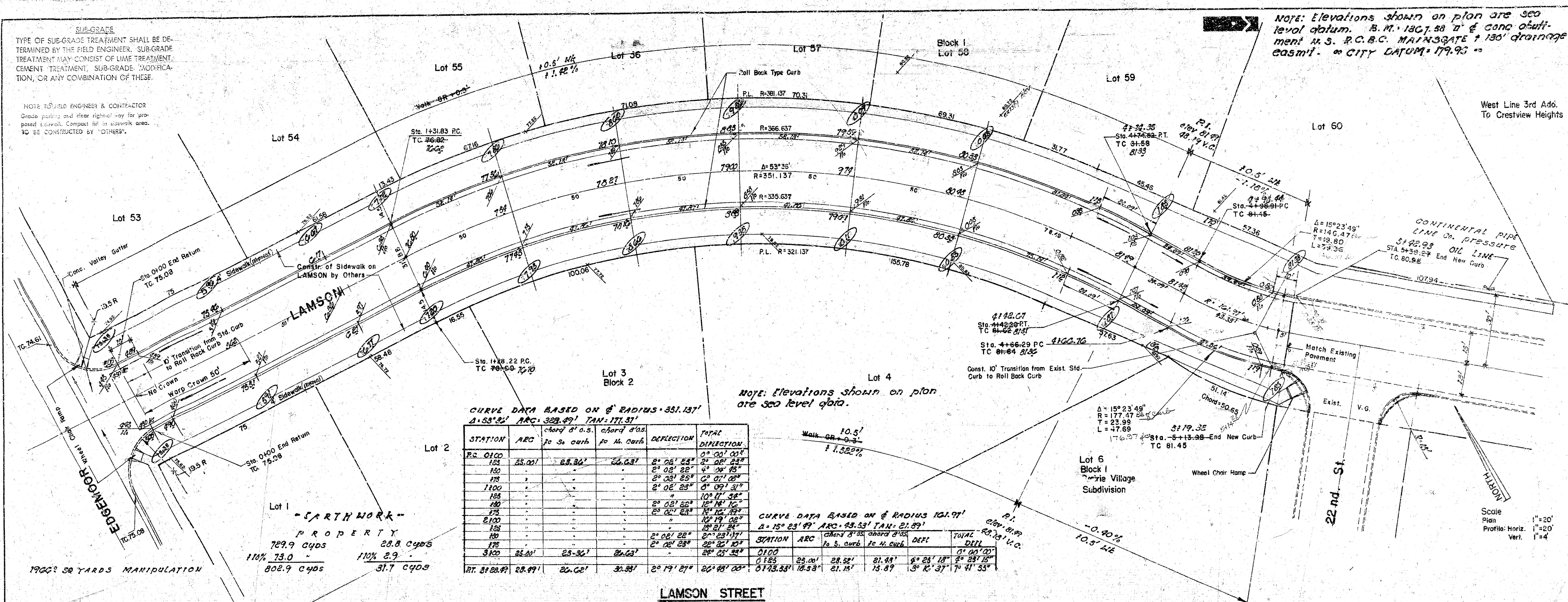


SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk areas to be constructed by "OTHERS".

NOTE: Elevations shown on plan are sea level datum. B.M. 1367.88 at conc. abutment N.S. R.C.B.C. MAIN STREET + 130' drainage easement. CITY DATUM = 179.93

West Line 3rd Add.
To Crestview Heights



CURVE DATA BASED ON RADIUS 351.131'
A=53°21' ARC=328.49' TAN=171.31'

STATION	ARC	Chord to S. curb	Chord to N. curb	DEFLECTION	TOTAL DEFLECTION
PC 0+00	0.00'	0.00'	0.00'	0° 00' 00"	0° 00' 00"
100	35.00'	28.32'	26.63'	2° 06' 23"	2° 06' 23"
200	70.00'	56.64'	53.26'	4° 12' 46"	4° 12' 46"
300	105.00'	84.96'	79.89'	6° 18' 69"	6° 18' 69"
400	140.00'	113.28'	106.48'	8° 24' 32"	8° 24' 32"
500	175.00'	141.60'	133.71'	10° 30' 55"	10° 30' 55"
600	210.00'	169.92'	160.94'	12° 37' 18"	12° 37' 18"
700	245.00'	198.24'	188.16'	14° 43' 41"	14° 43' 41"
800	280.00'	226.56'	215.38'	16° 49' 04"	16° 49' 04"
900	315.00'	254.88'	242.60'	18° 55' 27"	18° 55' 27"
1000	350.00'	283.20'	269.82'	21° 01' 50"	21° 01' 50"
PT 3+50.49	350.49'	283.20'	269.82'	21° 01' 50"	21° 01' 50"

CURVE DATA BASED ON RADIUS 101.97'
A=15°23'49" ARC=43.53' TAN=21.89'

STATION	ARC	Chord to S. curb	Chord to N. curb	DEFLECTION	TOTAL DEFLECTION
PC 0+00	0.00'	0.00'	0.00'	0° 00' 00"	0° 00' 00"
100	15.24'	12.50'	11.75'	2° 06' 23"	2° 06' 23"
200	30.47'	25.00'	23.50'	4° 12' 46"	4° 12' 46"
300	45.71'	37.50'	35.25'	6° 18' 69"	6° 18' 69"
400	60.94'	50.00'	46.67'	8° 24' 32"	8° 24' 32"
500	76.18'	62.50'	58.33'	10° 30' 55"	10° 30' 55"
600	91.41'	75.00'	70.00'	12° 37' 18"	12° 37' 18"
700	106.65'	87.50'	81.67'	14° 43' 41"	14° 43' 41"
800	121.88'	100.00'	93.33'	16° 49' 04"	16° 49' 04"
900	137.12'	112.50'	105.00'	18° 55' 27"	18° 55' 27"
1000	152.35'	125.00'	116.67'	21° 01' 50"	21° 01' 50"
PT 0+43.53	43.53'	36.25'	34.17'	21° 01' 50"	21° 01' 50"

LAMSON STREET

LAMSON STREET

E.L. EDGEWOOD DR - N.L. 22ND ST

CITY OF WICHITA, KANSAS

(30' FT) 6" asphalt concrete wearing surface

6" asphalt base 4" compacted curb & gutter

R.W. LINN CITY ENGINEER

DATE: 10/10/1972

REISS & GOODNESS ENGINEERS

2100 WEST 21ST STREET
WICHITA, KANSAS 67204
(316) 832-023