

Message

From: Wisken, Martyn [/O=AWGPLC/OU=FIRST ADMINISTRATIVE GROUP/CN=RECIPIENTS/CN=WISKEN, MARTYN]
Sent: 15/11/2016 16:04:06
To: Johnson, Ashley [/O=AWGPLC/OU=First Administrative Group/cn=Recipients/cn=AsJohnson]
Subject: FW: Grenfell Tower.....IMGM 170186

From: Wisken, Martyn
Sent: 28 October 2016 11:22
To: Johnson, Ashley
Subject: FW: Grenfell Tower.....IMGM 170186

Ashley,

Survey attached for Grenfell. There's a load of notes that need adding to the drawing, so give me a shout when youre ready.

Regards

Martyn Wisken
Design Engineer
tRIIO®
Uxbridge Road,
Slough.
SL2 5NA
Phone: [REDACTED]
Mobile: + [REDACTED]

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Registered Office: Maple Cross House, Denham Way, Maple Cross, Rickmansworth, Herts, WD3 9SW
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Please consider the environment before printing this email.

From: Smith, Harvey
Sent: 14 October 2016 17:48
To: Wisken, Martyn
Subject: FW: Grenfell Tower.....IMGM 170186

Martyn

Please see below as requested.

Regards

Harvey Smith

Operations Support Manager

tRiIO®

National Grid

Albert Road

East Barnet

EN4 9SH

Phone: [REDACTED]

Email: harvey.smith@trio.co.uk



From: Simon BOYGLE [<mailto:londonopsgas@gmail.com>]

Sent: 12 October 2016 14:13

To: Stevens, Stuart (Borehamwood); Smith, Harvey; Talbot, Cerianne; K & S PIPE CONTRACTORS LLP; Tony Maddocks K&S; Backoffice, Mobs

Subject: Grenfell Tower.....IMGM 170186

20 flats off gas, cooking only; 12,22,32,42,52,62,72,82,92,102,112,122,132,142,152,162,172,182,192,202.

RBKC/KCTMO Council block.

Hello Harvey

As discussed, I've identified a route up through the block to the top floor. This pipe would eventually supply the remainder of the block. Security valves can be left. The riser can be installed in the stairwell close to the affected flats. The main issue is the recently installed mechanical air vents circulating the air on all communal landings.

At this stage, I haven't contacted the council whilst investigations still ongoing.

Council contact is; Charlie Saul;

e csaul@kctmo.org.uk

INTERNAL WORKS

Each flat has a suitable area that backs onto the communal parts where gas meters can be resited into. Approx 10m outlet would be required to run back to the original meter positions.

ASBESTOS SURVEY

The ceilings in the flats are old artex & may contain ACM's.

MECHANICAL AIR VENTS

However, during the course of the survey, large air-events (see pictures) are present on each floor within the communal landings. These are electrically controlled to open/shut and air is mechanically moved through the block. I believe this will affect the design applying G5.

HEATING PIPES BOXING

The carpenter has opened up the plasterboard ceilings on the landings and there is enough space to run gas riser through.

This boxings enclose heating pipes (see pictures).

WAH

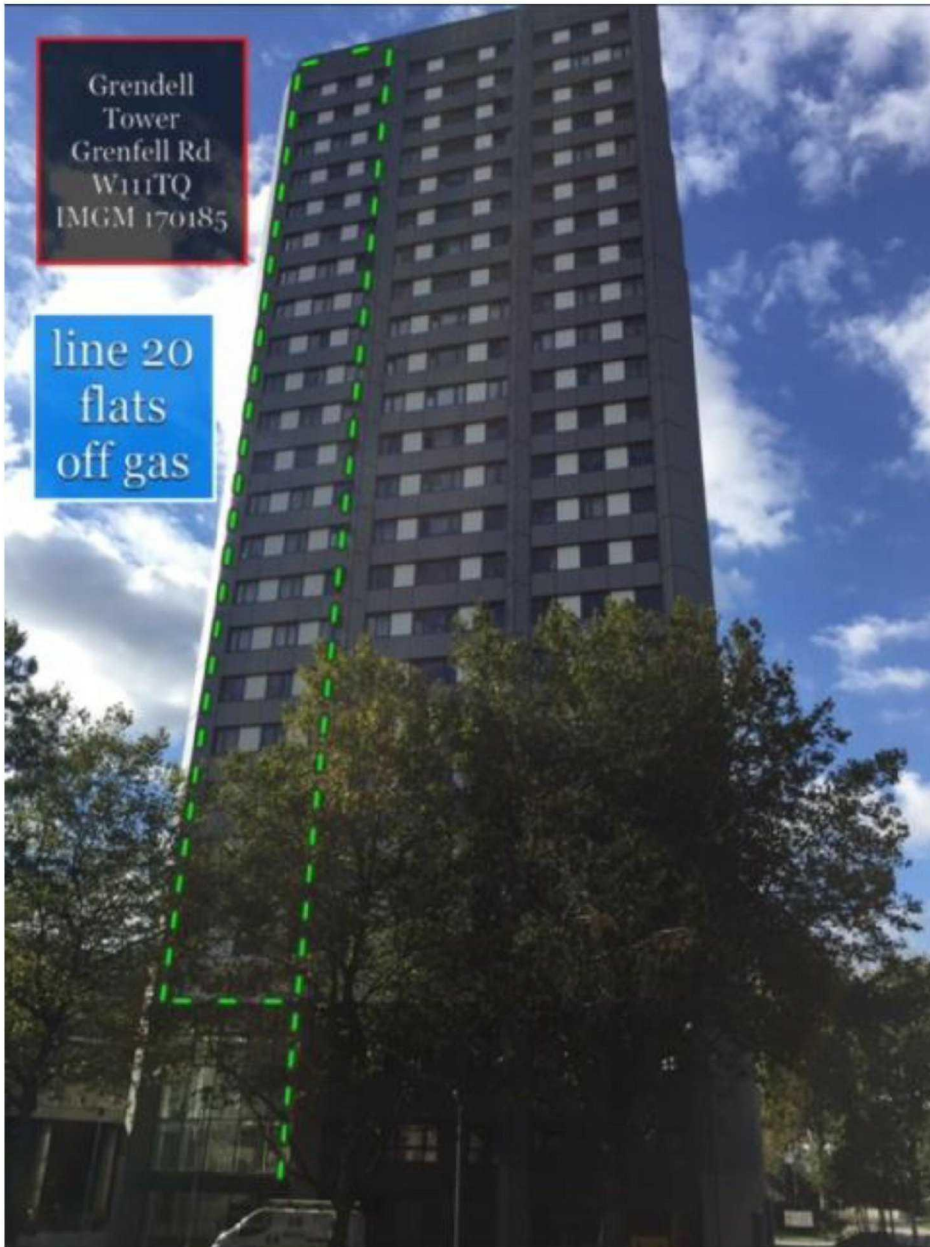
Only potential WAH is in the boiler room where the ceiling height is approx 6m high & the horizontal pipework needs fixing to the ceiling. Approx 22m horizontal pipework req.

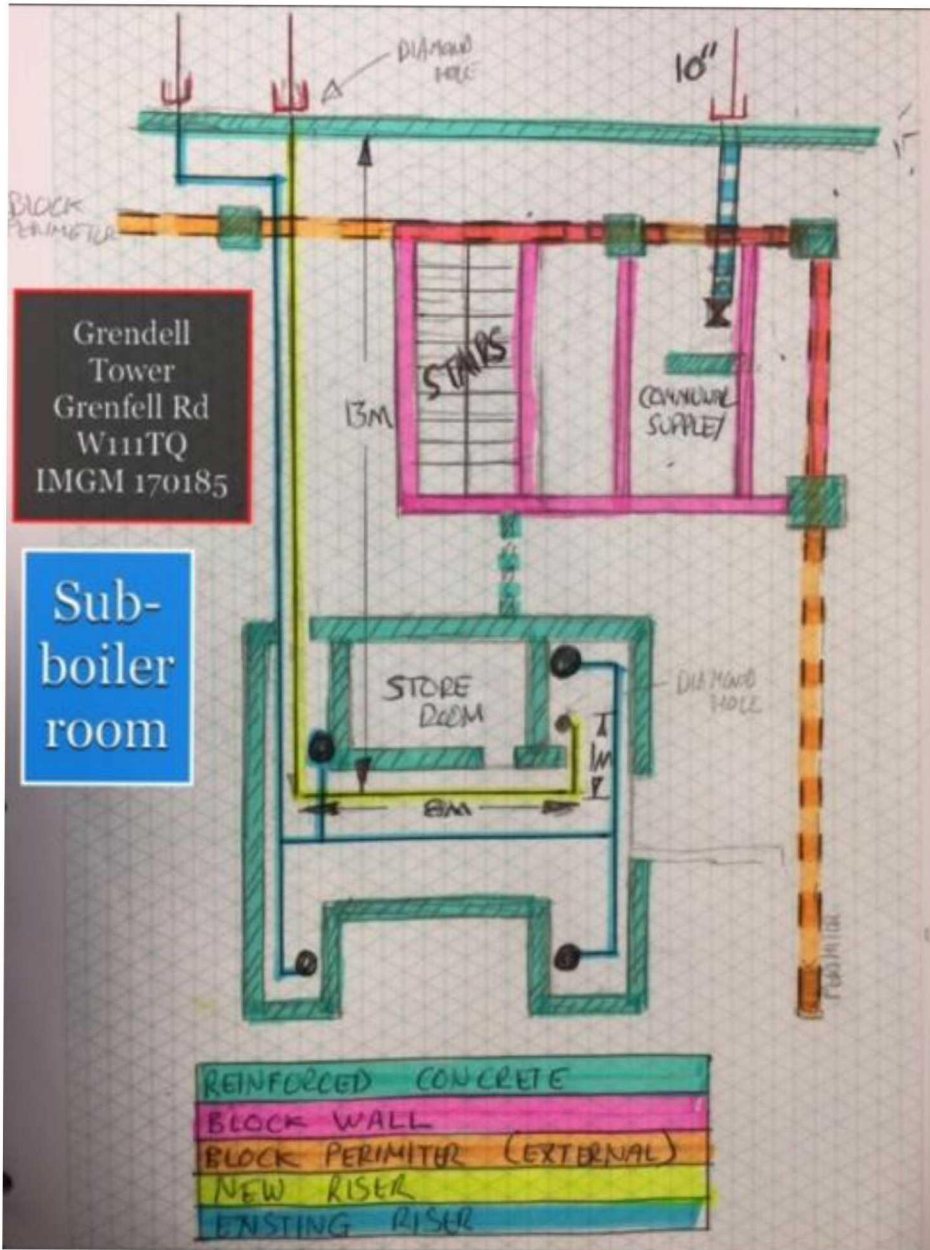
OBSERVATIONS;

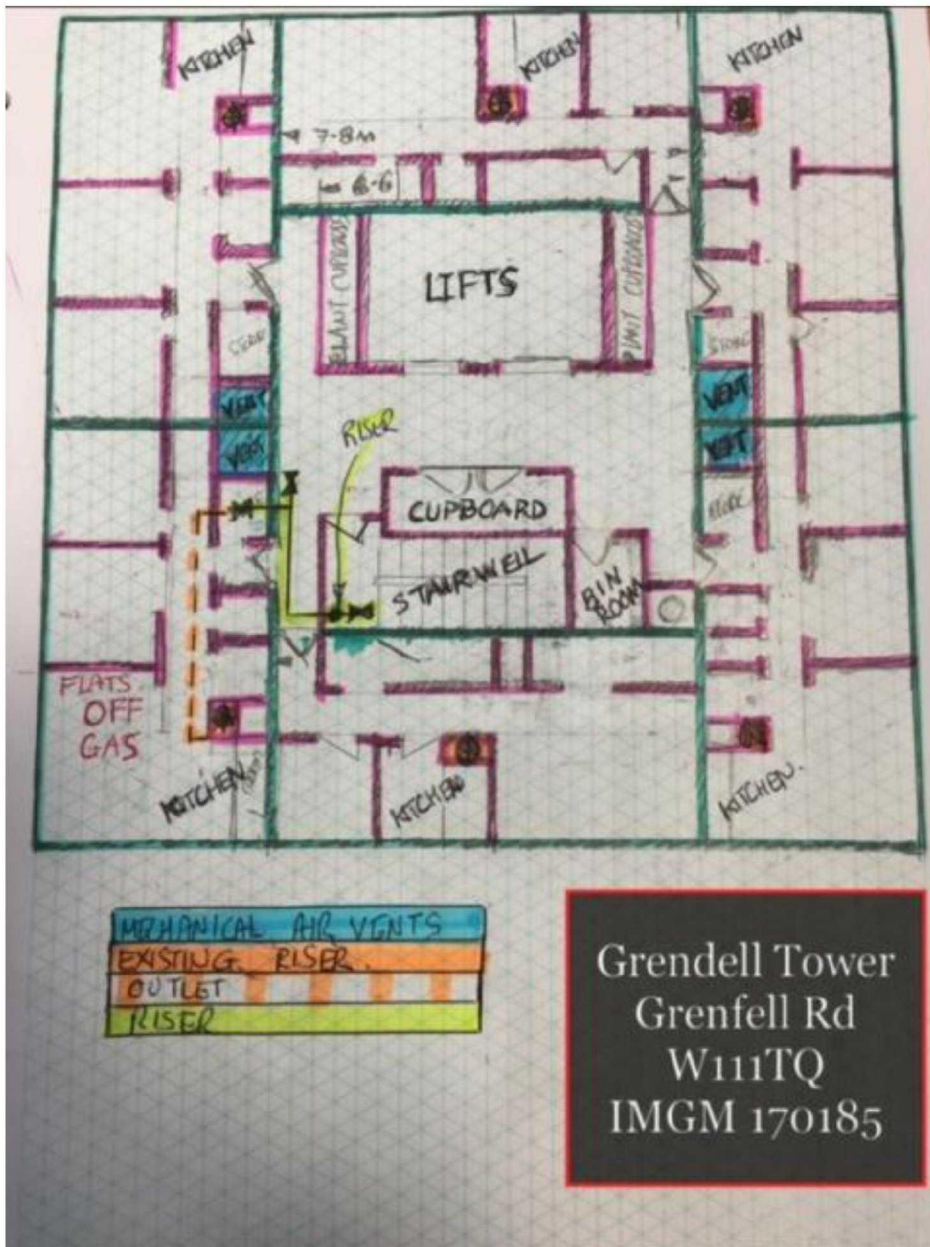
- 10" communal supply in sub-boiler room unaffected.
- 4" screwed steel supply also enters boiler room. This supplies 4 risers (2 x 2" risers supplying 1 line flats each & 2 x 3" risers supplying 2 lines each)(1 X 2" riser cut off).
- block is recently clad in steel panels & new double glazed units so no external route.
- first gas users start up on the 4th floor. Premises below are new & electric.

IMG170186 - GRENFELL TOWER...



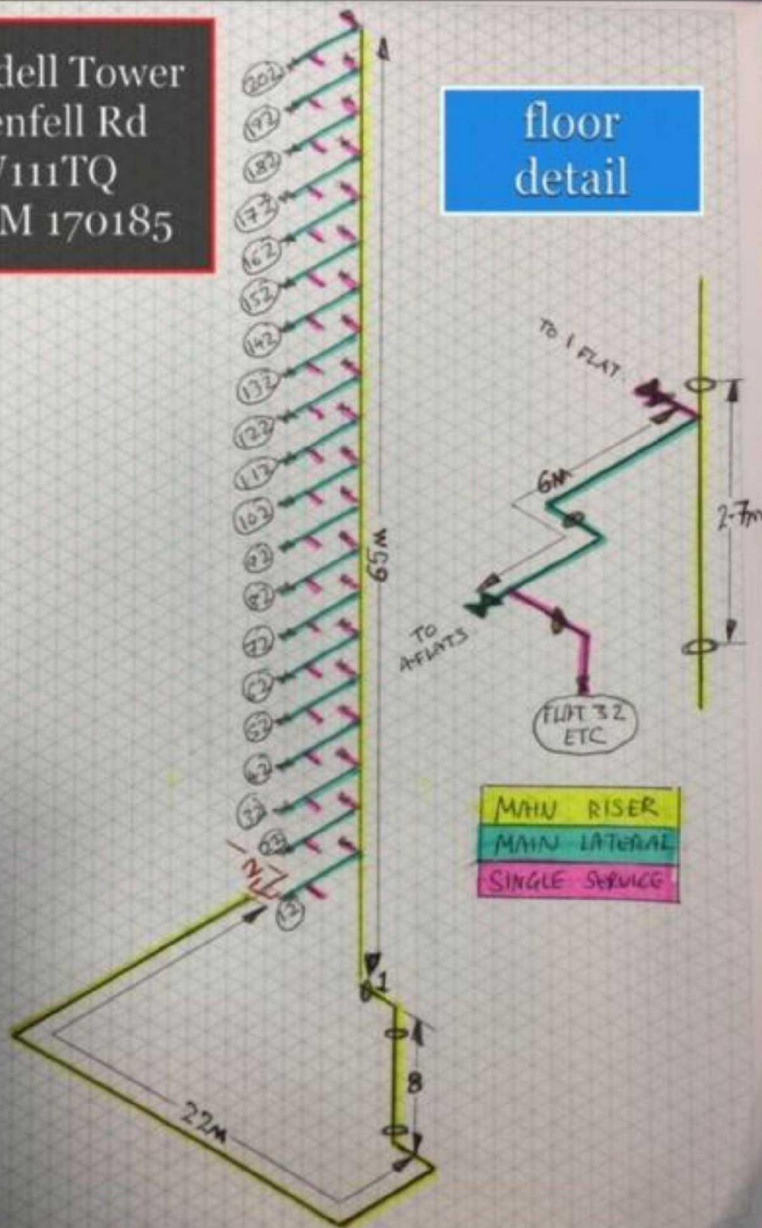


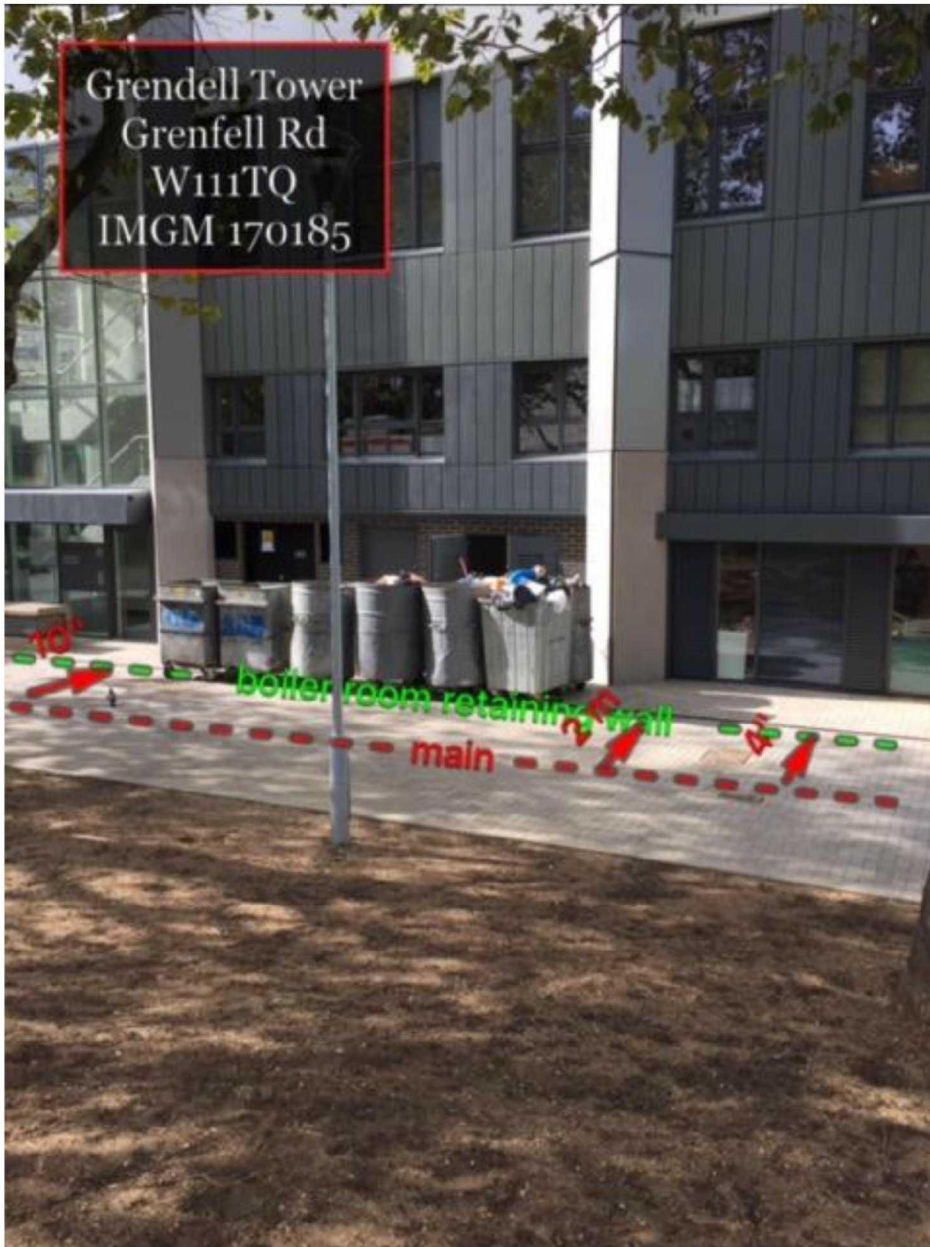


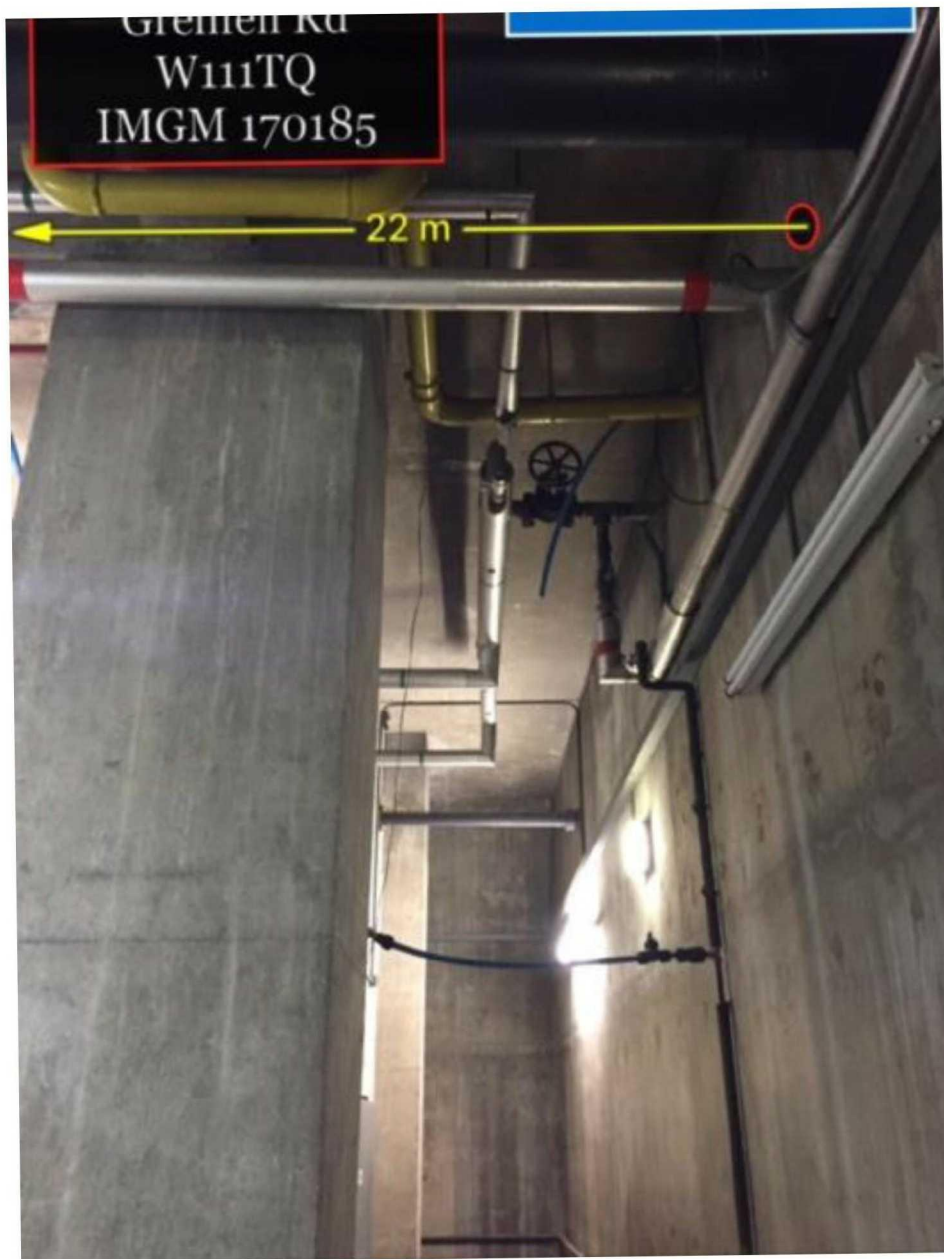


Grendell Tower
Grenfell Rd
W11H1TQ
IMGM 170185

floor
detail



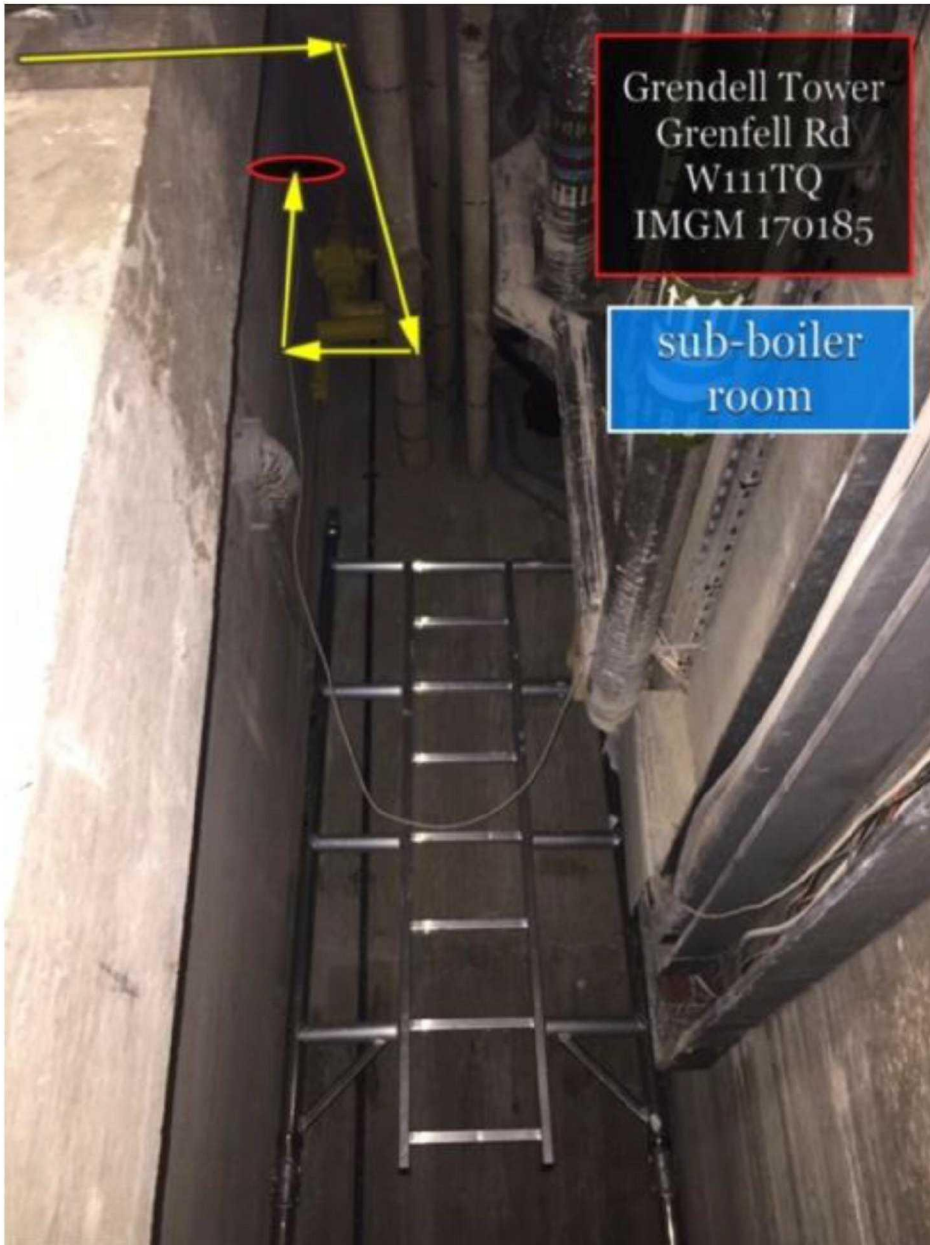




Grenfell Rd
W111TQ
IMGM 170185

22 m

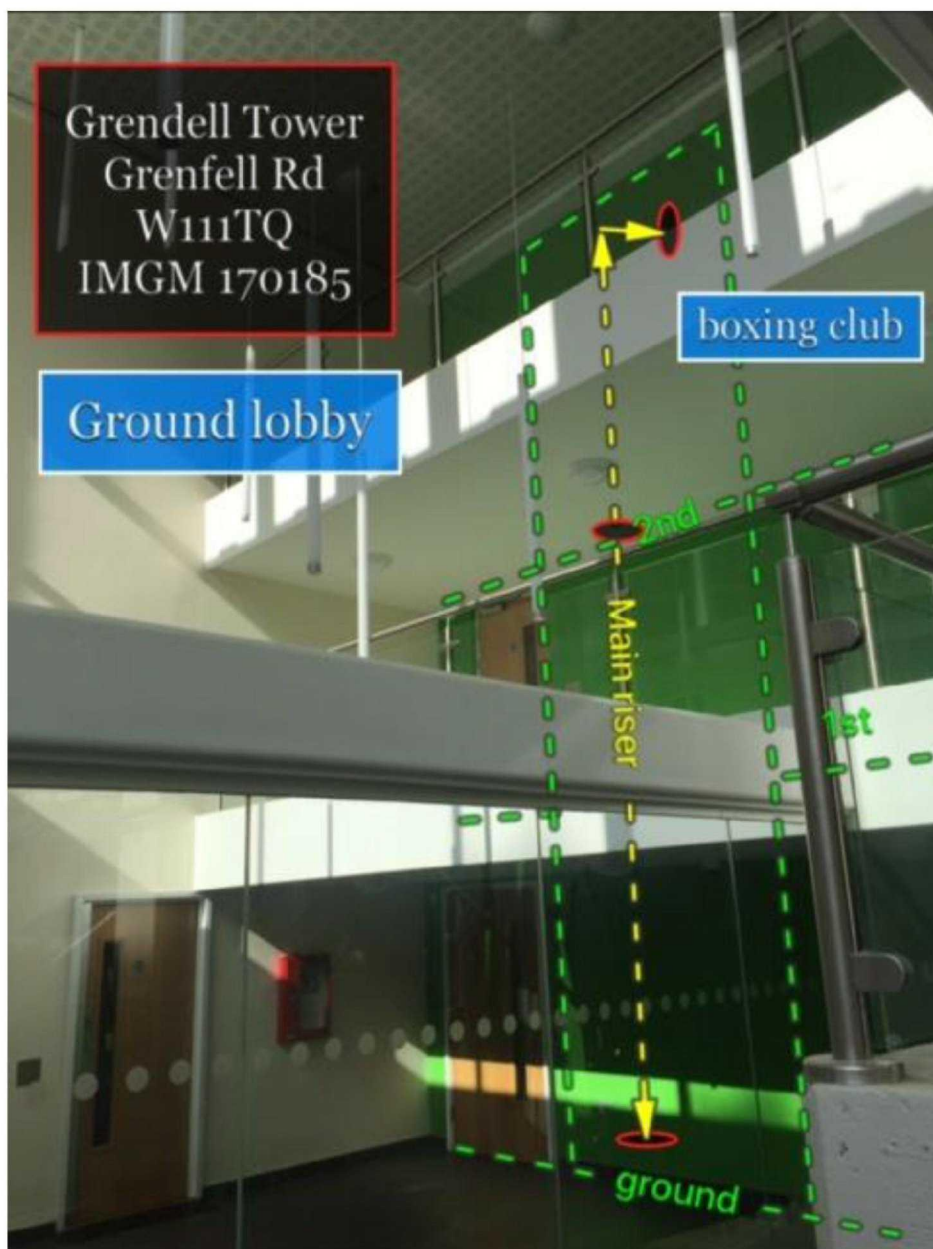




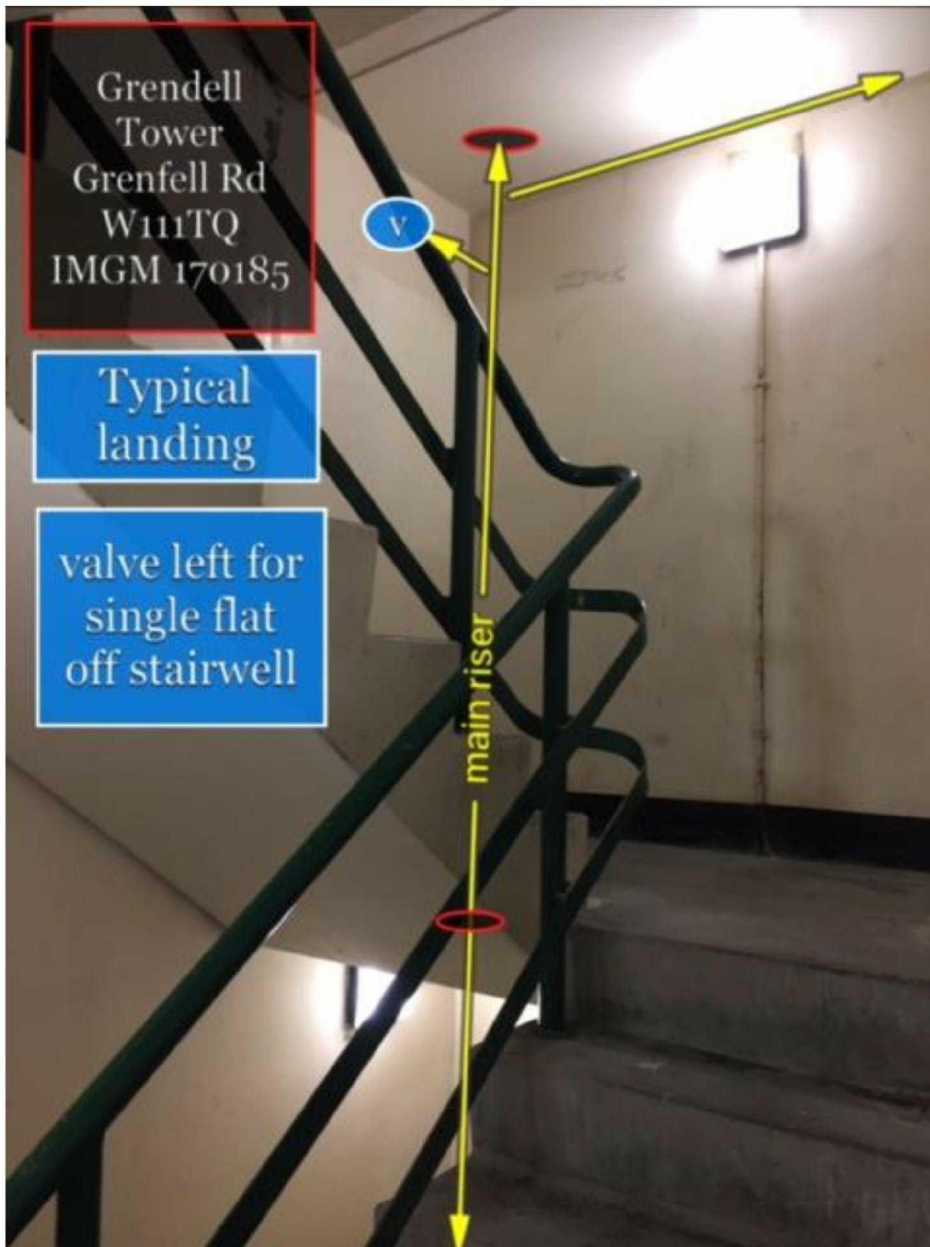
Grendell Tower
Grenfell Rd
W111TQ
IMG170185

ground/1st
floor
Service
cupboard

main riser







Grendell Tower
Grenfell Rd
W111TQ
IMG170185

Typical landing
valve left for further 4
flats

Carpenter open
up ceiling

Flats cupboard
for gas meter
resite

Mechanical
air vent

Grendell Tower
Grenfell Rd
W111TQ
IMG170185

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Grendell Tower
Grenfell Rd
W111TQ
IMG1 170185

Mechanical air
extractor



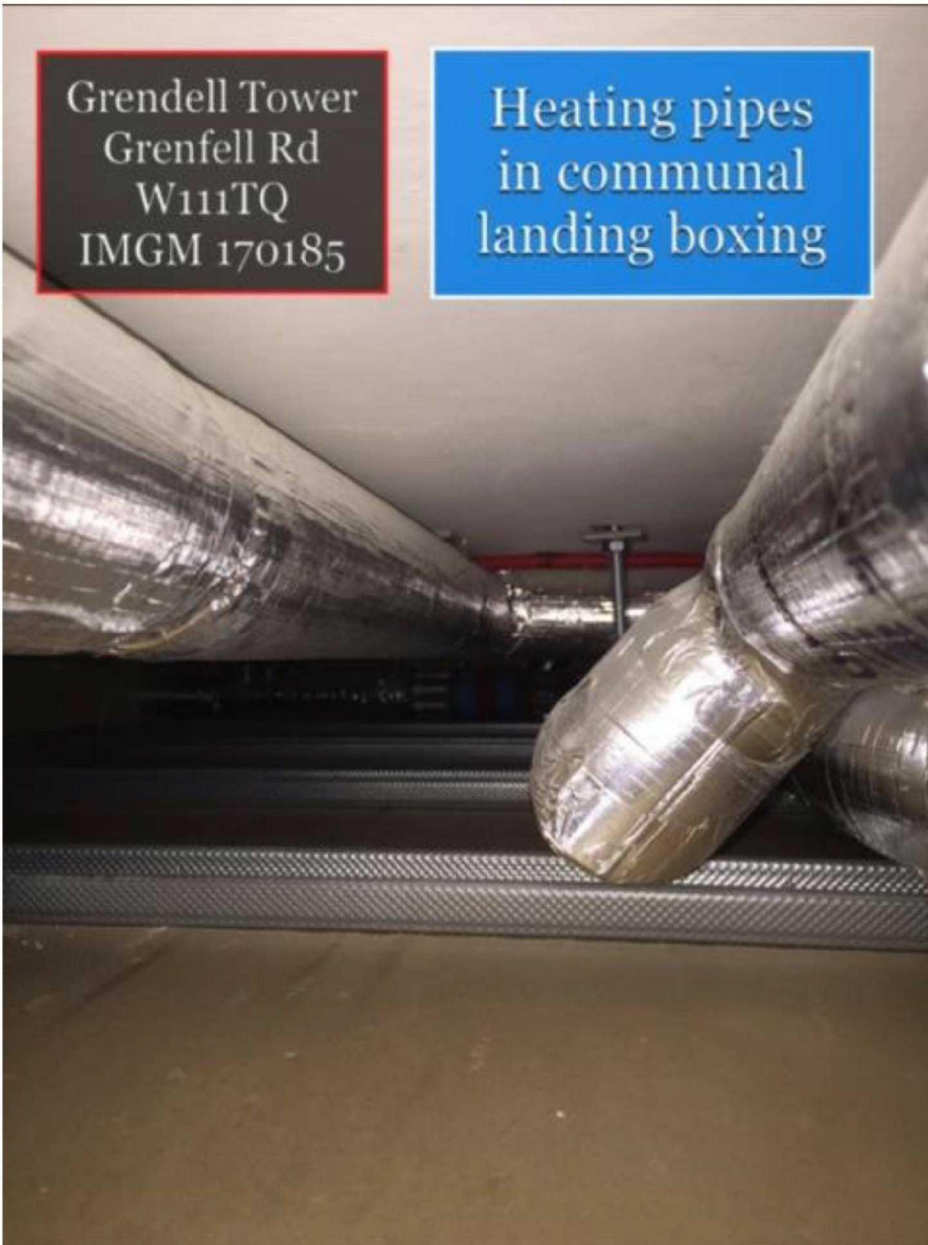
Grendell Tower
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1st floor
Mechanical air
extractor



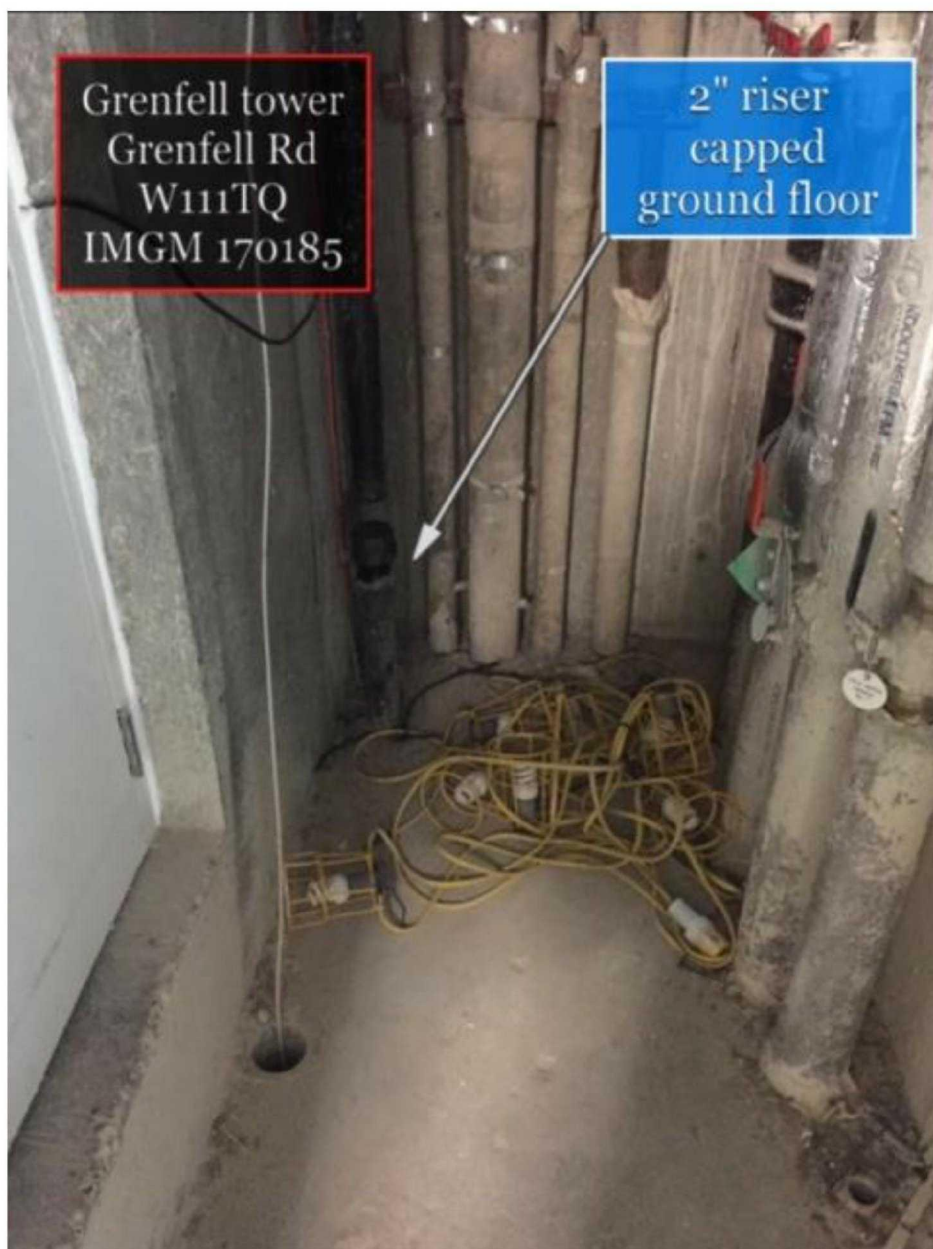
Grendell Tower
Grenfell Rd
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Heating pipes
in communal
landing boxing



Grendell Tower
Grenfell Rd
W111TQ
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Existing meter
positions
centre flats



Kind regards

Simon Boygle

sent from my iPhone

SMELL GAS? CALL.... [REDACTED]

London Operations....Gas

SURVEYING DEPARTMENT

MULTI-OCCUPANCY BUILDINGS

For and on behalf of,
tRIIO®

Customer Services,
tRIIO®
[Albert Road](#)
[Barnet](#)
[EN4 9SH](#)

Office hours only;
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