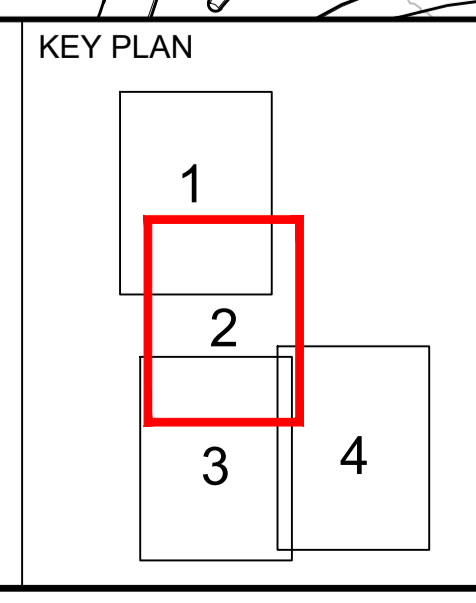


- NOTES**
1. ALL WIRING INCLUDING COMPONENT LABELLING TO BE IN ACCORDANCE WITH BS7671.
 2. PRIOR TO EXCAVATION WORKS THE INSTALLATION CONTRACTOR MUST BE AWARE OF UNDERGROUND SERVICES OR HAZARDS WHICH MAY BE ENCOUNTERED IN THE INSTALLATION OF THE LIGHTING SYSTEM. ADVICE SHOULD BE SOUGHT FROM THE DEVELOPER'S ENGINEERING REPRESENTATIVE.
 3. THE INSTALLATION CONTRACTOR MUST BE AWARE OF ANY OVERHEAD OBSTRUCTIONS. ADVICE SHOULD BE SOUGHT FROM THE DEVELOPER'S ENGINEERING REPRESENTATIVE.
 4. THESE CALCULATION RESULTS ARE BASED ON A 1.5M BY 1.5M GRID AND ILLUSTRATE PERCEIVED LIGHTING LEVELS FOR COLUMNS POSITIONED TO SUIT THE LOCAL TOPOGRAPHY.
 5. ALL COLUMN DOORS SHALL FACE AWAY FROM ONCOMING TRAFFIC UNLESS ACCESS IS RESTRICTED.
 6. UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT ADOPTING AUTHORITY, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ISSUED ARE PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT HIS OWN RISK.
 7. THE MAINTENANCE FACTOR IS ESTIMATED AND IS SUBJECT TO CONFIRMATION BY THE ADOPTING AUTHORITY / AUTHORITIES.

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- GENERAL NOTES**
1. DO NOT SCALE FROM THIS DRAWING.
 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 3. ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN UNLESS NOTED OTHERWISE.
 4. THIS DRAWING HAS BEEN BASED UPON SURVEY / OS INFORMATION SUPPLIED BY INTERLOCKS SURVEYS LIMITED, ROYAL HASKONING DHV SHALL NOT BE LIABLE FOR ANY INACCURACY OR DEFICIENCIES ARISING FROM IT.
 5. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
 6. ALL MATERIALS AND WORKMANSHIP WILL BE AS SPECIFIED IN THE SPECIFICATION UNLESS NOTED OTHERWISE.
 7. ALL LEVELS, DIMENSIONS AND LOCATIONS ARE TO BE CHECKED BY THE MAIN CONTRACTOR PRIOR TO COMMENCEMENT OF ANY WORK ON SITE.

<p>Proposed Column: 6m galvanneal tubular steel column Lumen: Philips Mega Luma DX70 4600 Outside: 30mm Lumen Output: 4.8lm Candela: 1.2lm/m² Metric: BCP15, DX70, 4600, 2X, LED, 3.15, CLO, L90, NW, etc.</p>	<p>Proposed Column: 5m, mid-hinged galvanneal tubular steel column Lumen: Philips Mega Luma DM10 1200 Outside: 30mm Lumen Output: 1.2lm Candela: 1.2lm/m² Metric: BCP15, DX10, 1200, 6, LED, 3.15, CLO, L90, NW, etc.</p>	<p>Proposed column scheme number EB 1 Proposed Column number EB 1 Proposed DNO connection</p> <p>All numbering to be finalised with the authoritative engineer.</p> <p>0.74 lux total column line (BS5489:2013) P454 - minimum for with 50' ratio of 1:0.1)</p> <p>3.69 lux total column line (BS5489:2013) P454 - E_{av} minimum for with 50' ratio of 1:0.1)</p>
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NO.	DATE	DESCRIPTION	BY	CHK.	APP.
P04 25/03/20		AMENDED TO LOCAL AUTHORITY COMMENTS	JBW	PV	DJ
P03 26/02/20		AMENDED TO DISPLAY BAT HOPS	JBW	PV	DJ
P02 04/02/20		UPDATED AS PER HA JANUARY COMMENTS	JBW	PV	DJ
P01 09/07/19		FIRST ISSUE	JBW	PV	DJ

REVISIONS

DRAWING STATUS: **PRELIMINARY**



RESERVED MATTERS

STREET LIGHTING LAYOUT

SHEET 2 OF 4

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DRAWN	CHECKED	APPROVED
JBW	PV	DJ

DATE: JUL-19 SCALE: 1:500 PROJECT NUMBER: PB8301

DRAWING NO: PB8301-RHD-DE-H1-DR-D-1302 REVISION: P04