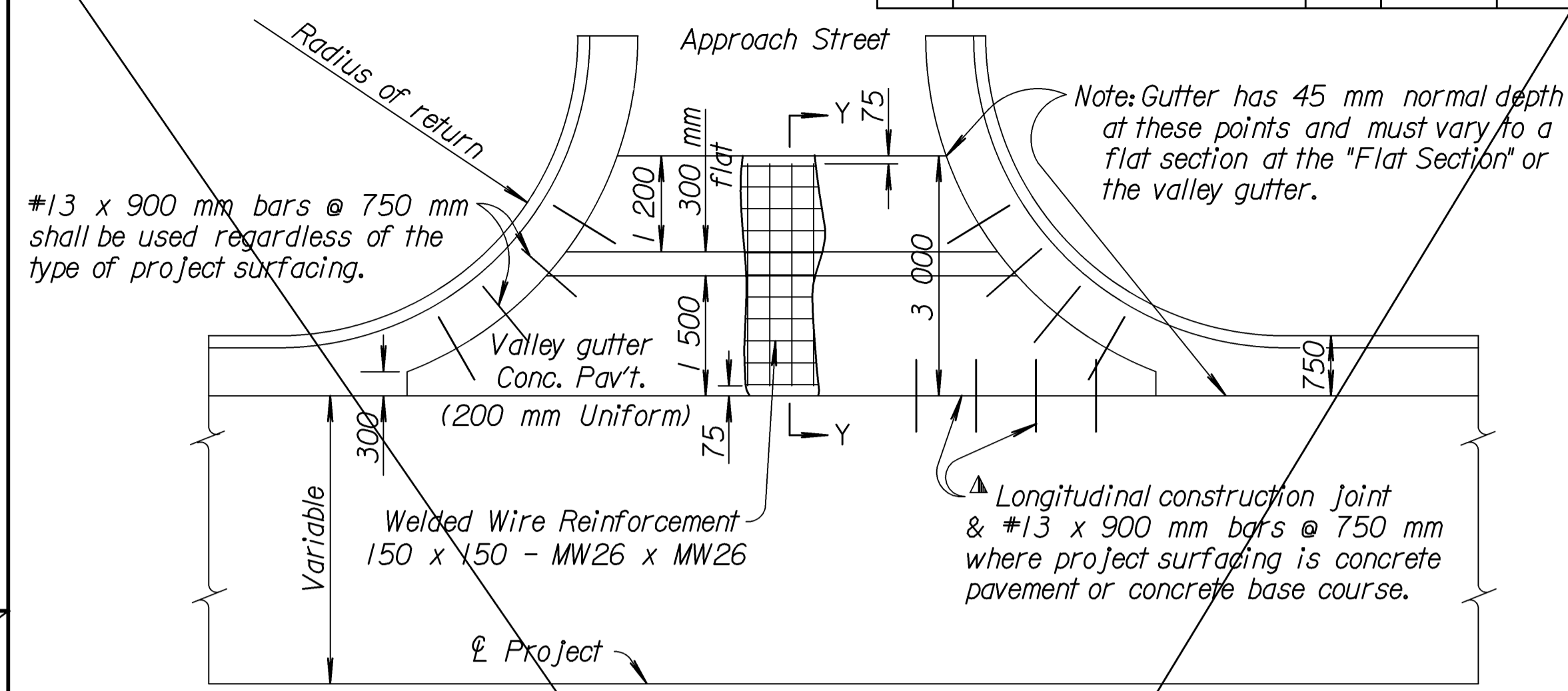


RAMP CONCRETE PAVEMENT

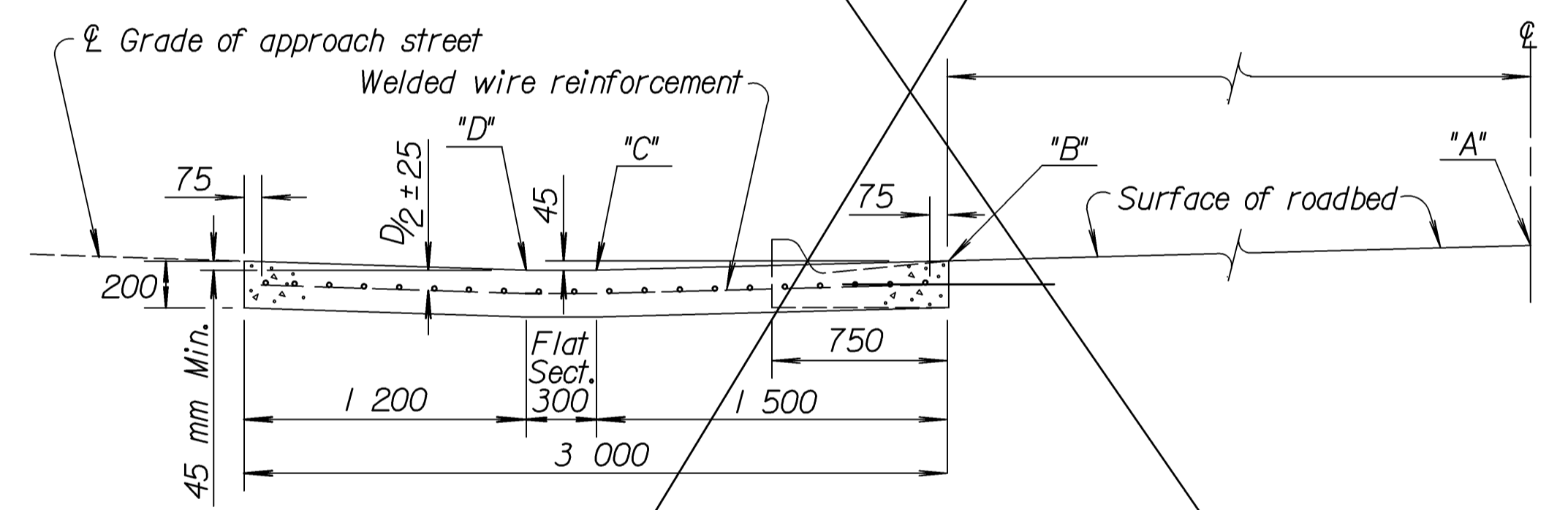
D= _____
W= _____

Note: For contraction joint detail, dowel bar size, and other notes and details, see Standard Drawing RD651 SI.



PLAN

NOTE: Valley gutter concrete pavement shall be of 200 mm uniform thickness, with welded wire reinforcement. Approximate mass of welded wire reinforcement = 2.87 kg/m².
Where valley gutter, alley, and/or entrance pavement is the only pavement on the project, Concrete Grade 21 (AE) may be used.



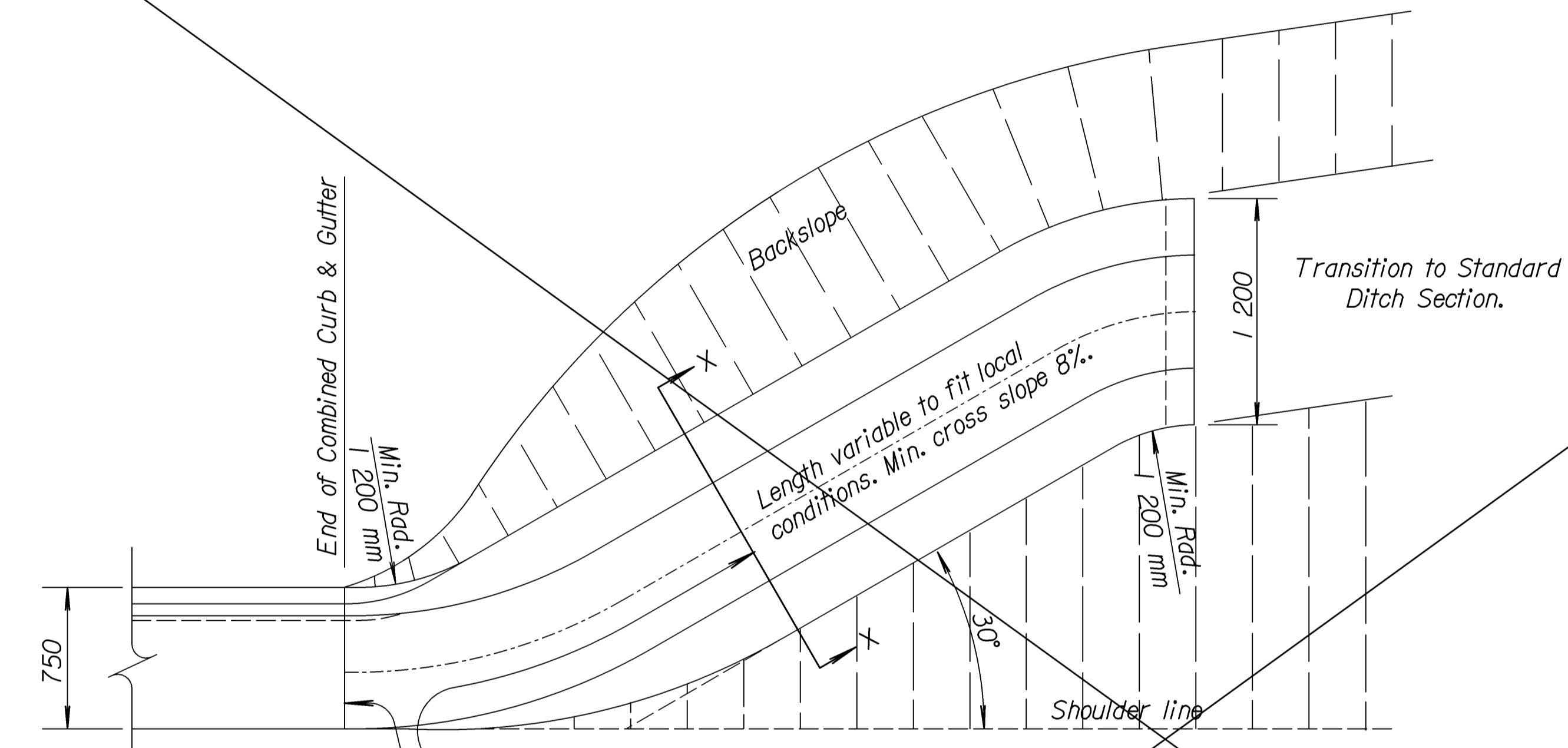
SECTION Y-Y

Street	Station	Side	Elev. Pt. "A"	Elev. on ϕ of Approach Str. Pt. "B", "C" & "D"	Appr. Str. Grade	m ² Conc. pavt. (200 mm Uniform)

VALLEY GUTTER

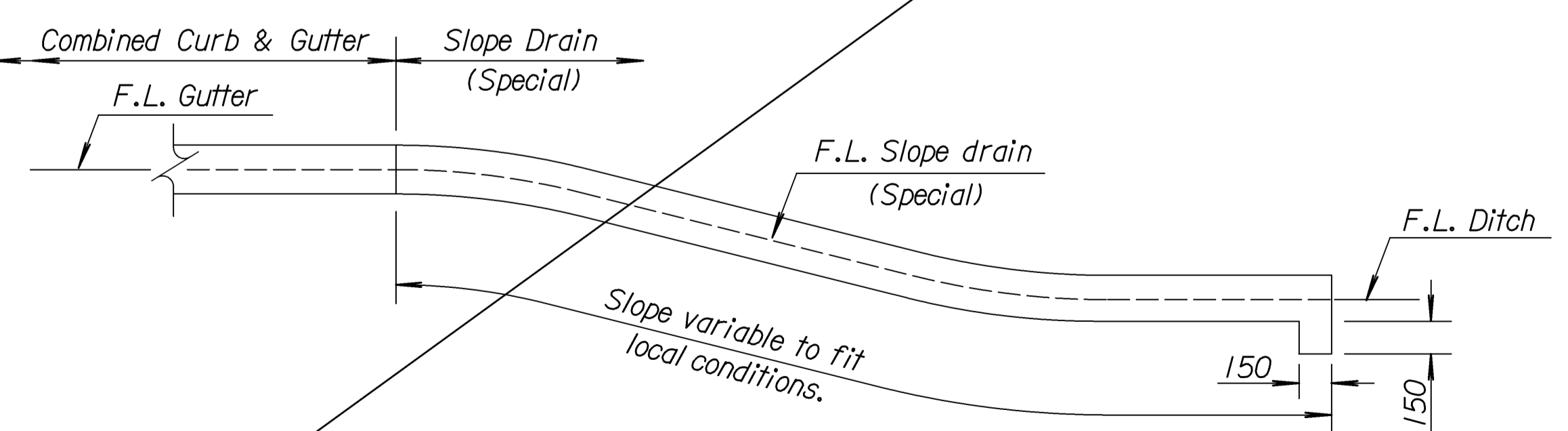
NO.	DATE	REVISIONS	BY	APP'D
5	4-14-05	Rev. concrete Grade, welded wire	S.W.K.	J.O.B.
4	4-30-02	Rev. concrete from Class to Grade	S.W.K.	J.O.B.
3	10-24-01	Rem. shoulder corrugation details	S.W.K.	J.O.B.
2	1-27-97	Revised Rebar Designation	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION				
CONCRETE PAVEMENT AUXILIARY DETAILS-II				
RD681 SI				
DESIGNED	6-13-05	APP'D	James O. Brewer	
DESIGN CK.	DETAIL CK.	QUANTITIES	QUAN. CK.	TRACE CK.
		TRACED	Bowser	
		TRACE	CK.	Seltz

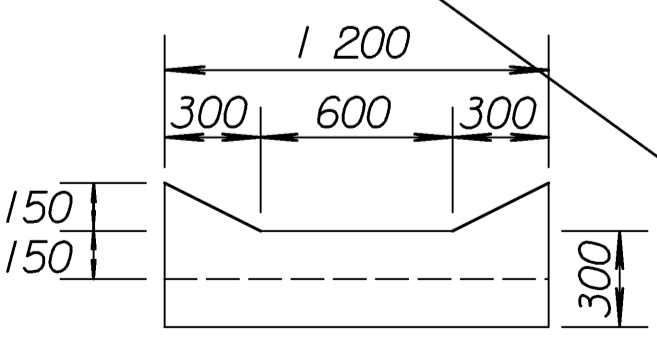


TYPICAL PLAN

Note: Use Concrete Grade 21 (AE) thruout.
The entire area of the Slope Drain (Special) below the curbs, to be poured and struck off with a uniform thickness of 150 mm. The curbs are to be applied in the same manner and using the same methods as for edge curb. Reinforcing steel shall be deformed #13 bars.



TYPICAL ELEVATION



END ELEVATION (Downstream end)

SLOPE DRAIN (SPECIAL)

Drawn By: \$\$\$USERNAME\$\$\$ Plotted: \$\$\$SYTIME\$\$\$
File: \$\$\$GNSPEC\$\$\$