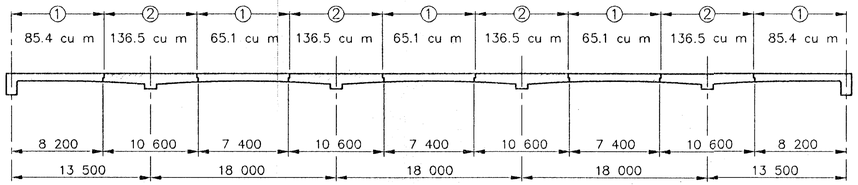
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0230-01	2003	32	73

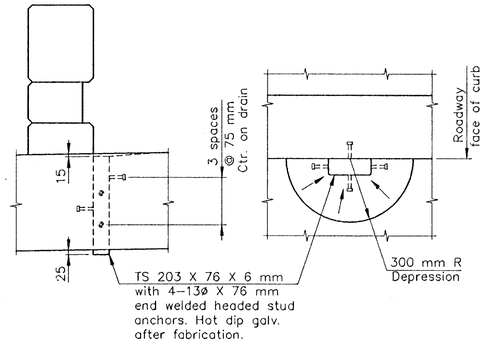
Note: The quantities shown here do not include substructure or rails.



CONCRETE PLACING SEQUENCE

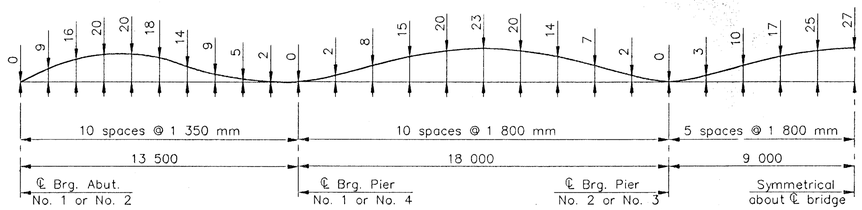
When long span steel beams having a concrete dead load deflection greater than 6 mm are used or when timber falsework with greater than 3 660 mm clear span is used the placing sequence shown shall be followed. Segmental, combined or continuous pours are allowed, but any discontinuous pour must stop at construction joint short of a pier.

When a timber falsework with 3 660 mm 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.



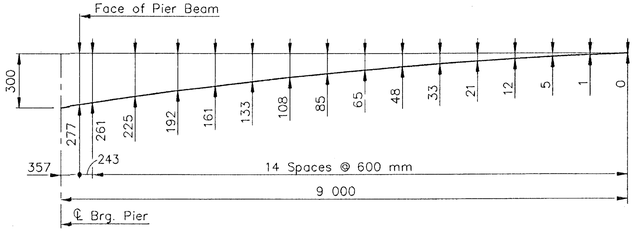
SLAB DRAIN DETAILS

Space drains at 2.7 m centers. This spacing may be adjusted slightly if needed to miss transverse reinforcing. Center drains (30 left and 30 right) between the abutments.



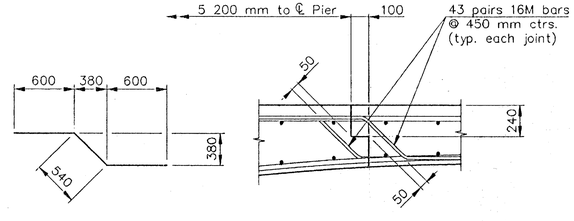
DEAD LOAD CAMBER DIAGRAM

Long term camber as shown = Initial camber X 3.5
Initial camber based on Ec = 25 098 MPa



PARABOLIC HAUNCH ORDINATES

(Ordinates are symmetrical about ℄ pier)



OPTIONAL TRANSVERSE CONSTRUCTION JOINT DETAILS

PROJECT NO. 97 N-0230-01

MISCELLANEOUS SLAB DETAILS

13TH STREET NORTH OVER COWSKIN CREEK

STA. 1+883 CITY OF WICHITA

Cook, Flatt & Strobel ENGINEERS, P.A.

DESIGNED	RSC	SCALE	
DETAILED	DEG	DATE	
QUANTITIES		SHEET	OF

J:\02517\DWGS\SLAB2 1:70 (1:07)