

## 7.8 Lane Closure with TCPs – Single Lane Alternating – Short and Long Duration

### Purpose:

This layout shows the appropriate positions of TCPs when they are controlling traffic for a lane closure on a two-lane, two-way roadway.

### Standard:

- When used at night, the TCP station shall be illuminated with overhead lighting.
- Barricades are required at each end of the work activity area for long-duration work.

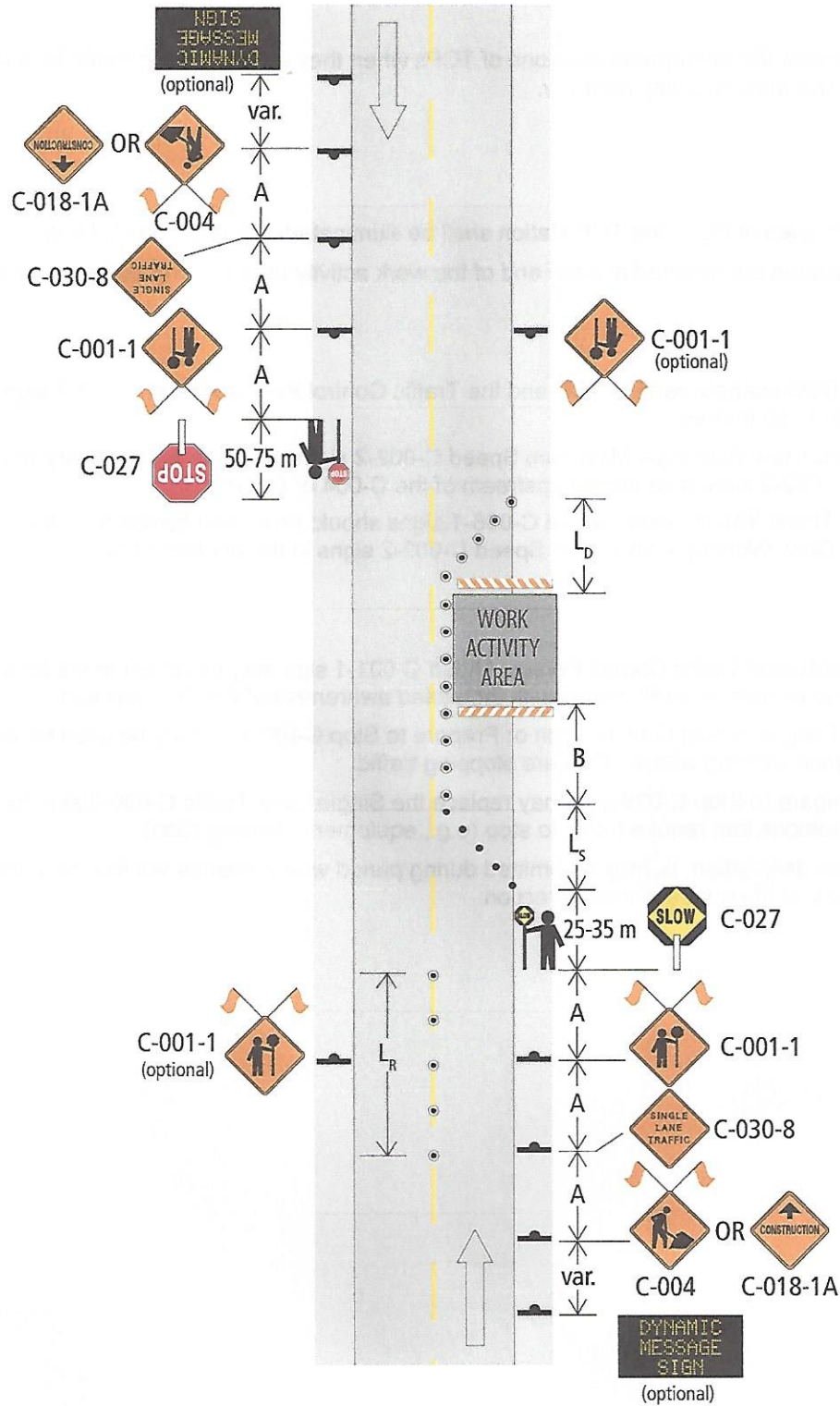
### Guidance:

- The distance between the TCP and the Traffic Control Person Ahead C-001-1 sign should not exceed 150 metres.
- Where Crew Working – Maximum Speed C-002-2 signs establish a Temporary Speed Zone, the C-002-2 should be placed upstream of the C-004 or C-018-1.
  - Thank You Resume Speed C-086-1 signs should be placed across from the Crew Working – Maximum Speed C-002-2 signs in the opposing lanes.

### Options:

- An additional Traffic Control Person Ahead C-001-1 sign may be added to the far side of the road to provide queued drivers with increased awareness of the TCP position.
- The Flagger Ahead C-001-2 sign or Prepare to Stop C-029 sign may be used for additional advance warning where TCPs are stopping traffic.
- A Prepare to Stop C-029 sign may replace the Single Lane Traffic C-030-8 sign for other applications that require traffic to stop (e.g., equipment crossing road).
- Run-in delineation,  $L_R$  may be omitted during period where queues are low, permitting the full release of the queue in each direction.

Figure 7.8: Lane Closure with TCPs – Single Lane Alternating – Short and Long Duration







Reece

Reece Ave

Reece Ave

Reece Ave

Reece Ave

Reece Ave

Reece Ave

Reece Ave

Spanish Corral

45459

45467

45475

45476

45454

45468 Reece Ave,  
Chilliwack, BC V2P 3A3

STOP  
Flagger

STOP  
Flagger

Google