



CABLE NUMBER	FROM DESCRIPTION	TO DESCRIPTION	CORES	SIZE (mm ²)	MATERIAL
PF1EP01-PC01	SUPPLY AUTHORITY	METERING COMPARTMENT (PF1EP01)	4C	16	X90 COPPER
QB1PP01-PC01	JUNCTION BOX (PF1EJ01)	PUMP No 1 MOTOR (QB1PP01)	3C + E	1.5	X90 COPPER SUBMERSIBLE
QB1PP01-PC02	DISTRIBUTION & CONTROL COMPARTMENT (PF1ED01)	JUNCTION BOX (PF1EJ01)	3C + E	1.5	X90 COPPER
QB1PP02-PC01	JUNCTION BOX (PF1EJ01)	PUMP No 2 MOTOR (QB1PP02)	3C + E	1.5	X90 COPPER SUBMERSIBLE
QB1PP02-PC02	DISTRIBUTION & CONTROL COMPARTMENT (PF1ED01)	JUNCTION BOX (PF1EJ01)	3C + E	1.5	X90 COPPER
QB1CA01FE1-CC01	INSTRUMENT COMPARTMENT (PF1EC01)	FLOW SENSING ELEMENT (QB1 CA01 FE1)	-	-	MANUFACTURER CABLE
QB1SA01LE1-CC01	INSTRUMENT COMPARTMENT (PF1EC01)	WET WELL LEVEL SENSING ELEMENT (QB1 SA01 LE1)	-	-	MANUFACTURER CABLE
QB1SA02LE1-CC01	INSTRUMENT COMPARTMENT (PF1EC01)	EMERG STORAGE LEVEL SENSING ELEMENT (QB1 SA02 LE1)	-	-	MANUFACTURER CABLE
QB1SA01LS1-CC01	JUNCTION BOX (PF1EJ01)	HIGH LEVEL FLOAT SW (QB1 SA01 LS1)	2C + E	1.5	X90 COPPER SUBMERSIBLE
QB1SA01LS3-CC01	JUNCTION BOX (PF1EJ01)	HIGH HIGH LEVEL FLOAT SW (QB1 SA01 LS3)	2C + E	1.5	X90 COPPER SUBMERSIBLE
QB1SA01LS5-CC01	JUNCTION BOX (PF1EJ01)	WET WELL OVERFLOW FLOAT SW (QB1 SA01 LS5)	2C + E	1.5	X90 COPPER SUBMERSIBLE
QB1SA01LS7-CC01	JUNCTION BOX (PF1EJ01)	WET WELL EMERG STGE INFLOW FLT SW (QB1 SA01 LS7)	2C + E	1.5	X90 COPPER SUBMERSIBLE
QB1SA02LS1-CC01	JUNCTION BOX (PF1EJ01)	EMERGENCY STORAGE HIGH FLOAT SW (QB1 SA02 LS1)	2C + E	1.5	X90 COPPER SUBMERSIBLE
PB1CA01FS1-CC01	JUNCTION BOX (PF1EJ01)	WASH WELL FLOW SWITCH (PB1 CA01 FS1)	2C + E	1.5	X90 COPPER
PF1EJ01-CC01	TELEMETRY COMPARTMENT (PF1EC02)	JUNCTION BOX (PF1EJ01)	6pr+SCR	0.5	DECRON SCREENED
PB1VS05-CC01	JUNCTION BOX (PF1EJ01)	WASH WELL SOLENOID VALVE (QB1VS06)	2C + E	1.5	X90 COPPER
PB1VS05-CC02	DISTRIBUTION & CONTROL COMPARTMENT (PF1ED01)	JUNCTION BOX (PF1EJ01)	1pr+SCR	0.5	DECRON SCREENED
PF1EP01-CC01	METERING COMPARTMENT (PF1EP01)	TELEMETRY COMPARTMENT (PF1EC02)	1pr+SCR	0.5	DECRON SCREENED

REMOVE IF EMERGENCY STORAGE NOT REQUIRED

No.	DATE	DESCRIPTION	APP'D	PLAN No.	TITLE
9	10/11/20	ADDED DEVICE QB1SA02LE1 / QB1SA01LS7 / QB1QA2LS1.	P.S.		
8	16/11/17	REVISED TO DESCRIPTION QB1VS06-CC02.	G.F.		
7	17/7/17	REDRAWN IN DGN & REVISED ASSET NUMBERS.	P.S.		

DESIGNED BY:

OPTIMUM
DRAFTING PTY LTD
A.B.N. 28 065 272 942

DO NOT SCALE

CERTIFICATION OF COMPLIANCE WITH GIPPSLAND WATER'S DESIGN & DRAFTING REQUIREMENTS.
DESIGNED: 12/07/2017 - STD DRG
DRAWN: 22/07/2010 - OPT/RJ
CHECKED: 19/07/2017 - P STEWART

GIPPSLAND WATER

STANDARD SEWERAGE PUMP STATION
PUMP STATION UP TO 5.5kw (DOL)
CABLE BLOCK
CABLE LISTING DIAGRAM

GIPPSLAND WATER FACILITY CODE
XXCPXX

DRAWING No. A1-47747
REV. 9