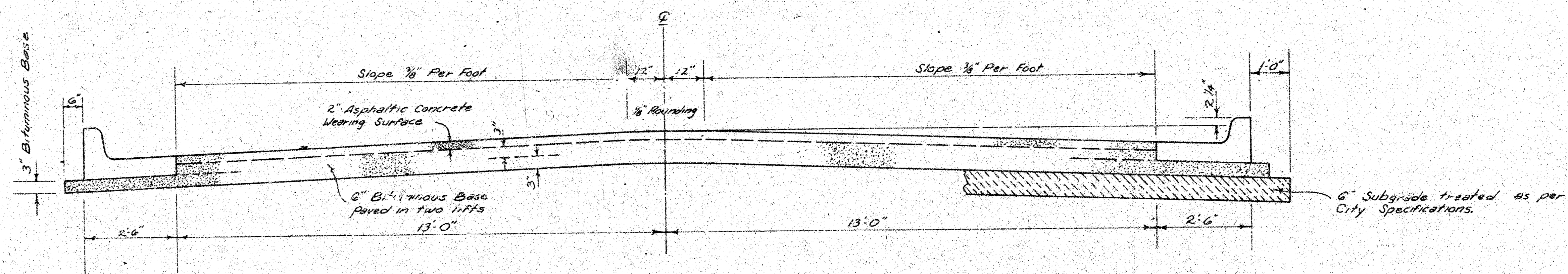


MURRAY AVENUE

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



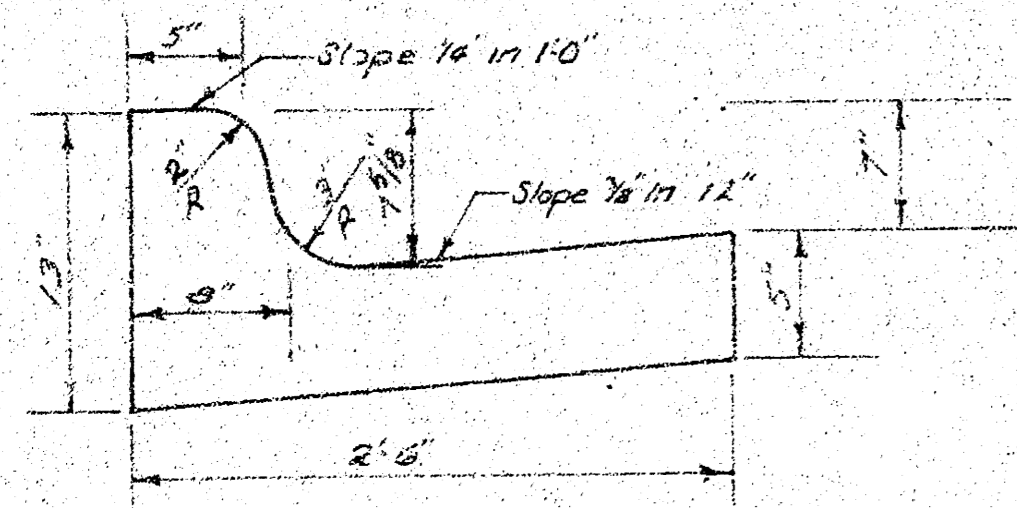
TYPICAL SECTION

3' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

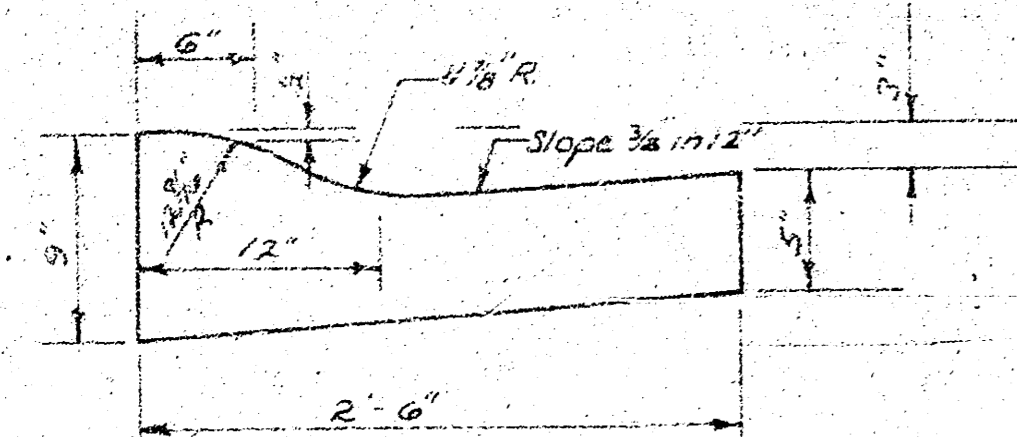
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQ. YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT. BITUMINOUS 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.

The A.C. pavement between the Comb. Curb & gutter shall be paid as 2 1/2" 4.C. Pavement (6 Bituminous Base). The Bituminous Base under the Comb. Curb & gutter shall be paid as 3 1/2" 3' Bituminous Base.

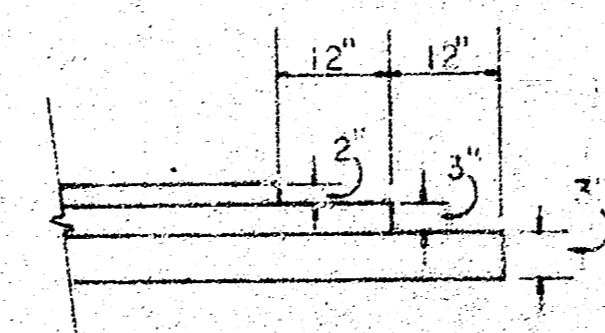
COMBINED CURB & GUTTER



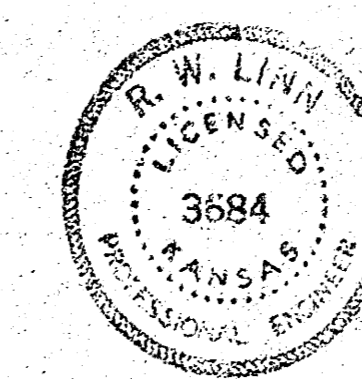
ROLL TYPE CURB & GUTTER



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.



CITY OF WICHITA, KANSAS

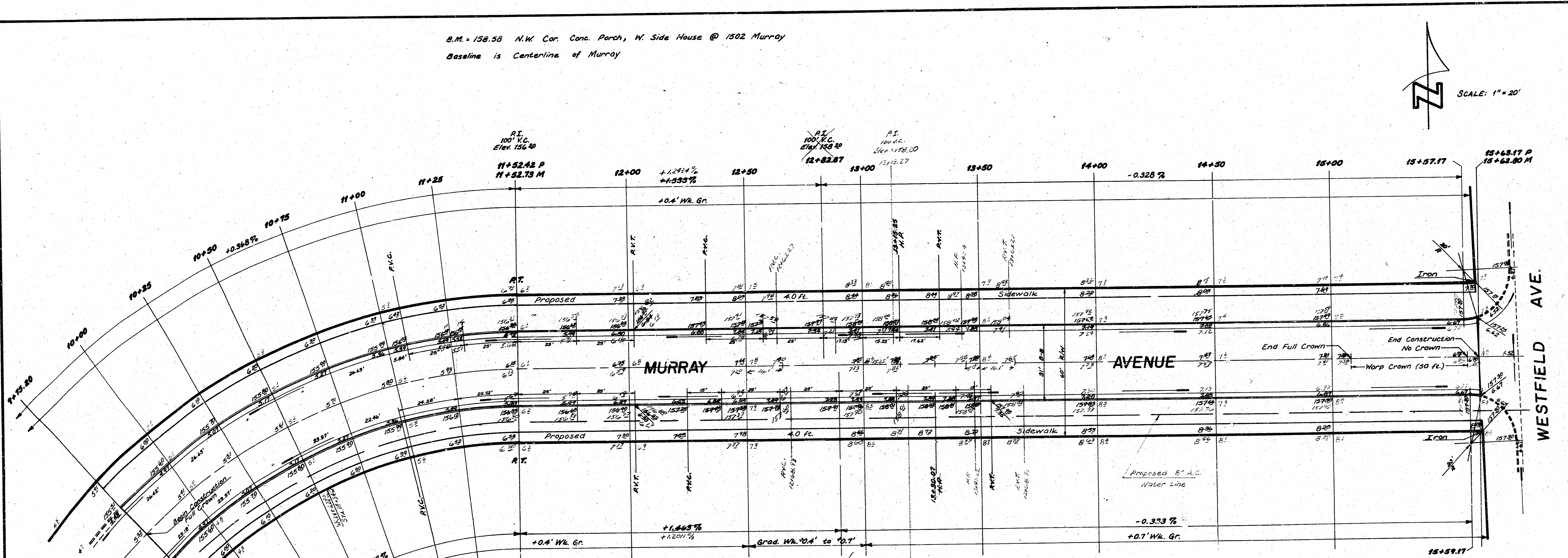
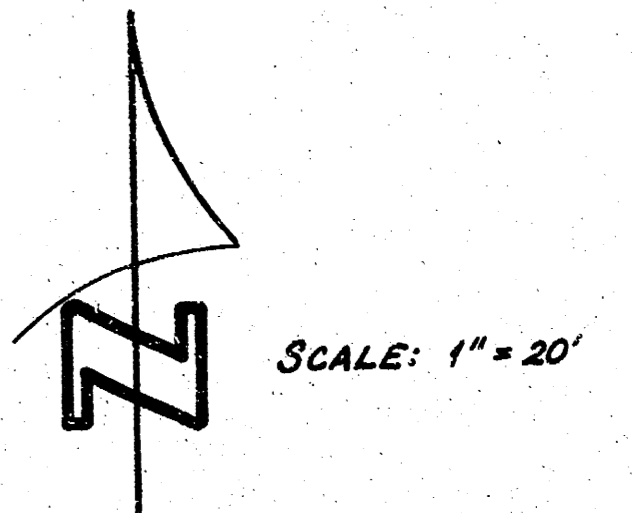
DEPARTMENT OF PUBLIC WORKS — ENGINEERING

R. W. LINN CITY ENGINEER

DATE: _____ PROJ. NO. DAKS574063

1/12

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



Survey Done
 Plan Henry
 Exc. Henry
 Checked

Curve Data Based on $\frac{1}{2}$ RAD. $\frac{1}{2}$ 22' 04' 26"

STA.	ARC.	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		A' OFF M.C.B.	B' OFF S.C.B.		
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./Ft. = 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 parking 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

Checked
 11/24/15
 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 _____

2/2