

Sheet 1 of 1
Plan View
Excavation
City
+10%
Property
508.2 cu yd
+10%
560 cu yd

EARTHWORK

Excavation		Compacted Fill	
City	0	City	0
+10%	0	+10%	0
Property	508.2 cu yd	Property	5 cu yd
+10%	560 cu yd	+10%	6 cu yd

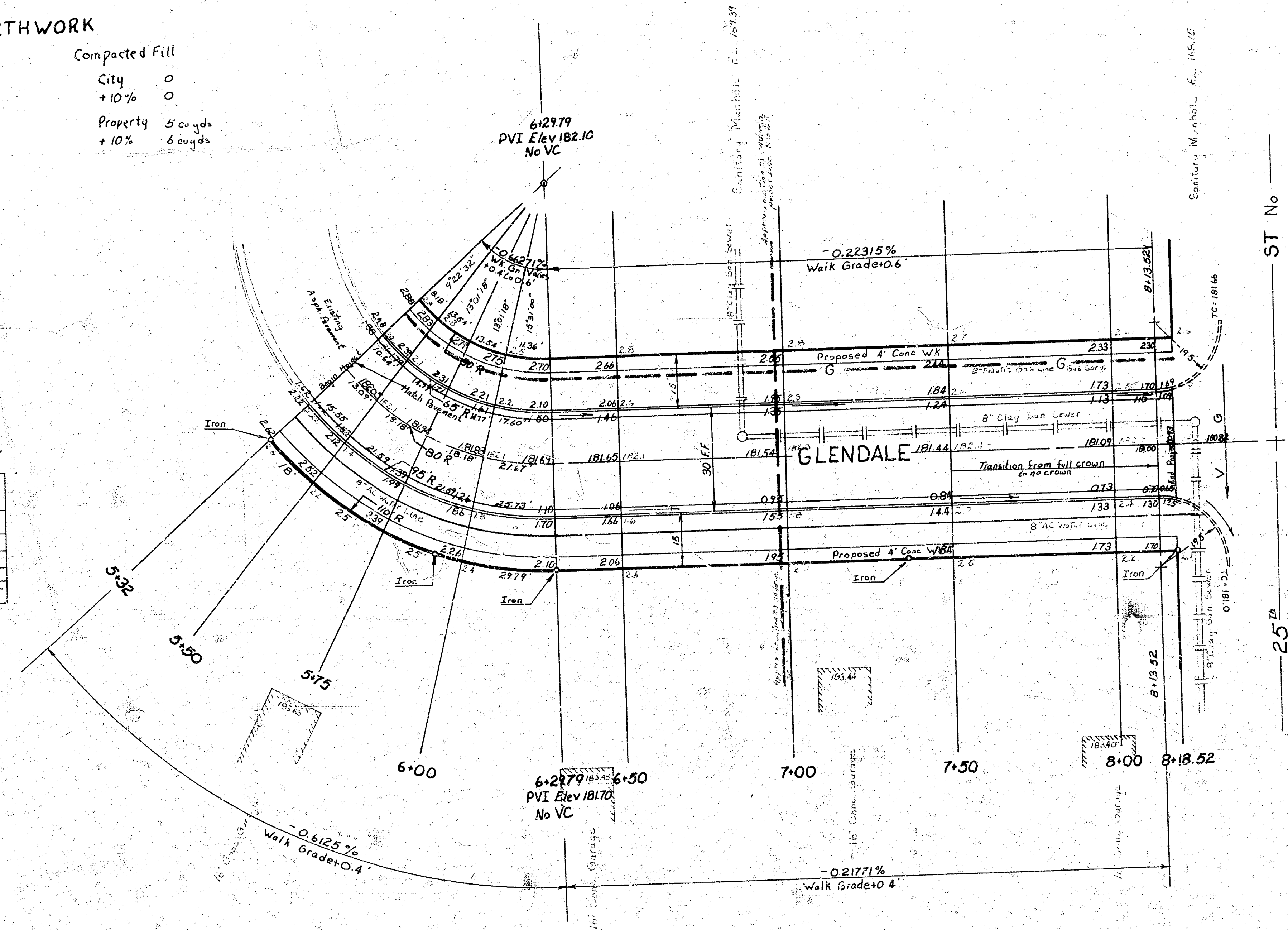
West Curb Curve Data
R: 65'
Δ: 30°56'09"
L: 57.78'
T: 30.96'
C: 55.90'
D: 88°08'50"

East Curb Curve Data
R: 95'
Δ: 50°56'09"
L: 84.45'
T: 45.25'
C: 81.70'
D: 60°18'41"

Stationing Data Based on E. Prop. Line R=110', Δ=25°28'04"

BL Sta	BL	Chord Length	Chord Deflection	Total Deflection
5+32	—	—	—	0°00'00"
5+50	18'	16.84'	9.32'	4°41'16"
5+75	25'	23.36'	12.93'	4°30'39"
6+00	25'	23.36'	12.93'	17°12'34"
6+27.79	27.79'	27.81'	15.39'	25°28'04"

Notes: Baseline is East Property Line.
All Curve Data Given to Face of Curb.
NOTE: CONTRACTOR TO CLEAR RIGHT OF WAY, GRADE PARKINGS, AND CONSTRUCT COMPACTED FILL IN STORMWATER AREAS WHERE NECESSARY. STORMWATER TO BE CONSTRUCTED BY OTHERS.
NOTE: FIELD ENGINEER IS TO DETERMINE THE TYPE OF SUBGRADE TREATMENT WHICH IS TO BE USED. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATED SUBGRADE, CEMENT TREATED SUBGRADE, RE-CONSTRUCTION OF EXISTING SUBGRADE MATERIAL AS SPECIFIED IN STANDARD SPECIFICATIONS, OR ANY COMBINATION OF THESE.



BM 174.49 Std @ NW Corner Oliver & 25th St

Scale 1"=20'

NOTE: CONTRACTOR TO GRADE 25TH STREET NORTH TO MATCH NEW PAVEMENT ON GLENDALE AND SUCH THAT STORMWATER WILL DRAIN EAST IN 25TH STREET NORTH RIGHT OF WAY. COST TO BE INCIDENTAL TO PROJECT.

GLENDALE ST
EL Lot 7, Block 2, Prairie Hills Addition to SL 25th ST
26-2-30 Asphaltic Concrete
City of Wichita, Kansas
RW Linn, City Engineer
Project No DAKS 559100
Date: APRIL 1974