
P2J School St & Hodgins Ave
P1J
SV 120
P3J
SB 2
P4J
SV 387
School St
Hodgins Ave
Yale Rd W
© 2017 Google
Imagery Date: 7/28/2017 49°10'01.30" N 121°57'40.89" W elev 11 m

| TABLE A – TAPER LENGTHS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Regulatory Speed Limit before Work Begins (km/h) | | | | | | | |
| Taper Types (m) | | ≤ 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 |
| Merge Taper Length | $L_M$ | 35 | 55 | 160 | 190 | 210 | 230 | 250 | 280 |
| Lane Shift Taper Length | $L_S$ | 30 | 50 | 80 | 100 | 110 | 120 | 130 | 140 |
| Downstream Taper Length | $L_D$ | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| TCP, Signal, and Shoulder Taper Length (min. 5 devices) | $L_T$ | 5 | 8 | 15 | 15 | 15 | 15 | 15 | 15 |
| Minimum Tangent Length between Tapers | $L_T$ | 30 | 60 | 160 | 190 | 210 | 230 | 250 | 280 |
| Run-in Length on Centreline | $L_R$ | 40 | 50 | 60 | 60 | 70 | 80 | 90 | 100 |

| TABLE B – DEVICE SPACING LENGTHS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Regulatory Speed Limit before Work Begins (km/h) | | | | | | | |
| Device Spacing (m) | | ≤ 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 |
| Construction Sign Spacing | A | 40 | 60 | 80 | 100 | 150 | 150 | 200 | 200 |
| Buffer Space | B | 30 | 40 | 60 | 80 | 110 | 140 | 170 | 200 |
| Channelizing Device Spacing for Tapers | C | 10 | 10 | 15 | 15 | 15 | 15 | 15 | 15 |
| Channelizing Device Spacing on Curves and Tangents | D | 10 | 10 | 30 | 30 | 40 | 40 | 40 | 50 |

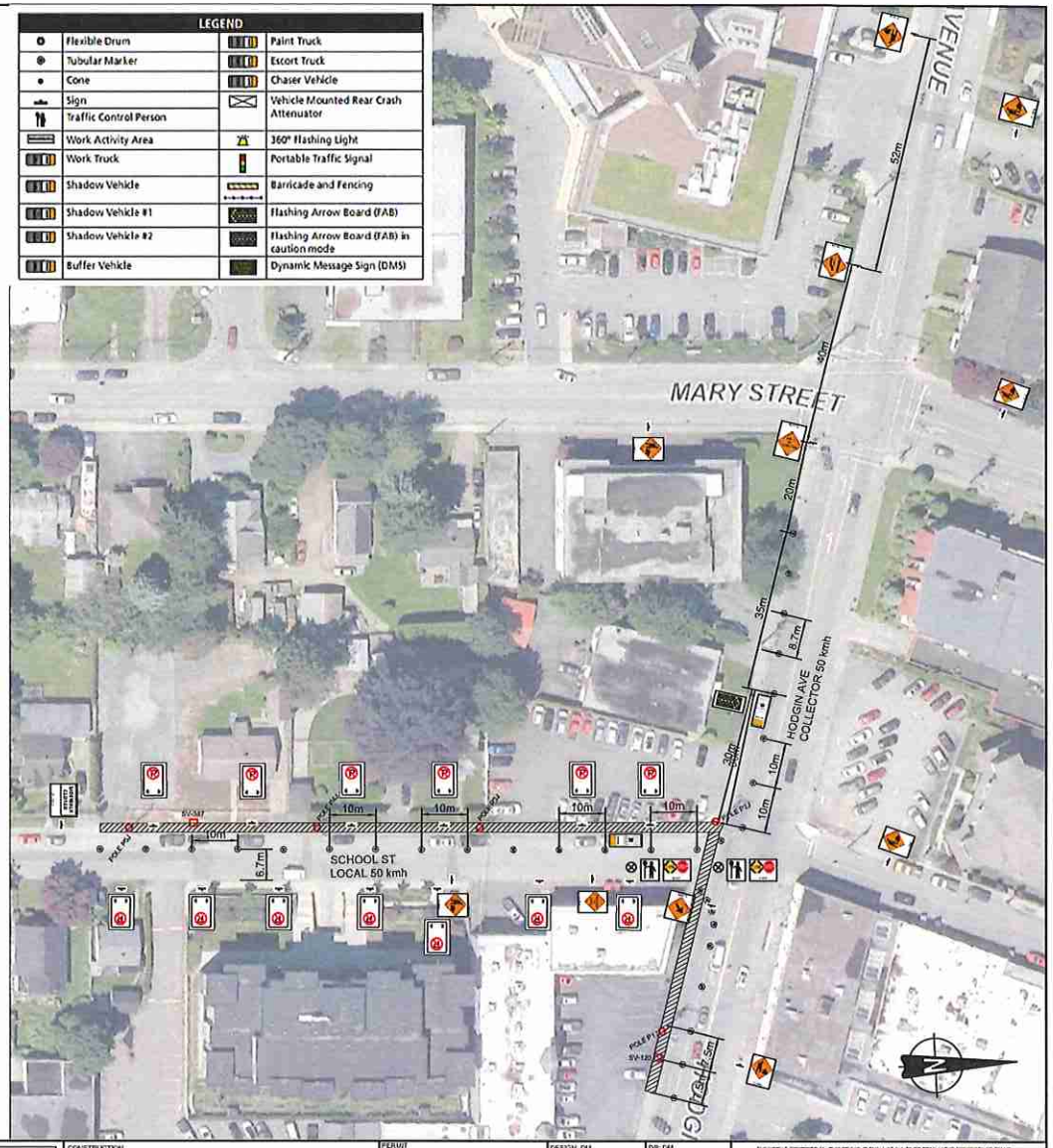
NOTES:

1. THE WORK REQUIRING THIS TRAFFIC CONTROL MEASURE INVOLVES THE AERIAL INSTALLATION OF FIBER CABLE FROM EXISTING POLE P1J ON THE SOUTH SIDE OF HODGINS AVE TO SV-387 VIA POLES P2J TO P5J. THE DURATION OF THIS LAYOUT WILL BE UNTIL THE COMPLETION OF THE WORKS.
2. THIS LAYOUT WILL REQUIRE A TEMPORARY CLOSURE TO ACCOMMODATE THE AERIAL CROSSING AT THE SOUTH LEG OF SCHOOL ST & HODGINS AVE BETWEEN POLES P1J AND P2J. THE DURATION OF USE OF THIS MEASURE IS FOR 3 MINUTES.
3. LOCATION OF THE WORK ZONE IS AS INDICATED ON THIS PLAN FOR CONSTRUCTION.
4. THE MEASURES SHOWN IN THIS TRAFFIC MANAGEMENT PLAN IS IN ACCORDANCE TO THE "BC TRAFFIC MANAGEMENT MANUAL FOR WORK ON ROADWAYS (2015 INTERIM)". CHANGES AND ADJUSTMENTS TO THIS LAYOUT TO BE MADE BY THE TRAFFIC CONTROL PERSON IN CHARGE TO REFLECT FIELD CONDITIONS.
5. PRIORITY ACCESS WILL BE GIVEN TO EMERGENCY VEHICLES.
6. ALL DIMENSIONS ARE IN METRES.


CONTACT INFORMATION:

SHANE BELFRY
778-870-9562


| LEGEND | | | |
|---|---|---|---|
| | Flexible Drum | | Paint Truck |
| | Tubular Marker | | Escort Truck |
| | Cone | | Chaser Vehicle |
| | Sign | | Vehicle Mounted Rear Crash Attenuator |
| | Traffic Control Person | | |
| | Work Activity Area | | 360° Flashing Light |
| | Work Truck | | Portable Traffic Signal |
| | Shadow Vehicle | | Barricade and Fencing |
| | Shadow Vehicle #1 | | Flashing Arrow Board (FAB) |
| | Shadow Vehicle #2 | | Flashing Arrow Board (FAB) in caution mode |
| | Buffer Vehicle | | Dynamic Message Sign (DMS) |




TELUS™

BC ONE CALL

CALL BEFORE YOU DIG
1 800-474-6886
VANCOUVER AREA
604-257-1940

| | | | |
|---|---|---|---|
| CONSTRUCTION | PERMIT | DESIGN: DM | DR: DM |
| REV. DESCRIPTION: | SUBMITTED DATE: | 604-535-1842 | SCALE: NTS |
| REV. DESCRIPTION: | RE-SUB DATE: | | DATE: 25/12/17 |
| REV. DESCRIPTION: | RE-SUB DATE: | ASSOCIATED DRAWINGS | |
| REV. DESCRIPTION: | APPROVED: | 1. | |
| REV. DESCRIPTION: | DATE: | 2. | |
| REV. DESCRIPTION: | AS CONSTRUCTED DATE: | 3. | |
| REV. DESCRIPTION: | CONTRACTOR: | REF: | |



PROPOSED TRAFFIC CONTROL LAYOUT
TO ACCOMMODATE AERIAL
TELUS FIBER PLACING

SOUTH SIDE OF HODGINS AVE TO 45963 YALE RD
VIA SCHOOL ST, CHILLIWACK, BC

SYSTEM NAME:
2674457 TCP

SHEET 1

| TABLE A – TAPER LENGTHS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Regulatory Speed Limit before Work Begins (km/h) | | | | | | | |
| Taper Types (m) | | ≤ 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 |
| Merge Taper Length | $L_w$ | 35 | 55 | 160 | 190 | 210 | 230 | 250 | 280 |
| Lane Shift Taper Length | $L_s$ | 30 | 50 | 80 | 100 | 110 | 120 | 130 | 140 |
| Downstream Taper Length | $L_d$ | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| TCP, Signal, and Shoulder Taper Length (min. 5 devices) | $L_t$ | 5 | 8 | 15 | 15 | 15 | 15 | 15 | 15 |
| Minimum Tangent Length between Tapers | $L_t$ | 30 | 60 | 160 | 190 | 210 | 230 | 250 | 280 |
| Run-in Length on Centreline | $L_a$ | 40 | 50 | 60 | 60 | 70 | 80 | 90 | 100 |

| TABLE B – DEVICE SPACING LENGTHS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Regulatory Speed Limit before Work Begins (km/h) | | | | | | | |
| Device Spacing (m) | | ≤ 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 |
| Construction Sign Spacing | A | 40 | 60 | 80 | 100 | 150 | 150 | 200 | 200 |
| Buffer Space | B | 30 | 40 | 60 | 80 | 110 | 140 | 170 | 200 |
| Channelizing Device Spacing for Tapers | C | 10 | 10 | 15 | 15 | 15 | 15 | 15 | 15 |
| Channelizing Device Spacing on Curves and Tangents | D | 10 | 10 | 30 | 30 | 40 | 40 | 40 | 50 |

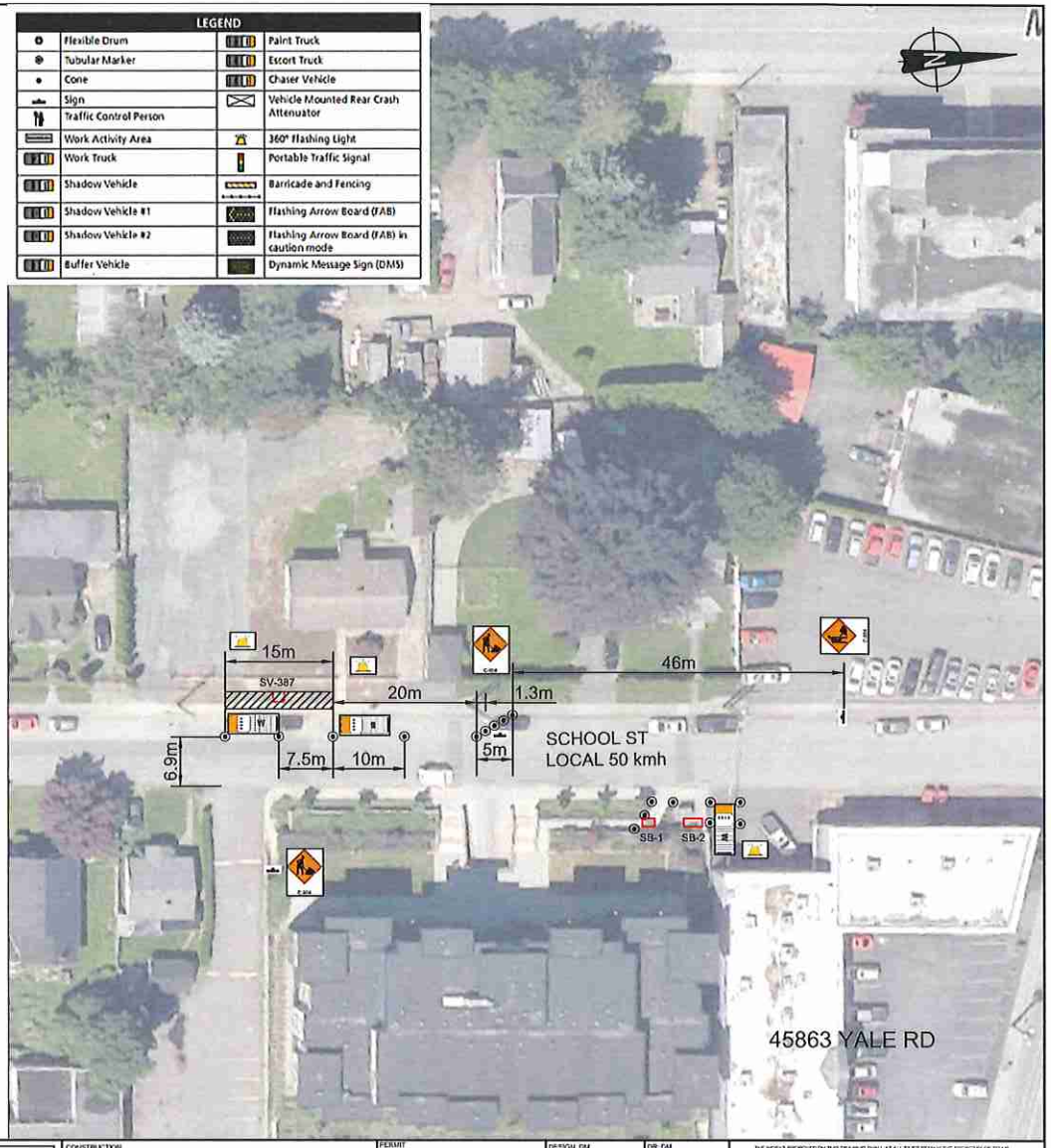
NOTES:

1. THE WORK REQUIRING THIS TRAFFIC CONTROL MEASURE INVOLVES THE UNDERGROUND INSTALLATION OF FIBER CABLE FROM EXISTING SV-387 ON THE WEST SIDE OF SCHOOL ST TO 45863 YALE RD VIA EXISTING SB-1 AND SB-2. THE DURATION OF THIS LAYOUT WILL BE UNTIL THE COMPLETION OF THE WORKS.
2. LOCATION OF THE WORK ZONE IS AS INDICATED ON THIS PLAN FOR CONSTRUCTION.
3. THE MEASURES SHOWN IN THIS TRAFFIC MANAGEMENT PLAN IS IN ACCORDANCE TO THE "BC TRAFFIC MANAGEMENT MANUAL FOR WORK ON ROADWAYS (2015 INTERIM)". CHANGES AND ADJUSTMENTS TO THIS LAYOUT TO BE MADE BY THE TRAFFIC CONTROL PERSON IN CHARGE TO REFLECT FIELD CONDITIONS.
4. PRIORITY ACCESS WILL BE GIVEN TO EMERGENCY VEHICLES.
5. ALL DIMENSIONS ARE IN METRES.


CONTACT INFORMATION:

SHANE BELFRY
778-870-9562


| LEGEND | | | |
|---|---|---|---|
| | Flexible Drum | | Paint Truck |
| | Tubular Marker | | Escort Truck |
| | Cone | | Chaser Vehicle |
| | Sign | | Vehicle Mounted Rear Crash Attenuator |
| | Traffic Control Person | | |
| | Work Activity Area | | 360° Flashing Light |
| | Work Truck | | Portable Traffic Signal |
| | Shadow Vehicle | | Barricade and Fencing |
| | Shadow Vehicle #1 | | Flashing Arrow Board (FAB) |
| | Shadow Vehicle #2 | | Flashing Arrow Board (FAB) in caution mode |
| | Buffer Vehicle | | Dynamic Message Sign (DMS) |




TELUS™

BC ONE CALL
CALL BEFORE YOU DIG
1 800-474-6886
VANCOUVER AREA
604-257-1940

| | | | |
|---|---|---|---|
| CONSTRUCTION | PERMIT | DESIGN: DM | DR: DM |
| REV. DESCRIPTION: | SUBMITTED DATE: | 604-679-1947 | SCALE: NTS |
| REV. DESCRIPTION: | RE-SUB DATE: | | DATE: 25/12/17 |
| REV. DESCRIPTION: | RE-SUB DATE: | ASSOCIATED DRAWINGS | |
| REV. DESCRIPTION: | APPROVED: | 1. | |
| REV. DESCRIPTION: | DATE: | 2. | |
| REV. DESCRIPTION: | AS CONSTRUCTED DATE: | 3. | |
| REV. DESCRIPTION: | CONTRACTOR: | REF: | |



PROPOSED TRAFFIC CONTROL LAYOUT
TO ACCOMMODATE UNDERGOUND
TELUS FIBER PLACING

SOUTH SIDE OF HODGINS AVE TO 45863 YALE RD
VIA SCHOOL ST, CHILLIWACK, BC

SYSTEM NAME: 2674467 TCP

SHEET 2