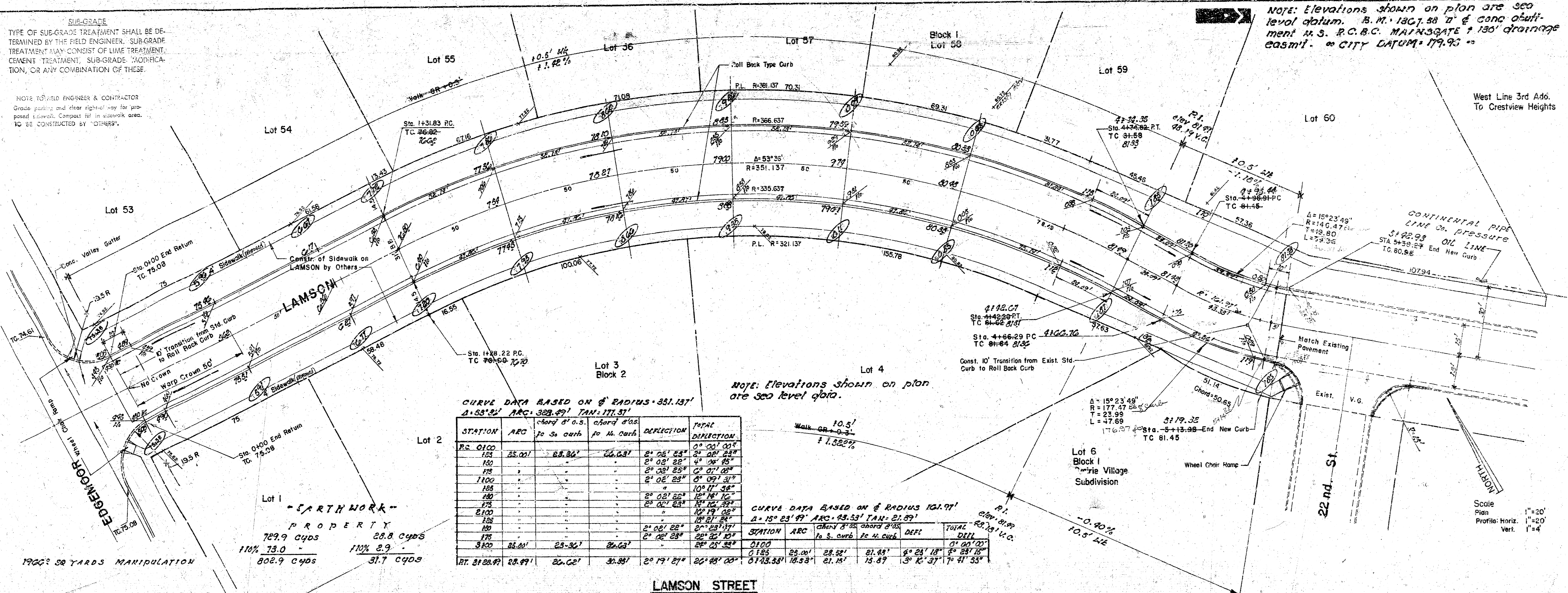


**SUB-GRADE**  
 TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

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. 1307.88 at conc abutment N.S. R.C.B.C. MAIN GATE # 130' drainage easmt. CITY DATUM = 179.93



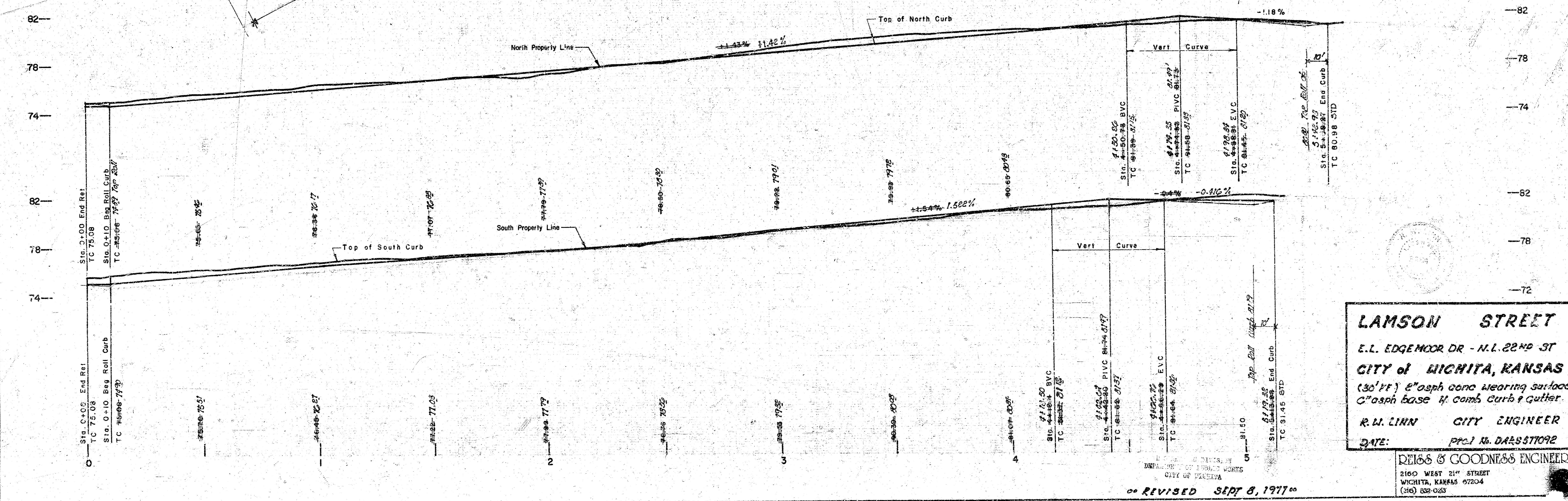
**CURVE DATA BASED ON RADIUS 351.131'**  
 $\Delta = 53^{\circ}21'$  ARC = 328.49' TAN = 171.31'

STATION	ARC	chord to S. curb	chord to N. curb	DEFLECTION	TOTAL DEFLECTION
PC 0100					
125	25.00'	25.00'	25.00'	2° 06' 28"	0° 00' 00"
150				2° 02' 22"	2° 06' 28"
175				2° 02' 25"	4° 08' 53"
180				2° 02' 23"	6° 11' 16"
185				10° 11' 32"	16° 22' 48"
190				2° 02' 22"	18° 24' 70"
195				2° 02' 23"	20° 26' 33"
200				2° 02' 23"	22° 28' 56"
205				2° 02' 23"	24° 31' 19"
210				2° 02' 22"	26° 33' 41"
215				2° 02' 23"	28° 36' 04"
220				2° 02' 23"	30° 38' 27"
225				2° 02' 23"	32° 40' 50"
230				2° 02' 23"	34° 43' 13"
235				2° 02' 23"	36° 45' 36"
240				2° 02' 23"	38° 47' 59"
245				2° 02' 23"	40° 50' 22"
250				2° 02' 23"	42° 52' 45"
255				2° 02' 23"	44° 55' 08"
260				2° 02' 23"	46° 57' 31"
265				2° 02' 23"	49° 00' 54"
270				2° 02' 23"	51° 03' 17"
275				2° 02' 23"	53° 05' 40"
280				2° 02' 23"	55° 08' 03"
285				2° 02' 23"	57° 10' 26"
290				2° 02' 23"	59° 12' 49"
295				2° 02' 23"	61° 15' 12"
300				2° 02' 23"	63° 17' 35"
305				2° 02' 23"	65° 19' 58"
310				2° 02' 23"	67° 22' 21"
315				2° 02' 23"	69° 24' 44"
320				2° 02' 23"	71° 27' 07"
325				2° 02' 23"	73° 29' 30"
330				2° 02' 23"	75° 31' 53"
335				2° 02' 23"	77° 34' 16"
340				2° 02' 23"	79° 36' 39"
345				2° 02' 23"	81° 39' 02"
350				2° 02' 23"	83° 41' 25"
355				2° 02' 23"	85° 43' 48"
360				2° 02' 23"	87° 46' 11"
365				2° 02' 23"	89° 48' 34"
370				2° 02' 23"	91° 50' 57"
375				2° 02' 23"	93° 53' 20"
380				2° 02' 23"	95° 55' 43"
385				2° 02' 23"	97° 58' 06"
390				2° 02' 23"	100° 00' 29"
395				2° 02' 23"	102° 02' 52"
400				2° 02' 23"	104° 05' 15"
405				2° 02' 23"	106° 07' 38"
410				2° 02' 23"	108° 09' 61"
415				2° 02' 23"	110° 11' 84"
420				2° 02' 23"	112° 13' 07"
425				2° 02' 23"	114° 15' 30"
430				2° 02' 23"	116° 17' 53"
435				2° 02' 23"	118° 20' 16"
440				2° 02' 23"	120° 22' 39"
445				2° 02' 23"	122° 24' 62"
450				2° 02' 23"	124° 26' 85"
455				2° 02' 23"	126° 28' 08"
460				2° 02' 23"	128° 30' 31"
465				2° 02' 23"	130° 32' 54"
470				2° 02' 23"	132° 35' 17"
475				2° 02' 23"	134° 37' 40"
480				2° 02' 23"	136° 39' 63"
485				2° 02' 23"	138° 41' 86"
490				2° 02' 23"	140° 43' 09"
495				2° 02' 23"	142° 45' 32"
500				2° 02' 23"	144° 47' 55"
505				2° 02' 23"	146° 50' 18"
510				2° 02' 23"	148° 52' 41"
515				2° 02' 23"	150° 54' 64"
520				2° 02' 23"	152° 56' 87"
525				2° 02' 23"	154° 58' 10"
530				2° 02' 23"	157° 00' 33"
535				2° 02' 23"	159° 02' 56"
540				2° 02' 23"	161° 05' 19"
545				2° 02' 23"	163° 07' 42"
550				2° 02' 23"	165° 09' 65"
555				2° 02' 23"	167° 11' 88"
560				2° 02' 23"	169° 14' 11"
565				2° 02' 23"	171° 16' 34"
570				2° 02' 23"	173° 18' 57"
575				2° 02' 23"	175° 21' 20"
580				2° 02' 23"	177° 23' 43"
585				2° 02' 23"	179° 25' 66"
590				2° 02' 23"	181° 27' 89"
595				2° 02' 23"	183° 29' 12"
600				2° 02' 23"	185° 31' 35"

Note: Elevations shown on plan are sea level datum.

**EARTHWORK PROPERTY**  
 729.9 cyds 28.8 cyds  
 110% 73.0 110% 2.9  
 802.9 cyds 31.7 cyds

1966 50 YARDS MANIPULATION



**LAMSON STREET**  
 E.L. EDGEMOOR DR - N.L. 22ND ST  
 CITY OF WICHITA, KANSAS  
 (30' FT) 6" ASPHALT CONC WEARING SURFACE  
 C" ASPHALT BASE W/ CONC CURB & GUTTER  
 R.W. LINN CITY ENGINEER  
 DATE: P.P. 116 DALS 571092

REISS & GOODNESS ENGINEERS  
 2160 WEST 21ST STREET  
 WICHITA, KANSAS 67204  
 (316) 632-0233

REVISED SEPT 8, 1977