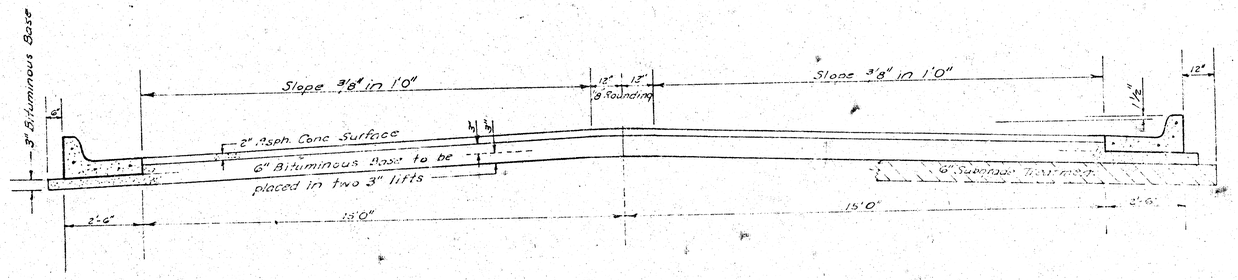
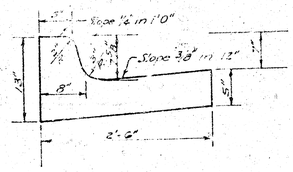
CAPRI

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

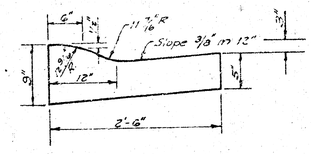
PROJECT NO. 472-76-245-80778-000-000-001



CONFINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

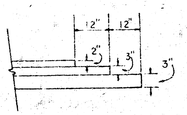
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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.

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.

STEPHEN R. LACKEY LICENSED 7714 KANSAS PROFESSIONAL ENGINEER

CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

D. S. SELLERS ACTING CITY ENGINEER

DATE _____ Proj No.

1/2

Survey DCD 169
Plan RAH 3/80
Exc
Checked

FILMED FROM THE BEST AVAILABLE COPY

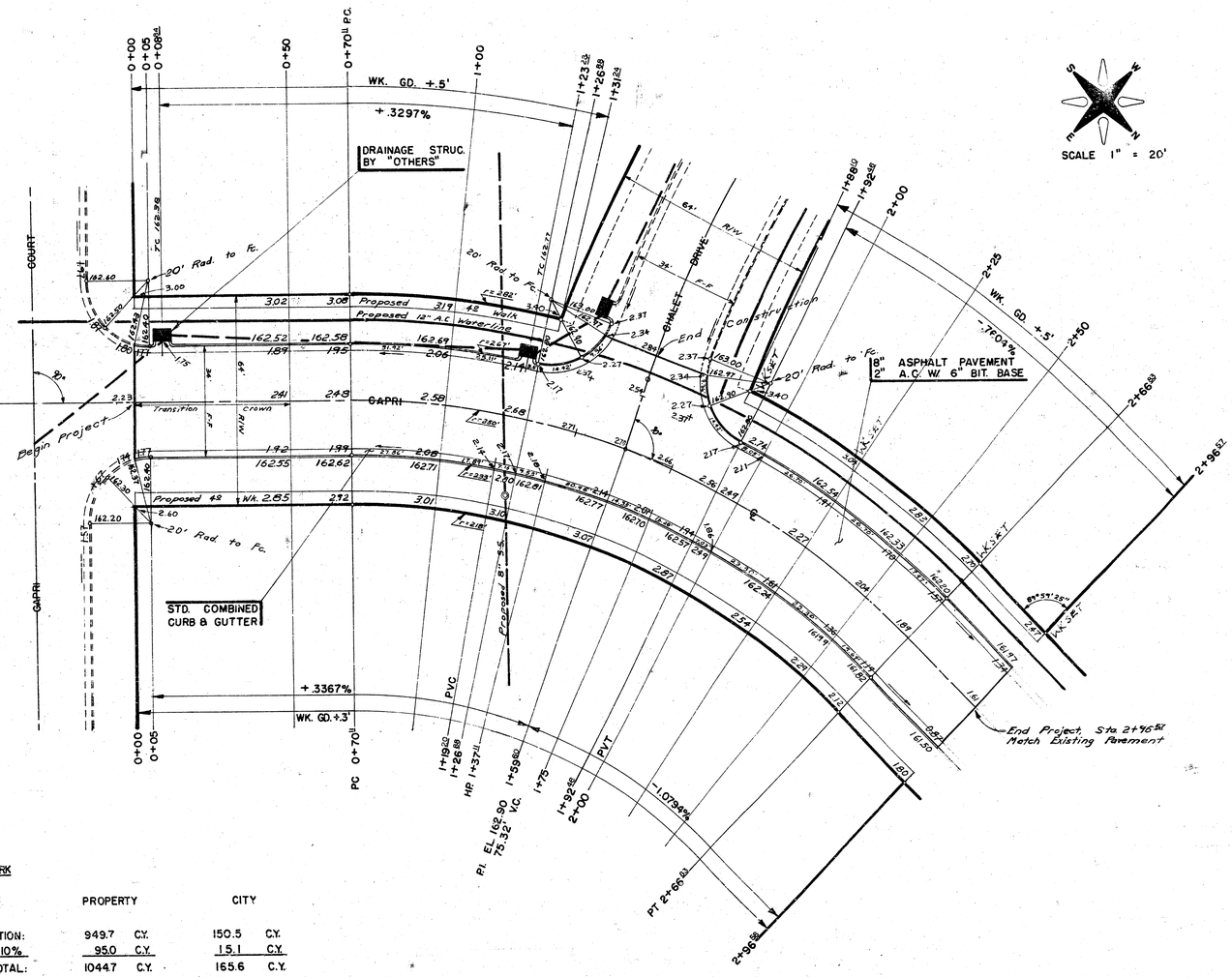
B.M. EL. 164.60 RR. SPK. NE. SIDE SMALL BOX ELDER TREE 12' W. OF W.L. CAPRI CIR. & 5' N. OF S.L. CEDAR LAKE VILL. 4TH & IS ℄ CAPRI

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

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.

Δ = 45°05'00" R. = 250' T. = 103.77' L. = 196.72' L.C. = 191.68'

CURVE DATA BASED ON ℄ RAD Δ/2 22°32'34"

STA.	ARC.	8' UP LT	8' RT	CENTERLINE	CUM. DELTA
0+70.11	—	—	—	—	0°00'00"
1+00	29.89	32.86	26.88	3°25'30"	3°25'30"
1+19.20	19.20	21.11	17.28	2°12'01"	5°37'31"
1+23.28	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°30'19"
1+31.24	4.36	4.80	3.92	0°29'59"	7°00'18"
1+37.11	5.87	6.46	5.28	0°40'22"	7°40'40"
1+57.60	22.49	24.73	20.23	2°34'38"	10°15'18"
1+75	15.40	16.94	13.86	1°45'53"	12°01'11"
1+88.10	13.10	14.41	11.79	1°30'04"	13°31'15"
1+92.56	4.36	4.80	3.92	0°29'59"	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+66.89	16.83	18.51	15.14	1°55'43"	22°32'34"

Dev'l. = 687.56 lin. Ft.

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.L. Lot 1, Block 1, 3rd Addn to Cherry Creek Hills
Proj. No. 472-76-295-85778-000-000-001

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