2.4 INCOMING SUPPLIES

2.4.1 Emergency Contacts

Emergency Contact Details

Service	Company	Contact telephone number
ELECTRICITY SUPPLY	HVSS	0800 988 2144
GAS SUPPLY	N/A	N/A
DATA CABLING	BT	0800 800 150
WATER SUPPLY	Severn Trent	0800 783 4444

Useful Information in Case of an Emergency

What to do if your electricity goes off

Firstly, it is important that you check if it is just your electricity that is off or if other people are affected too. If the problem is affecting other people then you can call the Emergency Help Line number for the distribution company where you live. They will advise you on how long it will take to restore supply to your home or business.

Your local electricity distribution company is responsible for the power supply in your area. They are responsible for the wires and cables that connect your home or business to the National Grid. The event of a power cut that affects other houses or business in your area; you should contact your local distribution company.

If yours is the only home or business that is off supply, check your trip switch. If your trip switch is in the off position switch it back on. If it switches off again, one of your electrical appliances may be faulty. To find out if this is the case, switch off all your appliances, set the trip switch to the on position and switch on your appliances one by one. If the trip switch goes off again then you have found the faulty appliance.

Gas

If you smell gas or are worried about gas safety, call the National Gas Emergency Number IMMEDIATELY on 0800 111 999.

- DON'T smoke
- DON'T use naked flames
- DON'T turn electric switches on or off
- DO turn off the gas supply at the meter
- DO open doors and windows

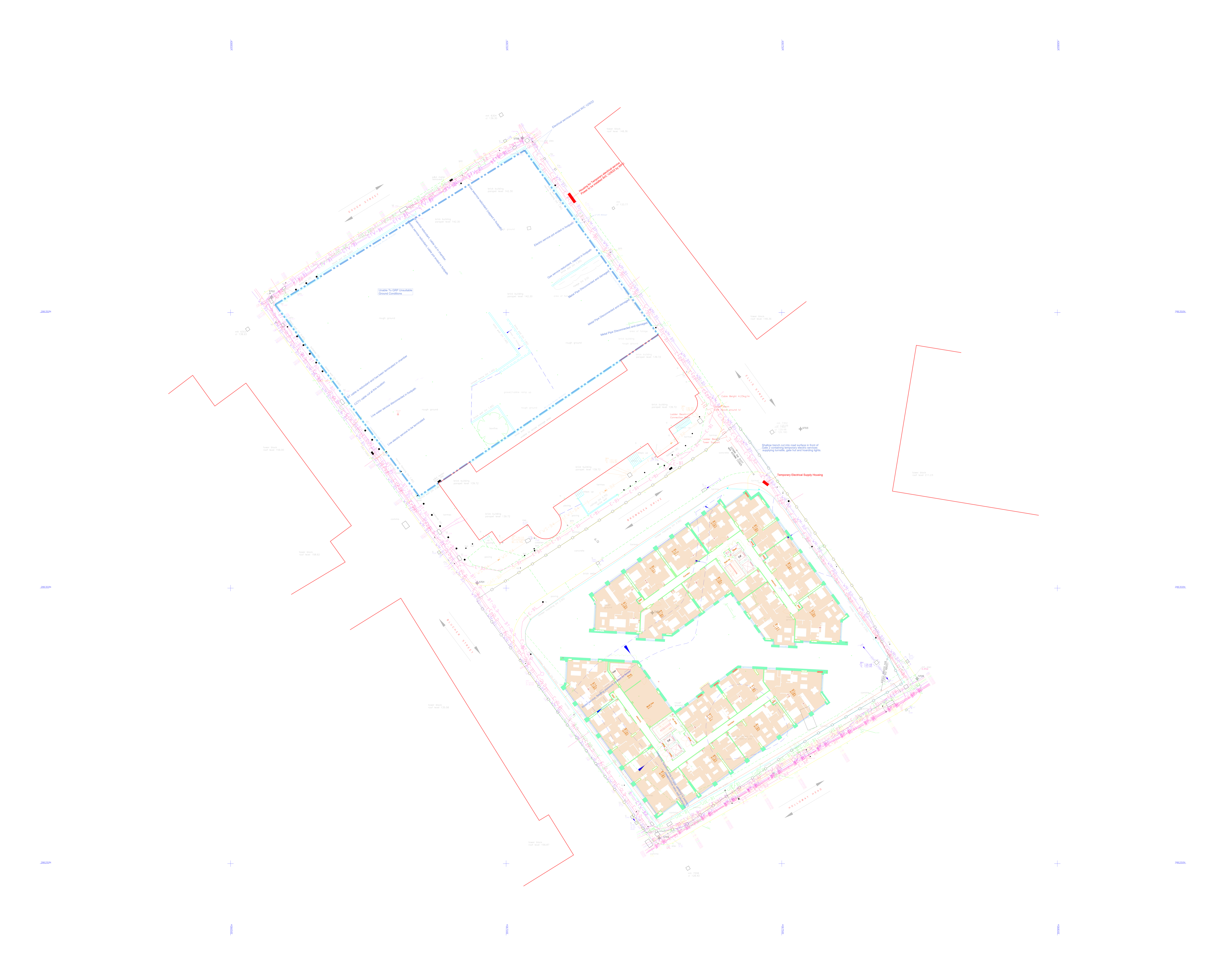
2.4.2 Plans of Services to Site

The Drawings follow in this section:

Do not allow any future contractors to dig within the building footprint without all statutory Health and Safety precautions and a full survey being undertaken.

Suppliers details		
Drawing Number	Drawing Title	Rev
P21-043-AB-GL/SAP/101	S85 Service Avoidance Procedure (SAP) Drawings Block A – C	0

See attached drawing at the end of this document



Key:

EX HV B4	Existing HV Cable
EX LV B4	Existing LV Cable
EX MCW B4	Existing Mains Cold Water
EX HYD B4	Existing Fire Hydrant
EX GAS B4	Existing Low or Med Pressure Gas
EX HP/PL B4	Existing High Pressure Gas/Pipeline
EX UNK B4	Existing Unknown or Empty Ducts
EX Comms B4	Existing Comms cable or Fibre
EX SW B4	Existing Surface Water Sewer
EX FW B4	Existing Foul Water Sewer
AB HV B1	As-built HV Cable
AB LV B1	As-built LV Cable
AB MCW B1	As-built Mains Cold Water
AB HYD B1	As-built Fire Hydrant
AB GAS B1	As-built Low or Med Pressure Gas
AB HP/PL B1	As-built High Pressure Gas/Pipeline
AB UNK B1	As-built Unknown or Empty Ducts
AB Comms B1	As-built Comms cable or Fibre
AB SW B1	As-built Surface Water Sewer
AB FW B1	As-built Foul Water Sewer
	Pit, Manhole, Other Surface Feature
	HIGH RISK digging area; high risk permit procedure to be followed

Quality Levels:

B1: Located within ± 150mm or ± 15% of detected depth horizontally and ± 15% of detected depth vertically.
B2: Located within ± 250mm or ± 40% of detected depth horizontally and ± 40% of detected depth vertically.
B3: Located within 500mm horizontally of where it is shown on the survey drawing but its depth is undefined.
B4: Location taken from records, service not exactly located or detected on site.

Notes:

This drawing shows all KNOWN services at time of revision. This drawing is to aid in preparing a permit to dig and is not a replacement for a safe system of work

If anything is unclear ask the WCL Engineer

Revisions

No	Date	Description	By

MAIN CONTRACTOR

winvic

T 01604 678960 W www.winvic.co.uk
A Winvic Construction Ltd., Brampton House, 19 Tenter Road, Moultan Park, Northampton, NN3 6PZ

PROJECT NAME

HOLLOWAY HEAD

TITLE

S85 Service Avoidance Procedure (SAP) Drawing Block A - C

CLIENT

-

DRAWN BY	CHECKED BY	DATE
RJP	-	07-02-2023

SCALE (@ A1)	PROJECT NUMBER
NTS	P21-043

DRAWING NUMBER	REV
P21-043-AB-GL/SAP/101	0

Equipment for Cleaning and Maintenance of the Structure

Recommendations for Access for Maintenance of Building Services

Manual Handling

The Manual Handling Operations Regulations 1992 (as amended) set no specific requirements for weight limits.

The ergonomic approach shows clearly that such requirements are based on too simple a view of the problem and may lead to incorrect conclusions. Instead, an ergonomic assessment based on a range of relevant factors should be used to determine the risk of injury and point the way to remedial action.

The Regulations establish the following clear hierarchy of control measures:

- Avoid hazardous manual handling operations so far as is reasonably practicable, for example by redesigning the task to avoid moving the load or by automating or mechanising the process.
- Make a suitable and sufficient assessment of any hazardous manual handling operations that cannot be avoided.
- Reduce the risk of injury from those operations so far as is reasonably practicable. Where possible, you should provide mechanical assistance, for example a sack trolley or hoist. Where this is not reasonably practicable, look at ways of changing the task, the load and working environment.

The ergonomic approach looks at manual handling as a whole. It takes into account a range of relevant factors, including the nature of the task, the load, the working environment, and individual capability and requires worker participation.

Working at Height

The Work at Height Regulations 2005 act is in place to prevent death and injury caused by a fall from height, this must be followed at all times.

Before working at height work through these simple steps:

- avoid work at height where it's reasonably practicable to do so
- where work at height cannot be easily avoided, prevent falls using either an existing place of work that is already safe or the right type of equipment
- minimise the distance and consequences of a fall, by using the right type of equipment where the risk cannot be eliminated

Building Owners, Employers, and those in control of any work at height activity must make sure work is properly planned, supervised, and carried out by competent people. This includes using the right type of equipment for working at height. Low-risk, relatively straightforward tasks will require less effort when it comes to planning.

Building Owners, Employers and those in control must first assess the risks.

Employees have general legal duties to take reasonable care of themselves and others who may be affected by their actions, and to co-operate with their employer to enable their health and safety duties and requirements to be complied with.

Dos and don’ts of working at height

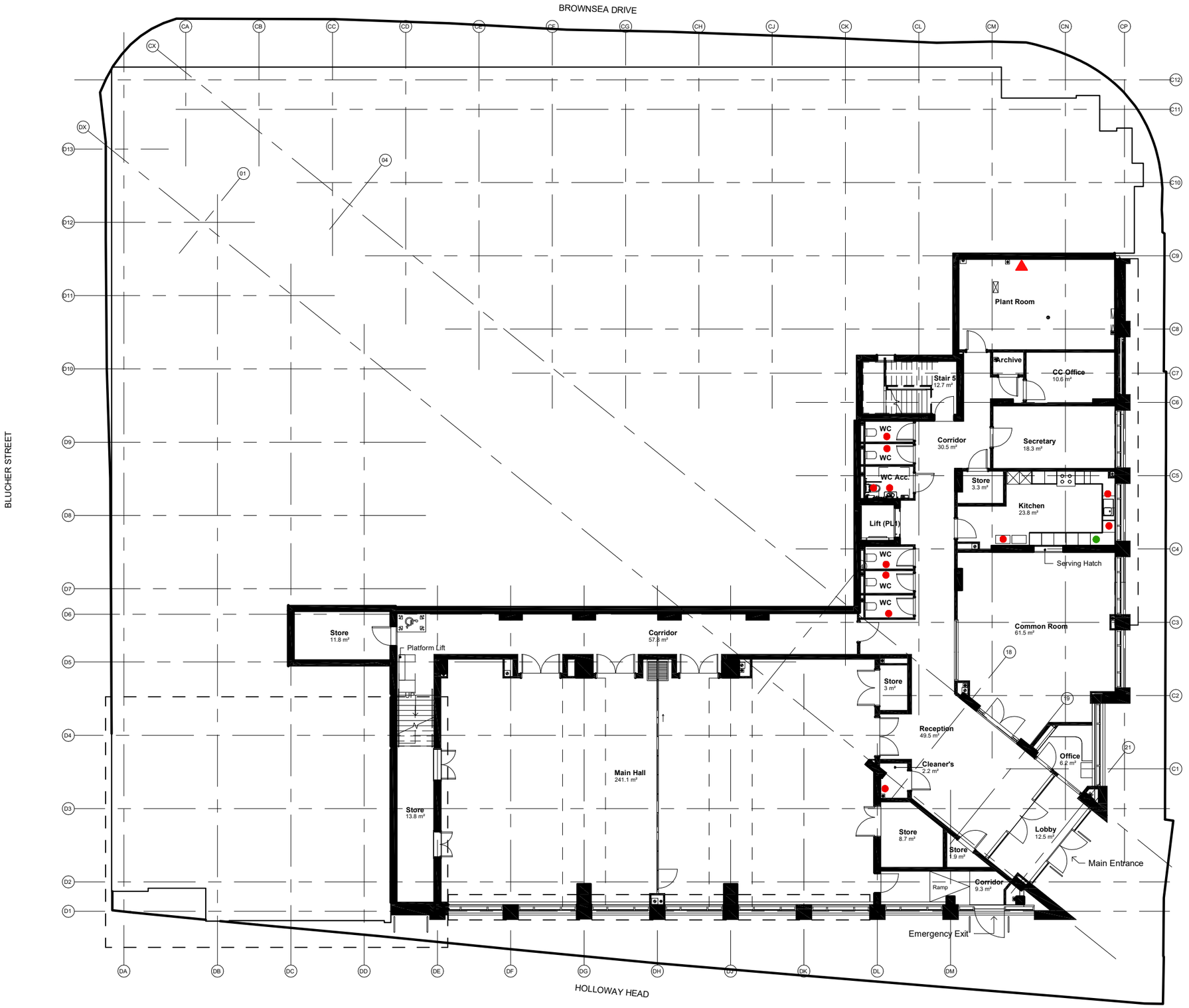
Do….

- as much work as possible from the ground
- ensure workers can get safely to and from where they work at height
- ensure equipment is suitable, stable, and strong enough for the job, maintained and checked regularly.
- take precautions when working on or near fragile surfaces
- provide protection from falling objects
- consider emergency evacuation and rescue procedures

Don’t…

- overload ladders – consider the equipment or materials workers are carrying before working at height. Check the pictogram or label on the ladder for information
- overreach on ladders or stepladders
- rest a ladder against weak upper surfaces, e.g. glazing or plastic gutters
- use ladders or stepladders for strenuous or heavy tasks, only use them for light work of short duration (a maximum of 30 minutes at a time)
- let anyone who is not competent (who doesn’t have the skills, knowledge, and experience to do the job) work at height.

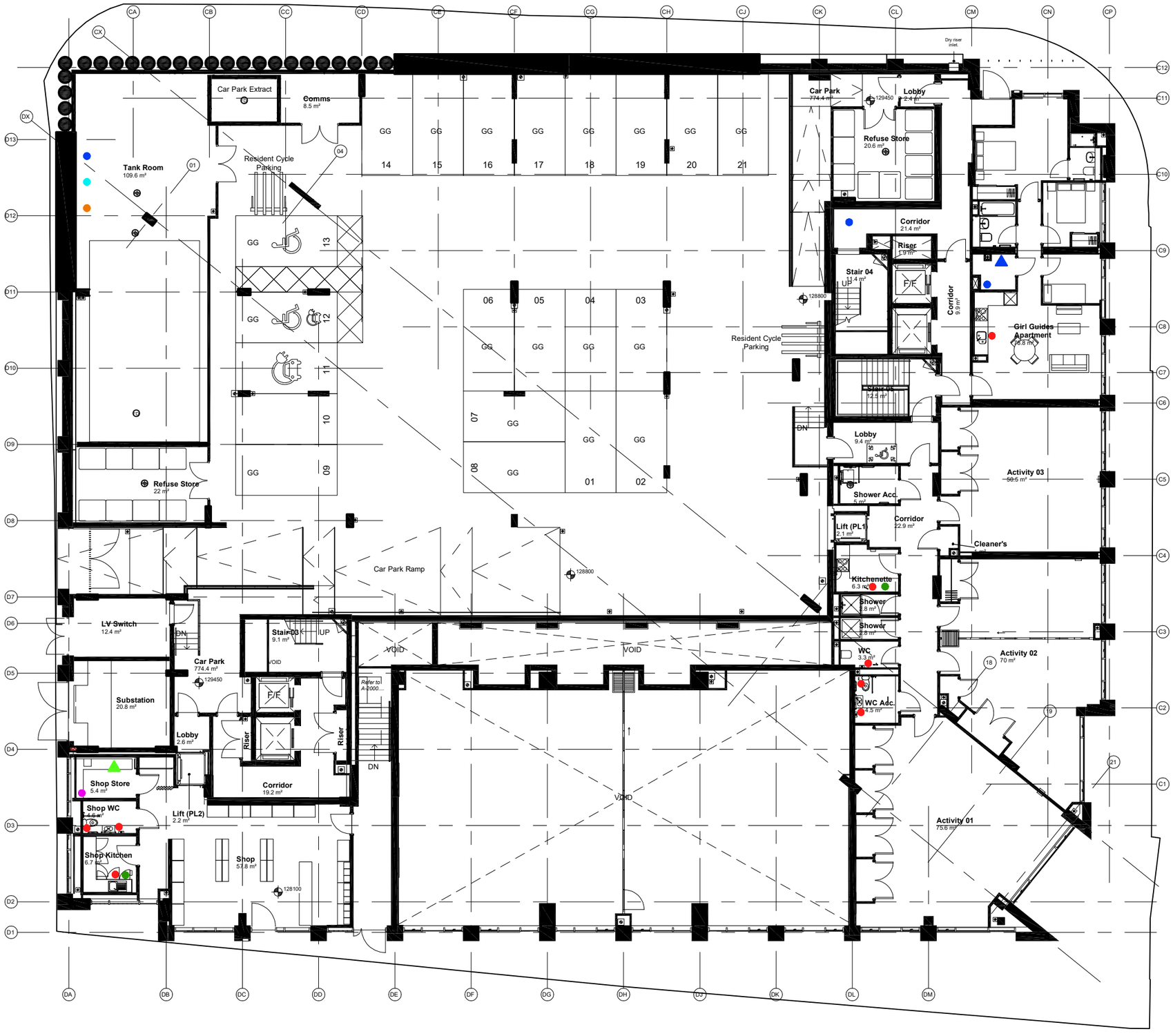
2.4.3 Shut Off Drawing / Isolation Points



Legend:

- Isolation valves for Sinks/ WHBs/ WCs
- Isolation valves for water boilers
- Isolation valve for GG water supply
- Isolation valve for Commercial/ Car park Sprinkler water tank
- Isolation valve for Residential Water tank
- Isolation valve for GG Shop water supply
- GG distribution box isolation switch
- GG Apartment distribution box isolation switch
- GG Shop distribution box isolation switch

SK-028
Girl Guides Isolation Points
Lower Ground Floor
Scale 1:200@A3



Legend:

- Isolation valves for Sinks/ WHBs/ WCs
- Isolation valves for water boilers
- Isolation valve for GG water supply
- Isolation valve for Commercial/ Car park Sprinkler water tank
- Isolation valve for Residential Water tank
- Isolation valve for GG Shop water supply
- GG distribution box isolation switch
- GG Apartment distribution box isolation switch
- GG Shop distribution box isolation switch

SK-029
Girl Guides Isolation Points
Mezzanine Floor
Scale 1:200@A3