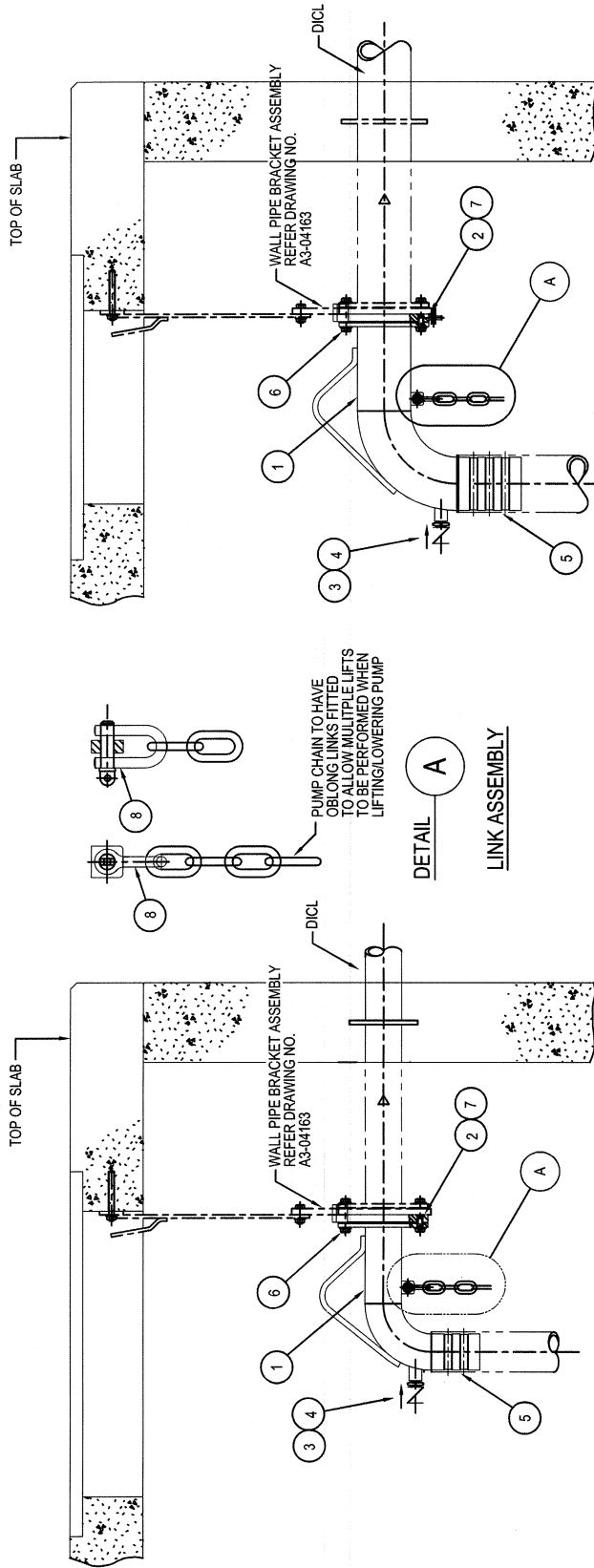




100NB HOSE CONNECTION BEND ASSEMBLY

150NB HOSE CONNECTION BEND ASSEMBLY

ITEM	DESCRIPTION	QTY
1	100 NB HOSE CONNECTION BEND (REFER DWG. NO. A3-04165)	1
2	100 NB HOSE CONN. BEND QUICK COUPLING (REFER DWG. NO. A3-04166)	1
3	25 NB SWING CHECK VALVE	1
4	25 NB HEX. NIPPLE	1
5	SS HOSE CLAMP	2
6	M16 SS HEX. HD. SET SCREW x 35 LONG C/W FLAT WASHER	4
7	100 NB QUICK COUPLING RUBBER 'O' RING (117 I.D. x DIA. 16)	1
8	DIA 13 (NOM. SIZE) SS LARGE DEE SHACKLE GRADE 'W' (WLL 0.75t)	1

ITEM	DESCRIPTION	QTY
1	150 NB HOSE CONNECTION BEND (REFER DWG. NO. A3-04165)	1
2	150 NB HOSE CONN. BEND QUICK COUPLING (REFER DWG. NO. A3-04166)	1
3	25 NB SWING CHECK VALVE	1
4	25 NB HEX. NIPPLE	1
5	SS HOSE CLAMP	2
6	M16 SS HEX. HD. SET SCREW x 35 LONG C/W FLAT WASHER	4
7	150 NB QUICK COUPLING RUBBER 'O' RING (169 I.D. x DIA. 16)	1
8	DIA 13 (NOM. SIZE) SS LARGE DEE SHACKLE GRADE 'W' (WLL 0.75t)	1

NOTES

- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE SHOWN.
- HANGING PUMP UNIT ARRANGEMENT IS LIMITED TO MAXIMUM 6 METRES DEEP WET-WEIL AND MAXIMUM 30 KW PUMPS. PUMPING STATIONS OUTSIDE THESE PARAMETERS TO HAVE A GUIDE RAIL SYSTEM.
- ALL SS ITEMS TO BE GRADE 316 STAINLESS STEEL.
- QUANTITIES LISTED IN TABLE ARE FOR ONE ASSEMBLY ONLY.

MRC STANDARD DRAWINGS SUPERCEDES WSAA STANDARD DRAWINGS

DRAWING FILE NAME				COMMERCIAL SERVICES		Mackay REGIONAL COUNCIL	
M:\Engineering Services\Technical Services\Design\Projects\Standard drawings\Mackay Water\WSAA MRC\SPS CODE\A3-04162B				EXECUTIVE MANAGER MACKAY WATER & WASTE RPEQ 7506		STANDARD DRAWING PUMP TO PRESSURE MAIN CONNECTION, HOSE	
SURVEY N/A				WSAA NO. SPS-1500		DRAWING No. A3-04162	
DATE OF LAST EDIT May 21, 2009				WATER SERVICES ASSOCIATION of Australia		AMEND. C	
LEVEL DATUM A.H.D.				JOB No		CONNECTION BEND ASSEMBLIES	
MERIDIAN MGA-55				APPVD.		SHEET 1 OF 1	
NO. DATE DESCRIPTION				JASON DEVITT		DATE	
27 MAY 09				27 MAY 09		DATE	