

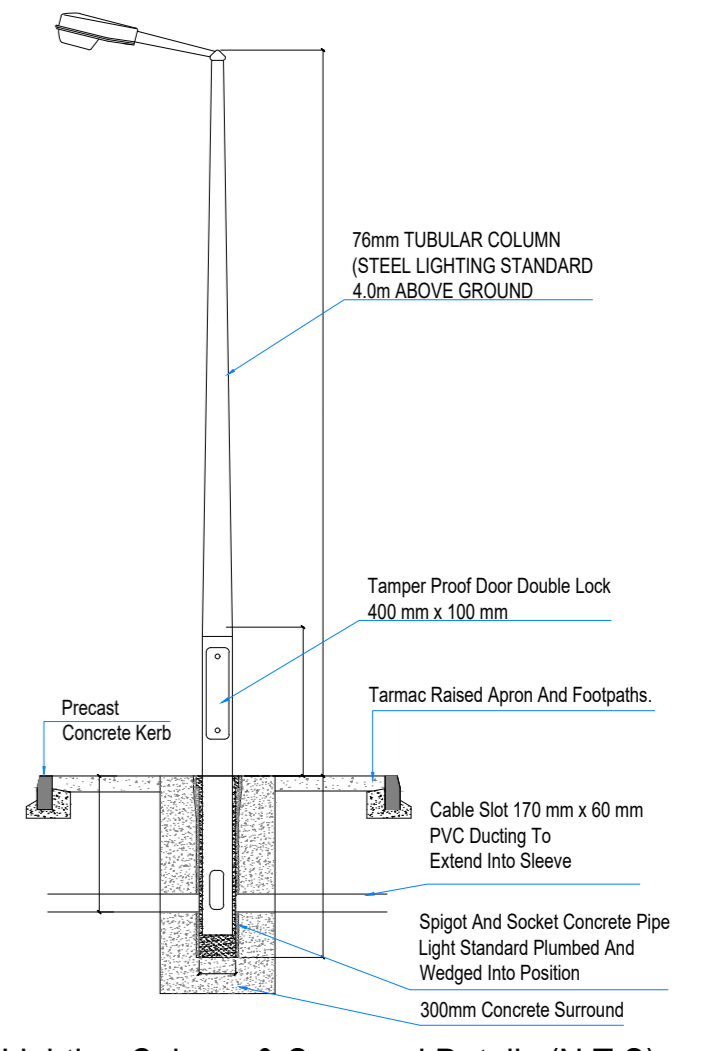
LEGEND

- ESB MINI-PILLAR C/W VC2 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 T250W50 1900mm, 2700K C/W PHOTOCELL, MOUNTED ON 4m GALVANISED STEEL 76mm TUBULAR COLUMNS LANTERNS AND COLUMNS SHALL BE BLACK IN COLOUR

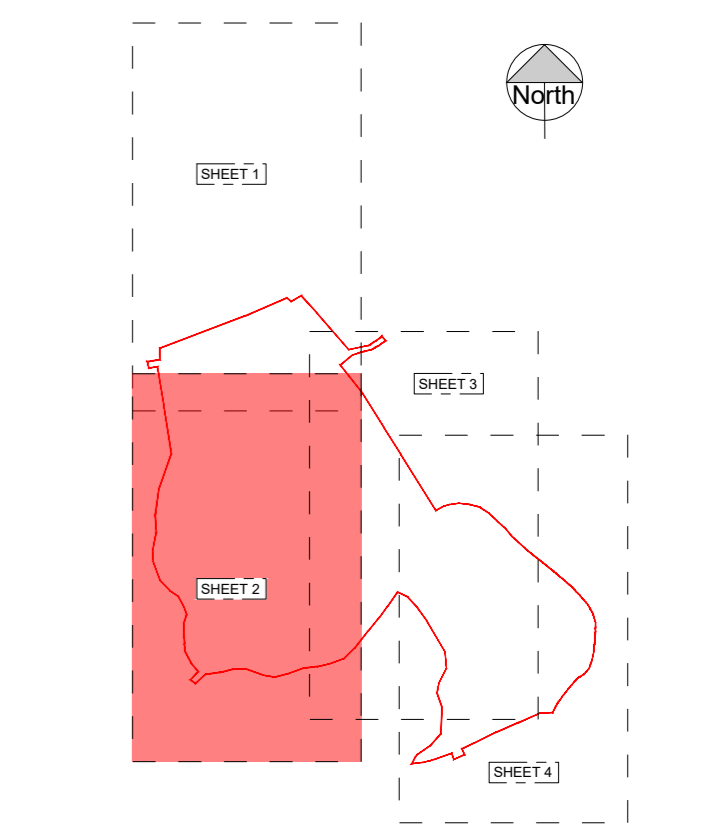
Grid 1	Grid 2
Results - Horiz. Illuminance (lux)	Results - Horiz. Illuminance (lux)
Eav= 5.46	Eav= 5.42
Emin= 1.44	Emin= 1.59
Emax= 12.25	Emax= 11.35
Emin/Emax= 0.12	Emin/Emax= 0.14
Emin/Eav= 0.26	Emin/Eav= 0.29
Emax/Eav= 2.24	Emax/Eav= 2.09

Luminaire Data
 Luminaire A BGP530 T25 DM50 LED30/- NO
 Lamp LED30-4S/749 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	31/08/22	ISSUED FOR INFORMATION	JS	FF

PROJECT: WATER ROCK LINEAR PARK

TITLE: PROPOSED PUBLIC LIGHTING SHEET 2 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 - 9001 REV: P03