

LONDONCONSULTANTS

LTD

SITE ADDRESS: 125 LONDON ROAD SITTINGBOURNE

DRAWN: J.V

CHECK: R.K

DRAWING NUMBER: RUS03

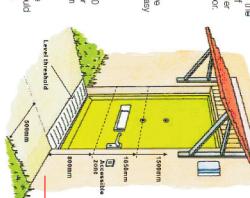
D.5. 5. Units with their own external entrance door should have some private frontage which provides a protection zone so that the entrance does not open directly out onto the street. This increases feelings of safety, privacy and enables easier siting of canopies above the door.

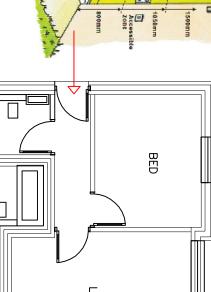
Figure 1. Entrance door details

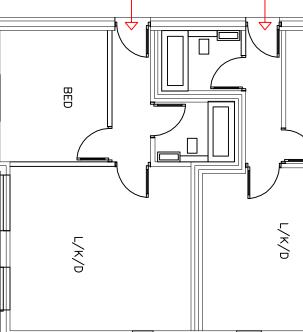
Entry Systems

- Entry phone systems and control panels must be suitable for users to reach and operate, with tactile markers and large, clearly visible controls and instructions. with physical, sensory and cognitive impairments for example legible, easy
- 12. They must be positioned within 400 mm of the leading edge of the door and a minimum of 300mm out from corners Between 800 1050 mm above finished floor level and not in hard to reach areas, for example corners or behind doors. They should also incorporate audible feedback.

Figure 2. Threshold details



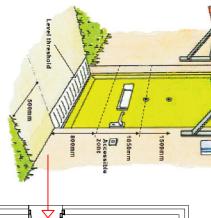


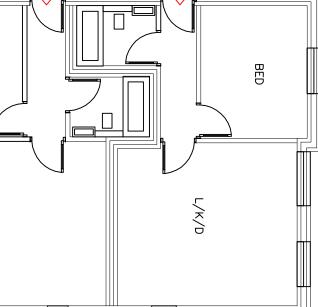


Internal transition unit

Carpet tiles

10





(REAR BLOCK) GROUND FLOOR

15mm max and chamfered

Proprietary drainage channel

Power floated slab

Key Design Principles

- All kitchens should be designed to provide space for a fully wheelchair accessible layout. The user must be able to carry out all activities safely and easily.
- The kitchen must be easily
 accessible from the dining area.
 Ideally the kitchen should be large
 enough to accommodate the dining
 area. This is prefetcable for reasons
 of safety, access and smell. [See
 Section K Dining Area].
- . Layouts should provide a minimum 1500 mm turning circle clear of any possible obstructions for example workcops, fitting, equipment, radiators and all choice.

Tiled Surfaces

pipe work.

- Tiling must be provided behind the full height of adjustable sections and above to accommodate the splash-
- Tiling should have a matt finish to lessen reflection and glare.

Colour Contrast

11. Features such as the worktop, adging, basa/wall units, sockets, switches and handles must all contrast in colour with each other. They must also contrast in colour with the wall, tiled surfaces and floor surfaces. Advice on this can be obtained from organisations such as the RNIE and ICI (Project Rainbow by Dulux have produced guidance based on research and can provide colour contrast charts).

Hob and Oven

- Hobs must be height adjustable and flush with the work surface for ease of control and safety when transferring
- Extractor fan controls are to be easily accessible and /or remote controlled
- 14. In addition to the hob, there should be provision of a side hung oven built into oven housing. It must be set at an accessible height to the adjacent be transferred safely. section of worktop so hot items can
- 15. The oven should have a hinged door also essential which opens sideways onto the worktop. Pull out locking shelves are
- A sturdy, heat resistant pull out shelf should be provided directly underneath

4. Storage space needs to be maximised where possible to compensate for lost space under accessible worktop for example additional/full height wall cupboards, pull out larder units/bins, and pull down baskets and carousels.

Work Surfaces

Space must be provided for a full height Fridge Freezer.

Ö

6. Where provided, adjustable height work surfaces must be provided between 700 mm – 900 mm with unobstructed space underneath.

7. There should be at least one 900 mm section of accessible, height adjustable worktop.

8. Deep fascias to the front of worktops can restrict access under the worktop but can provide siting for sockets and switches and hide unsightly plumbing

- The sink basin should be a rectangular, insulated 150-200 mm shallow bowl.
 Pipe work undermeath must not restrict access and plumbing must be flexible to accommodate dranges in height. Sink A minimum 300 mm section of worktop must be provided alongside the hob and oven to transfer hot items.
- Exposed waste pipes and plumbing underneath can cause scalding as well as being unsightly so should be insulated and where possible covered.
- 20. 20. Taps must be easy to reach, understand and operate single-handedly for example dual flow mixer/ mono-bloc with ewivel arm and clear temperature markers.

Wall Cupboards

- 21. The design needs to allow for the maximum number of tall wall cupboards to be provided to maximise storage for example 900 mm tall.
- Well cupboards must provide as much easily accessible storage space as possible for example pull out/ down baskets and carcusels.
- Wall cupboards to be fitted approximately 350 mm from the top of worktop to the base of cupboard.
- Handles need to be easy to reach, grip and operate and contrast with their Edges and corners should be rounded.

24.

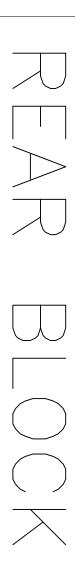
Wall cupboards should have task lighting underneath. background.

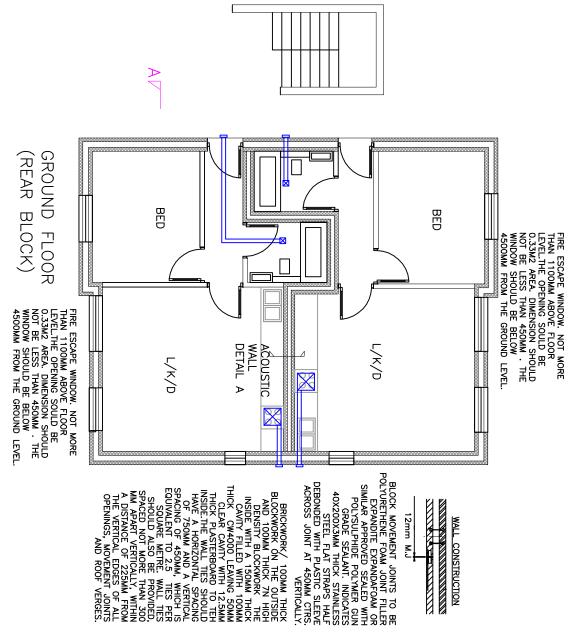
PROPOSAL:
DEEVLOPMENT FOR 10 FLATS

SITE ADDRESS: 125 LONDON ROAD SITTINGBOURNE

DRAWN: J.V SCALE: 1:100 DATE: 15.11.2020 DRAWING NUMBER: RUS-04 CHECK: R.K

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ACOUSTIC WALL DETAIL A

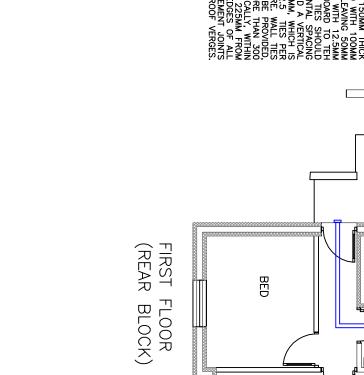
X

L/K/D

BED

L/K/D

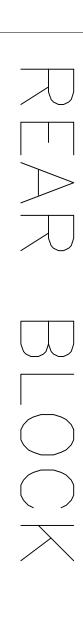
FIRE ESCAPE WINDOW. NOT MORE
THAN 1100MM ABOVE FLOOR
LEVELTHE OPENING SOULD BE
0.33M2 ARRA, DIMENSION SHOULD
NOT BE LESS THAN 450MM. THE
WINDOW SHOULD BE BELOW
4500MM FROM THE GROUND LEVEL.

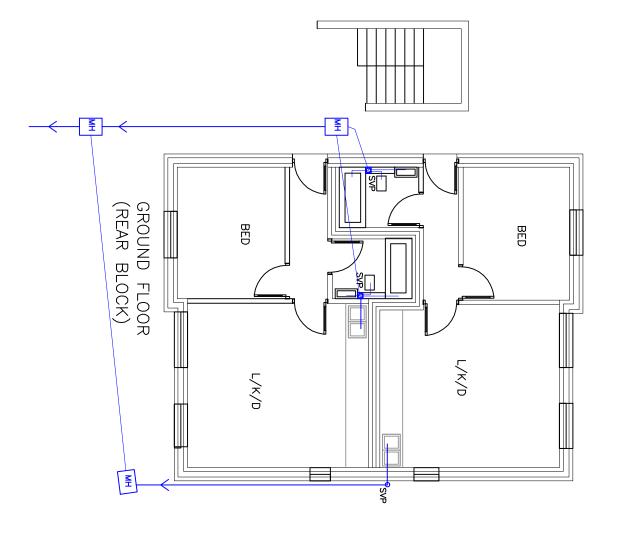


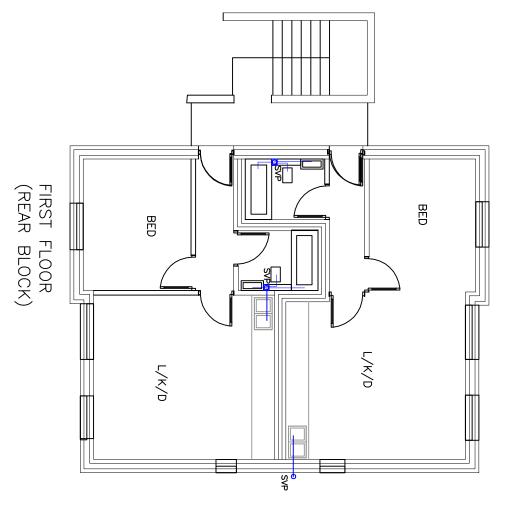
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SITTINGBOURNE	SITE ADDRESS: 125 LONDON ROAD		PROPOSAL: DEEVLOPMENT FOR 10 FLATS	
REV:	DRAWN: J.V	DRAWING NUMBER: RUSO5	SCALE: 1:100	DATE: 15.11.2020
	CHECK: R.K	RUS05		



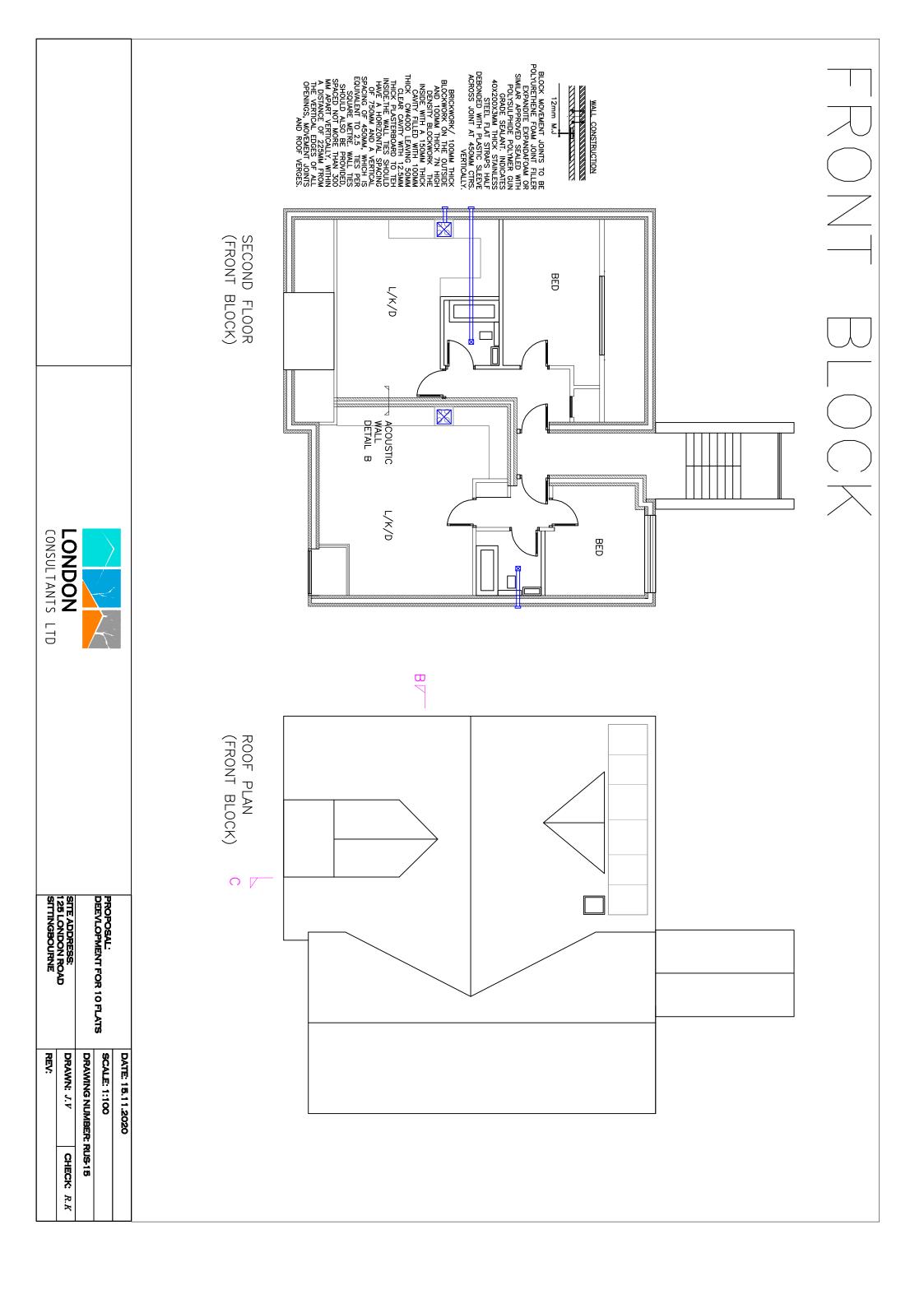


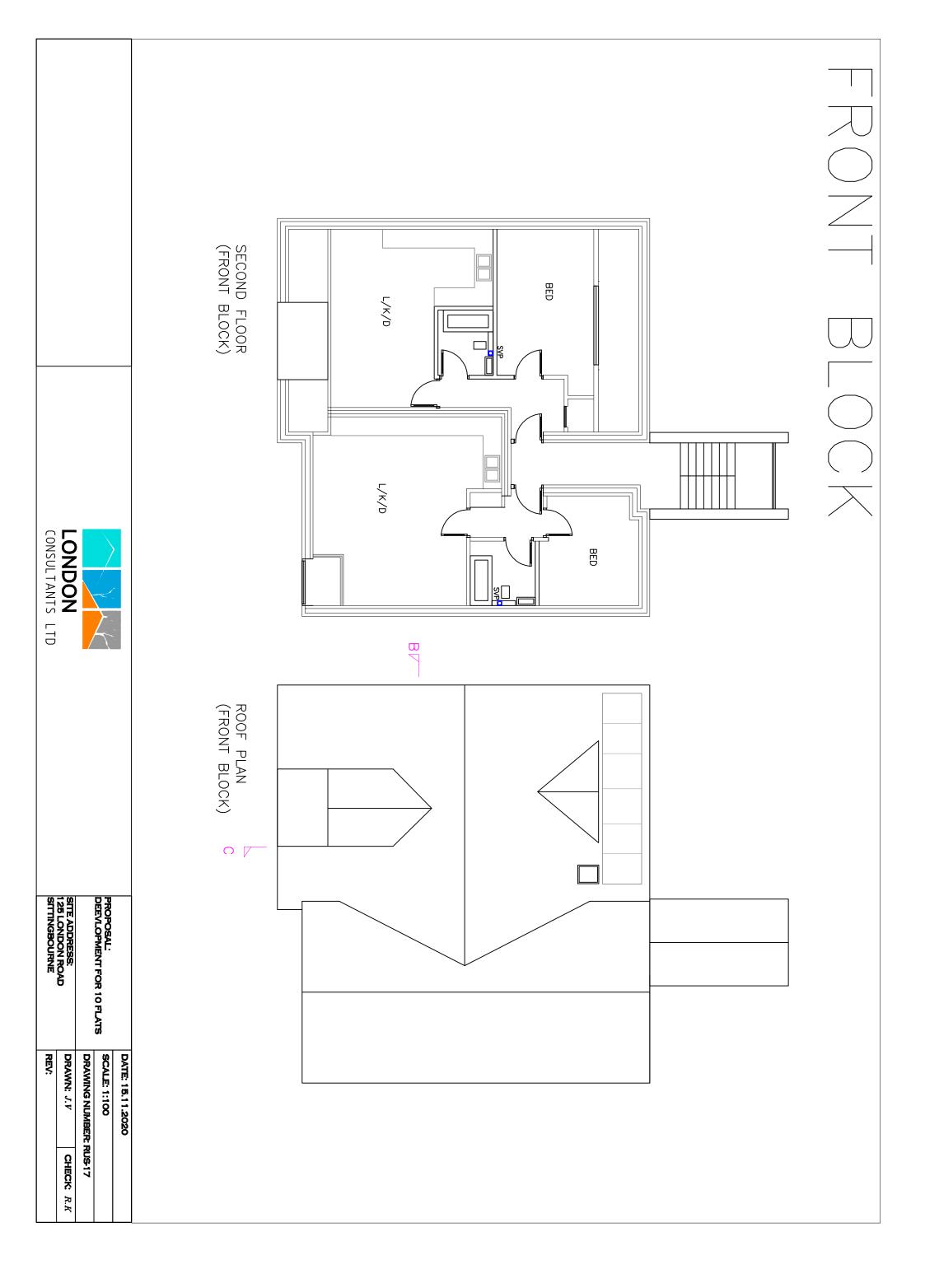


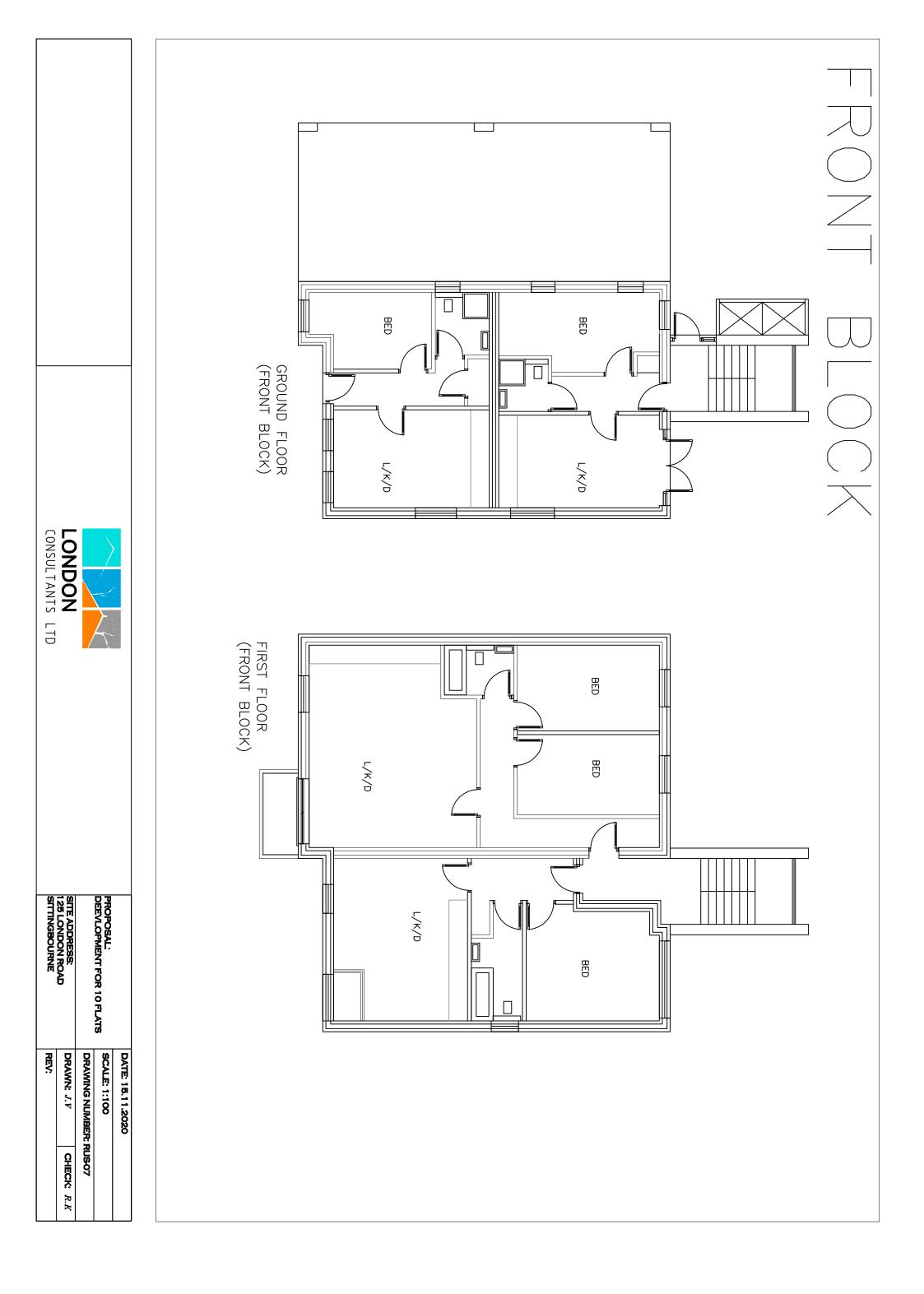


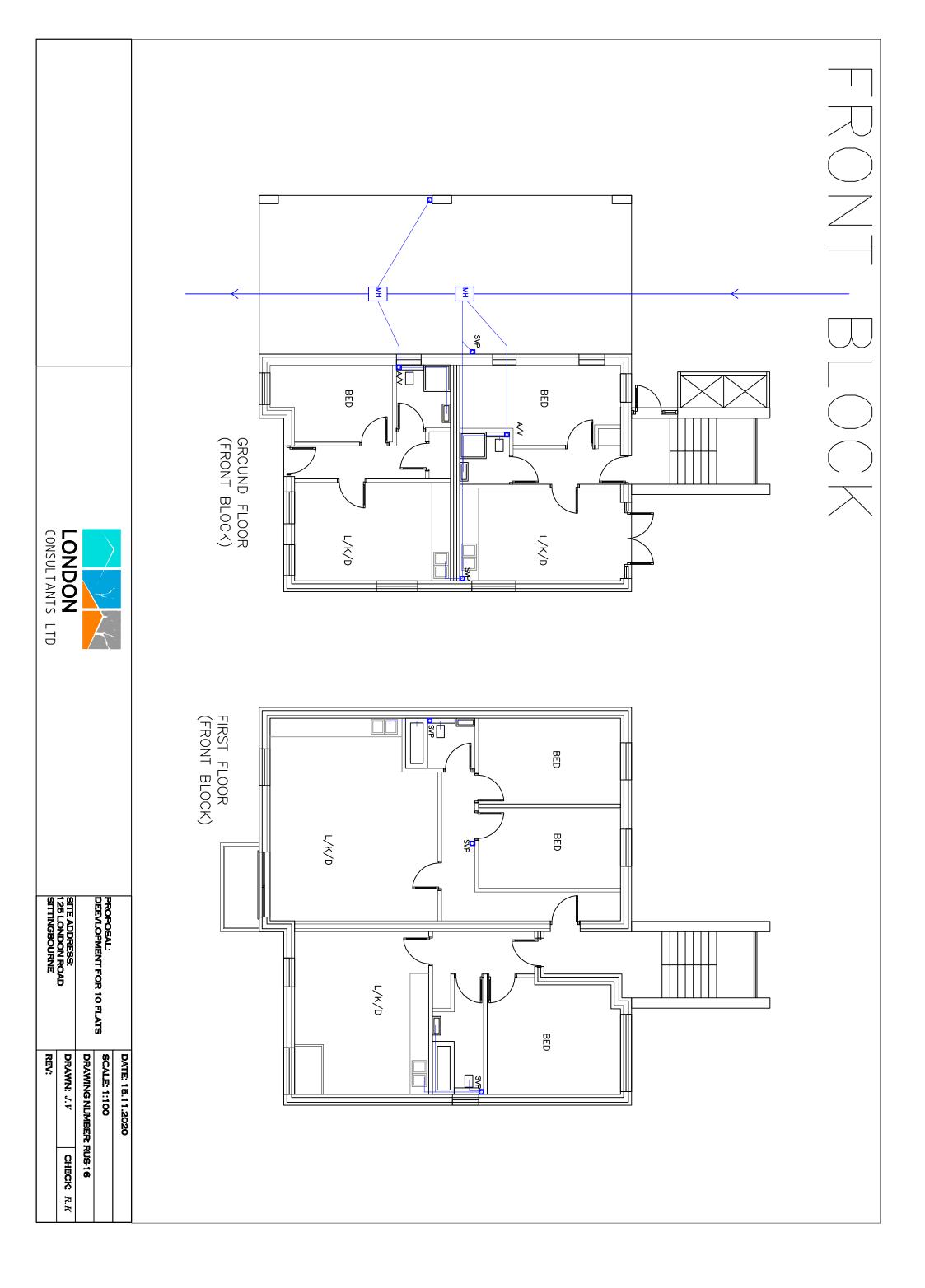
SITE ADDRESS: 125 LONDON ROAD SITTINGBOURNE PROPOSAL:
DEEVLOPMENT FOR 10 DATE: 15.11.2020

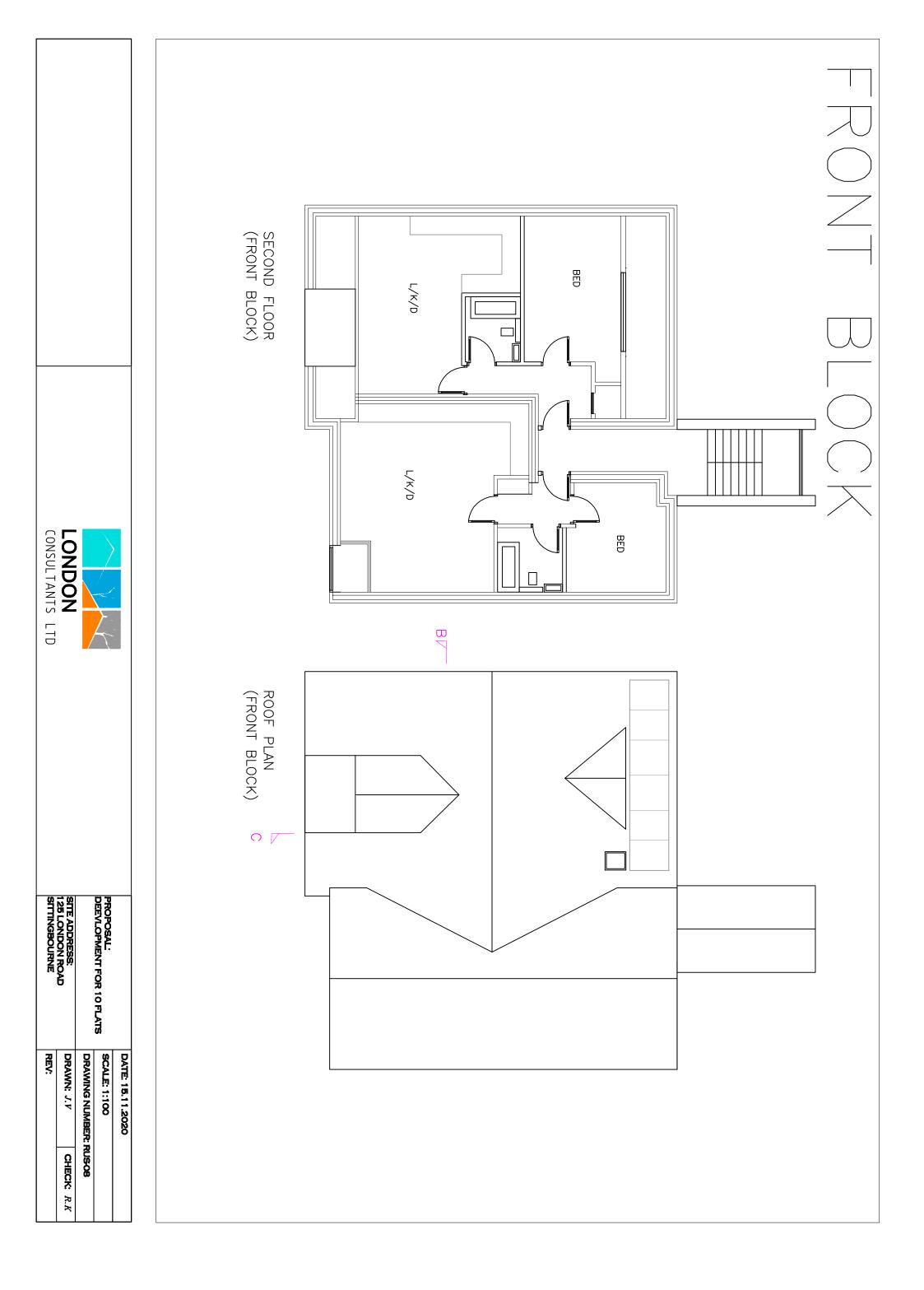
			OFLATS	
REV:	DRAWN: J.V	DRAWING NUMBER: RUSO6	SCALE: 1:100	
	CHECK: R.K	808US		
	R.K			

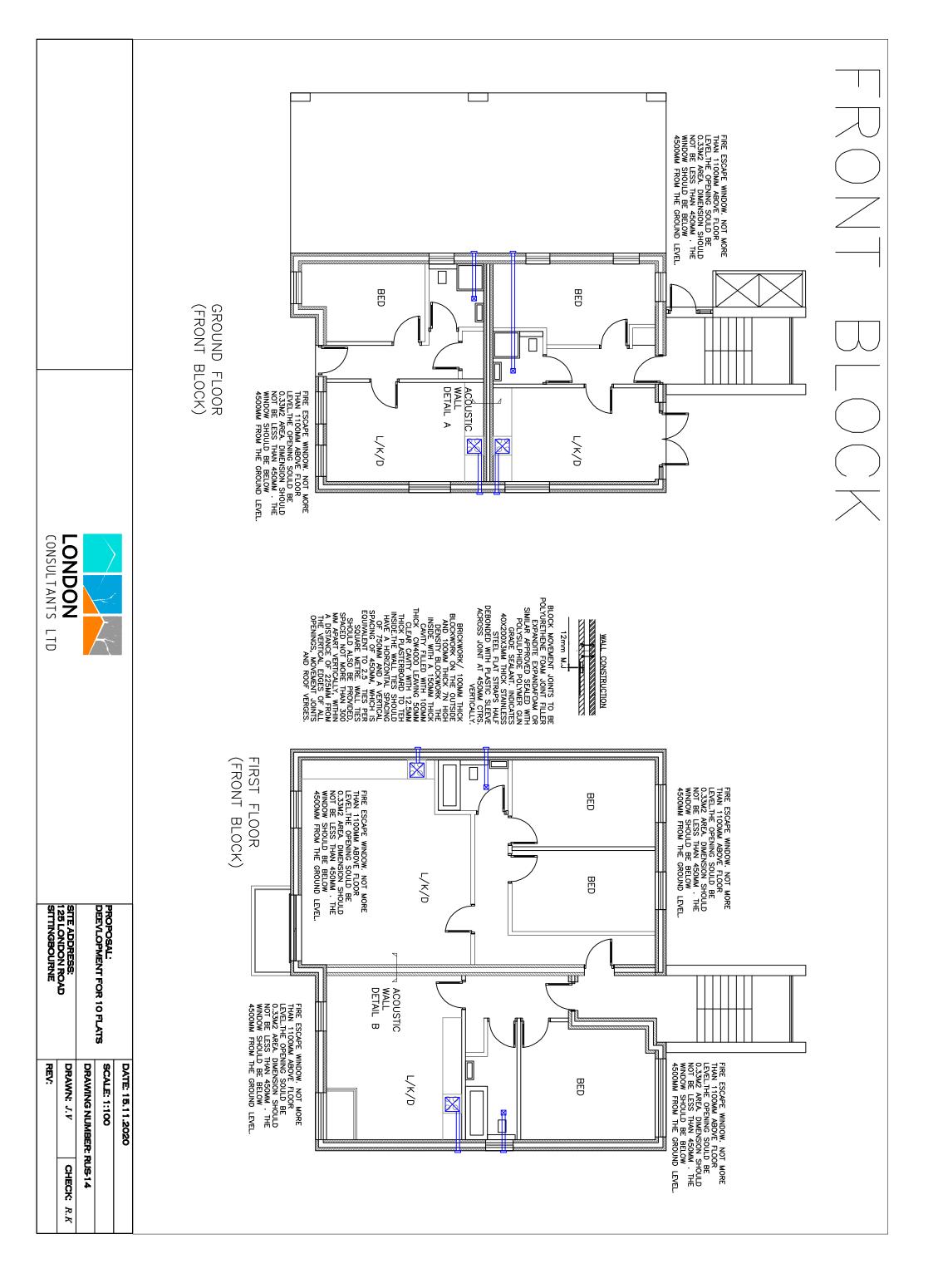


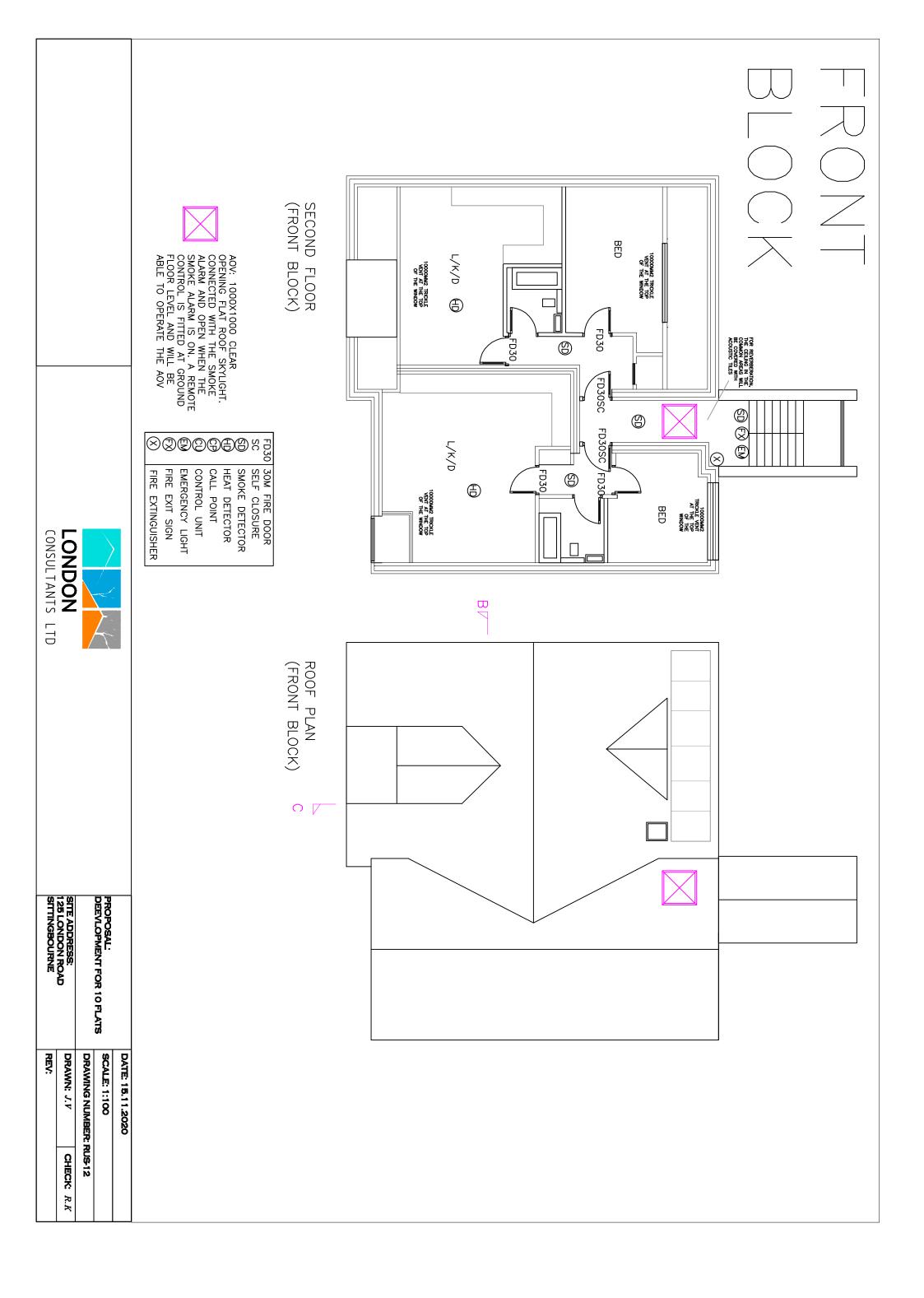












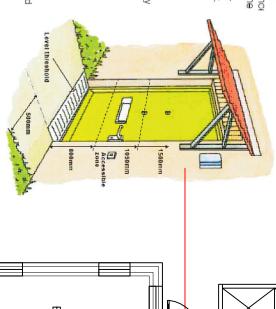
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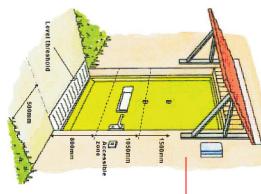
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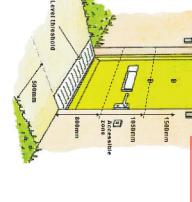
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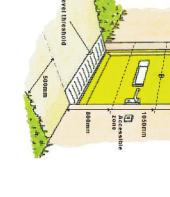
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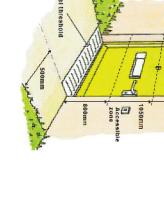
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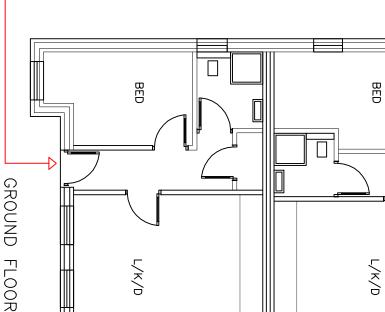








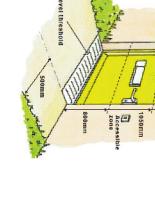


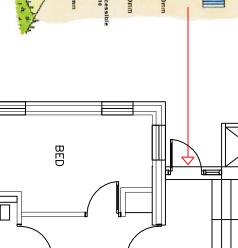


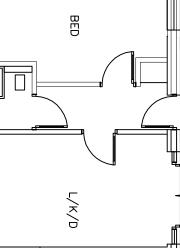
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(FRONT BLOCK)

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Key Design Principles

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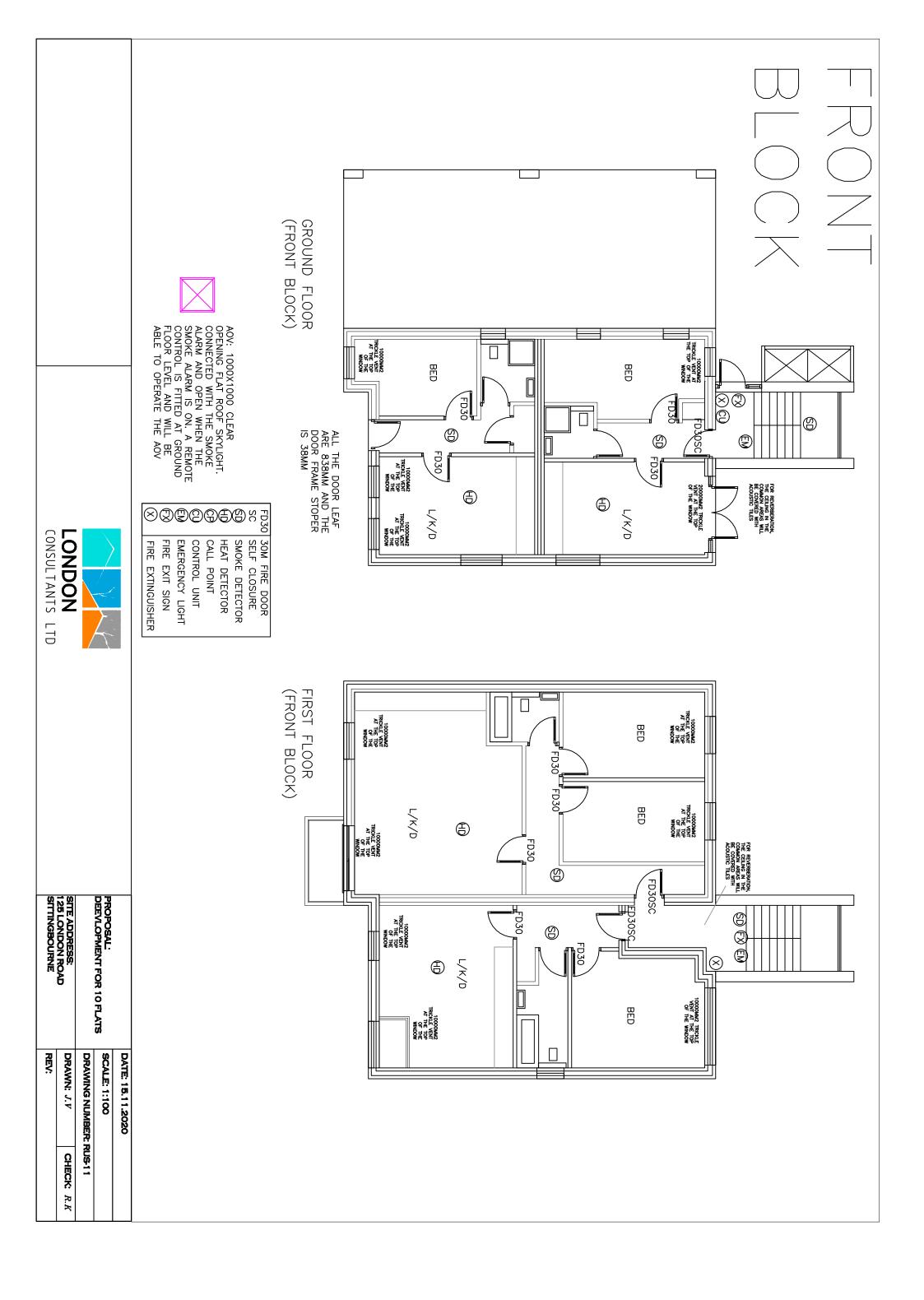
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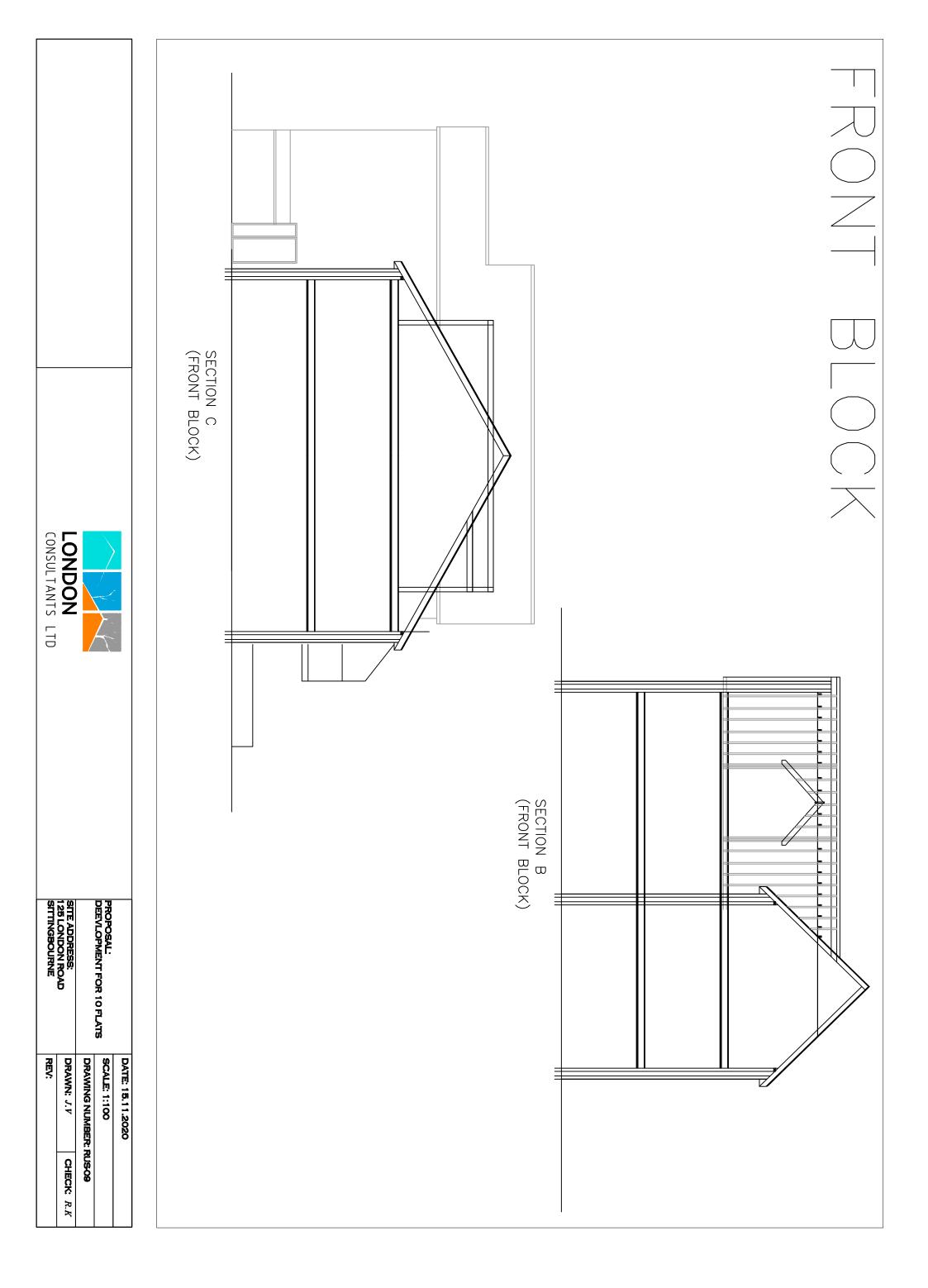


PROPOSAL:
DEEVLOPMENT FOR 10 FLATS

SITE ADDRESS: 125 LONDON ROAD SITTINGBOURNE

DRAWN: J.V **DRAWING NUMBER: RUS-13** SCALE: 1:100 DATE: 15.11.2020 CHECK: R.K







2.4 THE APPROACH ROUTE COMUNAL FACILITIES SUCH AND CYCLE IS FROM THE CAREAS AND PATHWAYS COMUNAL S 70 BINS

2.7. THERE IS NO STEP INTO THE BUILDING ACCESS FROM THE EXTERNAL GROUND TO THE FRONT 2.5 A COMUNAL FRONT DOOR ENTRANCES TO ALL FLAT AND HAS AUTOMATIC OPENINGS. ∃S

AND IT IS A COMUNAL A ENTRANCE. 2.12 BAYS 12 THERE ARE 2 CAR APRKINGS YS THAT WILL BE 3.3M IN WIDTH ID IT IS ADJACENT TO THE MUNAL ACCESS TO THE TRANCE. THE PARKING IS LEVEL.

TO ALL FLATS ADN COMUNAL AREAS ARE MIN OF 850MM WIDE. A MIN WIDTH OF 300MM FOR THE NIB IS PROVIDED AT THE LEADING DOOR OF EACH FLAT. THE TREASHOLD OF THE DOOR IS 2.14 THE LANDING AND HALLWAY IS 1500MM MIN WIDE AND LENGTH. THE LIGHTING USES FULLY DIFUSED LUMINAIRES. THE ENTRANCE DOOR

2.20 THE ACCESS ENTRANCE ARE LEVELLED

2.22 THE AND HALLWAY I COMPLY IN CLEAR WIDTH OF Y IS 1050MM WIDE Y WITH DIAGRAM 2.3.

2.24. THE GLAZING OF 850MM ABOVE FI IG OF TEH LIVING E STARTED A MIN E FLOOR LEVEL

2.25 THE BEDROOM SHOULD HAVE A CLEAR ACCESS ROUTE OF 750MM FROM DOORWAY TO WINDOW AND AROUND THE BED AND COMPLIED WITH DIA 2.4

BOXING TO THE WC/CLOAKROOM, BATHROOM, AND SHOWER ROOM SHOULD BE STRONG TO SUPPORT GRAB RAILS, SEATS AND OTHER ADAPTATION OF A LOAD UP TO 1.5KN/M2. IT COMPLIED DIAGRAM 2.5 ALL WALLS, DUCTS AND WITH H

> PART M4(2)
> 2.6: THE APPROACH ROUTE IS SAFE
> AND CONVENIENT. IT HAS A SHALLOW
> GRADIENT AND NO STEP
> 2.7 THE MAIN ENTRANCE DOOR OR
> HALLWAY IS STEP FREE FROM OUTSIDE
> 2.9 (B) THE APPROACH ROUTE CLEAR
> WIDTH IS A MIN OF 900MM WIDE FOR
> PRIVATE PARTS.
> 2.9 (C) AT TEH COMUNAL PART, THE
> APPROACH ROUTE CLEAR WIDTH IS
> 1200MM OR 1050 WHERE THERE ARE
> LOCALISED OBSTRUCTION 2.9(E) ALL THE EXTERNAL LANDSCAPE ARE LEVELLED AND NON—SLIPPERY 2.9(F) THE GATE HAS A MIN WIDTH OF 850MM AND A 300MM NIB TO THE LEADING EDGE

위シ (B) THERE IS A DIASBLED CAR PARKING BAYS NEARER TO THE ENTRANCE DOOR (C) THIS PARTICULAR BAY IS ACCESS VIA THE MAIN ENTRANCE 2.12 CAR PARKING (A) ONE SHARED PARKING HAS A WIDTH 3.3M

THE PARKING IS LEVELLED THE LANDSCAPE IS PAVING

SLAP

2.13 DROF OFF POINT

(A) THE DROP OFF IS LCOATED AT T FRONT OF THE PRINCIPAL ENTRANCE (B) THE LANDSCAPE IS LEVEL THE

NO DROB KERB THERE IS PAVING SLAB

2.14 COMUNAL ENTRANCE AND

(A) IT HAS A LEVEL LANDING MIN OF 1500MM WIDE ⊞ 900MM THE LANDING IS COVERED OF A LENGTH OF 1200MM AND WIDTH

(C) LIGHTING IS PROVIDED USING FULLY DIFUSED LUMINAIRES AUTOMATICALLY BU A DUSK TO DAWN TIMER OR BY MOTION DETECTOR

(D) THE ENTRANCE DOOR HAS A MIN CLEAR WIDTH OF 850MM

(F) A MIN NIB OF 300MM IS PROVIDED TO TEH DEADING EDGE OF THE DOOR

(G) THE REVEAL OF TEH DOOR HAS A MAX DEPTH OF 200MM MAX G \equiv HRESHOLD TEH THRESHOLD $\overline{\Omega}$ AN ACCESSIBLE

mixed

use development

deliverable.

WHEELCHAIR MOVEMENT

(K) DOOR ENTRY CONTROLS AND
MOUNTED BETWEEN 900MM-1000MM
ABOVE FINISHED GROUND LEVEL AND
AT LEAST 300MM AWAY FROM ANY
PROJECTING CORNER. THE GROUND DOES NOT IMPEDE

2.30 THE LANDING CALL BUTTONS ARE LOCATED BETWEEN 900MM AND 1100MM FROM THE FLOOR OF THE LANDING AND AT LEAST 500MM FROM ANY RETURN WALL.

WALL-MOUNTED SOCKET OUTLETS, TELEPHONE POINTS AND TV SOCKETS ARE LOCATED BETWEEN 450MM AND 1000MM ABOVE THE FLOOR, WITH A PREFERENCE FOR THE LOWER END OF THE RANGE.

SWITCHES FOR PERMANENTLY
WIRED APPLIANCES ARE LOCATED
BETWEEN 450MM AND 1200MM
ABOVE THE FLOOR, UNLESS
NEEDED AT A HIGHER LEVEL FOR PARTICULAR APPLIANCES.

FLOOR ALL SWITCHES AND CONTROLS
THAT REQUIRE PRECISE HAND
MOVEMENTS ARE LOCATED BETWEEN
7.50MM AND 1200MM ABOVE THE

SOCKET OUTLETS ARE LOCATED CONSISTENTLY IN RELATION TO DOORWAYS AND ROOM CORNERS, BUT IN ANY CASE NO NEARER THAN 350MM FROM ROOM CORNERS.

(D) A MIN 300MM NIB PROVIDED TO TH LEADIN EVERY DOOR

IS NG EDGE OF

BETWEEN 900MM AND 1100MM ABOVE THE FLOOR LEVEL.

achievethis aim, requirements of should be ap ensure that dwellings accessed above or below the entrance storey in buildings of four storeys or less have step—free access. However, in certainspecific 2.3.10 LPAs should seek to where d be applied flex ensure that residential necessary to the provision <mark></mark> may cause,the Policy 3.8Bc lied flexibly to ofa lift 윽

In any development at least 10% of the units should complied with Part M and Paragraph 2.3.10 of Mayor of London Housing SPG. As all the GF flats are compliable making 30% of the overall unit, it considered satisfactory.

PRIVATE ENTRANCES TO GROUND FLOOR FLATS:
2.20 THE PRINCIPAL PRIVATE ENTRANCE SHOLD BE STEP FREE (A)TEH DOOR HAS A MIN WIDTH OF 850MM

CIRCULATION AREAS AND INTERNAL DOORWAYS DOOR AND HALL WIDTH:

(F) A MIN OF 300MM NIB TO BE PROVIDED TO THE LEADING EDGE

OF TEH HALLWAY AND

(A) TEH MIN CLEA

AR WIDTH LANDING IS

900MM

(B) LOCALISED OBSTRUCTION SUCH AS A RADIATOR, DOES NOT OCCUR OPPOSITE OR CLOSE TO A DOORWAY OR AT A CHANGE OF DIRECTION AND IS NO LONGER THAN 2M IN LENGTH . THE CORRIDOR IS NOT TO BE REDUCED BELOW A MIN OF 750MM WIDE (C) EVERY DOOR HAS A MIN CLEAR WIDTH AS TABLE 2.1

HABITABLE ROOM
LIVING, KITCHEN
2.24. IT SHOULD BE STEP
FREEACCES IN BETWEEN LIVING
AREA, WC AND ENTRANCE
(A) LIVING AREA AT ENTRANCE
LEVEL

(C) GLAZING TO PRINCII STARTS AT A AMAX OF FROM FLOOR LEVEL (B) A MIN OF 1200MM SPACE IN THE FRONT ABETWEEN ALL KITCHEN AND AND UNITS 850MM

(C,D) EVERY BEDROOM CAN PROVIDE A CLEAR ACCESS ZONE A MIN 750MM WIDE TO SIDE AND THE FOOT OF THE BED (A) VEERY BEDROOM CAN PROVIDE A CLEAR ACCESS ROUTE A MIN 750MM WIDE FROM DOORWAY TO WINDOW AT LEAST 1 DOUBL E BEDROOM

2.17 COMMUNAL STAIRS
TEH PRINCIPAL COMMUNAL STAIR
THAT GIVES ACCESS TO TEH
DWELLING SHOULD MEET THE
REQUIREMENTS OF PARK K FOR A GENERAL ACCESS

CONSULTANTS ONDON

SITTINGBOURNE	SITE ADDRESS: 125 LONDON ROAD		PROPOSAL: DEEVLOPMENT FOR 10 FLATS	
REY:	DRAWN: J.V	DRAWING NUMBER: RUS-21	SCALE: 1:100	DATE: 15.11.2020
	CHECK: R.K	RUS-21		

PROVISION MUST BE MADE BY THE INSTALLATION OF FITTINGS AND FIXED APPLIANCES THAT USE WATER EFFICIENTLY FOR PREVENTION OF UNDUE CONSUMPTION OF WATER E.G WASHING MACHINE, DISH WASHER FITTED WITH CONTROL USE OF WATER. THE WC FLUSH SYSTEM SHOULD HAVE A DUAL PUSH BUTTON: ONE FOR HALF TANK FLUSH AND ONE FOR FULL TANK FLUSH.

HOT WATER SUPPLY FROM THE COMBI BOILER. ANY STORAGE VESSEL WILL HAVE 2 INDEPENDENT SAFETY DEVICES SUCH AS THOSE THAT RELEASE PRESSURE AND SO PREVENT THE TEMPERATURE OF THE STORED WATER AT ANY TIME EXCEEDING 100 DEGREES CELCIUS IN ADDITION TO ANY THERMOSTAT.

THE HOT WATER SYSTEM HAS PIPEWORK THAT INCORPORATES A PROVISION FOR THE DISCHARGE OF HOT WATER FROM SAFETY DEVICES TO BE VISIBLE AT SOME POINT AND SAFELY CONVEYS IT TO AN APPROPRIATE PLACE OPEN TO THE ATMOSPHERE WHERE IT WILL CAUSE NO DANGER TO PERSONS IN OR ABOUT THE BUILDING. FITTED WITH SAFETY DEVICES.

THE HOT WATER SUPPLY
TEMPERATURE TO A BATH SHOULD BE
LIMITED TO A MAXIMUM OF 48
DEGREES CELCIUS TO USE OF AN
IN-LINE BLENDING VALVE OR OTHER
APPROPRIATE TEMPERATURE CONTROL
DEVICE, WITH A MAXIMUM
TEMPERATURE STOP AND A SUITABLE
ARRANGEMENT OF PIPEWORK.

THE WATER CALCULATION WILL BE PROVIDED PRIOR TO COMPLETION

BOXED IN SVP WITH ACCESS FOR MAINTENANCE. THE BOXED IS ATLEAST 1HR FIRE RESISTANT. FRAME OF 50X50 AND 2 LAYERS OF PLASTERBOARD 12.5MM THICK. THE PIPE GO THROUGH THE ROOF AND TERMINATE OUTSIDE WITH COVER WITH A CAGE OR PERFORATED COVER

BATHROOM TO HAVE MECHANICAL AIR EXTRACTOR OF ATLEAST

30L/SEC . DISCHARGE OF FLUE TO OUTSIDE AND SHOULD BE ATLEAST

300MM AWAY FROM ANY WINDOW AND 900MM ABOVE THE HIGHEST

ALL BALUSTERS ARE TO BE FIXED VERTICALLY, WITH GAPS BETWEEN BALUSTERS BEING LESS THAN 100MM. GUARDING HANDRAILS ON LANDINGS ARE TO BE FIXED 1100MM ABOVE FINISHED FLOOR LEVEL. WHERE HANDRAILS OVERLAP, A MINIMUM CLEARANCE OF 35MM MUST BE ALLOWED FOR FREE FINGER MOVEMENT

THE BOILER WILL BE INSTALLED BY A GAS SAFE REGISTERED PERSON. DOUBLE CONVECTOR RADIATOR TO PROPOSED SYSTEM COMBI BOILER WORCESTER GREENSTAR 30CDI CLASSIC SYSTEM ERP.
THERMOSTATIC VALVE TO EACH RADIATOR AND AUTOMATIC CUT OUT TO THE BOILER WHEN NO HEAT NEEDED. FLUE WILL BE ATLEAST 300MM AWAY FROM THE WINDOW TO BE DISCUSSED ON SITE WITH THE BUILDING INSPECTOR. A 300 LITRES HOT WATER CYCLINDER WITH 2.11KWH/DAY HEAT LOSS.

A SECONDARY HEATING OF 2 GAS FIRE WITH OPEN FLUES WILL BE PROVIDED AND FURTEHR DETAIL WILL BE CONFIRMED BY THE CLIENT

THE BOILER FLUE WILL BE CARRIED OUT BY A GAS SAFE REGISTERED PERSON AND INSTALLATION FOR THE FLUE WILL BE IN ACCORDANCE WITH THE DIAGRAM 3.4 OF APPROVED DOCUMENT J (2002 EDITION)

INSTALLATION NEED TO BE
CERTIFIED AS BEING INSTALLED
AND COMMISSIONED BY A
COMPETENT PERSON THE BOILER
FLUE OUTLET SHOULD COMPLY
WITH APPROVED DOCUMENT J. THE
HEATING AND HOT WATER SYSTEMS
ARE INSTALLED AND COMMISSIONED
IN ACCORDANCE WITH THE NEW
PART L. THE HOT WATER PIPE
NEED TO BE INSULATED PROPERLY.
THE TEMPERATURE CONTROLS:
THERMOSTAT LOCATION WILL BE
DISCUSSED ON SITE.
HOT WATER WILL BE SUPPLIED BY
THE NEW BOILER. NO HOT WATER
CYLINDER WILL BE PROVIDED. THE
OWNER WILL BE PROVIDED
INFORMATION ON THE OPERATION
AND MAINTENANCE OF THE HEATING
SYSTEM,.

SOCKET OUTLETS ARE LOCATED CONSISTENTLY IN RELATION TO DOORWAYS AND ROOM CORNERS, BUT IN ANY CASE NO NEARER THAN 350MM FROM ROOM CORNERS.

THE ENTRANCE DOOR AND COMMON DOOR IS FITTED WITH ACCESS CONTROL SYSTEM TO THE FLAT MAIN ENTRANCE DOOR. THE MAIN ENTRANCE DOOR SHOULD BE OF A PROXIMITY ACCESS CONTROL (PAC) SYSTEM AND DOOR ENTRY PHONE SYSTEM. THE MAIN ENTRANCE TO THE FLAT SHOULD BE FITTED WITH ELECTRICAL LOCK RELEASE OR A DOOR PHONE OR COMBINATION OF BOTH. THE DOOR FRAME FOR THE MAIN DOOR, FIRE EXIT DOOR SHOULD BE ROBUST AND MADE FROM A VANDAL—RESISTANT MATERIAL. THE MAIN DOOR SHOULD BE ABLE TO OPENED FROM INSIDE WITHOUT THE NEED OF A KEY.

THE WINDOW AT VULNERABLE LOCATION SHOULD BE FITTED WITH ROBUST HANDLES AND TOUGHENED GLASS AND VANDAL—RESISTANT MATERIAL.

SMOKE ALARMS TO ALL LANDINGS. MAINS OPPERATED WITH BATTERY BACK UP AND IN SERIES. HEAT ALARM TO ALL KITCHENS.

FOUL WATER DRAINS TO PROPOSED STACK. 40 MM BASIN AND BATH, 110 MM TOILET. ALL NECESSARY TRAPS AND RODDING ARE TO BE ANGLED. ALL PIPES CONNECTED TO THE SVP WHICH IS TERMINATED 900MM ABOVE ANY WINDOWS. THE SVP IS FITTED WITH A RODDING POINT

ALL THE NEW DRAINAGE AND SANITARY PIPEWORK, INCLUDING LAYOUT, MATERIALS, BEDDING MUST BE DISCUSSED ON SITE AND APPROVED BY THE BUILDING SURVEYOR PRIOR TO INSTALLATION. AN AIR RUNNING TEST WILL BE REQUIRED ON COMPLETION OF THE WORKS.

A FIXED TEMPERATURE HEAT ALARM IS USED IN THE KITCHEN, IT ACTIVATES WHEN THE TEMPERATURE REACHES 58°C (136°F).

THE PROPOSED INSTALLATION WORK
I TO
IS UNDERTAKEN BY A PERSON (
RNERS,
LEGAL PERSON I.E A FIRM OR AN
INDIVIDUAL) WHO IS A
COMPETENTPERSON REGISTERED
WITH AN ELECTRICAL
SELF—CERTIFICATION SCHEME
AUTHORISED BY THE SECRETARY
OF STATE. IN THESE CASES THE
FLAT
E MAIN
E MAIN
E MAIN
E MAIN
E MAIN
OF A
COMPLETION IS RESPONSIBLE FOR
ENSURING COMPLIANCE WITH BS
BE OF A
TOTICON OF THE WORK, THE
ICE TO
OR A
COMPLETION OF THE WORK, THE
PERSON ORDERING THE WORK,
ED WITH
OR A
COMPLETION CERTIFICATE, AND
THE OTHER RELEVANT BUILDING
CONTROL BODY SHOULD RECEIVE A
COPY OF THE INFORMATION ON
THE CERTIFICATE.THE PERSON
ORDERING THE WORK SHOULD
ALSO RECEIVED A DULY
COMPLETED ELECTRICAL
INSTALLATION CERTIFICATE AS OR
SIMILAR TO THE MODEL IN BS
ED WITH
TOTHER MODEL IN BS
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NEW WINDOWS AND DOORS DOUBLE GLAZED of U VALUE1.0. LOW E COATED. HEAD VENTS TO PROVIDE 2000MM SQ. TOUGHENED GLASS TO DOOR. OPAQUE DOOR OF U VALUE 1.0

INSULATED CAVITY CLOSERS E.G POLYSTYRENE OR SIMILAR TO REVEALS AND BOTTOM OF OPENING EFFICIENT ENERGY LIGHTING:
100%FIXED LIGHTING FACILITIES.

FIXED EXTERNAL LIGHT SHOULD HAVE EFFECTIVE CONTROL AND/OR USE OF EFFICIENT LAMPS. LAMP CAPACITY NOT EXCEEED 150W AND 40 LUMENS PER CIRCUIT—WATT.

INSULATED CAVITY CLOSERS E.G POLYSTYRENE OR SIMILAR TO REVEALS AND BOTTOM OF OPENING

A FIXED TEMPERATURE HEAT ALARM IS USED IN THE KITCHEN, IT ACTIVATES WHEN THE TEMPERATURE REACHES 58°C (136°F).

CONSU	
LONDON CONSULTANTS	
LTD	

PROPOSAL:
DEEVLOPMENT FOR 10 FLATS
SITE ADDRESS:
125 LONDON ROAD
SITTINGBOURNE

DRAWN: J.V
CHECK: R.K
REV:

DER CALCULATION TO
FOLLOW TO SHOW ANY
CHANGES TO THE DESIGN.
PRESSURE TESTING TO
SHOW AIR PERMEABILITY IS
WITHIN REASONABLE LIMITS
AND SATISFACTORY
COMMISIONING OF HEATING
AND HOT WATER SYSTEM.
AFTER COMPLETION A VALID
ENERGY PERFORMANCE
CERTIFICATE WILL BE GIVEN
TO THE BUILDING OWNER

THE EPC'S WILL BE FOLLOWED.

THE PERFORMANCE OF THE AS—BUILT DWELLING IS
CONSISTENT WITH THE DER,
WHICH REQUIRES A FINAL
ADJUSTMENT CALS OF THE
DER TO REFLECT ANY
CHNAGES DURING
CONSTRUCTION. SUBMITTED
BEFORE COMPLETION

MAINS OPERATED
INTERLINKED SMOKE ALARMS
SHOULD BE MOUNTED AT
EACH FLOOR LEVEL AND
POSITIONED AT LEAST
300MM FROM WALLS AND
LIGHT FITTINGS AND WITHIN
7.5M OF EACH HABITABLE
ROOM.

ALL THE LOAD BEARING ELEMENTS OF THE STRUCTURE SHOULD HAVE ATLEAST 1 HR FIRE PROTECTION. 2 LAYERS OF 12.5 MM THICK GYPROC FIRELINE BOARD WITH A TOTAL OF 1HR FIRE RETARDANT. OR ALL STEEL NEED TO BE PAINTED WITH INTUMESCENT PAINT.

UPON COMPLETION, A
SAP RATING WILL BE
REQUIRED .IT WILL BE
SUBMITTED TO THE
LOCAL AUTHORITY NOT
MORE THAN 5 DAYS
AFTER THE WORK HAS
BEEN COMPLETED
UNLESS THE DWELLING IS
OCCUPIED BEFORE
COMPLETION

UPON COMPLETION, THE PRESSURE TESTING WILL BE CARRIED OUT IN SUCH CIRCUMSTANCES AND IN ACCORDANCE WITH A PROCEDURE APPROVED BY THE SECRETARY OF STATE AND GIVING NOTICE OF THE RESULTS OF THE TESTING TO THE LOCAL AUTHORITY

UPON COMPLETION THE LOCAL AUTHORITY
REQUIRES A NOTICE
CONFIRMING THAT THE
FIXED BUILDING SERVICS
HAVE BEEN
COMMISSIONED IN
ACCORDANCE OF THE
TESTING TO THE LOCAL
AUTHORITY.

A WATER CONSUMPTION
CALCULATION FOR EACH
FLAT WILL BE SUBMITTED
AND APPROVED WITHIN 5
DAYS BEFORE
COMPLETION OF THE
WORKS

ALL DOORS ARE 838MM

THE LANDING CALL BUTTONS
ARE LOCATED BETWEEN 900MM
AND 1100MM FROM THE FLOOR
OF THE LANDING AND AT LEAST
500MM FROM ANY RETURN
WALL.

WALL-MOUNTED SOCKET

OUTLETS, TELEPHONE POINTS

AND TV SOCKETS ARE LOCATED
BETWEEN 450MM AND 1000MM

ABOVE THE FLOOR, WITH A
PREFERENCE FOR THE LOWER
END OF THE RANGE.

SWITCHES FOR PERMANENTLY WIRED APPLIANCES ARE LOCATED BETWEEN 450MM AND 1200MM ABOVE THE FLOOR, UNLESS NEEDED AT A HIGHER LEVEL FOR PARTICULAR APPLIANCES.

ALL SWITCHES AND CONTROLS
THAT REQUIRE PRECISE HAND
MOVEMENTS ARE LOCATED
BETWEEN 750MM AND 1200MM
ABOVE THE FLOOR

SOCKET OUTLETS ARE LOCATED CONSISTENTLY IN RELATION TO DOORWAYS AND ROOM CORNERS, BUT IN ANY CASE NO NEARER THAN 350MM FROM ROOM CORNERS.

LIGHTING PULL CORDS ARE SET BETWEEN 900MM AND 1100MM ABOVE THE FLOOR LEVEL.

ALL CONSTRUCTION SHOULD BE WELL FITTED WITHOUT GAPS. FOAM AND SILICON AROUND WINDOW AND DOOR FRAME. CAVITY CLOSERS AROUND OPENINGS. ALL JOINTS SHOULD BE SEALED AND TIGHTLY CONSTRUCTED.

S EFFICIENT ENERGY LIGHTING : DMM 100%FIXED LIGHTING FACILITIES. OOR EAST FIXED EXTERNAL LIGHT SHOULD HAVE EFFECTIVE CONTROL AND A

HAVE EFFECTIVE CONTROL AND/OR USE OF EFFICIENT LAMPS. LAMP CAPACITY NOT EXCEEED 150W AND 40 LUMENS PER CIRCUIT—WATT.

THE BUILDING SHOULD BE IN COMPLIANCE WITH PART Q. SUCH AS: THE FRONT DOOR SHOULD HAVE A VIEWER.

THE DOOR AND WINDOW FRAME SHOULD BE MECHANICALLY FIXED TO THE STRUCTURE OF TEH BUILDING IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION.

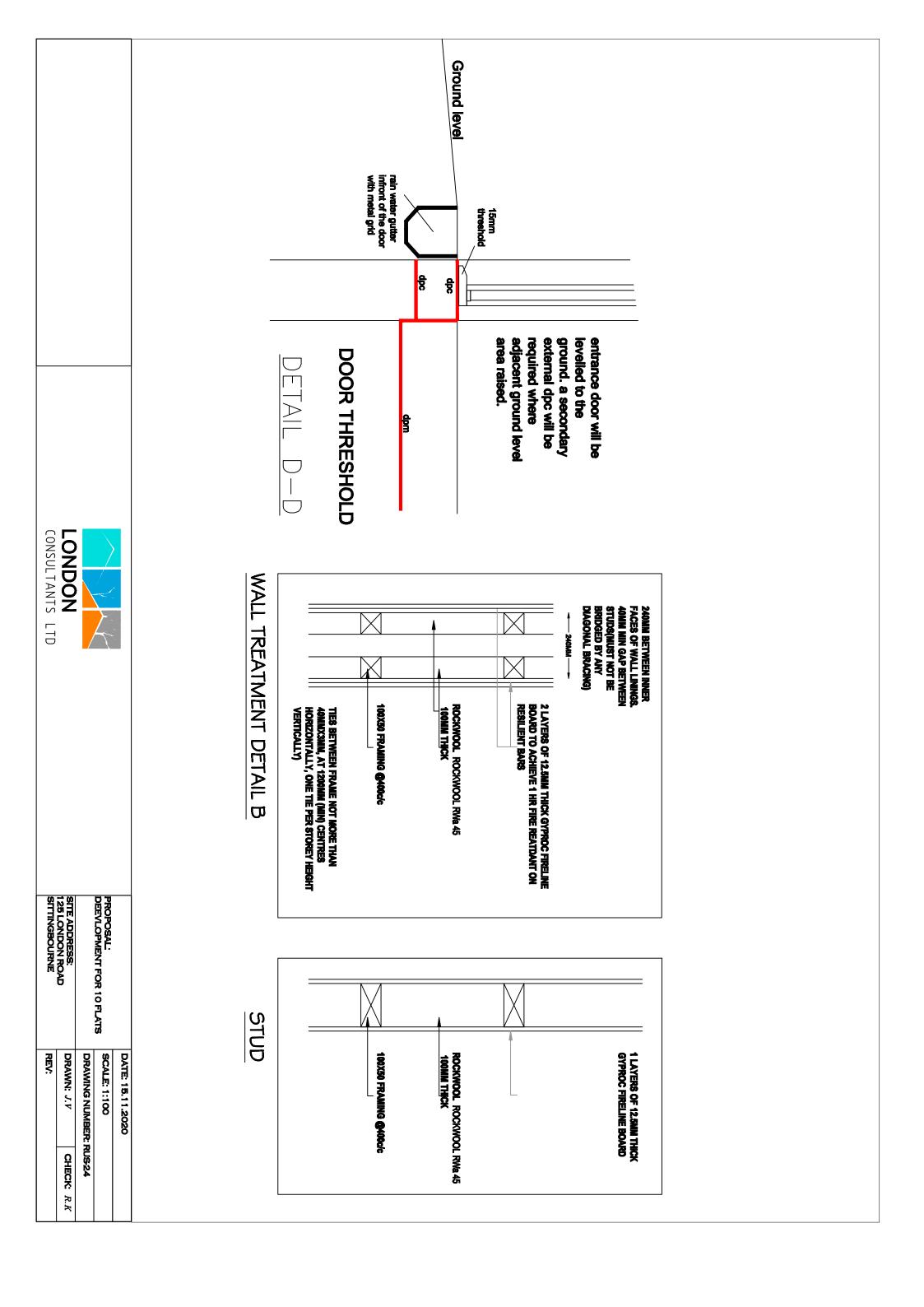
SMOKE DETECTOR IN CORRIDOR, ON LANDINGS AND HEAT ALARM IN KITCHEN IN ACCORDANCE WITH THE RECOMMENDATIONS OF BS 5839-6.

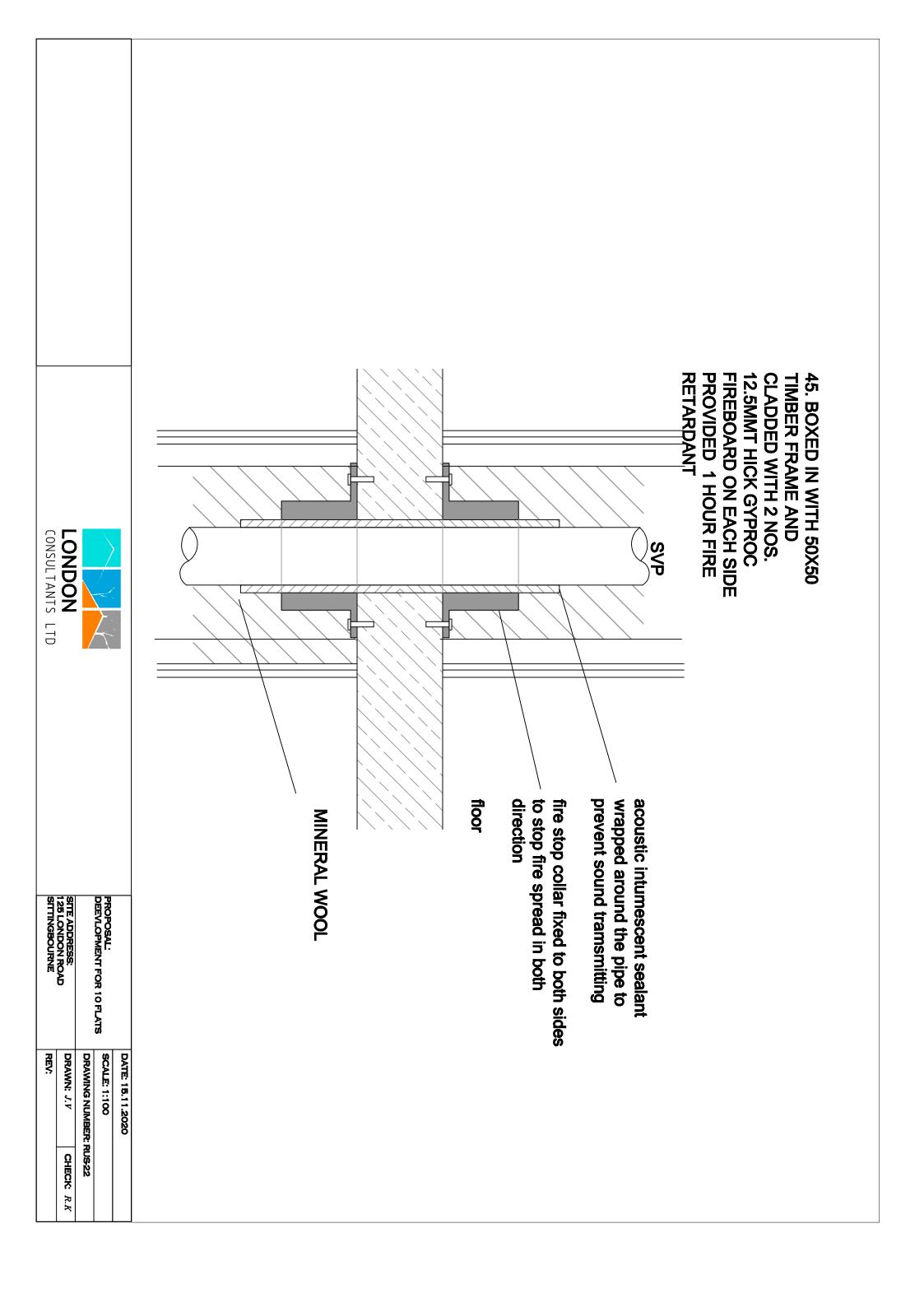
ALL THE SMOKE DETECTORS
SHOULD BE INTERLINKED AND
MAINS OPERATED WITH BATTERY
BACKUP. THE SMOKE DETECTORS
MUST BE ACCESSIBLE TO ALLOW
FOR TESTING AND CLEANING. THE
SMOKE ALARM SHOULD BE WITHIN
7.5M OF THE DOOR TO EVERY
HABITABLE ROOMS AND ARE
CEILING MOUNTED. IT SHOULD BE
LOCATED BETWEEN 25-600MM
BELOW THE CEILING AND 300MM
AWAY FROM ANY LIGHT.

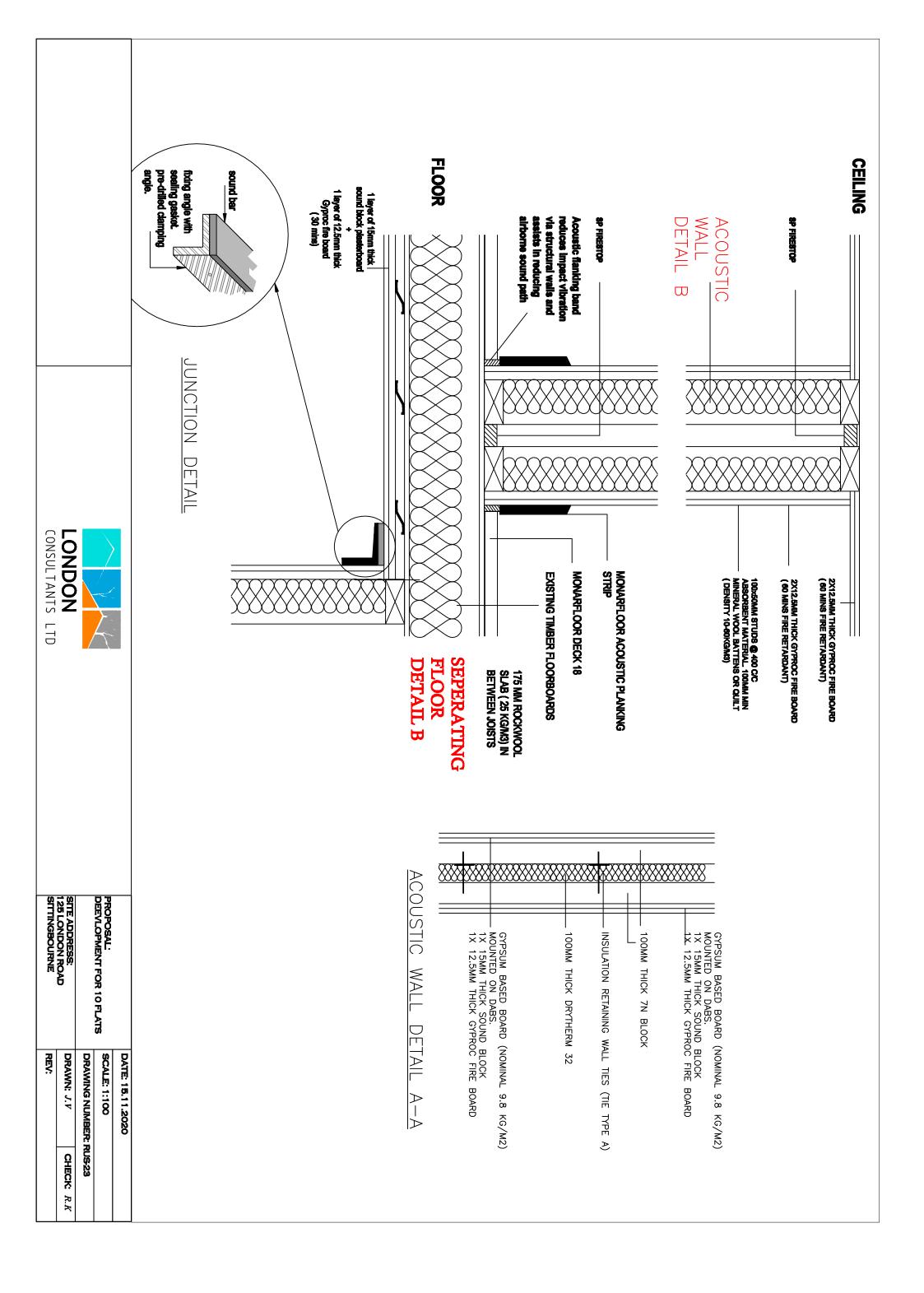
A FIXED TEMPERATURE HEAT ALARM IS USED IN THE KITCHEN, IT ACTIVATES WHEN THE TEMPERATURE REACHES 58°C (136°F).



	PROPOSAL: DEEVLOPMENT FOR 10 FLATS SITE ADDRESS:	DRAWN: J.V CHEC	RUS-19
OAD DRAWN: J.V		DRAWING NUMBER: F	RUS-19
	SITE ADDRESS: 125 LONDON ROAD	DRAWN: J.V	CHECK: R.K

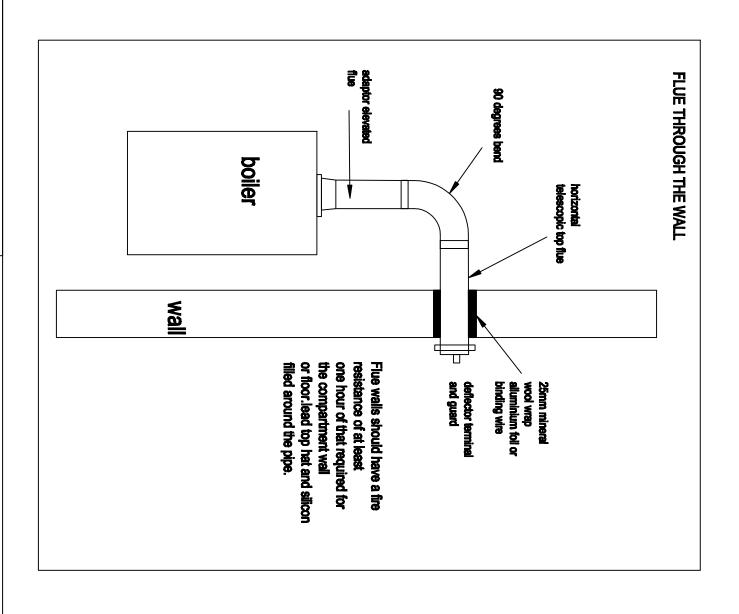


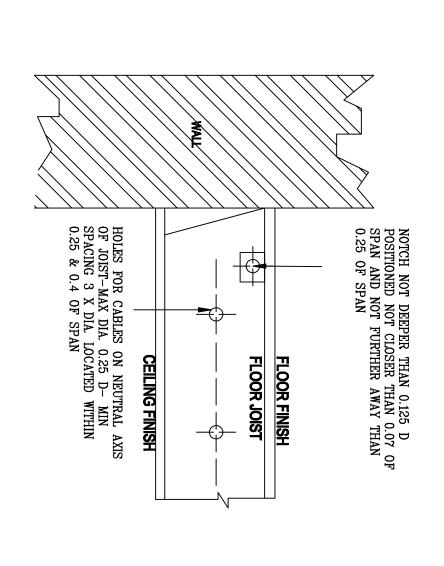




If the flue is coming out through the wall, it should leave at least 300mm from the nearest window in its horizontal plane.

There should be permanent ventilation around flues and combustible appliances

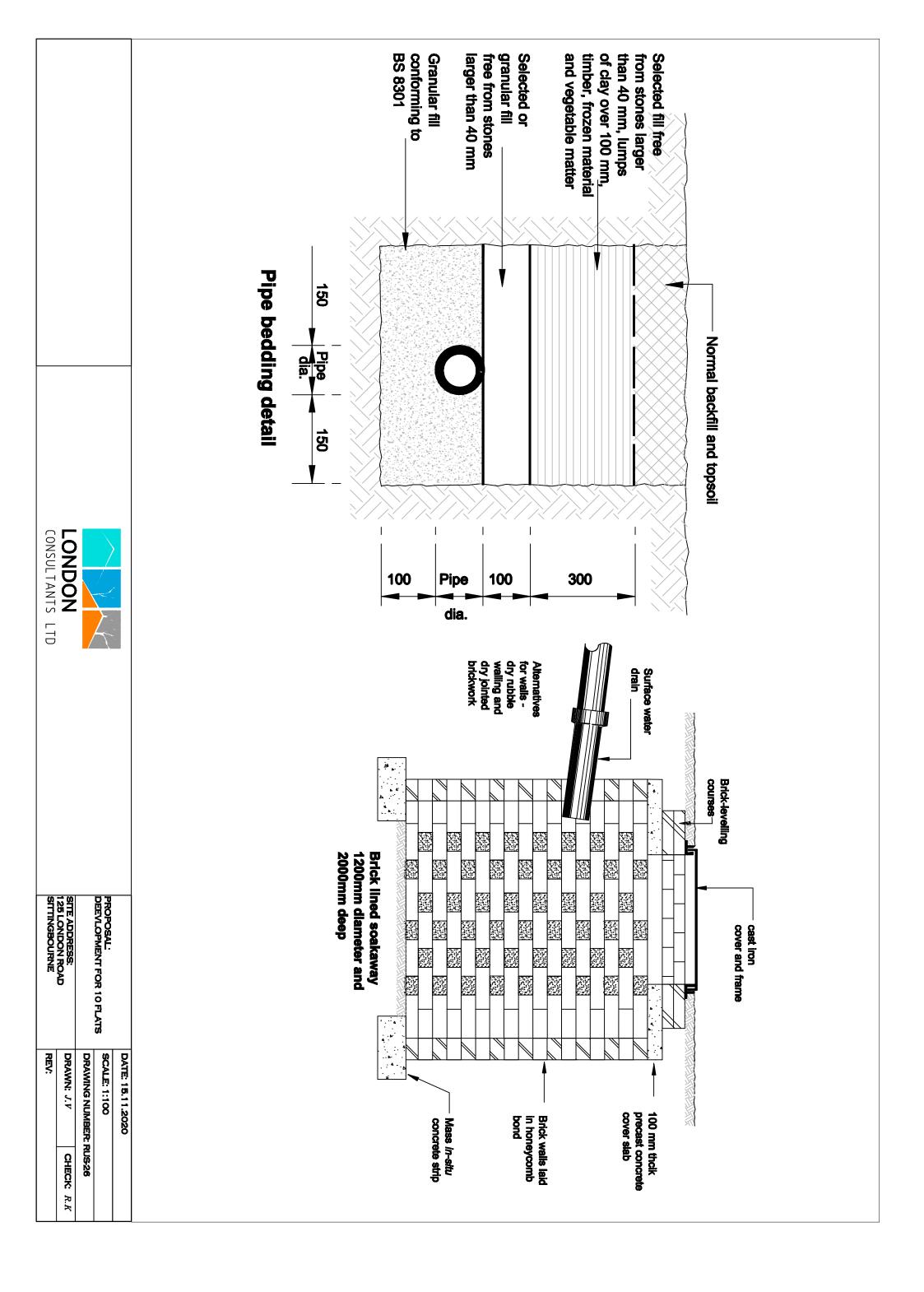


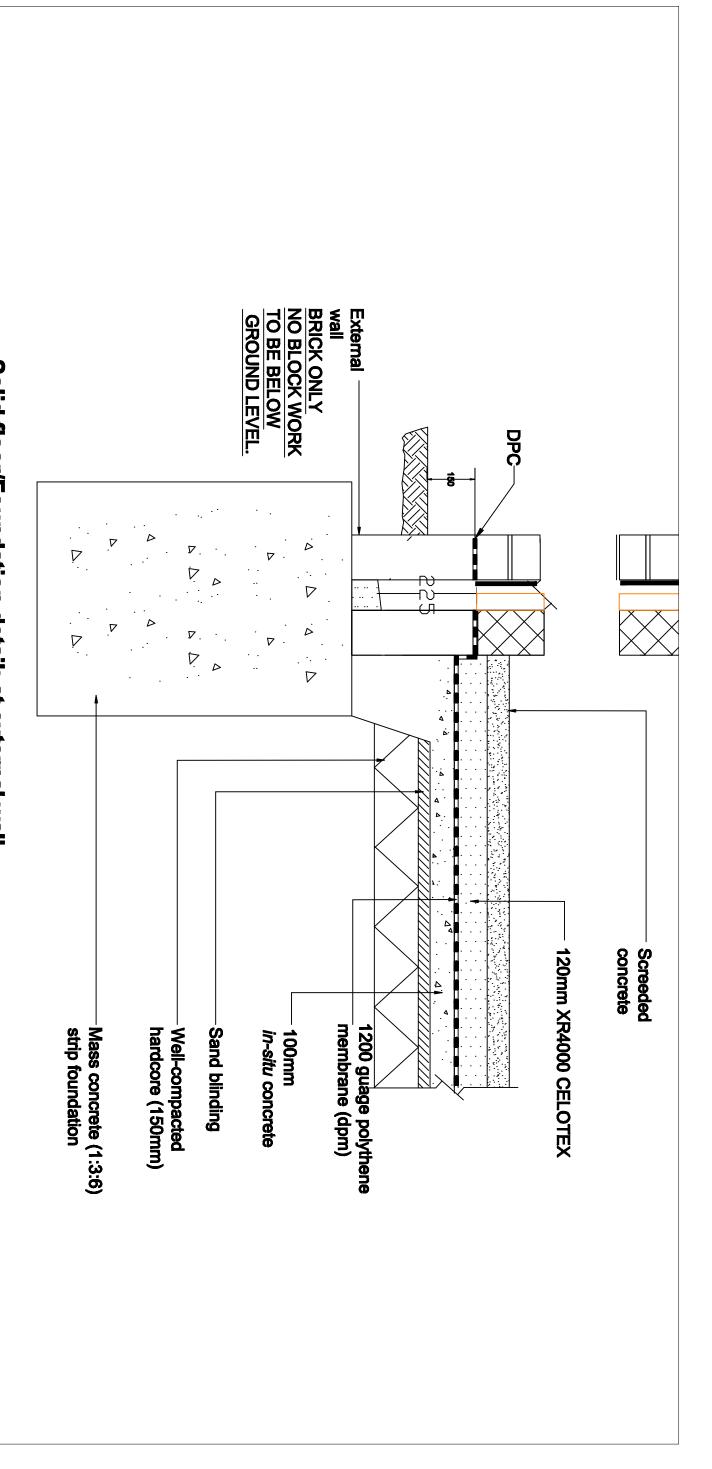




SITE ADDRESS: DRAWN: J.V	DRAWING NUMBER: RUS25	PROPOSAL: DEEVLOPMENT FOR 10 FLATS	
CHEC	R: RUS:		

CHECK: R.K





Solid floor/Foundation detail: at external wall (NOT TO SCALE)

NO BLOCKWORK BELOW DAMP PROOF COURSE LEVEL.

MINIMUM FOUNDATION DEPTH TO BUILDING CONTROL SATISFACTION.

SECTION A



	DAIE. 18.11.2020	
PROPOSAL:	SCALE: 1:100	
	DRAWING NUMBER: RUS-27	RUS-27
SITE ADDRESS: 125 LONDON ROAD	DRAWN: J.V	CHECK: R.K
SITTINGBOURNE	REV:	

