STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
KANSAS	87 N-0287-01	2003	30	107

Scale: 1 : 200

SW Cor. Sec. 32, T26S, R2E
Sta. 5+000.000, 0.0 m Rt.
1. 10 mm bar in Thimble
2. Nail & Shiner in Median 18.495 m N
3. Nail & Shiner in Median 18.328 m W
4. Nail & Shiner in Median 18.446 m S
5. N=519673.096, E=510703.654

Sta. 4+943.054 Rock Rd., Remove Existing Curb Inlet. Const. Special Shallow Manhole (Type B), 11.414 m Rt.
Manhole Dia.=1.22 m
Manhole Top=65.396
Connect Exist. 530 mm RCP to Manhole
Fl In=64.420 (450 mm RCP-E)
Fl Out=64.42 (Exist. 530 mm RCP-S)
See Sht. No. 31, 43, 46

Sta. 4+905.716 to Sta. 5+011.491 Rock Rd. Mill and Overlay 300 mm width x 50 mm depth Existing Pavement.
See Sht. No. 5

Sta. 4+905.716, Rock Rd. Begin Construction.

Saw Cut & Match Exist. Pvmt. (See Typical Widening Detail)
See Sht. No. 5

ROCK RD.

29TH ST. N.

80 4+900 20 C/L Prop. Improvements= Sec. Line 40 60 80 5+000

Saw Cut & Match Exist. Curb & Gutter

CAUTION!!! 150 mm Gas Line

12.901 m

Const. Limits

5.338 (Fl) 65.494

5.252 5.279 5.347 5.415 5.457

65.357 65.384 65.452 65.520 65.562

15.24 m R/W (50')

R/W Varies

6.096 m (20') Util. Esmt.

4+893.310 15.240 m Rt.

+905.716 9.269 m Rt.

+912.007 12.901 m Rt.

4+923.788 22.860 m Rt.

+972.236 12.901 m Rt.

4+977.128 (22.860 m Rt.)

Exist. 1.2m Sidewalk

22.86 m R/W (75')

+0.34% Based On Curb

+028.472 13.669 m Rt.

65.702 5.597

CAUTION!!! 200 mm Gas Line

Sta. 4+911.468 Rock Rd., Const. Temporary Curb Drain. (See Detail).
See Sht. No. 48

Sta. 4+943.002 Rock Rd., Const. Curb Inlet (Type 1A), 12.901 m Rt.
L = 1.930 m, W = 1.320 m
Inlet Top=65.463
Install 450 mm x 2.13 m Storm Swr. (RCP)(W).
Fl In=64.429 (450 mm RCP-E)
Fl Out=64.429 (450 mm RCP-W)
See Sht. No. 31, 37, 46

Remove and Replace 3.60 m² Sidewalk

③ Sta. 4+942.925 Rock Rd., Const. Std. Manhole (Precast), 24.621 m Rt.
Manhole Dia. = 1.22 m
Manhole Top=66.085
Install 450 mm x 11.99 m Storm Swr. (RCP)(W). Connect Exist. 300 mm PVC to Manhole.
Fl In=64.987 (Exist. 300 mm PVC-E)
Fl In=64.477 (450 mm RCP-N)
Fl Out=64.507 (450 mm RCP-W)
See Sht. No. 31, 41, 46

Saw Cut & Match Exist. Sidewalk

Right of Entry Limits

22.86 m R/W (75')

② See Sheet No. 8

BM #1 COW Benchmark. SE Cor. of Intersection on Traffic Signal Pole Base
Sta. 4+987.027, 20.032 m Rt. Elev.=65.901

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

DATE	BY
REFERENCES NOTED	
REFERENCES CHECKED	

NO.	DATE	REVISIONS	BY	APP'D
2				
1				

KANSAS DEPARTMENT OF TRANSPORTATION

ROCK ROAD
STA. 4+880 TO STA. 5+000
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 30 OF 107