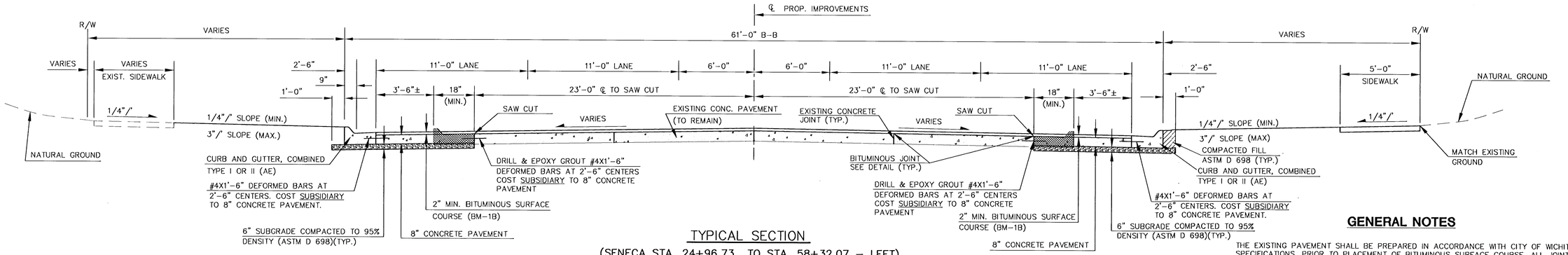
FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	SHEETS
7	KANSAS	472-83084	2000	2	58



TYPICAL SECTION

(SENECA STA. 24+96.73 TO STA. 58+32.07 – LEFT)
(SENECA STA. 24+97.38 TO STA. 58+32.07 – RIGHT)

GENERAL NOTES

THE EXISTING PAVEMENT SHALL BE PREPARED IN ACCORDANCE WITH CITY OF WICHITA SPECIFICATIONS. PRIOR TO PLACEMENT OF BITUMINOUS SURFACE COURSE, ALL JOINTS AND CRACKS SHALL BE BLOWN WITH COMPRESSED AIR TO REMOVE ALL DELETERIOUS MATERIALS. THEN SEAL WITH CRAFCO ROADSAVER 205, OR APPROVED EQUAL, APPLIED PER MANUFACTURER'S RECOMMENDATIONS. A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD TO THE EXISTING PAVEMENT PRIOR TO THE 2" OVERLAY. PREPARATION WORK TO THE EXISTING PAVEMENT AND THE APPLICATION OF THE TACK SHALL BE INCIDENTAL TO THE 2" BITUMINOUS SURFACE.

ASPHALT CEMENT FOR BITUMINOUS MATERIAL SHALL BE POLYMER MODIFIED PER STANDARD SPECIFICATIONS.

BITUMINOUS SURFACE COURSE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.

A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF BITUMINOUS MATERIAL.

JOINT REPAIR:

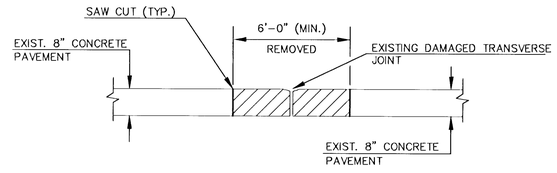
CONCRETE JOINT REPAIR SHALL BE AT LOCATIONS DESIGNATED BY THE ENGINEER. PAYMENT SHALL BE ON A MEASURED UNIT BASIS UNDER THE BID ITEM "CONCRETE JOINT REPAIR". REPAIR SLAB LONGITUDINAL JOINT AT CENTERLINE OF PAVEMENT SHALL BE KEYED AND NON-DOWELED. PAYMENT FOR EXPANSION JOINT IS SUBSIDIARY TO "CONCRETE JOINT REPAIR".

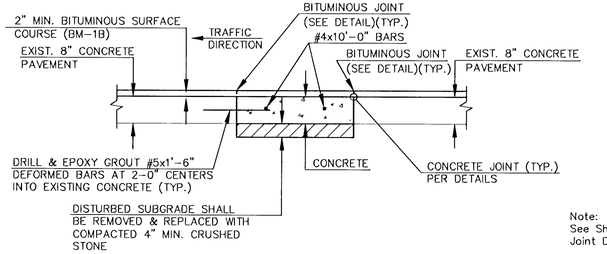
BITUMINOUS JOINT:

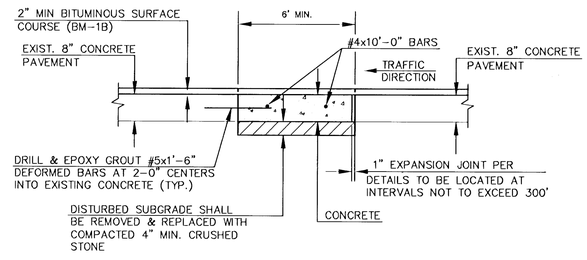
SAW AND SEAL BITUMINOUS JOINT ABOVE ALL LOCATIONS OF TRANSVERSE AND LONGITUDINAL CONCRETE JOINTS. THE CONTRACTOR SHALL BE RESPONSIBLE TO CORRECTLY IDENTIFY AND STAKE THE EXACT LOCATIONS OF CONCRETE JOINTS PRIOR TO PLACING THE BITUMINOUS SURFACE COURSE.

BID ALTERNATE-WHITETOPPING CONCRETE OVERLAY:

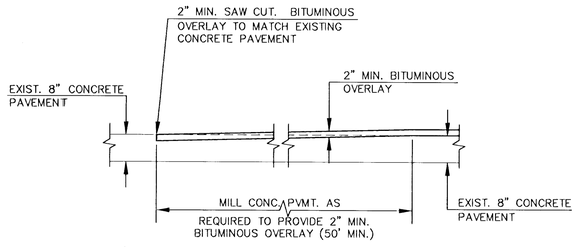
THE CONTRACTOR HAS THE OPTION TO SUBMIT A PROPOSAL FOR A 3" MINIMUM WHITETOPPING CONCRETE OVERLAY IN LIEU OF 2" MINIMUM BITUMINOUS SURFACE COURSE AS SHOWN ON TYPICAL SECTIONS. THE CONTRACTOR SHALL SUBMIT TYPICAL SECTIONS, DETAILS, SAW CUT, JOINT PLANS/PATTERNS, SEALANTS, AND SPECIFICATIONS AT THE TIME OF BID SUBMITTAL.







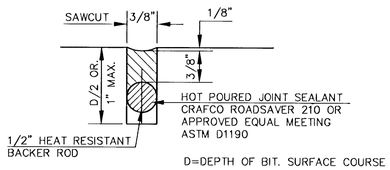
JOINT REPAIR DETAILS



MILLING DETAIL

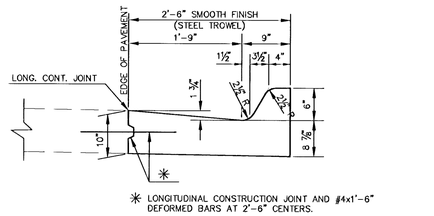
STA. 24+97.06 TO STA. 25+48
STA. 57+82 TO STA. 58+32.07

Note:
See Sht. 1.3 for Concrete Joint Details.

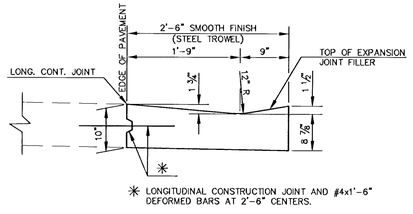


BITUMINOUS JOINT DETAIL

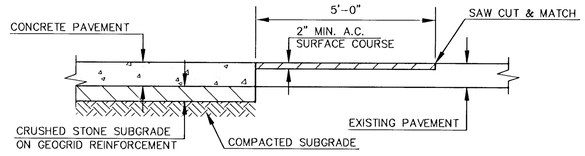
(SEE NOTE)



COMBINED CURB AND GUTTER – TYPE I



COMBINED CURB AND GUTTER – TYPE II



HOOKUP DETAIL

TYPICAL AT SIDE STREETS WITH EXISTING A.C. PAVEMENT. (30TH., MARLBORO, 29TH., FULTZ, AND CRAWFORD) COST SUBSIDIARY TO PROJECT.

KANSAS DEPARTMENT OF TRANSPORTATION

SOUTH SENECA TYPICAL SECTIONS

PROJECT NO. 472-83084 SEDGWICK CO.

MID-KANSAS ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

DESIGNED BY:	DCH	CHECKED BY:	DCH	
DRAWN BY:	WNJ	DATE: MAY 1, 2000	SHEET 2 OF 58	

94005SEC

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