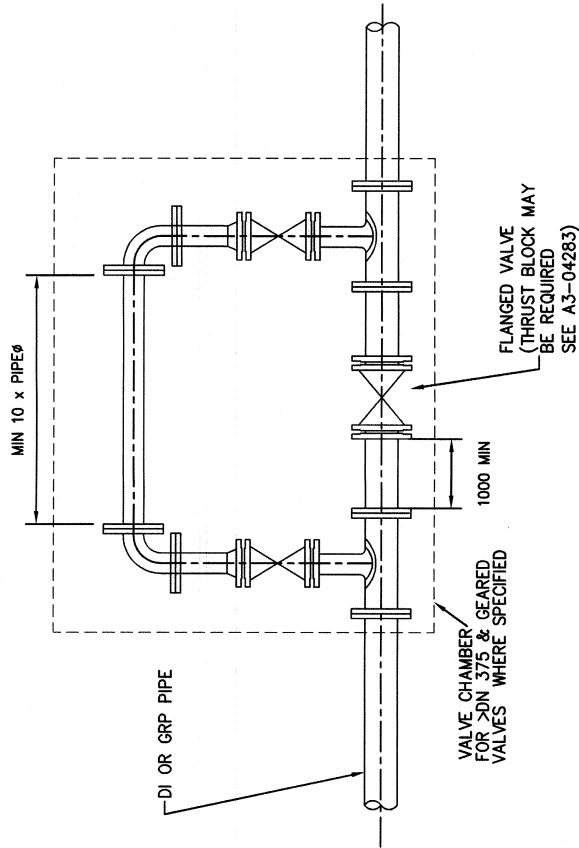


NOTES:

1. BYPASS ARRANGEMENTS, VALVE CHAMBERS & GEARED VALVES REQUIRED FOR ALL MAINS GREATER THAN DN375 UNLESS ADVISED BY MACKAY WATER & WASTE.
2. ALL DIMENSIONS IN MILLIMETRES.
3. PROVIDE CORROSION PROTECTION FOR ALL NON COATED METALLIC SURFACES IN ACCORDANCE WITH MACKAY WATER & WASTE REQUIREMENTS.
4. SERVICE CONNECTIONS NOT PERMITTED ON DISTRIBUTION MAINS WITHOUT MACKAY WATER & WASTE APPROVAL.



VALVE SIZES				
MAIN SIZE (DN)	450	525	600	750
MAIN VALVE (DN) MINIMUM SIZE	450	525	600	750
BYPASS VALVE (DN)	100	100	150	150

MRC STANDARD DRAWINGS SUPERCEDES WS444 STANDARD DRAWINGS

<b>D 5/5</b> AMEND MGR SIGN. JC	DRAWING FILE NAME M:\ESTS\Design\Projects\STD-DWGS\MACKAY WATER\WS444 MRC\WAT CODE\A3-4289C	WATER SERVICES		Mackay REGIONAL COUNCIL	
		EXECUTIVE MANAGER MACKAY WATER SERVICES RPEQ 7806		STANDARD DRAWING TRUNK MAIN BYPASS VALVE	
C / MAY 08 MODIFIED TO MRC STD	SURVEY N/A	WSAA NO. WAT-1103	DRAWING No. A3-04269		
B / NOV 07 NOTES ADDED	SURVEY FILE No N/A	DATE OF LAST EDIT February 6, 2009	AMEND. <b>D</b>		
A / OCT 07 TFER TO MRC TBLOCK	LEVEL DATUM A.H.D.	JOB No	SHEET 1 OF 1		
0 WSAA ORIG	MERIDIAN MGA-55	APPVD.	JASON DEVIITT DATE 27/5/09		
NO. DATE	DESCRIPTION	M:\Engineering Services\Technical Services\Design\Projects\Standard Drawings\Mackay Water\WS444 MRC\WAT CODE\A3-04269C.dwg, 22/05/2009 9:36:36 AM, PrimoPDF			