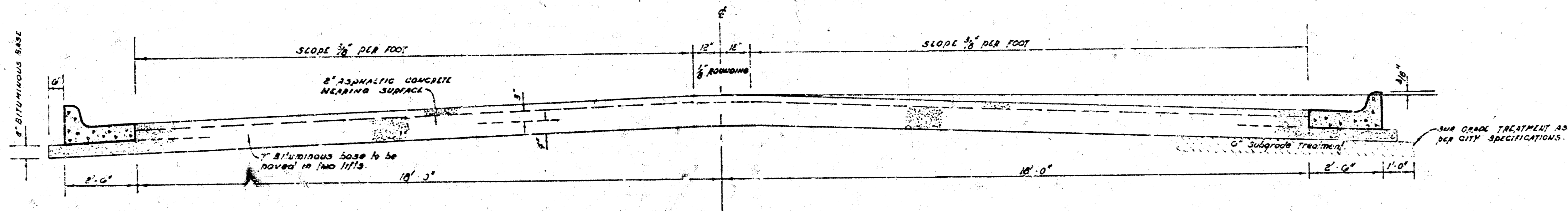


Wood Drive
 NL Therman to NL lot 3, Blk 9,
 Westlink Village II Addition
 Project D42C574037



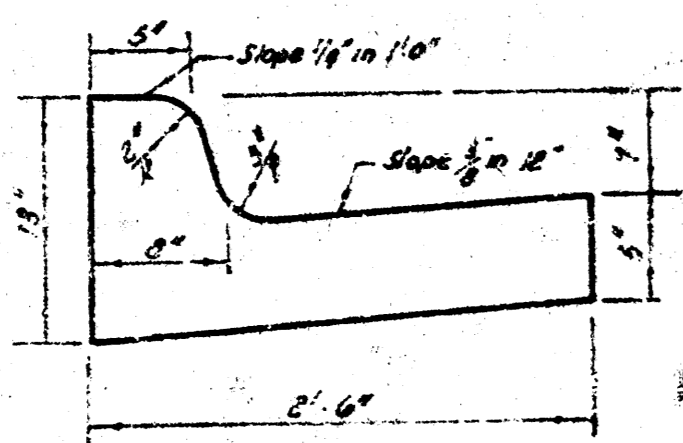
TYPICAL SECTION

The A.C. pavement between the curb & gutter shall be paid as 30 yds 9" A.C. pavement (1" Bituminous Base). The Bituminous Base under the curb & gutter shall be paid as 30 yds 9" Bituminous Base.

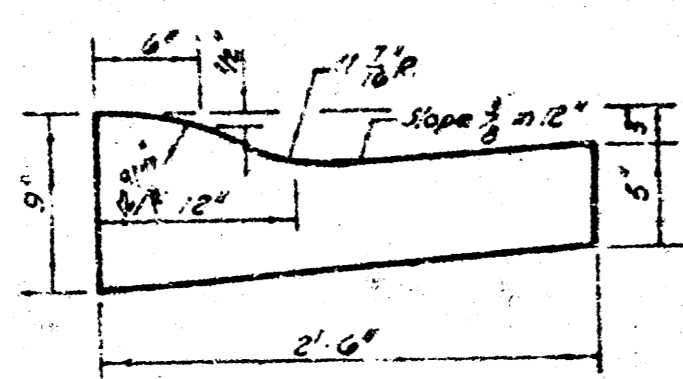
4" ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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 SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



15

CITY OF WICHITA, KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

R. W. LINN CITY ENGINEER

DATE _____ Proj No. _____

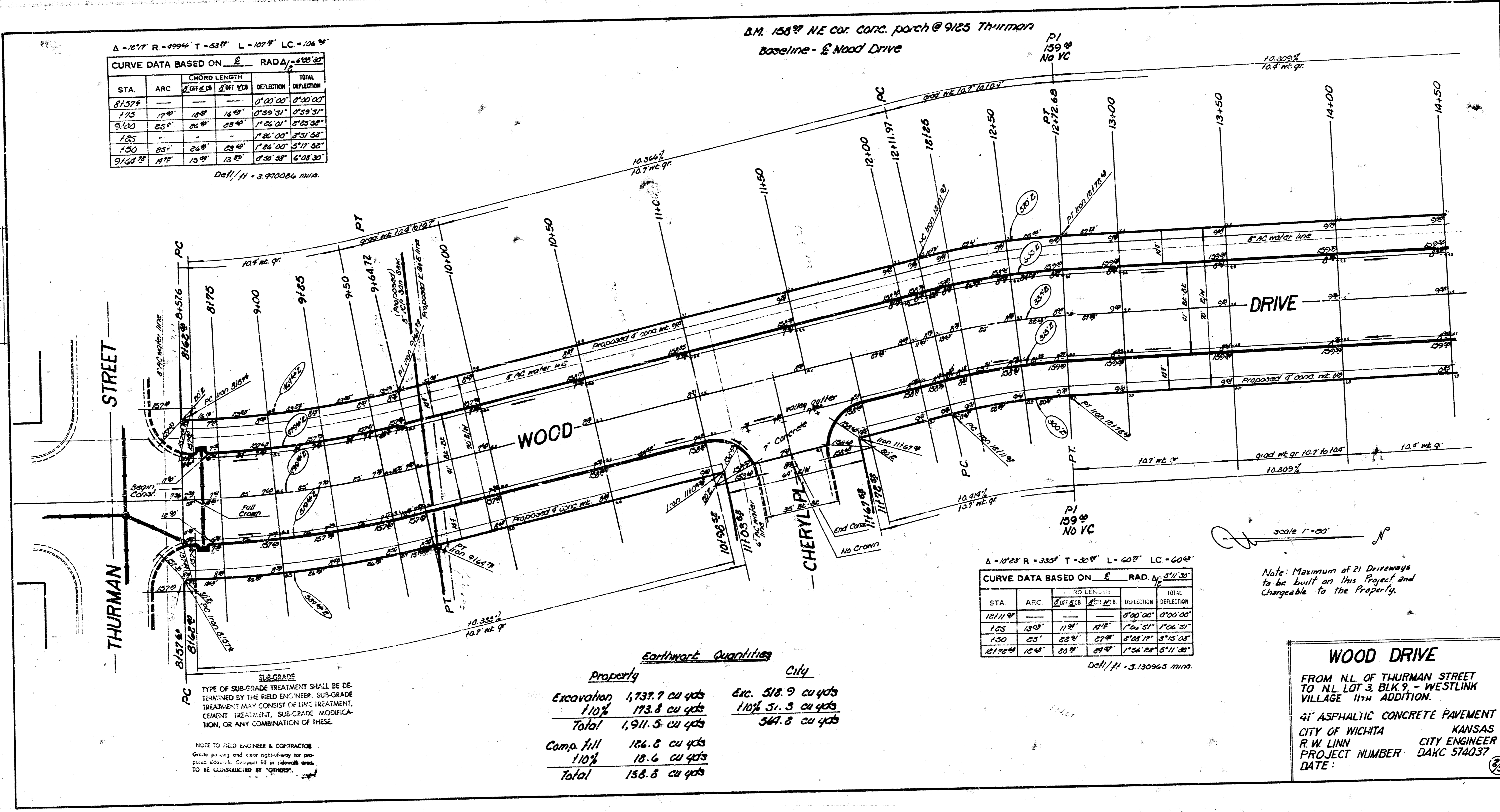
$\Delta = 107^\circ 17' R = 4994' T = 537' L = 107' 8" LC = 106' 36"$

CURVE DATA BASED ON Δ RAD $\Delta = 1.87532^\circ$

STA.	ARC	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
8137.4			0'00"00"	0'00"00"
1.75	17'	18'	0'59"51"	0'59"51"
8130	25'	26'	1'06"01"	0'65"52"
1.25			1'06"00"	0'71"52"
1.50	25'	26'	1'06"00"	0'77"52"
9142.78	17'	15'	13'00"38"	0'08"30"

Def/H = 3.970086 mins.

B.M. 158 NE cor. conc. porch @ 9125 Thurman
Baseline - E Wood Drive



$\Delta = 107^\circ 17' R = 335' T = 30' L = 60' 8" LC = 60' 4"$

CURVE DATA BASED ON Δ RAD $\Delta = 1.87130^\circ$

STA.	ARC	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
12111.0			0'00"00"	0'00"00"
1.65	15'	11'	1'04"51"	1'04"51"
1.30	25'	23'	0'08"17"	0'12"68"
12114.4	10'	20'	1'54'28"	0'11'30"

Def/H = 3.120965 mins.

Note: Maximum of 21 Driveways to be built on this Project and Chargeable to the Property.

Earthwork Quantities

	Property	City
Excavation	1,737.7 cu yds	Exc. 518.9 cu yds
110%	173.8 cu yds	110% 51.3 cu yds
Total	1,911.5 cu yds	564.8 cu yds
Comp. fill	126.8 cu yds	
110%	18.6 cu yds	
Total	138.8 cu yds	

WOOD DRIVE
FROM N.L. OF THURMAN STREET TO N.L. LOT 3, BLK 9 - WESTLINK VILLAGE 11TH ADDITION.
4" ASPHALTIC CONCRETE PAVEMENT
CITY OF WICHITA KANSAS
R. W. LINN CITY ENGINEER
PROJECT NUMBER DAKC 574037
DATE: _____

SUBGRADE
TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUBGRADE TREATMENT MAY CONSIST OF LIM, TREATMENT, CEMENT TREATMENT, SUBGRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade paving and clear signposting for proposed 4" asphaltic concrete pavement shall be constructed by OTHERS.

SURVEY ACC. BY: []
 PLAN AND SPEC. CHECKED BY: []
 CHECKED BY: []

