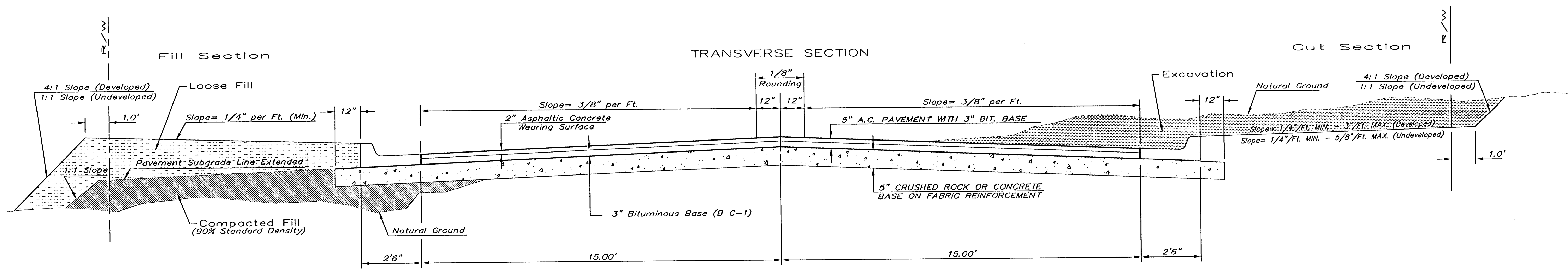
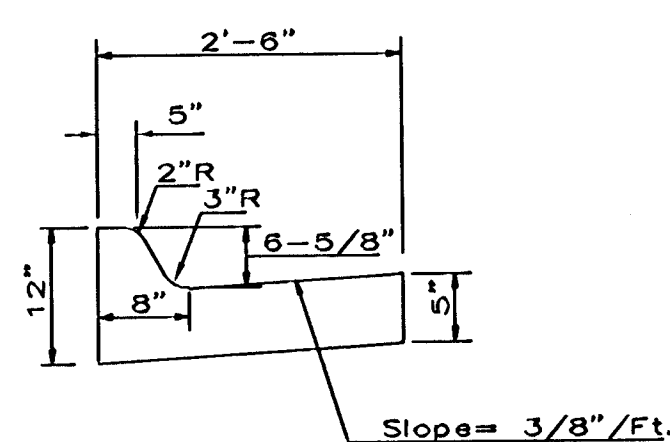


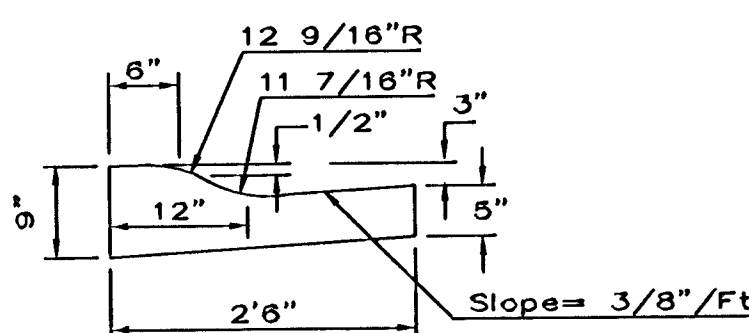
TYPICAL 35' B-B PAVEMENT DETAILS



STATE CURB
MODIFIED TYPE I
COMBINED CURB & GUTTER



COMBINED CURB & GUTTER



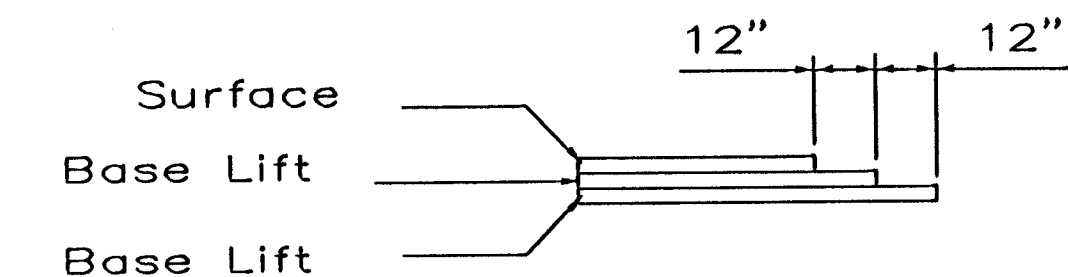
COMBINED ROLL TYPE CURB &
GUTTER

ELEVATION OFFSETS

	DISTANCE FROM CENTERLINE (LT. & RT.)												
	0'	2'	4'	6'	8.5'	10'	12'	14'	15'	17'	17.5'	18.5'	
A: Top of Curbs to Top of Surface Lift	0.04	0.08	0.14	0.21	0.29	0.33	0.39	0.46	0.49	—	—	—	
B: Top of Curbs to Top of Upper Base Lift	0.21	0.25	0.31	0.37	0.45	0.50	0.56	0.62	0.65	—	—	—	
C: Top of Curbs to Top of C. R. Subgrade	0.46	0.50	0.56	0.63	0.71	0.75	0.81	0.88	0.91	0.97	0.98	1.01	

CRUSHED ROCK GRADATION REQUIREMENTS PERCENT OF AGGREGATE RETAINED	
2-1/2"	0
3/4"	20-60
#4	50-80
#10	80-94
#200	90-98

ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS
SPECIFIED BY THE KDOT 1990 EDITION STANDARD
SPECIFICATION SUBSECTION 1102 FOR DURABILITY
CLASS I



TRANSVERSE CONSTRUCTION
JOINTS

Transverse construction joints shall be constructed in
flexible base pavements at locations where pavement joins
existing flexible base pavement as shown by the detail.
All costs associated with the construction of the trans-
verse joint shall be included in the bid price for Square
Yards 5" ASPHALTIC CONCRETE (3" BITUMINOUS BASE).

General Notes

FABRIC BASE REINFORCEMENT SHALL BE B X 1100
GEOGRID AS MANUFACTURED BY TENSAR CORPORATION
OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT
SHALL BE INSTALLED IN ACCORDANCE WITH
MANUFACTURER'S RECOMMENDATIONS.

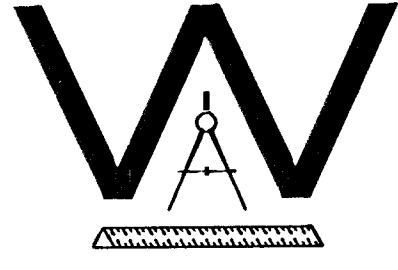
ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH
A STEEL FACED ROLLER PRIOR TO PLACEMENT OF
ASPHALT. TACK COAT WILL NOT BE APPLIED TO ROCK
BASE.

A TACK COAT OF EMULSIFIED ASPHALT (SQ-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.

THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE
COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE
YARDS OF 5" ASPHALTIC CONCRETE (3" BITUMINOUS BASE).

 CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 268-4300 FAX (316) 268-4114 FAX	35' PAVEMENT 5" ASPHALTIC CONCRETE W/ CRUSHED ROCK BASE	
	JAMES L. ARMOUR, P.E. - CITY ENGINEER	
	PROJECT NUMBER 472-84042	OCA NO. 765958
	DATE MAR 96	SHEET 8 OF 38