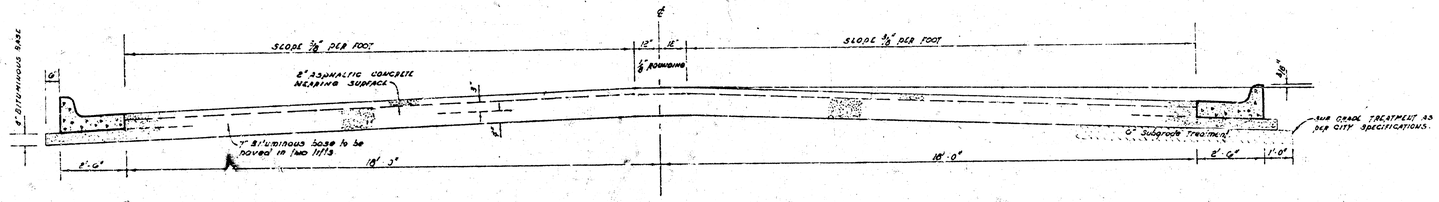
Wood Drive
Nl Thurman to Nl lot 3, Blk 9,
Westlink Village 11th Addition
Project OAKC374037



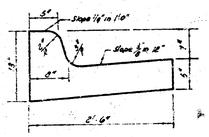
TYPICAL SECTION

41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

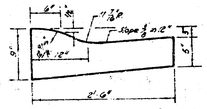
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR GROWN 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



The A.C. pavement between the comb curb & gutter shall be paid as 30 yds 9" A.C. pavement (7" bituminous base). The Bituminous base under the comb curb & gutter shall be paid as 30 yds 9" bituminous base.

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

B.M. 158.9' NE cor. conc. porch @ 9125 Thurman

Baseline - ℄ Wood Drive

Δ = 10°17' R = 499.46' T = 45.0' L = 107.6' LC = 106.9'

CURVE DATA BASED ON ℄ RAD Δc = 6°55'30"

STA.	ARC	CHORD LENGTH ℄ to CB	CHORD LENGTH ℄ to PT or PC	DEFLECTION	TOTAL DEFLECTION
81+75	—	—	—	0°00'00"	0°00'00"
1+75	17.98'	18.0'	16.49'	0°59'51"	0°59'51"
9+00	25.0'	24.98'	23.98'	1°26'01"	2°25'52"
1.25	"	"	"	1°26'00"	3°51'52"
1.50	25.0'	24.8'	23.98'	1°26'00"	5°17'52"
9+64.72	14.72'	13.83'	13.83'	0°51'38"	6°09'30"

Dell/ft = 3.970086 mins.

PC 9+64.72

PT 9+79.44

10.3667%
10.7 mt. gr.

grad mt. 10.7 to 10.7

10.7 mt. gr.

10.3333%
10.7 mt. gr.

PC 11+78.58

PT 12+72.68

PI 139.99 No VC

10.509%
10.4 mt. gr.

10.4 mt. gr.

grad mt. 10.7 to 10.4

10.309%

10.4 mt. gr.

8" AC water line

Proposed 6" conc. mt. gutter

Proposed 6" conc. mt. gutter

Proposed 6" conc. mt. gutter

Proposed 6" conc. mt. gutter

Proposed 6" conc. mt. gutter

8" PVC water line

Valley Gutter

7" Concrete

Full Crown

End Conc.

No Crown

Begin Const.

Fire Hydrant

Iron 9164.72

Iron 11178.58

Iron 11162.98

Iron 8162.98

Iron 8162.98

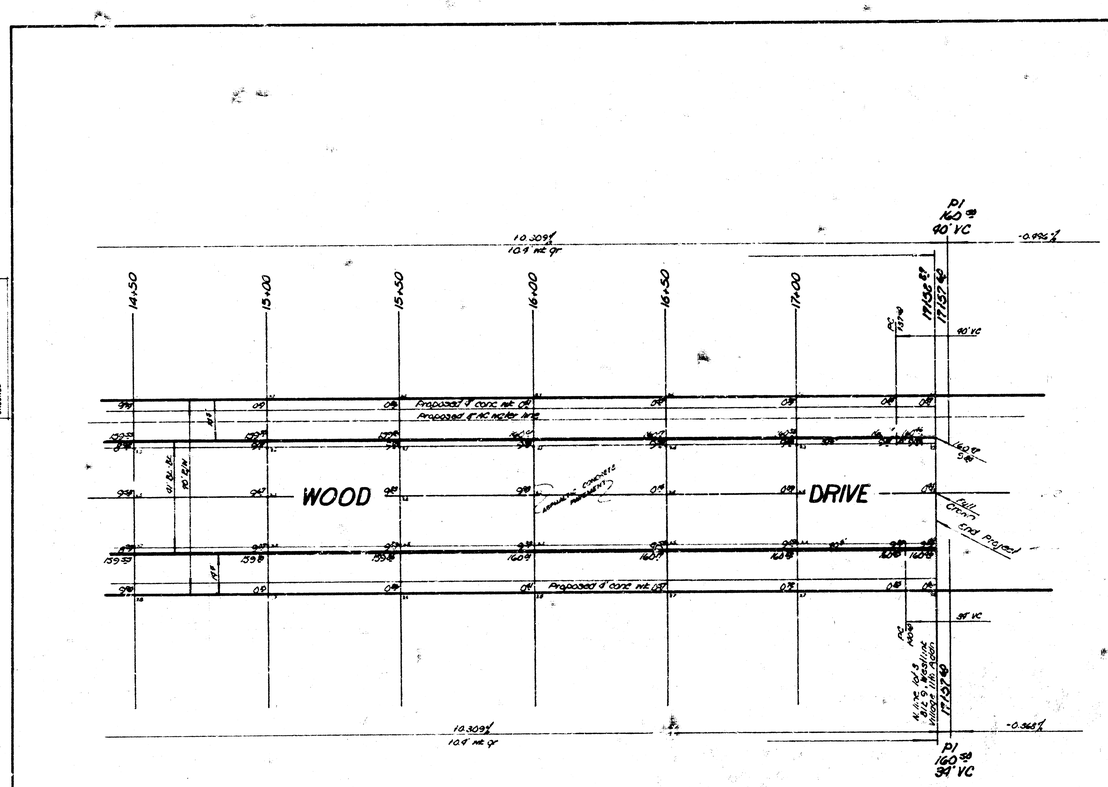
Iron 8157.98

Iron 8157.98

Iron 8162.98

Iron 8162.98

Iron 8162



SCALE 1" = 20'

B.M. 158.97 NE. COR. CONC. PORCH
HO. # 9125 THURMAN

WOOD DRIVE

FROM N.L. OF THURMAN STREET TO N.L. LOT 3, BLK 9, - WESTLINK VILLAGE 11TH ADDITION.

41' ASPHALTIC CONCRETE PAVEMENT

CITY OF WICHITA KANSAS
R.W. LINN CITY ENGINEER
PROJECT NUMBER DAIC 574037
DATE: 9/12