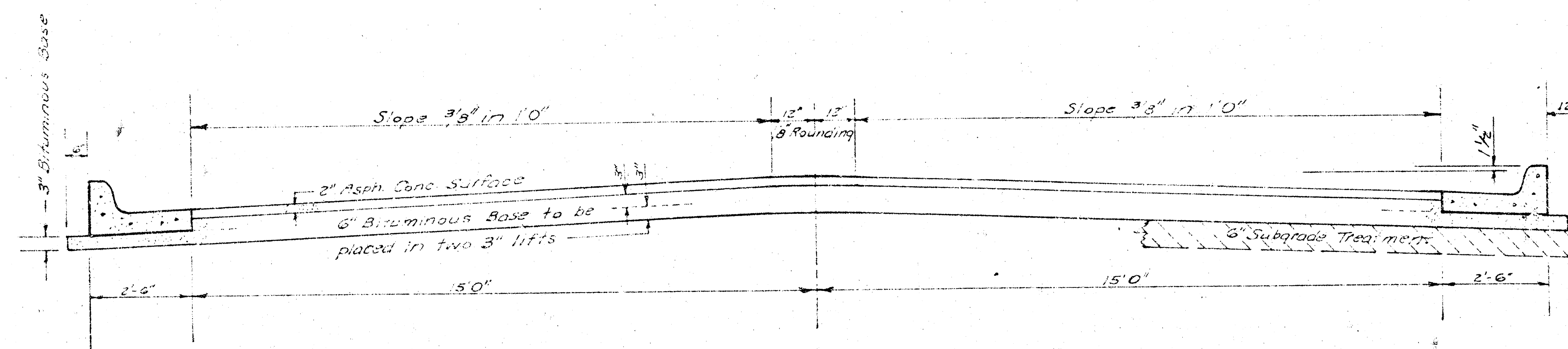


CHERYL PLACE

E. L. LOT 30, BLK. 10, WESTLINK VILLAGE 11TH ADDN TO
W. L. LOT 40, BLK. 10, WESTLINK VILLAGE 11TH ADDN



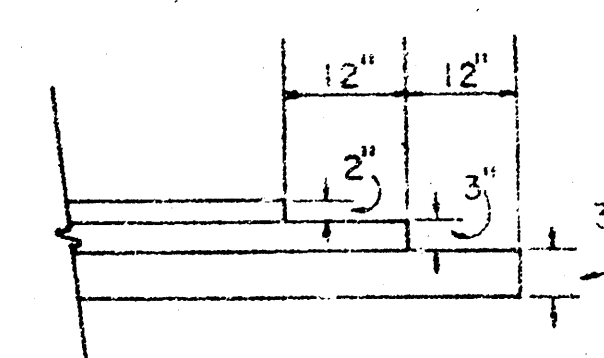
TYPICAL SECTION

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.

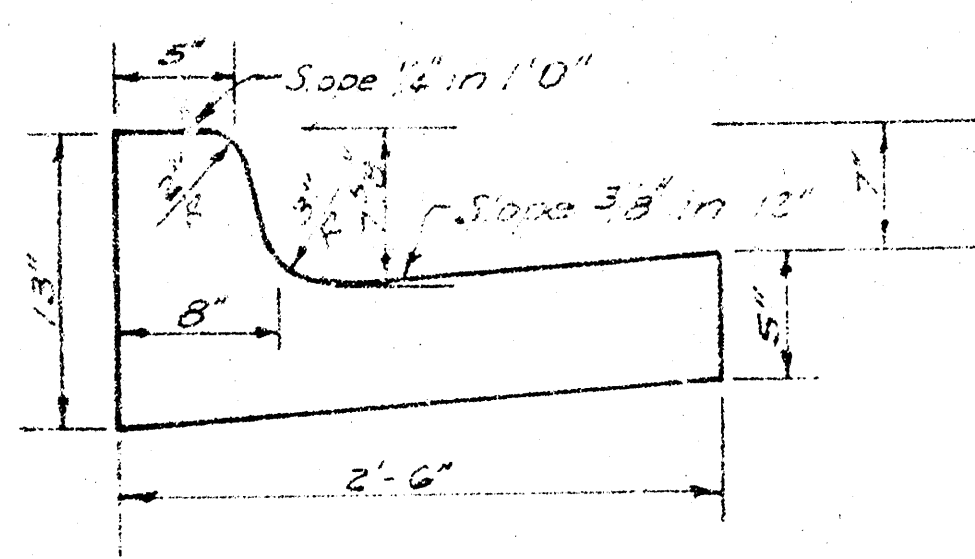
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



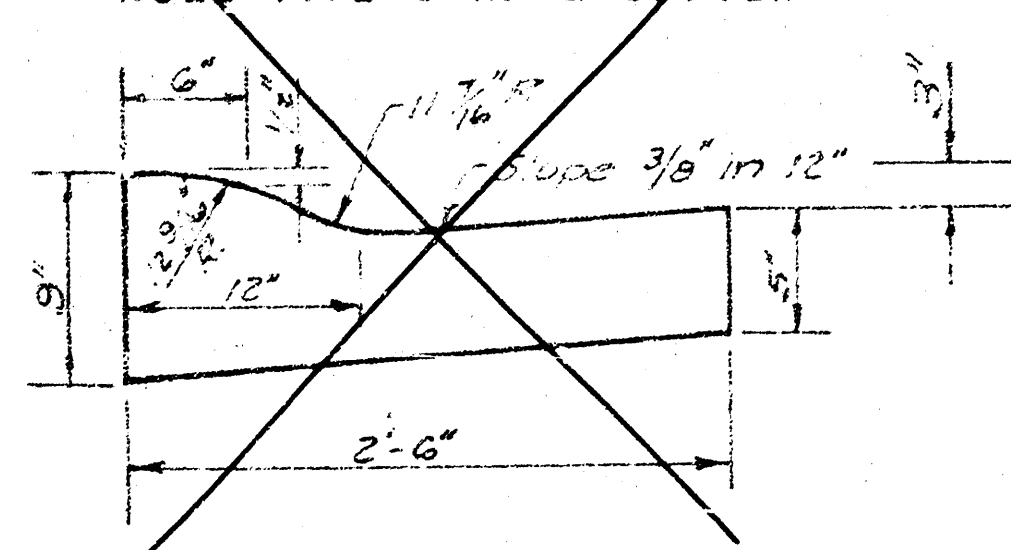
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

The A.C. Pavement between the curb & gutter shall be paid as Sq. Yds. 8" A.C. Pavement (6" 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



CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering
Division.

R. W. LINN

CITY ENGINEER

DATE June 1976

Proj No. DAKS 574052

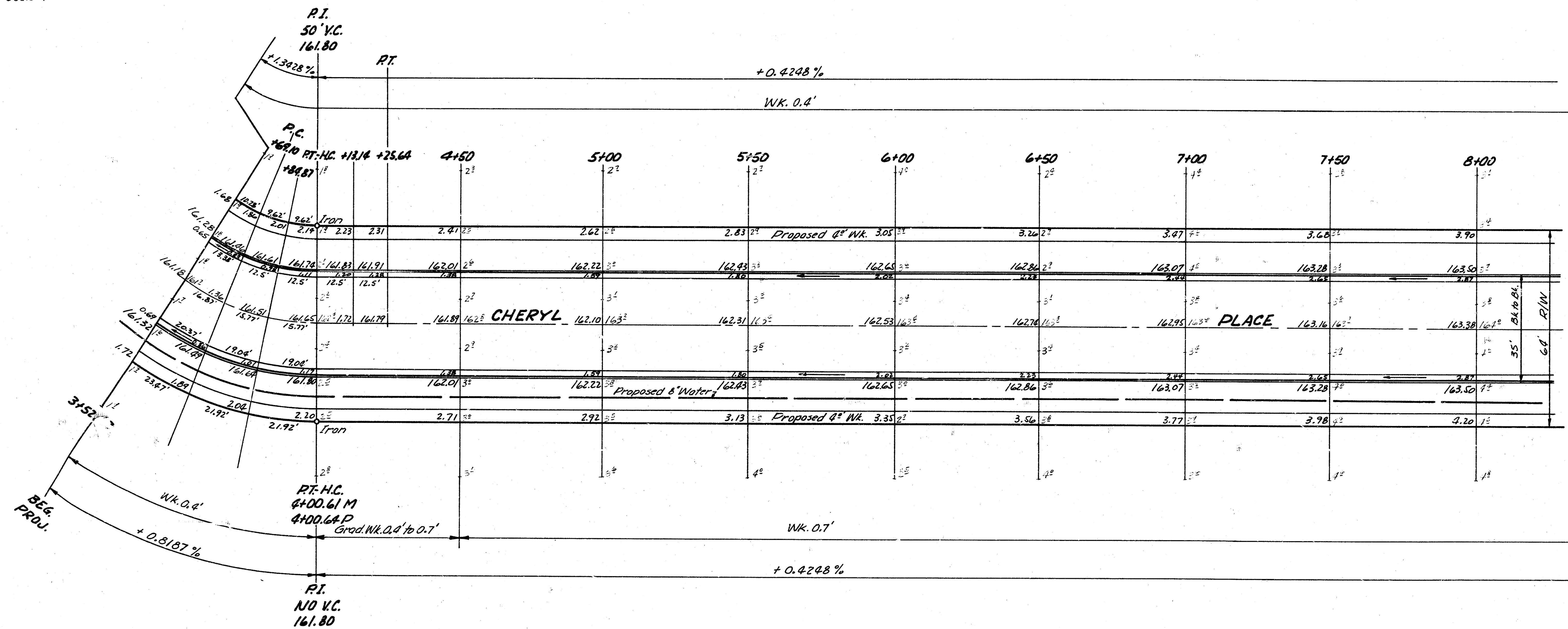
FILMED FROM THE BEST
AVAILABLE COPY

P. M.

B.M. 158.97 N.E. Cor. Conc. Pkch @ 9125 Thurman
 B.M. 151.43 "a" Top E. Curb Wood @ N.L. Thurman
 B.M. 158.32 "a" Top E. Curb Wood @ S.L. Cheryl

STATIONING ON E. PVT.

N
 Scale: 1" = 20'



$\Delta = 33^\circ 49' 36''$ $R = 82'$ $T = 20.95'$ $L = 48.91'$ $L.C. = 47.71'$
 CURVE DATA BASED ON $\frac{1}{2}$ RAD. $\frac{1}{2} = 16^\circ 54' 48''$

STA	ARC	CHORD LENGTH	CHORD BEARS	DEFLECTION	TOTAL DEFLECTION
3+52.23				0°00'00"	0°00'00"
3+69.10	16.87	11.71	21.97	5°53'38"	5°53'38"
3+86.87	15.77	10.95	20.55	5°30'35"	11°24'13"
4+00.61	15.77	10.95	20.55	5°30'35"	16°54'48"

DEFL. / FT. = 20.962411 MIN.

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.

EARTHWORK - TOTAL

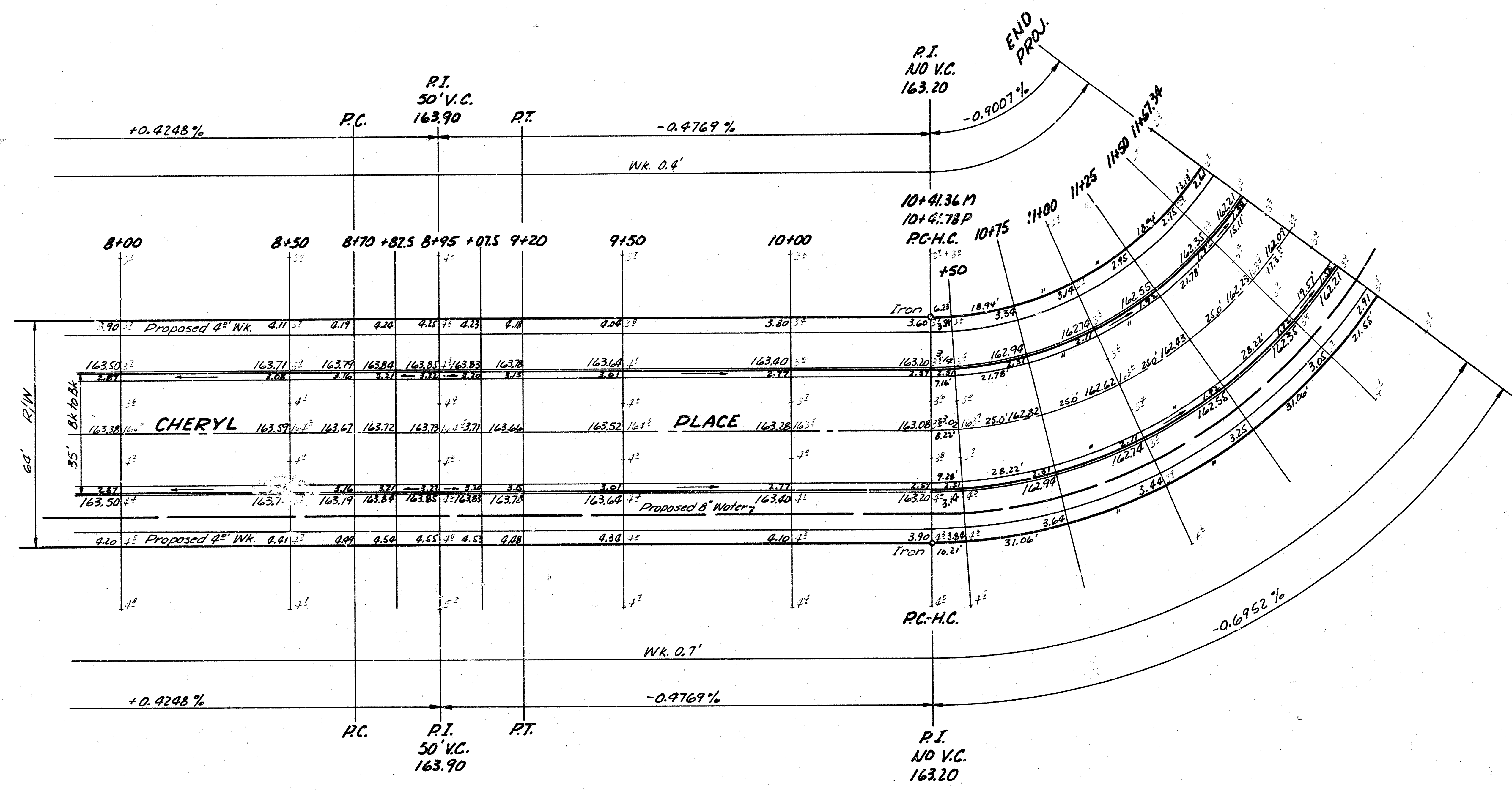
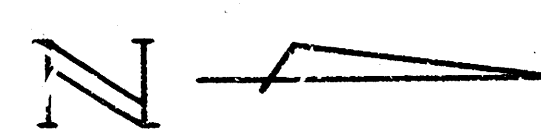
EXCAVATION	C.F.
Property	Property
2245.7 CU. YD.	32.3 CU. YD.
+10% 224.6	+10% 3.2
TOTAL 2470.3 CU. YD.	TOTAL 35.5 CU. YD.

TOTAL MANIPULATION = 3351.0 SQ. YD.

2
6

CHERYL PLACE
 E.L. LOT 30, BLK. 10, WESTLINK VILLAGE
 11th ADDⁿ TO W.L. LOT 40, BLK. 10
 WESTLINK VILLAGE 11th ADDⁿ
 30-2-34 ASPH. CONC.
 WITH COMB. CB & GTR.
 CITY OF WICHITA, KANSAS
 R.W. LINN CITY ENGINEER
 DATE June 1976 PROJ. No. DAKS 574052 2/3

FILMED FROM THE BEST
 AVAILABLE COPY



$\Delta = 54^{\circ}30'06''$ $R = 132'$ $T = 47.99'$ $L = 125.56'$ $L.C. = 128.88'$
 CURVE DATA BASED ON $\frac{1}{2}$ RAD. $\frac{1}{2} = 27^{\circ}15'03''$

STA.	ARC	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
10+41.78			0° 00' 00"	0° 00' 00"
10+50	8.22	6.44	9.78	1° 47' 03"
10+75	25.0	20.24	29.69	5° 25' 33"
11+00	25.0	20.24	29.69	10° 50' 48"
11+25	25.0	20.24	29.69	16° 16' 03"
11+50	25.0	20.24	29.69	21° 41' 18"
11+67.34	17.34	14.05	20.61	27° 15' 03"

DEFL. / FT. = 13.022061 MIN.

CHERYL PLACE
 E.L. LOT 30, BLK. 10, WESTLINK VILLAGE
 11th ADDⁿ TO W.L. LOT 40, BLK. 10,
 WESTLINK VILLAGE 11th ADDⁿ
 PROJ. No. DAKS 574052

3/6