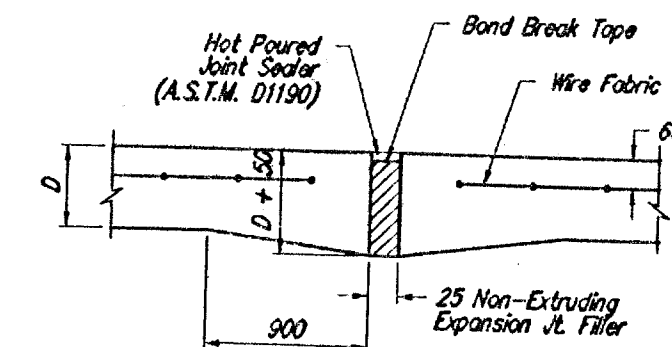


DATE	
BY	
INITIALS	
REFERENCE NOTED	
REFERENCE CHECKED	

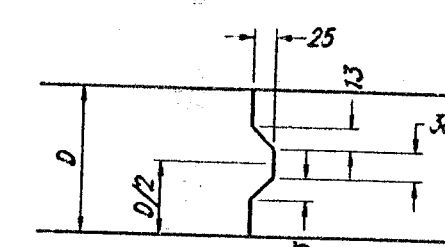
Drawn by	
File: DWG_FILE_NAME	
Plotted	
SCALE	
SCALE	

F.H.W.A. REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0230-01	2003	12	73

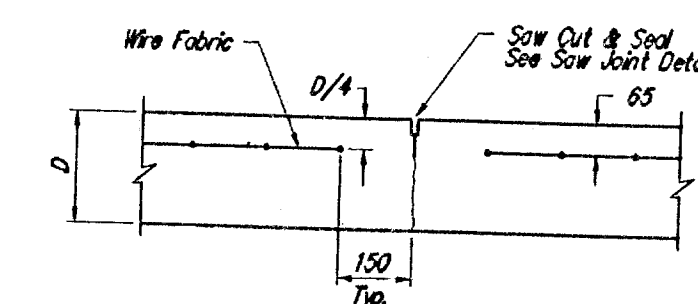


EXPANSION JOINT

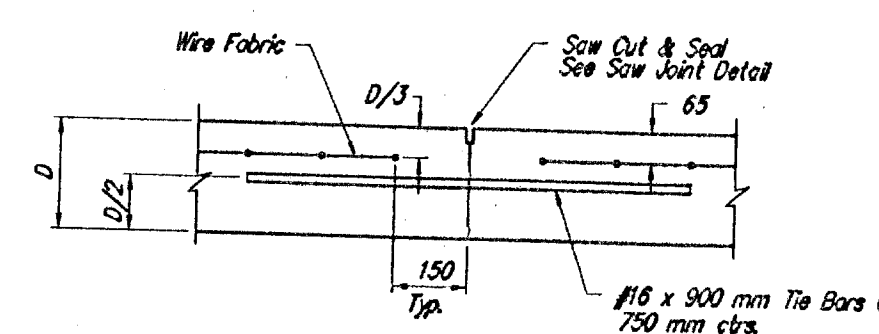
NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement



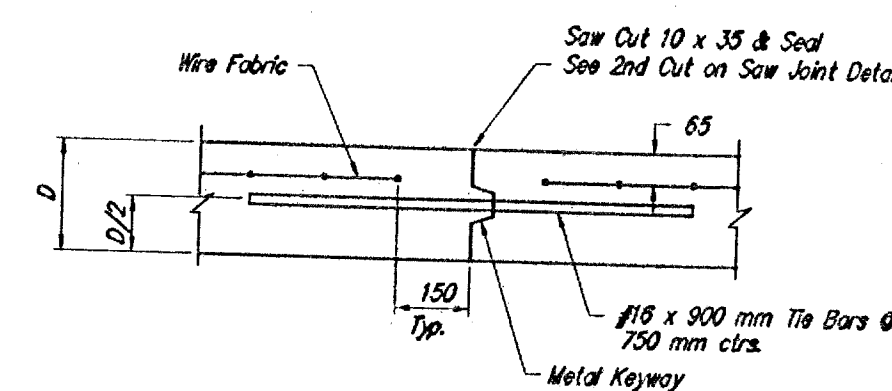
KEYWAY DETAIL



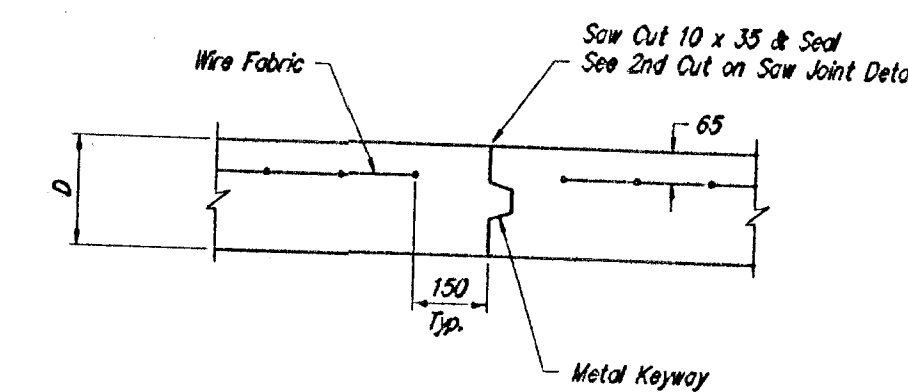
CONTRACTION JOINT DETAIL (C.J.)



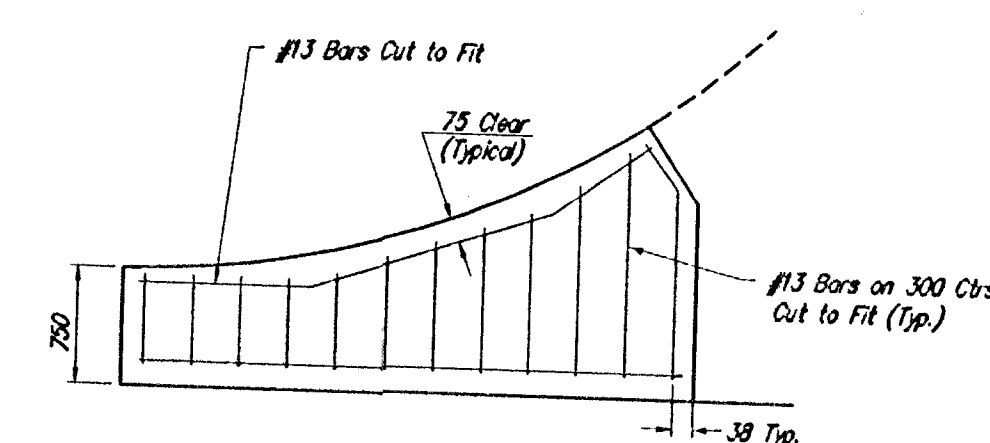
LONGITUDINAL JOINT DETAIL (L.J.)



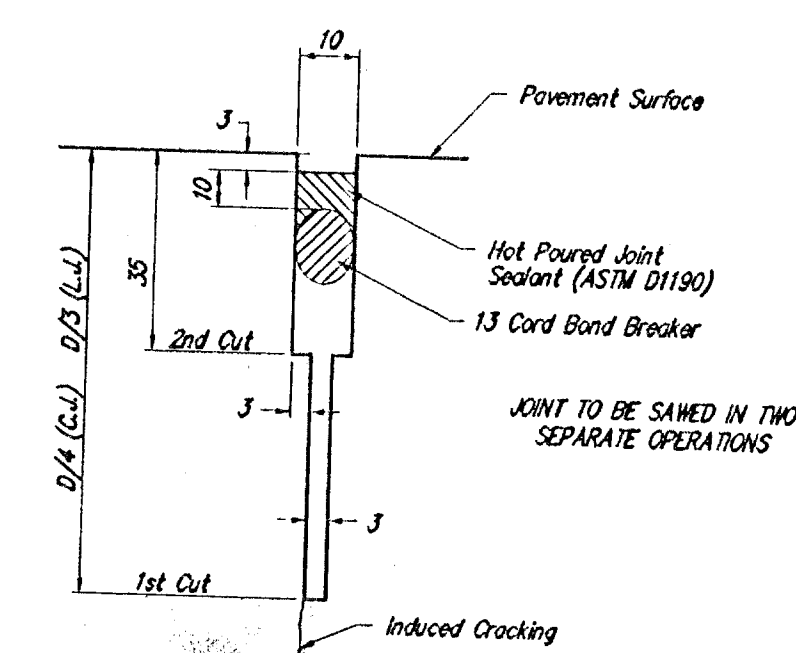
OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)



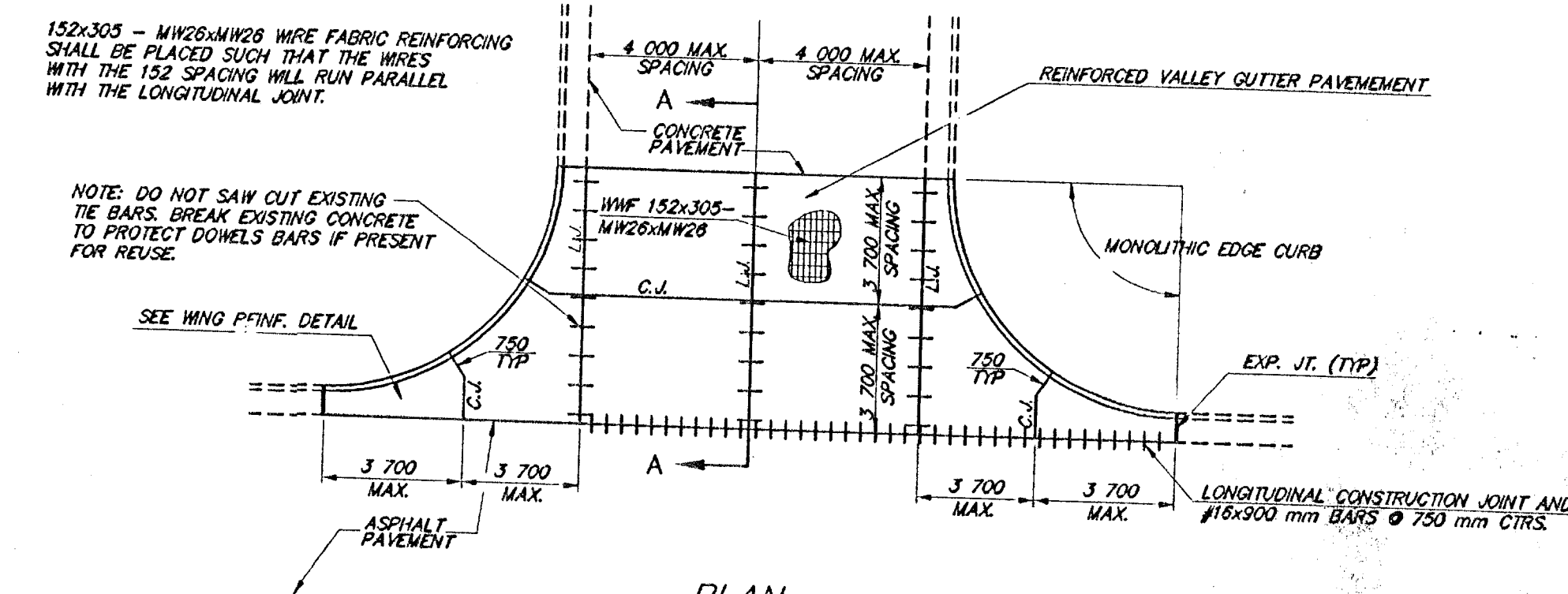
OPTIONAL CONTRACTION JOINT



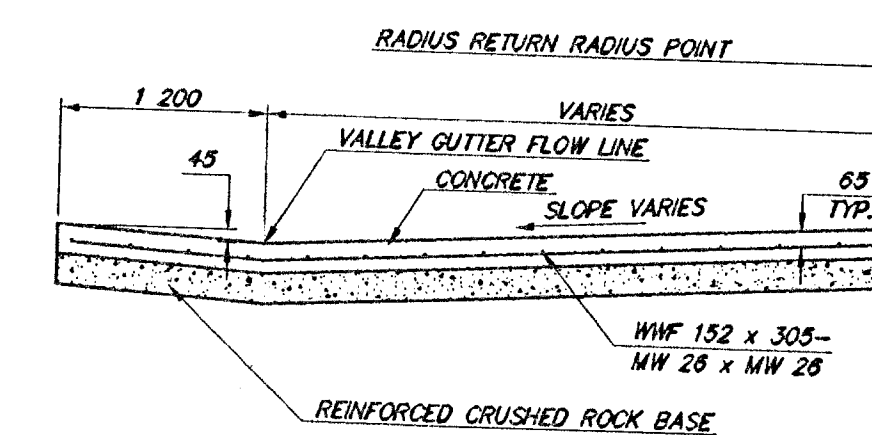
WING REINFORCING DETAIL



SAW JOINT DETAIL



PLAN



SECTION A-A

REINFORCED VALLEY GUTTER DETAIL



Cook, Flatt & Strobel
ENGINEERS, P.A.