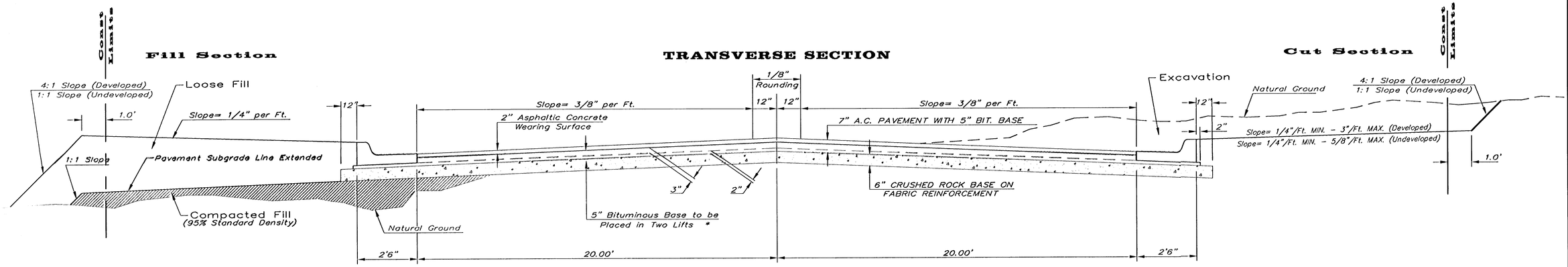
TYPICAL 45' B-B PAVEMENT DETAILS

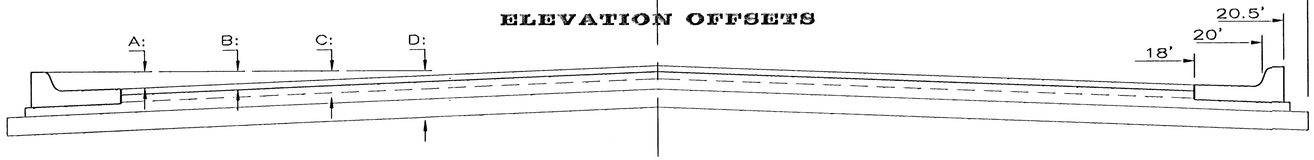


CRUSHED ROCK GRADATION REQUIREMENTS
PERCENT OF AGGREGATE RETAINED

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.

ELEVATION OFFSETS



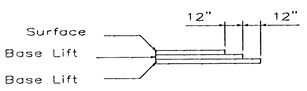
	DISTANCE FROM CENTERLINE (LT. & RT.)													
	0'	2'	4'	6'	8'	10'	12'	14'	16'	18'	20'	20.5'	20.67'	21.17'
A: Top of Curbs to Top of Surface Lift	-.05	-0.01	0.05	0.11	0.18	0.24	0.30	0.36	0.43	0.49	–	–	–	–
B: Top of Curbs to Top of Upper Base Lift	0.11	0.16	0.22	0.28	0.34	0.40	0.47	0.53	0.59	0.65	–	–	–	–
C: Top of Curbs to Top of Lower Base Lift	0.36	0.41	0.47	0.53	0.59	0.65	0.72	0.78	0.84	0.90	0.97	0.98	0.99	–
D: Top of Curbs to Top of Subgrade	0.56	0.61	0.67	0.73	0.79	0.85	0.92	0.98	1.04	1.10	1.17	1.18	1.19	1.20

* Surface course shall be type SC-1
Bituminous base courses shall be type BC-1

** Contractor may bid as an alternate Type 'C' flyash at 75 lbs / S.Y.

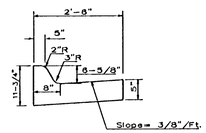
General Notes

1. The ASPHALTIC CONCRETE PAVEMENT between the Combined Curb and Gutter shall be paid as Square Yards of 7" ASPHALTIC CONCRETE (5" Bituminous Base).
2. The Bituminous Base under and behind the Comb. Curb and Gutter shall be paid as Square Yards of 2 1/2" Bituminous Base.
3. 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.
4. Bituminous Base and Asphaltic Concrete Wearing Surface shall be placed with a laydown machine having Automatic Controls for LINE and GRADE.
5. 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.
6. Contractor to bid only one subgrade treatment alternate when alternates are provided in the proposal and contract. The alternate chosen by the successful bidder shall be used in constructing this project.



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 transverse joint shall be included in the bid price for Square Yards 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).



COMBINED CURB & GUTTER

Baughman

City of Wichita Standard
45" Bc-Bc

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316.263.7271 F 316.263.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER

REVISIONS

DESIGN C.O.W.
DRAWN Staff
APPROVED
DATE 11/06
SCALE None
SHEET **2 OF 17**

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