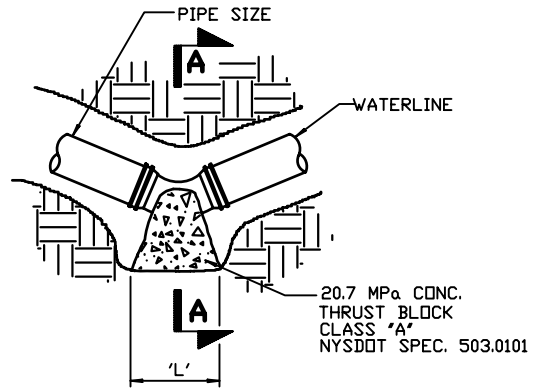
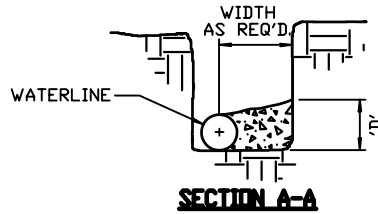


TEES



**BENDS
5° TO 90°**



REQUIRED BEARING AREAS & DIMENSIONS FOR CONCRETE THRUST BLOCKS										
PIPE SIZE (IN)	TEE(See NOTE 5)		90° (1/4)BEND		45° (1/8)BEND		22.5° (1/16)BEND		11.25° (1/32)BEND	
	AREA s	DIMENSIONS D x L (FT)	AREA s	DIMENSIONS D x L (FT)	AREA s	DIMENSIONS D x L (FT)	AREA s	DIMENSIONS D x L (FT)	AREA s	DIMENSIONS D x L (FT)
4"	0.4	1' x 1-1/2'	0.6	1' x 2'	0.3	1' x 1-1/2'	0.2	1/2' x 1-1/2'	0.1	1/2' x 1'
6"	1.0	1-1/2' x 2-1/2'	1.4	2' x 2-1/2'	0.7	1-1/2' x 2'	0.4	1' x 1-1/2'	0.2	1-1/2' x 1-1/2'
8"	1.9	2' x 3'	2.4	2-1/2' x 4'	1.3	2' x 2-1/2'	0.7	1-1/2' x 1-1/2'	0.3	1' x 1-1/2'
12"	3.9	3-1/2' x 3-1/2'	5.5	4' x 4-1/2'	3.0	2-1/2' x 4'	1.5	2' x 2-1/2'	0.8	1-1/2' x 2-1/2'

**THRUST BLOCK
NOT TO SCALE**

3/1/06

REVISED