GENERAL NOTES

REMOTE DRIVER POSITIONS SHALL BE AGREED ONSITE WITH THE MAIN CONTRACTOR, THE AGREED LOCATIONS ARE TO BE OUT OF DIRECT VIEW BUT ACCESSIBLE FOR POTENTIAL MAINTENANCE REQUIREMENTS.

IF THE REMOTE DRIVER POSITIONS ARE TO BE LOCATED EXTERNALLY, THE MAIN CONTRACTOR SHALL ALLOW FOR THE APPROPRIATE EXTERNAL RATED ACCESSIBLE ENCLOSURES TO HOUSE THE LIGHTING EQUIPMENT, THESE SHALL BE POSITIONED IN AN ACCESSIBLE LOCATION OUT OF DIRECT VIEW FROM GROUND AND FIRST FLOOR LEVEL.

CABLING TO THE LUMINAIRES SHALL BE INSTALLED NEATLY AND CONCEALED FROM DIRECT VIEW WHERE PHYSICALLY POSSIBLE.

ALL ELECTRICAL JUNCTION BOXES SHALL BE INSTALLED NEATLY AND CONCEALED FROM DIRECT VIEW WHERE POSSIBLE. JUNCTION BOXES SHALL BE COLOUR MATCHED TO MATCH AFFIXING STRUCTURES.

FIXING DETAILS

FIXING OF ALL LIGHTING EQUIPMENT SHALL BE AGREED ONSITE WITH THE MAIN CONTRACTOR AND PROJECT ARCHITECT / CONSERVATION SPECIALIST.

FIXING DETAILS SHOULD HAVE MINIMAL IMPACT ON THE FABRIC OF BUILDING WHERE POSSIBLE, BUT SHALL ENSURE ALL LIGHTING EQUIPMENT IS PERMANENTLY FIXED AND SAFELY INSTALLED.

FINAL FIXING POSITIONS TO BE REVIEWED AND AGREED ONSITE WITH THE MAIN CONTRACTOR FOLLOWING THE LIGHTING MOCK UP REVIEW.

LIGHTING CONTROL

THE EXTERNAL LIGHTING SHALL BE CONTROLLED VIA THE SPECIFIED ARCHITECTURAL LIGHTING CONTROL SYSTEM, WITH AUTOMATIC SWITCH ON VIA AN EXTERNAL MOUNTED PHOTOCELL (PHOTOCELL LOCATION TO BE AGREED ONSITE WITH THE MAIN CONTRACTOR), TIMED SCENE TRANSITIONS SHALL BE PROGRAMMED THROUGH THE LIGHTING CONTROL SYSTEM, WITH AN AGREED AUTOMATIC SWITCH OFF TIME PROGRAMMED IN, MANUAL OVERRIDE OF THE EXTERNAL FACADE LIGHTING SHALL BE PROVIDED VIA THE MASTER SCENE SET CONTROLLER

ALL EXTERNALLY MOUNTED LUMINAIRES SHALL HAVE DIMMING CONTROL UNLESS STATED OTHERWISE ON THE LUMINAIRE SCHEDULE

ARCHITECTURAL LIGHTING MOCK UP

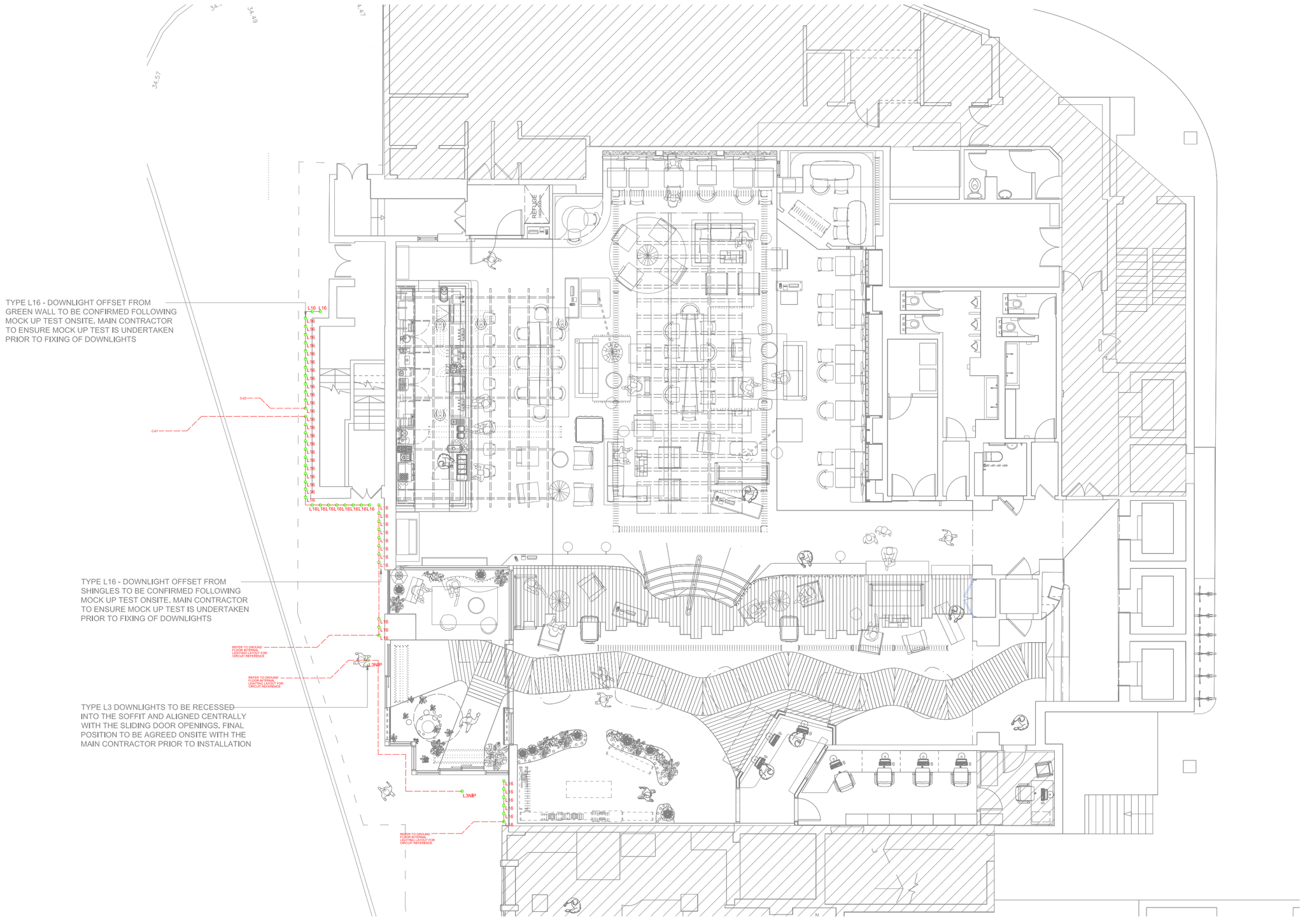
WHERE FEASIBLE ALL EXTERNAL LIGHTING ELEMENTS SHALL BE MOCKED UP / TESTED WITH THE PROPOSED LIGHTING EQUIPMENT PRIOR TO ORDERING ANY LIGHTING EQUIPMENT, THE MOCK UP SHALL BE VIEWED WITH THE CLIENT, ARCHITECT, CONSERVATION SPECIALIST AND LIGHTING DESIGNER PRESENT, TO ENSURE ALL PARTIES ARE HAPPY WITH THE PROPOSED EFFECTS.

THE MAIN CONTRACTOR SHALL PROVIDE POWER AND SAFE ACCESS FOR THE MOCK UP WITH THE ELECTRICAL CONTRACTOR UNDERTAKING THE TEMPORARY INSTALLATION WORKS FOR THE TESTS.

THE MOCK UP SHALL BE VIEWED DURING THE HOURS OF DARKNESS TO VIEW THE PROPOSED LIGHTING EFFECTS. THE MAIN CONTRACTOR / ELECTRICAL INSTALLER SHALL MAKE THE APPROPRIATE ALLOWANCES FOR UNDERTAKING THE MOCK UP WORKS AND EVENING (NIGHTTIME) LIGHT TESTS.

EXTERNAL SIGNAGE

SIGNAGE LIGHTING AND EXTERNALLY ILLUMINATED SIGNAGE TO BE CONFIRMED



NOTES

1. DO NOT SCALE FROM THIS DRAWING
2. ALL DIMENSIONS ARE STATED IN MILLIMETERS
3. THIS DRAWING IS DESIGN INTENT ONLY, AND SHALL NOT BE USED FOR CONSTRUCTION PURPOSES
4. THIS DRAWING SHALL BE READ IN COORDINATION WITH THE LUMINAIRE SCHEDULE
5. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE LIGHTING SPECIFICATION DOCUMENT
6. CONSTRUCTION DRAWINGS SHALL BE PROVIDED BY OTHERS
7. COORDINATION OF THE M&E SERVICES ONSITE SHALL BE UNDERTAKEN BY THE MAIN CONTRACTOR
8. THE MAIN CONTRACTOR SHALL ENSURE THE LIGHTING EQUIPMENT IS INSTALLED INLINE WITH REGULATORY GUIDANCE AND BRITISH STANDARDS
9. THE MAIN CONTRACTOR SHALL DESIGN AND INSTALL EMERGENCY LIGHTING AND EXIT SIGNAGE IN LINE WITH BS EN 5266 + BS EN 1838
10. THE MAIN CONTRACTOR SHALL UNDERTAKE A FEASIBILITY STUDY TO ASSESS THE PROPOSED FITTING LOCATIONS, LUMINAIRE SIZES, FIXING DETAILS AND CABLING ROUTES PRIOR TO ORDERING THE LIGHTING EQUIPMENT. A REPORT SHALL BE ISSUED FROM THE MAIN CONTRACTOR CONFIRMING THE STUDY RESULTS AND RAISING ANY ISSUES THAT MIGHT ARISE FROM THE STUDY
11. FINAL LUMINAIRE HEIGHTS FOR WALL MOUNTED FITTINGS AND PENDANTS FITTINGS SHALL BE AGREED BY THE ARCHITECT AND INTERIOR DESIGNER PRIOR TO INSTALLATION

AREA HIGHLIGHTED - LIGHTING DESIGN BY OTHERS

HIGH LEVEL LIGHTING

LOW / MID LEVEL LIGHTING

SSP — LIGHTING CONTROL SCENE SET PLATE

2BSP — 2 BUTTON PUSH TO DIM SWITCH PLATE

5 AMP — 5 AMP SOCKET FOR LIGHTING CONTROL SYSTEM - POSITIONS TO BE COORDINATED WITH THE INTERIOR DESIGNER AND JOINERY PACKAGE

REMOTE LED DRIVERS

THE MAIN CONTRACTOR SHALL ENSURE ALL REMOTE LED DRIVERS ARE CONCEALED FROM DIRECT VIEW IN ACCESSIBLE POSITIONS FOR MAINTENANCE PURPOSES.

LINEAR LED LIGHTING

LED POSITION WITHIN COFFERS TO BE AGREED ONSITE PRIOR TO FINAL INSTALLATION

THE MAIN CONTRACTOR SHALL CONFIRM FINAL LED LENGTHS FOR ALL LINEAR LED PRODUCTS WHICH SHALL COORDINATED WITH ARCHITECTURAL DETAILS AND JOINERY ELEMENTS

REV	DATE	ISSUE	
A	12.09.22	FOR COMMENT	LA
-	11.08.22	FOR COMMENT	LA

Project	TREEHOUSE, MANCHESTER
Client	STARWOOD CAPITAL
Architect	93FT / SYNERGY ARCHITECTS
Drawing	EXTERNAL GROUND FLOOR LIGHTING LAYOUT
Drawing No.	201858-00-(63)1001
Scale:	1:100 @ A1

Artin.
Creative Lighting Design

Copyright Artin Light Ltd ©