



<ul style="list-style-type: none">Flood Risk;Unknown existing services;Ground Conditions-possible instability, contamination and groundwater ingress;Risk of UXOs on site;Working at height;Working near water;Confined spaces, asphyxiation.	<ul style="list-style-type: none">Vehicle/Pedestrian Collision;Members of public accessing site.	<ul style="list-style-type: none">Potential disturbance to protected species;Effects on drainage from tree roots and leaf litter;Pollution of surface water sewers / watercourses;Fuel spillage.
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Construction Risks	Public Risks	Environmental Risks
In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above. It is assumed that all works detailed on this drawing will be carried out by a competent contractor working, where appropriate, to an appropriate method statement.		
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX		

- Drawing Notes**
- All dimensions shown are in millimetres unless otherwise stated and levels in metres to Ordnance Datum.
 - Do not scale from this drawing. All dimensions must be checked/verified on site.
 - Any discrepancies noted on site are to be reported to the engineer immediately.
 - This drawing is based on the revised site layout titled SCUXX-MARDN-001-100G (20211222) External Release by Statkraft provided to JBA on 23/12/2021.
 - Surface water drainage strategy has been developed based on levels detailed within the topographic survey and watercourse survey. Details provided in drawing reference Sheepwash_UAV-TOPO_Linework_OSGB36_Rev1_20211008 and Sheepwash_DITCH-GROUND-SURVEY_Linework_OSGB36_Rev1_20211008.
 - No deep rooted trees to be planted in vicinity of any underground drainage elements.
 - No detailed modelling of the drainage system has been carried out at this stage and therefore the drainage layout should be read as indicative only.
 - Details of underground services provided within Landmark Information Group Utilities Report. However, final detailed survey of existing infrastructure on site should be undertaken prior to the detailed design stage. Presence and location of any other services is unknown at this stage.
 - It is proposed that runoff from the DNO/Customer HV Compound area will discharge to an ordinary watercourse at the site. Runoff generated by the BESS Compound will discharge to EA main river (Lesser Taise). Connection to watercourse is subject to obtaining relevant permissions such as registering for a flood risk activity exemption to construct the outfall and ordinary watercourse consent.
 - The proposed surface water drainage scheme will not cross third-party land.
 - The electronic model of this drawing is not to be used for setting out.
 - The drawing is for approvals and consultations with third party only - not for construction.
 - All cover levels assumed pending external design levels by others.

Key	
	Site Boundary
	Perimeter Fence
	Proposed Swale
	Access Road (MOT Type 3 or Other Permeable Surfacing)
	Proposed Filter Drains
	Potential Overland Flow Route
	Solar PV Panels
	Existing Topographic Contours
	Proposed Flow Control Device
	Grid Connection Route
	Proposed Surface Water Drainage Pipe
	Proposed Surface Water Manholes
	Proposed Outfall
	Water Feature
	Trees
	Drainage Ditch

Comments					
Rev.:	Date	Drawn	Designed	Checked	Approved
Client Approval					
A - Approved					
B - Approved with Revisions					
C - Do Not Use					
Purpose of Issue					Status
Planning					S3



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LAND TO THE WEST OF MARDEN	
SURFACE WATER DRAINAGE STRATEGY	
DNO/CUSTOMER HV COMPOUND	
for	
Origin Power Services Ltd	
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1:250 @ A1	
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