



BOND CABLE ARRANGEMENT ON BELOW
GROUND STOP VALVES & MSCL PIPELINES
(BONDING CABLES REQUIRED ACROSS ALL FLANGES)
SCALE 1:25



INSULATED JOINT TEST POINT
TYPICAL
SCALE 1:25



BOND CABLE ARRANGEMENT ON BELOW
GROUND ACROSS GIBALT JOINTS



SCALE 1:25

REFERENCE DRAWINGS

SHEET 09 TEST POINT CONNECTIONS
SHEET 10 PIPE CONNECTIONS
SHEET 13 INSULATED FLANGE JOINTS 1 OF 2

NOTES

1. BOND CABLES ARE NOT REQUIRED IF VALVE IS WITHIN A VALVE CHAMBER. IF THE VALVE IS BURIED, BONDS ARE REQUIRED AS SHOWN IN THE DRAWING.
2. A SURGE ARRESTOR IS REQUIRED BETWEEN THE 35mm² CABLES IN THE BOND PIT.

REVISION PANEL					DESIGN PANEL		<div><div></div><div>This drawing is the property of the SOUTH AUSTRALIAN WATER CORPORATION and shall not be copied or modified in part or in whole without authorization.</div></div>	SA WATER STANDARD DRAWING BOND CABLE ARRANGEMENT ON BELOW GROUND VALVES AND MSCL PIPELINES CATHODIC PROTECTION	A3 SHT SIZE	TOTAL SHEETS:	1.0 REVISION
REV	DATE	DRN	DETAILS	APR	CURRENT REV 03/06/22	DESIGNED: 03/06/2022				AUTHORISED:	
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