BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	

For Maplewood Intersection Plan
See Sh. No. 12

℄ Sta. 0+522.653, 4.110 m Lt.
P.V.I. El. 54.511
60 m V.C.

S. BD. CURVE DATA
P.I. Sta. 20+541.060 (Bk.)=
P.I. Sta. 20+541.024 (Ahd.)=
℄ Sta. 0+539.779, 1.850 m Lt.
△ = 7°30'58"
R = 193.400 m Lt.
L = 25.370 m
T = 12.703
E = 0.417 m
Super =

℄ Sta. 0+575.800, 1.850 m Lt.
P.V.I. El. 53.997
46.516 m V.C.

Scale: 1 : 200

20+480 | 20+486.147 P.T. | 20+500 | 20+513.310 | 20+520 | 20+523.786 P.C. | 20+528.357 P.C. | 20+536.399 | 20+540 | 20+542.543 | 20+553.727 P.T. | 20+560 | 20+577.045 | 20+580 | 20+597.597 | 20+600 | 20+602.597 | 20+620 | 20+640

+2.365% (Based on S. Bd. Profile Grade)

−0.965% (Based on S. Bd. Profile Grade)

−2.980% (Based on S. Bd. Profile Grade)

MATCH LINE

Construct Sanitary Sewer Manole. See Sh. No. 22, 23

℄ Sta. 4+968.821 (Maplewood)
Saw cut and match exist. pavement

Saw Cut and match exist. driveway

R/W=Property Line
32.994 m (65') ℄

B.L. Sta. 20+529.542 (S. Bd.)=
℄ Sta. 4+996.640 (Maplewood)

Const. Sidewalk Ramp (Typ.)
See Sh. No. 17

2.780 m Ent.
4+971.555

4+977.970
4.015 m Rt.

4+981.161
4.015 m Lt.

20+513.310
6.800 m Lt.

20+542.543
6.800 m Lt.

0+547.920 Begin mill and overlay

℄ Sta. 0+547.920, 8.706 m Lt.
Begin Pavement Widening
See Sh. No. 14

℄ Sta. 0+601.353, 8.650 m Lt.
Saw cut and match exist at curb return
Trans. cross slope and back of curb to match exist. in 5 m.
End pavement widening

MAPLEWOOD

CARMEN
0+615.247

HILLSIDE

PERIMETER RD.

1.8 m Sidewalk

1.8 m Sidewalk w/retaining wall

R/W=Exist. R/W
12.192 m (40') S.L.

R/W=Exist. R/W
12.192 m (40') S.L.

Mill and match exist. high edge

Saw Cut

Match

S. Bd. Profile Grade Line

℄ Prop. Impr. = Section Line

N. Bd. Profile Grade Line

Saw Cut Line Match Existing

9.144 m (30') ℄
To Bk.

R/W = Exist. R/W
9.144 m (30') ℄

5 m

℄ Sta. 0+528.360 =
℄ Sta. 5+000.000 (Maplewood)

P.I. B.L. 10+482.000 (N. Bd.)=
℄ Sta. 0+481.937, 1.850 m Rt.

+2.219% (Based on N. Bd. Profile Grade)

−2.981% (Based on N. Bd. Profile Grade)

℄ Sta. 0+547.920, 8.650 m Rt.
Begin Pavement Widening
See Sh. No. 14

℄ Sta. 0+547.920, Rt.
Begin Pavement Underdrain
Cap Drain End
See Sh. No. 20

Saw cut and match exist. curb

℄ Sta. 0+601.353, 8.650 m Rt.
Saw cut and match exist. at inlet
Trans. cross slope and back of curb to match exist. in 5 m
End pavement widening

℄ Sta. 0+602.102, Rt.
End Pavement Underdrain
Connect to exist. curb inlet
See Sh. No. 20

10+480 | 10+482.000 | 10+500 | 10+520 | 10+530.270 | 10+539.062 | 10+540 | 10+547.983 | 10+560 | 10+580 | 10+596.415 | 10+600 | 10+601.415 | 10+620 | 10+640

See Intersection Plan Sh. No. 11
for concrete paving details.

℄ Sta. 0+538.999, 1.850 m Rt.
P.V.I. El. 55.093
120 m V.C.

℄ Sta. 0+631.0 and Sta. 0+631.5
Install 150 mm x 11.4 m PVC
(Sch. 40) Irrigation Sleeve, Rt.

LEGEND

- Pavement Removal
- 50 mm Mill
- 50 mm (min.) Overlay
- Demolition backfill stabilization See Note on Sheet No. 2)

UTILITIES

E –	Weststar Energy (Electric)	261–6512
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

BM #4 Chiseled square on top of curb at W nose of island at Hillside and Perimeter Rd. ℄ Sta. 0+528.562, 18.873 m Rt. Elev.=54.479

UTILITY ADJUSTMENTS–SEE GENERAL NOTE ON SHEET 2

Description	Station and Offset	Remarks
Water Meter	0+505.89, 9.17 m Lt.	To be removed by COW prior to const.
Fire Hydrant Assy.	0+534.45, 11.88 m Lt.	To be relocated by COW prior to const.
Water Valve	0+535.36, 9.47 m Lt.	To be adjusted by Contractor
Water Meter	0+548.51, 9.18 m Lt.	To be removed by COW prior to const.

* 40 mm Type III Curb and Gutter

MEDIAN LOCATION

Point No.	Station	Offset m	Elevation High Edge	Elevation Top Curb
23	0+517.963	1.425 Lt.	Radius Point	
24	0+517.963	1.850 Rt.	54.297	54.506
*25	0+520.929	0.037 Lt.	54.268	54.317
*26	0+521.231	1.210 Lt.	54.261	54.310
*27	0+521.085	2.413 Lt.	54.254	54.303
28	0+518.391	4.672 Lt.	54.226	54.435
29	0+629.229	0.000 Lt.	Radius Point	
30	0+629.229	1.850 Lt.	52.406	52.615
31	0+627.379	0.000 Lt.	52.459	52.668
32	0+629.229	1.850 Rt.	52.406	52.615

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HILLSIDE STREET
STA. 0+480 TO STA. 0+640

PROJ. NO. 472–83537 SEDGWICK CO.

MKEC ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

DESIGNED BY:	JRA	CHECKED BY:	JRA
DRAWN BY:	DPG	DATE: Jan. 2003	SHEET 9 OF 73