

## Scoop Hill 132kV Connection Project

for SP Energy Networks



Figure 3.1: Scoop Hill 132kV Connection Project Components

- Wood H Pole
- Proposed 132kV Overhead Line (OHL)
- Existing 400kV Overhead Line (OHL)
  - 132kV Underground Cable (UGC)
- Substation Compound
- Moffat Substation Extension not part of Scoop Hill 132kV Connection Project
- Additional Moffat Substation Extension not part of Scoop Hill 132kV Connection Project
- Scoop Hill Wind Farm Energy Storage Facility
- ---- Proposed Access Route
- Pulling Area
- Working Area
- 120m Wayleave (OHL)
- 20m Wayleave (UGC)
- Forestry Felling
- Felling for Windthrow

## Note

Moffat substation extension and Scoop Hill Wind Farm substation and energy storage facility will be/are subject to separate applications but have been assessed as cumulative schemes in the ER.

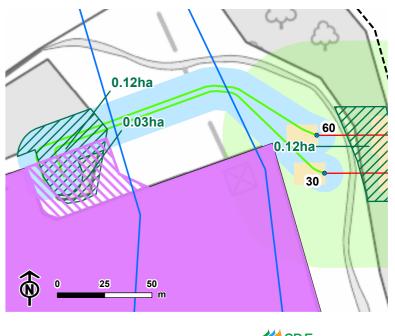
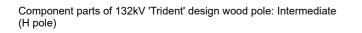


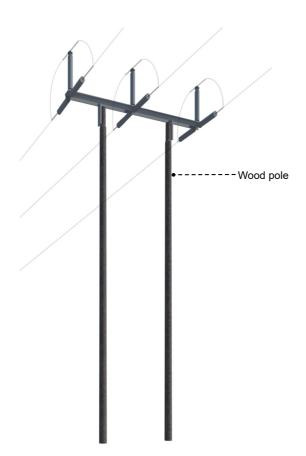




Figure 3.2: Typical Wood Pole (Component Parts of 132kV 'Trident' 'H' Wood Pole Design)







Component parts of 132kV 'Trident' design wood pole: Angle (H pole)



Component parts of 132kV 'Trident' design wood pole: Terminal (H pole)

