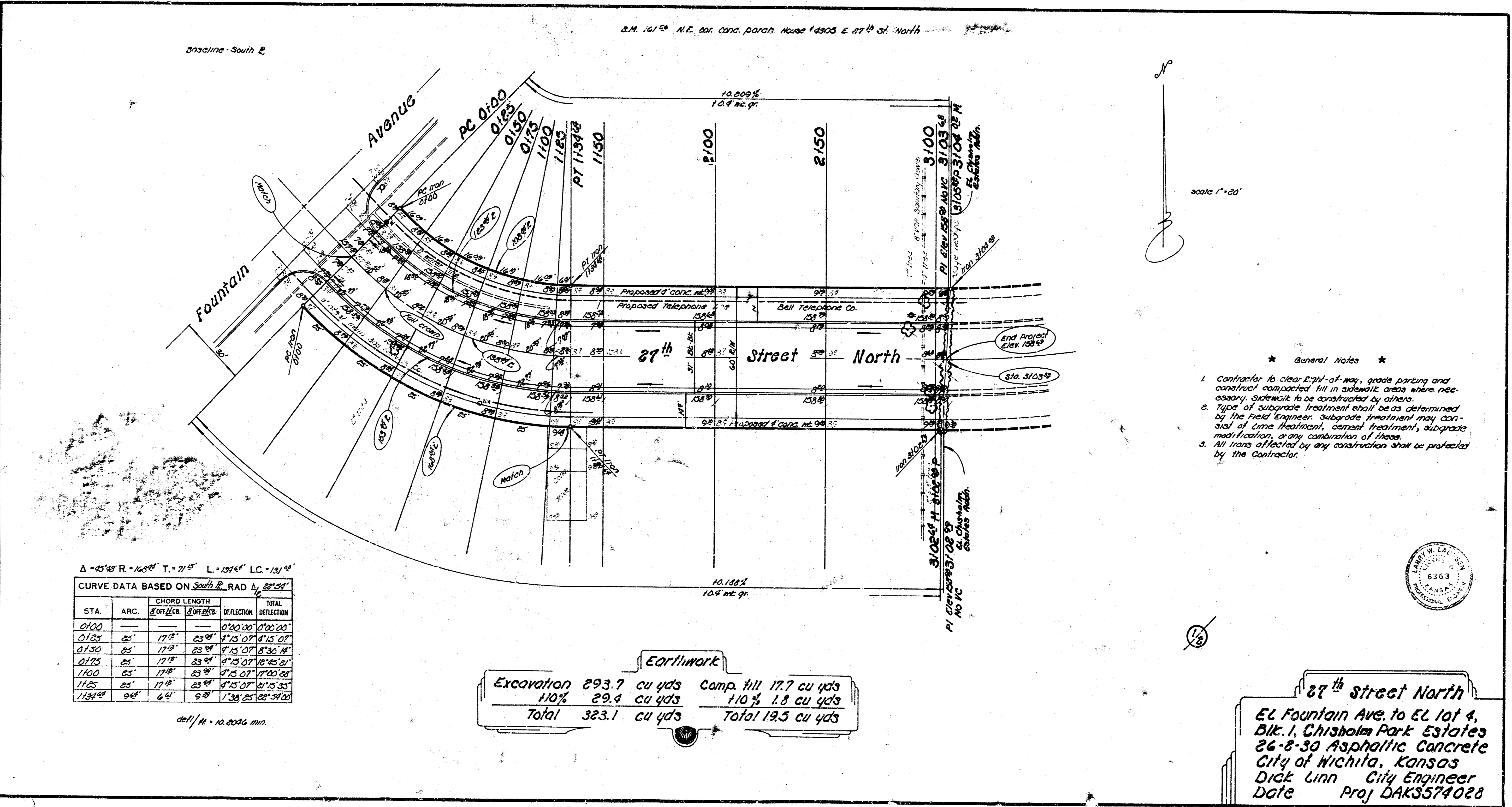


Survey done by W. J. ...
 City Engineer



$\Delta = 25^{\circ}48' R = 162.88'$ $T = 71^{\circ}15'$ $L = 129.64'$ $LC = 131.18'$

CURVE DATA BASED ON South R. RAD $\Delta = 25^{\circ}48'$

STA.	ARC.	CHORD LENGTH		DEFLECTION	
		Δ OFF	Δ OFF	DEFLECTION	TOTAL DEFLECTION
0100	—	0'00.00	0'00.00	0'00.00	0'00.00
0125	25'	17'8"	23'8"	4'15.07	4'15.07
0150	50'	17'8"	23'8"	4'15.07	8'30.14
0175	75'	17'8"	23'8"	4'15.07	12'45.21
1100	25'	17'8"	23'8"	4'15.07	17'00.28
1125	50'	17'8"	23'8"	4'15.07	21'15.35
1150	75'	17'8"	23'8"	4'15.07	25'30.42

def/ft = 10.0006 mm.

Earthwork

Excavation	293.7 cu yds	Comp. fill	17.7 cu yds
110%	29.4 cu yds	110%	1.8 cu yds
Total	323.1 cu yds	Total	19.5 cu yds

Scale 1" = 20'

- General Notes**
- Contractor to clear Right-of-way, grade parking and construct completed fill in systematic areas where necessary. Sidewalk to be constructed by others.
 - Type of subgrade treatment shall be as determined by the field engineer. Subgrade treatment may consist of lime treatment, cement treatment, subgrade modification, or any combination of these.
 - All trees affected by any construction shall be protected by the Contractor.



27th Street North
 EL Fountain Ave. to EL lot 4,
 Blk. 1, Chisholm Park Estates
 26-8-30 Asphaltic Concrete
 City of Wichita, Kansas
 Dick Linn City Engineer
 Date Proj DAKS574028