



B.M. = 18544 N.W. Cor. Concrete Walk on W. side of S. 550 Pershing
 B.M. = 18615 N.W. Cor. concrete porch, 18614 N. 2400 Pershing
 B.M. = 18616 N.E. Cor. of south Subward on conc. box, 25th West W. Bellrose, on 25th St.
 Base line on west R. of Pershing Avenue.

Earthwork Quantities
 Property - 1866.3
 1866 (10%)
 1502.3 by owner

CURVE DATA Based On W.R. Rad. = 183.42' @ 33°11'40"

Station	Arc	Chord Length @ 5' Curb	Chord Length @ 10' Curb	Deflection	Total Deflection
0+69	-	-	-	0° 00' 00"	0° 00' 00"
1+0	31.0	29.78'	22.02'	4° 30' 31"	4° 30' 31"
125	25.0	24.03'	17.76'	3° 58' 17"	8° 04' 48"
150	*	-	-	-	12° 39' 05"
175	*	-	-	-	16° 33' 22"
2+0	*	-	-	-	20° 27' 39"
225	*	-	-	-	24° 21' 56"
250	25.0	24.03'	17.76'	3° 58' 17"	28° 16' 13"
3+0	31.53	30.29'	22.89'	4° 59' 28"	33° 11' 41"

min. per. ft. of Curve = 9.372

CURVE DATA Based On W.R. Rad. = 71.30' @ 35°02'30"

Station	Arc	Chord Length @ 5' Curb	Chord Length @ 10' Curb	Deflection	Total Deflection
4+26.7	-	-	-	0° 00' 00"	0° 00' 00"
438.97	16.5	18.08	28.72	6° 37' 47"	6° 37' 47"
5+15.47	16.5	18.08	28.72	6° 37' 47"	13° 15' 34"

min. per. ft. of Curve = 24.128

DERSHING AVENUE
 N. 25th Street North to St. 24th, B.K.I. Greenbriar Minor Addition.
 26'-2'-30" Asphaltic Concrete Pavement
 City of Wichita, Kansas
 B.C. Smith - City Engineer
 Date: June 1954 Proj. No. C10-23