

Existing entrance flooring to be inspected on site and refurbishment method agreed with Heritage Consultant and Client.

12.5 mm Gyproc FireLine board fixed to underside of existing joists (fixing method tbc with Heritage Consultant and Building Control)

Denotes 160mm pile tolerance zone - to be agreed with Pile Designer. Refer to Structural Engineers proposals for details.

Existing ground condition, refer to Structural Engineers' specification for treatment of existing ground conditions

Refer to Structural Engineers proposals for new basement RC wall details and specification.

Triton TT-55 application to be applied in 2 x coats to new RC walls

Triton Platon P8 wall tanking membrane or similar or equal approved

60mm Colotex GA3060 insulation

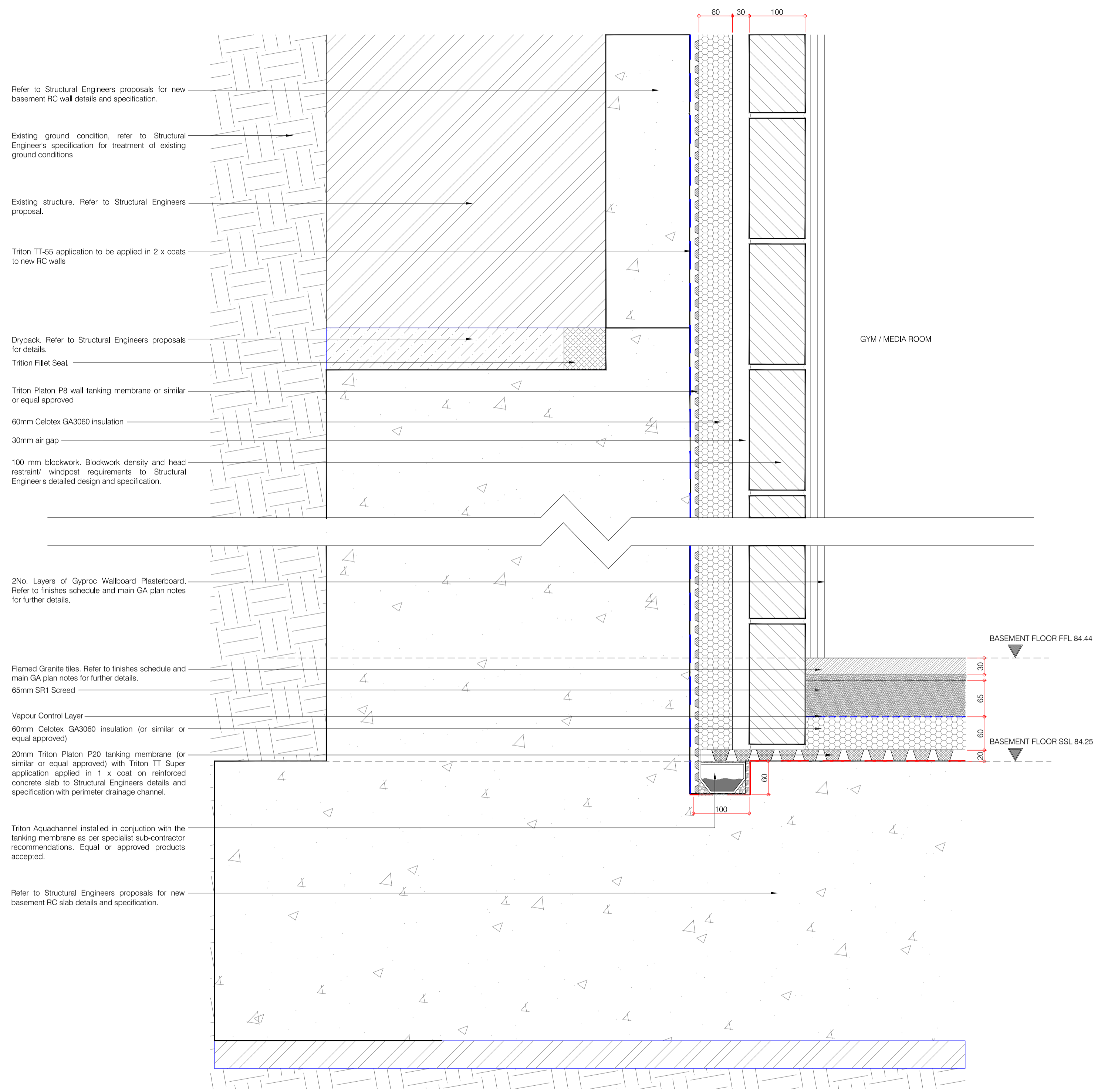
30mm air gap

100 mm blockwork. Blockwork density and head restraint/ windpost requirements to Structural Engineer's detailed design and specification.

Ceiling service void

Detail 01  
Basement - Waterproofing Details  
External Wall/ Ground Floor

**PLEASE NOTE:**  
Waterstops should be present in all construction and day joints, including vertically where underpins meet concrete liner walls and where liner walls meet the slab, subject to Structural Engineer's proposal.



Refer to Structural Engineers proposals for new basement RC wall details and specification.

Existing ground condition, refer to Structural Engineers' specification for treatment of existing ground conditions

Existing structure. Refer to Structural Engineers proposal.

Triton TT-55 application to be applied in 2 x coats to new RC walls

Drypack. Refer to Structural Engineers proposals for details.

Triton Fillet Seal.

Triton Platon P8 wall tanking membrane or similar or equal approved

60mm Colotex GA3060 insulation

30mm air gap

100 mm blockwork. Blockwork density and head restraint/ windpost requirements to Structural Engineer's detailed design and specification.

2No. Layers of Gyproc Wallboard Plasterboard. Refer to finishes schedule and main GA plan notes for further details.

Flamed Granite tiles. Refer to finishes schedule and main GA plan notes for further details.

65mm SR1 Screed

Vapour Control Layer

60mm Colotex GA3060 insulation (or similar or equal approved)

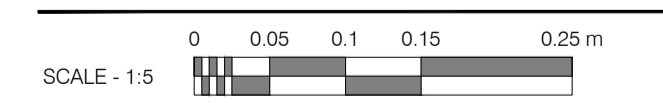
20mm Triton Platon P20 tanking membrane (or similar or equal approved) with Triton TT Super application applied in 1 x coat on reinforced concrete slab to Structural Engineers details and specification with perimeter drainage channel.

Triton Aquachannel installed in conjunction with the tanking membrane as per specialist sub-contractor recommendations. Equal or approved products accepted.

Refer to Structural Engineers proposals for new basement RC slab details and specification.

Detail 02  
Basement - Waterproofing Details  
External Wall/ Basement floor to concrete slab

**PLEASE NOTE:**  
Waterstops should be present in all construction and day joints, including vertically where underpins meet concrete liner walls and where liner walls meet the slab, subject to Structural Engineer's proposal.



Rev.	Comments:	By:	Date:
B	Minor Material Amendments	RM	13-03-2019

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PLANNING

Client:  
-

Project Title:  
24 Heath Drive, London, NW3 7SB

Drawing Title:  
Basement Details (Page 1 of 6)

Scale: 1:5@A1  
Date: FEB 19  
Drawn: MS  
Checked: RM

Client:  
-

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Project No.: 508-16  
Drawing No.: 5001  
Revision: B

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