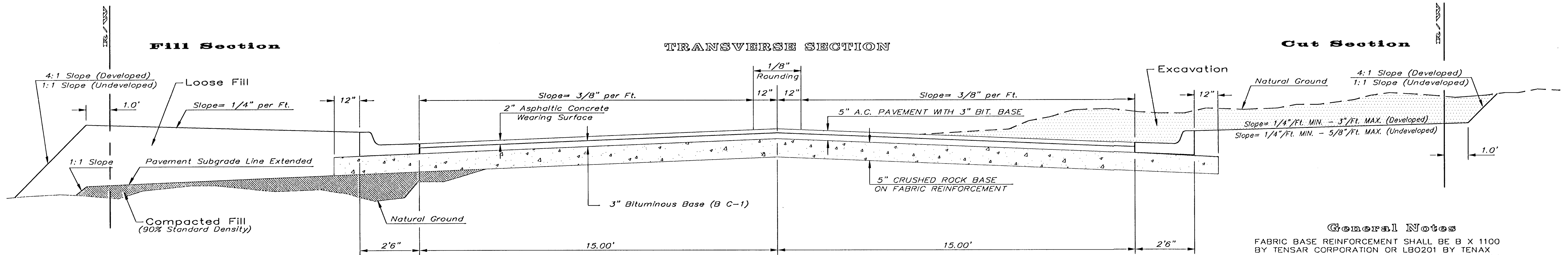
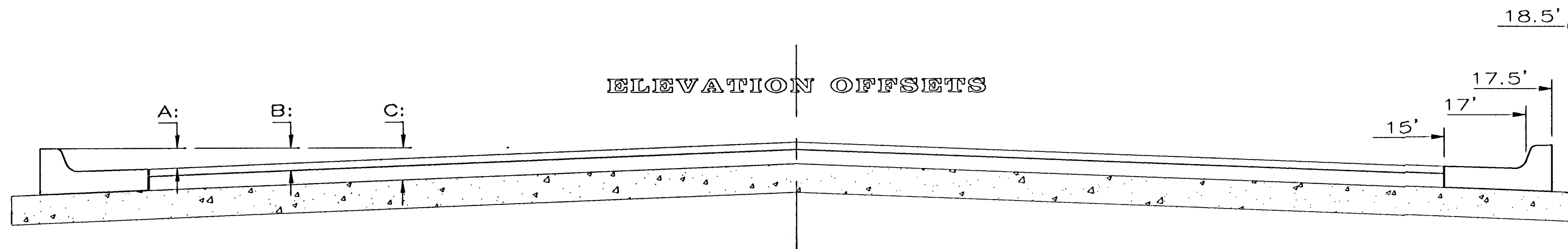


TYPICAL 35' B-B PAVEMENT DETAILS



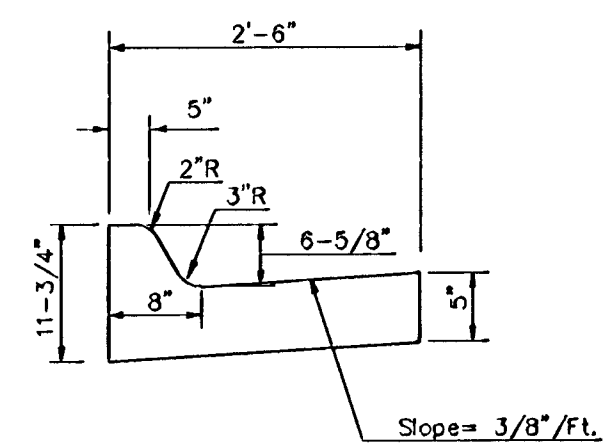
ELEVATION OFFSETS



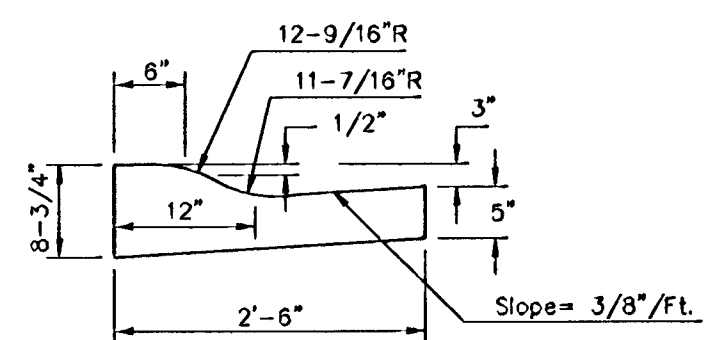
CRUSHED ROCK GRADATION REQUIREMENTS
PERCENT OF AGGREGATE RETAINED

2-1/2"	0
3/4"	20 - 60
#4	50 - 80
#40	80 - 94
#200	90 - 98

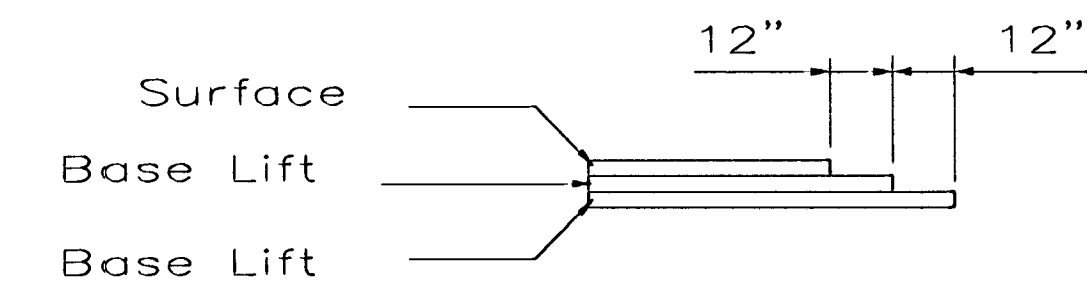
ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BE THE KDOT 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS I.



COMBINED CURB & GUTTER



COMBINED ROLL TYPE CURB &
GUTTER



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 transverse joint shall be included in the bid price for Square Yards 5" ASPHALTIC CONCRETE (3" BITUMINOUS BASE).

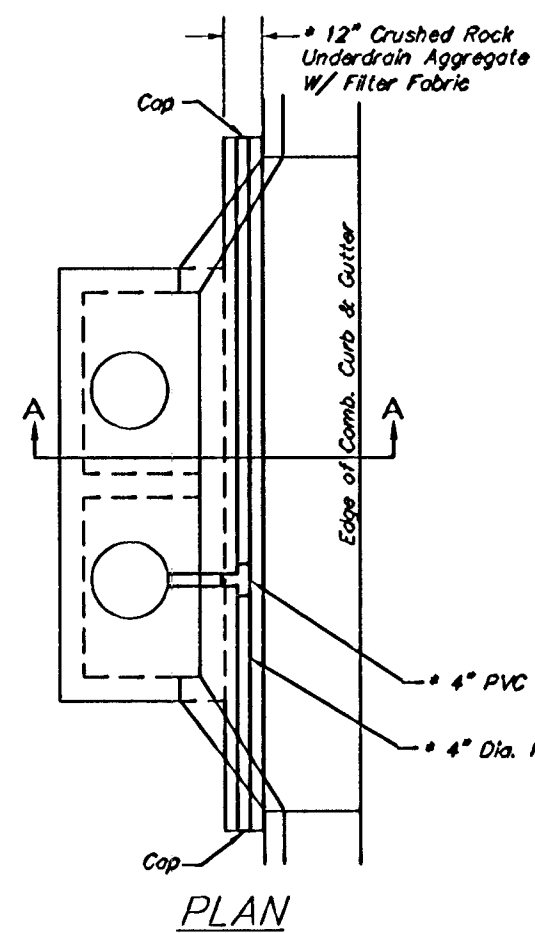
	DISTANCE FROM CENTERLINE (LT. & RT.)											
	0'	2'	4'	6'	8.5'	10'	12'	14'	15'	17'	17.5'	18.5'
A: Top of Curbs to Top of Surface Lift	0.04	0.08	0.14	0.21	0.29	0.33	0.39	0.46	0.49	—	—	—
B: Top of Curbs to Top of Upper Base Lift	0.21	0.25	0.31	0.37	0.45	0.50	0.56	0.62	0.65	—	—	—
C: Top of Curbs to Top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

* UNDERDRAIN AGGREGATE
Percent of Aggregate Retained

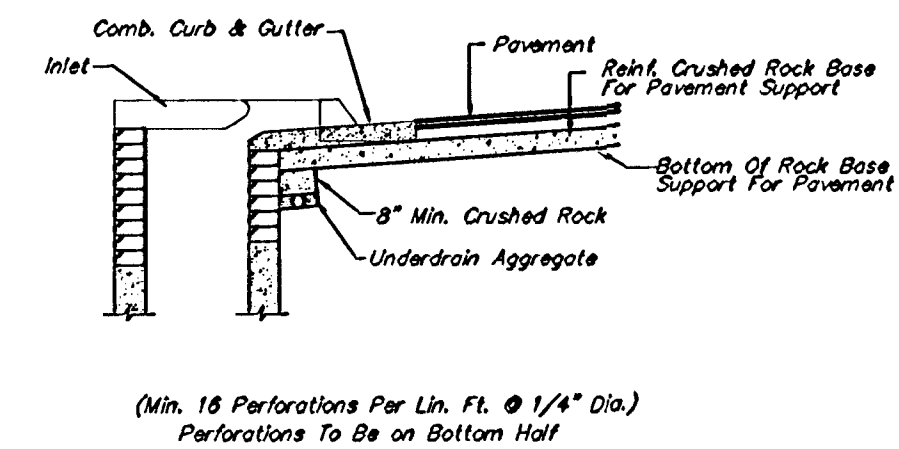
1"	0
3/4"	0 to 10
3/8"	45 to 60
#4	90 to 100
#8	95 to 100

Rock Quality Shall Conform To The Requirements Specified
By K.D.O.T. 1990 Edition Standard Specification Subsection
1102 For Durability Class I.

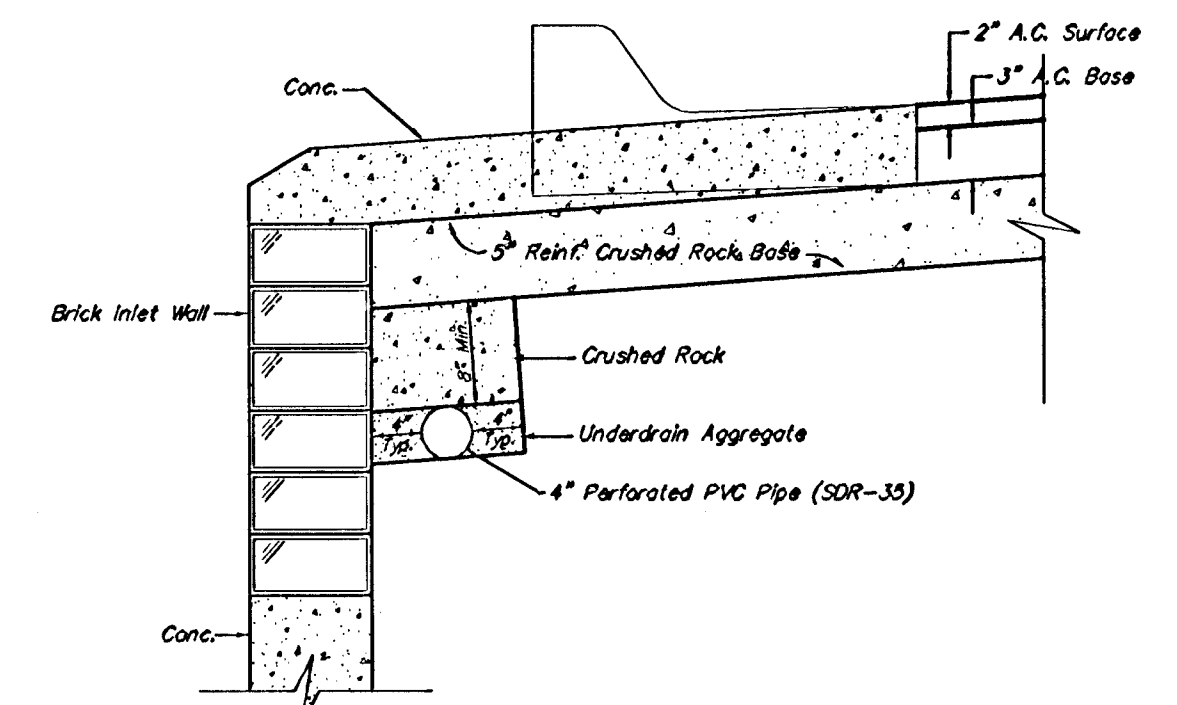
NOTE: Place 4" PVC Perforated Pipe at all drainage
sump locations.
Cost of Underdrain System to be incidental
to the Reinforced Crushed Rock Subgrade.
Inlet Type May Vary From That Shown.



PAVEMENT UNDERDRAIN DETAIL
NOT TO SCALE



SECTION A-A



TRENCH DRAIN DETAIL FOR RES. STREETS
NOT TO SCALE

5 INCH Residential Asphaltic Concrete
Pavement w/Crushed Rock Base on Fabric Reinforcement
City of Wichita, Kansas

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING

316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211				
PROJECT NUMBER 472-83892				SHEET 2
DESIGN <i>G.O.W.</i>	DRAWN <i>Staff</i>	APPROVED	DATE <i>6/4/03</i>	SCALE <i>NONE</i>
				OF 24

Details 13500