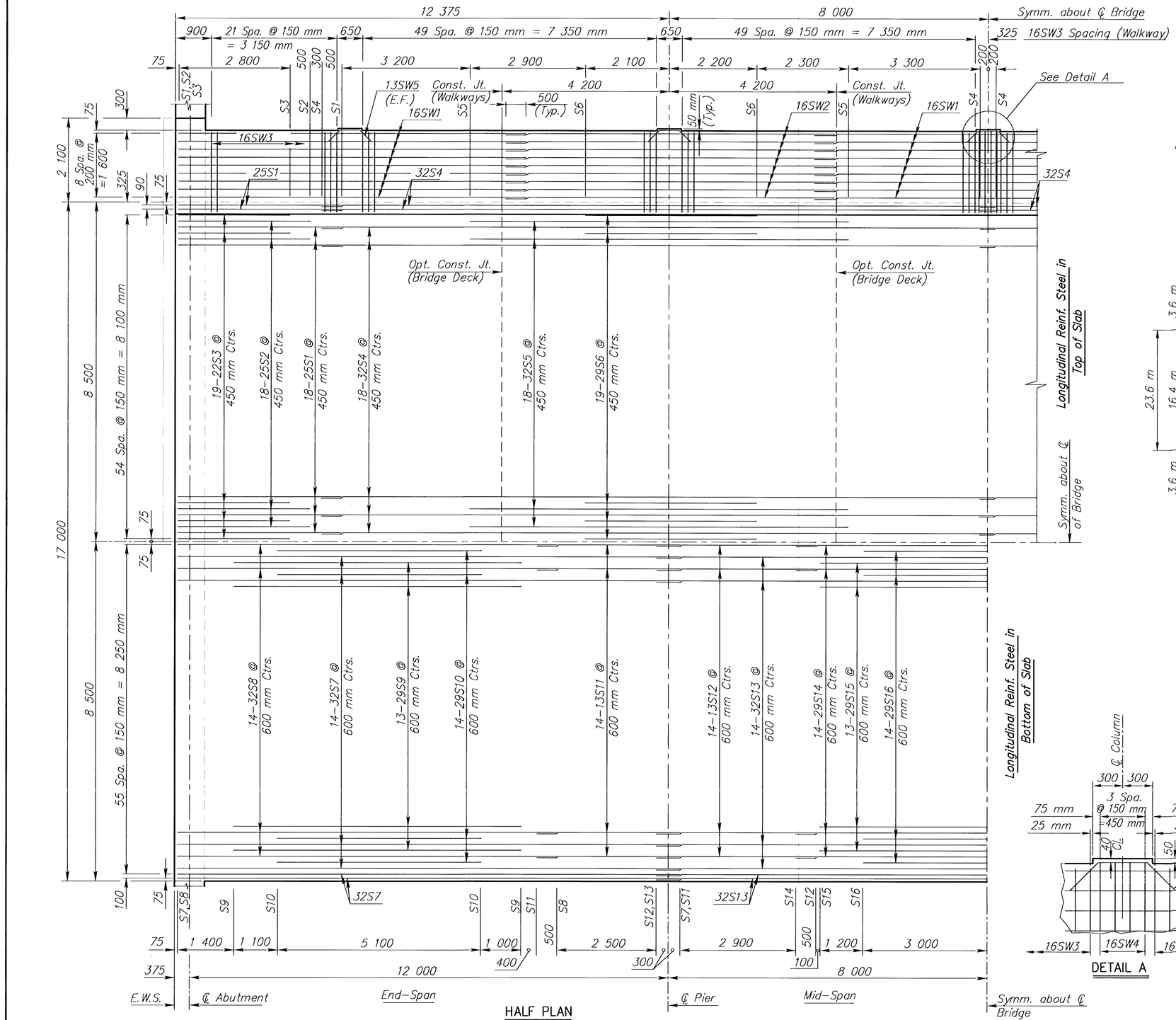
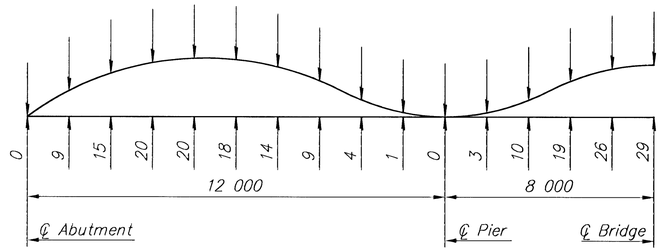
FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
7	Kansas	87N-0195-01	2001	34	127

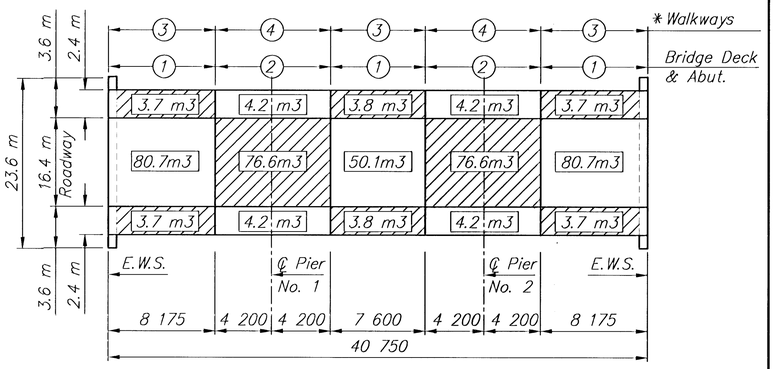


Note:
See longitudinal section for transverse reinforcing steel.



DEAD LOAD CAMBER DIAGRAM AT TENTH POINTS

Long Term Deflections = Initial Deflections x 3.5
(Initial Deflections Based on E_c = 25 900 MPa)



CONCRETE PLACING SEQUENCE DIAGRAM

* *Construct walkways in segments as shown.*

CONCRETE PLACING SEQUENCE

When long span steel beams having a concrete dead load deflection greater than 5 mm are used or when timber falsework with greater than 3.75 m clear span is used, follow the placing sequence shown. Segmental, combined or continuous pours are allowed, but stop a discontinuous pour at a construction joint short of a pier.

When timber falsework with 3.75 m or less clear span is used, the Contractor, subject to the approval of the Engineer, may use a continuous pour or may discontinue the pour at any construction joint shown.

The Contractor may place the corral rail continuously from one end of the bridge to the other.

DETAIL A

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924 NORTH MAIN
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411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

MAPLE STREET BRIDGE (OVER CALFSKIN CREEK)
PROJECT NAME

SUPERSTRUCTURE DETAILS - PLAN
SHEET TITLE

MDK	DPG	KJS
DESIGN BY:	DRAWN BY:	CHECKED BY:
NOVEMBER 2001	00142PLN	34 / 127
DATE	DRAWING NAME	SHEET / OF

H:\CIVIL\00142\BRIDGE\00142PLN.DWG Wed Nov 21 12:00:06 2001