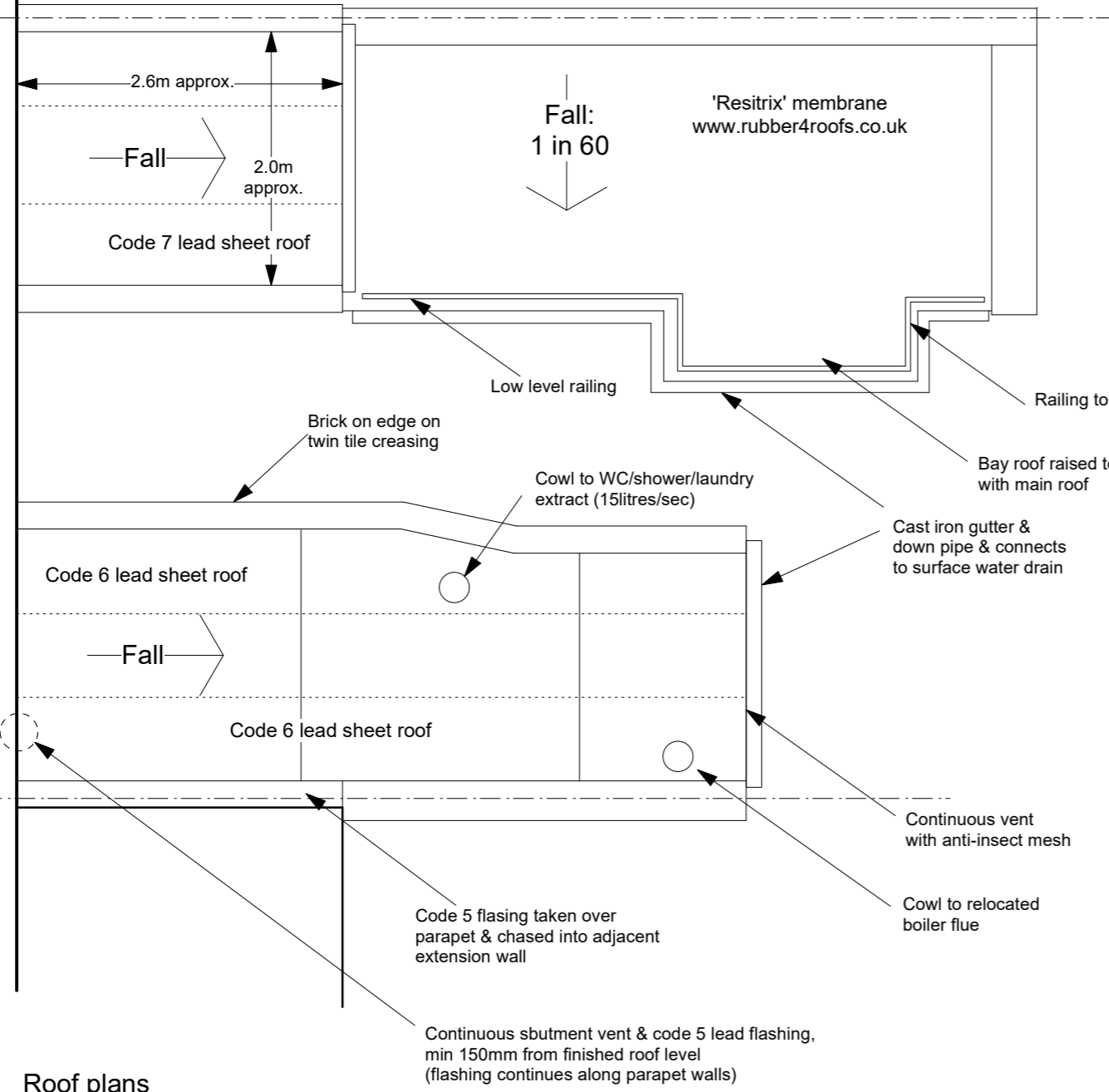
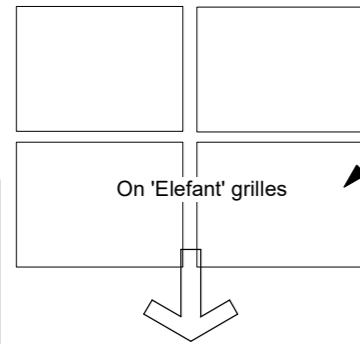


NOTES:

- Do not scale from drawing. All dimensions to be checked on site and any discrepancies to be notified to the building owner or agent
- All setting out to be agreed on site in advance with the building owner or agent
- All proposals subject to Party Wall legislation, as applicable
- All proposals subject to relevant approvals from Thames Water & other utilities providers, as applicable.
- Appointments due to Health & Safety legislation (CDM) to be the responsibility of the property owner & to be carried on by the building contractor
- The detailed structural implications of the proposals have not been investigated. The contractor to take responsibility for any structural implications arising from the proposals
- No surveys have been undertaken for hazardous materials (eg asbestos), decay (eg dry & wet rot) etc. The client &/or contractor to be responsible for reporting any such evidence & organising site safety & inspections accordingly.
- All proposals subject to Building Regulations approval (or exemption due to listed building status) and inspections by BCO/Approved Officer, as applicable
- The contractor to be responsible for notifying Building Control Officer/Approved Inspector at appropriate times for site inspections.

Water storage tanks

4no. 250 litre (1,000 kg/1 tonne) flat water tanks (www.tanks-direct.co.uk) mounted on timber plinth on lead sheeted roof
Tanks to be interconnected & link to existing RWPs (feed & discharge/overflow)
Additional connection to be made to one of the tanks for a tap/hose



First floor extension - new roof

- Code 7 lead sheet & underlay
- 18mm external grade plywood
- 65mm ventilated cavity (ideal); see sketch 01
- 110mm Kooltherm K107 between joists
- 38mm Kooltherm K118 (incl. 13 plasterb'd) to u/s joists
- 3mm plaster skim

Kitchen extension - new roof

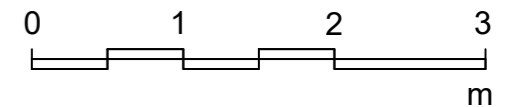
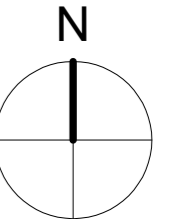
- Single ply membrane
 - 120mm Kingspan Thermo roof TR27 LPC/FM
 - 2mm bituminous vapour check
 - 18mm external grade ply
 - Joists as existing or replaced to min.120mm depth (for light fittings)
 - 13mm Fireline plasterb'd & skim
- +noggins & strapping

NB: Kingspan roof spec. to be checked & confirmed for full suitability with Resitrix roofing prior to installation.

Laundry room extension - new roof

- Code 6 lead sheet & underlay
- 18mm external grade plywood
- 50mm ventilated cavity to incorporating firings & lead drips
- Kingspan Nilvent .17 breathable membrane
- 9mm external grade plywood
- 120mm Kingspan Thermo roof TR26 LPC/FM
- Polythene membrane, 1200 gauge, vapour control
- 18mm external grade plywood
- 195 x 50 mm C16 joists @ 400 cc
- Plasterb'd & skim

+ noggins & strapping



1:50 @ A3

Rev A, 05.07.21, Roof fall to Resitrix roof given

35 DOUGHTY STREET, WC1

**ROOF PLANS
PROPOSED**

Drawing: 35DS-04 Rev A

**Roof plans
Proposed**

Continuous sbutment vent & code 5 lead flashing, min 150mm from finished roof level (flashing continues along parapet walls)