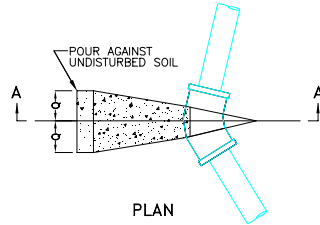
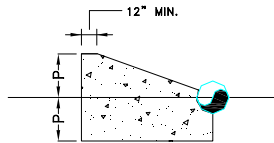


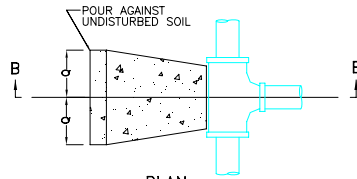
PLUGS



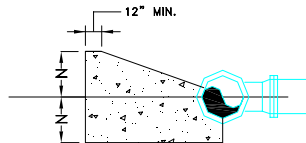
PLAN



SECTION A-A



PLAN



SECTION B-B

HORIZONTAL & VERTICAL UPWARD BENDS

TEE

THRUST BLOCKS FOR TEES, HORZ. & VERTICAL BENDS AND PLUGS						
DISCRPTION	DIMENSION	6"φ	8"φ	10"φ	12"φ	16"φ
TEES	N	0'-10"	1'-2"	1'-5"	1'-5"	2'-1"
	Q	0'-10"	1'-2"	1'-5"	1'-5"	2'-1"
	P	1'-0"	1'-4"	1'-8"	1'-11"	2'-1"
90° BENDS	Q	1'-0"	1'-4"	1'-8"	1'-11"	2'-1"
	P	0'-8"	1'-0"	1'-3"	1'-8"	1'-6"
45° BENDS	Q	0'-8"	1'-0"	1'-3"	1'-8"	1'-6"
	P	0'-7"	0'-9"	0'-11"	1'-0"	0'-10"
22 1/2° BENDS	Q	0'-7"	0'-9"	0'-11"	1'-0"	1'-1"
	P	0'-5"	0'-6"	0'-8"	0'-8"	1'-0"
11 1/4° BENDS	Q	0'-5"	0'-5"	0'-8"	0'-8"	1'-0"
	R	1'-8"	2'-4"	2'-10"	3'-4"	4'-1"
PLUGS	R	1'-8"	2'-4"	2'-10"	3'-4"	4'-1"
	S	1'-8"	2'-4"	2'-10"	3'-4"	4'-1"

THRUST BLOCKS DESIGNED FOR 200 LBS. PER SQ. IN. TEST PRESSURE AND 2000 LBS. PER SQ. FT. SOIL PRESSURE
 WRAP ALL FITTINGS IN PLASTIC BEFORE POURING CONCRETE.

THRUST BLOCK DETAIL