



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
- ALL COLUMNS TO BE DISTRIBUTION NETWORK OPERATOR (DNO) SUPPLIED UNLESS OTHERWISE DETAILED
 - ALL EQUIPMENT TO BE MADE ELECTRICALLY SAFE PRIOR TO COMMENCEMENT OF WORKS
 - ALL ELECTRICAL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH BS 7671:2018 IET WIRING REGULATIONS 18TH EDITION.
 - CONTRACTOR TO LIAISE WITH DISTRIBUTION NETWORK OPERATOR PRIOR TO COMMENCEMENT OF WORKS.
 - COLUMNS TO BE DESIGNED TO BS EN 40 WITH 40 YEAR DESIGN LIFE.
 - DESIGN TO BUILT IN ACCORDANCE WITH THE NORTHAMPTONSHIRE COUNTY COUNCIL SPECIFICATION
 - PROPOSED TREES TO BE INSTALLED NO CLOSER THAN 10m FROM LIGHTING COLUMNS
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING 100241-JLD-S38-DR-1400

- KEY:
- (A)** 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 ENDIRECT 32A LOCKABLE SWITCH WITH 6mm INCOMING TAILS
 - (B)** 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 ENDIRECT 32A LOCKABLE SWITCH WITH 6mm INCOMING TAILS
 - (C)** 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 ENDIRECT 32A LOCKABLE SWITCH WITH 6mm INCOMING TAILS
 - (O)** COLUMN TO BE INSTALLED AS PART OF ADJACENT PHASES

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 2 OF 2**

Original Drawing Size : A1	Drawn: JJ
Scale : 1:500	Designed: JJ
Drawing No 100241-JLD-S38-DR-1302	Rev P07