FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0196-01	2001	10	55

DATE	BY	
		REFERENCES NOTED
		REFERENCES CHECKED

+0.59% (Based on Curb)

−0.35% (Based on Curb)

Sta. 5+185.75, 11.38 m Lt.
Remove & Replace existing
Manhole with Special Shallow MH,
Type B (1 520 Dia)
Prop. Top Elev=51.896
Exist. Manhole Top= 52.102
See Sht. No. 25

Sta. 5+197.30
P.I. Elev.=51.907

HP

Contractor to Remove & Replace
Exist 450mm RCP to the West
(Only that which is necessary) to
Match Exist. FL of North RCP

Const. 200 mm Retaining
Wall. See Sht. No. 19

Sta. 5+246.81, Const. 200
mm Reinf. Conc. Drive
Entrance Pavement
Const. Drive 1/2 at a time.

Sta. 5+255.60, 9.48 m Lt.
Remove & Replace existing
Manhole with Special Shallow MH,
Type B (1 520 Dia)
Prop. Top Elev=51.777
Exist. Manhole Top= 52.100
See Sht. No. 25

Sta. 5+326.75, Const.
Curb Inlet (Type 1), 22.52 m Lt.
Remove 14.3 m of Flume
See Sht. No. 21, 22, 26

Const. 200 mm Retaining
Wall. See Sht. No. 20

Const. Limits
3.0 m x 6.0 m
Guy Wire Esmt.

Const. Limits

4.57 m Temp. Const. Esmt.

Exist. R/W

+233.27

+241.41
13.58 m Lt.

+246.81
9.60 m

5.49 m Temp.
Const. Esmt.

+281.81
13.58 m Lt.
Begin Transition

+285.45
13.43 m Lt.

+298.80

8.23 m Temp.
Const. Esmt.

+323.90
10.37 m Lt.

+327.53
10.22 m Lt.
End Transition

Exist. R/W

200mm W

6.1 m Fire Lane Esmt.

4.8 m Util. Esmt.

4.9 m Util. Esmt.

Jayhawk Pipeline

WOODLAWN EAST

29

3

7

1.80 m Sidewalk

17.37 m R/W (57')

16.46 m R/W (54')

15.24 m R/W (50')

52.012
1.907

1.752
1.734

51.717
51.704
1.612
1.600

51.570
1.465

51.558
1.453

45.7 m R

450mm SWS

600mm SWS

800mm SWS

Saw Cut & Match
Exist. Pavement

C/L Prop. Improvements

+265.25
0.00 m Rt.

B/L Prop. Improvements

70 80 5+200 20 40 60 80 ROCK ROAD 5+300 20 30

Saw Cut & Match
Exist. Pavement

End Const.

1.785
51.890

1.80 m Sidewalk

Const. Limits

Const. Esmt.

6.1 m Storm. Drng. Esmt.

+182.92
8.86 m Rt.
End Transition
Match Exist.

Match Exist.
Sidewalk

Exist. Retaining Wall

Exist. Sidewalk

BM #4

7.6 m Bldg. Stbk.

Lot 1

AULL'S FIRST ADDITION

1

6

Sta. 5+326.76, 8.05 m Lt.
Const. Shallow Manhole
Remove Exist Curb Inlet
See Sht. No. 21, 25, 26

Sta. 5+182.92
P.I. Elev.=51.785

+0.89% (Based
on Curb)

BM #4 RR Spike in W. Face of Power Pole
Sta. 5+217.14
10.43 m Rt. Elev.=52.241

Utility Owners

Kansas Gas Service	383-8600
Southwestern Bell Telephone Company	1-800-734-7590
CATV: Cox Communications	263-2061
KG&E (Electric)	383-8600
City of Wichita Water & Sewer Maint.	262-6000
Jayhawk Pipeline	1-888-542-9575

Trees to Be Removed

Pavement, Driveway, and/or Sidewalk Removal

NO.	DATE	REVISIONS	BY	APP'D
2				
1				

KANSAS DEPARTMENT OF TRANSPORTATION

CENTRAL & ROCK INTERSECTION
STA. 5+170 TO STA. 5+330

PROJ. NO. 87N-0196-01 SEDGWICK CO.

MKEC ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

DESIGNED BY:	DCH	CHECKED BY:	DCH	
DRAWN BY:	DAG	DATE: APRIL 2001	SHEET	10 OF 55

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