



ROD REQUIREMENTS

SIZE OF 45 DEG. BEND	STATIC THRUST IN POUNDS	NUMBER OF RODS REQUIRED
6"	4,328	2
8"	7,694	2
12"	17,312	2
16"	30,779	4
20"	48,091	6
24"	69,252	8

1. ONCE INSTALLED AND TIGHT, THE STEEL RODS AND BOLTS SHALL BE COATED WITH 2 COATS OF BITUMINOUS BASE PAINT.
2. CONCRETE SHALL NOT CONTACT BOLTS OR ENDS OF MECHANICAL JOINT BENDS.

STANDARD VERTICAL BEND

CITY OF ROCKY MOUNT
DEPT. OF ENGINEERING

REVISIONS		
NO	DATE	DESCRIPTION

APPROVED

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STD. NO.

5.11

DATE

04-07-00

REVISION

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