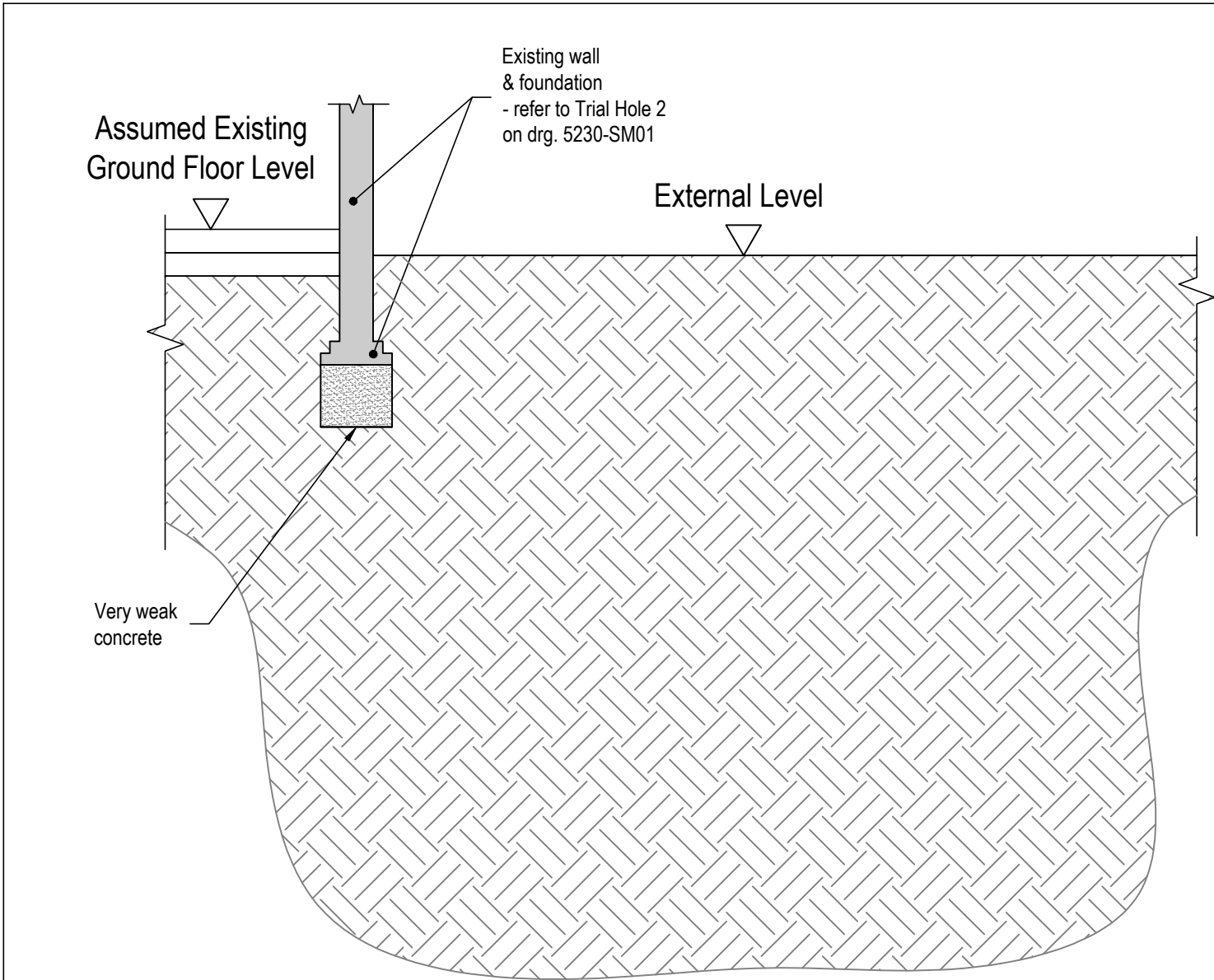
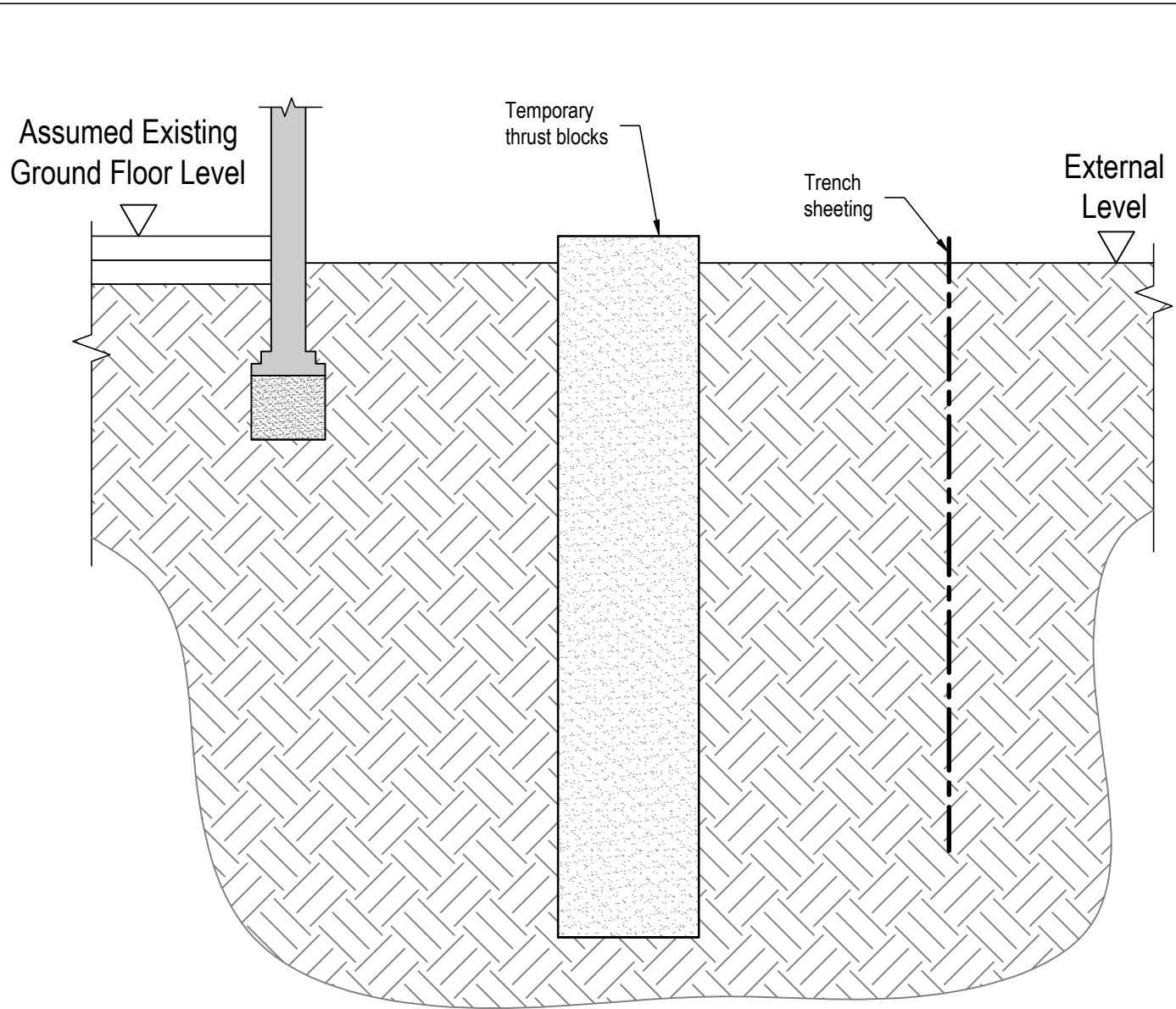


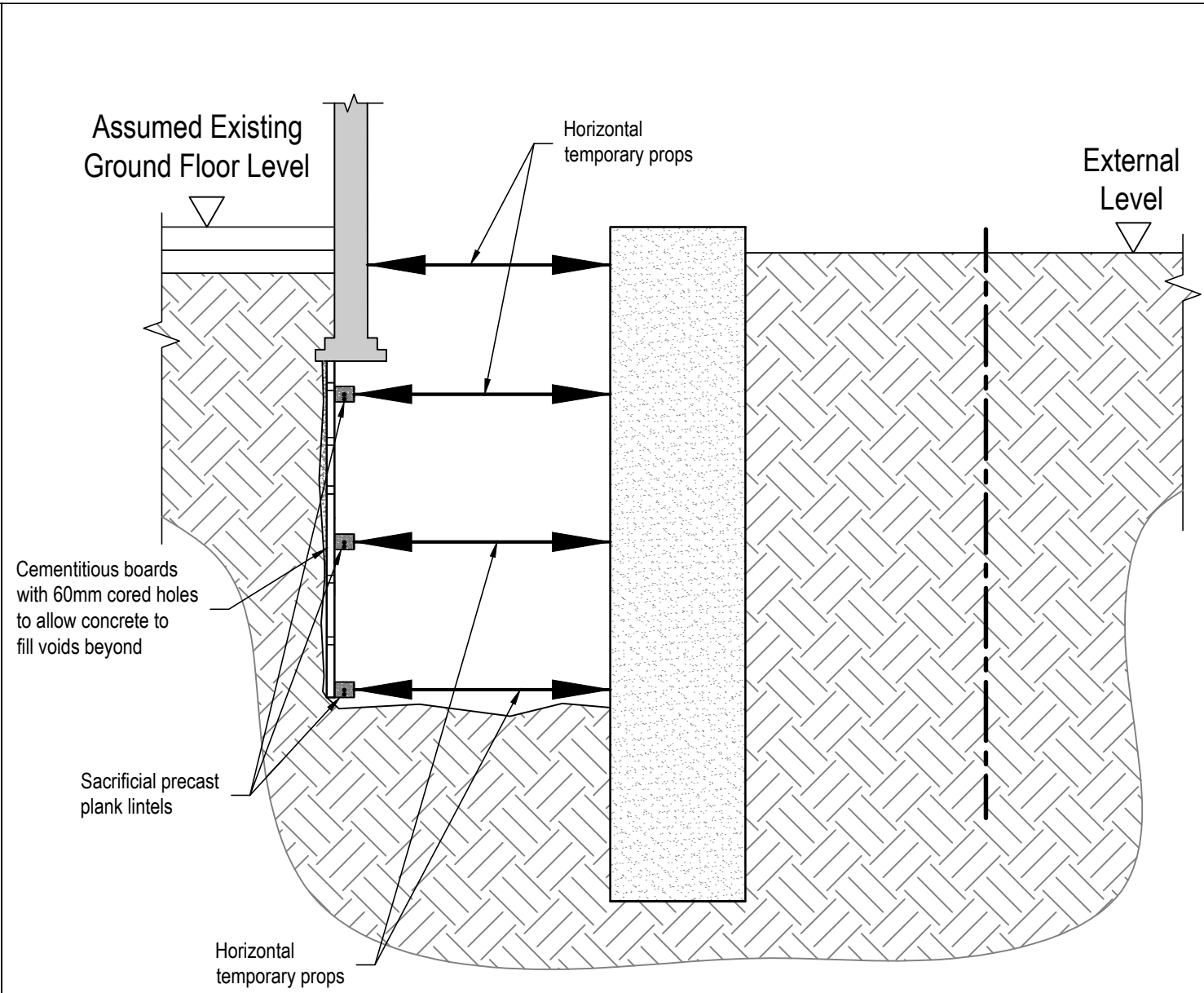


Existing Section A - A



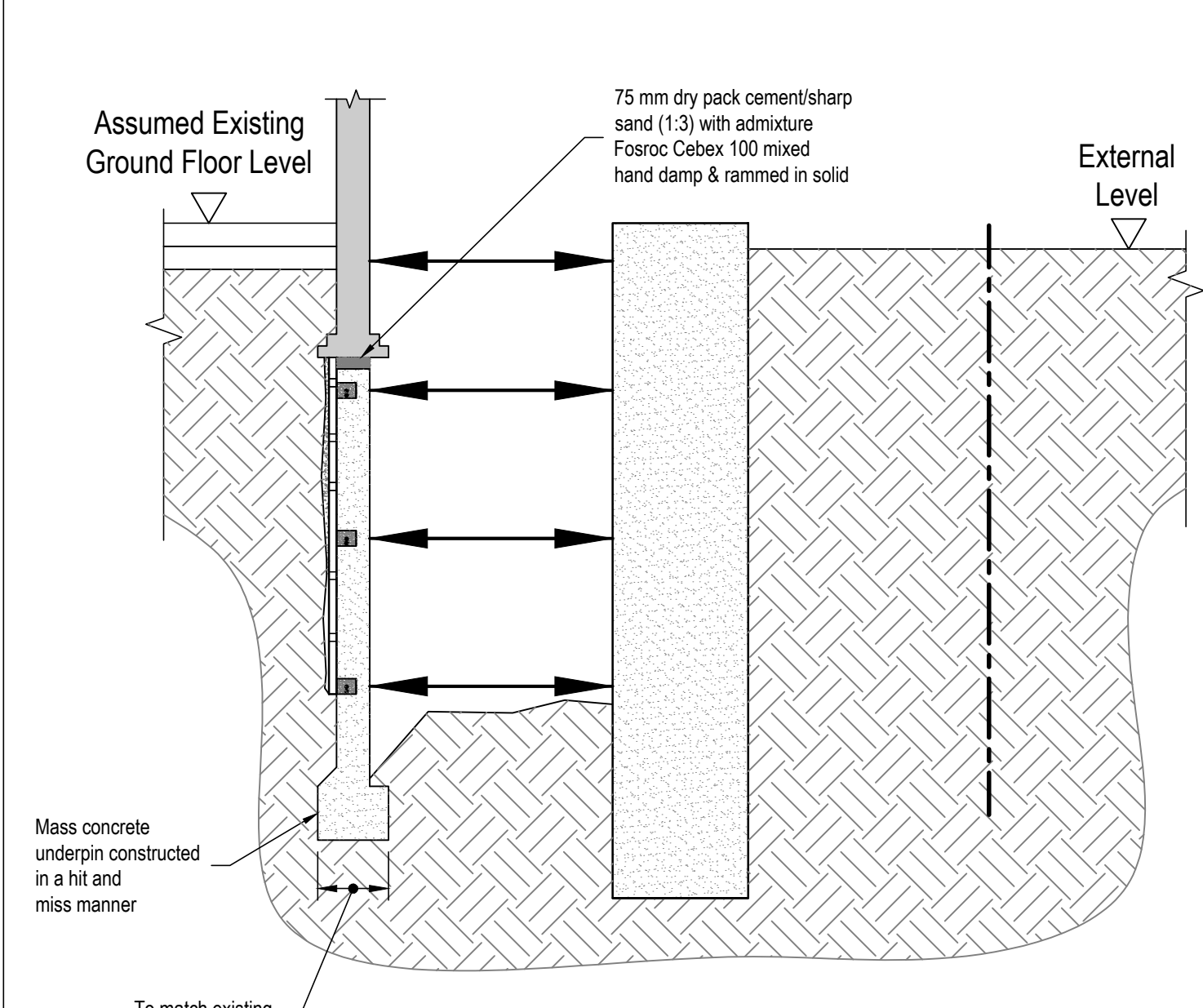
Stage 1

- Disconnect, make safe and remove any underground services.
- Install trench sheeting.
- Install thrust blocks.
- Install R.C. strip footing to form first stage of front wall construction.



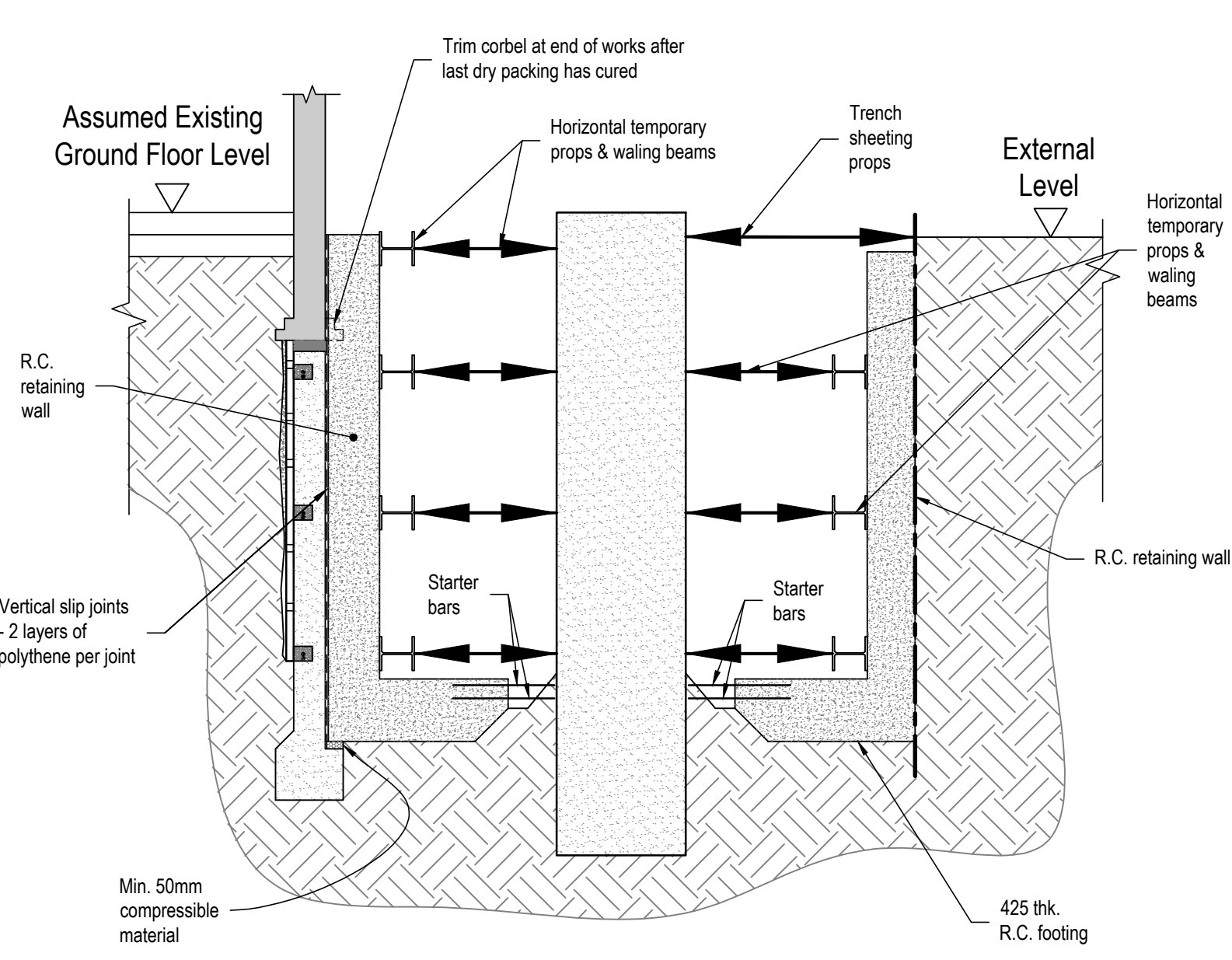
Stage 2

- Reduce dig to level as shown in a hit & miss manner.
- Remove carefully very weak concrete.
- Install sacrificial precast plank lintels & temp props.



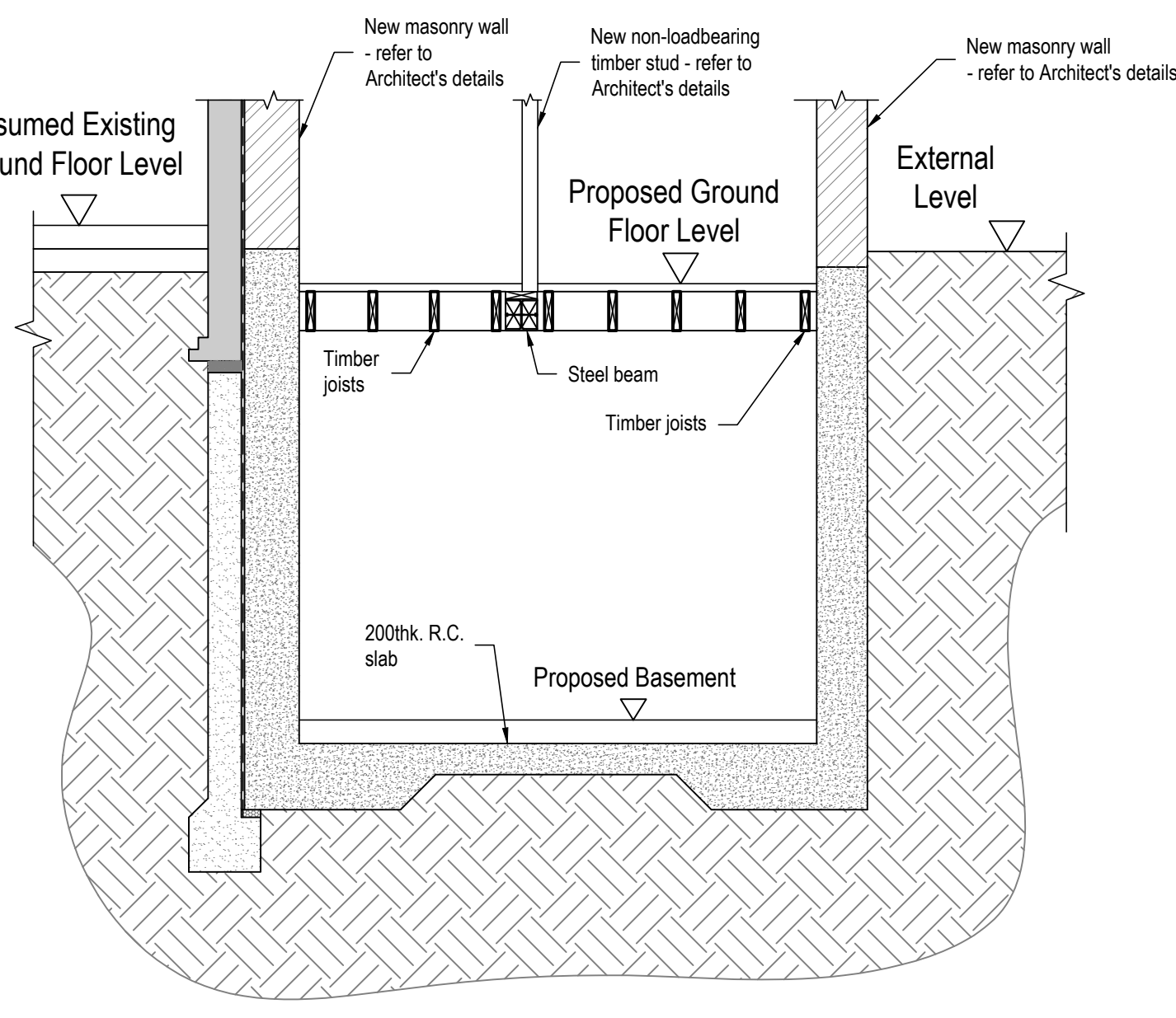
Stage 3 (underpin)

- Install mass concrete underpin constructed in a hit and miss manner.
- Install temp props.



Stage 4

- After mass concrete underpinning has cured and achieved design strength carefully trim back corbels & remove temporary works and install R.C. retaining wall in a hit and miss manner, installing temporary props for each stool.
- Repeat Stage 2 and Stage 3 and Stage 4 until hit and miss underpinning & retaining wall sequence complete including front wall.
- Install trench sheeting and props and excavate remaining ground material to Basement Level as shown.
- Install remaining R.C. retaining walls and mass concrete footing.
- Install waling beams & temp props.



Stage 5

- Pour Lower Ground Floor R.C. slab.
- After concrete has cured and achieved design strength carefully remove temporary thrust blocks and remove temporary works.
- Install new steel beams, steel columns, timber joists, masonry walls, partition walls, stairs & finishes: insulation, waterproofing etc. - refer to Architects details.

Suggested Method of Works

This suggested method is a suggestion only and the contractor may submit alternative proposals. The method of works and all temporary works including design and erection are to be the full responsibility of and fully designed by the main contractor.

Notes.

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B	Minor amendments.	AR	11.10.23	RT
A	Sections updated.	AR	1.4.22	RT
REV	AMENDMENTS	BY	DATE	CHECKED

PROJECT
175A Nightingale Lane

TITLE
Suggested Method of Works 2

ARCHITECTS
Office S & M Architects

DRAWING No.	DATE
5230-SM02B	19.11.2021
DRAWN	As shown @ A1
CHECKED	AR
REVIEWED	DW

Richard Tant Associates
Consulting Civil & Structural Engineers
54 LONDON STREET LONDON N1P 3DP
TEL: 020 7724 1000 FAX: 020 7724 8885
info@richardtantassociates.com