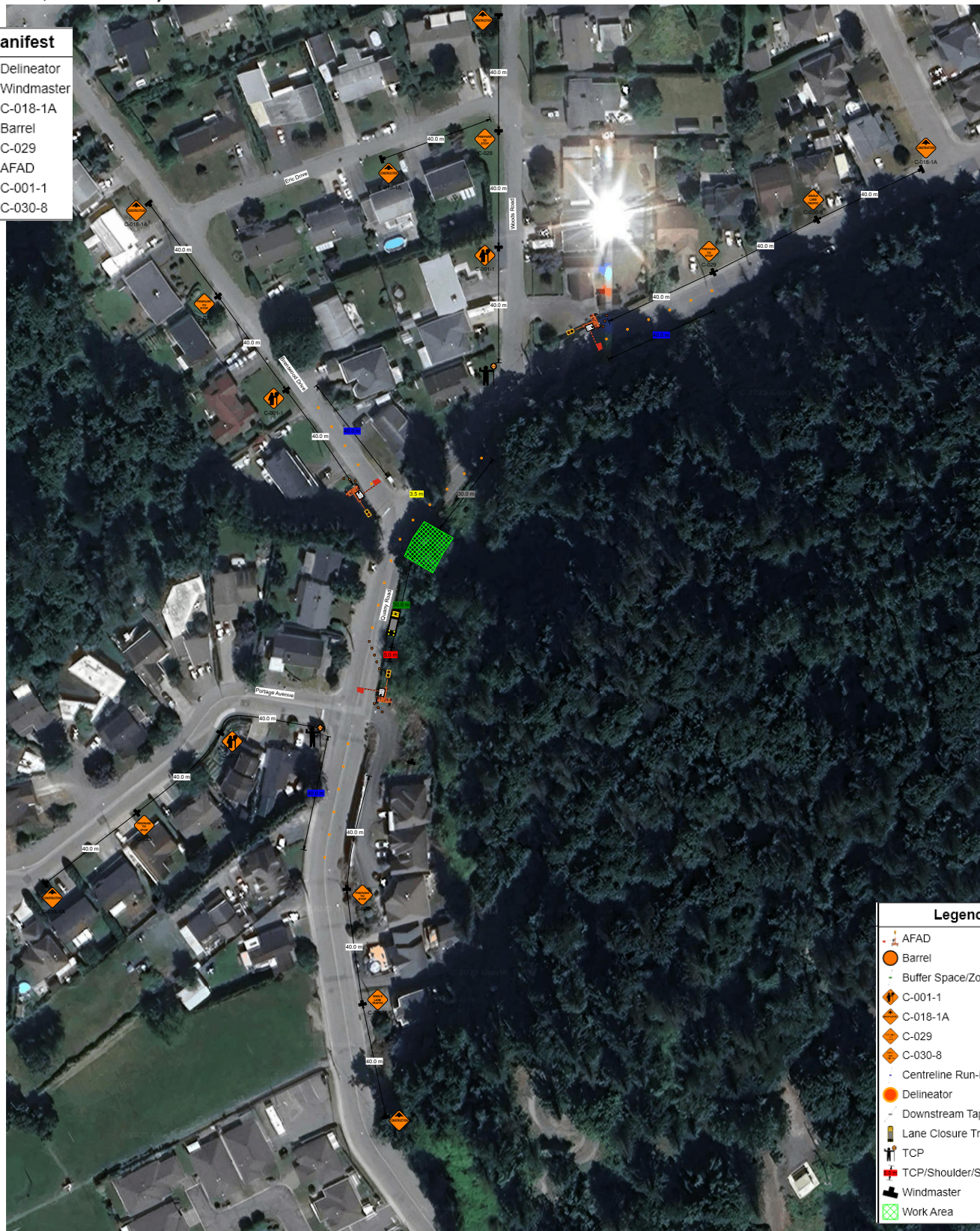


Quarry Road (Near Brentwood Drive), Lane Closure with AFADs – Short and Long Duration (TMP 1, REV 001)

Manifest

27 x Delineator
17 x Windmaster
6 x C-018-1A
5 x Barrel
5 x C-029
3 x AFAD
3 x C-001-1
2 x C-030-8



Legend

- AFAD
- Barrel
- Buffer Space/Zone
- C-001-1
- C-018-1A
- C-029
- C-030-8
- Centreline Run-in Length
- Delineator
- Downstream Taper
- Lane Closure Truck
- TCP
- TCP/Shoulder/Signal Taper
- Windmaster
- Work Area

Date: 2026-07-27 Author: LM-SN1082861 Project: Ballina (Civil) - Quarry Road (Near Brentwood Drive), Lane Closure with AFAD's - Short and Long Duration

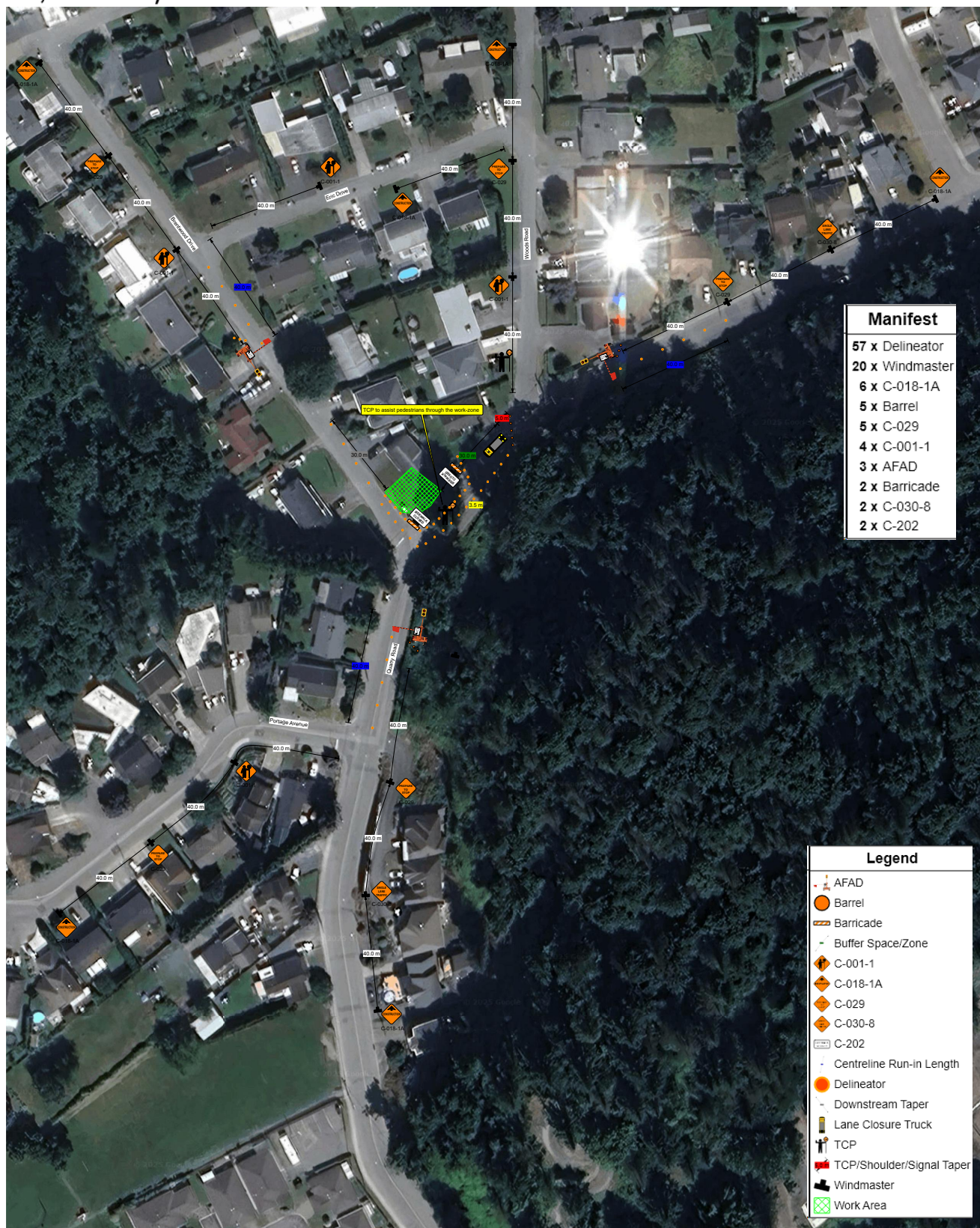
Comments:

Figure 7.9: Lane Closure with AFADs – Short and Long Duration,

General Notes:

- 1) Lane Closure with AFAD's – Short and Long Duration to facilitate safe clear zone for utility upgrade project
- 2) Residential property accesses maintained, including businesses to be maintained at all times
- 3) TCP's to use radio for communication
- 4) TCP's to assist pedestrians and cyclists around workzone
- 5) Plan based on 50km/h speed zone
- 6) 5m TCP/Signal/Shoulder Taper, 40m Centreline Run-in, 30m Buffer Space/Zone and Downstream Taper, 5-10m channelizing device spacing and 40m sign spacing - may be shortened due to urban blocks. Windmasters used for Multi-lane Roadway
- 7) Travel Lane must be minimum 3.5m wide
- 8) All equipment picked up and removed at end of day, roadway to be resumed to normal configuration
- 9) All signage in accordance with Traffic Manual for Work on Roadways (2020 Edition)
- 10) Modification: If AFAD's are not deployed, C-001-1 to replace C-029 signs
- 11) Start Date: TBD - Duration: TBD, Working Hours: 7:00 am to 5:00 pm
- 12) Site Contact: TBD

Quarry Road (Near Brentwood Drive), Lane Closure with AFADs – Short and Long Duration (TMP 2, REV 001)



Date: 2026-07-27 Author: LM-SN1062861 Project: Ballina (Civil) - Quarry Road (Near Brentwood Drive), Lane Closure with AFAD's - Short and Long Duration

Comments:

Figure 7.9: Lane Closure with AFADs – Short and Long Duration,

General Notes:

- 1) Lane Closure with AFAD's – Short and Long Duration to facilitate safe clear zone for utility upgrade project
- 2) Residential property accesses maintained, including businesses to be maintained at all times
- 3) TCP's to use radio for communication
- 4) TCP's to assist pedestrians and cyclists around workzone
- 5) Plan based on 50km/h speed zone
- 6) 5m TCP/Signal/Shoulder Taper, 40m Centreline Run-In, 30m Buffer Space/Zone and Downstream Taper, 5-10m channelizing device spacing and 40m sign spacing - may be shortened due to urban blocks. Windmasters used for Multi-lane Roadway
- 7) Travel Lane must be minimum 3.5m wide
- 8) All equipment picked up and removed at end of day, roadway to be resumed to normal configuration
- 9) All signage in accordance with Traffic Manual for Work on Roadways (2020 Edition)
- 10) Modification: if AFAD's are not deployed, C-001-1 to replace C-029 signs.
- 11) Start Date: TBD - Duration: TBD, Working Hours: 7:00 am to 5:00 pm
- 12) Site Contact: TBD