

### SUMMARY OF PAVEMENT MARKINGS

LOCATION	100 mm Solid WHITE Edge Line	150 mm Broken WHITE Lane Line	150 mm Dotted WHITE Extension Line	150 mm Solid WHITE LANE LINE	200 mm Solid WHITE Gore Line	300 mm Solid WHITE Diagonal Line	300 mm Solid WHITE Chevron Line	300 mm Solid WHITE Type I Crosswalk Line	600 mm Solid WHITE Type II Crosswalk Line	600 mm Solid WHITE Stop Line	100 mm Solid WHITE Edge Line	100 mm Solid YELLOW Double Line	100 mm Solid YELLOW Line	100 mm Broken YELLOW Line	300 mm Solid YELLOW Diagonal Line
Patterned Cold Plastic Striping															
Sta. 14+020.783 to Sta. 14+200		40													
Sta. 14+200 to Sta. 14+600		100													
Sta. 14+600 to Sta. 15+000	200.3	115	9.6	50	143.5	52.6	22.3				200.3				
Sta. 15+000 to Sta. 15+400	1015	432.5			1197	224.7	175.1				1105				
Sta. 15+400 to Sta. 15+800	1400	572.5		786	110	120	10				1490				
Sta. 15+800 to Sta. 16+200	721.1	730			724	18.6	50.6				1468.5				
Sta. 16+200 to Sta. 16+600	802.9	750			379.7	38	60.3				800				
Sta. 16+600 to Sta. 17+000	592	675			902.4	41.6	159.3				980.5				
Sta. 17+000 to Sta. 17+400	1265	677.5		404	160.5		27.1				1460				
Sta. 17+400 to Sta. 17+800	804	685		228	536.1	27.3	85				1600.7	86.5			
Sta. 17+800 to Sta. 18+200	800	742.5			454.3		60				800				
Sta. 18+200 to Sta. 18+600		75													
Seville												72.2			
Woodchuck												41.7			
Holland												44.4			
Malze Rd.															
Sta. 3+922.151 to Sta. 4+300		30	19.8	300							254.5				
Tyler Rd.								51.5							
Sta. 4+700 to Sta. 5+100		117.5	27.6	465							512.6	140		25.7	
Sta. 5+100 to Sta. 5+278.3		90		26.3							276.7	90	70	35.7	
TOTALS	7600	5833	57	2260	4608	523	650	51.5			10949	475	70	61.4	
Thermoplastic Striping															
Sta. 13+800 to Sta. 14+020.783		10													
Sta. 14+600 to Sta. 14+900	451.7	97.5	24	212		10.8				48.3	471.6	98.3			
Sta. 18+200 to Sta. 18+600	571.7	295			395.6		55.9				480				
Sta. 18+600 to Sta. 19+000	400	200									400				
Sta. 19+000 to Sta. 19+400	371.6	197.5			205.7	67.6	24.3				400				
Sta. 19+400 to Sta. 19+800	181.6	102.5	57								400				
Sta. 19+800 to Sta. 20+200		75				6.3					400				
Sta. 20+200 to Sta. 20+355						37.1					155				
Access Drive											150.3				
Woodchuck											105				
Malze Rd.															
Sta. 3+670 to Sta. 3+900		112.5		113.2							162	465.3		154	
Sta. 3+900 to Sta. 3+922.151		15		88.6							44.3				
Sta. 4+081.018 to Sta. 4+300		110		107.9					69.4	78.2	348.2			178.9	
Sta. 4+300 to Sta. 4+495		57.5		45							310				
Tyler Rd. - Sta. 4+700 to 5+100									99.2						
Sta. 5+278.3 to Sta. 5+500		105		171.4							52	344	85	21.5	
Sta. 5+500 to Sta. 5+800		47.5									662.3				
TOTALS	1976.6	1425	81	738	601.3	121.8	80.2		216.9	2991	2191	344	85	355	

### RECAPITULATION OF QUANTITIES

ITEMS	TOTAL	UNITS
PAVEMENT MARKING (THERMOPLASTIC)(WHITE)(100 mm)	<del>1976.6</del> 2163.0	m
PAVEMENT MARKING (THERMOPLASTIC)(WHITE)(150 mm)	<del>2244</del> 1897.0	m
PAVEMENT MARKING (THERMOPLASTIC)(WHITE)(200 mm)	<del>601.3</del> 983.0	m
PAVEMENT MARKING (THERMOPLASTIC)(WHITE)(300 mm)	<del>202.0</del> 217.0	m
PAVEMENT MARKING (THERMOPLASTIC)(WHITE)(600 mm)		m
PAVEMENT MARKING (THERMOPLASTIC)(YELLOW)(100 mm)	<del>561</del> 4071	m
PAVEMENT MARKING (THERMOPLASTIC)(YELLOW)(300 mm)	<del>355</del> 213	m
PAVEMENT MARKING SYMBOL (COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING SYMBOL (COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING SYMBOL (COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING SYMBOL (COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING (PATTERNED COLD PLASTIC)(WHITE)(100 mm)	<del>7600</del> 6678	m
PAVEMENT MARKING (PATTERNED COLD PLASTIC)(WHITE)(150 mm)	<del>8150</del> 9446	m
PAVEMENT MARKING (PATTERNED COLD PLASTIC)(WHITE)(200 mm)	<del>4608</del> 4645	m
PAVEMENT MARKING (PATTERNED COLD PLASTIC)(WHITE)(300 mm)	<del>1173</del> 1250	m
PAVEMENT MARKING (PATTERNED COLD PLASTIC)(WHITE)(600 mm)		m
PAVEMENT MARKING (PATTERNED COLD PLASTIC)(YELLOW)(100 mm)	<del>1494</del> 11643	m
PAVEMENT MARKING (PATTERNED COLD PLASTIC)(YELLOW)(300 mm)	61.4	m
PAVEMENT MARKING SYMBOL (PATTERNED COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING SYMBOL (PATTERNED COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING SYMBOL (PATTERNED COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING SYMBOL (PATTERNED COLD PLASTIC)(WHITE)( )		EACH
PAVEMENT MARKING (HIGH DURABILITY)(WHITE)(300 mm)		m
PAVEMENT MARKING (PREFORMED THERMOPLASTIC)(WHITE)(600 mm)	<del>216.9</del> 262.0	m
PAVEMENT MARKING SYMBOL (PREFORMED THERMOPLASTIC)(WHITE)(THRU-LEFT ARROW)	9	EACH
PAVEMENT MARKING SYMBOL (PREFORMED THERMOPLASTIC)(WHITE)(RIGHT ARROW)	<del>32</del> 37	EACH
PAVEMENT MARKING SYMBOL (PREFORMED THERMOPLASTIC)(WHITE)(LEFT ARROW)	<del>53</del> 59	EACH
PAVEMENT MARKING SYMBOL (PREFORMED THERMOPLASTIC)(WHITE)(ONLY)	<del>4</del> 10	EACH
PAVEMENT MARKING (FOIL BACKED)(WHITE)(100 mm)		m
PAVEMENT MARKING (FOIL BACKED)(WHITE)(200 mm)		m
PAVEMENT MARKING (FOIL BACKED)(WHITE)(300 mm)		m
PAVEMENT MARKING (FOIL BACKED)(YELLOW)(100 mm)		m
PAVEMENT MARKING (FOIL BACKED)(YELLOW)(300 mm)		m
PAVEMENT MARKING REMOVAL (1)	4100	m

### SUMMARY OF WORD & SYMBOL MARKINGS

LOCATION	↑	↗	↘	↖	↙	↕	⚠	STOP	ONLY	X-ING	SCHOOL
Frontage Rd. Rt.											
Sta. 15+465 to 15+540				3							
Sta. 15+465 to 15+540					3						
Sta. 17+215 to 17+240					2						
Frontage Rd. Lt.											
Sta. 15+681 to 15+756		3		3							
Sta. 17+400 to 17+450		2		2	2						
US-54											
Sta. 14+730 to 14+780					3						
Sta. 14+826 to 14+950				2	5						
Malze Rd.		2		13	12				2		
Tyler Rd.		2		9	23				2		
TOTALS		9		32	53				4		

#### NOTE:

WORDS & SYMBOLS SHALL CONFORM TO THE LATEST EDITION OF 'STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS' PRINTED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION.

PRIOR TO COMMENCEMENT OF PAVEMENT MARKING WORK THE ENGINEER WILL ESTABLISH THE LIMITS FOR 'NO PASSING' ZONES. THESE LIMITS SHALL BE USED FOR THE LOCATION OF 'NO PASSING' LINES AND FOR THE COMPUTATION OF ACTUAL MARKING QUANTITIES FOR THIS LINE TYPE.

ALL PAVEMENT MARKINGS ON NEW CONCRETE PAVEMENT SHALL BE PATTERNED COLD PLASTIC MARKING. PAVEMENT MARKINGS ON BITUMINOUS PAVEMENT SHALL BE THERMOPLASTIC MARKING. 600 mm STOP LINES AND ALL SYMBOLS SHALL BE PREFORMED THERMOPLASTIC. *Cross-Walk Lines shall be Performed Thermoplastic.*

(1) ESTIMATED QUANTITY FOR INFORMATION ONLY. EXISTING MARKINGS IN CONFLICT WITH NEW MARKINGS SHALL BE COMPLETELY REMOVED BEFORE APPLYING NEW MARKINGS. WORK FOR PAVEMENT MARKING REMOVAL SHALL BE SUBSIDIARY TO OTHER PAVEMENT MARKING ITEMS.

NOTE: For specific pavement marking details and dimensions see plan sheets

NOTE: ALL TOTALS REFLECT ACTUAL QUANTITY OF PAVEMENT MARKING MATERIALS REQUIRED.

**RECORD DRAWING**

3				
2	03/06/98	Add 'NO PASSING' zone note	JFF	LGV
1	03/07/96	RESTRUCTURE SHEET AND REVISE BID ITEMS	JFF	JET
NO.	DATE	REVISION	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

SUMMARY AND RECAPITULATION OF PAVEMENT MARKING QUANTITIES

DESIGNED	JFF	DATE	05/18/98	APP'D	JAMES E. TOBACEN
DETAILS	CSB	QUANTITIES		TRACED	
DETAIL CK.	JFF	QUAN. CK.		TRACE CK.	