

STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
KANSAS	87 N-0287-01	2003	16	107

Sta. 1+572.047 29th. St., Const.
Std. Manhole (Precast), 18.889 m Lt.
Manhole Dia. = 1.98 m
Manhole Top = 66.414
Connect Exist. Storm Swr. to Manhole
Fl In=64.843 (450 mm RCP-SW)
Fl In=63.967 (Exist. 1050 mm RCP-W)
Fl Out=63.967 (Exist. 1050 mm RCP-E)
See Sht. No. 17, 41, 46

Sta. 1+570.000 29th. St., Const.
Curb Inlet (Type 1A), 8.950 m Lt.
L = 1.93 m, W = 1.32 m
Inlet Top = 65.719
Install 450 mm x 7.04 m
Storm Swr. (RCP)(NE)
Fl Out=64.871 (450 mm RCP-NE)
See Sht. No. 17, 37, 46

Sta. 1+637.227 29th. St., Const.
Curb Inlet (Type 1A), 8.950 m Lt.
L = 3.45 m, W = 1.32 m
Inlet Top = 64.952
Stack Inlet on Exist. 2-2.13 m x 1.07 m
RCB's
Fl In & Out=63.318 (Exist. 2-7'x3.5' RCB's)
See Sht. No. 17, 38, 46, 47

Sta. 1+643.5 29th. St., 3.7 m Lt.
Remove Exist. Curb Inlet, Drop Inlet
and 6.1 m of 375 mm RCP. Install 375
mm Pipe Plug in RCB.

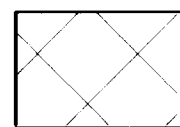
Sta. 1+643.4 29th. St., 7.3 m Rt.
Remove Exist. Curb Inlet and 3.9 m of
375 mm RCP. Install 375 mm Pipe
Plug in RCB.

Sta. 1+639.299 29th. St., Const.
Curb Inlet (Type 1A), 8.950 m Rt.
L = 4.98 m, W = 1.32 m
Inlet Top = 64.952
Stack Inlet on Exist. 2-2.13 m x 1.07 m
RCB's
Fl In & Out=63.322 (Exist. 2-7'x3.5' RCB's)
See Sht. No. 17, 39, 46, 47

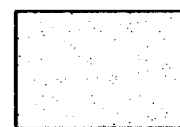
Sta. 1+637.205 29th. St., Connect
600 mm Storm Swr. (RCP)(W) to
Exist. 2-2.13 m x 1.07 m RCB's,
10.660 m Rt.
See Sht. No. 17, 46

BM #2 COW Bench Mark. NE cor. of RCBC, on
the South end of the wingwall. 152.400 m± W.
of 1/4 Sec. Cor., Sec 32 T26S R2E.
Sta. 1+638.913, 13.596 m Lt. Elev.=65.822

LEGEND



Pavement Removal



50 mm Pavement Milling
and Overlay

UTILITIES

E - Weststar Energy (Electric) 261-6512
G - Farmland Industries (Gas) 1-918-333-4111
G - Kansas Gas Service (Gas) 832-3101
G - Williams Pipeline (Gas) 529-6601
SWS - City of Wichita Stormwater Utility 268-4071
SS & W - City of Wichita Water Dept. 262-6000
CATV - Cox Communications (Cable) 262-0661
T - SBC (Telephone) 800-870-8390

NO.	DATE	REVISIONS	BY	APPD
2				
1				
KANSAS DEPARTMENT OF TRANSPORTATION				
29TH. STREET NORTH				
STA. 1+560 TO STA. 1+720				
PROJ. NO. 87 N-0287-01 SEDGWICK CO.				
MKEC ENGINEERING CONSULTANTS, INC.				
WICHITA, KANSAS				
DESIGNED BY:	ASH	CHECKED BY:	GJA	
DRAWN BY:	WNJ	DATE:	Jan. 2003	SHEET 16 OF 107