

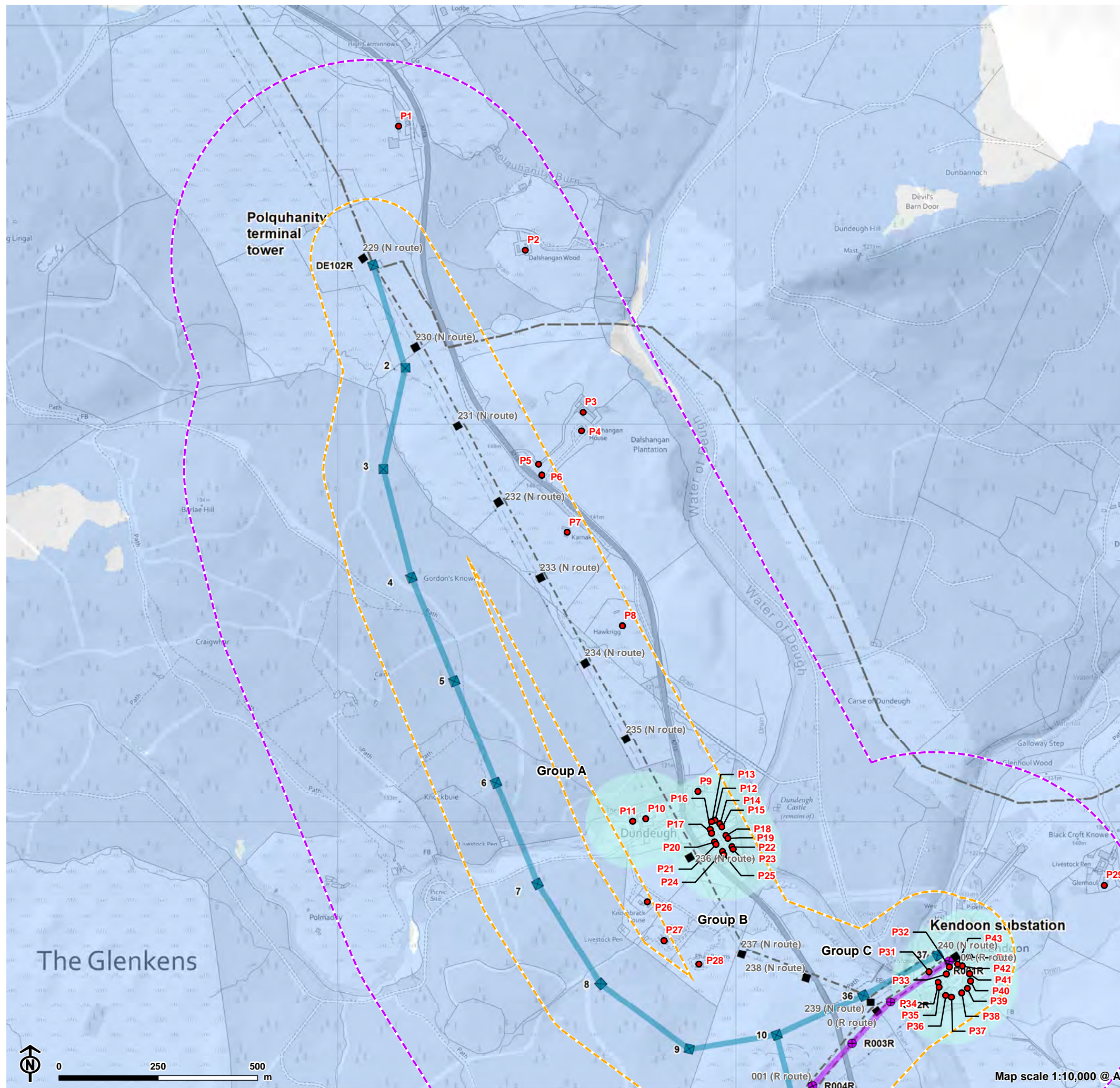
Appendix B

Figures

Updated versions of **EIAR Figures 7.12.1-19 (CD1.62)** are presented within this appendix and have been prepared in accordance with the methodology presented in **KTR EIAR Volume 3 – Appendix 7.2: ZTV Mapping and Visualisation Methodology (CD1.126)**.

- Updated Figure 7.12.1:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 1
- Updated Figure 7.12.2:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 2
- Updated Figure 7.12.3:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 3
- Updated Figure 7.12.4:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 4
- Updated Figure 7.12.5:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 5
- Updated Figure 7.12.6:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 6
- Updated Figure 7.12.7:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 7
- Updated Figure 7.12.8:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 8
- Updated Figure 7.12.9:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 9
- Updated Figure 7.12.10:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 10
- Updated Figure 7.12.11:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 11
- Updated Figure 7.12.12:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 12
- Updated Figure 7.12.13:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 13
- Updated Figure 7.12.14:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 14
- Updated Figure 7.12.15:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 15
- Updated Figure 7.12.16:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 16
- Updated Figure 7.12.17:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 17
- Updated Figure 7.12.18:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 18
- Updated Figure 7.12.19:** KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 19

Figures 7.12.1 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 1

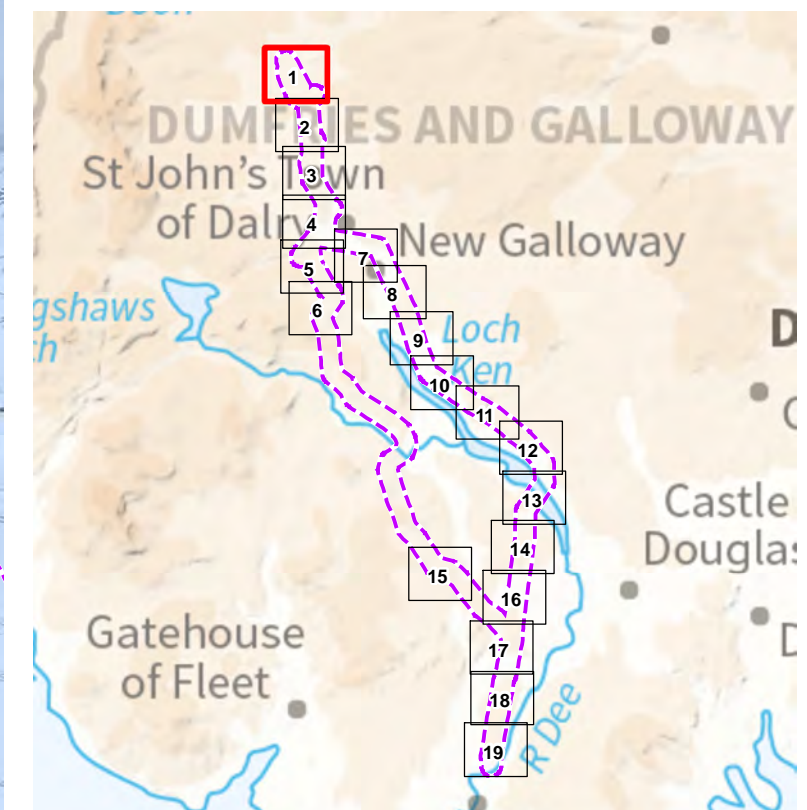


Overhead line infrastructure

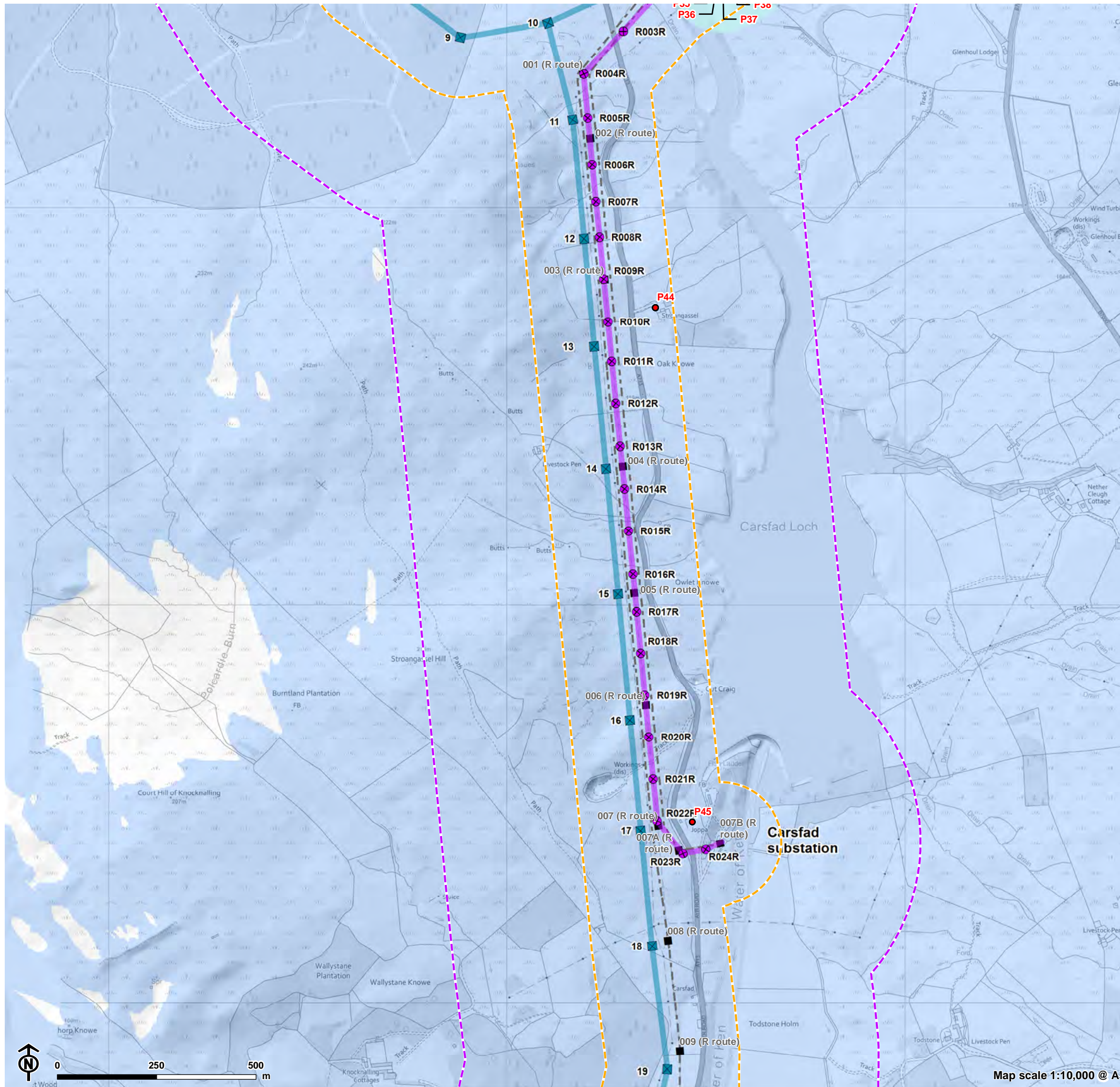
- Polquhanity to Glenlee via Kendoon (steel lattice tower)
- Carsfad to Kendoon (wood pole)
- Existing tower for removal
- Existing 132kV overhead line to be removed
- Existing network
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.2 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 2

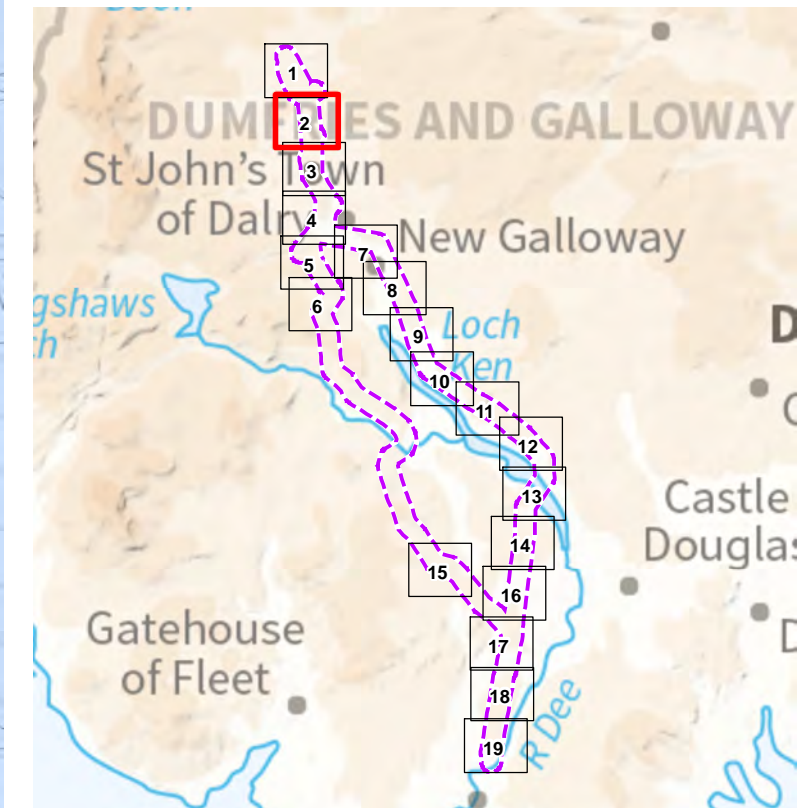


Overhead line infrastructure

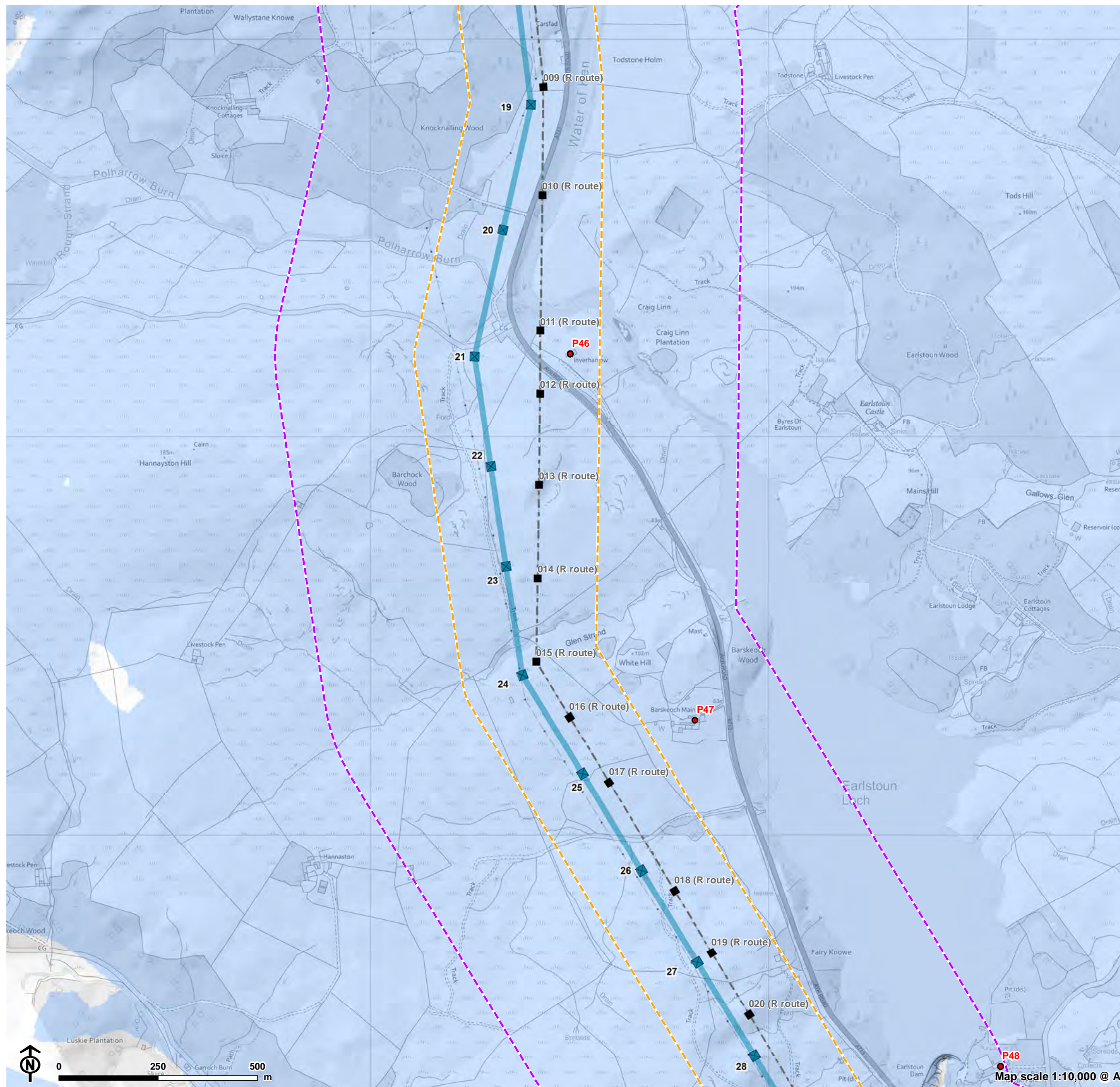
- Polquharity to Glenlee via Kendoon (steel lattice tower)
- Carsfad to Kendoon (wood pole)
- Existing tower for removal
- Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.3 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 3

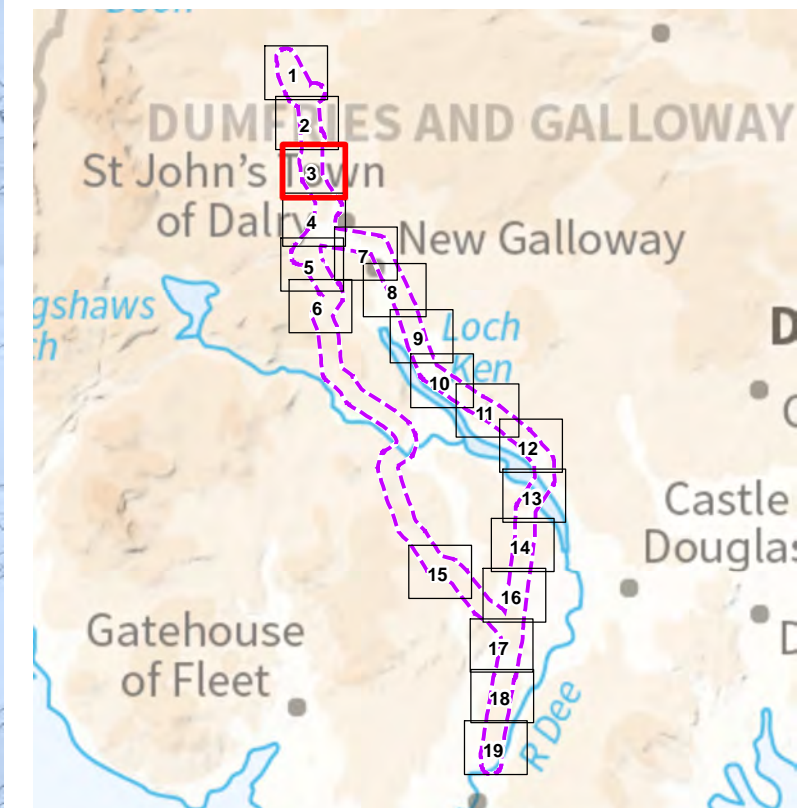


Overhead line infrastructure

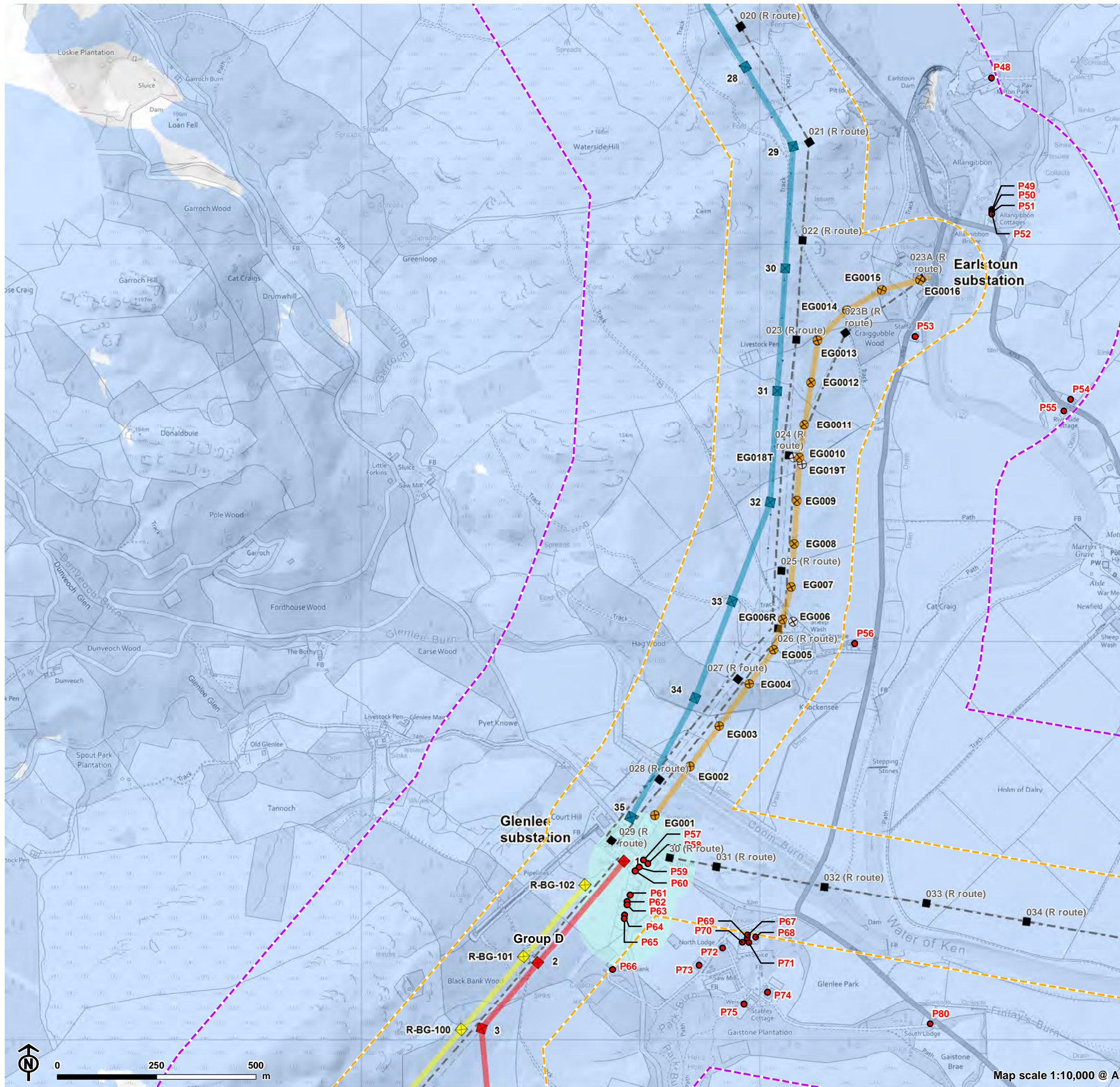
- Polquharity to Glenlee via Kendoon (steel lattice tower)
- Existing tower for removal
- Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.4 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 4

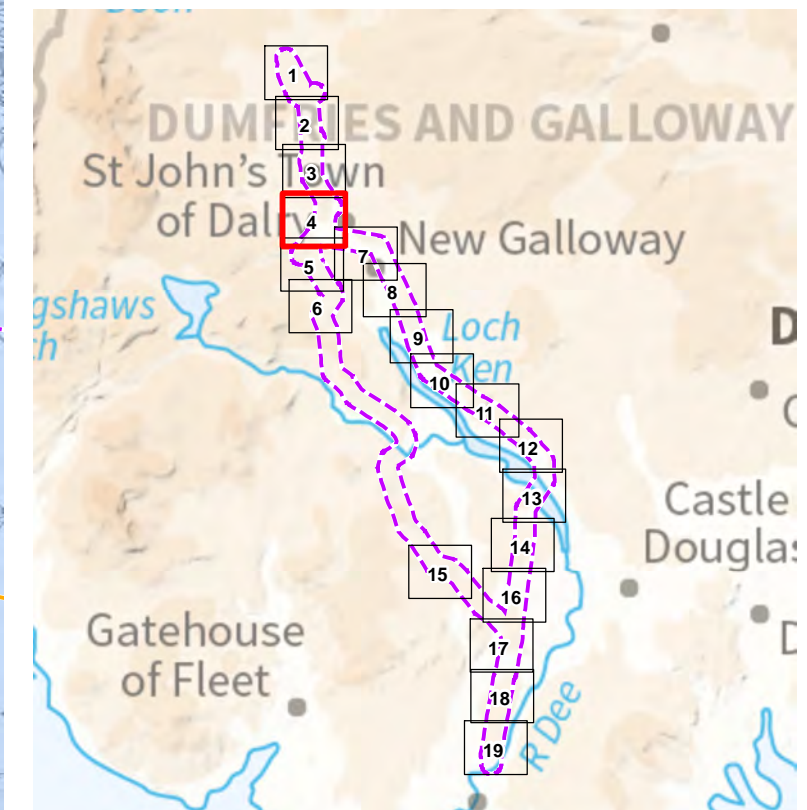


Overhead line infrastructure

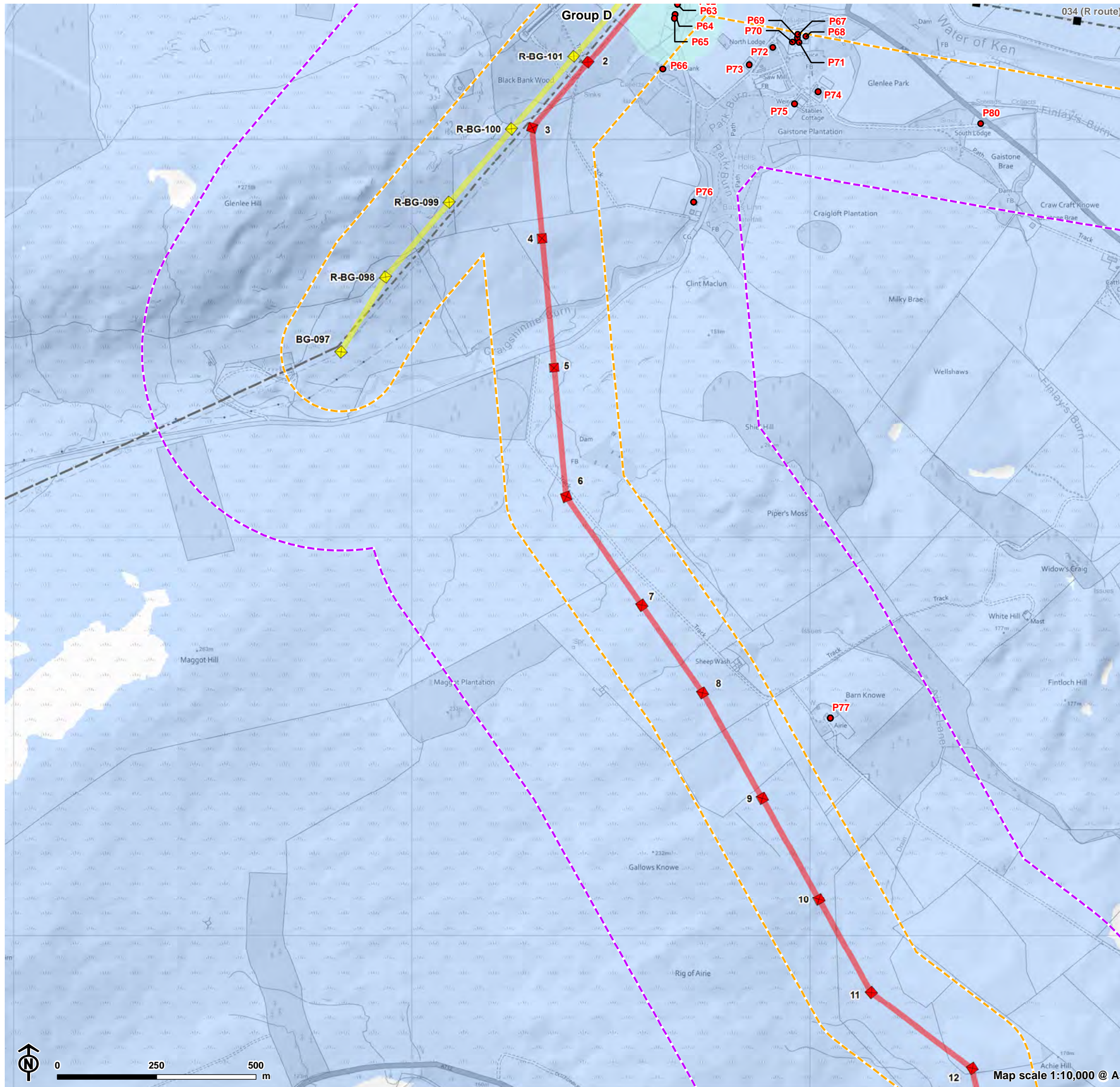
- Polquhany to Glenlee via Kendon (steel lattice tower)
- Earlstoun to Glenlee (wood pole)
- Earlstoun to Glenlee (temporary wood pole)
- Glenlee to Tongland (steel lattice tower)
- BG route deviation (steel lattice tower)
- Existing tower for removal
- Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.5 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 5

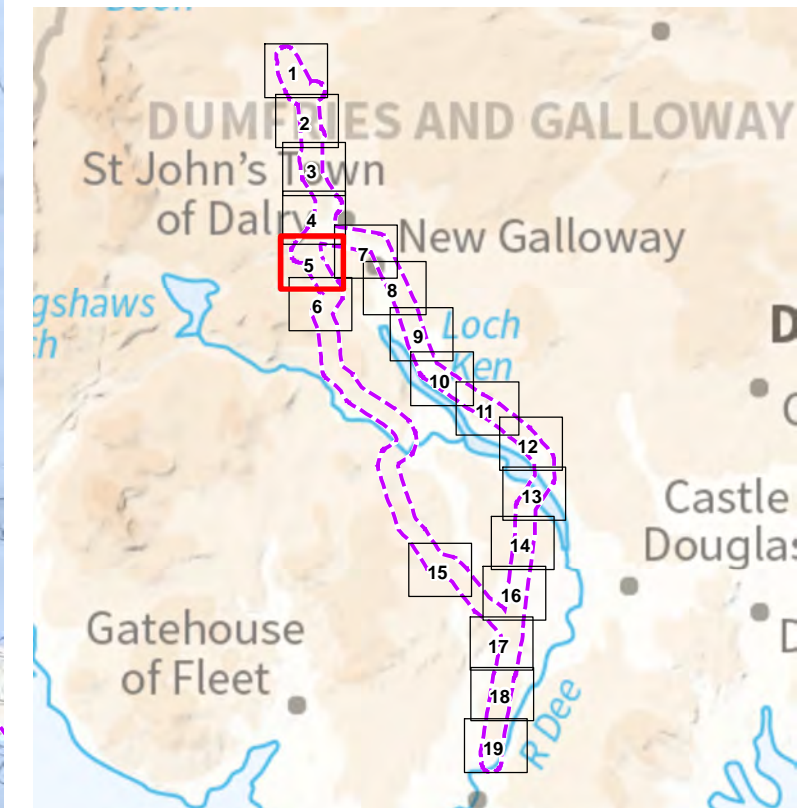


Overhead line infrastructure

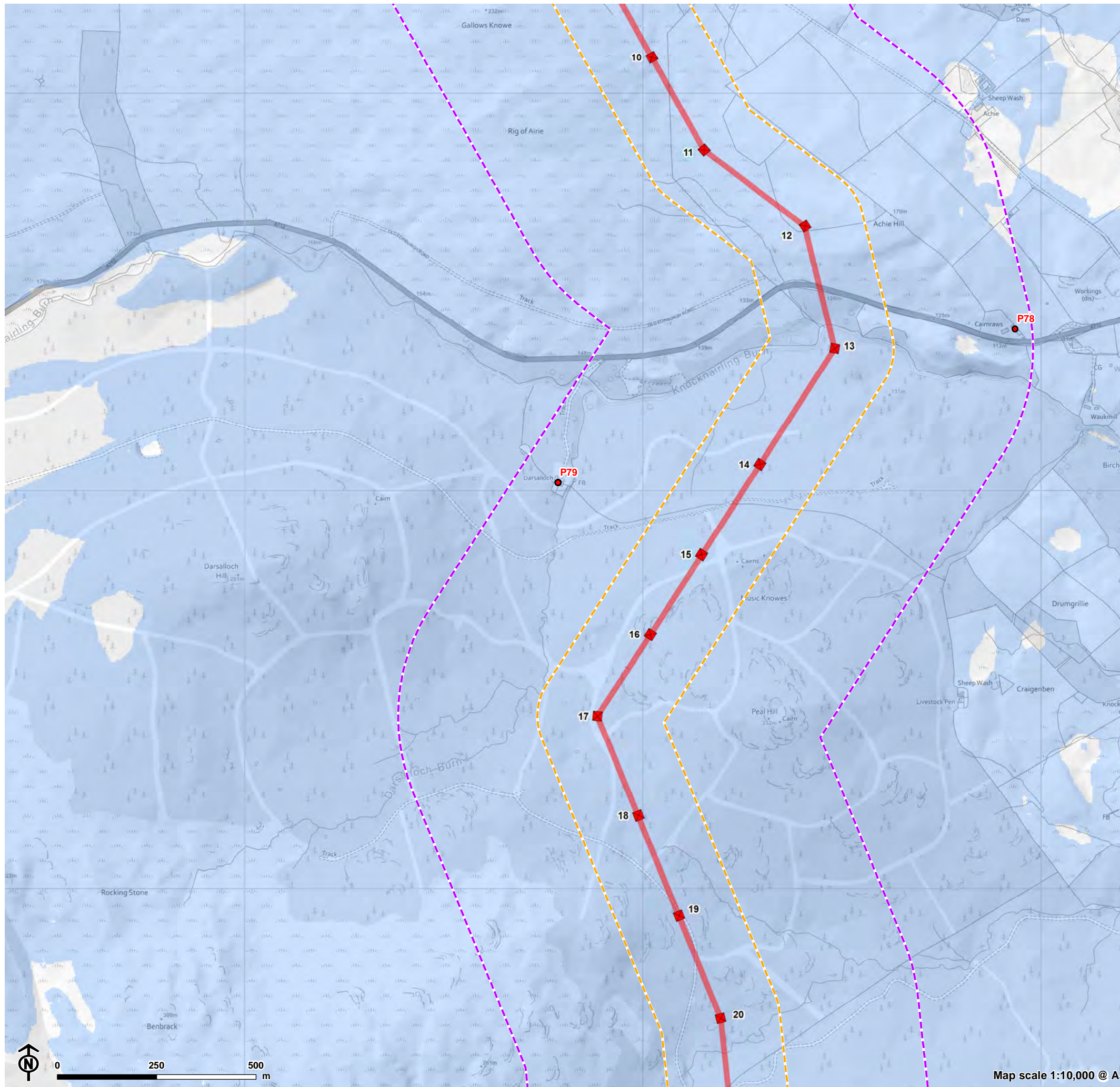
- Glenlee to Tongland (steel lattice tower)
- BG route deviation (steel lattice tower)
- Existing tower for removal
- Existing 132kV overhead line to be removed
- Existing network
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.6 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 6

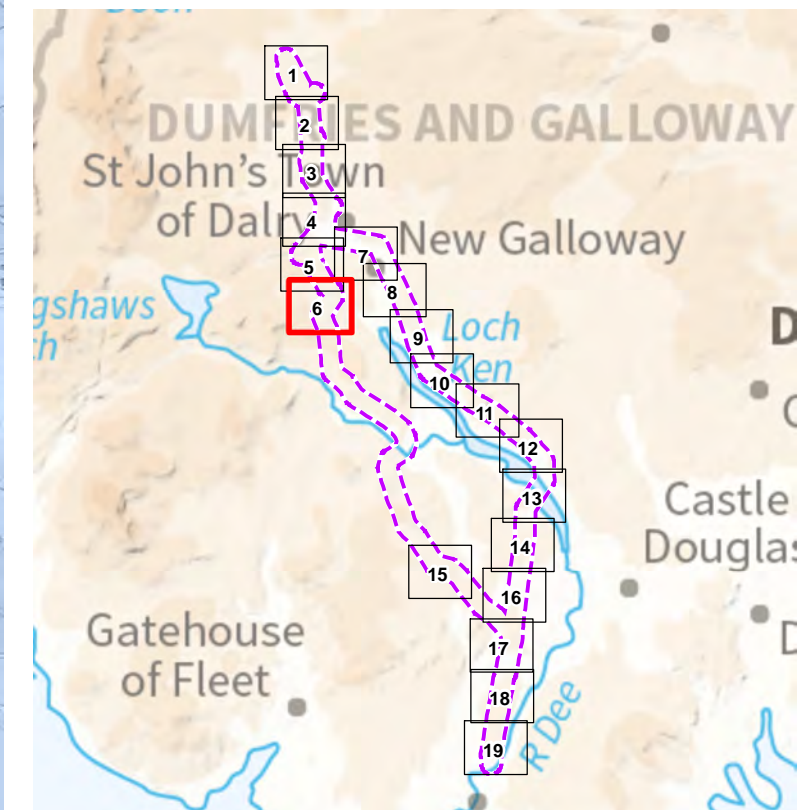


Overhead line infrastructure

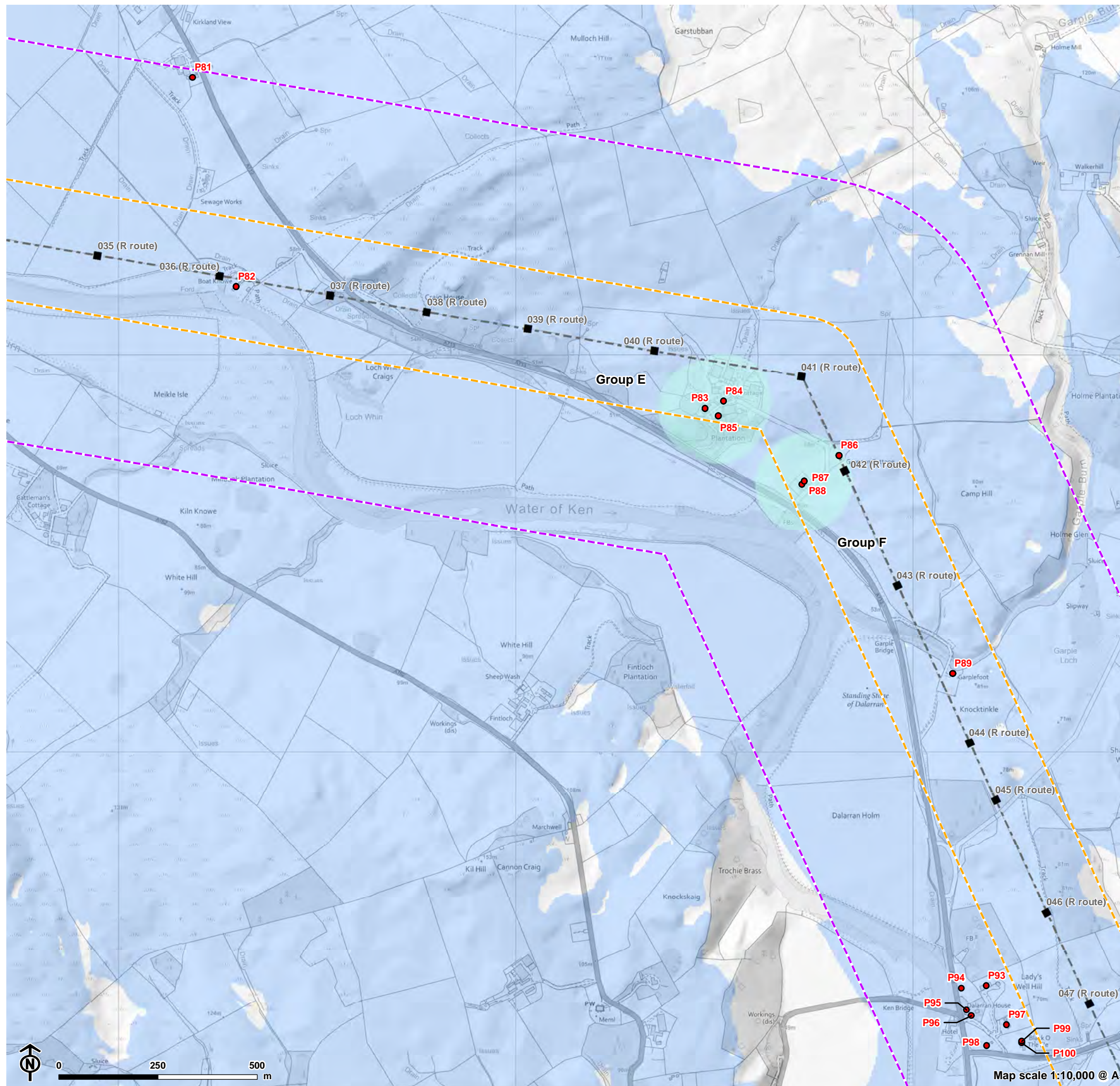
- ◆ Glenlee to Tongland (steel lattice tower)
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



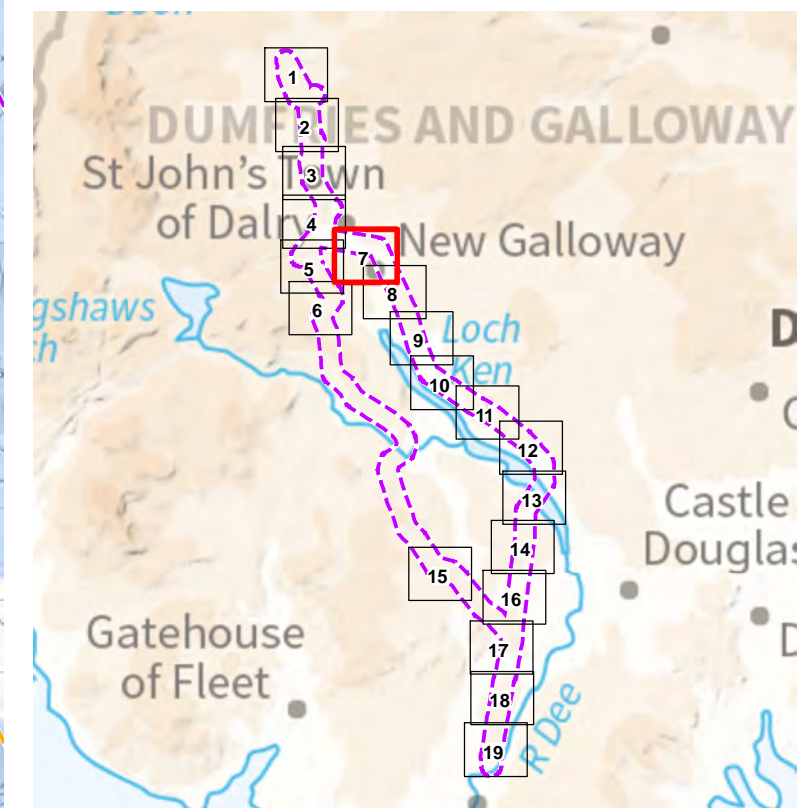
Figures 7.12.7 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 7



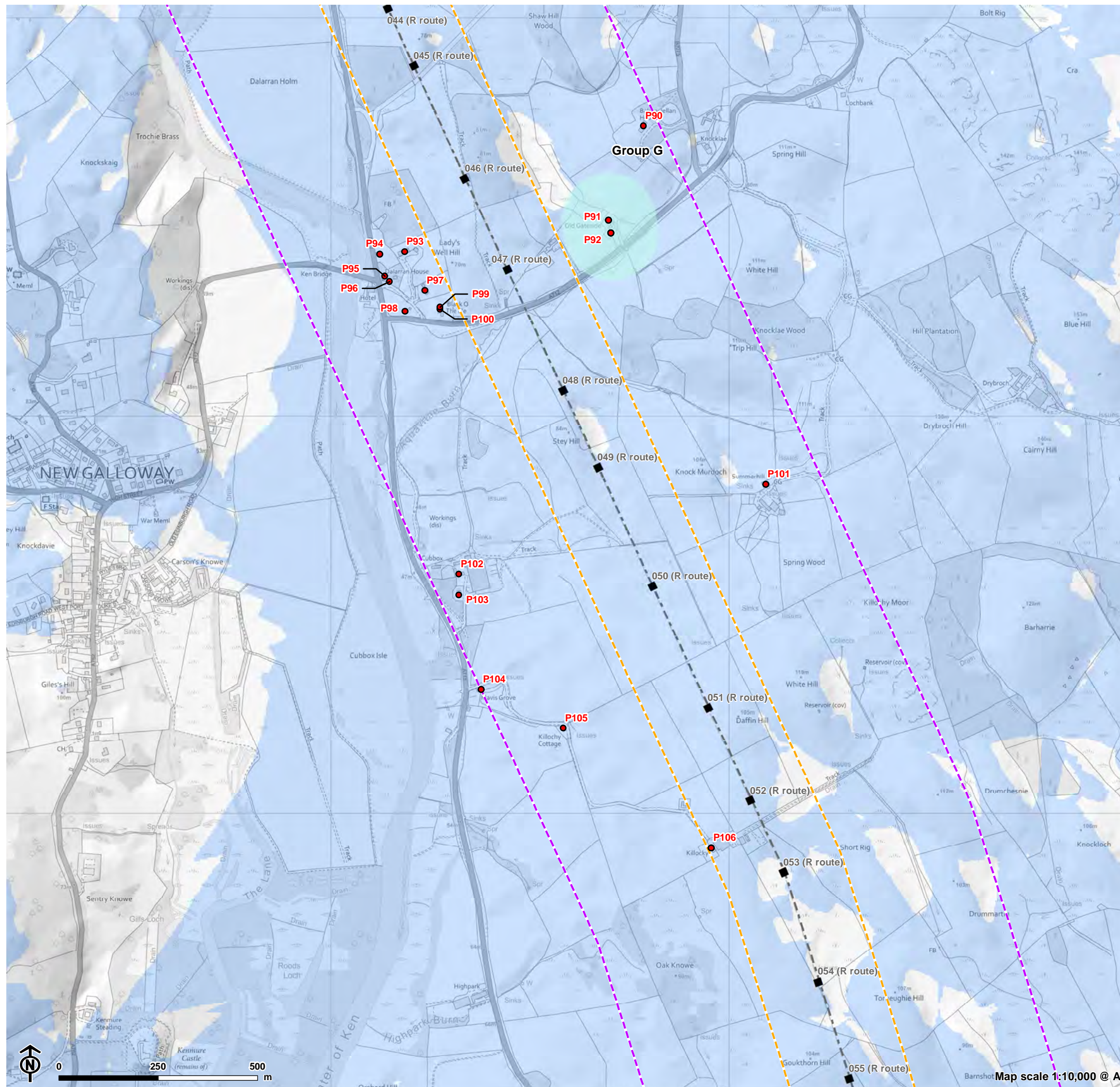
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- ▭ KTR ZTV using bare earth Digital Terrain Model (DTM)
- ▭ 150m from KTR Connection or 'N' or 'R' Routes
- ▭ 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- ▭ Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



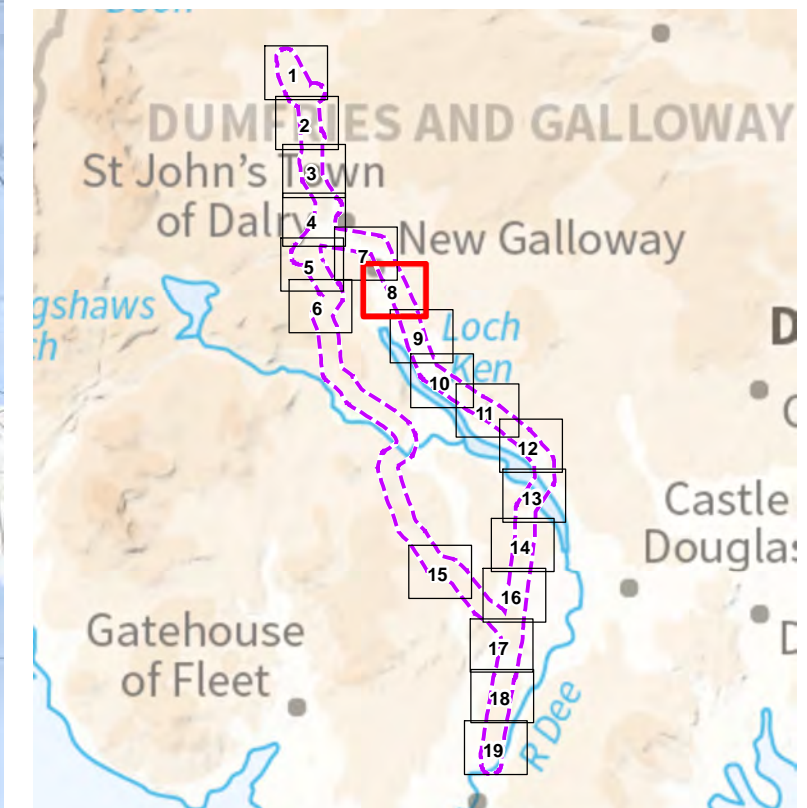
Figures 7.12.8 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 8



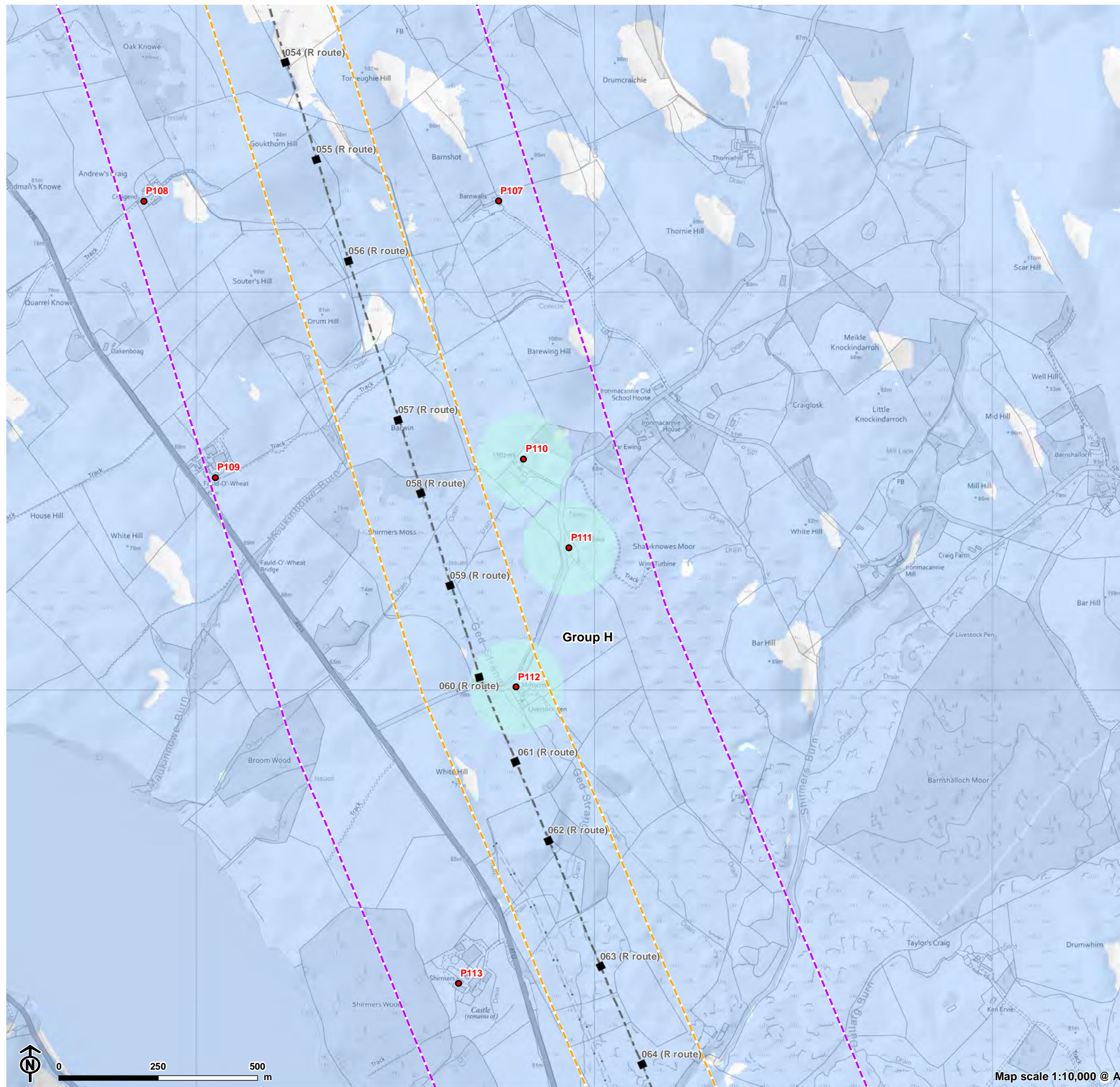
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- ▭ 150m from KTR Connection or 'N' or 'R' Routes
- ▭ 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



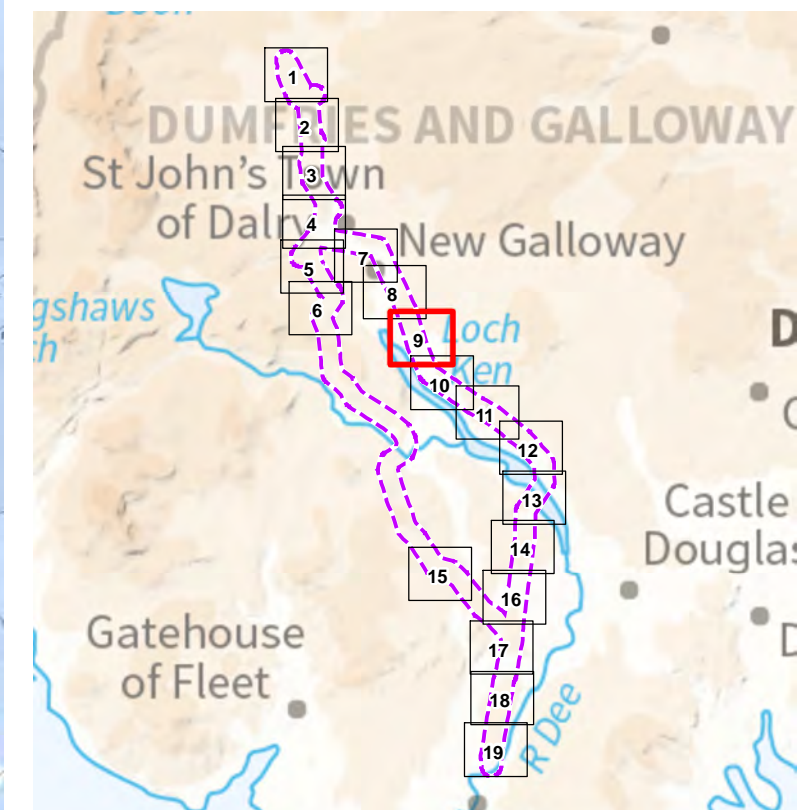
Figures 7.12.9 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 9



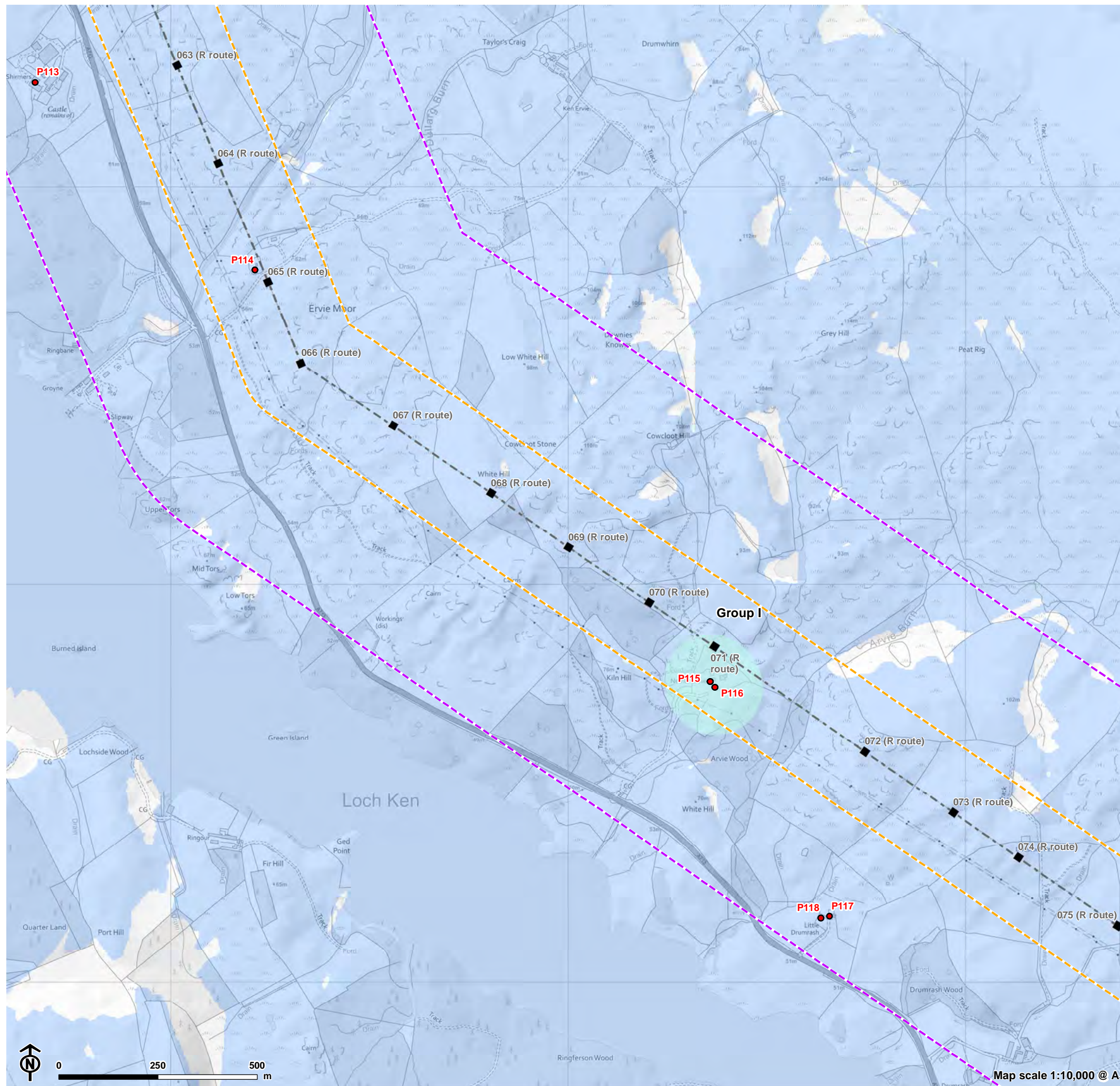
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



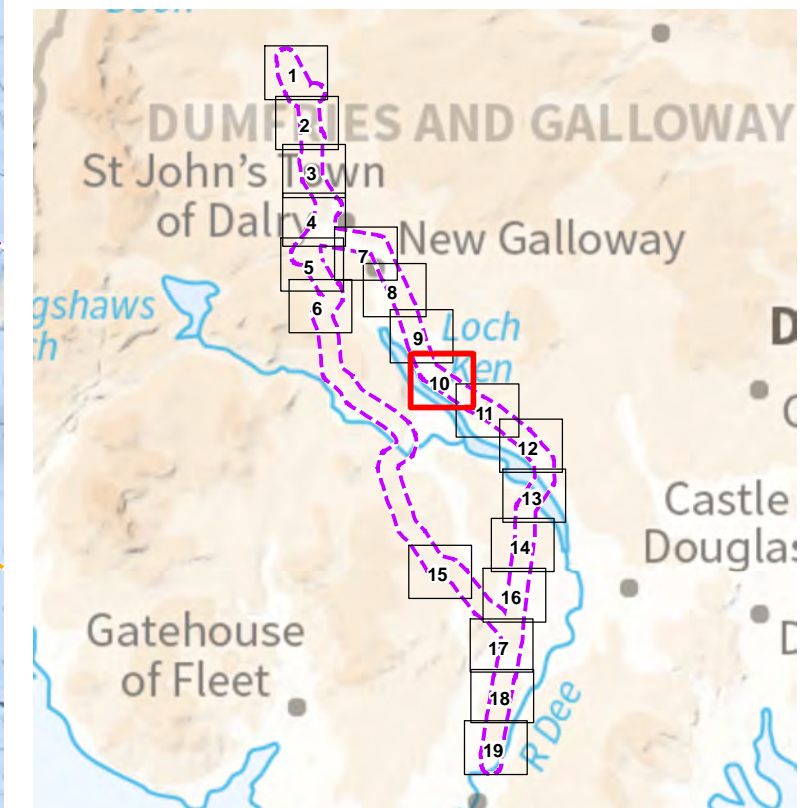
Figures 7.12.10 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 10



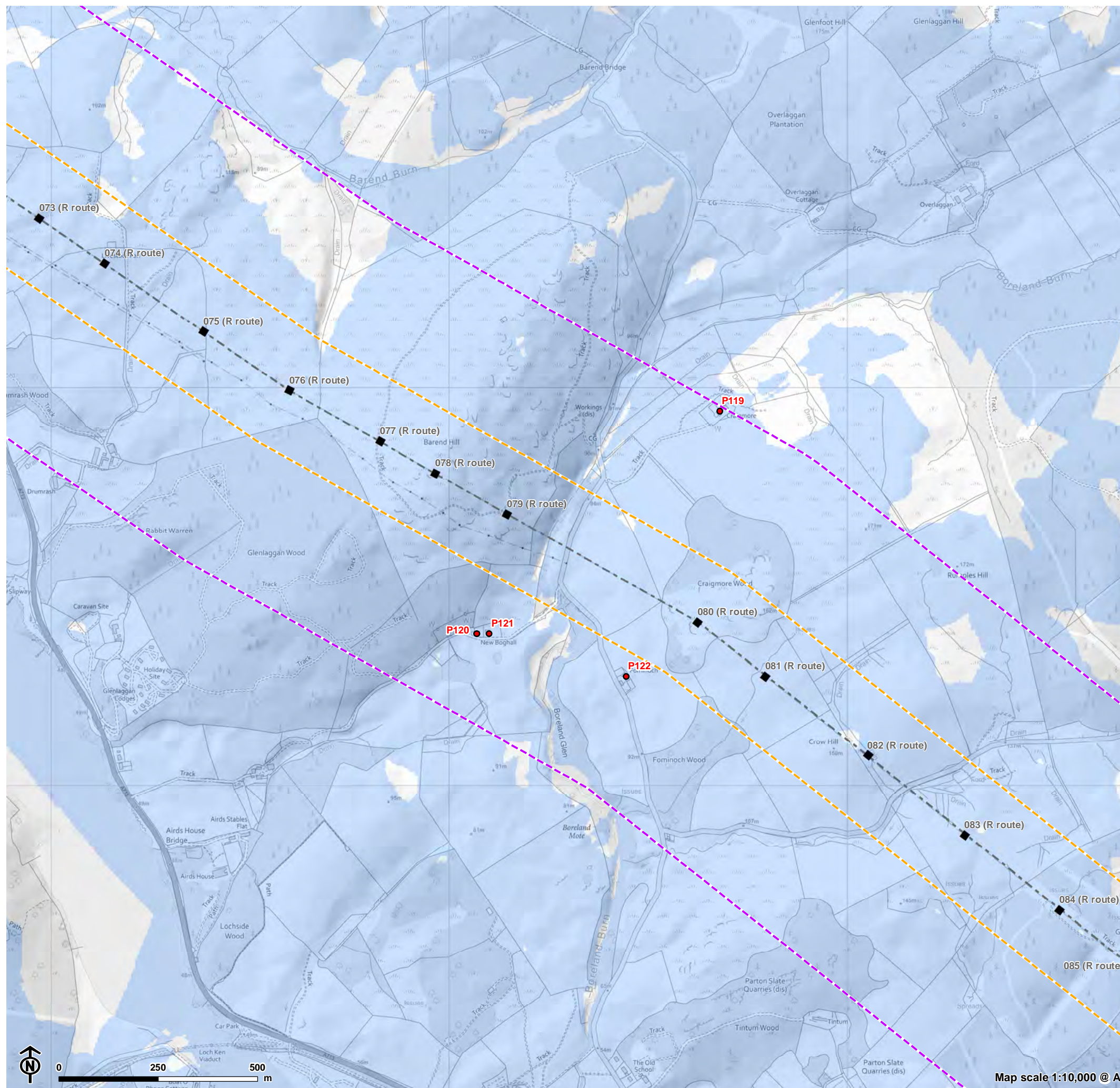
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



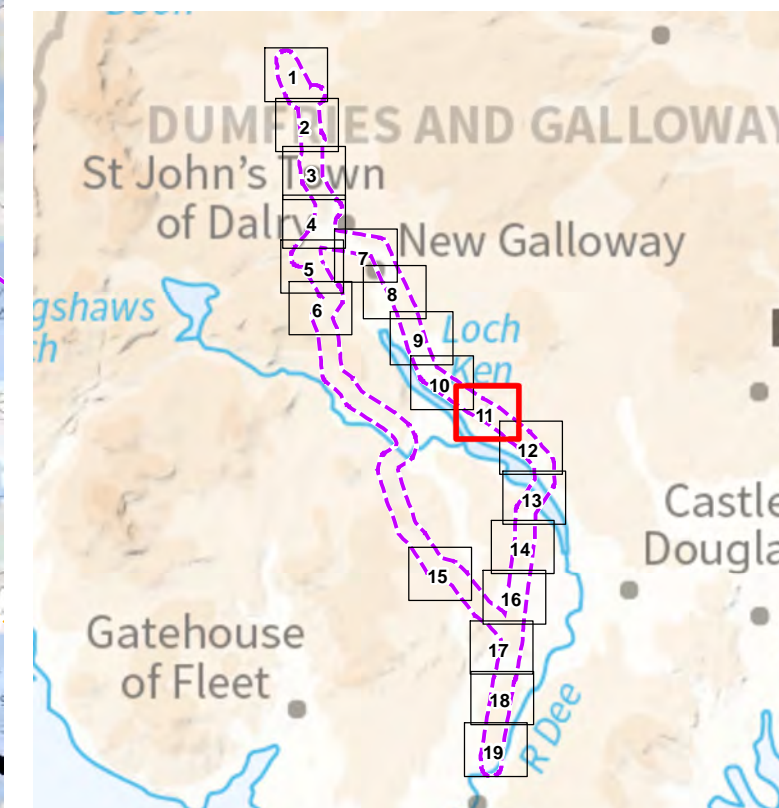
Figures 7.12.11 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 11



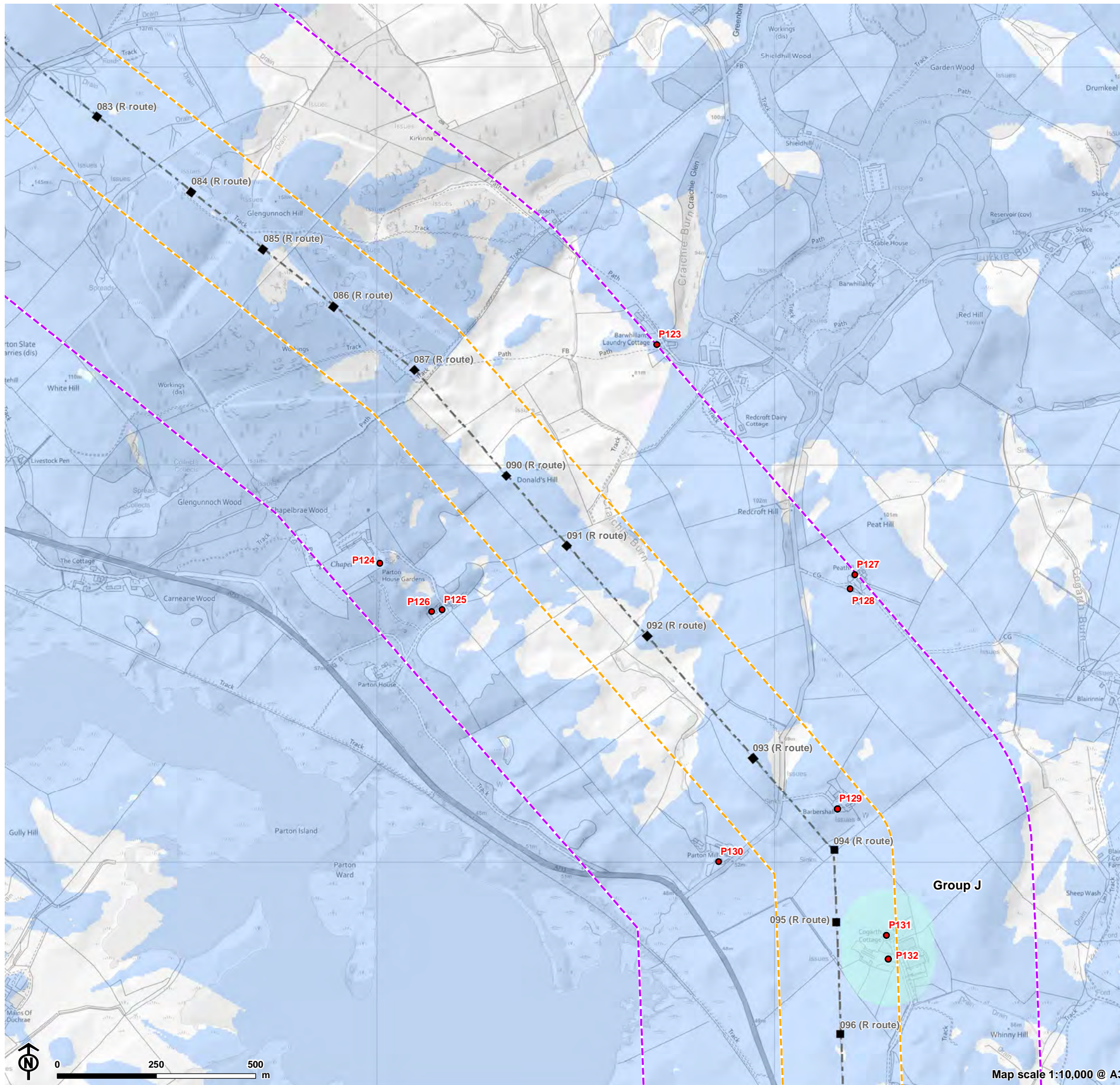
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



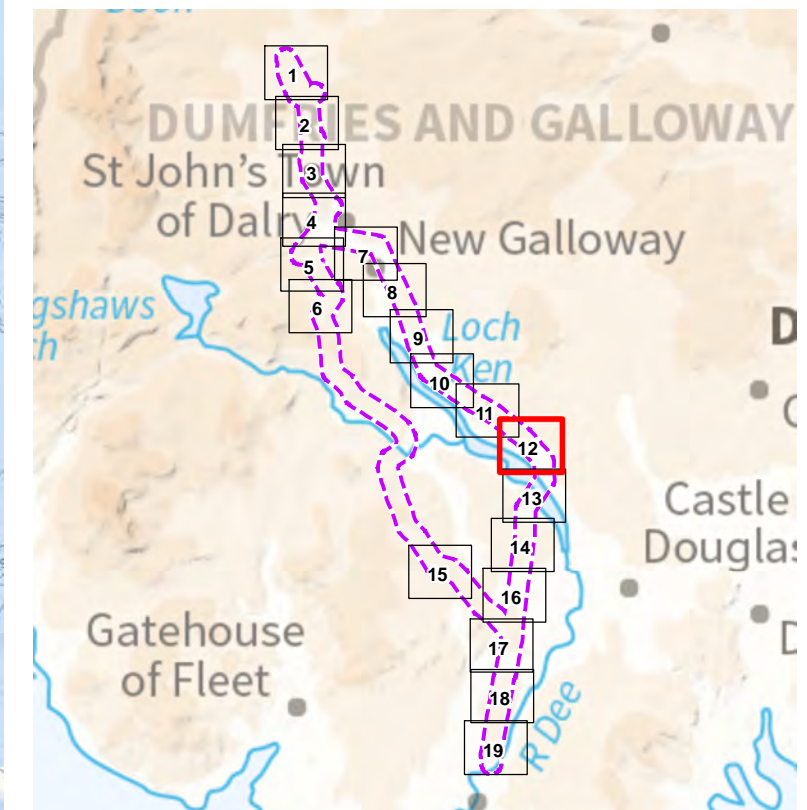
Figures 7.12.12 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 12



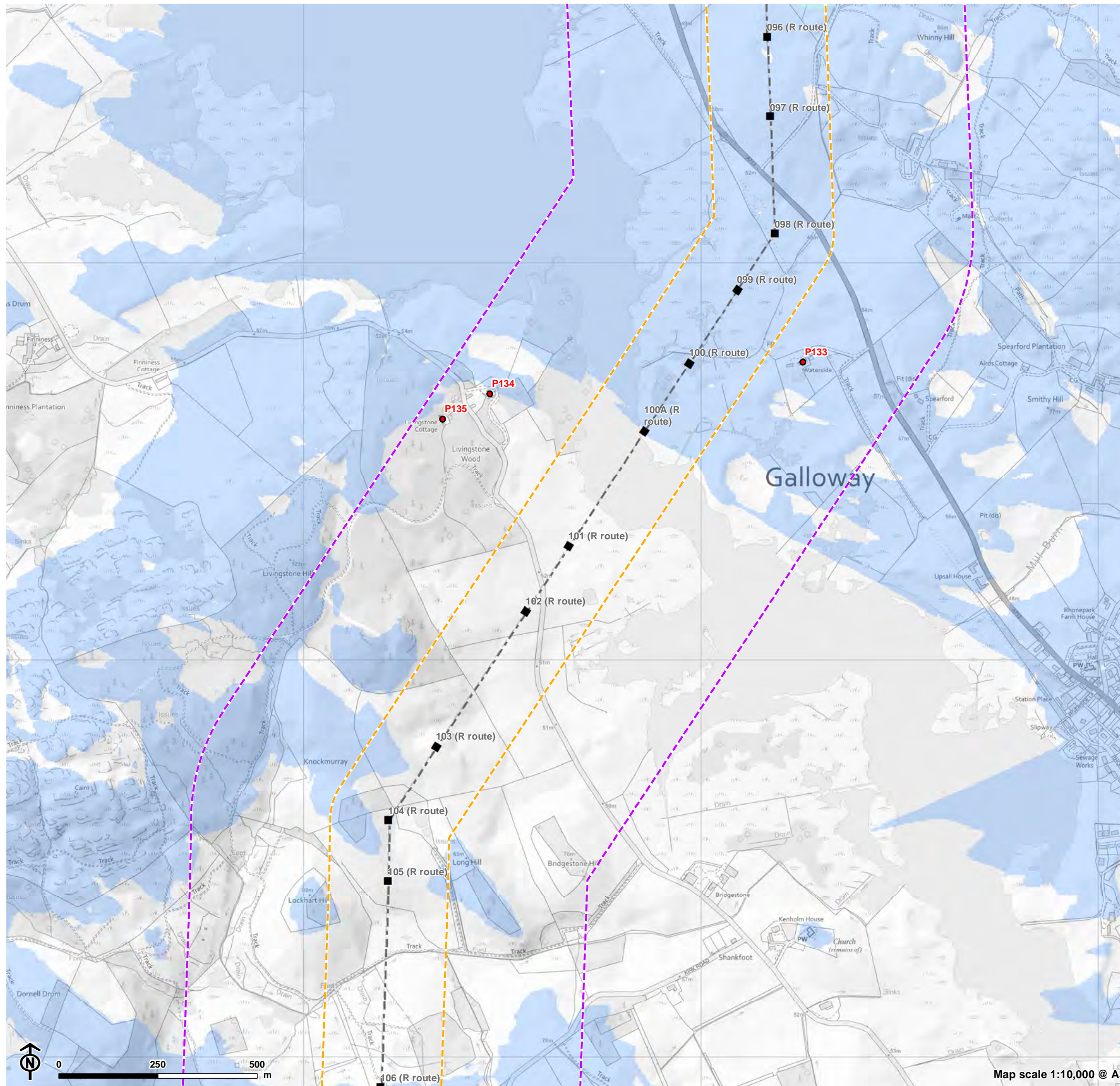
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- ▭ 150m from KTR Connection or 'N' or 'R' Routes
- ▭ 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



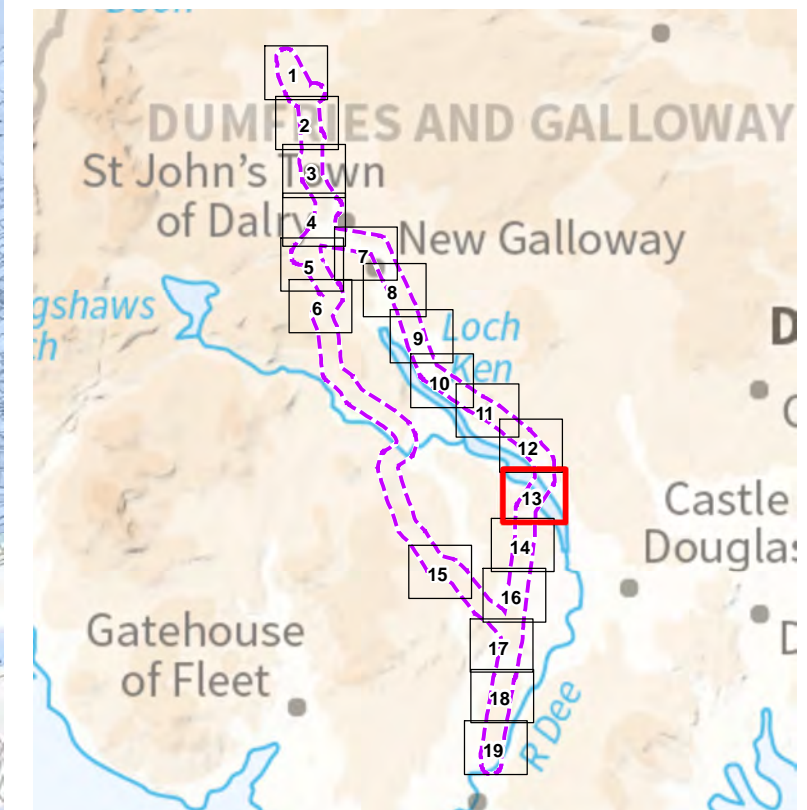
Figures 7.12.13 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 13



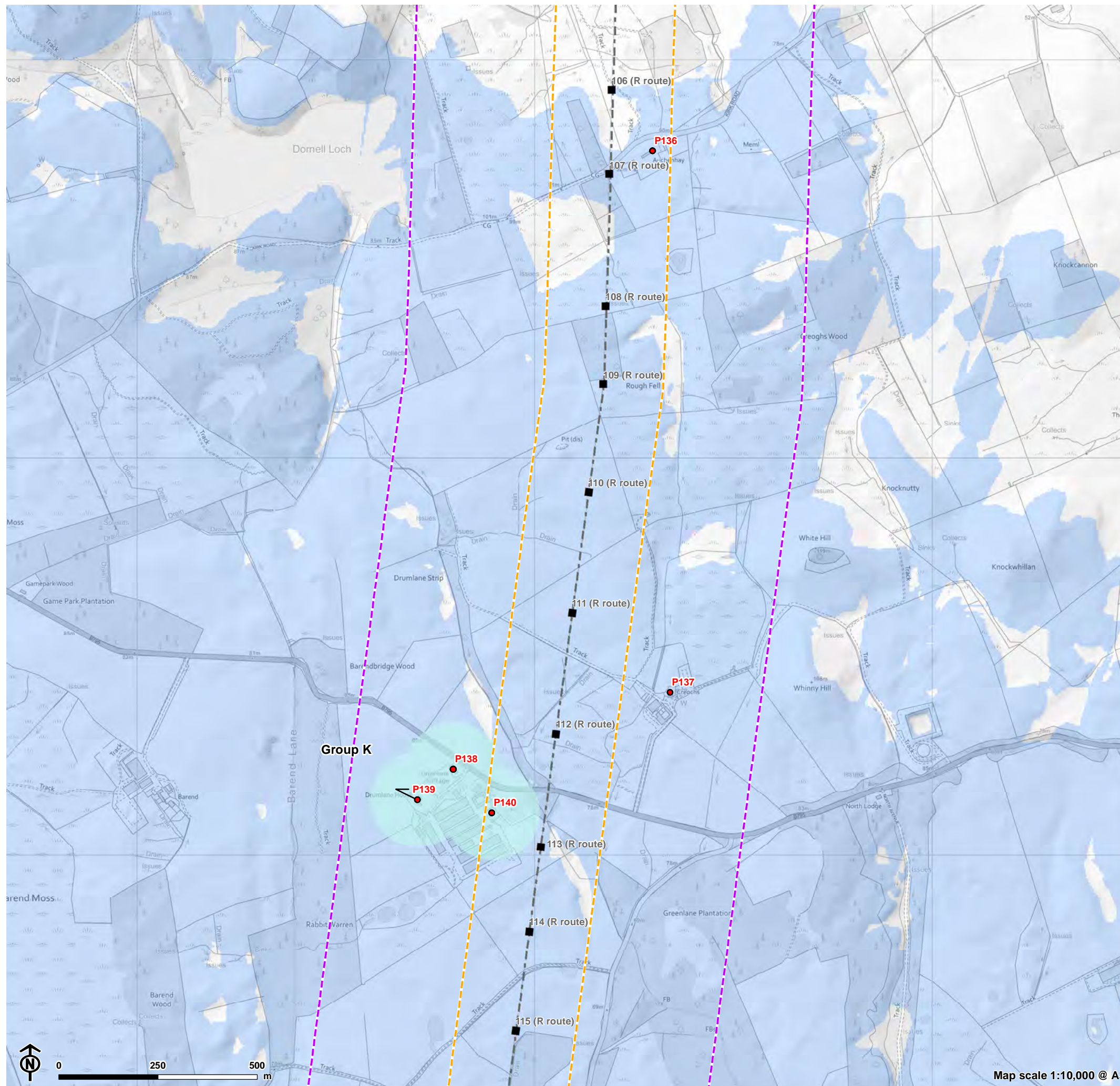
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



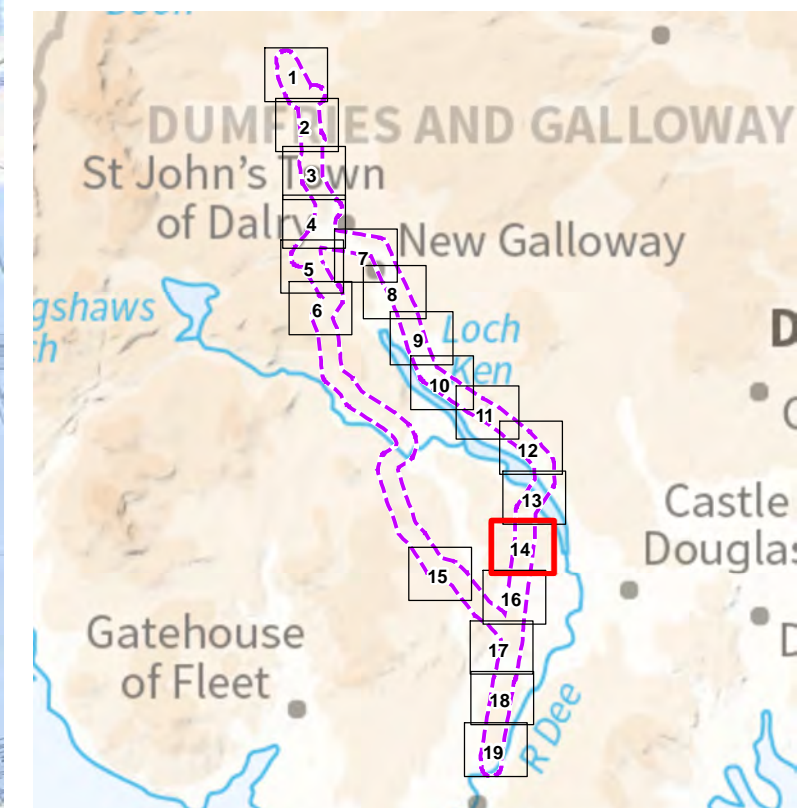
Figures 7.12.14 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 14

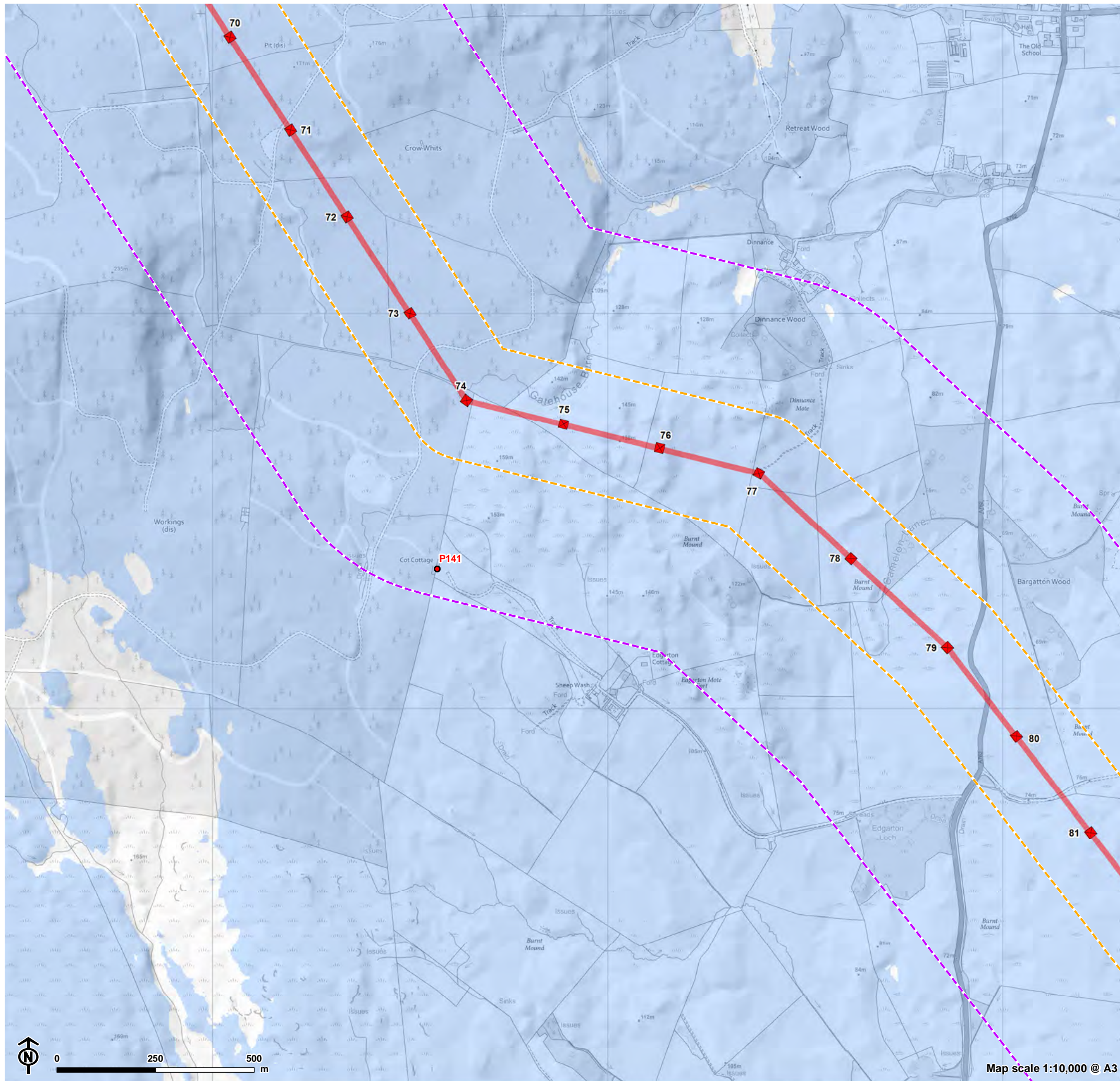


- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- ▭ 150m from KTR Connection or 'N' or 'R' Routes
- ▭ 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.





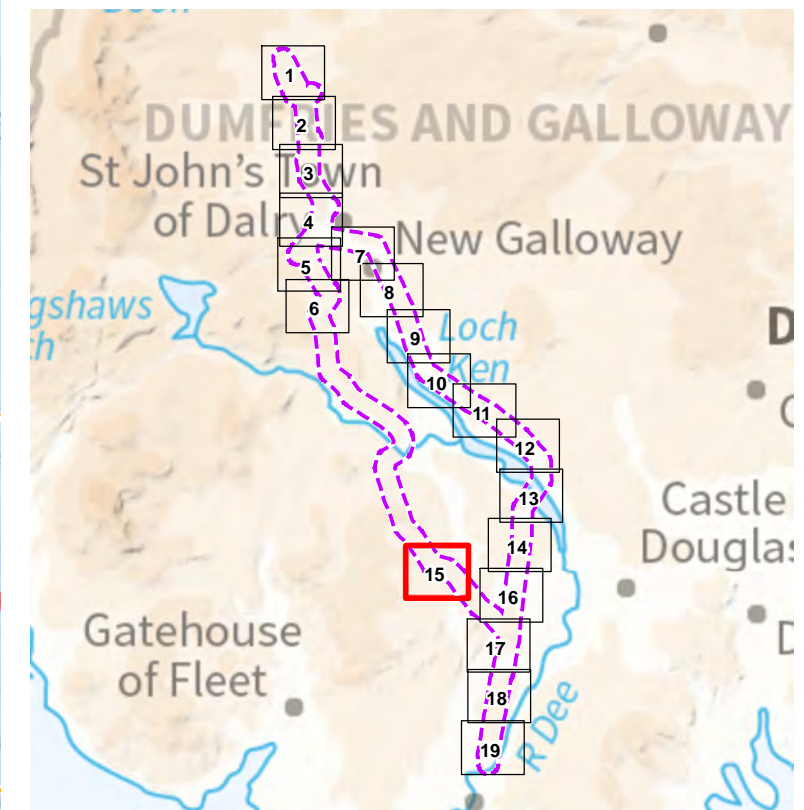
Figures 7.12.15 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 15

Overhead line infrastructure

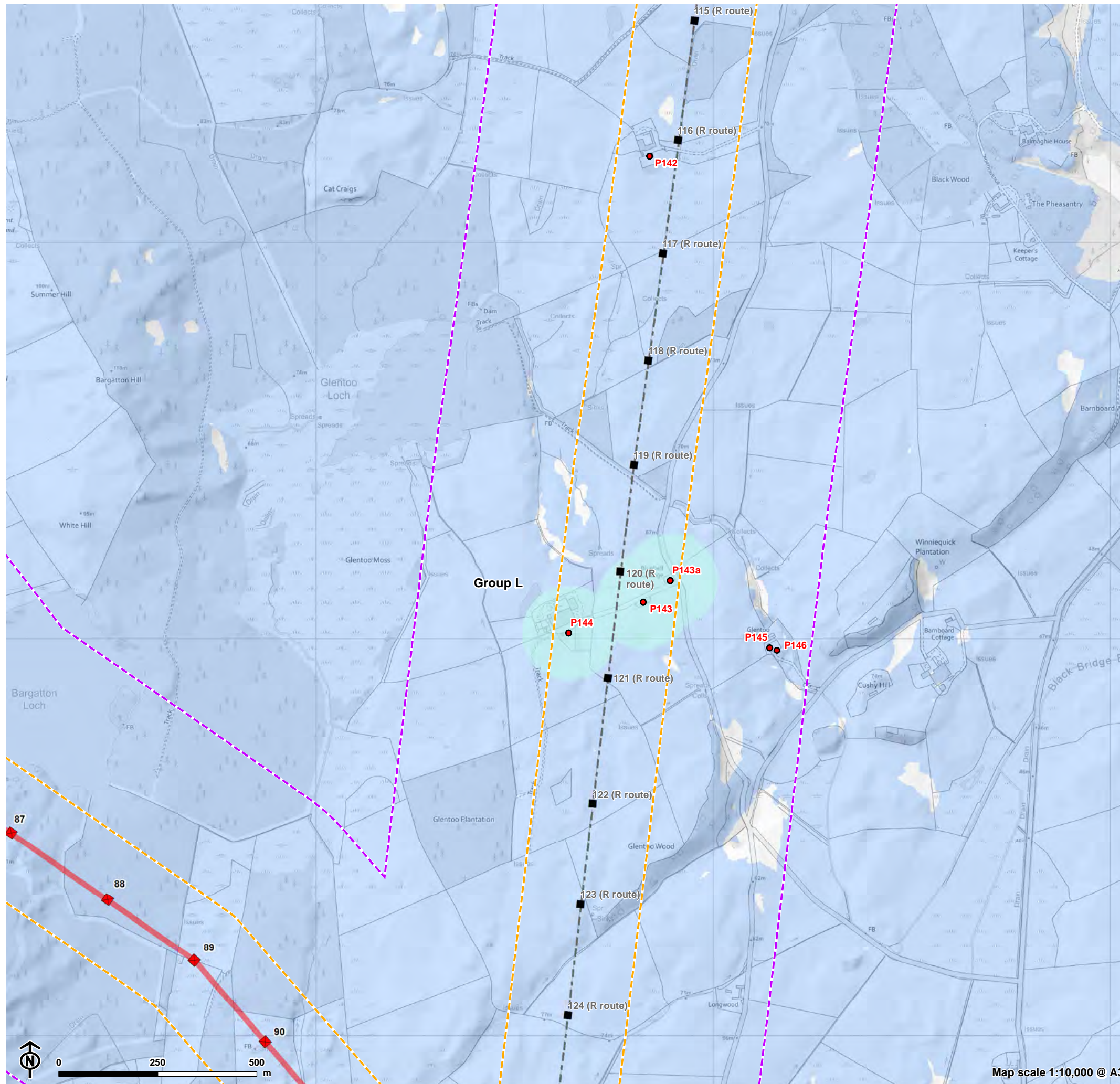
- Glenlee to Tongland (steel lattice tower)
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.16 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 16

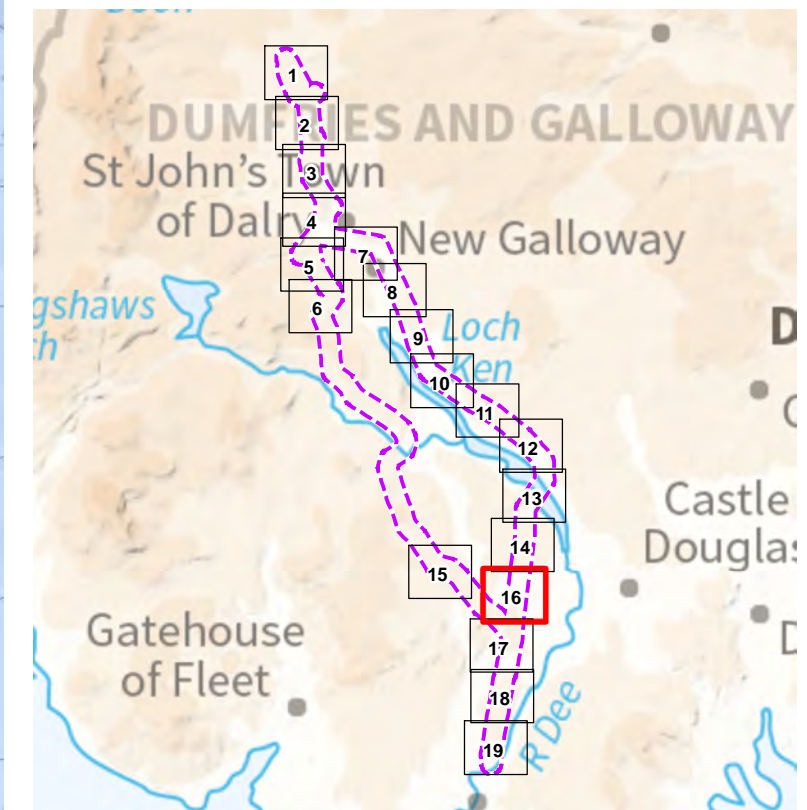


Overhead line infrastructure

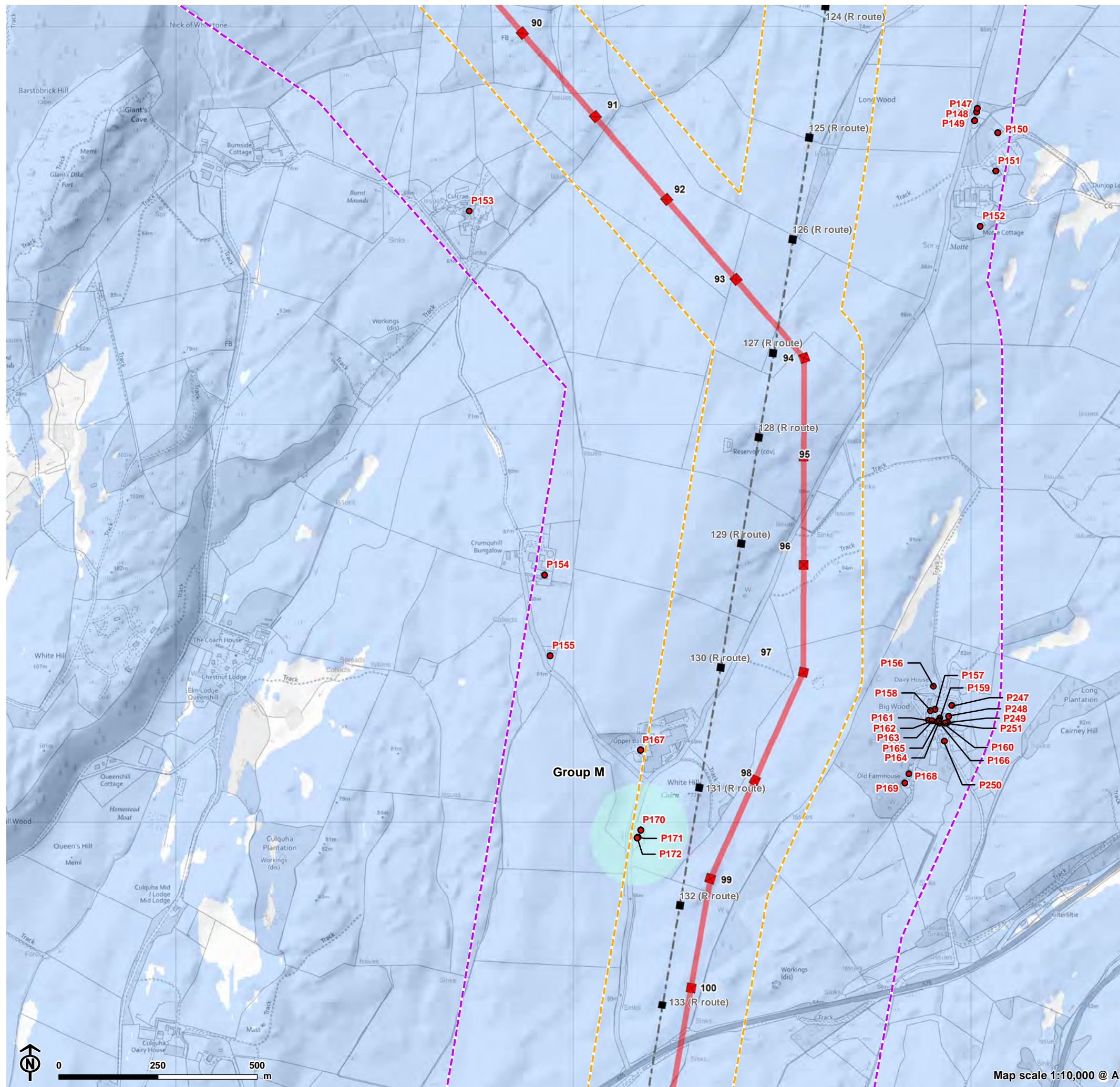
- Glenlee to Tongland (steel lattice tower)
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- ▭ 150m from KTR Connection or 'N' or 'R' Routes
- ▭ 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.17 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 17

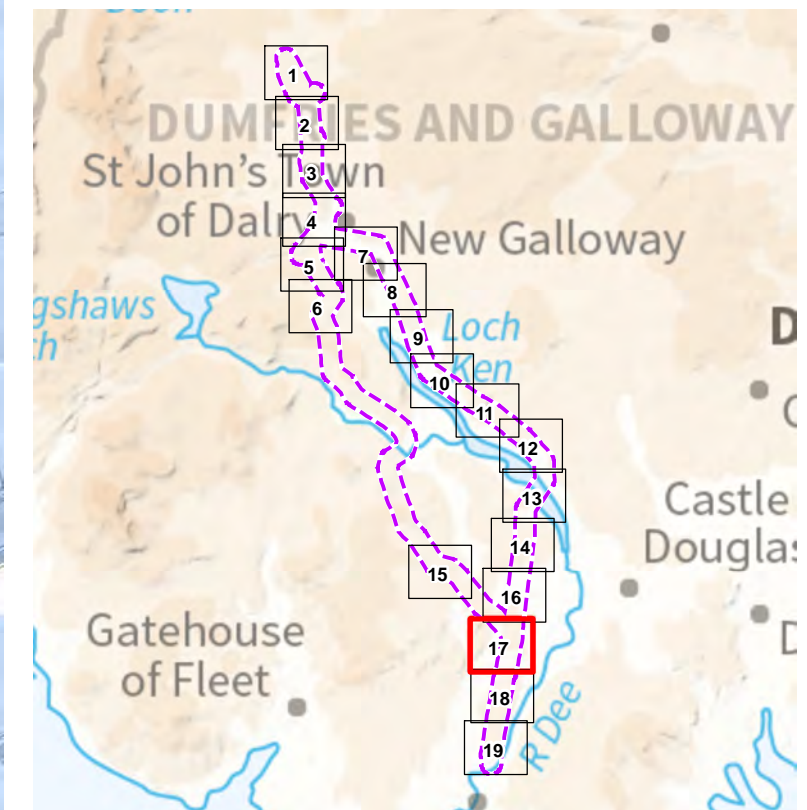


Overhead line infrastructure

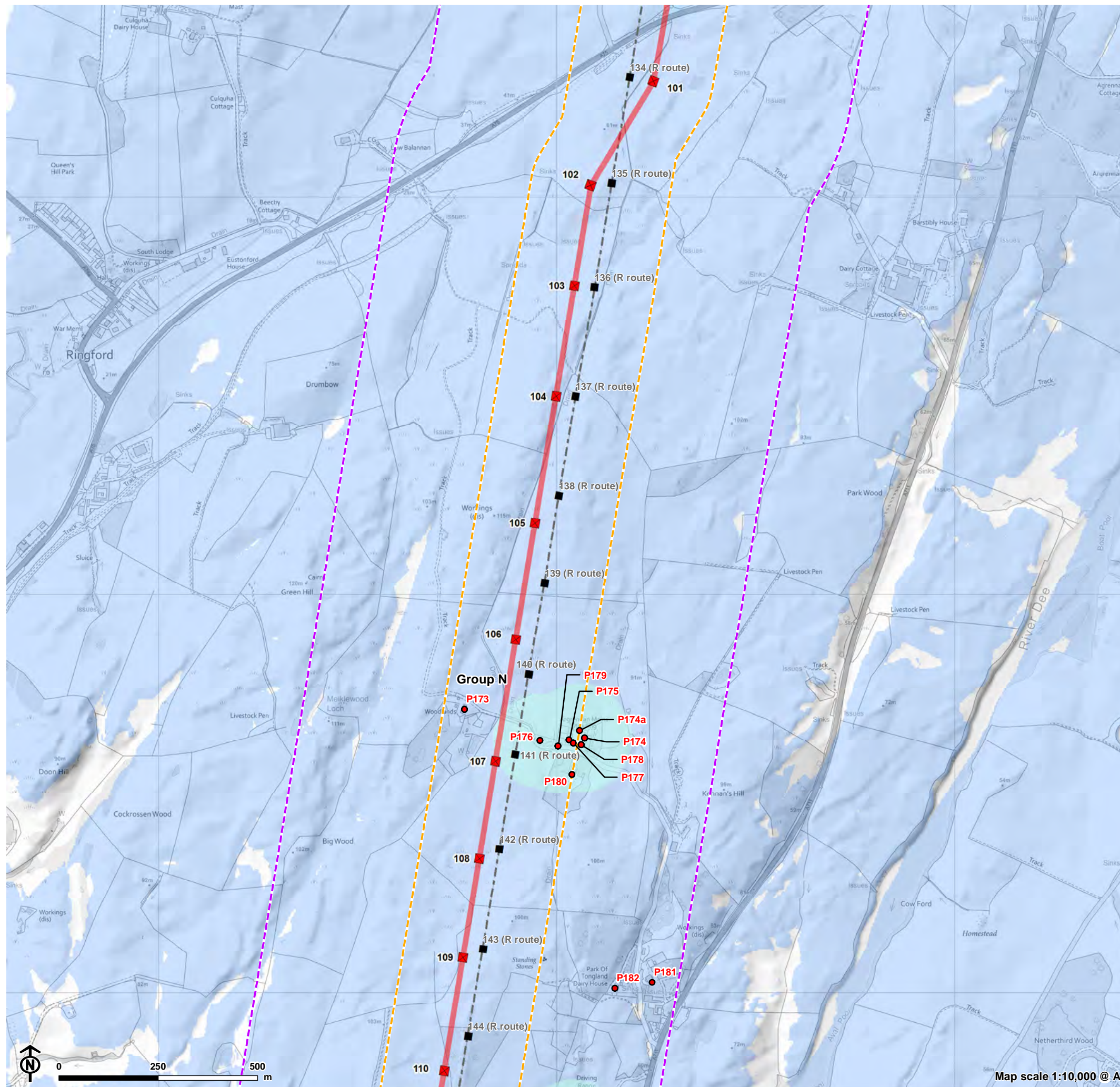
- Glenlee to Tongland (steel lattice tower)
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.18 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 18

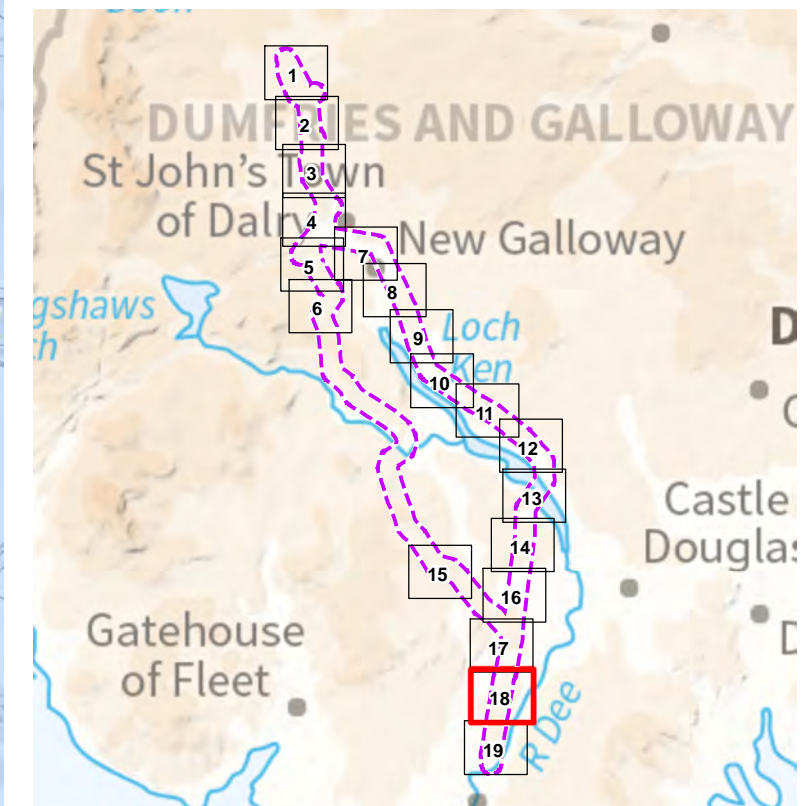


Overhead line infrastructure

- Glenlee to Tongland (steel lattice tower)
- Existing tower for removal
- - - Existing 132kV overhead line to be removed
- KTR ZTV using bare earth Digital Terrain Model (DTM)
- 150m from KTR Connection or 'N' or 'R' Routes
- 500m from KTR Connection or 'N' or 'R' Routes
- Residential property within 500m of KTR or 'N' or 'R' route
- Property group

Notes:

Details of properties shown between 150m>500m of towers of proposed KTR Project Connections and existing towers to be removed provided in Appendix A of RVAA.



Figures 7.12.19 Figures 7.12.1 KTR Project Zone of Theoretical Visibility (ZTV) and Residential Properties - Bare Earth - Map 19

