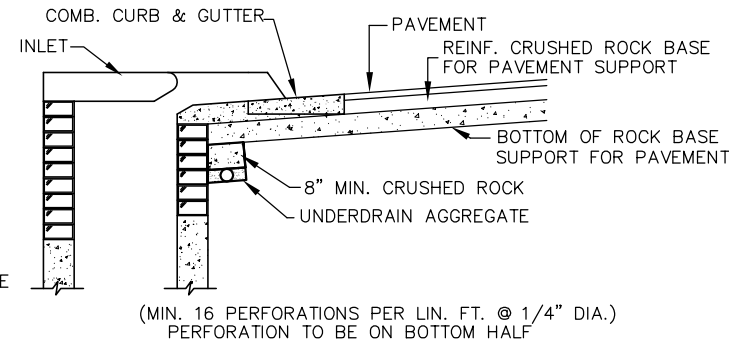


* UNDERDRAIN AGGREGATE
PERCENT OF AGGREGATE RETAINED

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

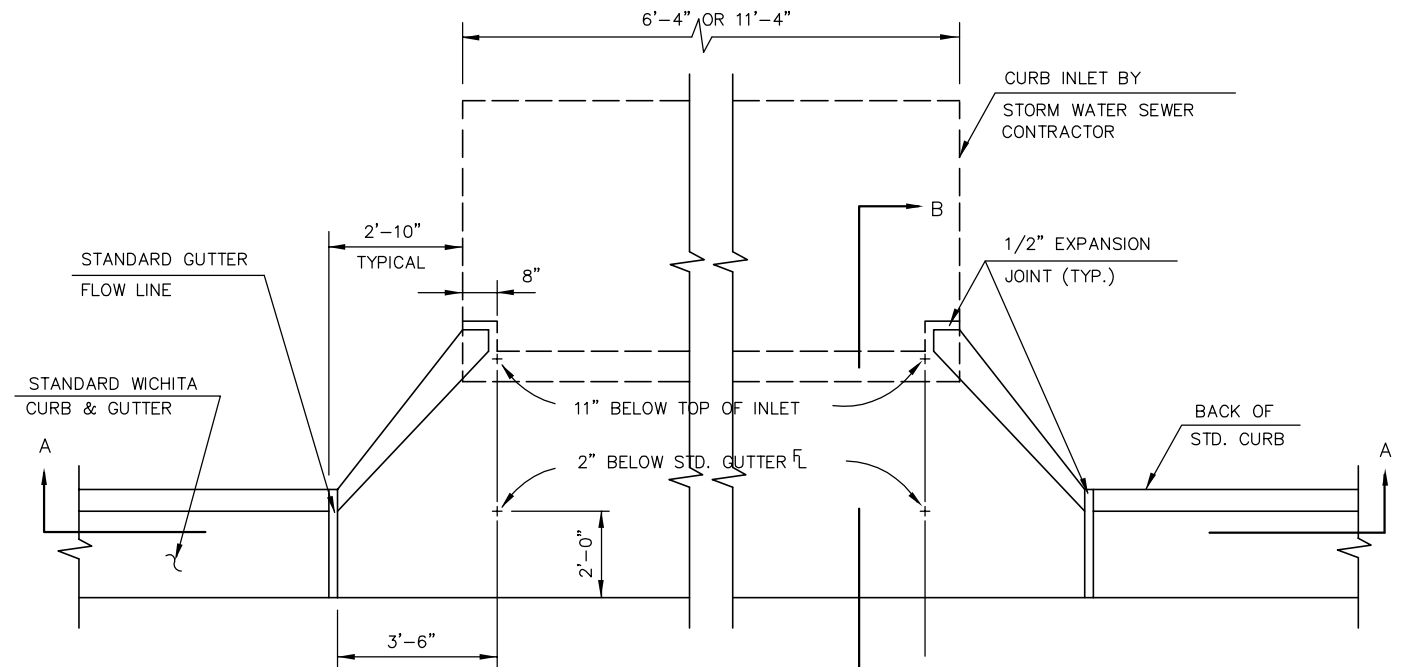
ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY K.D.O.T. 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS 1.



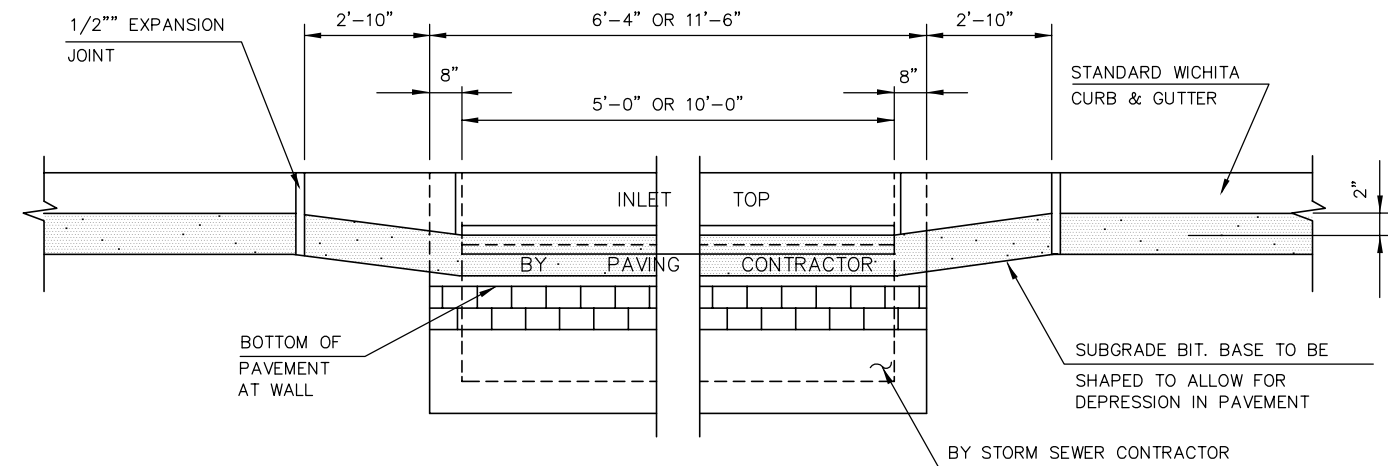
SECTION A-A

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.

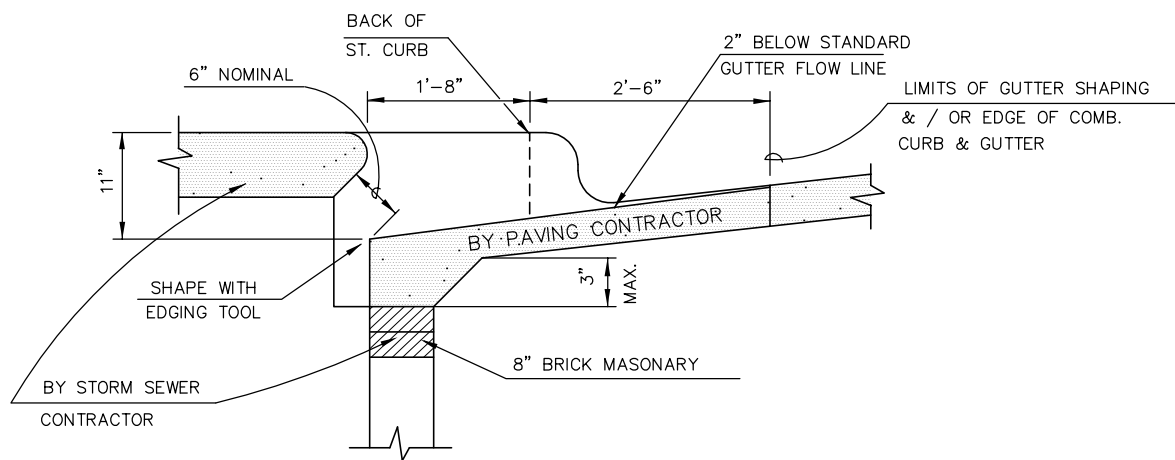
PAVEMENT UNDERDRAIN DETAIL



PLAN



SECTION A-A



SECTION B-B

TYPE 1A INLET HOOKUP

(BY PAVING CONTRACTOR)

GENERAL NOTES

1. USE THE CONCRETE MIX SPECIFIED FOR CITY OF WICHITA CONCRETE PAVEMENT. ALL EXPOSED EDGES SHALL BE FINISHED WITH AN EDGING TOOL.
2. TYPE 1A INLET HOOKUP WILL BE PAID EACH REGARDLESS OF SIZE.
3. ADDITIONAL CURB & GUTTER CONSTRUCTION NECESSARY TO CONNECT SET BACK INLET TO PAVEMENT WILL BE PAID FOR AT THE UNIT PRICE BID FOR EACH INLET HOOKUP. (BY PAVING CONTRACTOR)

H:\CIVIL\02121\DWG\PAV\PHASE 3\02121ED3

<p>MKEC ENGINEERING CONSULTANTS 411 N. WEBB ROAD WICHITA, KS. 67206 316-684-9600</p>	<p>REED'S COVE ADDITION PROJECT NAME</p>		
	<p>INLET HOOK UP & UNDERDRAIN DETAILS SHEET TITLE</p>		
	<p>DFL DESIGN BY.</p>	<p>DMU DRAWN BY.</p>	<p>GJA CHECKED BY.</p>
	<p>APRIL 2004 DATE</p>	<p>02121 JOB NO.</p>	<p>4 / 22 SHEET/OF</p>