Appendix B10 Junction Systems Design



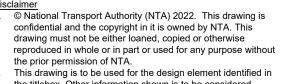


BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WO

RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEM

DRAWING SERIES NUMBER(S)

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- This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings. O.S. data used for plans are printed under © Ordnance Survey
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- d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

GPS station.

Transverse Mercator Grid (ITM) as defined by OSi active local e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

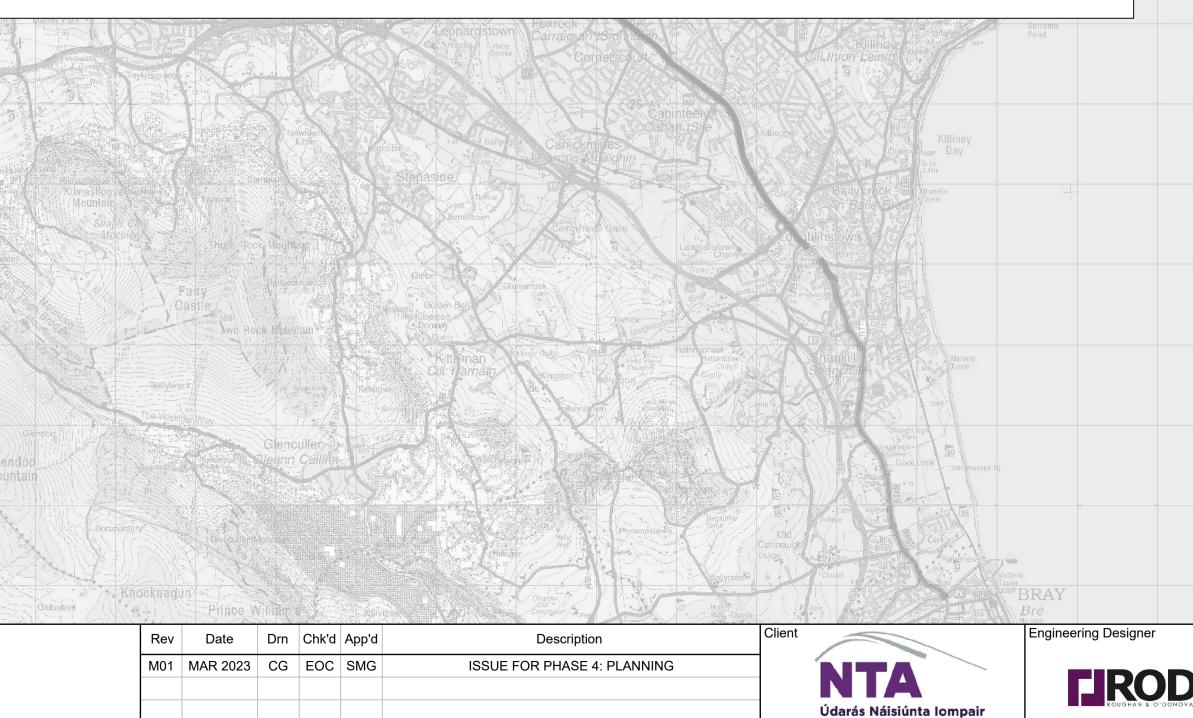




JUNCTION SYSTEM DESIGN

DRAWING SERIES DESCRIPTION

RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME. JUNCTION SYSTEM DESIGN. COVER SHEET RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME. JUNCTION SYSTEM DESIGN. KEY PLAN RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME. JUNCTION SYSTEM DESIGN. DRAWINGS.



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National Transport Authority

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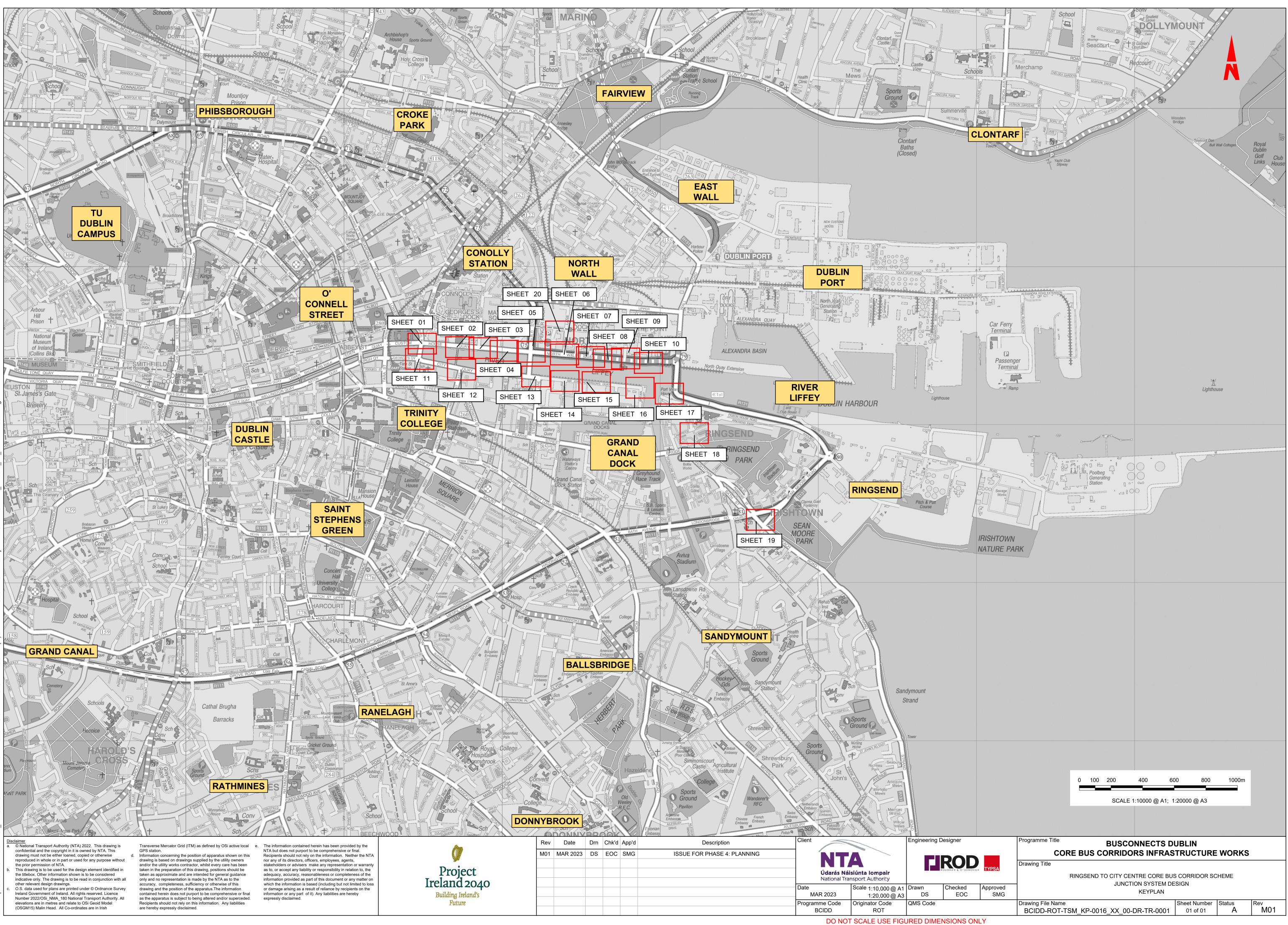
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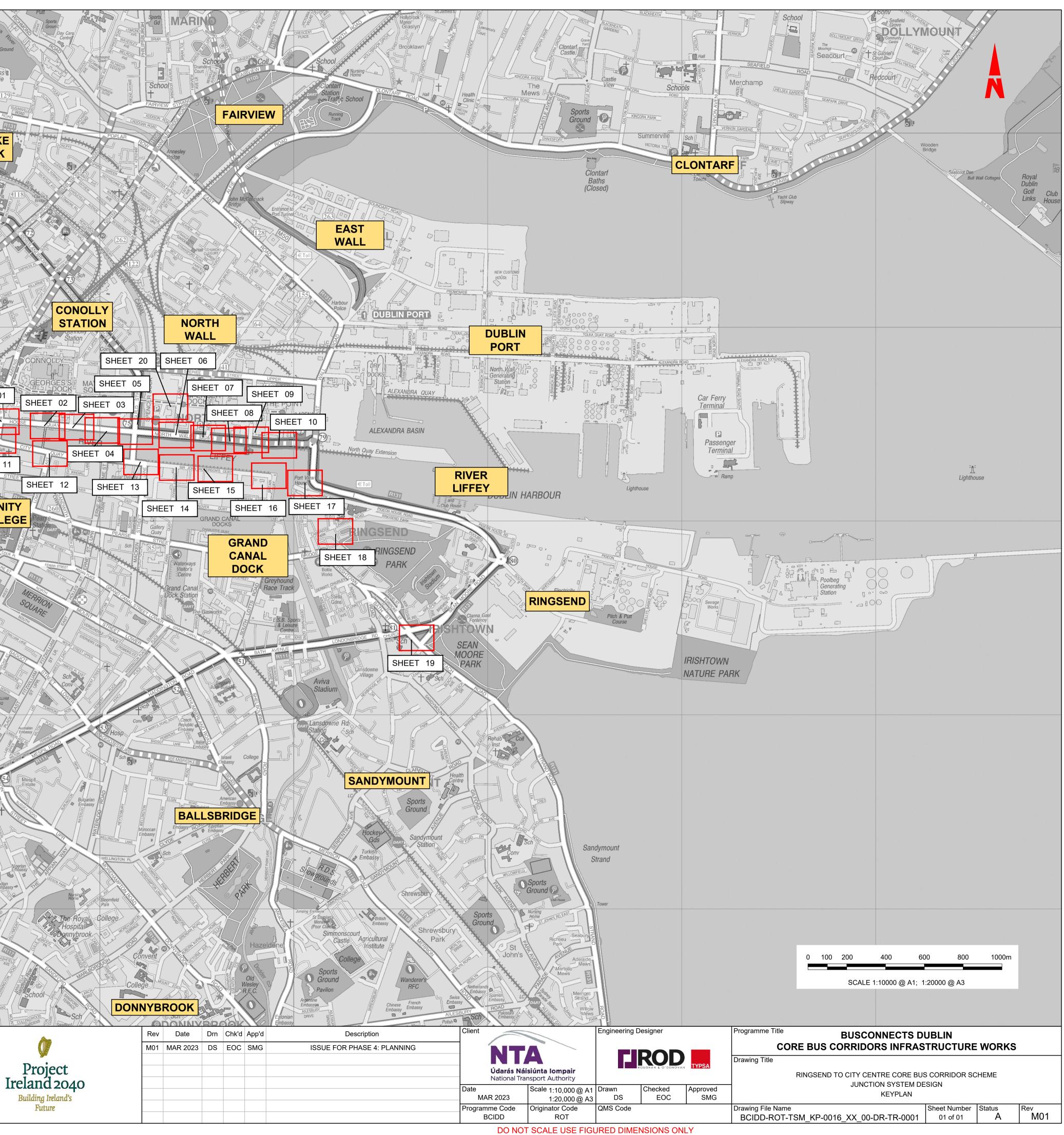
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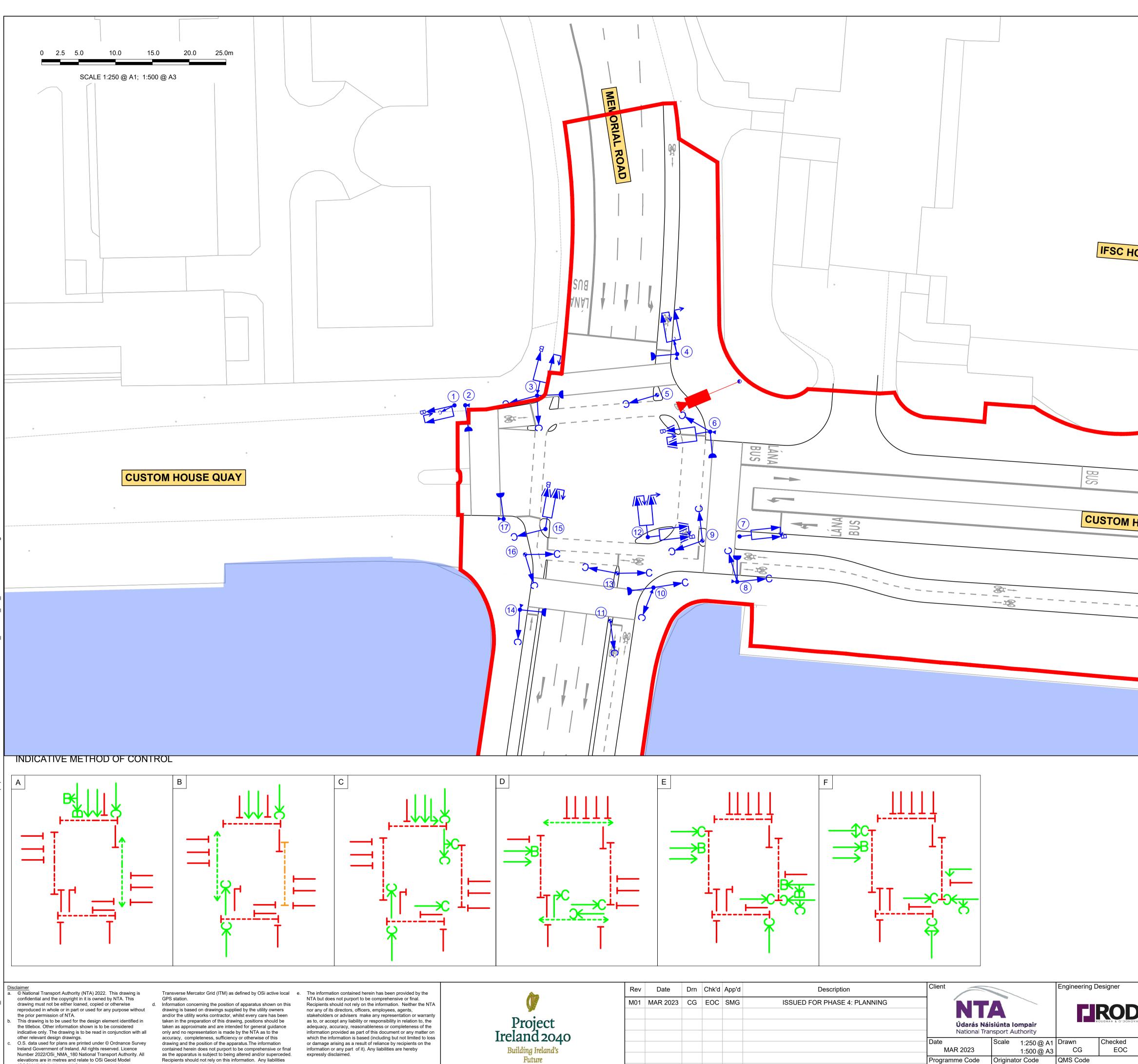
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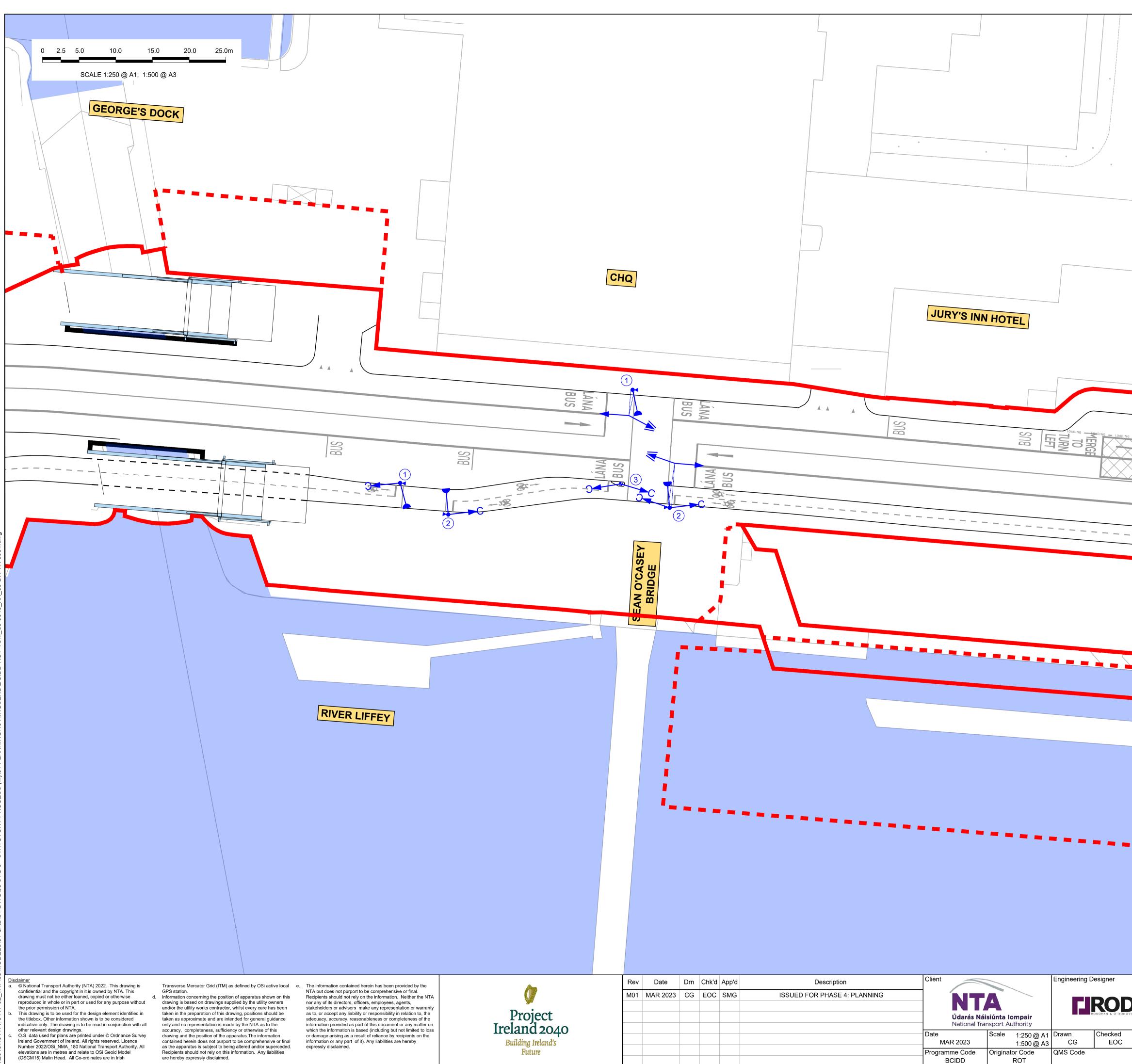
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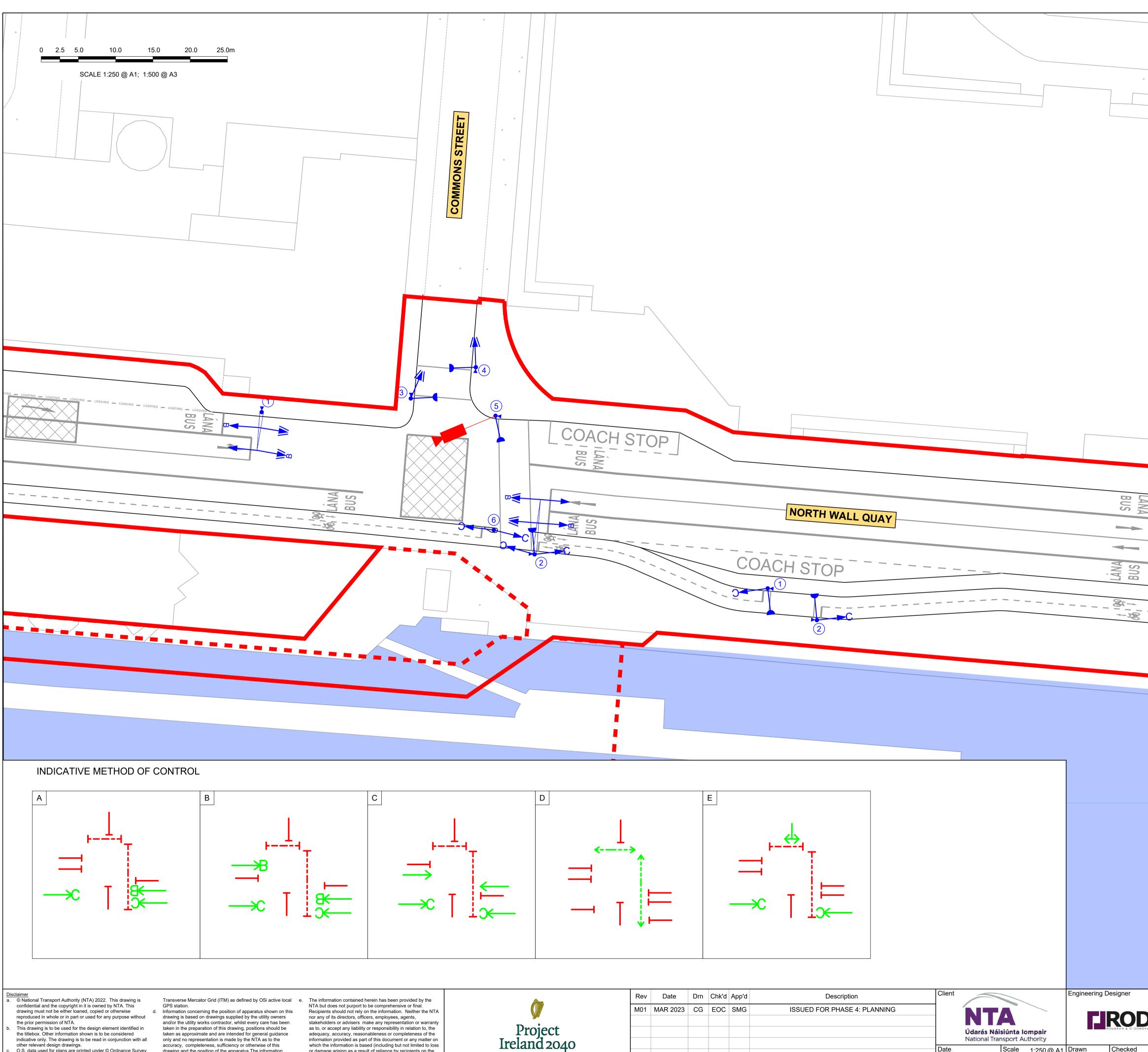
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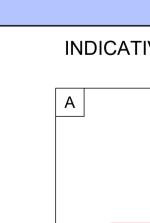
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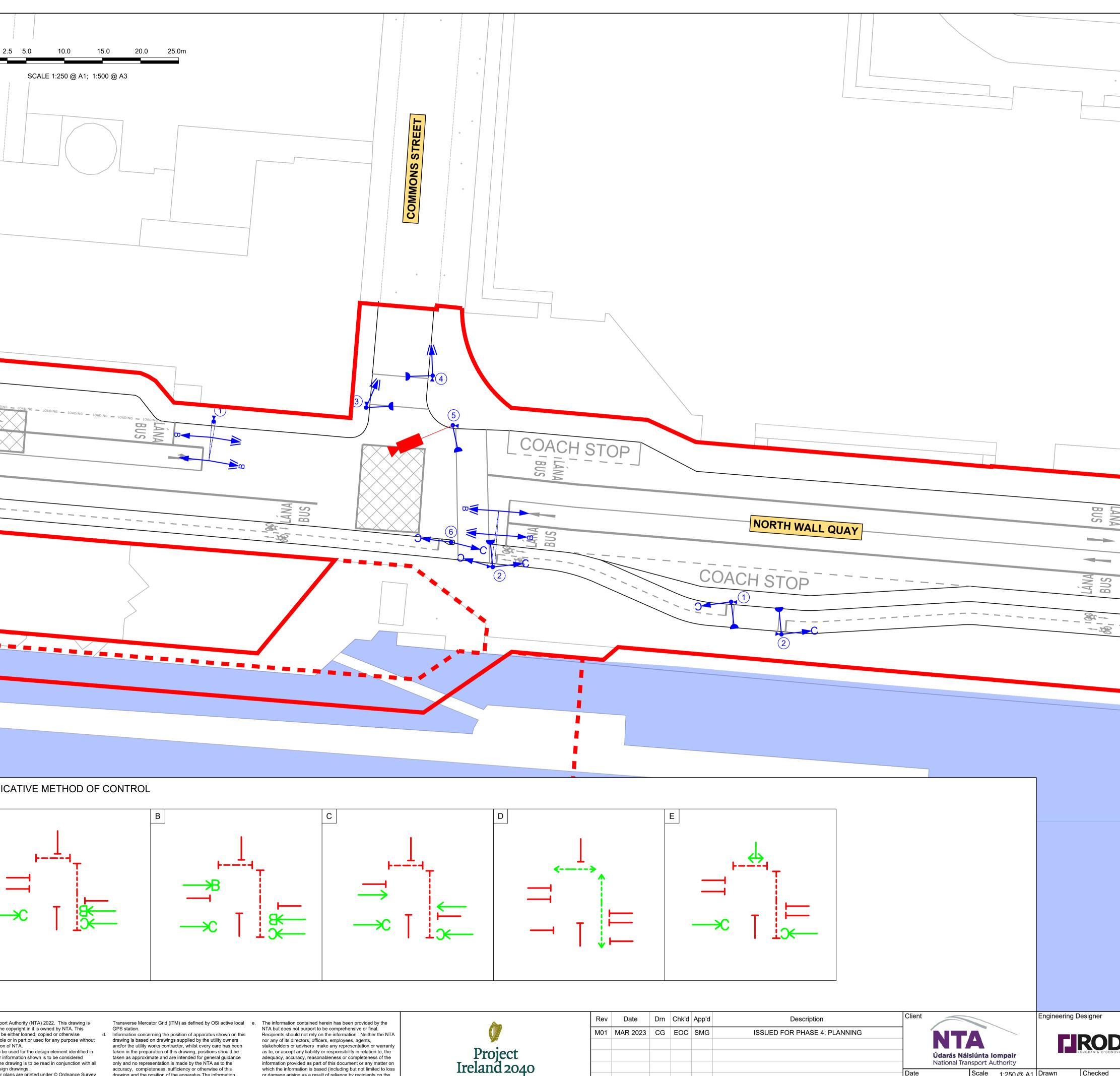
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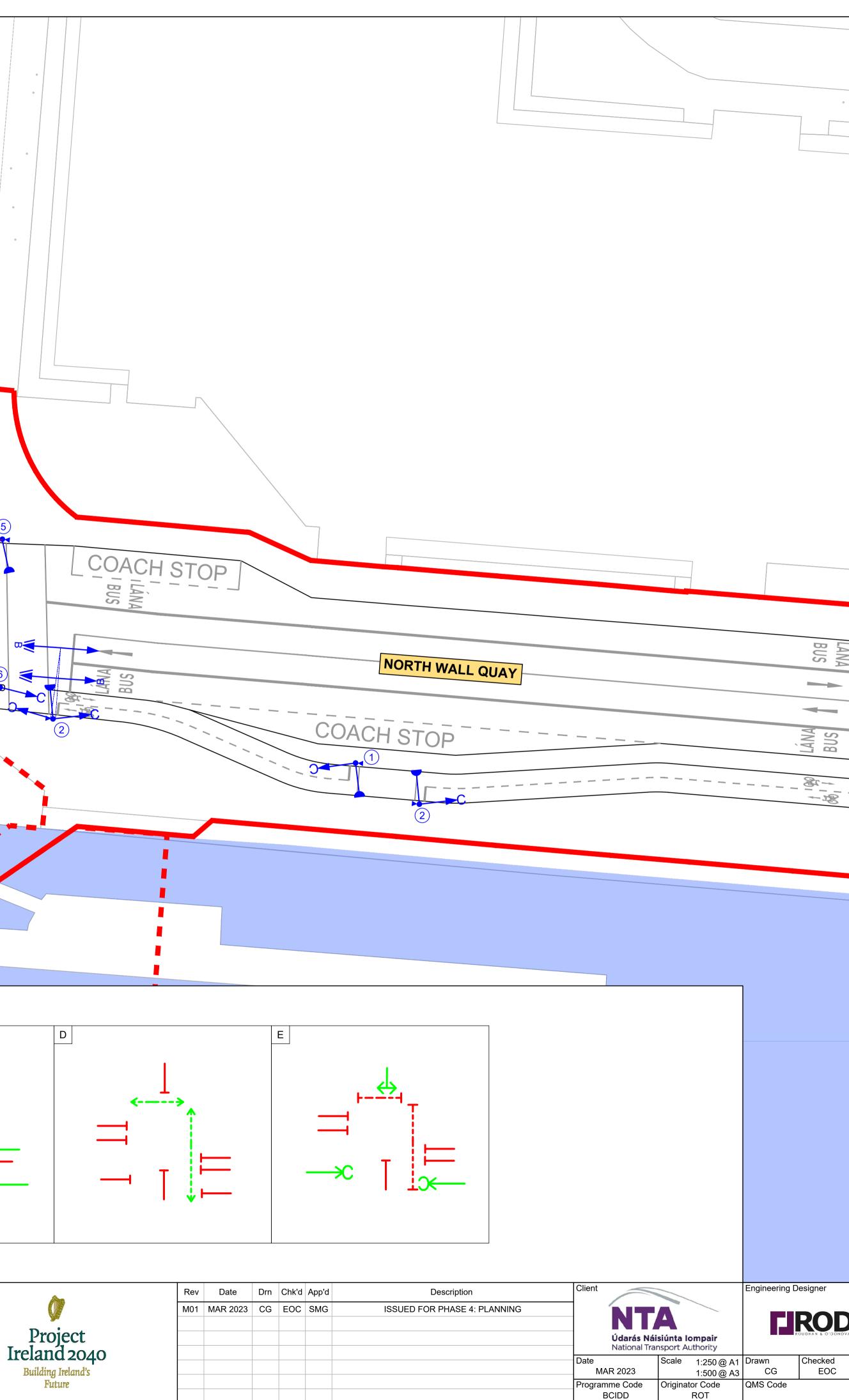
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drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded.

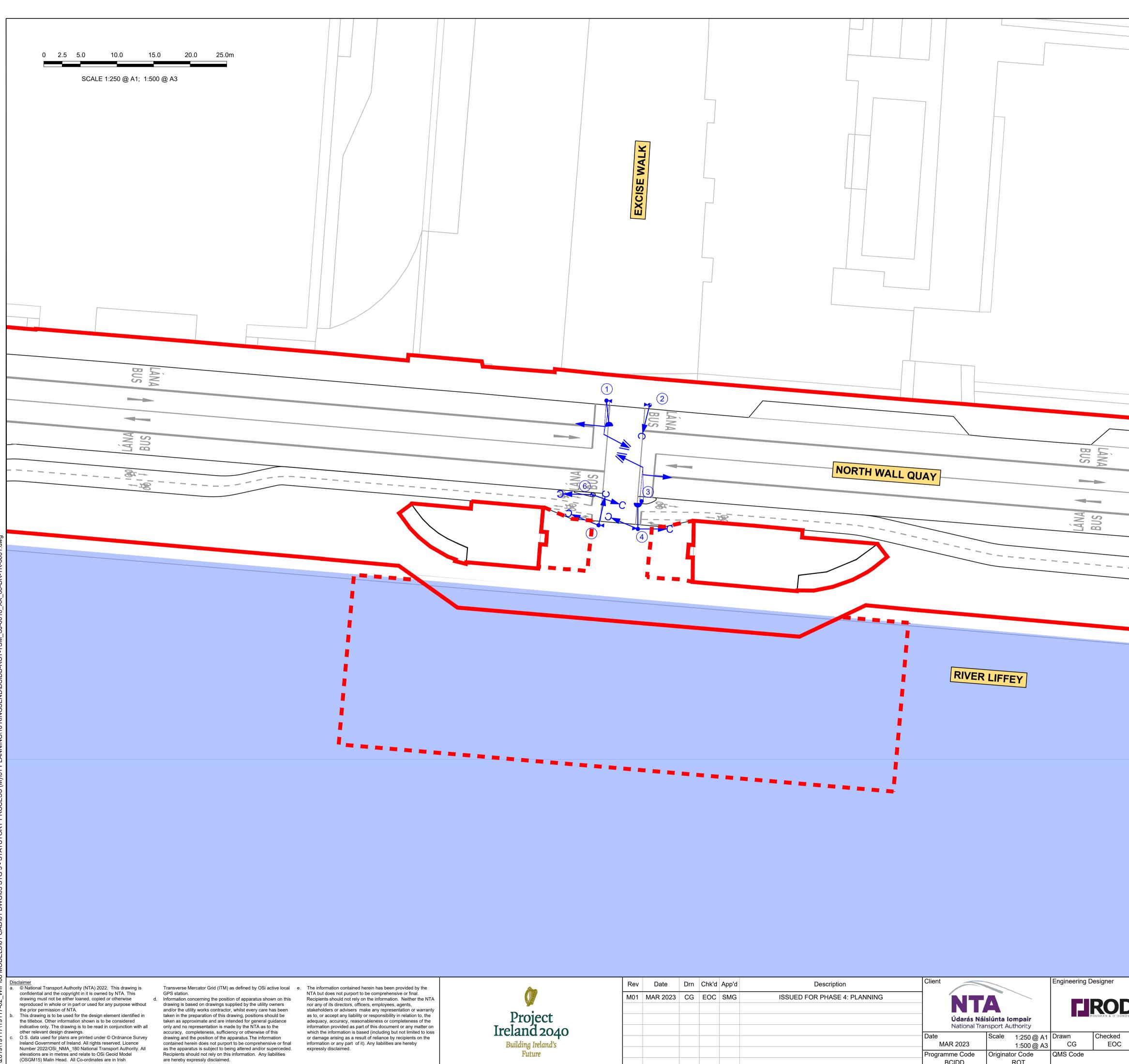
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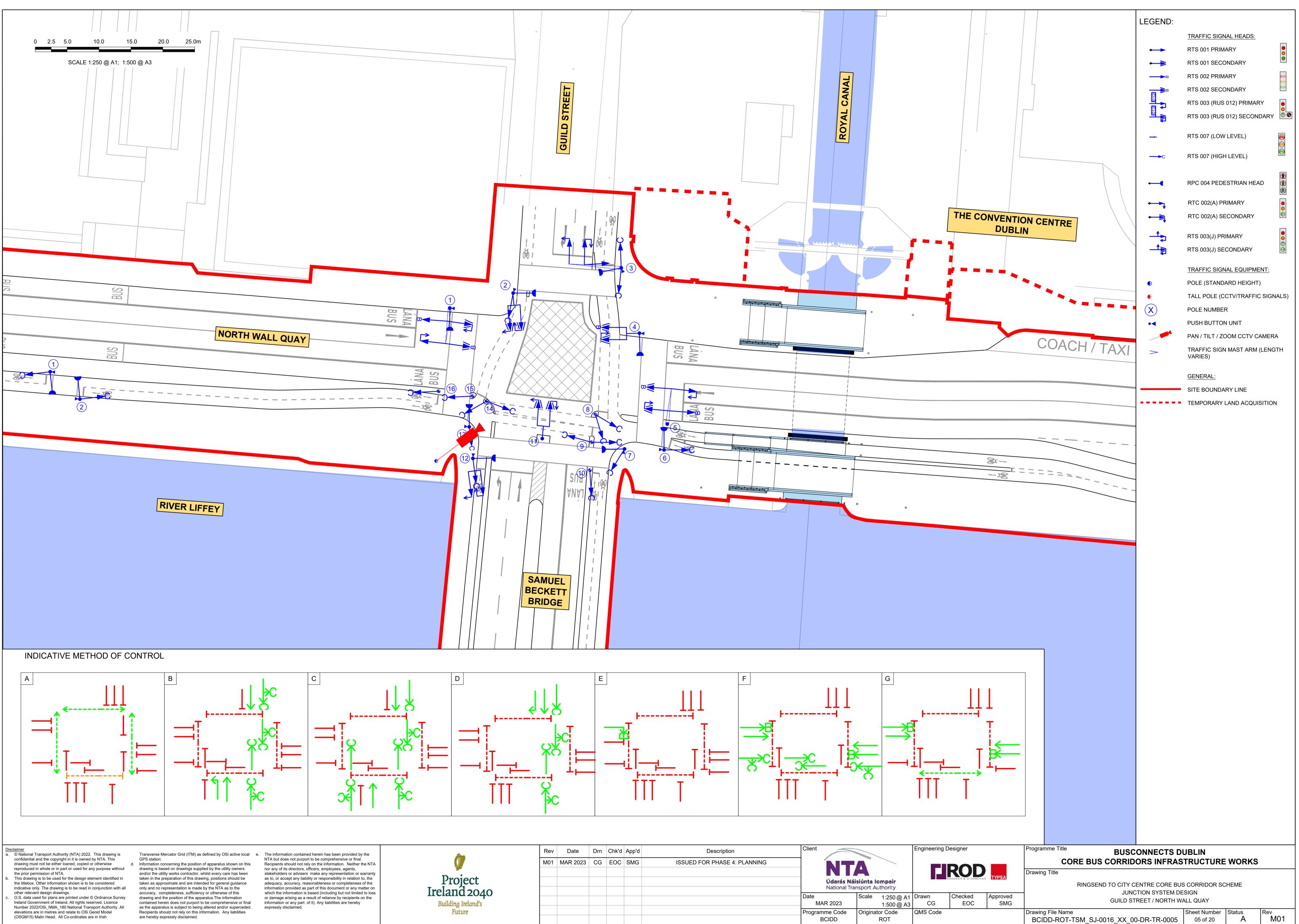
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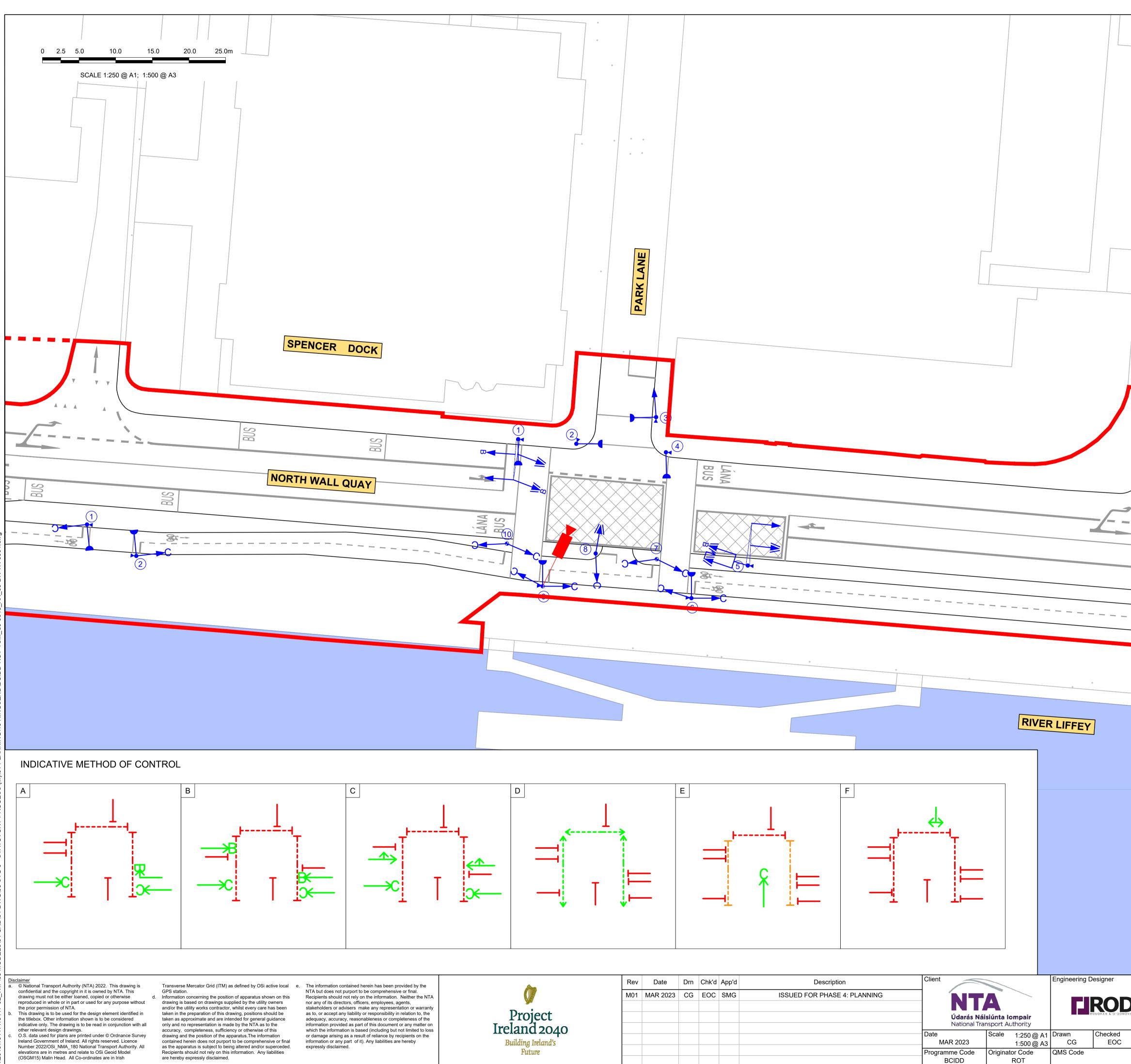
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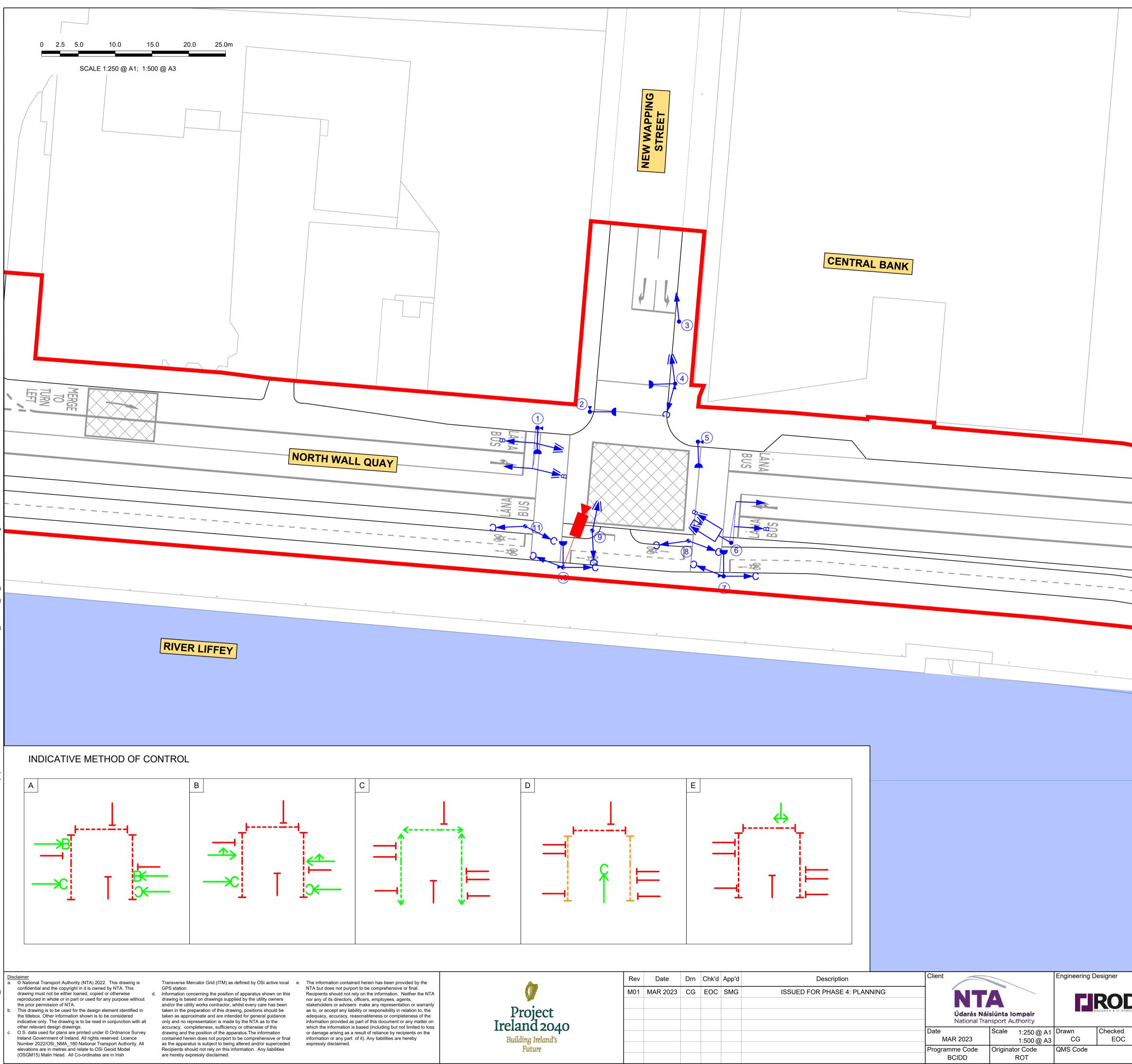
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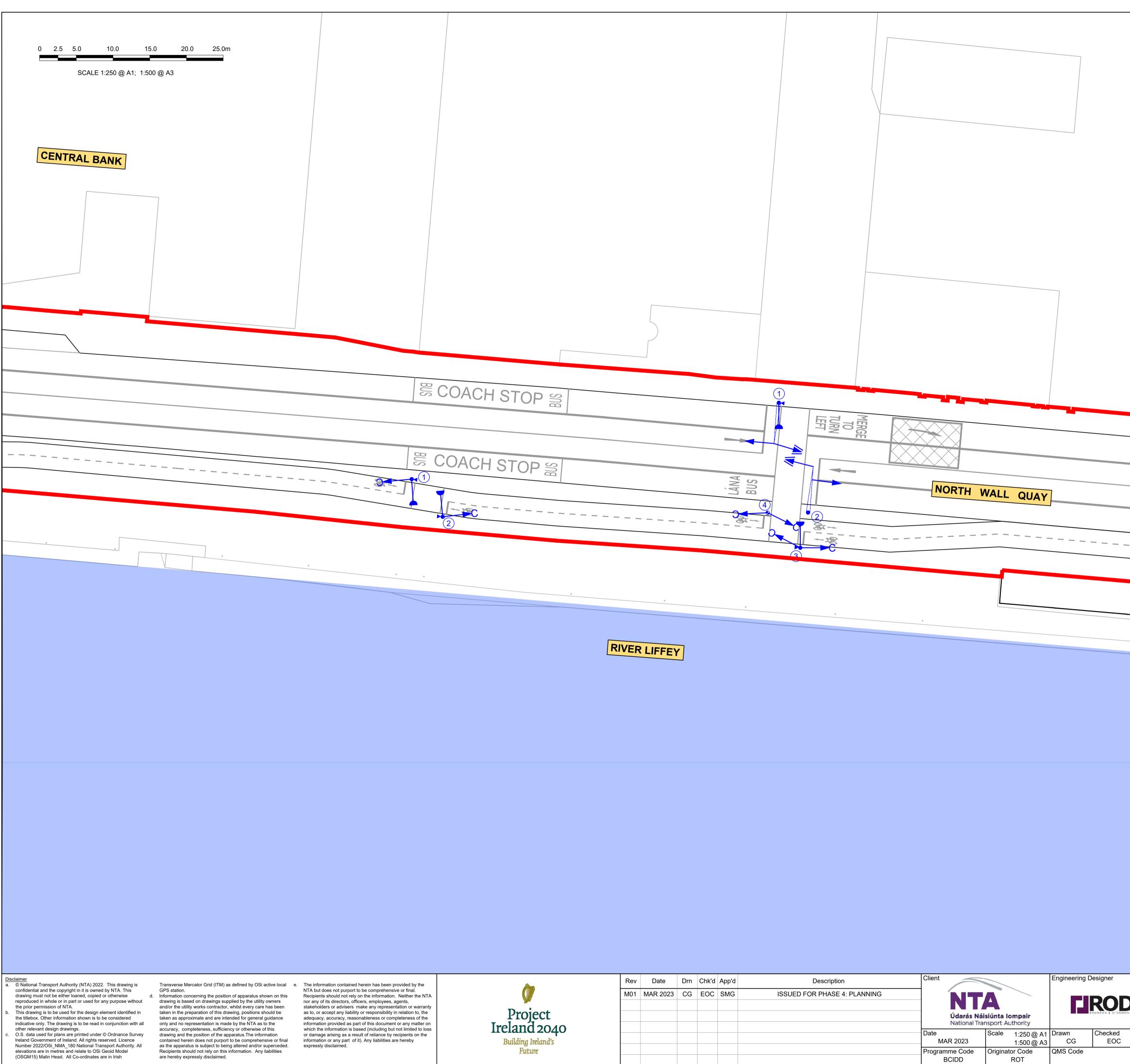
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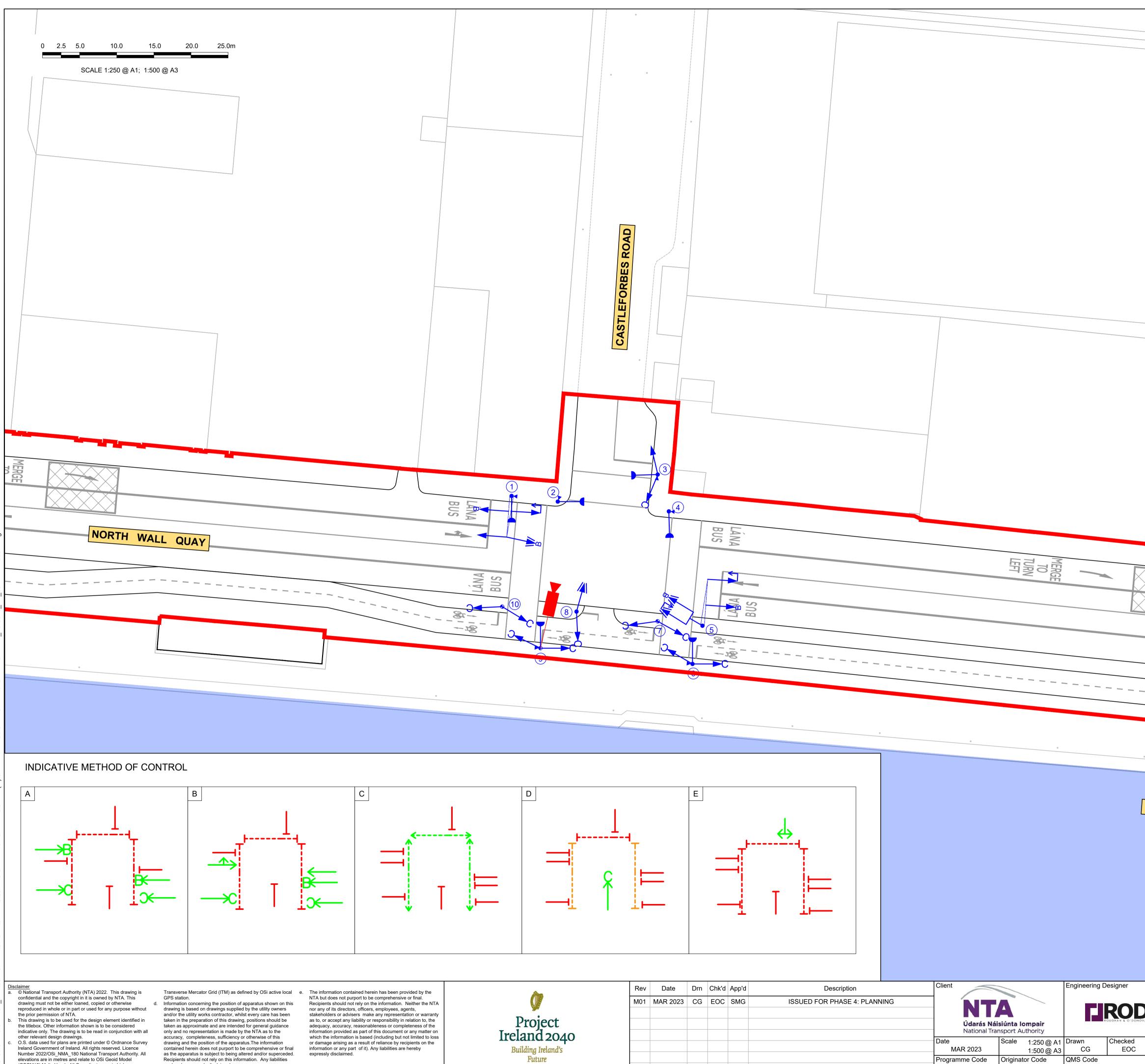


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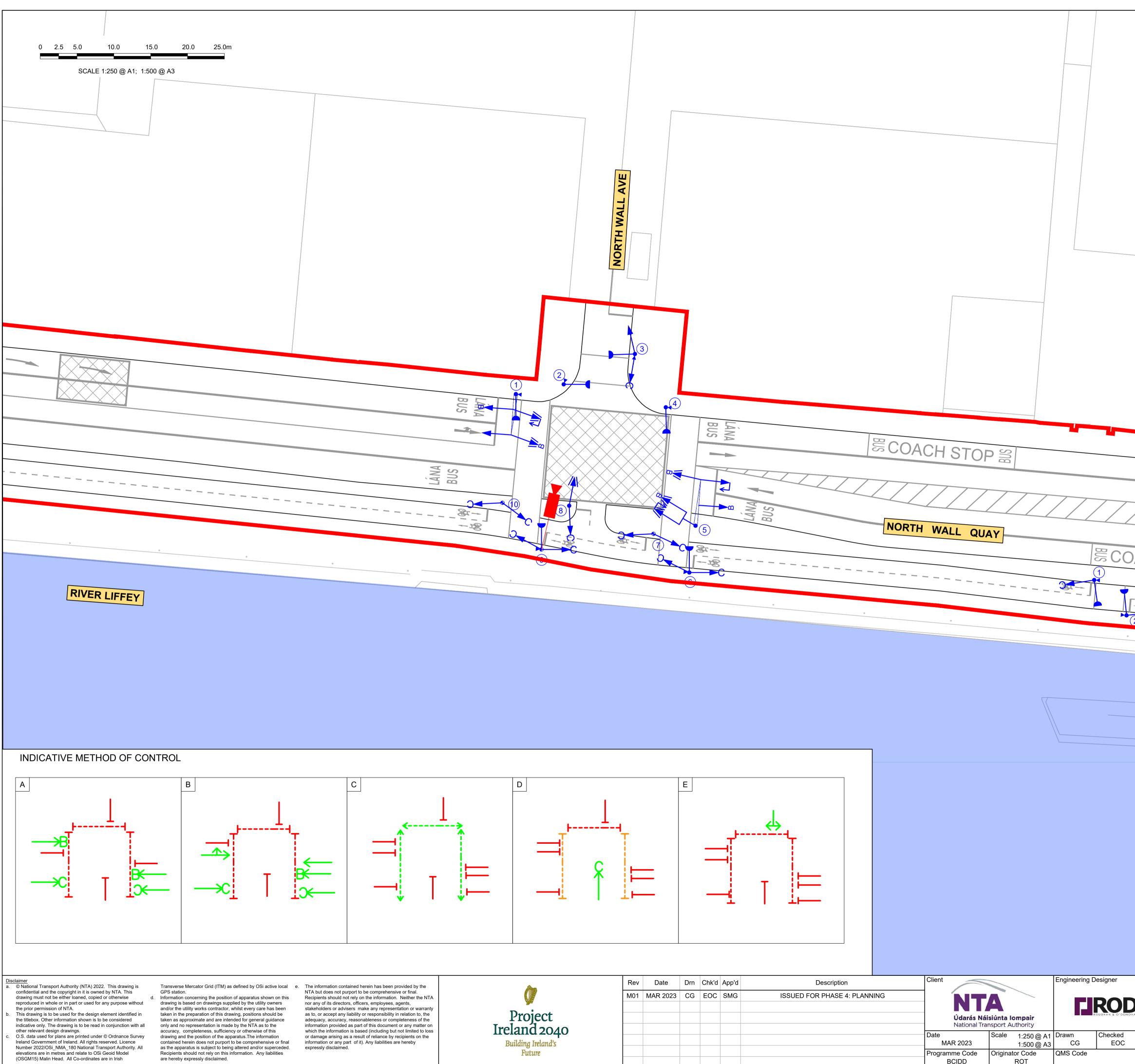
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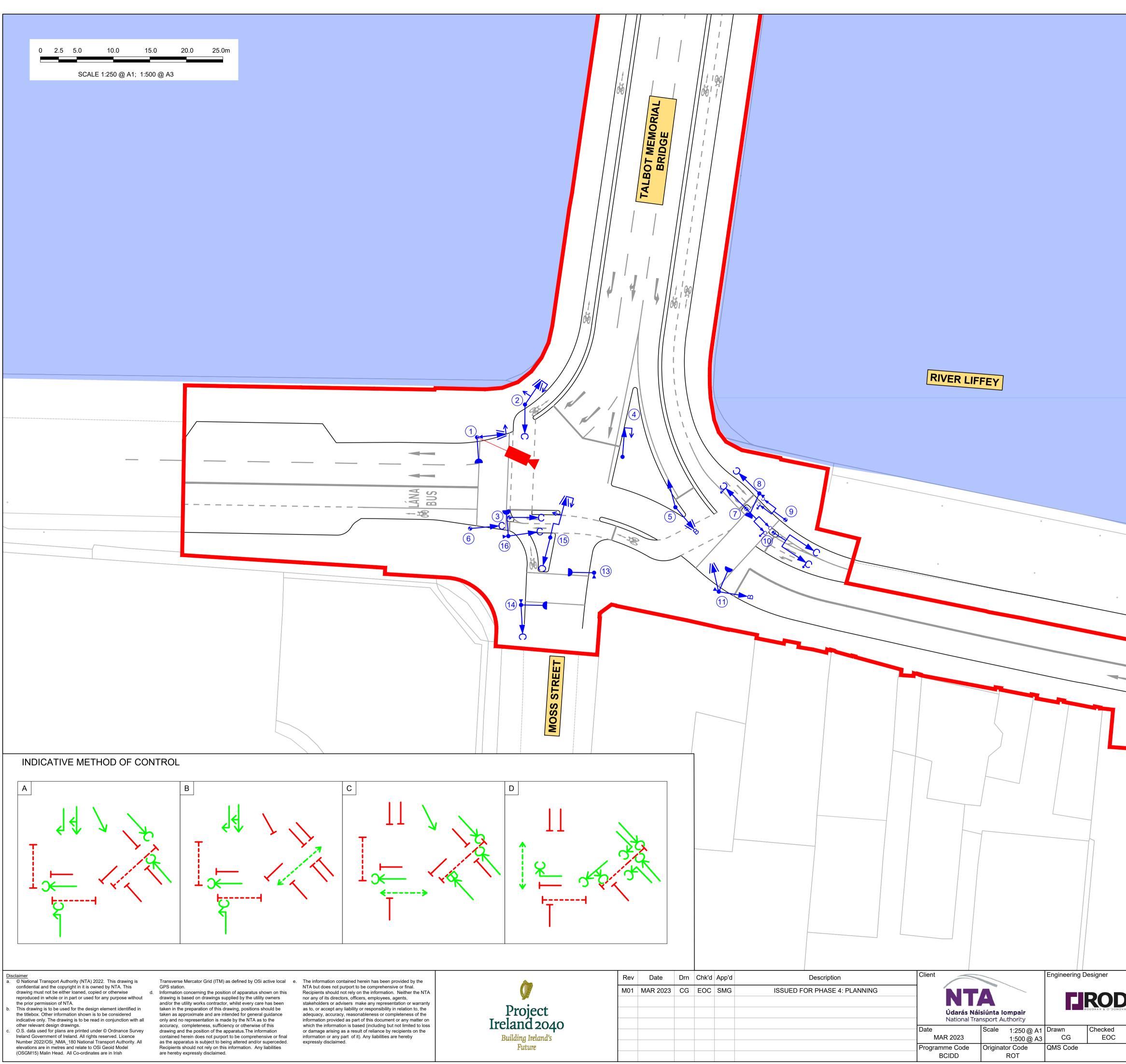
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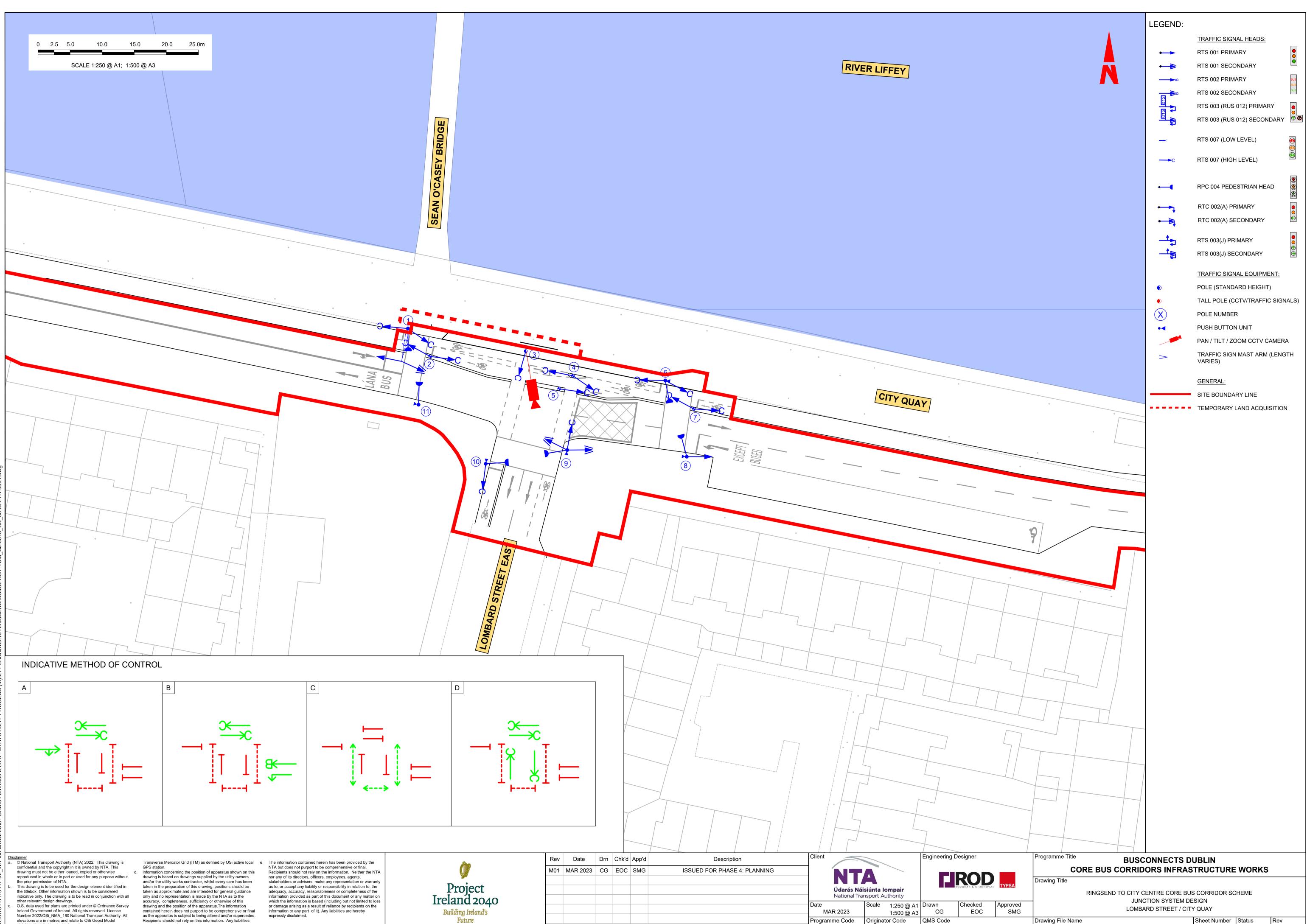


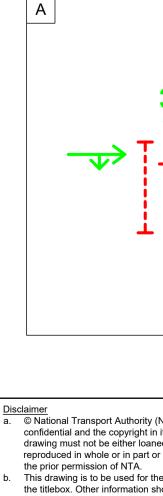
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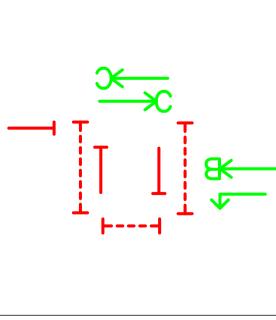
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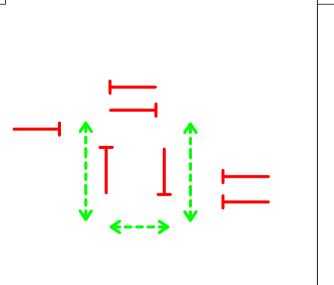


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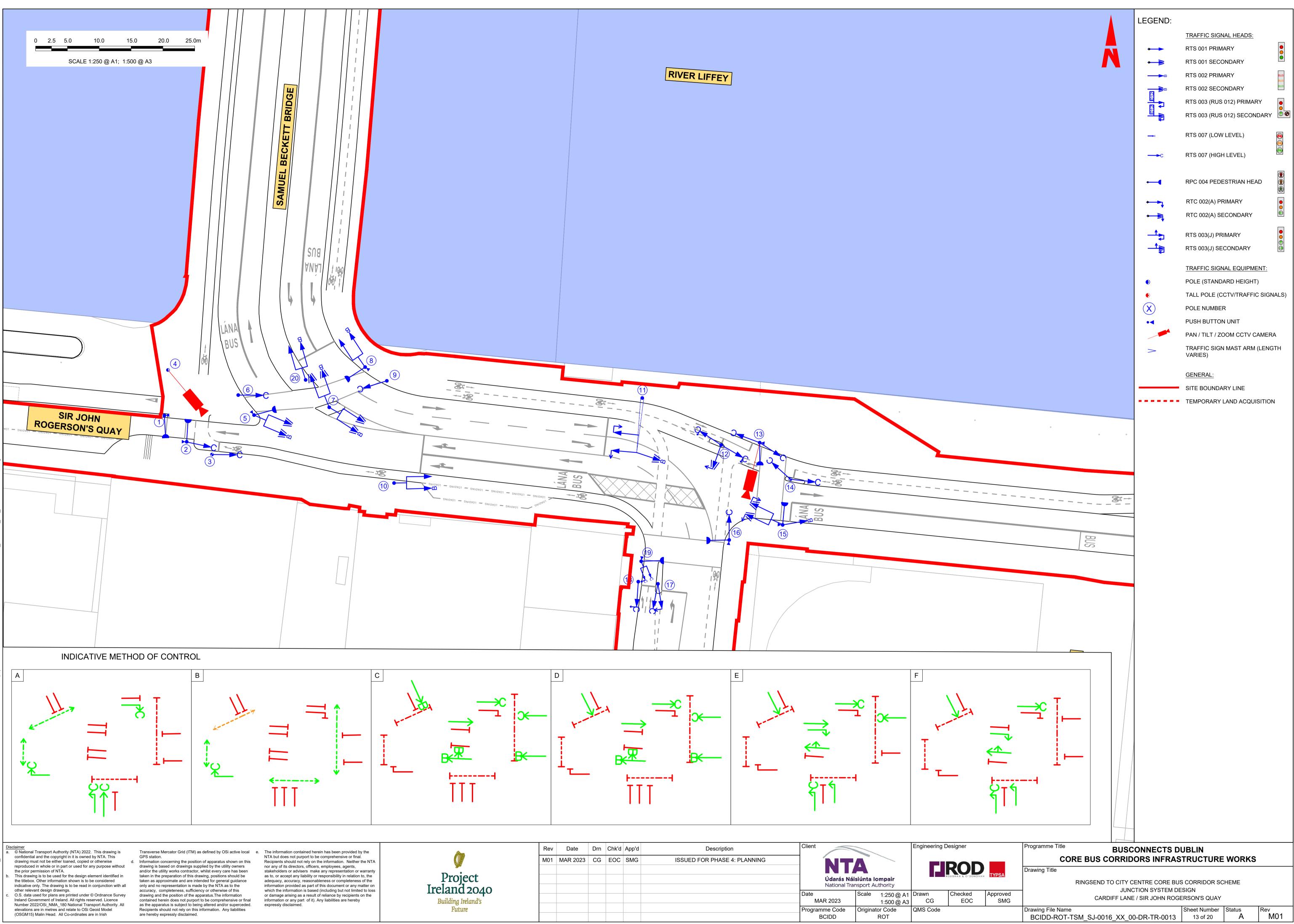
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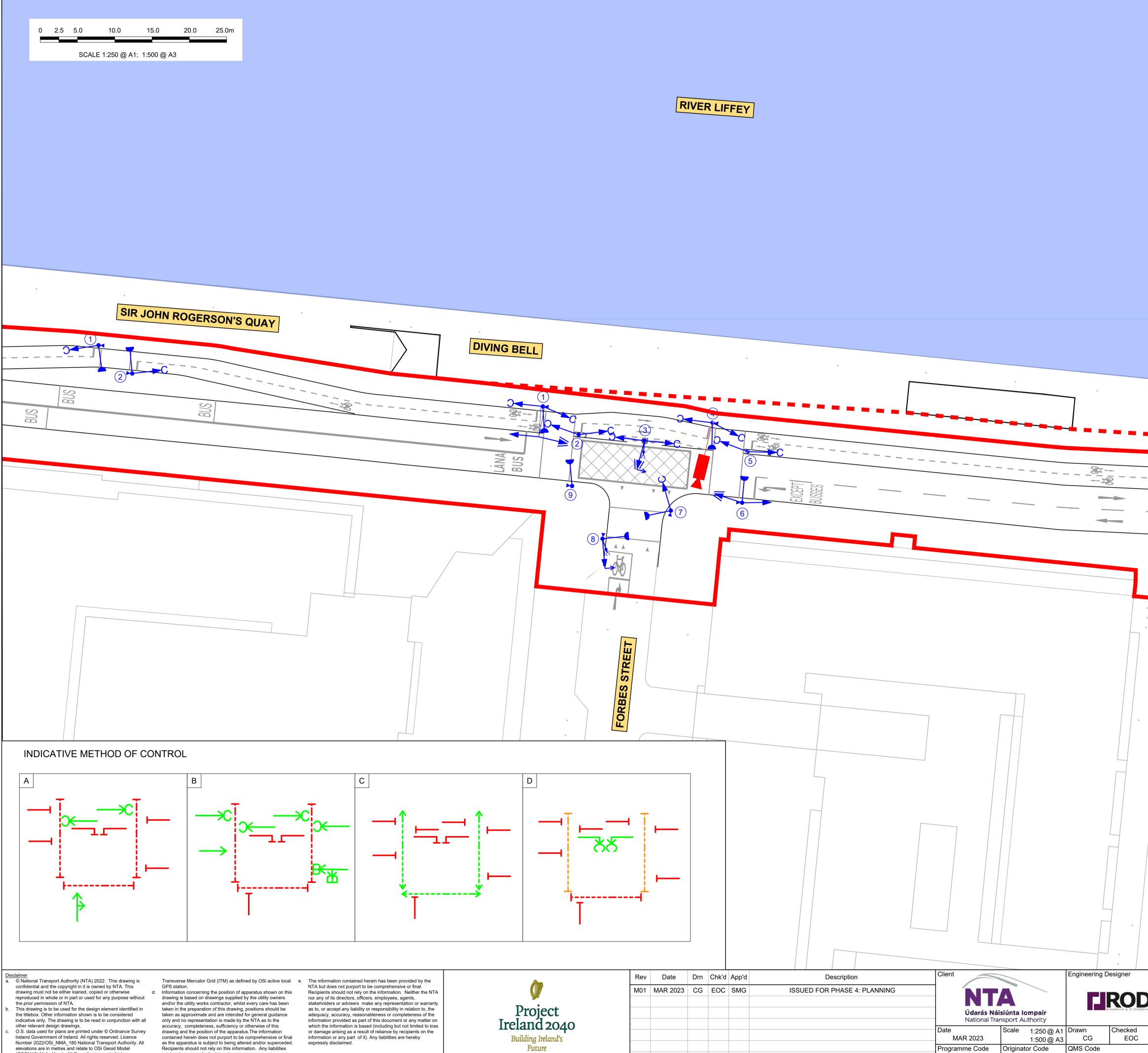




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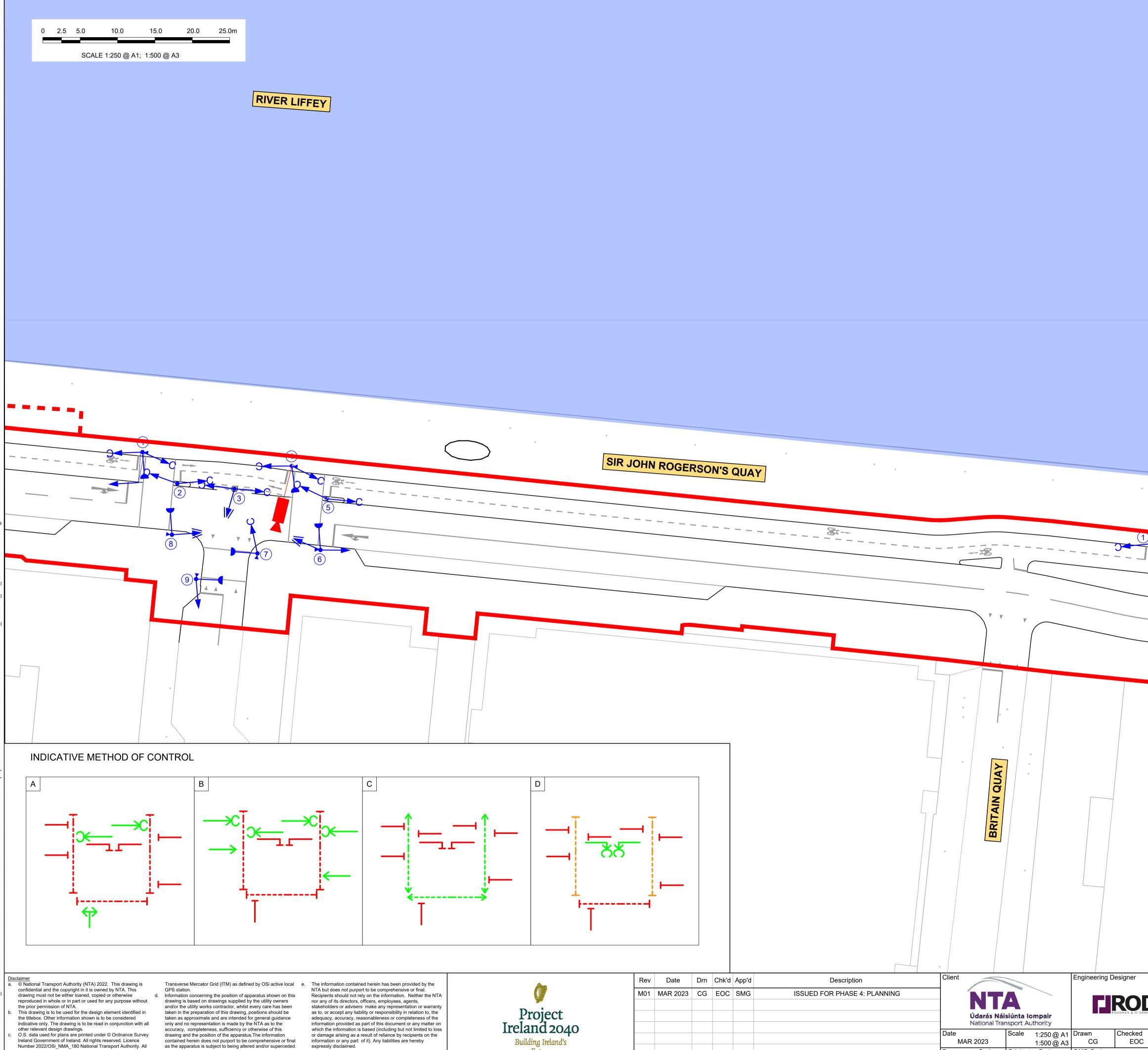
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ASGARD ROAD			
VRD			
· <mark>867</mark> ·			
0			
0			
Programme Title BUSC		JBLIN	
CORE BUS CORRID			
RINGSEND TO CITY C			
Approved FORBES STREE	TION SYSTEM DE T / SIR JOHN ROG	ERSON'S QUAY	
Drawing File Name BCIDD-ROT-TSM_SJ-0016_XX_00)-DR-TR-0014	Sheet NumberStatusRev14 of 20AM	01



Future

elevations are in metres and relate to OSi Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish

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Approved SMG
·

		LEGEND:		
			TRAFFIC SIGNAL HEADS:	
		• •	RTS 001 PRIMARY	
	<u> </u>	+▶	RTS 001 SECONDARY	
		—— —	RTS 002 PRIMARY	BUS BUS
			RTS 002 SECONDARY	BUS
			RTS 003 (RUS 012) PRIMARY	•
			RTS 003 (RUS 012) SECONDARY	1
		←→c	RTS 007 (LOW LEVEL)	8
		→ c	RTS 007 (HIGH LEVEL)	8 8 8
		⊷ •	RPC 004 PEDESTRIAN HEAD	
		←	RTC 002(A) PRIMARY	
		* +	RTC 002(A) SECONDARY	
		- V A		
			RTS 003(J) PRIMARY RTS 003(J) SECONDARY	
			TRAFFIC SIGNAL EQUIPMENT:	
		Ð		
			TALL POLE (CCTV/TRAFFIC SIGN, POLE NUMBER	ALS)
		X	POLE NUMBER	
			PAN / TILT / ZOOM CCTV CAMERA	7
		>	TRAFFIC SIGN MAST ARM (LENG VARIES)	
			GENERAL:	
			SITE BOUNDARY LINE	
			TEMPORARY LAND ACQUISITION	
	0			
2				
BUS				
S	BUS			
	Programme Title			
	CORE BUS CORRID	ONNECTS DU ORS INFRAS		
	Drawing Title			
	RINGSEND TO CITY C	LIVINE OUKE BUS	JOINNUOR JOHEIVIE	

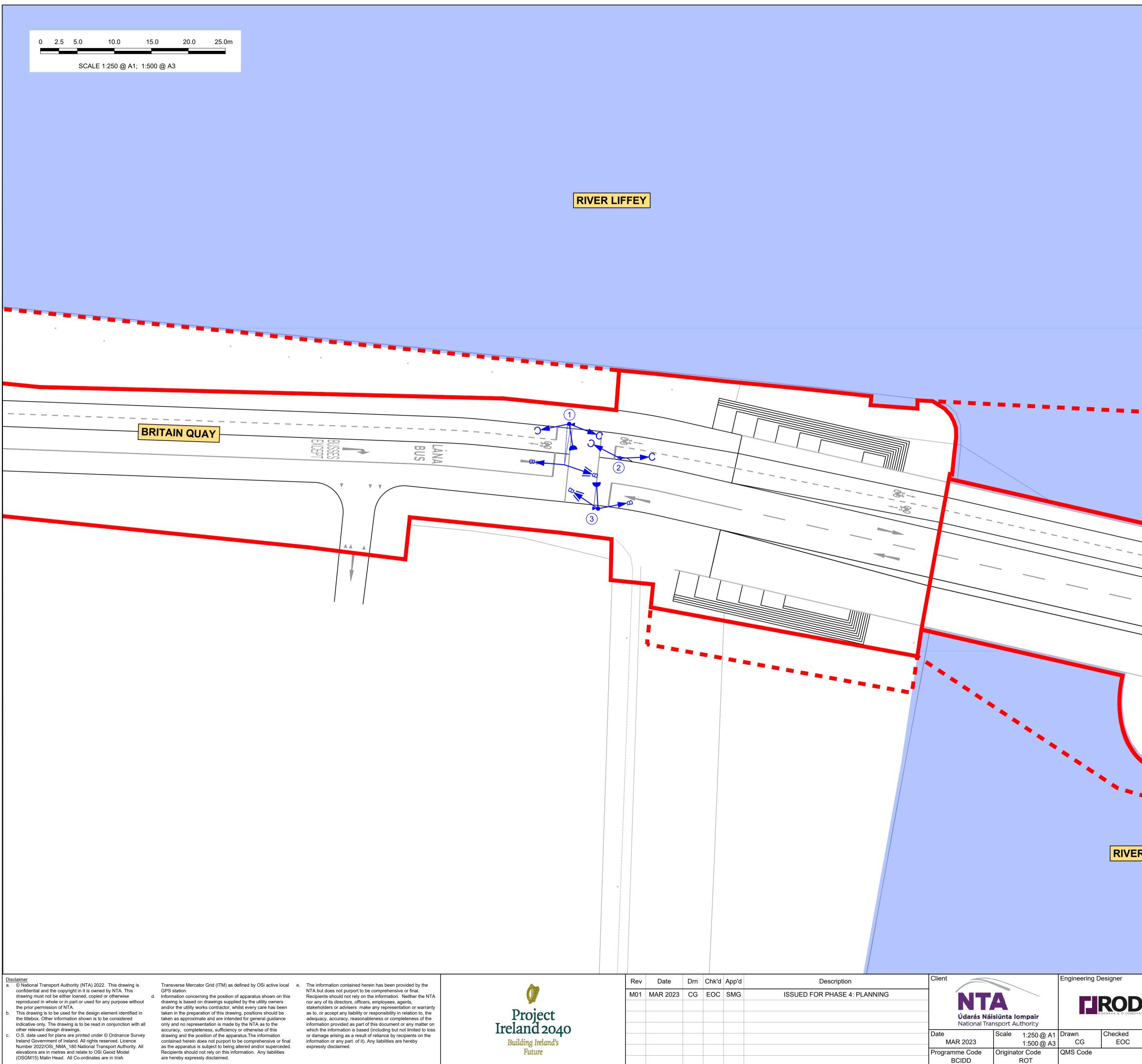
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME JUNCTION SYSTEM DESIGN

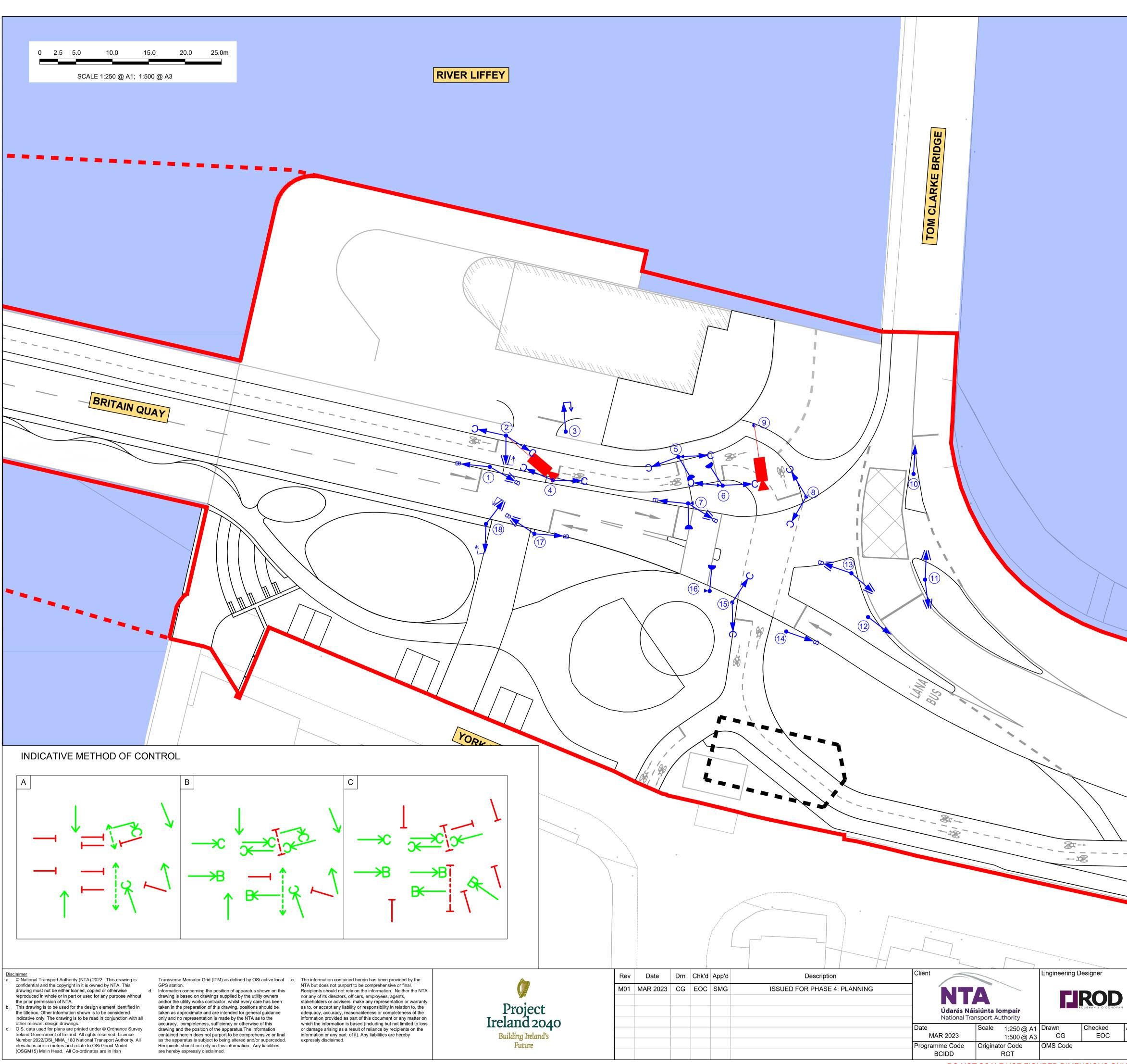
BLOOD STONEY ROAD / SIR JOHN ROGERSON'S QUAY

Rev M01

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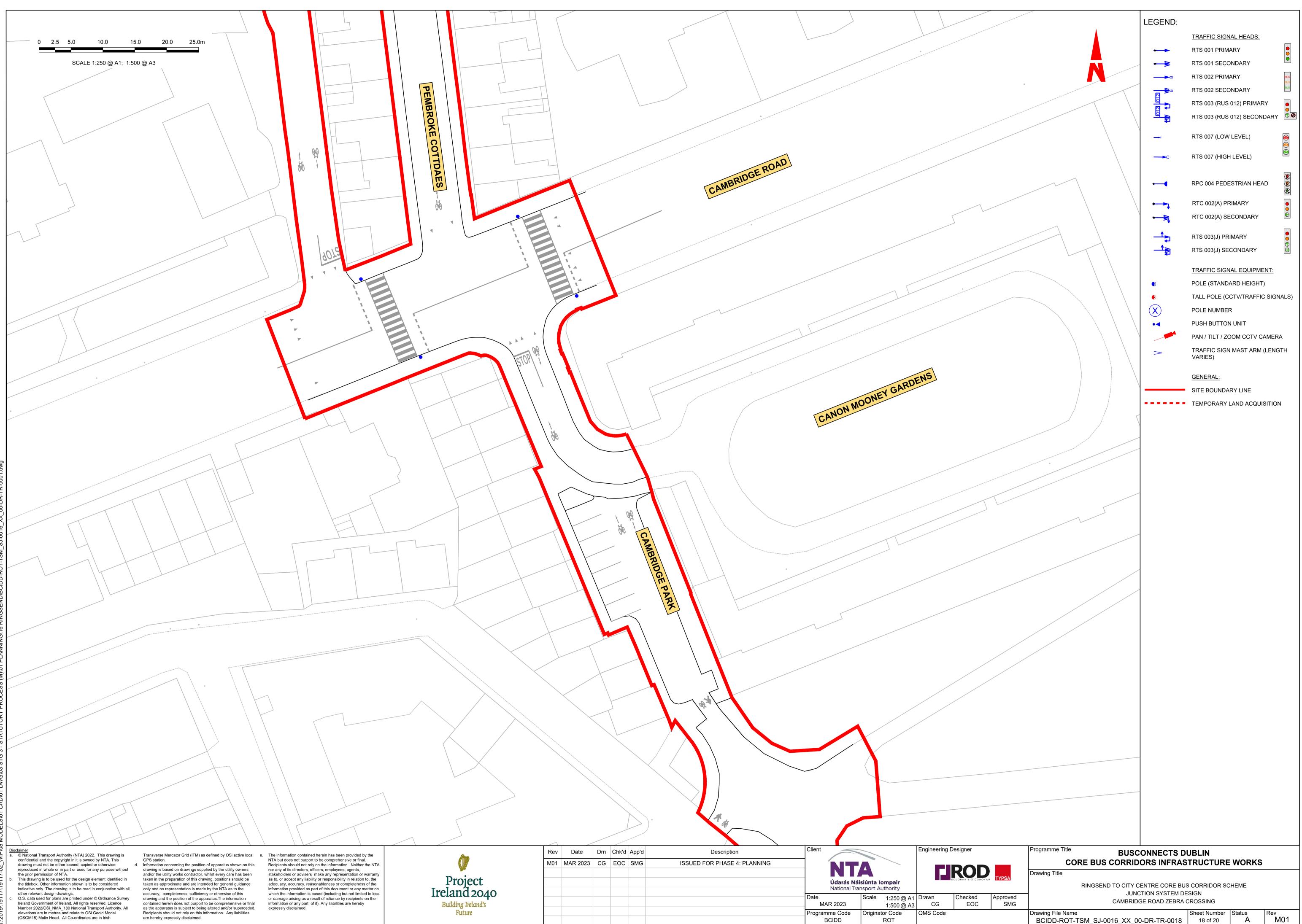


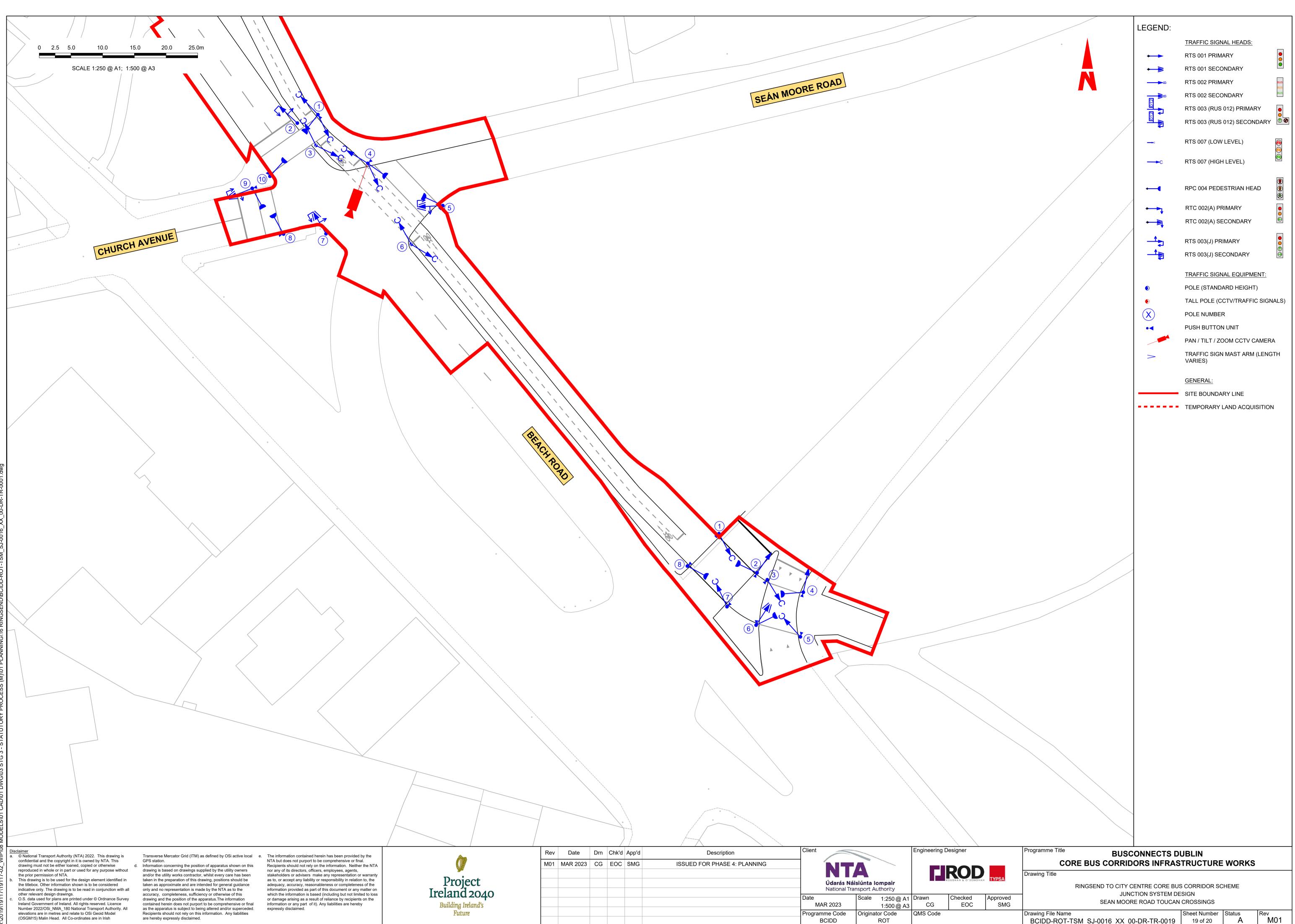
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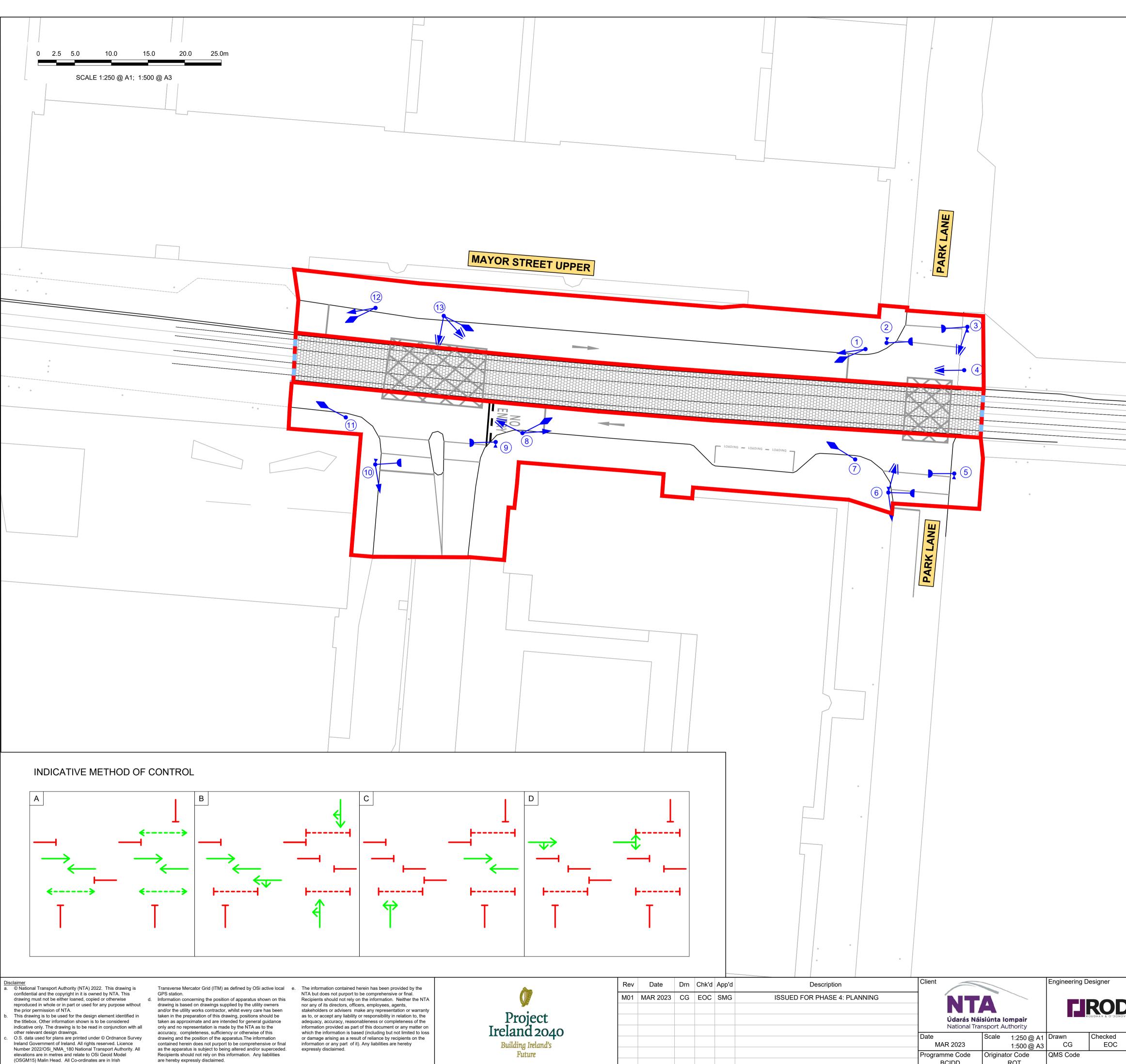
	LEGEND:		
		TRAFFIC SIGNAL HEADS:	
	+>	RTS 001 PRIMARY	
	←→	RTS 001 SECONDARY	
	──	RTS 002 PRIMARY	BUS BUS
		RTS 002 SECONDARY	BUS
		RTS 003 (RUS 012) PRIMARY	
		RTS 003 (RUS 012) SECONDARY	O
	→ •°	RTS 007 (LOW LEVEL)	8 8 8
	−−►C	RTS 007 (HIGH LEVEL)	
		RPC 004 PEDESTRIAN HEAD	
	← → ↓ ← → 〕	RTC 002(A) PRIMARY RTC 002(A) SECONDARY	•
	*		
		RTS 003(J) PRIMARY RTS 003(J) SECONDARY	
		TRAFFIC SIGNAL EQUIPMENT:	
	۲	POLE (STANDARD HEIGHT)	_
	•	TALL POLE (CCTV/TRAFFIC SIGN	ALS)
	X		
	• •	PUSH BUTTON UNIT PAN / TILT / ZOOM CCTV CAMER/	^
	>	TRAFFIC SIGN MAST ARM (LENG VARIES)	
		<u>GENERAL:</u>	
		SITE BOUNDARY LINE	
		TEMPORARY LAND ACQUISITION]
FAC			
TOLINK			
EAST LINK TOLL PLAZA			

	_	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS
OVAN	TYPSA	rawing Title
		RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME
	Approved	JUNCTION SYSTEM DESIGN
	SMG	DODDER PT BRIDGE





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Future

QMS Code

Originator Code

Programme Code

		LEGEND:			
			TRAFFIC SIGN	IAL HEADS:	
		• >	RTS 001 PRIM	ARY	
		←→	RTS 001 SECC	NDARY	
			RTS 002 PRIM	ARY	BUS
			RTS 002 SECC	NDARY	BUS
			RTS 003 (RUS	012) PRIMAR	Y O
			RTS 003 (RUS	012) SECONE	
		 c	RTS 007 (LOW	LEVEL)	8 (3) (3)
		→ C	RTS 007 (HIGH	I LEVEL)	
			RPC 004 PEDE	ESTRIAN HEA	D (R) (R) (R)
		← →	RTC 002(A) PF	RIMARY	
		←-₹	RTC 002(A) SE	CONDARY	e
			RTS 003(J) PR	IMARY	
			RTS 003(J) SE	CONDARY	
			TRAFFIC SIGN		
		٥	POLE (STAND	ARD HEIGHT)	
		۲	TALL POLE (C	CTV/TRAFFIC	SIGNALS
		X	POLE NUMBER	२	
	0	•◀	PUSH BUTTON	N UNIT	
0			PAN / TILT / ZO	DOM CCTV CA	MERA
		>	TRAFFIC SIGN VARIES)	I MAST ARM (LENGTH
			<u>GENERAL:</u>		
			SITE BOUNDA	RY LINE	
o	0		TEMPORARY	LAND ACQUIS	SITION
	CORE BUS CORRID	ONNECTS DI ORS INFRAS		WORKS	
TYPSA	Drawing Title RINGSEND TO CITY C	ENTRE CORE BUS	CORRIDOR SC	HEME	
Approved SMG	JUNC MAYOR S	CTION SYSTEM DE TREET UPPER / P/	SIGN ARK LANE		
	Drawing File Name BCIDD-ROT-TSM_SJ-0016_XX_00)-DR-TR-0020	Sheet Number 20 of 20	Status A	Rev M01

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