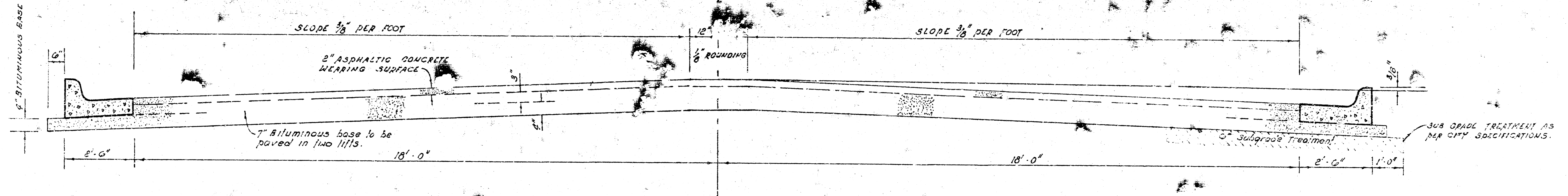


Wood Drive
 N. Thurman to N. 1st St, Blk 9,
 Westlink Village Addition
 Project DAKC579037



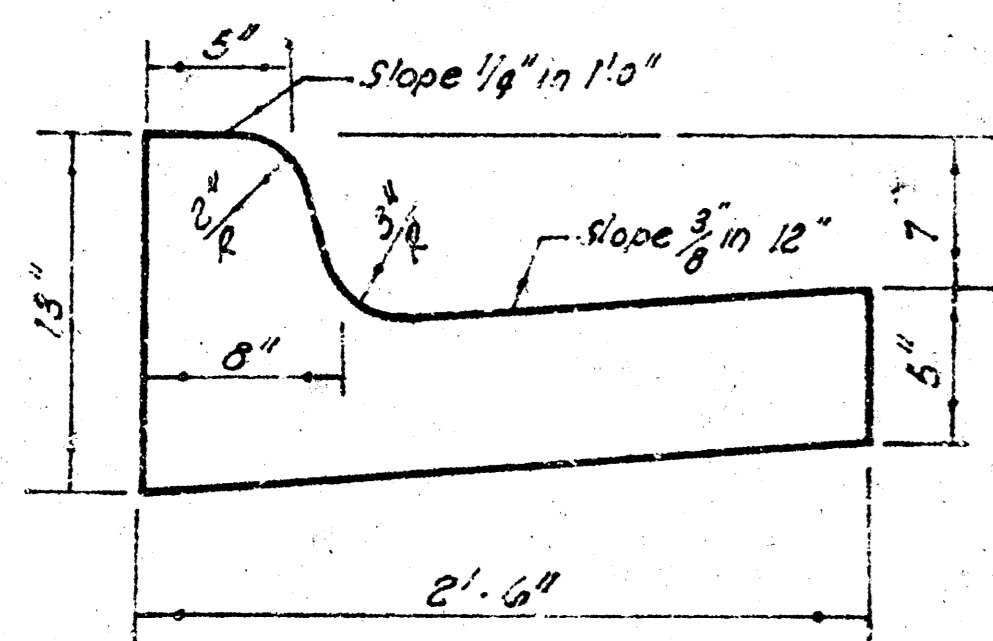
TYPICAL SECTION

The A.C. pavement between the curb curb & gutter shall be paid as 39 yds 9" A.C. pavement (7" bituminous base). The bituminous base under the curb curb & gutter shall be paid as 39 yds 9" bituminous base.

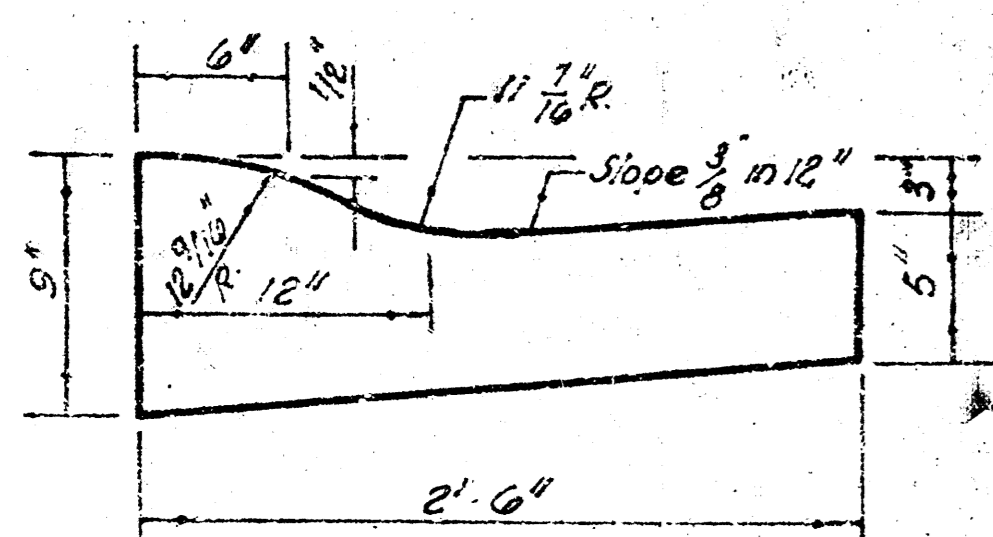
4' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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



1/5

CITY OF WICHITA, KANSAS
 DEPARTMENT of PUBLIC WORKS - Engineering Division.
 R. W. LINN CITY ENGINEER
 DATE _____ Proj No. _____

B.M. 158?? NE cor. CONC. porch @ 9125 Thurman

Baseline - E Wood Drive

$\Delta = 107^\circ R = 433' T = 33' L = 107' LC = 106'$

CURVE DATA BASED ON $\frac{E}{L}$ RAD $\Delta = 107'30''$

STA	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		$\frac{E}{L}$ OFF E/CB	$\frac{E}{L}$ OFF N/CB		
81576	—	—	—	0°00'00"	0°00'00"
175	17°49'	13'42"	16'48"	0°59'51"	0°59'51"
9100	85°9'	26'40"	83'40"	1°26'51"	1°26'51"
125	—	—	—	1°26'00"	3°51'52"
150	85°9'	26'40"	83'40"	1°26'00"	5°17'52"
916478	14°15'	15'59"	13'29"	0°30'38"	6°08'30"

Def/H = 3.990086 mins.

STREET

THURMAN

WOOD

CHERYL

DRIVE

$\Delta = 107^\circ R = 335' T = 30' L = 60' LC = 60'$

CURVE DATA BASED ON $\frac{E}{L}$ RAD $\Delta = 107'30''$

STA	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		$\frac{E}{L}$ OFF E/CB	$\frac{E}{L}$ OFF N/CB		
1211187	—	—	—	0°00'00"	0°00'00"
125	13°49'	11'21"	14'12"	1°06'51"	1°06'51"
150	85°9'	22'21"	67'21"	8°08'17"	3°15'08"
1217644	10°48'	20'28"	64'37"	1°56'28"	5°11'30"

Def/H = 5.130965 mins.

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

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:

Earthwork Quantities

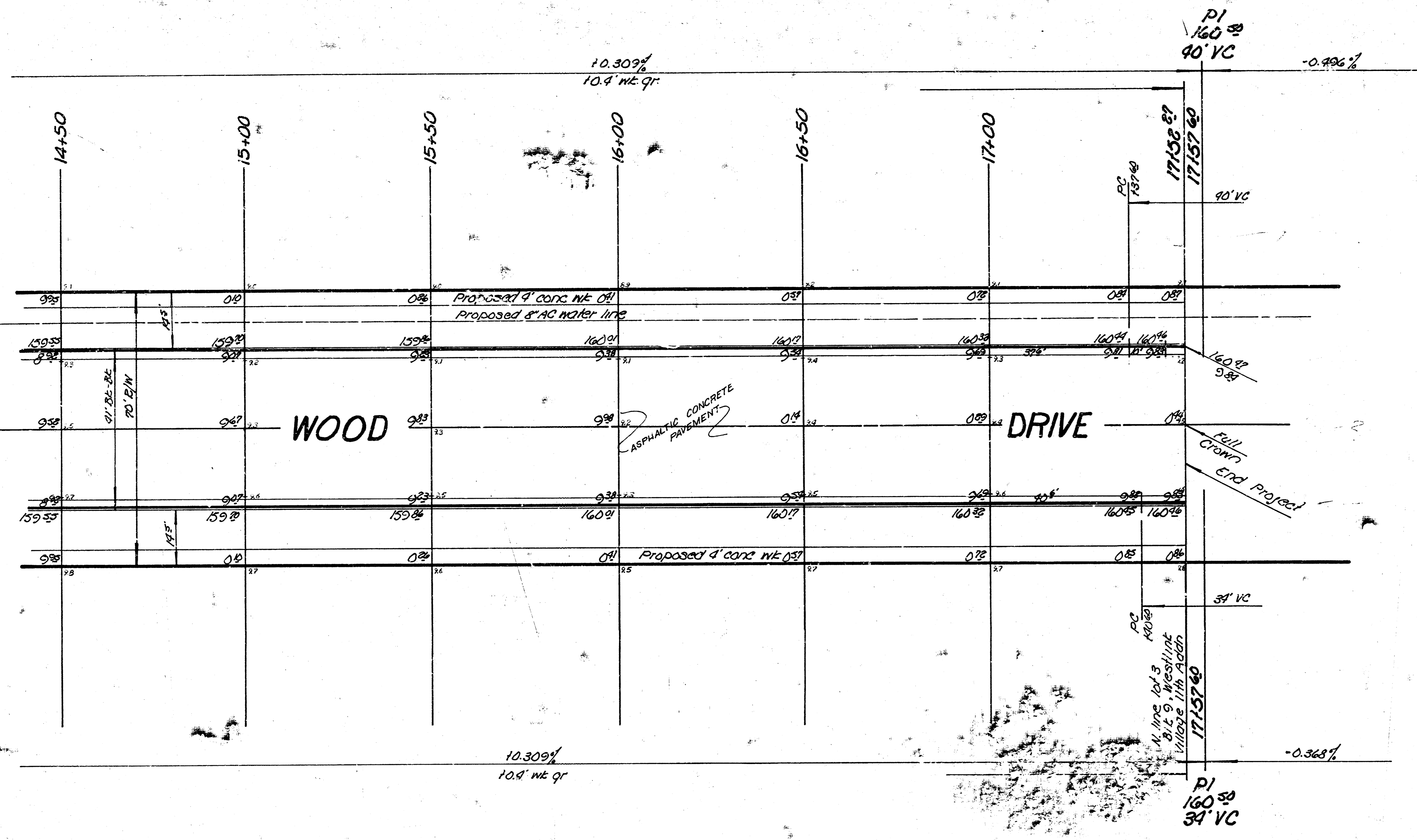
	Property	City
Excavation	1,737.7 cu yds	Exc. 512.9 cu yds
110%	173.8 cu yds	110% 51.3 cu yds
Total	1,911.5 cu yds	564.2 cu yds
Comp. fill	126.8 cu yds	
110%	18.6 cu yds	
Total	138.8 cu yds	

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 area, TO BE CONSTRUCTED BY "OTHERS".

scale 1"=20'

CHECKED



SCALE 1"=20'

BM. 158.37 NE COR. CONC. PORCH
NO. @ 9125 THURMAN.

WOOD DRIVE

FROM N.L. OF THURMAN
TO N.L. LOT 3, BLK. 3, -
VILLAGE 11TH ADDITION.

4' ASPHALTIC CONCRETE

CITY OF WICHITA

R.W. LINN CITY

PROJECT NUMBER D.A.

DATE: