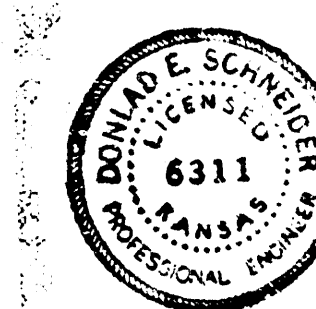
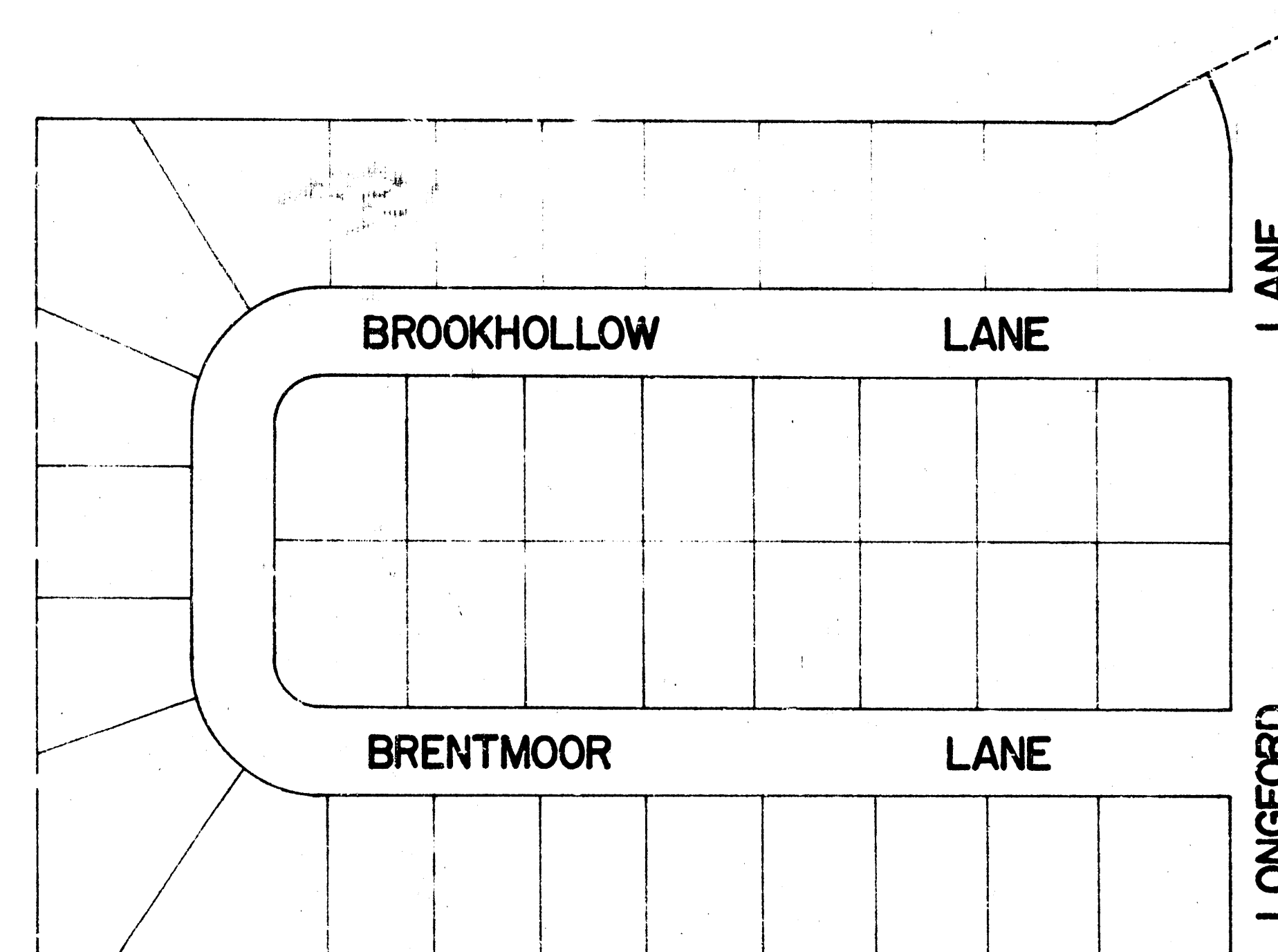
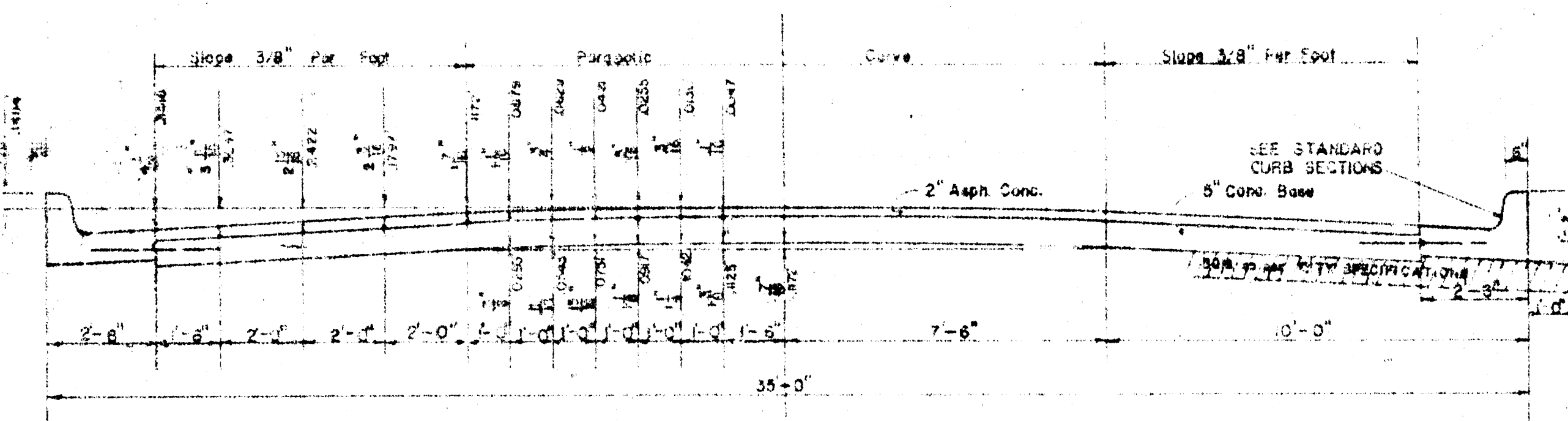


STREETS IN BROOKHOLLOW SECOND ADDITION
LONGFORD LANE S. L. BROOKHOLLOW SECOND ADDITION
TO N. L. BROOKHOLLOW SECOND ADDITION
BROOKHOLLOW LANE W. L. LONGFORD LANE TO THE S. L. LOT 8,
BLK. 3, BROOKHOLLOW SECOND ADDITION
BRENTMOOR LANE W. L. LONGFORD LANE TO THE S. L. LOT 8,
BLK. 3, BROOKHOLLOW SECOND ADDITION

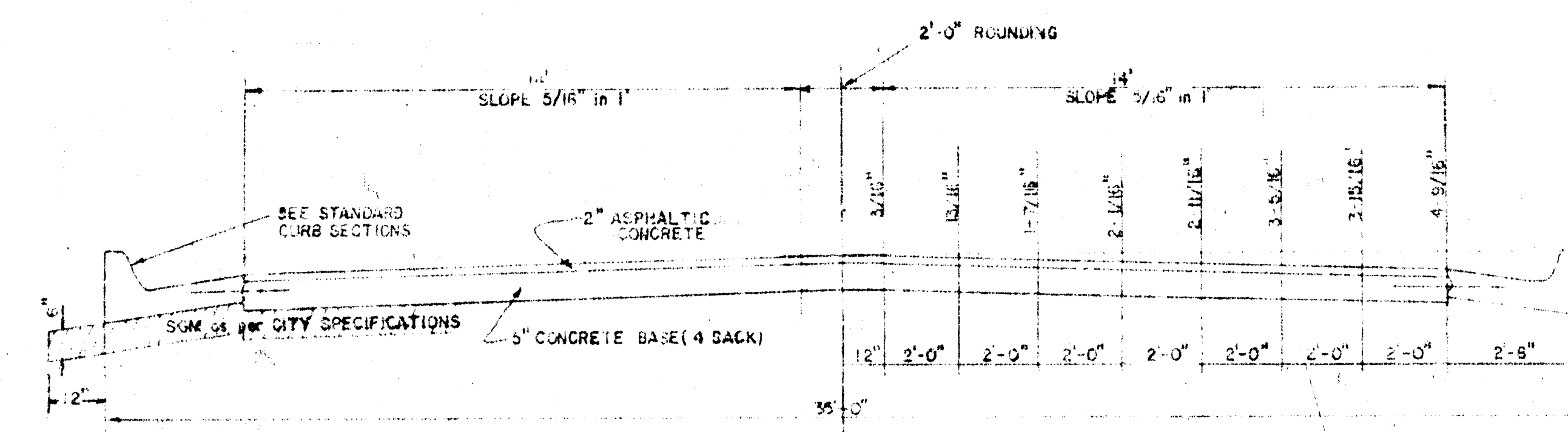
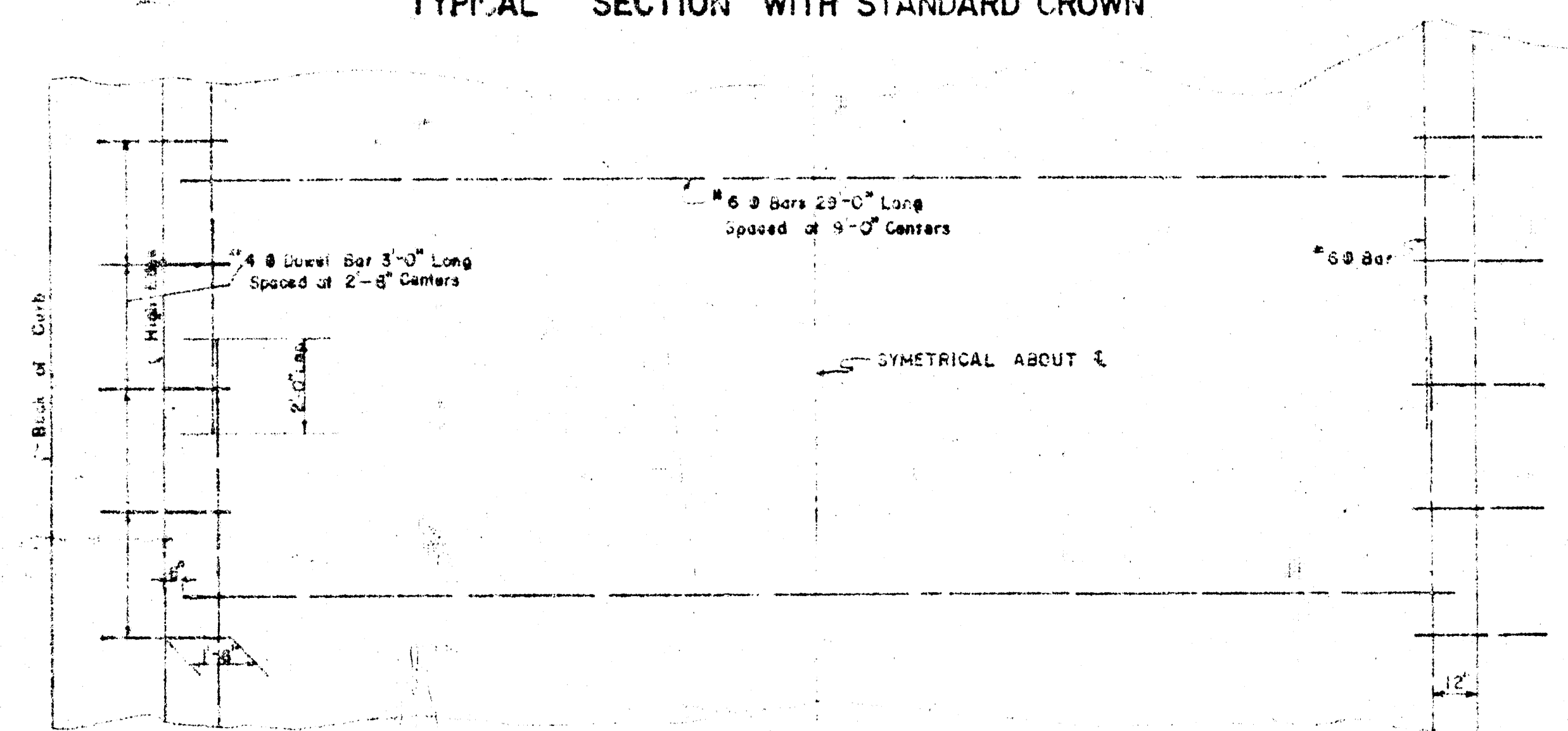
PROJ. NO. DAKS 570019



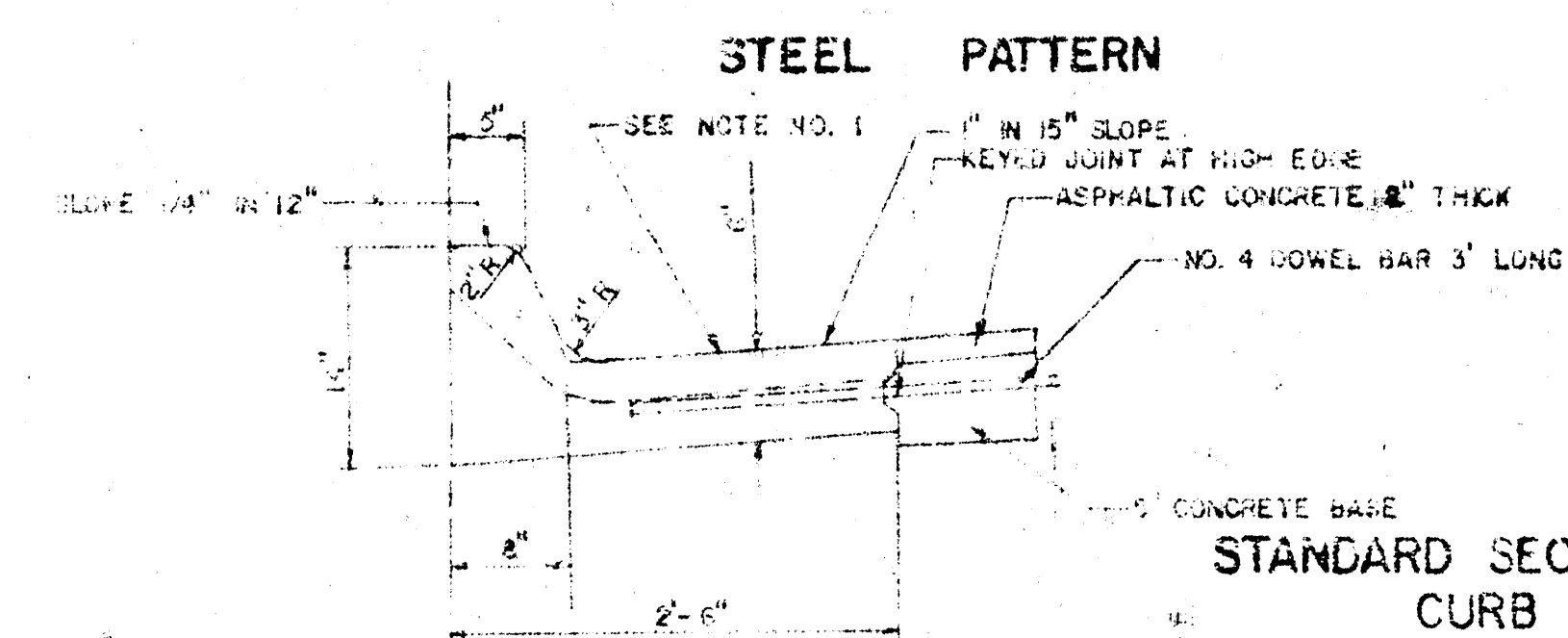
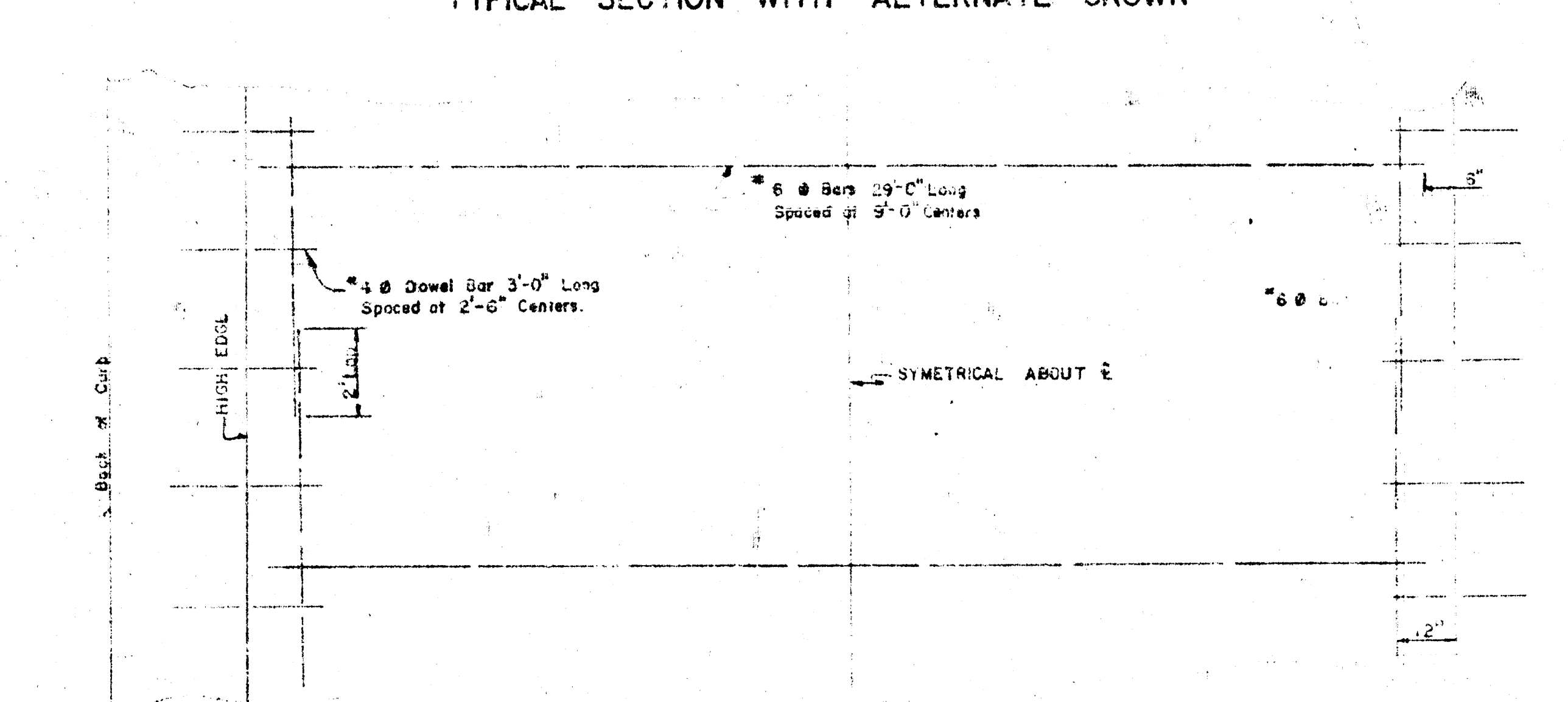
TYPICAL SECTIONS of 34' ASPHALTIC CONCRETE PAVEMENT



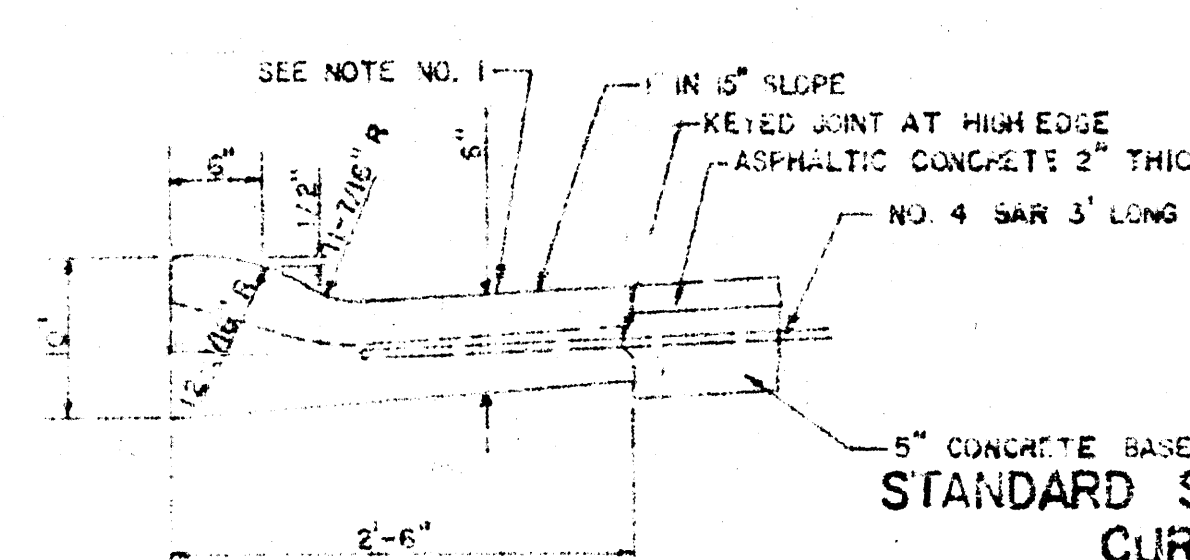
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN



STANDARD SECTION OF COMBINED CURB & GUTTER



STANDARD SECTION OF ROLL-TYPE CURB & GUTTER

GENERAL NOTES
1. CONTINUATION JOINTS MAY BE CONSTRUCTED IN COMBINED CURB & GUTTER BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND 2'-0\"/>

CITY OF WICHITA, KANSAS
Department of Public Works - Engineering Division
R. W. LINN City Engineer
Date: Sept. 1972 Project No.

TYPICAL SECTIONS of 30' ASPHALTIC CONCRETE PAVEMENT

TYPICAL SECTION WITH STANDARD CROWN

TYPICAL SECTION WITH ALTERNATE CROWN

STEEL PATTERN

STEEL PATTERN

STANDARD SECTION OF COMBINED CURB & GUTTER

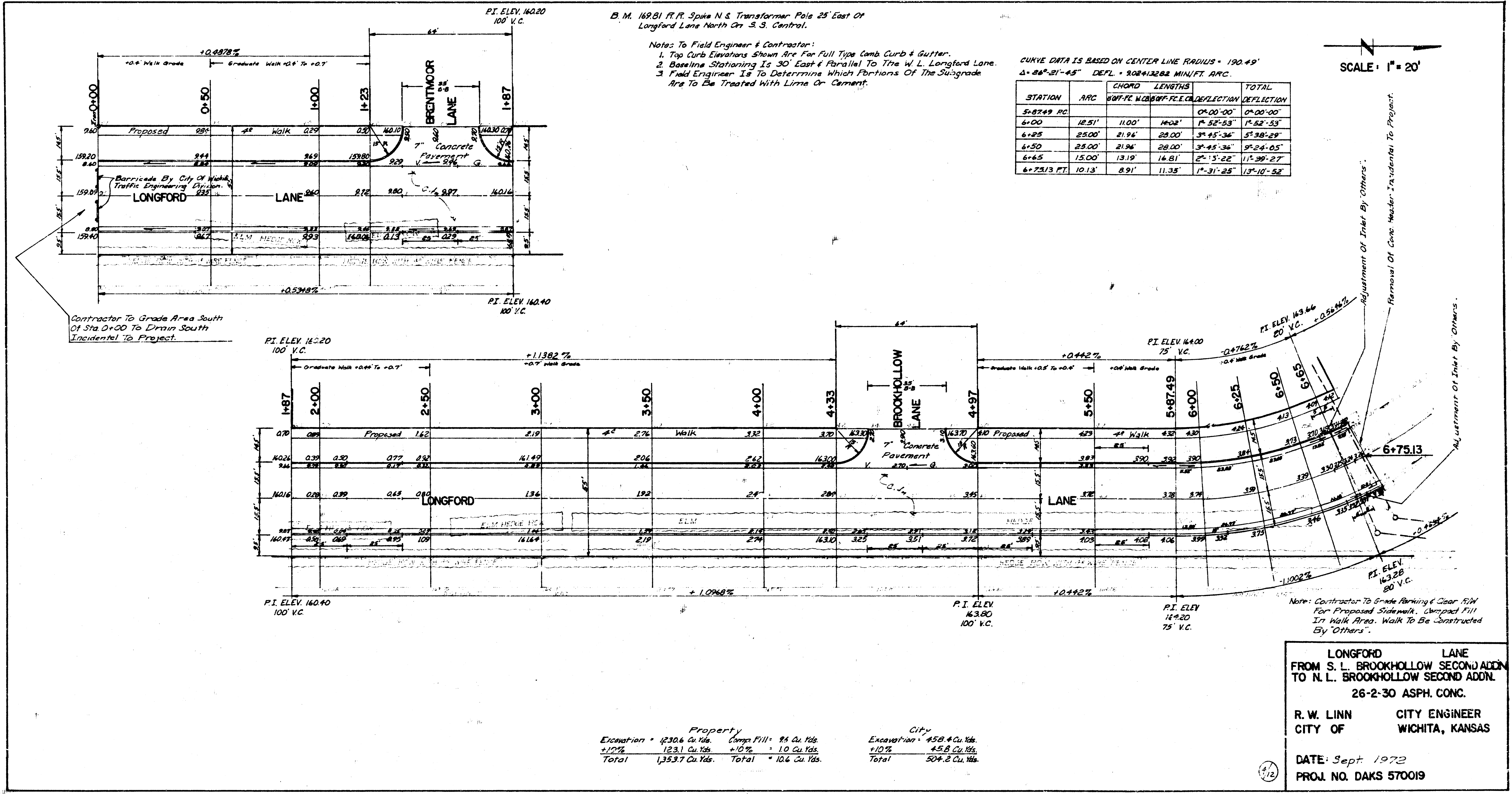
STANDARD SECTION OF ROLL-TYPE CURB & GUTTER

GENERAL NOTES

- CONTRACTION JOINTS MAY BE CONSTRUCTED IN COMBINED CURB AND GUTTER BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND 2-1/2" BELOW THE SURFACE OF THE GUTTER AND CURB. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10' AND BE FILLED WITH A SPECIFIED JOINT FILLER, SUCH THAT THE JOINT IN THE GUTTER SECTION WILL BE COMPLETELY FILLED.

CITY OF WICHITA, KANSAS
Department of Public Works - Engineering Division
R.W. Linn City Engineer
Date: Sept 1972 Project No. DAKS 570019

Survey Data
 By: [Signature]
 Checked: [Signature]



B.M. 162.81 R.R. Spike N. & Transformer Pole 25' East Of Longford Lane North On S.S. Central.

- Notes To Field Engineer & Contractor:
1. Top Curb Elevations Shown Are For Full Type Comb Curb & Gutter.
 2. Baseline Stationing Is 30' East & Parallel To The W.L. Longford Lane.
 3. Field Engineer Is To Determine Which Portions Of The Subgrade Are To Be Treated With Lime Or Cement.

CURVE DATA IS BASED ON CENTER LINE RADIUS = 190.49'

$\Delta = 86^{\circ}21'45''$ DEFL. = 308413282 MIN/FT ARC.

STATION	ARC	CHORD	LENGTHS	DEFLECTION	TOTAL
5+87.49 PC			0+00'00"	0+00'00"	
6+00	12.51'	11.00'	1403'	1° 52' 53"	1° 52' 53"
6+25	25.00'	21.94'	28.00'	3° 45' 36"	5° 38' 29"
6+50	25.00'	21.94'	28.00'	3° 45' 36"	9° 24' 05"
6+75	15.00'	13.19'	14.81'	2° 15' 22"	11° 39' 27"
6+75.13 PT	10.13'	8.91'	11.35'	1° 31' 25"	13° 10' 52"

SCALE: 1" = 20'

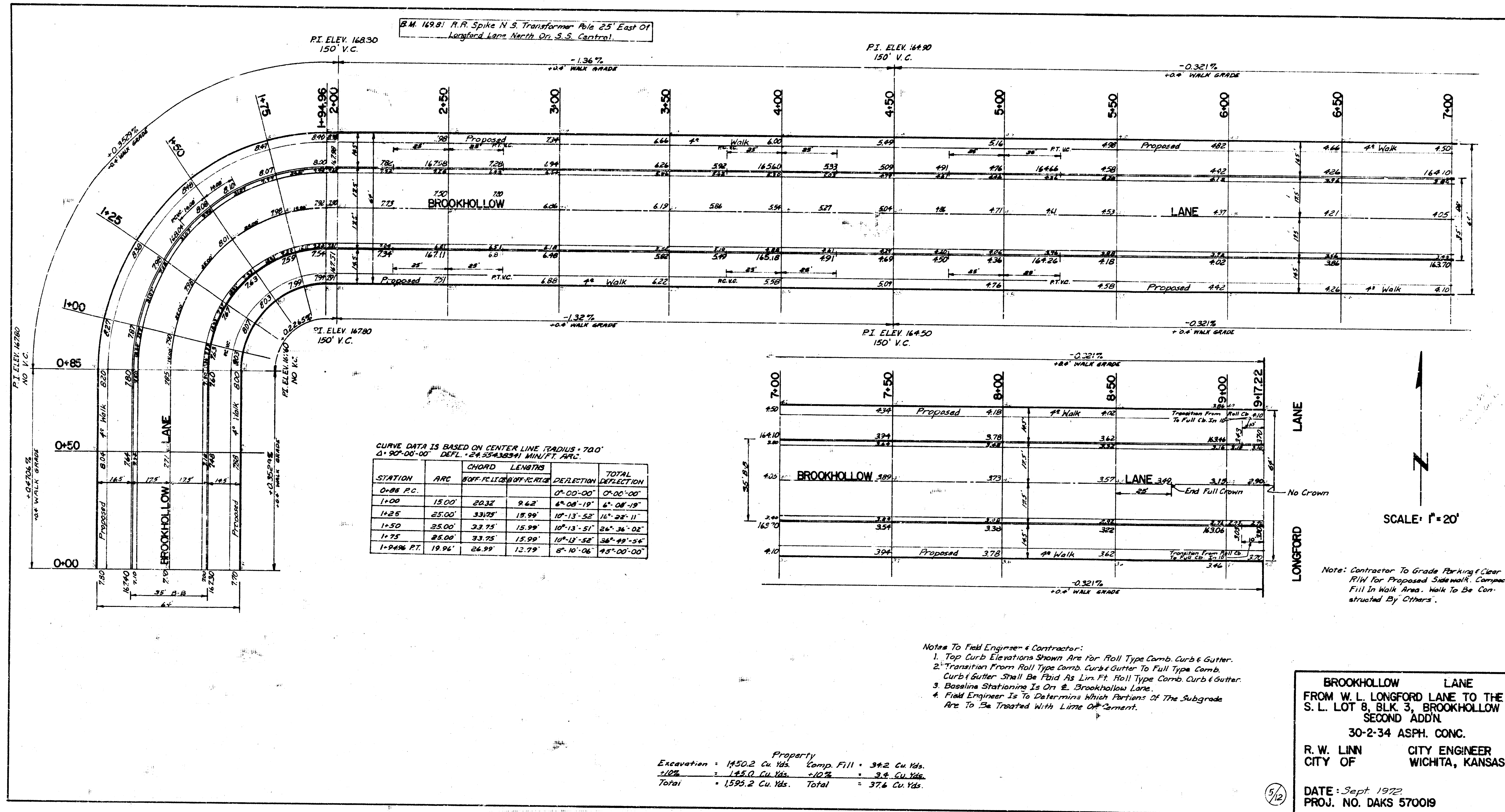
Property		City	
Excavation	1230.6 Cu. Yds.	Excavation	458.4 Cu. Yds.
+10% Fill	84 Cu. Yds.	+10% Fill	45.8 Cu. Yds.
Total	1353.7 Cu. Yds.	Total	504.2 Cu. Yds.

LONGFORD LANE
 FROM S.L. BROOKHOLLOW SECOND ADDN.
 TO N.L. BROOKHOLLOW SECOND ADDN.
 26-2-30 ASPH. CONC.

R. W. LINN CITY ENGINEER
 CITY OF WICHITA, KANSAS

DATE: Sept 1972
 PROJ. NO. DAKS 570019

Survey Data
Plan Layout
Checked



B.M. 16981 R.R. Spike N.S. Transformer Pole 25' East Of Longford Lane North On S.S. Central.

Notes To Field Engineer & Contractor:

- Top Curb Elevations Shown Are For Roll Type Comb Curb & Gutter.
- Transition From Roll Type Comb Curb & Gutter To Full Type Comb Curb & Gutter Shall Be Paid As Lin. Ft. Roll Type Comb Curb & Gutter.
- Baseline Stationing Is On E. Brentmoor Lane.
- Field Engineer Is To Determine Which Portions Of The Subgrade Are To Be Treated With Lime Or Cement.

CURVE DATA IS BASED ON CENTER LINE RADIUS = 70.0'
Δ = 90°00'-00"
DELT = 24.55°36'34" MIN./PT. ARC.

STATION	ARC	CHORD LENGTHS		DEFLECTION	TOTAL DEFLECTION
		SUFFIC. LT. CHORD	SUFF. RT. CHORD		
0+85 P.C.				0°00'-00"	0°00'-00"
1+00	15.00'	96.2'	2.32'	8°-08'-19"	8°-08'-19"
1+25	25.00'	15.99'	33.73'	10°-13'-54"	18°-22'-11"
1+50	25.00'	15.99'	33.73'	10°-13'-51"	28°-36'-06"
1+75	25.00'	15.99'	33.73'	10°-13'-52"	38°-49'-54"
1+94.96 P.T.	19.96'	12.79'	66.99'	8°-10'-06"	46°-59'-00"

Property
 Excavation = 1077.9 Cu Yds.
 Total = 1179.5 Cu Yds.

Comp Fill = 2670 Cu Yds.
 Total = 2837.2 Cu Yds.

DATE: Sept. 1972
 PROJ. NO. DAKS 570019