

TABLE A - TAPER LENGTHS

TAPER TYPE (m)	REGULATORY SPEED LIMIT BEFORE WORK BEGINS (km/h)										
	50	60	70	80	90	100	110	120	130	140	150
MERGE TAPER LENGTH	L _M	35	45	55	65	75	85	95	105	115	125
LANE SHIFT TAPER LENGTH	L _S	30	35	40	45	50	55	60	65	70	75
DOWNSTREAM TAPER LENGTH	L _D	30	30	30	30	30	30	30	30	30	30
TCP SIGNAL AND SHOULDER TAPER LENGTH (MAX. 5 DEVICES)	L ₅	5	5	5	5	5	5	5	5	5	5
MINIMUM TANGENT LENGTH BETWEEN TAPERS	L _T	30	60	100	150	210	270	330	390	450	510
RUN-IN LENGTH ON CENTRELINE	L _R	40	50	60	70	80	90	100	110	120	130

TABLE B - DEVICE SPACING LENGTHS

DEVICE SPACING (m)	REGULATORY SPEED LIMIT BEFORE WORK BEGINS (km/h)										
	50	60	70	80	90	100	110	120	130	140	150
CONSTRUCTION SIGN SPACING	A	40	60	80	100	150	200	250	300	350	400
BUFFER SPACE	B	30	40	50	60	70	80	90	100	110	120
CHANNELIZING DEVICE SPACING FOR TAPERS	C	10	10	15	15	15	15	15	15	15	15
CHANNELIZING DEVICE SPACING ON CURVES AND TANGENTS	D	10	10	30	30	40	40	40	40	40	50

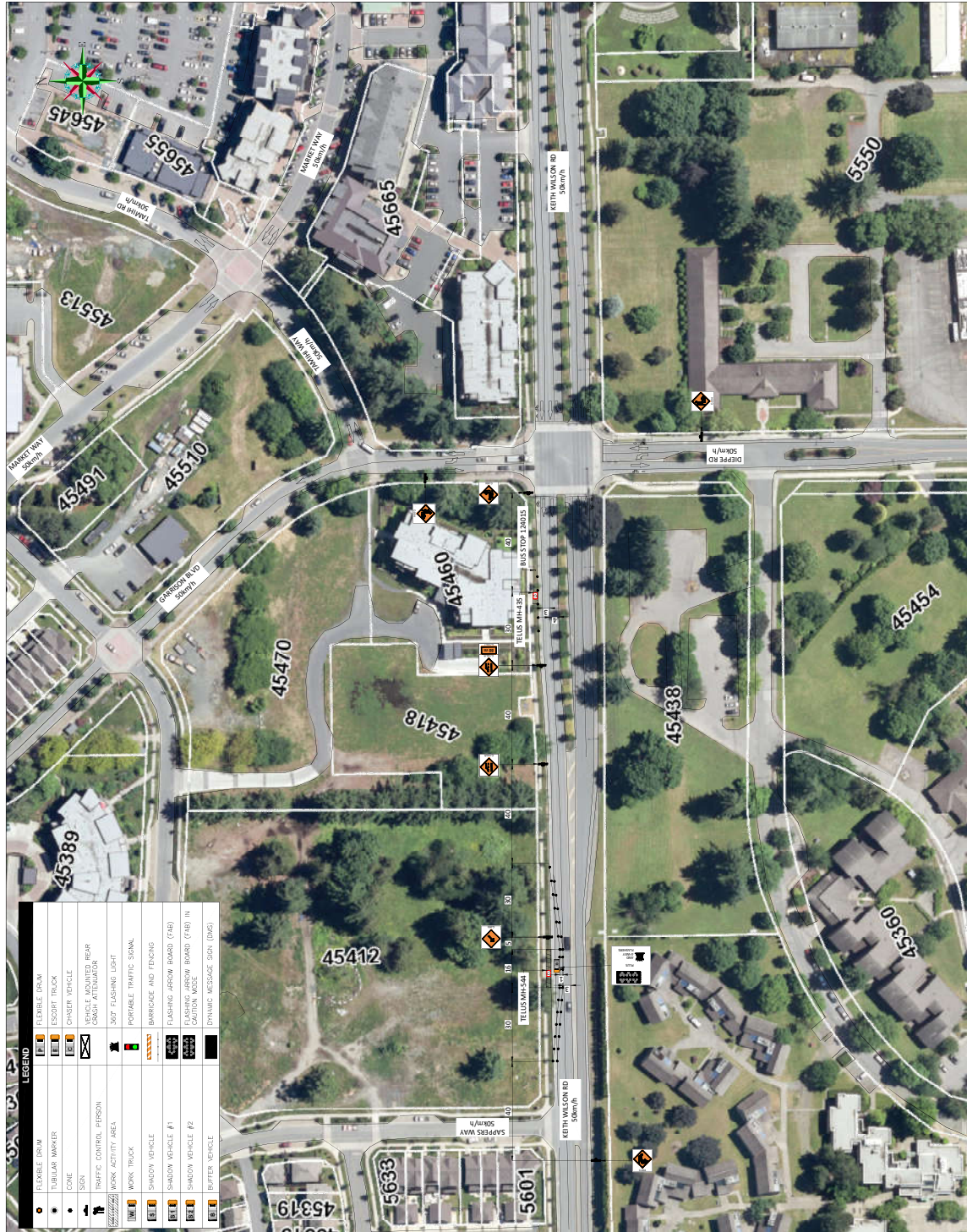
NOTES:

1. THE WORK REQUIRING THE TRAFFIC CONTROL MEASURE INVOLVES THE UNDERGROUND PLACING AND PULLING OF FIBER OPTIC CABLE FROM TELUS MANHOLE MH-544 LOCATED EAST OF INTERSECTION KEITH WILSON RD AND SAPPERS WAY TO TELUS MANHOLE MH-435 LOCATED WEST OF INTERSECTION KEITH WILSON RD AND GARRISON BLVD. THE DURATION OF USE OF THIS MEASURE WILL BE UNTIL THE WORK IS COMPLETED.
2. TIMING OF THE WORKS WILL BE FROM 8:30 AM TO 4:30 PM.
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)".
5. TRAFFIC SIGNALAGE TO BE REMOVED AND THE ROAD RESTORED TO NORMAL CONDITIONS DURING NON-WORKING HOURS.
6. TRAFFIC CONTROL PLAN IS DESIGNED BASED ON FIGURE 8.6.
7. PRIORITY ACCESS WILL BE GIVEN TO EMERGENCY VEHICLES.
8. ALL DIMENSIONS ARE IN METRES.
9. TCP TO ASSIST PEDESTRIANS AS NECESSARY.

CONTACT INFORMATION:
 SHANE BELFRY
 778-870-9562



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



LEGEND

	FIBER OPTIC		FLASHING ARROW BOARD
	TRAFFIC CONTROL PERSON		VEHICLE MOUNTED REAR SIGN ATTACHMENT
	CONES		JOB FLASHING LIGHT
	TRAFFIC CONTROL SIGN		PORTABLE TRAFFIC SIGN
	WORK TRUCK		BARRIERADE AND FENCING
	SHADOW VEHICLE #1		FLASHING ARROW BOARD (F48)
	SHADOW VEHICLE #2		CAUTION VOICE
	BUFFER VEHICLE		DYNAMIC MESSAGE SIGN (DMS)

		PREPARED BY: ALPHAILL DESIGNER: ALPHAILL DRAFTER: ALPHAILL PLOT DATE: May, 20, 2020 11:12am	CLIENT PROJECT NO: 2702770C FOCUS PROJECT NO: 201113 TITLE: PROPOSED IJFH - 3063H BUILD LOCATION: 44510 MARKET WAY	PROPOSED TRAFFIC CONTROL LAYOUT TO ACCOMMODATE CABLE PLACING	SHEET NO. 1001
DESCRIPTION:		REVISION:	LOCATION: CHILLIWACK, B.C.	THE LOCATION OF UTILITIES SHOWN ON THIS PLAN IS BASED ON RECORD DRAWINGS AND FIELD SURVEY DATA. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. THIS INFORMATION IS PROVIDED FOR THE CONTRACTOR'S INFORMATION ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FOR THE CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FOR THE CONSTRUCTION OF THE PROJECT.	

TABLE A - TAPER LENGTHS

TAPER TYPE (m)	REGULATORY SPEED LIMIT BEFORE WORK BEGINS (km/h)										
	50	60	70	80	90	100	110	120			
MERGE TAPER LENGTH	L _M	35	45	55	65	75	85	95	105	115	125
LANE SHIFT TAPER LENGTH	L _S	30	40	50	60	70	80	90	100	110	120
DOWNSTREAM TAPER LENGTH	L _D	30	30	30	30	30	30	30	30	30	30
TCP SIGNAL AND SHOULDER TAPER LENGTH (MAX. 5 DEVICES)	L ₅	5	5	5	5	5	5	5	5	5	5
MINIMUM TANGENT LENGTH BETWEEN TAPERS	L _T	30	60	100	150	210	270	330	390	450	510
RUN-IN LENGTH CENTRELINE	L _R	40	50	60	70	80	90	100	110	120	130

TABLE B - DEVICE SPACING LENGTHS

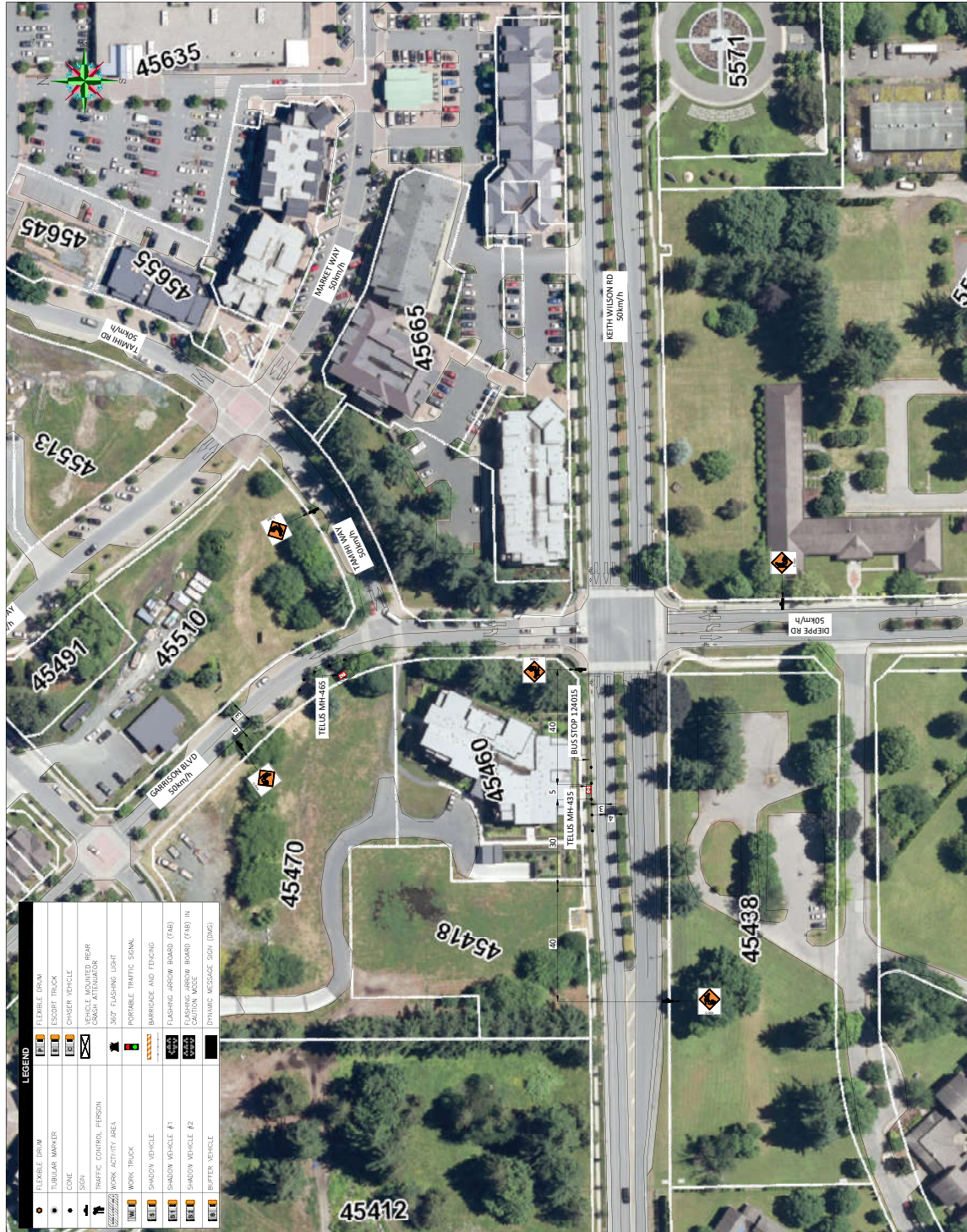
DEVICE SPACING (m)	REGULATORY SPEED LIMIT BEFORE WORK BEGINS (km/h)										
	50	60	70	80	90	100	110	120			
CONSTRUCTION SIGN SPACING	A	40	60	80	100	120	140	160	180	200	
BUFFER SPACE	B	30	40	50	60	70	80	90	100	110	
CHANNELIZING DEVICE SPACING FOR TAPERS	C	10	10	10	10	10	10	10	10	10	
CHANNELIZING DEVICE SPACING ON CURVES AND TANGENTS	D	10	10	30	30	40	40	40	40	40	

NOTES:

1. THE WORK REQUIRING THE TRAFFIC CONTROL MEASURE INVOLVES THE UNDERGROUND PLACING AND PULLING OF FIBER OPTIC CABLE FROM TELUS MANHOLE MH-435 LOCATED WEST OF INTERSECTION KEITH WILSON RD AND GARRISON BLVD TO TELUS MANHOLE MH-465 LOCATED NORTH OF INTERSECTION OF GARRISON BLVD AND TAMIMI WAY. THE DURATION OF USE OF THIS MEASURE WILL BE UNTIL THE WORK IS COMPLETED.
2. TIMING OF THE WORKS WILL BE FROM 8:30 AM TO 4:30 PM.
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)".
5. TRAFFIC SIGNALAGE TO BE REMOVED AND THE ROAD RESTORED TO NORMAL CONDITIONS DURING NON-WORKING HOURS.
6. TRAFFIC CONTROL PLAN IS DESIGNED BASED ON FIGURE 7.5, 8.6.
7. PRIORITY ACCESS WILL BE GIVEN TO EMERGENCY VEHICLES.
8. ALL DIMENSIONS ARE IN METRES.
9. TCP TO ASSIST PEDESTRIANS AS NECESSARY.

CONTACT INFORMATION:
 SHANE BELFRY
 778-870-9562

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

LEGEND

	FIBRE DRUM		FLASHING ARROW BOARD
	TUBULAR MARKER		ESCORT TRUCK
	CONE		CHASER VEHICLE
	SIGN		VEHICLE MOUNTED REAR CRASH ATTENUATOR
	TRAFFIC CONTROL PERSON		JOB FLASHING LIGHT
	WORK ACTIVITY AREA		PORTABLE TRAFFIC SIGNAL
	WORK TRUCK		BARRIERADE AND FENCING
	SHADOW VEHICLE #1		FLASHING ARROW BOARD (F48)
	SHADOW VEHICLE #2		CAUTION VOICE
	BUFFER VEHICLE		DYNAMIC MESSAGE SIGN (DMS)

focus COMMUNICATIONS
 Prepared by
 9701 201 Street, Langley, B.C. V1M 3E7
 DESIGNER: A.K.HALL
 DP/AFTR: A.K.HALL
 PLOT DATE: May, 20, 2020 11:12am

NO.	DATE	DESCRIPTION	BY
1	2020/05/20	REVISION	AK
0	2020/05/07	SUBMISSION	AK

CLIENT PROJECT NO: 2702770C
 FOCUS PROJECT NO: 201113
 TITLE: PROPOSED IJFH - 3063H BUILD
 LOCATION: 445 TO MARKET WAY

THE LOCATION OF UTILITIES SHOWN ON THIS DRAWING ARE FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO ANY EXCAVATION WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND EXEMPTIONS FROM THE LOCAL AUTHORITY.

CHILLIWA-CK, B.C.
 SHEET No. 1002

TABLE A - TAPER LENGTHS

TAPER TYPE (m)	REGULATORY SPEED LIMIT BEFORE WORK BEGINS (km/h)										
	50	60	70	80	90	100	110	120			
MERGE/TAPER LENGTH	L-M	35	45	55	65	75	85	95	105	115	125
LANE SHIFT/TAPER LENGTH	L-L	30	40	50	60	70	80	90	100	110	120
DOWNSTREAM/TAPER LENGTH	L-D	30	30	30	30	30	30	30	30	30	30
TCP SIGNAL AND SHOULDER TAPER LENGTH (MAX. 5 DEVICES)	L-S	5	5	5	5	5	5	5	5	5	5
MINIMUM TANGENT LENGTH BETWEEN TAPERS	L-T	30	60	100	150	210	270	330	390	450	510
RUN-IN LENGTH/CENTRELINE	L-R	40	50	60	70	80	90	100	110	120	130

TABLE B - DEVICE SPACING LENGTHS

DEVICE SPACING (m)	REGULATORY SPEED LIMIT BEFORE WORK BEGINS (km/h)									
	50	60	70	80	90	100	110	120		
CONSTRUCTION SIGN SPACING	A	40	50	60	70	80	90	100	110	120
CHANNELING DEVICE SPACING FOR TAPERS	B	30	40	50	60	70	80	90	100	110
CHANNELING DEVICE SPACING ON CURVES AND TANGENTS	C	10	10	15	15	15	15	15	15	15
CONSTRUCTION SIGN SPACING	D	10	10	30	30	40	40	40	40	40

NOTES:

1. THE WORK REQUIRING THE TRAFFIC CONTROL MEASURE INVOLVES THE UNDERGROUND PLACING AND PULLING OF FIBER OPTIC CABLE FROM TELUS MANHOLE MH-465 LOCATED NORTH OF INTERSECTION OF GARRISON BLVD AND TAMIMI WAY TO TELUS MANHOLE MH-466 LOCATE WEST OF INTERSECTION OF TAMIMI WAY AND MARKET WAY. THE DURATION OF USE OF THIS MEASURE WILL BE UNTIL THE WORK IS COMPLETED.
2. TIMING OF THE WORKS WILL BE FROM 8:30 AM TO 4:30 PM.
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6. TRAFFIC CONTROL PLAN IS DESIGNED BASED ON FIGURE 7.5 & 7.11.
7. PRIORITY ACCESS WILL BE GIVEN TO EMERGENCY VEHICLES.
8. ALL DIMENSIONS ARE IN METRES.
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 ARCA
 804-257-1940



Prepared by	focus COMMUNICATIONS 9701 201 Street, Langley, B.C. V1M 3E7	DESIGNER	ALPHAUL	DP/ARTER	A-KHALIL	PLOT DATE:	May, 20, 2020 11:12am
DESCRIPTION		1	2020/05/20	0	2020/05/07		
CLIENT PROJECT No:	2702770C	REVISION		SUBMISSION			
FOCUS PROJECT No:	201113						
TITLE:	PROPOSED JFDH - 3063H BUILD						
LOCATION:	44510 MARKET WAY						
BY		AK		AK			
DESCRIPTION							
PROPOSED TRAFFIC CONTROL LAYOUT TO ACCOMMODATE CABLE PLACING							
SHEET No.	1003						
LOCATION:	CHILLIWACK, B.C.						