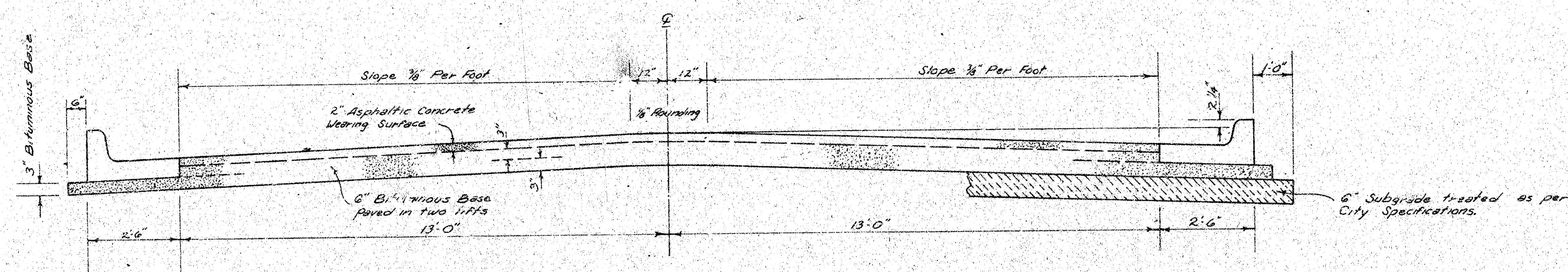


MURRAY AVENUE

N.L. LOT 10, BLK. 5, WESTLINK VILLAGE 11th ADDN. to the W.L. WESTFIELD AVE.
Proj. No. DAKS 574063

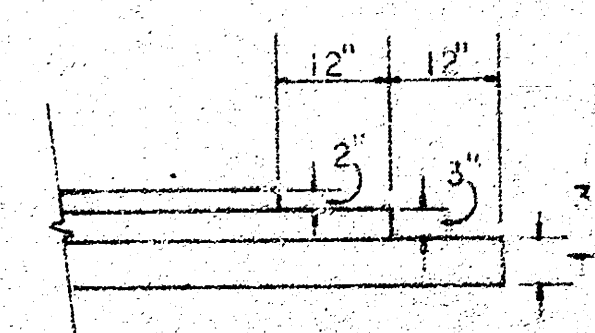


TYPICAL SECTION

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.

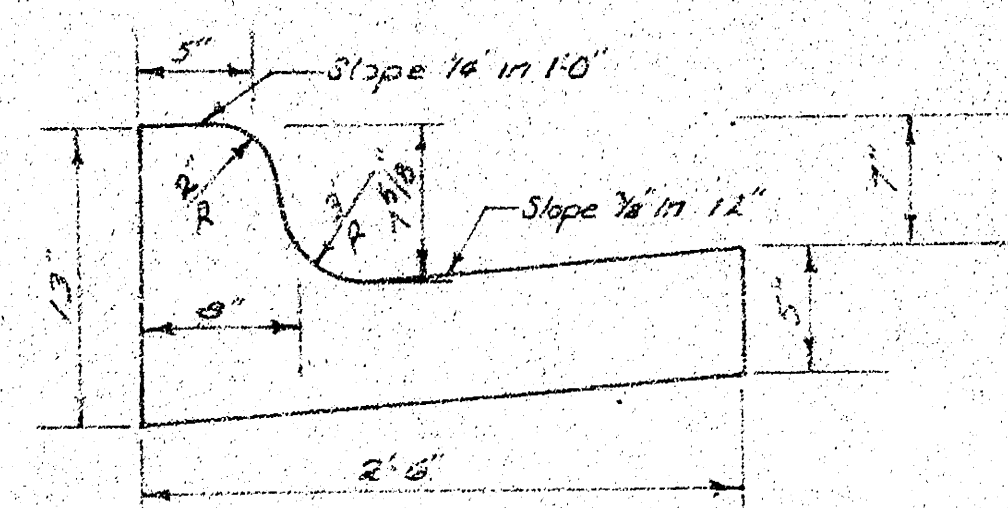
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



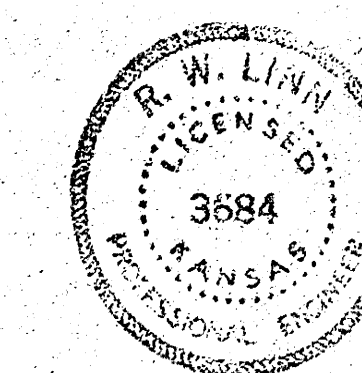
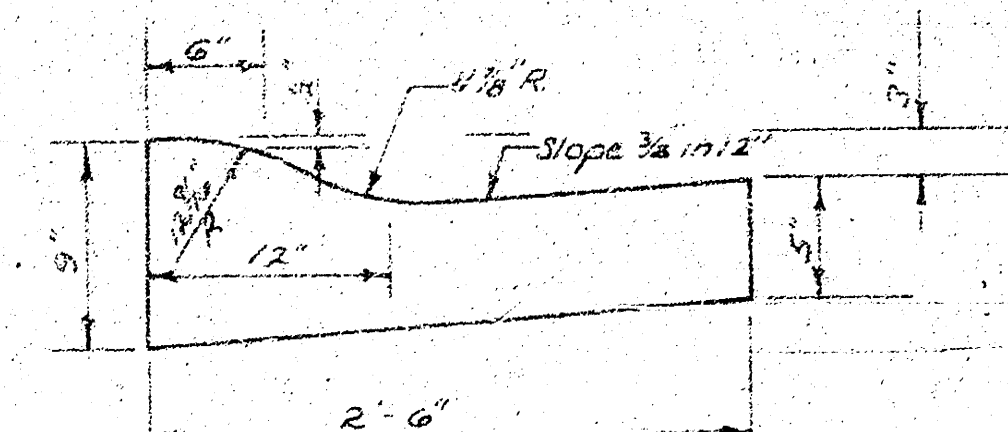
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE 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 3a.16a. 6" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the Comb. Curb & gutter shall be paid as 3a.16a. 3" Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER

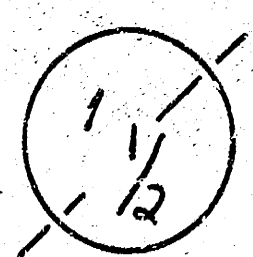


CITY OF WICHITA, KANSAS

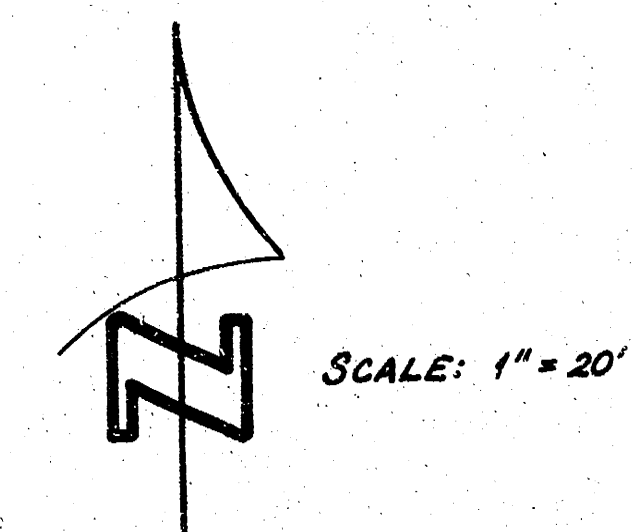
DEPARTMENT OF PUBLIC WORKS — ENGINEERING

R. W. LINN CITY ENGINEER

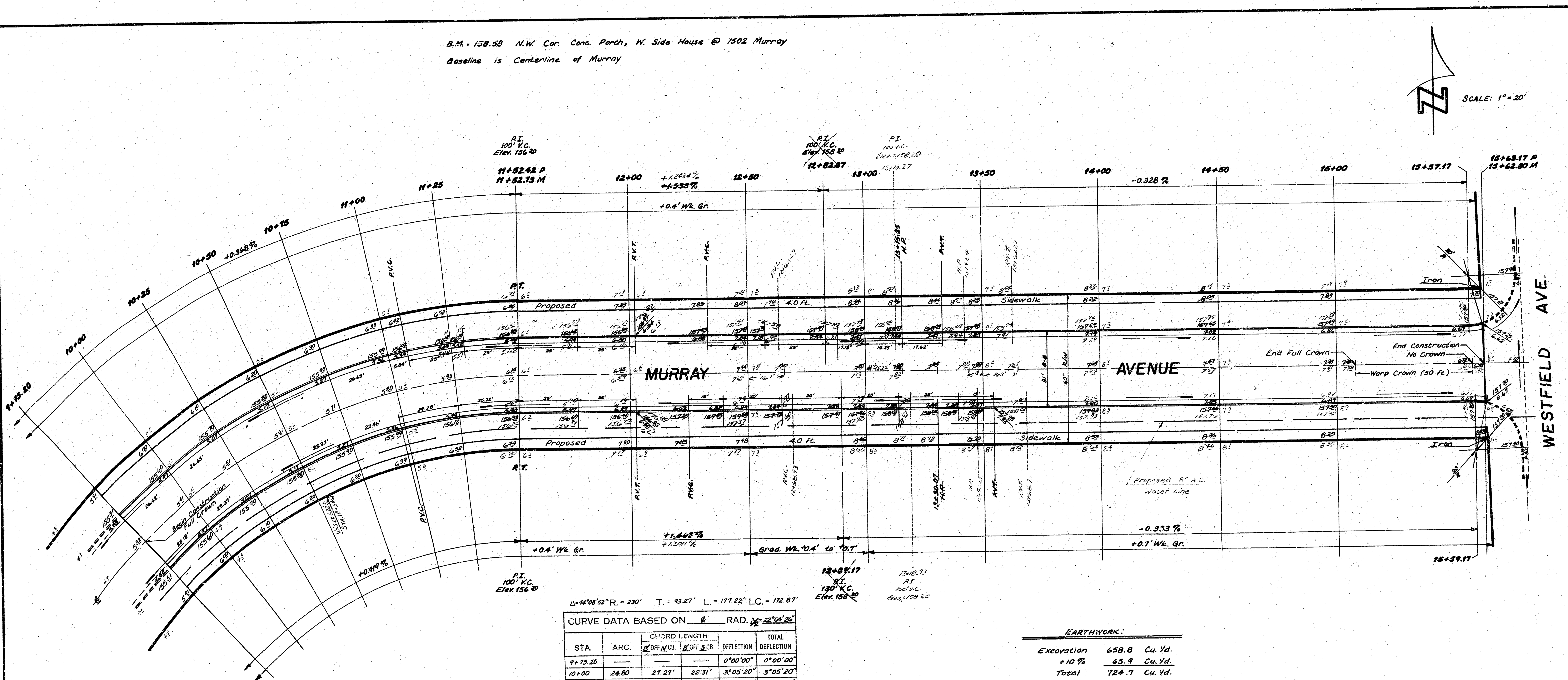
DATE: _____ PROJ. NO. DAKS574063



B.M. = 158.58 N.W. Cor. Conc. Patch, W. Side House @ 1502 Murray
Baseline is Centerline of Murray



Survey Duller
Plan Henry
Exc. Henry
Checked



CURVE DATA BASED ON $\frac{1}{2}$ RAD. $\frac{1}{2}$ 22' 0\"/>

STA.	ARC.	CHORD LENGTH	CHORD BEARING	DEFLECTION	TOTAL DEFLECTION
9+75.20				0°00'00"	0°00'00"
10+00	24.80	27.27'	22.31'	3°05'20"	3°05'20"
10+25	25.00	27.50'	22.50'	3°06'50"	6°12'10"
10+50	"	"	"	3°06'50"	9°19'00"
10+75	"	"	"	3°06'50"	12°25'50"
11+00	"	"	"	3°06'50"	15°32'40"
11+25	25.00	27.50'	22.50'	3°06'50"	18°39'30"
11+50	27.42	30.14'	24.66'	3°24'56"	22°04'26"

Defl./Fl. = 7.473363 Min.

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 posting and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

EARTHWORK:

Excavation	658.8 Cu. Yd.
+10 %	65.9 Cu. Yd.
Total	724.7 Cu. Yd.

Compacted Fill	65.4 Cu. Yd.
+10 %	6.5 Cu. Yd.
Total	71.9 Cu. Yd.

MANIPULATION = 2155.9 Sq. Yd.

Note: All usable excavated material from Proj. No. DAKS574063 to be used as fill on Proj. No. DAKS574068

Grades Revised
11/24/18
E.P.B.

MURRAY AVENUE
N.L. Lot 10 Blk. 5 Westlink Village 11th
to W.L. Westfield Ave.
(26-2-30 Asph. Conc. Pavt.)
CITY OF WICHITA, KANSAS
R.W. Linn City Engineer
Proj. No. DAKS574063 Date _____