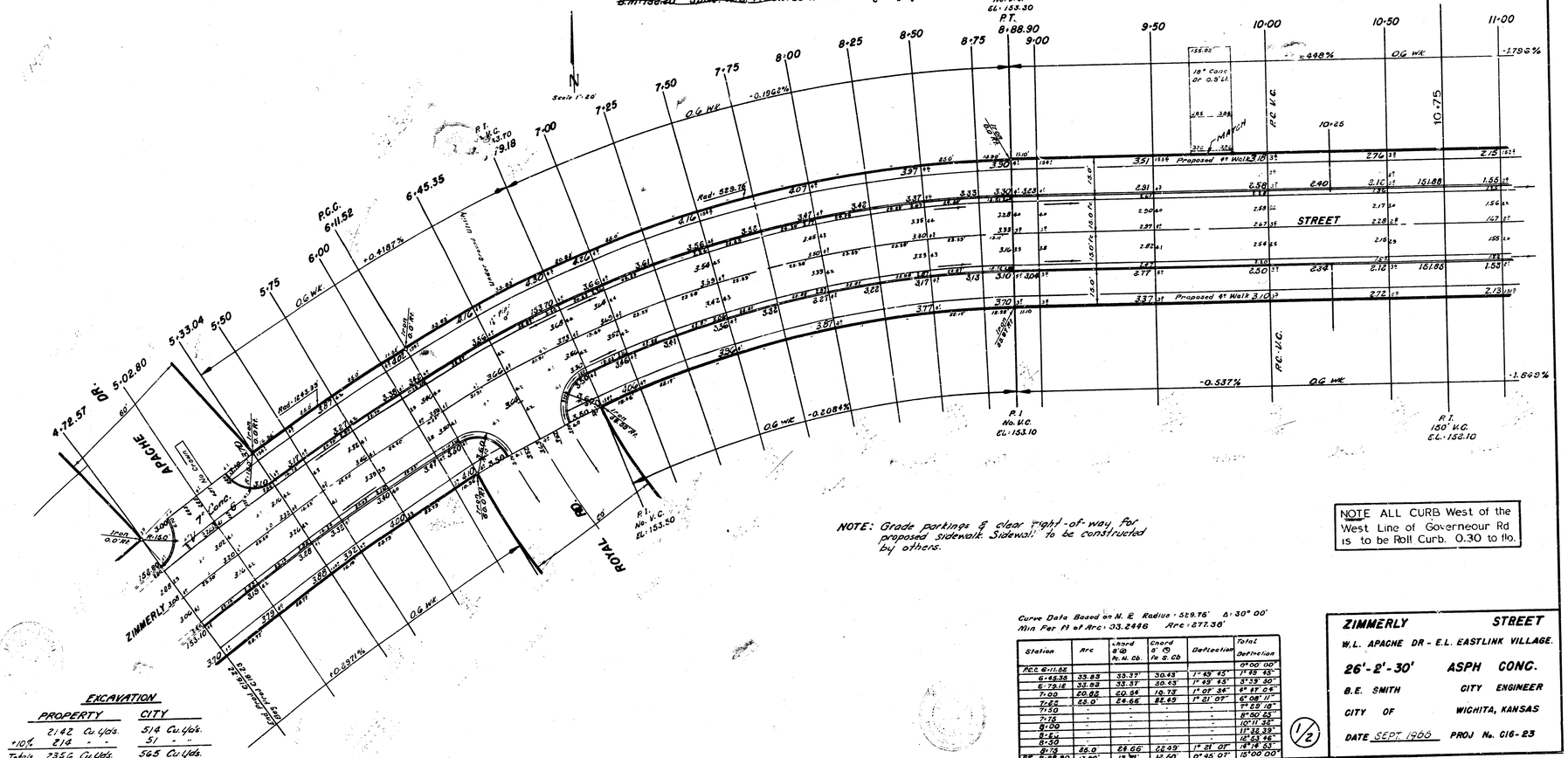
B.M. 155.73 "M" in Mueller Top Fire Hyd on N.W. Cor Zimmerly & Apache.
B.M. 156.16 S.W. Cor Conc Porch Ho # 6906 E. Zimmerly.
~~B.M. 158.20 " Spike - U.S. P Pole 60' W & 185' N. of ℄ Bayley & Governeour.~~



NOTE ALL CURB West of the West Line of Governeour Rd is to be Roll Curb. 0.30 to flo.

Curve Data Based on N. ℄ Radius = 529.76' Δ = 30° 00'
Min Per Ft of Arc = 33.2446 Arc = 277.36'

Station	Arc	Chord 8' @ Rt. N. Cb.	Chord 8' @ To S. Cb	Deflection	Total Deflection
P.C.C. 6+11.52					0° 00' 00"
6+45.35	33.83	33.37'	30.43'	1° 49' 43"	1° 49' 43"
6+79.18	33.83	33.37	30.43'	1° 49' 43"	3° 39' 50"
7+00	20.82	20.54	18.73'	1° 07' 34"	4° 47' 04"
7+25	25.0	24.66	22.49	1° 21' 07"	6° 08' 11"
7+50	-	-	-	-	7° 29' 18"
7+75	-	-	-	-	8° 50' 25"
8+00	-	-	-	-	10° 11' 32"
8+25	-	-	-	-	11° 32' 39"
8+50	-	-	-	-	12° 53' 46"
8+75	-	-	-	-	14° 14' 53"
P.T. 8+88.90	13.90'	13.71'	12.50'	0° 45' 07"	15° 00' 00"

EXCAVATION

	PROPERTY	CITY
	2142 Cu. Yds.	514 Cu. Yds.
+10%	214 " "	51 " "
Totals	2356 Cu. Yds.	565 Cu. Yds.

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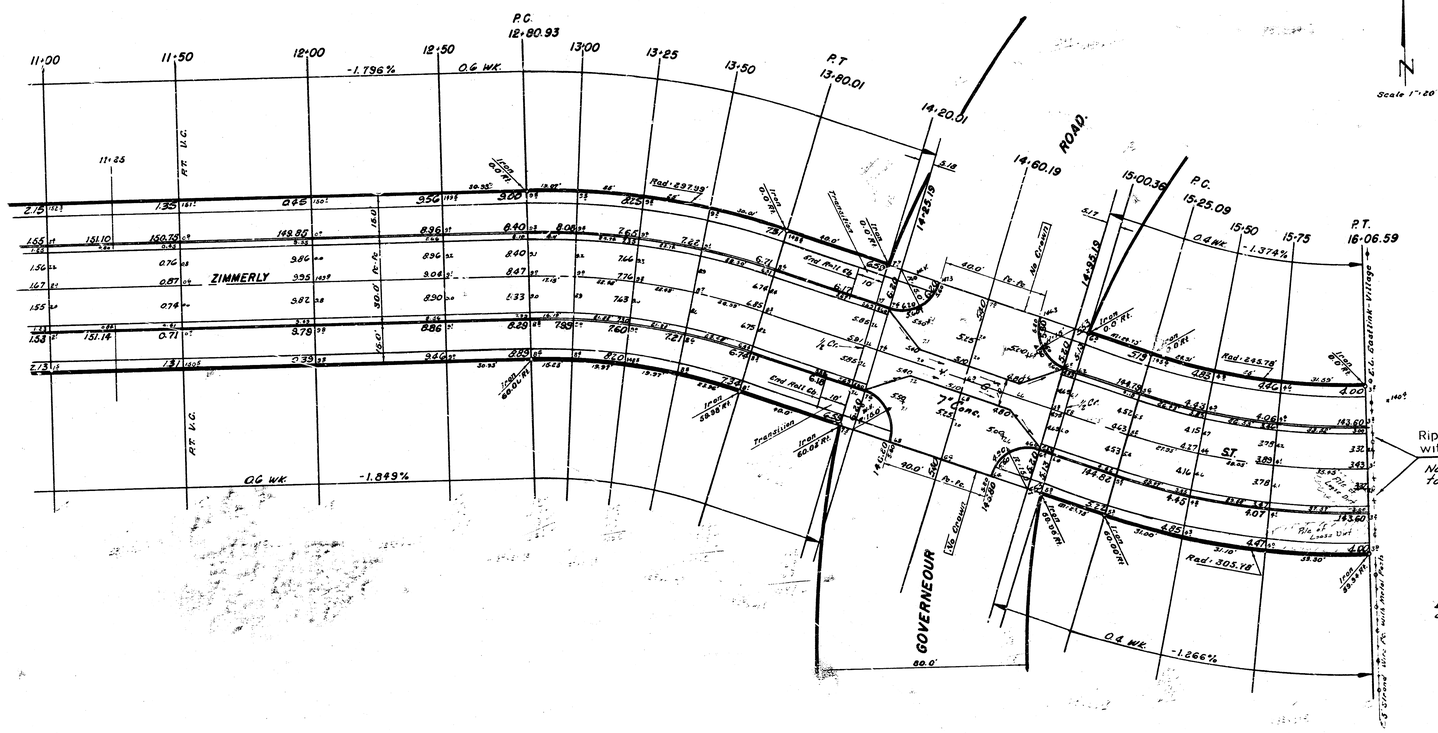
ZIMMERLY STREET
W.L. APACHE DR - E.L. EASTLINK VILLAGE.
26'-2'-30' ASPH CONC.
B.E. SMITH CITY ENGINEER
CITY OF WICHITA, KANSAS
DATE SEPT. 1966 PROJ No. C16-23

Survey Chief
Date
Est.
Checked



NOTE ALL CURB East of the West Line of Governeour Rd to be FULL CURB. 0.60 to flo.

Curve Data Based on N. 12. Radius: 297.99'
Δ: 19° 03' Min Per ft of Arc: 05.7682 Arc: 99.08'

Station	Arc	Chord ∂ @ to N. Cb	Chord ∂ @ to S. Cb	Deflection	Total Deflection
					0° 00' 00"
P.C. 12+80.93					1° 43' 59"
13+00	18.07'	18.61	15.67'	1° 49' 59"	4° 14' 10"
13+25	25.00'	24.40	20.54	2° 24' 11"	6° 38' 21"
13+50	25.00'	24.40	20.54	2° 24' 11"	9° 31' 30"
P.T. 13+80.01	30.01'	29.30'	24.66'	2° 53' 09"	

Curve Data Based on N. 12. Radius: 245.78'
Δ: 19° 00' Min Per ft of Arc: 06.9935 Arc: 81.50'

Station	Arc	Chord ∂ @ to N. Cb	Chord ∂ @ to S. Cb	Deflection	Total Deflection
P.C. 15+25.09					0° 00' 00"
15+50	64.91'	65.50'	30.27'	2° 54' 15"	2° 54' 15"
15+75	65.00'	65.70'	30.37'	2° 54' 30"	5° 49' 03"
P.T. 16+06.59	31.59'	32.17'	30.38'	3° 40' 57"	9° 30' 00"

C16-23

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