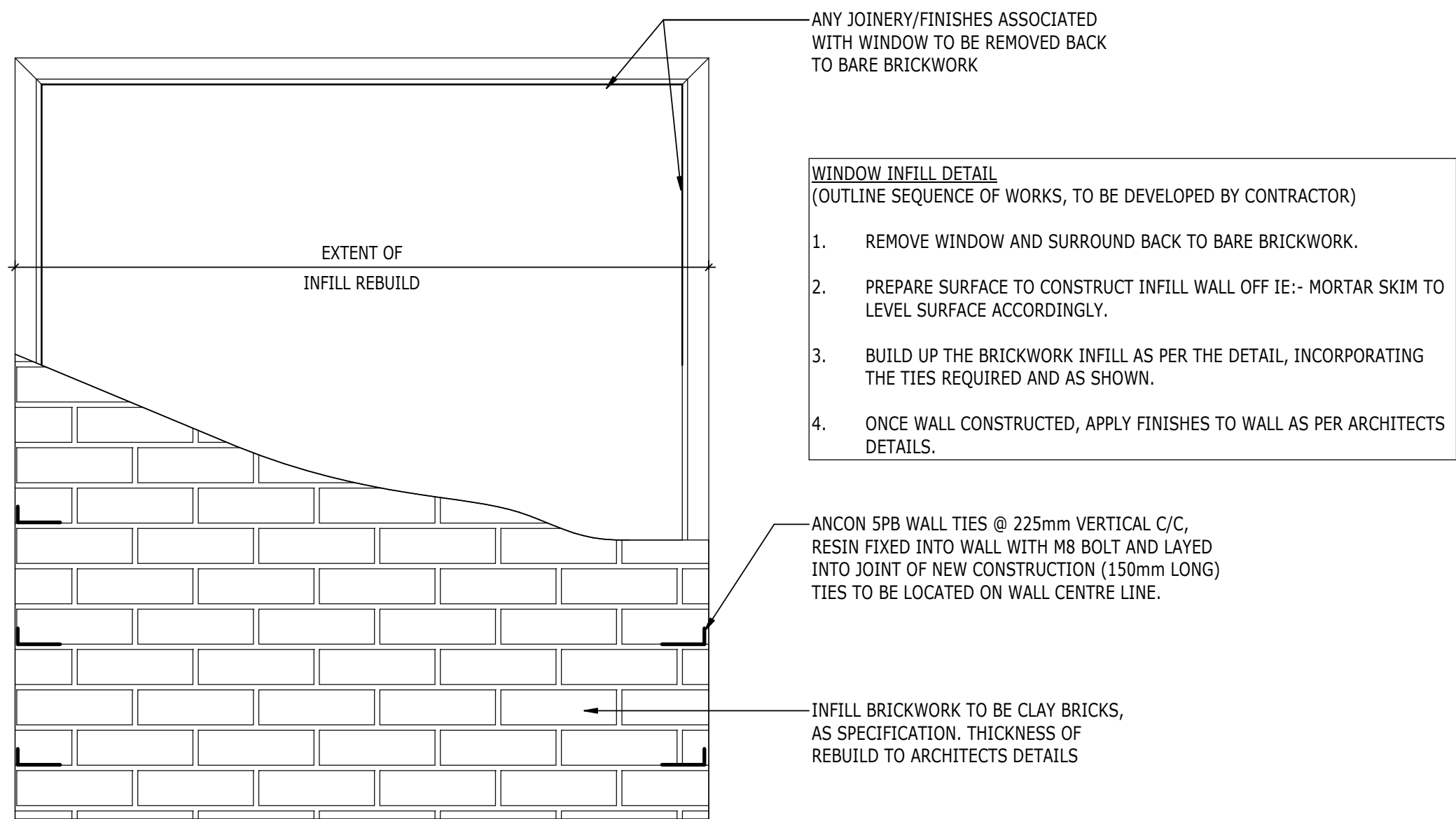
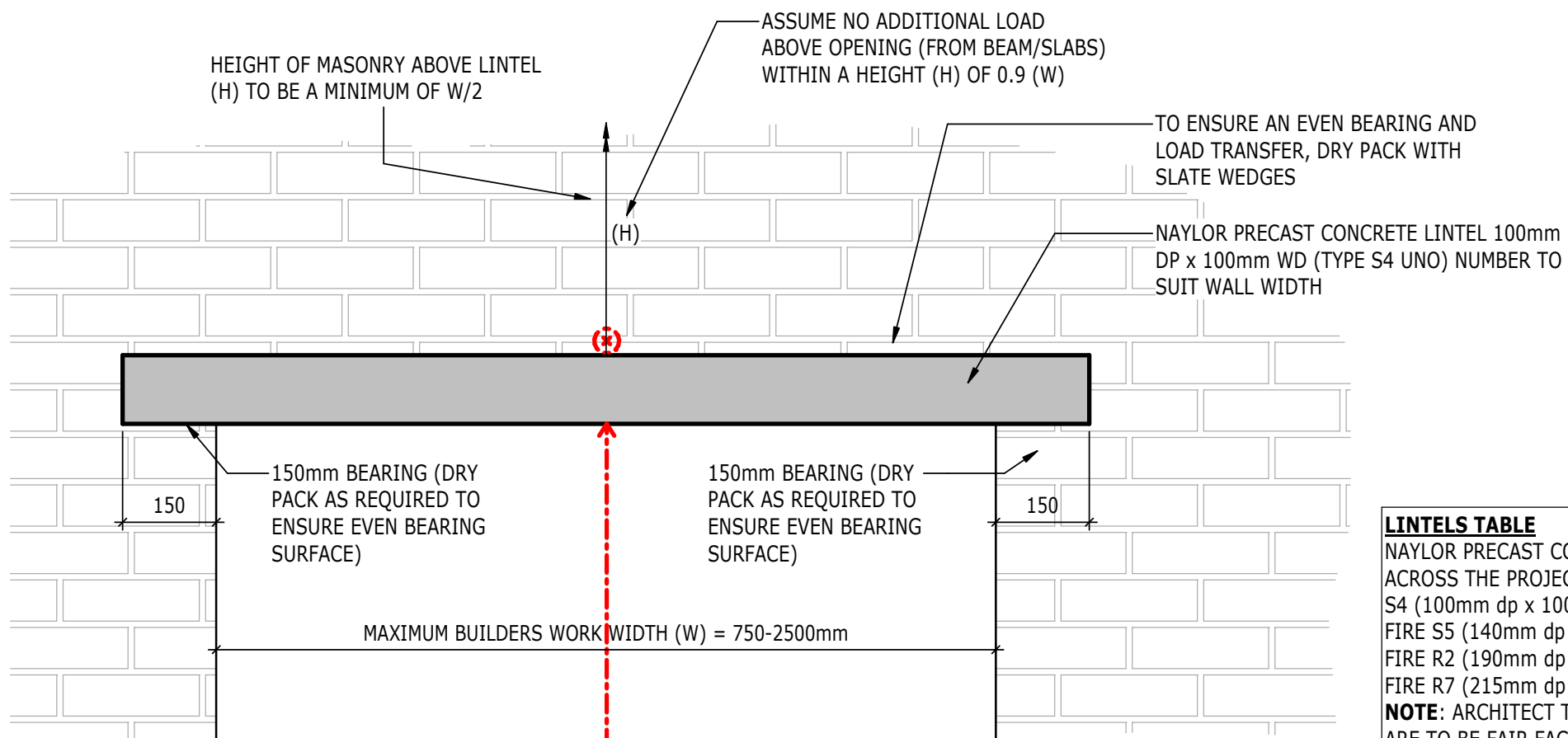


**TYPE 1: TYPICAL BUILDERSWORK OPENING THROUGH EXISTING WALL (UP TO 750mm WIDE)**  
(SCALE 1:10)

- INSTALLATION OF LINTELS/ STEEL PLATES OVER BUILDERS WORK OPENINGS**  
(OUTLINE SEQUENCE OF WORKS, TO BE DEVELOPED BY CONTRACTOR)
1. SET OUT THE EXTENT OF THE OPENING IN THE BRICK WALL (FINISHES/PLASTER TO BE REMOVED AS REQUIRED).
  2. ENSURE HEIGHT OF THE OPENING CORRESPONDS TO BRICK COURSING.
  3. DRILL HOLES THROUGH THE WALLS (DIAMETER TO SUIT TEMPORARY WORKS NEEDLES) IN THE COURSE DIRECTLY ABOVE THE OPENING.
  4. INSERT NEEDLES THROUGH THE VOID AND PROP DOWN TO THE SLAB AS REQUIRED. RAISED FLOOR BOARDS TO BE REMOVED LOCALLY TO ALLOW PROPPING DOWN TO SLAB, INCORPORATE SPREADERS TO SUIT.
  5. REMOVE MASONRY BELOW PROPPING AS REQUIRED TO FORM REQUIRED OPENING.
  6. RAKE OUT/ CUT INTO MORTAR JOINTS AT PLATE BEARING END(S) IN ACCORDANCE WITH DETAILS.
  7. INSTALL STEEL SUPPORT ANGLE AT PERIMETER WALL INTERFACE.
  8. INSTALL STEEL PLATES FROM EITHER SIDE OF WALL AS REQUIRED AND DRY PACK TO ENSURE EVEN LOAD BEARING.
  9. REMOVE TEMPORARY PROPS AND REINSTATE NEEDLE HOLES THROUGH BRICKS ABOVE.



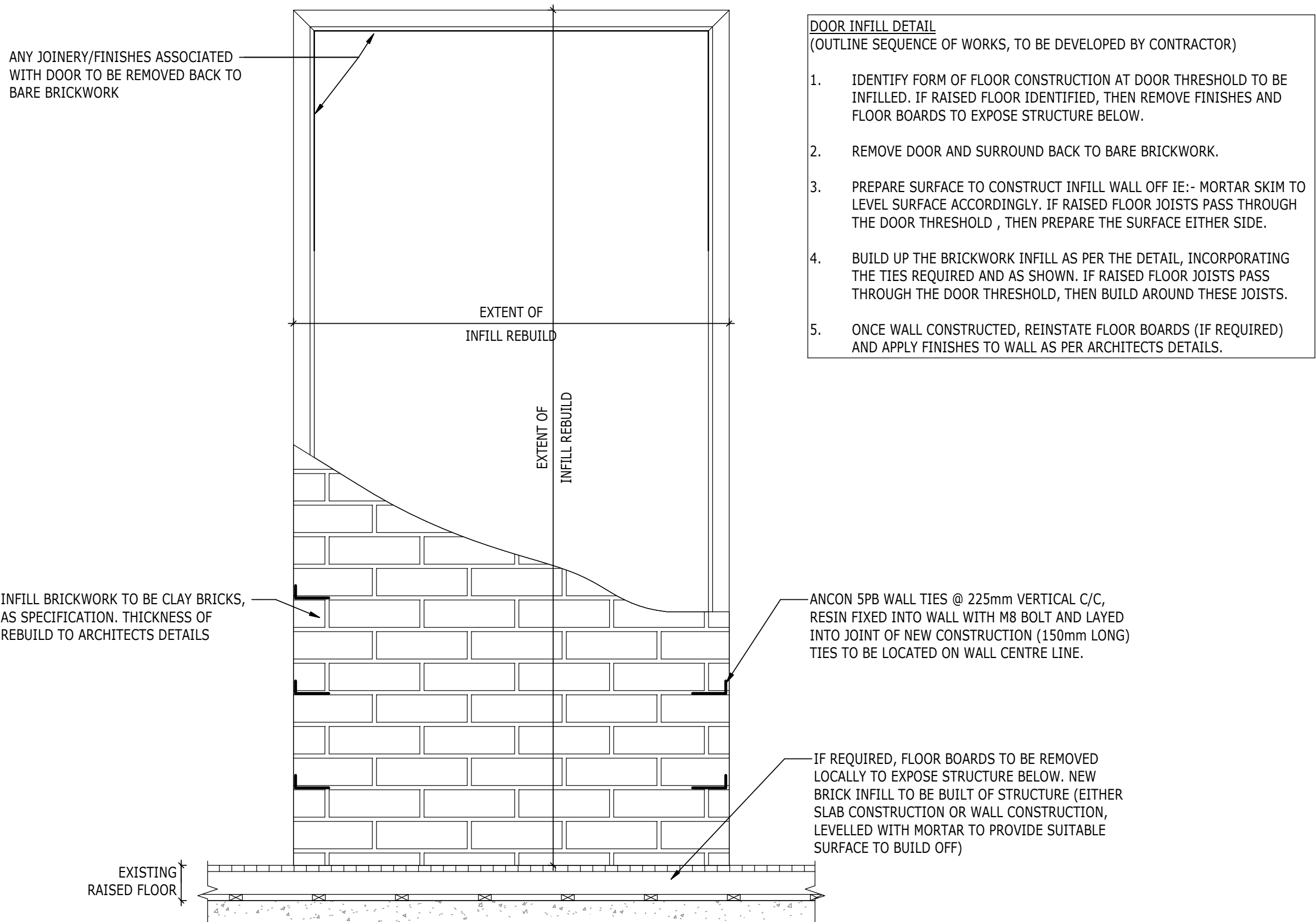
**TYPICAL WINDOW INFILL DETAIL**  
(SCALE 1:10)



**TYPE 2: TYPICAL BUILDERSWORK AND DOOR OPENING THROUGH EXISTING WALL (750-2500mm WIDE)**  
(SCALE 1:10)

- LINTELS TABLE**  
NAYLOR PRECAST CONCRETE LINTELS SPECIFIED ACROSS THE PROJECT INCLUDE:  
S4 (100mm dp x 100mm wd)  
FIRE S5 (140mm dp x 140mm wd)  
FIRE R2 (190mm dp x 145mm wd)  
FIRE R7 (215mm dp x 145mm wd)  
**NOTE:** ARCHITECT TO SPECIFY WHERE LINTELS ARE TO BE FAIR FACED.

- TEMPORARY PROPPING LOADS**  
OVER EXTENT OF OPENING, TOTAL LOAD TO BE SUPPORTED (SLs):  
350mm THICK WALL =10kN  
550mm THICK WALL =15kN  
700mm THICK WALL =20kN



**TYPICAL DOOR INFILL DETAIL**  
(SCALE 1:10)

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NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
3. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

THESE NOTES ARE BASED ON THE USE OF EXPERIENCED AND COMPETENT CONTRACTORS CARRYING OUT THE WORK USING AN APPROVED SAFE METHOD OF WORKING

WHERE RAMBOLL CDM HAZARD SYMBOLS (SUMMARIZED BELOW) ARE FOUND ON THE DRAWINGS, REFERENCE MUST BE MADE TO XXXX-XXX-XX-XX-X-XXXXX. CHECK THE UNIQUE CDM ID IN THE TEXT NEXT TO THE SYMBOL FORMATTED: RAM-###

- INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION
- ⓘ INDICATES A RESIDUAL RISK FOR INFORMATION
- ⊘ INDICATES A RESIDUAL RISK REQUIRING A PROHIBITIVE ACTION
- ⚠ INDICATES A RESIDUAL RISK AS A WARNING

P02	PLANNING & LBC ISSUE	16/12/2022	JC	PM
P01	PRELIMINARY DRAFT ISSUE	02/12/2022	JC	PM
Rev	Description	Date	By Chk	App

**S3 - FOR REVIEW AND COMMENT**

**THE GEORGE HOTEL HUDDERSFIELD**

**RAMBOLL**

tel 01244 311855 chester@ramboll.co.uk  
www.ramboll.co.uk

**BLOCK A  
TYPICAL DETAILS  
SHEET 1**

Project No: 1620014217	Scale (@ A1): 1 : 10	Date: NOV'22	Drawn: JC
Drawing No: 4217-RAM-ZZ-ZZ-DR-S-00500	Rev: P02		