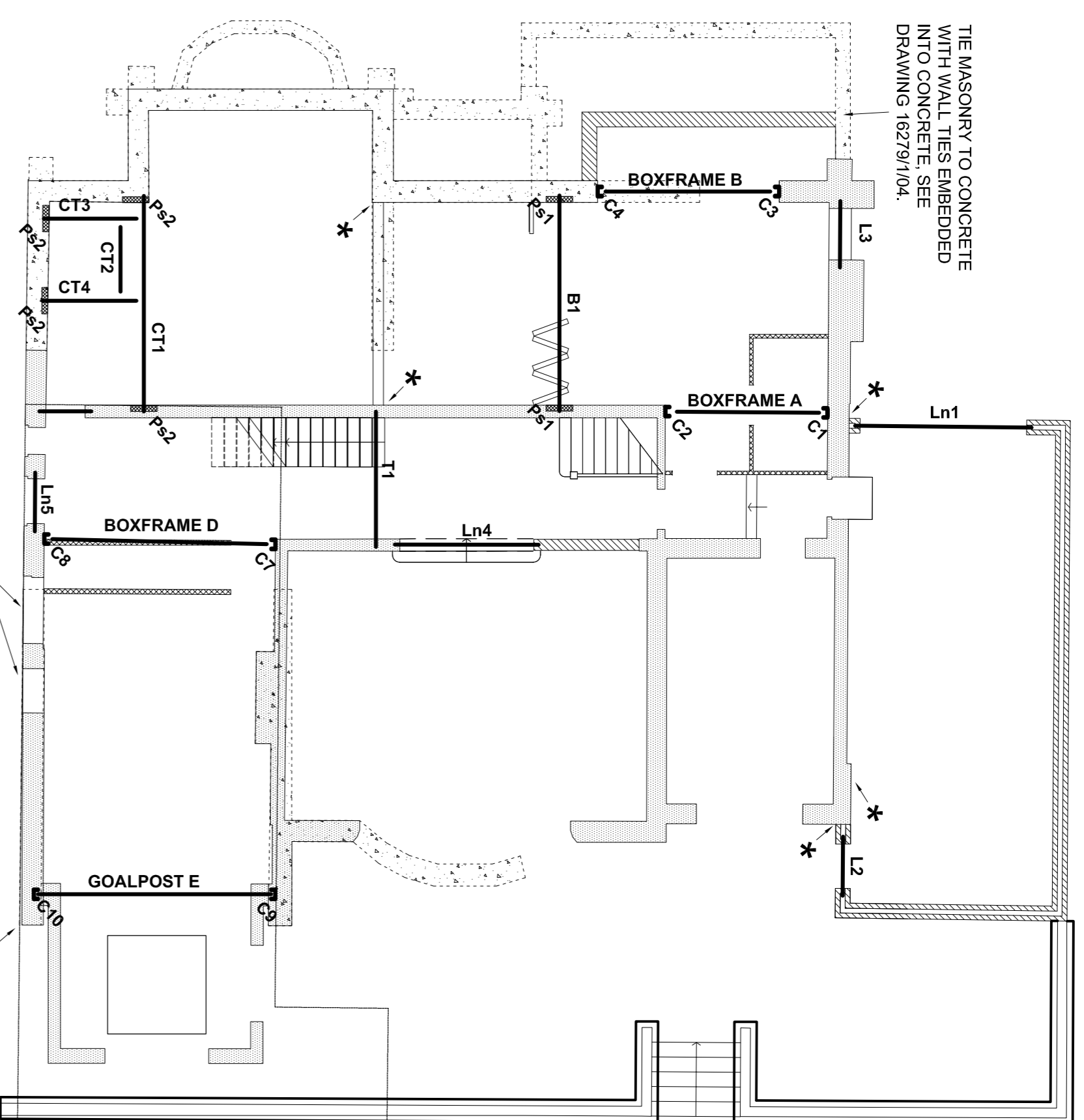


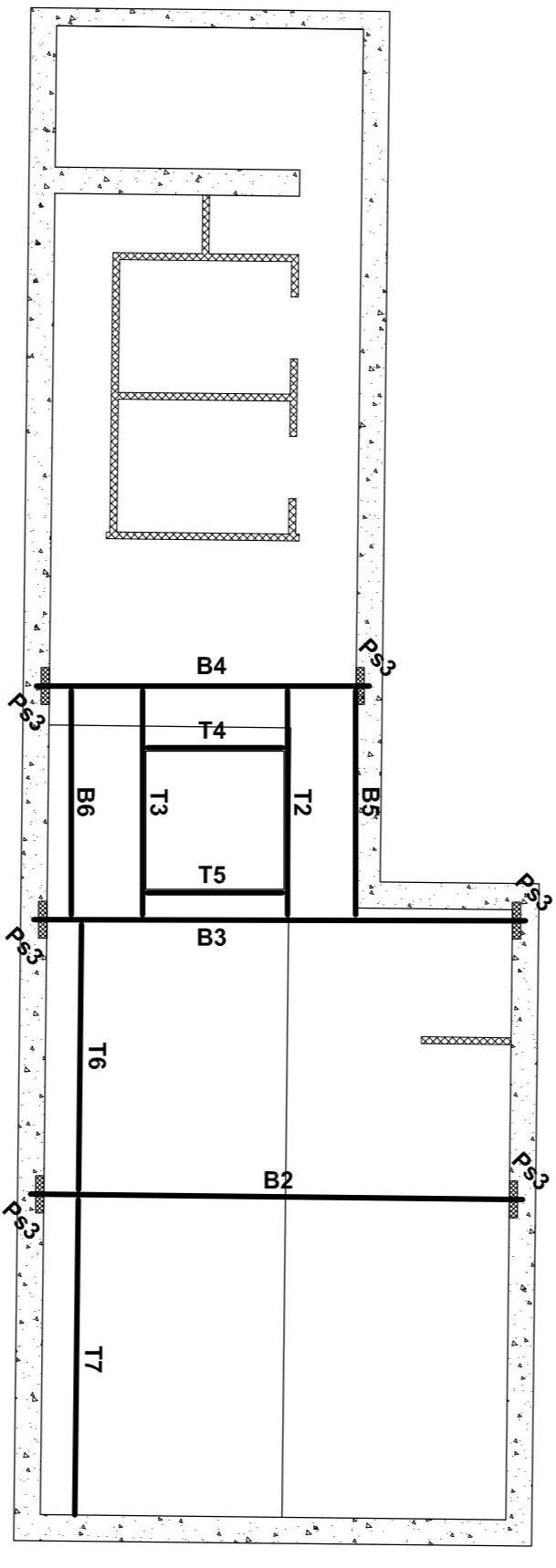
DO NOT SCALE THIS DRAWING

**GENERAL NOTES:**

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
  2. ALL DIMENSIONS ARE TO BE CHECKED AGAINST THE ARCHITECTS DRAWINGS.
  3. DESIGN AND INSTALLATION OF TEMPORARY WORKS TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
  4. THE ENGINEER IS TO BE INFORMED IF ANY CHANGES ARE MADE ON SITE TO EITHER THE EXISTING STRUCTURE OR THE PROPOSED WORKS.
  5. ALL STRUCTURAL STEELWORK TO BE GRADE 43. ALL BOLTS TO BE GRADE 8.8.
  6. ALL STRUCTURAL STEELWORK IS TO BE CLEANED AND PAINTED WITH 2 COATS OF HIGH BUILD ZINC PHOSPHATE PRIMER AFTER FABRICATION PRIOR TO DELIVERY TO SITE.
  7. FOR FIRE PROTECTION TO STRUCTURAL STEELWORK REFER TO ARCHITECTS DETAILS.
  8. ALL STRUCTURAL TIMBER TO BE TREATED TO BS 8417. ALL STRUCTURAL TIMBER TO BE STRENGTH CLASS C16 TANAIZED TIMBER UNLESS NOTED OTHERWISE AND TO COMPLY WITH THE REQUIREMENTS OF BS 5268.
  9. THE CONTRACTOR IS TO SUBMIT FULL STEELWORK DRAWINGS AND DETAILS TO THE ENGINEER PRIOR TO ANY FABRICATION BEING CARRIED OUT.
  10. ALL CLIENTS STAFF, CONSULTANTS AND CONTRACTORS MUST COMPLY WITH ALL CURRENT HEALTH AND SAFETY LEGISLATION INCLUDING: CONSTRUCTION (DESIGN & MANAGEMENT) REGULATIONS 2007. HEALTH & SAFETY AT WORK ACT 1974. CONSTRUCTION (WORKING PLACES) REGULATIONS 1966.
- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE PROJECT HEALTH AND SAFETY FILE AND METHOD STATEMENTS.

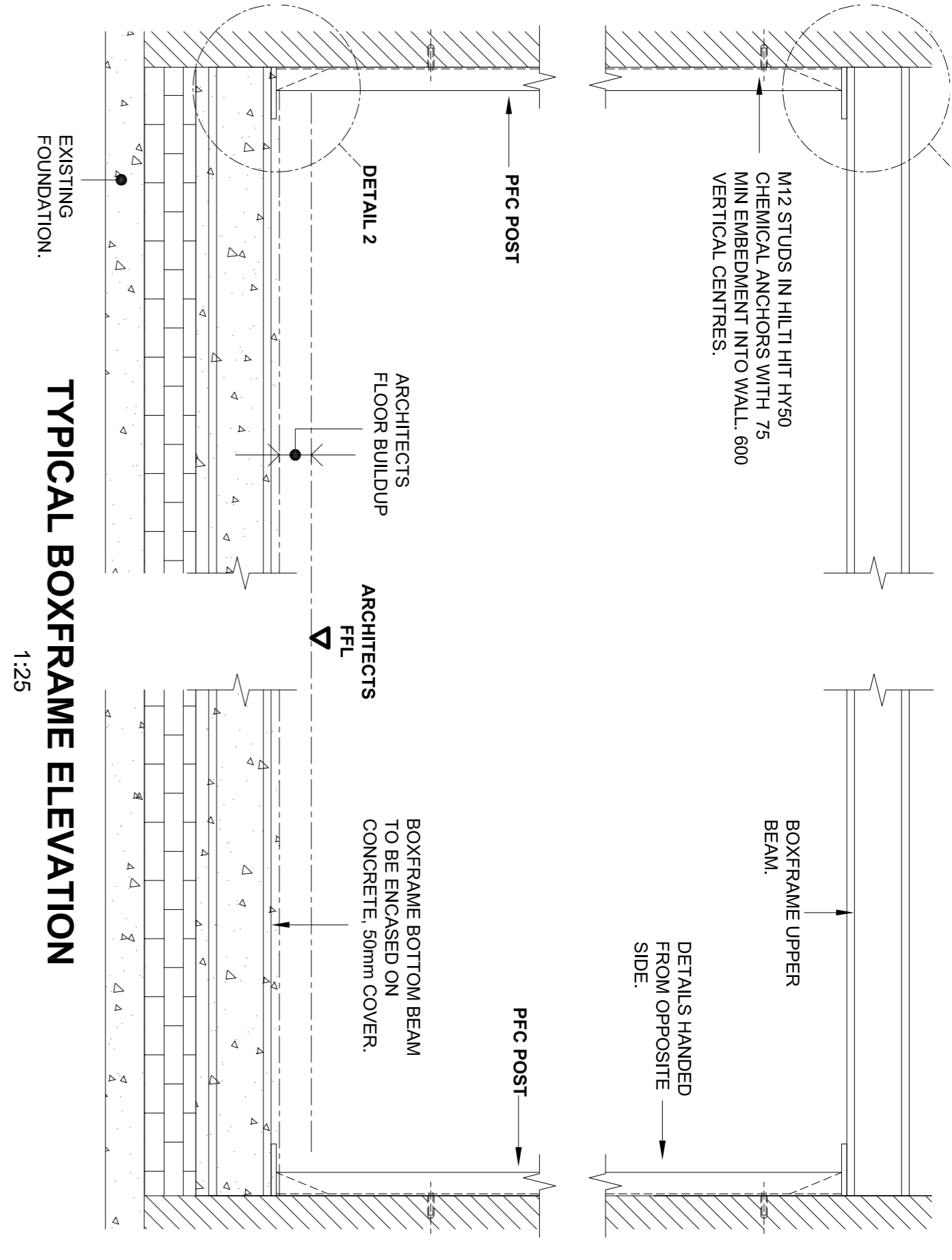


**LOWER GROUND FLOOR PLAN SHOWING STEELWORK OVER**  
1:1/00

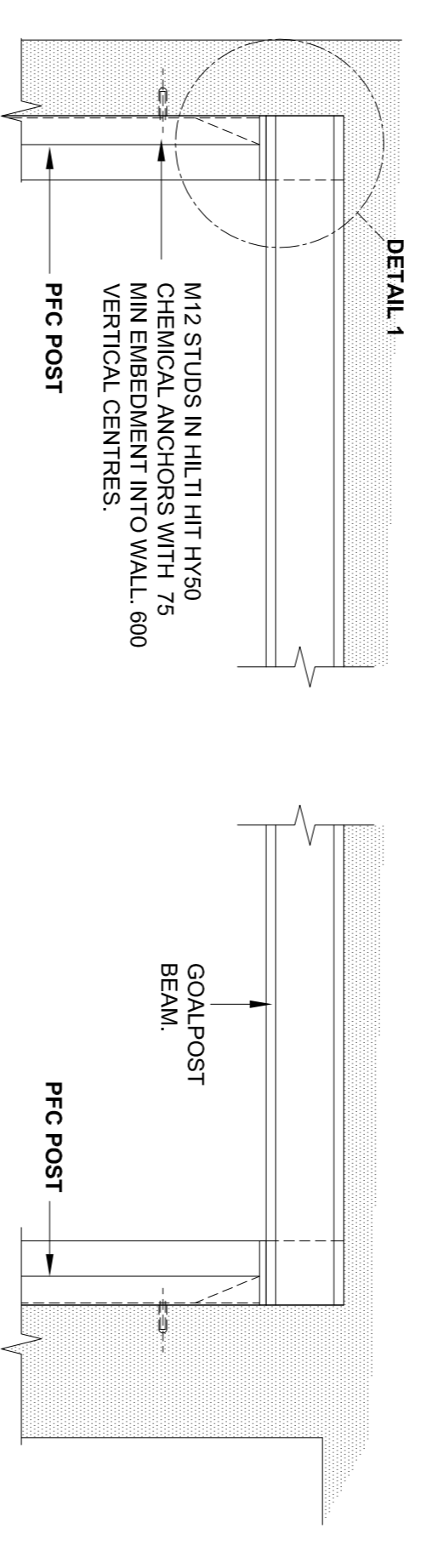


**BASEMENT PLAN SHOWING STEELWORK OVER**  
1:1/00

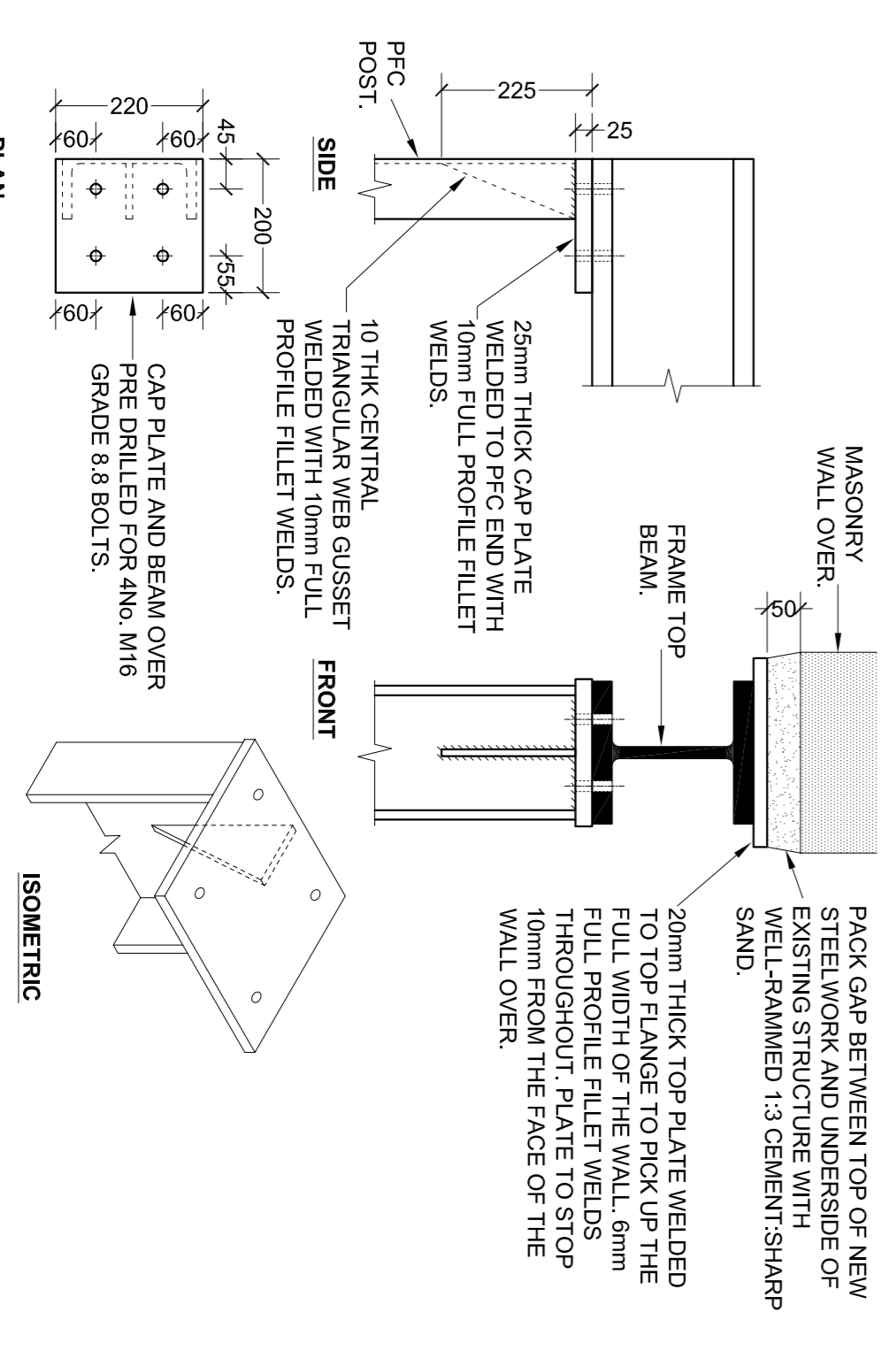
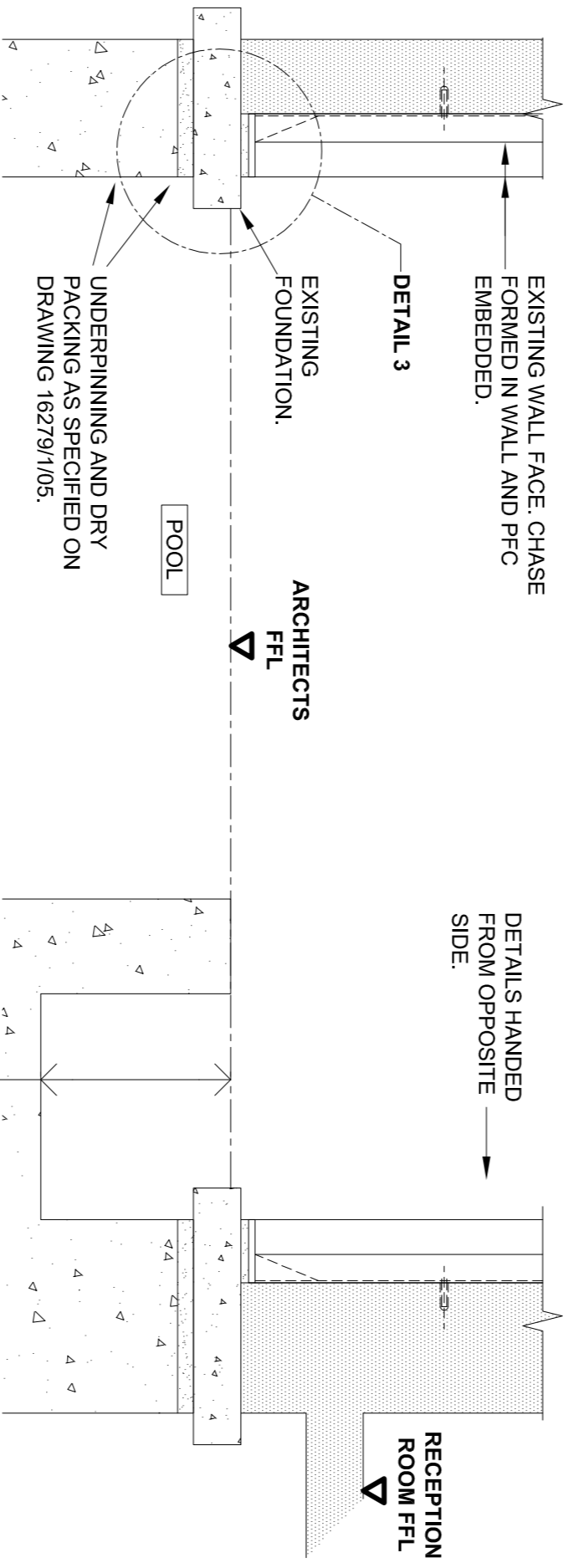
- LEGEND:**
- DENOTES EXISTING MASONRY WALL.
  - DENOTES CAVITY WALL CONSTRUCTION TO ARCHITECTS DETAILS.
  - DENOTES BLOCKWORK WALL.
  - DENOTES STUDWORK PARTITION.
  - DENOTES CENTRE LINE OF NEW STEEL BEAM.
  - DENOTES BACK TO BACK BEAMS.
  - DENOTES NEW LINTEL.
  - DENOTES NEW PFC POST POSITION.
  - DENOTES PADSTONE POSITION.
  - DENOTES SPAN OF JOISTS OVER.
  - DENOTES MOVEMENT JOINT AND FULL HEIGHT CURB TO THE NEW MASONRY TO EXISTING.



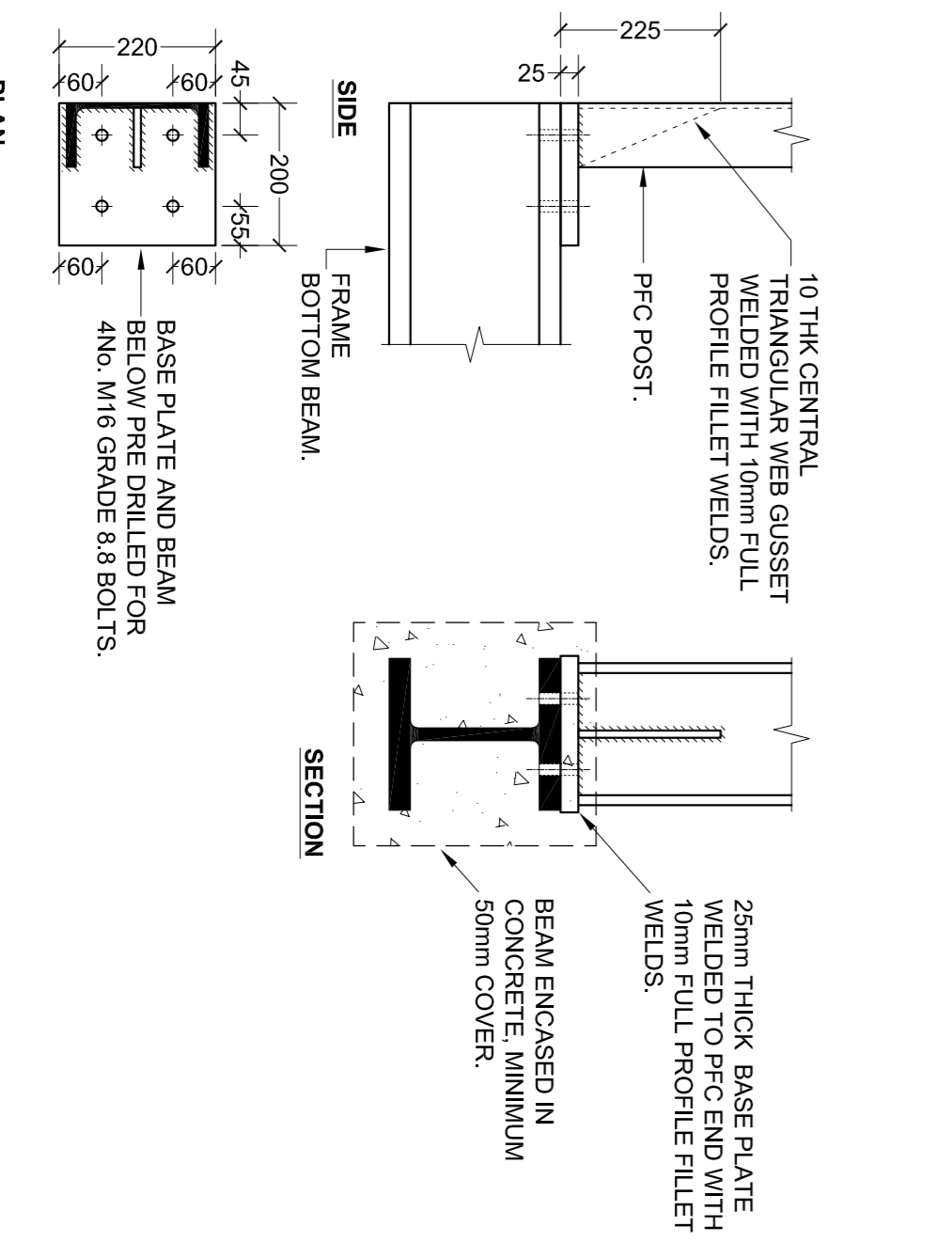
**TYPICAL BOXFRAME ELEVATION**  
1:25



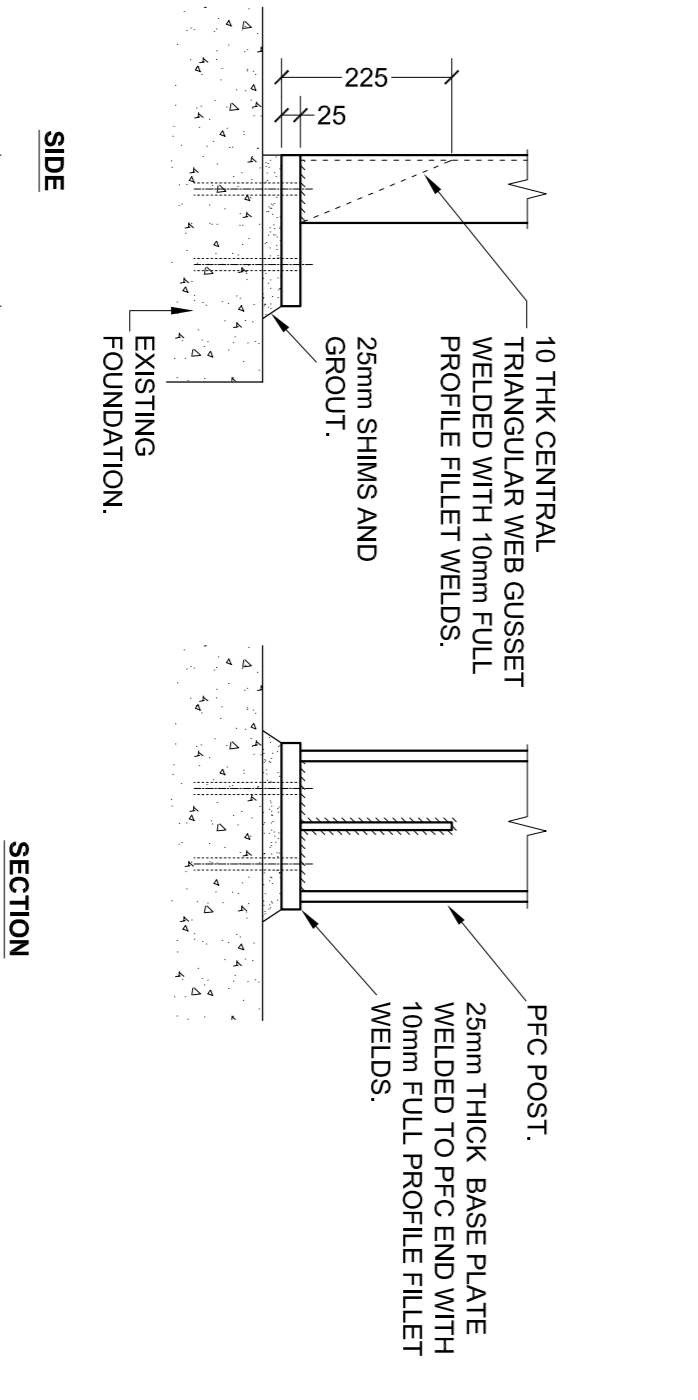
**TYPICAL GOALPOST ELEVATION**  
1:25



**DETAIL 1: TYPICAL CAP PLATE**  
1:1/0



**DETAIL 2: TYPICAL CAP PLATE**  
1:1/0



**DETAIL 3: TYPICAL CAP PLATE**  
1:1/0

no.	description	date
1	Issue for information only	16/01/2013

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Drawing title  
**LOWER GROUND FLOOR AND BASEMENT PLANS STEELWORK DETAILS**

date JANUARY 2013 scale 1:50, 1:25, 1:10 @ A1

no. 16279 dwp no. 1/103

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