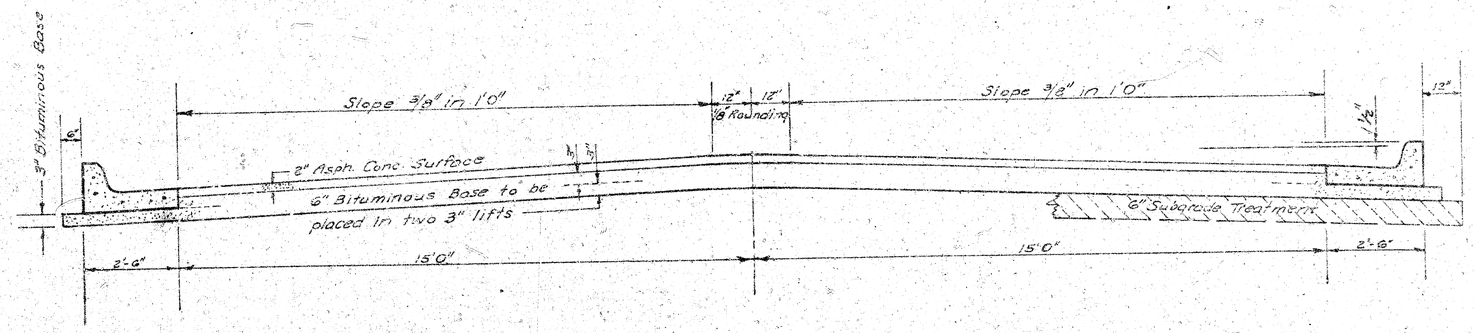
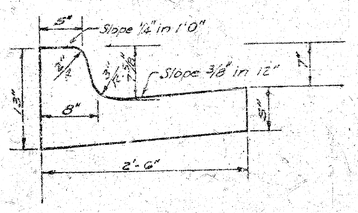
LAWRENCE LANE COURT

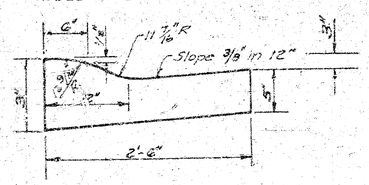
E. L. LAWRENCE LANE TO AND INCLUDING CUL-DE-SAC



COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

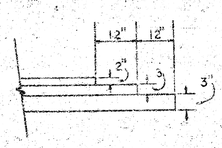
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

The A.C. Pavement between the comb. curb & gutter shall be paid as Sq.Yds. 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the comb. curb & gutter shall be paid as Sq.Yds. 3" Bituminous Base.

DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

R.W. LINN CITY ENGINEER

DATE November 1976 Proj No. DAKS 576066

M. 197.82 City Std. Governeour & 13th St. N., 41.5' N. & 33' E. of - both
M. 202.02 R.R. Spike W. Side P. Pole on W. side Governeeur approx. 30' N. of ℄ Lowrence Lane Court
M. 185.96 "a" Cut in top E. end Conc. Culvert, W. side drainage ditch on W. Side Lowrence Lane approx. 1000' N. of 13th St. N.

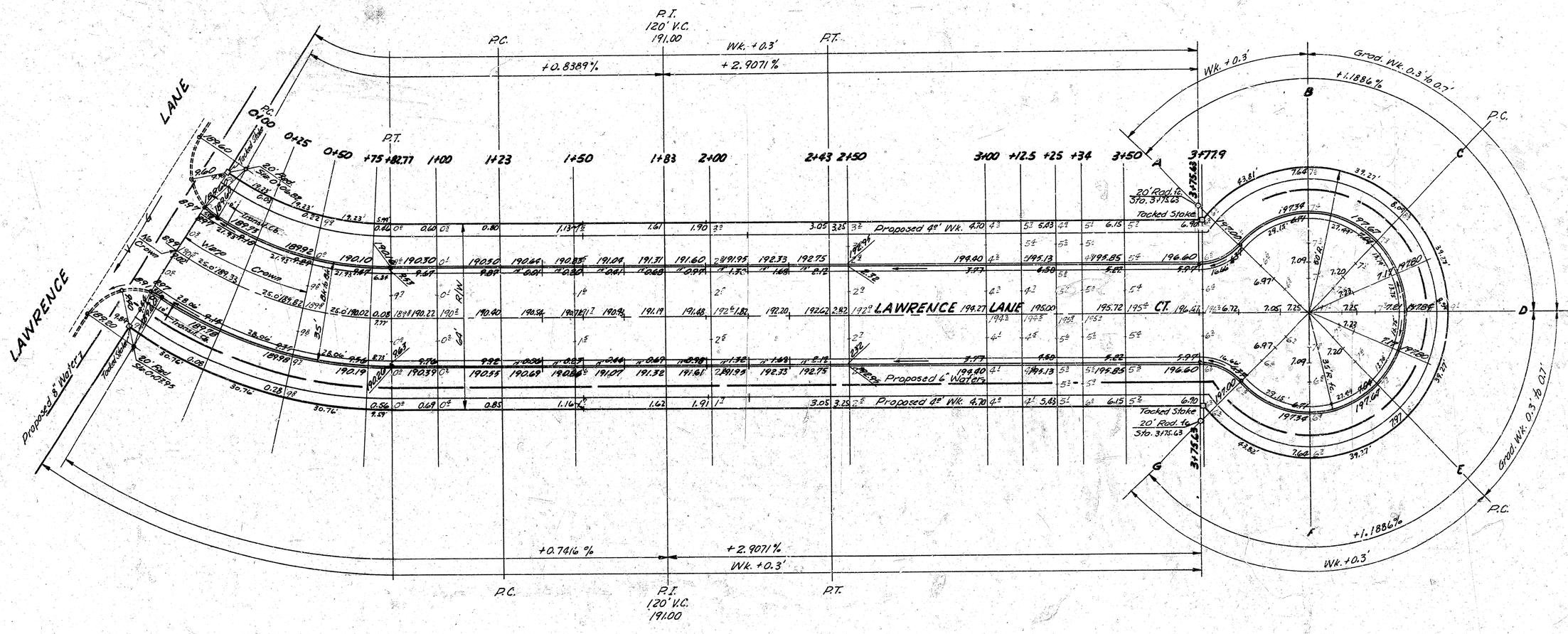
Base line is ℄ Lowrence Lane Ct.

Scale: 1" = 20'

Δ = 34°11'10" R = 138.73' T = 42.44' L = 82.77' L.C. = 81.55'

CURVE DATA BASED ON ℄ RAD. Δ/2 = 17°05'35"

STA.	ARC	CHORD LENGTH 8' OFF LT. CD	8' OFF RT. CD	DEFLECTION	TOTAL DEFLECTION
0+00	——	——	——	0°00'00"	0°00'00"
0+25	25.0	20.47'	29.47'	5°09'46"	5°09'46"
0+50	25.0	20.47'	29.47'	5°09'46"	10°19'32"
0+75	25.0	20.47'	29.47'	5°09'46"	15°29'18"
0+82.77	7.77	6.37'	9.17'	1°36'17"	17°05'35"



NOTE: Construct roll-type curb on this project.

TOTAL EARTHWORK

	EXCAV.	FILL	C.F.
	830.2 C.Y.	70.8 C.Y.	48.2 C.Y.
+10%	83.0	7.1	4.8
	913.2 C.Y.	77.9 C.Y.	53.0 C.Y.

Manipulation Total = 2033 S.Y.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

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.

CAUTION
UNDERGROUND UTILITIES
Please call [illegible] or Southwestern Bell Telephone Co. for Location

LAWRENCE LANE COURT
E.L. LAWRENCE LANE TO AN
INCLUDING CUL-DE-SAC
30-2-34 ASPH. CONC.
WITH COMB. CB & GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEE
DATE 11-74 PROJ. NO. DAKS 574-0

2/12