	Line Pressure = 200 PSI Soll Pressure = 2000 PSF						
	Plpe Size X	A	В	С	D		
	90 DEGREE BEND						
*	12"	1'-4"	4'-6 "	3′-6 ″	2'-2"		
*	10"	1'-3 "	3'-4"	3'-4"	1'-4"		
	8*	1'-0"	3'-4"	2′-3 ′	1'-8"		
	6 "	0'-11"	3'-4"	2′-3 ′	1'-6"		
	45 DEGREE BEND						
*	12"	1'-4"	3′-9 ′	3′-6 ″	1′-8″		
	10"	1′-3″	4'-0"	2'-3 "	1′-11″		
	8*	1'-0"	3'-4"	2′-3 ′	1′-2″		
	6 "	0'-11"	2′-2 ′	2'-0 "	1′-0″		

Line Pressure = 200 PSI Soll Pressure = 2000 PSF						
Plpe Size X	A	В	С	ם		
11 1/4 DEGREE BEND						
12"	1'-2"	2'-0 '	2'-0 '	1'-0"		
10"	1′-0″	1'-8 "	1'-8 "	1'-0"		
8*	0'-10"	1′-5″	1′-5″	1'-0"		
6 "	0′-9 ″	1'-0"	1'-0"	1'-0"		
22 1/2 DEGREE BEND						
12"	1'-2"	3'-7 "	2'-3"	1′-3″		
10"	1'-0"	2′-7 ″	2′-3 ″	1′-0″		
8'	0'-10"	1'-8"	2'-3"	1'-0"		
6"	0'-9"	1'-9"	1′-3″	1'-0"		

	Line Pressure = 200 PSI Soll Pressure = 2000 PSF						
	Pipe Size X	A	В	C	ם		
	Unbalanced Tee & Plug						
*	12"	1'-8"	6′-0 ″	3′-6 ″	2'-4"		
*	10"	1'-6"	4′-8 ″	3′-6 ″	1'-9"		
	8*	1'-4"	4'-4"	2′-3 ″	1'-8 "		
	6"	1′-2 ″	2′-3 ″	2'-7 '	1'-0"		
	Tee						
*	12"	1'-4"	6'-0 "	3′-6 ″	2'-4" 1'-9" 1'-8"		
*	10"	1'-3"	4'-8"	3′-6 ″			
	8*	1'-0"	4'-4"	2'-3 '			
	6"	0'-11"	2'-3"	2′-7 ′	1′-3*		

NOTES:

- 1. BLOCKING SHALL BE 3000psi CONCRETE; "SACKCRETE" WILL NOT BE ALLOWED.
- 2.*THE WATER LINE MUST BE LOWERED IN ORDER TO HAVE FIVE FEET (5') OF COVER AT THE BEND, TEE, REDUCER, OR PLUG AT ALL LOCATIONS WHERE THESE FITTINGS MAY BE UTILIZED.
- 3. DEVELOPER/CONTRACTOR IS REQUIRED TO PERFORM HYDROSTATIC PRESSURE TESTS IN ACCORDANCE WITH SECTION 02660-WATER DISTRIBUTION SYSTEMS, OF THE TOWN OF BRASELTON STANDARD SPECIFICATIONS (LATEST EDITION).
- 4. MEGALUGS OR MJ-FIELD LOK WITH BLOCKING REQUIRED ON ALL FITTINGS.

SHEET 4 of 4

TOWN OF BRASELTON WATER & SEWER DEPARTMENTS

JOB TITLE	SHEET TITLE	DRN. BY: EMI	REV. NO.	BY	DATE
	THRUST BLOCKING DIMENSIONS	CKD BY:			
STANDARD DETAIL	(200 psi LINE PRESSURE)	APPD. BY:			
		DATE: MARCH 2004			
	DETAIL No. W-4	FILE No.03033\W-4.dwg SCALE: N.T.S.			