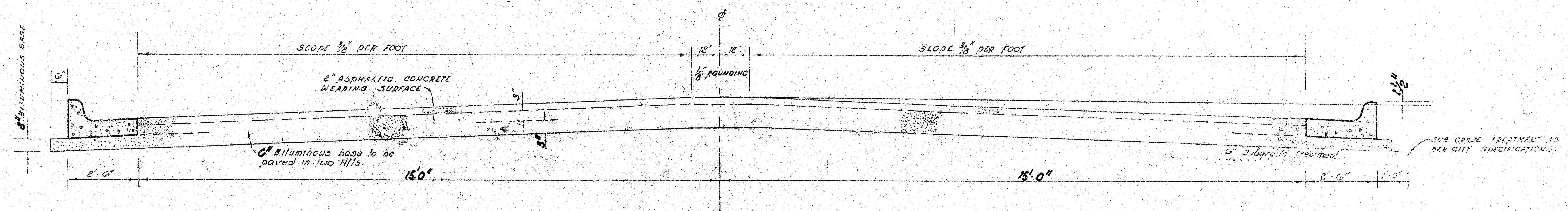


RUTGERS STREET
N.L. 14TH STREET TO S.L. PARKDALE STREET
PROJ No. 472-76-245-80509000-000-001

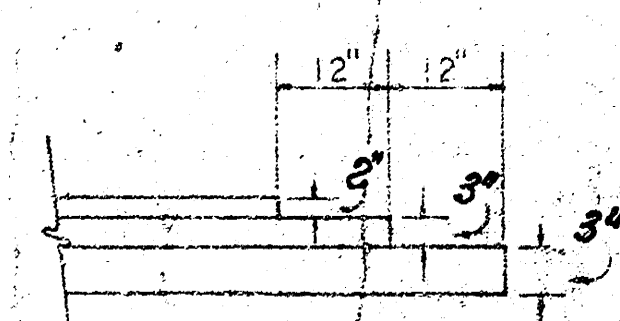


TYPICAL SECTION

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 BROWN 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.

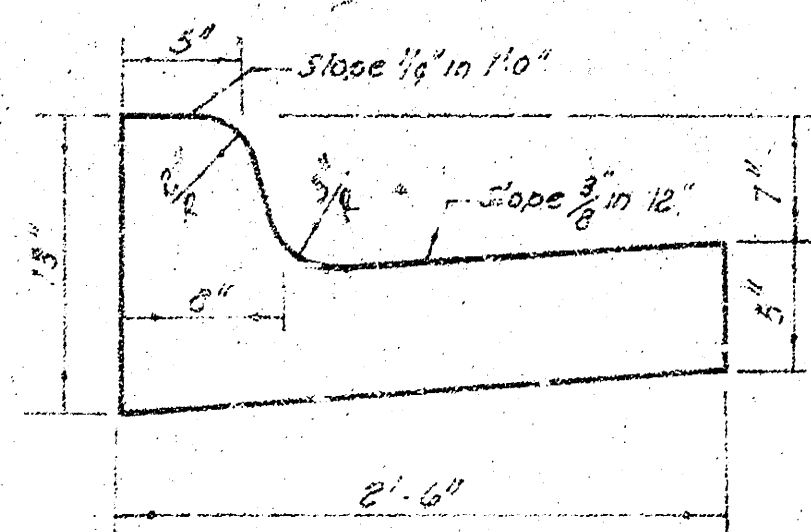
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



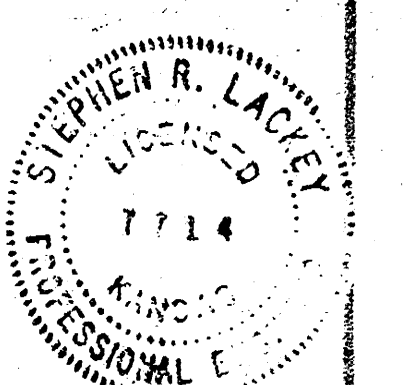
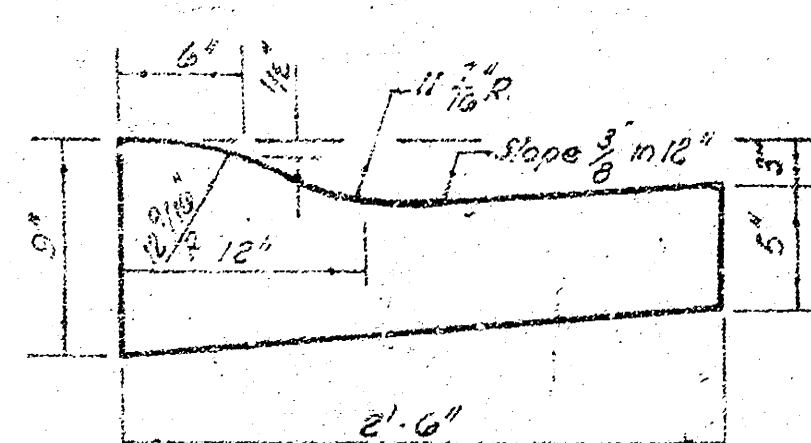
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

The A.C. pavement between the curb and gutter shall be paid as 30 yds 8" A.C. pavement (1" Bituminous Base). The Bituminous Base under the curb and gutter shall be paid as 50 yds 3" Bituminous Base.

COMBINED CURB & GUTTER

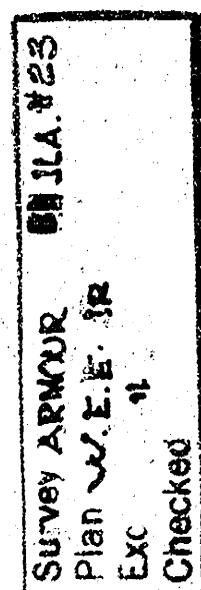


ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS
 DEPARTMENT of PUBLIC WORKS - Engineering Division.
 R. W. LINN CITY ENGINEER
 DATE _____ Proj. No. 1/2





CURVE DATA BASED ON $\bar{e}$ RADIUS 230.04'
 $\Delta = 44^{\circ} 20'$

STATION	ARC	CHORD LENGTH 8' off to H. 06	CHORD LENGTH 8' off to E. 06	DEFL.	TOTAL DEFLECTION
P.C. 8133.55					0° 00' 00"
180	16.45'	18.23'	14.66'	2° 02' 55"	2° 02' 55"
175	25.00'	27.70'	22.27'	3° 00' 40"	5° 09' 43"
9100	"	"	"	8° 12' 31"	13° 21' 14"
125	"	"	"	"	11° 23' 19"
150	"	"	"	"	14° 30' 07"
175	"	"	"	"	17° 35' 58"
10100	25.00'	27.70'	22.27'	3° 00' 40"	20° 43' 43"
P.T. 10111.55	11.55	12.80'	10.29'	1° 00' 00"	22° 10' 00"

EARTHWORK	
EXCAVATION	COMP. FILL
108.5 C.Y.S	4.6 C.Y.S
+10% 10.9	+10% .5
119.4 C.Y.S	5.1 C.Y.S

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

RUTGERS STR.
N.L.14TH STR TO S.L.PARKDALE STR.
CITY of WICHITA, KANSAS
(34"FF) 2"asph conc wearing surface
6"bituminus base w comb cb & grt.
R.W. LINN ——— CITY ENGINEER
Proj No. 472-76-245-80509000-000 2/1