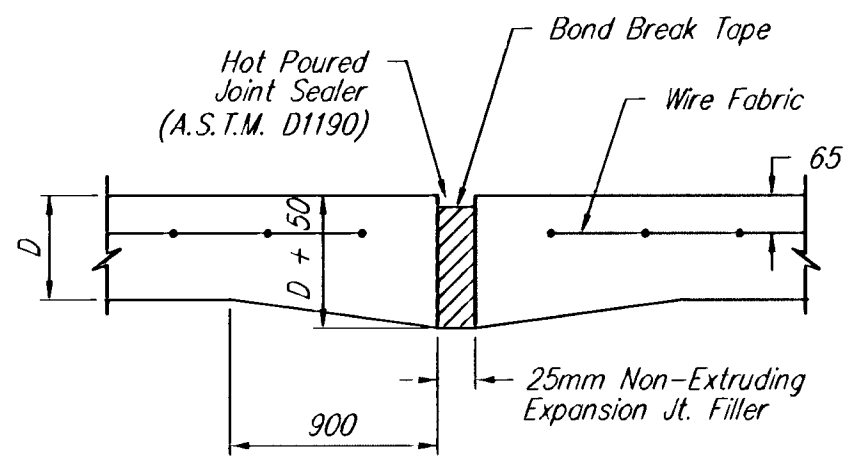
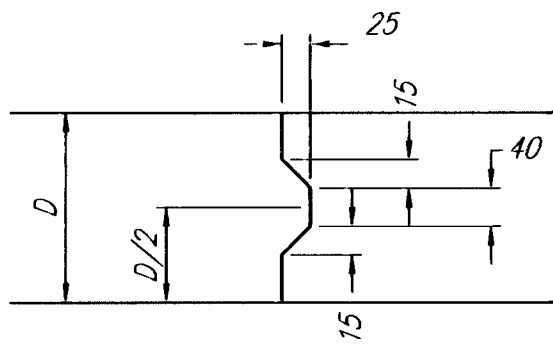


FWHA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0229-01 CMQ-N022 (901)	2004	18	62

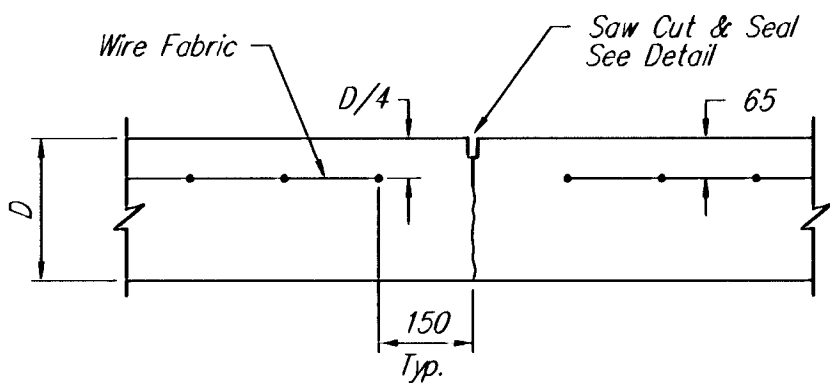


EXPANSION JOINT

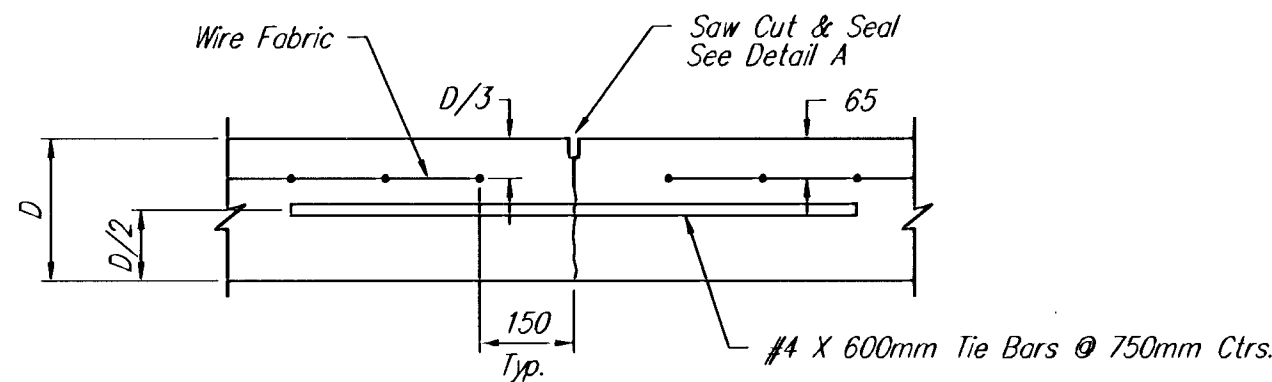
NOTE: Extra Thickness to be Subsidiary to Price of Square Meters Pavement



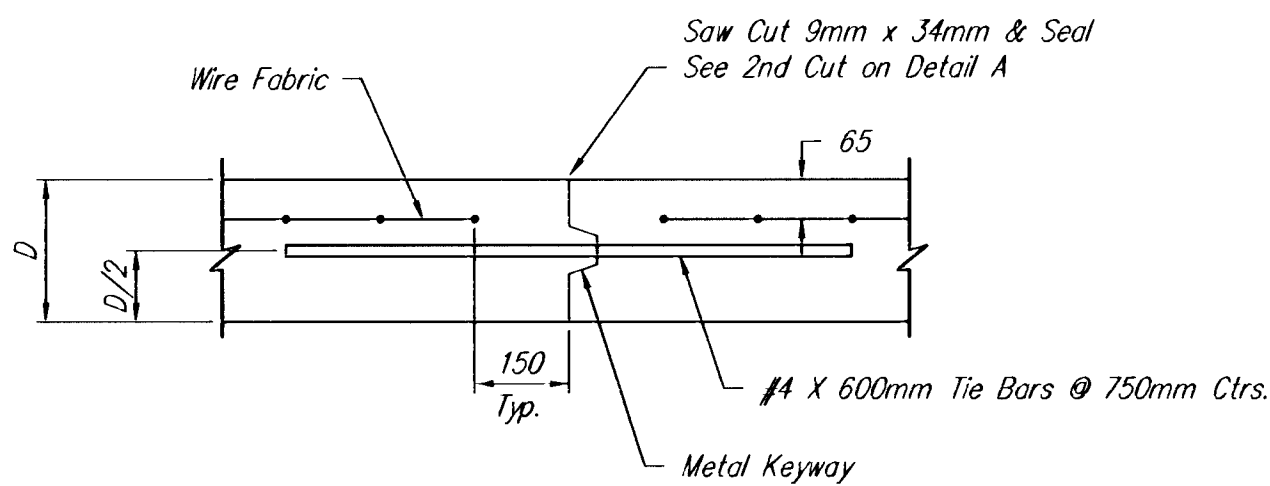
KEYWAY DETAIL



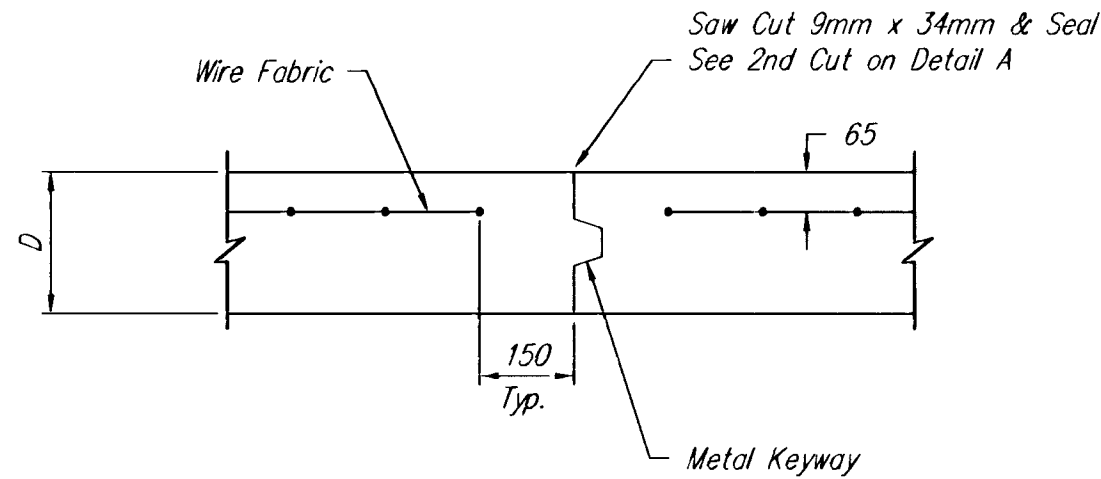
CONTRACTION JOINT DETAIL (C.J.)



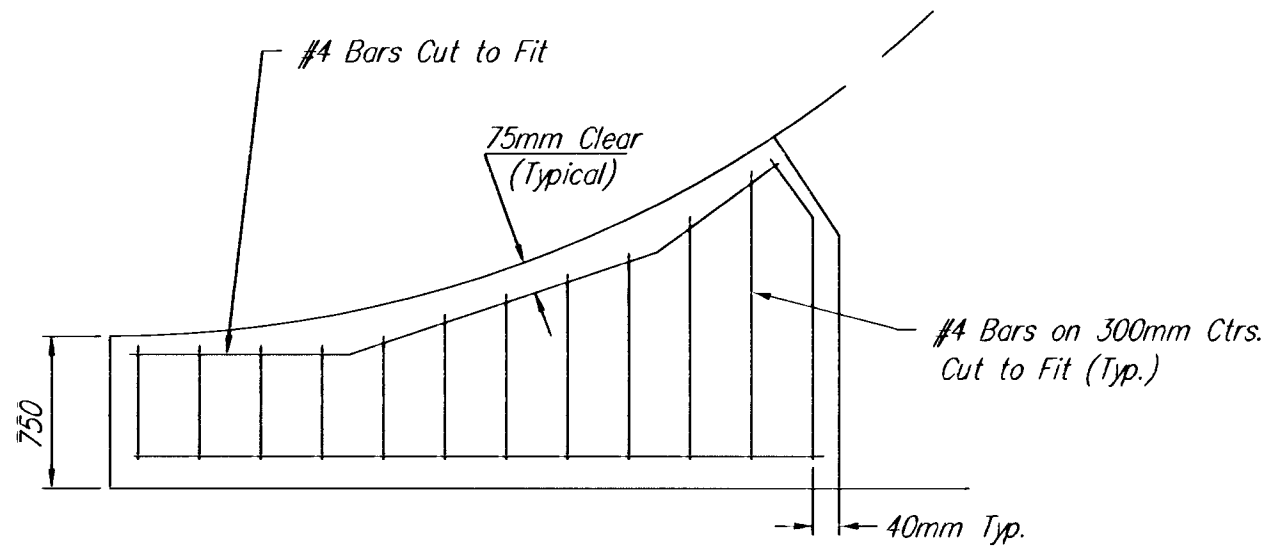
LONGITUDINAL JOINT DETAIL (L.J.)



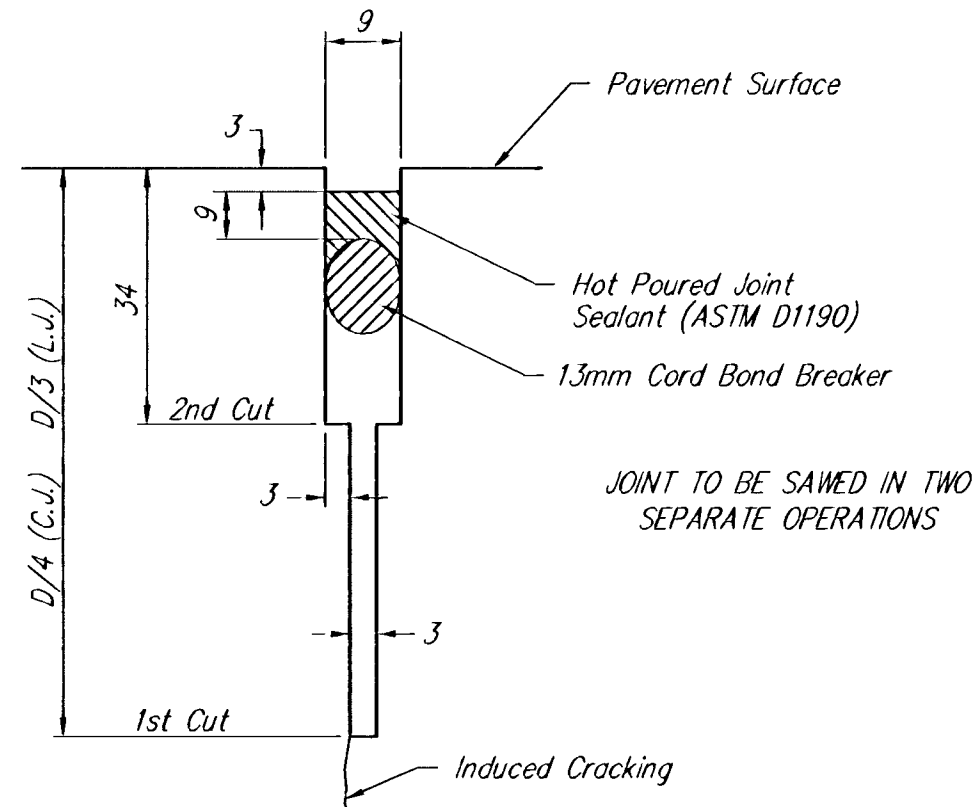
OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)



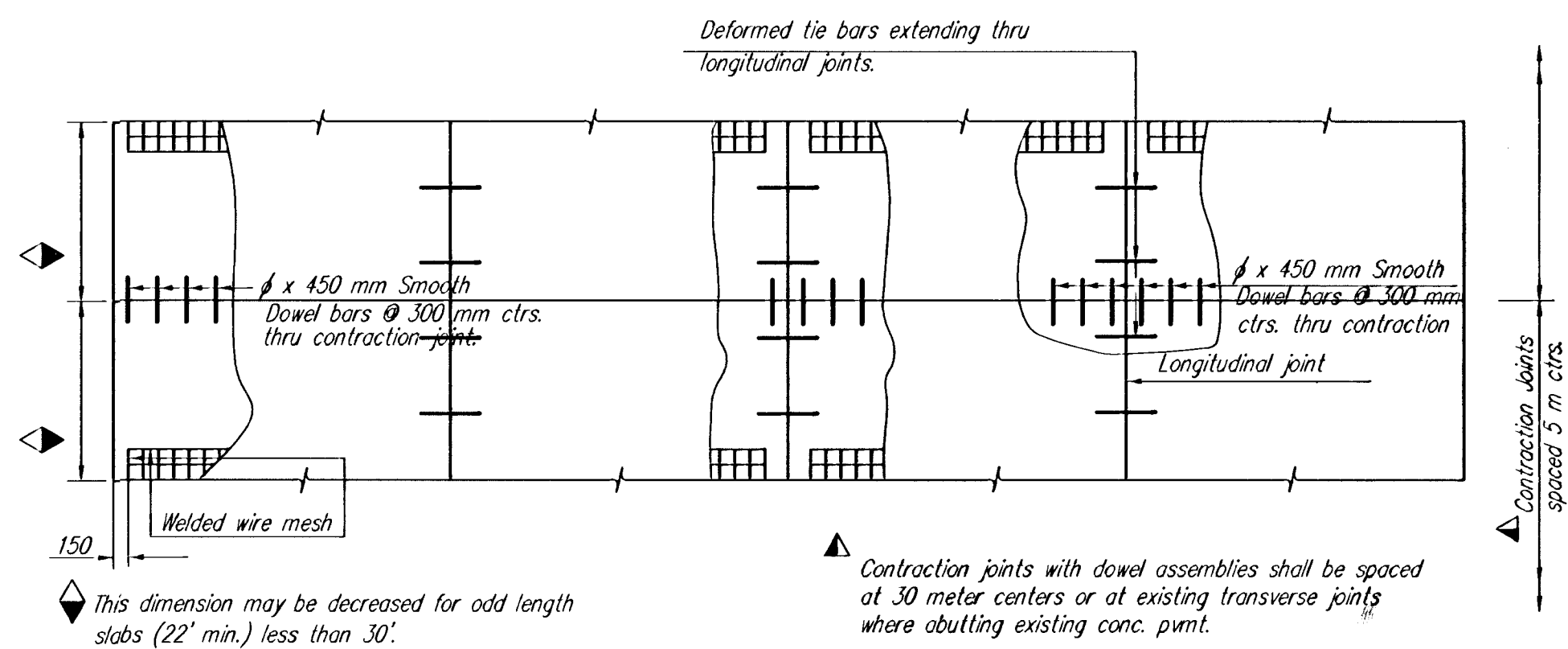
OPTIONAL CONTRACTION JOINT



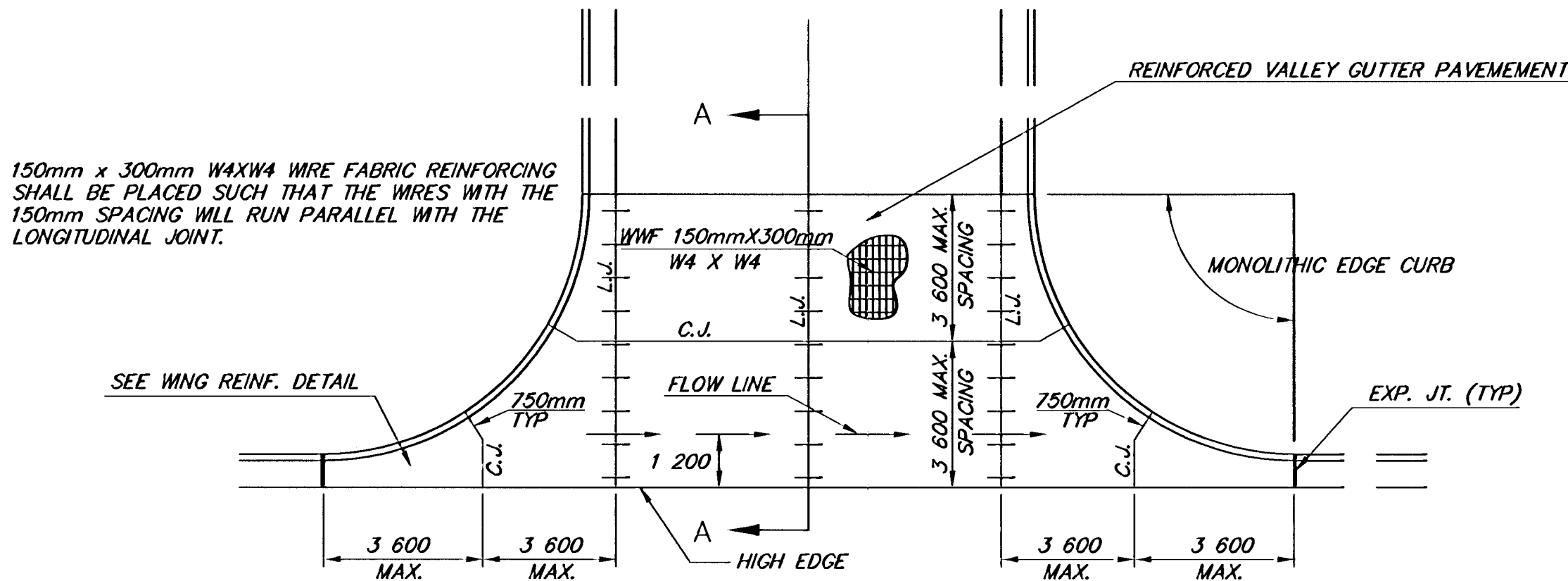
WING REINFORCING DETAIL



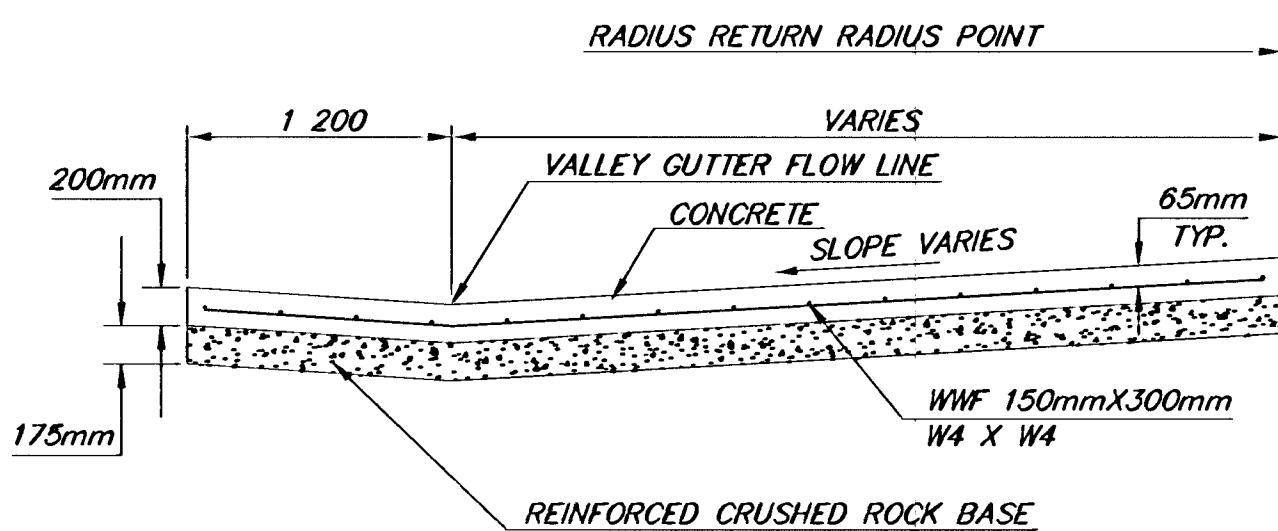
SAW JOINT DETAIL



PLAN
(4 - LANE SHOWN)

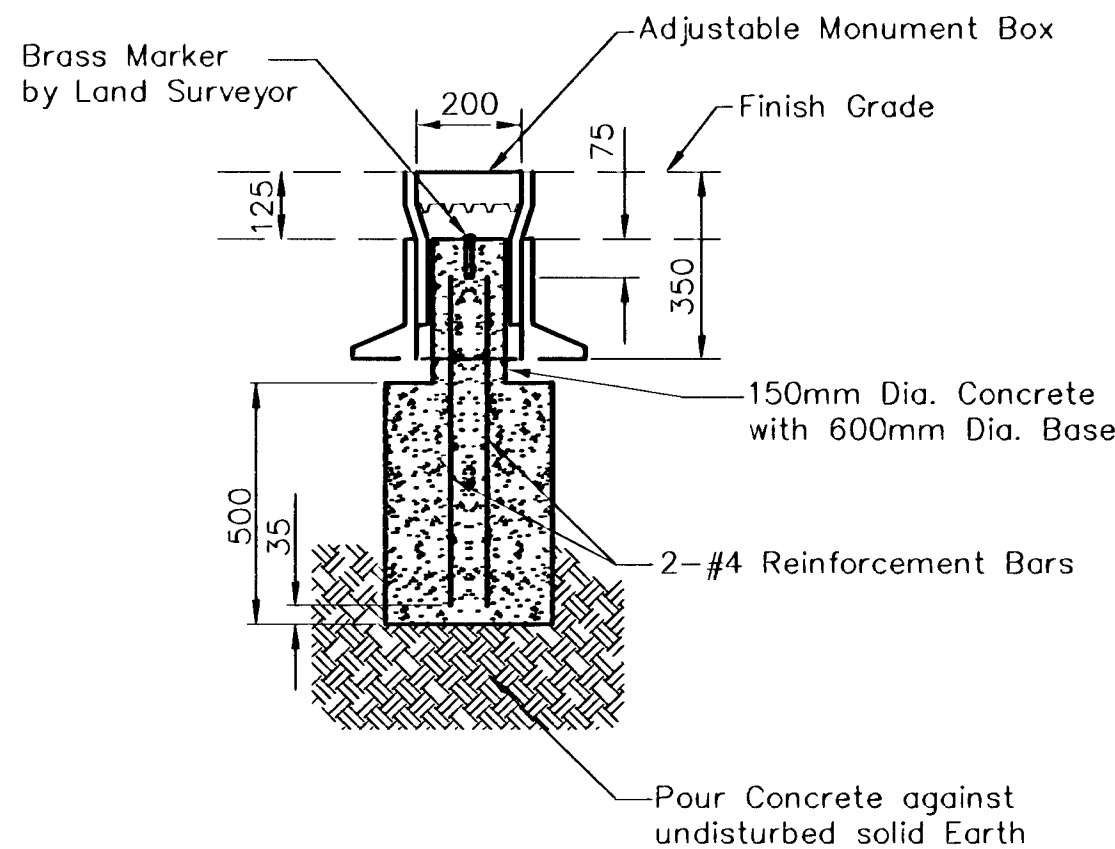


PLAN



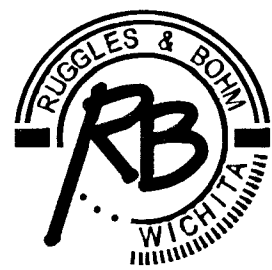
SECTION A-A

REINFORCED VALLEY GUTTER DETAIL



MONUMENT BOX DETAIL

VALLEY GUTTER AND PAVEMENT DETAILS



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DRAWING FILE
(S) Valley Gutter Details
PROJECT NUMBER
472-83686

DESIGN
MWS
DRAWN
TEB
REVIEW
UTILITY
DATE
SHEET
18
OF
62