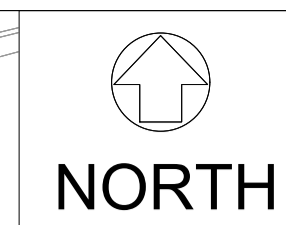


NOTES:

- DO NOT SCALE FROM THIS DRAWING.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (mAOD) UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- THE DETAILED ALIGNMENTS OF THE PIPEWORK BETWEEN THE WMZ AND OUTFALL POINTS ARE SUBJECT TO CONFIRMATION DURING DETAILED DESIGN.
- DRAWING PURPOSE TO PROVIDE INFORMATION TO THE SZC PERMITTING TEAM AND REGULATORS, NOT TO BE USED FOR CONSTRUCTION.



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

KEYPLAN:
NOT TO SCALE

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. WEL'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).
 - * DRAWING NOT TO BE USED FOR CONSTRUCTION PURPOSES.

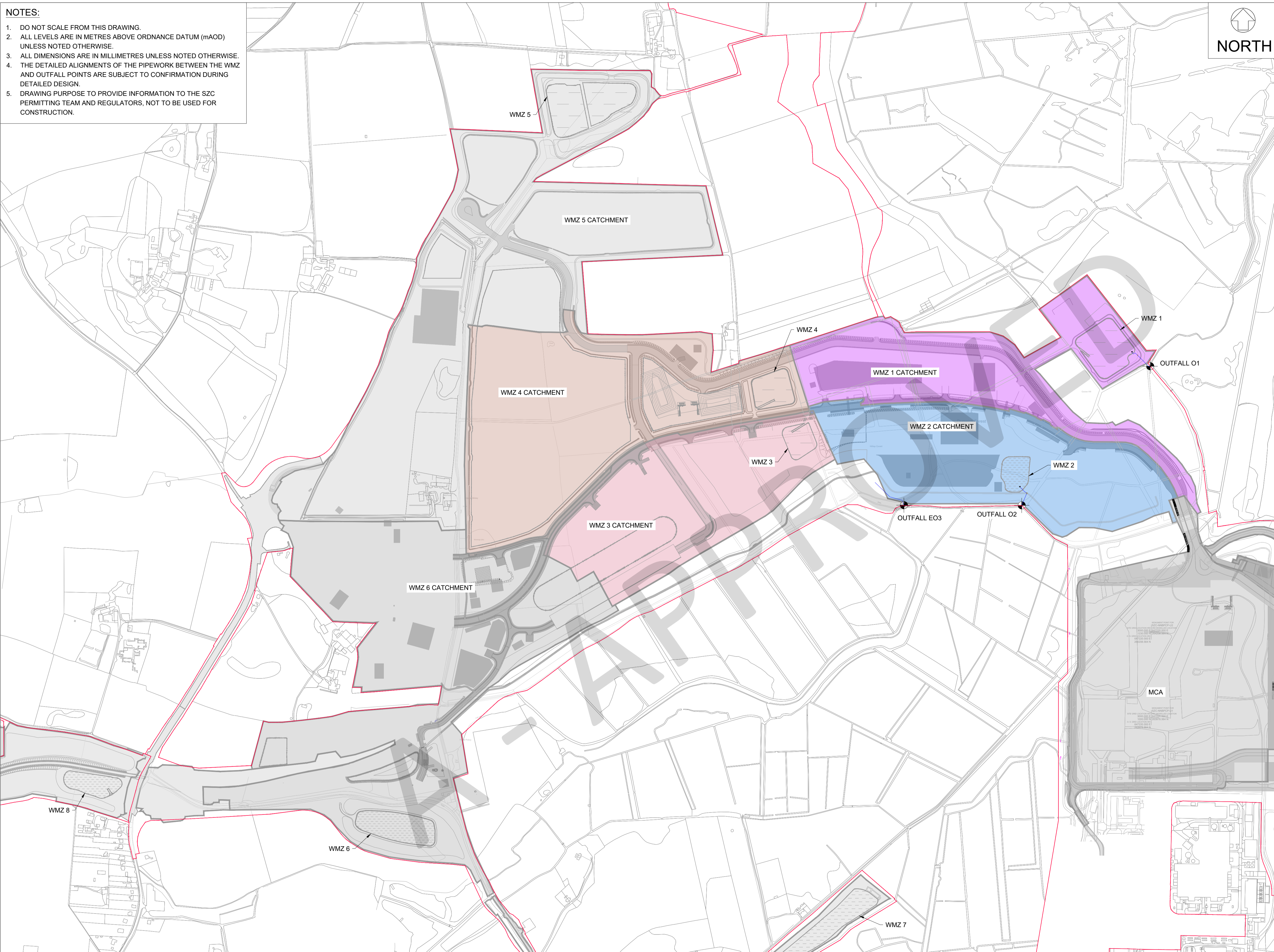
- MAINTENANCE/CLEANING**
- * WORKING AT HEIGHT IN THE SAMPLING POINT/CATCHPIT.
 - * CONSTRUCTION RISKS ASSOCIATED WITH THE WATERCOURSE ARE ALSO RELEVANT DURING MAINTENANCE/ CLEANING OF THE HEADWALLS.

DECOMMISSIONING/DEMOLITION

- * SEE CONSTRUCTION AND MAINTENANCE NOTES ABOVE.

The above risks are listed in the Design Risk Register reference SZC-EW0000-ATK-XX-000-XXXXXX-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	

CONTRACTOR COMPANY TRADE NAME : AtkinsRéalis

CONTRACTOR REF. No. SZC-EW0921-ATK-XX-000-XXXXXX-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	BUILDING
SZC (doc: SZ)	N/A
0 1 2 9	SYSTEM
X	000

SCALE 1:5000

DESCRIPTION Surface Water Permit CWDA90 Outfalls Arrangement

SIZE A1

PAGE 1/1

TEAMCENTER DOCUMENT REFERENCE No. 101276502

DOCUMENT SUB - TYPE N/A

EDF CLASSIFICATION CODE N/A

SUBCONTRACTOR COMPANY TRADE NAME N/A

SUBCONTRACTOR DOCUMENT REF. No. 5213850-SNC-XX-XX-DRW-W-900090

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

UK PROTECTIVE MARKING:
NOT PROTECTIVELY MARKED

OUTFALL ID	OUTFALL DESCRIPTION	OUTFALL NATIONAL GRID REFERENCE	SAMPLE CHAMBER NATIONAL GRID REFERENCE	GROSS CATCHMENT AREA SERVED (ha)	MAX. FLOW RATE (l/s)
O1	HEADWALL TO EXISTING TRIBUTARY OF THE LEISTON DRAIN	TM 47217 64922	TM 47183 64952	WMZ 1 (16.0)	23.7
O2	HEADWALL TO EXISTING LEISTON DRAIN	TM 46872 64549	TM 46886 64581	WMZ 2 (18.5)	27.6
EO3	HEADWALL TO EXISTING TRIBUTARY OF THE LEISTON DRAIN	TM 46556 64549	TM 46362 64613	WMZ 3 AND WMZ 4 (54.3)	40.7

LEGEND:

- CARRIER DRAIN
- DCO RED LINE BOUNDARY
- OUTFALL LOCATION
- MANHOLE