DO NOT SCALE

Millimetres 0 10 100

N

Drain
238.7m
Spreads
Gors Llwyn
Drain
Spreads
PLANNING PERMISSION BOUNDARY
17m WIDE STRIP OF BASAL REINFORCEMENT (Ch 240 - 440m)
C1, C3, C5, C7 M1
C1, C2, C3 M1
WATERCOURSE DIVERSION BACKWATER POND
PIPE CULVERT
PHASE 1A BOUNDARY
STOCKPROOF FENCE
DRAINAGE SWALE
WATERCOURSE DIVERSION
NORTH ACCESS TRACK
EASTERN DRAINAGE SWALE
WATERCOURSE DIVERSION
NORTH ACCESS TRACK
DRAINAGE SWALE
STOCKPROOF FENCE
ATTENTUATION POND
PIPE CULVERT
Pond
Settling Ponds
C1, C2, C7 M1
EAST ACCESS TRACK
PHASE 1A BOUNDARY
Settling Ponds
WB
WB
WB
ONLLWYN HIGHWAY CLERGYMANS BRIDGE (DESIGNED BY OTHERS)
Track
245.1m
241.4m
Track
WEMBLEY AVENUE
PLANNING PERMISSION BOUNDARY
MAIN ROAD
5+00
4+00
3+00
2+00
1+00
0+00
10m 0m 10m 30m 50m 70m 90m
Scale 1:1250

NOTES
1. DRAWING TO BE READ IN CONJUNCTION WITH RELEVANT EARTHWORKS AND DRAINAGE SERIES DRAWINGS.
2. USE WRITTEN DIMENSIONS ONLY - DO NOT SCALE DRAWING.
3. DETAILS OF MINING REMEDIATION PROVIDED ON DRAWING Nos: GCRE001-AWJV-EW-XX-DR-GE-04001 TO 04007.
4. DETAILED CROSS SECTIONS PROVIDED ON DRAWING Nos: GCRE001-AWJV-EW-XX-DR-CE-03001 TO 03003.
5. BASAL REINFORCEMENT SHALL BE TENSAR BASETEX 300/50 (OR SIMILAR APPROVED) AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS GUIDANCE.
6. ATTENTION IS ALSO DRAWN TO THE SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION NOTES.

LEGEND
- PROPOSED EARTHWORKS
- PROPOSED RAIL PLATEAU
- PROPOSED LOCATION OF UNDERPASSES AND BRIDGES
- PROPOSED STOCKPROOF FENCE
- PROPOSED RAIL SYSTEMS (BY ARCADIS)
- PROPOSED ACCESS TRACK
- ORDNANCE SURVEY MAPPING

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards / risks normally associated with the type of work detailed on this drawing, note the following with reference to GCRE001-AWJV-EW-XX-RP-GE-00011:

CONSTRUCTION

C1. Working on slopes and unstable existing ground.
C2. Working at heights.
C3. Encountering unrecorded mine workings.
C4. Potential for coal exposure and ignition.
C5. Electric pylons within the earthworks.
C6. Damage to archeologically important structures.
C7. Presence of soft ground at shallow depths.
C8. Unstable rock surfaces.

MAINTENANCE/CLEANING

M1. Post construction differential settlement.

DECOMMISSIONING/DEMOLITION

N/A

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

Rev.	Date	Description	By	Chk'd	App'd
P01	23-02-17	PRELIMINARY	RH	JT	RH

Drawing Status: Suitable for review and comment
Suitability: S3

WALTERS | ATKINS

Client: GCRE
Global Centre of Rail Excellence
Canolfan Fyd-Eang Rhagoriaeth Rheilffyrdd

Project Title: GLOBAL CENTRE OF RAIL EXCELLENCE

Drawing Title: PHASE 1A EARTHWORKS GENERAL ARRANGEMENT

Scale	Drawn	Checked	Approved	Authorised
1:1250	R.Howie	J.Thillainadarajan	R.Harper	---
Original Size	Date	Date	Date	Date
A1	2023-02-17	2023-02-17	2023-02-17	---

Drawing Number: GCRE001-AWJV-EW-XX-DR-CE-00003
Revision: P01