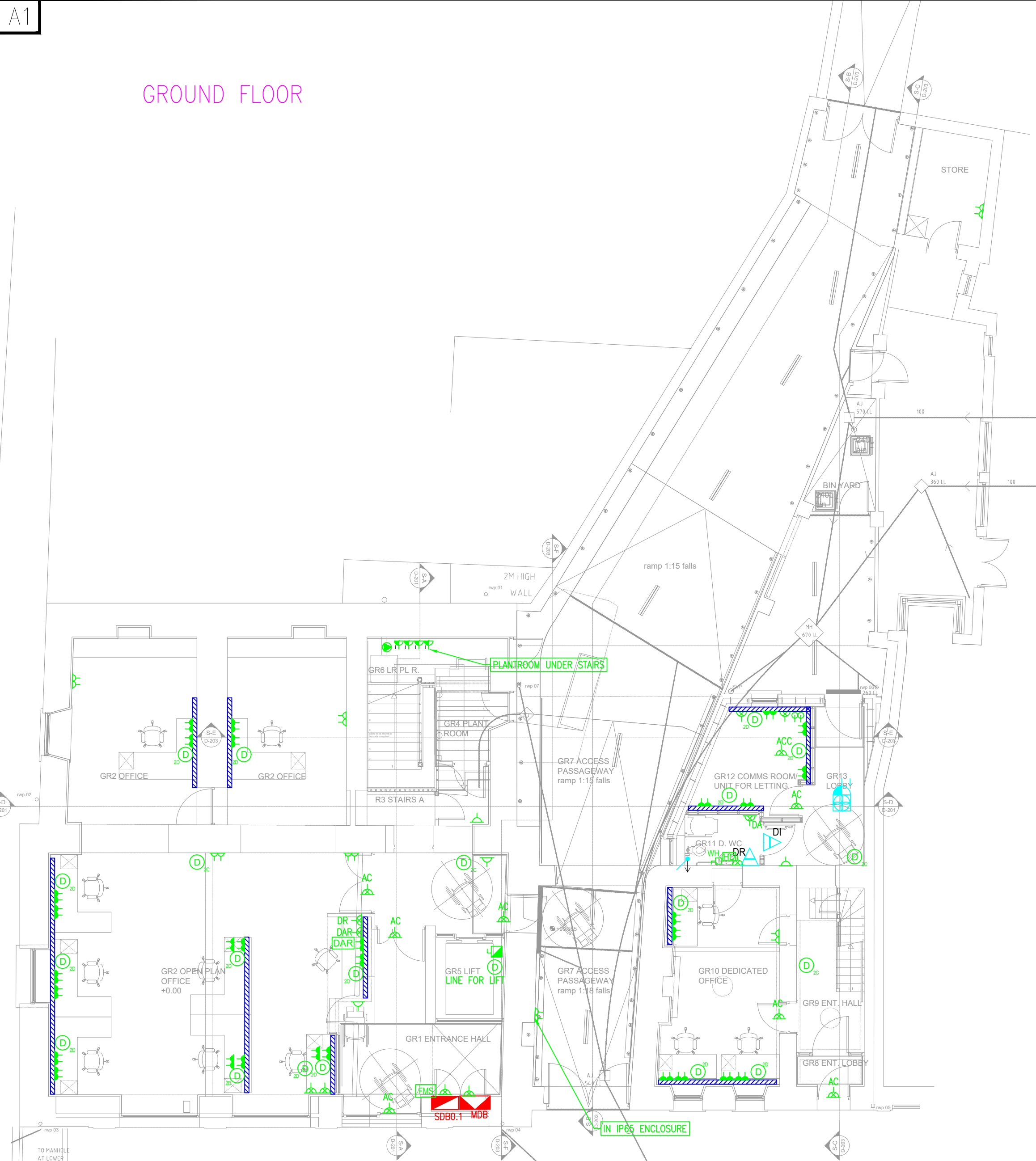


GROUND FLOOR



FIRST FLOOR

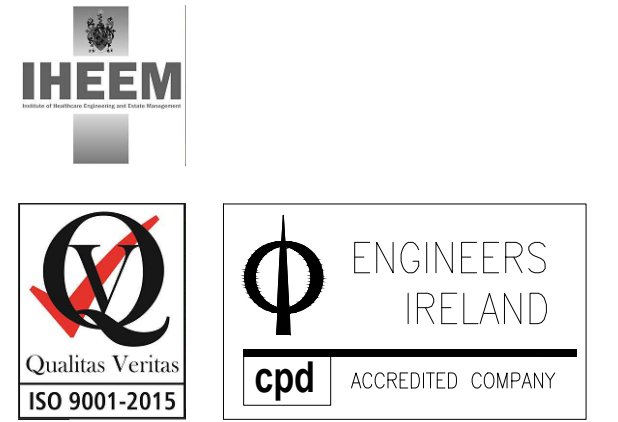


- LEGEND:**
- MAIN DISTRIBUTION BOARD
 - SUB-DISTRIBUTION BOARD
 - MCC
 - SINGLE 13A SOCKET, UNSWITCHED
 - SINGLE 13A SOCKET, SWITCHED
 - TWIN 13A SWITCHED SOCKET OUTLET
 - TWIN 13A SWITCHED SOCKET OUTLET, C/W 2No. USB OUTLETS, MOUNTED IN DADO TRUNKING
 - LOW LEVEL UNSWITCHED SOCKET OUTLET, C/W ACCESSIBLE DP SWITCH
 - 16A COMMANDO SOCKET
 - FLOOR BOX C/W 2 DOUBLE POWER, 2 DOUBLE DATA, USB, HDMI
 - TV POINT WITH DOUBLE SOCKET
 - VERTICAL DADO TRUNKING
 - DADO TRUNKING
 - FUSED SPUR OUTLET
 - 3 PHASE ISOLATOR
 - SINGLE PHASE ISOLATOR 'K' DENOTES KEY SWITCH
 - DATA OUTLET CAT 6 - 'X' DENOTES QUANTITY
 - HAND DRYER
 - THERMOSTAT
 - DISABLED ALARM RESET BUTTON
 - DISABLED ALARM INDICATION UNIT C/W SOUNDER
 - DISABLED ALARM REMOTE INDICATOR
 - PULL CORD FOR DISABLED ALARM
 - SPUR AND EXTRACT FAN

- NOTES:**
- DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND DOCUMENTATION.
 - THE ELECTRICAL CONTRACTOR SHALL ENSURE THE INSTALLATION IS IN COMPLIANCE WITH THE CURRENT EDITION OF THE E.T.C.I. RULES, I.S. 3218 & ALL OTHER RELEVANT STANDARDS.
 - THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR THE CO-ORDINATION OF THE ELECTRICAL SERVICES WITH THE MAIN CONTRACTOR & THE MECHANICAL CONTRACTOR & SHALL MAKE ALLOWANCES FOR THIS IN THE TENDER.
 - THE ELECTRICAL CONTRACTOR SHALL NOTE THAT THE FINAL SETTING OUT OF ALL SECURITY & FIRE ALARM WIRING ACCESSORIES SHALL BE AGREED WITH THE CLIENT, ARCHITECT & ENGINEER BEFORE THESE ITEMS ARE INSTALLED.
 - PROVIDE AND INSTALL DISABLED PERSON'S ALARM AS PER SPECIFICATION.
 - WHERE SIGNAL /CONTROL CABLES ARE ROUTED TO THEIR RESPECTIVE CONTROL PANEL PROVIDE LOCAL HIGH IMPACT GALVANISED STEEL TRUNKING TO ENCLOSE MULTIPLE RUNS OF CABLE.
 - ALL PARTIES SHALL LIAISE AND ARRANGE FOR INTERFACE BETWEEN GAS SAFETY, MECHANICAL INSTALLATIONS AND ELECTRICAL INSTALLATIONS.
 - THE CONTRACTOR IS REQUIRED TO REVIEW THE MECHANICAL DRAWINGS AND MAKE ALLOWANCES FOR ELECTRICAL CONNECTION OF MECHANICAL EQUIPMENT.

- ACRONYMS:**
- DA: DISABLED ALARM
 - EF: EXTRACT FAN
 - HD: HAND DRYER
 - FAP: FIRE ALARM PANEL
 - FR: FROZE
 - ACC: ACCESS CONTROL
 - AC: AIR CONDITIONING
 - WB: WATER BOILER
 - WH: WATER HEATER

- GENERAL NOTES:**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, C&S ENGINEERS DRAWINGS & SPECIFICATIONS.
 - ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BUILDING REGULATIONS.
 - DO NOT SCALE - WORK TO FIGURE DIMENSIONS ONLY.



Referenced drawings	
Dwg No.	Dwg Title

Issue register				
Rev.	Date	Description	Dwn.	Chkd.
Rev.	19/09/21	INFORMATION	HP	AW
Rev.	19/10/21	INFORMATION	HP	AW
Rev.	29/10/21	INFORMATION	HP	AW
Rev.	05/11/21	INFORMATION	JM	ED
Rev.	13/04/22	INFORMATION	JM	JM
Rev.	27/03/26	TENDER ISSUE	JM	PP
Rev.	01/04/26	TENDER ISSUE	JM	DG

Client: TIPPERARY COUNTY COUNCIL

Job Description: CAHIR DIGITAL HUB

Status: TENDER

Drawing Title: ELECTRICAL SERVICES LAYOUT

Project No: 21ME006 Drawing Ref: E-100 Rev: T2

Date: 13/09/21 Scale: 1:100 @ A1 (1:200@A3)

Drawn By: H.P. Checked By: N.B. Approved By: A.W.

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Scale: 1:100