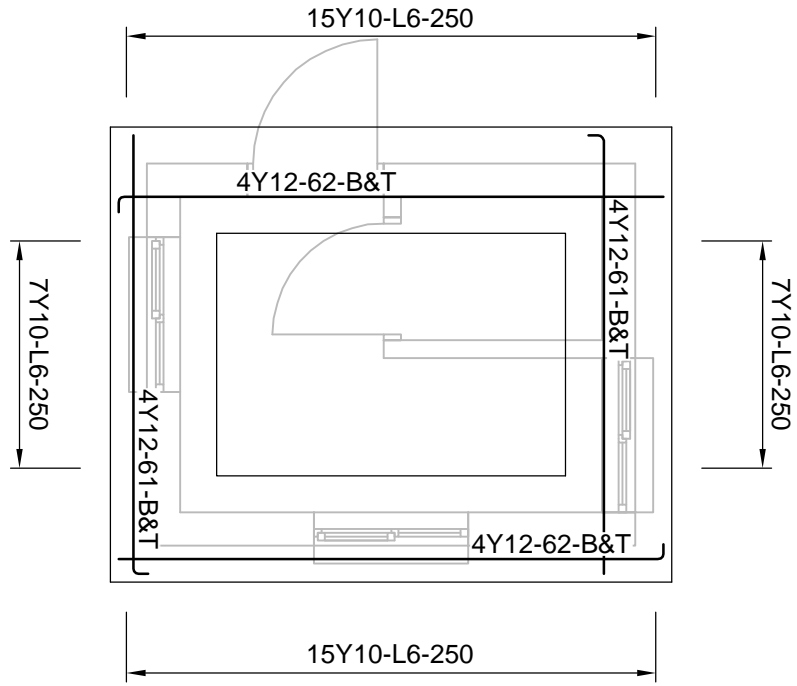


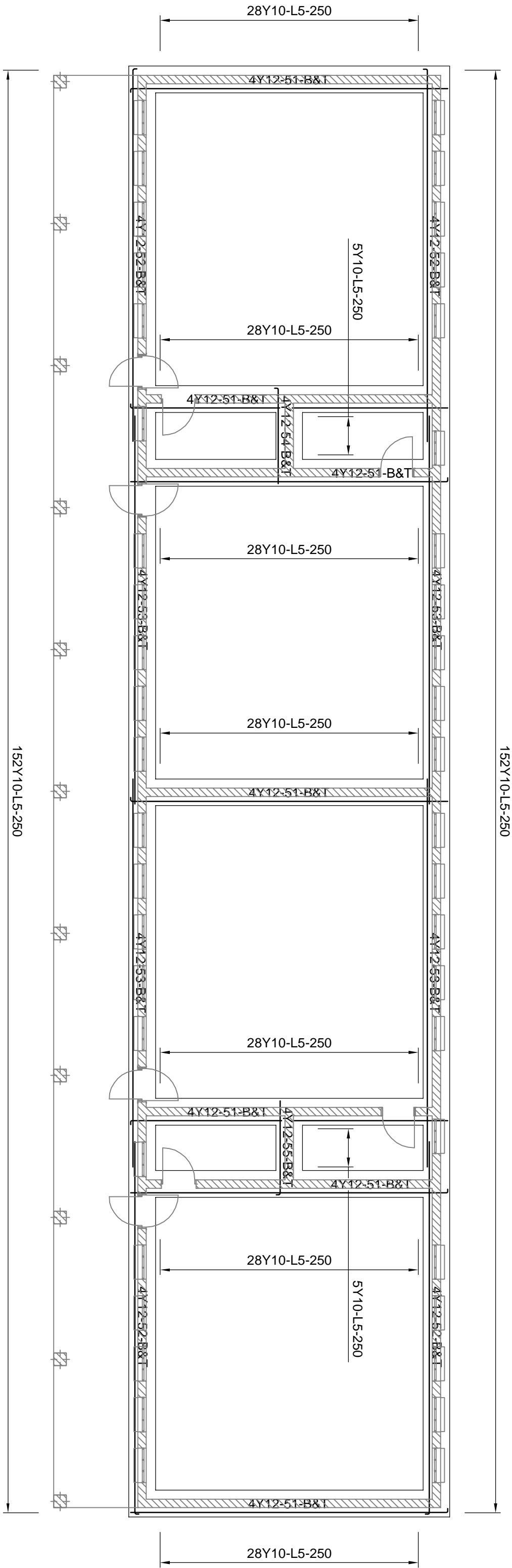
NOTES:

1. ALL WORK IN ACCORDANCE WITH THE RELEVANT NATIONAL AND INTERNATIONAL STANDARDS, THE LOCAL AUTHORITIES OR STATUTORY BODIES.
2. WHERE REFERENCE IS MADE TO THE SOUTH AFRICAN STANDARDS SPECIFICATIONS, THE CURRENT EDITION SHALL BE USED.
3. REFER TO ARCHITECTS LAYOUTS FOR SETTING OUT INFORMATION.
4. ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHOULD BE REPORTED TO THE ENGINEER IMMEDIATELY.
5. ONLY WRITTEN DIMENSIONS AND LEVELS SHALL BE USED.
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECT, CIVIL, ELECTRICAL AND MECHANICAL DRAWINGS, DETAILS AND SPECIFICATIONS.
7. THE CONTRACTOR SHALL GIVE THE ENGINEER AT LEAST 24 HOURS ADVANCE NOTICE FOR INSPECTION.
8. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY SHOULD THERE BE ANY DISCREPANCIES BETWEEN DRAWINGS, DETAILS AND SPECIFICATIONS.
9. FOUNDATION EXCAVATIONS TO BE INSPECTED AND APPROVED BY THE STRUCTURAL / GEOTECHNICAL ENGINEER BEFORE ANY BLINDING IS CAST.
10. REINFORCING TO BE CHECKED AND APPROVED BY THE ENGINEER PRIOR TO CASTING CONCRETE.
11. ALL DUCTS OR RECESSES TO BE APPROVED BY THE ENGINEER.
12. POSITION OF CONSTRUCTION JOINTS TO BE APPROVED BY THE ENGINEER.
13. CONCRETE STRENGTHS @ 28 DAYS:
FOUNDATIONS : 30 MPa
COLUMNS : 30 MPa
ROOF SLABS : 30 MPa
BEAMS : 30 MPa
14. COVER TO STEEL REINFORCEMENT: U.O.N.
FOUNDATIONS : 50 mm
COLUMNS : 30 mm
BEAMS : 30 mm
SLABS : 30 mm
15. ALL SHARP EXPOSED EDGES TO BE CHAMFERED 25 x 25 mm.
16. ALL WATERPROOFING TO ARCHITECTS DETAIL.
17. SAW CUTS ARE TO BE MADE AS SOON AS THE CONCRETE IS FIRM ENOUGH NOT TO BE TORN OR CRACKED. SAW CUTS TO BE MADE AT INTERVALS OF BETWEEN 24 TO 48 HOURS AFTER CASTING.
18. ALL STEELWORK TO BE FABRICATED AND ERECTED IN ACCORDANCE WITH SANS 2001-C51 & SANS 1021-3.
19. ALL STEELWORK TO BE SANS 50025-3355,SR UNLESS OTHERWISE NOTED.
20. A COMPLETE SET OF SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL BEFORE FABRICATION COMMENCES.
21. ALL WELDS TO BE STANDARD CONTINUOUS FILLET WELDS UNLESS OTHERWISE NOTED AND IN STRICT ACCORDANCE WITH SANS AND AWSWMS STANDARDS.
22. ALL BOLTS SHALL BE GRADE 8.8 UNLESS OTHERWISE NOTED.
23. ALL STEELWORK TO BE HOT DIPPED GALVANISED UNLESS OTHERWISE NOTED.



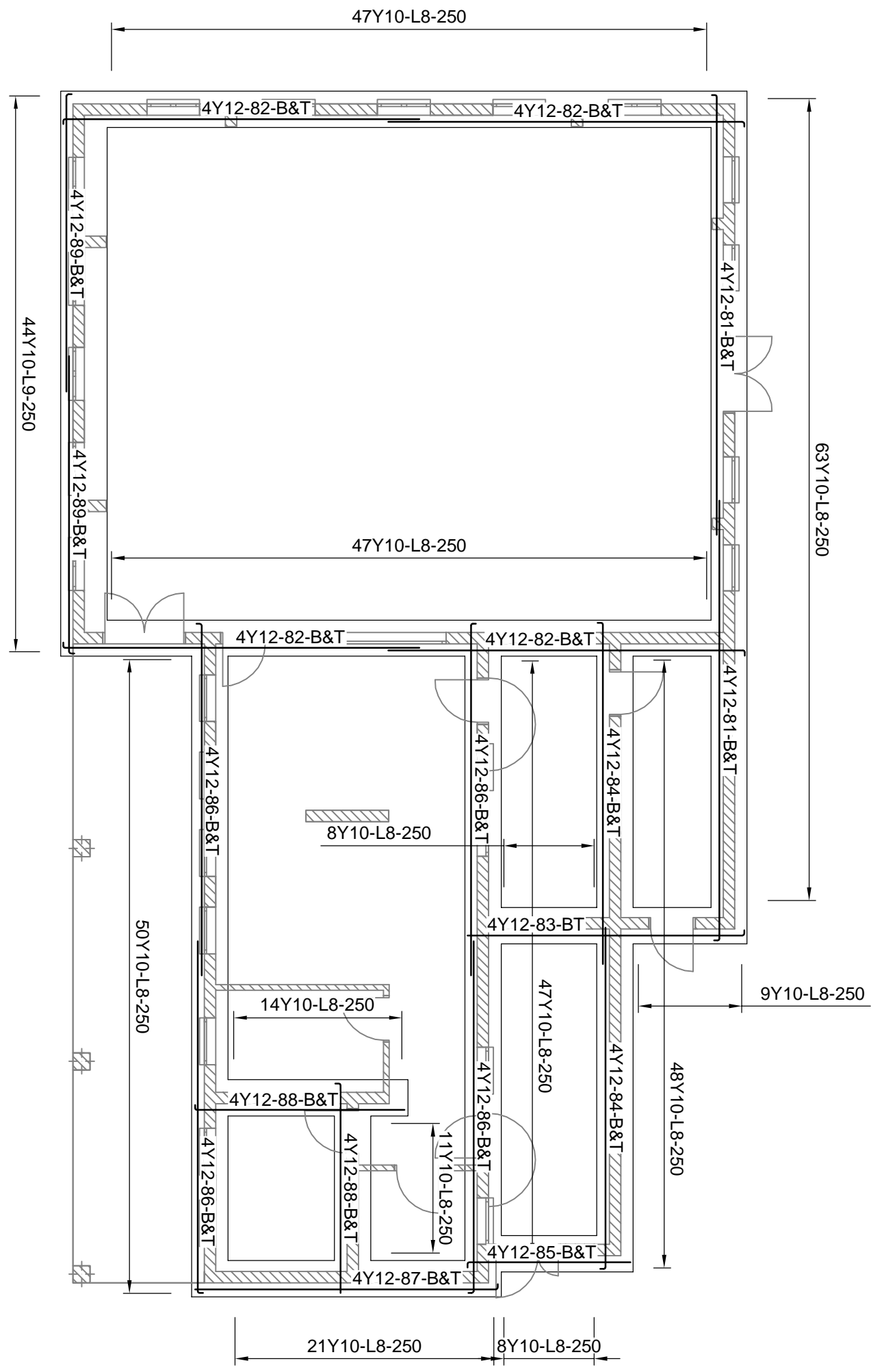
GUARD HOUSE: FOUNDATION REBAR LAYOUT

SCALE 1:30



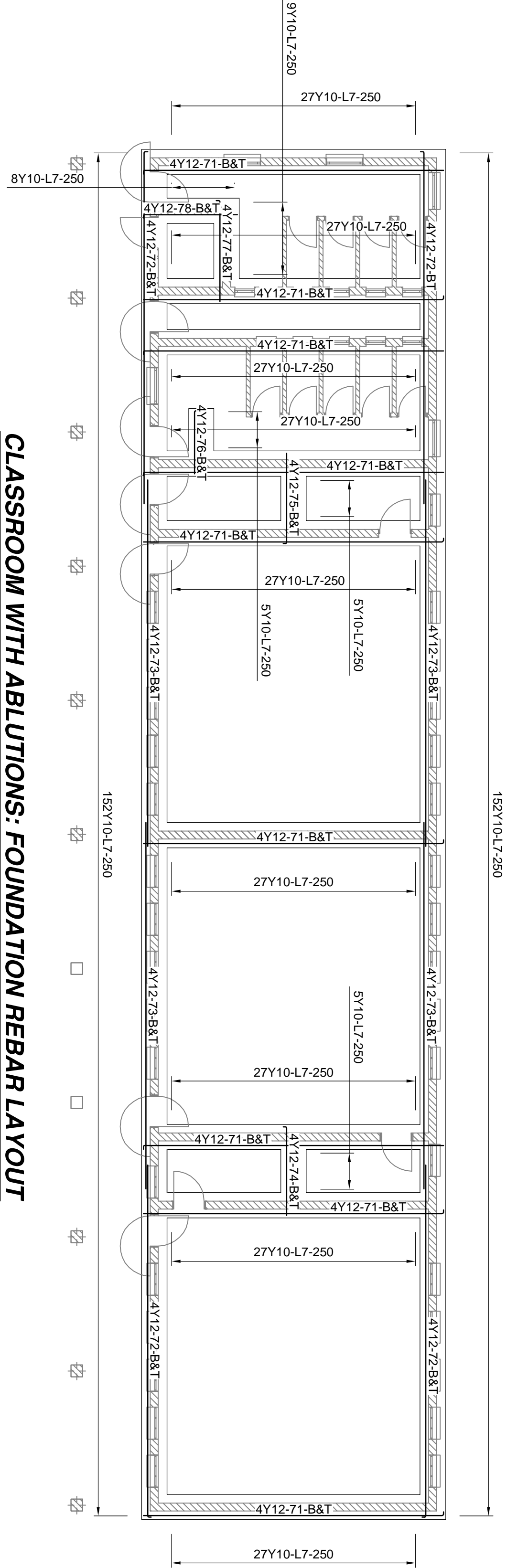
SINGLE STOREY 4 CLASSROOM BLOCK: FOUNDATION REBAR LAYOUT

SCALE 1:100



NUTRITION CENTRE: FOUNDATION REBAR LAYOUT

SCALE 1:100



CLASSROOM WITH ABLUTIONS: FOUNDATION REBAR LAYOUT

SCALE 1:100

THIS DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECTS LAYOUTS.
REFER TO DRAWING NUMBER SAB1777-MH-105 FOR DETAILS.

| REV | DATE | BY/CHK | DESCRIPTION |
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PROJECT
DBSA SCHOOLS
WESTERN HOLDINGS PRIMARY SCHOOL
FREE STATE

DRAWING

FOUNDATION REBAR LAYOUTS
SHEET 2 OF 2

| RESPONSIBLE PERSON | DATE |
|--------------------|----------------|
| DESIGNED | 2023-11-08 |
| DRAWN | 2023-11-07 |
| CHECKED | 2023-11-07 |
| APPROVED | 2023-11-07 |
| SCALE | AS SHOWN |
| PROJECT NUMBER | SHAWING NUMBER |
| SHEET SIZE | A0 |

SAB1777-MH-302-P-02

DRAWING STATUS CODES:
1 - DESIGN
2 - PRELIMINARY
3 - CONTRIBUTION
4 - AMENDMENT
5 - CORRECTION
6 - REVISION
7 - CANCELLED
8 - DELETED
9 - ARCHIVED
10 - OBSOLETE

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