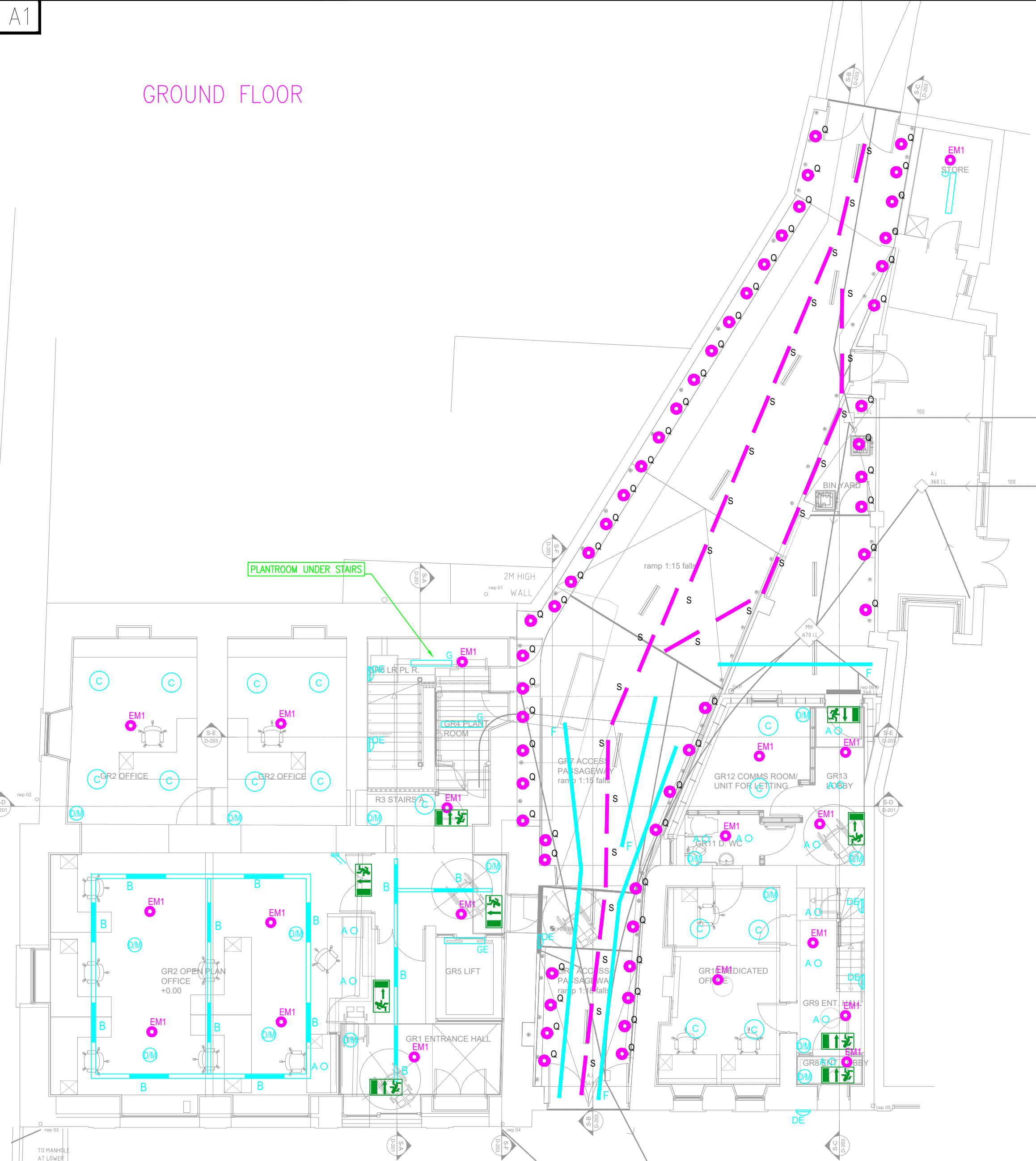


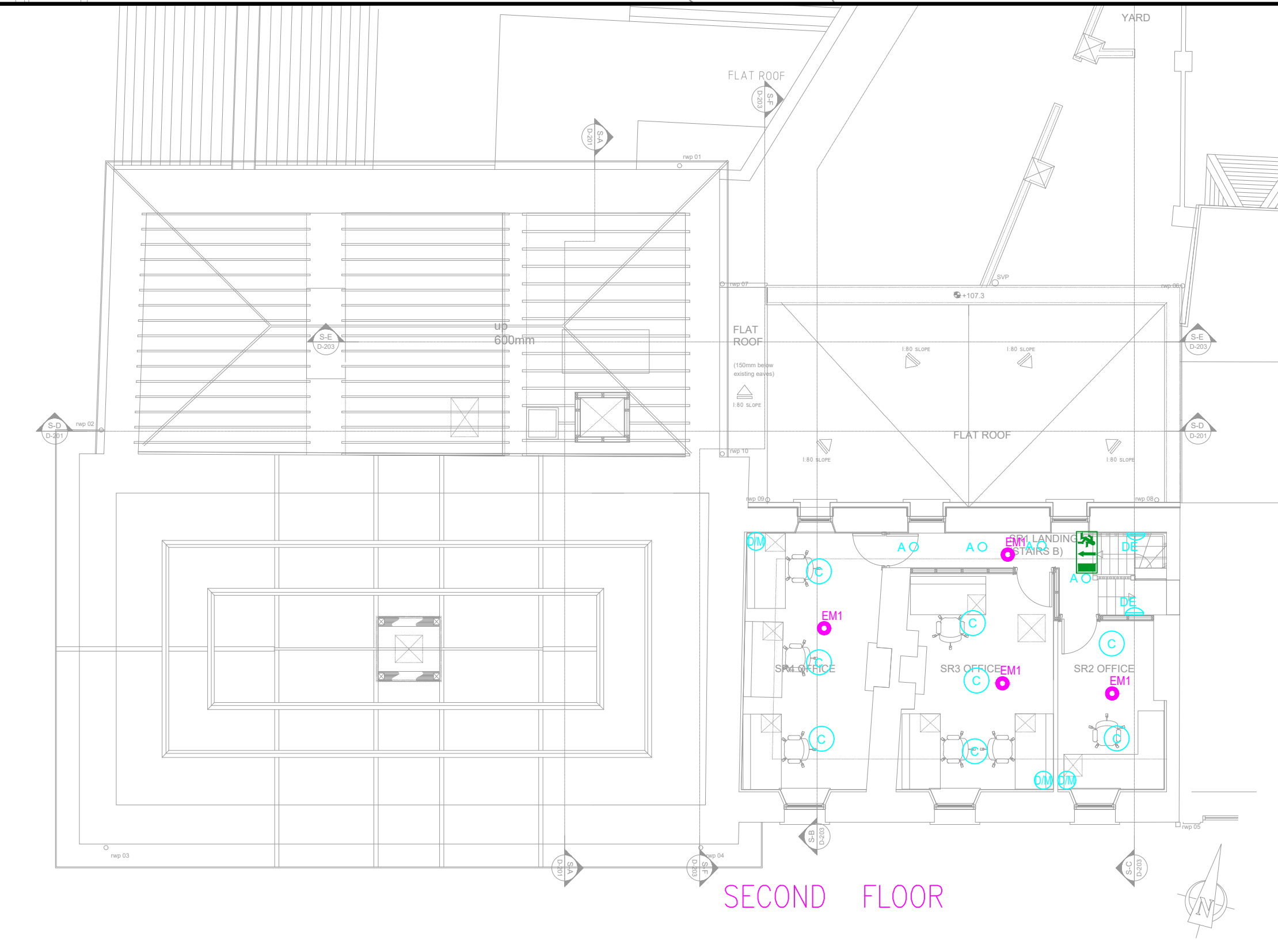
GROUND FLOOR



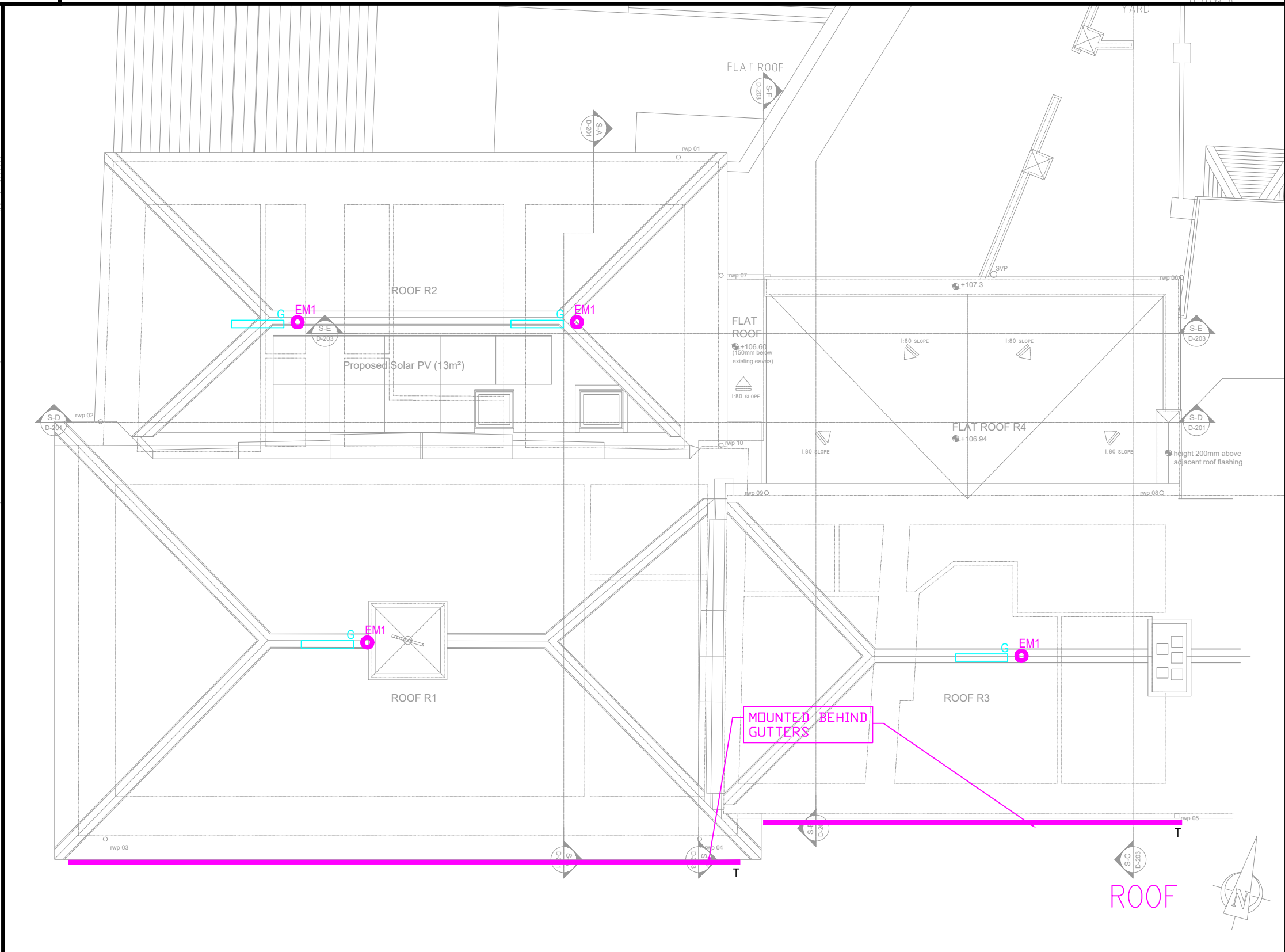
FIRST FLOOR



SECOND FLOOR



ROOF



LEGEND:

INTERNAL FITTINGS:

- A O CIRCULAR LED RECESSED LUMINAIRE, DALI, 1010LM, 7W, IP44
- B SUSPENDED LINEAR DOWN/UP LIGHT FITTING, DALI, 37W, 5000LM
- C LED SURFACE #600 LUMINAIRE, DALI, 3310LM, 24W, IP40/20
- D LED SURFACE #400 LUMINAIRE, DALI, 2790LM, 21W, IP44
- E LED SURFACE WALL LUMINAIRE, 50% UP/DOWN, 400MM WIDTH, DALI, 2325LM, 24W, IP20
- F SURFACE CONTIGUES LED STRIP, DALI, 15W/M, 690LM/M, IP67
- G IP68 LINEAR LED LUMINAIRE, SURFACE MOUNTED, IK09, PC DIFFUSER, HF BALLAST

'E' DENOTES 3-HOUR EMERGENCY KIT

LIGHTING CONTROLS:

- ONE WAY SWITCH
- TWO WAY SWITCH
- CEILING MOUNTED DAYLIGHT / MOVEMENT SENSOR
- LONG RANGE DAYLIGHT / MOVEMENT SENSOR
- WALL MOUNTED MOVEMENT SENSOR (30M RANGE)

EMERGENCY FITTINGS:

- EM1 LED EMERGENCY DOWNLIGHT, RECESSED, 3W, 265lm - AREA DISTRIBUTION
- EM2 LED EMERGENCY DOWNLIGHT, SURFACE MOUNTED, 3W, 270lm - AREA DISTRIBUTION
- EM3 LED EMERGENCY DOWNLIGHT, RECESSED, IP44 - AREA DISTRIBUTION
- LED EXIT SIGN, MAINTAINED, WITH 3 HOUR'S BACKUP

EXTERNAL FITTINGS:

- Q GROUND SPOT LIGHTS
- S GROUND STRIP LIGHTS
- T FACADE STRIP LIGHTS

NOTES:

- ALL SWITCHES TO BE ENGRAVED WHERE MULTIPLE SWITCHED FUNCTIONS OCCUR
- FLUORESCENT LIGHT FITTINGS TO BE HIGH FREQUENCY
- ALL LIGHT SWITCHES TO BE MOUNTED 1200mm ABOVE FFL
- ALL LIGHT SWITCHES TO TOILET AREAS TO BE OPERATED VIA OCCUPANCY SENSORS
- CONTRACTOR TO ENSURE THAT THEY CAN PRODUCE THE REQUIRED EMERGENCY LIGHTING CERTIFICATION BASED ON THESE DRAWINGS

NOTES:

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	Drawn	Checked

Client:			TIPPERARY COUNTY COUNCIL
Job Description:			CAHIR DIGITAL HUB
Status:			TENDER
Drawing Title:			LIGHTING SERVICES LAYOUT
Project No:	21ME006	Drawing Ref:	E-200
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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