

BM: 212: 1 NE cor conc porch Ho# 1207 Farmstead.
Base line & Stationing on 8' offset from face of East Curb.

CURVE DATA: Sta. 3+09.95 to 4+82.75 Sta. on 8' offset Ecb.
R=4930' Δ=20°05' Deflection=348655 mil/ft arc.

STATION	Arc Length	Deflection Angle	Total Deflection	Chord Length	Chord length Offset Ecb
3+09.95	3.95	0°18'46"	0°18'46"	3.94	8.57
3+13.90	3.95	1°26'37"	1°45'23"	3.94	8.70
3+17.85	3.95	1°35'35"	3°21'08"	3.94	8.83
3+21.80	3.95	1°44'33"	5°05'41"	3.94	8.96
3+25.75	3.95	1°53'31"	6°59'12"	3.94	9.09
3+29.70	3.95	2°02'29"	8°51'41"	3.94	9.22
3+33.65	3.95	2°11'27"	10°43'08"	3.94	9.35
3+37.60	3.95	2°20'25"	12°34'33"	3.94	9.48
3+41.55	3.95	2°29'23"	14°25'56"	3.94	9.61
3+45.50	3.95	2°38'21"	16°17'17"	3.94	9.74
3+49.45	3.95	2°47'19"	18°08'36"	3.94	9.87
3+53.40	3.95	2°56'17"	20°00'00"	3.94	10.00

Sheet 1 of 4.

FARMSTEAD STREET
S L Eleventh St to S L Thirteenth St
26-2-30 AC
CITY OF WICHITA, KANSAS
B. E. SMITH CITY ENGINEER
PROJ. NO C16-141



