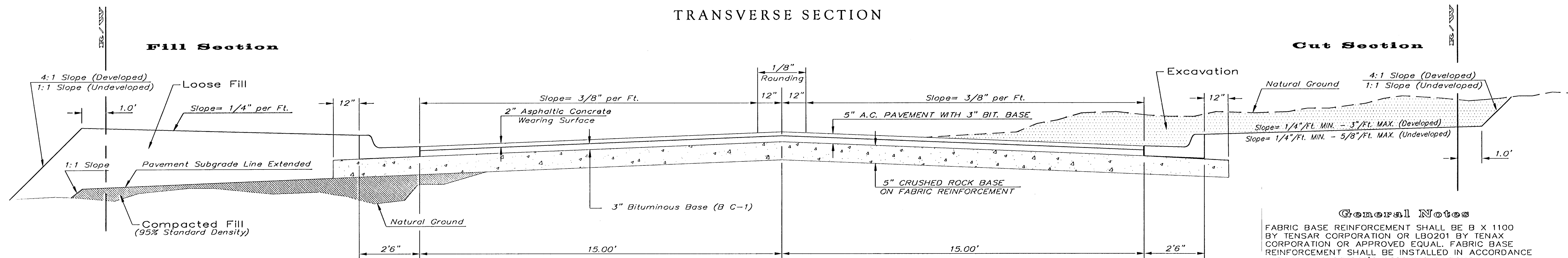
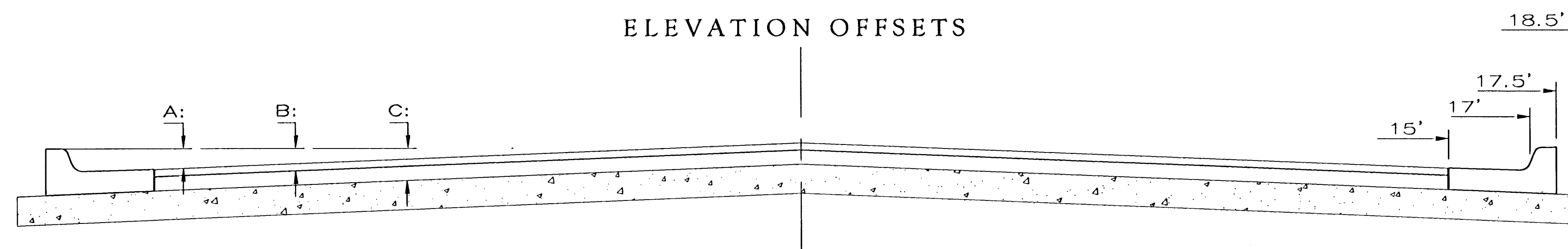


TYPICAL 35' B-B PAVEMENT DETAILS

TRANSVERSE SECTION



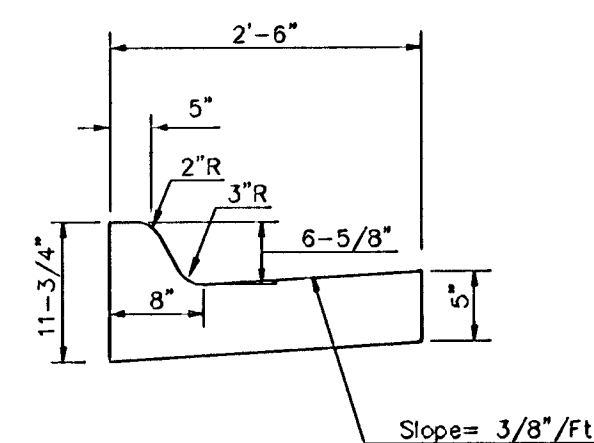
ELEVATION OFFSETS



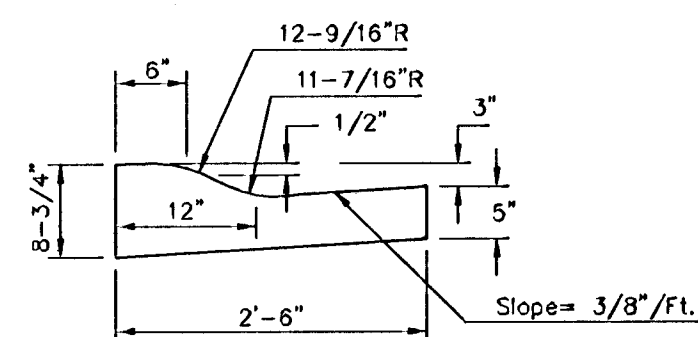
CRUSHED ROCK GRADATION REQUIREMENTS
PERCENT OF AGGREGATE RETAINED

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

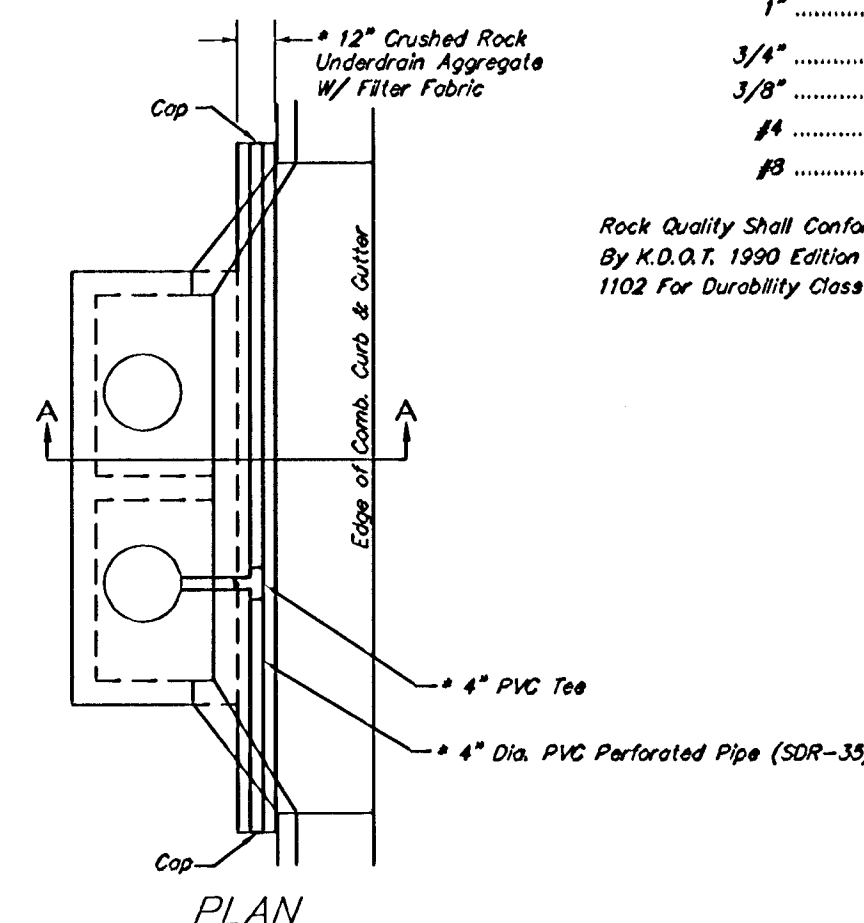


COMBINED ROLL TYPE CURB &
GUTTER

	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

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).



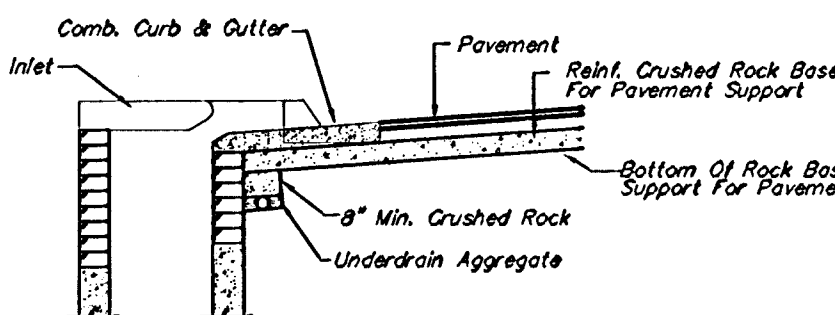
PAVEMENT UNDERDRAIN DETAIL
NOT TO SCALE

* UNDERDRAIN AGGREGATE
Percent of Aggregate Retained

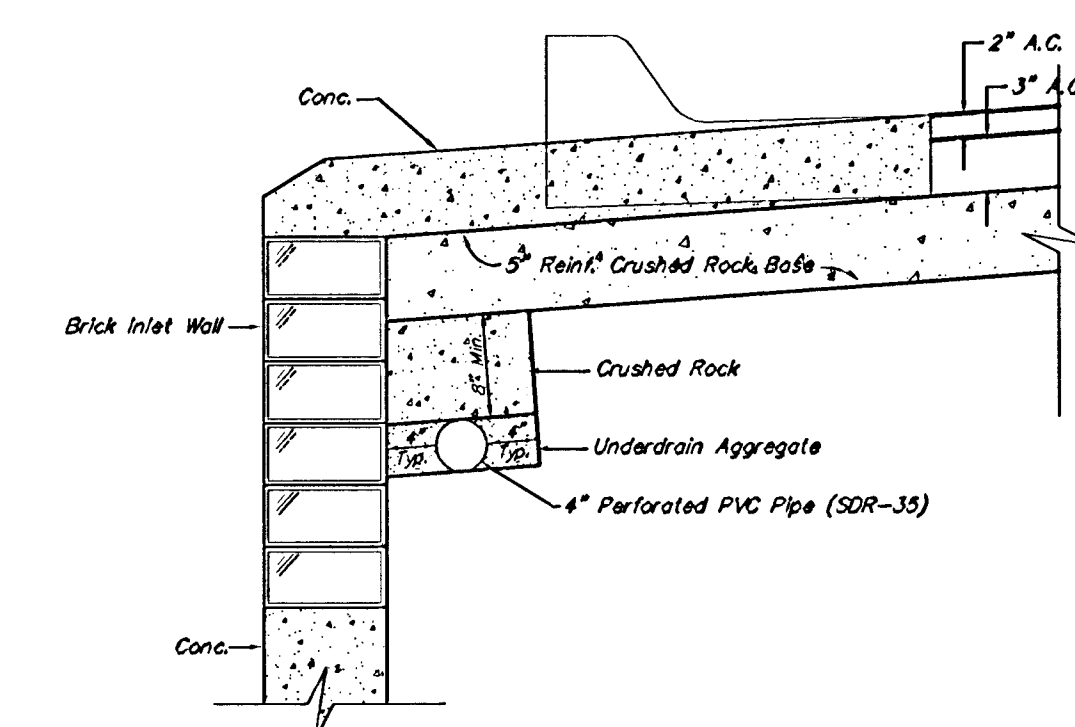
1"	0
3/4"	0 to 10
3/8"	45 to 80
#4	90 to 100
#3	95 to 100

Rock Quality Shall Conform To The Requirements Specified
By K.O.Q.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.



SECTION A-A



TRENCH DRAIN DETAIL FOR RES. STREETS
NOT TO SCALE

 Baughman ENGINEERING	35' B-B Pavement Detail 5" AC Pavement with 3" Reinf. Rock Base City of Wichita, KS
	Baughman Company, P.A. 3115 Ella St. Wichita, KS 67211 P 316-262-7771 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE
PROJECT NUMBER 472-84029	DESIGN C.O.W. APPROVED SCALE NONE SHEET
REVISIONS:	DRAWN STAFF DATE 12/17/06
2 OF 41	