



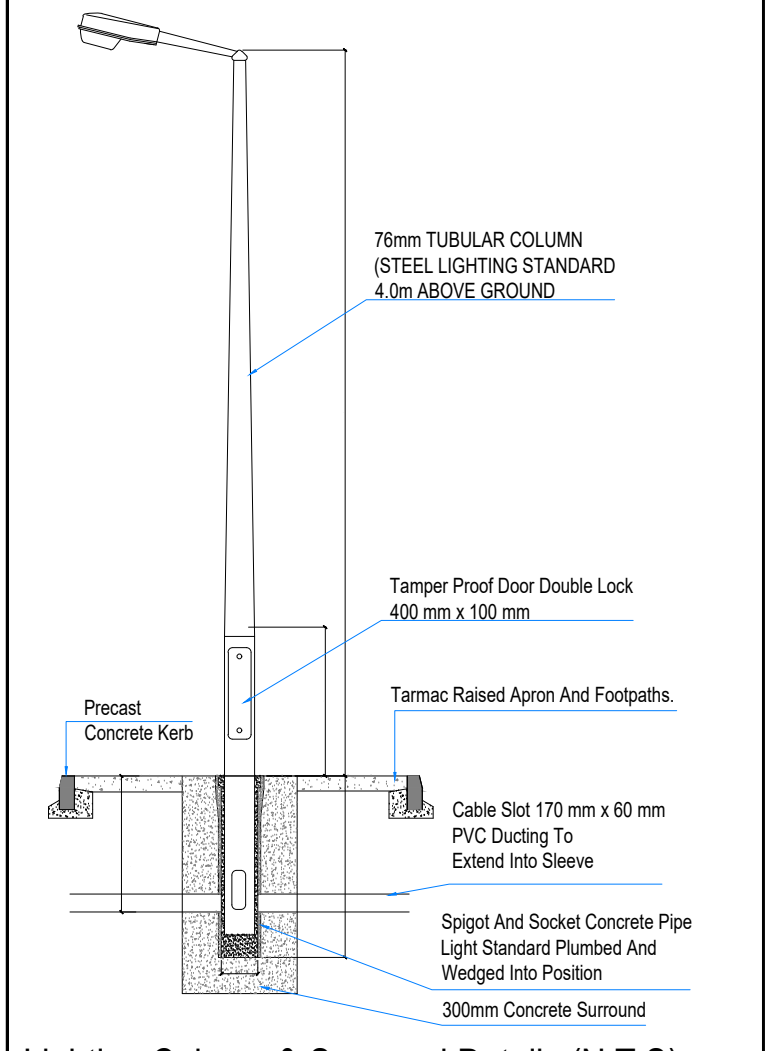
LEGEND

- - ESB MINI-PILLAR C/W VC2 VAULT-PILLAR
- - 50mm OD RED ELECTRICAL DUCT FROM MINI-PILLAR TO MICRO-PILLAR
- - 125mm OD RED ESB DUCT FROM SUB-STATION 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

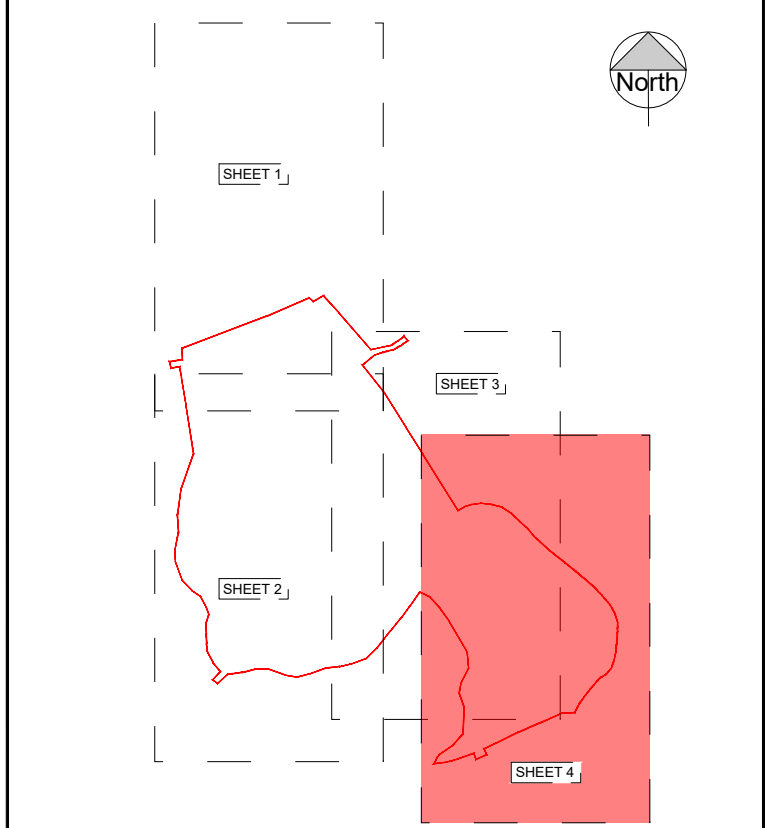
Grid 1	Grid 2
Results - Horiz. Illuminance (lux)	Results - Horiz. Illuminance (lux)
Eav= 5.46	Eav= 5.42
Emin= 1.44	Emin= 1.56
Emax= 12.25	Emax= 11.35
Emin/Emax= 0.12	Emin/Emax= 0.14
Emin/Eav= 0.26	Emin/Eav= 0.29
Emax/Eav= 2.24	Emax/Eav= 2.09

Luminaire Data
 Luminaire A BGP530 T25 DW50 LED30/- NO
 Lamp LED30-4S/740 MF 0.76

- Luminaire A Column
- Beam Aiming Target
- Photometric Centre



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



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

PROJECT: **WATER ROCK LINEAR PARK**

TITLE: **PROPOSED PUBLIC LIGHTING SHEET 4 OF 4**

CLIENT: **CORK CITY COUNCIL**



DRAWN:	J.S.	CHECKED:	F.F.	APPROVED:	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 - 9003 REV: P02