

MACKAY WATER & WASTE AND CONSTRUCTOR LIVE SEWER WORKS

EXAMPLE ONLY

No.	DESCRIPTION	DIA. SEWER	MH NO.	MH/MS TYPE	LOT NO.	F.S.L.	E.S.L.	I.L.	DEPTH TO INVERT
1(A)	MACKAY WATER & WASTE TO BREAK INTO EXISTING MAINTENANCE HOLE 1/1 (LOT 20) AND CONSTRUCT A 150 mm STUB (TEMPORARILY PLUGGED) PRIOR TO START OF CONSTRUCTION.	150	1/1	P2	ⓑ	61.227	61.227	59.530	1.697
1(B)	CONSTRUCTOR TO LAY SHORT PIPE WITH AN I.O. THEN LAY LINE 5. AFTER CLEANSING, TESTING AND INSPECTING, IO PIPE TO BE SURROUNDED WITH 150 mm OF CONCRETE.								
1(C)	MACKAY WATER & WASTE TO REMOVE TEMPORARY PLUG IN MAINTENANCE HOLE 1/1 AFTER SUCCESSFUL "ON MAINTENANCE" INSPECTION.								
2(A)	MACKAY WATER & WASTE TO BREAK INTO EXISTING MAINTENANCE HOLE 3/13 AND CONSTRUCT 2/150 mm STUBS (TEMPORARILY PLUGGED) PRIOR TO START OF CONSTRUCTION.	225	3/13	P2	△ (EXISTING D/S OUTLET)	55.015	54.728	53.220	1.795
2(B)	CONSTRUCTOR TO LAY SHORT PIPE WITH AN IO THEN LAY LINE 1 AND 4. AFTER CLEANSING, TESTING AND INSPECTING, IO PIPE TO BE SURROUNDED WITH 150 mm OF CONCRETE.	150	3/13	P2	(LINE 1)	55.015	54.728	53.420	1.595
2(C)	MACKAY WATER & WASTE TO REMOVE TEMPORARY PLUGS IN MAINTENANCE HOLE 3/13 AFTER SUCCESSFUL "ON MAINTENANCE" INSPECTION.	150	3/13	P2	(LINE 4) (NEW STUBS)	55.015	54.728	53.420	1.595
2(D)	MACKAY WATER & WASTE TO RAISE EXISTING MAINTENANCE HOLE 3/13 BY 0.287 m AND TO REPLACE TOP SLAB, COVER AND FRAME WITH A TRAFFICABLE ARRANGEMENT.	225	3/13	P2	ⓐ	55.015	54.728	53.220	1.795
3(A)	CONSTRUCTOR TO CONSTRUCT NEW MAINTENANCE HOLE 1A/13 OVER EXISTING SEWER AND BENCH AND RENDER UP TO PIPE BUT NOT REMOVE CROWN OF PIPE.	225	1A/13	P2	ⓑ	54.580	54.580	53.028	1.552
3(B)	CONSTRUCTOR TO LAY LINE 5 AND INSTALL HOUSE CONNECTIONS.	150	1A/13	P2	ⓑ	54.580	54.580	53.230	1.350
3(C)	MACKAY WATER & WASTE TO REMOVE CROWN OF PIPE AND COMPLETE BENCHING AFTER SUCCESSFUL "ON MAINTENANCE" INSPECTION.	100			7	54.580	54.580	53.600	0.980
		100			11	54.580	54.580	53.600	0.980
4(A)	MACKAY WATER & WASTE TO BREAK INTO EXISTING MAINTENANCE HOLE 2 AND CONSTRUCT 2/150 mm STUBS (TEMPORARILY PLUGGED) PRIOR TO START OF CONSTRUCTION.	150	2	C2	ⓑ	58.913	58.913	57.293	1.620
4(B)	CONSTRUCTOR TO LAY SHORT PIPE WITH AN I.O. THEN LAY LINE 8 AND 9. AFTER CLEANSING AND TESTING, IO PIPE TO BE SURROUNDED WITH 150 mm OF CONCRETE.	150	2	C2	(LINE 8)	58.913	58.913	57.493	1.420
4(C)	MACKAY WATER & WASTE TO REMOVE TEMPORARY PLUGS IN MAINTENANCE HOLE 2 AFTER SUCCESSFUL "ON MAINTENANCE" INSPECTION.	150	2	C2	(LINE 9)	58.913	58.913	57.493	1.420
5(A)	MACKAY WATER & WASTE TO SEAL THE EXISTING 150mm INLET IN EXISTING MAINTENANCE HOLE 2 AND 150mm OUTLET IN THE EXISTING MAINTENANCE HOLE 1/1 (ADJACENT TO LOT 20), TO ABANDON THIS SECTION OF SEWER AFTER SUCCESSFUL "ON MAINTENANCE" INSPECTION.	150	2	D1	ⓑ	58.913	58.913	57.293	1.620
5(B)	CONSTRUCTOR TO REMOVE ABANDONED SEWER AND REINSTATE GROUND.	150	1/1	D1	ⓑ	61.227	61.227	59.530	1.697
6	MACKAY WATER & WASTE TO PROVIDE NEW HOUSE CONNECTION.	100			1	55.750	55.750	54.450	1.300
		100			12	54.250	54.250	52.950	1.300
7	MACKAY WATER & WASTE TO RAISE EXISTING MAINTENANCE HOLE 1/13 IN PEAR STREET BY 0.160 m TO SUIT NEW FOOTWAY LEVEL.	225	1/13	C2	ⓑ	54.410	54.250	53.028	1.552

EXAMPLE ONLY

(APPROVAL VALID FOR 12 MONTHS FROM DATE SHOWN)

MRC STANDARD DRAWINGS SUPERCEDES WSAA STANDARD DRAWINGS

Mackay REGIONAL COUNCIL		STANDARD DRAWING DESIGN LAYOUTS		DRAWING No. A3-04198
		CONNECTION TO EXISTING SEWER, SCHEDULE OF WORKS		AMEND. B
COMMERCIAL SERVICES		EXECUTIVE MANAGER MACKAY WATER & WASTE RPEQ 7506		SHEET 1 OF 1
WSAA NO. SEW-1102		DATE 27 MAY 09		DATE
SURVEY FILE No N/A SURVEY FILE No N/A LEVEL DATUM A.H.D.		DATE OF LAST EDIT May 21, 2009		JOB No
MERIDIAN MGA-55		APPVD.		DESCRIPTION