

HOST PROJECT 70 KA 5207-01

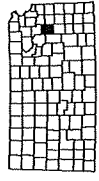
- BOUNDARIES**
- County Boundary
 - State Boundary
 - City Boundary
 - County Seat
 - Populated Place
 - Local
- BOUNDARIES**
- County Boundary
 - State Boundary
 - City Boundary
 - County Seat
 - Populated Place
 - Local
- BOUNDARIES**
- County Boundary
 - State Boundary
 - City Boundary
 - County Seat
 - Populated Place
 - Local

OSAGE COUNTY KANSAS

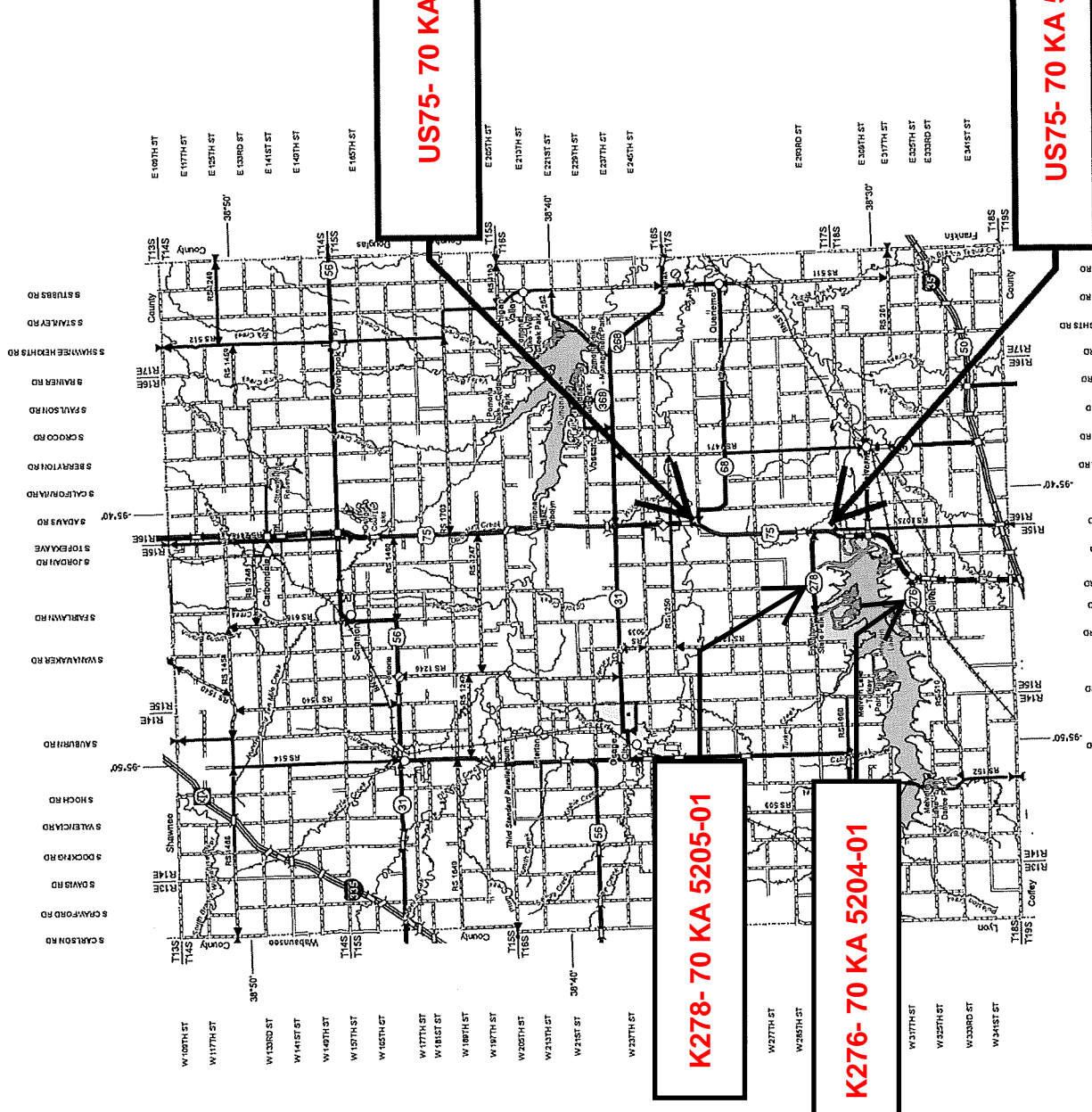
GENERAL HIGHWAY MAP
 PREPARED BY THE
 KANSAS DEPARTMENT OF TRANSPORTATION
 BUREAU OF TRANSPORTATION PLANNING
 IN COOPERATION WITH THE
 U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION



MARCH 2018



KDOT makes no warranties, guarantees, or representations for the accuracy of this information and assumes no liability for errors or omissions.



US75-70 KA 5206-01

K278-70 KA 5205-01

K276-70 KA 5204-01

US75-70 KA 5206-01



General Notes

12/10/2018

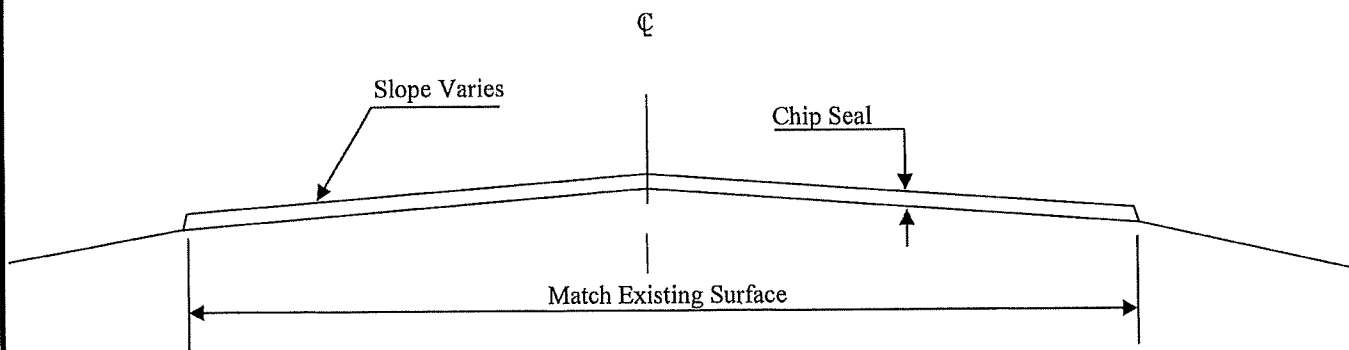
Page 1 of 1

Project No. 70 KA 5207-01

Note

- 1 The contractor is responsible for establishing and maintaining centerline. The sealed centerline joint may be adjusted to allow pavement marking tabs to be applied exactly on centerline (determined by splitting the width of the road). This shall be subsidiary to the temporary raised pavement marker line of this contract.
- 2 No more than 2.5 miles shall be closed off at one time. No lane closures or detours will be allowed overnight.
- 3 Permanent pavement marking shall be completed by KDOT upon completion of the project.
- 4 Application rates: The application rates for the oil and cover material are preliminary numbers and the final rates to be determined using KDOT form 683 after the contractor begins to stockpile cover material.
- 5 The asphalt seal will be placed full width on the roadway including all widenings.

TYPICAL SECTION



not to scale

ROADWAY WIDTHS

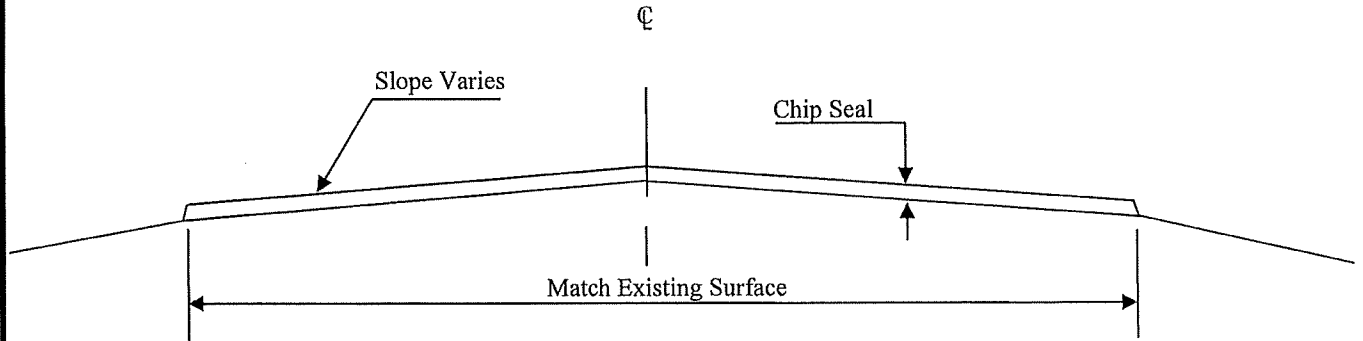
Location	mile	Approx. Width	Location	mile	Approx. Width
00+00 - 4+90	0.09	50			
4+90 - 48+09	0.82	26			
48+09 - 53+30	0.10	38			
(17,399.1 SQYDS)					

RATE OF APPLICATION

Cover Material CM-L-2 @ 0.0082 yd³/yd²

Emulsified Asphalt (CRS-1HP) @ 0.42 gal/yd²

TYPICAL SECTION



not to scale

ROADWAY WIDTHS

Location	Width (Ft)	Length (Ft)
US 75 and K 278 (0+00) West to Fairlawn Rd (158+42)	24.5'	15,842'
(43,125.4 SQYDS)		

RATE OF APPLICATION

Cover Material CM-L-2 @ 0.0082 yd³/yd²

Emulsified Asphalt (CRS-IHP) @ 0.42 gal/yd²

	Date: 06/08/2018	KANSAS DEPARTMENT OF TRANSPORTATION
	PROJ. NO. 278 – 70 KA 5205-01	TITLE: CHIPSEAL

**SUMMARY OF TRAFFIC CONTROL DEVICES
(FOR INFORMATION ONLY)**

All traffic control devices shall be placed in accordance with the applicable KDOT Traffic Control Standards. The contractor shall provide all signs and other traffic control devices for proper traffic control of all construction activities. Quantities listed are estimates only. Contractor operations may require additional signs and traffic control devices, this will be subsidiary to the bid item traffic control.

WORK ZONE SIGNS *			
SIGN NO.	SIZE - SQ. FT.		
	0-9.25	9.26-16.25	16.26 & OVER
R2-1			
R4-1		2	
W3-4			2
W3-5			
W8-11			
W14-3			2
W20-1			8
W20-4			
W20-5			
W20-7			2
W21-5			
KG20-5	6		
G20-4			2
KM4-20			
KG20-2	8		
KI-104a			
KI-105a			

LIGHTED DEVICES *	
WORK ZONE WARNING LIGHT (TYPE "A" LOW INTENSITY)	
WORK ZONE WARNING LIGHT (RED TYPE "B" HIGH INTENSITY)	
ARROW DISPLAY	
PORTABLE CHANGEABLE MESSAGE SIGN	

BARRICADES *		CHANNELIZING DEVICES *		
TYPE III (4' TO 12')	PEDESTRIAN	FIXED	PORTABLE	PEDESTRIAN
			100	

**SUMMARY OF TRAFFIC CONTROL DEVICES
(EACH)**

WORK ZONE SIGN (SPECIAL)		
SIGN NO.	16.25 SQ. FT. & LESS	16.26 SQ. FT. & OVER

RECAPITULATION OF QUANTITIES

ITEM	QUANTITY	UNIT
WORK ZONE SIGNS (0 TO 9.25 SQ. FT.)		EADA
WORK ZONE SIGNS (9.26 TO 16.25 SQ. FT.)		EADA
WORK ZONE SIGNS (16.26 SQ. FT. & OVER)		EADA
WORK ZONE BARRICADES (TYPE 3 - 4' TO 12')		EADA
WORK ZONE BARRICADES (PEDESTRIAN)		EADA
CHANNELIZER (FIXED)		EADA
CHANNELIZER (PORTABLE)		EADA
CHANNELIZER (PEDESTRIAN)		EADA
WORK ZONE WARNING LIGHT (TYPE "A" LOW INTENSITY)		EADA
WORK ZONE WARNING LIGHT (RED TYPE "B" HIGH INTENSITY)		EADA
ARROW DISPLAY		EADA
PORTABLE CHANGEABLE MESSAGE SIGN		EADA
PAVEMENT MARKING (TEMPORARY)		
4" SOLID (TYPE I)		STA./LINE
4" SOLID (TYPE II)		STA./LINE
4" BROKEN (8")(TYPE I)		STA./LINE
4" BROKEN (8")(TYPE II)		STA./LINE
4" BROKEN (3")(TYPE I)		STA./LINE
4" BROKEN (3")(TYPE II)		STA./LINE
4" DOTTED EXTENSION (TYPE I)		STA./LINE
4" DOTTED EXTENSION (TYPE II)		STA./LINE
SOLID (LINE MASKING TAPE)		STA./LINE
BROKEN (LINE MASKING TAPE)		STA./LINE
SYMBOL (TYPE I)		EACH
SYMBOL (TYPE II)		EACH
FLEXIBLE RAISED PAVEMENT MARKERS (4" BROKEN (8"))		STA./LINE
FLEXIBLE RAISED PAVEMENT MARKERS (4" BROKEN (3"))	480.5	STA./LINE
PAVEMENT MARKING REMOVAL		LIN. FT.
CONCRETE SAFETY BARRIER (TYPE F3) (TEMPORARY)		LIN. FT.
CONCRETE SAFETY BARRIER (TYPE F3) (TEMP.-INSTALL ONLY)		LIN. FT.
CONCRETE SAFETY BARRIER (TYPE F3) (TEMP.-RELOCATE)		LIN. FT.
INERTIAL BARRIER SYSTEM		EACH
REPLACEMENT MODULES (IBS)		EACH
WORK ZONE SIGN (SPECIAL) (16.25 SQ. FT. & LESS)		EACH
WORK ZONE SIGN (SPECIAL) (16.26 SQ. FT. & OVER)		EACH
RIGID RAISED PAVEMENT MARKER (TYPE I)		EACH
RIGID RAISED PAVEMENT MARKER (TYPE II)		EACH
TRAFFIC SIGNAL INSTALLATION (TEMPORARY)		LUMP SUM
TRAFFIC CONTROL (INITIAL SET UP)		LUMP SUM
TRAFFIC CONTROL	LUMPSUM	LUMP SUM
FLAGGER (SET PRICE)	1	HOUR

NOTES: Pilot Car (TE730) + 6 Side Road Sets

K278, 158.4 STA
K276, 53.3 STA
US75, 268.8 STA

3				
2				
1	11/10/16	Removed Replacement Modules Summary Table, Added "(IBS)" to Replacement Modules description	JGB	
NO.	DATE	REVISIONS	BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION				
TRAFFIC CONTROL SUMMARY OF DEVICES RECAPITULATION OF QUANTITIES				
TE795				
FWHA APPROVAL		08/01/15	APP'D	Kristina Erickson
DESIGNED	B.A.H.	DETAILED	R.W.B.	QUANTITIES
DESIGN CK.		DETAIL CK.		QUAN. CK.
				TRACED
				TRACE CK.