

NOTE: SUPPLY & INSTALL A STRONG CONTINUOUS 10mm POLYPROPYLENE DRAW ROPE FREE OF KNOTS AND SECURELY ANCHORED AT EACH END OF ALL DUCTS

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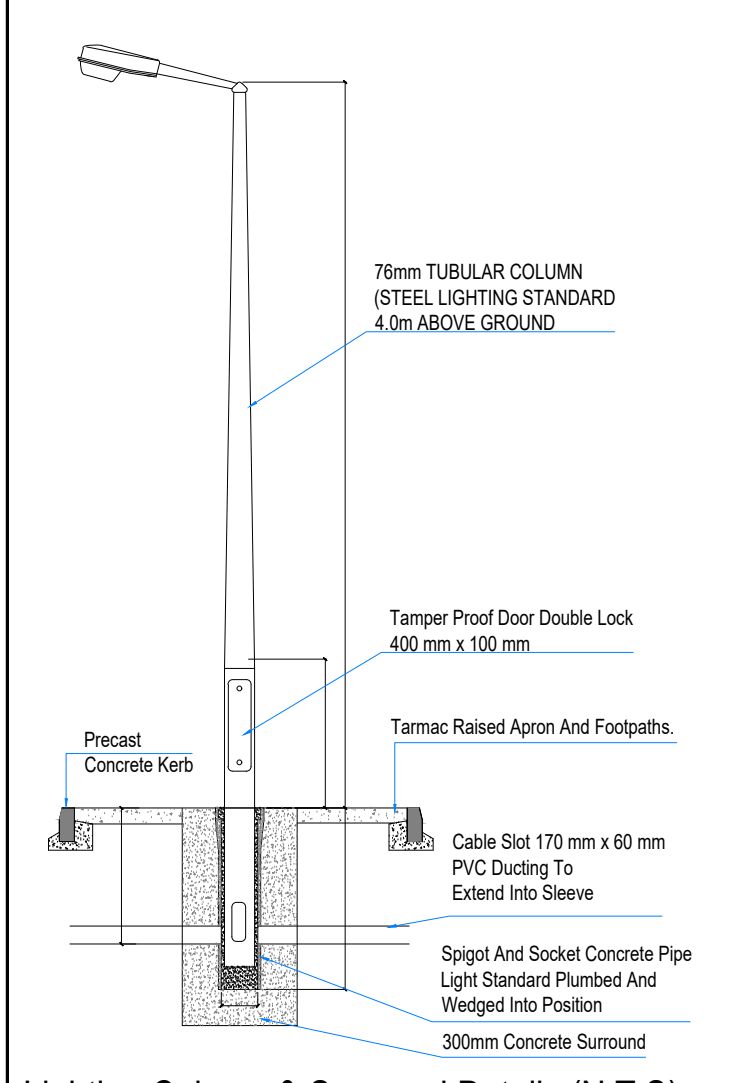
**LEGEND**

- ESB MINI-PILLAR C/W V22 VAULT-PILLAR
- 100mm OD RED ELECTRICAL DUCT FROM MINI-PILLAR TO MICRO-PILLAR
- 125mm OD RED ESB DUCT FROM TRANSFORMER TO MINI-PILLAR
- PUBLIC LIGHTING MICRO-PILLAR
- 100mm PVC OD PUBLIC LIGHTING DUCT
- TYPE A PHILIPS CITY SOUL GEN2 BPP530 T25DW50 1900mm, 2700K C/W PHOTOCELL, MOUNTED ON 4m GALVANISED STEEL 76mm TUBULAR COLUMNS LANTERNS AND COLUMNS SHALL BE BLACK IN COLOUR

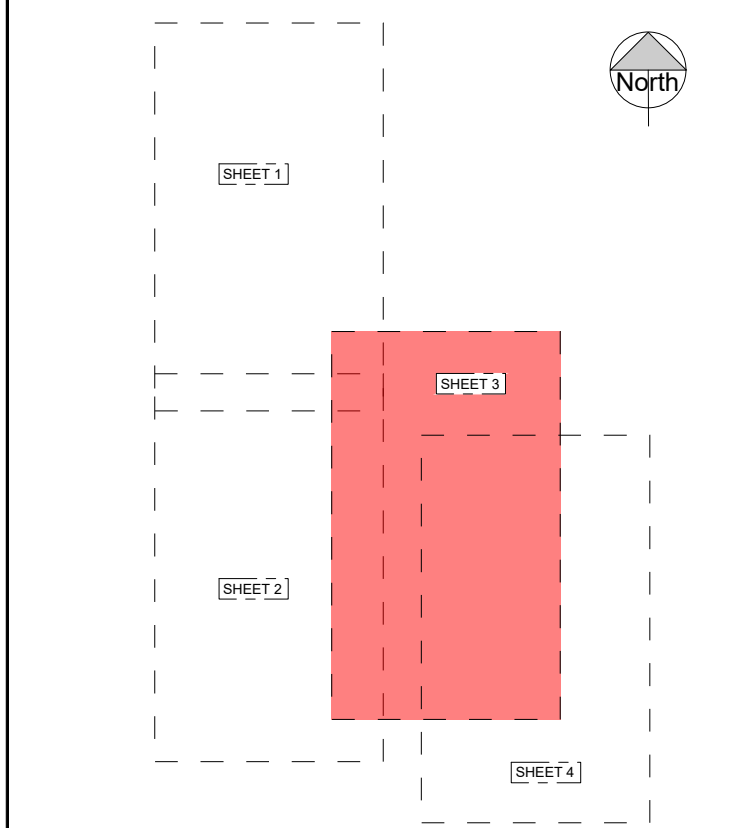
Grid 1 Results - Horiz. Illuminance (lux)	Grid 2 Results - Horiz. Illuminance (lux)
Eav= 5.46	Eav= 5.42
Emin= 1.44	Emin= 1.56
Emax= 12.25	Emax= 11.35
Emin/Emax= 0.12	Emin/Emax= 0.14
Emin/Eav= 0.26	Emin/Eav= 0.29
Emax/Eav= 2.24	Emax/Eav= 2.09

Luminaire Data  
Luminaire A BPP530 T25 DM50 LED30/- NO Lamp LED30-4S/740 MF 0.76

- Luminaire A Column
- Beam Aiming Target
- Photometric Centre



Lighting Column & Surround Details (N.T.S)



**KEY PLAN**

REFERENCE DRAWINGS:	
DRAWING No.	DRAWING TITLE
21573-MWP-ZZ-ZZ-DR-E-9000	PROPOSED PUBLIC LIGHTING SHEET 1 OF 4
21573-MWP-ZZ-ZZ-DR-E-9001	PROPOSED PUBLIC LIGHTING SHEET 2 OF 4
21573-MWP-ZZ-ZZ-DR-E-9002	PROPOSED PUBLIC LIGHTING SHEET 3 OF 4
21573-MWP-ZZ-ZZ-DR-E-9003	PROPOSED PUBLIC LIGHTING SHEET 4 OF 4

REV	DATE	DESCRIPTION	BY	APP
P03	03/07/23	ISSUED FOR PLANNING	JS	FF
P02	28/06/23	ISSUED FOR PLANNING	JS	FF
P01	26/08/22	ISSUED FOR PLANNING	JS	FF

PROJECT: WATER ROCK LINEAR PARK

TITLE: PROPOSED PUBLIC LIGHTING SHEET 3 OF 4

CLIENT: CORK CITY COUNCIL



DRAWN:	CHECKED:	APPROVED:
J.S.	F.F.	F.F.
PROJECT NUMBER: 21573	DATE: 26/08/2022	SCALE @ A1: 1:500
STATUS DESCRIPTION: FOR INFORMATION		STATUS: S2

DRAWING NUMBER: 21573 - MWP - ZZ - ZZ - DR - E - 9002 REV: P03