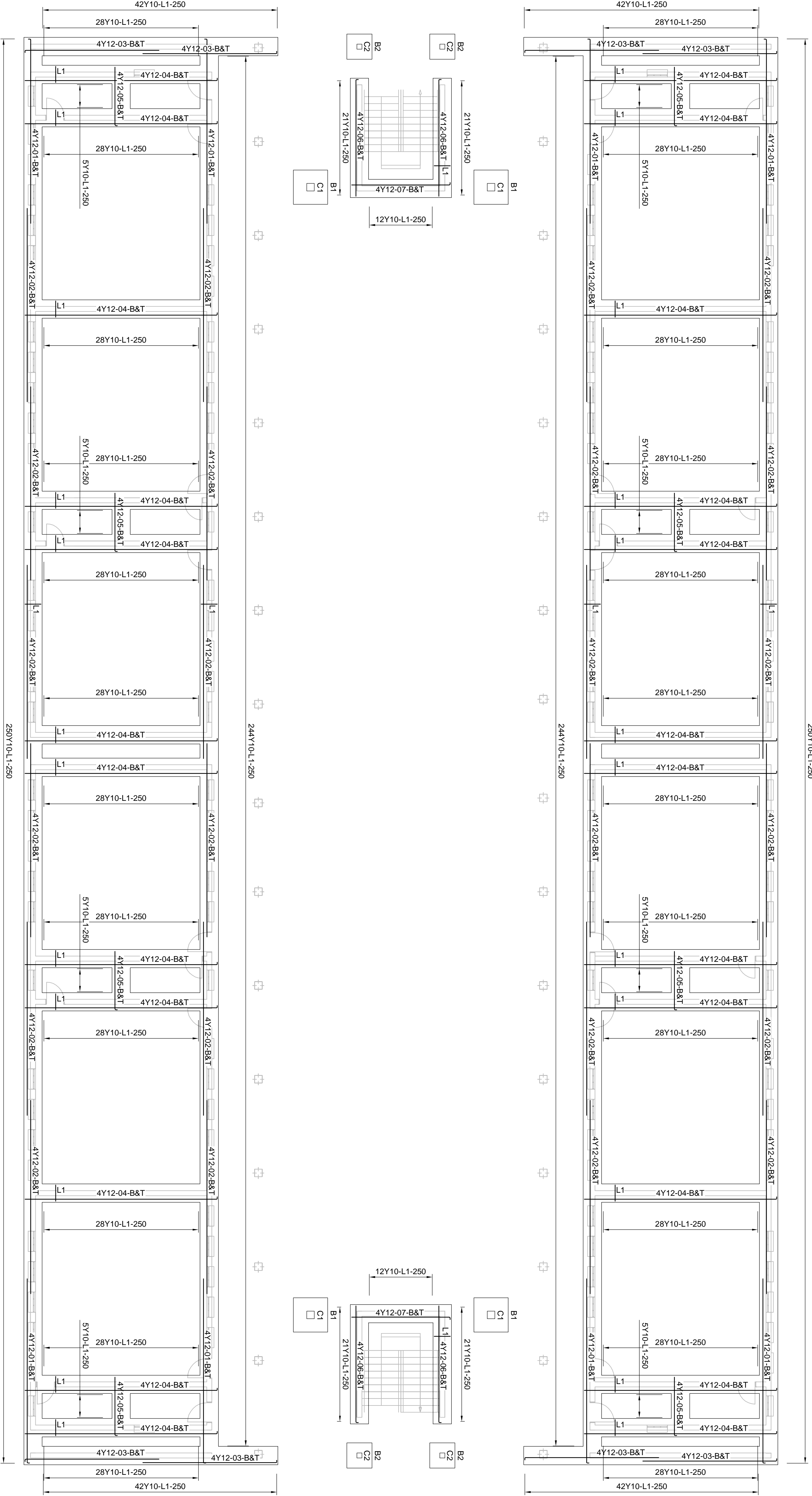
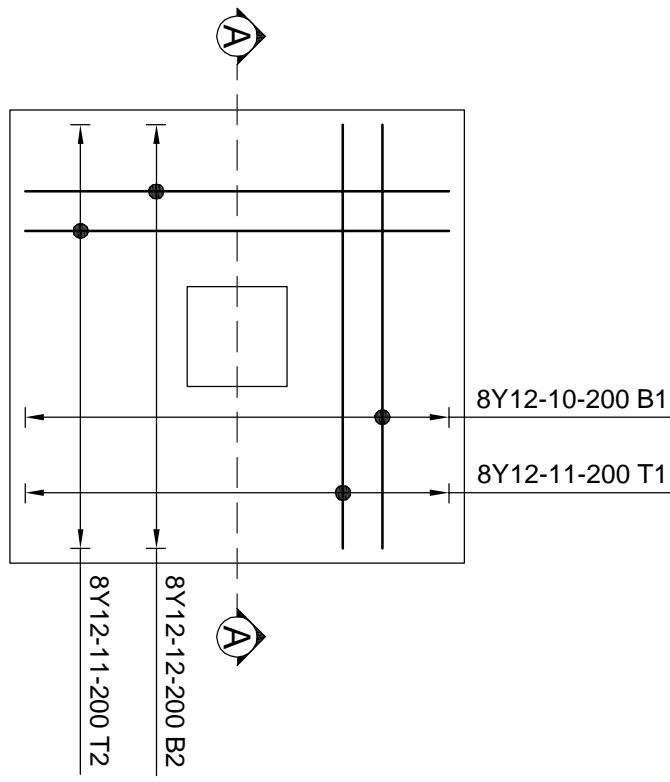


NOTES:

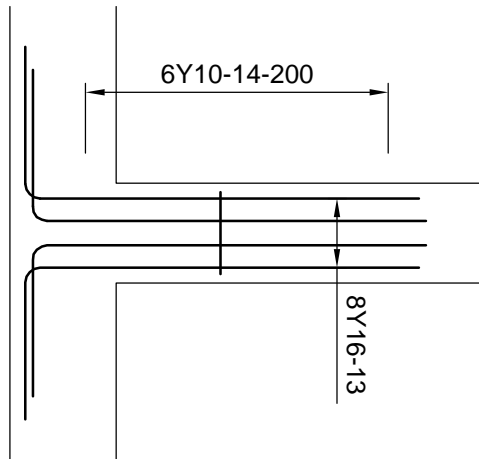
1. ALL WORK IN ACCORDANCE WITH THE RELEVANT NATIONAL STANDARDS AND SPECIFICATIONS OF THE LOCAL AUTHORITIES OR STATUTORY BODIES.
2. WHERE REFERENCE IS MADE TO THE SOUTH AFRICAN STANDARDS SPECIFICATIONS, THE CURRENT EDITION SHALL BE USED.
3. REFER TO ARCHITECTS LAYOUTS FOR SETTING OUT INFORMATION.
4. ALL 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 DRAWINGS FROM THE RELEVANT DISCIPLINES. ARCHITECT, CIVIL, ELECTRICAL AND MECHANICAL.
7. THE CONTRACTOR SHALL GIVE THE ENGINEER AT LEAST 24 HOURS ADVANCE NOTICE FOR INSPECTION OF THE WORK.
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 : 25 MPa
COLUMNS : 30 MPa
BEAMS : 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
ROOF SLABS : 30 mm
15. ALL SHARP EXPOSED EDGES TO BE CHAMFERED 20 x 20mm.
16. ALL WATERPROOFING TO ARCHITECT'S DETAIL.
17. SAW CUTS ARE TO BE MADE AS SOON AS THE CONCRETE IS FIRM ENOUGH NOT TO BE TORN OR DAMAGED BY THE CUTTING BLADE (USUALLY BETWEEN 2 TO 30 DAYS OF SETTING).
18. ALL STEELWORK TO BE FABRICATED AND ERECTED IN ACCORDANCE WITH SANS 5001:2016 SANS 1921-3.
19. ALL STEELWORK TO BE SANS 5002:SSS-AP 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 MINIMUM 8mm CONTINUOUS WELDS TO BE MADE IN ACCORDANCE WITH SANS STANDARDS.
22. ALL BOLTS SHALL BE GRADE 8.8 UNLESS OTHERWISE NOTED.
23. ALL STEELWORK TO BE HOT DIP GALVANISED TO SANS 1200-HC AND SANS 1271 UNLESS OTHERWISE NOTED.



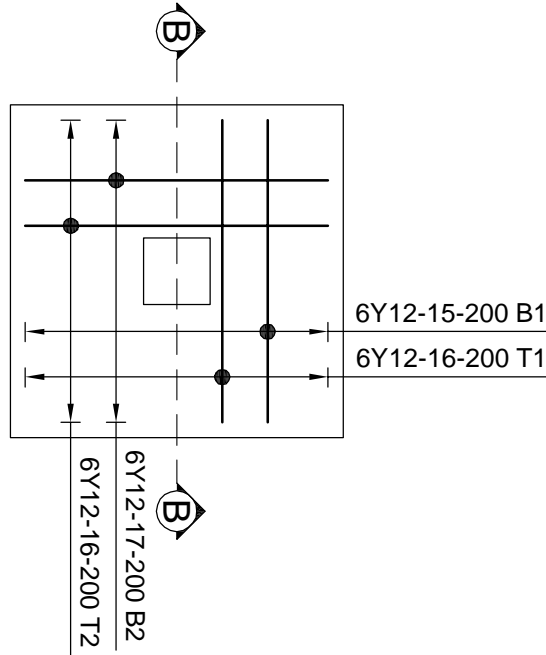
DOUBLE STOREY BLOCK: FOUNDATION REBAR LAYOUT
SCALE 1:100



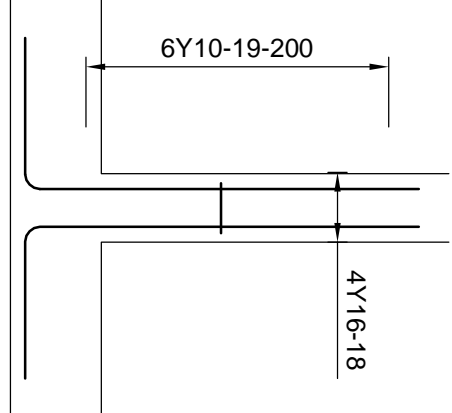
BASE REBAR LAYOUT
4/16 OFF
SCALE 1:25



SECTION A-A
4/16 OFF
SCALE 1:25



BASE B2 REBAR LAYOUT
4/16 OFF
SCALE 1:25



SECTION B-B
4/16 OFF
SCALE 1:25

REV	DATE	BY/APP	CHECKED	DESCRIPTION
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PROJECT
DBSA SCHOOLS FS
KGAUHELO PRIMARY SCHOOL
FREE STATE

DRAWING
DOUBLE STOREY BLOCK (4 CLASSROOMS)
FOUNDATION REBAR LAYOUT

REVISION	DATE	BY	APP	DESCRIPTION
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SAB1777/KPS-361-P-01

DRAWING STATUS CODES:
R - REVIEW
D - DRAW
P - PRELIMINARY
C - CORRECTION
A - AMEND

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