

NOTES

AltaLink is proposing to relocate the 10km portion of the 757L transmission line between the Benalto 17S substation and the connection to the 758L transmission line at Township Road 392. The line will be constructed similar to the existing line. Wooden monopoles are proposed to be located 1m within the county road allowances.

A 10m right-of-way on private property adjacent to the road allowance is proposed to provide access for construction, maintenance, and vegetation control. Additional right-of-way may be required where special structures and guy wires are located. Additional construction workspace may be required for the safe construction and salvage of the lines. These will include additional workspace for 30x40m turnarounds, and 30x80m stringing workspaces. Site specific land features and construction requirements may require different measurements from the standard right-of-way and workspaces provided above. Landowners will be advised of the right-of-way and construction workspaces required on their lands.

Access trails may be requested where access along the road allowances is difficult, or, for the use of existing approaches off the county roads.

Two potential relocation options have been identified. One route from A0 to A40 following the western side of Range Road 30. And an option A0-A10-B15-B30-A40 that routes east of Benalto following the eastern side of Range Road 25.

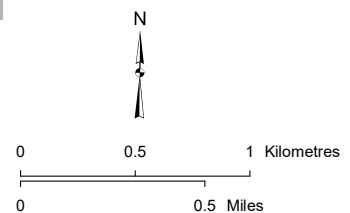
Portions of the existing 757L alignment, shown as salvage, may be taken over by Fortis.

At the Benalto 17S Substation the short 819L connection between 637L and 757L will be reconnected to the relocated 757L line at A1.

LEGEND

- Point Designation
- Existing Substation
- Potential Transmission Line Route
- Potential Salvage of Existing Transmission Line
- - - Existing Transmission Line
- † Cemetery
- Hamlet or Locality
- Residence
- 🏫 School
- Wellsite
- Municipal or County Boundary
- Pipeline
- Railway
- Road
- Environmentally Significant Area
- Urban Area
- Water Body

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 AL FOLDER: 757L South Transmission Line Relocation
DATE: 2021-04-20



DETAIL PHOTO DB1



POTENTIAL 757L South Transmission Line Relocation

Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.