

GENERAL NOTES

- DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS ARE APPROXIMATE AND ARE SUBJECT TO SITE MEASURE BY THE MAIN CONTRACTOR.
- DO NOT SCALE FROM THE DRAWINGS OR THE COMPUTER DIGITAL DATA, ONLY FIGURED DIMENSIONS ARE TO BE USED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, FABRICATION, ERECTION AND REMOVAL OF ALL TEMPORARY WORKS AND SHALL PROVIDE ALL TEMPORARY BRACING AS NECESSARY TO MAINTAIN STRUCTURAL STABILITY DURING CONSTRUCTION.
- IF THE CONTRACTOR CONSIDERS THAT HE DOES NOT HAVE SUFFICIENT INFORMATION TO SAFELY COMPLETE THE WORKS DETAILED ON THIS DRAWING, HE SHOULD CONTACT THE ENGINEER.
- MAIN CONTRACTOR IS RESPONSIBLE FOR TEMPORARY PROPPING OF ALL AFFECTED STRUCTURES THROUGHOUT THE WORKS.
- ALL NEW STEEL TO BE BLAST CLEANED TO SA 2½ AND HOT DIPPED GALVANISED TO BE BS EN 150 1461.
- CONTRACTOR TO UNDERTAKE CCTV DRAINAGE SURVEY TO DETERMINE ALL EXISTING DRAINAGE ROUTES IN THE VICINITY OF THE WORK
- AREA OF WORK UNDERSTOOD TO BE ABOVE HISTORICAL GRAVEYARD.

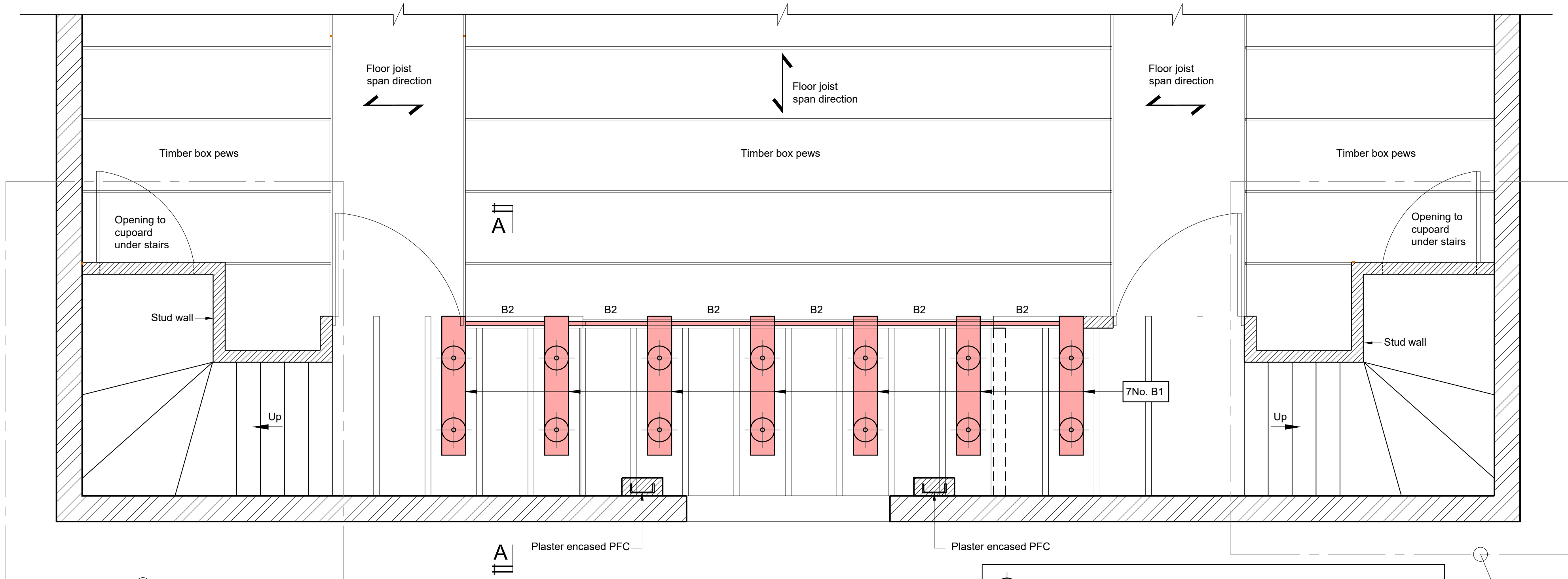
SEQUENCE OF WORK

- Timber floor boards to be numbered then removed and set aside.
- Existing stair and box pews to be temporarily removed to provide access to piling rig.
- Existing radiator, radiator cover and timber shelf to be temporarily removed and set aside.
- Walls and screen in foyer to be protected with one layer visqueen and 12mm ply board to 2.2m high.
- Install 1 layer 1500 gauge visqueen on top of existing made ground.
- All existing joists in the work area to be temporarily supported on concrete common brickwork and packed tight.
- Void to be filled with sand compacted in layers to u/s of joists.
- 100mm 6F2 Hardcore laid between joist, to provide a working platform.
- Piling contractor to install drilled micro piles to their design and specification, in pairs between alternate joists and inject grout (presume 4.5m pile depth).
- Immediately on completion of each pile, main contractor to excavate working platform down to pile 'cut off' level and dispose of fill/grout leaving rebar exposed.
- All remaining imported fill to be removed upon completion.
- New steel beam (B1) to be installed and bolted down. (Dry packed / grouted if required). 2No. 150X75 PFC (TBC). Connected with 100x180x6mm thick plate welded to top and bottom flanges.
- 2No. 100x50 PFC welded together with 100 Hit & miss f/w to top and bottom flange (B2).
- Timber runner bolted to 100x50 PFC's and tight packed to u/s of joists and inbetween with timber.
- Install beams B3-B6 as per beam layout.
- Secure partition with M10 coach screw to secure each stud to new PFC.
- Install timber floor joists and boards over new steel.
- All floor's furniture fixtures & fittings to be reinstated & made good upon completion.

DRG. No.
002 & 004

DRG. No.
003

DRG. No.
005

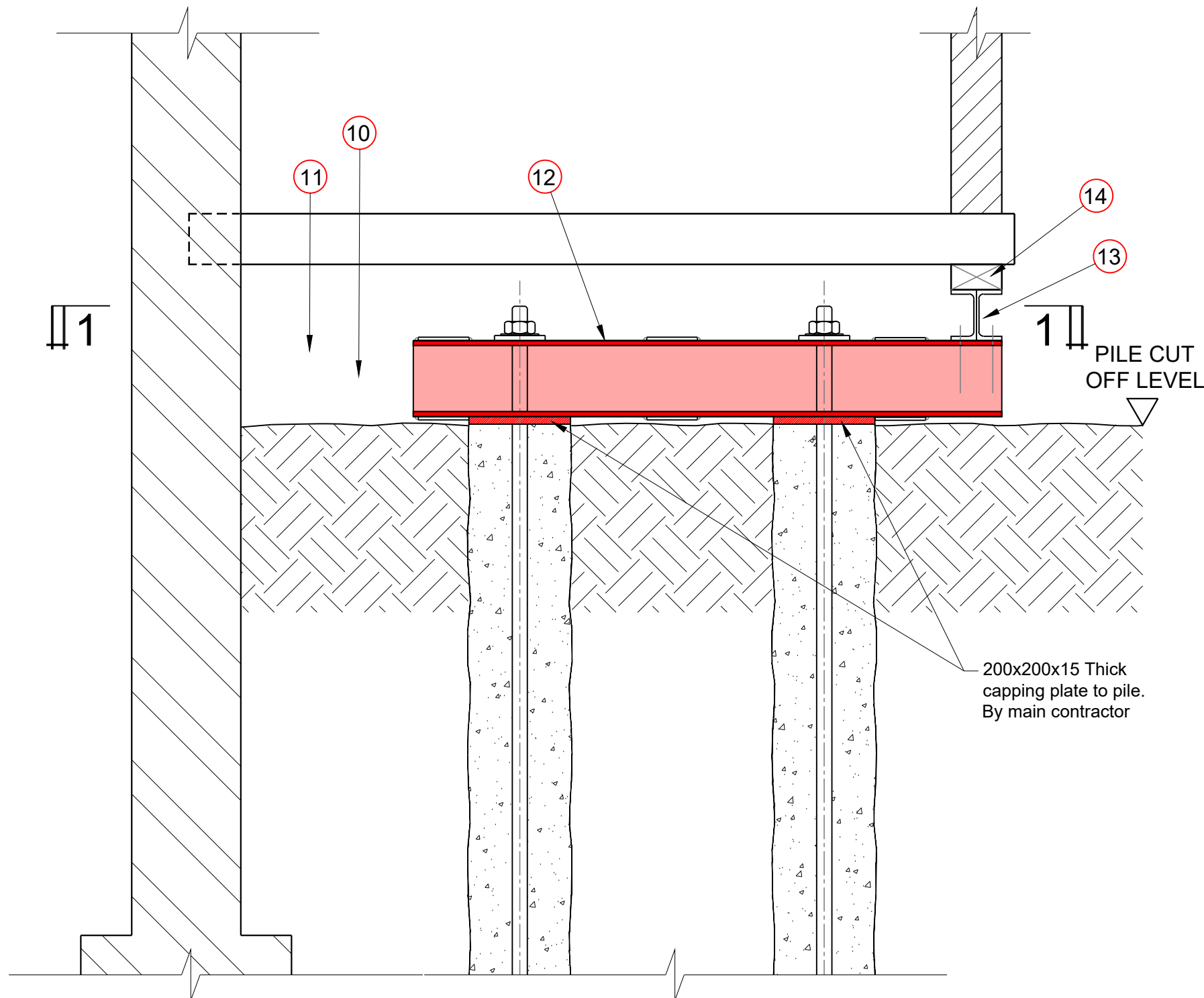


Refer to Dwg. No.
11477 - 004 & 005

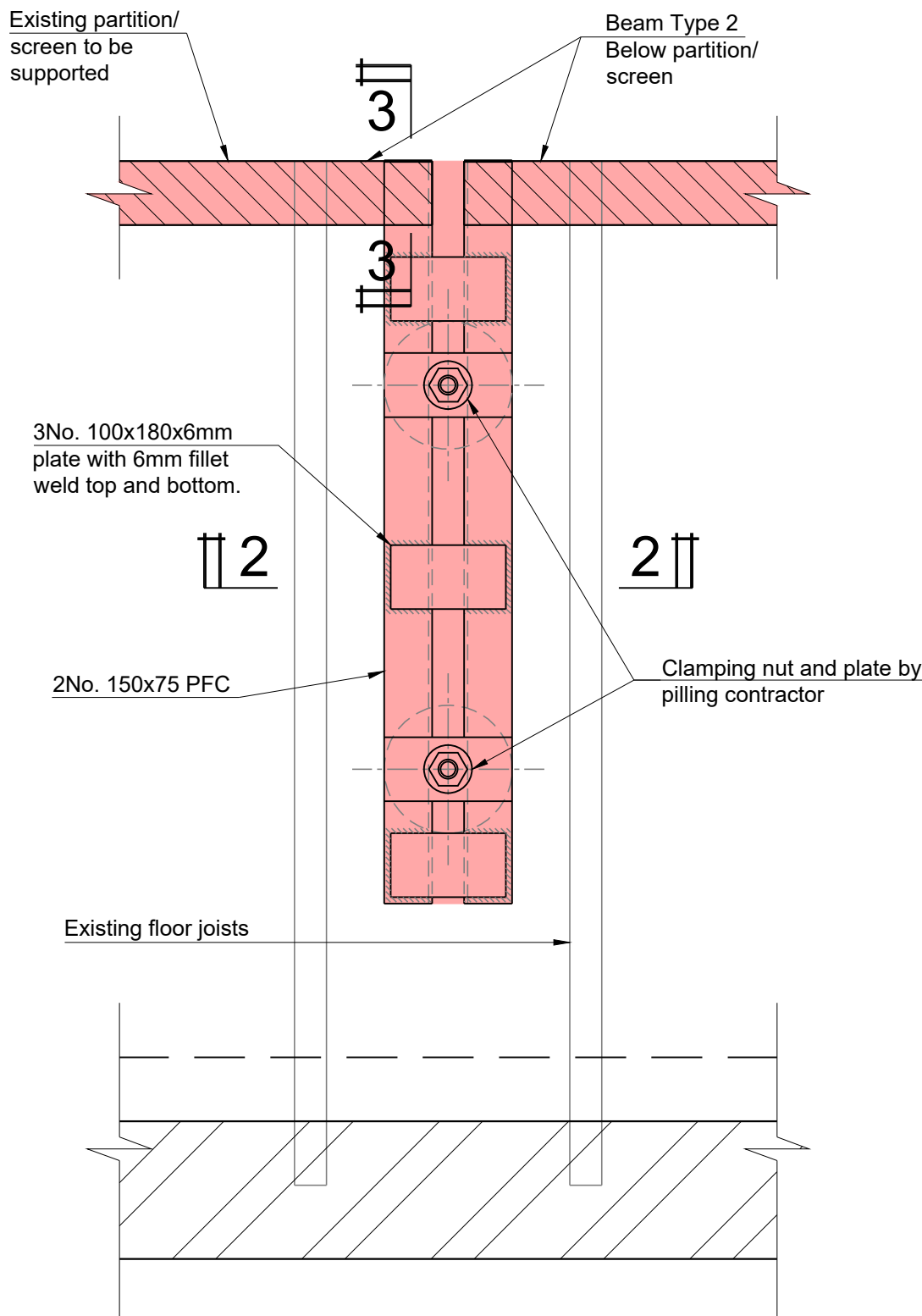
PROPOSED BEAM LAYOUT
CENTRAL PARTITION
(SCALE 1:25)

- ⊙ = DRILLED & GROUTED HOLLOW BAR MICRO PILE BY TECHNIK GS
- ALL PILE POSITIONS ARE SHOWN INDICATIVELY AND ARE SUBJECT TO ACCESS AND WORKING RESTRICTION OF PROPOSED PILING EQUIPMENT.
 - PILING PROPOSALS HAVE BEEN PREPARED IN CONJUNCTION WITH TECHNIK GROUND SOLUTIONS. ENQUIRIES SHOULD BE SENT TO PAUL WHINFIELD.
paul.whinfield@technikgs.com Tel: 01928 579464

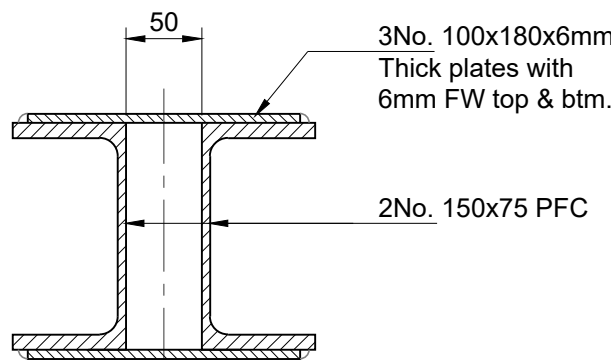
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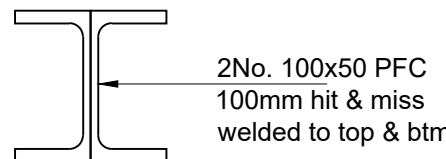
PROPOSED SECTION A - A
SHOWING BEAM INSTALLATION
SCALE 1:10



PLAN ON 1 - 1
SCALE 1:10



SECTION 2 - 2
BEAM B1
(SCALE 1:5)



SECTION 3 - 3
BEAM B2
(SCALE 1:5)

P1	PRELIMINARY ISSUE	GK	23.06.23	GAD
Rev	Description	By	Date	Chkd



HOPE BAPTIST CHAPEL
ROCHDALE

PROPOSED
PLAN AND SECTIONS

Status
PRELIMINARY

Drawing No. 11477 - 003				Revision P1	
Scale As shown	Size A1	Drawn GK	Date JUNE 23	Passed (Tender) -	Passed (Construction) -