S-17

B.M. 178.70 E in Ritchie S Cb. Ridgecrest & El. Courtleigh
B.M. 170.10 E in Ritchie N Cb Morningside W S Windsor

Crushing Eone

PROJECTY

139.2	477.2
+10% 13.9	+10% 47.7
147.3 Cu Yds Fill	525.1 Cu Yds Exc.

Cut ditch so that west ditch on Woodlawn will drain west on Morningside

+0.58 TW EC 0.8'

DRIVE

WINDSOR

WOODLAWN BLVD.

MORNINGSIDE

+0.58 TW EC 0.8'

Field Engr
To take x section beam & offset elev. at back up

	0+00	+50	1+00	+50	2+00	+50	3+00	+50	4+00	+ 60
	Exam									Exam
0.80	1.07 9.9		1.29 9.1		1.68 9.1	1.97 10.5	2.27 13	2.56 12.4	2.85 12.9	3.15 13.2
170.00	170.29		170.57		170.88	171.17	171.87	171.76	172.05	172.35
9.50	9.77 7.0		8.09 9.0		8.38 9.3	8.67 10.4	8.97 11.8	9.26 12.4	9.55 12.8	9.85 12.9
9.76	0.01 7.8		0.31 8.8		0.60 9.6	0.89 10.5	1.19 11.2	1.48 12.2	1.77 12.8	2.07 13.1
9.83	0.12 6.9		0.42 8.8		0.71 9.6	1.00 10.4	1.30 11.8	1.59 12.3	1.88 12.1	2.18 13.2
9.72	0.01 8.7		0.31 9.1		0.60 9.8	0.89 10.3	1.19 11.6	1.48 12.0	1.77 12.6	2.07 13.9
9.50	9.77 9.6		8.07 9.6		8.38 9.6	8.67 10.5	8.97 11.5	9.26 12.4	9.55 12.7	9.85 13.2
170.00	170.29		170.57		170.88	171.17	171.87	171.76	172.05	172.35
9.60	9.87 9.6		8.17 9.3		8.48 9.6	8.77 10.5	9.07 12	9.36 12.9	9.65 13.0	9.95 13.8
	Exam									Exam

	Cut 3.8 190 7.0	20.2	Fill 27.6 1320 51.1	34.7	Fill 26.1 1305 48.3	17.3	Cut 1.5 75 2.8	3.8	15.2 760 28.1	6.5 23.0 1.6 27.6 40.3 2015 74.6
0	Fill 10.2 510 18.9	20.6				17.3	Fill 8.7 435 16.1	0		

6.5 23.0 1.6 27.6	6.5 23.0 1.6 31.1	5.6 19.6 1.3 41.5	6.2 21.2 1.4 64.1	7.0 52.4 7.0 66.4
57.3 2865 106.1	62.7 3135 115.2	56.2 2810 104.1		

B. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

MORNINGSIDE
EL WINDSOR TO WL WOODLAWN
26-2-30 A.C.
CITY OF WICHITA, KANS.
L.K. WHITE CITY ENGINEER
JULY 1952 PROJ. NO C-12-13

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