



THRUST BLOCK DETAILS

NOT TO SCALE

Line Pressure = 150 PSI Soil Pressure = 2000 PSF						Line Pressure = 150 PSI Soil Pressure = 2000 PSF						Line Pressure = 150 PSI Soil Pressure = 2000 PSF					
Pipe Size X	A	B	C	D	VOL. CONC.	Pipe Size X	A	B	C	D	VOL. CONC.	Pipe Size X	A	B	C	D	VOL. CONC.
90 DEGREE BEND						22-1/2 DEGREE BEND						TEE & PLUG					
6"	0'-10"	1'-11"	1'-11"	1'-6"	4± CF	6"	0'-10"	1'-0"	1'-0"	1'-0"	1± CF	6"	0'-10"	1'-8"	1'-8"	1'-3"	3± CF
8"	0'-10"	2'-7"	2'-7"	1'-6"	7± CF	8"	0'-10"	1'-4"	1'-4"	1'-0"	1.5± CF	8"	0'-10"	2'-2"	2'-2"	1'-3"	4± CF
12"	0'-10"	3'-10"	3'-10"	1'-6"	14± CF	12"	0'-10"	2'-0"	2'-0"	1'-0"	3± CF	12"	0'-10"	3'-3"	3'-3"	1'-3"	8± CF
45 DEGREE BEND						11-1/4 DEGREE BEND						NOTES : 1. BLOCKING SHALL BE CLASS B(AE) CONCRETE. "SACRETE" WILL NOT BE ALLOWED. 2. 50lb FELT PAPER TO BE PLACED BETWEEN CONCRETE AND ALL PIPE SURFACES.					
6"	0'-10"	1'-6"	1'-6"	1'-0"	2± CF	6"	0'-10"	0'-10"	0'-10"	1'-0"	0.7± CF						
8"	0'-10"	1'-11"	1'-11"	1'-0"	3± CF	8"	0'-10"	1'-0"	1'-0"	1'-0"	1± CF						
12"	0'-10"	2'-10"	2'-10"	1'-0"	5± CF	12"	0'-10"	1'-6"	1'-6"	1'-0"	2± CF						

THRUST BLOCK DIMENSIONS