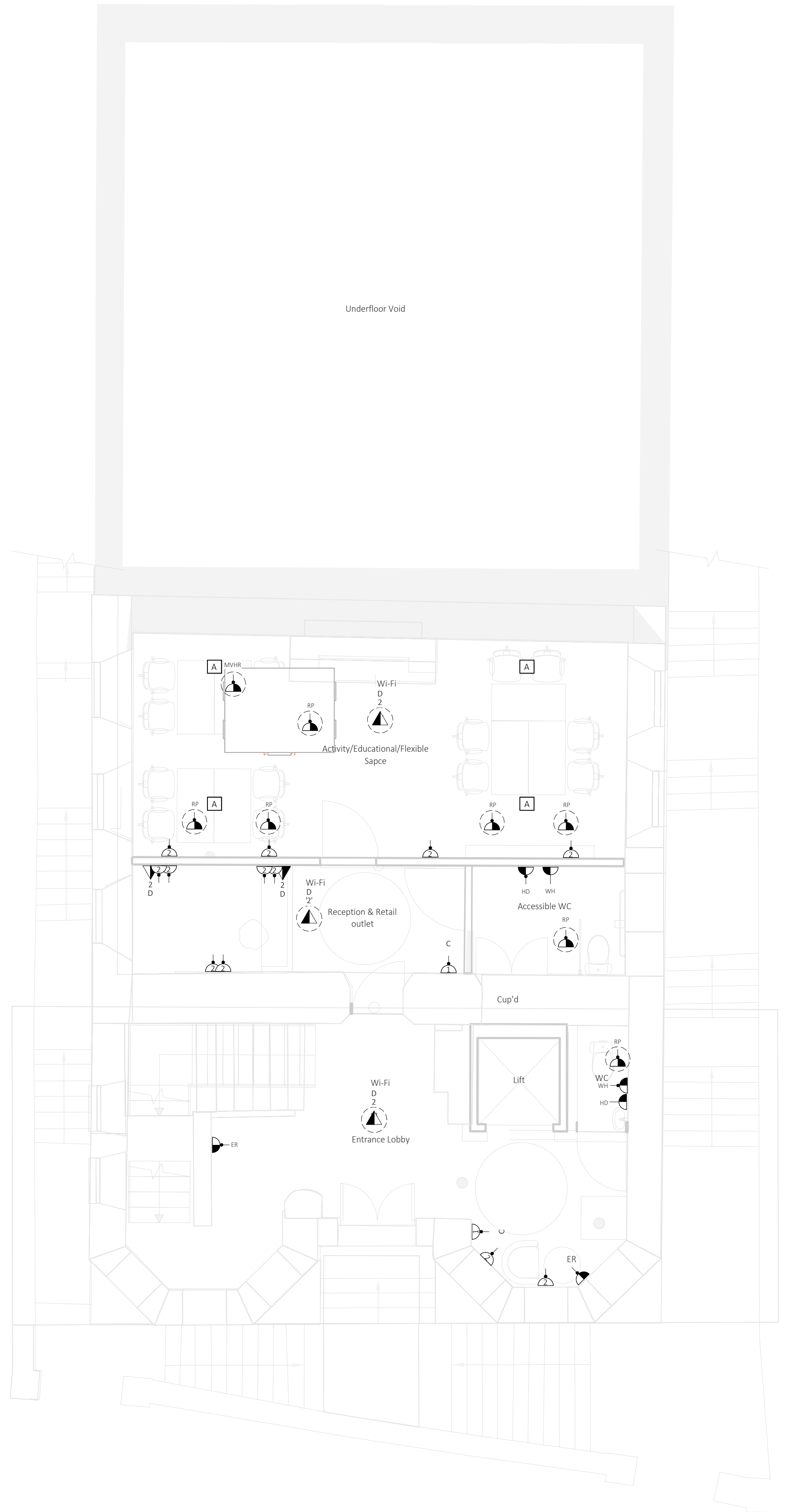
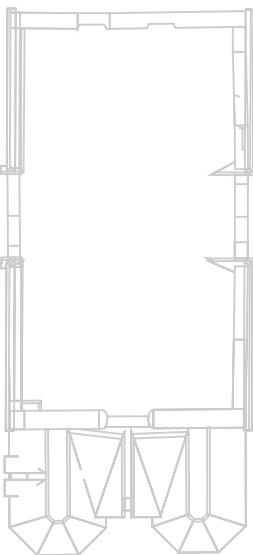


1 Lower Ground Floor - Small Power & Data  
1 : 50



2 Ground Floor - Small Power & Data  
1 : 50



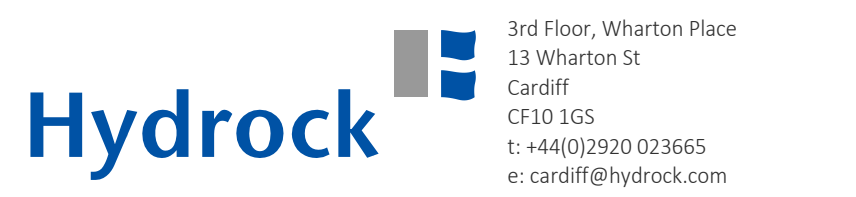
- NOTES
- All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figure dimensions only are to be taken from this drawing.
  - This drawing is to be read in conjunction with all relevant engineers' and service engineers' drawings and specifications. This drawing is copyright.
  - Setting out of devices is to be as per architect's, interior designer's, equipment supplier's, and furniture designer/installer's details.
  - Fire Alarm Repetitor Panel and Disabled Refuge Repetitor Panel locations are to be confirmed in line with fire authority and fire strategy.
  - All devices supplying equipment are to be confirmed with the equipment supplier for requirements and final locations. Setting out to be in line with equipment, furniture, and architects requirements

- LEGEND
- Electrical Equipment
  - Distribution Board
  - Single Socket Outlet Switched in Soffit  
Number Denotes No. of Outlets  
WP - Denotes Weatherproof
  - Single Socket Outlet Switched Vertical  
Number Denotes No. of Outlets
  - Fused Connection Unit Outlet Unswitched Vertical  
Number Denotes No. of Outlets
  - Industrial Socket Outlet Switched Vertical  
SPN - Denotes Single Phase Neutral  
TPN - Denotes Three Phase Neutral
  - Three Phase Isolator Vertical  
WP - Denotes Weatherproof  
SP - Denotes Single Phase  
TP - Denotes Three Phase
  - Data Outlet in Soffit  
Number Denotes No. of Outlets
  - Data Outlet Vertical  
Number Denotes No. of Outlets
  - Floor Box - Type A - [2] - Twin Power

- ABBREVIATIONS
- AC - Access Control
  - DH - Door Hold Open
  - ER - Electrical Radiator
  - CCTV - Closed Circuit Television
  - HD - Hand Dryer
  - IP - Intruder Alarm Panel
  - MVHR - Mechanical Ventilation Heat Recovery Unit
  - RP - Radiant Panel
  - TA - Toilet Alarm
  - WAP - Wireless Access Point
  - WH - Water Heater

REVISIONS

Rev.	Revision Description	Date	Drawn By	Checked	Approved By
P01	Suitable for Review and Comment	13/03/24	AM		DF JAH



CLIENT  
GWP Architect

PROJECT  
Merthyr Synagogue

TITLE  
Electrical Services  
Small Power & Data Layout  
Lower Ground Floor & Ground Floor

HYDROCK PROJECT NO. 28464	SCALE @ AD 1 : 50	STATUS S3
STATUS DESCRIPTION SUITABLE FOR REVIEW & COMMENT	REVISION P01	