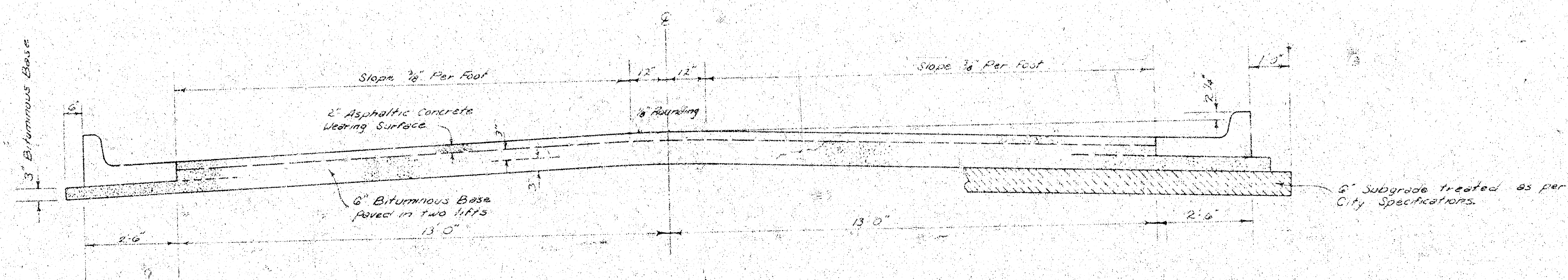


ELDER St. and EDMINSTER St.

from NL 9th st. to WL Compton

Proj. no. DAKS577010

472-76-245-80492-000-000-001

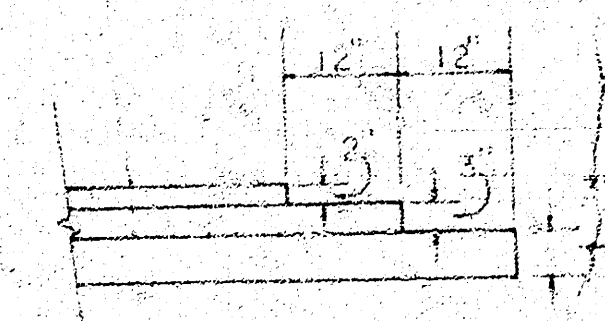


TYPICAL SECTION

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.

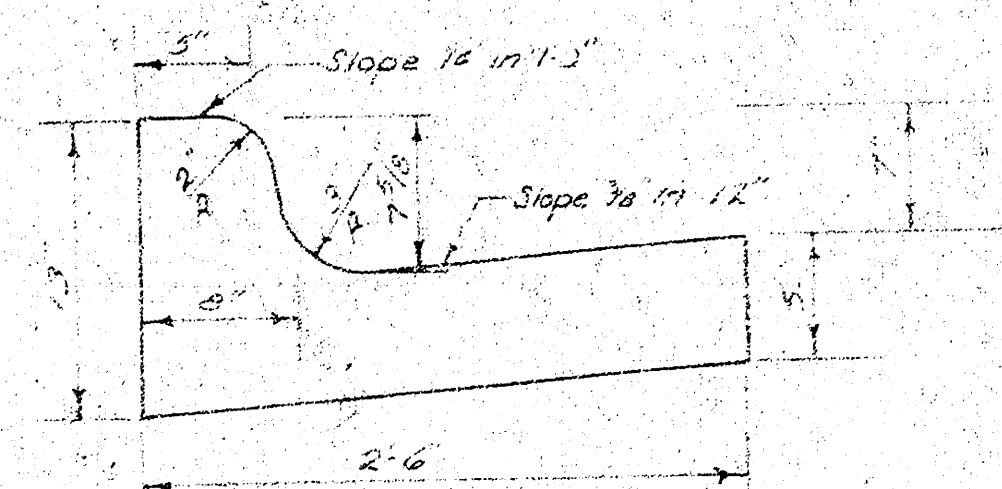
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



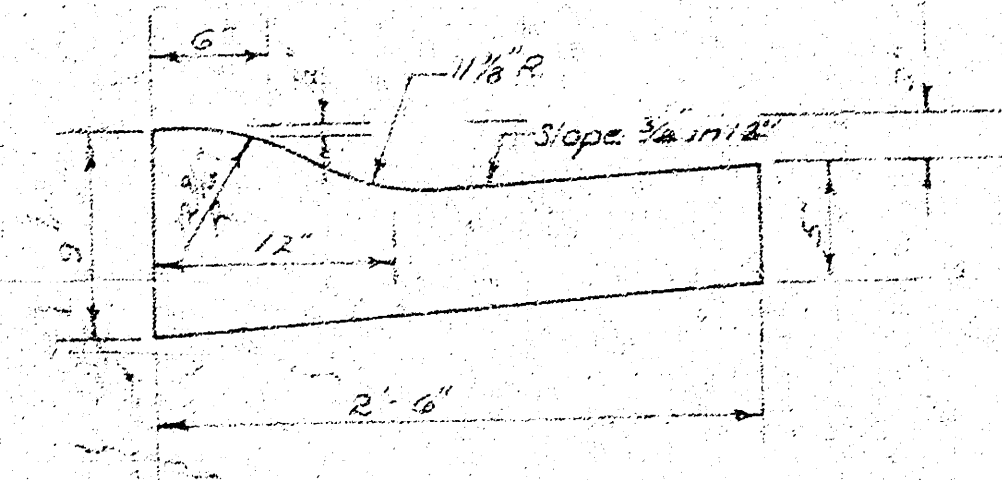
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE 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 3\"/>

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS

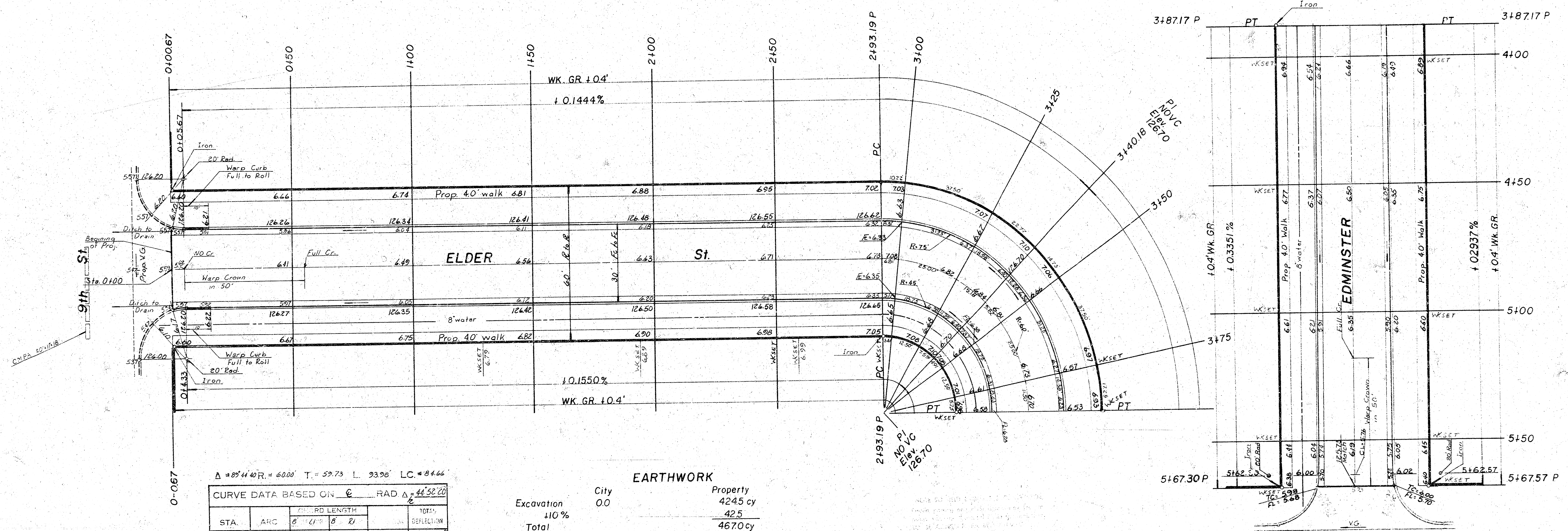
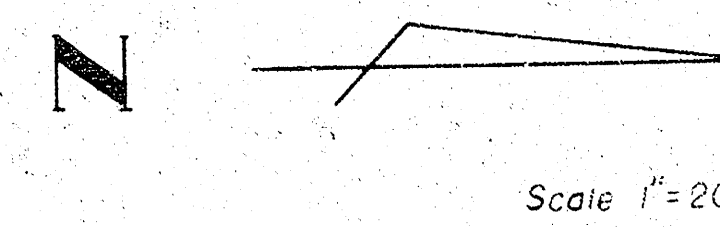
DEPARTMENT OF PUBLIC WORKS — ENGINEERING

R. W. LINN CITY ENGINEER

DATE _____ PROJ. NO. 472-76-245-80492-000-000-001

BM 126.15 W. Side Ppole SE corner of Elder and 9th st. N.
 BM 126.29 City Std. 34'E. and 42'S. of C both Hoover and 9th st. N.
 B is C of Elder and Edminster

Construct ROLL-TYPE Curb and Gutter on this project



$\Delta = 85^\circ 44' 40''$ $R = 60.00'$ $T = 59.73'$ $L = 93.90'$ $LC = 84.66'$

CURVE DATA BASED ON $\Delta = 85^\circ 44' 40''$ RAD $\Delta = 1.49220$

STA.	ARC	CHORD LENGTH	CHORD BEARING	CHORD DEFECTION	TOTAL DEFLECTION
2193.19					0°00'00"
3100	6.81	2.42	4.20	3°15'06"	3°15'06"
3125	25.00	34.33	15.31	11°54'12"	15°11'18"
3140.18	15.18	20.94	2.34	7°14'52"	22°26'10"
3150	2.82	13.58	6.04	4°41'20"	27°07'30"
3175	25.00	34.33	15.31	11°54'12"	39°01'42"
3187.17	12.17	16.61	7.49	5°48'38"	44°50'20"

$Defl. m/h = 28.6479$

EARTHWORK

	City	Property
Excavation	0.0	4245 cy
110%		425
Total		4670 cy
Compact. Fill	0.0	66.6 cy
110%		67
Total		733 cy
Manipulation	2080.6 cy	

- Notes**
- Transition Curb and Gutter to be paid as Roll Type Curb and Gutter.
 - Ditch to drain to existing ditch, Ditch to be incidental to project. Install 40"x18"x11" CMPA. Intersection return to be graveled surface.

Construct no more than 6'-20' drives on this project

COMPTON St.

ELDER St. and EDMINSTER St.
 from N.L. 9th st. to W.L. Compton st.
 Proj. no. D-K5577010
 472-76-245-80492-000-000-001