

**N78 Ballylethane Lower to Farnans
CH 3000M to 3500M**



Design Parameters		Temporary Signs		Cone Spacing		Site Access Signs		Notes		T.T.OS Notes/Observations	
Road Class	Level 2 (i)	Visibility	90M	@ Taper	1M Centres	WK 052 will be used when a designated works access is required, TTOS on site to decide safest place for signage, Ref to CH 8 for usage		1.All works to be carried out in accordance with local authority requirements			
Works Type	Type A	No. of Approach Sign	4	Longitudinal	12M	TM Method		2.Daily inspection & maintenance of T.M setup to be carried out to ensure the safety & integrity of the T.M setup			
Speed Limit	80 Kph	Sign Spacing	120M	Cone Height Min	750mm	Cross Section Detail		3.All T.M systems to be setup in accordance with new chapter 8 regulations with respect to sign, lighting, guarding			
Rate Of Tapers		Cumulative Distance	480M	Minimum Lane Widths		O/H Powerline Detail		4.All signs will be used to conform to those specified in the TMP and also conform to TS4 Regulations			
Lane Taper	45°	Minimum Size of Signs	600X600	Driving Lane	3M min	TM Method		5.Pedestrian will be guarded from the works zone with a pedestrian barrier where and when there is a footpath			
Shoulder Taper	N/A	Safety Zones		Diversion Route	N/A	Works Lenght	Stop/Go + Convoy	Location	N78 Ballylethane Lower to Farnans Co Laois	GPS Coordinates	
Setback	N/A	Longitudinal	45M	Diversion Route	N/A	Works Detail	500M (CH 3000M to 3500M)	Client	Laois Co Co	52.895459, -7.079204	
Transition	N/A	Lateral	1.2M	Diversion Route	N/A	3 Min Count =	Re-Surfacing Works	PSCS	Plazamont	This Plan is NOT to Scale	
Client		LAOIS HIRE		Legend		Plan Date	10/10/23	Plan No.	Lhs-Plaza- Ballylethane-#007	Designer	Barry Hyland
Plazamont Ltd. 1/A Barry Hyland & Co.		TRAFFIC MANAGEMENT DIVISION		<ul style="list-style-type: none"> Works Zone Safety Zone Lateral Safety Zone Cone Lane Closed Board 		<ul style="list-style-type: none"> TM Method Works Lenght Works Detail 3 Min Count = Plan Date 		<ul style="list-style-type: none"> Location Client PSCS Plan No. Start Date 		<ul style="list-style-type: none"> GPS Coordinates This Plan is NOT to Scale Designer Signed of by 	



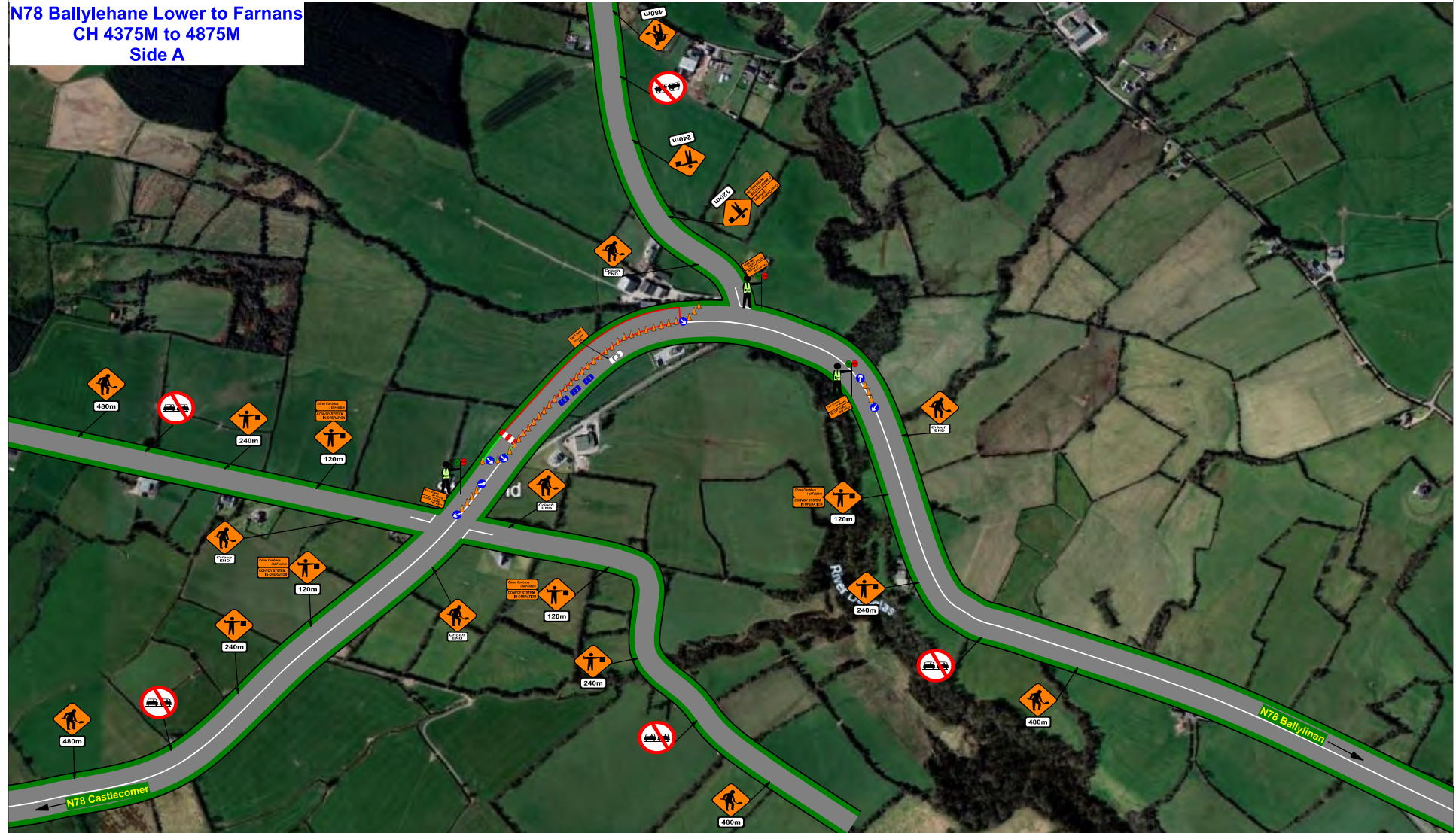
**N78 Ballylehane Lower to Farnans
CH 3500M to 3875M**

Design Parameters		Temporary Signs		Cone Spacing		Site Access Signs		Notes		T.T.OS Notes/Observations
Road Class	Level 2 (i)	Visibility	90M	@ Taper	1M Centres	WK 052 will be used when a designated works access is required, TTOS on site to decide safest place for signage, Ref to CH 8 for usage		1.All works to be carried out in accordance with local authority requirements		
Works Type	Type A	No. of Approach Sign	4	Longitudinal	12M	TM Method		2.Daily inspection & maintenance of T.M setup to be carried out to ensure the safety & integrity of the T.M setup		
Speed Limit	80 Kph	Sign Spacing	120M	Cone Height Min	750mm	O/H Powerline Detail		3.All T.M systems to be setup in accordance with new chapter 8 regulations with respect to sign, lighting, guarding		
Rate Of Tapers		Cumulative Distance	480M	Minimum Lane Widths		Cross Section Detail		4.All signs will be used to conform to those specified in the TMP and also conform to TS4 Regulations		
Lane Taper	45°	Minimum Size of Signs	600X600	Driving Lane	3M min	TM Method		5.Pedestrian will be guarded from the works zone with a pedestrian barrier where and when there is a footpath		
Shoulder Taper	N/A	Safety Zones		Length of Diversion Route		Works Lenght		6.Contractors shall remain responsible for provision of any access due to height variations in any paved surface as a result of works		
Setback	N/A	Longitudinal	45M	Diversion Route	N/A	Works Detail		7.TM Plans do not take into consideration underground services		
Transition	N/A	Lateral	1.2M	Diversion Route	N/A	3 Min Count =				
Client		LAOIS HIRE		Legend		Plan Date		Location		GPS Coordinates
Plazamont Ltd. 1/4 Plazamont TRAFFIC MANAGEMENT DIVISION		TRAFFIC MANAGEMENT DIVISION		<ul style="list-style-type: none"> Works Zone Safety Zone Lateral Safety Zone Cones Lane Closed Board 		10/10/23		N78 Ballylehane Lower to Farnans Co Laois		52.895459, -7.079204
						Plan Date		Client		This Plan is NOT to Scale
						Plan Date		PSCS		Designer
						Plan Date		Plazamont		Signed of by
						Plan Date		Lhs-Plaza- Ballylehane-#008		
						Plan Date		Start Date		
						Plan Date		TBC		

**N78 Ballylethane Lower to Farnans
CH 3875M to 4375M
Side A**



**N78 Ballylethane Lower to Farnans
CH 4375M to 4875M
Side A**

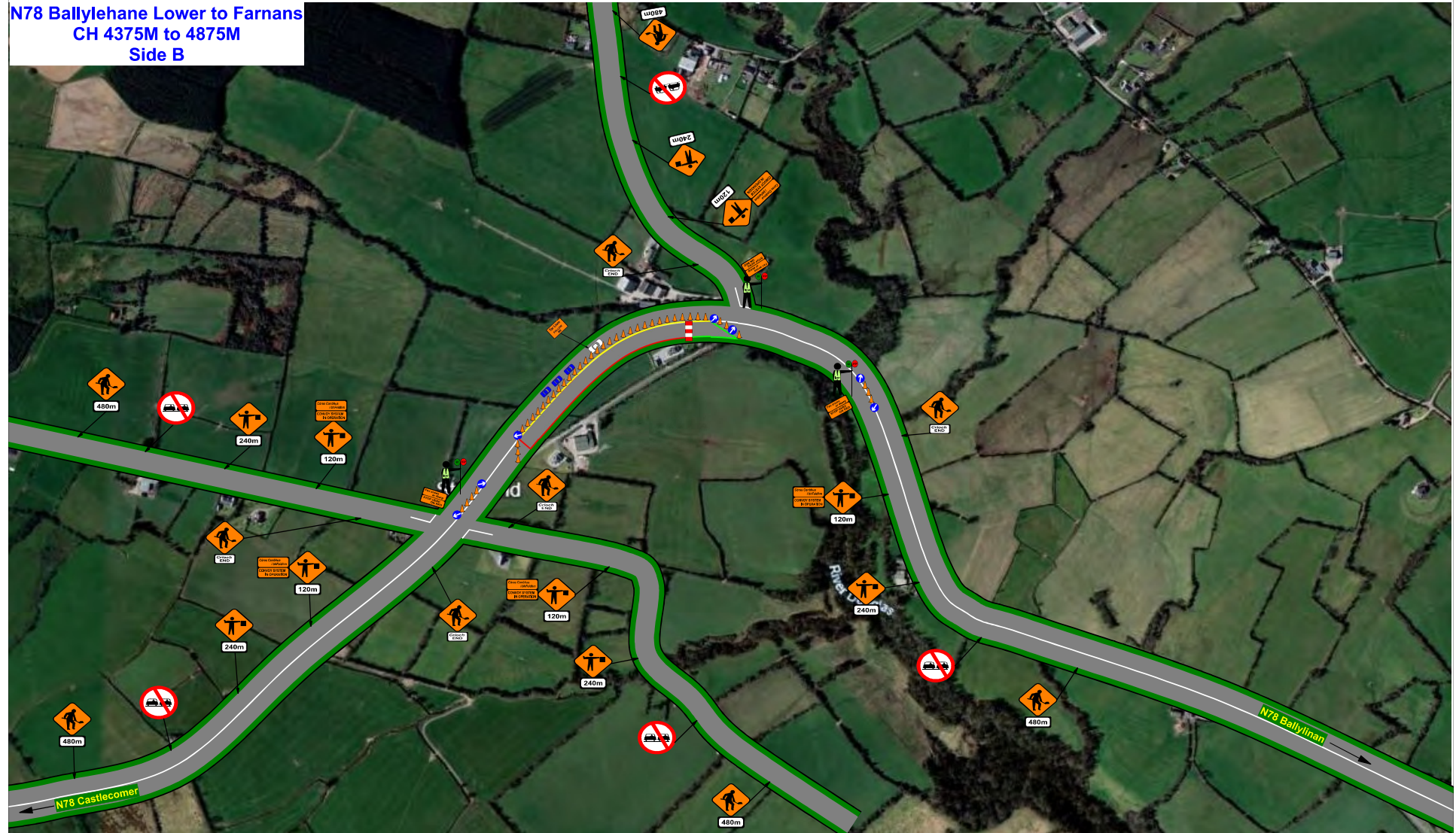


**N78 Ballylethane Lower to Farnans
CH 3875M to 4375M
Side B**



Design Parameters		Temporary Signs		Cone Spacing		Site Access Signs		Notes		T.T.OS Notes/Observations			
Road Class	Level 2 (i)	Visibility	90M	@ Taper	1M Centres	WK 052 will be used when a designated works access is required, TTOS on site to decide safest place for signage, Ref to CH 8 for usage		1.All works to be carried out in accordance with local authority requirements					
Works Type	Type A	No. of Approach Sign	4	Longitudinal	12M	[Sign Diagram]		2.Daily inspection & maintenance of T.M setup to be carried out to ensure the safety & integrity of the T.M setup					
Speed Limit	80 Kph	Sign Spacing	120M	Cone Height Min	750mm	[Sign Diagram]		3.All T.M systems to be setup in accordance with new chapter 8 regulations with respect to sign, lighting, guarding					
Rate Of Tapers		Cumulative Distance	480M	Minimum Lane Widths		Cross Section Detail		4.All signs will be used to conform to those specified in the TMP and also conform to TS4 Regulations					
Lane Taper	45°	Minimum Size of Signs	600X600	Driving Lane	3M min	[Cross Section Diagram]		5.Pedestrian will be guarded from the works zone with a pedestrian barrier where and when there is a footpath					
Shoulder Taper	N/A	Safety Zones		Length of Diversion Route		O/H Powerline Detail		6.Contractors shall remain responsible for provision of any access due to height variations in any paved surface as a result of works					
Setback	N/A	Longitudinal	45M	Diversion Route	N/A	[Powerline Diagram]		7.TM Plans do not take into consideration underground services					
Transition	N/A	Lateral	1.2M	Diversion Route	N/A	[Powerline Diagram]		TM Method	Stop/Go + Convoy	Location	N78 Ballylethane Lower to Farnans Co Laois	GPS Coordinates	52.906179, -7.088556
Client		Plazamont Ltd. T/A Ran Patissey & Co.		Legend		[Legend Diagram]		Works Lenght	500M (CH 3875M to 4375M)	Client	Laois Co Co	This Plan is NOT to Scale	
		LAOIS HIRE TRAFFIC MANAGEMENT DIVISION						Works Detail	Re-Surfacing Works	PSCS	Plazamont	Designer	<i>Barry Hyland</i>
								3 Min Count =		Plan No.	Lhs-Plaza- Ballylethane-#009 B	Signed of by	<i>Barry Hyland</i>
								Plan Date	10/10/23	Start Date	TBC		

**N78 Ballylehane Lower to Farnans
CH 4375M to 4875M
Side B**



Design Parameters		Temporary Signs		Cone Spacing		Site Access Signs		Notes		T.T.OS Notes/Observations			
Road Class	Level 2 (i)	Visibility	90M	@ Taper	1M Centres	WK 052 will be used when a designated works access is required, TTOS on site to decide safest place for signage, Ref to CH 8 for usage		1.All works to be carried out in accordance with local authority requirements					
Works Type	Type A	No. of Approach Sign	4	Longitudinal	12M			2.Daily inspection & maintenance of T.M setup to be carried out to ensure the safety & integrity of the T.M setup					
Speed Limit	80 Kph	Sign Spacing	120M	Cone Height Min	750mm			3.All T.M systems to be setup in accordance with new chapter 8 regulations with respect to sign, lighting, guarding					
Rate Of Tapers		Cumulative Distance	480M	Minimum Lane Widths		Cross Section Detail		4.All signs will be used to conform to those specified in the TMP and also conform to TS4 Regulations					
Lane Taper	45°	Minimum Size of Signs	600X600	Driving Lane	3M min			5.Pedestrian will be guarded from the works zone with a pedestrian barrier where and when there is a footpath					
Shoulder Taper	N/A	Safety Zones		Length of Diversion Route				6.Contractors shall remain responsible for provision of any access due to height variations in any paved surface as a result of works					
Setback	N/A	Longitudinal	45M	Diversion Route	N/A			7.TM Plans do not take into consideration underground services					
Transition	N/A	Lateral	1.2M	Diversion Route	N/A								
Client		LAOIS HIRE		Legend		O/H Powerline Detail		TM Method		Location		GPS Coordinates	
Plazamont Ltd. T/A Ran Patissey & Co.		TRAFFIC MANAGEMENT DIVISION		<ul style="list-style-type: none"> Works Zone Safety Zone Lateral Safety Zone Cone Lane Closed Board 				Stop/Go + Convoy		N78 Ballylehane Lower to Farnans Co Laois		52.906179, -7.088556	
								Works Length		Client		This Plan is NOT to Scale	
								500M (CH 4375M to 4875M)		Plazamont		Designer	
								Re-Surfacing Works		PSCS		Signed of by	
								3 Min Count =		Plan No.		Lhs-Plaza- Ballylehane-#010 B	
								Plan Date		Start Date		TBC	
								10/10/23					