

RESIDUAL DESIGN HAZARDS

DRAWING TO BE READ IN CONJUNCTION WITH THE DESIGNER RISK ASSESSMENT DOCUMENT NO.: 100241-JLD-S38-DC-0003

CONTRACTORS MUST SEEK MOST UP-TO-DATE UTILITY DRAWINGS BEFORE ANY WORK COMMENCES

RESIDUAL HAZARD DESCRIPTION:

1. SITE-WIDE STRIKING OF UNDERGROUND UTILITY SERVICES DURING INSTALLATION, MAINTENANCE AND DEMOLITION.



- NOTES
1. ALL COLUMNS TO BE DISTRIBUTION NETWORK OPERATOR (DNO) SUPPLIED UNLESS OTHERWISE DETAILED
 2. ALL EQUIPMENT TO BE MADE ELECTRICALLY SAFE PRIOR TO COMMENCEMENT OF WORKS
 3. ALL ELECTRICAL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH BS 7671:2018 IET WIRING REGULATIONS 19TH EDITION.
 4. CONTRACTOR TO LIAISE WITH DISTRIBUTION NETWORK OPERATOR PRIOR TO COMMENCEMENT OF WORKS.
 5. COLUMNS TO BE DESIGNED TO BS EN 40 WITH 40 YEAR DESIGN LIFE.
 6. DESIGN TO BE BUILT IN ACCORDANCE WITH THE NORTHAMPTONSHIRE COUNTY COUNCIL SPECIFICATION
 7. PROPOSED TREES TO BE INSTALLED NO CLOSER THAN 10m FROM LIGHTING COLUMNS
 8. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING 100241-JLD-S38-DR-1400

- KEY:
- (A)** 19m: COLUMN: NEW 6m TUBULAR SECTION GALVANISED STEEL WITH GLASS FLAKE ROOT TREATMENT AND 40 YEAR DESIGN LIFE
LUMINAIRE: POST TOP MOUNTED DW WINDSOR KIRIUM PRO MINI 8LED 3K D1 CLO 350mA 1.17km 9W COMPLETE WITH 7 PIN NEMA SOCKET AND GPS ENABLED TELENESA TELECELL
ISOLATOR: CHARLES ENDRECHT 32A LOCKABLE SWITCH WITH 6mm INCOMING TAILS
 - (B)** 5m: COLUMN: NEW 6m TUBULAR SECTION GALVANISED STEEL WITH GLASS FLAKE ROOT TREATMENT AND 40 YEAR DESIGN LIFE
LUMINAIRE: POST TOP MOUNTED DW WINDSOR KIRIUM PRO MINI 8LED 3K D1 CLO 300mA 1.02km 8W COMPLETE WITH 7 PIN NEMA SOCKET AND GPS ENABLED TELENESA TELECELL
ISOLATOR: CHARLES ENDRECHT 32A LOCKABLE SWITCH WITH 6mm INCOMING TAILS
 - (C)** 7m: COLUMN: NEW 8m TUBULAR SECTION GALVANISED STEEL WITH GLASS FLAKE ROOT TREATMENT AND 40 YEAR DESIGN LIFE
LUMINAIRE: POST TOP MOUNTED DW WINDSOR KIRIUM PRO MINI 8LED 3K D1 CLO 500mA 1.61km 12W COMPLETE WITH 7 PIN NEMA SOCKET AND GPS ENABLED TELENESA TELECELL
ISOLATOR: CHARLES ENDRECHT 32A LOCKABLE SWITCH WITH 6mm INCOMING TAILS
 - (O)** COLUMN TO BE INSTALLED AS PART OF ADJACENT PHASES

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| P07 | LC15, 16 & 19 MOVED TO REAR OF FOOTWAY | 17/05/2023 |
| P06 | BASE DRAWING UPDATED | 09/02/2023 |
| P05 | UPDATE FOLLOWING NIGC REVIEW | 18/07/2022 |
| P04 | NEW PHASE 1 AND PHASE 2 SPLIT | 09/06/2022 |
| P03 | TREES AND GRASS VERGE ADDED. LC LAYOUT CHANGED ACCORDINGLY | 19/04/2022 |
| P02 | LC24 TO LC27 ADDED | 02/12/2021 |
| P01 | FIRST ISSUE | 02/07/2021 |

Status

FOR APPROVAL



Client

BOVIS HOMES

Project Name

**STANTON CROSS
PARCEL 10 - PHASE 1**

Drawing Title

**PROPOSED LIGHTING LAYOUT
SHEET 1 OF 2**

Original Drawing Size : A1	Drawn: JJ
Scale : 1:500	Designed: JJ
Drawing No 100241-JLD-S38-DR-1301	Rev P07