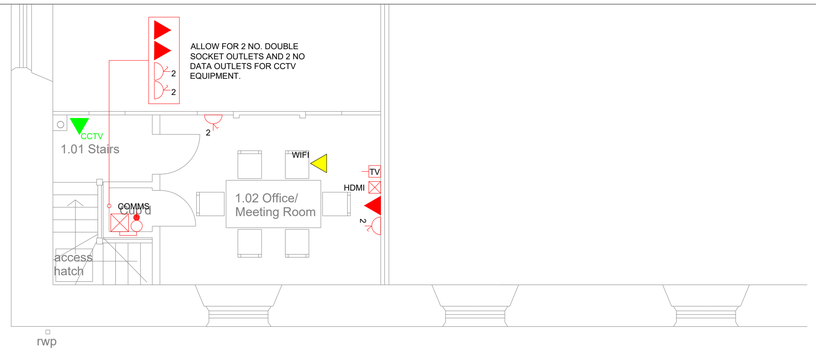
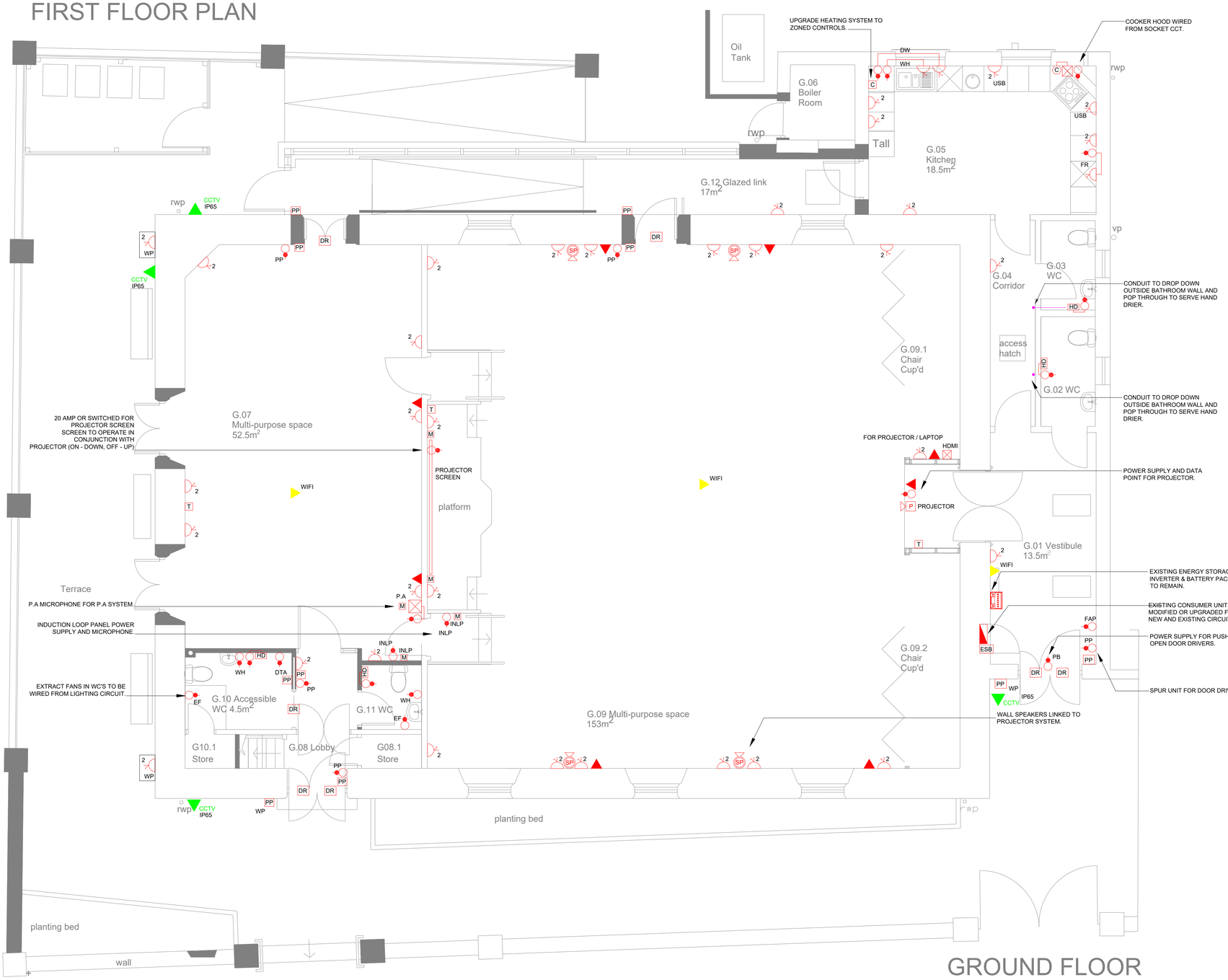


FIRST FLOOR PLAN



GROUND FLOOR

SPUR UNIT FOR DRIVER

GENERAL POWER & ANCILLARY LEGEND:

- CONSUMER UNIT
- INVERTED AND BATTERY FOR PV SYSTEM
- 13AMP SWITCHED SINGLE SOCKET OUTLET
- 2 — 13AMP SWITCHED DOUBLE SOCKET OUTLET
- USB 2 — 13AMP SWITCHED DOUBLE SOCKET OUTLET C/W USB
- DP SWITCH ABOVE COUNTER C/W LOW LEVEL SOCKET OUTLET
- DATA POINT CAT6A
- PP — PUSH PAD FOR DOOR DRIVER
- DR — DOOR DRIVER
- HD — HAND DRYER AND HIGH LEVEL 20AMP DP SWITCH
- SP XX — P.A. WALL OR CEILING MOUNTED SPEAKER
- P.A — CONTROL PANEL FOR PA AND SOUND SYSTEM
- C — 45 AMP DP SWITCH ABOVE BENCH C/W COOKER OUTLET AT LOW LEVEL (ALLOW FOR FINAL CONNECTION TO COOKER)
- CCTV — DATA POINT FOR CCTV
- WIFI — DATA POINT FOR WIFI
- XX — FUSED SPUR. XX INDICATES ITEM
- TV — TV CAT 6A WIRED OUTLET C/W HDMI OUTLET
- P — PROJECTOR SUSPENDED FROM CEILING
- M — WIRELESS MICROPHONE

ABBREVIATIONS:

DW	DISHWASHER
FR	FRIDGE
WH	WATER HEATER
EF	EXTRACT FAN
C	CEILING MOUNTED
W	WALL MOUNTED
PP	PUSH PAD
DR	DOOR DRIVER
INLP	INDUCTION LOOP

ALL DIMENSIONS SCALED OR OTHERWISE ARE NOMINAL ONLY AND ALL SHOULD BE CHECKED ON SITE PRIOR TO ANY WORK.

GENERAL NOTES

1. ALL WORKS TO COMPLY WITH IS 10101 AND ALL CURRENT IRISH REGULATIONS.
2. READ IN CONJUNCTION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL SPECIFICATIONS.
3. ELECTRICAL CONTRACTOR TO COORDINATE ALL BUILDER'S WORK WITH MAIN CONTRACTOR.
4. INSPECTION & TESTING TO IS 10101. PROVIDE FULL RECI/SAFE ELECTRIC CERTIFICATION.
5. WIRING SYSTEM: T&E CABLES IN CEILING VOIDS; VERTICAL DROPS IN HIGH IMPACT PVC CONDUIT.
6. ALL CABLES TO BE MINIMUM CPR CLASS DCA.
7. FIRE STOPPINGTO MAINTAIN FIRE RATING OF ALL PENETRATIONS. USE FIRE RATED BOXES/INTUMESCENT PADS WHERE REQUIRED.
8. KITCHEN APPLIANCES BY OTHERS; FINAL ELECTRICAL CONNECTIONS BY ELECTRICAL CONTRACTOR.
9. ALLOW FOR ALL ELECTRICAL CONNECTIONS TO MECHANICAL SYSTEMS INCL. BOILER AND THERMOSTATS.
10. ACCESSORY LOCATIONS INDICATIVE ONLY. FINAL POSITIONS TO SUIT ARCHITECT'S CONFIRMED LAYOUTS.
11. MAINTAIN MIN. 300 MM FROM SINKS AND 350 MM FROM WALL RETURNS FOR SOCKETS/SWITCHES.
12. ALL EQUIPMENT TO BE LABELLED WITH TRAFFOLYTE LABELS.
13. COORDINATE ALL SERVICES WITH MECHANICAL AND OTHER TRADES.
14. PROVIDE TECHNICAL SUBMITTALS FOR WI FI POINTS, THERMOSTATS AND SIMILAR DEVICES FOR APPROVAL.
15. SOCKETS TO BE WIRED IN 4MM² SQ RATED CIRCUITS FROM 25AMP RCBO. 6 NO. CIRCUITS MAX PER CIRCUIT.
16. FRIDGE TO BE WIRED IN 2.5MM CABLES FROM 16AMP RCBO.
17. DISHWASHER TO BE WIRED IN 4MM² CABLES FROM 16AMP RCBO.
18. COOKER TO BE WIRED IN 10MM2 CABLES FROM A 32AMP RCBO.
19. PROJECTOR SCREEN TO BE WIRED IN 2.5MM2 CABLES FROM 16AMP RCBO.
20. PROJECTOR TO BE WIRED IN 2.5MM2 CABLES FROM 16AMP RCBO.
21. DISABLED TOILET ALARM TO BE WIRED IN 2.5MM2 CABLES FROM 16AMP RCBO.
22. P.A PANEL TO BE WIRED IN 2.5MM2 CABLES FROM 16AMP RCBO.
23. COMMS CABINET TO BE WIRED IN 4MM2 CABLED FROM 16AMP MCB AND 6MM2 CPC
24. FIRE ALARM PANEL TO BE WIRED IN 4MM2 FP400 CABLES FROM LOCKABLE MCB.
25. HAND DRYER TO BE WIRED IN 2.5 MM2 CABLES FROM 16AMP RCBO.
26. CONTROLS FOR HEATING TO BE WIRED IN 4MM2 CABLES FROM 16AMP RCBO.

REV	DATE	DESCRIPTION	ENG	APP
T2	16.06.26	TENDER ISSUE REVISED	TM	RC
T1	09.06.26	TENDER ISSUE	TM	RC

Client.
MILFORD & DISTRICT RESOURCE CENTRE

Architect.
DEDALUS ARCHITECTURE

Project.
REFURBISHMENT OF THE GALLOWGLASS COMMUNITY CENTRE, MILFORD

Service.
ELECTRICAL

Drawing Status.
TENDER

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Title:
PROPOSED GROUND & FIRST FLOOR PHASE 2 - GENERAL POWER & DATA INSTALLATION

Scale(s):	1:50@A1	Date:	SEPT 2025
Eng / CAD.	TM	Checked.	RC

Project	Origin	Zone	Level	Type	Number	Rev.
2361-DMAC-XX-00-PL-E202						T2

PATH: