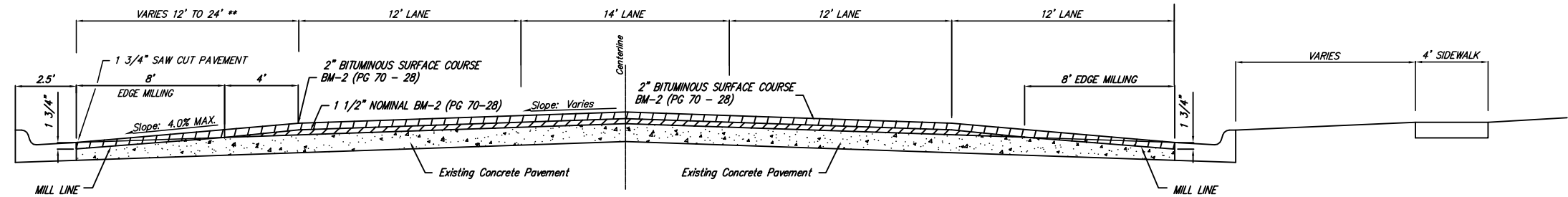


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0385-01	2006	3	43

** Lane Widths :
 Sta. 3+58(Lt) to Sta. 6+19(Lt) lane width 24' '
 Sta. 6+19(Lt) to Sta. 7+58(Lt) taper from 24' to 12' '
 Sta. 7+58(Lt) to Sta. 14+06(Lt) lane width 12' '



TYPICAL SECTION
 MILL AND OVERLAY CONCRETE PAVEMENT

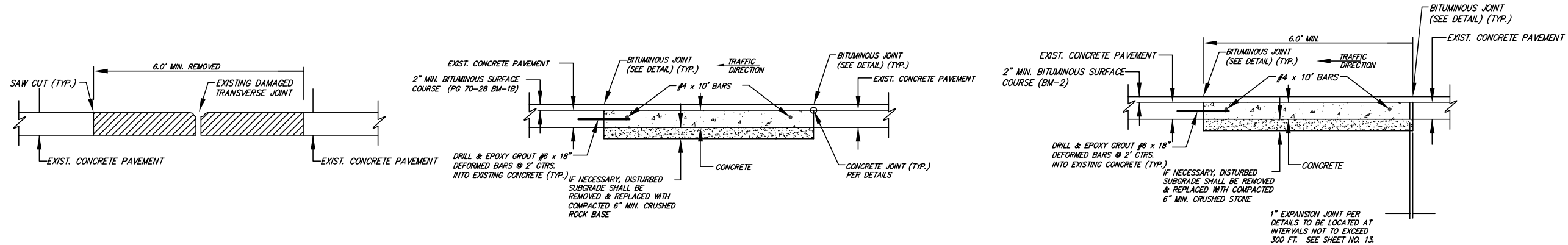
STA. 3+58.35 TO STA. 14+09.00 (PAWNEE)

THE CONTRACTOR SHALL MILL THE EXISTING ASPHALT MAT TO EXPOSE THE EXISTING CONCRETE. THE PROJECT ENGINEER WILL DETERMINE WHICH EXISTING CONCRETE JOINTS NEED TO BE REPAIRED, PER "JOINT REPAIR DETAILS", THIS SHEET. THE EXISTING AND NEW CONCRETE JOINTS SHALL BE CLEANED AND SEALED. PER THE "CONCRETE JOINT CLEANING & SEALING" NOTE, THIS SHEET. THE CONTRACTOR SHALL THEN LOCATE THE EXISTING CONCRETE JOINTS IN ORDER TO RE-ESTABLISH THE SAME FOR THE SAWING AND SEALING OF THE NEW ASPHALT, PER THE "BITUMINOUS JOINT" DETAIL, THIS SHEET. THE CONTRACTOR SHALL PROVIDE THE CITY OF WICHITA WITH AN ELECTRONIC COPY OF THE EXISTING JOINTS FOR ITS USE. THESE ITEMS OF WORK SHALL BE PAID FOR BY THE BID ITEMS "CLEAN AND SEAL CONCRETE JOINTS" AND "SAW AND SEAL ASPHALT JOINTS".

THE PROJECT ENGINEER WILL DETERMINE WHICH EXISTING CONCRETE JOINTS NEED TO BE REPAIRED, PER "JOINT REPAIR DETAILS", THIS SHEET.

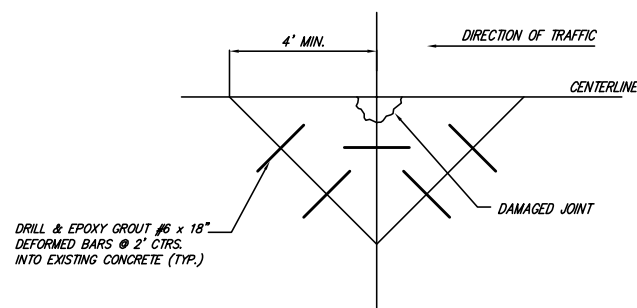
THE 8" EDGE MILLING SHALL BE PAID FOR BY THE UNIT PRICE OF SQUARE YARDS OF "COLD MILL 1 3/4" CONCRETE PAVEMENT (EDGE MILLING).

ALL ASPHALT SHALL BE BM-2 (PG 70 - 28).

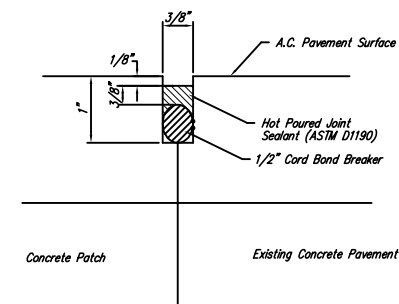


JOINT REPAIR DETAILS

INCIDENTAL TO THE BID ITEM FOR CONCRETE PAVEMENT (6 INCH).



OPTIONAL JOINT CORNER REPAIR



BITUMINOUS JOINT
 SAW AND SEAL

CONCRETE JOINT SEALING AND CLEANING

The existing and new joints in the concrete pavement to be overlaid shall be cleaned and re-sealed with Crafco 34201 joint sealant or approved equivalent in conformance with the City of Wichita Standard Specifications. The installed sealant should be recessed 1/8 inch below the concrete surface. Contractor shall be careful to avoid contact of the sealant with the concrete surface. If such contact occurs, the sealant shall be completely removed. Spreading-out excess sealant across the pavement surface (to squeegy) will not be allowed.

Pawnee and McLean - Intersection Details
 TYPICAL SECTIONS - ASPHALT OVERLAY
 WICHITA, KANSAS

	Ruggles & Bohm, P.A. Engineering, Surveying, Land Planning		DESIGN: PDC DRAWN: PDC	SHEET 3 OF 43
	924 North Main Wichita, Kansas 67203 www.rbkansas.com		(316) 264-8008 (316) 264-4621 fax E-mail: info@rbkansas.com	
DRAWING FILE: Typical Sections		PROJECT NUMBER: 472-84007		DATE: July 20, 2005