

- 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 ORDINANCE DATUM 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.

- PROPOSED**
- Column: 5m galvanneal tubular steel column
Lumen: Philips Micro Luma DX70 4600
Output: 3000lm
Candela: 14.1
Mains: B0P115, DM10_4800_20LED_5.15, CLO_150_NW.net
 - Column: 5m galvanneal tubular steel column
Lumen: Philips Micro Luma DX70 3400
Output: 2400lm
Candela: 10.0
Mains: B0P115, DM10_3400_20LED_5.15, CLO_150_NW.net
 - Column: 5m galvanneal tubular steel column
Lumen: Philips Micro Luma DX70 2400
Output: 1800lm
Candela: 7.5
Mains: B0P115, DM10_2400_16LED_5.15, CLO_150_NW.net
 - Column: 5m galvanneal tubular steel column
Lumen: Philips Micro Luma DX60 2400
Output: 1800lm
Candela: 7.5
Mains: B0P115, DM10_2400_16LED_5.15, CLO_150_NW.net
 - Column: 5m galvanneal tubular steel column
Lumen: Philips Micro Luma DX60 2400
Output: 1800lm
Candela: 7.5
Mains: B0P115, DM10_2400_16LED_5.15, CLO_150_NW.net

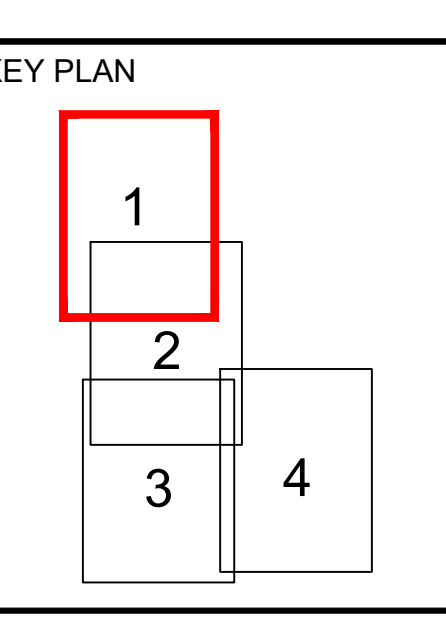
PROPOSED COLUMN SCHEME NUMBER

01 = Proposed Column number
02 = Proposed DNO connection

All numbering to be finalised with the adoptive engineer.

0.74 lux (minimum for BS5489 2013)
P454 - minimum for with S/P ratio of 1.61

3.69 lux (minimum for BS5489 2013)
P454 - minimum for with S/P ratio of 1.61



TO	DATE	DESCRIPTION	MCP	PV	DJ
TO	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

DRAWING STATUS: TENDER



PROJECT

GREAT WILSBY PARK

TITLE

TENDER ISSUE

STREET LIGHTING LAYOUT

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<p>DATE: MAY-19</p> <p>SCALE: 1:500</p> <p>DRAWING NO.: PB8301-RHD-DE-TE-DR-D-1301</p>	<p>APPROVED: DJ</p> <p>PROJECT NUMBER: PB8301</p> <p>REVISION: T0</p>