





SIDE ELEVATION

1:20

(3mm 316 SS OR 6mm BRASS DEPENDING ON THE JUNCTION BOX MATERIAL) GLAND PLATE INTERNAL TERMINAL LAYOUT

SA WATER
CATHODIC PROTECTION
O ANODE
O MARSHALLING PANEL
SA WATER SWITCHBOARD FOR FAULTS PLEASE CALL 1300 650 950

L2

SA WATER
O ANODE
O MARSHALLING PANEL
SA WATER SWITCHBOARD FOR FAULTS PLEASE CALL 1300 650 950

NOTES:

- 1. CONDUITS SHALL ENTER JUNCTION BOX WITH MINIMUM IP65 CONDUIT/CABLE GLAND.
- 2. PROVIDE A LOOP TO ALLOW CURRENT MEASUREMENT WITH CLAMP METER BY OPERATOR.
- 3. EA SPACING AS REQUIRED TO SUIT ANODE JUNCTION BOX MOUNTING.

	EQUIPMENT LIST						
REF.	ITEM DESCRIPTION	MANUFACTURER	QTY.	ITEM No.			
1	35mm2 UT35 SCREW TERMINALS GREY	PHOENIX	1	3044225			
2	16mm2 UT16 SCREW TERMINALS GREY	PHOENIX	10	3044199			
	END COVER D-UT16 FOR 16mm2 UT16	PH0ENIX	10	3047206			
	END CLAMP	PHOENIX	4	3022218			

			REVISION PANEL			T DESIG	IN PANEL
REV	DATE	DRN	DETAILS	APR	CURRENT REV 03/06/22	DESIGNED: 03/06/2022	AUTHORISED:
					AUTHORISED:	R. SALAZAR ROMERO	KINGSLEY BROWN
					KINGSLEY BROWN	DRAWN: 03/06/2022	SIGNATURE:
					SIGNATURE:	C. DOUGALL	
						REVIEWED: 03/06/2022) -
1.0	03/06/22	CD	ISSUED FOR USE	RSR		KINGSLEY BROWN	
CUR	RENT REV	CONT	RACTOR:	CURREN	NT REV PROJECT:	CONTRACTOR:	

1:10



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SA WATER STANDARD DRAWING
ANODE JUNCTION BOX

CATHODIC PROTECTION

$\triangle \supseteq $	TOTAL SHEETS:		
SHT SIZE	PROJECT No: PH	REVISION	
MAXIMO) ID:		
SUPERS	SEDES:		
DRAWI	NG NUMBER		
STD	-04-0001 26		