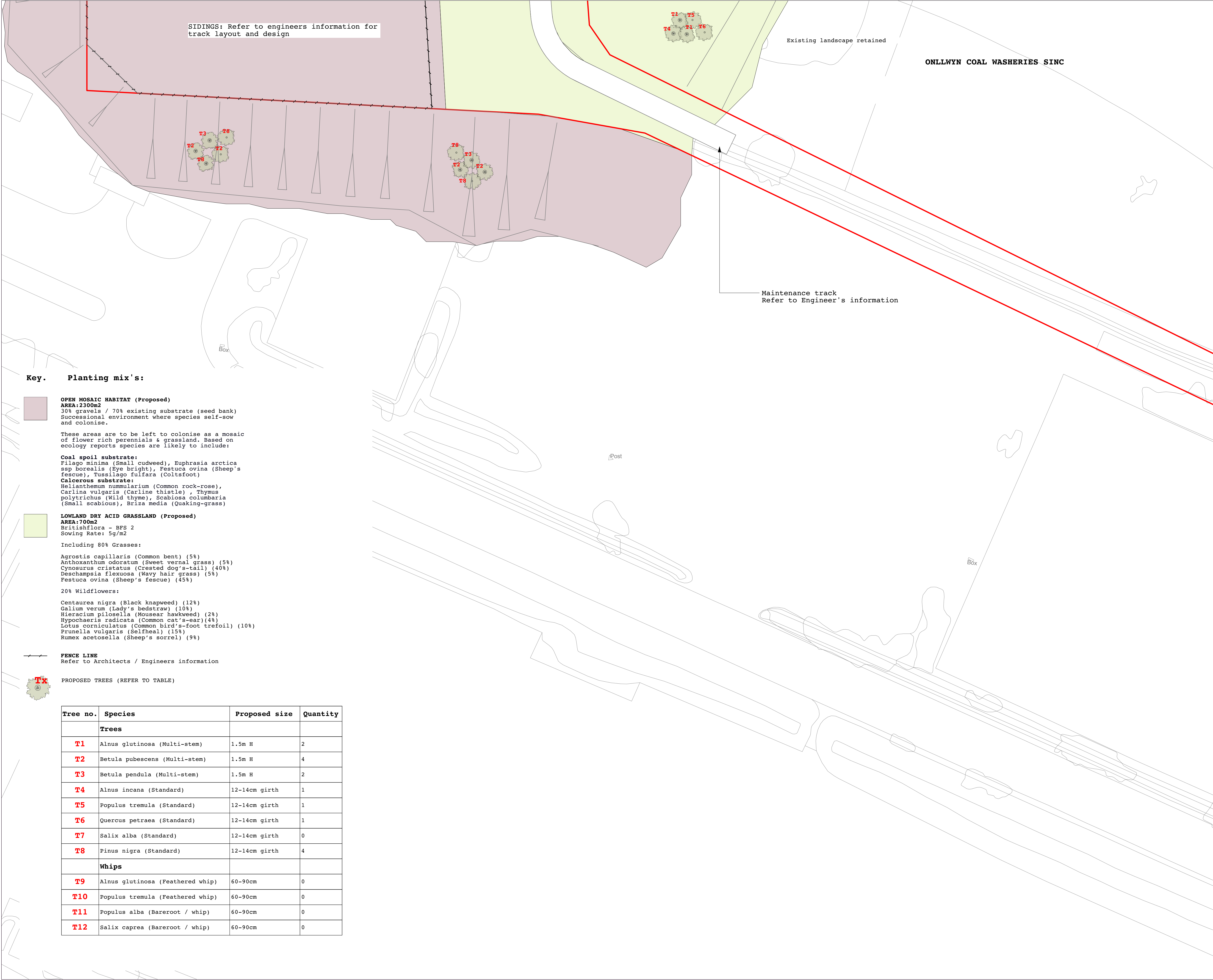




Key. Planting mix's:

OPEN MOSAIC HABITAT (Proposed)
AREA:2300m2
30% gravels / 70% existing substrate (seed bank)
Successional environment where species self-sow and colonise.

These areas are to be left to colonise as a mosaic of flower rich perennials & grassland. Based on ecology reports species are likely to include:

Coal spoil substrate:
Filago minima (Small cudweed), Euphrasia arctica ssp borealis (Eye bright), Festuca ovina (Sheep's fescue), Tussock fescue (Coltsfoot)
Calcareous substrate:
Helianthemum nummularium (Common rock-rose), Carlina vulgaris (Carline thistle), Thymus polytrichus (Wild thyme), Scabiosa columbaria (Small scabious), Briza media (Quaking-grass)

LOWLAND DRY ACID GRASSLAND (Proposed)
AREA:700m2
Britishflora - BFS 2
Sowing Rate: 5g/m2
Including 80% Grasses:
Agrostis capillaris (Common bent) (5%)
Anthoxanthum odoratum (Sweet vernal grass) (5%)
Cynosurus cristatus (Crested dog's-tail) (40%)
Deschampsia flexuosa (Wavy hair grass) (5%)
Festuca ovina (Sheep's fescue) (45%)
20% Wildflowers:
Centaurea nigra (Black knapweed) (12%)
Galium verum (Lady's bedstraw) (10%)
Hieracium pilosella (Mouseear hawkweed) (2%)
Hypochaeris radicata (Common cat's-ear) (4%)
Lotus corniculatus (Common bird's-foot trefoil) (10%)
Prunella vulgaris (Selfheal) (15%)
Rumex acetosella (Sheep's sorrel) (9%)

FENCE LINE
Refer to Architects / Engineers information

PROPOSED TREES (REFER TO TABLE)

Tree no.	Species	Proposed size	Quantity
Trees			
T1	Alnus glutinosa (Multi-stem)	1.5m H	2
T2	Betula pubescens (Multi-stem)	1.5m H	4
T3	Betula pendula (Multi-stem)	1.5m H	2
T4	Alnus incana (Standard)	12-14cm girth	1
T5	Populus tremula (Standard)	12-14cm girth	1
T6	Quercus petraea (Standard)	12-14cm girth	1
T7	Salix alba (Standard)	12-14cm girth	0
T8	Pinus nigra (Standard)	12-14cm girth	4
Whips			
T9	Alnus glutinosa (Feathered whip)	60-90cm	0
T10	Populus tremula (Feathered whip)	60-90cm	0
T11	Populus alba (Bareroot / whip)	60-90cm	0
T12	Salix caprea (Bareroot / whip)	60-90cm	0

Key Plan 1:10000

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Do not scale from this drawing. Any discrepancies or queries should be brought to the attention of the authors. Dimensions are to be verified on site prior to construction.

To be read in conjunction with all relevant Architects', Services and Structural Engineers' drawings.

All existing site, tree and building information has been compiled from different sources.

Refer to current revisions of all referenced files.

Notes:

- Refer to ecologists information for Phase1A SINC & Receptor area mitigation measures and enhancements.
- To be read in conjunction with Soft Landscape Maintenance plan: **OW181.Doc2.MP**
- To be read in conjunction with Planting schedule: **OW181.Doc1.PS**
- To be read in conjunction with Soft landscape specification: **OW181.Do3.LS**.
- Refer to Engineers drawings for earthworks, hard landscape, levels and drainage information.

Key:

- Application Boundary
- PHASE 1A Boundary

Rev	Date	Description
P01	22.12.2022	FOR PLANNING

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Client

GCRE

Project

OW181 GCRE Phase 1A

Drawing Title

Proposed Planting Plan: Area 01

Drawing Status	
FOR PLANNING	
Date	Scale
22.12.2022	1:250 @ A1
Drawing Number	Revision
OW181.P.01.PP	P01