



NOTES:

1. THIS SPARE LOOP SHOULD BE CONSIDERED WITH ENOUGH LENGTH TO BE ALLOWED FOR REALIGNING CABLE TO NEW WEDDELL BAY.
2. 66kV SIDE OF NOMAD WILL BE CONNECTED TO THE BUSBAR VIA CT AND DISCONNECTOR SWITCH AND 22kV SIDE WILL BE CONNECTED TO 22kV TRANSITION STRUCTURE. THIS STRUCTURE IS AN INTERFACE CABLE TERMINATION STRUCTURE BETWEEN NOMAD AND RMU1 FOR 22kV CABLE CONNECTION. (THE MAXIMUM LENGTH OF CABLES ON DRUM ASSUMED 20m).
3. 22kV UNDERGROUND CABLE, SHOWN INDICATIVELY. HIGHLIGHTED PORTION HAS BEEN INVESTIGATED BY SITE SURVEY. GREY PORTION SHOWN INDICATIVELY.
4. FOR THE ACCESS TO THE 66kV YARD FOR OPERATIONAL PURPOSES, A SHORT SECTION OF CABLE SHOULD BE INSTALLED IN CULVERT WITH TRAFFICABLE LID.
5. SAND PIT PROVIDED FOR JOINING THE NEW 22kV, 630mm² AL CABLE TO EXISTING WHITEWOOD ROAD CABLE. REFER TO B13-11475 FOR DETAILS.

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NO	DESCRIPTION	DRN	DATE	CKD	APPD	DRG NO	TITLE	
AMENDMENTS								

NO	DESCRIPTION	DRN	DATE	CKD	APPD	DRG NO	TITLE	
ASSOCIATED DRAWINGS								



DES
DRN
CKD
APPD
SCALE
ISSUED
ALL DIM. IN mm
DRAFTING STANDARD TO A.S.1100

Example drawing 006 - Strangways zone substation 66-22kV site layout
2 1 - June 2024

A1	DRAWING NUMBER	D2024/247695	AMDT
CAD PRODUCT - DO NOT AMEND MANUALLY			

NOTE: ✕ INDICATES SIGNATURES ON ORIGINAL ISSUE OF DRAWING OR LAST REVISION OF DRAWING