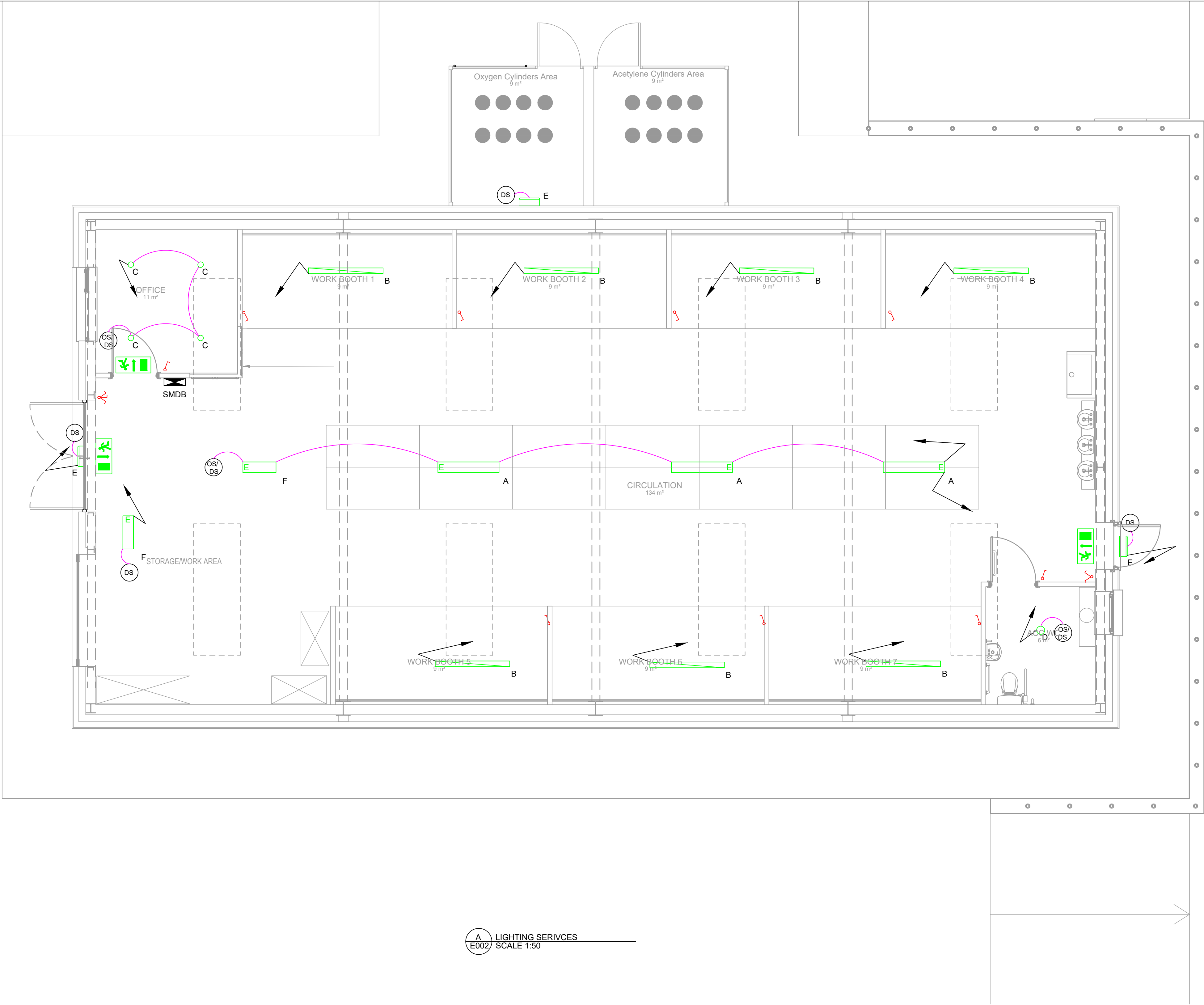




GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE PARTICULAR SPECIFICATIONS.
2. THE CONTRACTOR SHALL CO-ORDINATE FULLY WITH ALL OTHER TRADES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF ALL SERVICES AND WORKS REQUIRED FOR THE PROJECT.
3. EXTRA COSTS INCURRED DUE TO THE CO-ORDINATION EXERCISE NOT BEING COMPLETED WILL NOT BE ACCEPTED BY THE ENGINEER.
4. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS TO BE TAKEN ON SITE. ALL DIMENSIONS IN mm, UNLESS STATED OTHERWISE
5. EXACT LOCATIONS OF ALL SERVICES TO BE AGREED ON SITE. FINAL LOCATIONS OF ALL SERVICES TO BE CO-ORDINATED ON SITE WITH LOOSE AND FIXED FURNITURE LAYOUTS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ELECTRICAL WORKS AND BUILDERS WORKS AS IDENTIFIED ON THE DRAWINGS AND IN THE SPECIFICATIONS.
7. ALL INTERNAL LIGHTING FIXTURES SHALL BE AUTOMATICALLY CONTROLLED VIA INTEGRATED OCCUPANCY (MOTION) AND DAYLIGHT HARVESTING SENSORS TO OPTIMISE ENERGY EFFICIENCY.
8. ALL EXTERNAL LIGHTING FIXTURES SHALL BE AUTOMATICALLY CONTROLLED VIA DAYLIGHT SENSORS (PHOTOCELLS) FOR DUSK-TO-DAWN OPERATION.
9. THE CONTRACTOR SHALL ALLOW FOR CONNECTING THE NEW ELECTRICAL AND LIGHTING SERVICES TO THE MAIN DISTRIBUTION BOARD AS INDICATED.
10. REFER TO ALL OTHER DRAWINGS FOR THE SPECIFIC LAYOUT OF REQUIRED SERVICES THROUGHOUT THE BUILDING.
11. THE CONTRACTOR SHALL BE RESPONSIBLE TO IDENTIFY SUITABLE FINAL ROUTES FOR ALL CONTAINMENT THROUGHOUT THE BUILDING. MAINS RUN OF ELECTRICAL CONTAINMENT SHALL BE INSTALLED IN THE AREAS AS INDICATED ON THE DRAWINGS. ALTERNATIVE ROUTES DEEMED MORE CONVENIENT MUST BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
12. THE MAJORITY OF THE MAINS RUNS OF NEW ELECTRICAL CONTAINMENT IN THE BUILDING SHALL BE INSTALLED BELOW THE CEILING UNLESS INDICATED ON THE DRAWING.

EMERGENCY LIGHTING NOTES:

13. A NEW EMERGENCY LIGHTING SYSTEM SHALL BE INSTALLED FOR THE BUILDING AS INDICATED ON THE DRAWINGS. THE EMERGENCY LIGHTING INSTALLATION THROUGHOUT THE BUILDING SHALL COMPLY WITH I.S. 3217:2023 AND I.S. EN 1838:2024. THE CONTRACTOR SHALL ALL FOR ALL NEW EMERGENCY LIGHT FITTINGS, CABLING, CONTAINMENT, ETC. FOR THE NEW EMERGENCY LIGHTING SYSTEM FOR THE BUILDING AS INDICATED ON THE DRAWINGS.
14. EMERGENCY LIGHTING TO BE CO-ORDINATED WITH SAFETY SIGNS, ESCAPE ROUTES AND FIRST AID WHICH ARE SUBJECT TO STATUTORY REQUIREMENT.
15. THE NEW EMERGENCY LIGHTING INSTALLATION IN THE BUILDING SHALL BE A INTEGRATED EMERGENCY LIGHTING SYSTEM WITH REMOTE LED EMERGENCY LIGHTS. A CENTRAL TEST UNIT SHALL BE INSTALLED BESIDE EACH OF THE ELECTRICAL BOARDS IN THE BUILDING FOR THE TESTING OF THE EMERGENCY LIGHTING IN THE BUILDING.
15. ALL MAJOR RUNS OF ELECTRICAL CONTAINMENT SHALL BE INSTALLED BELOW THE CEILING UNLESS INDICATED ON THE DRAWING.

LEGEND:

- EMERGENCY TYPE SUSPENDED LED
- SUSPENDED LED
- LED DOWNLIGHT
- EMERGENCY TYPE EXTERNAL LED
- LED EMERGENCY EXIT SIGN
- SINGLE GANG LIGHT SWITCH
- DOUBLE GANG LIGHT SWITCH
- TRIPLE GANG LIGHT SWITCH
- OCCUPANCY / DAYLIGHT SENSOR
- DAYLIGHT SENSOR

SCHEDULE -LIGHTING FIXTURES							
TAG	LOCATION	LENGTH	WIDTH	OUTPUT [lumen]	MODEL	MANUFACTURER	COMMENTS
A	CIRCULATION	1311	227	22695	EVP142MABL	THORLUX LIGHTING	OR EQUAL AND EQUIVALENT
B	CIRCULATION	1598	121	10180	AL052LPML	THORLUX LIGHTING	OR EQUAL AND EQUIVALENT
C	OFFICE	-	119	1470	93900898 CHAL3 100 1400-830 EHF E3 RSB	THORN LIGHTING	OR EQUAL AND EQUIVALENT
D	WC	-	174	3000	93901050 CHAL3 150 3000-830 EHF E3 RSB	THORN LIGHTING	OR EQUAL AND EQUIVALENT
E	EXTERNAL	280	130	105	VOYAGER SOLID MS E17/3BC WH	THORN LIGHTING	OR EQUAL AND EQUIVALENT
F	CIRCULATION	711	227	15925	EVP101SABL	THORLUX LIGHTING	OR EQUAL AND EQUIVALENT

No.: Date: By: Revision:

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Project: BANAGHER PLUMBING WORKSHOP

Address: BANAGHER FET CENTRE, MAIN STREET, BANAGHER, CO. OFFALY

Client: LOETB

Title: LIGHTING SERVICES LAYOUTS

Drawing No: 2512-CCE-00-ZZ-DR-E002

Rev No: A

Date: 14/08/2026

Scale: 1:50

Drawn by: NM

Checked: DM

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