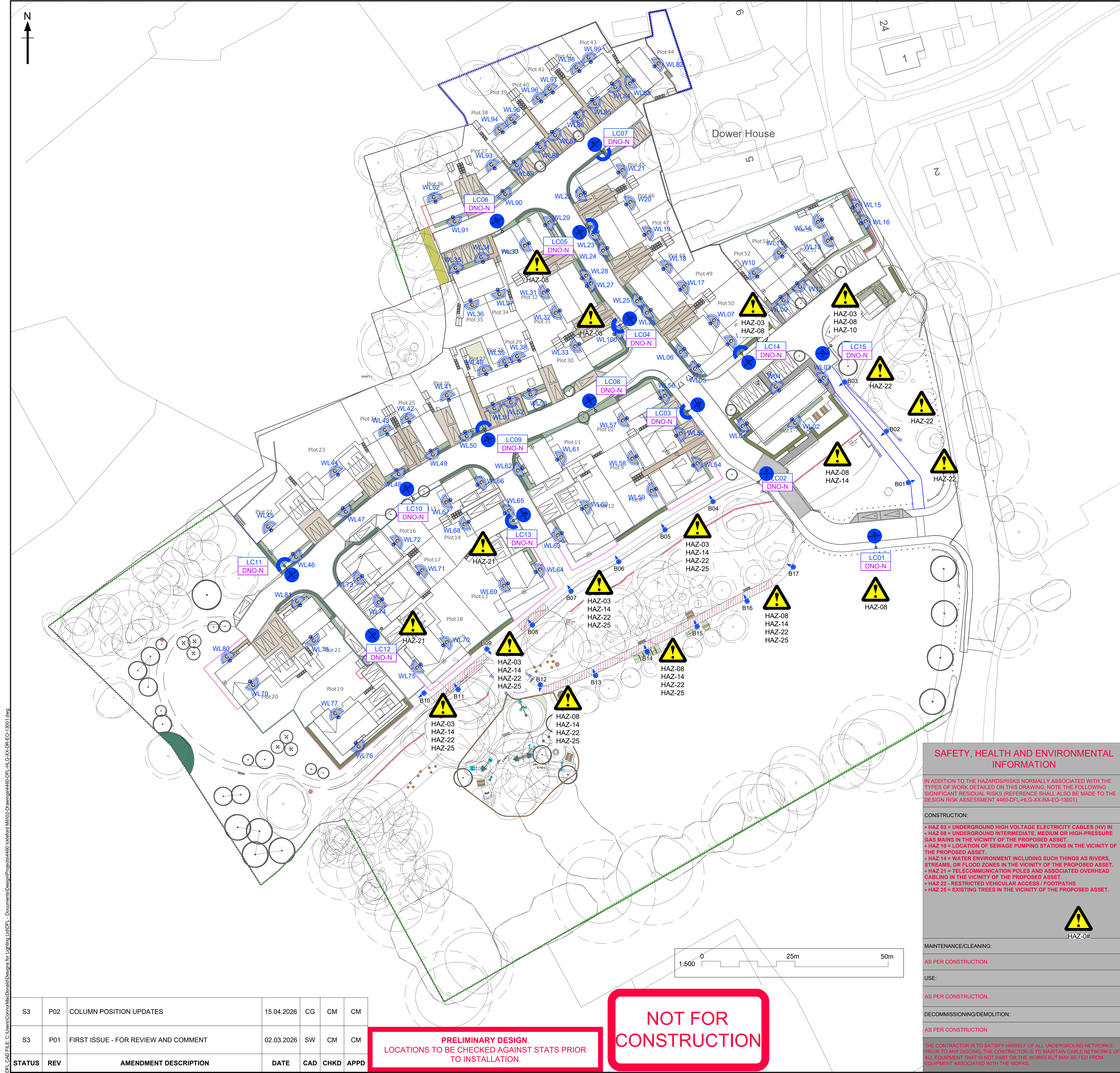




- NOTES**
1. THIS IS AN AUTOCAD DRAWING AND SHOULD NOT BE AMENDED BY HAND.
 2. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
 3. THIS DRAWING MUST NOT BE SCALED.
 4. DRAWINGS ARE TO BE PRINTED IN COLOUR.
 5. DRAWING TO BE READ IN CONJUNCTION WITH OTHER DESIGN DOCUMENTS:
 - 5.1. 4460-DFL-HLG-XX-CA-EO-13001 [LIGHTING CALCULATION]
 - 5.2. 4460-DFL-HLG-XX-CA-EO-13002 [LIGHTING CALCULATION]
 - 5.3. 4460-DFL-HLG-XX-CA-EO-13003 [LIGHTING CALCULATION]
 - 5.4. 4460-DFL-HLG-XX-CA-EO-13004 [LIGHTING CALCULATION]
 - 5.5. 4460-DFL-HLG-XX-RP-EO-13001 [DESIGNER NOTES]
 - 5.6. 4460-DFL-HLG-XX-RA-EO-13001 [RISK ASSESSMENT]
 - 5.7. 4460-DFL-HLG-XX-DR-EO-13001 [LIGHTING LAYOUT DRAWING]
 6. COLUMN LOCATIONS TO BE CHECKED AGAINST UTILITY DRAWINGS FOR CONFLICTS BY A COMPETENT ENGINEER.
 7. CONTRACTOR SHOULD SATISFY THEMSELVES THAT ANY UTILITY DRAWINGS AFFECTING THE SCHEME ARE ACCURATE AND UP TO DATE PRIOR TO COMMENCEMENT.
 8. ISO LUX CONTOURS SHOWN ARE APPROXIMATE ONLY AND DO NOT TAKE INTO ACCOUNT THE BLOCKING EFFECTS OF TREES, MAN MADE OBJECTS OR CHANGES IN TOPOGRAPHY.
 9. ANY NEW TREES PLANTED IN THE VICINITY OF PROPOSED COLUMNS IS TO BE DONE SUCH THAT ONCE THE TREES ARE FULLY MATURE THE ROOTS WILL NOT IMPACT ON THE COLUMN FOUNDATION AND THE CANOPY WILL NOT IMPEDE THE LIGHT FROM THE LUMINAIRES.
 10. CONTRACTOR TO BE AWARE OF EV CHARGING POINTS THROUGHOUT THE SCHEME. ALL EV CHARGING POINTS SHOULD NOT BE LOCATED WITHIN 2.5M OF ANY OTHER ELECTRICAL EQUIPMENT SUCH AS STREET LIGHTING COLUMNS, INCLUDING IF THE COLUMN IS HINGED AND WHEN THE COLUMN IS LOWERED, THIS IS ALSO APPLICABLE TO ILLUMINATED BOLLARDS AND FEEDER PILLARS.
 11. IF COLUMNS CANNOT BE INSTALLED AS SET OUT IN THIS DRAWING, THEN THE DESIGNER WILL HAVE TO BE CONSULTED FOR NEW COLUMN POSITIONS.
 12. COLUMN NUMBERING SHOWN IS FOR REFERENCE PURPOSES ONLY AND ARE TO BE CONFIRMED BY THE ASSET OWNER.
 13. ALL WORKS SHOULD BE CARRIED OUT BY SUITABLY QUALIFIED AND COMPETENT PERSONS IN ACCORDANCE WITH BUT NOT LIMITED TO, G39 'WORKING IN THE VICINITY OF DNO EQUIPMENT', 'WORKING AT HEIGHT REGULATIONS', 'ELECTRICITY AT WORK REGULATIONS', 'SAFE DIGGING PRACTICES HSG47 'AVOIDING DANGER FROM UNDERGROUND SERVICES' AND 'CODE OF PRACTICE FOR ELECTRICAL SAFETY AND HIGHWAY ELECTRICAL OPERATIONS.
 14. COLUMN ROOT PROTECTION SHOULD BE AS PER MANUFACTURERS RECOMMENDATIONS FOR THE SOIL CONDITIONS OR FOR EXAMPLE GLASS FLAKE.
 15. COLUMNS SHALL BE INSTALLED WHEREVER PRACTICABLE SO THAT A MAINTENANCE OPERATIVE WORKING ON EQUIPMENT IN THE BASE COMPARTMENT OF THE COLUMN WILL FACE ONCOMING TRAFFIC.
 16. COLUMNS ARE TO BE POSITIONED AT THE BACK OF THE FOOTWAY UNLESS SPECIFIED OTHERWISE ON THIS DRAWING. COLUMNS IN VERGES SHOULD BE NO CLOSER THAN 800MM FROM THE KERB EDGE TO THE FRONT FACE OF THE COLUMN.
 17. ALL LIGHTING COLUMNS TO HAVE PRIVATE CABLE NETWORKS (PCN) LOW VOLTAGE SUPPLIES DESIGNED BY OTHERS, UNLESS OTHERWISE SPECIFIED ON THIS DRAWING.
 18. BOTH EXTERIOR AND INTERIOR SURFACES OF THE INTENDED PLANTING DEPTH OF ALUMINIUM ALLOY COLUMNS AND A LENGTH OF 250MM ABOVE GROUND LEVEL SHALL BE COATED WITH A NON-POROUS ELECTRICALLY INSULATING BITUMEN WITH A MINIMUM LAYER THICKNESS OF 250 MICRONS [OTHER MATERIAL OF THE REQUIRED THICKNESS TO PROVIDE THE SAME DEGREE OF PROTECTION IS PERMITTED]
 19. ALL PROPOSED BOLLARDS ARE TO BE CONTROLLED BY AN INTEGRATED ASTRONOMICAL TIME CLOCK.
 20. ALL PROPOSED LUMINAIRES ARE TO BE CONTROLLED BY A 1 PART PHOTOCCELL (35 LUX ON / 18 LUX OFF).
 21. ALL PROPOSED WALL LIGHTS ARE TO BE CONTROLLED BY A PIR MOTION SENSOR.

COLUMN INFORMATION DETAIL

COLUMN NO. **LC###** **DNO-N**

*COLUMN TYPE **+** **POWER TYPE

*LUMINAIRE REFERENCE **+** **LUMINAIRE REFERENCE

COLUMN POSITION

COLUMN TYPE 1 = PROPOSED 5M GALVANISED STEEL TUBULAR COLUMN WITH PLANTED BASE

LANTERN TYPE A REFERENCE: URBIS SCHREDER AXIA 3.1
LIGHT SOURCE REF: 16 LED (2700K)
FLUX: 2.26 KLM
LANTERN MOUNTING: POST TOP LANTERN
INCLINATION: 0 DEGREE TILT
LANTERN OPTIC REF: 5384 WITH INTEGRATED REAR LOUVER
LANTERN PROTECTOR: FLAT GLASS
DRIVE CURRENT: 300MA
WATTAGE: 16.1W

KEY:

QTY.	SYMBOL	DESCRIPTION
15		PROPOSED COLUMN COMPLETE WITH LANTERN. (SEE COLUMN / LANTERN INFORMATION DETAIL FOR FURTHER INFORMATION).
100		LANTERN TYPE C REFERENCE: LIGMAN GINO 2 LIGHT SOURCE REF: 1 LED (2700K) FLUX: 0.20 KLM LANTERN MOUNTING: WALL MOUNTED MOUNTING HEIGHT: 1.8M LANTERN OPTIC REF: GI-31591 LANTERN PROTECTOR: FLAT GLASS WATTAGE: 5.0W
17		PROPOSED DW WINDSOR PHAROLA DS-1M ROOT MOUNTED BOLLARD LIGHT SOURCE REF: 9X 2700K LED FLUX: 0.70 KLM LANTERN MOUNTING: 1M BOLLARD LANTERN OPTIC REF: SYMMETRIC (WITH 180 DEGREE BACK SHIELD) DRIVE CURRENT: 700MA WATTAGE: 2.0W
		POSSIBLE REAR SHIELD REQUIRED.

DESIGNER:

DFL-UK (Designs for Lighting Ltd)
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Winchester, Hampshire, SO23 7TA
Tel: 01962 855080
Email: info@df-uk.com

CLIENT:

PROJECT:

ICKLEFORD MILL

DRAWING TITLE:

LIGHTING LAYOUT

DESIGNED	CAD	CHECKED	APPROVED
AC	SW	CM	AE

ISSUE DATE: MAR 2026
SHEET: 1 of 1
SCALE: 1:500
SHEET SIZE: A1

DRAWING NUMBER	PROJECT	ORIGINATOR	VOLUME	LOCATION	TYPE	ROLE	NUMBER
4460-DFL-HLG-XX-DR-EO-13001							

JOB NUMBER	STATUS	REVISION
4460	S3	P02

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