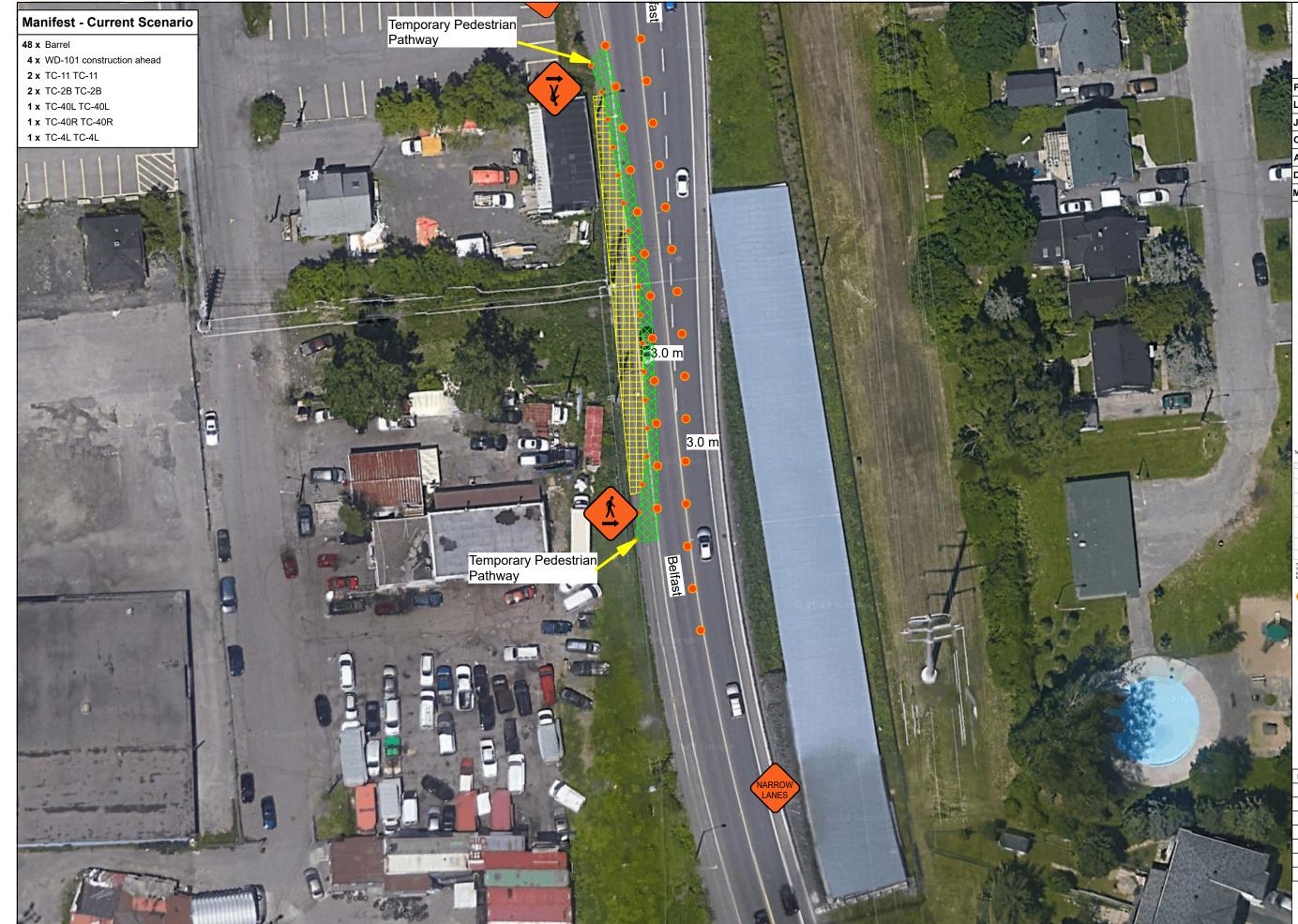


	TOMLINSON							
	1	00 Citigat	e Driv	e, Otta			J 6K7	IN
		Phone: (61 Fax: (613) 8						
F	Proje	ct:	25 P	ickerin	a Pla	cel		
	ocat		-		5			
J	Job N	umber:	24-TI	1004				
C	Client	:	City	of Otta	wa			
1	Autho	or:	Ryar	n Nuss	еу			
C	Date:		Janu	ary 18	/2024	4		
N	лто	OTM #:	See	descri	otion	below	<i>ı</i> .	
	Notes: 1) This plan is to scale when printed on Ledger (11x17 paper). 2) All signs and traffic control devices to be installed as per OTM Book 7 April 2022. 3) Maximum distance between barrels to be 6 meters. 4) All sidewalk closures are to be reopened outside of work hours if possible. 5) All signage to be bilingual. 6) Pedestrians are to be temporarily diverted around the construction zone in areas without adjacent sidewalks 1: 500 (1cm = 5m) Table B . Work Zone Component Dimensions: Long Duration Work INton freeways)							
T	able B Wo	ork Zone Compone		ions: Long I	Duration V	Vork (Non-f		nit**
T	Dim	ension ar length for full lane	nt Dimens	ions: Long I Nom 50 km/h or lower	Duration V	Vork (Non-f	reeways)	nit** 90 km/h 140 - 160
T:	Dim 1a* Tap 1b* Tap	ension er length for full lane er length for roadside	nt Dimens closure (m) work	Norm 50 km/h or lower	Duration V nal Posted 60 km/h	Vork (Non-f Regulator 70 km/h	, reeways) / Speed Lin 80 km/h	90 km/ <mark>h</mark>
T; 	Dim 1a* Tap 1b* Tap 2* Lon (m)*	ension ar length for full lane ar length for roadside *** gitudinal buffer area l	nt Dimens closure (m) work LBA)	50 km/h or lower LV: 15 – 25 HV: 30 – 50 LV: 5 – 8 HV: 9 – 15 (30)	Duration V nal Posted 60 km/h 40 - 60 10 - 15 (40)	Vork (Non-1 Regulatory 70 km/h 60 - 80 15 - 20 50	reeways) / Speed Lim 80 km/h 100 - 120 20 - 25 60	90 km/h 140 - 160 30 - 40 75
T: 	1a* Dim 1a* Tape 1b* Tape (m)' 2* Lon (m)' 3* Min tape	ension ar length for full lane ar length for roadside and animum distance betwee kers (m)****0 imum number of man ar	nt Dimens closure (m) work LBA) ten kers for	Norm 50 km/h or lower LV: 15 - 25 HV: 30 - 50 LV: 5 - 8 HV: 9 - 15 (30) 6 - 8 at least 5 markers	Duration V 11 Posted 60 km/h 40 - 60 10 - 15 (40) 8 - 10 at least 7 markers	Vork (Non-1 Regulator) 70 km/h 60 - 80 15 - 20 50 8 - 10 at least 9 markers	reeways) (Speed Lim 80 km/h 100 – 120 20 – 25 60 10 – 12 at least 11 markers	90 km/h 140 - 160 30 - 40 75 12 - 14 at least 13 markers
T: 	Dim 1a* Tape 1b* Tape 1b* Tape 2* Lon (m)* 3* Mass Mass Main tape 4* Min (m)	ension r length for rull lane r length for roadside infund distance betwee kers (m)**** imum number of man imum tangent betwee	nt Dimens closure (m) work LBA) ten kers for en tapers	Norm 50 km/h or lowed LV: 15 - 25 HV: 30 - 50 LV: 5 - 8 HV: 9 - 15 (30) 6 - 8 at least 5	Duration V nal Posted 60 km/h 40 - 60 10 - 16 (40) 8 - 10	Vork (Non-1 Regulator 70 km/h 60 - 80 15 - 20 50 8 - 10	reeways) Speed Lim 80 km/h 100 – 120 20 – 25 60 10 – 12 at least 11	90 km/h 140 - 160 30 - 40 75 12 - 14
	Dim 1a* Tapi 1b* Tapi 1b* Tapi 2* (m)* 3* Min tapi 4* (m) 5* Dist sign The installer inderce installer inderce installer in	ension ar length for full lane ar length for roadside innum distance between kers (m)************************************	nt Dimens closure (m) work LBA) sen kers for an tapers Jotion forminson Li forminson Li forminson Li	Norm 50 km/h or lower LV: 15 - 25 HV: 30 - 50 LV: 5 - 8 HV: 9 - 15 (30) 6 - 8 at least 5 markers 55 40 - 50 mited. sam R.W. Toml	Duration V nal Posted 60 km/h 40 - 60 10 - 16 (40) 8 - 10 at least 7 markers 100 90 - 100 etween sign	Vork (Non-1 Regulator 70 km/h 60 – 80 15 – 20 50 8 – 10 at least 9 markers 120 110 – 120 ss & channel	reeways) Speed Lim 80 km/h 100 – 120 20 – 25 60 10 – 12 at least 11 markers 140 130 – 140	90 km/h 140 - 160 30 - 40 75 12 - 14 31 least 13 markers 160 150
	Dim 1a* Tapu 1b* Tapu 2* Lon (m) 3* Mas 3* Mas 4* Min tapu 4* Min 5* Dist bfore implementations	ension ar length for full lane ar length for roadside signification buffer area (mum distance between kers (m)****** mum tangent between ance between constri s (m) ***********************************	closure (m) work LBA) sen kers for an tapers Jotion forminson Li forminson Li forminson Li	Norm 50 km/h or lowed LV: 15 - 25 HV: 30 - 50 LV: 5 - 8 HV: 9 - 15 (30) 6 - 8 at least 5 markers 55 40 - 50 miled. assurements b	Duration V 131 Posted 60 km/n 40 - 60 10 - 15 (40) 8 - 10 10 - 15 (40) 8 - 10 90 - 100 90 - 100 etween sign nson are no	Vork (Non-1 Regulatory 70 km/h 60 – 80 15 – 20 50 8 – 10 at least 9 markera 120 110 – 120 as & channel st permitted.	Speed Lim 80 km/h 100 - 120 20 - 25 60 10 - 12 at least 11 markers 140 130 - 140 ing devices w	90 km/h 140 - 160 30 - 40 75 12 - 14 31 least 13 markers 160 150
	Dim 1a* Tapu 1b* Tapu 2* Lon (m) 3* Mas 3* Mas 4* Min tapu 4* Min 5* Dist bfore implementations	ension ar length for full lane ar length for roadside signification buffer area (mum distance between kers (m)****** mum tangent between ance between constri s (m) ***********************************	closure (m) closure (m) work LEA) isen isen iction L Safety	Nom 50 im/h 0.01 im	Juration V Ini Posted 60 km/n 40 - 60 (40) 80 - 10 10 - 11 (40) 80 - 10 100 90 - 100 90 - 100 90 - 100 00 80 - 100 100 80 - 100 100 80 - 100 100 80 - 100 100 80 - 100 100 100 100 100 100 100 100 100 100	Vork (Non-1 Reputies or 70 km/t) 60 - 80 15 - 20 15 - 20 15 - 20 16 - 10 16 - 20 17 - 20 17 - 20 17 - 20 18 - 20 18 - 20 19 - 120 19 - 120 10 - 10	Speed Lim 80 km/h 100 - 120 20 - 25 60 10 - 12 at least 11 markers 140 130 - 140 ing devices w	00 LmN1 140-160 30-40 774 12-14 market 12-14 market 12-14 market 12-14 12-14 market 12-14 12-14 market 12-14
	Dim 1a* Tapu 24 Can Jan 24 Can Jan 25 Can Jan 26	ension re length for full lane to regist for read-like immundiance birthy immundiance birthy immundiance birthy immundiance birthy immundiance birthy ance between control and a created by R.W. 1 by R.W. 1 and a created by	closure (m) closure (m) work LEA) isen isen iction L Safety	Normal Control	Juration V Ini Posted 60 km/n 40 - 60 (40) 80 - 10 10 - 11 (40) 80 - 10 100 90 - 100 90 - 100 90 - 100 00 80 - 100 100 80 - 100 100 80 - 100 100 80 - 100 100 80 - 100 100 100 100 100 100 100 100 100 100	Vork (Non-1 Reputies or 70 km/t) 60 - 80 15 - 20 15 - 20 15 - 20 16 - 10 16 - 20 17 - 20 17 - 20 17 - 20 18 - 20 18 - 20 19 - 120 19 - 120 10 - 10	reevvaya) 90 km/hi 90 km/hi 190 - 126 20 - 23 00 10 - 126 10 - 126 1	00 LmN1 140-160 30-40 774 12-14 market 12-14 market 12-14 market 12-14 12-14 market 12-14 12-14 market 12-14
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	Dim 1a* Tapu 24 Can Jan 24 Can Jan 25 Can Jan 26	ension re length for full lane to regist for read-like immundiance birthy immundiance birthy immundiance birthy immundiance birthy immundiance birthy ance between control and a created by R.W. 1 by R.W. 1 and a created by	closure (m) closure (m) work LEA) isen isen iction L Safety	Normal Control	Juration V Ini Posted 60 km/n 40 - 60 (40) 80 - 10 10 - 11 (40) 80 - 10 100 90 - 100 90 - 100 90 - 100 00 80 - 100 100 80 - 100 100 80 - 100 100 80 - 100 100 80 - 100 100 100 100 100 100 100 100 100 100	Vork (Non-1 Reputies or 70 km/t) 60 - 80 15 - 20 15 - 20 15 - 20 15 - 20 16 - 10 16 - 20 17 - 20 17 - 20 17 - 20 17 - 20 18 - 20 18 - 20 19 - 120 19 - 120	reevvaya) 90 km/hi 90 km/hi 190 - 120 20 - 23 00 10 - 12 10 - 120 10 - 120	00 LmN1 140-160 30-40 774 12-14 market 12-14 market 12-14 market 12-14 12-14 market 12-14 12-14 market 12-14

Base stagePrint region 1



FOUNDED ON STRENGTH GUIDED BY VISION 100 Citigate Drive, Ottawa ON, K2J 6K7 Phone: (613) 822-1867 Fax: (613) 822-6844								
Proje	ct:	25 P	ickerir	ig Pla	icel			
Locat	Project: 25 Pickering Placel Location:							
Job N	umber:	24-T	1004					
Client	:	City	of Otta	wa				
Autho	or:	Ryar	n Nuss	ey				
Date:		Janu	ary 18	3/2024	4			
мто	OTM #:	See	descri	ption	below	ι.		
Notes: 1) This plan is to scale when printed on Ledger (11x17 paper). 2) All signs and traffic control devices to be installed as per OTM Book 7 April 2022. 3) Maximum distance between barrels to be 6 meters. 4) All sidewalk closures are to be reopened outside of work hours if possible. 5) All signage to be bilingual. 6) Pedestrians are to be temporarily diverted around the construction zone in areas without adjacent sidewalks 1 : 500 (1cm = 5m)								
	ork Zone Compone			nal Posted	Regulator	/ Speed Lin		
	ension er length for full lane	closure (m)	or lower LV: 15 - 25 HV: 30 - 50	60 km/h 40 - 60	70 km/h 60 – 80	80 km/h 100 – 120	90 km/h	
	er length for roadside		LV: 5 - 8 HV: 9 - 15	10 - 15	15 - 20 <mark>1</mark>	20 - 25	30 – 40 <mark>1</mark>	
Max	gitudinal buffer area **** kimum distance betw kers (m)*****		(30 <mark>)</mark> 6 - 8	(40) 8 - 10	50 8 - 10	60 10 - 12	75 12 - 14	
Min tapi	imum number of ma	rkers for	at least 5 markers	at least 7 markers	at least 9 markers	at least 11 markers	at least 13 markers	
* (m)	ance between constr		55 <mark>.</mark> 40 - 50	100 90 - 100	120 110 - 120	140 130 - 140	160 150	
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Base stagePrint region 2



			V	/ww.	.inva	rion	.com
FOUNDED ON STRENGTH GUIDED BY VISION 100 Citigate Drive, Ottawa ON, K2J 6K7 Phone: (613) 822-1867 Fax: (613) 822-6844							
Proje	ct:	25 P	ickerir	ng Pla	icel		
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	-	-	of Otta				
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мто	OTM #:	See	descri	ption	below	Ι.	
 This plan is to scale when printed on Ledger (11x17 paper). All signs and traffic control devices to be installed as per OTM Book 7 April 2022. Maximum distance between barrels to be 6 meters. All sidewalk closures are to be reopened outside of work hours if possible. All signage to be bilingual. Pedestrians are to be temporarily diverted around the construction zone in areas without adjacent sidewalks 							
Table B W	ork Zone Compone		500 (
	ork zone compone	in binona	Non			/ Speed Lin	nit**
	nension er length for full lane		50 km/h or lower LV: 15 – 25 HV: 30 –	60 km/h	70 km/h	80 km/h	90 km/h
	er length for roadside		LV: 5 - 8 HV: 9 - 15	10 - 15	15 - 20	20 - 25	30 - 40
2* Loi (m	ngitudinal buffer area (LBA)	(30)	(40)	50	60	75
3 Mi	ximum distance betw rkers (m)***** 1imum number of mar		6 - 8 at least 5	8 - 10 at least 7	8 - 10 at least 9	10 - 12 at least 11	12 - 14 at least 13
tap	er jimum tangent betwee		markers 55	markers 100	markers 120	markers 140	markers 160
5* Dis sig	tance between constru ns (m) ******		40 - 50	90 – 100 <mark>.</mark>	110 - 120	130 - 140	150
This drawing The installer before imple Modifications	was created by R.W. 1 is responsible for confi mentation. to this drawing by any	fomlinson Li rming all me one other th	mited. asurements I an R.W. Tom	between sigr linson are no	ns & channel at permitted.	ing devices v	with Book 7
Legend Barrel ISafety Zone Work Area							
REV	DATE	<u> </u>	INITIA	L	DESC	RIPTI	ON
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<u>. </u>	Ва	ase	stag	ePri	int r	egio	n 3