



- ### NOTES
1. Verifying Dimensions.
The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
 2. Existing Services.
Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
 3. Issue of Drawings.
Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error or by the recipient. Listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
 4. OS Map Sheet No
3198-13, 3198-14, 3198-15, 3198-16, 3198-17, 3198-18, 3198-19, 3198-20, 3198-21, 3198-22, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-06, 3264-07, 3264-08, 3264-09, 3264-10, 3264-11, 3264-12, 3264-13, 3264-14, 3264-15, 3264-16, 3264-17, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3199-20, 3199-21, 3199-22, 3199-23, 3199-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-05, 3265-06, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
 5. Datum: ITM

- ### KEY
- Existing Survey / OS Mapping
 - Proposed Survey
 - Proposed Layout
 - Proposed Earthworks
 - Application Boundary

- LUX LEVEL 25
- LUX LEVEL 20
- LUX LEVEL 15
- LUX LEVEL 10
- LUX LEVEL 5
- LUX LEVEL 1

- Lantern Type : Luma Gen2 Medium
Philips Reference : BGP704 DM70 20500 80LED 5.2S CLO L90 740
Maintenance Factor : 0.84
Lamp Type : 40LEDs
Lamp Output : 20500 lumens/Colour Temp = 4000k
Height : 10 m
Bracket Length : Post Top Mounted
Inclination : 0°
- Lantern Type : Luma Gen2 Medium
Philips Reference : BGP704 DM70 20500 80LED 5.2S CLO L90 740
Maintenance Factor : 0.84
Lamp Type : 40LEDs
Lamp Output : 20500 lumens/Colour Temp = 4000k
Height : 10 m
Bracket Length : 1.5m
Inclination : 0°
- Lantern Type : Luma Gen2 Medium
Philips Reference : BGP704 DX10 23000 80LED 5.2S CLO L90 740
Maintenance Factor : 0.84
Lamp Type : 20LEDs
Lamp Output : 23000 lumens/Colour Temp = 4000k
Height : 10 m
Bracket Length : Post Top Mounted
Inclination : 0°
- Lantern Type : Luma Gen2 Medium
Philips Reference : BGP704_DM10 26000 80LED 5.2S CLO L90 740
Maintenance Factor : 0.84
Lamp Type : 20LEDs
Lamp Output : 26000 lumens/Colour Temp = 4000k
Height : 10 m
Bracket Length : Post Top Mounted
Inclination : 0°

rev	amendments	check	date

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Client
**COMHLACHT CHALAFORT
ATHA CLIATH
DUBLIN PORT COMPANY**

Project
3FMProject Bringing Dublin Port To 2040

Title
**Roads & Footways (Northern) -
Proposed Lighting Lux Layout
Sheet 2**

Project Number IBH0796	Sheet Size A1	Drawing Scale 1:500
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Drawing Number
CP1901_3FM-RPS_S26-HLG-NP-DR-LE-1300-0002

Drawn By BC	Status S4	Revision -
Checked By JF	Approved By CD	Date 31/05/2024