



SECTION VIEW OF ASSEMBLY
SCALE 1:10

INSTALLATION NOTES

1. DRILL HOLE 1600mm DEEP IN GROUND.
2. INSERT CASING.
3. FILL INSIDE OF CASING WITH GROUND ENHANCEMENT MATERIAL SUCH AS ERICO GEM OR APPROVED EQUIVALENT.
4. DRIVE EARTH STAKE, TO CONFORM TO AS 3000, IN CENTRE OF CASING.
5. EARTH STAKE INSTALLED SHALL BE SHORTER THAN THE EARTH CASING TO ENSURE THE EARTH STAKE DOES NOT CORRODE DUE TO STRAY CURRENTS.
6. AN EARTH TAG MUST BE FIXED TO EARTH CABLE WITHIN THE EARTH PIT IN ACCORDANCE WITH AS 3000 AND SAPN STANDARDS. THIS SHALL READ;
"WARNING: MAIN ELECTRICAL EARTHING CONDUCTOR - DO NOT DISCONNECT".

REVISION PANEL					DESIGN PANEL		<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>	SA WATER STANDARD DRAWING		A3 SHT SIZE	TOTAL SHEETS:		1.0 REVISION
REV	DATE	DRN	DETAILS	APR	CURRENT REV 03/06/22	DESIGNED: 03/06/2022		AUTHORISED:	PROJECT No:				
					AUTHORISED: KINGSLEY BROWN	R. SALAZAR ROMERO		KINGSLEY BROWN					
					SIGNATURE:	DRAWN: 03/06/2022		SIGNATURE:					
						C. DOUGALL							
1.0	03/06/22	CD	ISSUED FOR USE	RSR		REVIEWED: 03/06/2022							
CURRENT REV CONTRACTOR:			CURRENT REV PROJECT:			CONTRACTOR:		TRANSFORMER RECTIFIER EARTH STAKE		MAXIMO ID:			
								CATHODIC PROTECTION		SUPERSEDES:			
										DRAWING NUMBER			
										STD-04-00001_20			