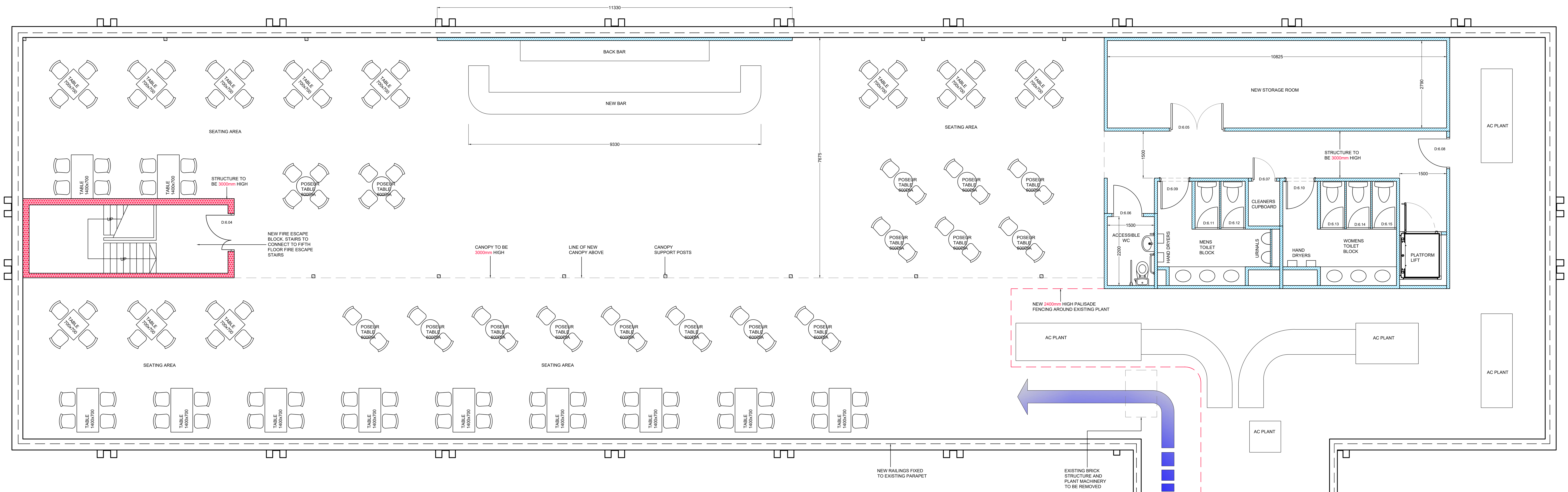

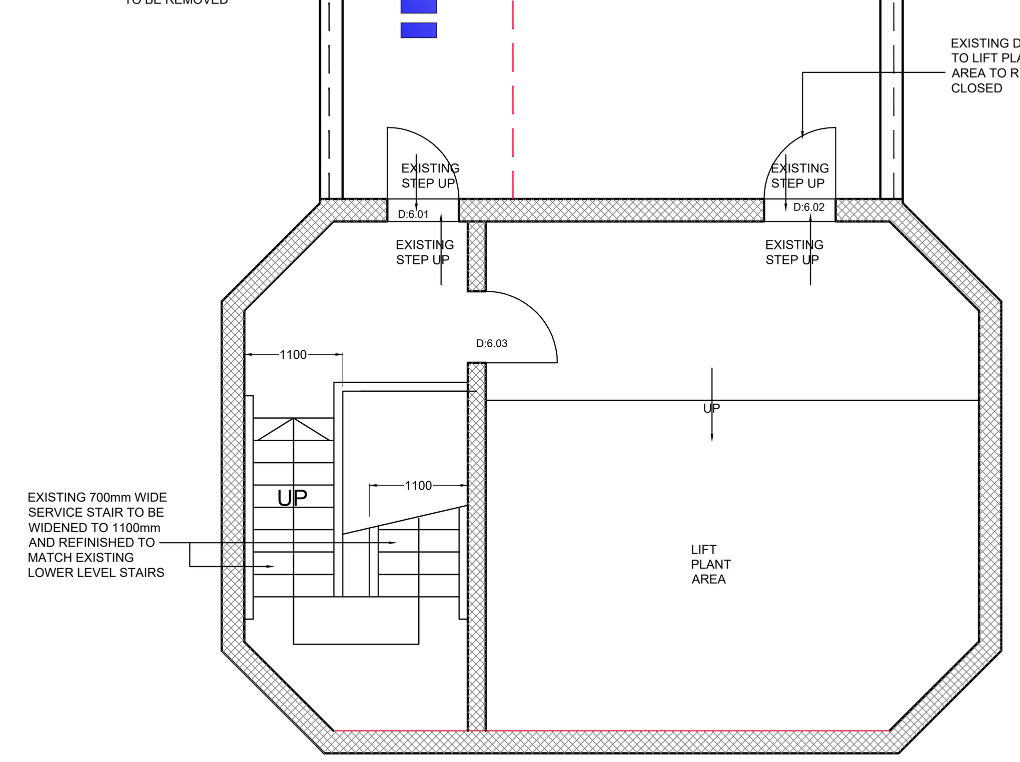

PROPOSED ROOF PLAN

SCALE 1:50

STORAGE ROOM = 33 sqm / 355 sqft
PLANT AREA (INC. LIFT PLANT) = 140.7 sqm / 1514 Ssqft
PUBLIC AREA = 517.8 sqm / 5572 sqft

TOTAL ROOF FLOOR AREA = 691.5 sqm / 7441 sqft

ROOF LEVEL DOOR SCHEDULE

DOOR NO.	LOCATION	DESCRIPTION	SIZE	FIRE RATING	IRONMONGERY	SUPPLY
D:6.01 - D:6.03	EXISTING DOORS	EXISTING DOORS TO BE RETAINED AND MADE GOOD WHERE NECESSARY	AS EXISTING	AS EXISTING	RETAINED AS EXISTING. CONDITION TO BE REVIEWED BY PM ONSITE AND MADE GOOD WHERE NECESSARY	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY WHERE NECESSARY
D:6.04	FIRE EXIT	NEW LEAF AND A HALF DOORS WITH PART M COMPLIANT VISION PANEL. FINISHED WITH EXTERIOR GRADE PAINT. DESIGN AND FINISH TBC	1295mm (W) 2040mm (H)	NA	DOORS TO BE FITTED WITH SELF CLOSERS ON INTERNAL SIDE, PULL HANDLE TO INTERNAL SIDE (DESIGN TBC), PUSH PAD TO EXTERNAL SIDE. FIT KICK PLATES BOTH SIDES. ALL IRONMONGERY IN SATIN SILVER. FIT BREAK GLASS DOOR BOLT. DOORS TO BE ALARMED.	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY
D:6.05	STORAGE ROOM	NEW DOUBLE DOORS WITH PART M COMPLIANT VISION PANELS. DESIGN AND FINISH TBC	1500mm (W) 2040mm (H)	NA	DOORS TO BE FITTED WITH SELF CLOSERS ON INTERNAL SIDE, PULL HANDLES TO INTERNAL SIDE (DESIGN TBC), PUSH PADS TO EXTERNAL SIDE. FIT KICK PLATES BOTH SIDES. ALL IRONMONGERY IN SATIN SILVER. FIT SATIN SILVER DIGI LOCK TO LHS DOOR ON EXTERNAL SIDE AND TURN PADDLE TO ROOM SIDE. RHS DOOR TO BE FITTED WITH SECURE FLOOR AND CEILING BOLTS	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY
D:6.06	DDA WC	NEW DDA WC SINGLE DOOR. FINISHED WITH EXTERIOR GRADE PAINT. DESIGN AND FINISH TBC	926mm (W) 2040mm (H)	NA	DOOR TO BE FITTED WITH SELF CLOSER ON INTERNAL SIDE (LOW FORCE). FIT DOOR WITH STANDARD WHEELCHAIR COMPLIANT WC DOOR KIT. FIT KICK PLATES BOTH SIDES. FIT KEY OPERATED MORTICE LOCK	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY
D:6.07	CLEANERS CUPBOARD	NEW SINGLE DOOR. FINISHED WITH EXTERIOR GRADE PAINT. DESIGN AND FINISH TBC	726mm (W) 2040mm (H)	NA	DOOR TO BE FITTED WITH SELF CLOSER ON INTERNAL SIDE, PULL HANDLE TO EXTERNAL SIDE (DESIGN TBC). FIT KICK PLATES BOTH SIDES. FIT DIGI LOCK TO EXTERNAL SIDE AND TURN PADDLE TO ROOM SIDE. ALL IRONMONGERY IN SATIN SILVER	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY
D:6.08	PLANT SPACE DOOR	NEW SINGLE DOOR. DESIGN AND FINISH TBC	826mm (W) 2040mm (H)	NA	FIT PULL HANDLE TO INTERNAL SIDE (DESIGN TBC), PUSH PAD TO EXTERNAL SIDE. FIT KICK PLATES BOTH SIDES. FIT DIGI LOCK TO INTERNAL SIDE AND TURN PADDLE TO PLANT SIDE. ALL IRONMONGERY IN SATIN SILVER	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY
D:6.09 D:6.10	TOILET BLOCK DOOR	NEW SINGLE DOOR. FINISHED WITH EXTERIOR GRADE PAINT. DESIGN AND FINISH TBC	826mm (W) 2040mm (H)	NA	DOOR TO BE FITTED WITH SELF CLOSER ON INTERNAL SIDE, PULL HANDLE TO INTERNAL SIDE (DESIGN TBC), PUSH PAD TO EXTERNAL SIDE. FIT KICK PLATES BOTH SIDES. ALL IRONMONGERY IN SATIN SILVER. ADD REQUIRED MALE / FEMALE SIGNAGE. FIT KEY OPERATED MORTICE LOCK	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY
D:6.11 - D:6.15	TOILET CUBICLE DOORS	NEW SINGLE CUBICLE DOOR PANEL	650mm (W) 2000mm (H)	NA	DOOR FINISHED TO AGREED SPEC TBC	CONTRACTOR TO SUPPLY AND INSTALL IRONMONGERY

WALL SCHEDULE

(blue hatch)	NEW PARTITION PLASTERBOARD ON METAL OR TIMBER STUD PARTITION. CONTRACTOR TO INSTALL STUDWORK AS REQUIRED FOR ADEQUATE STABILITY. FIRE RATING TO BE CONFIRMED BY LOCAL SPECIALIST. PARTITION ENDS AT EXISTING CEILING WHERE CEILING RETAINED. PARTITION TAKEN TO STRUCTURE WHERE CEILING IS REMOVED
(red hatch)	NEW HALF HOUR FIRE RATED PARTITION; PLASTERBOARD INSTALLED EITHER SIDE OF METAL OR TIMBER STUDWORK. CONTRACTOR TO INSTALL STUDWORK AS REQUIRED FOR ADEQUATE STABILITY. PARTITION TAKEN TO STRUCTURE
(green hatch)	NEW ONE HOUR FIRE RATED PARTITION; PLASTERBOARD INSTALLED EITHER SIDE OF METAL OR TIMBER STUDWORK. CONTRACTOR TO INSTALL STUDWORK AS REQUIRED FOR ADEQUATE STABILITY. PARTITION TAKEN TO STRUCTURE
(grey hatch)	EXISTING WALL / PARTITION
(cross hatch)	STRUCTURAL WALL

NOTE:
MAIN CONTRACTOR TO ENSURE ALL WALL MOUNTED EQUIPMENT IS ADEQUATELY FIXED, SECURE AND SUPPORTED

GENERAL NOTES

STRUCTURE

WORKS TO SHELL
ALL STRUCTURAL DRAWINGS AND CALCULATIONS FOR ANY ALTERATIONS BY CONTRACTOR DESIGN OR STRUCTURAL ENGINEER TO BE FORWARDED TO BUILDING CONTROL.

FIRE PRECAUTIONS

GENERAL
INTEGRITY OF EXISTING STRUCTURAL FIRE PROTECTION TO BE MAINTAINED AT ALL TIMES.
THE FOLLOWING ARE SHOWN ON THE REFLECTED CEILING OR SMALL POWER PLAN LAYOUT WHERE APPLICABLE:-
- SMOKE/HEAT DETECTORS
- SPRINKLER HEADS (SPECIALIST DESIGN)
- FIRE CALL POINTS AT ALL FINAL EXITS
- EMERGENCY LIGHTING (SEE BELOW)
- FIRE EXIT SIGN (ILLUMINATED AT ALL FIRE EXITS)
- LOCATION OF FIRE ALARM PANEL

MEANS OF ESCAPE FROM FIRE
FIRE ALARM (SHOPPING CENTRES)
SYSTEM TO BE INSTALLED /CHECKED AND BE ACTIVATED UPON OPERATION OF SPRINKLERS OR CALL POINTS. FULL DETAILS TO BE PROVIDED TO BUILDING CONTROL AND FIRE OFFICER FOR APPROVAL. COMMISSIONING CERTIFICATES TO BE PROVIDED UPON COMPLETION.

ALL MECHANICAL VENTILATION PLANT MUSIC SYSTEMS WITHIN THE SHOP TO SHUT DOWN AUTOMATICALLY UPON OPERATION OF THE FIRE ALARM.

WALL LININGS
ALL WALL LININGS TO ACHIEVE MEDIUM RISK FIRE SPREAD

CEILINGS
CEILING FINISHES REFERENCED ON CEILING PLAN OR FINISHES SCHEDULE/PLANS WHERE APPLICABLE.
ALL CEILING LININGS TO ACHIEVE MEDIUM RISK FIRE SPREAD.

SMOKE BARRIERS & RESERVOIRS
SHOPPING CENTRE REQUIREMENTS (REFER TO SPECIFIC CENTRE GUIDANCE)
CONTRACTOR TO ACCOUNT FOR HIGH LEVEL SMOKE RESERVOIRS FROM THE MALL OR INTERNALLY. REQUIREMENT FOR SMOKE BARRIERS I.E. DOWN STAND BULKHEADS AND/OR EXTRACT SYSTEMS TO MEET MALL FIRE STRATEGY AND GUIDLINES.

COMPARTMENT
SALES FLOOR TO BE DIVIDED FROM BACK OF HOUSE BY 1 HOUR OR 1/2 HOUR FIRE RATED PARTITION (PROTECTED FROM BOTH SIDES I.E. PLASTERBOARD TO BOTH SIDES) IN LINE WITH BUILDING CONTROL REQUIREMENT.
ALL STORE AND STOCKROOMS TO BE 1/2 HOUR RATED.
ALL DOORS ONTO PROTECTED CORRIDORS TO BE 1/2 HOUR RATED.
FIRE ESCAPE STAIRS TO BE 1 HOUR FIRE RATED.
ALL FIRE RATINGS TO BE CONFIRMED BY LOCAL BUILDING CODE / REGULATIONS.

HEATING AND VENTILATION

GENERAL
COMPLETE SYSTEM WILL BE DESIGNED BY SPECIALIST SUBCONTRACTOR TO COMPLY WITH LANDLORD REQUIREMENTS, CIBSE GUIDELINES AND ALL APPROPRIATE TECHNICAL STANDARDS. FULL DETAILS TO BE SUBMITTED FOR APPROVAL PRIOR TO COMMENCEMENT ON SITE.

COMMISSION OF BUILDING SERVICES
THE COMMISSIONING OF THE SYSTEM TO BE CIBSE COMMISSIONING CODES AND BSRIA COMMISSIONING GUIDES

PIPEWORK
COMPLETE SYSTEM WILL BE DESIGNED BY SPECIALIST SUBCONTRACTOR TO COMPLY WITH LANDLORD REQUIREMENTS, CIBSE GUIDELINES AND ALL APPROPRIATE TECHNICAL STANDARDS. FULL DETAILS TO BE SUBMITTED FOR APPROVAL PRIOR TO COMMENCEMENT ON SITE.

DRAINAGE AND SANITARY FACILITIES

GENERAL
WCS TO HAVE NORMAL 100MM DIA CONNECTIONS, 50MM DP TRAPS; WHBS - 32MM DIA CONNECTIONS, 75MM DP TRAPS; SINK - 40MM CONNECTION, 75MM DP TRAP. TO BE CONFIRMED BY LOCAL BUILDING CODE / REGULATIONS.

EMERGENCY LIGHTING
ALL EMERGENCY LIGHTING TO COMPLY TO CURRENT REGULATIONS. COMMISSIONING CERTIFICATES TO BE PROVIDED UPON COMPLETION.

STAIRS AND DISABLED PERSONS ACCESS

GENERAL
LEVEL ACCESS AND APPROACH TO BE PROVIDED. CONSIDERATION SHOULD BE GIVEN TO RAMPS, VISUAL CONTRASTING DOORS/WALLS/FLOORS AND PROVISION OF SUITABLE HEIGHT COUNTERS AND WORK TOPS

CONSIDERATION OF FUEL AND POWER
ALL LIGHTING, HEATING AND VENTILATION TO COMPLY TO CURRENT LOCAL REGULATIONS.

GLAZING
ALL NEW GLAZING TO COMPLY TO CURRENT REGULATIONS. MANIFESTATION TO SHOPFRONT WHERE REQUIRED

ELECTRICAL
ALL ELECTRICAL WORK TO COMPLY TO CURRENT LOCAL REGULATIONS.

DOORS (REFER TO DOOR SCHEDULE)

ALL DOORS TO MATCH FIRE RATED OF ADJACENTPARTITIONS.
ALL DOORS OPENING ON TO PROTECTED FIRE ESCAPE ROUTES TO HAVE SMOKE SEALS AND INTUMESCENT STRIPS AND DOOR CLOSERS (EXCEPT SERVICES CUPBOARDS AND CLEANER'S CUPBOARD WHICH SHOULD BE NOTED AS 'FIRE DOOR KEEP LOCKED SHUT WITH A DEADLOCK AND INTERNAL SNIB RELEASE)

ALL DOORS WITH LOCKS TO HAVE INTERNAL SNIB RELEASE.
ALL ACCESS AND ACCOMMODATION DOORS TO HAVE MINIMUM LEADING EDGES TO COMPLY WITH LOCAL BUILDING CODE / REGULATIONS.

FIRE EXIT DOOR WIDTHS TO BE SUITABLE FOR NUMBERS FOR OCCUPANCY FIGURES.

ALL FINAL /REAR EXITS MUST LEAD TO A FINAL PLACE OF SAFETY AND HAVE EXTERNAL EMERGENCY LIGHTING TO PLACE OF SAFETY.

D	CANOPY EXTENDED. PARTITION SCHEDULE UPDATED	16.12.21
C	LIFT FROM 5TH FLOOR ADDED. NEW FIRE ESCAPE STAIRCASE ADDED. NEW DISBALED WC ADDED. TOILET BLOCKS AMENDED	30.11.21
B	ROOF REVERTED BACK TO EXISTING	24.11.21
A	TOILETS ADDED. WALL SCHEDULE ADDED	05.11.21

FOR PLANNING ASSESSMENT

SCALE 1:50
0 1 2 3 4 5 10m

MAKE IT
5 Hancock Road,
London E3 3DA

Project: Roycraft House
15 Linton Road
Barking
IG11 8HE

Proposed
Roof Plan

Scale: 1:50@A0 Date: 21.10.21
Drawn: BC

IMPORTANT
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Do not scale from this drawing. Use all figured dimensions only.
All figured dimensions to be checked on site prior to construction. All discrepancies, errors and omissions to be reported to the architect prior to construction. Layout and dimensions of existing building to be checked on site. If in doubt ask

DWG NO: 2812/P-03.6 / D