

GIPPSLAND WATER
 STANDARD SEWERAGE PUMP STATION
 PUMP STATION 7.5kW TO 22kW (SOFT STARTER)
 INSTRUMENTATION & CONTROL
 DRAWING INDEX

ELECTRICAL DRAWINGS

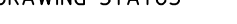

<u>DRAWING No.</u>	<u>DESCRIPTION</u>
A1-58850	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - DRAWING INDEX
A1-58851	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - POWER & CONTROL SUPPLIES - SINGLE LINE DIAGRAM
A1-58852	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - POWER & CONTROL SUPPLIES - ELECTRICAL SCHEMATIC DIAGRAM - SHEET 1 OF 2
A1-58853	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - POWER & CONTROL SUPPLIES - ELECTRICAL SCHEMATIC DIAGRAM - SHEET 2 OF 2
A1-58854	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - 24V DC & 24V AC POWER SUPPLIES - ELECTRICAL SCHEMATIC DIAGRAM
A1-58855	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - COMMON CONTROL - ELECTRICAL SCHEMATIC DIAGRAM
A1-58856	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - PUMP No 1 (QB1PP01) - ELECTRICAL SCHEMATIC DIAGRAM
A1-58857	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - PUMP No 2 (QB1PP02) - ELECTRICAL SCHEMATIC DIAGRAM
A1-58858	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - WET WELL LEVEL & DISCHARGE FLOW INSTRUMENT LOOPS - ELECTRICAL SCHEMATIC DIAGRAM
A1-58859	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - 'ACE3600' TELEMETRY RACK - ELECTRICAL SCHEMATIC DIAGRAM
A1-58860	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - 'ACE3600' TELEMETRY SLOT 1 - MIXED I/O CARD - ELECTRICAL SCHEMATIC DIAGRAM - SHEET 1 OF 2
A1-58861	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - 'ACE3600' TELEMETRY SLOT 1 - MIXED I/O CARD - ELECTRICAL SCHEMATIC DIAGRAM - SHEET 2 OF 2
A1-58862	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - 'ACE3600' TELEMETRY SLOT 2 - 16 DI CARD - ELECTRICAL SCHEMATIC DIAGRAM
A1-58863	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - 'ACE3600' TELEMETRY SLOT 3 - 8 DO CARD - ELECTRICAL SCHEMATIC DIAGRAM

STANDARD DRAWINGS

<u>DRAWING No.</u>	<u>DESCRIPTION</u>
A1-22686	STANDARD DRAWINGS - SEWERAGE PUMP STATION - PUMP WELL - CONTROLS - LAYOUT DIAGRAM
A1-34046	STANDARD DRAWINGS - TRIO E SERIES RADIO MOUNTING BRACKET - GENERAL ARRANGMENT
A3-48318	STANDARD DRAWINGS - I & C - STANDARD WIRING COLOUR CODING - mA LOOP TERMINAL WIRING

CUBICLE DRAWINGS

<u>DRAWING No.</u>	<u>DESCRIPTION</u>
A1-58864	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - PROCESS & INSTRUMENTATION DIAGRAM
A1-58865	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - CABLE LISTING - CABLE BLOCK DIAGRAM
A1-58866	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - PARTS LIST
A1-58867	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - BACK TO BACK CUBICLE - GENERAL ARRANGEMENT
A1-58868	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - BACK TO BACK CUBICLE - SECTIONAL ARRANGEMENT - SHEET 1 OF 2
A1-58869	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - BACK TO BACK CUBICLE - SECTIONAL ARRANGEMENT - SHEET 2 OF 2
A1-58870	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - BACK TO BACK CUBICLE - METERING COMPARTMENT DETAILS
A1-58871	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - SIDE BY SIDE CUBICLE - GENERAL ARRANGEMENT
A1-58872	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - SIDE BY SIDE CUBICLE - SECTIONAL ARRANGEMENT - SHEET 1 OF 2
A1-58873	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - SIDE BY SIDE CUBICLE - SECTIONAL ARRANGEMENT - SHEET 2 OF 2
A1-58874	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - SIDE BY SIDE CUBICLE - METERING COMPARTMENT DETAILS
A1-58875	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - CONTROL COMPARTMENT (PF1ED01) - DOOR LAYOUT
A1-58876	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - CONTROL COMPARTMENT (PF1ED01) - GEAR TRAY LAYOUT
A1-58877	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - TELEMETRY COMPARTMENT (PF1EC02) - GEAR TRAY LAYOUT
A1-58878	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - METER PANEL COMPARTMENT (PF1EP01) - GEAR TRAY LAYOUT
A1-58879	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - INSTRUMENTATION COMPARTMENT (PF1EC01) - GEAR TRAY LAYOUT
A1-58880	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - JUNCTION BOX COMPARTMENT (PF1EJ01) - GEAR TRAY LAYOUT
A1-58881	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - PUMP STATION CUBICLE - GEAR TRAY DRILLING DETAILS
A1-58882	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - PUMP STATION CUBICLE - DOOR LABEL DETAILS
A1-58883	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - PUMP WELL WASHER SOLENOID CAGE - CONSTRUCTION DRAWING
A1-58884	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - BACK TO BACK - PUMP WELL DETAILS
A1-58885	PUMP STATION 7.5kW TO 22kW (SOFT STARTER) - SIDE BY SIDE - PUMP WELL DETAILS

												DO NOT SCALE				GIPPSLAND WATER DRAWING STATUS				STANDARD DRAWING				GIPPSLAND WATER FACILITY CODE XXCPXX			
												CERTIFICATION OF COMPLIANCE WITH GIPPSLAND WATER'S DESIGN & DRAFTING REQUIREMENTS.								DRAWING No.				REV.			
												DESIGNED: 25/03/2015 - M SENANAYAKE								A1-58850				2			
												DRAWN: 27/03/2015 - OPT/MM															
												CHECKED: 01/04/2015 - M SENANAYAKE															
REVISIONS																											