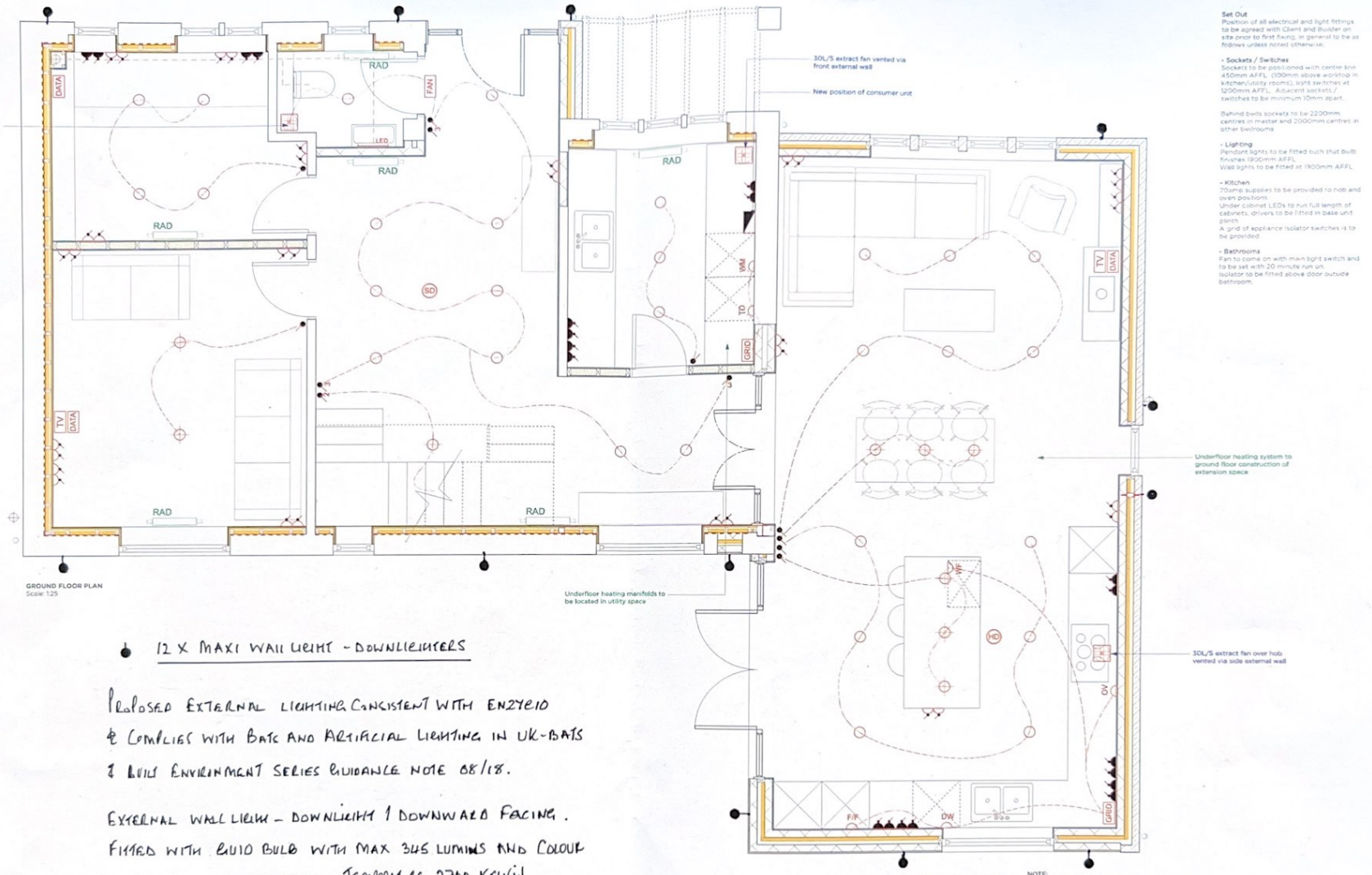

Set Out
Position of all electrical and light fittings to be agreed with Client and Builder on site prior to first fixing, in general to be as follows unless noted otherwise:

- Sockets / Switches
Sockets to be positioned with centre line 450mm AFFL. (100mm above worktop in kitchen/utility rooms), light switches at 1200mm AFFL. Adjacent sockets / switches to be minimum 10mm apart.

Behind beds sockets to be 2200mm centres in master and 2000mm centres in other bedrooms

- Lighting
Pendant lights to be fitted such that bulb finishes 1900mm AFFL
Wall lights to be fitted at 1900mm AFFL

- Kitchen
70amp supplies to be provided to hob and oven positions
Under cabinet LEDs to run full length of cabinets, drivers to be fitted in base unit plinth
A grid of appliance isolator switches is to be provided

- Bathrooms
Fan to come on with main light switch and to be set with 20 minute run on
Isolator to be fitted above door outside bathroom.

- 12 X MAXI WALL LIGHT - DOWNLIGHTERS

PROPOSED EXTERNAL LIGHTING CONSISTENT WITH ENZY10
& COMPLIES WITH BATS AND ARTIFICIAL LIGHTING IN UK-BATS
& BUILT ENVIRONMENT SERIES GUIDANCE NOTE 08/18.

EXTERNAL WALL LIGHT - DOWNLIGHT / DOWNWARD FACING.
FITTED WITH GU10 BULB WITH MAX 345 LUMENS AND COLOUR TEMPERATURE 2700 KELVIN

ELECTRICAL KEY

Switching
- Light switch - 1 way - 1200mm AFFL
- Light switch - 2 way - 1200mm AFFL
- Light switch - 3 way - 1200mm AFFL
- Light switch - timer - 1200mm AFFL
- Light switch - master - 1200mm AFFL
- Light switch - dimmer - 1200mm AFFL
- Light switch - pull cord
- Light switch - pull cord shower
- Light switch - PIR sensor
- Light switch - light sensor

Lighting
- Light - Pendant
- Light - Recessed downlighter
- Light - Recessed directional downlighter
- Light - Recessed IP65 downlighter
- Light - Wall light
- Light - IP65 Wall light
- Light - Recessed wall light
- Light - Recessed floor light
- Light - Flourescent tube
- Light - LED strip lighting

Power
- Socket - 5 amp round pin - 450mm AFFL
- Socket - switched - 450mm AFFL
- Socket - unswitched - 450mm AFFL
- Socket - switched - above worktop
- Socket - unswitched - above worktop
- Floor box
- External Socket - 2 gang switched
- Shaver Socket
- Appliance isolator switches
- Consumer Unit

Data/Comms/AV
- TV/FM socket
- Telephone Socket
- Ceiling speaker
- Sub-woofer speaker
- Door entry / intercom
- Alarm control panel
- Alarm keypad
- Data socket

Detection / Extraction
- Sprinkler
- Smoke detector
- Heat detector
- Alarm sounder
- Extractor fan

Heating
- Heating Programmer
- Room thermostat

PLUMBING + HEATING
- Boiler
- HWC Hot water cylinder
- RAD Radiator
- Outside tap
- General Set out point

NOTES IN GREEN ARE SPECIFIC TO THE PLUMBER

NOTES IN BLUE ARE SPECIFIC TO THE ELECTRICIAN

NOTE:
ROOM LAYOUTS ON GA PLANS ARE INDICATIVE ONLY.
FOR DETAIL LAYOUTS REFER TO DRAWINGS NOTED

GENERAL NOTES
All dimensions are to be checked on site prior to commencement of works and/or preparation of any shop drawings.
Scale of plan dimensions to any structural elements are indicative only. See structural engineer's drawings for actual sizes/dimensions.
Scale of plan dimensions to any service elements are indicative only. See service engineer's drawings for actual sizes/dimensions.
This drawing is to be read in conjunction with all other drawings, specifications and other Consultants' information.
This is not an 'as built drawing'. Moon Design accepts no responsibility for other parties relying on this information.
Please note that drawing details are subject to change as a result of site-specific issues.
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DO NOT SCALE FROM THIS DRAWING.

moon DESIGN

rev		
A	31.10.22	Ext Lighting Removed & WC Ext Fan Altered

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date: Sept 2022
drawing title: GA SERVICES LAYOUTS
scale: 1:25 @ A1
job / drawing no: 23GP.15/A
drawn: AC
checked: MH