

NOTES:

1. ALL WORK IN ACCORDANCE WITH THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES.
2. WHERE REFERENCE IS MADE TO THE SOUTH AFRICAN STANDARD SPECIFICATIONS, THE CURRENT EDITION SHALL BE USED.
3. REFER TO ARCHITECT'S LAYOUT FOR SETTING OUT INFORMATION.
4. ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION. ANY DISCREPANCY 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 THE RELEVANT DISCIPLINES, ARCHITECT, CIVIL, ELECTRICAL AND MECHANICAL. THE CONTRACTOR SHALL GIVE THE ENGINEER AT LEAST 24 HOURS ADVANCE NOTICE FOR INSPECTIONS.
7. THE ENGINEER SHALL BE NOTIFIED WITHOUT DELAY OF ANY DISCREPANCY BETWEEN THE DRAWINGS, DETAILS AND SPECIFICATIONS.
8. FOUNDATION EXCAVATIONS TO BE INSPECTED AND APPROVED BY THE STRUCTURAL / GEOTECHNICAL ENGINEER BEFORE ANY BLINDING CAST.
9. REINFORCEMENT TO BE CHECKED AND APPROVED BY THE ENGINEER PRIOR TO CASTING CONCRETE.
10. ALL DICTOS OR RECESSES TO BE APPROVED BY THE ENGINEER.
11. POSITION OF CONSTRUCTION JOINTS TO BE APPROVED BY THE ENGINEER.
12. CONCRETE STRENGTHS @ 28 DAYS:

BLINDING	15 MPa
SLABS	20 MPa
COLUMNS	30 MPa
SURFACE BEDS	20 MPa
BEAMS	30 MPa
13. COVER TO STEEL REINFORCEMENT: 1.0 N.
14. FOUNDATIONS : 50 mm
SLABS : 30 mm
COLUMNS : 30 mm
15. ALL SHAPE EXPOSED EDGES TO BE CHAMFERED 10 x 25 mm.
16. ALL WATERPROOFING TO ARCHITECT'S DETAIL.
17. SOME OUTLINE AND BLINDING AS SHOWN IN THIS DRAWING IS TO BE USED TO BE USED FOR DAMAGED BY THE CUTTING BLADE AFTER USING.
18. ALL STEELWORK TO BE FABRICATED AND DELIVERED TO SITE IN ACCORDANCE WITH SANS 2001 & S 5.
19. ALL STEELWORK TO BE SANS 5002 STEEL UNLESS OTHERWISE NOTED.
20. A COMPLET SET OF SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL BEFORE FABRICATION COMMENCES.
21. ALL WELDS TO BE MINIMUM 6mm CONTINUED FLAT WELDS UNLESS OTHERWISE NOTED AND IN STRAPBOARDS.
22. ALL BOLTS SHALL BE GRADE 8.8 UNLESS OTHERWISE NOTED.
23. ALL STEELWORK TO BE HOT DIPPED GALVANIZED TO SANS 1200-CH AND SANS 121 UNLESS OTHERWISE NOTED.

[illegible]

DBSA SCHOOLS FS
KGAUHELO PRIMARY SCHOOL
FREE STATE

DRAWING

DOUBLE STOREY BLOCK (24 CLASSROOMS)
FOUNDATION RC LAYOUT

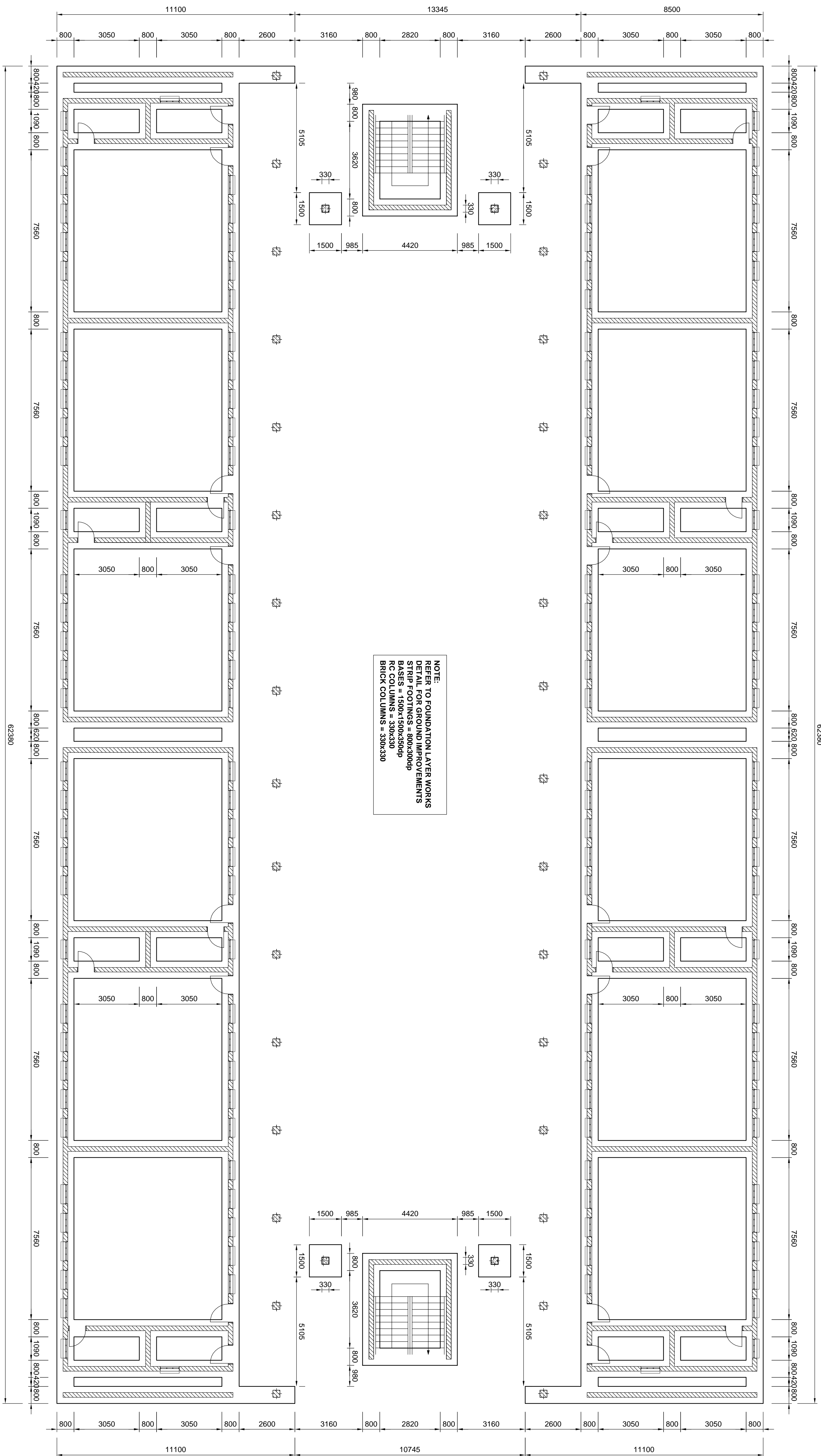
RESPONSIBLE PERSON		DATE
DESIGNED	MG	2022-11-4
DRAWN	MG	2022-11-4
CHECKED	KT	2022-11-6
APPROVED	MANI GOVENDER (PI. ENG - 20080241)	2022-11-6
SCALE	AS SHOWN	SHEET SIZE A0
PROJECT NUMBER	DRAWING NUMBER	STATUS REVISION

SAB1777-KPS-161-P-00

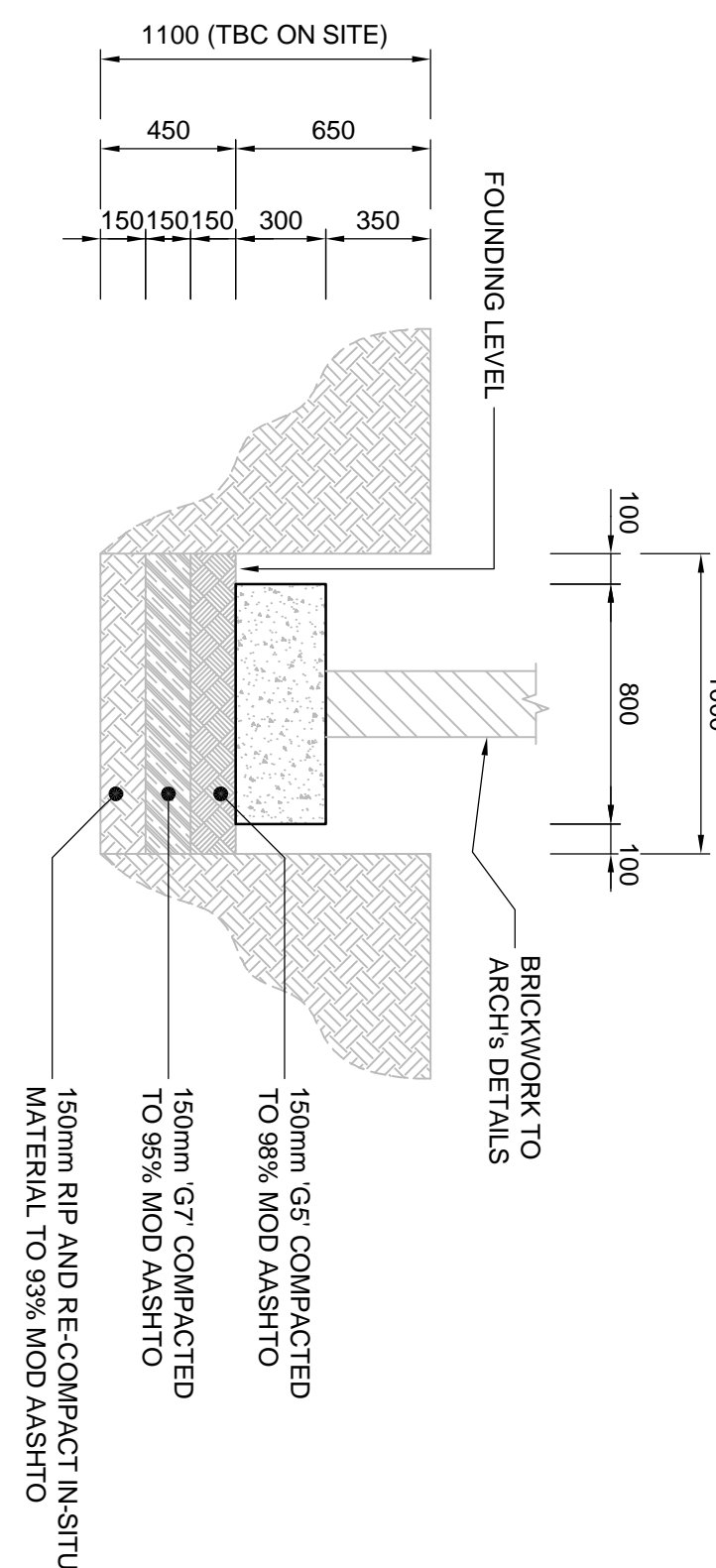
DRAWING STATUS CODES :

THIS DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECT
REFER TO DRAWING NUMBER SAB177-KPS-164 FOR DETAILS.

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DOUBLE STOREY CLASSROOM BLOCK: FOUNDATION RC LAYOUT



FOUNDATION LAYERWORKS

SCALE 1:25