
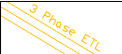


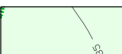









**KEY**

-  SITE BOUNDARY
-  EXISTING ELECTRICITY LINE
-  INDICATIVE EXISTING FENCE
-  CONTOURS
-  EXISTING VEGETATION
-  EXISTING BROADLEAF TREES
-  PROPOSED STOCK PROOF FENCE
-  PROPOSED PASSIVE WATER TREATMENT
-  PROPOSED TRANSITION MARGINAL PLANTING
-  PROPOSED NATIVE BROADLEAF TREE PLANTING
-  PROPOSED HAWTHORN DOUBLE HEDGEROW
-  NATURAL GRASSLAND SEED MIX

**Indicative Plant Schedule**

**Hawthorn Double Hedgerow**

|                           |             |
|---------------------------|-------------|
| <i>Crataegus monogyna</i> | Hawthorn    |
| <i>Prunus spinosa</i>     | Blackthorn  |
| <i>Corylus avellana</i>   | Hazel       |
| <i>Sorbus aucuparia</i>   | Rowan       |
| <i>Betula pubescens</i>   | Downy Birch |
| <i>Malus sylvestris</i>   | Crab Apple  |

**Proposed Passive Water Treatment**

|                             |             |
|-----------------------------|-------------|
| <i>Phragmites australis</i> | Common Reed |
| <i>Typha latifolia</i>      | Cat Tail    |
| <i>Typha angustifolia</i>   | Cat Tail    |

**Marginal Transition Planting**

|                             |                    |
|-----------------------------|--------------------|
| <i>Mentha aquatica</i>      | Water Mint         |
| <i>Myosotis scorpioides</i> | Forget-me-not      |
| <i>Ranunculus flammula</i>  | Lesser Spearwort   |
| <i>Caltha Palustris</i>     | Marsh Marigold     |
| <i>Iris Pseudacorus</i>     | Yellow Flag Iris   |
| <i>Lythrum Salicaria</i>    | Purple Loosestrife |
| <i>Salix caprea</i>         | Willow             |
| <i>Salix aurita</i>         | Eared Willow       |

**Broadleaf Woodland Mix**

|                         |              |
|-------------------------|--------------|
| <i>Betula pendula</i>   | Silver Birch |
| <i>Quercus robur</i>    | Oak          |
| <i>Betula pubescens</i> | Downy Birch  |
| <i>Sorbus aucuparia</i> | Rowan        |
| <i>Sorbus aria</i>      | Whitebeam    |
| <i>Ulmus glabra</i>     | Wych Elm     |
| <i>Prunus avium</i>     | Wild Cherry  |
| <i>Prunus padus</i>     | Birch Cherry |
| <i>Prunus spinosa</i>   | Blackthorn   |

**Natural Grassland Seed Mix**

|                                |                  |
|--------------------------------|------------------|
| <i>Festuca rubra rubra</i>     | Red Fescue       |
| <i>Festuca ovina</i>           | Sheep's Fescue   |
| <i>Festuca Rubra Commutata</i> | Cheewings Fescue |
| <i>Agrostis capillaris</i>     | Browntop Bent    |



- Notes**
- Do not scale from this drawing. Drawing & design copyright LUC. Reproduction of this drawing in whole or in part is prohibited without prior permission.
  - This drawing should be read in conjunction with all other engineering drawings and SRK consulting Existing Surface Infrastructure Site Figure 4-8.
  - A passive water treatment system will be constructed to treat water that emanates from the exploration adit.
  - The passive water treatment system is to be given a naturalistic form and edged with transitional marginal planting.
  - Planting to comprise plant species of local provenance stock from Northern Ireland informed by site conditions, and the Design Guide for Rural Northern Ireland (1994). All tree and shrub planting to comply with BS3936 'Specification for trees and shrubs'.
  - Proposed planting as shown in plan, when planting maintain a minimum distance of 3m from existing woodland, hedgerow vegetation and proposed landscape works (i.e. surface areas, roads, ponds, drainage, existing electricity line, Adit entrance, WRSA etc.). All Hawthorn Double Hedgerow and Broadleaf Woodland Planting Mix as shown in the Indicative Plant Schedule to be bare-rooted.
  - All bare-rooted plants to be planted during the period November to April. Bare-rooted plants should be delivered with roots covered and kept moist, preferably in dark plastic bags. If planting is not possible straight away, bare-rooted plants to be stored on site within a sheltered, cool area, protected from sunlight and frost. If plants need to be stored on site for more than a few days, they should be 'heeled' into spare land with roots covered by soil.
  - Bare-rooted plants to be notched into existing soil in a random pattern with no straight lines. Plants should be planted in single species groups of 5 - 10 plants. Immediately after planting trees, cut back any damaged, dead or diseased branches and remove weak, thin or malformed growth. Plant species, sizes, and planting density are in the Schedule: Proposed Planting.
  - Proposed Seed Mix to be hydroseeded and drawn from Germinal Seed mix A4 (Low Maintenance Areas) Natural Grassland, shown in the Indicative Plant Schedule.
  - Progressive restoration of the WRSA will take place at appropriate times during operation in relation to engineers guidance. Proposed use of Seed Mix shown in the Indicative Plant Schedule. Hydroseeding to be undertaken with engineers guidance to ensure structural integrity of the WRSA is maintained and not jeopardised.
  - No vegetation greater than 0.25m within the sightlines and any planting of vegetation behind the sightlines should ensure it will not extend into the sightlines. Sightline clearance to be checked during maintenance schedule.
  - Security fence and acoustic fencing to be removed and replaced with deer/sheep and rabbit fencing to ensure successful establishment of planted and seeded areas (indicated as Proposed Stock Proof Fencing on plan). All fencing will be in accordance with Technical Guide, Forest Fencing (Forestry Commission, 2006). Where possible, to appear sympathetic with the surrounding landscape, fence lines will be designed to tie into existing contours.
  - All fencing will be treated softwood timber with a durability of 40 years plus, with a combination of rectangular wire mesh and hexagonal wire mesh netting galvanised to BS EN 10244-2 to prevent deer and wild mammal species. Fencing shall be min. 1.8m in height, 300mm x 220 max. mesh size with 1050mm wide rabbit/hare proof hexagonal 31mm mesh netting to base to be turned back by 150mm and pinned.

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| <p>Project<br/>         Curraghinalt Gold Mine<br/>         Existing Infrastructure Site</p>   |  |
| <p>Client<br/>         Dalradian Gold Limited</p>  |  |
| <p>Scale @ A2<br/>         1:1000</p>  | <p>Status<br/>         Planning</p>                |
| <p>Drawing Title<br/>         Existing Infrastructure Site<br/>         Restoration Plan</p>   |  |
| <p>Job Nr<br/>         6335</p>  | <p>Drawing Nr<br/>         LUC-6335-LP-PLN-004</p> |
| <p>Issue<br/>         B</p>  |  |