FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0061-01	1998	80	91

(AA)

R4-7a
600 mm x 750 mm

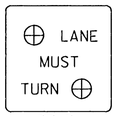
(BB)

R5-1
750 mm x 750 mm

(CC)

R3-2
600 mm x 600 mm

(DD)



R3-7
750 mm x 750 mm

(EE)

R3-3
600 mm x 600 mm

(FF)

W20-3
1200 mm x 1200 mm

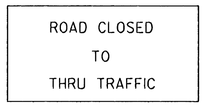
(GG)

W20-5
1200 mm x 1200 mm

(HH)

W9-2
1200 mm x 1200 mm

(II)



R-11
1500 mm x 750 mm

AHEAD, 1500 FT OR 1 MILE

AHEAD, 1000 FT, 1500 FT OR 1 / 2 MILE

⊕ RIGHT or LEFT

⊛ SPEED TO BE DETERMINED BY THE ENGINEER.

PHASE 1 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
5	6	300	32				

LIGHTING DEVICES (EACH)	
CONSTRUCTION WARNING LIGHT (TYPE "B" HIGH INTENSITY)	
ARROW DISPLAY	
TEMP. TRAFFIC SIGNALS (SETS)	3

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

CONSTRUCTION SIGNS (EACH)			
MUTCD NO.		SIZE - m² 0-0.85	0.86-1.50
A.	W20-1		12
B.	W20-4		1
C.	W20-5		5
F.	W4-2		8
G.	W6-3		2
P.	R11-2		1
S.	G20-2A	10	
AA.	R4-7A	3	
BB.	R5-1	2	
CC.	R3-2	13	
DD.	R3-7	12	
EE.	R3-3	4	
FF.	W20-3		2
GG.	W20-5		2
HH.	W9-2		3
II.	R11-4		1

NOTE:

Contractor to coordinate all driveway construction with owner.

Upon owner approval, the following drives may be closed during construction:

Sta. 22+743.900 Lt
Sta. 22+787.000 Lt.
Sta. 22+853.000 Lt.
Sta. 22+968.800 Lt.
Sta. 23+017.000 Lt.

PHASE 2 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
6	7	300	32				

LIGHTING DEVICES (EACH)	
CONSTRUCTION WARNING LIGHT (TYPE "B" HIGH INTENSITY)	
ARROW DISPLAY	
TEMP. TRAFFIC SIGNALS (SETS)	3

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

CONSTRUCTION SIGNS (EACH)			
MUTCD NO.		SIZE - m² 0-0.85	0.86-1.50
A.	W20-1		12
B.	W20-4		1
C.	W20-5		5
F.	W4-2		8
G.	W6-3		2
P.	R11-2		1
S.	G20-2A	10	
AA.	R4-7A	4	
BB.	R5-1	2	
CC.	R3-2	13	
DD.	R3-7	5	
EE.	R3-3	4	
FF.	W20-3		2
GG.	W20-5		2
HH.	W9-2		2
II.	R11-4		1

NOTE:

Contractor to coordinate all drivway construction with owner.

Upon owner approval, the following drives may be closed during construction:

Sta. 22+708.600 Rt
Sta. 22+726.000 Rt.
Sta. 22+746.000 Rt.
Sta. 22+760.600 Rt.

RECAPITULATION OF QUANTITIES

ITEM	QUANTITY	UNIT
CONSTRUCTION SIGNS (0 TO 0.85 m²)		EACH PER DAY
CONSTRUCTION SIGNS (0.86 TO 1.50 m²)		EACH PER DAY
CONSTRUCTION SIGNS (1.51 m² & OVER)		EACH PER DAY
CONSTRUCTION BARRICADES (TYPE I OR II)		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)		EACH PER DAY
CONSTRUCTION WARNING LIGHT (TYPE "B" HIGH INTENSITY)		EACH PER DAY
REFLECTORIZED DRUM		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 (White)		km/LINE
100 mm SOLID (White)	2.2	km/LINE
100 mm BROKEN (Yellow)		km/LINE
100 mm SOLID (Yellow)	4.4	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	3 970	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	L.S.	LUMP SUM
TRAFFIC CONTROL	L.S.	LUMP SUM
FLAGGER (SET)	1	HOUR

NOTE:

TEMPORARY TRAFFIC SIGNALS SHALL BE INSTALLED AT INTERSECTIONS AS PER CITY OF WICHITA REQUIREMENTS.

ALL DEVICES SHALL COMPLY WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.

FOR ALL PROJECTS LET AFTER JULY 1, 1996, ALL SIGNS NOW REQUIRING TYPE II HIGH PERFORMANCE SHEETING SHALL BE REPLACED WITH SIGNS RETROFLECTORIZED WITH FLUORESCENT ORANGE PRISMATIC GRADE RETROFLECTIVE SHEETING.

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

TE75ISI 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.