

N 11 Junction Q Scheme

Part 8 Drawings

December 2016

Mr M. Mangan.
Senior Engineer

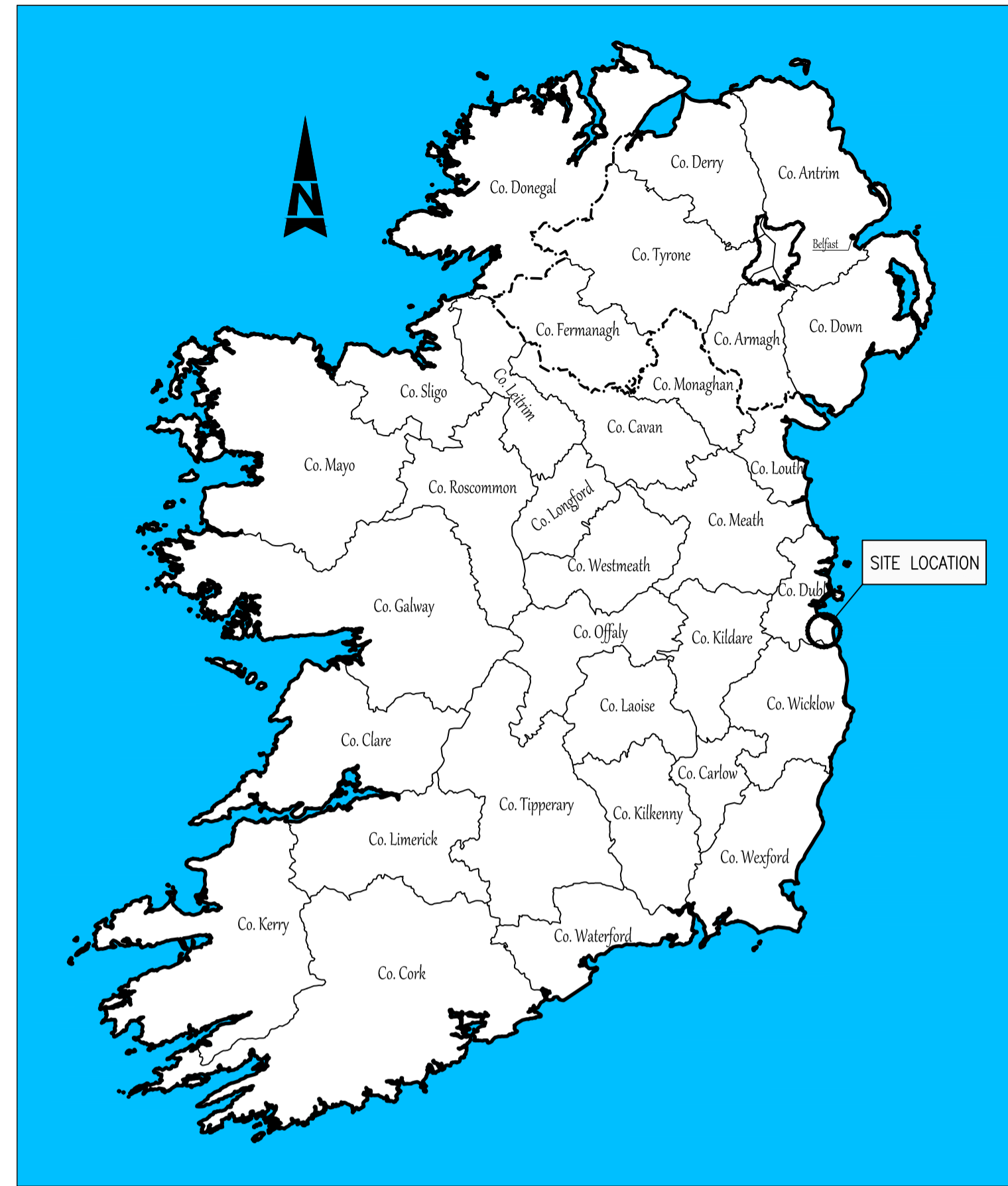


DÚN LAOGHAIRE RATHDOWN
COUNTY COUNCIL:
N11 JUNCTION Q

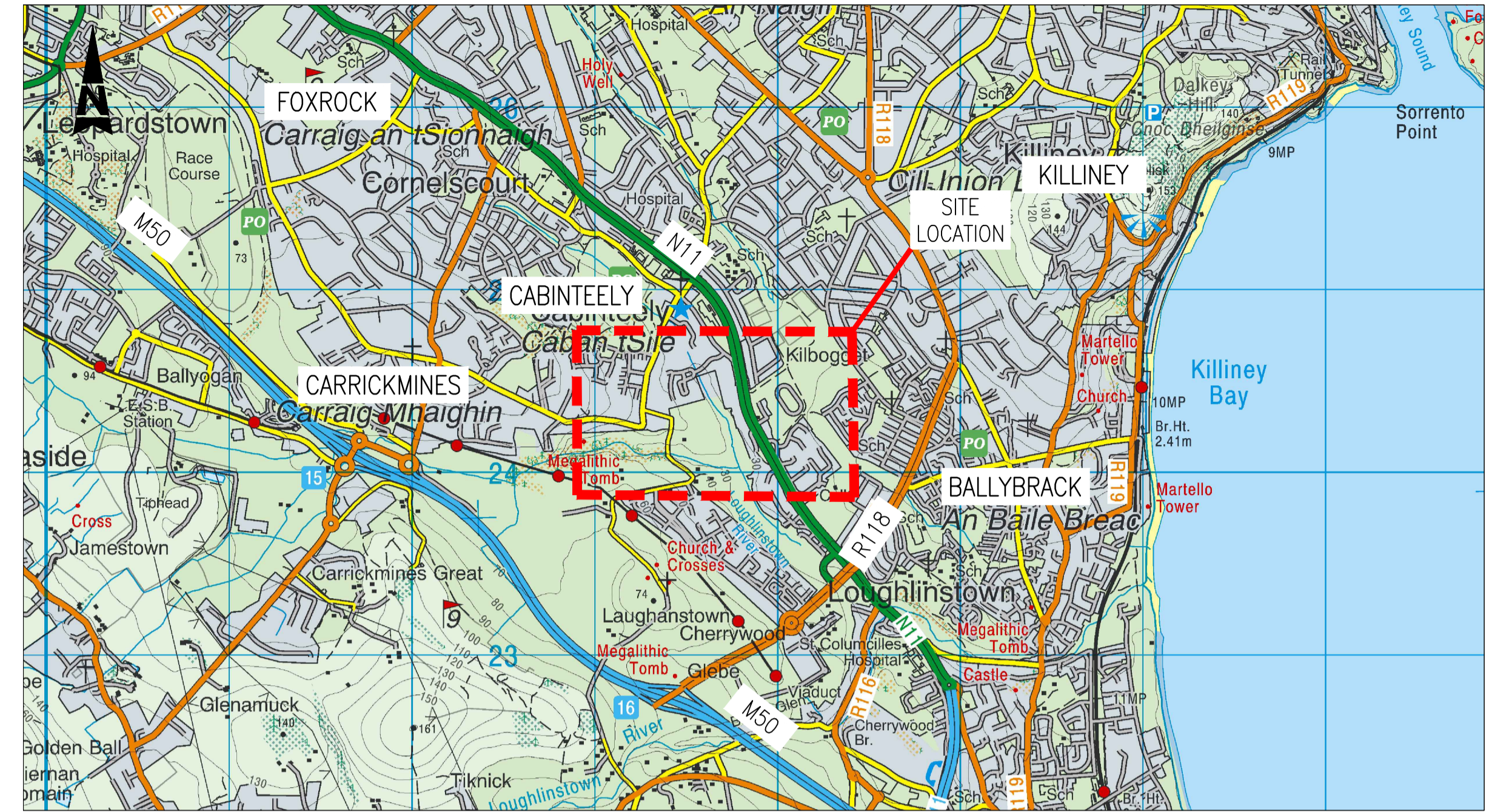
PART 8 PLANNING

N11 JUNCTION Q		
DRAWING NUMBER	SHEET TITLE	REVISION
5139036 / HW / 0000	COVER SHEET	B
5139036 / HW / 0001	SITE LOCATION MAP	B
5139036 / HW / 0102	PROPOSED SITE	B
5139036 / HW / 0104	PROPOSED ROAD PLAN LAYOUT	D
5139036 / HW / 0106A	TYPICAL ROAD CROSS SECTIONS	C
5139036 / HW / 0526	PUBLIC LIGHTING DESIGN	B
5139036 / HW / 0552	EXISTING UTILITIES	B

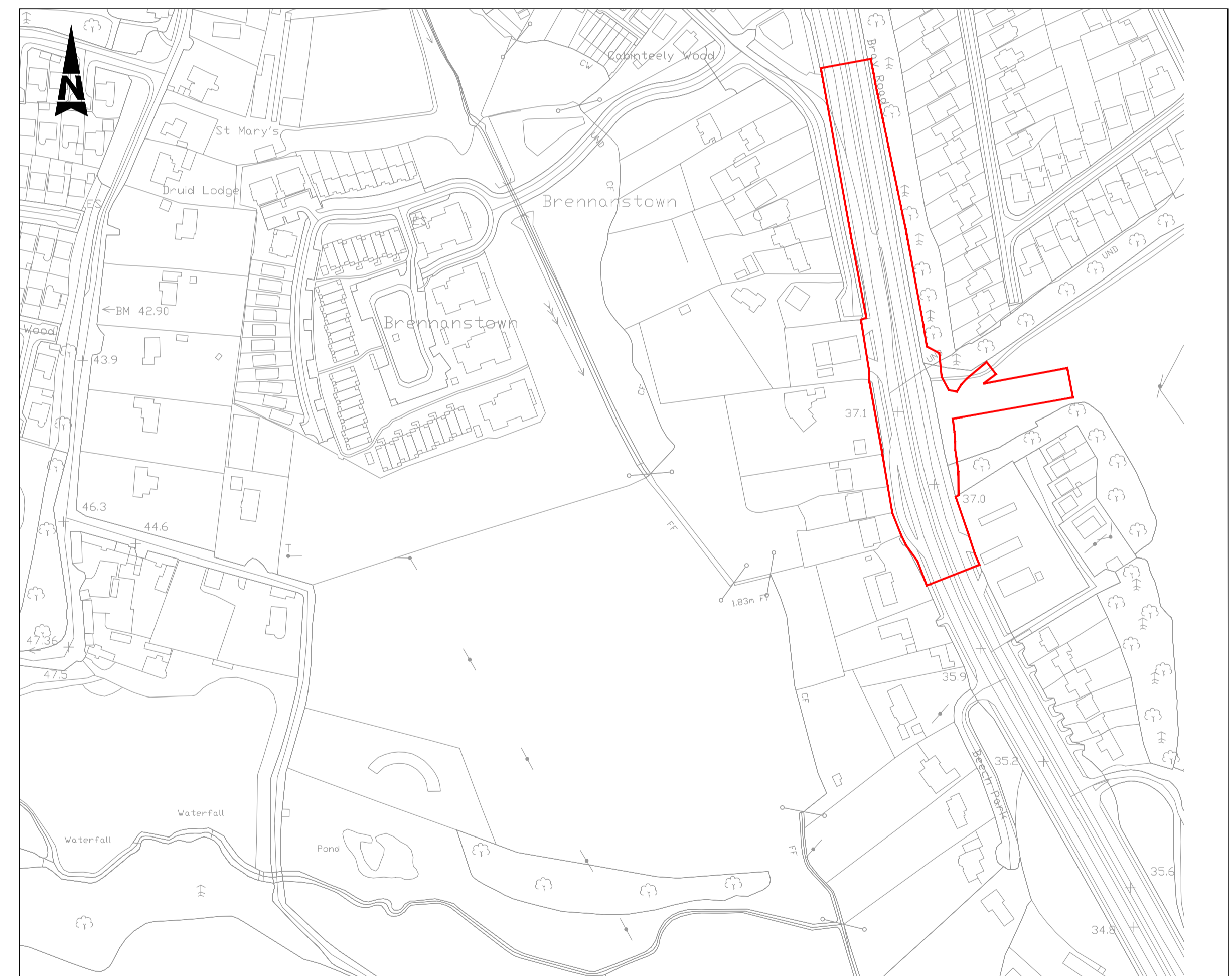




IRELAND LOCATION MAP
SCALE: 1/200,000 at A1
1/400,000 at A3



SITE MAP - N11 JUNCTION Q
SCALE: 1/25,000 at A1
1/50,000 at A3



SITE MAP - N11 JUNCTION Q
SCALE: 1/2500 at A1
1/5000 at A3

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Dun Laoghaire- Rathdown Co. Co.
County Hall,
Marine Road,
Dun Laoghaire,
County Dublin

Rev	Description	By	Date	Chk'd	Auth
B	PART 8 PLANNING	DC	28.11.16	UOH	AFM
A	PART 8 PLANNING	RG	08.11.16	UOH	AFM
-	PART 8 PLANNING	CMK	15.08.16	UOH	AFM

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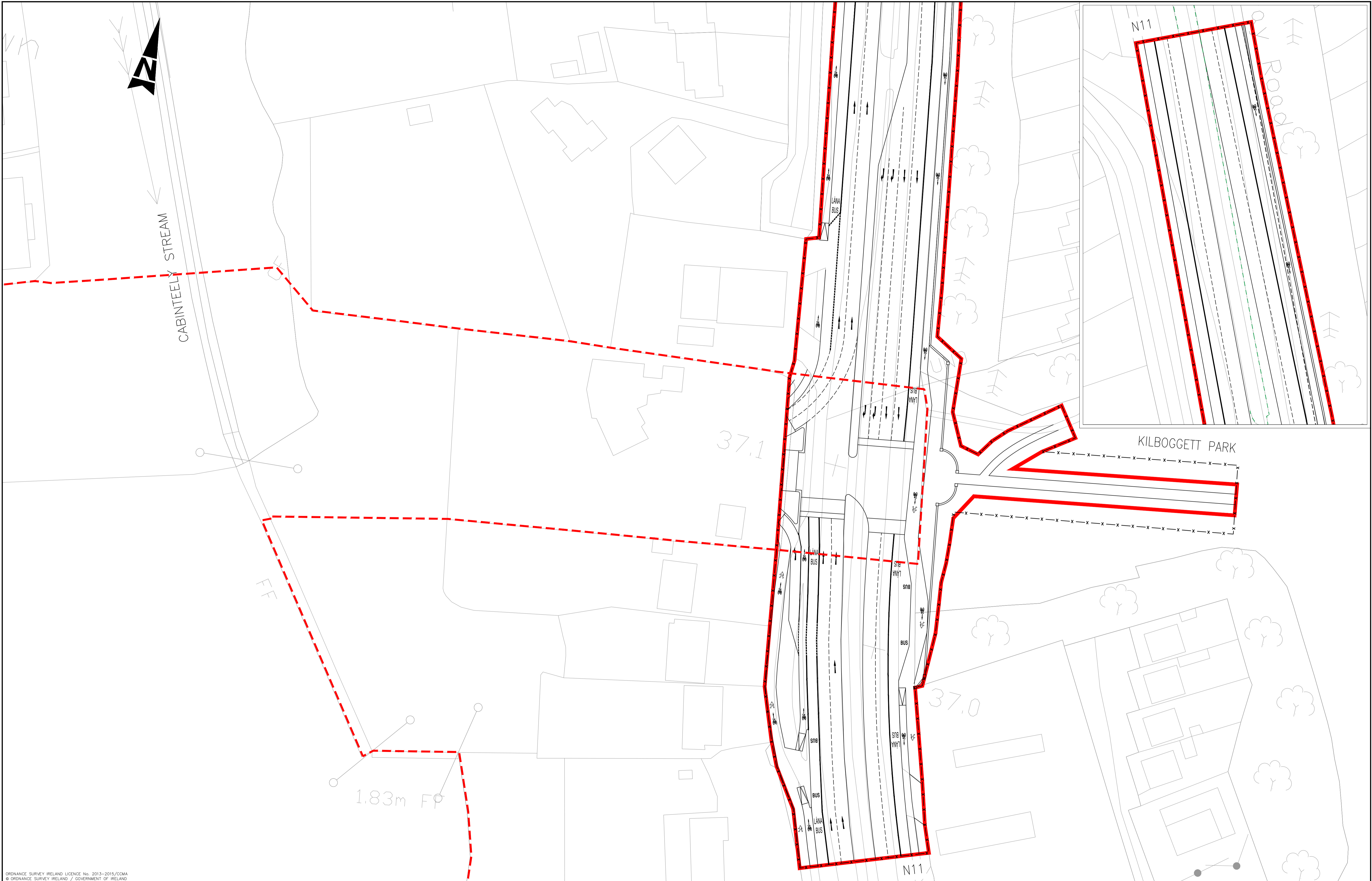
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Airside Business Park
Swords
Co. Dublin
Tel (+353) 01 890 9000
Fax (+353) 01 890 9001

Unit 2B
2200 Cork Airport
Business Park, Cork
Tel (+353) 021 429 0300
Fax (+353) 021 429 0360

Client	DUN LAOGHAIRE - RATHDOWN COUNTY COUNCIL
Project	N11 JUNCTION Q

Title		SITE LOCATION MAP			
Original Scale	AS SHOWN	Designed/Drawn	Checked	Authorised	
		CMK	UOH	AFM	
Date	15.08.16	Date	15.08.16	Date	15.08.16
Status	P8	Drawing Number	5139036 / HW / 0001	Rev	B

DO NOT SCALE



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LEGEND
— INDICATIVE SITE BOUNDARY
- - - CHERRYWOOD CPS BOUNDARY

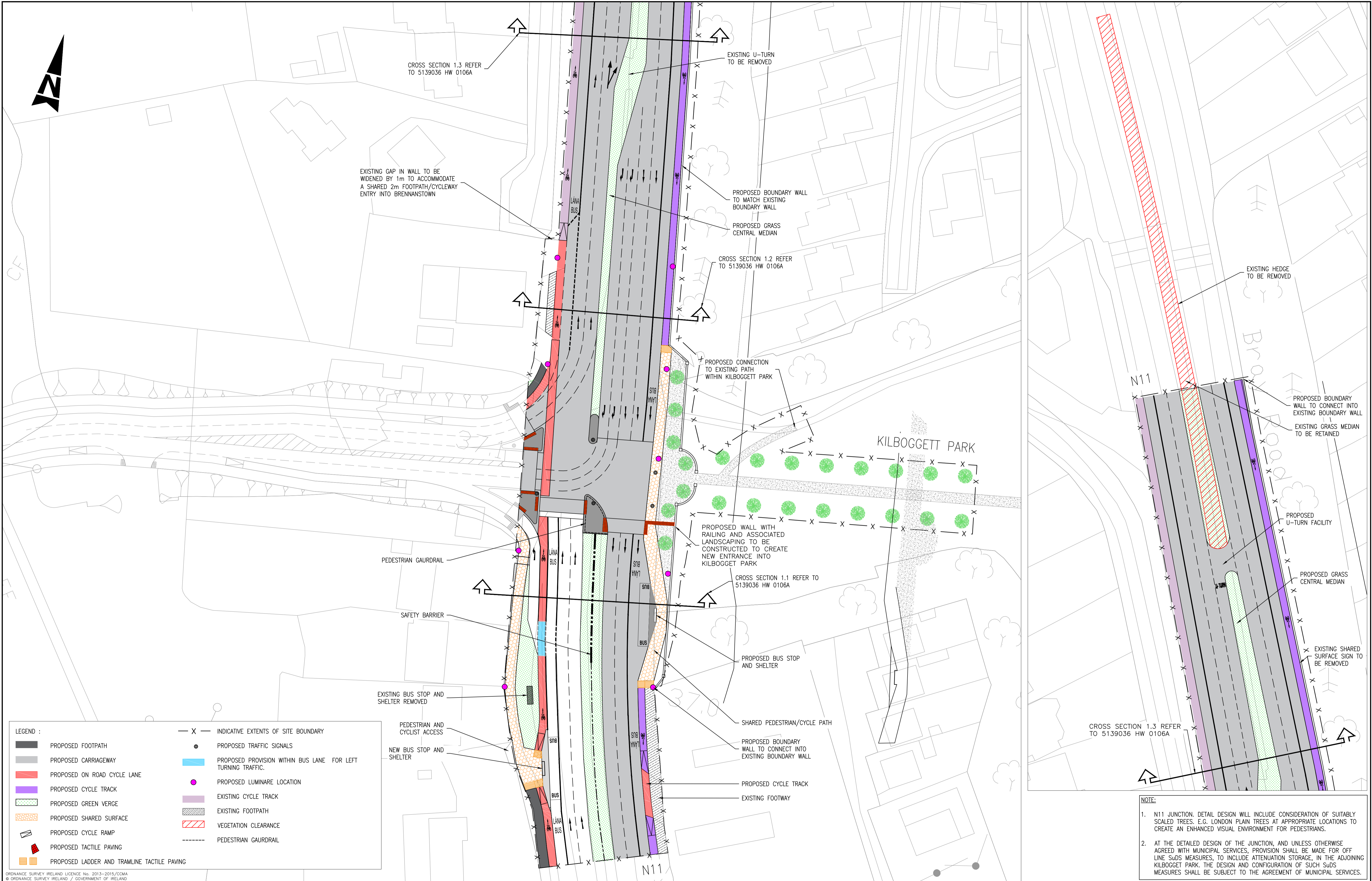
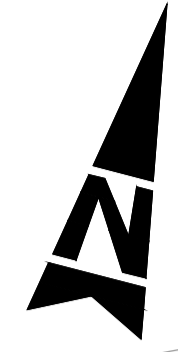
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B	PART 8 PLANNING	DC	28.11.16	UOH	AFM
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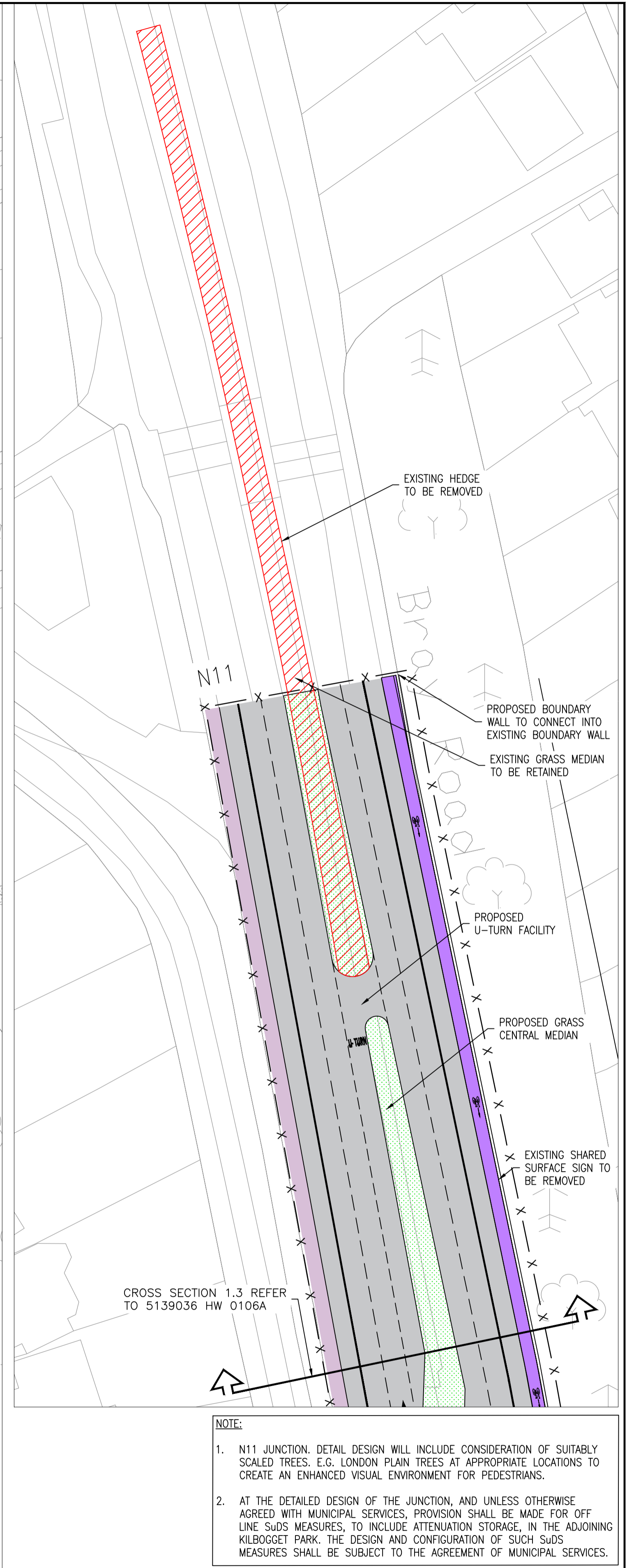
Client
**DUN LAOGHAIRE - RATHDOWN
 COUNTY COUNCIL**
 Project
N11 JUNCTION Q

Title		PROPOSED SITE		
Original Scale	1:500 at A1	Designed/Drawn	Checked	Authorised
	1:1000 at A3	RG	CMK	AFM
Status	P8	Date	15.18.16	Date
Drawing Number	5139036 / HW / 0102	Date	15.18.16	Date
Rev	B	Date	15.18.16	Date



LEGEND :

	PROPOSED FOOTPATH		INDICATIVE EXTENTS OF SITE BOUNDARY
	PROPOSED CARRIAGEWAY		PROPOSED TRAFFIC SIGNALS
	PROPOSED ON ROAD CYCLE LANE		PROPOSED PROVISION WITHIN BUS LANE FOR LEFT TURNING TRAFFIC
	PROPOSED CYCLE TRACK		PROPOSED LUMINAIRE LOCATION
	PROPOSED GREEN VERGE		EXISTING CYCLE TRACK
	PROPOSED SHARED SURFACE		EXISTING FOOTPATH
	PROPOSED CYCLE RAMP		VEGETATION CLEARANCE
	PROPOSED TACTILE PAVING		PEDESTRIAN GAURDRAIL
	PROPOSED LADDER AND TRAMLINE TACTILE PAVING		



NOTE:

- N11 JUNCTION. DETAIL DESIGN WILL INCLUDE CONSIDERATION OF SUITABLY SCALED TREES, E.G. LONDON PLAIN TREES AT APPROPRIATE LOCATIONS TO CREATE AN ENHANCED VISUAL ENVIRONMENT FOR PEDESTRIANS.
- AT THE DETAILED DESIGN OF THE JUNCTION, AND UNLESS OTHERWISE AGREED WITH MUNICIPAL SERVICES, PROVISION SHALL BE MADE FOR OFF LINE SUDS MEASURES, TO INCLUDE ATTENUATION STORAGE, IN THE ADJOINING KILBOGGETT PARK. THE DESIGN AND CONFIGURATION OF SUCH SUDS MEASURES SHALL BE SUBJECT TO THE AGREEMENT OF MUNICIPAL SERVICES.

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Rev	Description	By	Date	Chk'd	Auth
D	PART 8 PLANNING	RG	14.12.16	UOH	AFM
C	PART 8 PLANNING	RG	01.12.16	AFM	AFM
B	PART 8 PLANNING	DC	28.11.16	UOH	AFM
A	PART 8 PLANNING	RG	08.11.16	UOH	AFM
-	PART 8 PLANNING	CMK	15.08.16	UOH	AFM

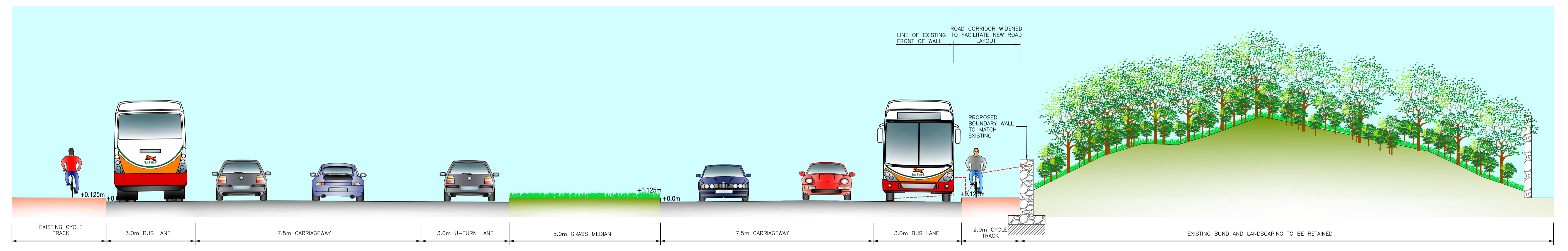
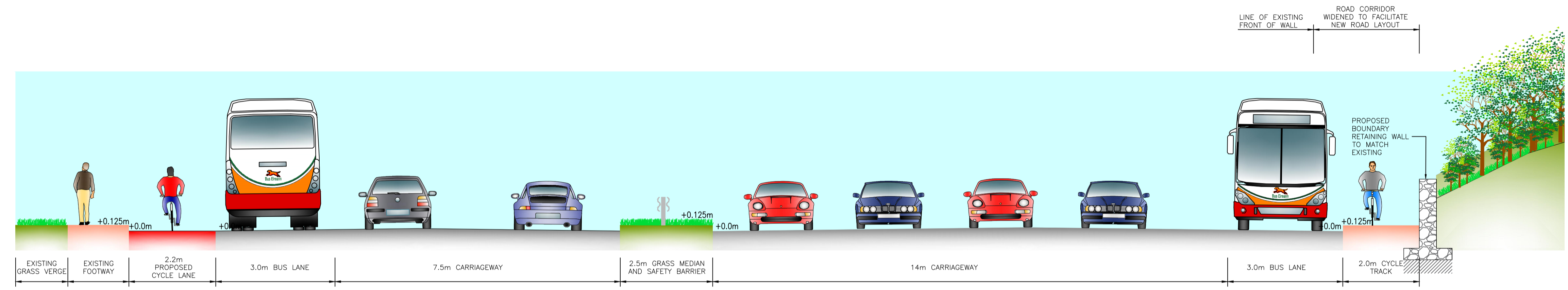
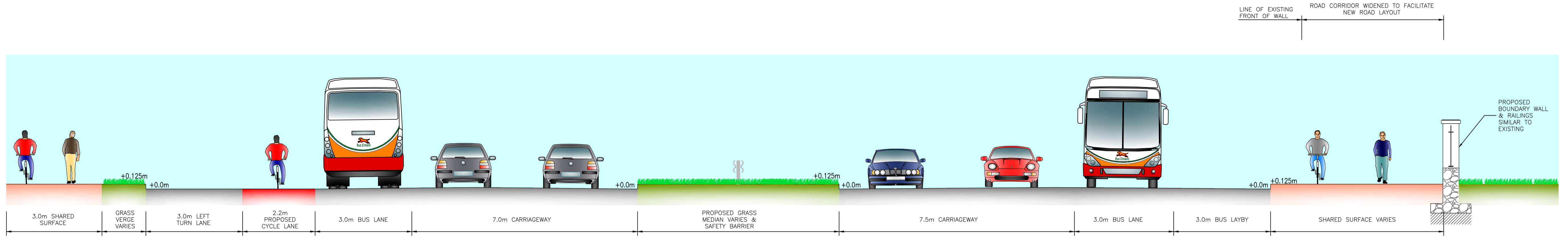


Atkins House, 150-155
Airside Business Park
Swords
Co. Dublin
Tel (+353) 01 890 9000
Fax (+353) 01 890 9001

Unit 2B
2200 Cork Airport
Business Park, Cork
Tel (+353) 021 429 0300
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Project	N11 JUNCTION Q

Title PROPOSED ROAD PLAN LAYOUT			
Original Scale 1:500 at A1 1:1000 at A3	Designed/Drawn CMK	Checked UOH	Authorised AFM
Status P8	Drawing Number 5139036 / HW / 0104	Date 15.08.16	Date 15.08.16
Rev D			



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C	PART 8 PLANNING	RG	01.12.16	AFM	AFM
B	PART 8 PLANNING	DC	28.11.16	UOH	AFM
A	PART 8 PLANNING	RG	08.11.16	UOH	AFM
-	PART 8 PLANNING	CMK	18.10.16	UOH	AFM

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Atkins House, 150-155
Airside Business Park
Swords
Co. Dublin
Tel (+353) 01 890 9000
Fax (+353) 01 890 9001

Unit 2B
2200 Cork Airport
Business Park, Cork
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Client
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COUNTY COUNCIL**

Project
N11 JUNCTION Q

Title		Original Scale			
TYPICAL ROAD CROSS SECTIONS		N.T.S.			
Status	Drawing Number	Designed/Drawn	Checked	Authorised	Rev
P8	5139036 / HW / 0106A	CMK	UOH	AFM	C
		Date 15.08.16	Date 15.08.16	Date 15.08.16	



Luminaire Data
 Luminaire A
 • AMPERA MAXI 5121 - 96 LEDs 700mA
 NW Flat, Glass Extra Clear, Lamp 96 LEDs

Key
 ● Luminaire A Column (10m MAST)
 ○ Beam Aiming Target
 □ Photometric Centre

All Dimensions in metres

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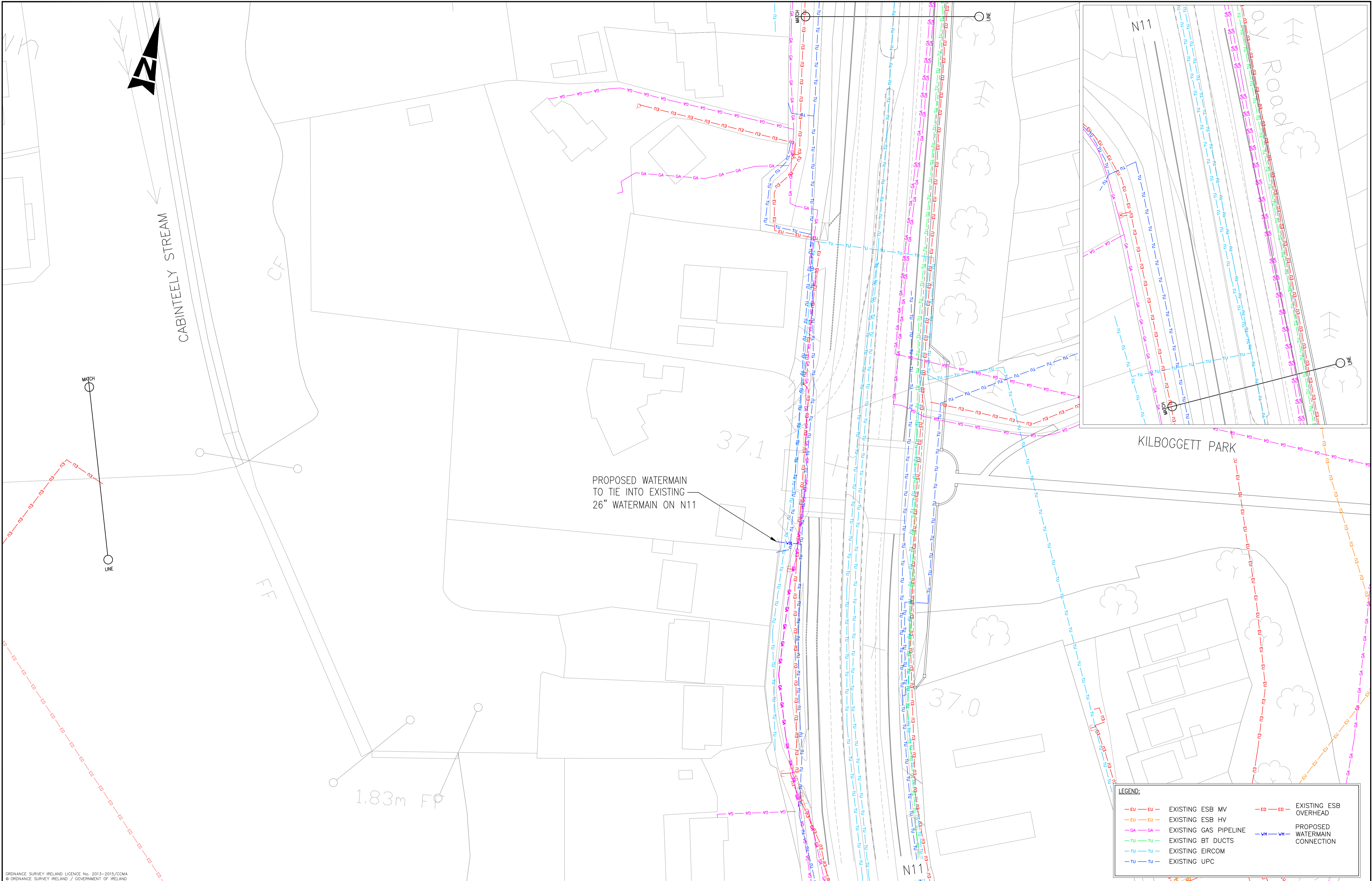
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 Airside Business Park
 Swords
 Co. Dublin
 Tel (+353) 01 890 9000
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 2200 Cork Airport
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Client	DUN LAOGHAIRE - RATHDOWN COUNTY COUNCIL
Project	N11 JUNCTION Q

Title		PUBLIC LIGHTING DESIGN		
Original Scale	1:500 at A1	Designed/Drawn	Checked	Authorised
1:1000 at A3		CMK	UOH	AFM
Status	P8	Date	15.08.16	Date
Drawing Number	5139036 / HW / 0526	Date	15.08.16	Date
Rev	B			



LEGEND:

— EV — EV —	EXISTING ESB MV	— EO — EO —	EXISTING ESB OVERHEAD
— EU — EU —	EXISTING ESB HV	— VM — VM —	PROPOSED WATERMAIN CONNECTION
— GA — GA —	EXISTING GAS PIPELINE		
— TU — TU —	EXISTING BT DUCTS		
— TU — TU —	EXISTING EIRCOM		
— TU — TU —	EXISTING UPC		

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Airside Business Park
Swords
Co. Dublin
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Fax (+353) 01 890 9001

Unit 2B
2200 Cork Airport
Business Park, Cork
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Fax (+353) 021 429 0360

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Title		EXISTING UTILITIES		
Original Scale	1:500 at A1	Designed/Drawn	Checked	Authorised
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Drawing Number	5139036 / HW / 0552	Date	15.08.16	Date
Rev	B			