

B.M. 196.73 S.E. Corner of Monument
S.W. Corner Farmstead St & Squire Lane

Note: Contractor to grade parkings, clear right-of-way and compact fill for proposed sidewalk. Sidewalk to be constructed by others.

Station	Deflection	Arc	Chord	Arc	Chord
2+375.00	17°45'55"	12.25'	12.25'	10.58'	10.58'
2+125	18°43'30"	24.49'	24.49'	21.15'	21.15'
2+100	18°39'40"	24.49'	24.49'	21.15'	21.15'
1+8523	15°24'55"	10.02'	10.02'	8.66'	8.66'
1+7798	14°58'42"	4.88'	4.88'	4.21'	4.21'
1+75	14°33'50"	24.49'	24.49'	21.15'	21.15'
1+50	12°27'00"	24.49'	24.49'	21.15'	21.15'
1+25	10°28'10"	24.49'	24.49'	21.15'	21.15'
1+00	8°17'20"	24.49'	24.49'	21.15'	21.15'
0+75	6°04'30"	24.49'	24.49'	21.15'	21.15'
0+50	4°5'40"	24.49'	24.49'	21.15'	21.15'
0+25	2°4'50"	24.49'	24.49'	21.15'	21.15'
0+00.28	0°12'24"	0.27'	0.27'	0.24'	0.24'
0+00					

Baseline Curve Data (Left Prop. Line)

P.I. = Sta. 1+23.71
Δ = 39°31'50"
R = 344.27'
D = 16°38'40"
T = 123.71'
L = 237.50'

Stationing along left property line.

5.0970 Min./Ft. of Arc (8' offset face left curb.)
5.9018 Min./Ft. of Arc (8' offset face right curb.)

Property
Exc. Comp. Fill
854 Cu. Yds. 82 Cu. Yds.
85 Cu. Yds. 0.9 Cu. Yds.
939 Cu. Yds. 10.1 Cu. Yds.



Scale 1"=20'

NORTH

23rd ST.

FARMSTEAD STREET
N. L. SQUIRE LANE TO
S. L. TWENTY THIRD ST. NO.
26-2-30 ASPH. CONC.
B. E. SMITH CITY ENGINEER
CITY OF WICHITA, KANSAS
DATE: JULY 1967
PROJ. NO. C 19-232