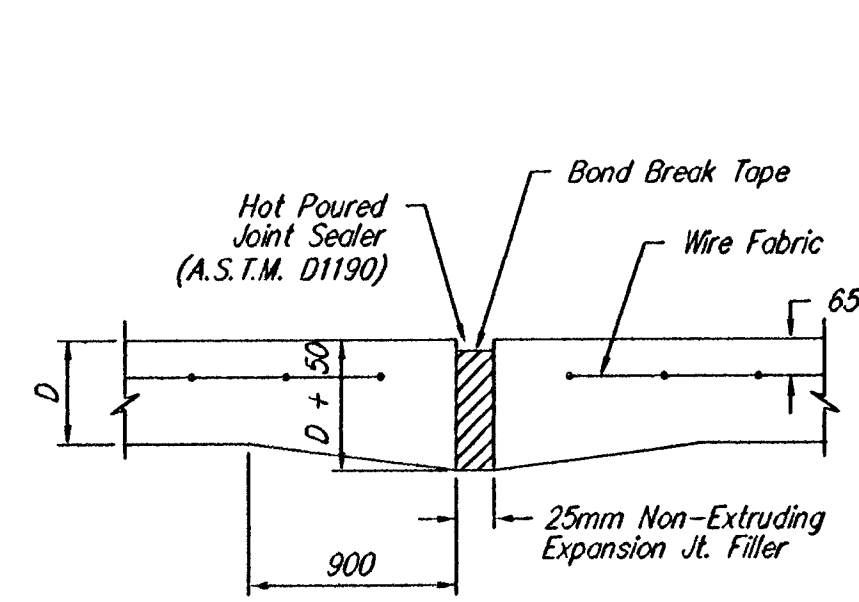


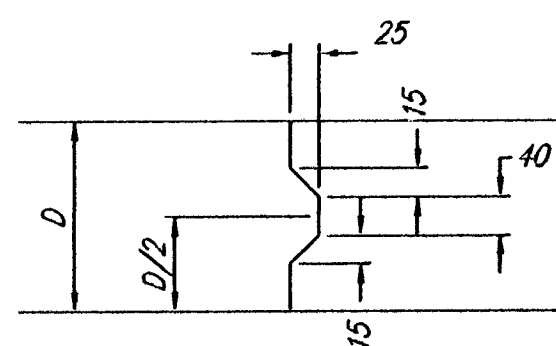
FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0199-01	2002	95	158

FED. AID NO. CMQ-NO19(901)

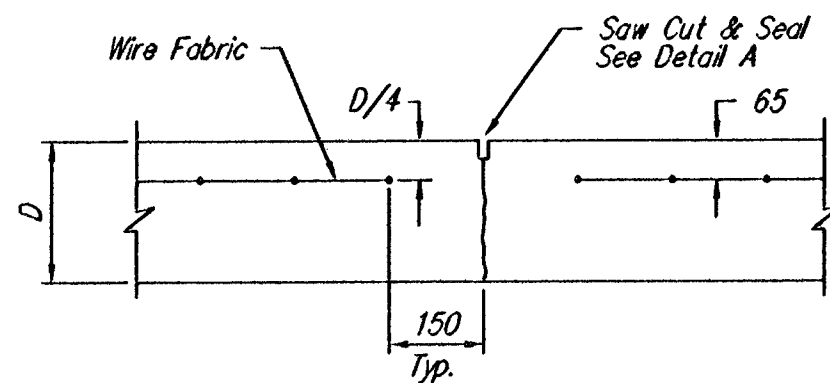


EXPANSION JOINT

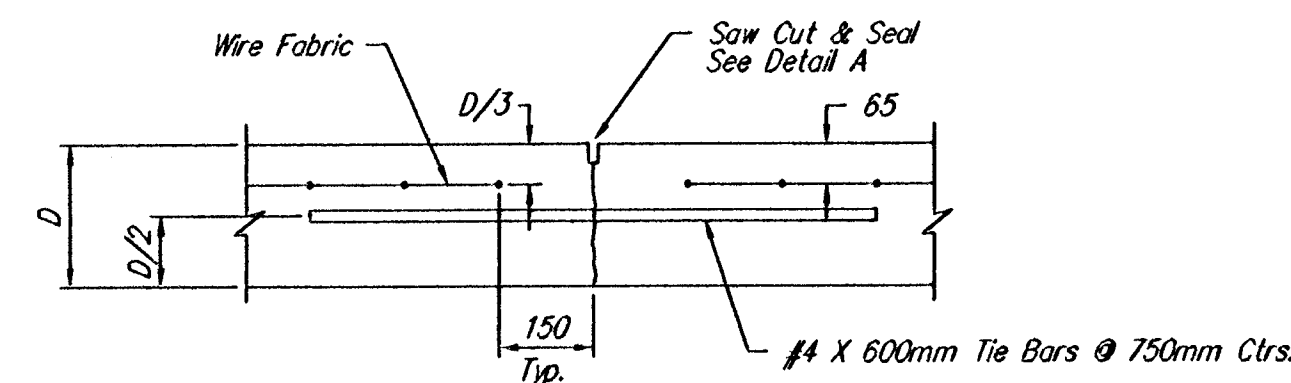
NOTE: Extra Thickness to be Subsidiary to Price of Square Meters Pavement



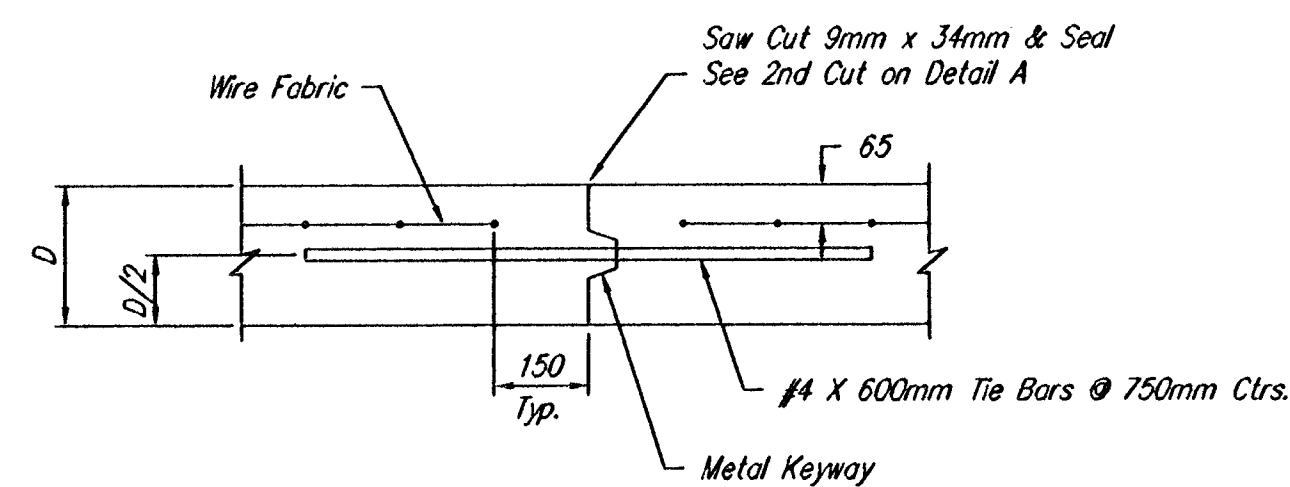
KEYWAY DETAIL



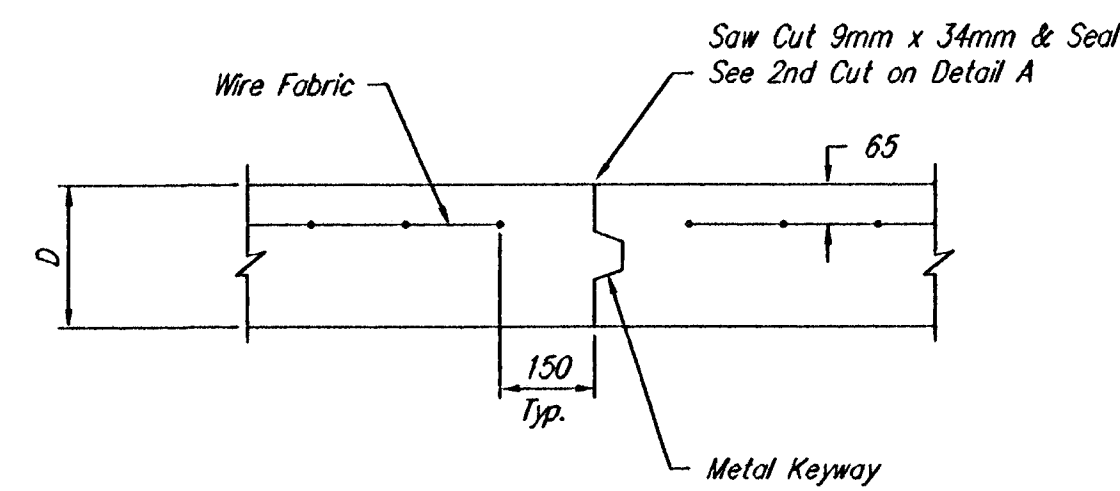
CONTRACTION JOINT DETAIL (C.J.)



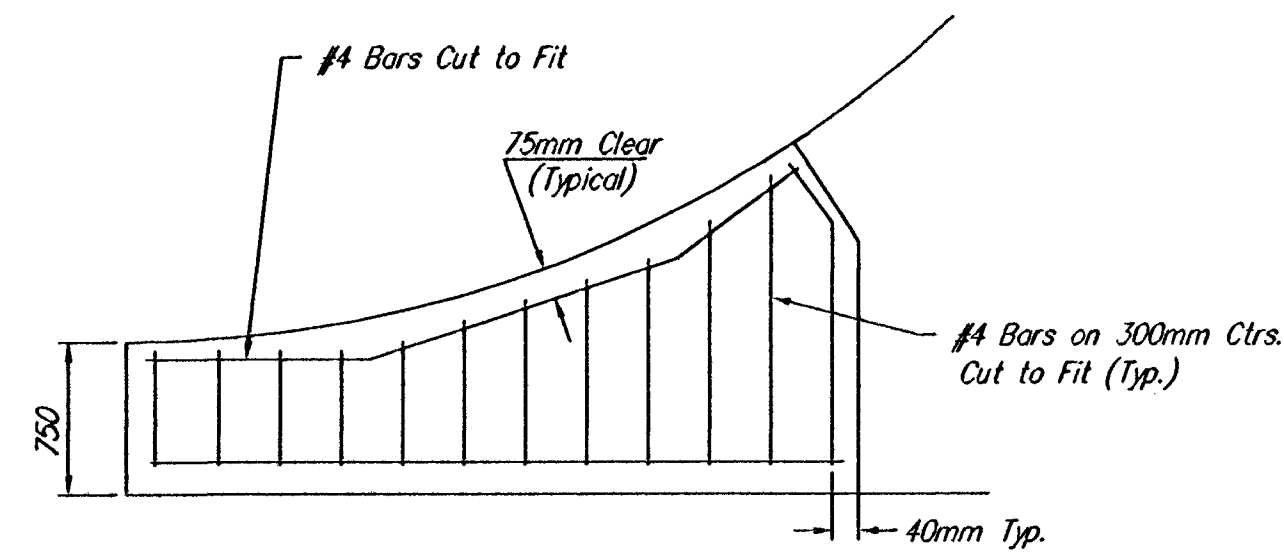
LONGITUDINAL JOINT DETAIL (L.J.)



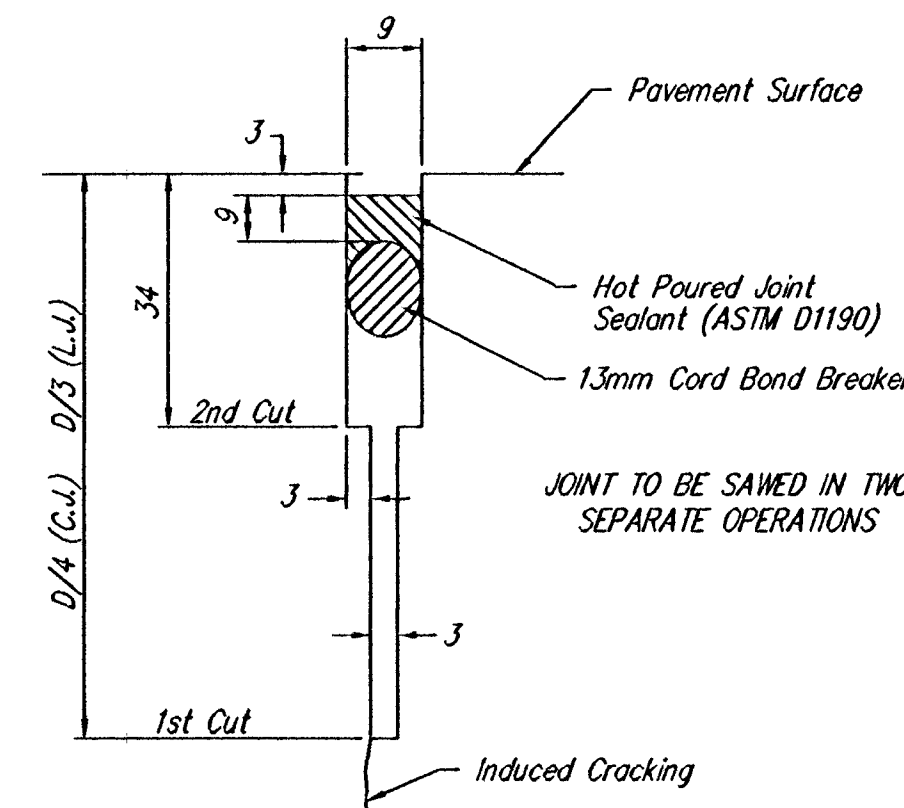
OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)



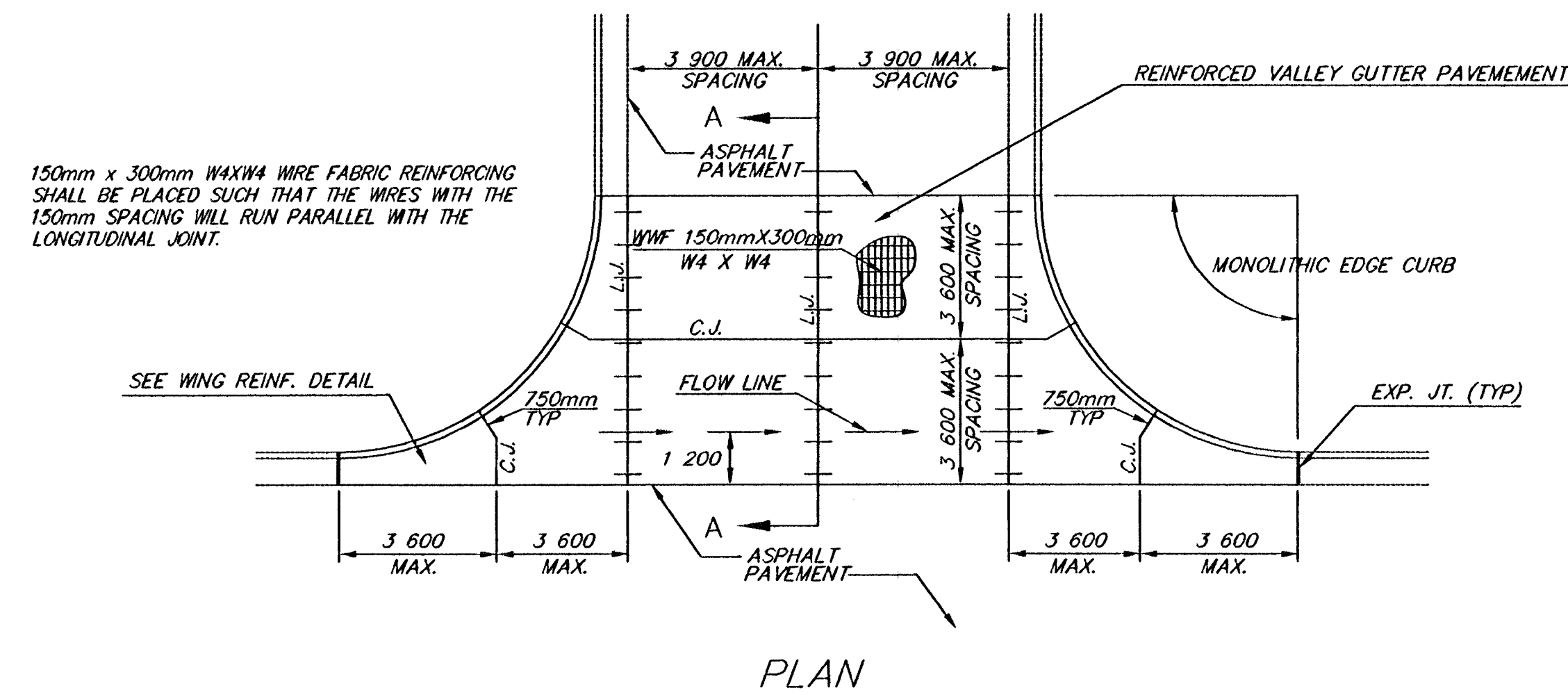
OPTIONAL CONTRACTION JOINT



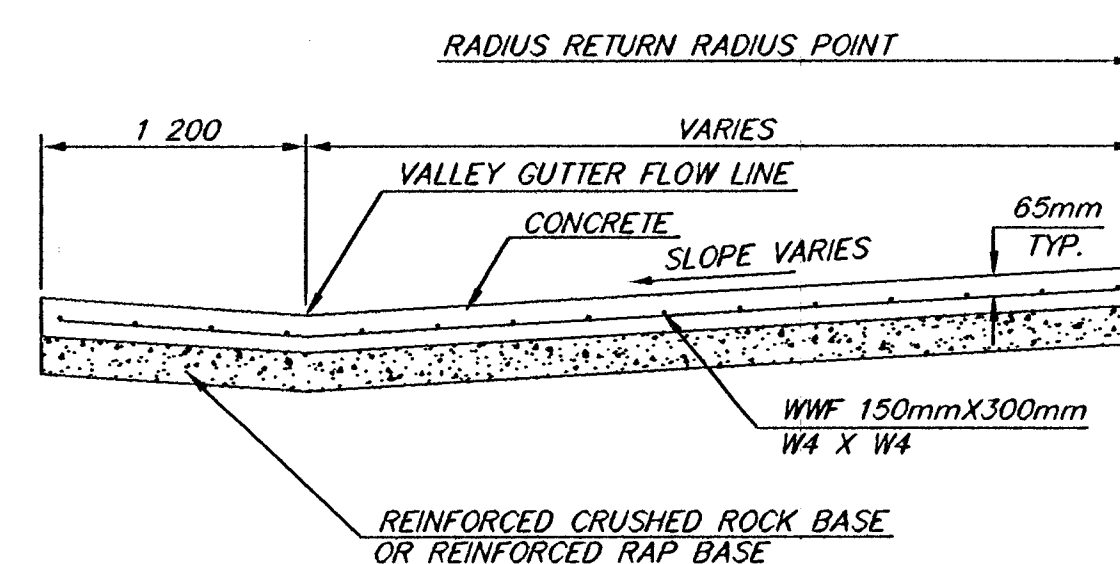
WING REINFORCING DETAIL



SAW JOINT DETAIL

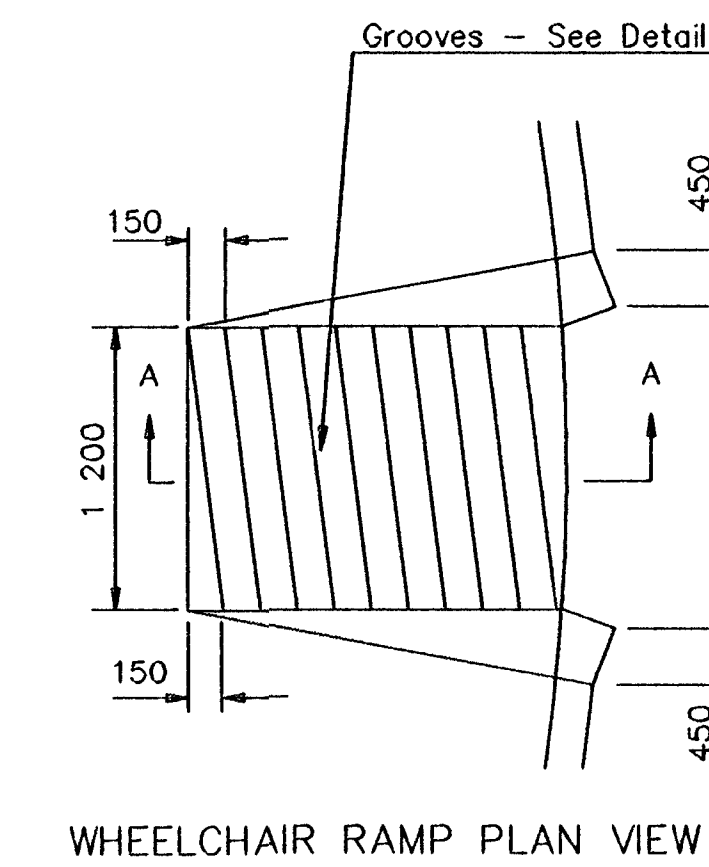


PLAN

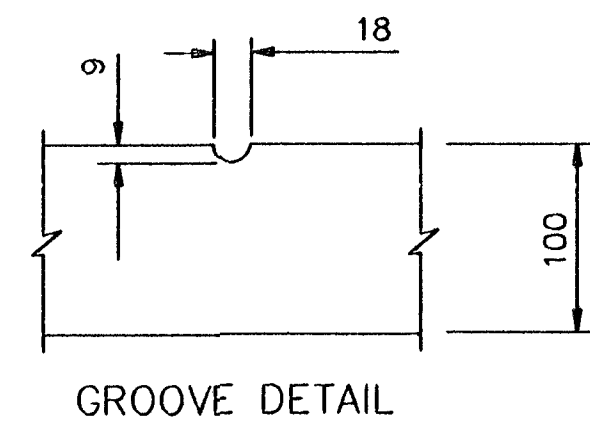


SECTION A-A

REINFORCED VALLEY GUTTER DETAIL

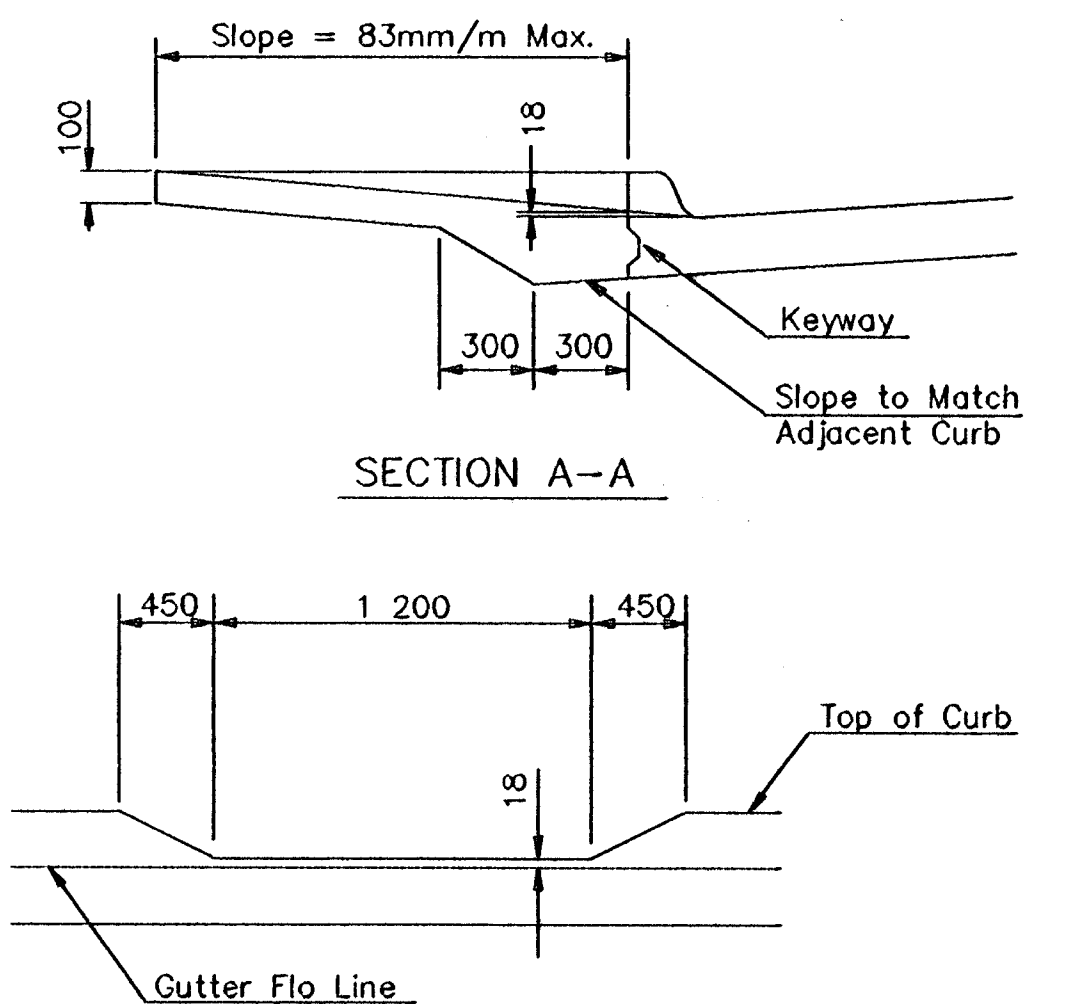


WHEELCHAIR RAMP PLAN VIEW



GROOVE DETAIL

WHEELCHAIR RAMP DETAIL



DEPRESSED CURB DETAIL

VALLEY GUTTER DETAILS WHEELCHAIR RAMP DETAILS

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Designed By: BWE
Checked By: RJK
Drawn By: HS, TS
Date: 3-25-2002
Job No. 55-70-2003