GENERAL KEY

- 2.12 — Ceiling height
- + 32.32 — Level from benchmark
- Line of 30 minutes fire resistance
- Line of 60 minutes fire resistance
- Soil/ waste pipe drainage run
- Water supply pipe run
- Existing wall removed

ELECTRICAL

- ⊗ Smoke detector
- HD Heat detector
- Pendant light fitting
- Downlighter
- E — E suffix denotes emergency fitting
- Bathroom extract fan. 15 litres per second.
- Fluorescent strip light
- New electric heater
- Kitchen extract fan. 30 litres per second.
- Telephone point
- TV point
- Double power socket
- Single power socket

All wiring and electrical work to be designed, installed, inspected and tested in accordance with the requirements of BS7671, the current edition of the IEE Wiring Guidance and Building Regulation (Part P)

Install all lightfittings in accordance with manufacturer's instructions.

Note requirements of Part L1A with regards to specification of energy efficient light fittings. Light fittings (including lamp, control gear and an appropriate housing, reflector, shade or diffuser or other device for controlling the output light) that only take lamps having a luminous efficacy greater than 40 lumens per circuit-watt. Circuit watts means the power consumed in lighting circuits by lamps and their associated control gear and power correction equipment.

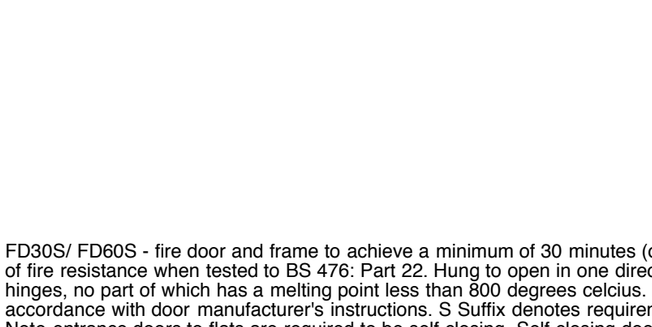
Reasonable provision would be to provide fixed energy efficient light fittings that number not less than the greater of:

a. one per 25m2 of dwelling floor area or part thereof: or

b. one per four fixed lighting fittings.

NOTE: Lights in wet rooms/ bathrooms to have appropriate IP rating

SCALE



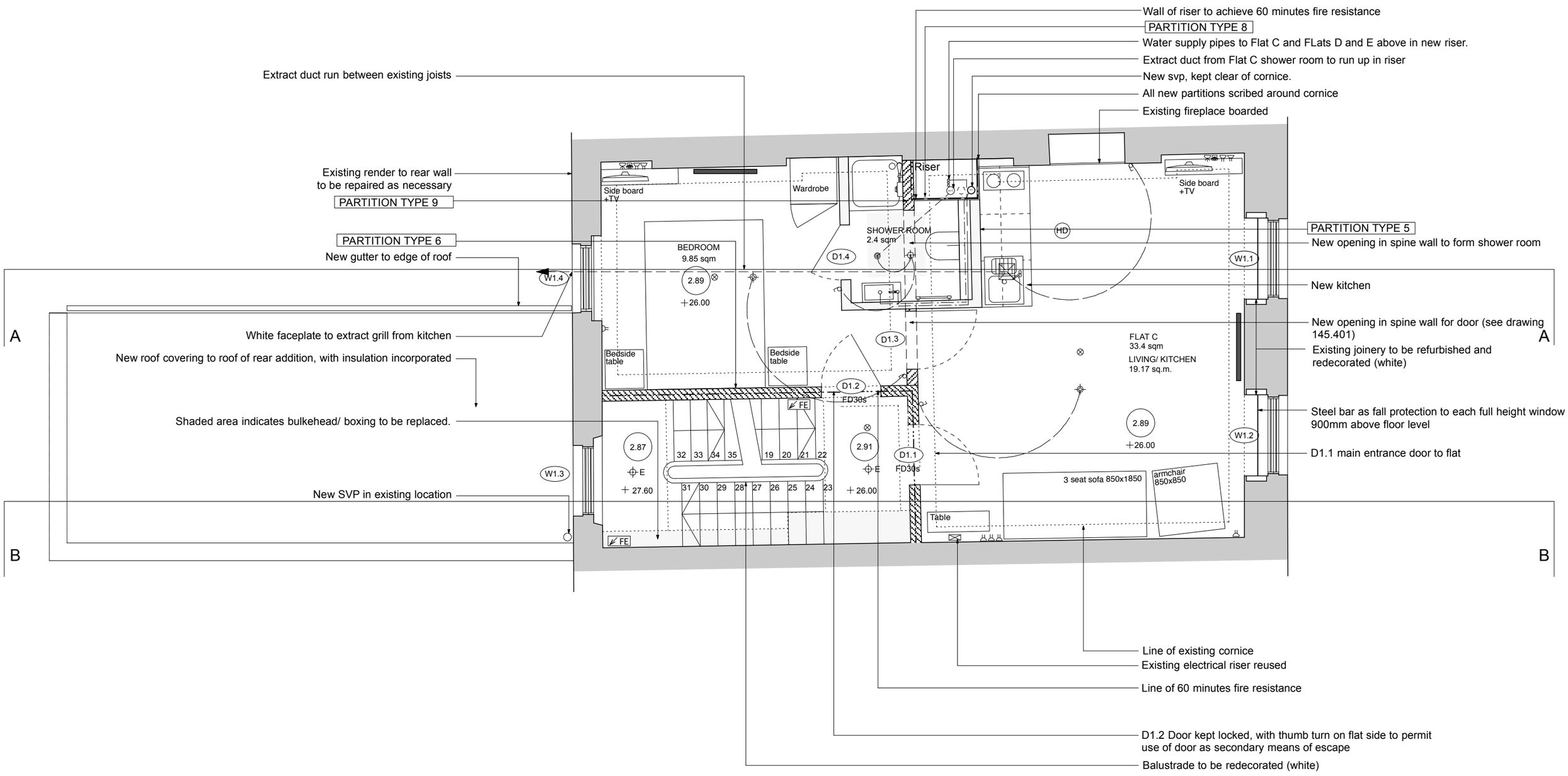
KEY TO EXISTING AND PROPOSED PARTITIONS

- PARTITION TYPE 1 — Existing partition between shop and entrance hall. Exact construction not know. Partition is faced with timber panelling on entrance hall side. Partition to be upgraded to 60 minute fire resistance standard through use of envirograf intumescent paint on shop side of partition. Existing timber panelling to achieve Class 0 for surface spread of flame through application of Envirograf Class 0 treatment.
- PARTITION TYPE 2 — Existing partition between shop and Ground floor flat. Existing construction sheet of 12.5mm plasterboard on either side of timber studs. Partition to be upgraded to 60 minute fire resistance standard through use of envirograf intumescent paint to both sides of partition.
- PARTITION TYPE 3 — Existing partition within Ground floor flat, currently in area below stair timber studwork is exposed. Area of exposed timber studs to be clad on each side with a sheet of 15mm Gyproc Fireline plasterboard to achieve 60 minutes fire protection to timber structure. Areas of partition above currently exposed timber studwork to receive application of envirograf intumescent paint.
- PARTITION TYPE 4 — Existing partition between Ground floor flat and common staircase. Face Partion within flat to receive application of envirograf intumescent paint. All soffits of staircase and landing within Ground floor flat to receive application of envirograf intumescent paint.
- PARTITION TYPE 5 — New plasterboard partition forming new shower room to front studios and WC in shop. Formed from a layer of 15 mm Soundbloc on either side of 75x38 timber studs. Soundbloc on shower room side of partition to be MR grade with sheet of plywood incorporated behind plasterboard. 50mm Isover APR insulation incorporated into cavity. Where partition is to accomodate drainage pipes (eg. between kitchen and shower room) use 100x38 timber studs.
- PARTITION TYPE 6 — Existing partition between common stair and flats at First Floor level, lath and plaster to both sides. Partition to be upgraded to achieve a standard of 60 minutes fire resistance through the application of Envirograf intumescent paint to room side of partitions.
- PARTITION TYPE 7 — Areas of new partition forming partition to front room on line of spine wall. Formed from 2 layers of 15mm Gyproc Soundbloc on either side of timber studs. 50mm Isover APR 1200 insulation incorporated into cavity. Partition achieves 60 minutes/fire resistance. Used to infill an area of an existing opening. Width of infill partition adjusted to suit width of existing partition.
- PARTITION TYPE 8 — New partition forming new riser. 2 sheets of 15mm Gyproc Fireline plasterboard fixed to timber stud frame. Outer layer of Fireline on shower room side to be MR grade 50mm Isover APR insulation incorporated into cavity.
- PARTITION TYPE 9 — Existing spine wall at First, Second and Third floor levels. To be upgraded with an application on Envirograf intumescent paint to both sides to achieve 60 minutes fire protection to elements of structure.
- PARTITION TYPE 10 — Existing partition between common stair and flats at Second and Third Floor levels, lath and plaster to stair side, with plasterboard to room side. Partition to be upgraded to achieve a standard of 60 minutes fire resistance through the application of Envirograf intumescent paint to room side of partitions.

DOORS AND WINDOWS

- W1.1 Existing window to be retained, refurbished and redecorated. Window to be restricted opening.
- W1.2 Existing window to be retained, refurbished and redecorated. Window to be restricted opening.
- W1.3 Existing window to be replaced with like for like replacement. Window to be restricted opening.
- W1.4 Existing window to be replaced with like for like replacement
- D1.1 Existing internal door to be replaced with new solid timber 6-panelled fire door (FD30S). Existing architraves to common parts side of partition to be retained with new architraves to match to flat side of partition. Lock to operate with thumbturn on room side or other mechanism to permit safe means of escape.
- D1.2 Existing internal door to be replaced with new solid timber 6-panelled fire door (FD30S). Existing architraves to common parts side of partition to be retained with new architraves to match to flat side of partition. Lock to operate with thumbturn on room side or other mechanism to permit safe means of escape.
- D1.3 New solid timber 6-panelled door with new architraves
- D1.4 New solid timber 6-panelled door with new architraves

FD30S/ FD60S - fire door and frame to achieve a minimum of 30 minutes (or 60 minute) period of fire resistance when tested to BS 476: Part 22. Hung to open in one direction only, on metal hinges, no part of which has a melting point less than 800 degrees celcius. Frames to be in accordance with door manufacturer's instructions. S Suffix denotes requirement smoke seals. Note entrance doors to flats are required to be self closing. Self closing door to be effectively self closing by means of a spring device which will ensure that the doors are held firmly in the closed position and are free from any means of holding them in an open.



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check all dimensions on site prior to commencement of the work
if the drawing exceeds the quantities in any way the architects are to be informed before work is commenced
do not scale dimensions from drawing. drawing is copyright
drawing to be read in conjunction with structural engineer's drawings and specification

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revisions
REV A- 20-01-09 General ammendments, furniture added.
REV B- 17-07-09 layout amended
REV C- 04-08-09 General amendments (for listed building officer comment)
REV D- 10-11-09 EH/ Listed Building meeting issue
REV E- 11-11-09 Revised following EH/ Listed Building meeting
REV F- 12-02-10 Preliminary Listed Building application
REV G- 03-03-10 Listed Building application
REV H- 24-08-10 Revised Planning and Listed Building resubmission
REV J- 08-11-10 Revised following Planner's comments. Shower room moved. Door specification amended to solid timber.

client	project	drawing title	date	drawn by	revision
Resoloution Ltd.	93 Judd Street London WC1H 9NE	First Floor Plan as Proposed	Jan 09	BM	J
			scale	checked by	drawing
			1:50	RW	145.213