

Scale: 1"=20'

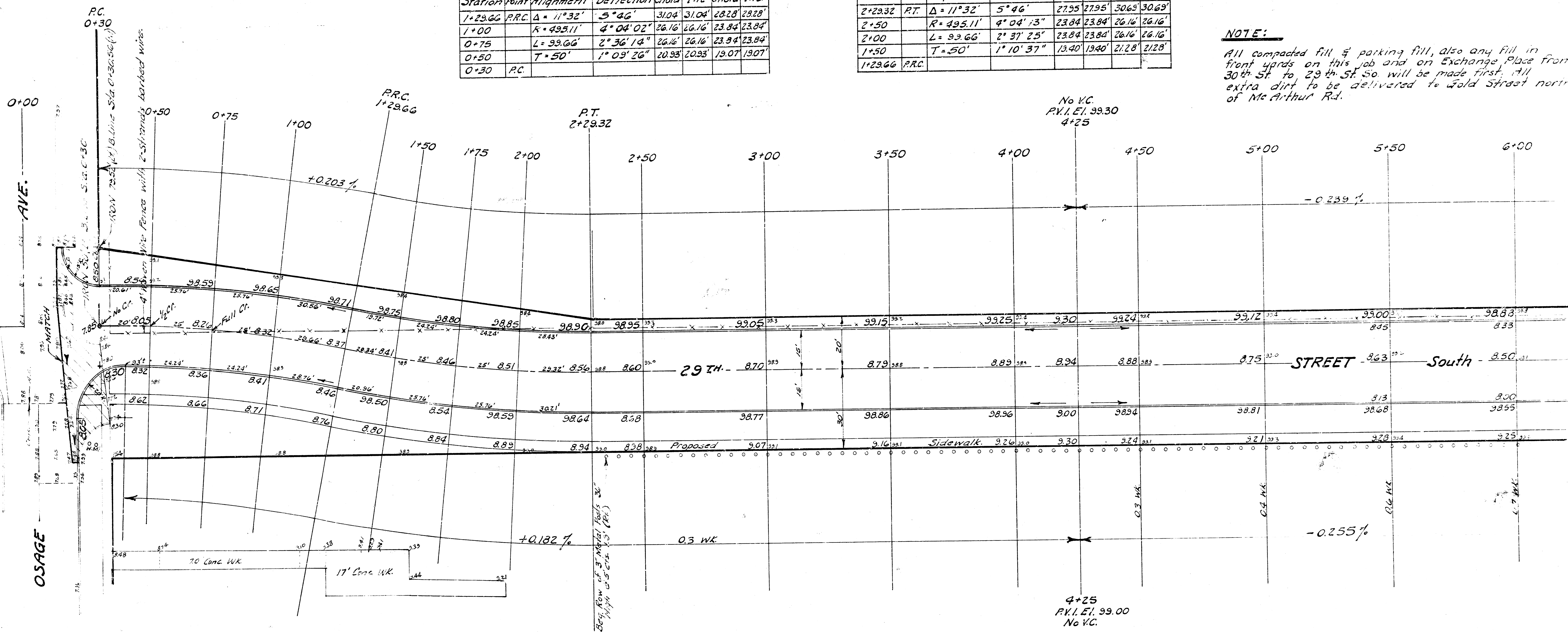
B.M. 98.29 "X" cut top W. curb Osage at S.L. 29th Street West.

± Radius = 495.11'		8' offset Face (L) Curb R = 518.11' L = 104.29'		8' offset Face (R) Curb R = 473.11' L = 95.03'			
Station	Point	Alignment	Deflection	Chord	Arc	Chord	Arc
1+29.66	P.R.C.	Δ = 11° 32'	5° 46'	31.04'	31.04'	28.28'	28.28'
1+00		R = 495.11'	4° 04' 02"	26.16'	26.16'	23.84'	23.84'
0+75		L = 99.66'	2° 36' 14"	26.16'	26.16'	23.94'	23.94'
0+50		T = 50'	1° 09' 26"	20.93'	20.93'	19.07'	19.07'
0+30	P.C.						

± Radius = 495.11'				8' offset	8' offset		
3.47180 min./ft.				Face (L) Curb	Face (R) Curb		
				R = 472.11'	R = 518.11'		
				L = 95.03'	L = 104.29'		
Station	Point	Alignment	Deflection	Chord	Arc	Chord	Arc
2+29.32	P.T.	Δ = 11° 32'	5° 46'	27.95	27.95	30.65	30.69
2+50		R = 495.11'	4° 04' 13"	23.84	23.84	26.16	26.16
2+00		L = 99.66'	2° 37' 25"	23.84	23.84	26.16	26.16
1+50		T = 50'	1° 10' 37"	13.40	13.40	21.28	21.28
1+29.66	P.R.C.						

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

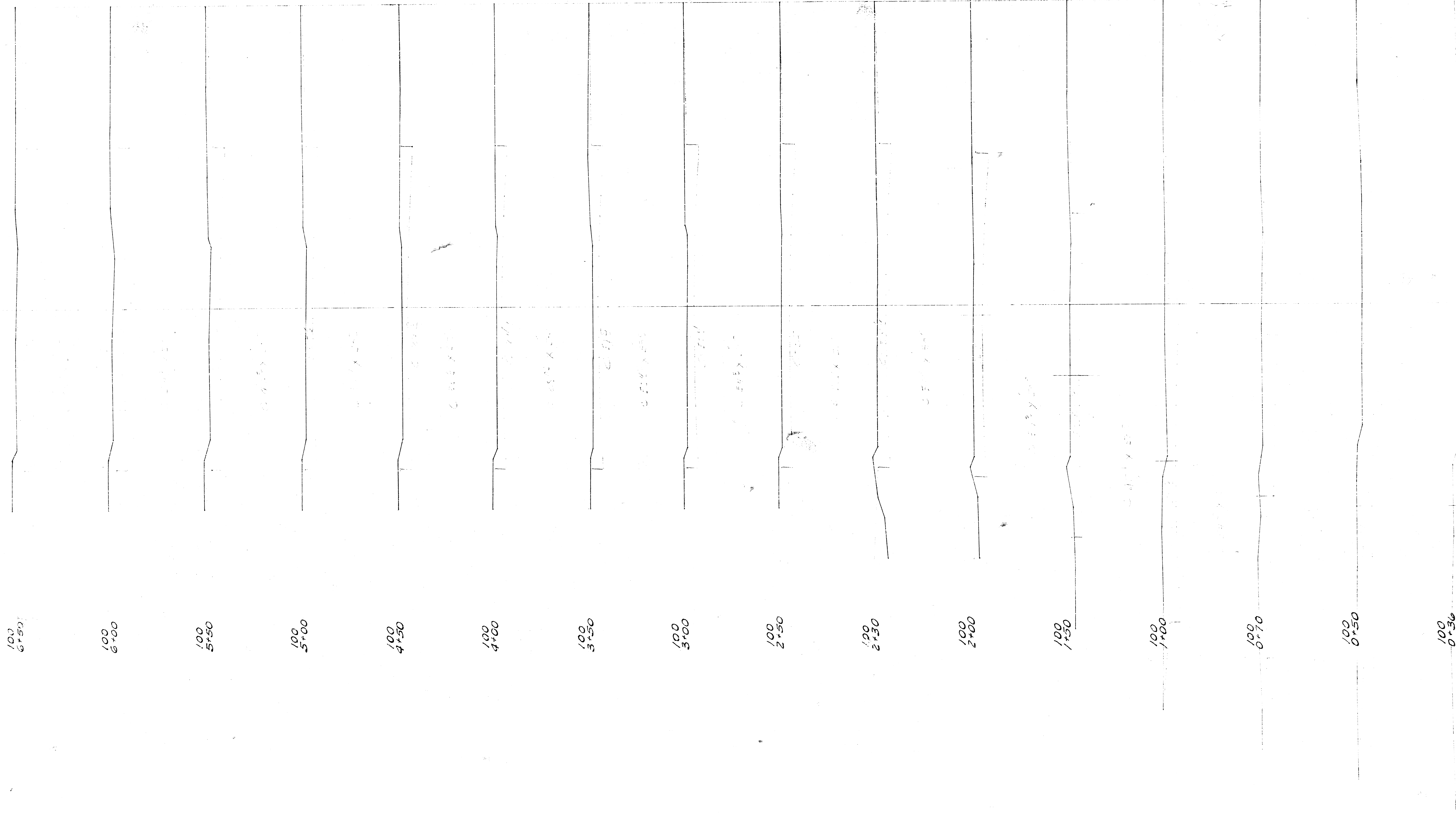
NOTE:
All compacted fill & parking fill, also any fill in front yards on this job and on Exchange Place from 30th St. to 29th St. So. will be made first. All extra dirt to be delivered to 29th Street north of McArthur Rd.



PROPERTY		CITY	
EXCAVATION	COMP. FILL	EXCAVATION	COMP. FILL
1463 Cu. Yds.	31 Cu. Yds.	13 Cu. Yds.	3 Cu. Yds.
+10% 146 "	3 "	1 "	"
Totals 1,609 Cu. Yds.	34 Cu. Yds.	14 Cu. Yds.	3 Cu. Yds.
	620 " " S.G.M.		25 " " S.G.M.
	654 Cu. Yds.		28 Cu. Yds.

29TH STREET South
FROM E.L. OSAGE AVE.
to E.L. EXCHANGE PLACE
30' Conc. & Int. Curb
B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS
Date: April 1969
Project No. C17-27

1/4



29th STREET SOUTH
ELEVATION & CROSS SECTION

100
10+79.43

100
10+53.15

100
10+35

100
10+10

100
10+00

100
9+90

100
9+70

100
9+50

100
9+40

100
9+30

100
9+00

100
8+50

100
8+00

100
7+50

100
7+00

29TH STREET SOUTH
EL Qasay to EL ENCHAYO ROAD