FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87-N-0099-01	1999	55	69

SUMMARY OF TRAFFIC CONTROL DEVICES (EACH PER DAY)

DELINEATORS & CHANNELIZING DEVICES (EACH)								
BARRICADES		DRUMS	PAVEMENT MARKERS			VERTICAL PANELS	
TY I OR TY II	TYPE III (2.7 m TO 4.2 m)		TUBULAR	TYPE I	TYPE II	SINGLE	BACK TO BACK
10*	16	183					

*FOR USE AS DIRECTED BY ENGINEER

LIGHTING DEVICES (EACH)	
CONSTRUCTION WARNING LIGHT (TYPE 'B' HIGH INTENSITY)	
ARROW DISPLAY	6
TEMP. TRAFFIC SIGNALS (SETS)*	4

* EACH SET INCLUDES TWO HEADS

CONCRETE SAFETY BARRIER (SECTIONS)	
TYPE I (TEMPORARY)	
TYPE IV (TEMPORARY)	

CONSTRUCTION SIGNS (EACH)			
MUTCD NO.	SIZE - m² 0-0.85	0.86-1.50	1.51 & OVER
W20-7a		2	
W1-4R			
W6-3		6	
W20-1		12	
W20-3			
W20-5		6	
R1-2			
R3-2	10		
R3-3	8		
R4-7	6		
R11-2		8	
S20-2A		6	
I-104			4
I-105			4

RECAPITULATION OF QUANTITIES

ITEM	QUANTITY	UNIT
CONSTRUCTION SIGNS (0 TO 0.85 m²)	3,960	EACH PER DAY
CONSTRUCTION SIGNS (0.86 TO 1.50 m²)	6,600	EACH PER DAY
CONSTRUCTION SIGNS (1.51 m² & OVER)	1,320	EACH PER DAY
CONSTRUCTION BARRICADES (TYPE I OR II)	1,650	EACH PER DAY
CONSTRUCTION BARRICADES (TYPE III - 1.2m TO 2.4 m)		EACH PER DAY
CONSTRUCTION BARRICADES (TYPE III - 2.7m TO 4.2 m)	2,640	EACH PER DAY
CONSTRUCTION WARNING LIGHT (TYPE 'B' HIGH INTENSITY)		EACH PER DAY
REFLECTORIZED DRUM	30,200	EACH PER DAY
ARROW DISPLAY		EACH PER DAY
TUBULAR MARKERS		EACH PER DAY
VERTICAL PANELS (SINGLE TYPE)		EACH PER DAY
VERTICAL PANELS (BACK TO BACK TYPE)		EACH PER DAY
OBJECT MARKERS		EACH PER DAY
CONCRETE SAFETY BARRIER (TYPE I) (TEMPORARY)		SECTION/DAY
CONCRETE SAFETY BARRIER (TYPE IV) (TEMPORARY)		SECTION/DAY
PAVEMENT MARKING (TEMPORARY)		
100 mm BROKEN (2.5 m) (TYPE I TAPE)		km/LINE
100 mm SOLID (TYPE I TAPE)	7.5	km/LINE
100 mm BROKEN (2.5 m) (TYPE II OR IIA TAPE)		km/LINE
100 mm SOLID (TYPE II [redacted] TAPE)		km/LINE
PAVEMENT MARKING (TEMPORARY STRIPING)		
100 mm BROKEN (1.0 m) (TYPE II OR IIA TAPE)		km/LINE
100 mm SOLID (TYPE II OR IIA TAPE)		km/LINE
EXISTING PAVEMENT MARKING REMOVAL		LIN. m
GLARE SCREEN		LIN. m
TEMPORARY RAISED PAVEMENT MARKER (TYPE I)		EACH
TEMPORARY RAISED PAVEMENT MARKER (TYPE II)		EACH
INERTIAL BARRIER SYSTEM		EACH
MODULE F90 (REPLACEMENT)		EACH
MODULE F180 (REPLACEMENT)		EACH
MODULE F320 (REPLACEMENT)		EACH
MODULE F640 (REPLACEMENT)		EACH
MODULE F960 (REPLACEMENT)		EACH
TRAFFIC SIGNAL INSTALLATION (TEMPORARY)	L.S	LUMP SUM
TEMPORARY TRAFFIC SIGNALS		LUMP SUM
TRAFFIC CONTROL		LUMP SUM
FLAGGER (SET)	1	HOUR
TRAFFIC CONTROL (INITIAL SETUP)	L.S.	

NO.	DATE	REVISIONS	BY	APP'D
3	7-8-96	INCLUDED TYPE IIA TAPE & CHANGED STRIPING LENGTH	WPR	NAB
2	5-8-96	CHANGED SIZE OF INERTIAL BARRIER MODULES	TCP	NAB
1	5-8-96	CHANGED SIZE OF TEMPORARY TAPE	TCP	NAB

KANSAS DEPARTMENT OF TRANSPORTATION

SUMMARY OF DEVICES AND RECAPITULATION OF QUANTITIES

TE.751S1 7/1/94

FHWA APPROVAL 8-1-96		APP'D Nelda A. Buckley	
DESIGNED	DETAILED	QUANTITIES	TRACED
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK.