B.M. 207.35 "Z" in BITCHIE Hyd. curb N.E. Parkwood, U.L. Pole

~~B.M. 209.08 "A" in MURU U.E. fire Hydrant N.W. Cor. Edgemoor & Pole~~

B.M. 209.98 "Z" in BITCHIE, N. end Return, U.W. Cor. Edgemoor & Pole

Stationing on W.L.

NOTE:
Iron N.W. Cor. Parkwood & Pinecrest was moved South approximately 0.5' after preliminary was taken. Your location about check Curve data on Pinecrest Plan (C-13-55). Field Engineer is to check.

Blk. 15-9

W.L.
C.L.
C.L.

Yellow
Plain
Dic
Shredded

EXCO

CITY

PAVEMENT

183.2	200.3.7
18.4	200.4
202.6 CUBIC YARDS	2206.1 CUBIC YARDS
TOTAL	TOTAL

Curve Data from Sta. 3+38.36 to Sta. 4+28.99
Stationing on W.L.

R= 556.17' Ang. = 47°29.57'

Station W.L.	Arc Length from W.L.	Chord Length 40'arc from PC. to Sta. 3+87.17	Chord Length 6°0'6 from PC. to Sta. 4+05.17	Deflection	Total Deflection
3+38.36					
3+50	11.64'		9.15'	1°08'42"	31°15'32"
3+75	25'		19.60'	3°01'57"	34°17'29"
3+99.86	24.86'	24.86' on tan	19.59'	3°00'57"	37°18'26"
4+25	25.14'	24.98'	19.71'	3°02'58"	40°21'24"
4+50	25'	24.05'	19.60'	3°01'57"	43°23'21"
4+75	25'	24.05'	19.60'	3°01'57"	46°25'19"
4+83.88	8.88'	8.88'	6.96'	1°05'39"	47°29'57"

Curve Data from Sta. 6+35.95 to Sta. 7+10.89
Stationing on W.L.

R= 1221.1' Ang. = 90°00'

Station W.L.	Arc Length from W.L.	Chord Length 6°0'arc from PC. to Sta. 2+00.)	Chord Length 6°0'arc from PC. to Sta. 6+35.95	Deflection	Total Deflection
6+35.95					
6+50	24.05'	23.80'	38.94'	5°41'22"	5°41'22"
6+75	25'	24.69'	33.61'	5°58'51"	11°36'13"
7+00	25'	24.69'	33.61'	5°58'51"	17°31'04"
7+10.89	10.89'	10.87'	14.12'	2°36'53"	19°59'57"

B.E. SMITH
LICENSED
KANSAS
PROFESSIONAL ENGINEER
435

1/2

POLO DR.

W.L. Parkwood Ln. to E.L. First Addn. to McEwen Estate
26-3-30 A.C.

CITY OF WICHITA, KANS.

B.E. Smith
Asst. 1953

City Engineer
Proj. No. 06-0383

E.L. FIRST ADDN. TO MCEWEN ESTATES

POLO DR.

EDGEMOOR

-1.223Z WE 0.6'

-1.459Z WE 0.5'

END PROJ. C12-283, STA. 10+35.09

1"=20'