

UK PROTECTIVE MARKING:
NOT PROTECTIVELY MARKED

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DRAWING GRID / COORDINATE SYSTEM:

SITE LOCAL GRID	<input type="checkbox"/>	NATIONAL GRID OSGB36	<input checked="" type="checkbox"/>
OTHER GRID	<input type="checkbox"/>	(To be defined in the contract project plan)	

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

NOTES:

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE SHOWN IN METRES UNLESS OTHERWISE STATED.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE STATED.
- THE WORKS SHALL BE CARRIED OUR IN ACCORDANCE WITH DESIGN MANUAL FOR ROADS AND BRIDGES, MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, CIRIA C753 THE SuDS MANUAL AND SUFFOLK COUNTY COUNCIL SPECIFIC STANDARD DETAILS AND SPECIFICATIONS AS APPROPRIATE.
- POSITION OF PROPOSED HIGHWAY GULLIES IS APPROXIMATE AND TO BE FIXED AT THE DETAILED DESIGN STAGE.
- ALL MANHOLES SHALL BE CATCHPIT MANHOLES UNLESS OTHERWISE STATED. REFER TO MANHOLE SCHEDULES FOR MANHOLE DETAILS.
- THE PROPOSED ROADSIDE SWALES IS TO BE 200 mm DEEP, 200 mm BASE WIDTH WITH 1:4 SIDE SLOPES. THE FILTER PIPES OF ATLEAST 225 mm DIA. SHALL BE PROPOSED AT THE DEPTH OF AT LEAST 1 m DEPTH UNDER THE ROADSIDE SWALES
- THE PROPOSED EARTHWORKS DITCHES IS TO BE 500 mm DEEP, 500 mm BASE WIDTH WITH 1:3 SIDE SLOPES.
- POLLUTION CONTROL MEASURES TO BE ADDED AT THE DETAILED DESIGN STAGE FOLLOWING RECOMMENDATIONS OF HEWRAT ASSESSMENT.
- DRAINAGE PIPE AND MANHOLE REFERENCE RELATE TO THOSE CONTAINED IN HYDRAULIC MODEL.
- CUTTING CUT OFF DRAINS ARE NOT SHOWN AT PRELIMINARY DESIGN STAGE AND WILL BE ADDED AT DETAILED DESIGN STAGE, IF REQUIRED.

KEY:

- PROPOSED CARRIER DRAIN
- PROPOSED FILTER DRAIN
- PROPOSED EARTHWORKS
- DITCH
- EXISTING UNCHANGED WATERCOURSE
- EXISTING DIVERTED WATERCOURSE
- PROPOSED UNDERDRAIN PIPE OF ROADSIDE SWALES
- EXISTING CULVERT
- EXISTING SW NETWORK
- PROPOSED CATCHPIT/MANHOLES
- PROPOSED TYPE 10 GRATING CHAMBERS
- PROPOSED HYDROBRAKE
- PROPOSED SOAKAWAY MANHOLE
- PROPOSED COMBINED KERB DRAINAGE
- PROPOSED MAMMAL CHANNELS
- PROPOSED GULLY
- PROPOSED HEADWALL
- PROPOSED CELLULAR STORAGE
- PROPOSED INFILTRATION/ATTENUATION BASIN

REV.	DATE	PREPARED BY	CHECKED BY	STATUS	REASONS FOR REVISION	APPROVED BY
P01	16/03/21	JS	DL	S2	First Revision	BS

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

CONTRACTOR COMPANY TRADE NAME: WSP

CONTRACTOR REF. No: SZC-AD0600-WSP-TCAHDG-ZZ0000-DRW-HCD-305004

CONTRACT NUMBER: SZC-AD0600

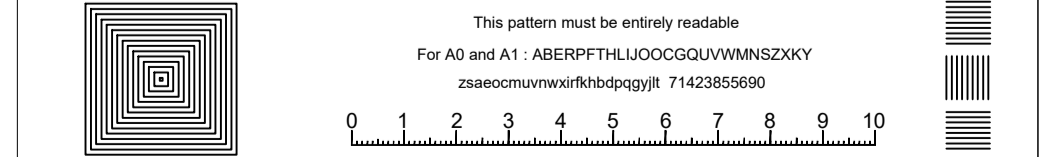
CONTRACTOR WBS CODE: N/A

APPLICABILITY:	NUCL/REP/EPR/UKX	BUILDING
1: Document related to Unit 1	SZC (doc: SZ)	000
2: Document related to Unit 2	0 1 2 9	SYSTEM
9: Document that applies to buildings/systems common to Unit 1 & 2	X	N/A
0: Documents that relate exclusively to buildings or systems that are common to the whole site (e.g. parking, ancillary buildings...)		

SCALE	DESCRIPTION
1:500	PRELIMINARY DESIGN DRAINAGE WORKS GENERAL ARRANGEMENT SHEET 4
SIZE A1	
PAGE	

TEAMCENTER DOCUMENT REFERENCE No.	TBC	P01
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DOCUMENT SUB -TYPE	EDF CLASSIFICATION CODE
TEMPLATE	N/A
SUBCONTRACTOR COMPANY TRADE NAME	SUBCONTRACTOR DOCUMENT REF. No
N/A	N/A



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