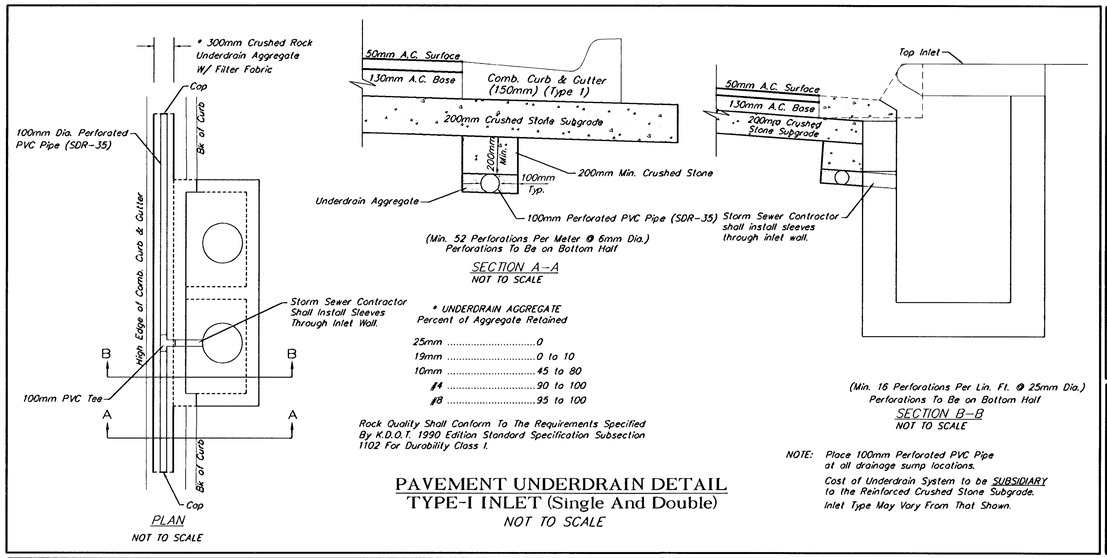
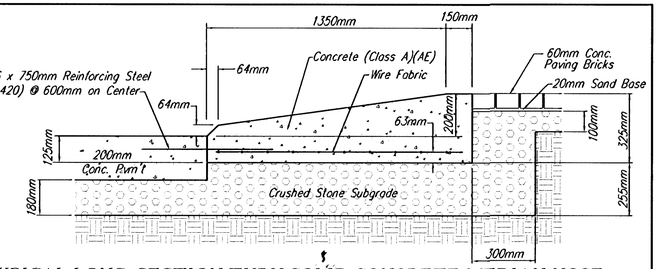
FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87-N-0225-01	2002	5	47



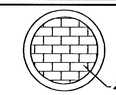
PAVEMENT UNDERDRAIN DETAIL
TYPE-I INLET (Single And Double)
NOT TO SCALE



TYPICAL LONG. SECTION THRU SOLID CONCRETE MEDIAN NOSE
Not to Scale

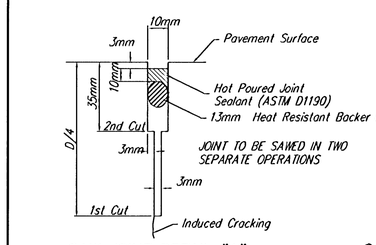
Additional Concrete (Class A) & Reinforcing Steel needed to Construct Conc. Median Nose Section shall be SUBSIDIARY to the Bid Item Curb and Gutter (Type III)(200mm).

Additional Thickened Crushed Stone Subgrade Beneath Conc. Median Nose Section shall be SUBSIDIARY to Bid Item Crushed Stone Subgrade (200mm).

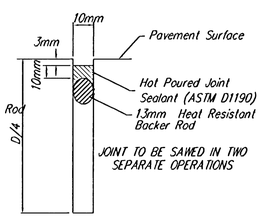


1. Mortar used in pipe plug construction shall be in accordance with standard specifications.
2. All brick used in pipe plug construction shall meet Grade ASTM C32 for MM and MS.
3. All materials and labor required for pipe plug construction shall be SUBSIDIARY to the Project.

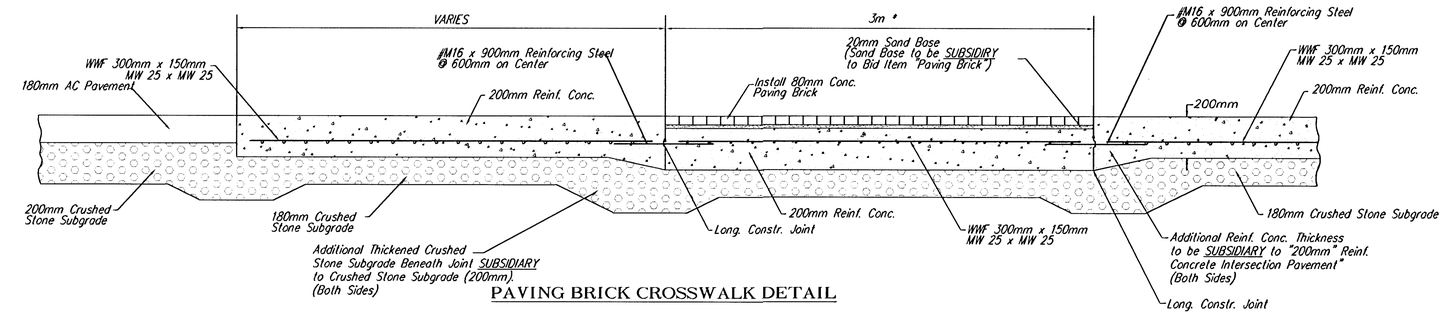
PIPE PLUG DETAIL



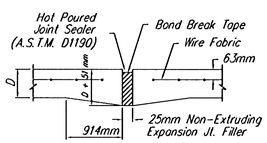
SAW JOINT DETAIL "A"



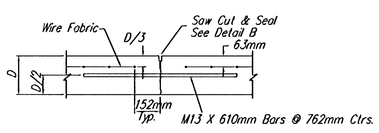
SAW JOINT DETAIL "B"



PAVING BRICK CROSSWALK DETAIL

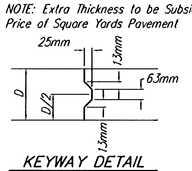


EXPANSION JOINT

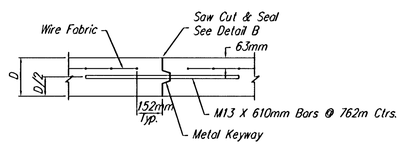


LONGITUDINAL JOINT DETAIL (L.J.)

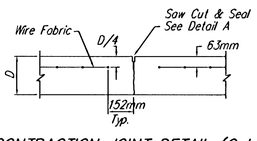
NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement



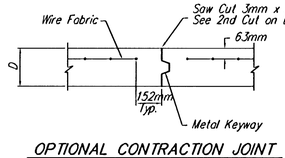
KEYWAY DETAIL



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

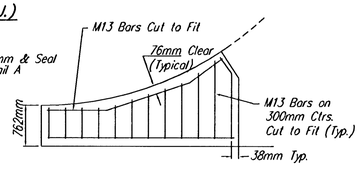


CONTRACTION JOINT DETAIL (C.J.)



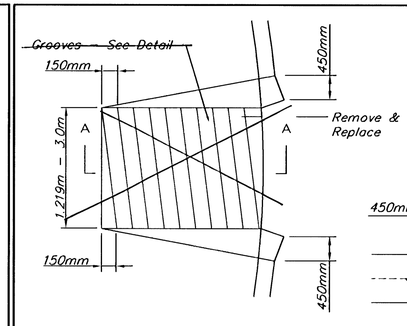
OPTIONAL CONTRACTION JOINT
(CONSTRUCTION JOINT)

JOINT DETAILS
NOT TO SCALE

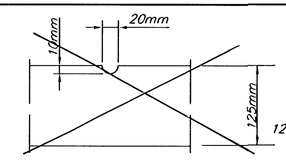


WING REINFORCING DETAIL

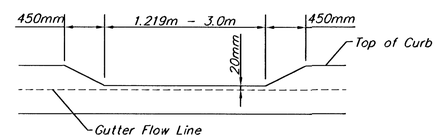
NOTE: 150mm x 300mm WM25 x WM25 Wire Fabric Reinforcing Shall Be Placed So That The Wires With The 150mm Spacing Will Run Parallel With The Longitudinal Joints.



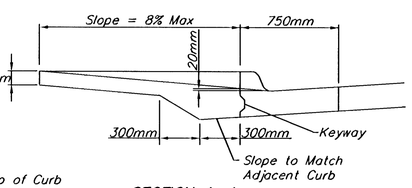
WHEELCHAIR RAMP PLAN VIEW



GROOVE DETAIL



DEPRESSED CURB DETAIL



SECTION A-A

Note: All work associated with the installation of the wheelchair ramps, including construction of depressed curb and gutter, shall be SUBSIDIARY to the bid item "Wheelchair Ramp."

WHEEL CHAIR RAMP DETAIL

KDOT METRIC

PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
472-83799	Miscdtl	F:\LinMcln\details

DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO
Staff	Staff	JFB	July 2003	None	01-03-E944

CAPITAL IMPROVEMENT PROJECT
MISCELLANEOUS PAVEMENT DETAILS
LINCOLN AND MCLEAN INTERSECTION IMPROVEMENTS

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 * 315 ELLIS * WICHITA, KANSAS 67211

SHEET 5 OF 47