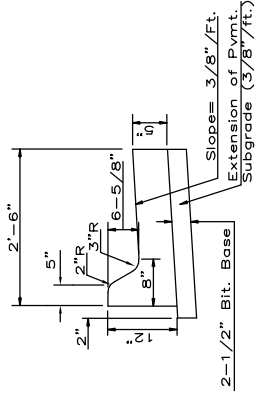
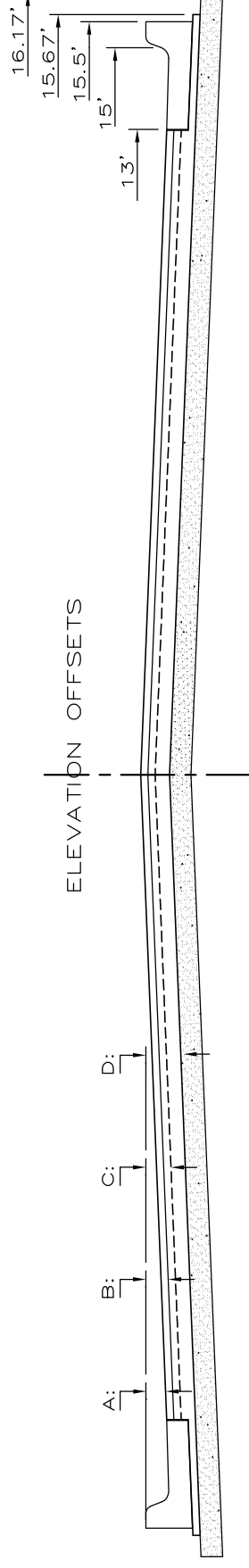
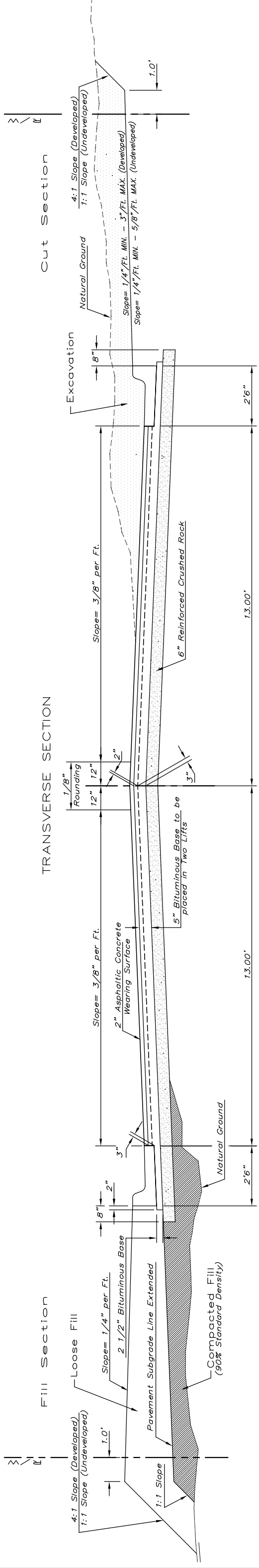
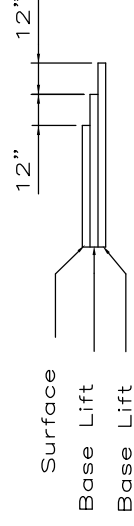


TYPICAL 31' B-B PAVEMENT DETAILS



COMBINED CURB & GUTTER

	0'	2'	4'	6'	7.5'	10'	12'	13'	15'	15.67'	16.17'
A: Top of Curbs to Top of Surface Lift	0.10	0.14	0.21	0.27	0.32	0.39	0.46	0.49	-	-	-
B: Top of Curbs to Top of Upper Base Lift	0.27	0.31	0.38	0.44	0.49	0.56	0.63	0.66	-	-	-
C: Top of Curbs to Top of Lower Base Lift	0.44	0.49	0.57	0.64	0.70	0.79	0.87	0.90	0.98	1.00	-
D: Top of Curbs to Top of Subgrade	0.69	0.73	0.80	0.87	0.93	1.01	1.08	1.12	1.19	1.21	1.23



TRANSVERSE JOINTS CONSTRUCTION

Transverse construction joints shall be constructed in flexible base pavements at locations where pavement joints existing flexible base pavement as shown by the detail. All costs associated with the construction of the transverse joint shall be included in the bid price for Square Yards 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

General Notes

THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND CUTTER SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE W/ (5" BITUMINOUS BASE.)

THE BITUMINOUS BASE UNDER AND BEHIND THE COMB. CURB AND CUTTER SHALL BE PAID AS SQUARE YARDS OF 2 1/2" BITUMINOUS BASE.

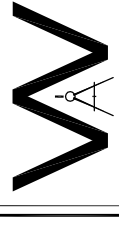
A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.

CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.

CONTRACTOR TO BID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFULL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.

THE CITY OF WICHITA



CITY ENGINEER'S OFFICE
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31' PAVEMENT
7" ASPHALTIC CONCRETE
W/5" BITUMINOUS BASE

JIM ARMOUR, P.E., -ACTING CITY ENGINEER	
PROJECT NUMBER	GOA
472-83937	765844
DATE	
MAR 96	SHEET 2 OF 18