

AGENDA ITEM 7

APPENDIX I

2020/0037/NOT

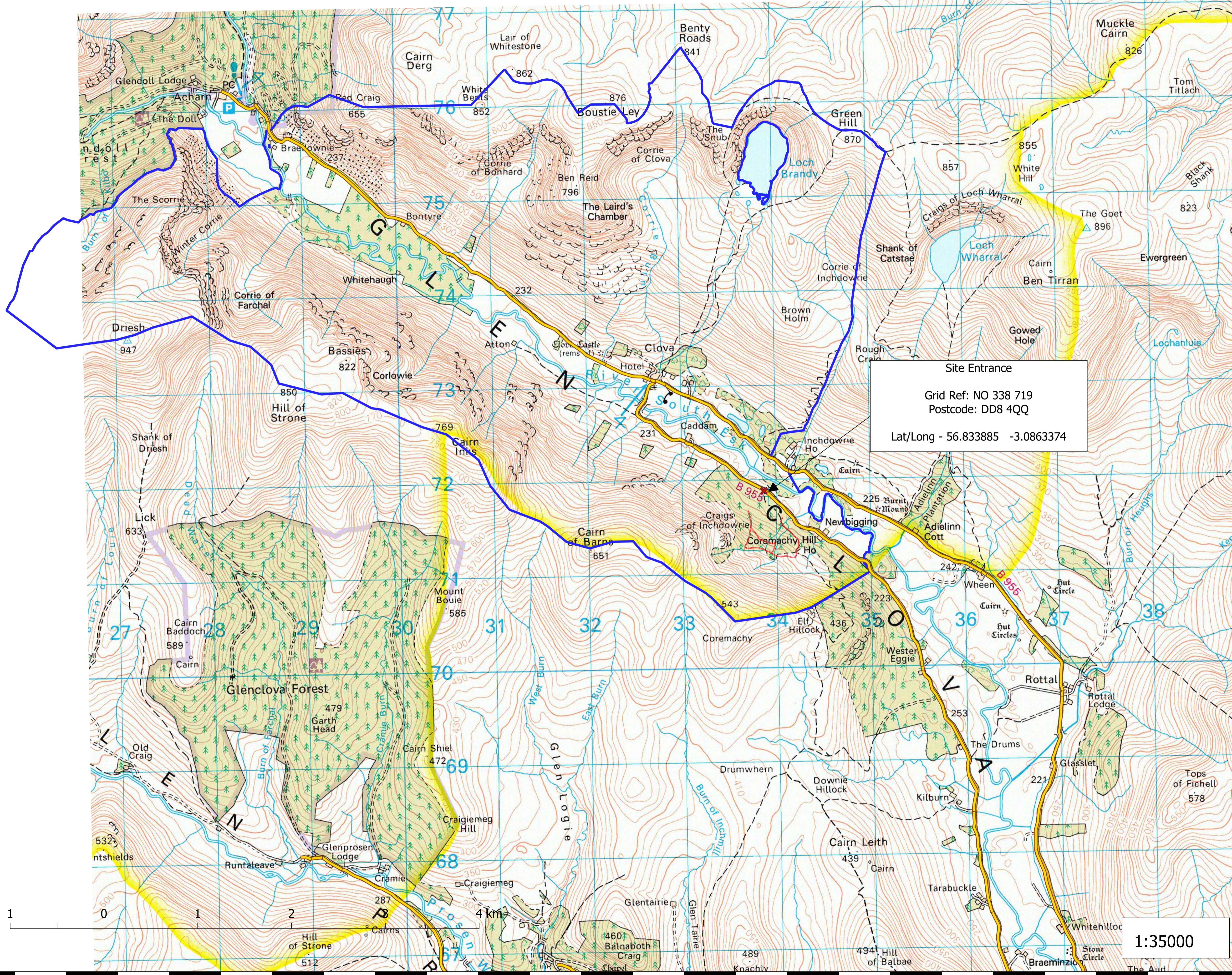
PLANS

Glen Clova Estate

Caddam Wood Track Proposals

Prior Approval
1.1 - Location Map

 Glen Clova Estate - Boundary
 Site Boundary



Site Entrance
Grid Ref: NO 338 719
Postcode: DD8 4QQ
Lat/Long - 56.833885 -3.0863374



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



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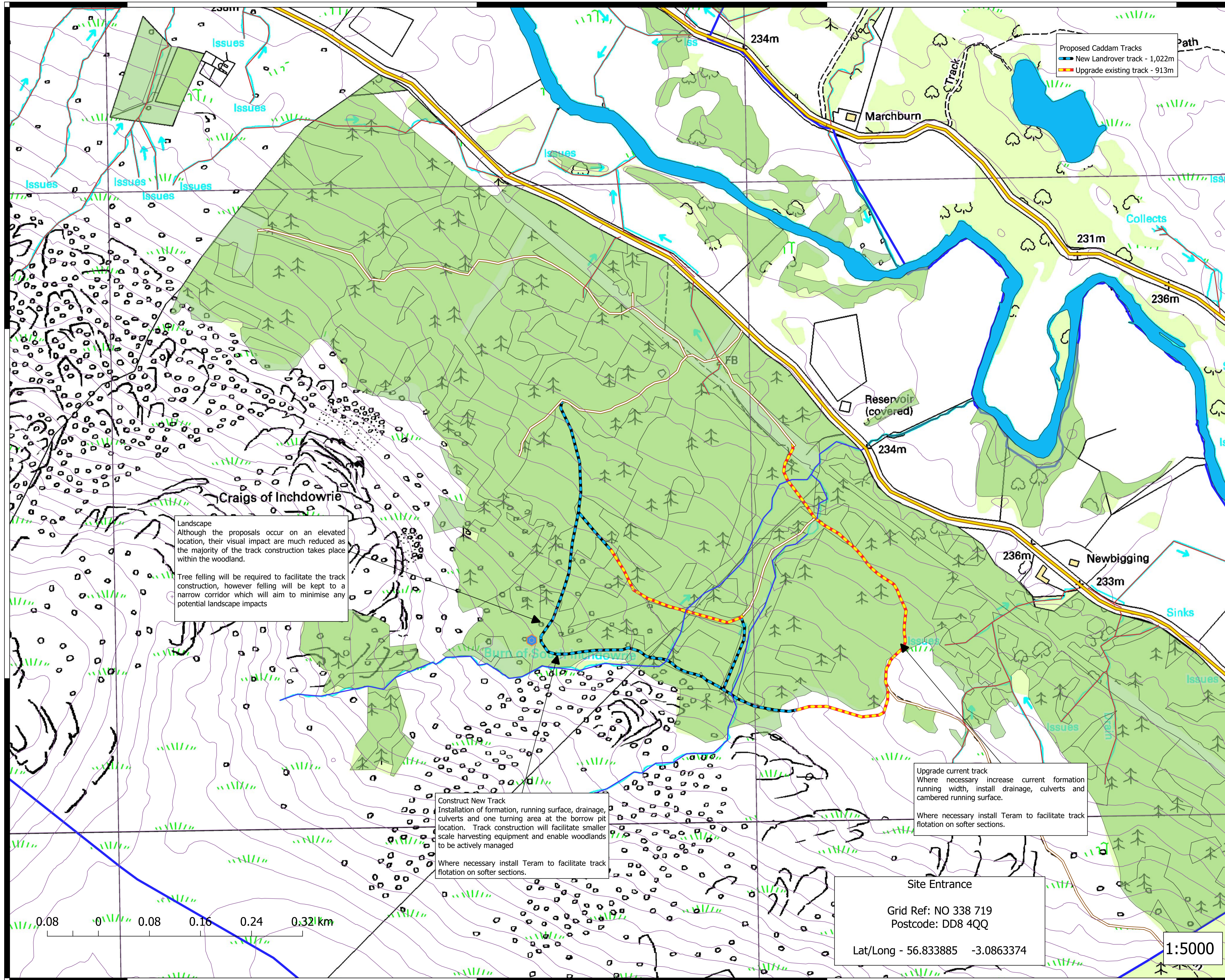
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Glen Clova Estate

Caddam Wood Track Proposals

Prior Approval
1.2 - Track Overview

- Access Point
- ✘ Access Point
 - Glen Clova Estate - Boundary
 - Site Boundary
 - Existing Woodland
 - Public Road
- Water courses
- Present on 1:50k map
 - Not present on 1:50k map
- Proposed Borrow Pit Locations
- New - Hidden
 - Existing track



Landscape
Although the proposals occur on an elevated location, their visual impact are much reduced as the majority of the track construction takes place within the woodland.

Tree felling will be required to facilitate the track construction, however felling will be kept to a narrow corridor which will aim to minimise any potential landscape impacts

Construct New Track
Installation of formation, running surface, drainage, culverts and one turning area at the borrow pit location. Track construction will facilitate smaller scale harvesting equipment and enable woodlands to be actively managed

Where necessary install Teram to facilitate track flotation on softer sections.

Upgrade current track
Where necessary increase current formation running width, install drainage, culverts and cambered running surface.

Where necessary install Teram to facilitate track flotation on softer sections.

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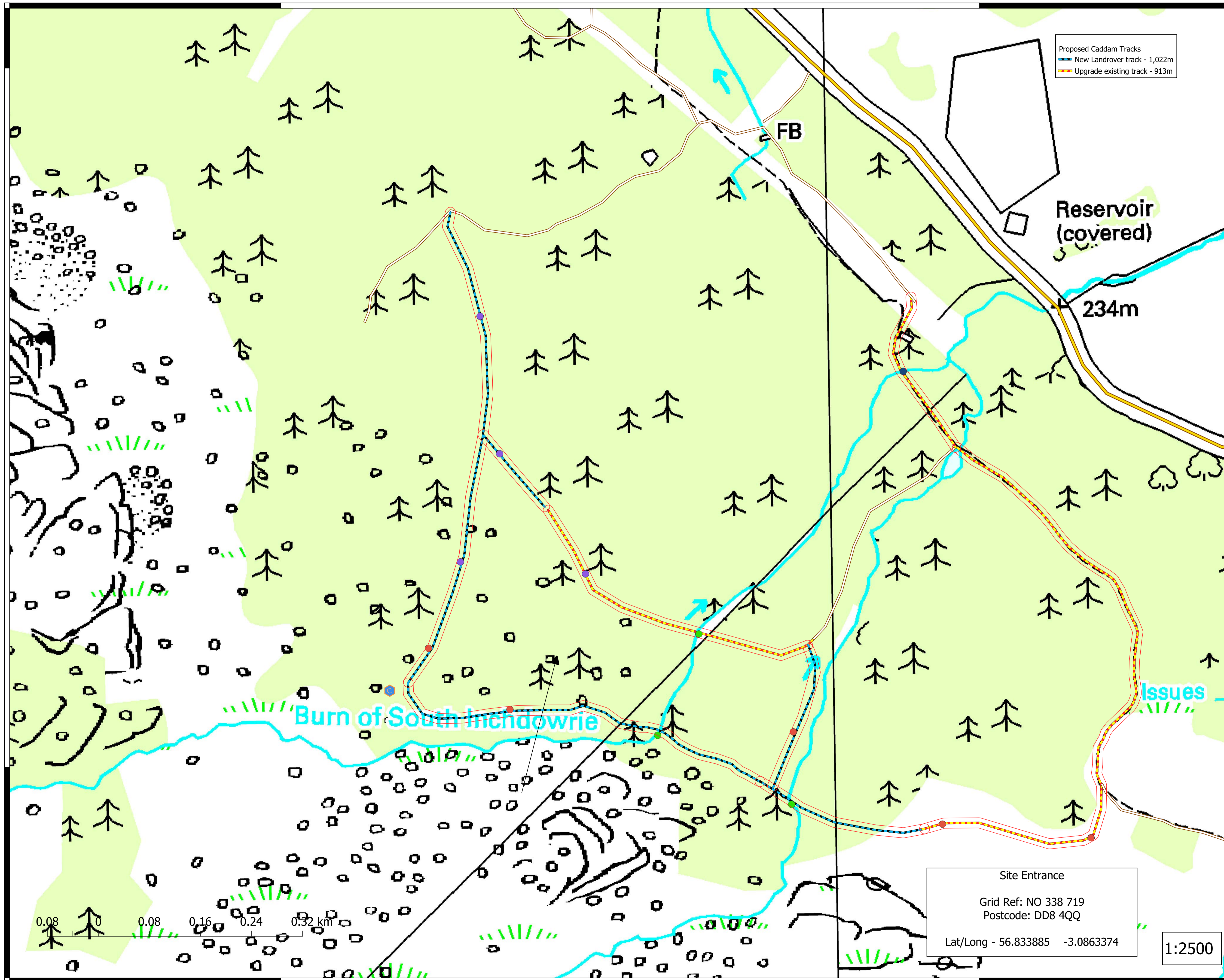
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Glen Clova Estate

Caddam Wood Track Proposals

Prior Approval
1.4 - Track Overview Detail Map

- Access Point
 - ✗ Access Point
- Glen Clova Estate - Boundary
 - Glen Clova Estate - Boundary
- Site Boundary
 - Site Boundary
- Existing Woodland
 - Existing Woodland
- Public Road
 - Public Road
- Water courses
 - Present on 1:50k map
 - Not present on 1:50k map
- Proposed Borrow Pit Locations
 - New - Hidden
- Existing track
 - Existing track
- Water crossings
 - New - 1000mm Culvert
 - New - 300mm Culvert
 - New - 450mm Culvert
 - New - 750mm Culvert
 - New - Bottomless
 - Replace - 450mm



Site Entrance

Grid Ref: NO 338 719
Postcode: DD8 4QQ

Lat/Long - 56.833885 -3.0863374

1:2500



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Track Proposals
 - New Landrover track - 1,022m
 - Upgrade existing track - 913m

- Access Point**
- Access Point
 - Glen Clova Estate - Boundary
 - Prior Approval Area
 - Unscheduled Archaeology
 - Public Road
 - Surface water area
- Water courses**
- Present on 1:50k map
 - Not present on 1:50k map
- Proposed Borrow Pit Locations**
- Existing
 - New - Flat
 - New - Hidden
 - Existing Woodland

Unscheduled Archaeology
 NO37SW0017
 South Inchdowrie - Farmstead

Reservoir
 (covered)

Burn of South Inchdowrie

Issues

Site Entrance
 Grid Ref: NO 323 727
 Postcode: DD8 4QQ
 Lat/Long - 56.841591 -3.1103218

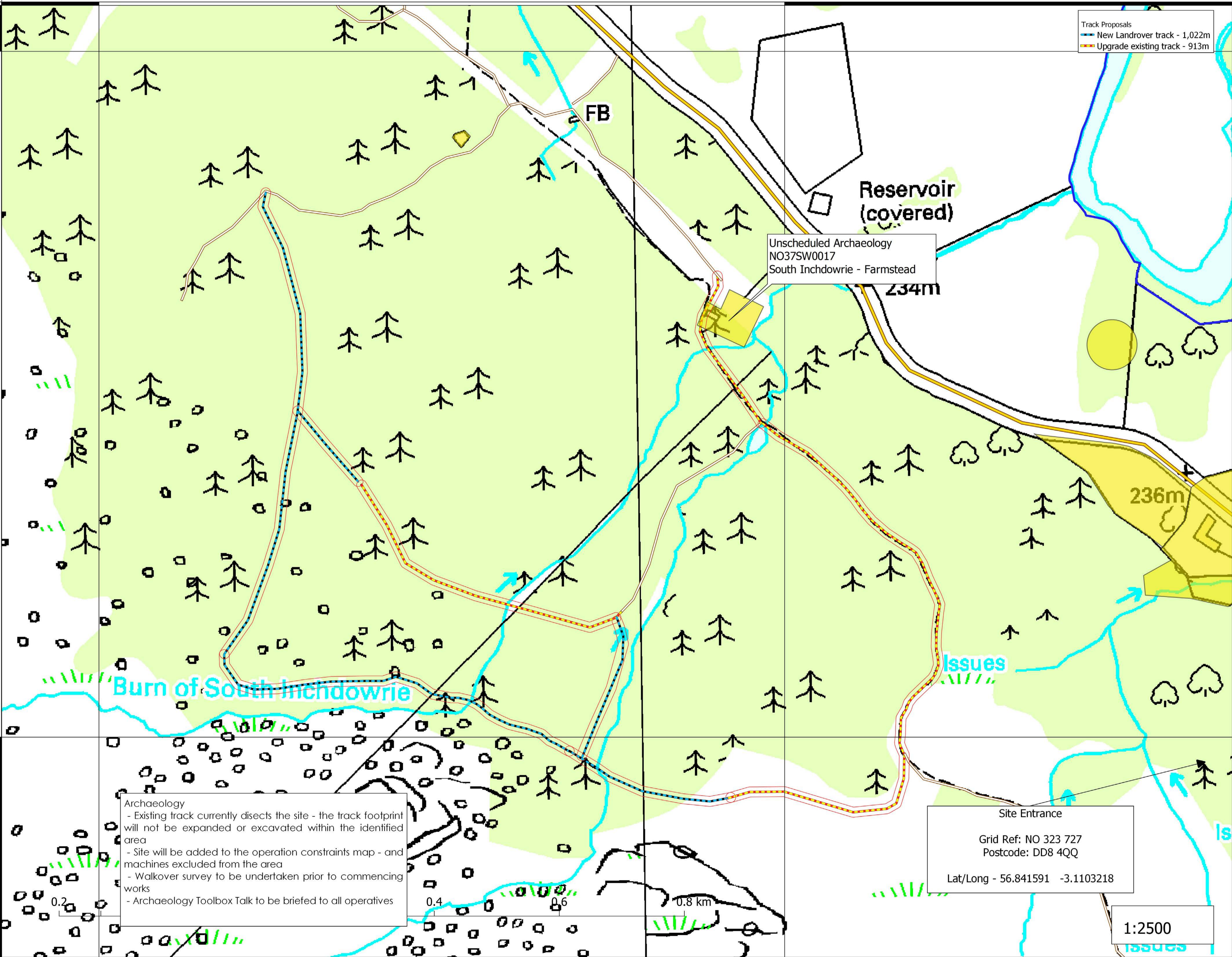
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Archaeology
 - Existing track currently dissects the site - the track footprint will not be expanded or excavated within the identified area
 - Site will be added to the operation constraints map - and machines excluded from the area
 - Walkover survey to be undertaken prior to commencing works
 - Archaeology Toolbox Talk to be briefed to all operatives



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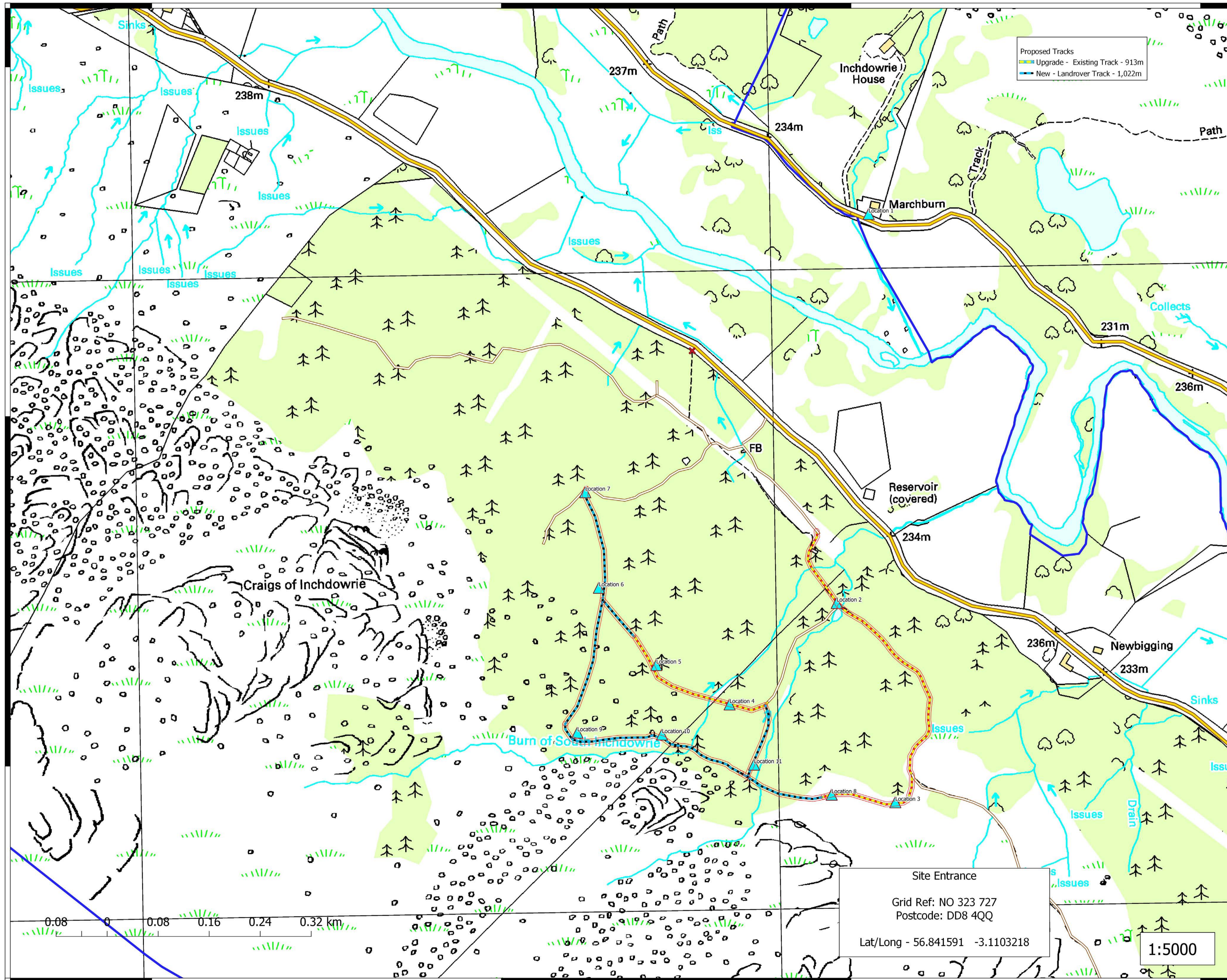


Glen Clova Estate

Caddam Wood Track Proposals

Prior Approval
3 Landscape Appraisal Map

- Access Point
- ✘ Access Point
 - ▭ Glen Clova Estate - Boundary
 - ▭ Existing Woodland
 - ▭ Open or unplanted ground
 - ▭ Open ground
 - ▭ Public Road
 - ▲ Landscape view points
- Proposed Borrow Pit Locations
- New - Hidden



Proposed Tracks
 Upgrade - Existing Track - 913m
 New - Landrover Track - 1,022m

Site Entrance
 Grid Ref: NO 323 727
 Postcode: DD8 4QQ
 Lat/Long - 56.841591 -3.1103218

1:5000



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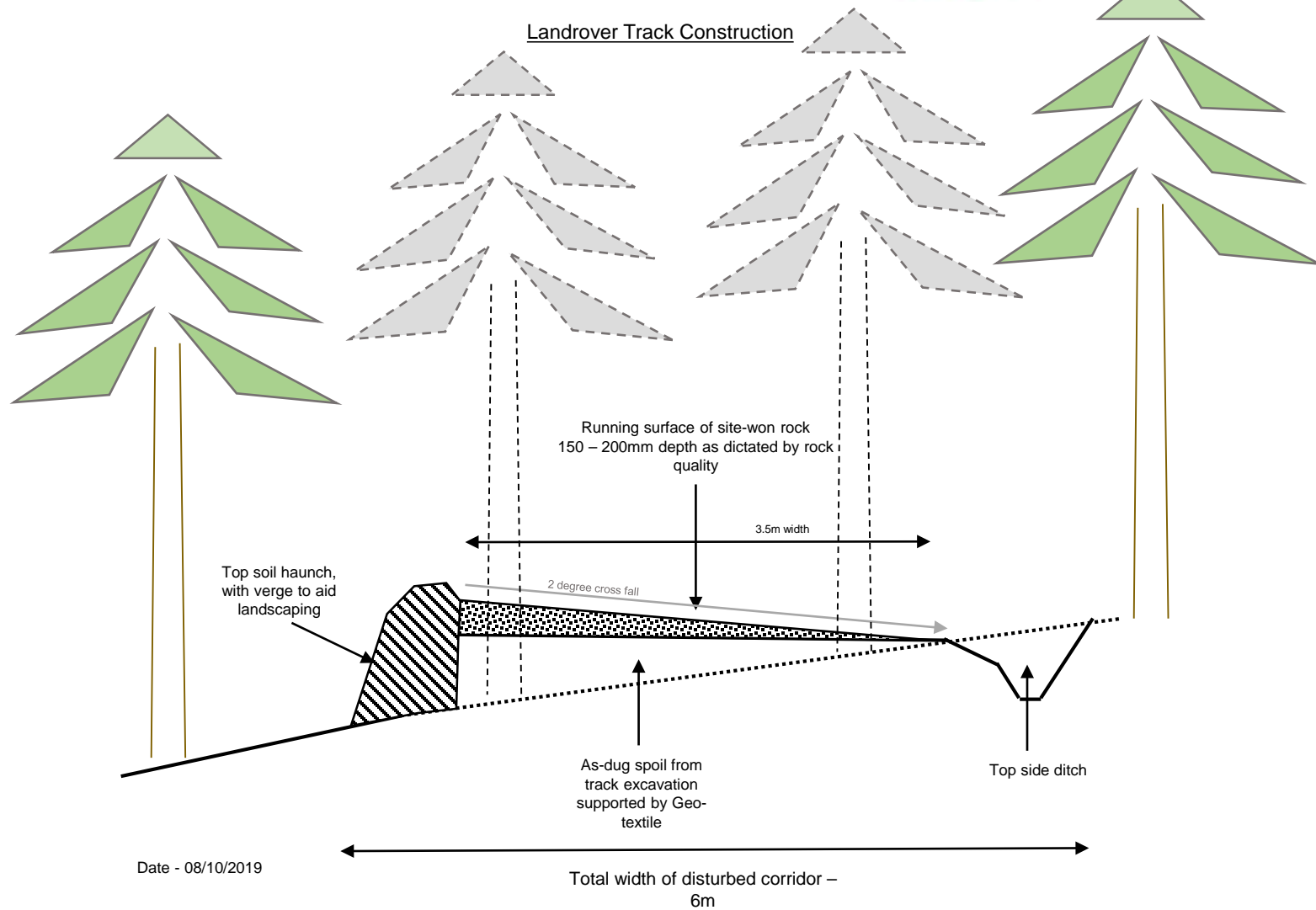


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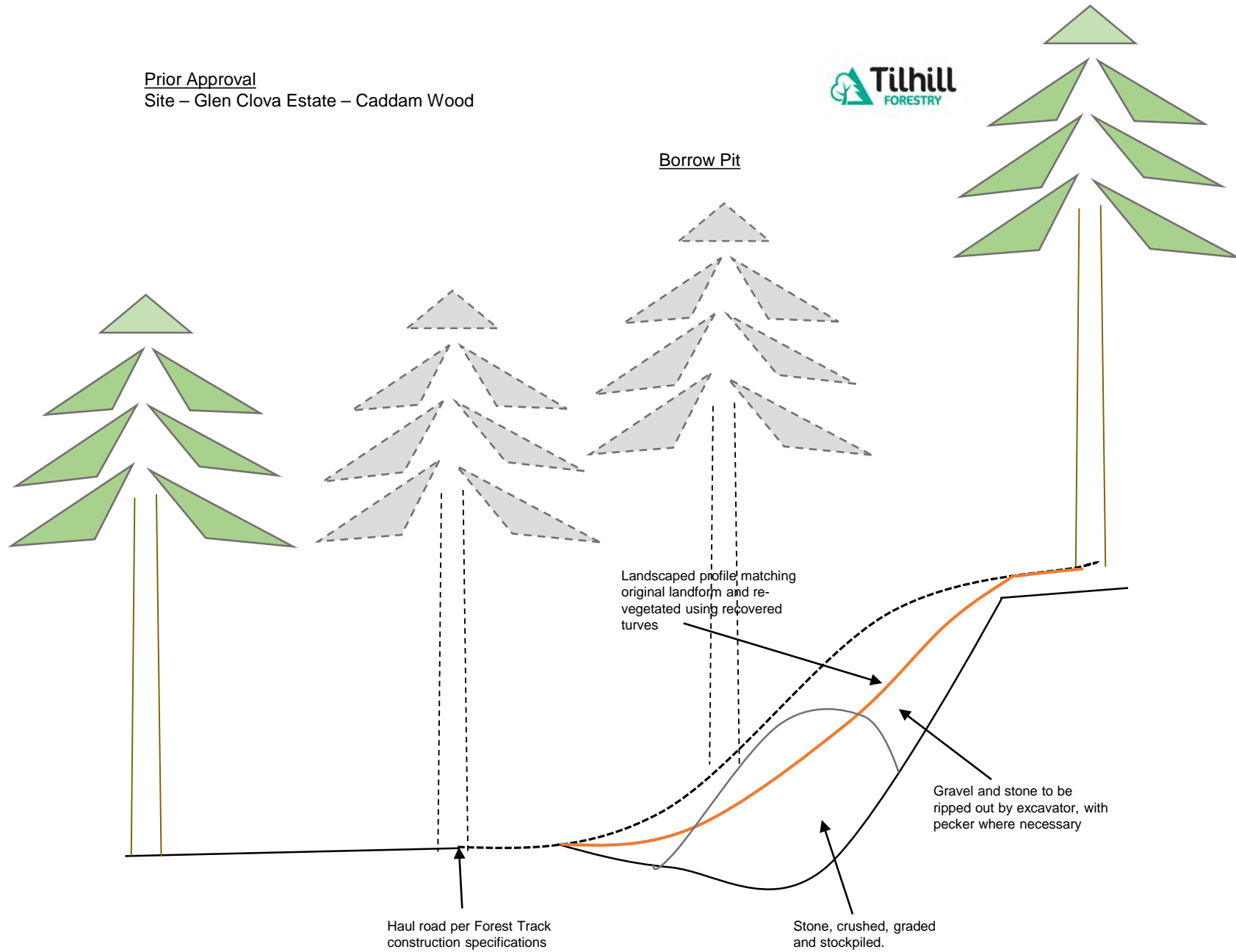
Prior Approval
Site – Glen Clova Estate – Caddam Wood



Landrover Track Construction



Prior Approval
Site – Glen Clova Estate – Caddam Wood

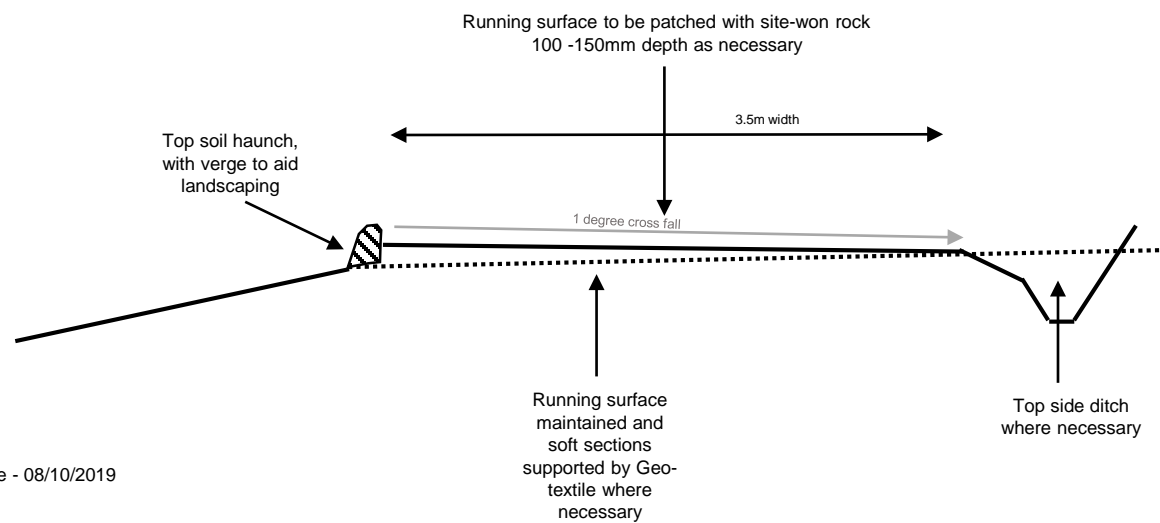


Landrover Track Maintenance



Prior Approval

Site – Glen Clova Estate – Braedownie Wood



Date - 08/10/2019

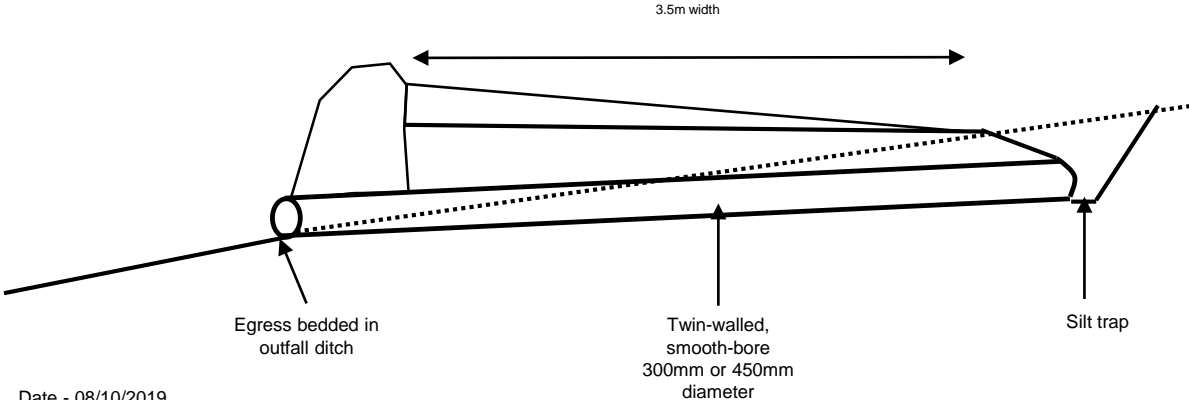
Prior Approval
Site – Glen Clova Estate – Caddam Wood



Culvert Detail

Culverts generally spaced at 50m to 100m intervals to intercept run-off and allow ground water crossflow

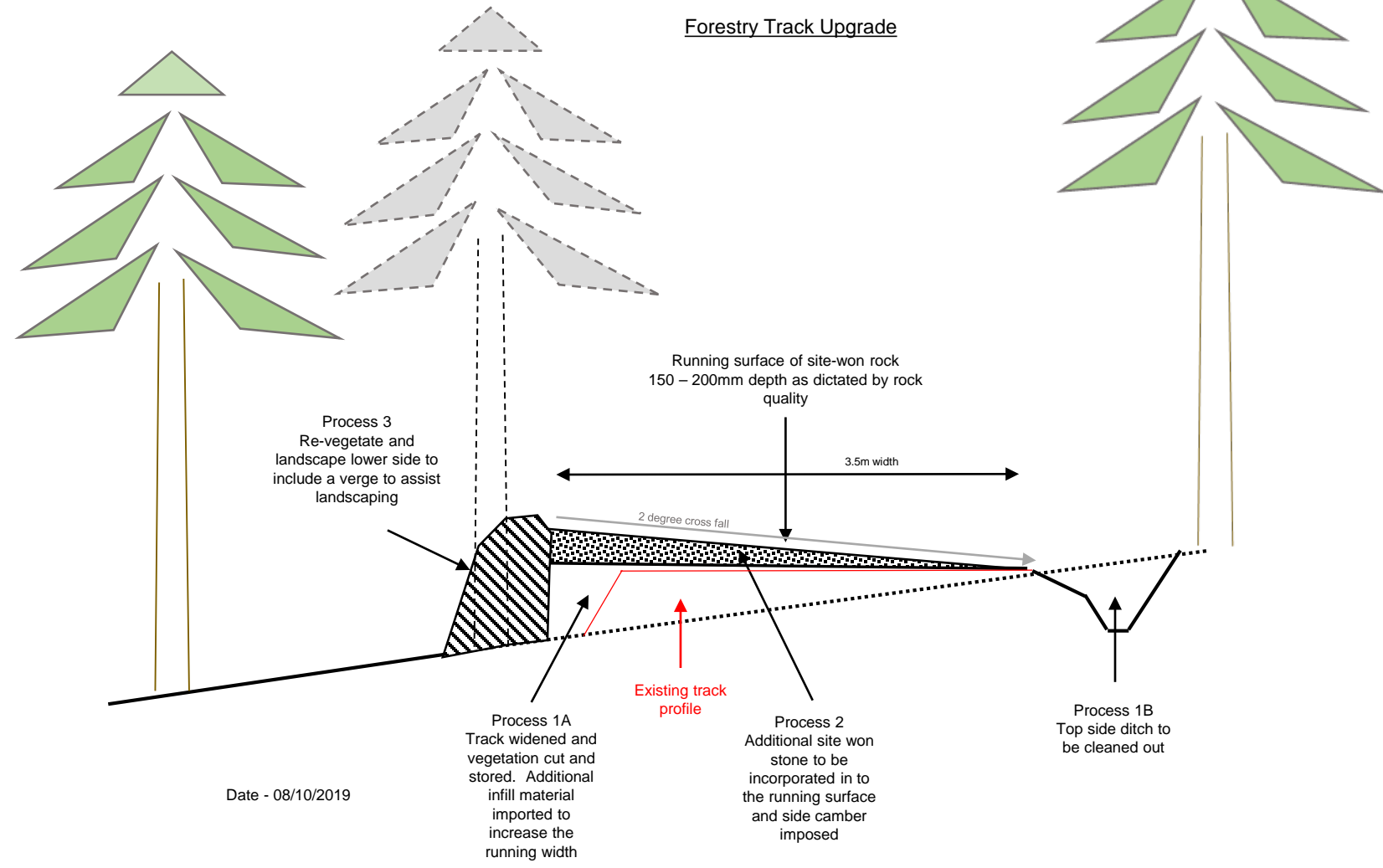
Watercourse culverts will be subject to SEPA licensing.



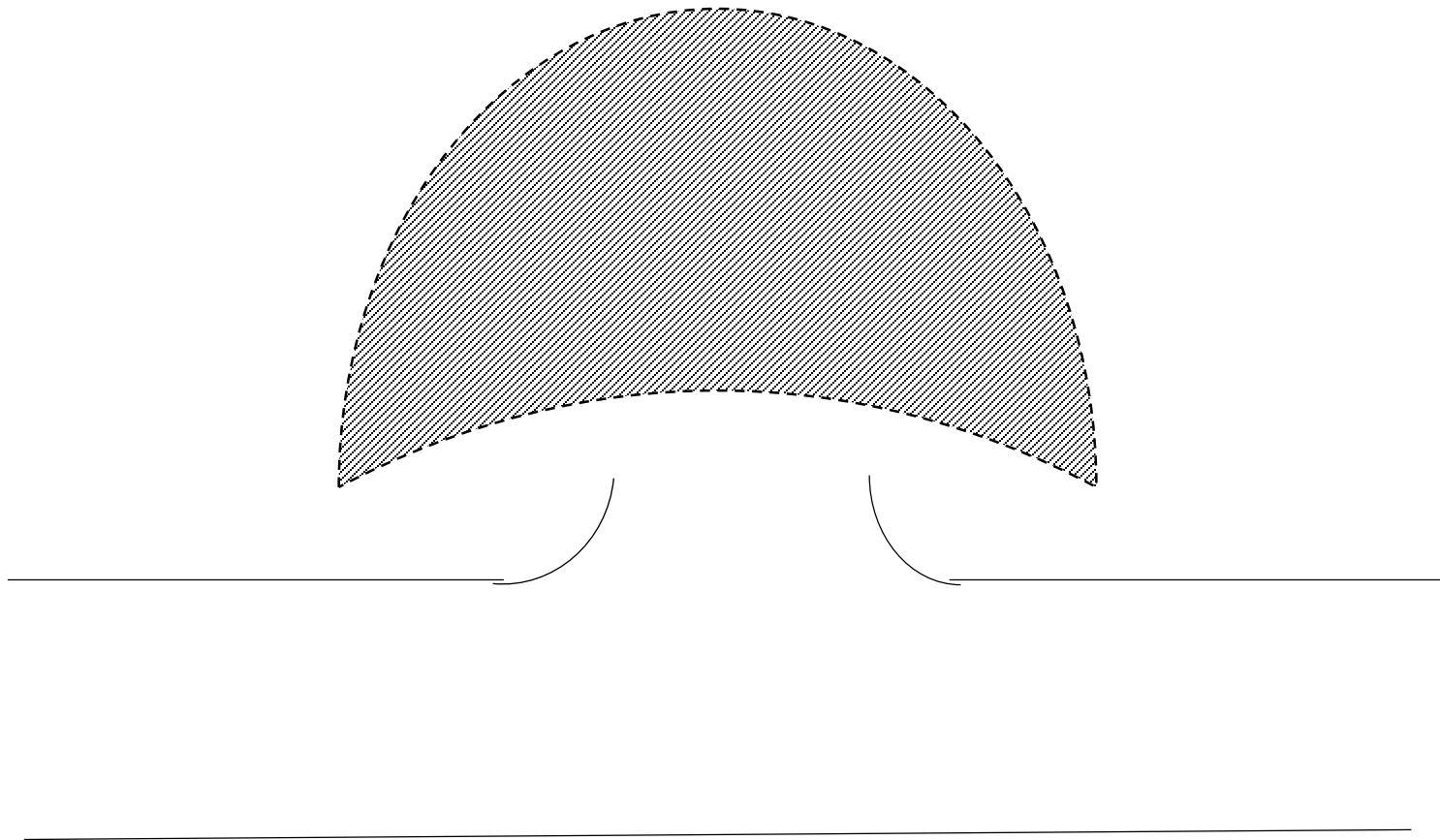
Date - 08/10/2019

Culvert bedded at 2 degree crossfall and length dictated by formation width.

Forestry Track Upgrade



Date - 08/10/2019



Glen Clova Estate
Caddam Wood – Track Construction
Appendix 3 – Landscape Appraisal

Photo Location 1

North ↓



Taken from the B955 – North side glen road - Rottal to Glen Clova Hotel – Public Road – South
Grid Ref – NO 34160 72074
Lat/Long – 56.835446 -3.0806834

Glen Clova Estate
Braedownie Wood – Track Construction
Appendix 3 – Landscape Appraisal

Photo Location 2



View direction: South-east
Grid Ref – NO 34102 71476
Lat/Long – 56.830069 -3.0814666

Photo Location 3



View direction: West
Grid Ref – NO 34166 71161
Lat/Long – 56.829647 -3.0826588

Photo Location 4



View direction: West
Grid Ref – NO 33935 71321
Lat/Long - 56.828652 -3.0841689

Photo Location 5



View direction: West
Grid Ref – NO 33793 71398
Lat/Long – 56.829324 -3.0865172

Photo Location 6



View direction: West
Grid Ref – NO 33710 71481
Lat/Long – 56.830058 -3.0878958

Photo Location 7



View direction: South
Grid Ref – NO 33707 71656
Lat/Long – 56.831631 -3.0880004

Photo Location 8



View direction: West
Grid Ref – NO 34106 71179
Lat/Long – 56.827399 -3.0813298

Photo Location 9



View direction: West
Grid Ref – NO 33659 71324
Lat/Long – 56.828643 -3.0886871

Photo Location 10



View direction: South
Grid Ref – NO 33792 71276
Lat/Long – 56.828229 -3.0865064

Photo Location 11



View direction: North
Grid Ref – NO 33954 71217
Lat/Long – 56.827724 -3.0838296

Caddam - Proposed Tracks

