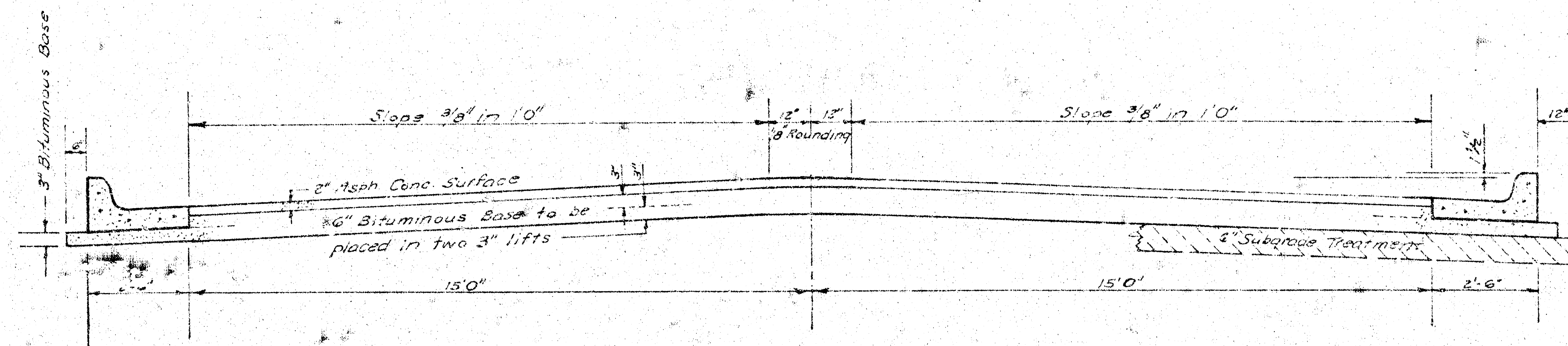


THURMAN STREET

E.L. WOOD-W.L. TYLER

DAKS574046



TYPICAL SECTION

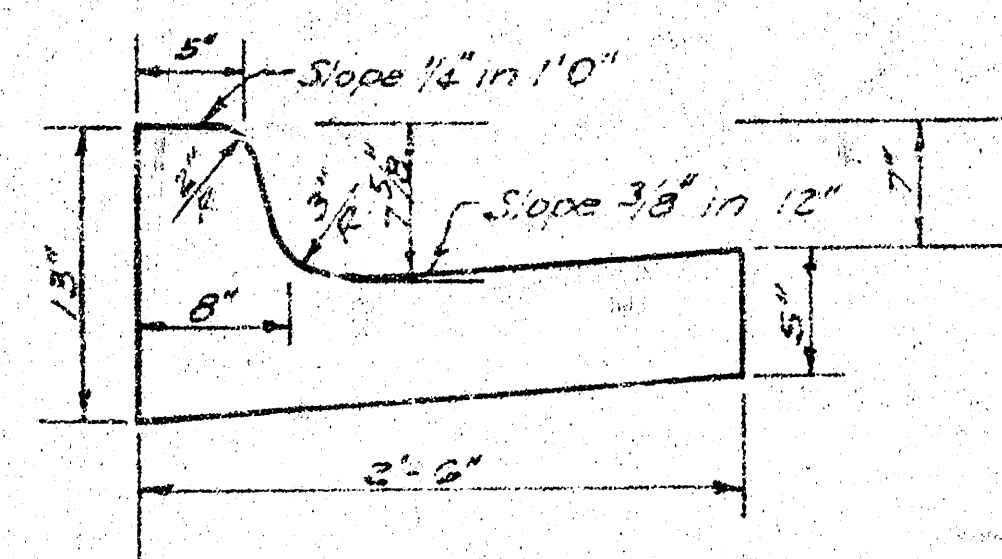
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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.

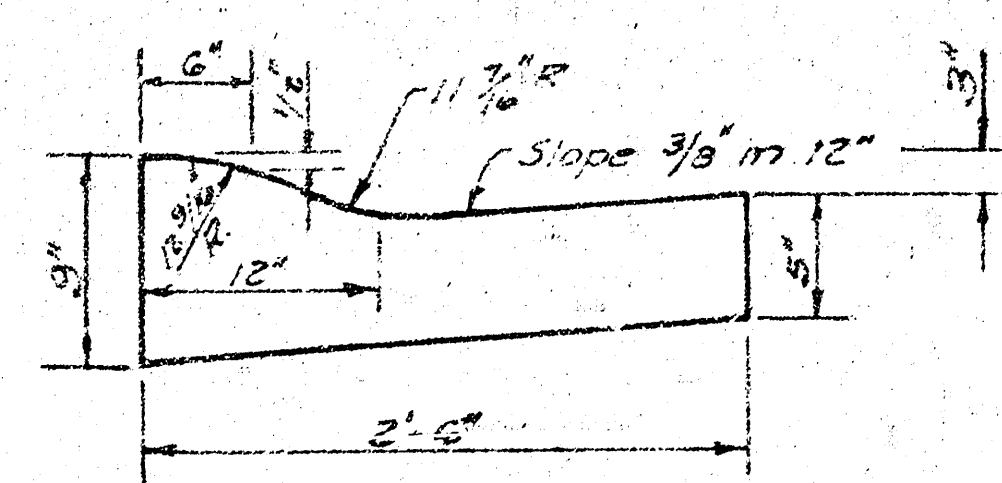
BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED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

The A.C. Pavement between the curb & gutter shall be paid as Sq Yds. 8" A.C. Pavement (2" Bituminous base).
The Bituminous Base under the curb & gutter shall be paid as Sq Yds. 3" Bituminous Base.

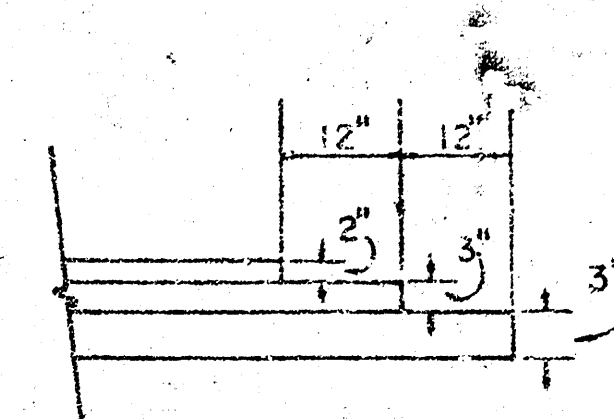
COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



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

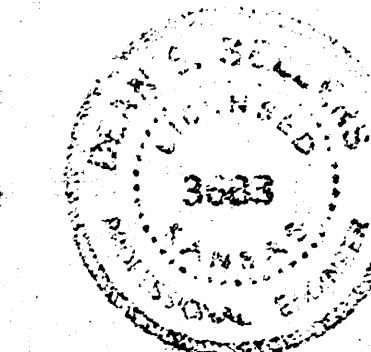
Division

R.W. LINN

CITY ENGINEER

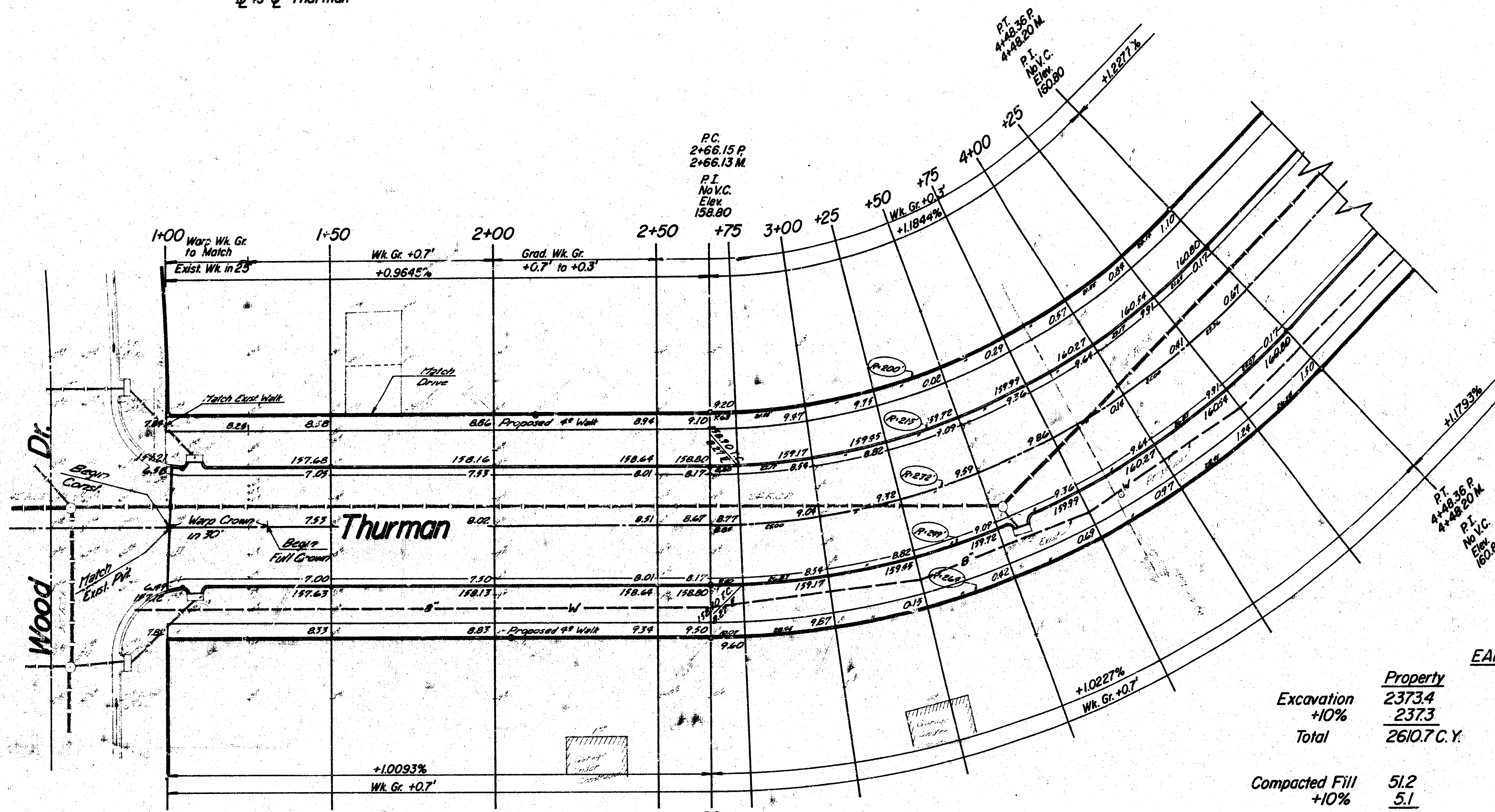
DATE June 1976

Proj. No. DAKS574046



B.M. 157.43 'D' Top East Curb on Wood at N.L. Thurman
 @ is @ Thurman

SCALE 1"=20'



Δ = 45°20'28" 271.00' T 96.40' 182.21' LC -17.717'

CURVE DATA BASED ON 2° RAD Δ = 22°20'00"

STA.	ARC.	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
2+66.15	-	-	-	0°00'00"
2+75	8.85	7.90	9.80	1°05'34"
3+00	25.00	22.10	21.68	3°05'18"
3+25	-	-	-	3°05'18"
3+50	-	-	-	3°05'18"
3+75	-	-	-	3°05'18"
4+00	-	-	-	3°05'18"
4+25	25.00	22.10	21.68	3°05'18"
4+50.36	21.36	20.83	21.87	2°53'00"

Dist. = 740.89377 (Hwy 17)

EARTHWORK

	Property	City
Excavation	2373.4	210.0
+10%	2373	210
Total	2610.7 C.Y.	231.0 C.Y.
Compacted Fill	51.2	56.5
+10%	51	57
Total	56.3 C.Y.	62.2 C.Y.

MANIPULATION

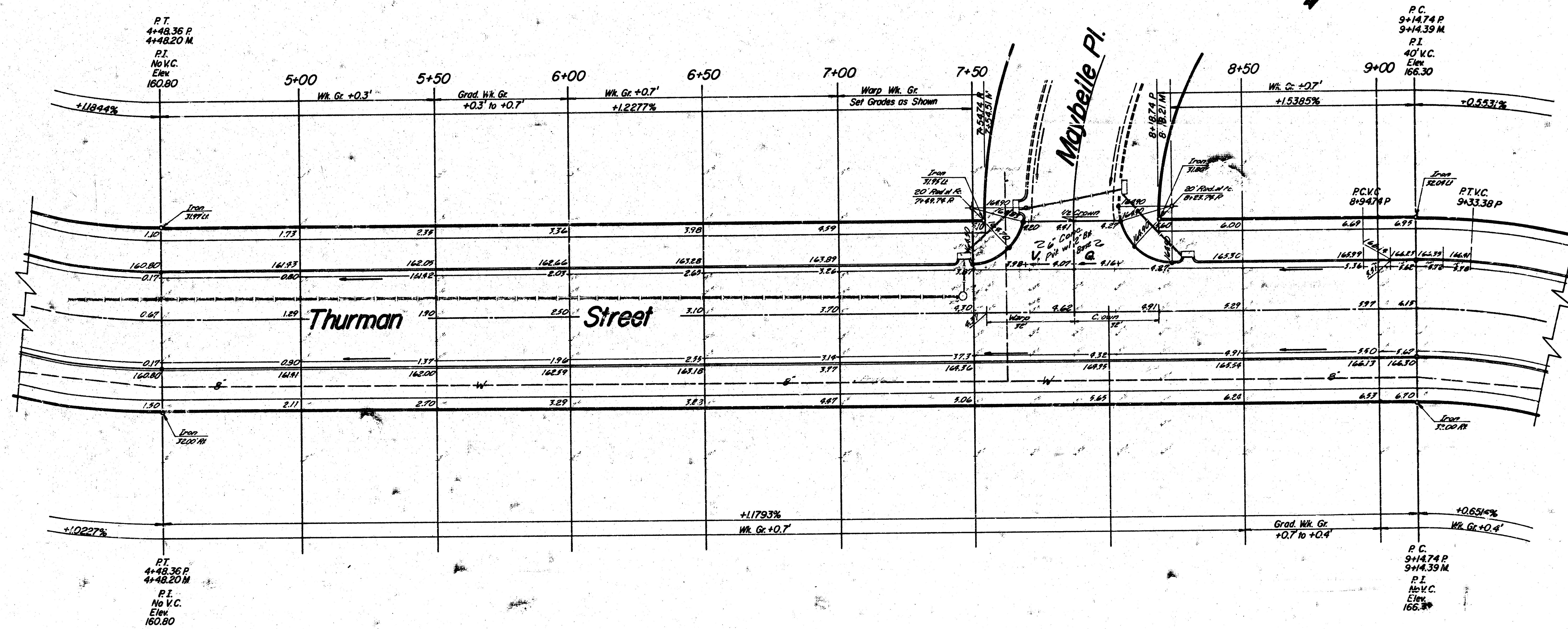
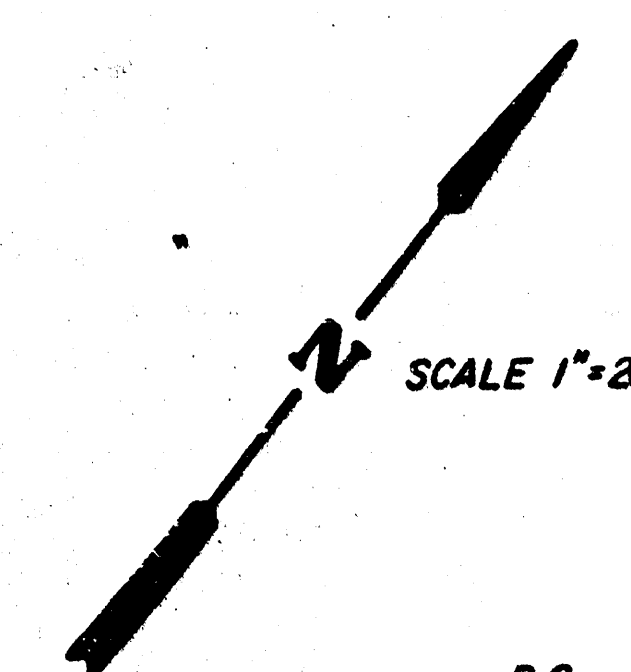
	Property	City
	4456.8 S.Y.	410.1 S.Y.
Total	4866.9 S.Y.	

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.

Thurman Street
 E.L. Wood-W.L. Tyler
 DAK5574046

B.M. 15743 '□' Top East Curb on Wood at N.L. Thurman
 B.M. 16746 R.R. Spike West Side Power Pole 12' No. 8
 10.5' E. of Iron, N.W. Corner Thurman & Tyler
 @ is @ Thurman



Thurman St
 E.L. Wood - W.L. Tyler
 DAKS574046

B.M. 167.46 R.R. Spike West Side Power Pole 12' No. 8 10.5' E.
of Iron, N.W. Corner Thurman & Tyler
Q is Q Thurman

$\Delta = 41^\circ 20' 42''$ T = 96.10' L = 182.21' LC = 77.88'

CURVE DATA BASED ON $\Delta = 22^\circ 10' 00''$

STA.	ARC.	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
		Δ OFF. 1/2 C.	Δ OFF. 1/2 C.	
9+47.74	-	-	-	0°00'00"
9+25	10.26	11.76	2.15	1°16'01"
9+00	25.00	27.68	22.30	3°05'18"
8+75	-	-	-	3°05'18"
8+50	-	-	-	3°05'18"
8+25	10.26	11.76	2.15	1°16'01"
8+00	25.00	27.68	22.30	3°05'18"
7+75	-	-	-	3°05'18"
7+50	-	-	-	3°05'18"
7+25	10.26	11.76	2.15	1°16'01"
7+00	25.00	27.68	22.30	3°05'18"
6+75	-	-	-	3°05'18"
6+50	-	-	-	3°05'18"
6+25	10.26	11.76	2.15	1°16'01"
6+00	25.00	27.68	22.30	3°05'18"
5+75	-	-	-	3°05'18"
5+50	-	-	-	3°05'18"
5+25	10.26	11.76	2.15	1°16'01"
5+00	25.00	27.68	22.30	3°05'18"
4+75	-	-	-	3°05'18"
4+50	-	-	-	3°05'18"
4+25	10.26	11.76	2.15	1°16'01"
4+00	25.00	27.68	22.30	3°05'18"
3+75	-	-	-	3°05'18"
3+50	-	-	-	3°05'18"
3+25	10.26	11.76	2.15	1°16'01"
3+00	25.00	27.68	22.30	3°05'18"
2+75	-	-	-	3°05'18"
2+50	-	-	-	3°05'18"
2+25	10.26	11.76	2.15	1°16'01"
2+00	25.00	27.68	22.30	3°05'18"
1+75	-	-	-	3°05'18"
1+50	-	-	-	3°05'18"
1+25	10.26	11.76	2.15	1°16'01"
1+00	25.00	27.68	22.30	3°05'18"
0+75	-	-	-	3°05'18"
0+50	-	-	-	3°05'18"
0+25	10.26	11.76	2.15	1°16'01"
0+00	25.00	27.68	22.30	3°05'18"
-0+75	-	-	-	3°05'18"
-0+50	-	-	-	3°05'18"
-0+25	10.26	11.76	2.15	1°16'01"
-0+00	25.00	27.68	22.30	3°05'18"
-1+75	-	-	-	3°05'18"
-1+50	-	-	-	3°05'18"
-1+25	10.26	11.76	2.15	1°16'01"
-1+00	25.00	27.68	22.30	3°05'18"
-2+75	-	-	-	3°05'18"
-2+50	-	-	-	3°05'18"
-2+25	10.26	11.76	2.15	1°16'01"
-2+00	25.00	27.68	22.30	3°05'18"
-3+75	-	-	-	3°05'18"
-3+50	-	-	-	3°05'18"
-3+25	10.26	11.76	2.15	1°16'01"
-3+00	25.00	27.68	22.30	3°05'18"
-4+75	-	-	-	3°05'18"
-4+50	-	-	-	3°05'18"
-4+25	10.26	11.76	2.15	1°16'01"
-4+00	25.00	27.68	22.30	3°05'18"
-5+75	-	-	-	3°05'18"
-5+50	-	-	-	3°05'18"
-5+25	10.26	11.76	2.15	1°16'01"
-5+00	25.00	27.68	22.30	3°05'18"
-6+75	-	-	-	3°05'18"
-6+50	-	-	-	3°05'18"
-6+25	10.26	11.76	2.15	1°16'01"
-6+00	25.00	27.68	22.30	3°05'18"
-7+75	-	-	-	3°05'18"
-7+50	-	-	-	3°05'18"
-7+25	10.26	11.76	2.15	1°16'01"
-7+00	25.00	27.68	22.30	3°05'18"
-8+75	-	-	-	3°05'18"
-8+50	-	-	-	3°05'18"
-8+25	10.26	11.76	2.15	1°16'01"
-8+00	25.00	27.68	22.30	3°05'18"
-9+75	-	-	-	3°05'18"
-9+50	-	-	-	3°05'18"
-9+25	10.26	11.76	2.15	1°16'01"
-9+00	25.00	27.68	22.30	3°05'18"
-10+75	-	-	-	3°05'18"
-10+50	-	-	-	3°05'18"
-10+25	10.26	11.76	2.15	1°16'01"
-10+00	25.00	27.68	22.30	3°05'18"
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-11+00	25.00	27.68	22.30	3°05'18"
-12+75	-	-	-	3°05'18"
-12+50	-	-	-	3°05'18"
-12+25	10.26	11.76	2.15	1°16'01"
-12+00	25.00	27.68	22.30	3°05'18"
-13+75	-	-	-	3°05'18"
-13+50	-	-	-	3°05'18"
-13+25	10.26	11.76	2.15	1°16'01"
-13+00	25.00	27.68	22.30	3°05'18"
-14+75	-	-	-	3°05'18"
-14+50	-	-	-	3°05'18"
-14+25	10.26	11.76	2.15	1°16'01"
-14+00	25.00	27.68	22.30	3°05'18"
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-15+50	-	-	-	3°05'18"
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-17+00	25.00	27.68	22.30	3°05'18"
-18+75	-	-	-	3°05'18"
-18+50	-	-	-	3°05'18"
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-18+00	25.00	27.68	22.30	3°05'18"
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-20+75	-	-	-	3°05'18"
-20+50	-	-	-	3°05'18"
-20+25	10.26	11.76	2.15	1°16'01"
-20+00	25.00	27.68	22.30	3°05'18"
-21+75	-	-	-	3°05'18"
-21+50	-	-	-	3°05'18"
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-49+50	-	-	-	3°05'18"
-49+25	10.26	11.76	2.15	1°16'01"
-49+00	25.00	27.68	22.30	3°05'18"
-50+75	-	-	-	3°05'18"
-50+50	-	-	-	3°05'18"
-50+25	10.26	11.76	2.15	