

SITE WIDE (16,500m²) ALLOW FOR:
300mm DEPTH TOPSOIL REMOVAL TAKEN TO
STORE IN 2.5m HIGH BUND NEARBY
REINSTATE ON COMPLETION OF THE WORKS

PARKING AND HAUL ROAD ALLOW FOR:
E/O TO PERMANENT ROAD:
2,600m² X 100mm BITMAC SURFACING
250mm SUB BASE
500mm HARDCORE
SURFACE LEVEL VARIES

SHAFT AND TUNNEL LAY DOWN ALLOW FOR:
1250m² X 250mm SUB BASE
500MM HARDCORE
SURFACE LEVEL AT +5.5m AOD

CRANE PADS ALLOW FOR:
20m X 20m X 2 LAYERS ALUMINIUM TRAKWAY LAID
ON 250mm HARDCORE

SHAFT CONSTRUCTION ALLOW FOR:
3,500m² PILING PLATFORM
1300mm THICK INCORPORATING BASE LAYER
OF TRIAX TX170-G
FURTHER 3 LAYERS OF TRIAX TG160
TEMPORARY NOISE BARRIER

LIGHTING:
ROAD - WOODEN POSTS WITH REFLECTORS AND
VEHICLE HEAD LIGHTS
PASSING PLACE - 2 No. LIGHTS (ENTRANCE AND EXIT)
SHAFT CONSTRUCTION AREA - 4 No. MEDIUMS MAST
LIGHTS AROUND PERIMETER
SHAFT - 2 No. MAST LED DOWN LIGHTS
WALKWAY - LOW LEVEL POSTS AT 20m CENTRES
(SOLAR LIGHTING PIR LED)

FOOT ACCESS
"BOARDWALK" LAID ON
GROUND- RELOCATE
EVERY MONTH

PERMANENT DRAIN-
DESIGN TO BE AGREED

2.5m HIGH SECURITY FENCE AROUND
SHAFT WORKSITE WITH 2NR 4.0m WIDE
GATES AND 1 No. 1.5m TURNSTILE
ACTS AS TREE PROTECTION ZONE
BOUNDARY

PERMANENT WORKS

200T MOBILE CRANE

SHAFT

PERMANENT
LAGOON

2

7

4

5

6

7

11

LAGOON

OHL EXCLUSION ZONE

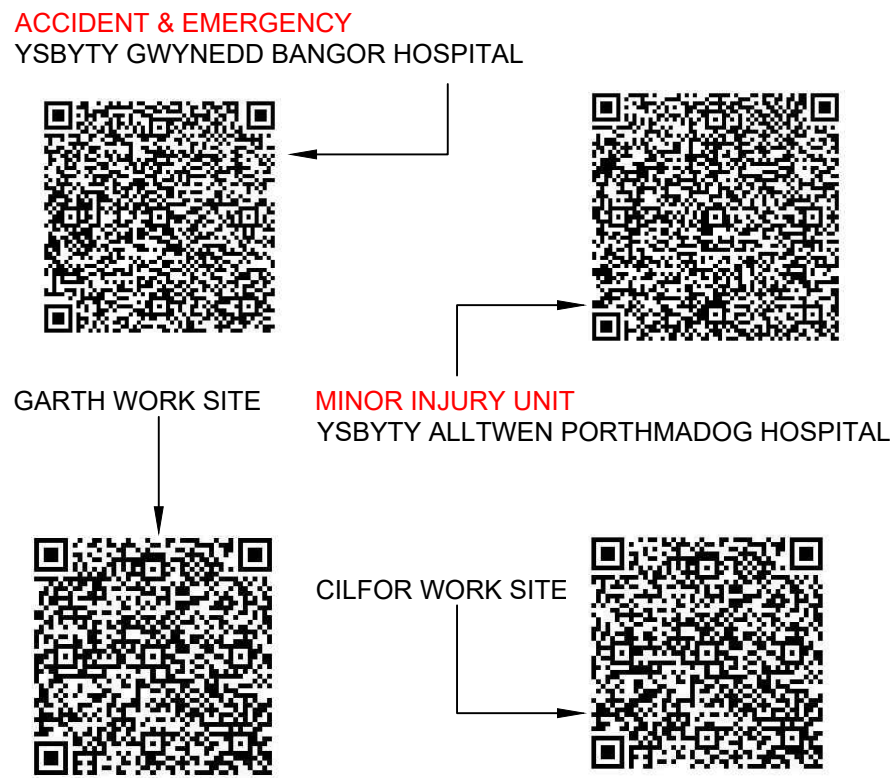
OHL EXCLUSION ZONE

OHL EXCLUSION ZONE

DRAIN LAID WITHIN FLOATING
ROAD EMBANKMENT TO TEMP
LAGOON

35x5 FULL DEPTH
EXCAVATE SOFT
GROUND, PEAT,
FILL IN >10mm STONE

NOTES:
1. ALL DIMENSIONS IN METRES UNLESS SHOWN OTHERWISE
2. QR CODES FOR DIRECTIONS TO:



LEGEND:

1. SITE OFFICES
2. STORES AND WELFARE
3. PARKING AREA
4. SHAFT CONSTRUCTION AREA
5. STOCKPILE AND PROCESSING AREA
6. SHAFT AND BUILDING LAY DOWN AREA
7. BUNDED FUELLING POINT
8. CRANE PLATFORM (13m x 13m)
9. NOT USED
10. SECURITY AND GATE
11. UNLINED BALANCING POND (BUILT ON EXISTING GROUND)
12. EMERGENCY MUSTER POINTS LAGOON
13. WHEEL WASH

- OFFICES AND STORES AREA (500m²)
- SHAFT CONSTRUCTION AREA (3,500m²)
- PARKING AND HAUL ROAD AREA (2,100m²)
- WALKWAY
- PERMANENT LAGOON AREA
- STOCKPILE AND PROCESSING AREA (600m²)
- SHAFT LAY DOWN AREA (1,400m²)
- ANY ADDITIONAL HABITAT TO USE MATTING ON
A ROTATION OF 1 MONTH TOM REDUCE DAMAGE
- AREA CAN BE USED BY CONTRACTOR - NO
MATTING REQUIRED
- HABITATS ENHANCED TO MIRE BY TRANSLOCATING PEAT
AND MMIRE TURFS. ONLY USE TO PEAT MANAGEMENT
- NO IMPACT TO MIRE- HABITAT TO BE PROTECTED
AND AVOIDED FOR USE
- RETAINED HABITATS - HABITAT TO BE PROTECTED
AND AVOIDED FOR USE
- PERMANENT FOOTPRINT - ACCESS TRACK AND
TUNNEL HEAD HOUSE
- AREAS FOR OHL CONSTRUCTION NOT FOR USE BY
TUNNEL CONTRACTOR
- PLANNING APPLICATION RED LINE BOUNDARY
- LAND OWNED BY CLIENT

P04	KC	JG	JG	10.06.21	Updated model
P03	KC	JG		24.03.20	Updated model
P02	AM	JG		Oct '19	Explosive store removed
P01	AM	JG		Oct '19	Issued for tender
Rev	By	Chk'd	Auth'd	Data	Description

Client:

nationalgrid

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Project:

SNOWDONIA VISUAL IMPACT PROVISION

Title:

CILFOR SITE INSTALLATION PLAN

Drawn by: A. MARTIN Date: 16/10/2019	Checked by: J. GILL Date: 16/10/2019	Approved by: Date:
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Drawing status:

PRELIMINARY

Drawing No.: 108-3-HUK-GFP-CW-DR-W-0001	Rev.: P04
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