

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)

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

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

PERMANENT DRAIN DESIGN TO BE AGREED

PERMANENT LAGOON

LAGOON 11

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:

ACCIDENT & EMERGENCY
 YSBYTY GWYNEDD BANGOR HOSPITAL
 GARTH WORK SITE
 MINOR INJURY UNIT
 YSBYTY ALLTWEN PORTHMADOG HOSPITAL
 CILFOR WORK SITE

- LEGEND:**
- SITE OFFICES
 - STORES AND WELFARE
 - PARKING AREA
 - SHAFT CONSTRUCTION AREA (3,500m²)
 - STOCKPILE AND PROCESSING AREA
 - SHAFT AND BUILDING LAY DOWN AREA
 - BUNDED FUELLING POINT
 - CRANE PLATFORM (13m x 13m)
 - NOT USED
 - SECURITY AND GATE
 - UNLINED BALANCING POND (BUILT ON EXISTING GROUND)
 - EMERGENCY MUSTER POINTS LAGOON
 - 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

Rev	By	Chk'd	Auth'd	Data	Description
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

Client:

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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:

Drawing Scale & Paper Size:
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