



STANDARD DIMENSIONS FOR THRUST BLOCKING								
FITTING SIZES	TEES & PLUGS		90° BEND		45° BEND & WYES		REDUCERS & 22 1/2° BEND	
	A	B	A	B	A	B	A	B
4'	1'-7"	1'-2"	1'-9"	1'-6"	1'-8"	0'-10"	1'-7'	0'-6"
6"	2'-0"	1'-11"	2'-5"	2'-2"	1'-10"	1'-7"	1'-9"	0'-10"
8"	2'-8"	2'-6"	3'-2"	3'-0"	2'-5"	2'-1"	1'-9"	1'-6"
10"	3'-4"	3'-3"	4'-0"	3'-10"	3'-0"	2'-9"	2'-2"	1'-11"
12"	4'-0"	3'-10"	4'-8"	4'-8"	3'-8"	3'-3"	2'-7"	2'-3"
14"	5'-5"	3'-10"	6'-6"	4'-11"	4'-9"	3'-5"	3'-5"	2'-5"

NOTES:

1. THESE TABLES ARE BASED ON 150 PSI MAIN PRESSURE 2000 PSF SOIL BEARING PRESSURE.
2. WRAP ALL FITTINGS WITH POLYETHYLENE.

DETAIL NO.:	BIG SKY WSD 363 STANDARD DRAWING	SCALE:	THRUST BLOCKING FOR WATER MAIN FITTINGS	DATE:	FEBRUARY 2010
BSWSD:		NONE		LAST REVISION:	DECEMBER 1995
26-01				CROSS REFERENCE WITH:	MPW-6-NO. 02660-1