

TABLE A – TAPER LENGTHS									
Taper Types (m)		Regular Posted Speed Limit (km/h)							
		≤50	60	70	80	90	100	110	120
Merge Taper Length	L _m	35	55	100	190	210	230	250	280
Lane Shift Taper Length	L _L	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 _s	5	8	15	15	15	15	15	15
Minimum Tangent Length between Tapers	L _t	30	60	100	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									
Device Spacing (m)		Regular Posted Speed Limit (km/h)							
		≤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
Roll-Ahead Buffer Distance	R	30	30	40	40	40	50	50	50
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

TRIO TRAFFIC MANAGEMENT LTD.	ENGINEER OF RECORD SEAL		DWG. LEGEND	PROJECT INFORMATION				PROJECT NOTES			
	DATE	YYYY-MM-DD		CLIENT	INFINITE ROAD MARKING LTD.	TMM PROJECT NO.		DATE(S)	TBD	SIDEWALK IMPACTED	TBD
			<div> <div>Advanced Warning Sign</div> <div>TCP/ Flagger</div> <div>Closure Area</div> <div>Delimitor/ Traffic Cone</div> <div>Close 1 Barricade</div> <div>Barricade Flasher</div> </div> <div> <div>No Parking Zone</div> <div>Truck Route</div> <div>Closed Sidewalk/ Crosswalk</div> <div>Pedestrian Route</div> <div>Detour Route – Bike</div> <div>Detour Route – Vehicle</div> </div>	LOCATION		DWG. NO.	DWG#01	OPERATING HOUR(S)/ DURATION	TBD	CROSSWALK IMPACTED	TBD
				TMP TITLE	TYPICAL DRAWING - LEFT-TURN ARROW MARKING SHORT AND LONG DURATION	REV. NO.	R00	SPEED ZONE (KM/H)	TBD	BUS ROUTE IMPACTED	TBD
				SITE CONTACT (NAME/ NUMBER)	TBD	DATE	2021-07-07	TRAFFIC SPECIFICATIONS	2020 Traffic Management Manuals for Work on Roadways	BUS STOP IMPACTED	TBD
				MUNICIPAL CONTACT (NAME/ NUMBER)	TBD	DESIGNER/ DRAFTER	HAMADOUN ISSABRE	SCALE	NTS	PARKING METERS AFFECTED	TBD

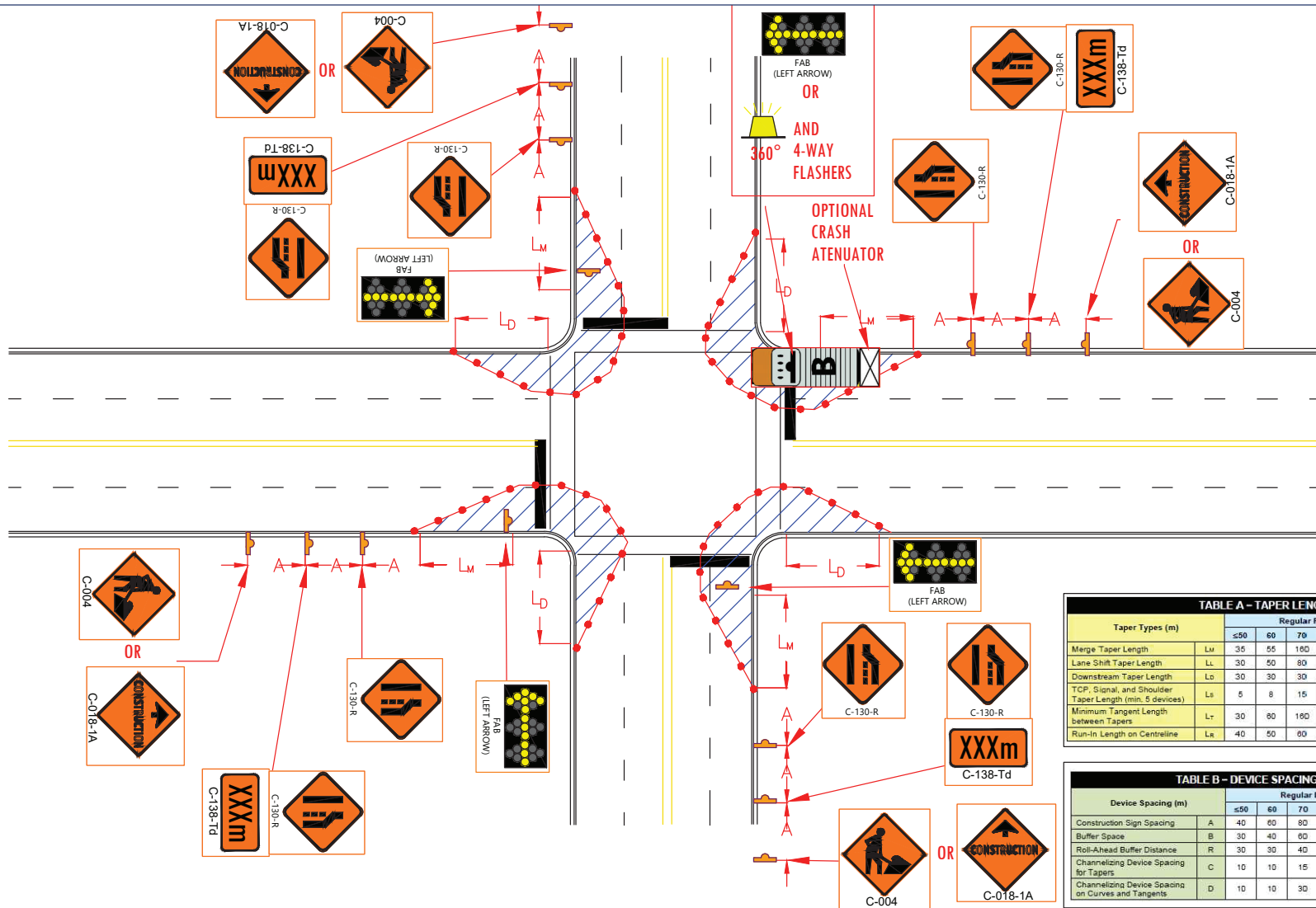


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Lane Shift Taper Length	L _L	30	50	80	100	110	120	130	140
Downstream Taper Length	L _D	30	30	30	30	30	30	30	30
TCP, Signal, and Shoulder Taper Length (min. 5 devices)	L _S	5	8	15	15	15	15	15	15
Minimum Tangent Length between Tapers	L _T	30	60	160	190	210	230	250	280
Run-In Length on Centreline	L _R	40	50	60	60	70	80	90	100

TABLE B - DEVICE SPACING LENGTHS									
Device Spacing (m)		Regular Posted Speed Limit (km/h)							
		≤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
Roll-Ahead Buffer Distance	R	30	30	40	40	40	50	50	50
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













TRIO TRAFFIC MANAGEMENT LTD.		ENGINEER OF RECORD SEAL		DWG. LEGEND		PROJECT INFORMATION				PROJECT NOTES			
		DATE	YYYY-MM-DD			CLIENT	INFINITE ROAD MARKING LTD.	TMM PROJECT NO.		DATE(S)	TBD	SIDEWALK IMPACTED	TBD
				<div><div> Advanced Warning Sign</div><div> No Parking Zone</div><div> TCP/ Flagger</div><div> Truck Route</div><div> Closure Area</div><div> Closed Sidewalk/ Crosswalk</div><div> Delimitor/ Traffic Cone</div><div> Pedestrian Route</div><div> Close 1 Barricade</div><div> Detour Route - Bike</div><div> Barricade Flasher</div><div> Detour Route - Vehicle</div></div>		LOCATION		DWG. NO.	DWG#03	OPERATING HOUR(S)/ DURATION	TBD	CROSSWALK IMPACTED	TBD
						TMP TITLE	STOP LINE AND CROSSWALK MARKING RIGHT LANES - MULTILANE ROADWAY SHORT AND LONG DURATION	REV. NO.	R00	SPEED ZONE (KM/H)	TBD	BUS ROUTE IMPACTED	TBD
						SITE CONTACT (NAME/ NUMBER)	TBD	DATE	2021-07-07	TRAFFIC SPECIFICATIONS	2020 Traffic Management Manuals for Work on Roadways	BUS STOP IMPACTED	TBD
						MUNICIPAL CONTACT (NAME/ NUMBER)	TBD	DESIGNER/ DRAFTER	HAMADOUN ISSABRE	SCALE	NTS	PARKING METERS AFFECTED	TBD

TABLE B – DEVICE SPACING LENGTHS									
Device Spacing (m)		Regular Posted Speed Limit (km/h)							
		≤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
Roll-Ahead Buffer Distance	R	30	30	40	40	40	50	50	50
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

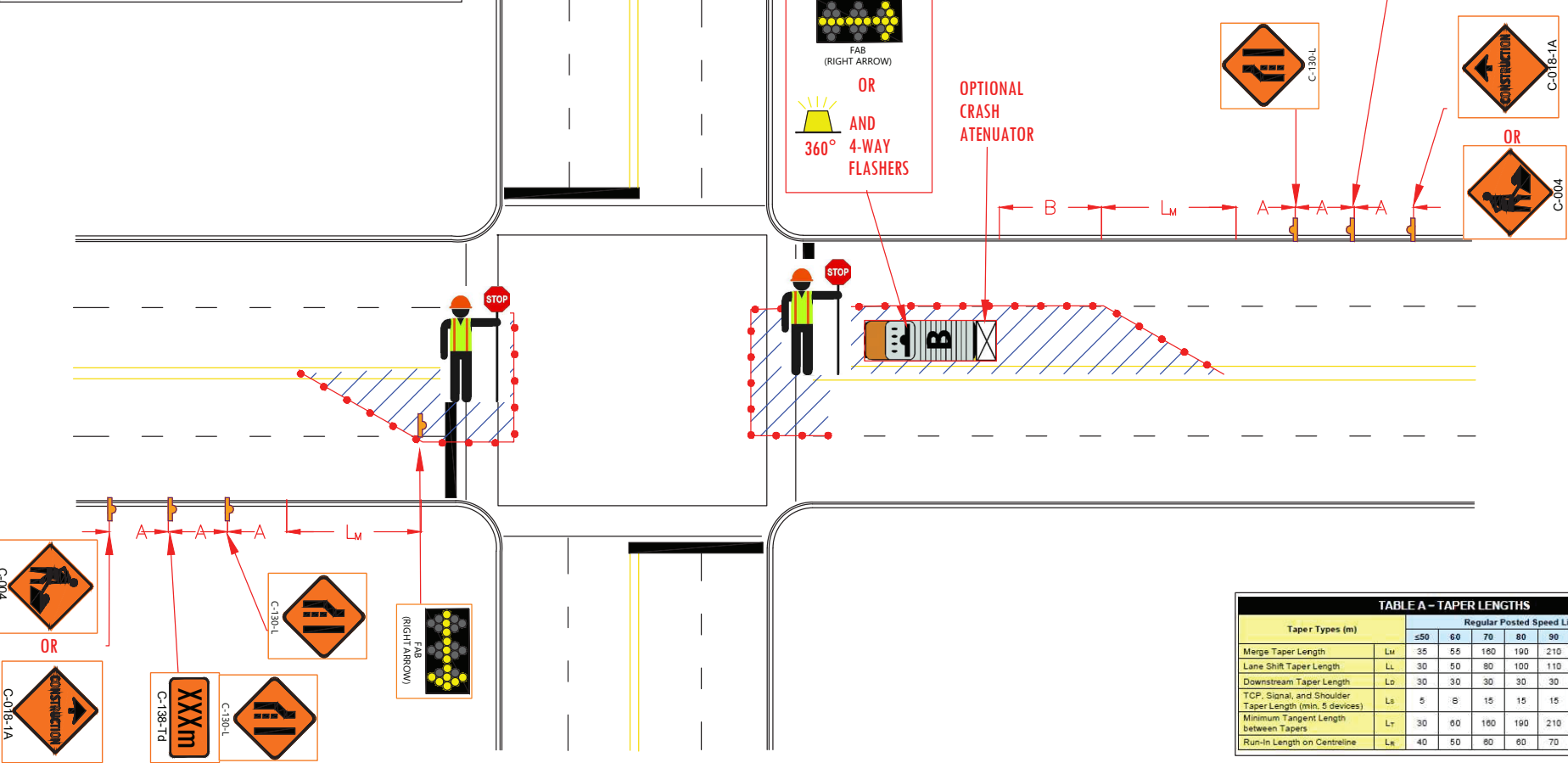


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Merge Taper Length	Lm	35	55	100	190	210	230	250	280	
Lane Shift Taper Length	Ls	30	50	80	100	110	120	130	140	
Downstream Taper Length	Ld	30	30	30	30	30	30	30	30	
TCP, Signal, and Shoulder Taper Length (min. 5 devices)	Ls	5	8	15	15	15	15	15	15	
Minimum Tangent Length between Tapers	Lt	30	60	100	190	210	230	250	280	
Run-In Length on Centreline	Lk	40	50	60	60	70	80	90	100	

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		DATE	YYYY-MM-DD			CLIENT	INFINITE ROAD MARKING LTD.	TMM PROJECT NO.		DATE(S)	TBD	SIDEWALK IMPACTED	TBD
						LOCATION		DWG. NO.	DWG#02	OPERATING HOUR(S)/ DURATION	TBD	CROSSWALK IMPACTED	TBD
						TMP TITLE	STOP LINE AND CROSSWALK MARKING LEFT LANES - MULTILANE ROADWAY SHORT AND LONG DURATION	REV. NO.	R00	SPEED ZONE (KM/H)	TBD	BUS ROUTE IMPACTED	TBD
						SITE CONTACT (NAME/ NUMBER)	TBD	DATE	2021-07-07	TRAFFIC SPECIFICATIONS	2020 Traffic Management Manuals for Work on Roadways	BUS STOP IMPACTED	TBD
						MUNICIPAL CONTACT (NAME/ NUMBER)	TBD	DESIGNER/ DRAFTER	HAMADOUN ISSABRE	SCALE	NTS	PARKING METERS AFFECTED	TBD

All traffic will continue through right hand lane, either straight, right turn or left turn directed by TCP
 Pedestrians will be directed through the closure by TCP