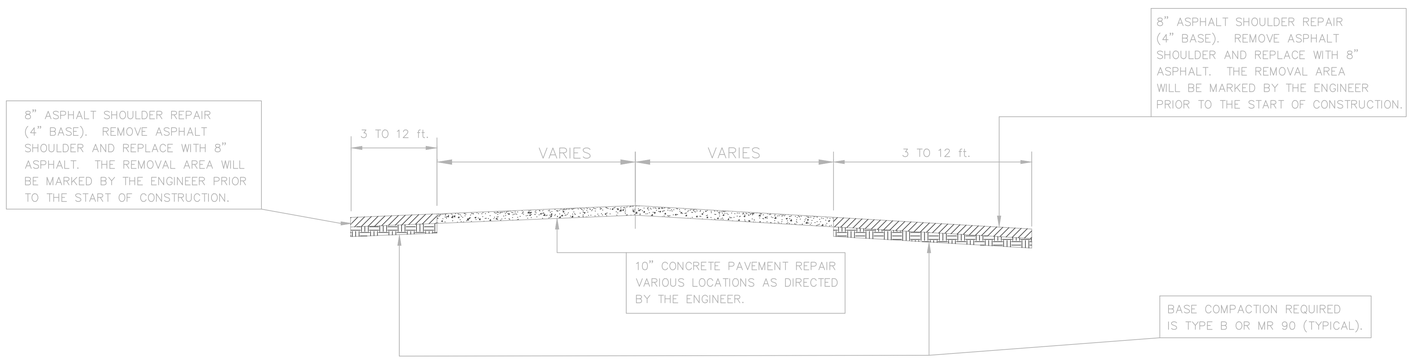
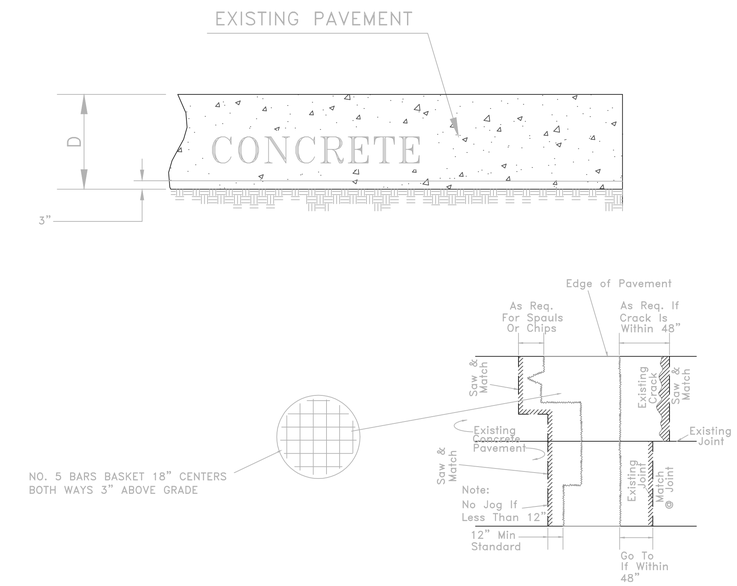
FHWA REG. NO.	STATE	PROJECT NO.	YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 U-2227-01	2010	7	17

NOTE: ALL ASPHALT MILLING SHALL BE SALVAGED TO THE WEST OR NORTH CITY SUB-STATION.



WB U.S. 54/400 (KELLOGG)

STA 0+00 TO STA 18+20



FULL DEPTH ASPHALT CONCRETE PATCH

No. 5 BARS 2'0" LONG IN LENGTH SHALL BE DRILLED AND EPOXYED INTO THE CONCRETE PATCH AT 2'0" CENTERS WITH A MINIMUM OF 2 BARS IN ANY PATCH SIDE. NO. 5 BARS SHALL BE PLACED ON 18" CENTERS BOTH WAYS, 3" ABOVE GRADE.

GENERAL NOTES:

ALL CONCRETE PAVEMENT REPAIR SHALL BE DONE IN ACCORDANCE WITH SECTION 500 OF THE CITY OF WICHITA STANDARD.

ALL ASPHALT SHOULDER REPAIR SHALL BE DONE IN ACCORDANCE WITH SECTION 405 OF THE CITY OF WICHITA STANDARD SPECIFICATIONS EXCEPT WHEN THE BINDER IS NOT SPECIFIED.

DUE TO HIGH TRAFFIC VOLUMES THE CONTRACTOR WILL BE REQUIRED TO PERFORM WORK AS FOLLOWS: ONE LANE OF TRAFFIC MAY BE CLOSED FOR CONCRETE BASE REPAIR IN EACH DIRECTION UP TO THREE (3) DAYS FROM START OF WORK. THE CONTRACTOR WILL REIMBURSE TO THE CITY LIQUIDATED DAMAGES OF $500 PER DAY FOR EACH CALENDAR DAY THAT ONE LANE IS CLOSED OVER THREE (3) DAYS. THE CONTRACTOR ALSO HAS THE OPTION TO PERFORM THIS WORK AT NIGHT.

MINIMUM SIZE OF CONCRETE PATCHES ARE 6' x 12'. CONCRETE USED FOR PATCHES MUST MEET OR EXCEED 3,500 PSI COMPRESSIVE STRENGTH BEFORE OPENING AND MUST USE TYPE III CEMENT. A MIX DESIGN MUST BE SUBMITTED AND APPROVED PRIOR TO START OF CONSTRUCTION BY THE ENGINEER.

THE CITY OF WICHITA

CITY ENGINEER'S OFFICE
CITY HALL – SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202
(316) 268-4501
(316) 268-4114 FAX

KELLOGG (U.S. 54/400) FROM 119TH ST. W. TO 111TH ST. W.

JAMES L. ARMOUR P.E. – CITY ENGINEER

ENGINEER:	DRAWN BY:
B. RAHBAR	A. P. ROSAS
PROJECT NUMBER: 472-84815b	INDEX CODE: 707006
DATE: FEB. 2010	SHEET 7 OF 17