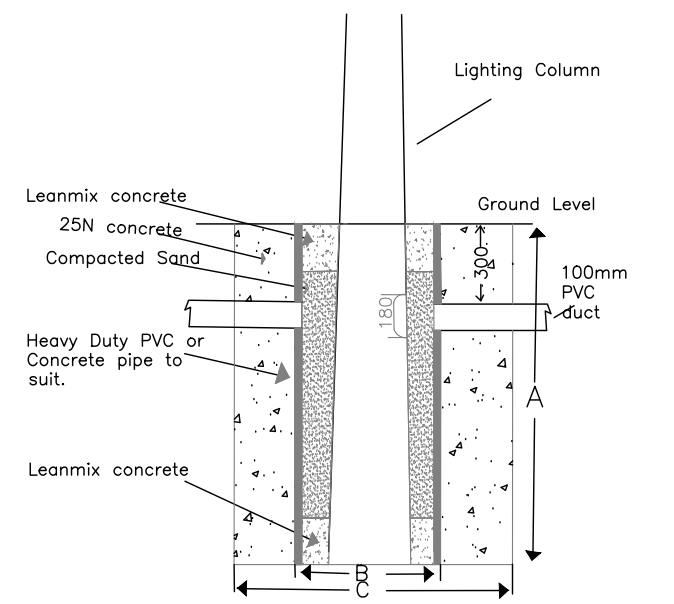


GENERAL NOTES
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TYPICAL BASE DETAIL OF THE LIGHTING POLE, TO BE CHECKED BY SITE ENGINEERS.

COLUMN MOUNTING HEIGHT	1.10m/1.00m/0.9m/0.8m
COLUMN FOOT DEPTH	1.5m/1.7m/1.5m/1.5m
CABLE ENTRY DEPTH	0.3m/0.3m/0.3m/0.3m
ROOFING CONCRETE DEPTH	
COLUMN DOOR HEIGHT	1.5m/1.5m/1.5m/1.5m
COLUMN SLEEVE SIZE (mm) Internal	400/400/400/400
EXCAVATION (width x length)	1000/800/800/800

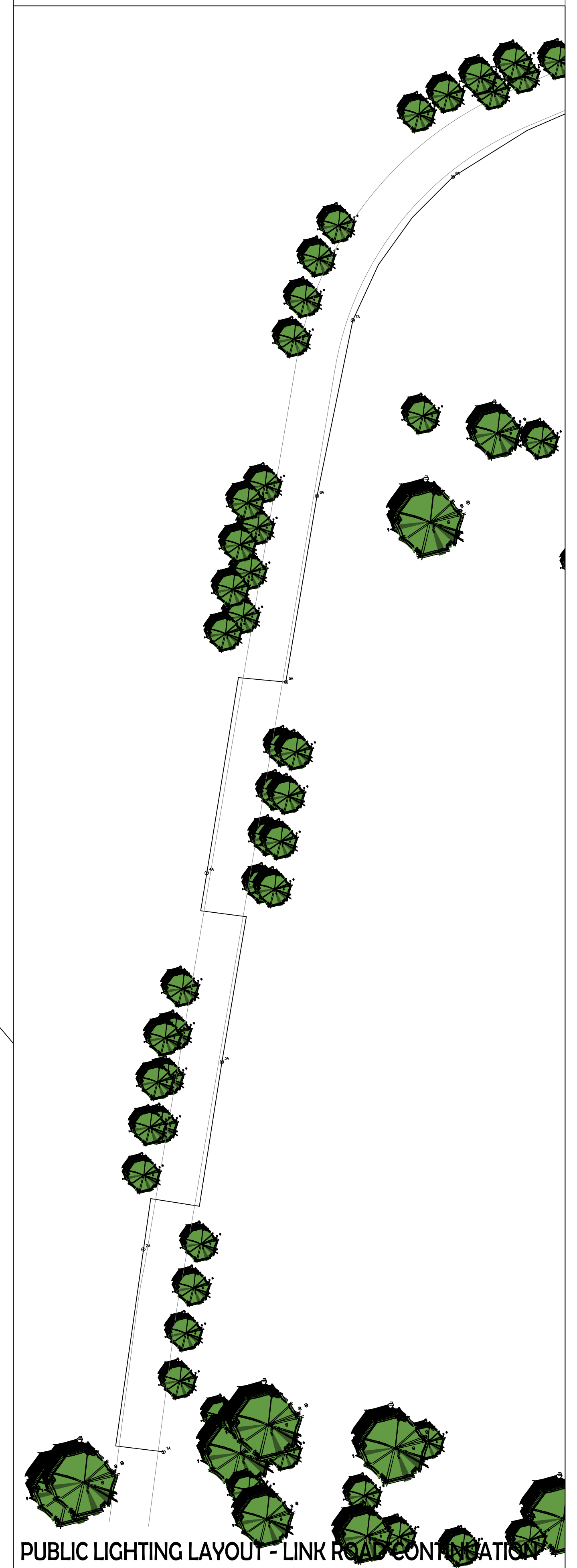
DETAIL 2 - TYPICAL COLUMN PLACING ON FOOTPATH AT SEPARATING WALL

DETAIL 1 - COLUMN BASE DIMENSIONS



- Key**
- Luminaire A Column
 - Luminaire B Column
 - ⊙ Luminaire C Column
- Luminaire Data**
- Luminaire A Veelite Tech Series 27w LED Street Optic A10 Lamp 12 LED 3000K MF 0.72
 - Luminaire B Veelite Tech Series 27w LED Forward Throw Optic A14 Lamp 12 LED 3000K MF 0.72
 - Luminaire A Veelite Tech Series 69w LED Street Optic A10 Lamp 32 LED 4000K 700mA MF 0.76

Road Results – Horizontal Illuminance (lux)
 Eav= 5.90
 Emin= 1.16
 Emax= 18.76
 Emin/Emax= 0.06
 Emin/Eav= 0.20
 Emax/Eav= 3.18



PUBLIC LIGHTING LAYOUT - LINK ROAD CONTINUATION

PUBLIC LIGHTING LAYOUT - PHASE 1D

SEE LINK ROAD CONTINUATION

18	COORDINATION ISSUE	MO	JK	25/11/2021
17	COORDINATION ISSUE	MO	JK	17/11/2021
16	INFORMATION	MO	JK	11/02/2021
15	INFORMATION	MO	JK	07/02/2021
14	INFORMATION	MO	JK	06/02/2021
13	INFORMATION	MO		30/04/2021
12	INFORMATION	MO		08/04/2021
11	INFORMATION	CD	MD	31/03/2021
REV	Description	DRN	APP	Date

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 RESIDENTIAL DEVELOPMENT
 STATION ROAD, PORTMARNOCK, Co.FINNAL

ARCHITECT:
 BURKE KENNEDY DOYLE ARCHITECTS
 BKDA 67 HARDCOURT TERRACE, DUBLIN 2

DRAWING TITLE:
 PUBLIC LIGHTING
 SITE INFRASTRUCTURE LAYOUT

DRAWING REFERENCE	DRAWING PROJECT STATUS	REVISION REF.
J5478-04	CONSTRUCTION	18
FILENAME	DATE	DRAWING
J5295-01.dwg	31-03-2021	CD
		SCALE @ A4
		1:500