

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0061-01	1998	23	91

CURB INLET TYPE 10			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	0.900 m	W <sub>I</sub>	
H	1.070 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13		
A1	#13		
A2	#13		
A3	#13		
A4	#13		
B	#13	10	0.825 m
B1	#13		
C	#13	13	0.838 m
C1	#13		
C2	#13		
V	#13	4	0.908 m
V1	#13	6	0.629 m
V2	#13	8	0.991 m
V3	#13		
U	#13		
X	#13		
INLET LOCATIONS			
23*216.000 Ft.			

CURB INLET TYPE 10			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	0.900 m	W <sub>I</sub>	
H	1.220 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13		
A1	#13		
A2	#13		
A3	#13		
A4	#13		
B	#13	12	0.825 m
B1	#13		
C	#13	15	0.838 m
C1	#13		
C2	#13		
V	#13	4	1.060 m
V1	#13	6	0.781 m
V2	#13	8	1.143 m
V3	#13		
U	#13		
X	#13		
INLET LOCATIONS			
23*185.000 Ft. 23*222.500 Ft.			

CURB INLET TYPE 10			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	0.900 m	W <sub>I</sub>	
H	1.500 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13		
A1	#13		
A2	#13		
A3	#13		
A4	#13		
B	#13	16	0.825 m
B1	#13		
C	#13	23	0.838 m
C1	#13		
C2	#13		
V	#13	4	1.340 m
V1	#13	6	1.086 m
V2	#13	8	1.448 m
V3	#13		
U	#13		
X	#13		
INLET LOCATIONS			
23*185.000 Ft.			

CURB INLET TYPE 12			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	0.910 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	8	1.905 m
B1	#13	2	1.264 m
C	#13	29	0.838 m
C1	#13		
C2	#13		
V	#13	4	0.756 m
V1	#13	6	0.476 m
V2	#13	20	0.838 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
23*160.000 Ft.			

CURB INLET TYPE 12			
CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	1.070 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	10	1.905 m
B1	#13	2	1.264 m
C	#13	31	0.838 m
C1	#13		
C2	#13		
V	#13	4	0.908 m
V1	#13	6	0.629 m
V2	#13	20	0.991 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
22*666.446 Ft. 22*720.000 Ft. 22*720.000 Ft. 22*752.000 Ft. 22*800.164 Ft. 22*811.060 Ft. 22*820.000 Ft. 22*820.000 Ft. 22*895.000 Ft. 23*216.000 Ft.			

CURB INLET TYPE 12			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	1.220 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	12	1.905 m
B1	#13	2	1.264 m
C	#13	33	0.838 m
C1	#13		
C2	#13		
V	#13	4	1.060 m
V1	#13	6	0.781 m
V2	#13	20	1.143 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
22*676.000 Ft. 22*676.000 Ft. 22*895.000 Ft.			

CURB INLET TYPE 12			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	1.500 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	16	1.905 m
B1	#13	2	1.264 m
C	#13	37	0.838 m
C1	#13		
C2	#13		
V	#13	4	1.365 m
V1	#13	6	1.086 m
V2	#13	20	1.448 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
22*941.256 Ft.			

CURB INLET TYPE 12			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	1.680 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	18	1.905 m
B1	#13	2	1.264 m
C	#13	39	0.838 m
C1	#13		
C2	#13		
V	#13	4	1.518 m
V1	#13	6	1.238 m
V2	#13	20	1.600 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
22*980.000 Ft. 23*160.000 Ft.			

CURB INLET TYPE 12			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	1.830 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	20	1.905 m
B1	#13	2	1.264 m
C	#13	41	0.838 m
C1	#13		
C2	#13		
V	#13	4	1.670 m
V1	#13	6	1.391 m
V2	#13	20	1.753 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
23*140.000 Ft.			

CURB INLET TYPE 12			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	2.130 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	24	1.905 m
B1	#13	2	1.264 m
C	#13	45	0.838 m
C1	#13		
C2	#13		
V	#13	4	1.975 m
V1	#13	6	1.695 m
V2	#13	20	2.057 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
23*050.000 Ft.			

CURB INLET TYPE 12			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	0.910 m	L <sub>I</sub>	
W	1.980 m	W <sub>I</sub>	
H	2.440 m	H <sub>I</sub>	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	1.003 m
A1	#13	2	1.156 m
A2	#13		
A3	#13		
A4	#13		
B	#13	28	1.905 m
B1	#13	2	1.264 m
C	#13	49	0.838 m
C2	#13		
C3	#13		
V	#13	4	2.280 m
V1	#13	6	2.000 m
V2	#13	20	2.362 m
V3	#13		
U	#13		
X	#13	2	1.524 m
INLET LOCATIONS			
22*980.000 Ft.			

Drawn By: \$\$\$\$SYTIME\$\$\$\$  
 File: \$\$\$\$DGN\$PC\$\$\$\$

NO.	DATE	REVISIONS	BY	APP'D
1	1-27-97	Revised Rebar Designation	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION  
**REINFORCING STEEL FOR INLETS**  
**RD760 SE**

FHWA APPROVAL	2-18-97	APP'D, James O. Brewer
DESIGNED	DETAILED	QUANTITIES
DESIGN CK.	DETAIL CK.	TRACE CK.