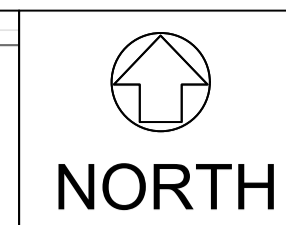


- NOTES:**
- ALL LEVELS ARE IN METRES ABOVE ORDANCE DATUM (mAOD) UNLESS NOTED OTHERWISE.
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - GROUND CONDITIONS CURRENTLY UNKNOWN. GEOTECHNICAL STUDIES REQUIRED TO DETERMINE RECEIVING WATERCOURSE BANK STABILITY AND CONFIRM APPROPRIATE HEADWALL SELECTION AND PLACEMENT.
 - HEADWALL SPECIFICATION, PLACEMENT, BACK SUPPORT AND INVERT LEVEL WILL BE CONFIRMED FOLLOWING MORE DETAILED TOPOGRAPHIC SURVEY AND DETAILED DESIGN.
 - DETAILED DESIGN OF THE MONITORING AND SAMPLING POINTS AND ARRANGEMENTS WILL BE DEVELOPED IN THE NEXT DESIGN PHASE, TO ENABLE COMPLIANCE OF THE PROPOSED DRAINAGE NETWORK WITH THE WATER QUALITY OBJECTIVES SET OUT IN THE PERMITTED ACTIVITY.
 - EROSION PROTECTION WILL BE SPECIFIED FOLLOWING DETAILED DESIGN.
 - DRAIN FLOW DIRECTIONS ASSUMED BASED ON LIDAR AND OS MAP DATA. THIS WILL BE CONFIRMED DURING DETAILED TOPOGRAPHIC MAP SURVEY.
 - OUTFALL LEVELS AND SLOPE TO BE CONFIRMED IN THE NEXT PHASE.
 - FOR HEADWALL DETAILS REFER TO DRAWING SZC-EW0321-ATK-XX-000-XXXXX-DRW-CIV-000012.



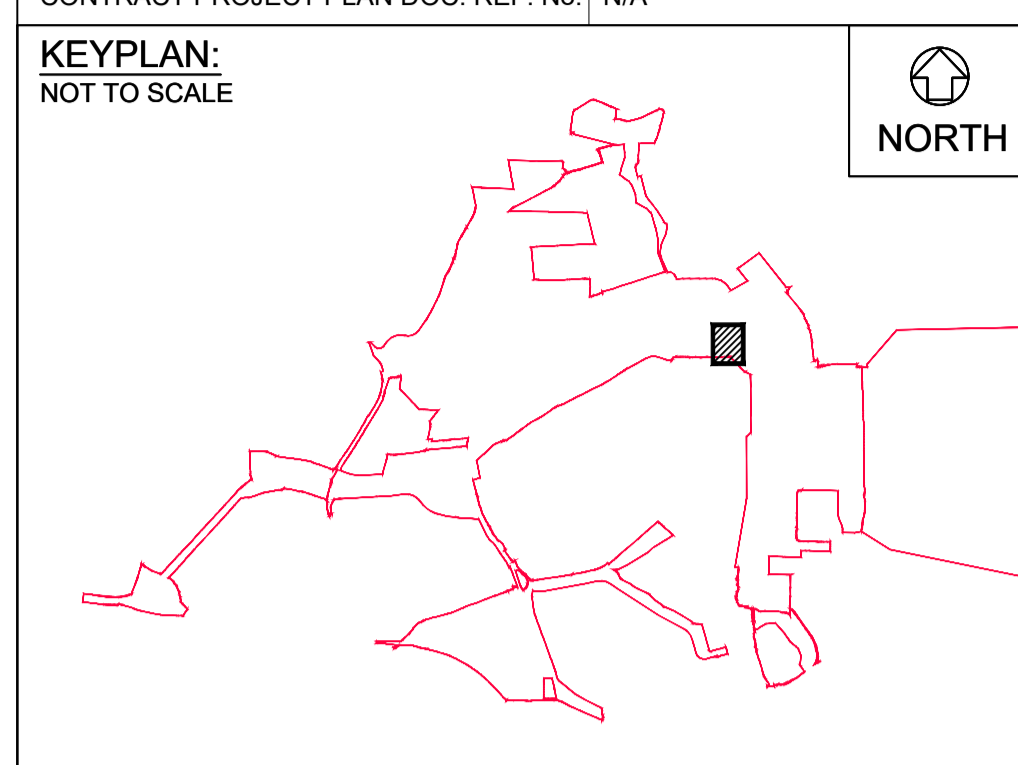
UK PROTECTIVE MARKING:
NOT PROTECTIVELY MARKED

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown copyright (2024). All Rights reserved. NNB GenCo Licence: 0100031673

DRAWING GRID / COORDINATE SYSTEM:
SITE LOCAL GRID NATIONAL GRID OSGB36

OTHER GRID (To be defined in the contract project plan)

CONTRACT PROJECT PLAN DOC. REF. No: N/A



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

- * DROWNING - WORKING CLOSE TO WATERCOURSES AND MARSHY AREAS SUBJECT TO PERIODIC FLOODING.
- * CONTACT WITH HAZARDOUS FLOWS (E.G. WEIL'S DISEASE).
- * CONTAMINATION OF THE SSSI SIZEWELL MARSHES.
- * WATERCOURSE BANK COLLAPSE DUE TO SLOPE INSTABILITY.
- * WORKING AT HEIGHT ALONGSIDE WATERCOURSE BANKS.
- * CONTAMINATION FROM UNTREATED CONTAMINATED SPILL (FUEL, FOUL, CONCRETE ETC).

MAINTENANCE/CLEANING

- * WORKING AT HEIGHT IN THE SAMPLING POINT/CATCHPIT.
- * CONSTRUCTION WATERCOURSE AND WATERBOURNE RISK ASLO RELEVANT DURING MAINTENANCE/CLEANING OF THE HEADWALLS.

DECOMMISSIONING/DEMOLITION

- * SEE CONSTRUCTION AND MAINTENANCE NOTES ABOVE.

The above risks are listed in the Design Risk Register reference SZC-EW0000-ATK-XX-000-XXXXX-REG-CIV-000009

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

REV.	DATE	PREPARED BY	CHECKED BY	STATUS	REASONS FOR REVISION	DW APPROVED BY
P01	10/01/25	MB	RD	P1	First Revision	

NNB GenCo (SZC) LTD.	1st partner	2nd partner

CONTRACTOR COMPANY TRADE NAME : AtkinsRéalis

CONTRACTOR REF. No. SZC-EW0921-ATK-XX-WSO-03XXXX-DRW-CIV-900001

CONTRACT NUMBER : Early Works EWXXXX_098_01

CONTRACTOR WBS CODE : EW0921 QRA RELATED Yes No

APPLICABILITY:	NUCL/REP/EPR/UKX	BUILDING
1: Document related to Unit 1	SZC (doc: SZ)	N/A
2: Document related to Unit 2	0 1 2 9	SYSTEM
9: Document that applies to buildings/systems common to Unit 1 & 2	X	WSO
0: Documents that relate exclusively to buildings or systems that are common to the whole site (e.g. parking, ancillary buildings...)		

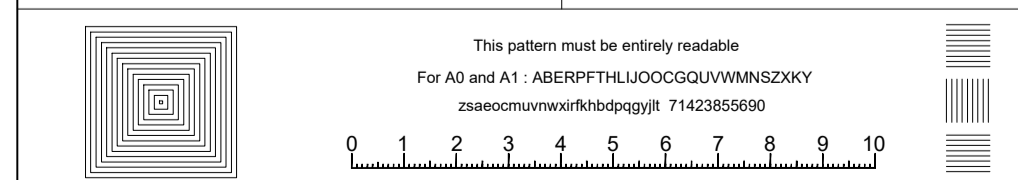
SCALE 1:100
SIZE A1
PAGE 1/1

DESCRIPTION
Outfall O2 Plan

TEAMCENTER DOCUMENT REFERENCE No.
101166639

DOCUMENT SUB -TYPE N/A EDF CLASSIFICATION CODE N/A

SUBCONTRACTOR COMPANY TRADE NAME N/A SUBCONTRACTOR DOCUMENT REF. No. S213850-SNC-03-XX-DDRW-X-900001



INTELLECTUAL PROPERTY OWNERSHIP: NNB: N/A EDF: N/A CONTRACTOR: N/A

UK PROTECTIVE MARKING:
NOT PROTECTIVELY MARKED

LEGEND:

- CD CARRIER DRAIN
- Root Protection Area
- DCO REDLINE BOUNDARY
- MANHOLE
- HEADWALL

