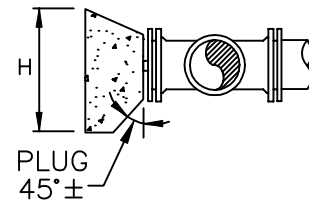
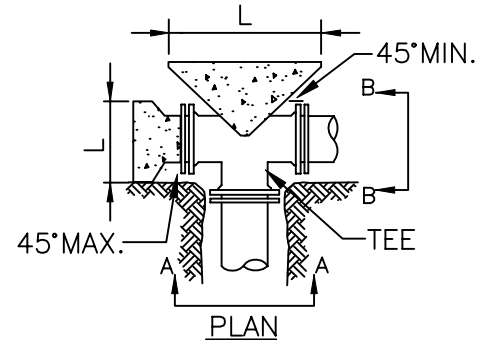
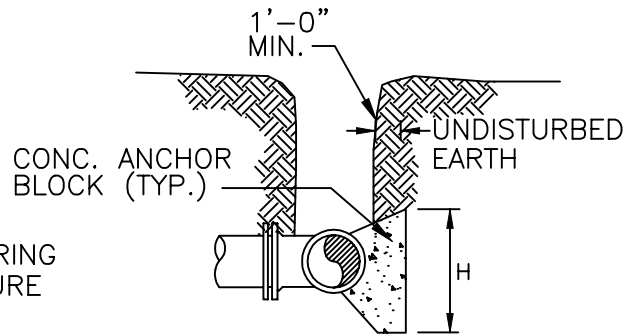


PIPE SIZE INCHES	DEGREE OF BEND	MIN. CONCRETE ANCHOR BLOCK DIMENSIONS—FEET	
		L	H
6	90	2.5	2.0
	45	2.5	1.0
	11.25/22.50	1.5	1.0
8	90	4.0	2.0
	45	2.5	2.0
	11.25/22.50	2.5	1.0
12	90	5.0	4.0
	45	4.0	2.5
	11.25/22.50	2.5	2.0
16	90	7.5	4.5
	45	5.0	3.5
	11.25/22.50	3.0	3.0
20	90	8.5	6.0
	45	6.0	4.5
	11.25/22.50	4.5	3.0
24	90	11.0	6.5
	45	7.0	5.5
	11.25/22.50	5.0	4.0

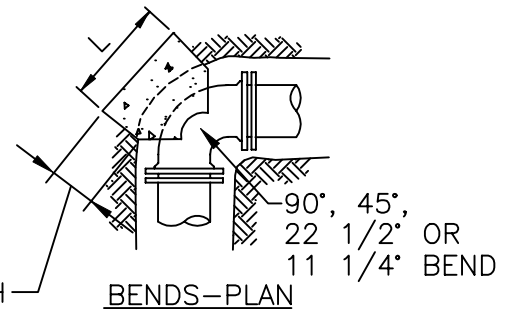


SECTION A-A



SECTION B-B

TEES



BENDS—PLAN

NOTES:

- A. THE ABOVE TABLE IS BASED ON 2000 PSF SOIL BEARING CAPACITY, $R=2PA \sin \theta/2$, AND FOR A TEST PRESSURE = 1.5 x WORKING PRESSURE (150 PSI).
- B. CONCRETE ANCHOR BLOCK DIMENSIONS FOR TEES TO BE SAME AS SHOWN FOR 90° BENDS.
- C. ANCHOR BLOCK DESIGN FOR PIPE LARGER THAN 24" SHALL BE REVIEWED ON AN INDIVIDUAL BASIS BY THE AUTHORITY'S ENGINEER.
- D. WRAP FITTING WITH POLYETHELENE SHEETING. CONCRETE MUST NOT OBSTRUCT ACCESS TO MECHANICAL JOINT ASSEMBLY.
- E. CONCRETE STRENGTH SHALL BE 2000 PSI (LCSA CLASS C).

1'-0" MIN. INTO UNDISTURBED EARTH

06/02/02	CONCRETE THRUST BLOCKS	W5
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