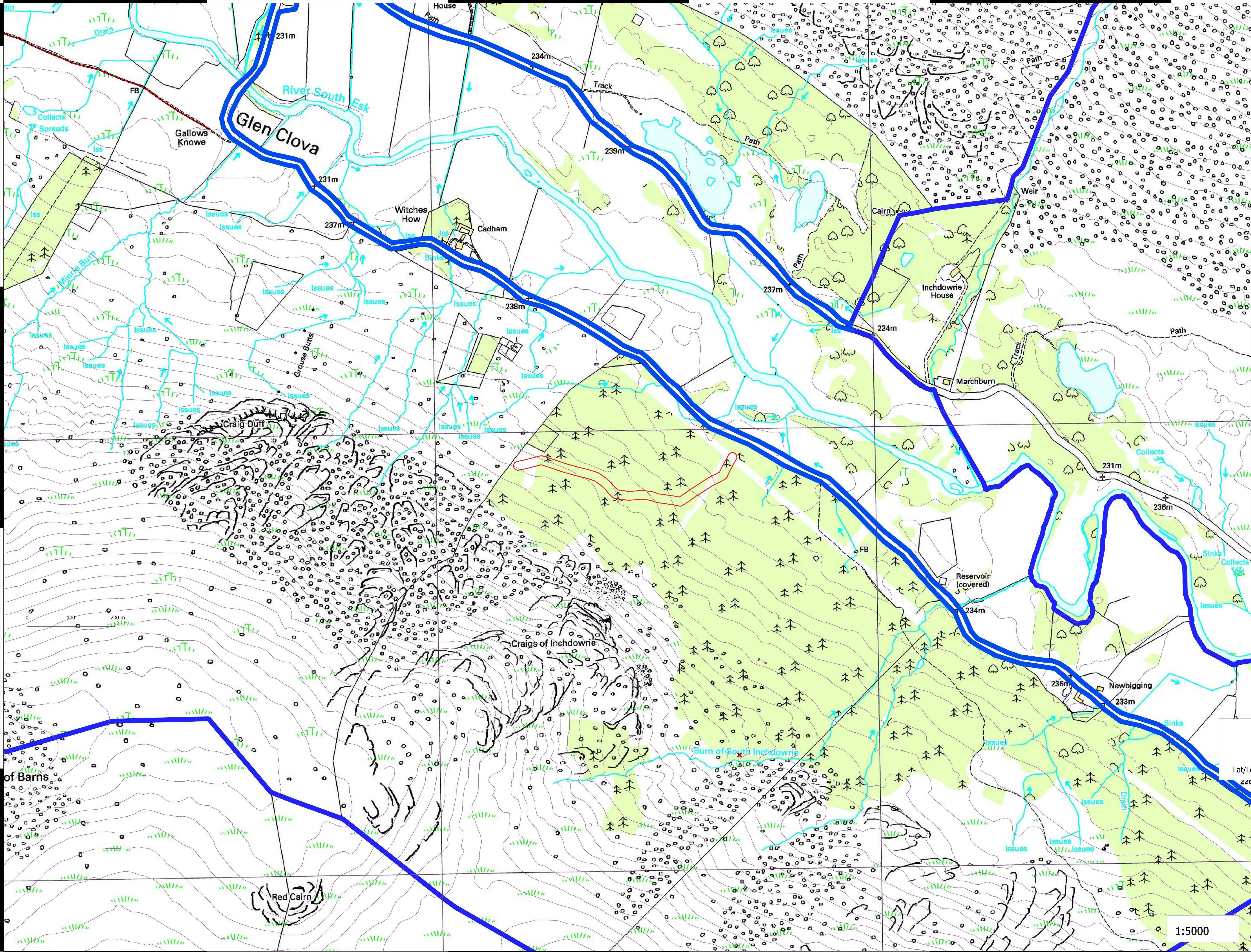


AGENDA ITEM 6

APPENDIX I

2021/0172/DET

PLANS



Glen Clova Estate

Caddam

Location Plan
(1:5000)

- █ Glen Clova Estate - Boundary
- █ Site Boundary

Date: 10/05/2021
Drawn by: DB

Site Entrance

Grid Ref: NO 336 719
Postcode: DD8 4QQ

Lat/Long - 56.834081 -3.0886120



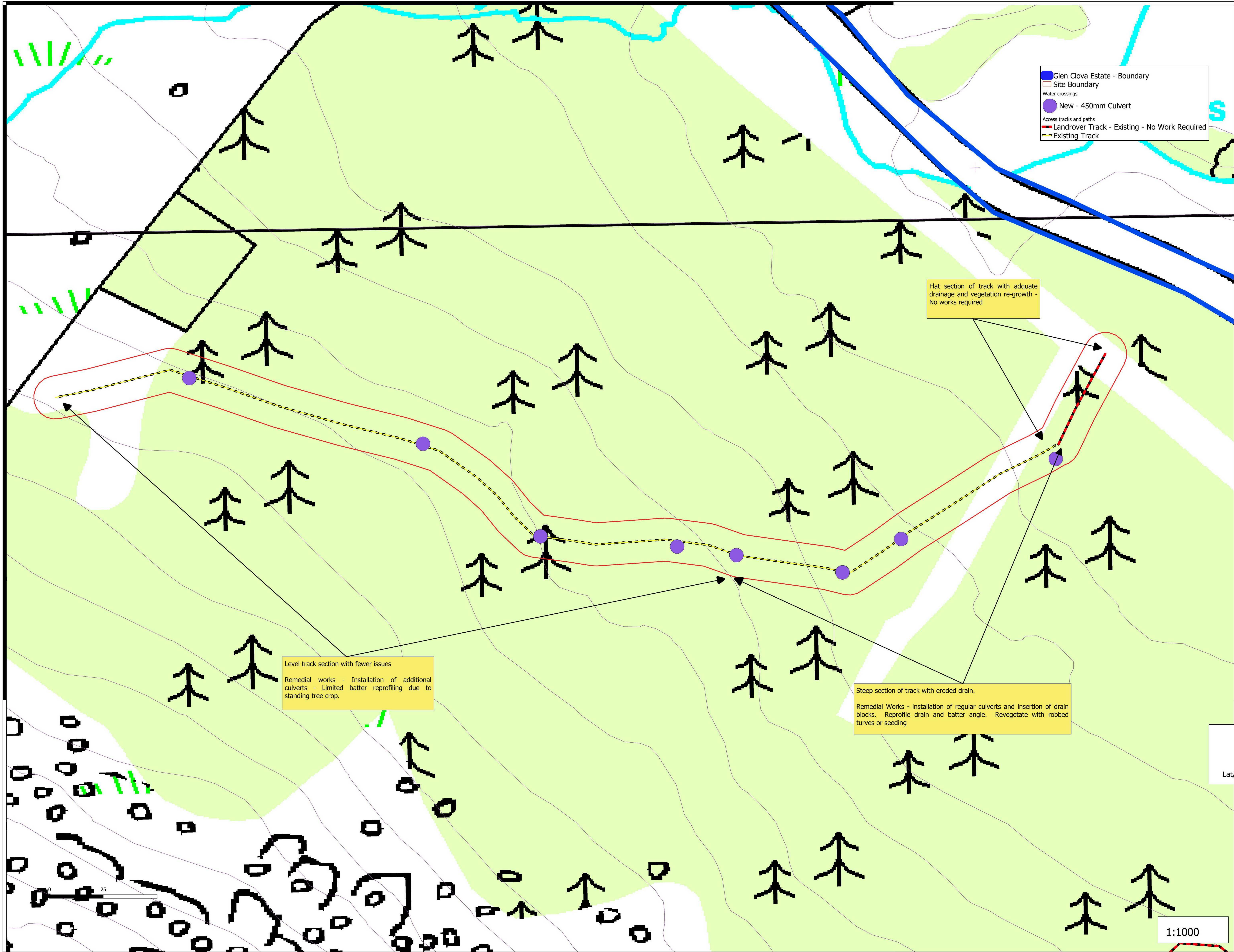
Unit 1, Duckburn Park,
Stirling Road,
Dunblane, FK15 0EW
Tel: 01786 821666



Based upon the Ordnance Survey Map
with the permission of The Controller of Her
Majesty's Stationery Office
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1:5000

■ Glen Clova Estate - Boundary
 Site Boundary
 Water crossings
● New - 450mm Culvert
 Access tracks and paths
— Landrover Track - Existing - No Work Required
- - - Existing Track



Flat section of track with adequate drainage and vegetation re-growth - No works required



Level track section with fewer issues
Remedial works - Installation of additional culverts - Limited batter reprofiling due to standing tree crop.

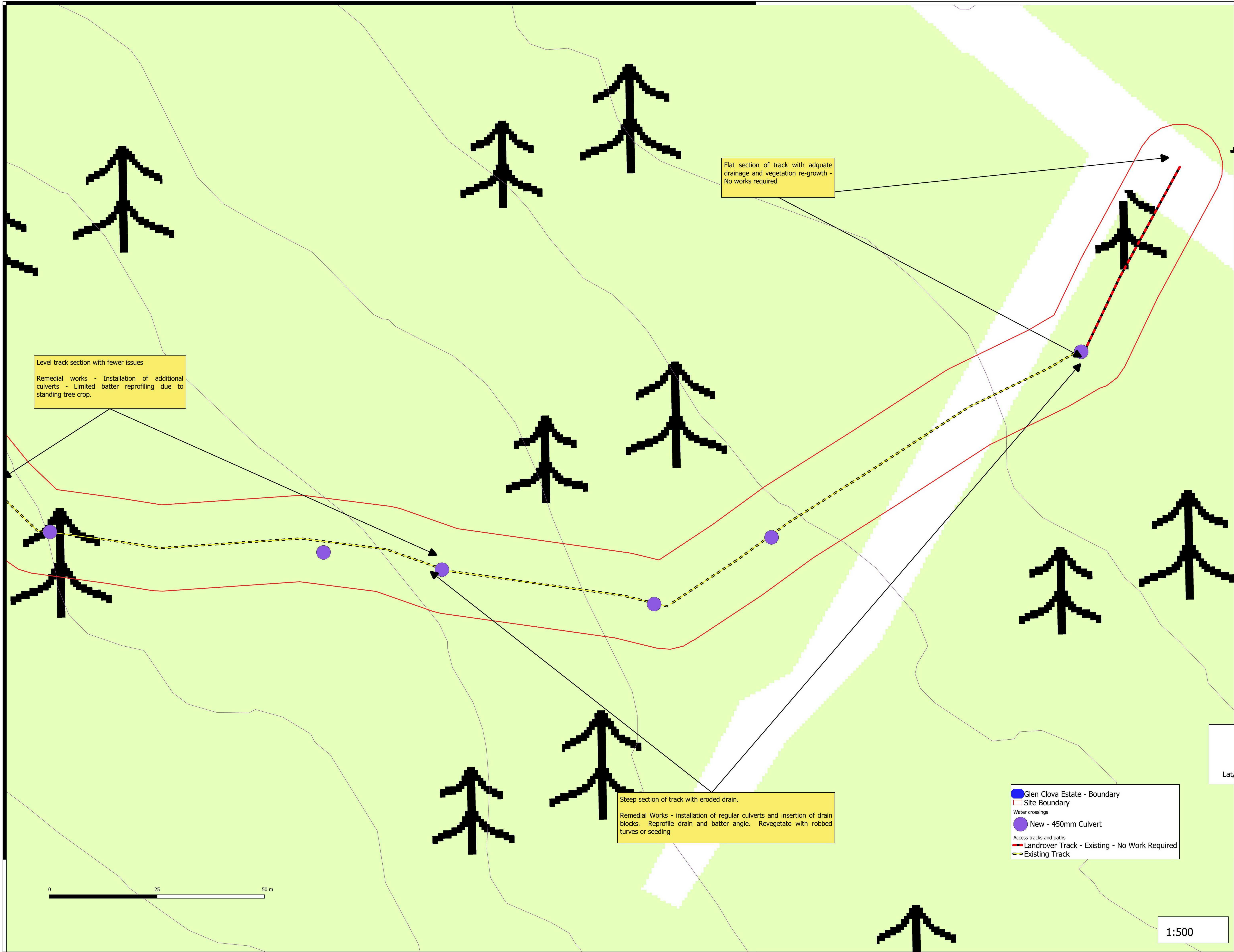
Steep section of track with eroded drain.
Remedial Works - installation of regular culverts and insertion of drain blocks. Reprofile drain and batter angle. Revegetate with robbed turves or seeding

Date: 01/04/2021
Drawn by: DB

Site Entrance
Grid Ref: NO 336 719
Postcode: DD8 4QQ
Lat/Long - 56.834081 -3.0886120

1:1000


 Unit 1, Duckburn Park,
 Stirling Road
 Dunblane, FK15 0EW
 Tel: 01786 821666

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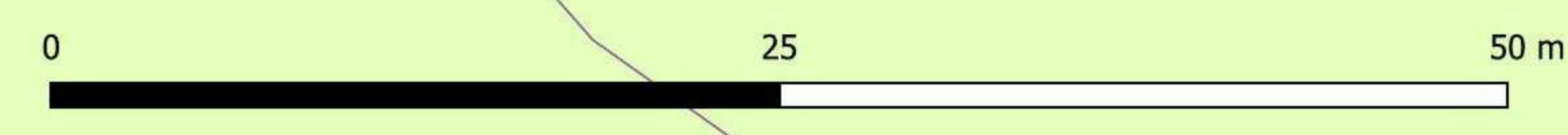


Level track section with fewer issues
Remedial works - Installation of additional culverts - Limited batter reprofiling due to standing tree crop.

Flat section of track with adequate drainage and vegetation re-growth - No works required

Steep section of track with eroded drain.
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- Glen Clova Estate - Boundary
- Site Boundary
- Water crossings
- New - 450mm Culvert
- Landrover Track - Existing - No Work Required
- Existing Track



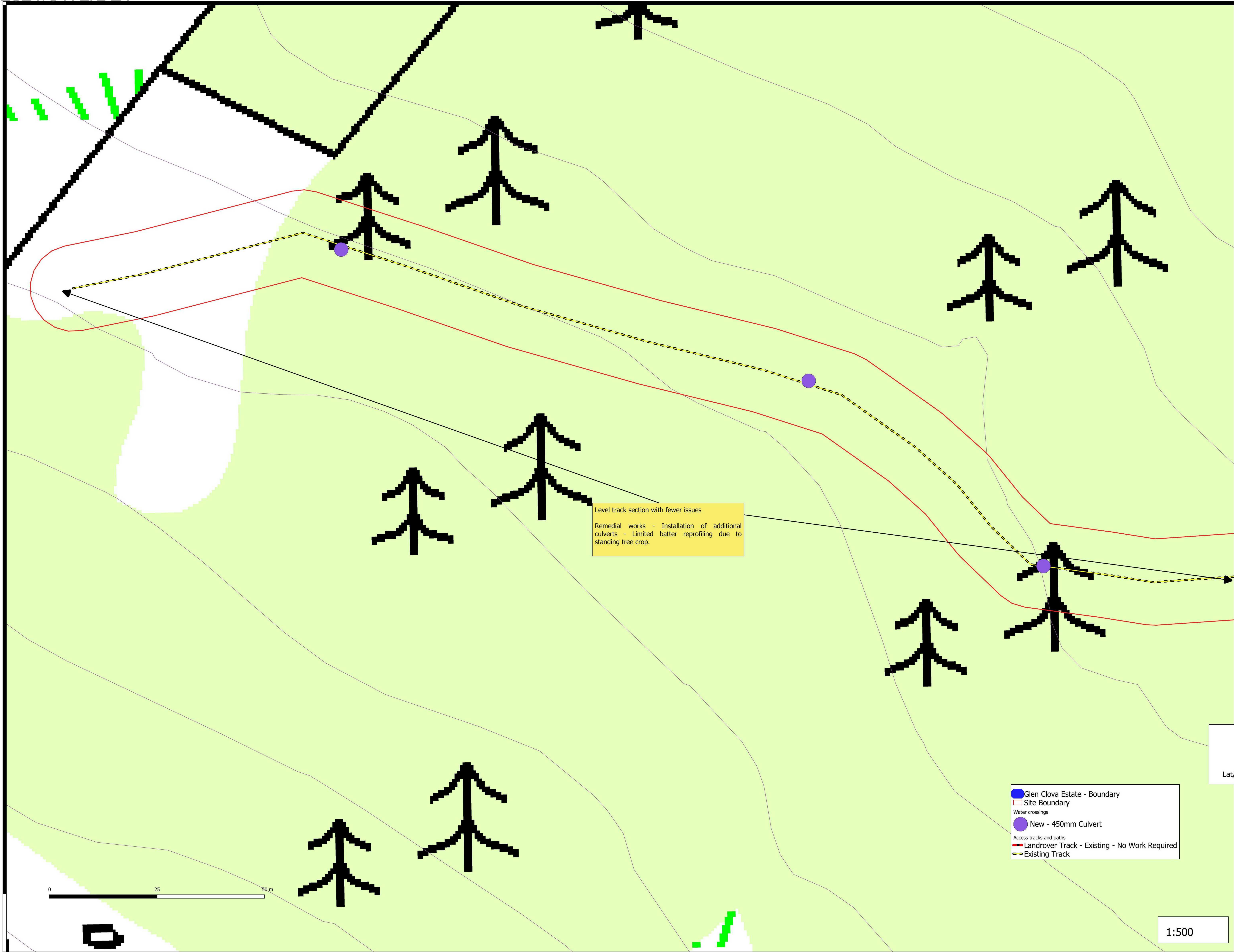
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Date: 10/05/2021
Drawn by: DB

Site Entrance
Grid Ref: NO 336 719
Postcode: DD8 4QQ
Lat/Long - 56.834081 -3.0886120

Unit 1, Duckburn Park,
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Level track section with fewer issues
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- Glen Clova Estate - Boundary
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Date: 10/05/2021
Drawn by: DB

Site Entrance
 Grid Ref: NO 336 719
 Postcode: DD8 4QQ
 Lat/Long - 56.834081 -3.0886120

0 25 50 m

1:500

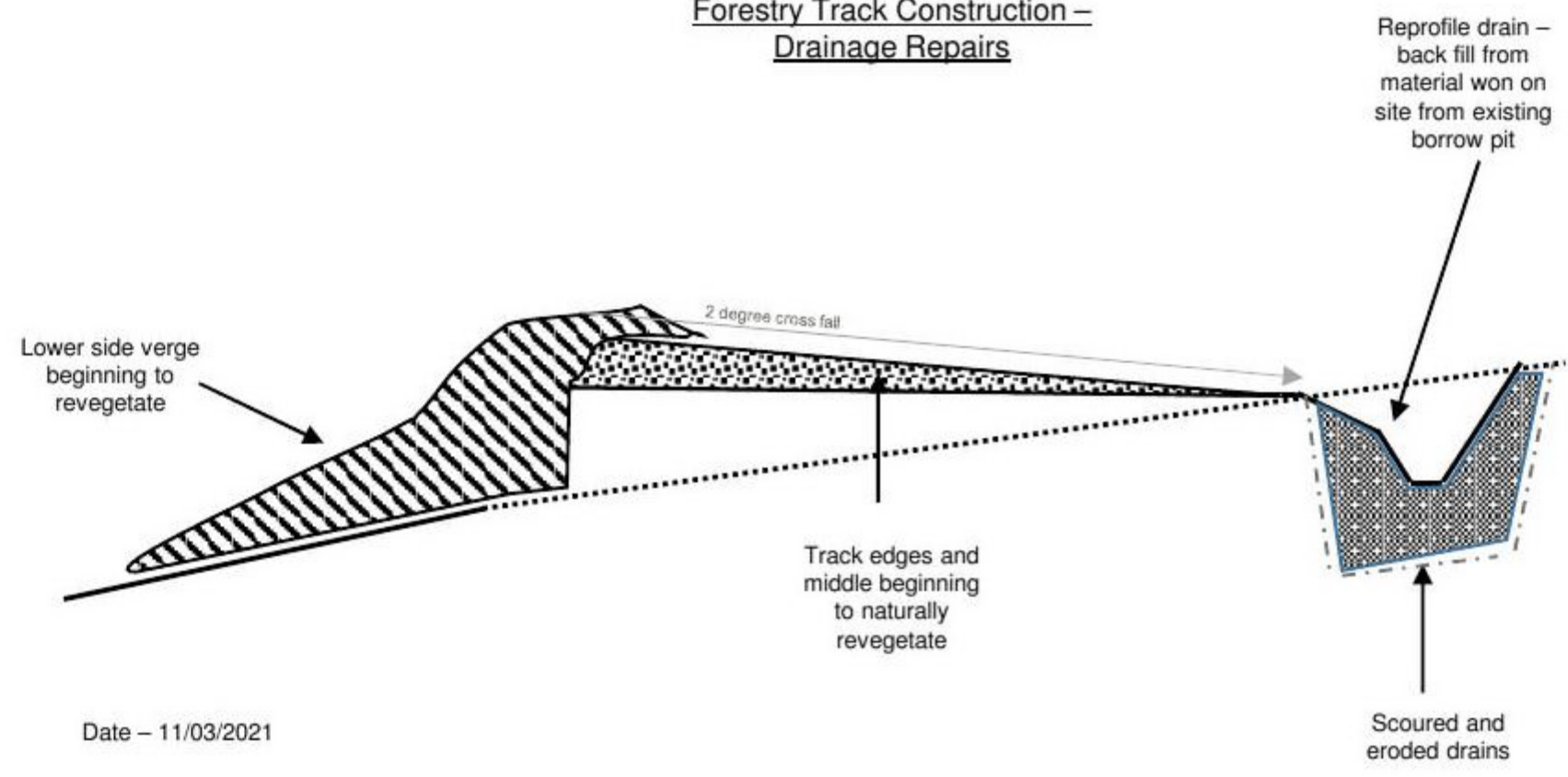
Unit 1, Duckburn Park,
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Site – Glen Clova Estate – Caddam Wood
Drain Repair

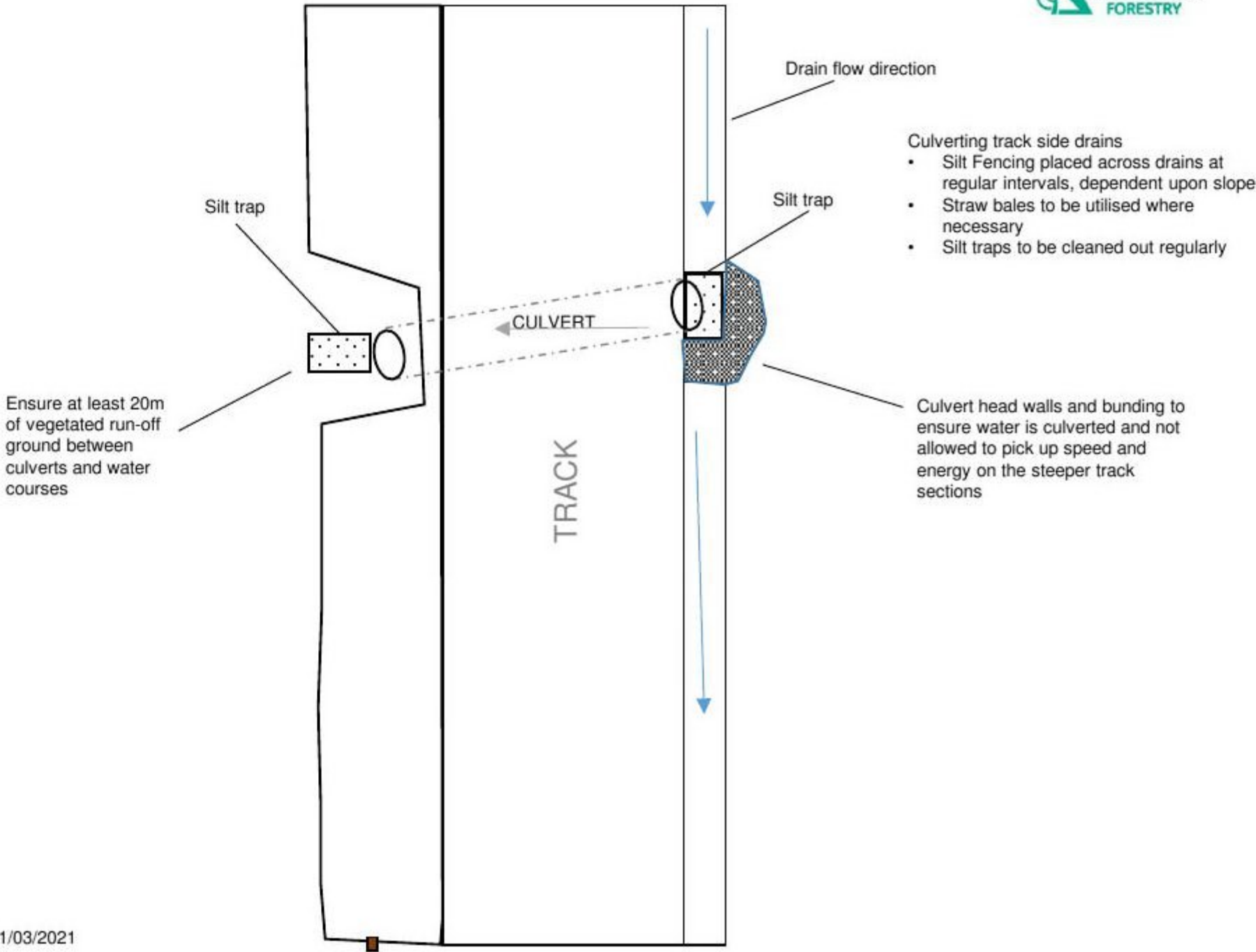


Forestry Track Construction –
Drainage Repairs



Site – Glen Clova Estate – Caddam Wood
Retro-fitting Culverts

Culvert Installation – Plan



Date - 11/03/2021

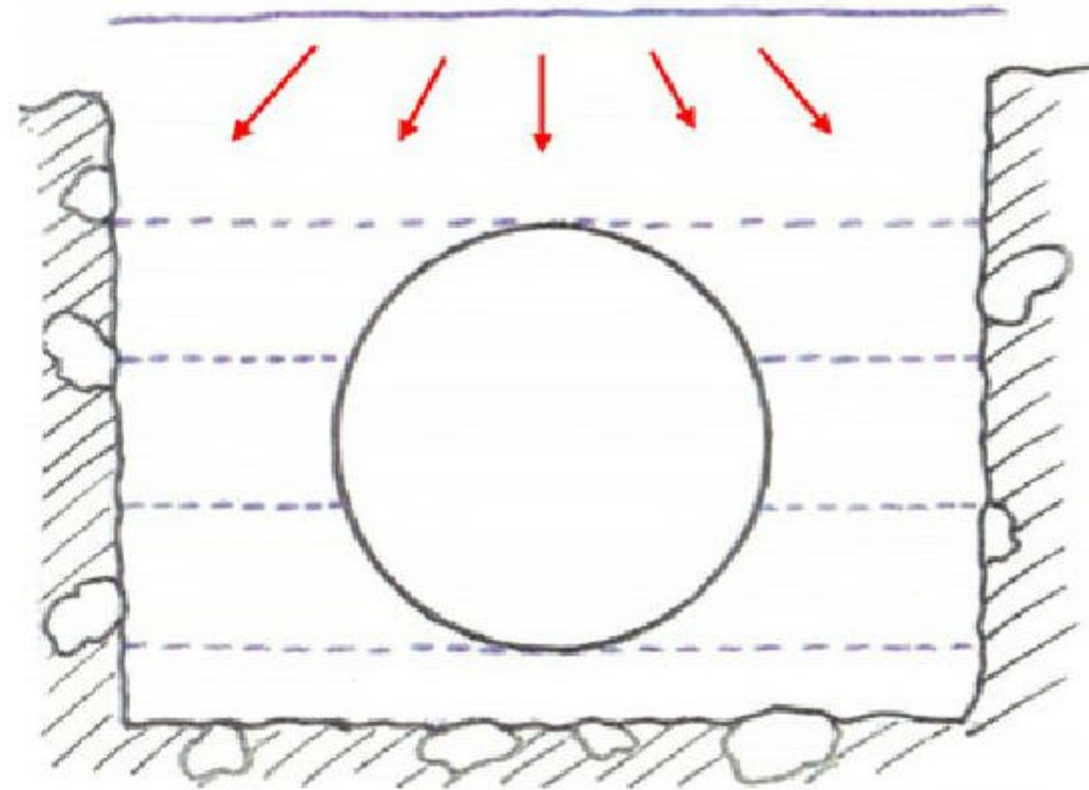
Site – Glen Clova Estate – Caddam

Relief Culvert
Installation



A thick layer of good stone is needed above the pipe to spread the load. Consult manufacturers guidance for installation

Fill trench with good stone. Fill in 150mm layers, firming down between each layer to ensure that it is well packed.



Trench is wide enough to backfill pipe. Cut trench to allow at least 30cm between pipe and side of trench to give enough space to compress stone.

The pipe need to lie on a 100mm firmed bed of good quality material