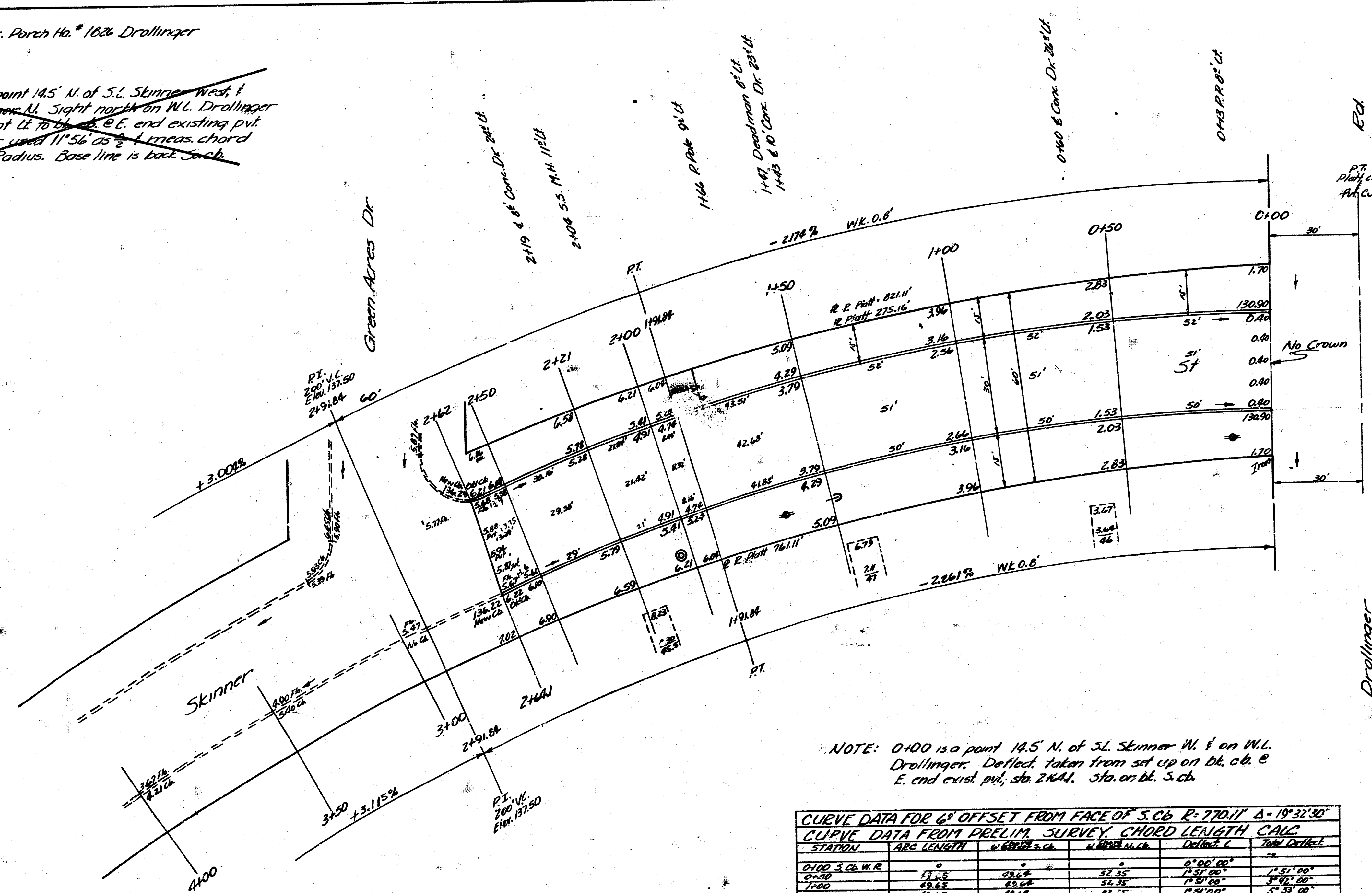


B.M. 13293 N.W. Cor. Conc. Patch No. 1626 Dröllinger

NOTE: 0+00 P.C. is a point 14.5' N. of S.L. Skinner West & on W.L. Dröllinger. N. Sight north on W.L. Dröllinger is 0°00' & sight E. to 0+00 P.C. & E. end existing put reads 101°56' - used 11°56' as $\frac{1}{2}$ of meas. chord to establish Radius. Base line is back S. ch. Proposed.



NOTE: 0+00 is a point 14.5' N. of S.L. Skinner W. & on W.L. Dröllinger. Deflect. taken from set up on bk. ob. & E. end exist. put; sta 2+44.1. Sta. on bk. S. ch.

CURVE DATA FOR 6' OFFSET FROM FACE OF S.C.B. R=770.11' Δ=19°32'30"

CURVE DATA FROM PRELIM. SURVEY CHORD LENGTH CALC.

STATION	ARC LENGTH	CHORD S. CH.	CHORD N. CH.	DEFLECT. C.	TOTAL DEFLECT.
0+00 S.C.B. R.R.	0	0	0	0°00'00"	
0+00	11.15	28.67	32.35	1°51'00"	1°51'00"
1+00	49.65	49.65	52.35	7°51'00"	9°42'00"
1+50	69.65	69.65	62.35	11°51'00"	21°33'00"
2+00	89.65	89.65	72.35	15°51'00"	37°24'00"
2+50	109.65	109.65	82.35	19°51'00"	57°15'00"
2+50 P.C. & P.T.	110	110	110	20°00'00"	77°15'00"
2+50.1 P.C. & P.T.	110.1	110.1	110.1	20°00'00"	77°15'00"
3+00	129.65	129.65	122.35	23°51'00"	101°06'00"
3+00 P.T.	130	130	130	24°00'00"	125°06'00"

EXCAVATION
 720m
 1530.5
 153.0
 170.0%
 1 675.6 cu yds



SKINNER ST.
 W.L. GREEN ACRES-W.L. DROLLINGER
 30' CONC. F.C.B.
 CITY OF WICHITA, KANS.
 B.E. SMITH CITY ENGINEER
 FEB. 1953 PROJ. NO. C12-280

Survey by
 Plan & Sec.
 Checked by
 Date