CURVE DATA
STA. 3+25.18 P.C. to P.T. 4+77.04
STATIONING ON EAST PROP. LINE
L.C. = 150.37' $\frac{\Delta}{2} = 11° 21' - 30"$

R = 383.02'

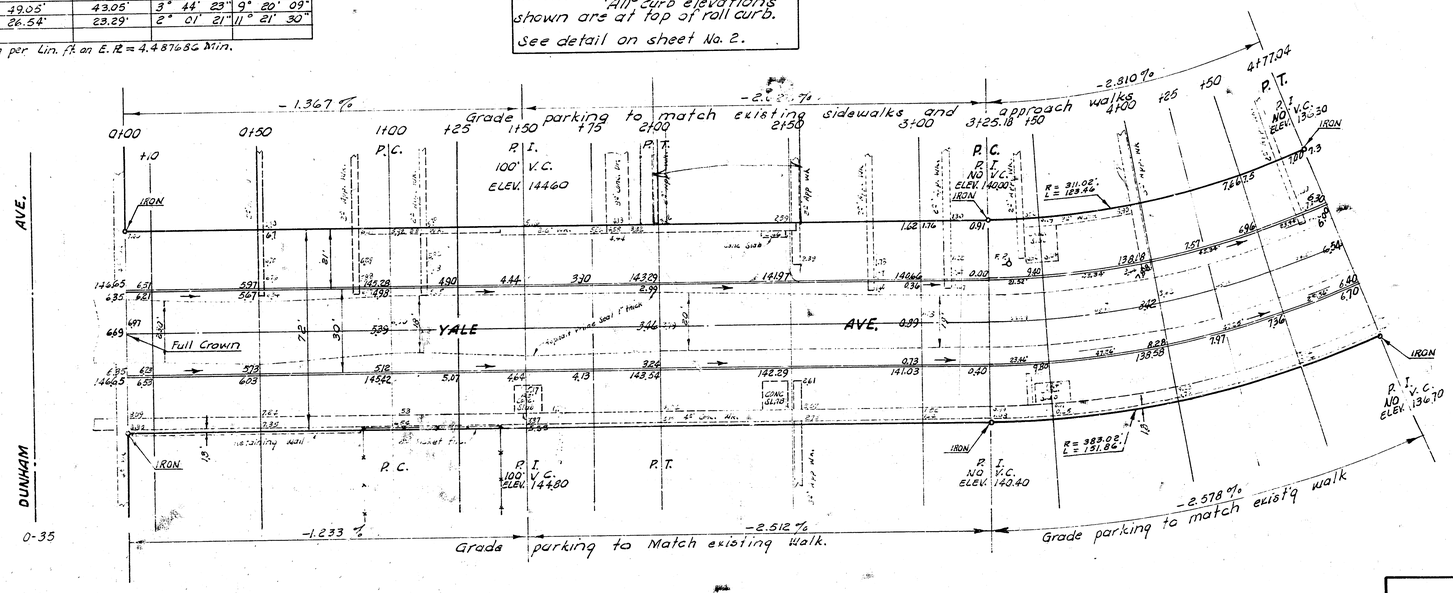
STATION	Arc length East RE	Chord length 8' offset from face of East curb R = 376.02'	Chord length 8' offset from face of West curb R = 390.02'	DEFLECTION	TOTAL DEFLECTION
3+25.18				0° 00' 00"	
3+50	24.82'	24.36'	21.38'	1° 51' 23"	1° 51' 23"
4+00	50.00'	49.05'	43.05'	3° 44' 23"	5° 35' 46"
4+50	50.00'	49.05'	43.05'	3° 44' 23"	9° 20' 09"
4+77.04	27.04'	26.54'	23.29'	2° 01' 21"	11° 21' 30"

Deflection per Lin. ft. on E. RE = 4.487686 Min.

B. M. 149.13 NE cor. conc. Po. House 3689 Dunham S.W. cor. Yale & Dunham.

NOTE:
Roll curb to be used on entire project.
All curb elevations shown are at top of roll curb.
See detail on sheet No. 2.

N
SCALE 1" = 20'



EARTHWORK EXCAVATION
PROJ.
541.8
64.2
926.0 Cu. Yds
+10%

B. E. SMITH 436 KANSAS REGISTERED ENGINEER

1/4

YALE AVE.

NL Dunham to ℄ including Cul-de-Sac in Blk. F, Plainview Sub No. 2

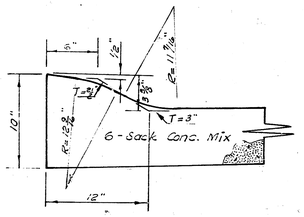
30' CONC. & CB.

CITY OF WICHITA, KANSAS

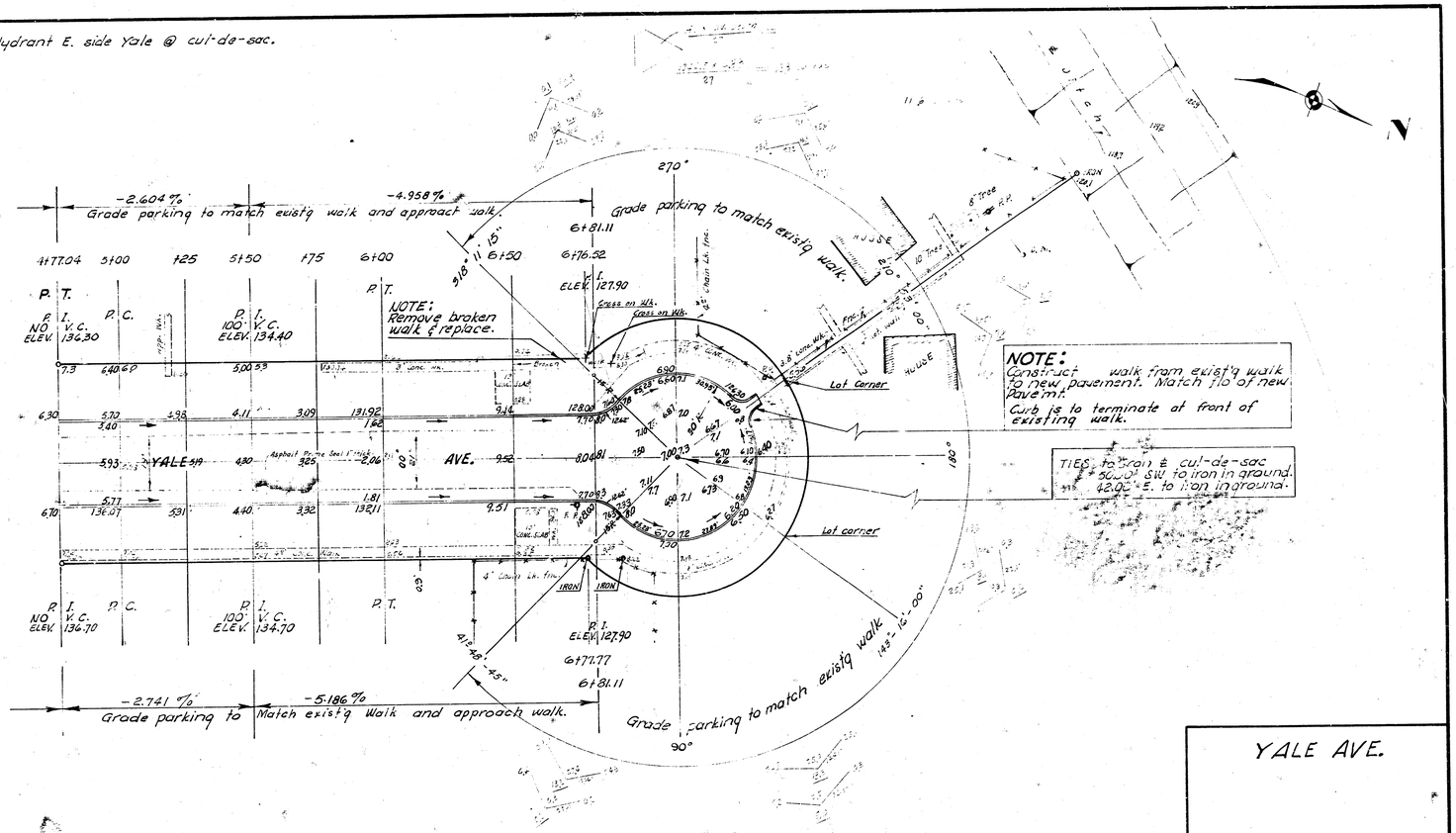
B. E. SMITH CITY ENGINEER

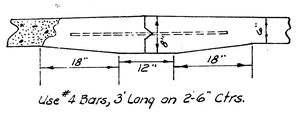
SEPT. 1960, PROJ. NO. C19-226

B. M. 131.55 S. S. W bolt on flange Fire Hydrant E. side Yale @ cul-de-sac.



ROLL CURB DETAIL





Use #4 Bars, 3' Long on 2-6" Ctrs.

DETAIL OF MASTIC JOINT

YALE AVE.

2/4

PROJ. NO. C19-226