

- NOTES:**
- NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
 - ALL DIMENSIONS ARE IN MILLIMETERS (mm), UNLESS OTHERWISE SPECIFIED.
 - ALL LEVELS ARE SHOWN IN METRES ABOVE THE ORDNANCE DATUM (mAOD) UNLESS OTHERWISE SPECIFIED.
 - ALL THE PERMEABLE AREA WITHIN ZONE 2 SHOULD BE CONVERTED TO HARD-STANDING.
 - ALL CIVIL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH CESWI (7TH EDITION) SUPPLEMENTED BY THE DCWW CIVIL ENGINEERING SPECIFICATION CS501A - VERSION 2, UNLESS NOTED OTHERWISE. CONCRETE SHALL COMPLY WITH THE MMB-DCWW STANDARD CONCRETE SPECIFICATION VERSION 4.
 - EXISTING HARD-STANDING WITH PLANT/MOSS GROWTH TO BE CLEANED AND APPLIED WITH SEALANT TO BE WATERPROOF. SEALANT APPLIED BETWEEN EXISTING ASSETS AND PROPOSED HARD-STANDING. REFER B16564-123532-17-XX-DR-CA-C11004 - STANDARD DETAILS.
 - CONSTRUCTION JOINTS TO BE PROVIDED BETWEEN PROPOSED AND EXISTING HARDSTANDING. EXPANSION JOINT TO BE PROVIDED BETWEEN HARDSTANDING. FOR DETAILS REFER B16564-123532-17-XX-DR-CA-C11004 - STANDARD DETAIL.
 - NEW GULLIES CONSTRUCTED WITH HINGED GULLY GRATE AND FRAME TO BS EN 124, CLASS D 400.
 - PROVIDED A GRADIENT OF 1 IN 40 CROSS FALLING OUTWARDS TOWARDS BOUNDARY.
 - 200mm THICK DCWW/MMB MIX 8 FIBRE REINFORCED CONCRETE ABOVE 300mm THICK TYPE 1 SUB-BASE.

- LEGEND:**
- EXISTING STRUCTURES
 - NEW SPEED HUMPS
 - EXISTING HARDSTANDING AREA
 - NEW HARDSTANDING AREA (IMPERMEABLE)
 - CONTAINMENT BOUNDARY
 - NEW DRAINAGE
 - ELEC_HV BURIED HV CABLES
 - INDICATIVE SURFACE WATER FALL ARROW
 - NEW BOLLARDS
 - EXISTING BOLLARDS
 - NEW GULLY
 - 1.25m HIGH CONTAINMENT WALL
 - 0.95m HIGH CONTAINMENT WALL
 - KERB

REFERENCE DRAWINGS:
 B16564-123532-17-XX-DR-CA-C11001 - SITE LOCATION PLAN
 B16564-123532-22-XX-DR-CA-C11002 - CONTAINMENT GENERAL ARRANGEMENT FOR ZONE 1
 B16564-123532-17-XX-DR-CA-C11004 - STANDARD DETAIL
 B16564-123532-22-BG-DR-CA-C11005 - PROPOSED SITE DRAINAGE FOR ZONE 1

PEXA DRAWINGS:
 SX15-INC-00029 - PEXA DRAWING

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 & COMMISSIONING:
 ⚠️ RISK OF ELECTROCUTION: BURIED HV CABLES

MAINTENANCE / OPERATION:
 ⚠️ RISK OF OVER TOPPING: SPEED HUMP AT BEND

DECOMMISSIONING / DEMOLITION:

REFER TO THE DHEMR & IMS SUMMARY FOR FURTHER DETAILS. IT IS ASSUMED THAT ALL THE WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WHO HAS CARRIED OUT A COMPREHENSIVE RISK ASSESSMENT.

REFERENCE	EASTING (m)	NORTHING (m)
SOP-01	352035.652	238930.222
SOP-02	352055.168	238899.510
SOP-03	352053.931	238898.737
SOP-04	352063.547	238883.343
SOP-05	352053.238	238876.737
SOP-06	352058.565	238869.567
SOP-07	352049.955	238862.837
SOP-08	352051.480	238860.800
SOP-09	352046.480	238857.100
SOP-10	352042.010	238855.290
SOP-11	352035.220	238858.855
SOP-12	352031.010	238862.601
SOP-13	352020.150	238876.490
SOP-14	352012.510	238889.970
SOP-15	352011.803	238891.338
SOP-16	352012.781	238896.009
SOP-17	352006.239	238911.883
SOP-18	352018.759	238919.541
SOP-19	352027.041	238924.839
SOP-20	352031.411	238918.006
SOP-21	352060.087	238888.882
SOP-22	352050.128	238882.655
SOP-23	352053.659	238877.007

Rev.	Date	BIM.	Description	Chk.	App.	Iss Date
P01	30.11.23	SP	FOR INFORMATION	AM	PH	14.12.23

Capital Delivery Alliance
Cynghair Cyflawni Cyfaloaf
 Ty Awen, Spooner Close, Coed Kernew, Newport, NP108FZ

Project Name: **EIGN WwTW IED COMPLIANCE**

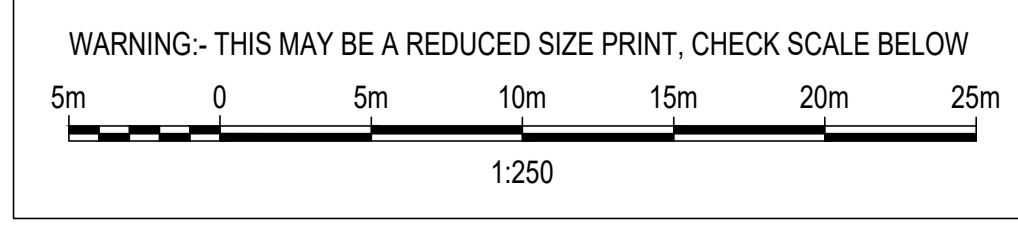
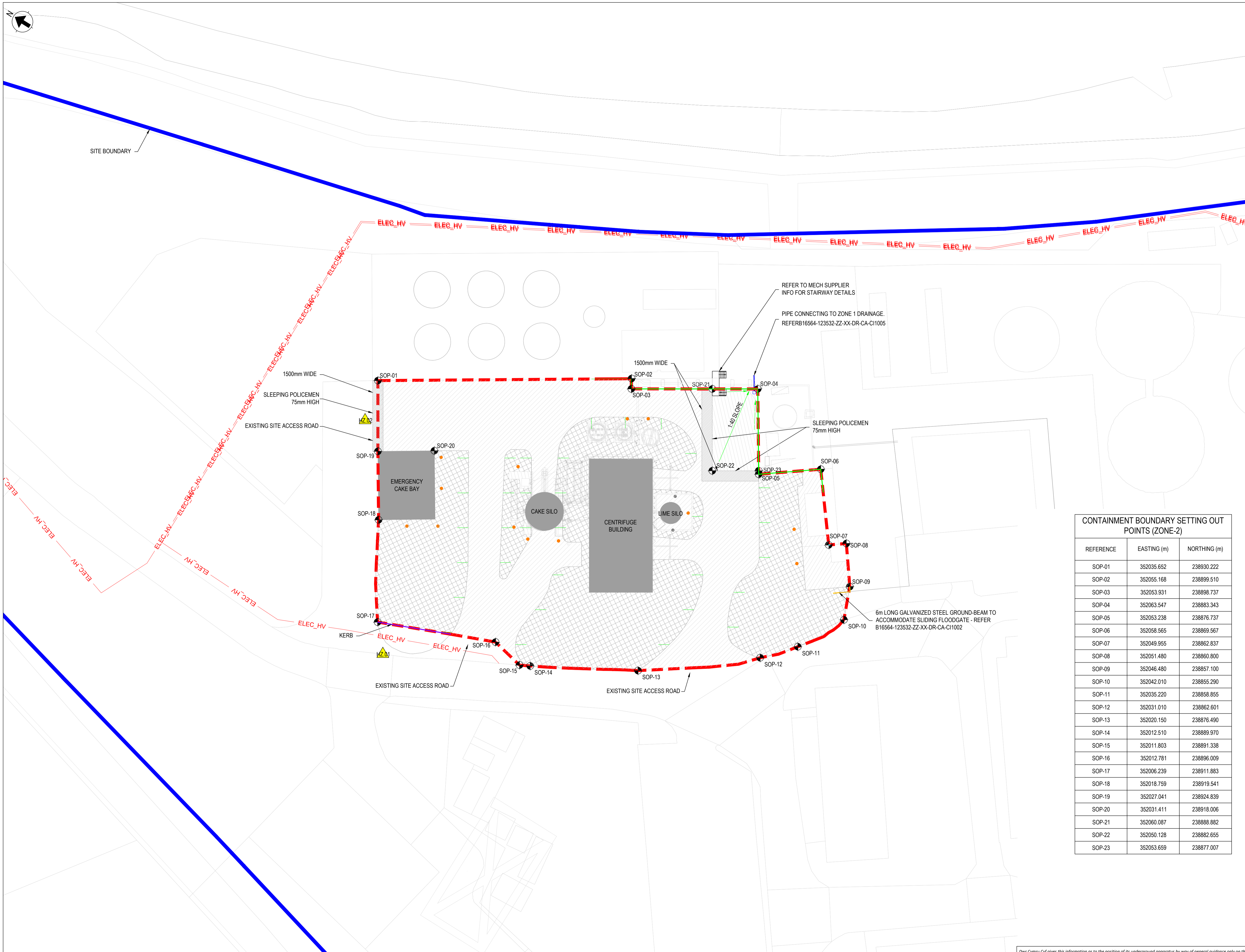
Drawing Title: **SECONDARY CONTAINMENT - GENERAL ARRANGEMENT FOR ZONE 2**

Suitability: **FOR INFORMATION** Suitability Code: **S2**

Originator: **SP** Designer: **GS** Date: **07.11.23**

Internal Project Number: **SX15** Scale: **250 @ A1** Rev: **P01**

Drawing Number: **B16564-123532-ZZ-XX-DR-CA-C11003**



PLAN
 SCALE 1:250

Dwr Cymru Cyf gives this information as to the position of its underground apparatus by way of general guidance only on the strict understanding that it is based on the best information available and no warranty as to its correctness is relied upon in the event of excavations or other works made in the vicinity of the company's apparatus and any onus of locating the apparatus before carrying out any excavations rests entirely on you. It must be understood that the furnishing of the information is entirely without prejudice to the provision of the New Roads and Streetworks Act 1991 and of the Company's right to be compensated for any damage to its apparatus.

Dwr Cymru Cyf has no duty to identify private apparatus and the information as to the position of the private apparatus is given by way of general guidance only on the strict understanding that it is based on the best information available and no warranty as to its correctness is relied upon. Not all private apparatus is identified but their presence should be anticipated.