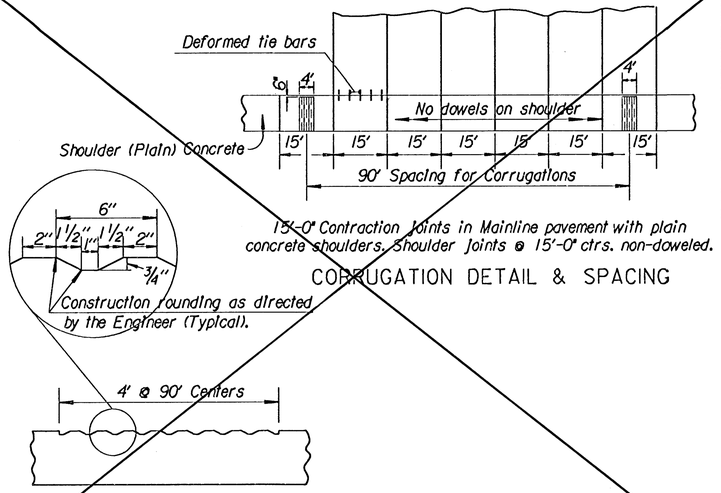
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87-U-1362-01	1993	41	149

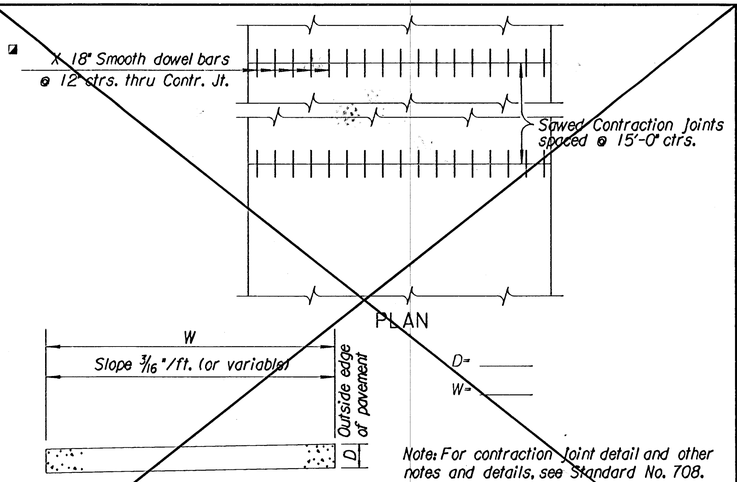


15'-0" Contraction Joints in Mainline pavement with plain concrete shoulders. Shoulder joints @ 15'-0" ctrs. non-doweled.

CORRUGATION DETAIL & SPACING

SHOULDER CORRUGATION DETAIL

DETAILS OF CONCRETE SHOULDERS

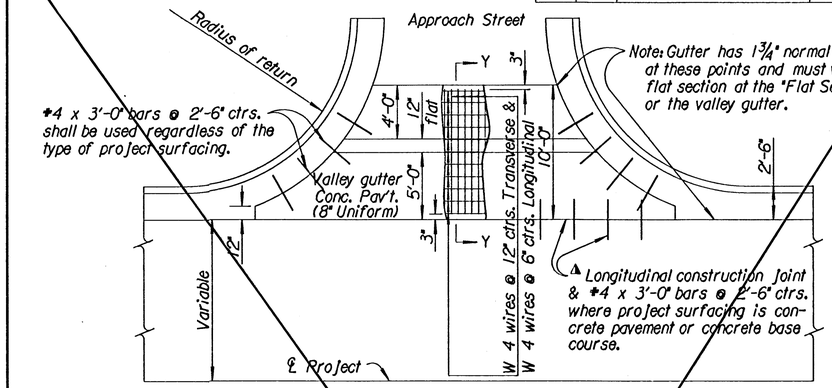


PLAN

Note: For contraction joint detail and other notes and details, see Standard No. 708.

TRANSVERSE SECTION

RAMP CONCRETE PAVEMENT

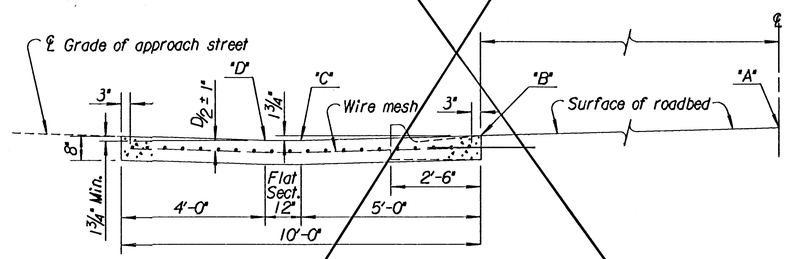


▲ Where the valley gutter does not abut concrete pavement or concrete base course, omit tie bars and Longitudinal construction joint.

PLAN

NOTE: Valley gutter concrete pavement shall be of 8" uniform thickness, with welded wire mesh. Approximate weight of welded wire mesh=44 lbs. per 100 sq. ft. .

Where valley gutter, alley, and/or entrance pavement is the only pavement on the project, Class A Concrete (AE) may be used.

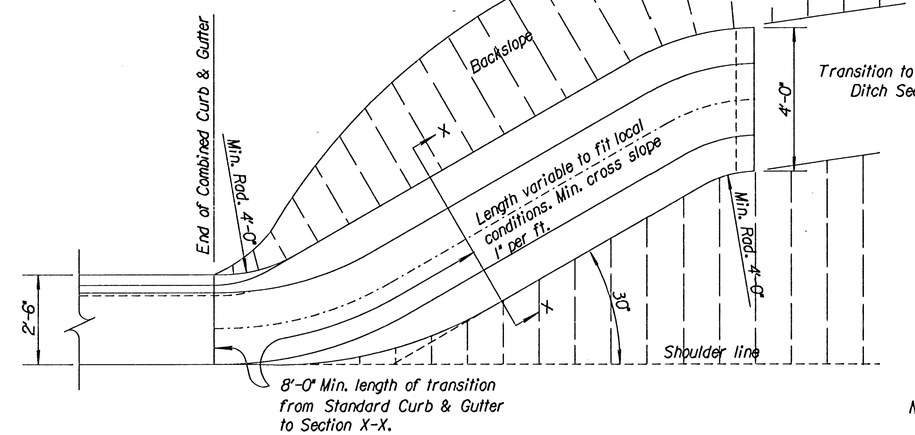


SECTION Y-Y

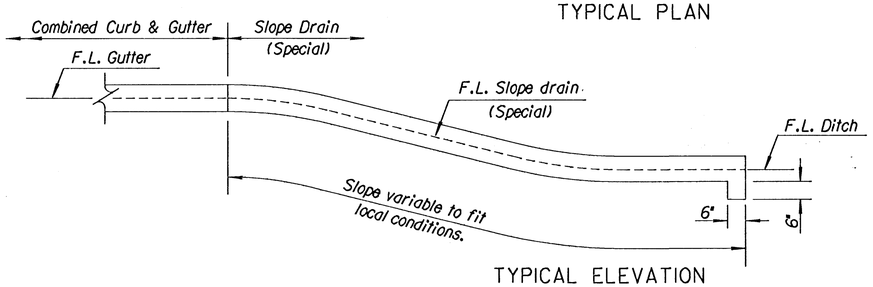
VALLEY GUTTER SUMMARY

Street	Station	Side	Elev. Pt. "A"	Elev. on ℄ of Approach Str. Pt. "B"	Elev. on ℄ of Approach Str. "C" & "D"	Appr. Str. Grade	Sq. Yds. Conc. pavt. (8" Uniform)	

VALLEY GUTTER

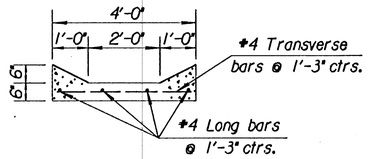


TYPICAL PLAN



TYPICAL ELEVATION

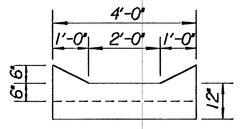
SLOPE DRAIN (SPECIAL)



SECTION X-X

Note: Use Class "A" Concrete-AE thruout. The entire area of the Slope Drain (Special) below the curbs, to be poured and struck off with a uniform thickness of 6". The curbs are to be applied in the same manner and using the same methods as for edge curb.

Reinforcing steel to be deformed #4 bars.



END ELEVATION
(Downstream end)

NO.	DATE	REVISIONS	BY	APP'D
9	12-18-91	15' contraction jt. spacing; remove mesh	R.J.S.	J.O.B.
8	6-6-88	Rem. traffic mkr. added conc. sho. details	R.J.S.	J.O.B.
7	9-5-87	Details & weight on mesh & bars	W.L.H.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION

CONCRETE PAVEMENT AUXILIARY DETAILS-II

STD. NO. 722.1

FHWA APPROVAL	1-10-92	APP'D JAMES O. BREWER	
DESIGNED	DETAILED GRANT	QUANTITIES	TRACED BOWSER
DESIGN CK.	DETAIL CK. HECHT	QUAN. CK.	TRACE CK. HECHT