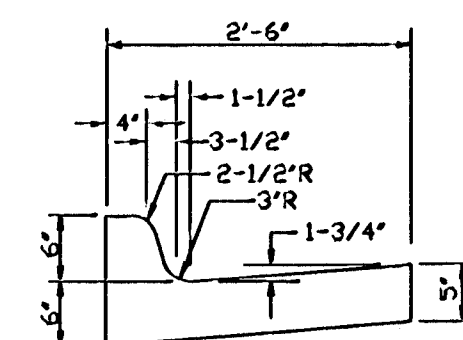
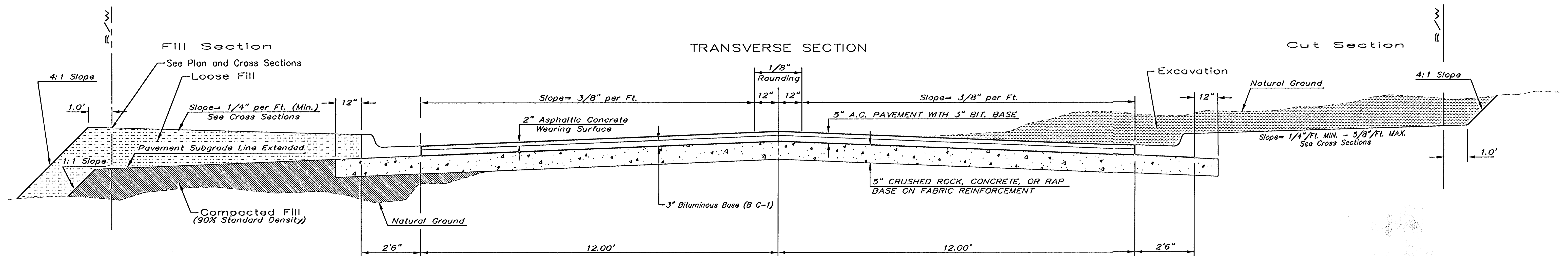
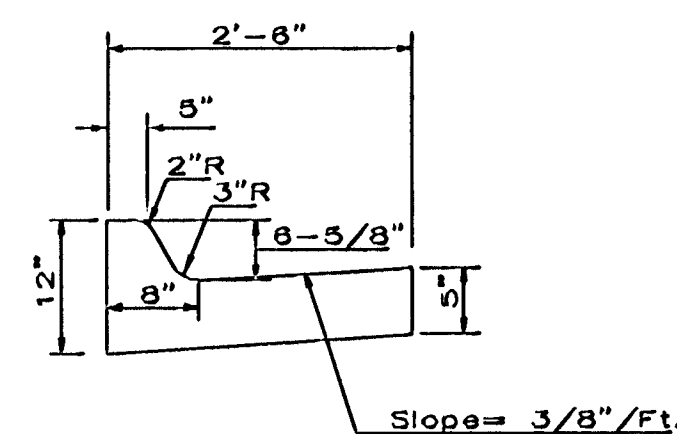


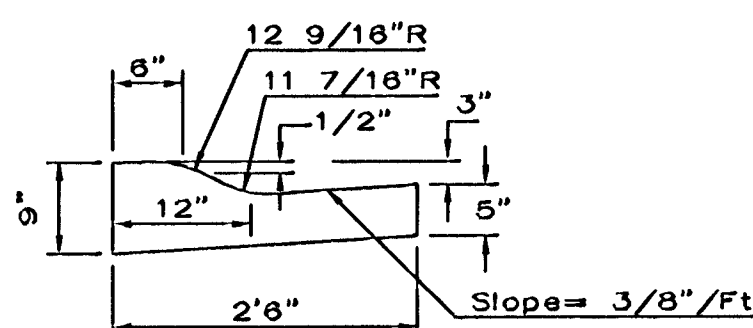
TYPICAL 29' B-B PAVEMENT DETAILS



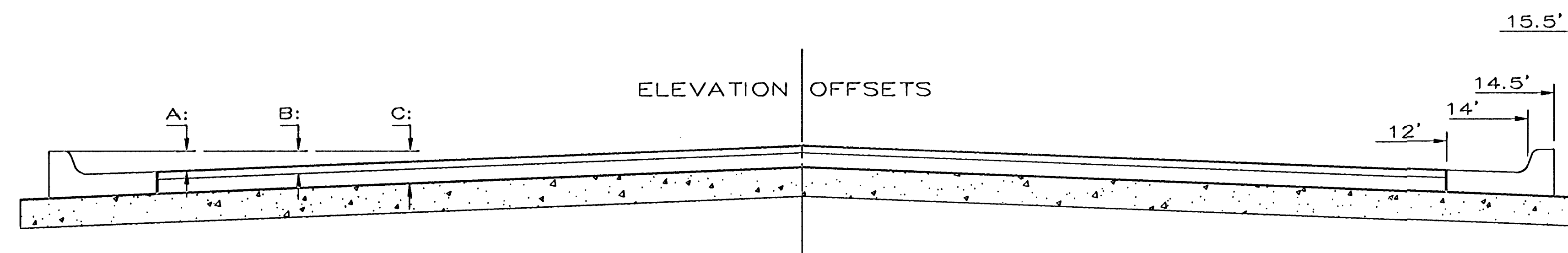
STATE CURB
MODIFIED TYPE I
COMBINED CURB & GUTTER



COMBINED CURB & GUTTER



COMBINED ROLL TYPE CURB &
GUTTER

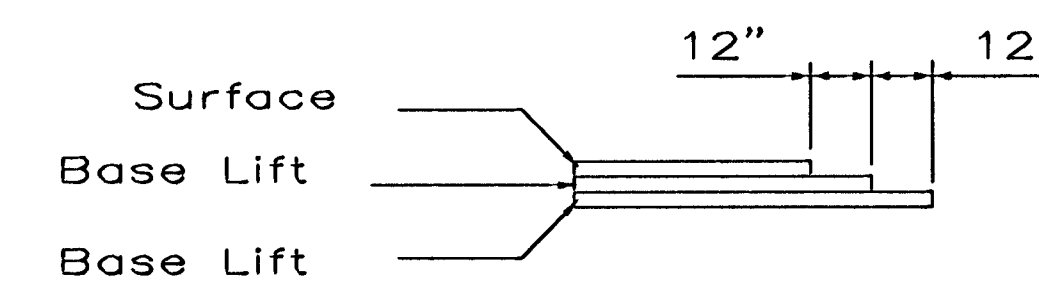


	DISTANCE FROM CENTERLINE (LT. & RT.)										
	0'	2'	4'	6'	7'	8'	10'	12'	14'	14.5'	15.5'
A: Top of Curbs to Top of Surface Lift	0.13	0.18	0.24	0.30	0.33	0.36	0.43	0.49	-	-	-
B: Top of Curbs to Top of Upper Base Lift	0.30	0.35	0.41	0.47	0.50	0.53	0.60	0.66	-	-	-
C: Top of Curbs to Top of C.R. Subgrade	0.55	0.60	0.66	0.72	0.75	0.78	0.85	0.91	0.97	0.98	1.01

CRUSHED ROCK OR RECYCLED
ASPHALT PAVEMENT (RAP)
GRADATION REQUIREMENTS
PERCENT OF AGGREGATE RETAINED

2-1/2"	0
3/4"	20-60
1/4"	50-80
1/20"	80-94
1/200"	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 joints
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 (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.

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

RECORD DRAWING

24 Nov 03

THE CITY OF WICHITA CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 268-4501 (316) 268-4114 FAX	29' PAVEMENT 5" ASPHALTIC CONCRETE W/ CRUSHED ROCK BASE	
	NIEL D. CABLE P.E. - CITY ENGINEER	
	PROJECT NUMBER 472-83376	OCA NO. XXXXXX
	DATE MAR 98	SHEET 5 OF 50