

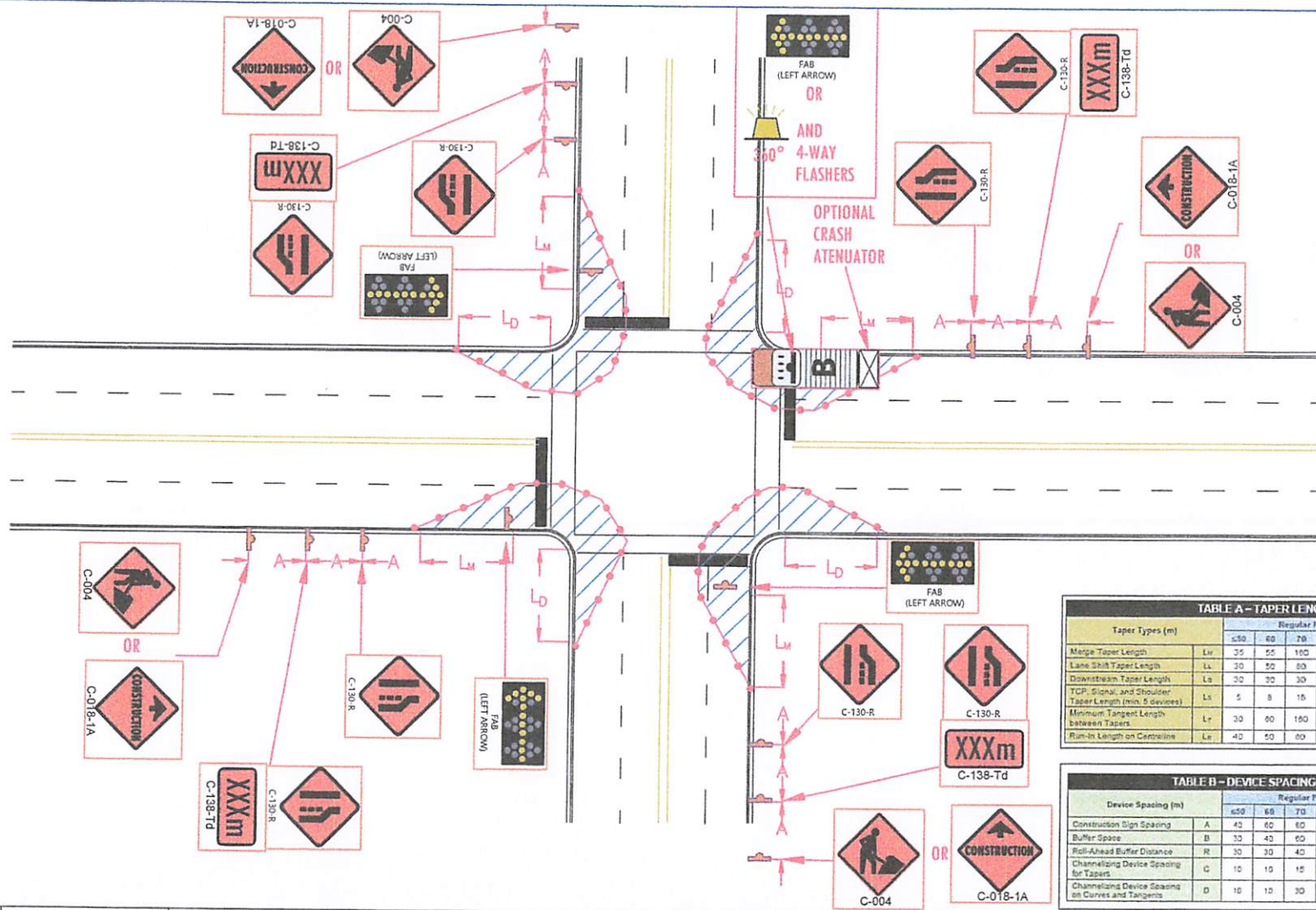


TABLE A – TAPER LENGTHS									
Taper Types (m)		Regular Posted Speed Limit (km/h)							
		≤50	60	70	80	90	100	110	120
Merge Taper Length	L _m	35	55	100	150	210	230	250	280
Lane Shift Taper Length	L _s	30	50	80	100	110	120	130	140
Downstream Taper Length	L _d	30	50	80	100	110	120	130	140
TCP, Signal, and Shoulder Taper Length (min. 5 devices)	L _t	5	8	15	15	15	15	15	15
Minimum Tangent Length between Tapers	L _r	30	50	100	150	210	230	250	280
Run-in Length on Centreline	L _e	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	42	60	60	100	150	150	200	200
Buffer Space	B	30	40	60	60	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		WWW-MM-DD				CLIENT	INFINITE ROAD MARKING LTD.	TMV PROJECT NO.		DATE(S)	TBD	SIDWALK IMPACTED	TBD
						LOCATION	STOP LINE AND CROSSWALK MARKING RIGHT LANES - MULTILANE ROADWAY SHORT AND LONG DURATION	DWG. NO.	DWG403	OPERATING HOURS/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 Manual's for Work on Roadways	BUS STOP IMPACTED	TBD
						MUNICIPAL CONTACT (NAME/ NUMBER)	TBD	DESIGNER/ DRAFTER	HAMADOUN ISABRE	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	130	140
Construction Sign Spacing	A	40	60	80	100	120	140	160	180	200
Buffer Space	B	30	40	50	60	80	100	120	140	160
Right-Ahead Buffer Distance	R	30	30	40	40	50	50	60	60	80
Channelized Device Spacing for Tapers	C	10	10	15	15	15	15	15	15	15
Channelized Device Spacing on Curves and Tangents	D	10	10	30	30	40	40	40	40	50

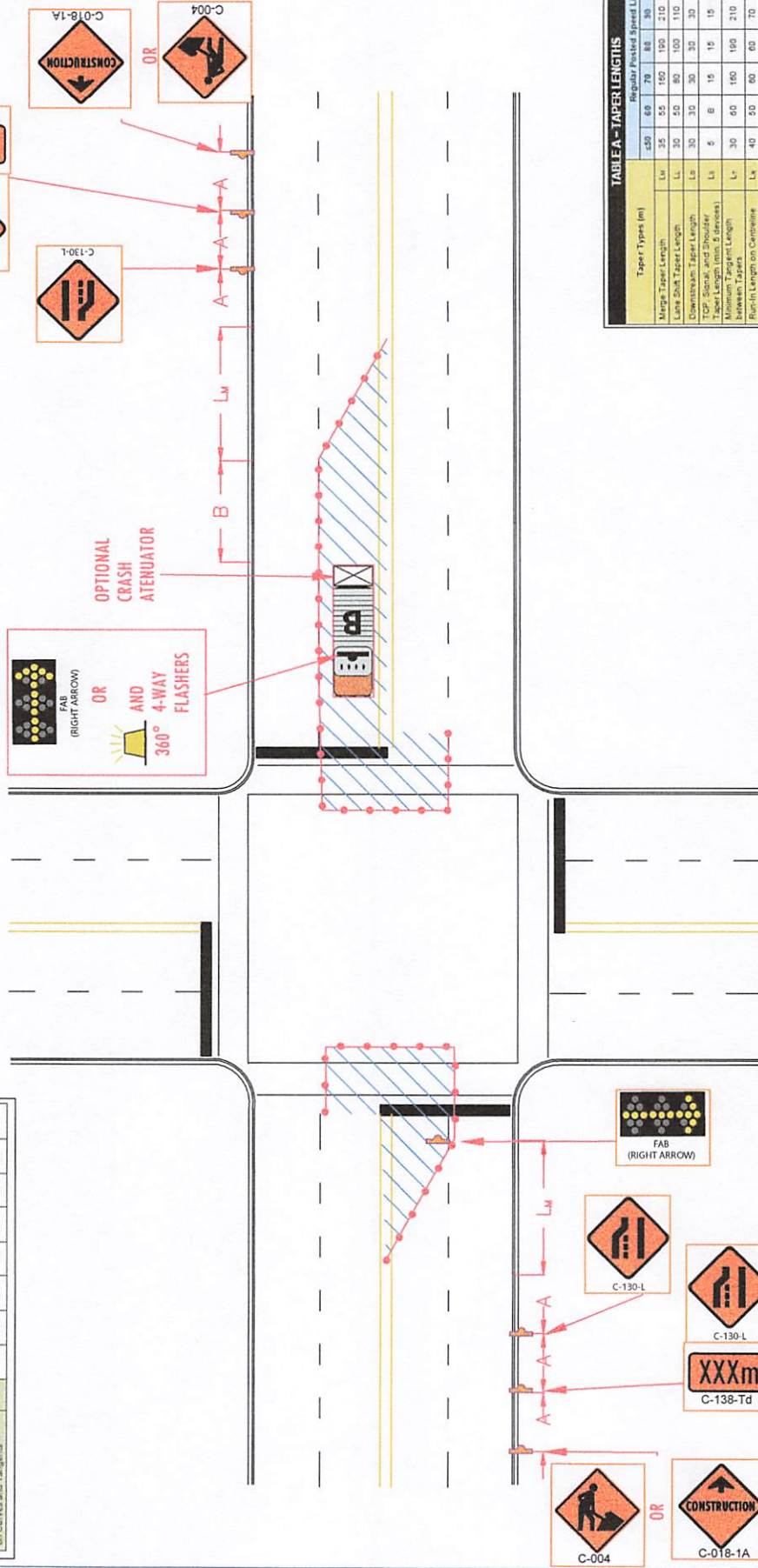


TABLE A - TAPER LENGTHS

Taper Types (m)	Regular Posted Speed Limit (km/h)									
	≤50	60	70	80	90	100	110	120	130	140
Merge Taper Length	L _m	35	45	55	65	80	100	120	140	160
Line Shift Taper Length	L _s	30	30	30	30	30	30	30	30	30
Downstream Taper Length	L _d	30	30	30	30	30	30	30	30	30
TCP, Shoulder, and Shoulder Taper Length (min 2 devices)	L _t	5	5	5	5	5	5	5	5	5
Speed Length (min 2 devices) between Tapers	L _r	30	30	30	30	30	30	30	30	30
Run-In Length on Curve	L _a	40	50	60	70	80	90	100	110	120

TRIO TRAFFIC MANAGEMENT LTD.

ENGINEER OF RECORD SEAL

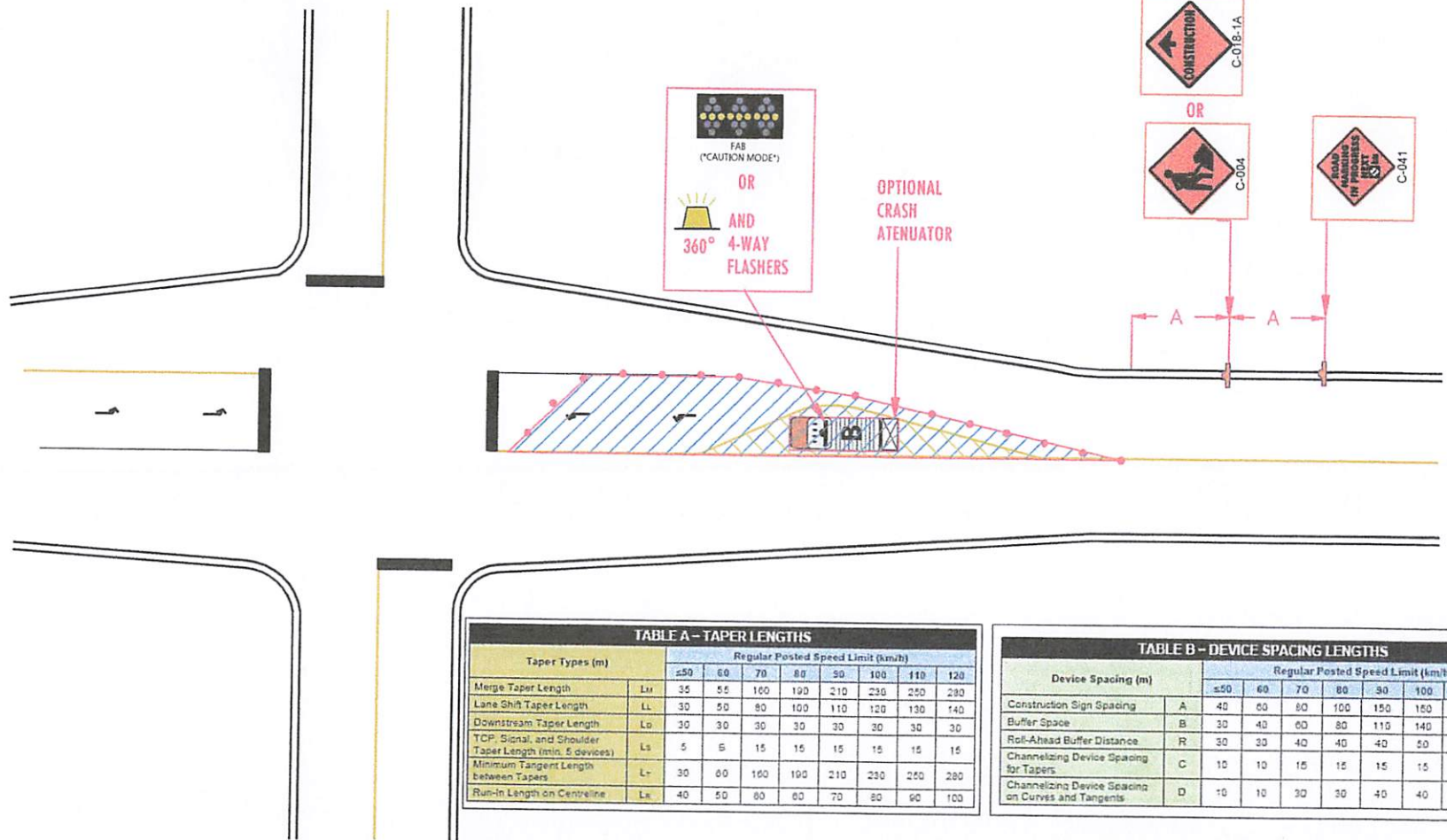
DATE: YYYY-MM-DD

DWG. LEGEND

PROJECT INFORMATION

PROJECT NOTES

CLIENT	INFINITE ROAD MARKING LTD	TMAP PROJECT NO.	DWG NO.	DATE	DESIGNER/DRAWER	HAMMOUD ISABE	SCALE	NTS	PARKING METERS AFFECTED	TBD
LOCATION	STOP LINE AND CROSSWALK MARKING LEFT LANE - MULTILANE ROADWAY SHORT AND LONG DURATION	REV NO.	R00	2021-07-07	TRAFFIC SPECIFICATIONS	2021 Traffic Management Manual for Work on Roadways	TRAFFIC	TBD	BUS STOP IMPACTED	TBD
TMAP TITLE	STOP LINE AND CROSSWALK MARKING LEFT LANE - MULTILANE ROADWAY SHORT AND LONG DURATION	DWG NO.	DWG#42	DATE	DESIGNER/DRAWER	HAMMOUD ISABE	SCALE	NTS	PARKING METERS AFFECTED	TBD
SITE CONTACT (NAME/NUMBER)	TBD	DATE	2021-07-07	TRAFFIC SPECIFICATIONS	2021 Traffic Management Manual for Work on Roadways	TRAFFIC	TBD	BUS STOP IMPACTED	TBD	TBD
ANALYST/CONTACT (NAME/NUMBER)	TBD	DATE	2021-07-07	TRAFFIC SPECIFICATIONS	2021 Traffic Management Manual for Work on Roadways	TRAFFIC	TBD	BUS STOP IMPACTED	TBD	TBD
DATE	YYYY-MM-DD	DATE	2021-07-07	TRAFFIC SPECIFICATIONS	2021 Traffic Management Manual for Work on Roadways	TRAFFIC	TBD	BUS STOP IMPACTED	TBD	TBD



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
				LOCATION		DWG. NO.	DWG01	OPERATING HOURS/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 Manual for Work on Roadways	BUS STOP IMPACTED	TBD
				MUNICIPAL CONTACT (NAME/NUMBER)	TBD	DESIGNER/ DRAFTER	HAMADOUN ISSABRE	SCALE	NTS	PARKING METERS AFFECTED	TBD