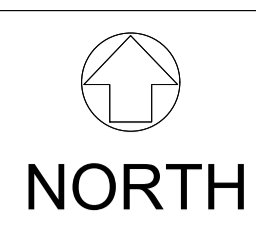
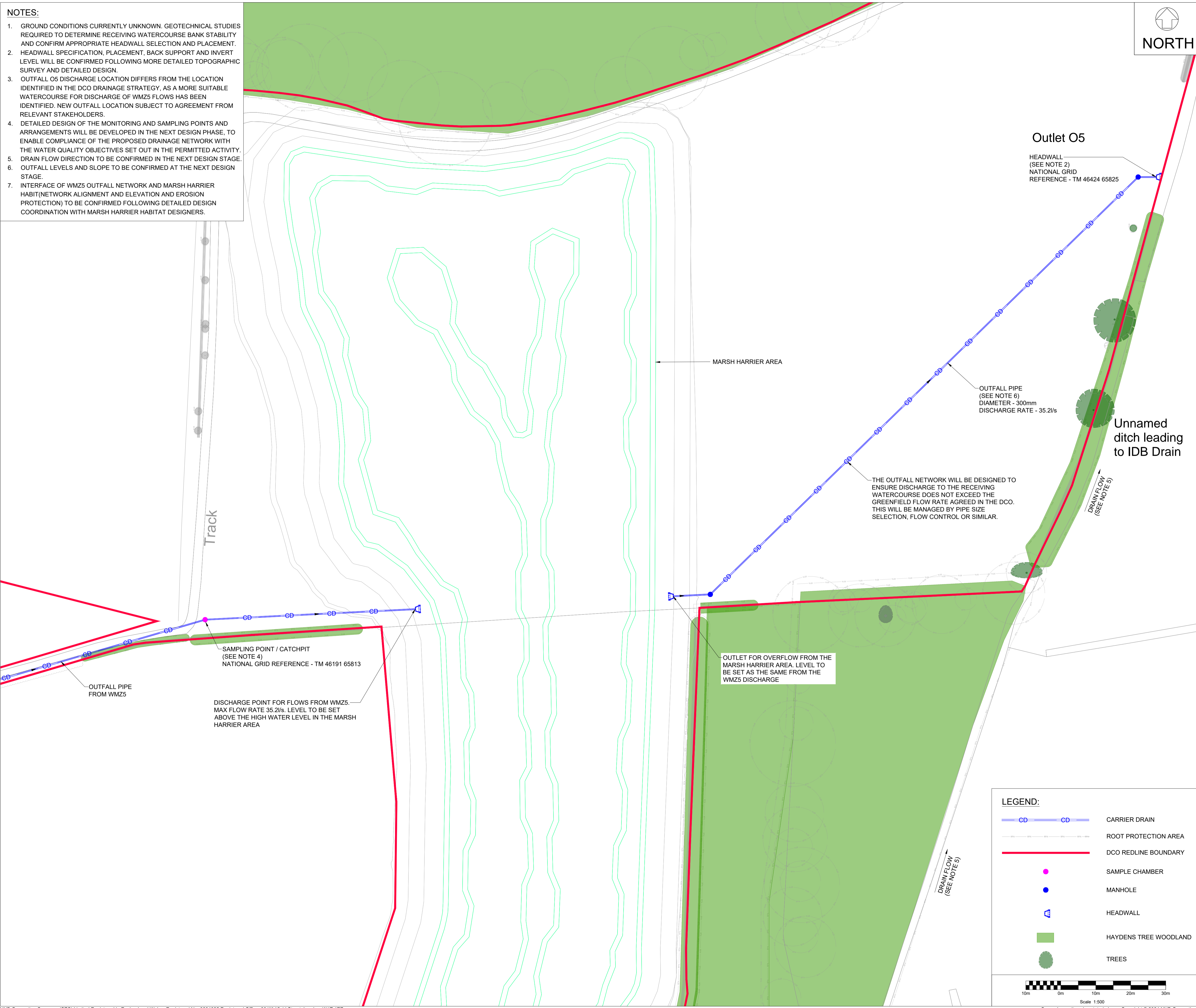


- NOTES:**
- GROUND CONDITIONS CURRENTLY UNKNOWN. GEOTECHNICAL STUDIES REQUIRED TO DETERMINE RECEIVING WATERCOURSE BANK STABILITY AND CONFIRM APPROPRIATE HEADWALL SELECTION AND PLACEMENT.
 - HEADWALL SPECIFICATION, PLACEMENT, BACK SUPPORT AND INVERT LEVEL WILL BE CONFIRMED FOLLOWING MORE DETAILED TOPOGRAPHIC SURVEY AND DETAILED DESIGN.
 - OUTFALL O5 DISCHARGE LOCATION DIFFERS FROM THE LOCATION IDENTIFIED IN THE DCO DRAINAGE STRATEGY, AS A MORE SUITABLE WATERCOURSE FOR DISCHARGE OF WMZ5 FLOWS HAS BEEN IDENTIFIED. NEW OUTFALL LOCATION SUBJECT TO AGREEMENT FROM RELEVANT STAKEHOLDERS.
 - 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.
 - DRAIN FLOW DIRECTION TO BE CONFIRMED IN THE NEXT DESIGN STAGE.
 - OUTFALL LEVELS AND SLOPE TO BE CONFIRMED AT THE NEXT DESIGN STAGE.
 - INTERFACE OF WMZ5 OUTFALL NETWORK AND MARSH HARRIER HABITAT (NETWORK ALIGNMENT AND ELEVATION AND EROSION PROTECTION) TO BE CONFIRMED FOLLOWING DETAILED DESIGN COORDINATION WITH MARSH HARRIER HABITAT DESIGNERS.



UK PROTECTIVE MARKING:
NOT PROTECTIVELY MARKED

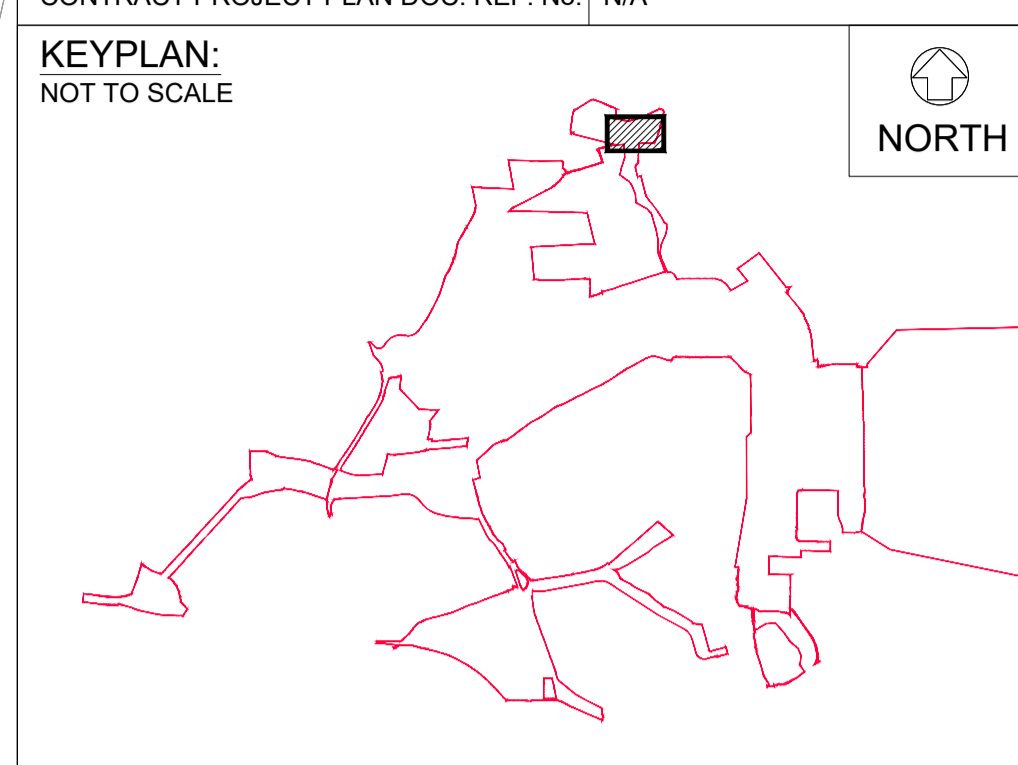
Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown copyright (2024). All Rights reserved. NNB GenCo Licence: 0100060408

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 RISKS ASSOCIATED WITH THE WATERCOURSE ARE ALSO 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	RD STATUS	REASONS FOR REVISION	APPROVED BY
P01	26/02/24	SN	RD	P4	First Revision	SF

CONTRACTOR COMPANY TRADE NAME : AtkinsRéalis

CONTRACTOR REF. No. SZC-EW0921-ATK-XX-WSO-16XXXX-DRW-CIV-900001

CONTRACT NUMBER : Early Works EWXXXX_098_01

CONTRACTOR WBS CODE : EW0921

QRA RELATED Yes No

APPLICABILITY:
1: Document related to Unit 1
2: Document related to Unit 2
9: Document that applies to buildings/systems common to Unit 1 & 2
0: Documents that relate exclusively to buildings or systems that are common to the whole site (e.g. parking, ancillary buildings...)

NUCL/REP/EPR/UKX	
SZC (doc: SZ)	
0 1 2 9	
X	

BUILDING N/A

SYSTEM WSO

SCALE	DESCRIPTION
1:500	WMZ5 Outfall O5 Alternative Route Plan
SIZE A1	
PAGE 1/1	
TEAMCENTER DOCUMENT REFERENCE No.	
101165496	
DOCUMENT SUB -TYPE N/A	EDF CLASSIFICATION CODE N/A
SUBCONTRACTOR COMPANY TRADE NAME N/A	SUBCONTRACTOR DOCUMENT REF. No S213850-SNC-16-XX-DDRW-X-900001

LEGEND:

- CARRIER DRAIN
- ROOT PROTECTION AREA
- DCO REDLINE BOUNDARY
- SAMPLE CHAMBER
- MANHOLE
- HEADWALL
- HAYDENS TREE WOODLAND
- TREES

Scale 1:500

Scale bar: 0m, 10m, 20m, 30m

INTELLECTUAL PROPERTY OWNERSHIP: N/A

NNB: N/A

EDF: N/A

CONTRACTOR: N/A

UK PROTECTIVE MARKING:
NOT PROTECTIVELY MARKED

This pattern must be entirely readable
For A0 and A1: ABERPFTLMOCCGQUVWMZ5KXY
zsaocumwvkrhzbopgyj# 71423855690