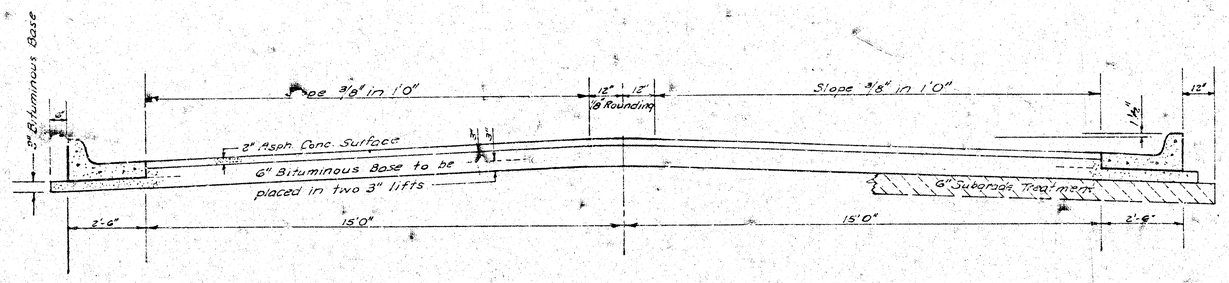
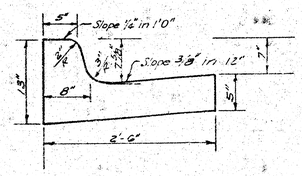
MAYBELLE PLACE

N. L. THURMAN – N. L. LOT 14, BLK. 10, WESTLINK VILLAGE 11th ADD'N.

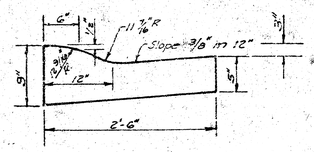
DAKS574062



COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

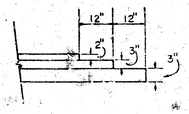
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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 comb curb & gutter shall be paid as Sq.Yds. 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the comb. curb & gutter shall be paid as Sq.Yds. 3" Bituminous Base.

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.

DENNIS R. SCHLEGEL 3693 REGISTERED PROFESSIONAL ENGINEER KANSAS

CITY OF WICHITA, KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

R. W. LINN CITY ENGINEER

DATE June, 1976 Proj No. DAKS574062

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FILMED FROM THE BEST AVAILABLE COPY.....

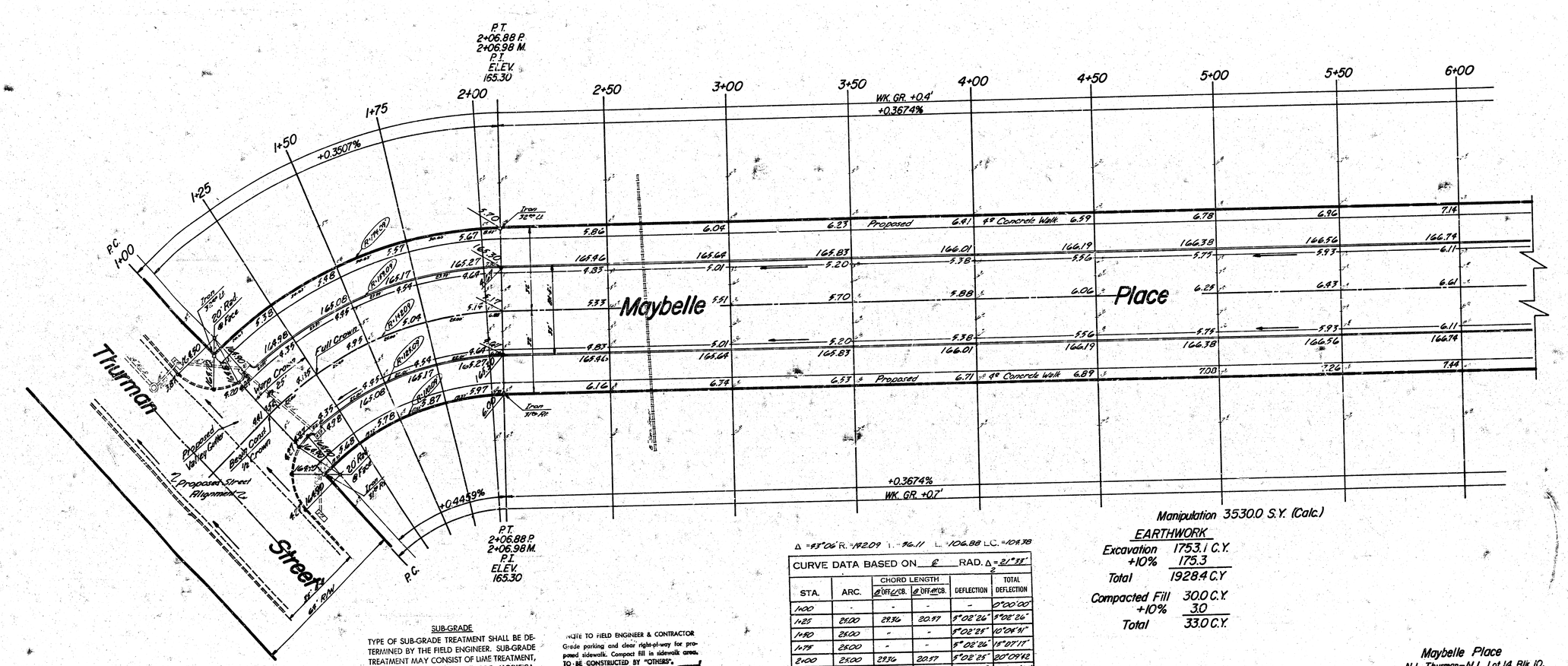
B-M

B.M. 167.46 R.R. Spike W-Side Power Pole 12' North & 10.5' East of Iron at N.L. Thurman & W. L. Tyler

℄ is ℄ of Maybelle Place

N

SCALE 1"=20'



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 areas. TO BE CONSTRUCTED BY "OTHERS".

Δ = 93°06' R. 192.09 T. = 96.11 L. = 106.88 LC. = 101.38

CURVE DATA BASED ON ℄ RAD. Δ/2 = 21°33'

STA.	ARC.	CHORD LENGTH ℄ OFF ℄ CB.	CHORD LENGTH ℄ OFF ℄ CB.	DEFLECTION	TOTAL DEFLECTION
1+00	-	-	-	-	0°00'00"
1+25	25.00	29.36	20.77	5°02'26"	5°02'26"
1+50	25.00	"	"	5°02'25"	10°04'51"
1+75	25.00	"	"	5°02'26"	15°07'17"
2+00	25.00	29.36	20.57	5°02'25"	20°09'42"
2+06.88	6.88	8.09	7.68	1°25'18"	21°33'00"

Def'l = 12.09707 Min. 1°F

Manipulation 3530.0 S.Y. (Calc.)

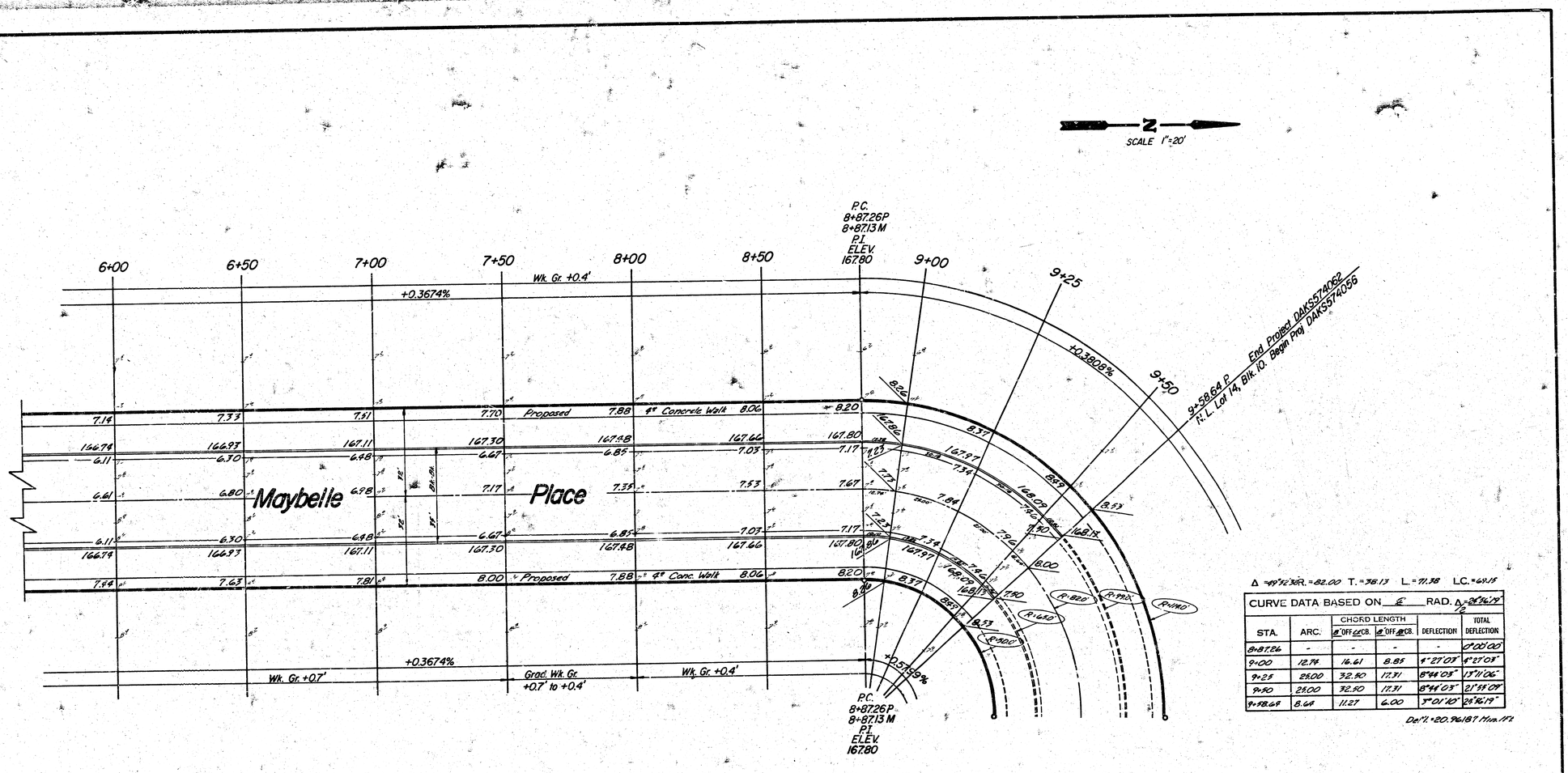
EARTHWORK

Excavation	1753.1 C.Y.
+10%	175.3
Total	1928.4 C.Y.
Compacted Fill	30.0 C.Y.
+10%	3.0
Total	33.0 C.Y.

Maybelle Place
N.L. Thurman–N.L. Lot 14, Blk. 10,
Westlink Village 11th Addn.
DAKS574062

3/2

Surveyed
Plan
Ex.
Checked



Δ = 49°12'30" R. = 82.00 T. = 38.13 L. = 71.38 LC. = 69.15

CURVE DATA BASED ON 5' CHORD RAD. Δ = 28°26'19"

STA.	ARC.	CHORD LENGTH ℄ OFF ℄ CB.	CHORD LENGTH ℄ OFF ℄ CB.	DEFLECTION	TOTAL DEFLECTION
8+87.26	-	-	-	-	0°00'00"
9+00	12.74	16.61	8.85	9°27'03"	9°27'03"
9+25	25.00	32.50	17.31	18°44'03"	28°11'06"
9+50	25.00	32.50	17.31	18°44'03"	46°55'09"
9+58.64	8.64	11.27	6.00	6°01'10"	52°56'19"

Deflection Min. 17.2

MAYBELLE PLACE
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