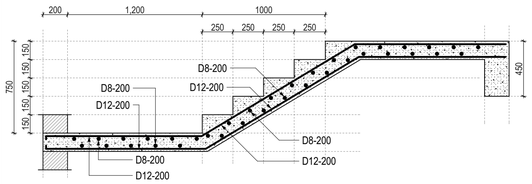
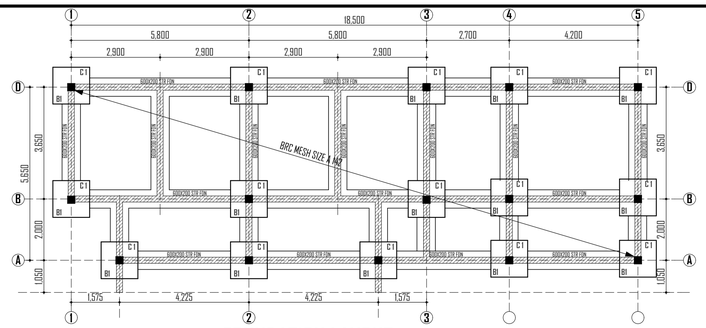
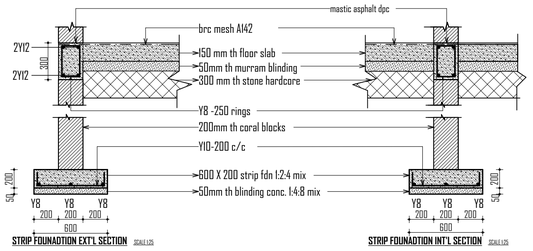


STAIR FLIGHT 03 SCALE 1:25

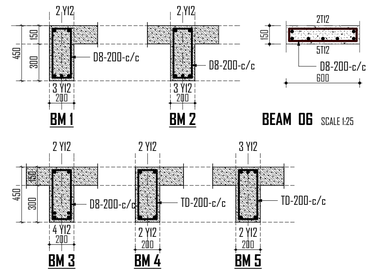


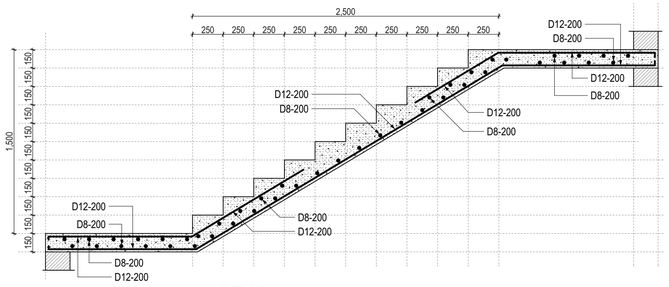
FOUNDATION LAYOUT SCALE 1:100



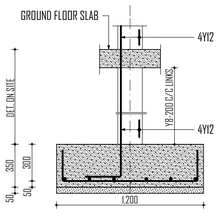
STRIP FOUNADTION EXT'L SECTION SCALE 1:25

STRIP FOUNADTION INT'L SECTION SCALE 1:25

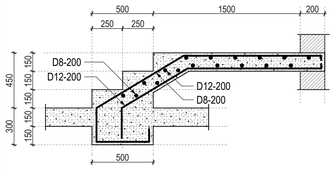




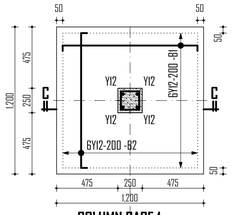
STAIR FLIGHT 02 SCALE 1:25



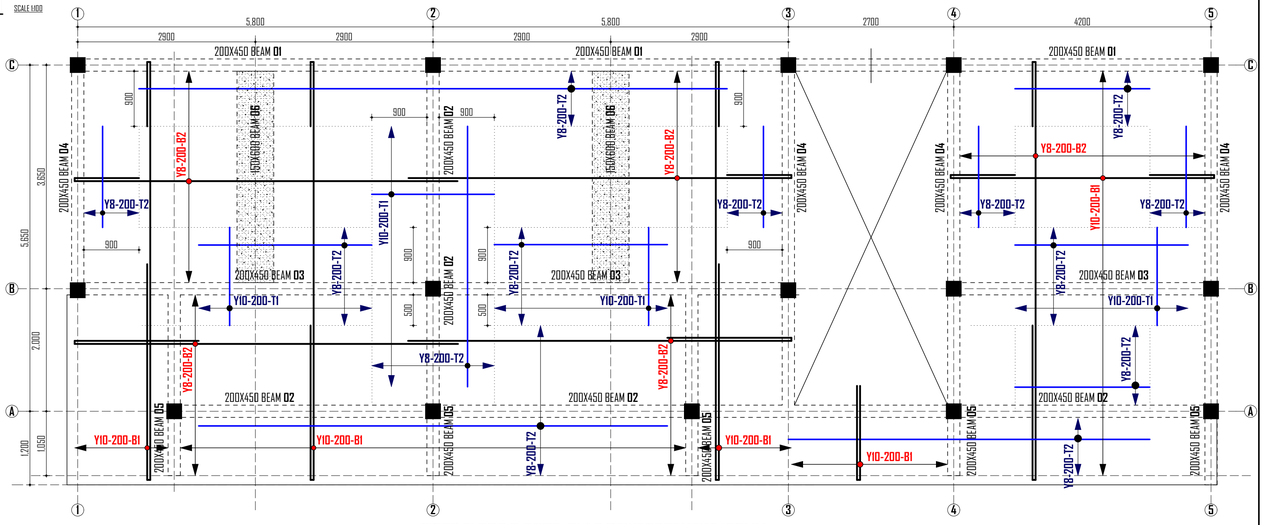
SECT' C-C SCALE 1:25



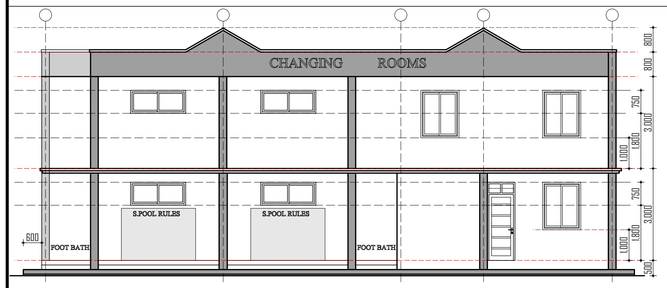
STAIR FLIGHT 01 SCALE 1:25



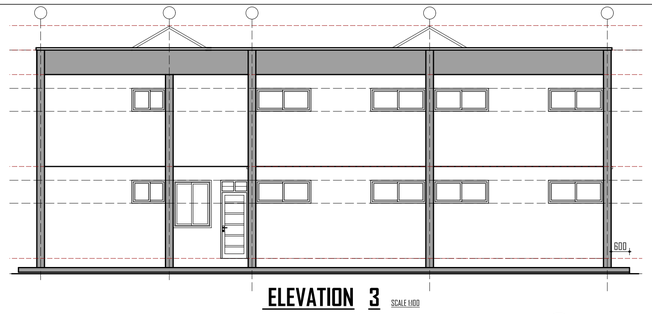
COLUMN BASE 1 SCALE 1:25



FISRT FLOOR & ROOF SLAB REINFORCEMENT 150MM SCALE 1:50



ELEVATION 1 SCALE 1:100



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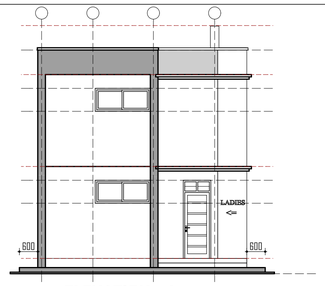

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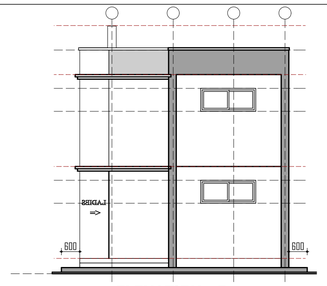

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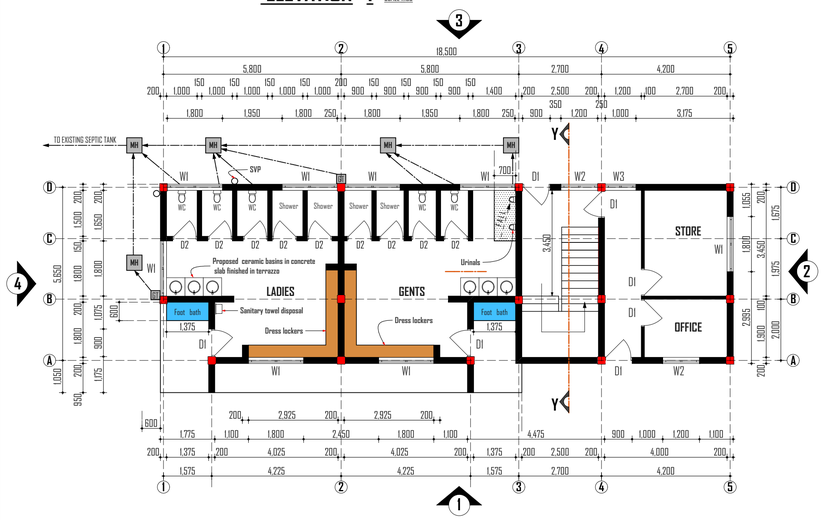
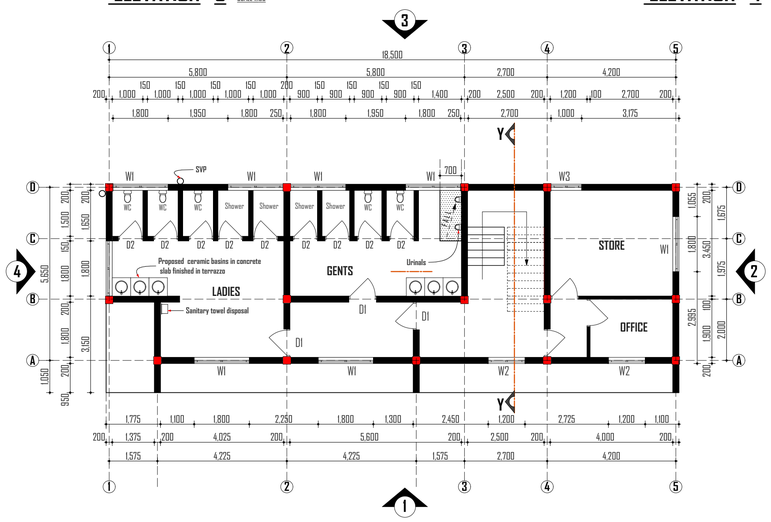
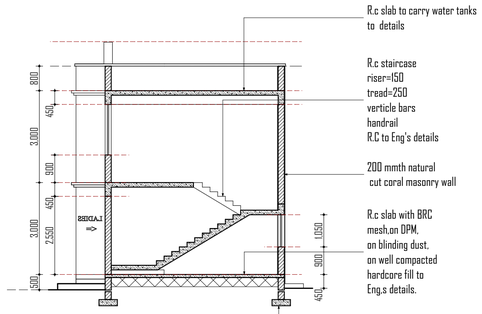


GROUND FLOOR PLAN SCALE 1:100



FIRST FLOOR PLAN SCALE 1:100



SECTION Y--Y SCALE 1:100

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STR. NOTES

GENERAL

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS ON SITE AND ANY ERRORS & OR OMMISSIONS SHALL BE REPORTED TO THE ENGINEER BEFORE WORK IS COMMENCED
3. THE LATEST AMENDMENT OR REVISION SHALL SUPERSIDE ALL OTHER ISSUES WHICH SHALL BE DESTROYED

CONCRETE

1. BLINDING TO FOUNDATIONS TO BE 1:4:8 MIX
2. ALL REINFORCED CONCRTE TO BE CLASS 25(20) GIVING A MINIMUM CRUSHING STRENGTH OF 25N/mm² IN 28 DAYS. (1 : 1 1/2 : 3)
3. CEMENT SHALL BE PORTLAND CEMENT TO COMPLY WITH BS 12
4. MAXIMUM AGGREGATE SIZE SHALL BE 20mm UNLESS OTHERWISE STATED.

REINFORCEMENT

1. R - DENOTES HOT ROLLED MILD STEEL BARS TO BS 4449
2. Y- DENOTES COLD ROLLED HIGH TENSILE SQUARE TWISTED STEEL BARS TO BS 4461
3. FABRIC REINFORCEMENT SHALL BE TO BS 4483
4. ALL REINFORCEMENT FIXING SHALL BE PRESENTED TO THE ENGINEER PRIOR TO PLACING CONCRETE.

COVER:

UNLESS OTHERWISE STATED CVER TO MAIN REINFORCING STEEL BARS SHALL BE AS FOLLOWS:
50mm TO ALL STEEL BARS BELOW GROUND LEVEL
50mm TO COLUMNS STEEL BARS ABOVE GROUND LEVEL
25mmTO STEELBARS IN BEAMS
20mm TO STEEL BARS IN SLABS AND STAIRCASES

WORKMANSHIP

1. ALL CONCRETE WORK TO BE IN ACCORDANCE WITH BS 8110
2. ALL REINFORCED CONCRETE TO BE MECHANICALLY VIBRATED
3. ALL LOAD BERRING BLOCKWORK TO BE INACCORDANCE WITH CP111

BAR LAYER NOTATIONS:

B1- DENOTES BOTTOM FIRST LAYER
B2- DENOTES BOTTOM SECOND LAYER
T1- DENOTES TOP FIRST LAYER
T2 -DENOTES TOP SECOND LAYER

EXAVATION

1. ALL EXAVATIONS FOR FOUNDATION SHALL BE PRESENTED TO THE ENGINEER FOR HIS APPROVAL PRIOR TO PLACING BLINDING.
2. DEPTHS OF FOUNDATIONS ARE PROVISIONAL AND THE ENGINEER SHALL BE CONSULTED BEFORE FINAL DEPTHS ARE ARRIVED AT DURING CONSTRUCTION

GROUND FLOOR SLAB

GROUND FLOOR SLAB TO BE CAST ON WELL COMPACTED AND APPROVED HARDCORE FILLING AS PER SPECIFICATIONS AND TO BE REINFORCED WITH ONE TOP LAYER OF BS MESH SZE A142 OR SIMILAR APPROVED. PLACED 40mm FROM THE TOP

ARCH. NOTES

1. THIS DRAWING SHOULD BE READ INCONJUCTION WITH OTHER RELEVANT DRGS.
2. ALL DIMENSIONS ARE IN (mm) UNLESS OTHERWISE STATED.
3. ONLY FIGURED DIMENSIONS TO BE READ FROM THIS DRAWING.
4. ANY DISCREPANCY AND OR ALTERATION TO BE REPORTED TO THE ARCHITECT.
5. PROJECT MUST BE INSPECTED DURING CONSTRACTION PERIOD
6. ALL DOORS & WINDOWS TO HAVE PERMANENT VENTS
7. ALL DRAINAGE WORKS TO BE DONE IN ACCORDANCE WITH LOCAL AUTHORITY & HEALTH OFFICER'S SPECIFICATION.
8. PLUMBING & ELECTRICAL DRGS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL DRGS.
9. ALL WORKS TO ARCHITECT INSPECTION,INSTRUCTION,SATISFACTION AND APPROVAL

BUILT AREA

BUILT AREAS	
PROJECT TITLE	**PROPOSED CHANGING ROOMS FOR SWIMMING POOL** ON PLOT Nos. 1015,1008 & 1009
PROJECT DEVELOPER	**MOMBASA TECHNICAL TRAINING INSTITUTE** **PO BOX** 91220-80100 **MOMBASA** Signature .....
DRAWING TITLE	**Working Drawing** (Architectural and Structural details)

SCALE(s)	DRG No	DATE
As shown	AS/001/017	AUG. 2016

Design Drawn	Arch. Asst. Steven O.Omunjalu M.A.A.K No. **3372**	Sheet no **01-001**
Checked		Sheet size **A1**