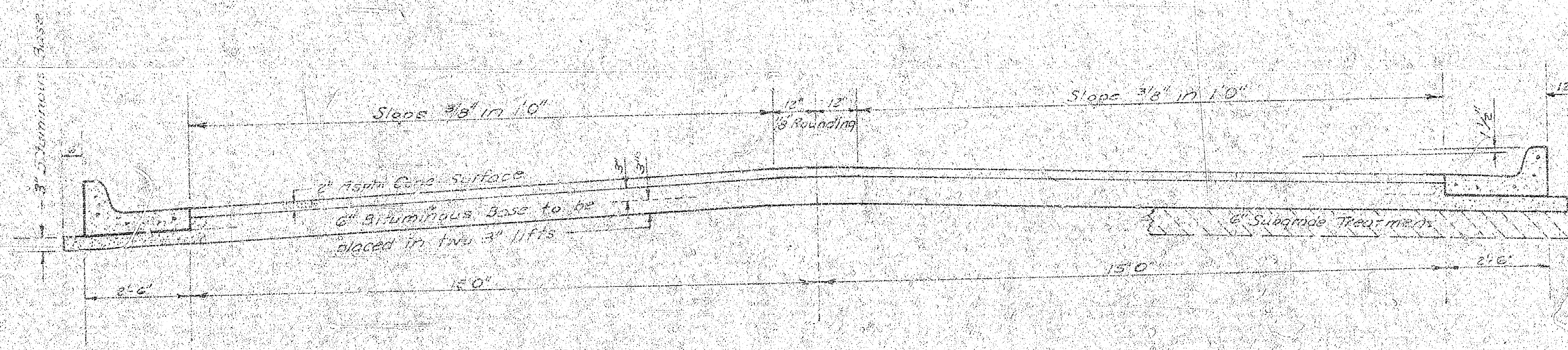




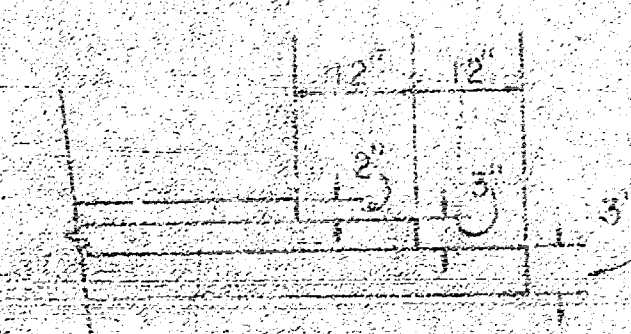
TYPICAL SECTION

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.

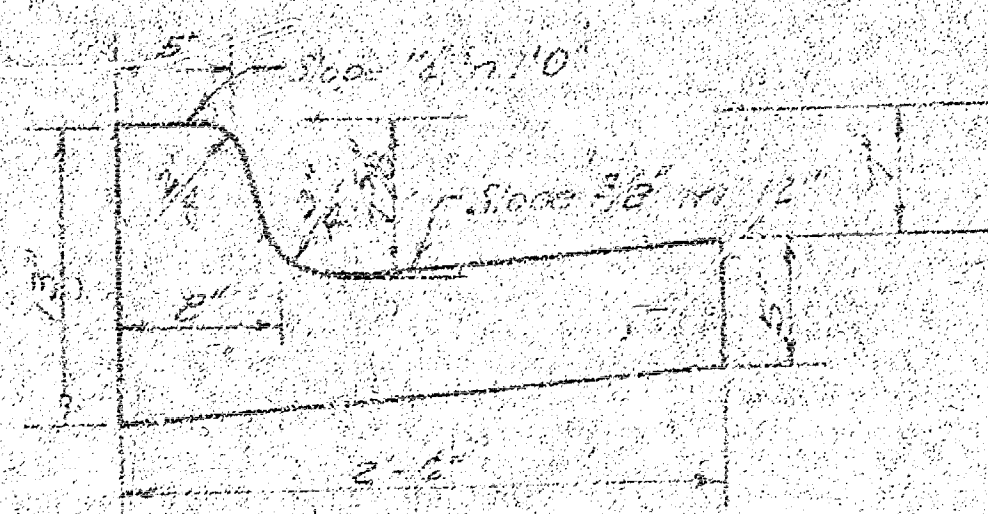
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



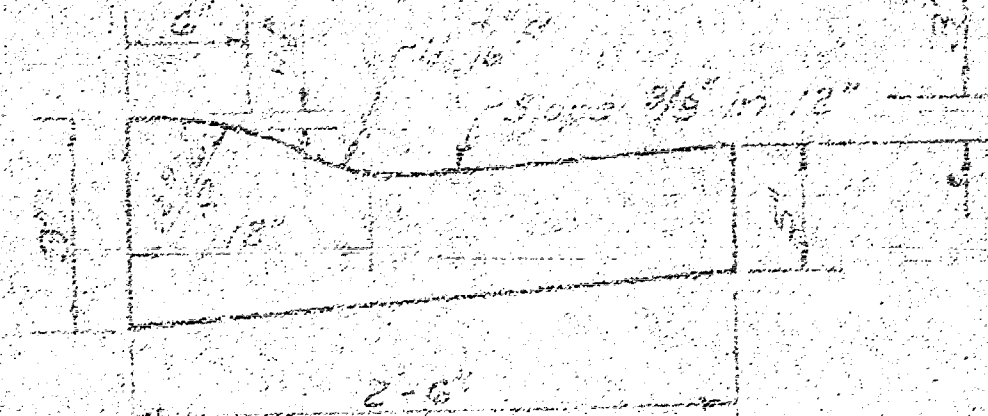
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

The A.C. Pavement between the 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.

COMBINED CURB & GUTTER

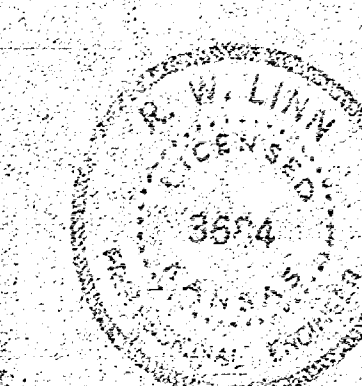


ROLL TYPE CURB & GUTTER



HOOD COURT
W.L. HOOD AVENUE TO AND
INCLUDING CUL-DE-SAC.
CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering
Division
R. W. LINN CITY ENGINEER
DATE _____ Proj. No. **DAKS 574081**

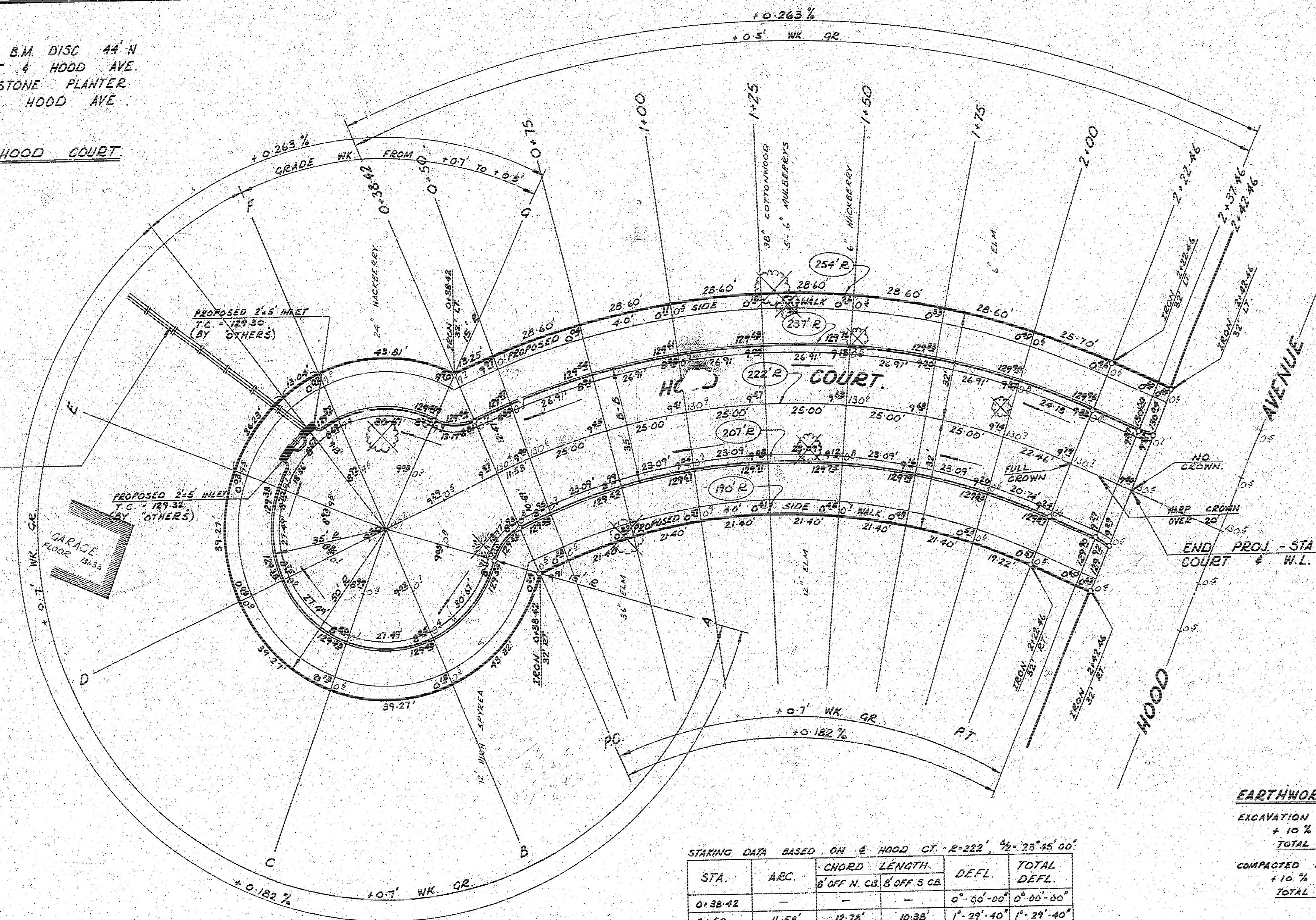


B.M. 125.91 - CITY STD. B.M. DISC 44" N
 & 32' E OF & 29TH ST. & HOOD AVE.
 B.M. 132.67 - N.W. COR. STONE PLANTER
 BOX @ HOUSE 3204 HOOD AVE.

BASE LINE IS & HOOD COURT.

SCALE: 1"=20'

PROPERTY LINE AND
 & 20' DRAINAGE
 EASEMENT.



NOTE TO FIELD ENGINEER & CONTRACTOR
 Grade parking and clear right-of-way for pro-
 posed sidewalk. Compacted fill in sidewalk area.
 TO BE CONSTRUCTED BY "OTHERS".

SUB-GRADE
 TYPE OF SUB-GRADE TREATMENT SHALL BE DE-
 TERMINED BY THE FIELD ENGINEER. SUB-GRADE
 TREATMENT MAY CONSIST OF LIME TREATMENT,
 CEMENT TREATMENT, SUB-GRADE MODIFICA-
 TION, OR ANY COMBINATION OF THESE.

NOTE:
 MINIMUM BUILDING PAD ELEVATIONS
 WILL BE 1314.0 U.S.G.S. MEAN
 SEA LEVEL DATUM, 126.6 CITY
 DATUM.

END PROJ. STA. 2+42.45 - & HOOD
 COURT & W.L. HOOD AVENUE.

EARTHWORK QUANTITIES.

EXCAVATION = 929.27 CU. YDS.
 + 10% = 92.93 CU. YDS.
 TOTAL = 1022.20 CU. YDS.
 COMPACTED FILL = 3.10 CU. YDS.
 + 10% = 0.31 CU. YDS.
 TOTAL = 3.41 CU. YDS.

STARTING DATA BASED ON & HOOD CT. - R=222' 1/2, 23°45'00".

STA.	ARC.	CHORD LENGTH.	8' OFF N. CB.	8' OFF S. CB.	DEFL.	TOTAL DEFL.
0+38.42	—	—	—	—	0°-00'-00"	0°-00'-00"
0+50	11.58'	12.78'	10.88'	10.88'	1°-29'-40"	1°-29'-40"
0+75	25.00'	27.58'	22.40'	22.40'	3°-13'-34"	4°-48'-14"
1+00	25.00'	27.58'	22.40'	22.40'	3°-13'-34"	7°-56'-48"
1+25	25.00'	27.58'	22.40'	22.40'	3°-13'-34"	11°-10'-22"
1+50	25.00'	27.58'	22.40'	22.40'	3°-13'-34"	14°-23'-56"
1+75	25.00'	27.58'	22.40'	22.40'	3°-13'-34"	17°-37'-30"
2+00	25.00'	27.58'	22.40'	22.40'	3°-13'-34"	20°-51'-04"
2+22.46	22.46'	24.78'	20.12'	20.12'	2°-53'-54"	23°-44'-58"

NOTE: X - INDICATES TREE REMOVAL.

HOOD COURT.
 W.L. HOOD AVE. TO & INCL. CUL-DE-SAC.
 30'-2'-34" ASPH. CONC.
 CITY OF WICHITA KANSAS.
 R.W. LINN - CITY ENGINEER.
 DATE: PROJ. NO. DAKS 574081.

SURVEY: RURS. BK. 90
 PLAN: BUTTERFIELD
 EXC. 1.
 CHECKED: