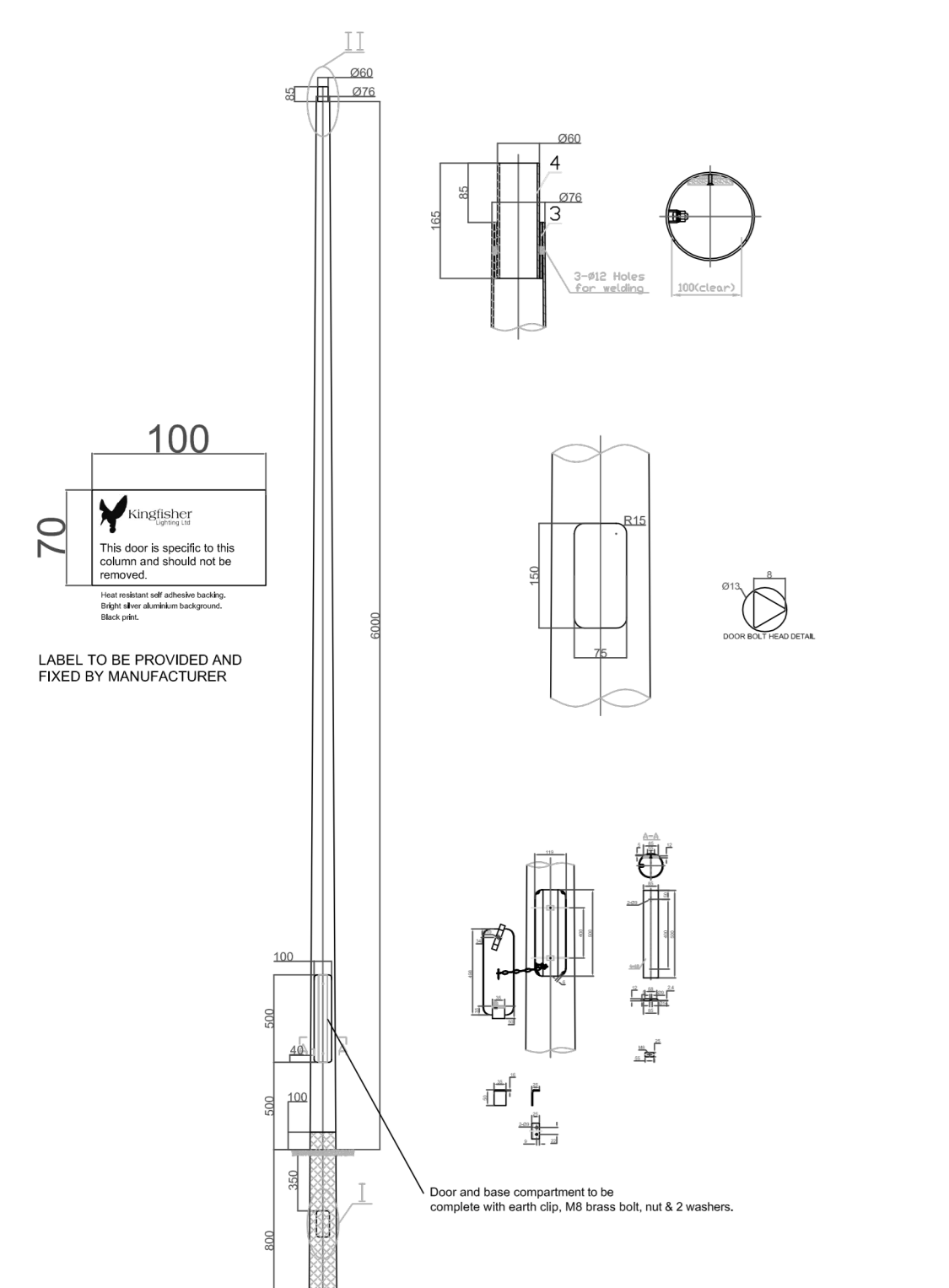
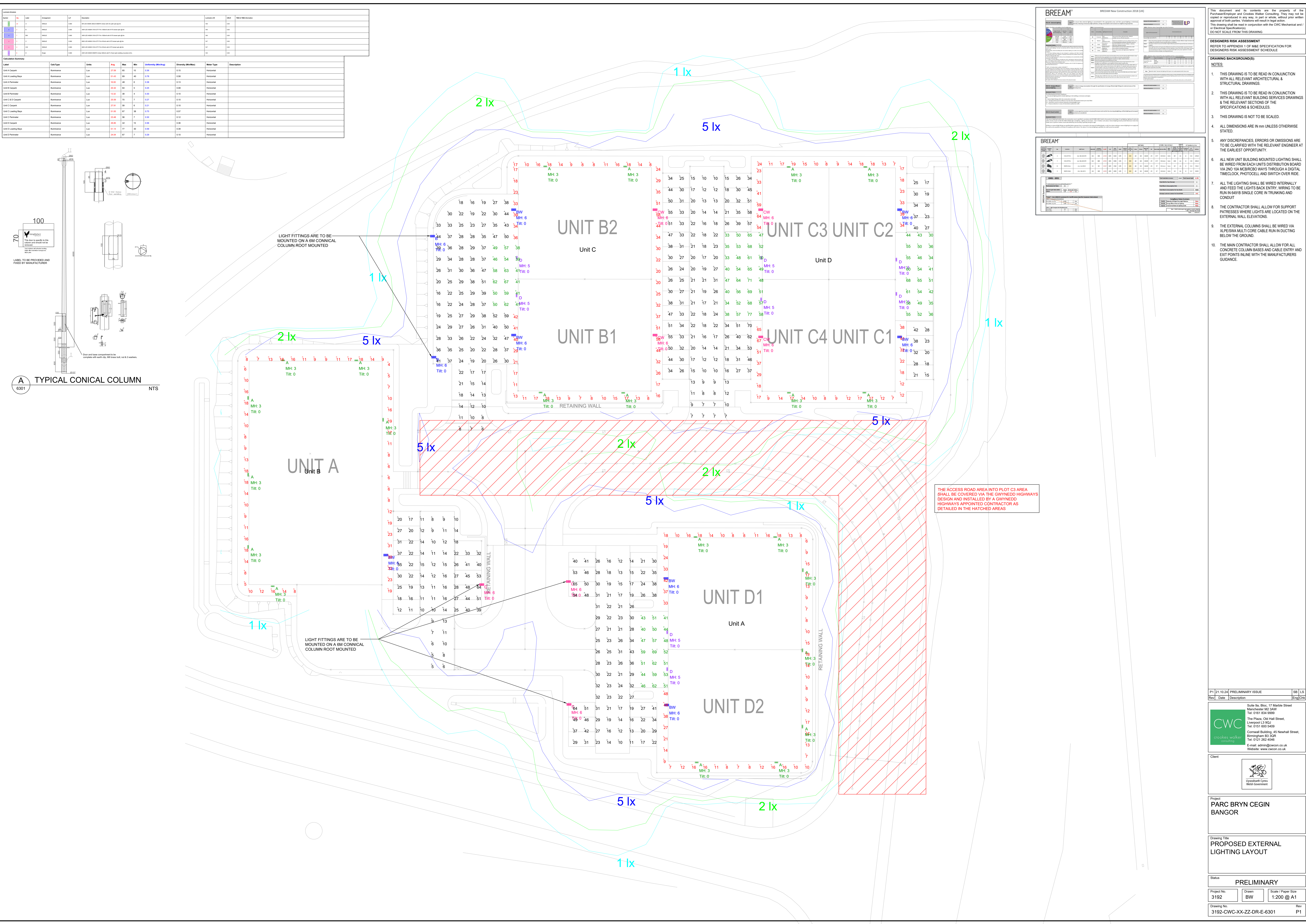


Level	Area	Room	Code	Description	Area (sqm)	Volume (cu m)	Lighting (W/m ²)	Power (kW)	Notes
0									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53									
54									
55									
56									
57									
58									
59									
60									
61									
62									
63									
64									
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76									
77									
78									
79									
80									
81									
82									
83									
84									
85									
86									
87									
88									
89									
90									
91									
92									
93									
94									
95									
96									
97									
98									
99									
100									



A TYPICAL CONICAL COLUMN NTS
6301



BREEM BREEM New Construction 2018 (UK)

DESIGNER'S RISK ASSESSMENT
REFER TO APPENDIX 1 OF M&E SPECIFICATION FOR DESIGNER'S RISK ASSESSMENT SCHEDULE

DRAWING BACKGROUND(S):

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL & STRUCTURAL DRAWINGS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT BUILDING SERVICES DRAWINGS & THE RELEVANT SECTIONS OF THE SPECIFICATIONS & SCHEDULES.
- THIS DRAWING IS NOT TO BE SCALED.
- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.
- ANY DISCREPANCIES, ERRORS OR OMISSIONS ARE TO BE CLARIFIED WITH THE RELEVANT ENGINEER AT THE EARLIEST OPPORTUNITY.
- ALL NEW UNIT BUILDING MOUNTED LIGHTING SHALL BE WIRED FROM EACH UNIT'S DISTRIBUTION BOARD VIA 2NO 10A MCB/RCD WAYS THROUGH A DIGITAL TIMECLOCK, PHOTOCELL AND SWITCH-OVER RIDE.
- ALL THE LIGHTING SHALL BE WIRED INTERNALLY AND FEED THE LIGHTS BACK ENTRY WIRING TO BE RUN IN 64/18 SINGLE CORE IN TRUNKING AND CONDUIT.
- THE CONTRACTOR SHALL ALLOW FOR SUPPORT PATTERNS WHERE LIGHTS ARE LOCATED ON THE EXTERNAL WALL ELEVATIONS.
- THE EXTERNAL COLUMNS SHALL BE WIRED VIA ALUMINIUM MULTICORE CABLE RUN IN DUCTING BELOW THE GROUND.
- THE MAIN CONTRACTOR SHALL ALLOW FOR ALL CONCRETE COLUMN BASES AND CABLE ENTRY AND EXIT POINTS IN LINE WITH THE MANUFACTURERS GUIDANCE.

THE ACCESS ROAD AREA INTO PLOT C3 AREA SHALL BE COVERED VIA THE GWYNEDD HIGHWAYS DESIGN AND INSTALLED BY A GWYNEDD HIGHWAYS APPORTED CONTRACTOR AS DETAILED IN THE HATCHED AREAS

P1 | 21.10.24 | PRELIMINARY ISSUE | 88 | L3
Rev | Date | Description | Eng | C/A

Suite 9a, Bloc 17 Marble Street
Manchester M2 3AW
Tel: 0161 634 8999

The Plaza, Old Hall Street,
Liverpool L3 9LJ
Tel: 0151 600 5409

Comwell Building, 40 Newhall Street,
Birmingham B3 3QB
Tel: 0121 262 4046
E-mail: admin@comwell.co.uk
Website: www.comwell.co.uk

CWC
crockley walker
consultants

Liverpool City Council

Project
PARC BRYN CEGIN BANGOR

Drawing Title
PROPOSED EXTERNAL LIGHTING LAYOUT

Status
PRELIMINARY

Project No. 3192 | Drawn BW | Scale / Paper Size 1:200 @ A1
Drawing No. 3192-CWC-XX-ZZ-DR-E-6301 | Rev P1