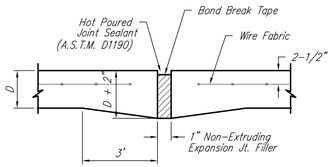
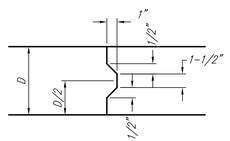
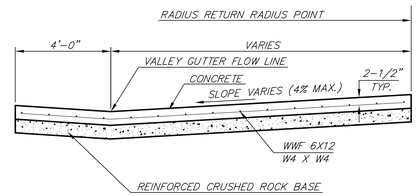


EXPANSION JOINT

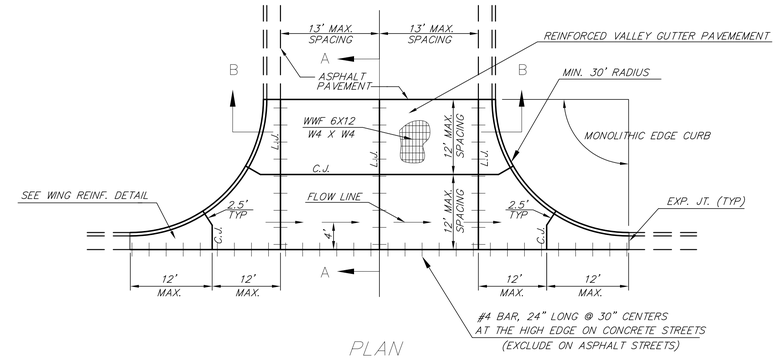
NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement



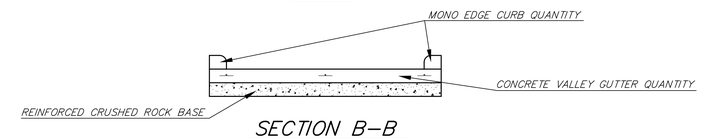
KEYWAY DETAIL



SECTION A–A

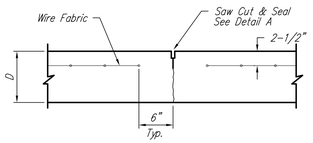


PLAN

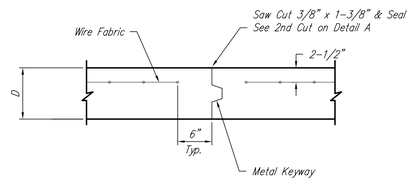


SECTION B–B

REINFORCED VALLEY GUTTER DETAIL

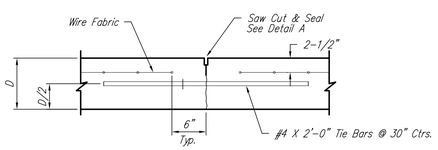


CONTRACTION JOINT DETAIL (C.J.)

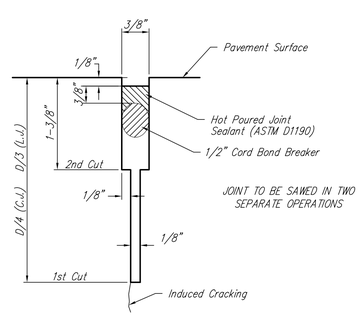


OPTIONAL CONTRACTION JOINT

D = 9"

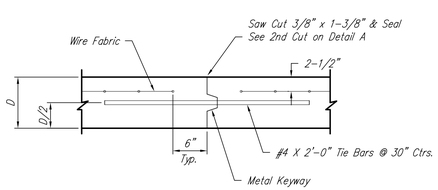


LONGITUDINAL JOINT DETAIL (L.J.)

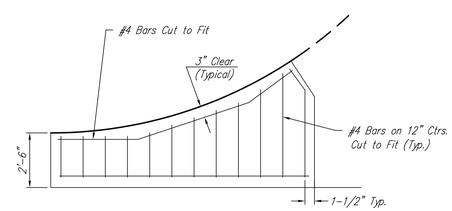


SAW JOINT DETAIL

(DETAIL A)



OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)



WING REINFORCING DETAIL

REVISED: NOVEMBER 2015

CITY OF WICHITA
PUBLIC WORKS & UTILITIES ENGINEERING DIVISION

VALLEY GUTTER DETAILS

CITY ENGINEER
GARY JANZEN, P.E.

PROJECT NUMBER	OCA NUMBER	DATE
472-85228	766342	JUNE 2016

CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

SHEET
6 of 25

No.	Date	By	Approved	Revision

111TH STREET WEST
VALLEY GUTTER DETAILS
CITY OF WICHITA, KANSAS
GARY JANZEN, P.E. – CITY ENGINEER
C.O.W. Project #472-85228, OCA #766342

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
544 West Douglas Avenue Wichita, KS 67203
Phone 316/685-4114 FAX 316/685-4444

JASON P. DICKMAN
18137
KANSAS
PROFESSIONAL ENGINEER
June 2016

FINAL
Engineer: J. DICKMAN
Designer: J. UNRUH
Dwg.P:\102107\102107-TYPICALS
Job No: 102107
Date: JUNE 2016

PV-109