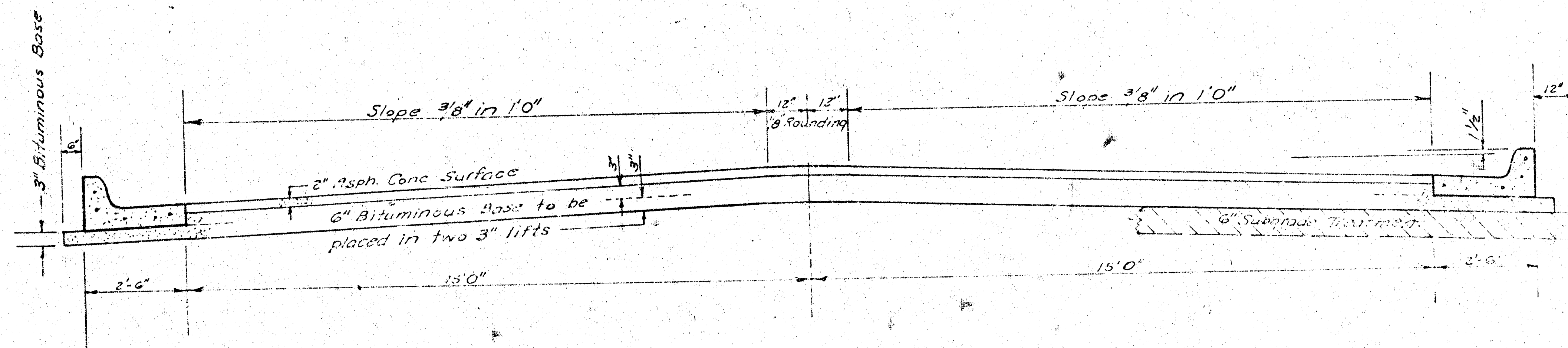


CAPRI

FROM S.L. LOT 2, BLOCK 1, 3rd ADDN. TO CHERRY CREEK HILLS
TO N.L. LOT 1, BLOCK 1, 3rd ADDN. TO CHERRY CREEK HILLS

PROJECT NO. 472-76-245-80778-000-000-001



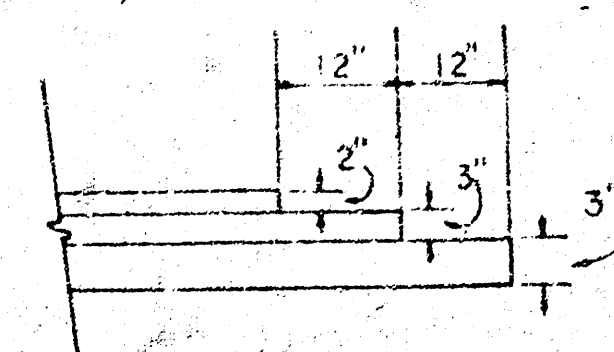
TYPICAL SECTION

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 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.

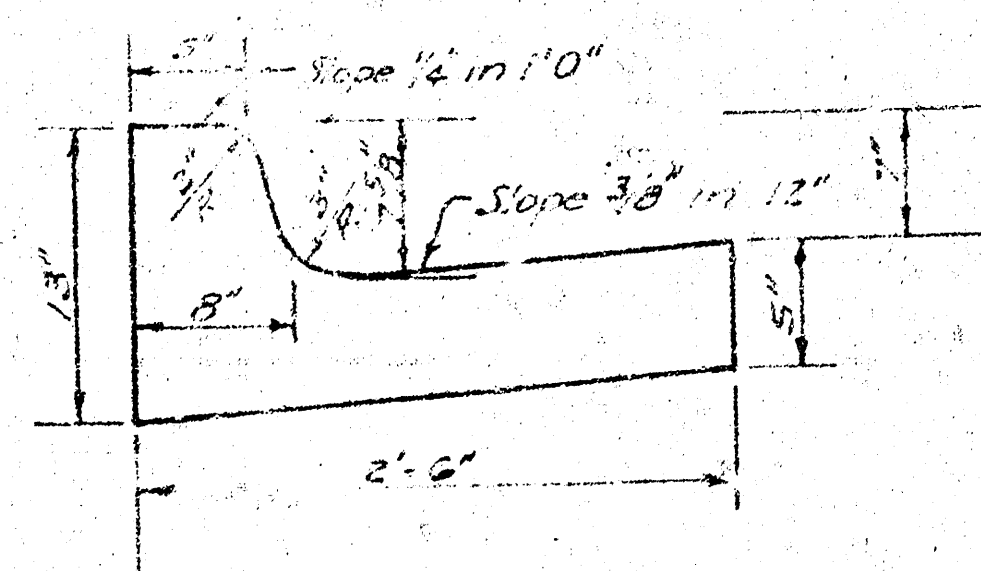
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



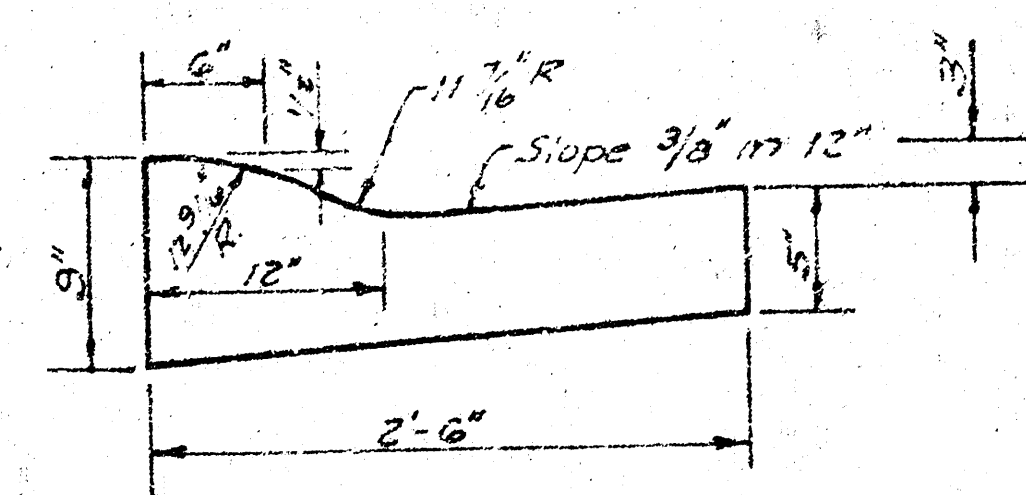
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

The P.C. Pavement between the curb and gutter shall be paid as 8" P.C. Pavement (or Bituminous Base).
The Bituminous Base under the curb and gutter shall be paid as Sq. Yds. 3" Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER

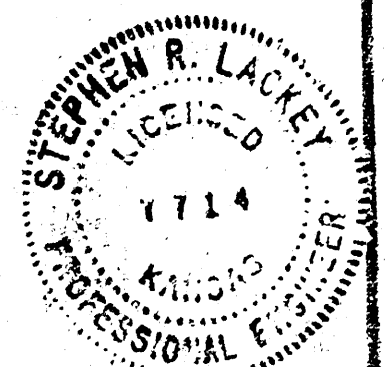


CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

D. S. SELLERS ACTING CITY ENGINEER

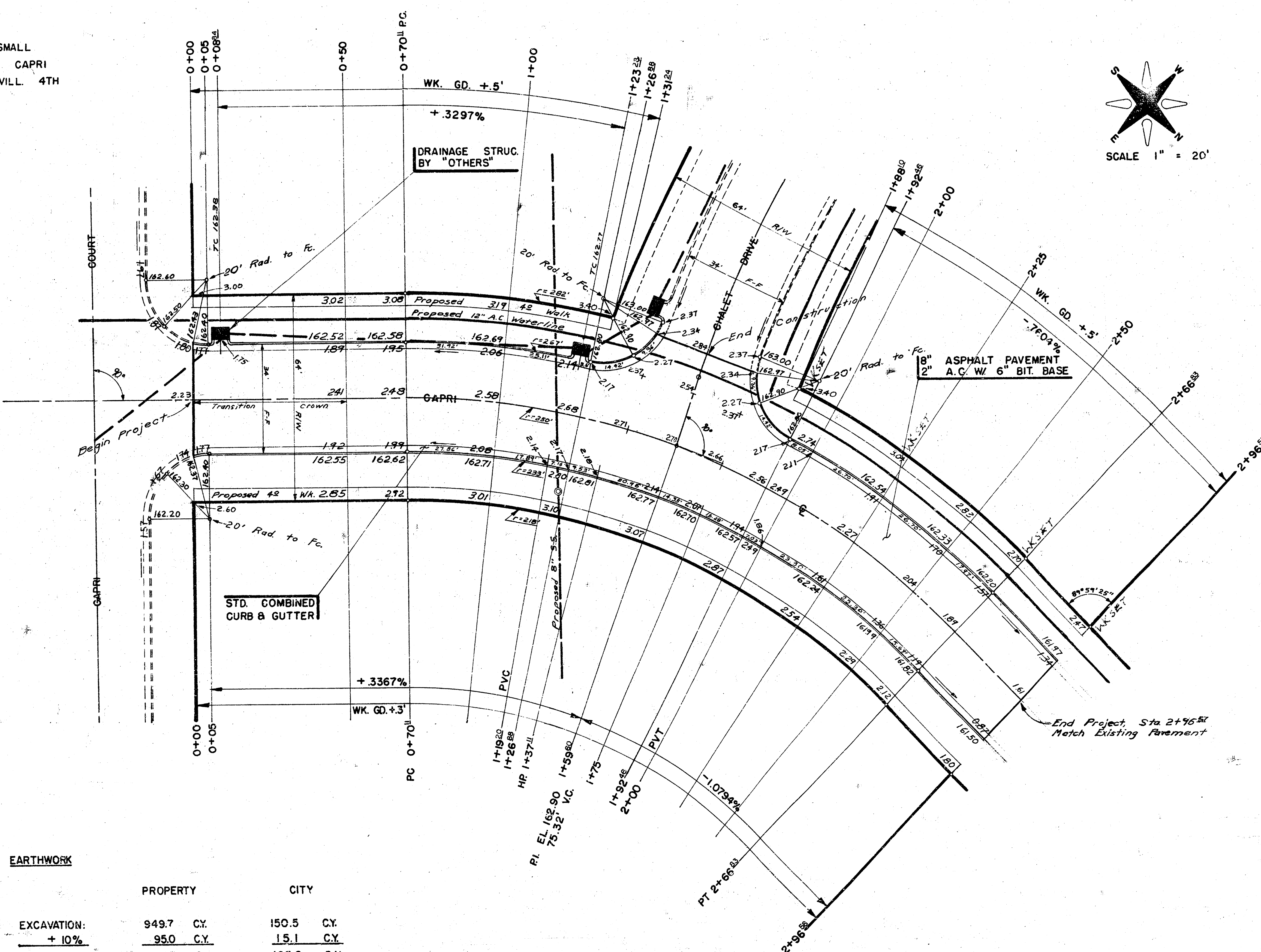
DATE _____ Proj. No. _____



B.M. EL. 164.60 RR. SPK NE. SIDE SMALL
BOX ELDER TREE 12' W. OF W.L. CAPRI
CIR. 8 5' N. OF S.L. CEDAR LAKE VILL. 4TH
E IS C. CAPRI

GENERAL NOTES:

1. FIELD ENGINEER SHALL TAKE TIES TO ALL IRONS & THIMBLES WHICH MAY BE DESTROYED, & REPLACE THOSE WHICH ARE DESTROYED.
2. CONTRACTOR SHALL COORDINATE WORK WITH UTILITY COMPANIES, STORM & SANITARY SEWER CONTRACTORS, AND OTHER AGENCIES CONNECTED WITH THE PROJECT SITE DEVELOPMENT
3. NO MORE THAN 1-20' DRIVE TO BE CONSTRUCTED THIS PROJECT



CAUTION
UNDERGROUND UTILITIES
BEFORE EXCAVATING
CALL 811

SUBGRADE
TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUBGRADE MODIFICATION, OR ANY COMBINATION OF THESE.

$\Delta = 45^\circ 05' 00''$ $R = 250'$ $T = 103.77'$ $L = 194.72'$ $LC = 171.48'$

CURVE DATA BASED ON $\Delta = 45^\circ 05' 00''$ $R = 250'$ $T = 103.77'$ $L = 194.72'$ $LC = 171.48'$					
STA	ARC	CHORD	CHORD BEARING	CHORD DISTANCE	CHORD BEARING
0+70.4					0°00'00"
1+00	29.89	32.86	26.88	3°25'30"	3°25'30"
1+19.25	18.20	21.11	17.28	2°12'01"	5°37'31"
1+23.42	4.08	4.49	3.67	0°28'03"	6°05'34"
1+26.88	3.60	3.96	3.24	0°24'45"	6°30'17"
1+31.24	4.36	4.80	3.92	0°21'51"	7°00'18"
1+37.4	5.87	6.46	5.28	0°40'22"	7°40'40"
1+57.62	22.49	24.73	20.23	2°34'38"	10°15'18"
1+75	15.40	16.74	13.86	1°45'53"	12°01'11"
1+88.12	13.10	14.41	11.79	1°30'04"	13°31'15"
1+92.44	4.36	4.80	3.92	0°21'51"	14°01'14"
2+00	7.54	8.29	6.79	0°51'51"	14°53'05"
2+25	25.00	27.49	22.49	2°51'53"	17°44'58"
2+50	25.00	27.49	22.49	2°51'53"	20°36'51"
2+66.88	16.83	18.51	15.14	1°55'43"	22°32'34"

Offset = 651.56 Feet

EARTHWORK

	PROPERTY	CITY
EXCAVATION:	949.7 C.Y.	150.5 C.Y.
+ 10%	95.0 C.Y.	15.1 C.Y.
TOTAL:	1044.7 C.Y.	165.6 C.Y.
MANIPULATION:	1084.9 S.Y.	179.6 S.Y.

CAPRI - From the S.L. Lot 2, Block 1, 3rd Addn. to Cherry Creek Hills to N.W. Lot 1, Block 1, 3rd Addn. to Cherry Creek Hills
Proj. No. 72-76-245-80718-000-000-001