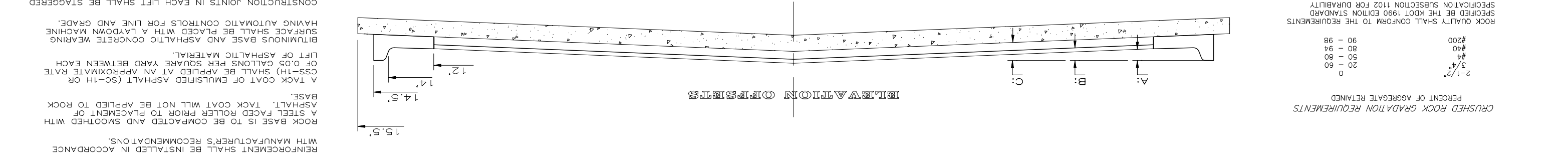
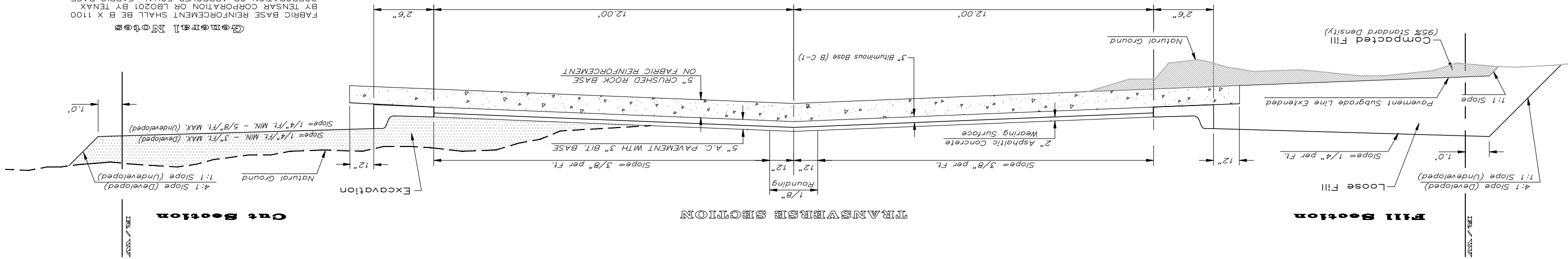


# TYPICAL 29. B-B PAVEMENT DETAILS



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

CRUSHED ROCK GRADATION REQUIREMENTS  
 PERCENT OF AGGREGATE RETAINED

2-1/2"	0
3/4"	20 - 60
#4	50 - 80
#10	80 - 94
#20	90 - 98

PERCENT OF AGGREGATE RETAINED

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	1.01

DISTANCE FROM CENTERLINE (L.T. & R.T.)

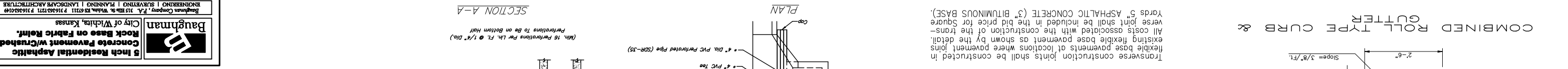
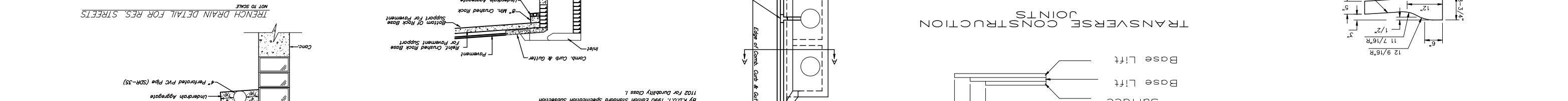
0' 2' 4' 6' 7' 8' 10' 12' 14' 14.5' 15.5'

\* UNDERDRAIN AGGREGATE  
 Percent of aggregate retained

1"	0
3/4"	0 to 10
3/8"	45 to 80
#4	90 to 100
#8	95 to 100

Rock Quality shall conform to the requirements specified by K.D.T. 1990 Edition Standard Specification Subsection 1102 for Durability Class I

NOTE: Place 4" PVC Perforated Pipe at all drainage sump locations.  
 Coat of Underdrain System to be Incidental to the Reinforced Crushed Rock Subgrade.  
 Inlet Type May Vary From That Shown.



**Baughman**  
 Concrete Pavement w/Crushed Rock Base on Fabric Reinf.  
 City of Wichita, Kansas

PROJECT NUMBER: 47284250  
 DESIGN: C.O.W.  
 DATE: 04/06  
 SCALE: None  
 SHEET: 3 OF 35