

CURVE DATA
 STA. 3+25.18 TO 4+77.04
 STATIONING ON EAST PROPOSED LINE
 R = 383.02' Δ = 11° 21' 30"

STATION	ARC LENGTH East to	CHORD LENGTH 8' offset from face of East cb R = 376.02'	CHORD LENGTH 8' offset from face of West cb R = 390.02'	DEFLECTION	TOTAL DEFLECTION
3+25.18				0° 00' 00"	
3+30	24.82'	24.86'	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"

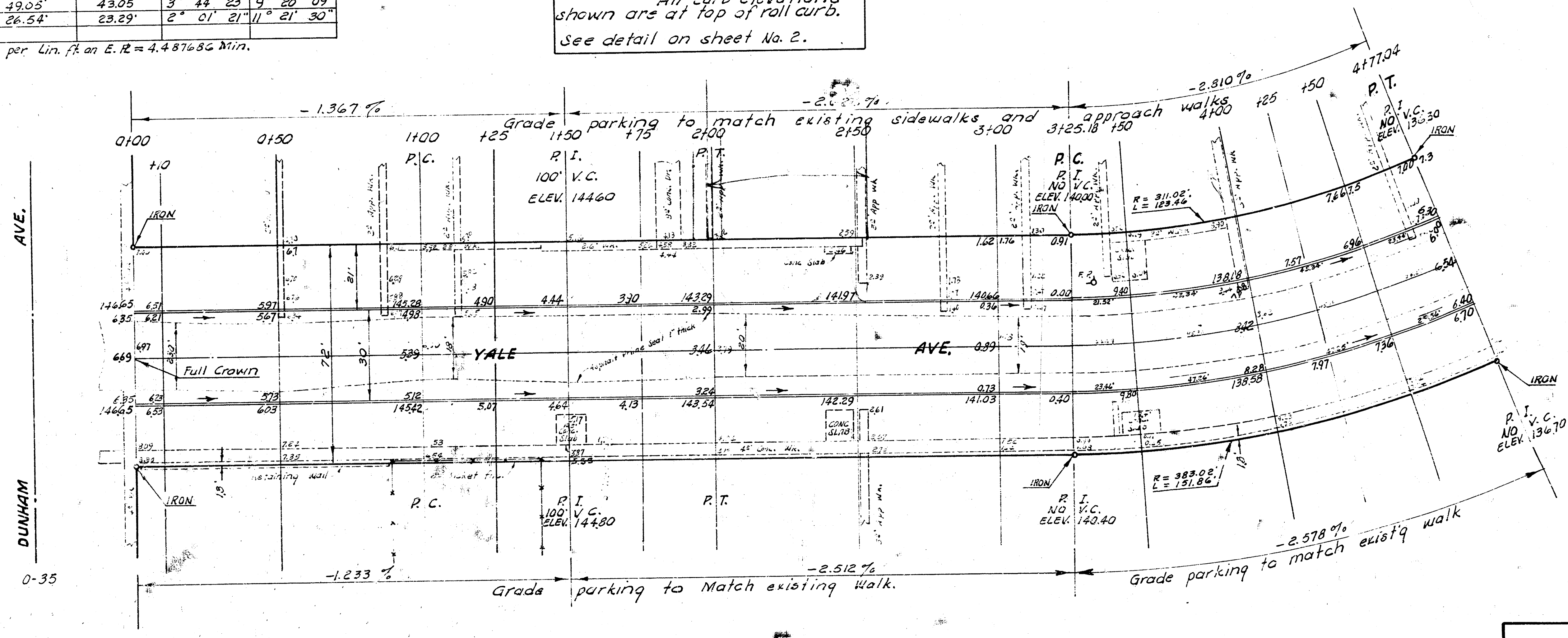
Deflection per Lin. ft on E. R = 4.487686 Min.

B. M. 149.13 NE cor. conc. Po. House 8689 Dunham S.W. cor. Yale & Dunham.

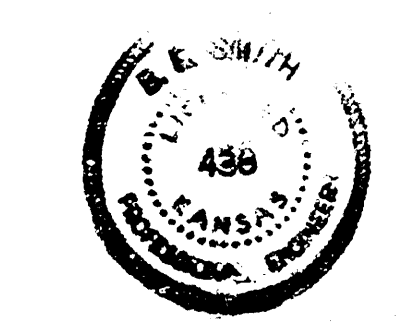
NOTE:
 Roll curb to be used
 on entire project.
 All curb elevations
 shown are at top of roll curb.
 See detail on sheet No. 2.

SCALE 1" = 20'

Drawn by J. A. K. B. 10/1/60
 Checked by J. M. 10/1/60



EARTHWORK
 EXCAVATION
 PROJ.
 84.8
 84.2
 926.0 Cu. Yds



YALE AVE.
 NL Dunham to & including Cur-de-Sac
 in Blk. F, Planview Sub No. 2
 30' CONC. & CB.
 CITY OF WICHITA, KANSAS
 B. E. SMITH CITY ENGINEER
 SEPT. 1960, PROJ. NO. C19-228

Diagram of a tapered shaft with a central section of 12 inches and two 18-inch sections on either side. A vertical dimension of 8 inches is shown at the center.

TIES to iron & cul-de-sac
50.00 SW to iron in ground
42.00 E. to iron in ground.

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PROJ. NO. C19-226