deck and all Superimposed Dead Load Except Future Wearing Surface)

Note:

The above deflections are not to be used in the field if the engineer is working from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection."

DESIGNED	MAH
CHECKED	JMH
DRAWN	DR
CHECKED	JMH



NOTE:

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 sheet S5. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheet S5, minus slab thickness, equals the fillet heights "t" above top flange of beams.

EXTERIOR BEAMS

INTERIOR BEAM

FILLET HEIGHTS

(Sheet 1 of 2)
TOP OF DECK ELEVATIONS
STRUCTURE NO. 016-0581

COLLINS ENGINEERS
123 N. WACKER DR.,
SUITE 300
CHICAGO, IL 60606
(312) 704-9300
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000993

SHEET NO. S4 OF S27 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	339	116-Y-2-BR-1	COOK	74	26
			CONTRACT NO. 60J00		
ILLINOIS FED. AID PROJECT					