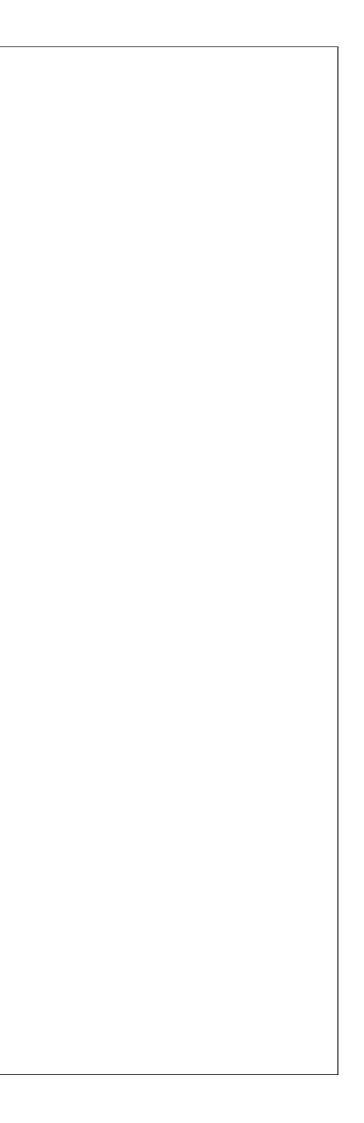
## PROPOSED TRAFFIC MANAGEMENT SCHEME

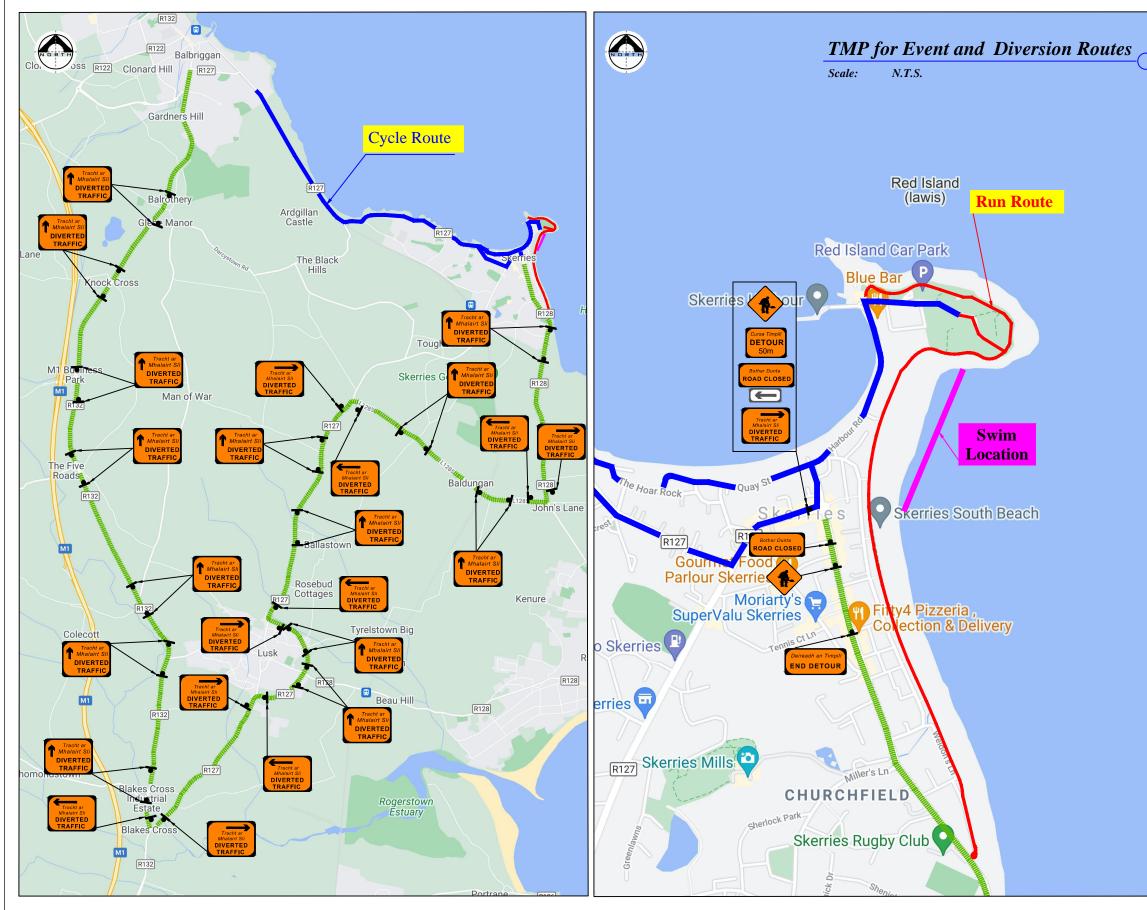
for

## Proposed Skerries Triathlon on Sunday 22nd June 2025









	Rev:	Description:	Job Details:		Drawing
			Proposed Traffic Mana	gement Plan for	TMP 1
FREEFLOW TRAFFIC			Skerries Triathlon on S	unday 22nd June 2025	l
MANAGEME.	N T				<u> </u>
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	▲ • •	Sign Location Traffic Cones Cycle Route Run Route Swim Location Diversion Route Traffic Managemen Marshal	LEGEND tt Operativ				
Wa	orks TT.	M type:	Sta	tic Ty	pe A		
			Design			111.0	<i>1</i> 17
De	sign Par	ameters:	LV-1 (I)	LV-1 (III)	LV-1 (IV)	LV-2 (I)	LV- (11
1. 2. 3. 4.	Statutor <u>;</u> Distance Number	n Sign Size mm v Speed of the Road v between Advance Signs of Advance Signs	450 30km/h 10m 1 (<12h) 2 (>12h) 2 (>12h)	20m 2	3 (<12h) 2 (>12h)	600 80 120m <sup>3 (&lt;12h)</sup> <sup>4 (&gt;12h)</sup>	750 100 2001 <sup>3</sup> (<12 4 (>12 120-
5. 6. 7.	Longitud	n Visibility of Signs linal Safety Zone Safety Zone	25m 0.5m 0.5m	50m 5m 0.5m	15m	90m 45m 1.2m	120n 60m 1.2n
		m at Tapers Cone Space m Longitudinal Cone Spac	1in1m 1m ce 3m 2.5m	1in5m 3m 3m 3 (2.5)	1in10m 3m 6m 3 (2.5)	1in40 3m 12m 3 m	Lane-lin H/S-lin: 3m 12n 3 m
1.         2.         3.         4.         5.         6.         7.         8.         9.	"Tra Doc All acco Sign Det pric Man Exa All to b Sign obst All mat "Ena from	signs to comply w uffic Signs Manual cument-2019. Traffic Manageme ordance with Cha as Manual". ailed Risk Assessm or to the installation agement System. ct sign positions t affected Parties and e notified prior to to be positioned truction to other re- signs to be faced w erial to class ref 2 d of Roadworks" so n end of works are ergency routes with	"-Guida ent to be pter 8 of nent to b on of Tra o be agr nd An G works c l so as n oad user vith retr of EN 1 rign plac ea.	nce carr the ce can tffic eed c arda omm ot to cs. o-ref 22899 ed 20	ied o "Traj rried on sit Sioc encin caus lectiv 2. Om to	out in fic out ee. hana rg. ee an ve	!
Eve	ent and	1 Diversion Rout	es		Dwg 01 Rev.		
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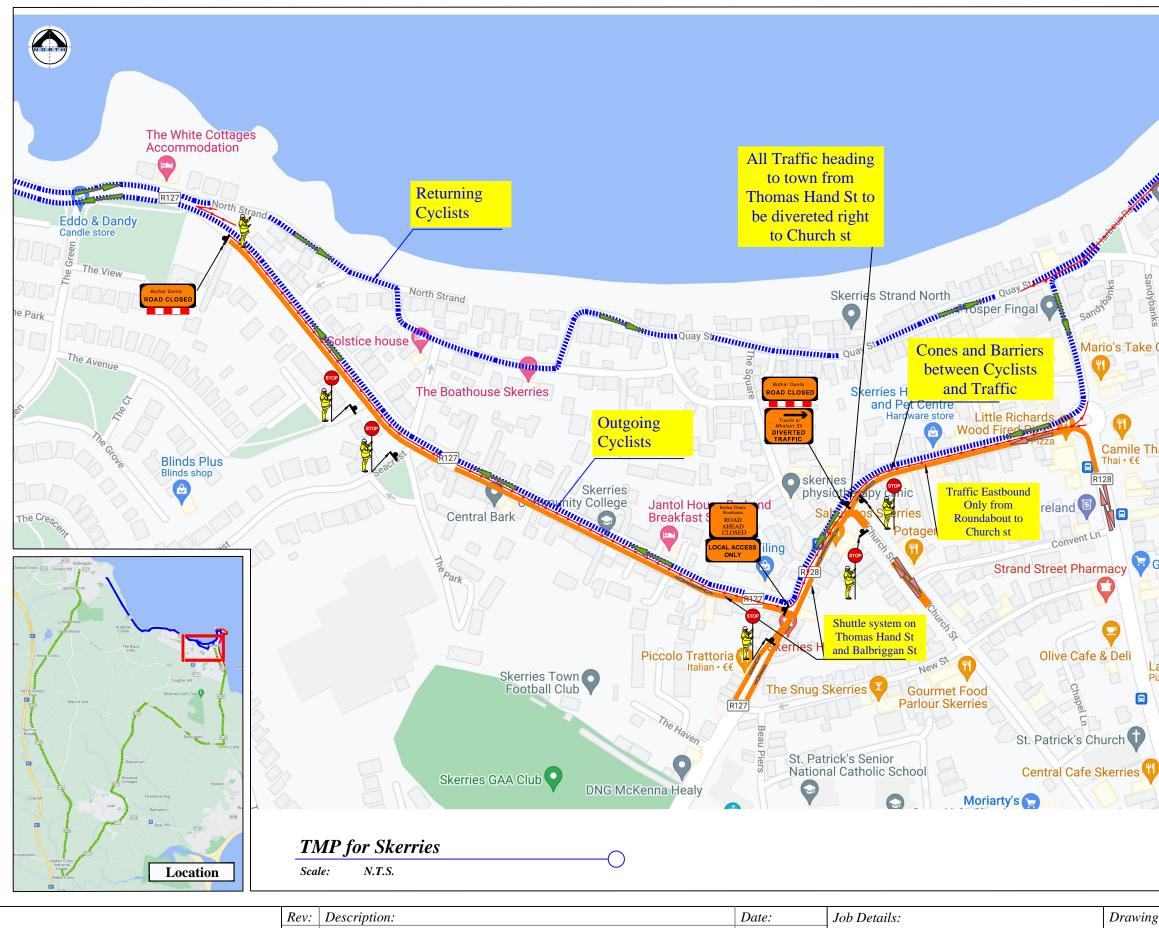
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$\tilde{X}$	FREEFLOW TRAFFIC MANAGEMENT	Rev:	Description:	Date:	Job Details: Proposed Traffic Mana Skerries Triathlon on S		Drawing: TMP R
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							DM

LE Sign Location Traffic Cones Cycle Route Run Route Swim Location Diversion Route Traffic Management of Marshal	GEND Operativ				
Works TTM type:	Stat Design	tic Tyj Type A.	: >12h	LV-2	
Design Parameters:         1.       Minimum Sign Size mm         2.       Statutory Speed of the Road         3.       Distance between Advance Signs         4.       Number of Advance Signs         5.       Minimum Visibility of Signs         6.       Longitudinal Safety Zone         7.       Lateral Safety Zone         8.       Leading Taper         9.       Maximum at Tapers Cone Space         10.       Maximum Longitudinal Cone Space         11.       Lane Width (m)         12.       Two-way Roadway width (m)	(1) 450 30km/h 10m 10m 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(<12h) 2(	(111) 600 50 20m 2 50m 5m 0.5m 1in5m 3m 3m	(IV) 600 60 20m <sup>3 (&lt;12h)</sup> <sup>2 (&gt;12h)</sup> 60m 15m	(I) 600 80 120m <sup>3 (&lt;12h)</sup> 4 (>12h) 90m 45m 1.2m 1in40 3m 12m	LV- (11 750 100 200 3 (<1. 4 (>1: 120) 60n 1.2i 1.2i 1.2i 3.m 1.2i 3.m -
<ol> <li>Note:         <ol> <li>All signs to comply with "Traffic Signs Manual"- Document-2019.</li> <li>All Traffic Managemen accordance with Chapter Signs Manual".</li> <li>Detailed Risk Assessme prior to the installation Management System.</li> <li>Exact sign positions to Signs to be positioned s obseruction to other road to be notified prior to w</li> <li>Signs to be positioned s obstruction to other road road to class ref 2 a "End of Roadworks" sig from end of works areaa</li> </ol> </li> </ol>	Guida t to be er 8 of of Tra be agro t An Ga vorks co as no du user th retro of EN 1 on place	nce carr the e can ffic eed c arda omm ot to s. 2899 2899 2899 2899	ied o 'Tra <u>t</u> rried on sit Sioc encin caus lectiv 2. Dm to	out in fic out ee. hana ng. ee an ve	!

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CEELOW.				Proposed Traffic Mana	gement Plan for	TMP for
SEFLOW FFIC				Skerries Triathlon on S	unday 22nd June 2025	
NAGEMENT						
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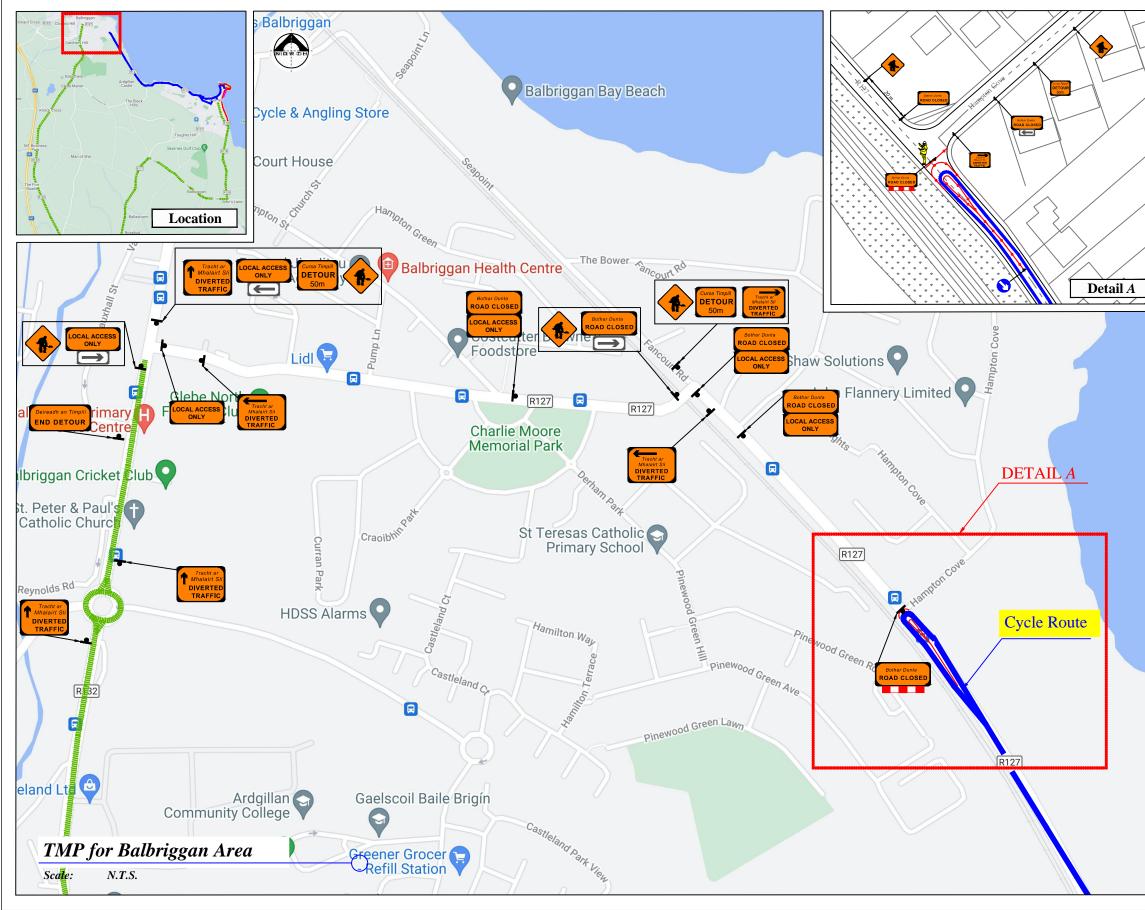


Sign Location Traffic Cones Cycle Route Run Route Swim Location Diversion Route Traffic Management Operative or Marshal

Works TTM type:	Static Type A					
	Design	Type A	: >12h			
Design Parameters:	LV-1 (I)	LV-1 (III)	LV-1 (IV)	LV-2 (I)	LV- (II)	
1. Minimum Sign Size mm	450	600	600	600	750	
2. Statutory Speed of the Road	30km/h	50	60	80	100	
3. Distance between Advance Signs	10m	20m		120m	200	
4. Number of Advance Signs	1 (<12h) 2 (>12h)	2	3 (<12h) 2 (>12h)	3 (<12h) 4 (>12h)	3 (<12 4 (>12	
5. Minimum Visibility of Signs	25m	50m	60m	90m	1201	
6. Longitudinal Safety Zone	0.5m	5m	15m	45m	60m	
7. Lateral Safety Zone	0.5m	0.5m	0.5m	1.2m	1.21	
8. Leading Taper	lin1m	1in5m	1in10m	1in40	Lane-1i H/S-1in	
9. Maximum at Tapers Cone Space	1m	3m	3m	3m	3m	
10. Maximum Longitudinal Cone Space	3m	3m	6m	12m	12n	
11. Lane Width (m)	2.5m	3 (2.5)	3 (2.5)	3 m	3 m	
12. Two-way Roadway width (m)	5m	5m	5m	-	-	
Note:						
1. All signs to comply with "Traffic Signs Manual".	-		of th	ıe		
Document-2019.	Outuu	nce				
2. All Traffic Managemen	t to he	carr	ied o	ut in		
accordance with Chapt						
Signs Manual".	ci 0 0j	me	ing	jie		
<i>3. Detailed Risk Assessme</i>	nt to h	0 00	rriad	out		
			nea	oui		
prior to the installation						

- Management System.
- 4. Exact sign positions to be agreed on site.
- 5. All affected Parties and An Garda Siochana
- to be notified prior to works commencing.6. Signs to be positioned so as not to cause an obstruction to other road users.
- 7. All signs to be faced with retro-reflective
- material to class ref 2 of EN 12899.
  8. "End of Roadworks" sign placed 20m to 50m from end of works area.
- 9. *Emergency* routes will be maintained.

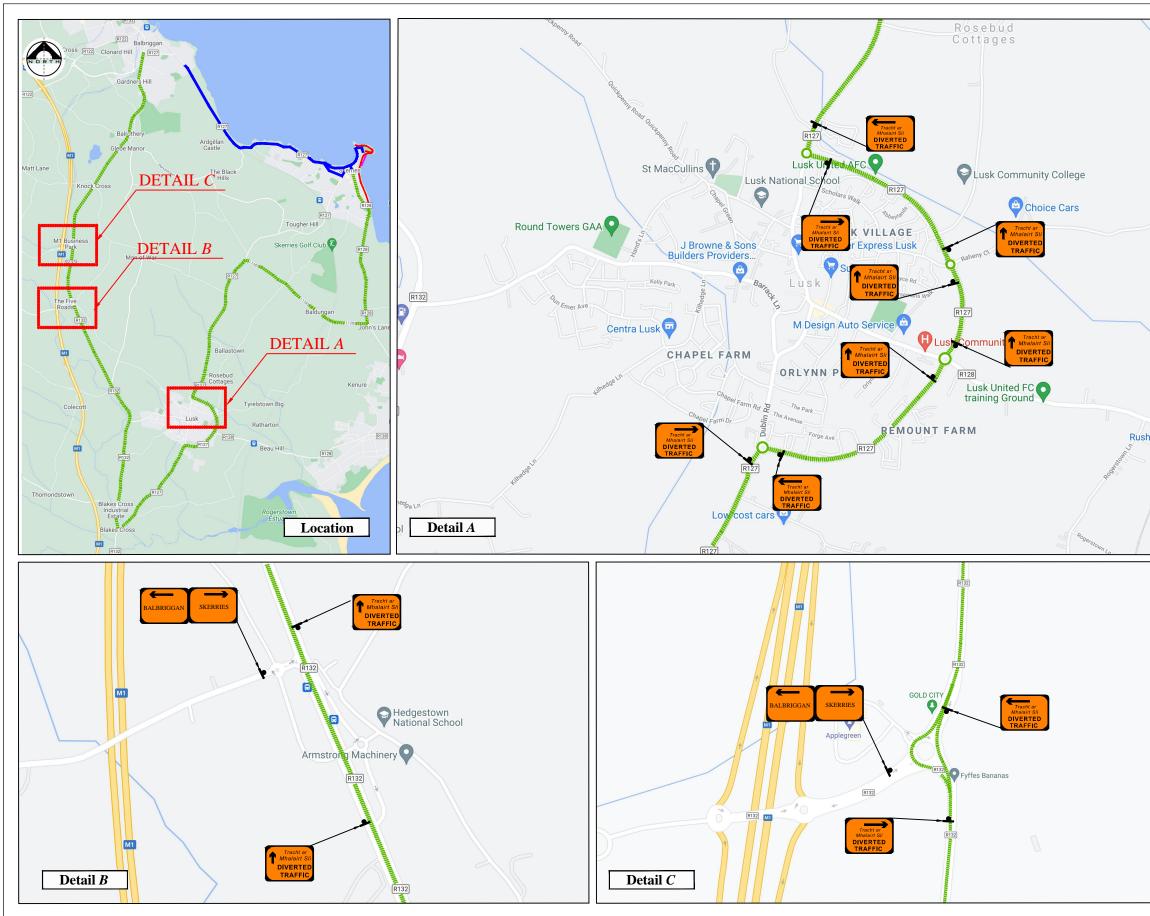
ring:		Dwg no:
IP for Road Closed	Dwg no: 02a	
		Rev:
n By:	Date:	Scale:
1	January 2025	As Shown



FREEFLOW TRAFFIC MANAGEMENT	Rev:	Description:	Date:	Job Details: Proposed Traffic Mana Skerries Triathlon on S	gement Plan for Junday 22nd June 2025	Drawing: TMP Road
				Sheet:	CAD File ref.:	Drawn By: DM

Design Parameters:(I)(III)(IV)(I)(I)1.Minimum Sign Size mm45060060060072.Statutory Speed of the Road30km/h506080103.Distance between Advance Signs10m20m20m120m4.Number of Advance Signs10m20m20m120m5.Minimum Visibility of Signs25m50m60m90m126.Longitudinal Safety Zone0.5m5.m1.5m45m667.Lateral Safety Zone0.5m0.5m0.5m1.2m18.Leading Taper1in1m1in5m1in10m1in401in409.Maximum at Tapers Cone Space1m3m3m3m3m3110.Maximum Longitudinal Cone Space1m3m5m5m5m-11.Lane Width (m)2.5m3 (2.5)3 (2.5)3 (2.5)3 m312.Two-way Roadway width (m)5m5m5m5mNote:1.All signs to comply with Chapter 8 of the "Traffic Signs Manual".3.Detailed Risk Assessment to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".3.Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.4.Exact sign positions to be agreed on site.5.All affected Parties and An Garda Siochana to be notified prior to wo		e or	Operativ	nes te ution Route	Sign Locatio Traffic Cone Cycle Route Run Route Swim Locati Diversion Ra Traffic Mana Marshal
Design Parameters:       Design Type A: >12h         U.       U.1       U.V-1       U.V-1       U.V-2       U.V-2       U.V-2       U.V-1       U.V-2       U.V-2       U.V-1       U.V-2       U.V-2       U.V-1       U.V-2       U.V-2       U.V-1       U.V-2       U.V-1       U.V-2       U.V-2       U.V-1       U.V-1       U.V-2       U.V-2       U.V-1       U.V-2       U.V-1	vpe A	tic Tvi	Stat		Works TTM type:
Design Parameters:I.V.1I.V.1I.V.1I.V.1I.V.1I.V.1I.V.2I.1.Minimum Sign Size mm45060060060072.Statutory Speed of the Road30km/hS06080113.Distance between Advance Signs10m20m20m120m4.Number of Advance Signs1(-12h)23(-22h)3(-22h)5.Minimum Visibility of Signs25m50m60m90m6.Longitudinal Safety Zone0.5m5m15m45m7.Lateral Safety Zone0.5m5.m0.5m1.2m18.Leading Taper1m1m1m5m1m10m1m401m409.Maximum at Tapers Cone Space1m3m3m3m3m3m3m10.Maximum Longitudinal Cone Space1m3m5m5m5m5m5m11.Lane Width (m)2.5m3 (2.5)3 (2.5)3 m3312.Two-way Roadway width (m)5m5m5m5m5m5m2.All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".3.Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.4.Exact sign positions to be agreed on site.5.All affected Parties and An Garda Siochana to be notified prior to works commencing.6.Signs to be positioned so as not to cause an obstruction to other r					
1.       Minimum Sign Size mm       450       600       600       600       600       600       7         2.       Statutory Speed of the Road       30km/h50       60       600       600       80       1         3.       Distance between Advance Signs       10m       20m       20m       120m       20m         4.       Number of Advance Signs       2       3(c12h) 3(c	1 LV-1 LV-2 LV	LV-1	LV-1		Design Panar dam
<ol> <li>Statutory Speed of the Road</li> <li>Distance between Advance Signs</li> <li>Number of Advance Signs</li> <li>Number of Advance Signs</li> <li>Minimum Visibility of Signs</li> <li>Longitudinal Safety Zone</li> <li>Longitudinal Safety Zone</li> <li>Lateral Safety Zone</li> <li>Maximum at Tapers Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m</li> </ol>					
<ul> <li>3. Distance between Advance Signs</li> <li>4. Number of Advance Signs</li> <li>5. Minimum Visibility of Signs</li> <li>5. Longitudinal Safety Zone</li> <li>6. Longitudinal Safety Zone</li> <li>7. Lateral Safety Zone</li> <li>9. Maximum at Tapers Cone Space</li> <li>10. Maximum Longitudinal Cone Space</li> <li>11. Lane Width (m)</li> <li>12. Two-way Roadway width (m)</li> <li>12. Two-way Roadway width (m)</li> <li>5. Mall Signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>2. All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>3. Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>4. Exact sign positions to be agreed on site.</li> <li>5. All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>6. Signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>8. "End of Roadworks" sign placed 20m to 50m</li> </ul>					0 -
<ol> <li>Minimum Visibility of Signs</li> <li>Longitudinal Safety Zone</li> <li>Longitudinal Safety Zone</li> <li>Lateral Safety Zone</li> <li>Lateral Safety Zone</li> <li>Leading Taper</li> <li>Maximum at Tapers Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>Jam 3m 3m 3m 3m 3m 3m 3m</li> <li>Lane Width (m)</li> <li>Sm 5m 5m 5m 5m 5m -</li> <li>All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m</li> </ol>					
<ul> <li>5. Longitudinal Safety Zone</li> <li>6. Longitudinal Safety Zone</li> <li>7. Lateral Safety Zone</li> <li>8. Leading Taper</li> <li>9. Maximum at Tapers Cone Space</li> <li>10. Maximum Longitudinal Cone Space</li> <li>11. Lane Width (m)</li> <li>12. Two-way Roadway width (m)</li> <li>12. Two-way Roadway width (m)</li> <li>13. All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>2. All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>3. Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>4. Exact sign positions to be agreed on site.</li> <li>5. All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>6. Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>7. All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>8. "End of Roadworks" sign placed 20m to 50m</li> </ul>		F I			,
<ol> <li>Lateral Safety Zone</li> <li>Lateral Safety Zone</li> <li>Leading Taper</li> <li>Maximum at Tapers Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>Im</li> <li>Im<td></td><td></td><td></td><td>-</td><td>, , , , , , , , , , , , , , , , , , , ,</td></li></ol>				-	, , , , , , , , , , , , , , , , , , , ,
<ul> <li>8. Leading Taper</li> <li>9. Maximum at Tapers Cone Space</li> <li>10. Maximum Longitudinal Cone Space</li> <li>11. Lane Width (m)</li> <li>12. Two-way Roadway width (m)</li> <li>12. Two-way Roadway width (m)</li> <li>13. All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>2. All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>3. Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>4. Exact sign positions to be agreed on site.</li> <li>5. All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>6. Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>7. All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>8. "End of Roadworks" sign placed 20m to 50m</li> </ul>				<i>i</i> c	0 5 5
<ol> <li>Maximum Longitudinal Cone Space 3m 3m 6m 12m 1</li> <li>Lane Width (m) 2.5m 3 (2.5) 3 (2.5) 3 m 3</li> <li>Two-way Roadway width (m) 5m 5m 5m -</li> <li>All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m</li> </ol>					
<ol> <li>Lane Width (m)</li> <li>Two-way Roadway width (m)</li> <li>Two-way Roadway width (m)</li> <li>Two-way Roadway width (m)</li> <li>Sm</li> <li></li></ol>				-	1
<ol> <li>Two-way Roadway width (m)</li> <li>5m</li> <li>5m</li></ol>				Cone Space	-
<ol> <li>All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m</li> </ol>		· ·		th (m)	
<ol> <li>From end of works area.</li> <li>Emergency routes will be maintained.</li> <li>U Turn to be indicated with event signs, to slow down cyclists.</li> </ol>	ried out in "Traffic arried out on site. a Siochana nencing. o cause an effective 99. 20m to 50m ined.	nce carri the ' e can ffic eed o urda omm. ot to s. -refi 2899 2899 ed 20 ntain	Guida to be to be to 8 of of Tra of Tra of Tra An Ga orks co o as na d user h retra f EN 1 n place pe main	Manual"- 19. nagement ith Chapta ". Assessme stallation System. sitions to to witioned s other roa faced with uss ref 2 of vorks" sig orks area. utes will l ndicated w	<ol> <li>All signs to com "Traffic Signs M Document-2019</li> <li>All Traffic Mana accordance with Signs Manual".</li> <li>Detailed Risk A prior to the inst Management Sy</li> <li>Exact sign posit</li> <li>All affected Par to be notified pr</li> <li>Signs to be posi obstruction to o</li> <li>All signs to be fin material to class</li> <li>"End of Roadwor from end of wor</li> <li>Emergency rout</li> <li>U Turn to be ind</li> </ol>

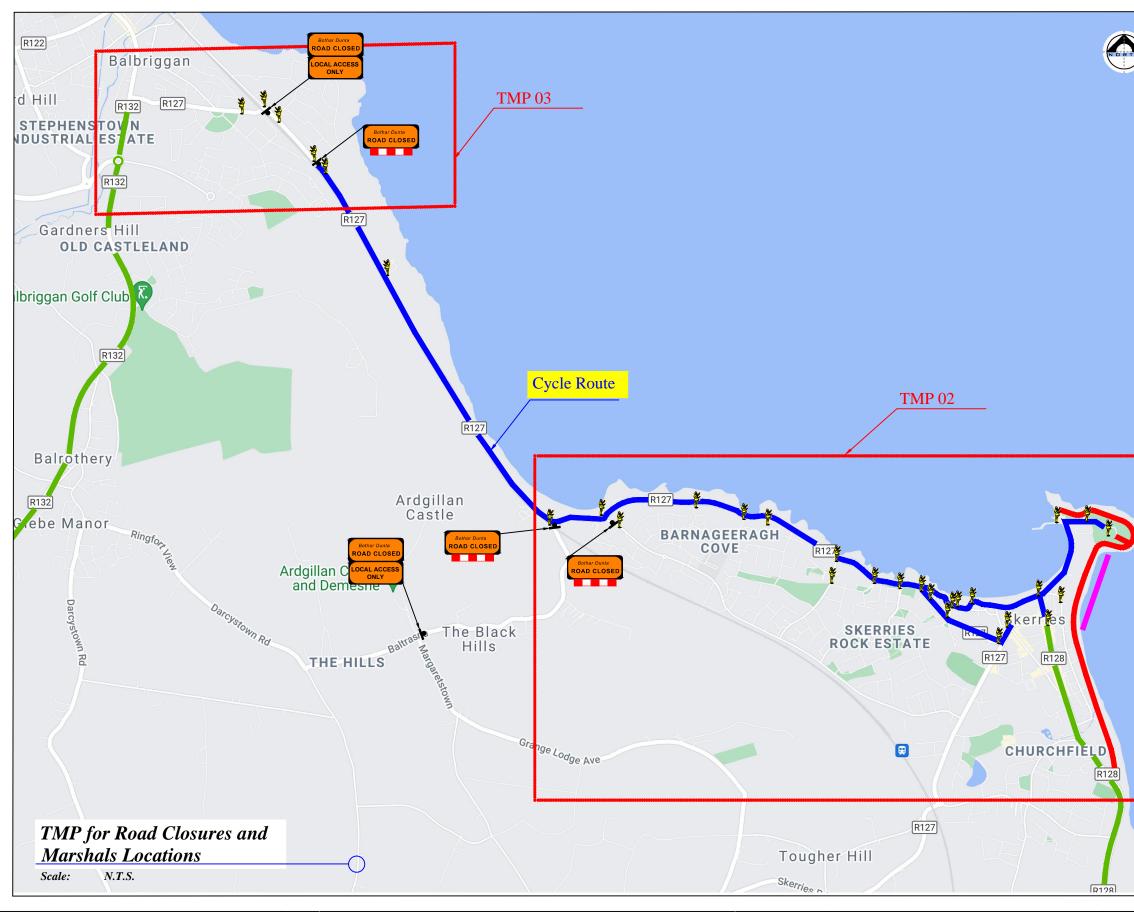
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I	January 2025	As Shown



FREEFLOW TRAFFIC MANAGEMENT	Rev:	Description:	Date:	Job Details: Proposed Traffic Mana Skerries Triathlon on S	•	Drawing TMP f
				Sheet:	CAD File ref.:	Drawn E

	▲ ř	Sign Location Traffic Cones Cycle Route Run Route Swim Location Diversion Route Traffic Managemen Marshal	LEGENI nt Operati				
				tic Ty Type A LV-1 (111) 600 450	: >12h	LV-2 (1) 600 80	LV
3. 4. 5. 6. 7. 8. 9. 10. 11.	Distance Number of Minimum Longitud Lateral S Leading Maximum Lane Wid	between Advance Signs of Advance Signs I Visibility of Signs inal Safety Zone Safety Zone Taper n at Tapers Cone Space n Longitudinal Cone Space	10m 1 (<12h) 2 (>12h) 2 5m 0.5m 0.5m 1in1m 1m	20m 2 50m 5m 0.5m <sup>1in5m</sup> 3m	20m <sup>3 (&lt;12h)</sup> 2 (>12h) 60m 15m	120m <sup>3 (&lt;12h)</sup> 4 (>12h) 90m 45m 1.2m 1in40 3m 12m	200n 3 (<12) 4 (>12) 120n 60m 1.2n Laue-lio 1.2n 3m 12n 3 m -
No         1.         2.         3.         4.         5.         6.         7.         8.         9.	"Tra Doc All T acco Sign Deta prio Man Exac All a to bo Sign obst All s mata "Ena from	signs to comply w ffic Signs Manual ument-2019. Traffic Managem ordance with Cha s Manual". ailed Risk Assessi r to the installati bagement System. ct sign positions s uffected Parties a e notified prior to s to be positioned ruction to other of signs to be faced erial to class ref of Roadworks" a end of works ar orgency routes wi	el"-Guida ent to be upter 8 of ment to b on of Tra to be agr to be agr to d so as n road user with retr 2 of EN 1 sign plac ea.	ince carr f the pe can iffic eeed o arda comm ot to rs. co-ref 12899 ced 20	ied o "Traj rried on sit Sioc encit caus lectiv 2. Dm to	out in fic out e. hana ng. e an ve	!
Div	ersion	Route			Dwg 04	<u>3 no:</u>	

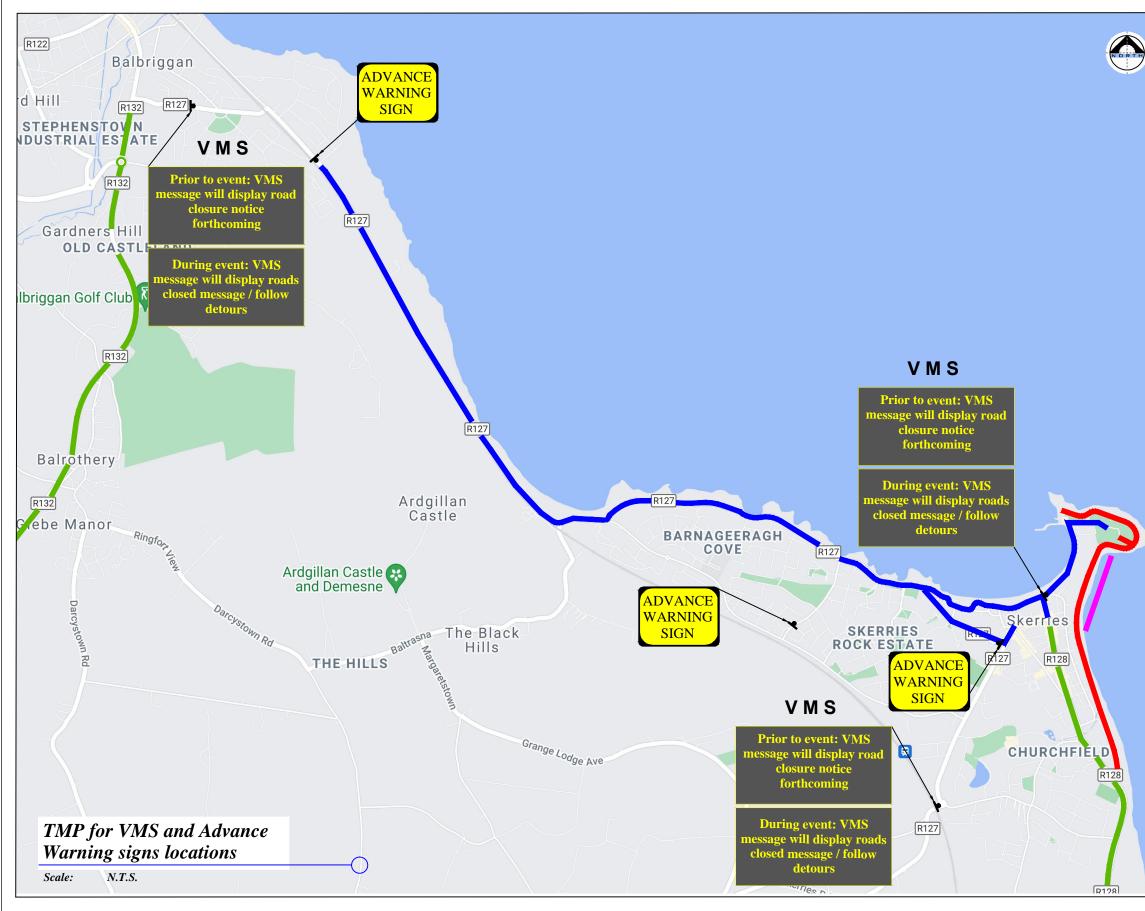
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	January 2025	As Shown



FREEFLOW TRAFFIC MANAGEMENT	Rev:	Description:	Date:	Job Details: Proposed Traffic Mana Skerries Triathlon on S	•	Drawing TMP F
				Sheet:	CAD File ref.:	Drawn B

	Sign Location Traffic Cones Cycle Route Run Route Swim Location Diversion Route Traffic Managemen Marshal	LEGEND nt Operativ	e or			
Works T	TM tupe:	Stat	ic Tr	na 1		
WORKS 1	ім туре:	Siai	іс Ту	be A		
		Design		-		<u> </u>
Design Pa	arameters:	LV-1 (I)	LV-1 (III)	LV-1 (IV)	LV-2 (I)	LV (II)
	um Sign Size mm	450	600	600	600	750
	ory Speed of the Road ce between Advance Signs	30km/h 10m	50 20m	60 20m	80 120m	100 2001
	er of Advance Signs	1 (<12h) 2 (>12h)	20m 2		3 (<12h) 4 (>12h)	3 (<12 4 (>12
5. Minim	um Visibility of Signs	25m	50m	60m	90m	1201
-	udinal Safety Zone	0.5m	5m 0.5		45m	60m
	l Safety Zone 1g Taper	0.5m 1in1m		0.5m 1in10m		1.2n Lanc-lin H/S-lin:
	um at Tapers Cone Space	1m	3m	3m	3m	3m
	um Longitudinal Cone Spa	ce 3m 2.5m	3m	6m 3 (2.5)	12m 3 m	12n 3 m
<ol> <li>Lane V</li> <li>Two-w</li> </ol>	vidth (m) ay Roadway width (m)	2.5m 5m	5 (2.5) 5m	5 (2.5) 5m	- 5 m	5 m
"Th Da 2. Alu acc Sig 3. De pr Ma 4. Ex 5. Alu to 6. Sig ob	l signs to comply w raffic Signs Manua ocument-2019. l Traffic Managem cordance with Cha gns Manual". etailed Risk Assess ior to the installati anagement System. tact sign positions to l affected Parties a be notified prior to gns to be positioned	l"-Guida ent to be pter 8 of ment to b on of Tra to be agro nd An Ga works co	nce carr the ' e car ffic eed c urda omm ot to	ied o "Tra <u>f</u> rried on sit Sioc. encir caus	out in fic out e. hana ng.	

n By:	Date:	Scale:
1	January 2025	As Shown



FREEFLOW TRAFFIC MANAGEMENT	Rev:	Description:	Date:	Job Details: Proposed Traffic Mana Skerries Triathlon on S	·	Drawing: TMP fo location
				Sheet:	CAD File ref.:	Drawn By
						DM

2.       Statutory Speed of the Road       30km/h 50       60       80       100         3.       Distance between Advance Signs       10m       20m       20m       120m       20m         4.       Number of Advance Signs       1(-12h)       2       3(-21h)	Sign Location     Traffic Cones     Cycle Route     Run Route     Swim Location     Diversion Route     Traffic Management     Marshal	GEND	e or			
Design Parameters:LV-1 (U)LV-1 (UI)LV-1 (UV)LV-2 (U)LV-2 (UI)1.Minimum Sign Size num 2.4506006007502.Statutory Speed of the Road 3.30km/h 5060801003.Distance between Advance Signs 4.10m20m20m20m20m4.Number of Advance Signs 5.10m20m20m20m20m5.Minimum Visibility of Signs 6.Longitudinal Safety Zone 6.0.5m5m15m45m6.Longitudinal Safety Zone 9.0.5m0.5m0.5m0.5m1.2m1.2m8.Leading Taper 9.1intm1intsm1int0m1int01int01int09.Maximum at Tapers Cone Space 10.1m3m3m3m3m3m10.Maximum Longitudinal Cone Space 11.1m3m3m3m3m3m11.Lane Width (m)5m5m5m5m12.All signs to comply with Chapter 8 of the "Traffic Signs Manual".Signs5m2.All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".Signs to be agreed on site3.Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System4.Exact sign positions to be agreed on site5.All affected Parties and An Garda Siochana to be 	Works TTM type:	Stat	ic Ty	pe A		
Design Parameters:(1)(11)(1V)(1)(11)1. Minimum Sign Size mm4506006006007502. Statutory Speed of the Road30km/h5060801003. Distance between Advance Signs10m20m20m120m4. Number of Advance Signs1(m20m3(CEN)3(CEN)5. Minimum Visibility of Signs25m50m60m90m120n6. Longitudinal Safety Zone0.5m5m15m45m60m7. Lateral Safety Zone0.5m0.5m0.5m1.2m1.2m9. Maximum at Tapers Cone Space1m3m3m3m3m10. Maximum Longitudinal Cone Space1m3m6m12m11. Lane Width (m)5m5m5m5m-12. Two-way Roadway width (m)5m5m5m5m-13. All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-20192. All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".3. Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.4. Exact sign positions to be agreed on site.5. All affected Parties and An Garda Siochana to be notified prior to works commencing.6. Signs to be positioned so as not to cause an obstruction to other road users.7. All signs to be faced with retro-reflective material to class ref 2 of EN 12899.8. "End of Roadworks" sign placed 20m to 50m from end of works area.9. Emerg					1	
1.       Minimum Sign Size mm       450       600       600       750         2.       Statutory Speed of the Road       30km/h 50       60       80       100         3.       Distance between Advance Signs       10m       20m       120m       20m         4.       Number of Advance Signs       1/(-12b)       2       2/(-12b)       3/(-12b)	Design Parameters:	1				
<ul> <li>Jistance between Advance Signs</li> <li>Distance between Advance Signs</li> <li>Number of Advance Signs</li> <li>Number of Advance Signs</li> <li>Number of Advance Signs</li> <li>S. Minimum Visibility of Signs</li> <li>Longitudinal Safety Zone</li> <li>Longitudinal Safety Zone</li> <li>S. Maximum at Tapers Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>All signs to comply with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m from end of works area.&lt;</li></ul>	1. Minimum Sign Size mm					750
<ul> <li>Number of Advance Signs</li> <li>Minimum Visibility of Signs</li> <li>Longitudinal Safety Zone</li> <li>Learal Safety Zone</li> <li>Maximum at Tapers Cone Space</li> <li>Maximum Longitudinal Cone Space</li> <li>Lane Width (m)</li> <li>Two-way Roadway width (m)</li> <li>Two-way Roadway width (m)</li> <li>Maximum Longitudinal Cone Space</li> <li>All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m from end of works area.</li> <li>Emergency routes will be maintained.</li> <li>Large fixed signage will be placed at junctions to closure points 1 week prior to event.</li> <li>Ax VMS signs will be placed at key road closure points 1 week prior to event.</li> </ul>	2. Statutory Speed of the Road	30km/h	Г°.	60	80	100
<ol> <li>Minimum Visibility of Signs</li> <li>Longitudinal Safety Zone</li> <li>Lateral Safety Zone</li> <li>Lateral Safety Zone</li> <li>Lateral Safety Zone</li> <li>Lateral Safety Zone</li> <li>Sm</li> <l< th=""><td>ů –</td><td></td><td></td><td></td><td></td><td>2001 3 (&lt;12</td></l<></ol>	ů –					2001 3 (<12
<ul> <li>a minimum instance of order</li> <li>a Longitudinal Safety Zone</li> <li>b Lateral Safety Zone</li> <li>c All Signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>c Lateral Signs Will be placed at junctions to closed roads 2 weeks prior to event.</li> <li>c Lateral Signs Will be placed at key road closure points 1 week prior to event.</li> <li>c Lateral Signs Will be placed at key road closure points 1 week prior to event.</li> </ul>						
<ul> <li>7. Lateral Safety Zone</li> <li>8. Leading Taper</li> <li>9. Maximum at Tapers Cone Space</li> <li>11. Intu</li> <li>11. Signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>2. All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>3. Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>4. Exact sign positions to be agreed on site.</li> <li>5. All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>6. Signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>8. "End of Roadworks" sign placed 20m to 50m from end of works area.</li> <li>9. Emergency routes will be maintained.</li> <li>10. Large fixed signage will be placed at junctions to closed roads 2 weeks prior to event.</li> <li>11. 4x VMS signs will be placed at key road closure points 1 week prior to event.</li> </ul>						
<ul> <li>8. Leading Taper</li> <li>9. Maximum at Tapers Cone Space</li> <li>11m Im Iin5m Iin10m Iiin10m Iin10m Iiin10m Ii</li></ul>						1.2n
<ul> <li>9. Maximum at Tapers Cone Space 10. Maximum Longitudinal Cone Space 11. Lane Width (m)</li> <li>12. Two-way Roadway width (m)</li> <li>5m</li> <li>6m</li> <li>12. Two-way Roadway width (m)</li> <li>5m</li> <li>5m&lt;</li></ul>	5 5					Lanc-lin H/S-lin3
<ol> <li>Lane Width (m)</li> <li>Two-way Roadway width (m)</li> <li>Two-way Roadway width (m)</li> <li>Two-way Roadway width (m)</li> <li>Two-way Roadway width (m)</li> <li>Tm</li> <li>Tm</li></ol>		1m	3m	3m	3m	3m
<ol> <li>Two-way Roadway width (m)</li> <li>5m</li> <li>5m</li></ol>	0 1					12n
<ol> <li>Note:         <ol> <li>All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m from end of works area.</li> <li>Emergency routes will be maintained.</li> <li>Large fixed signage will be placed at junctions to closed roads 2 weeks prior to event.</li> <li>4x VMS signs will be placed at key road closure points 1 week prior to event.</li> </ol></li> </ol>					3 m	3 m
<ol> <li>All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document-2019.</li> <li>All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".</li> <li>Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.</li> <li>Exact sign positions to be agreed on site.</li> <li>All affected Parties and An Garda Siochana to be notified prior to works commencing.</li> <li>Signs to be positioned so as not to cause an obstruction to other road users.</li> <li>All signs to be faced with retro-reflective material to class ref 2 of EN 12899.</li> <li>"End of Roadworks" sign placed 20m to 50m from end of works area.</li> <li>Emergency routes will be maintained.</li> <li>Large fixed signage will be placed at junctions to closed roads 2 weeks prior to event.</li> <li>4x VMS signs will be placed at key road closure points 1 week prior to event.</li> <li>Prior to event: VMS message will display road closure notice forthcoming.</li> </ol>	12. Two-way Roadway wiath (m)	5 <i>m</i>	p <i>m</i>	<i>5m</i>	-	-
	<ol> <li>Signs Manual"-Guidance</li> <li>All Traffic Management t accordance with Chapter Manual".</li> <li>Detailed Risk Assessment to the installation of Traff</li> <li>Exact sign positions to be</li> </ol>	Docum o be ca 8 of the t to be c fic Man e agreed An Gard	ent-2 rried e "Tre arrie agem l on s la Sic	2019. out i affic d out tent S rite.	n Signs Prios System ta to l	r n.
	<ul> <li>notified prior to works co Signs to be positioned so obstruction to other road</li> <li>All signs to be faced with to class ref 2 of EN 12899</li> <li>"End of Roadworks" sign end of works area.</li> <li>Emergency routes will be 10. Large fixed signage will closed roads 2 weeks priot</li> <li>11. 4x VMS signs will be plaa points 1 week prior to event: VMS message notice forthcoming.</li> </ul>	as not t users. retro-r placed mainta be place or to eve ced at k ent. will disp	o cat eflect 20m inned. ed at ent. ey ro ey ro olay ro	tive n to 50 junct ad cla coad d	nateri ions 1 osure closu close close	om to re d

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