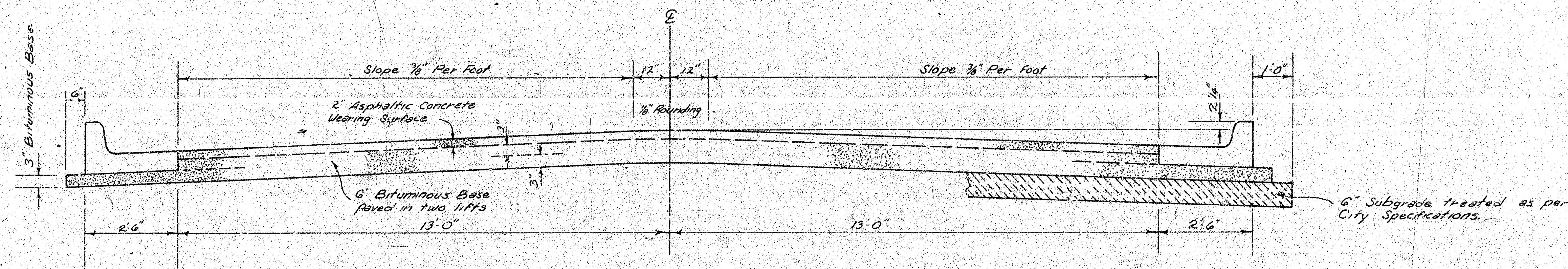


HARVEST LANE

W.L. MARCIE ADD'N. to the EL. MARCIE ADD'N.

PROJECT NO. DAKS574119



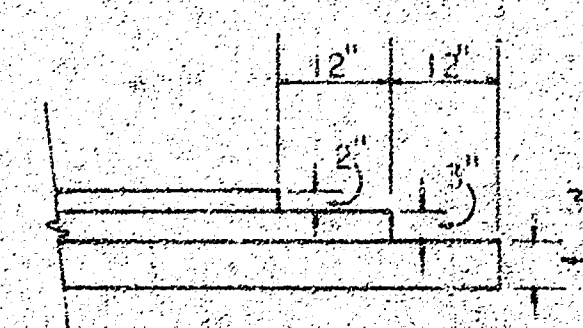
TYPICAL SECTION

31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 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 SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

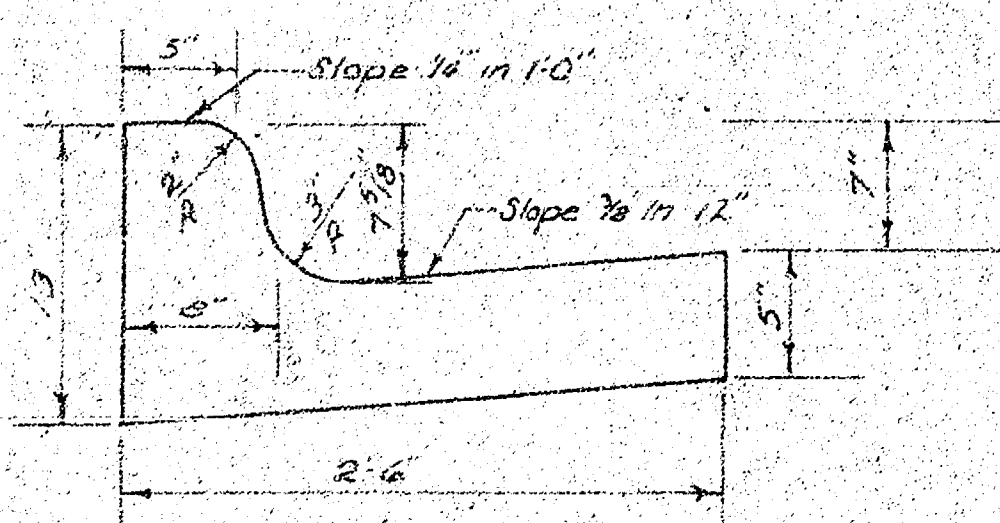
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



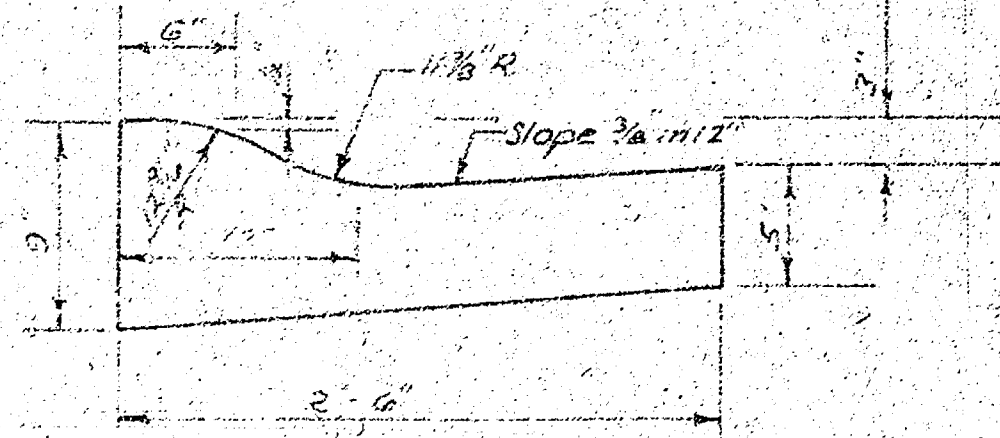
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE 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 31' 1/2" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the Comb. Curb & Gutter shall be paid as 31' 1/2" Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS

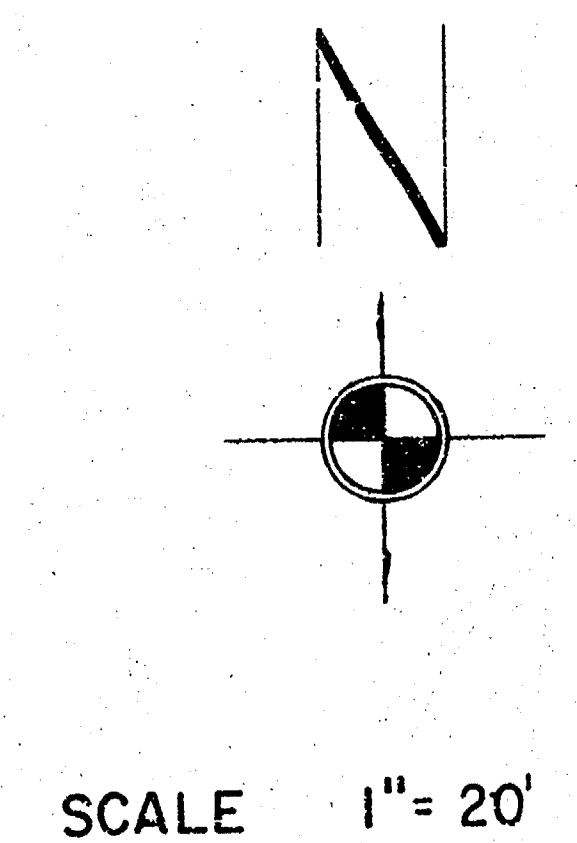
DEPARTMENT OF PUBLIC WORKS - ENGINEERING

R. W. LINN CITY ENGINEER

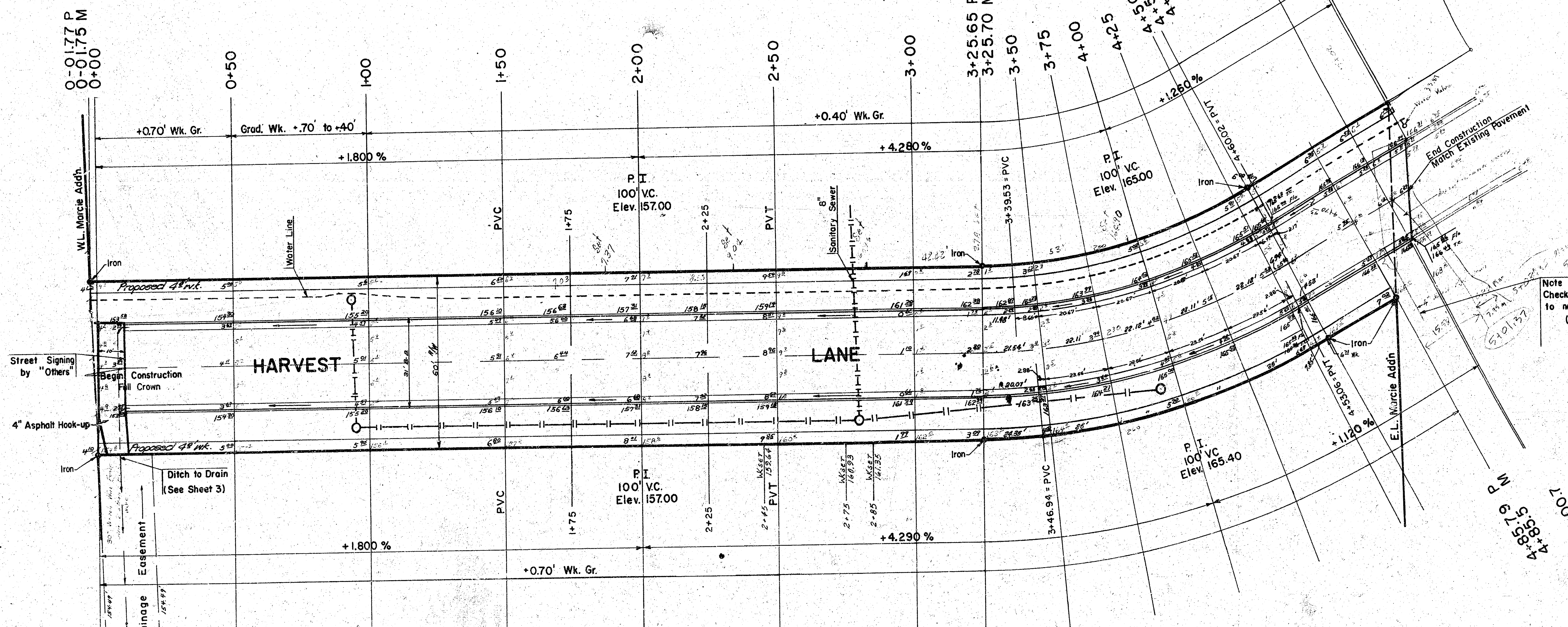
DATE Oct. 6, 1975 PROJ. NO. DAKS574119

FILMED FROM THE BEST AVAILABLE COPY

B.M. 171.09 N.W. Cor. Conc. step House No. 10023 Harvest Lane
 B.M. 168.68 "□" Top Curb E. Side Chipper Ln. at N.L. Harvest Lane
 BASELINE is the South Property Line of Harvest Lane



SCALE 1" = 20'



Note to Field Engineer:
 Check Drainage and replace as necessary
 to new construction if proven active.
 (Use 4" C.I.P.)

$\Delta = 29^{\circ}08' R$, $T = 67.56'$, $L = 132.20'$, $LC = 130.78'$

CURVE DATA BASED ON S. R. RAD. $\Delta = 14^{\circ}34'$					
STA.	ARC.	CHORD LENGTH	CHORD BEARING	DEFLECTION	TOTAL DEFLECTION
PC 3+25.65					0° 00' 00"
3+37.53	13.88	11.05	13.50	1° 31' 46"	1° 31' 46"
3+50	10.47	8.39	10.19	1° 01' 13"	2° 40' 59"
3+75	25.00	19.70	24.32	3° 45' 16"	5° 26' 15"
4+00	25.00	19.70	24.32	2° 45' 16"	8° 11' 31"
4+25	25.00	19.70	24.32	2° 45' 16"	10° 56' 48"
4+50	25.00	19.70	24.32	2° 45' 17"	13° 42' 5"
4+53.06	3.06	2.34	2.78	0° 20' 14"	14° 2' 19"
PT 4+57.85	4.79	3.81	4.66	0° 31' 41"	14° 34' 00"

6.6110515 = defl./ft.

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 area to be constructed by "OTHERS".

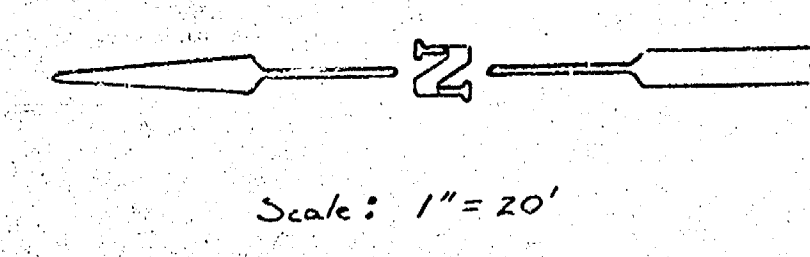
EARTHWORK

	Excavation	Comp. Fill
Property	1013.0	47.5
Drainage Ditch	84.8	
10%	109.8	4.8
TOTAL	1207.6 CY	52.3 CY

Manipulation = 1771.3 SY.

HARVEST LANE
 W.L. MARCIE ADD'N to E.L. MARCIE ADD'N
 31' B B A.C. Pavement With Comb. Cb. & Gr.
 CITY OF WICHITA, KANSAS
 R. W. LINN — CITY ENGINEER
 Proj. No. DAKS 574119 Date

2/4


$$\frac{4}{4}$$