

CURB INLET TYPE 22 CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	1.525	L ₁	
W	1.250	W ₁	
H	1.140	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	0.527
A ₁	#13	2	0.677
A ₂	#13	5	2.547
A ₃	#13		
A ₄	#13		
B	#13	18	1.170
B ₁	#13	2	1.170
C	#13	23	1.445
C ₁	#13	2	0.579
C ₂	#13	2	0.619
V	#13	9	0.720
V ₁	#13	23	1.060
V ₂	#13		
V ₃	#13		
U	#13		
X	#13	2	1.525
INLET LOCATIONS			
Sta. 5+877.883 (Oliver Street), Lt.			

CURB INLET TYPE 22 CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	1.525	L ₁	
W	1.250	W ₁	
H	1.185	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	0.527
A ₁	#13	2	0.677
A ₂	#13	5	2.547
A ₃	#13		
A ₄	#13		
B	#13	18	1.170
B ₁	#13	2	1.170
C	#13	23	1.445
C ₁	#13	2	0.579
C ₂	#13	2	0.619
V	#13	9	0.765
V ₁	#13	23	1.105
V ₂	#13		
V ₃	#13		
U	#13		
X	#13	2	1.525
INLET LOCATIONS			
Sta. 5+876.932 (Oliver Street), Rt.			

CURB INLET TYPE 22 CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	1.525	L ₁	
W	1.250	W ₁	
H	1.200	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	0.527
A ₁	#13	2	0.677
A ₂	#13	5	2.547
A ₃	#13		
A ₄	#13		
B	#13	18	1.170
B ₁	#13	2	1.170
C	#13	23	1.420
C ₁	#13	2	0.554
C ₂	#13	2	0.594
V	#13	9	0.765
V ₁	#13	23	1.105
V ₂	#13		
V ₃	#13		
U	#13		
X	#13	2	1.525
INLET LOCATIONS			
Sta. 1+380.644 (Pawnee Ave.), Lt.			

CURB INLET TYPE 22 CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	1.525	L ₁	
W	1.250	W ₁	
H	1.275	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	0.527
A ₁	#13	2	0.677
A ₂	#13	5	2.547
A ₃	#13		
A ₄	#13		
B	#13	20	1.170
B ₁	#13	2	1.170
C	#13	23	1.420
C ₁	#13	2	0.554
C ₂	#13	2	0.594
V	#13	9	0.855
V ₁	#13	23	1.195
V ₂	#13		
V ₃	#13		
U	#13		
X	#13	2	1.525
INLET LOCATIONS			
Sta. 5+973.343 (Oliver Street), Lt.			

MANHOLE			
LEGEND		DIMENSIONS	
L			
W			
H			
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
B			
B ₁			
C			
C ₁			
V			
X			
X ₁			
MANHOLE LOCATIONS			
NUMBER	STATION	LOCATION	SIDE

CURB INLET TYPE 22 CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L	1.525	L ₁	
W	1.250	W ₁	
H	1.965	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13	2	0.527
A ₁	#13	2	0.677
A ₂	#13	5	2.547
A ₃	#13		
A ₄	#13		
B	#13	28	1.170
B ₁	#13	2	1.170
C	#13	33	1.420
C ₁	#13	2	0.554
C ₂	#13	2	0.594
V	#13	9	1.435
V ₁	#13	23	1.885
V ₂	#13		
V ₃	#13		
U	#13		
X	#13	2	1.525
INLET LOCATIONS			
Sta. 1+529.662 (Pawnee Ave.), Lt.			

CURB INLET TYPE _____ CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L		L ₁	
W		W ₁	
H		H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13		
A ₁	#13		
A ₂	#13		
A ₃	#13		
A ₄	#13		
B	#13		
B ₁	#13		
C	#13		
C ₁	#13		
C ₂	#13		
V	#13		
V ₁	#13		
V ₂	#13		
V ₃	#13		
U	#13		
X	#13		
INLET LOCATIONS			

CURB INLET TYPE _____ CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L		L ₁	
W		W ₁	
H		H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13		
A ₁	#13		
A ₂	#13		
A ₃	#13		
A ₄	#13		
B	#13		
B ₁	#13		
C	#13		
C ₁	#13		
C ₂	#13		
V	#13		
V ₁	#13		
V ₂	#13		
V ₃	#13		
U	#13		
X	#13		
INLET LOCATIONS			

CURB INLET TYPE _____ CURB RADIUS _____ m			
LEGEND	DIMENSIONS	LEGEND	DIMENSIONS
L		L ₁	
W		W ₁	
H		H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
A	#13		
A ₁	#13		
A ₂	#13		
A ₃	#13		
A ₄	#13		
B	#13		
B ₁	#13		
C	#13		
C ₁	#13		
C ₂	#13		
V	#13		
V ₁	#13		
V ₂	#13		
V ₃	#13		
U	#13		
X	#13		
INLET LOCATIONS			

MANHOLE			
LEGEND		DIMENSIONS	
L			
W			
H			
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
B			
B ₁			
C			
C ₁			
V			
X			
X ₁			
MANHOLE LOCATIONS			
NUMBER	STATION	LOCATION	SIDE

I		1-27-97		Revised Rebar Designation		R.J.S.		J.O.B.	
NO.		DATE		REVISIONS		BY		APP'D	
KANSAS DEPARTMENT OF TRANSPORTATION									
REINFORCING STEEL									
FOR									
INLETS AND MANHOLES									
RD760 SI									
FHWA APPROVAL		2-18-97		APP'D. James O. Brewer					
DESIGNED		DETAILED		QUANTITIES		JO TRACED		B.N.B.	
DESIGN CK.		DETAIL CK.		QUAN. CK.		TRACE CK.		R.J.S.	

Drawn By: J. Olson
 File: 1827ARD/60si
 Plotted: 4-4-00