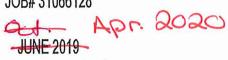


CANADIAN UTILITY CONSTRUCTION FORTIS BC GAS MAIN INSTALLATION 48813 ELK VIEW ROAD, CHILLIWACK JOB# 31066128

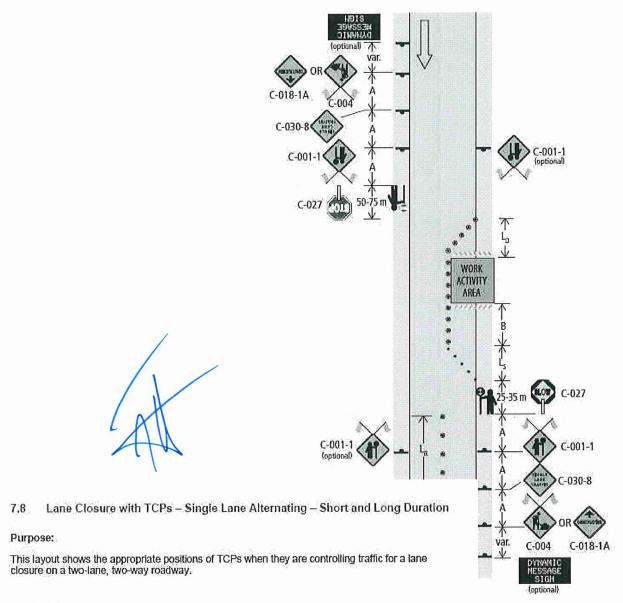


HOURS OF OPERATION 7:00AM - 5:00PM

TUBULAR MARKERS
WORK AREA
SIGN STANDS
TRAFFIC CONTROLLER
BUS STOP

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



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.