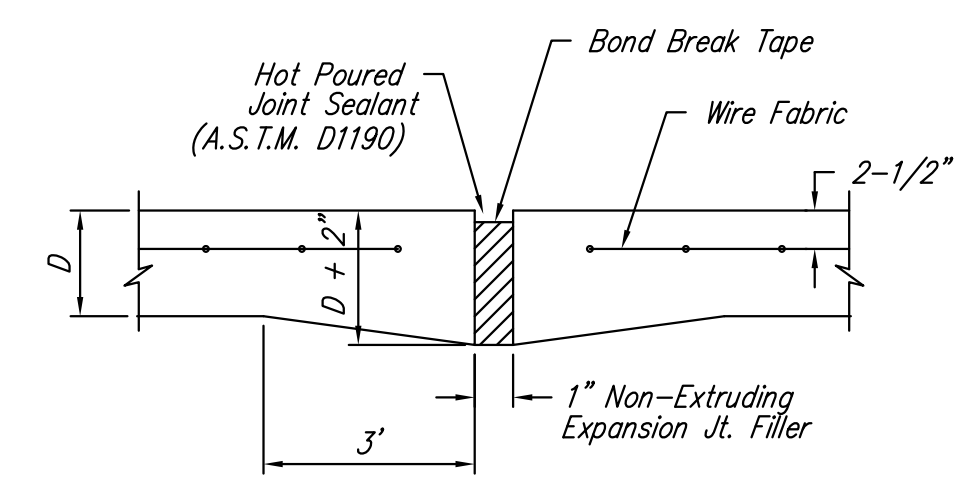
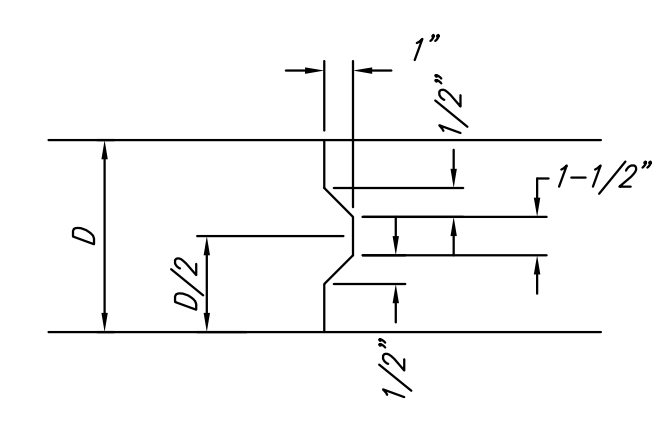


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0597-01	2016	61	191

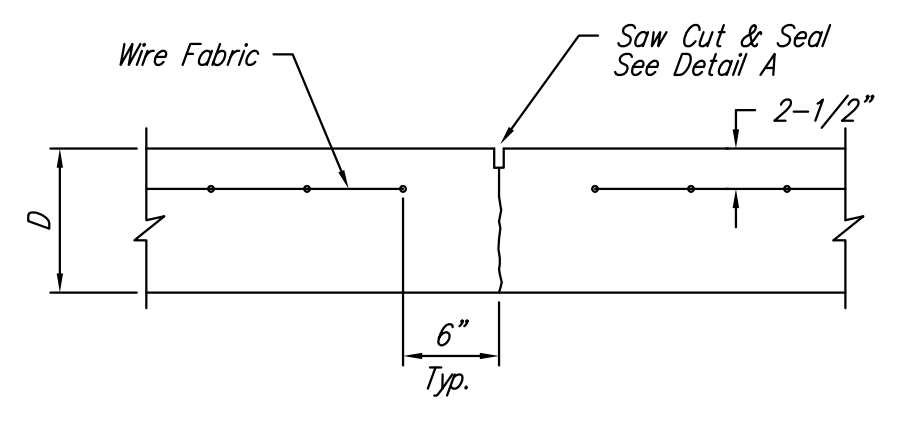


**EXPANSION JOINT**

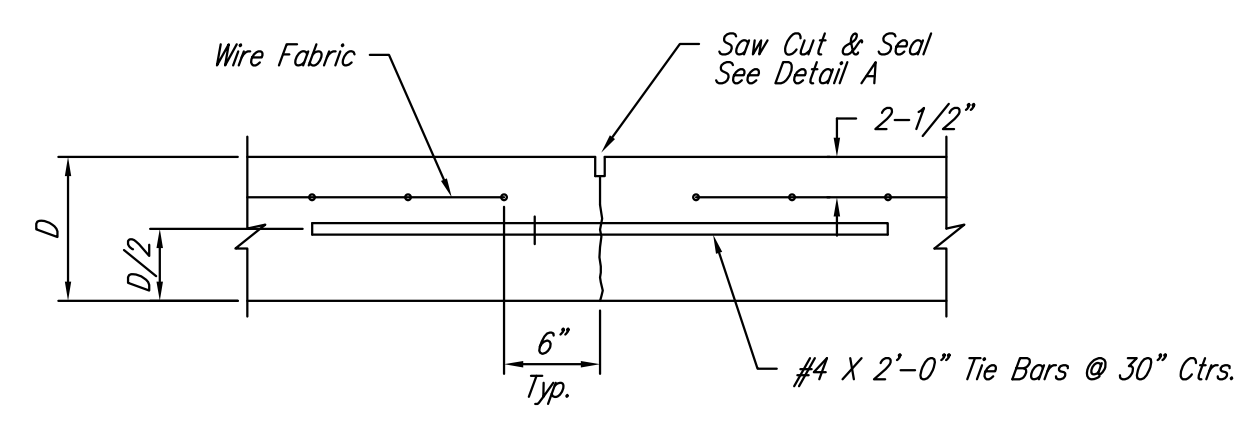
NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement



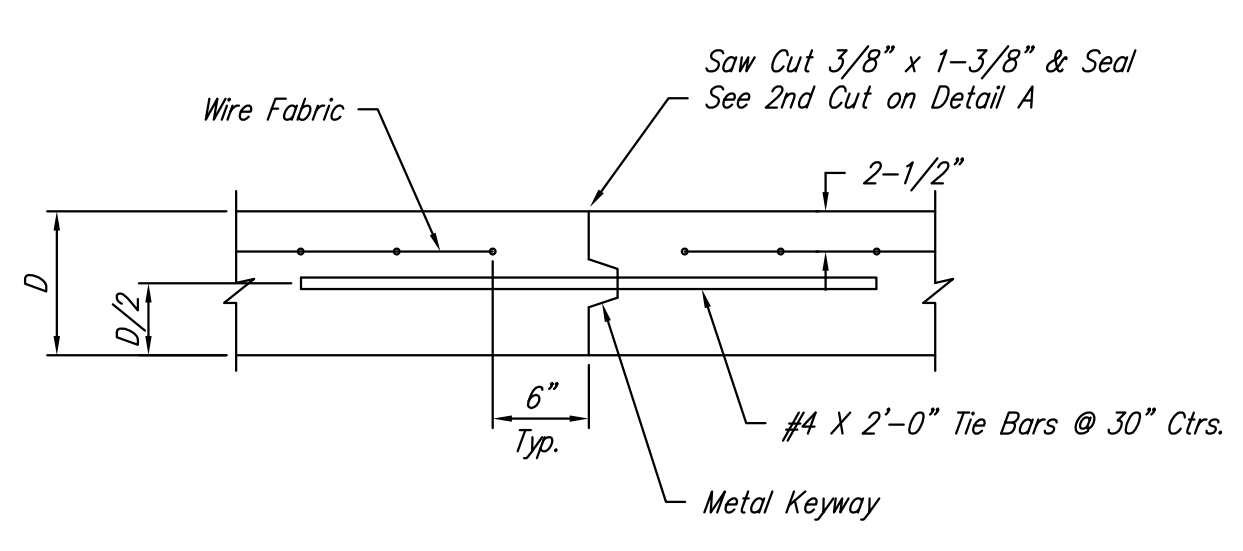
**KEYWAY DETAIL**



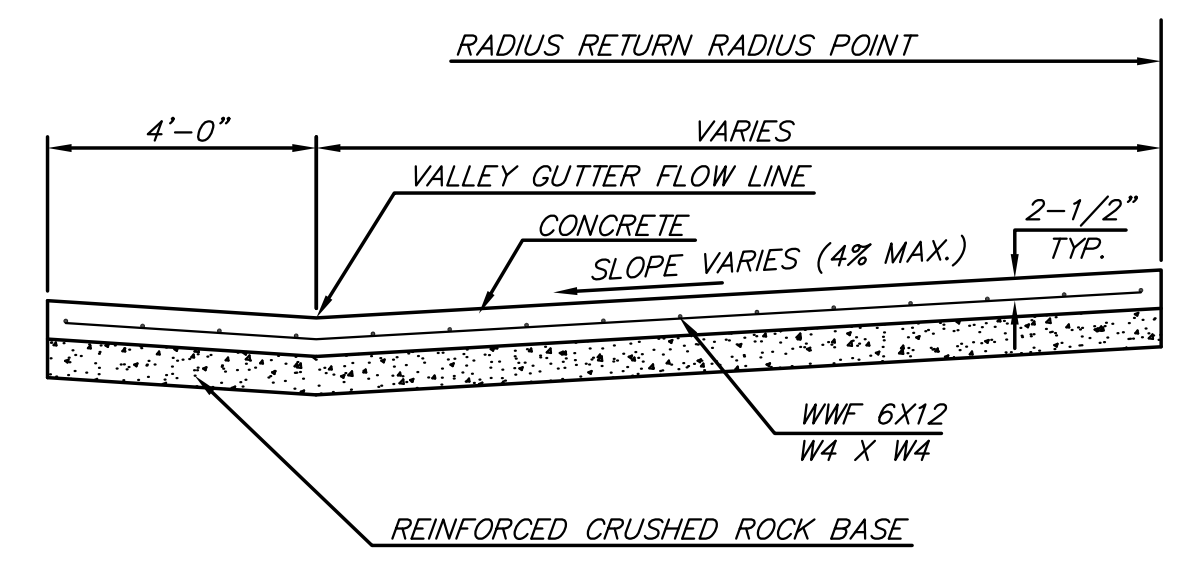
**CONTRACTION JOINT DETAIL (C.J.)**



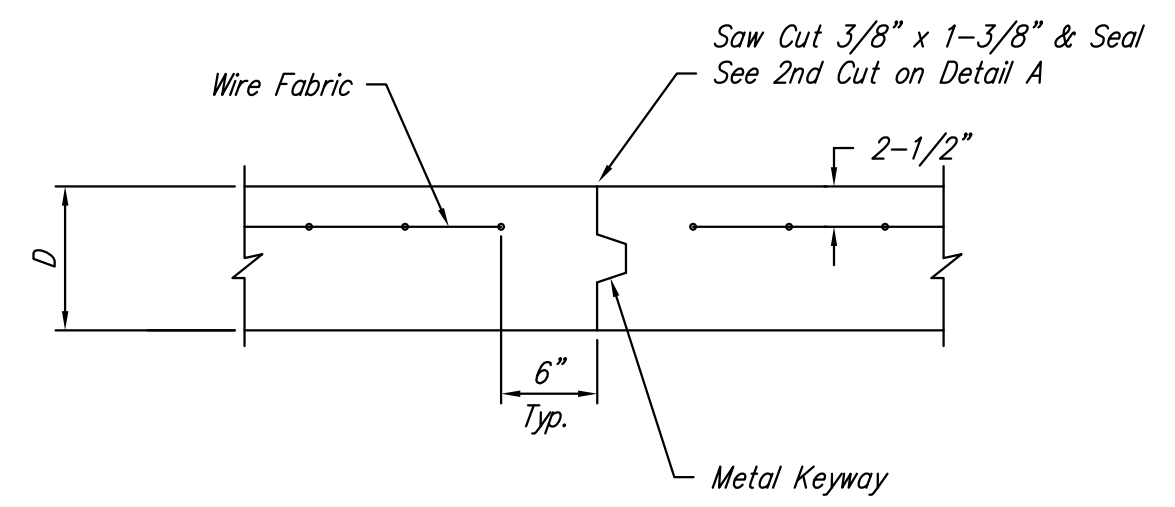
**LONGITUDINAL JOINT DETAIL (L.J.)**



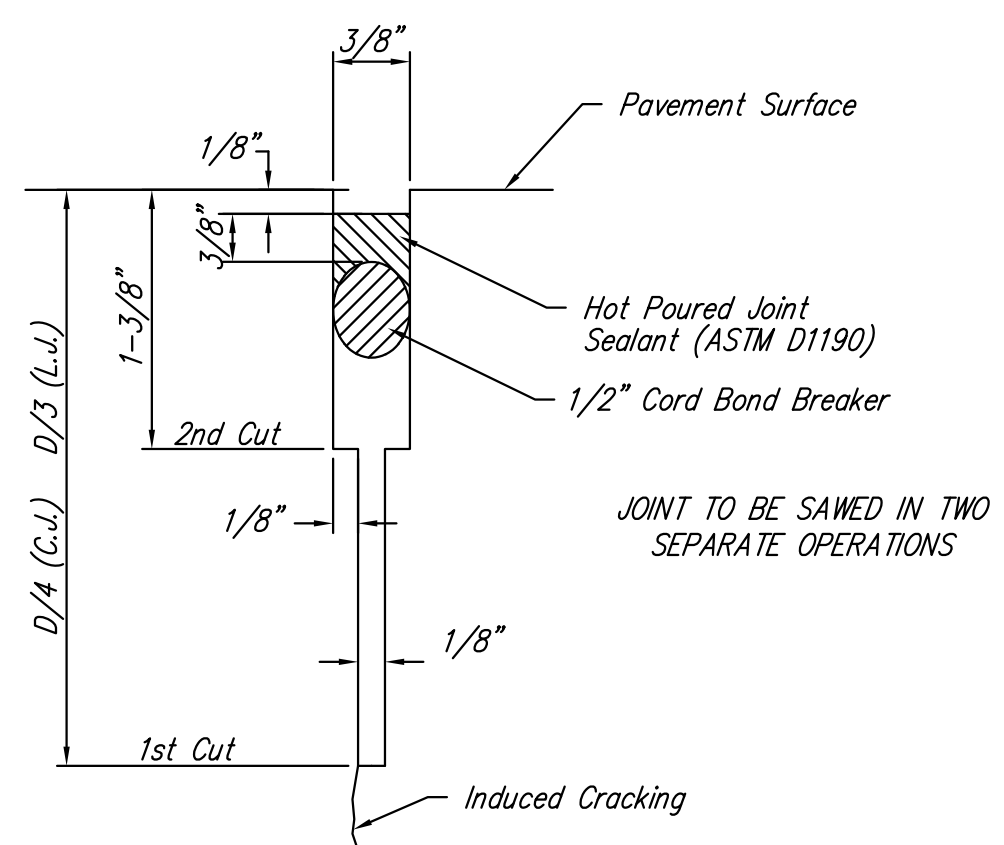
**OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)**



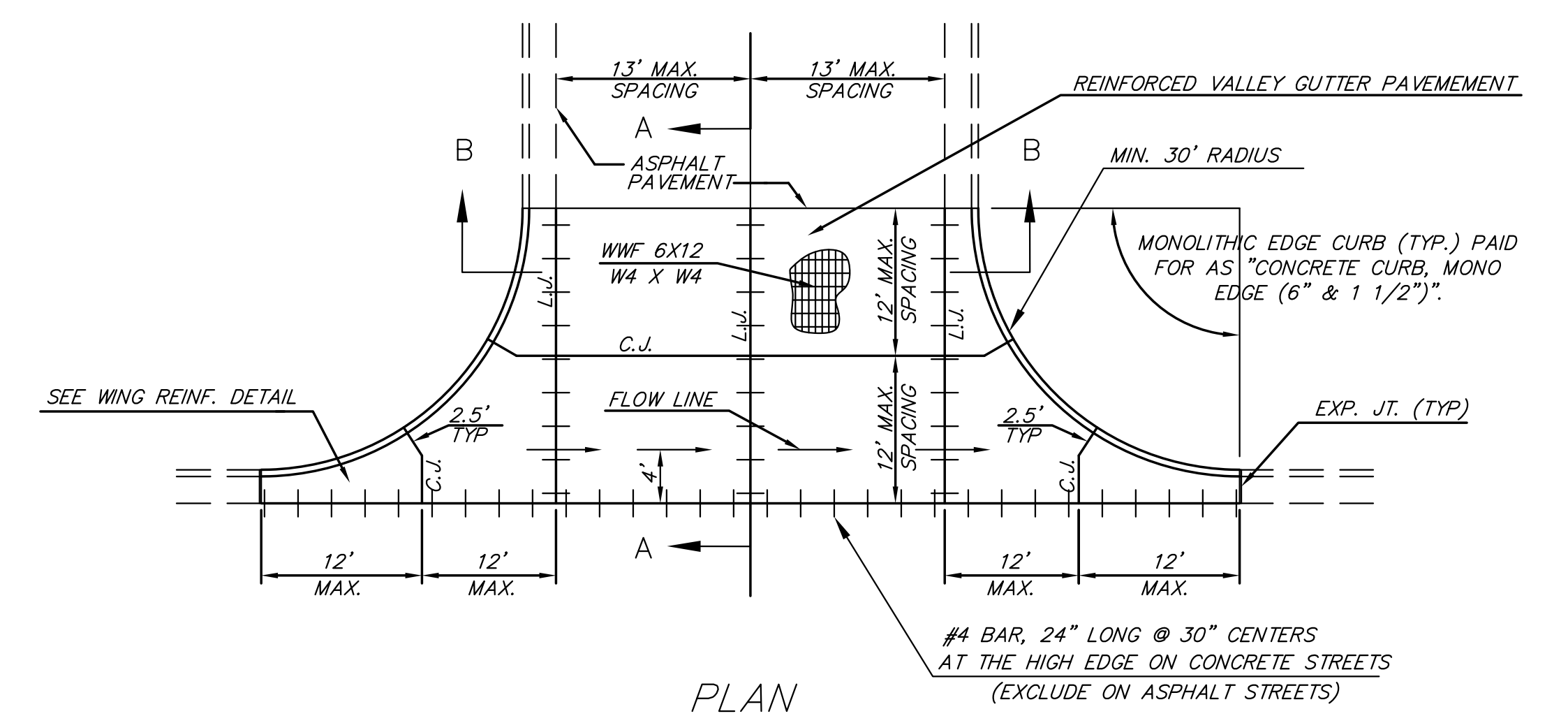
**SECTION A-A**



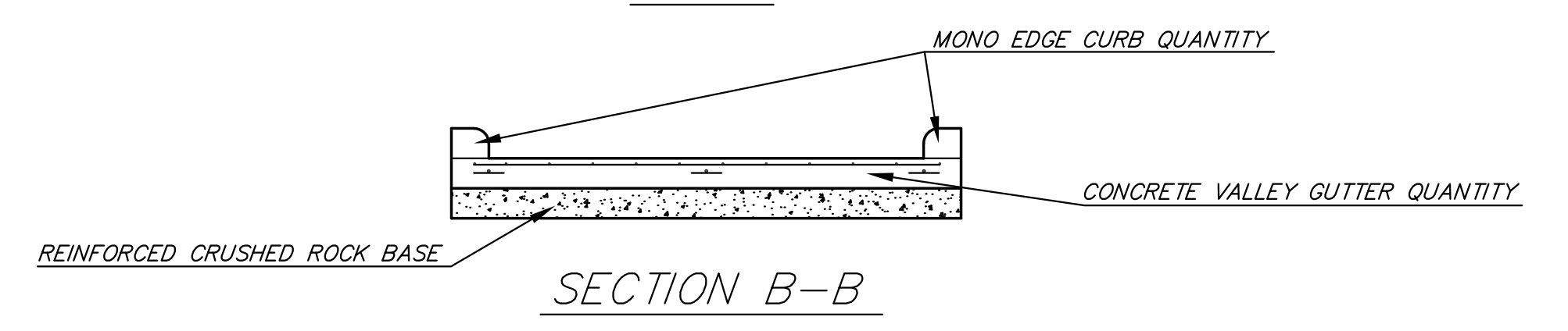
**OPTIONAL CONTRACTION JOINT**



**SAW JOINT DETAIL (DETAIL A)**

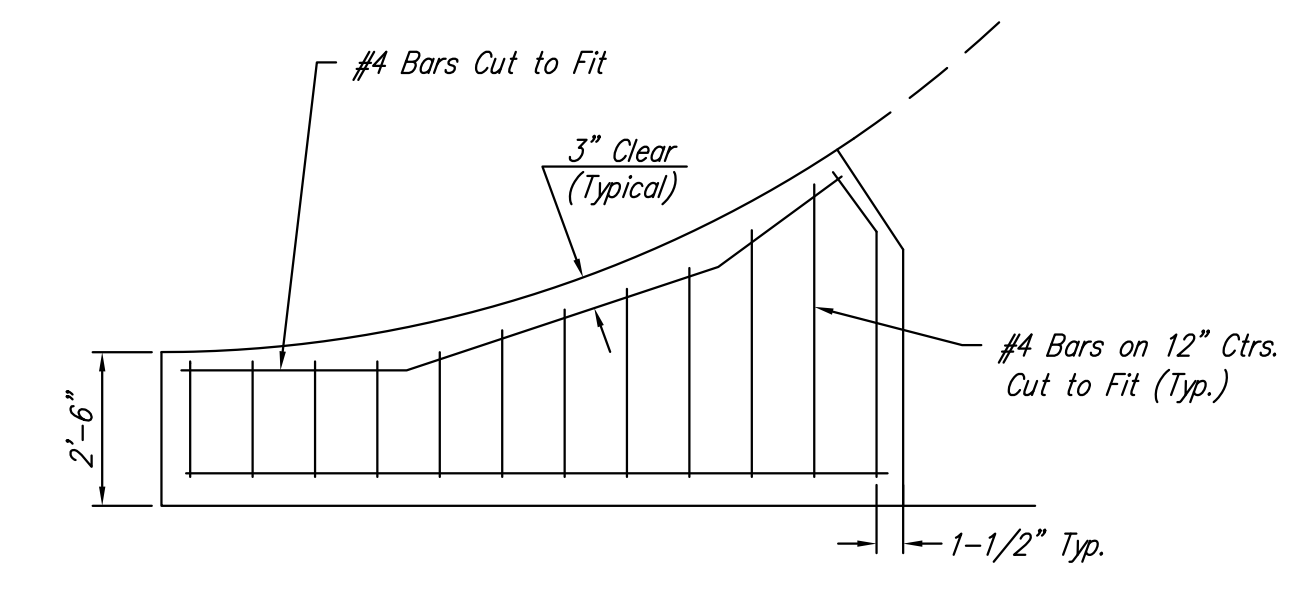


**PLAN**



**SECTION B-B**

**REINFORCED VALLEY GUTTER DETAIL**



**WING REINFORCING DETAIL**

REVISED: NOVEMBER 2015



<b>VALLEY GUTTER DETAILS</b>		
CITY ENGINEER <b>GARY JANZEN, P.E.</b>		
PROJECT NUMBER 472-84303	OCA NUMBER 707048	DATE DATE
CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501		SHEET <b>61 OF 191</b>