

						Client	Ô	Tionscadal Éirean Project Ireland
V01	May 2021	PUBLIC CONSULTATION	MCG	MNA/MPT	CCS			2040
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SHEET Nº4				
Ŷ 57+000	Single Unit, 3 Aspect R:Y:G Multi-unit, 2 Aspect R:G Multi-unit, 3 Aspect R:Y:G Multi-unit, 4 Aspect R:Y:GY Junction Indicator, showing indicators for all possible diverging routes Buffer Stop Signal Directional Position Light Shunt Signal Banner Repeater Signal Signal Slot - signal is routed to a different control ar CY81 is the slot number here. An example of a 3 Aspect Signal with an Alphanum Standard Route Indicator Directional Position Light Axle Counter Detection point Standard signall overlap of 200 m Trap Points Balise group, 2 switcheable balises Point Machine Telephone * Colour black: existing, colour red: new	rea		
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	Point Machine Telephone	<u>م</u> ۲		
	Trap Points Balise group, 2 switcheable balises			
	Axle Counter Detection point Standard signall overlap of 200 m	1 		
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	Signal Slot - signal is routed to a different control are CY81 is the slot number here.	ea _r ∯⊘⊖		
	Directional Position Light Shunt Signal Banner Repeater Signal			
	all possible diverging routes Buffer Stop Signal			
	Multi-unit, 4 Aspect R:Y:G:Y			
	Multi-unit, 3 Aspect R:Y:G	Double Yellow Green		
	Single Unit, 3 Aspect R:Y:G Multi-unit. 2 Aspect R:G			
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	Single Unit, 3 Aspect R:Y:G		
	Multi-unit, 2 Aspect R:G	□ □ □ □ □ □ □ □ □ □ □ □ □ □	
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	Junction Indicator, showing indicators for all possible diverging routes		
	Buffer Stop Signal		
	Directional Position Light Shunt Signal Banner Repeater Signal		
	Signal Slot - signal is routed to a different control CY81 is the slot number here.	area roo	
	An example of a 3 Aspect Signal with an Alphanu Standard Route Indicator Directional Position Lig	umeric ht Shunt Signal	
	Axle Counter Detection point Standard signall overlap of 200 m		
	Trap Points Balise group, 2 switcheable balises		
	Point Machine Telephone		
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All elevations are in metro All Co-ordinates are in Iri	es and relate to OSi Geoid Model (OSGM02) Malin Head as defined by existing Project Control. ish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLL	G).	







Job No:Status:P/101086S4 Suitable for Acceptance May 2021

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					 52+000			
			Single Unit 3 Aspect B'Y'G		Y			
			Multi-unit, 2 Aspect R:G Multi-unit, 3 Aspect R:Y:G	$ \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ $				
			Junction Indicator, showing indicators for all possible diverging routes Buffer Stop Signal	Yellow └⊕⊘⊖ ≭				
			Directional Position Light Shunt Signal Banner Repeater Signal Signal Slot - signal is routed to a different control are					
			An example of a 3 Aspect Signal with an Alphanume Standard Route Indicator Directional Position Light S Axle Counter Detection point	ric Shunt Signal ^{⊢™} ⊡⊘⊖⊡ Î				
			Standard signall overlap of 200 m Trap Points Balise group, 2 switcheable balises Point Machine					
		- - -	Telephone * Colour black: existing, colour red: new	ър 				
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© Ir cc © O Si Al	ish Rail (2021). This dr. opied or otherwise repro rdnance Survey Ireland urvey No. 0039720 (OSI Ae I elevations are in metr II Co-ordinates are in Ir	awing is confidential and the cop oduced in whole or in part or use and Government of Ireland. All rial Data or OSI Lidar Data) & Surve es and relate to OSi Geoid Mode ish Transverse Mercator Grid (I ⁻	byright in it is owned by Irish Rail. This drawing must not be either I ad for any purpose without the prior permission of Irish Rail. O.S. data used for plans are printed under "Copyright Ordnance Surve y No. 2021/OSI_NMA_180 (OSi Vector Data). el (OSGM02) Malin Head as defined by existing Project Control. FM) as defined by OSi active GPS station Tallaght College (TLLG).	oaned, y Ireland"		Consultant		DO













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SET SIGNALLING
SCHEME

Drawing Numbe	r ∣ Project	Originator	Discipline	Location	Туре	Role	Num	ber	Phase	
	MAY	MDC	SIG	ROUT	DR	Ζ	000)2	В	
Date: May 2021	Job No: P/101086	Status:	Suitable f	or Acceptar	ice	Rev: V0)1	Sheet	: 13 of 13	

Single Unit, 3 Aspect R:Y:G	, └──₿	RYGY ⊤⊉⊘⊖⊘
Multi-unit, 2 Aspect R:G	$ [\Box \ominus \ominus] \cdot$	Red _
Multi-unit, 3 Aspect R:Y:G	$\Gamma^{\oplus \otimes \ominus}$	Yellow
Multi-unit, 4 Aspect R:Y:G:Y	$\lceil^{\oplus \otimes \ominus \otimes}$	Double Yellow
Junction Indicator, showing indicators for all possible diverging routes	$\mathbb{P}^{\mathbb{O} \otimes \mathbb{A}}$	
Buffer Stop Signal	\vdash^{\oplus}	
Directional Position Light Shunt Signal		
Banner Repeater Signal		
Signal Slot - signal is routed to a different control area CY81 is the slot number here.	r∰⊘⊖	
An example of a 3 Aspect Signal with an Alphanumeric Standard Route Indicator Directional Position Light Shunt Signal	r BOOOB	
Axle Counter Detection point	8 8	
Standard signall overlap of 200 m		
Trap Points		
Balise group, 2 switcheable balises		
Point Machine	0	
Telephone	P	
* Colour black: existing, colour red: new		

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