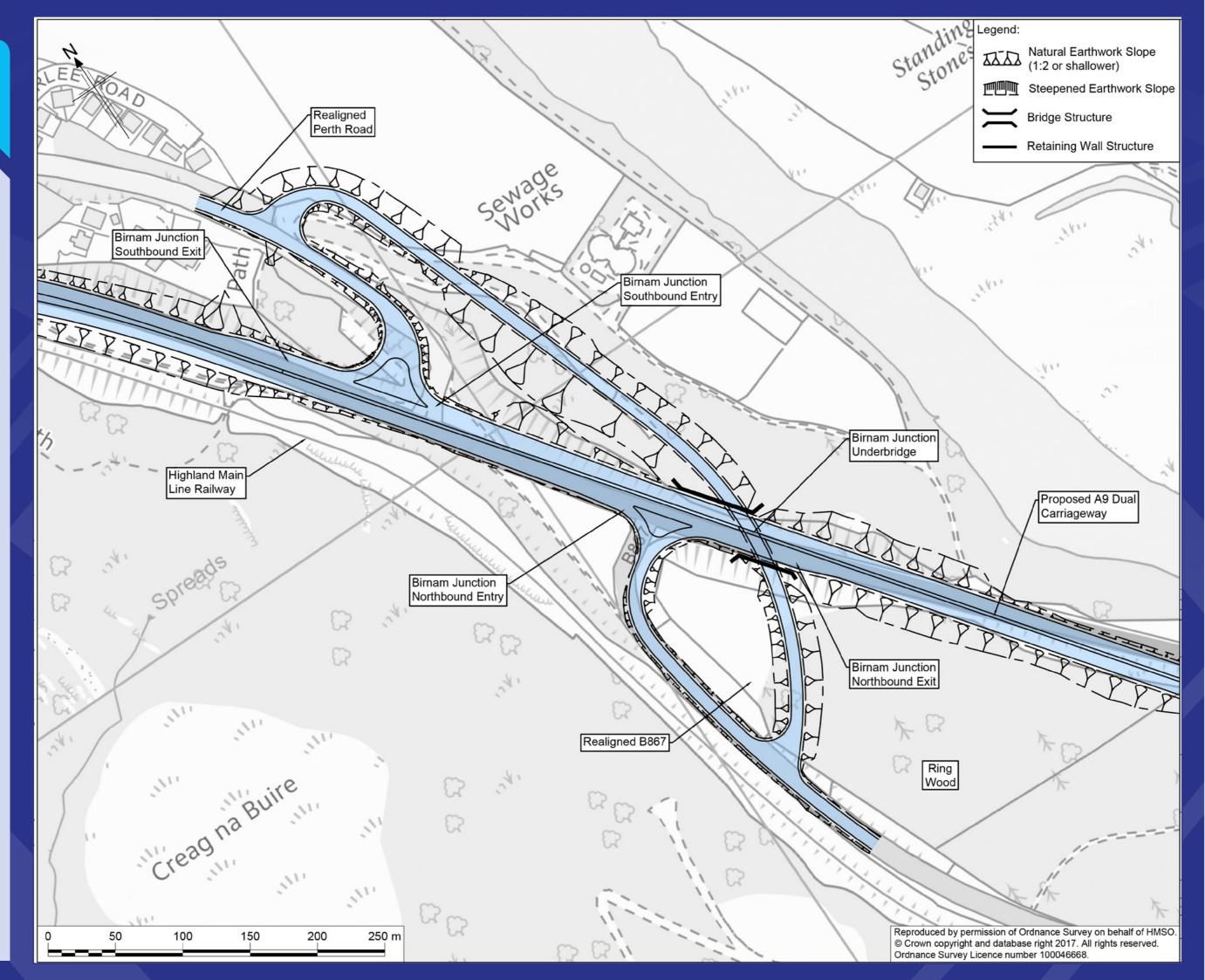
## **Main features:**

- Provides full access to and from the A9.
- Layout not recommended for use on Category 7A dual carriageways.
- Inconsistency of junction type throughout the A9.
- Poor quality side road connection between Perth Road and the B867.
- A9 generally at existing carriageway level.
- No impact on residential properties.
- No impact on sewage works.
- Impact on access arrangements to sewage works.
- Reduced land-take within River Tay Flood Zone (compared to a full grade separated junction).
- No impact on River Tay (Special Area of Conservation).
- Land-take within Ring Wood, impacting habitat for natural species and Ancient Woodland, introducing landscape and visual impacts.
- Steepened earthworks required alongside Highland Main Line railway, potentially introducing landscape and visual impacts.
- Street lighting not required.
- Provides journey time improvements due to 70mph speed limit.
- Improves access to the A9 for local road traffic.
- Estimated traffic flows suggest type of junction is unsuitable.
- Layout incorporates unacceptable reduced horizontal and vertical curvature standards and forward visibility.





## A9 Dualling Programme

Pass of Birnam to Tay Crossing

Birnam Junction Local Grade Separation 3

## Notes:

 $(\mathbf{i})$ 

 Design shown is a preliminary design and will be subject to further assessment and refinement to ensure compliance with relevant design standards

- Design shown is a reduced standard alternative option developed following feedback from the public regarding the scale of junctions proposed. It has been developed for discussion purposes only.
- Only main features are noted for this option. This list is not exhaustive and there may be more local impacts associated with this option.





## DRAWING NUMBER: B2140002/SK/265