

A scenic view of a river flowing through a lush green forest. The river is the central focus, with water rippling and reflecting the sky. The banks are lined with dense, vibrant green trees and foliage. In the background, rolling hills or mountains are visible under a slightly overcast sky. The overall atmosphere is peaceful and natural.

**Comrie Flood Protection  
Scheme  
Appendix 5.5**

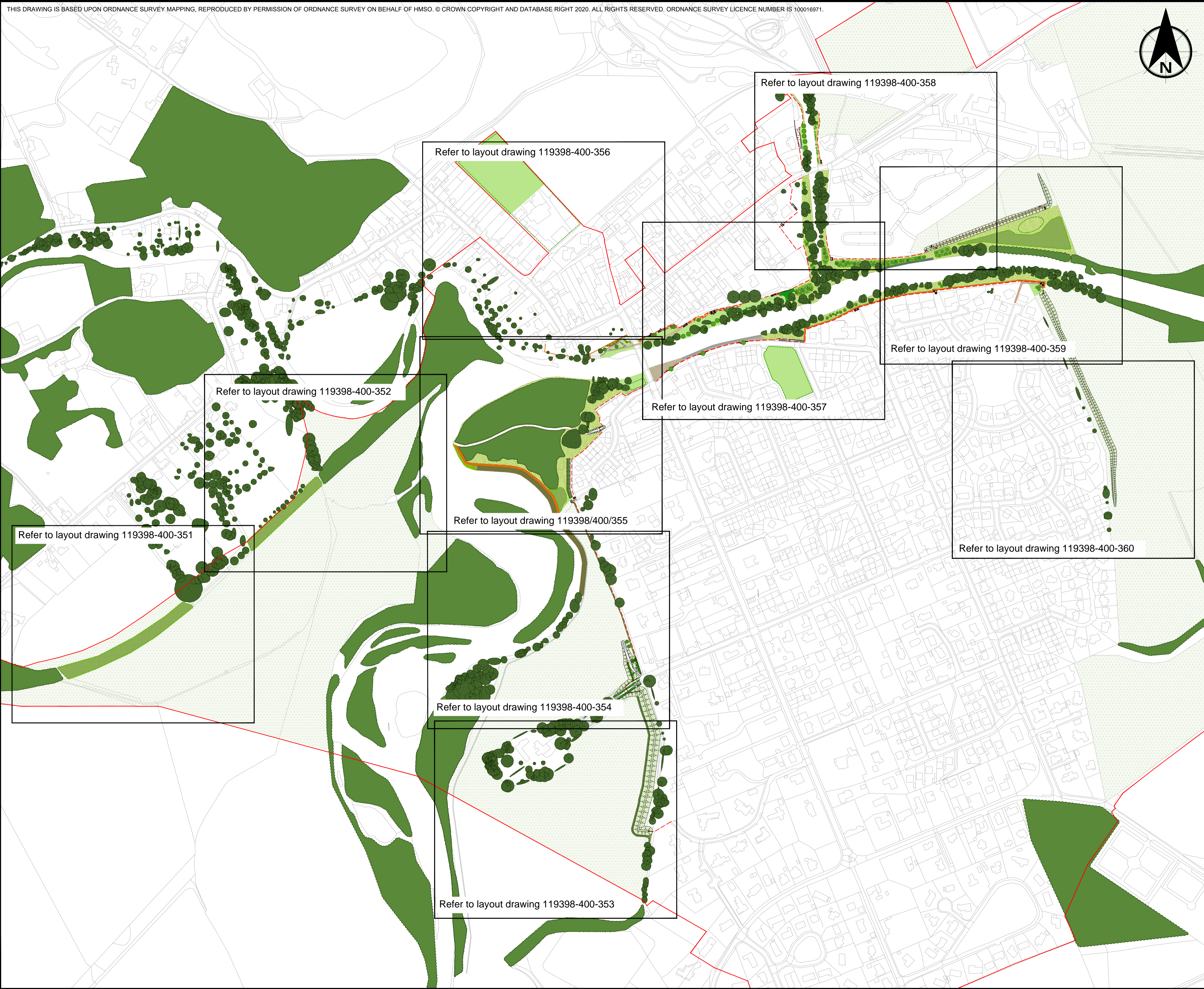
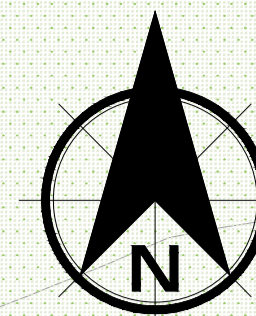
**Outline Landscape Proposals**

**Document Control**

Document title	Appendix 5.5: Outline Landscape Proposals
Originator	Sweco
Checker	Ellie Davies
Approver	Gail Currie
Authoriser	Rebecca McLean
Status	For Information

**Revision History**

Document title	Date	Description	Author
Appendix 5.5: Outline Landscape Proposals	12/02/20	For Information	Ellie Davies



**NOTES**

Drawing to be read in conjunction with Sweco drawings:

- Tree Survey Drawings 119398/400/370 to 119398/400/380
- Trees to be Retained and Removed Drawings 119398/400/382 to 119398/400/391
- Outline Landscape Proposals Drawings 119398/400/351 to 119398/400/360

Drawing to be read in conjunction with:

- Comrie Flood Protection Scheme Aboriginal Report Parts 1 and 2, The Tree Inspector, July 2018

Due to the uncertain nature of tree root zones, the status of existing trees as indicated on this plan may be altered during the development of the design and method to construct the operations in agreement with Perth & Kinross Council.

Rev.	Date	Amendment Details	Drawn	Chk'd	App'd
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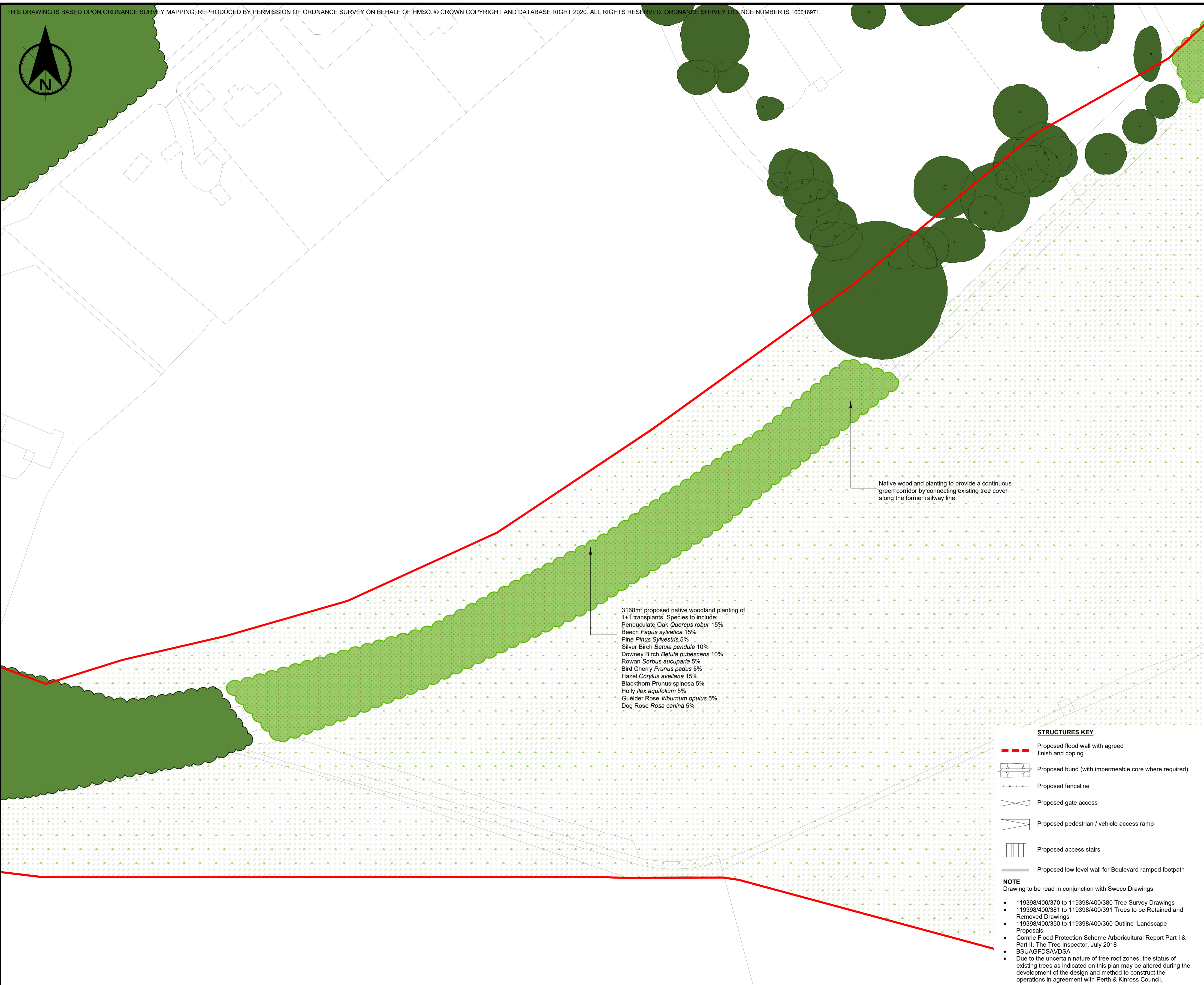
**PERTH & KINROSS COUNCIL**

Drawing Status **FOR INFORMATION**

Project Title **COMRIE FLOOD PROTECTION SCHEME 2020**

Drawing Title **OUTLINE LANDSCAPE PROPOSALS DRAWING LAYOUT PLAN**

Scale	Designed	Drawn	Checked	Approved
NTS	ED	ED	PB	PB
Original Size	Date	Date	Date	Date
A1	12/02/20	12/02/20	12/02/20	12/02/20
Drawing Number	119398/400/350			Revision
				01



Native woodland planting to provide a continuous green corridor by connecting existing tree cover along the former railway line.

3168m<sup>2</sup> proposed native woodland planting of 1+1 transplants. Species to include:  
 Penduculate Oak *Quercus robur* 15%  
 Beech *Fagus sylvatica* 15%  
 Pine *Pinus sylvestris* 5%  
 Silver Birch *Betula pendula* 10%  
 Downey Birch *Betula pubescens* 10%  
 Rowan *Sorbus aucuparia* 5%  
 Bird Cherry *Prunus padus* 5%  
 Hazel *Corylus avellana* 15%  
 Blackthorn *Prunus spinosa* 5%  
 Holly *Ilex aquifolium* 5%  
 Guelder Rose *Viburnum opulus* 5%  
 Dog Rose *Rosa canina* 5%

**NOTES**

- KEY**
- EIA study area
  - Existing tree to be retained (surveyed)
  - Existing tree to be retained if possible (surveyed)
  - Existing woodland and trees to be retained (not surveyed)
  - Existing amenity grass to be made good as required
  - Woodland floor. Areas disturbed during construction managed to naturally regenerate.
  - Proposed native woodland planting - 1+1 transplants planted at 2m centres
  - Proposed native feather form tree height 175-200cm
  - Proposed native feather form tree girth 10-12cm, height 300-350cm
  - Proposed native feather form extra-heavy tree girth 14-16cm, height 425-600cm
  - Proposed native extra heavy standard tree girth 18-20cm, height 450-500cm
  - Proposed native semi-mature standard tree girth 20-25cm, height 500-550cm
  - Proposed native wildflower riverbank seeding
  - Proposed ornamental shrub and herbaceous planting.
  - Proposed pre-established wildflower coir rolls.
  - Proposed embankment seed mix
  - Proposed swale seed mix
  - Indicative areas within gardens to be reinstated
  - Proposed path with bound surface treatment
  - Proposed footpath with unbound compacted whin dust surface treatment
  - Existing areas of grassland / agricultural land to be retained. Areas disturbed during construction to be reinstated.
  - Area where landscape details are to be provided at detailed design stage.
  - Location of root wad revetment
- Note:**  
 All proposed tree planting is to be protected from grazing. 1.8m high rabbit, deer and beaver proof fencing is to be erected around all areas of woodland transplant planting. Individual trees when not planted as part of a woodland transplant group, are to be protected with 1.8m high weld mesh tree guards.

Rev.	Date	Amendment Details	Drawn	Chk'd	App'd

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Drawing Status **FOR INFORMATION**

Project Title **COMRIE FLOOD PROTECTION SCHEME 2020**

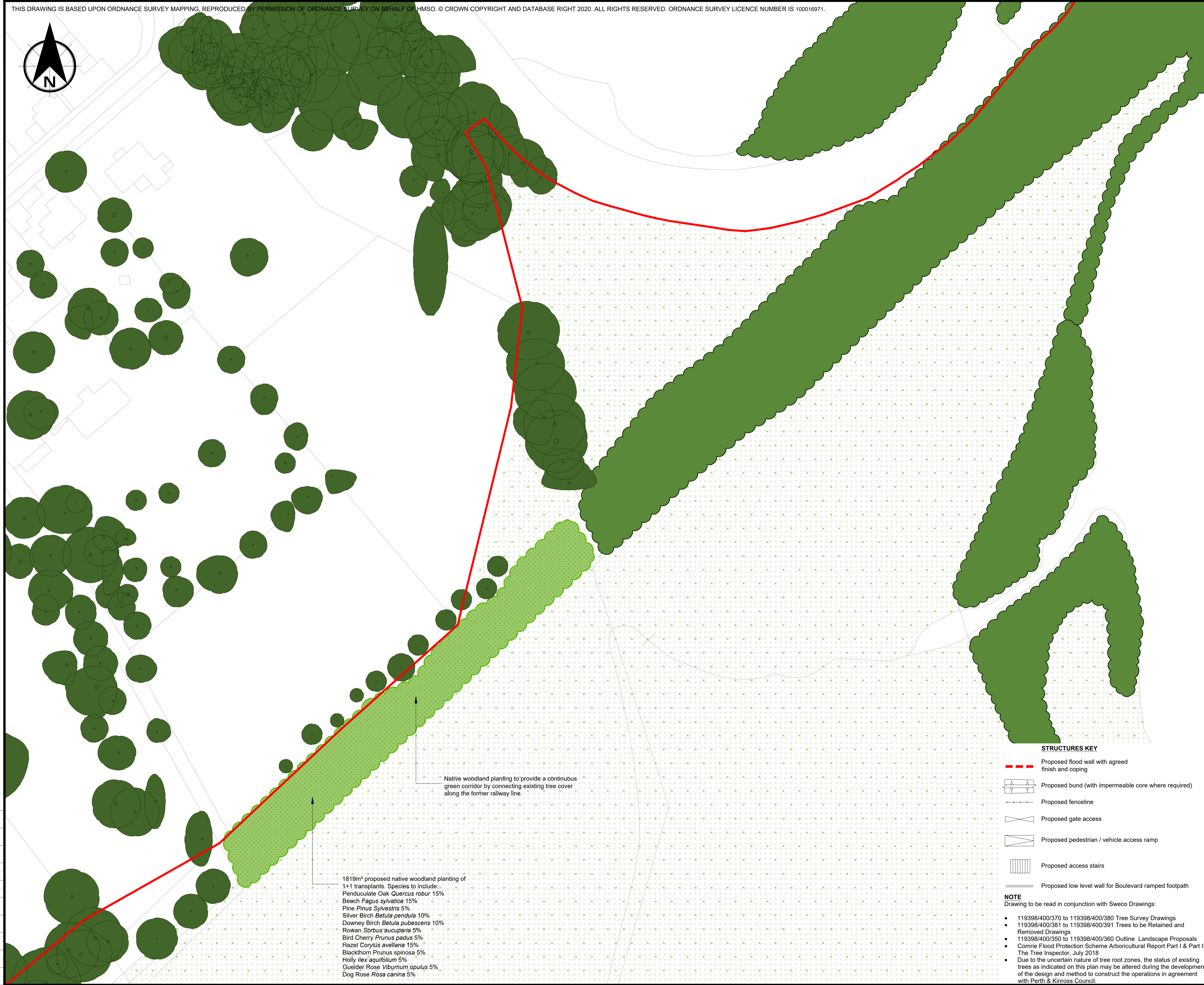
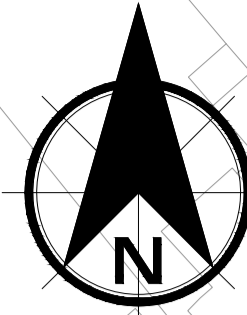
Drawing Title **OUTLINE LANDSCAPE PROPOSALS**  
 Layout Sheet 1 of 10

Scale	Designed	Drawn	Checked	Approved
1:500	ED	ED	PB	PB
Original Size	Date	Date	Date	Date
A1	12/02/20	12/02/20	12/02/20	12/02/20
Drawing Number	Revision			
119398/400/350	01			

- STRUCTURES KEY**
- Proposed flood wall with agreed finish and coping
  - Proposed bund (with impermeable core where required)
  - Proposed fenceline
  - Proposed gate access
  - Proposed pedestrian / vehicle access ramp
  - Proposed access stairs
  - Proposed low level wall for Boulevard ramped footpath

**NOTE**  
 Drawing to be read in conjunction with Sweco Drawings:

- 119398/400/370 to 119398/400/380 Tree Survey Drawings
- 119398/400/381 to 119398/400/391 Trees to be Retained and Removed Drawings
- 119398/400/350 to 119398/400/360 Outline Landscape Proposals
- Comrie Flood Protection Scheme Arboricultural Report Part I & Part II, The Tree Inspector, July 2018
- BSJAGFDSA/VDSA
- Due to the uncertain nature of tree root zones, the status of existing trees as indicated on this plan may be altered during the development of the design and method to construct the operations in agreement with Perth & Kinross Council.



1819m<sup>2</sup> proposed native woodland planting of 1+1 transplants. Species to include:  
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 Pine *Pinus Sylvestris* 5%  
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Native woodland planting to provide a continuous green corridor by connecting existing tree cover along the former railway line.

**NOTES**

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Drawing Status **FOR INFORMATION**

Project Title **COMRIE FLOOD PROTECTION SCHEME 2020**

Drawing Title **OUTLINE LANDSCAPE PROPOSALS  
 Layout Sheet 2 of 10**

Scale	Designed	Drawn	Checked	Approved
1:500	ED	ED	PB	PB
Original Size	Date	Date	Date	Date
A1	12/02/20	12/02/20	12/02/20	12/02/20
Drawing Number	119398/400/352			Revision
				01

- STRUCTURES KEY**
- Proposed flood wall with agreed finish and coping
  - Proposed bund (with impermeable core where required)
  - Proposed fence line
  - Proposed gate access
  - Proposed pedestrian / vehicle access ramp
  - Proposed access stairs
  - Proposed low level wall for Boulevard ramped footpath

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- 119398/400/381 to 119398/400/391 Trees to be Retained and Removed Drawings
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**COMRIE FLOOD PROTECTION SCHEME 2020**

Drawing Title  
**OUTLINE LANDSCAPE PROPOSALS  
 Layout Sheet 3 of 10**

Scale	Designed	Drawn	Checked	Approved
1:500	ED	ED	PB	PB
Original Size	Date	Date	Date	Date
A1	12/02/20	12/02/20	12/02/20	12/02/20
Drawing Number	Revision			
119398/400/353	01			

- STRUCTURES KEY**
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