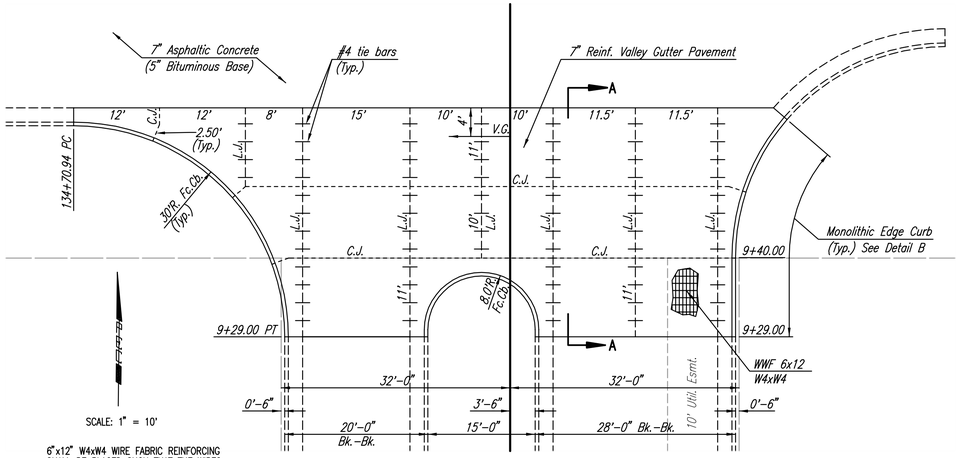
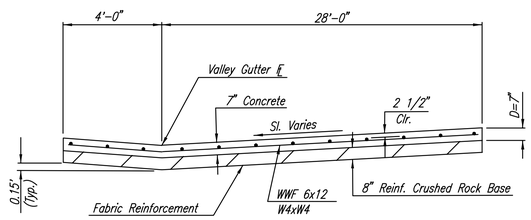


6"x12" W4xW4 WIRE FABRIC REINFORCING SHALL BE PLACED SUCH THAT THE WIRES WITH THE 6" SPACING WILL RUN PARALLEL WITH THE LONGITUDINAL JOINT.

PLAN

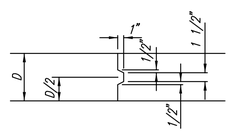
REINFORCED VALLEY GUTTER



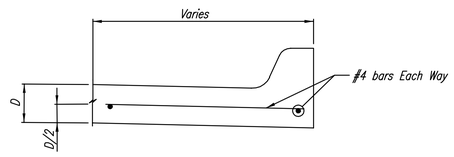
SECTION A-A

NOTE: OMIT REINFORCING MESH AT ALL JOINTS

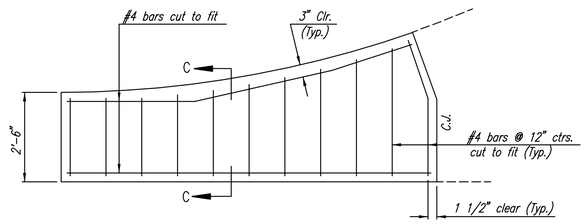
NOTE: ALL CONCRETE VALLEY GUTTER REINFORCEMENT SHALL BE ADEQUATELY SUPPORTED BY BAR CHAIRS IN THE REQUIRED POSITION UNLESS APPROVED OTHERWISE BY THE ENGINEER.



KEYWAY DETAIL

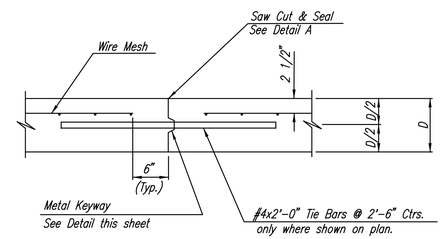


SECTION C-C

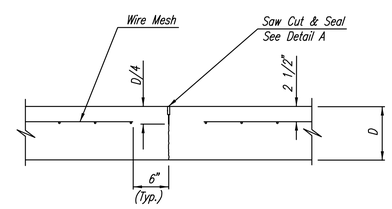


WING REINFORCING DETAIL

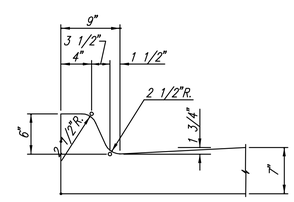
NOTE: OMIT WIRE FABRIC REINFORCING IN THIS SECTION.



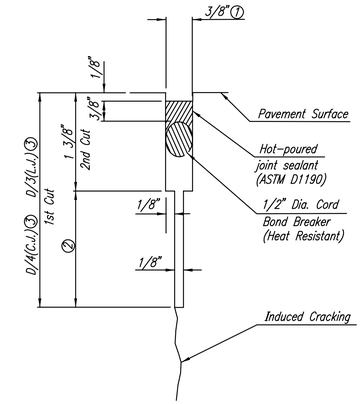
LONGITUDINAL CONSTRUCTION JOINT DETAIL
REINFORCED PAVEMENT
(TRANSVERSE SECTION)
(ALTERNATE L.J.)



CONTRACTION JOINT DETAIL
REINFORCED PAVEMENT
(C.J.)



DETAIL B

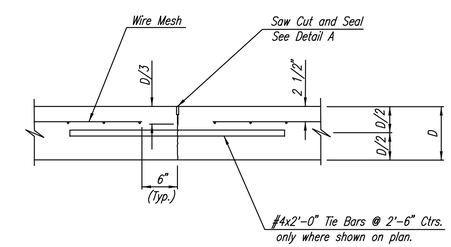


DETAIL A

① To be accomplished in 2 cuts for Longitudinal Joints and Contraction Joints. Initial cut to be 1/8" wide.

② Eliminate bottom of cut when metal keyway is used as part of Longitudinal or Transverse Construction Joint and at Doweled Construction Joint Locations.

③ 1 1/2" Minimum



LONGITUDINAL JOINT DETAIL
REINFORCED PAVEMENT
(TRANSVERSE SECTION)
(L.J.)

No.	Revision	By	Date

CROSS POINTE-PHASE 1
21ST ST. N. DECEL LANE

VALLEY GUTTER DETAILS

JAMES L. ARMOUR, P.E.- CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84229

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by BDB, BMM	Job No. 35-05548-000	Sheet 6 of 12
Drawn by BMM, BJS	Date October 2005	

Saved: 02-13-2006 2:02:02 PM by JWU
Plot Scale: 1:1 02-13-2006 3:28:38 PM by REJ
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