




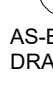
- GENERAL NOTES**
- ALL WORK TO BE CONSTRUCTED IN ACCORDANCE WITH NATIONAL BUILDING REGULATIONS, SABS 0100, SABS 1200 GB, GF & THE PROJECT SPECIFICATIONS.
 - DO NOT SCALE ANY DRAWINGS. WORK TO FIGURED DIMENSIONS ONLY.
 - ANY DISCREPANCIES ON THIS DRAWING TO BE BROUGHT TO THE ENGINEER'S ATTENTION PRIOR TO THE IMPLEMENTATION OF ANY WORK.
 - ALL COLUMNS ARE ON CENTRE LINES UNLESS SHOWN OTHERWISE. ALL LOAD BEARING BRICKWORK IS TO BE CONSTRUCTED USING 14MPa BRICKS.
 - THE CONTRACTOR IS TO MAINTAIN A FULL SET OF WORKING DRAWINGS ON SITE.
 - THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS ON SITE.
 - ALL CONCRETE SIZES DO NOT INCLUDE FINISHES UNLESS NOTED OTHERWISE.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL CONTRACT SPECIFICATIONS.
 - FOR RAINWATER DRIPS, CHAMFERS AND CONSTRUCTION JOINTS REFER TO ARCHITECT'S DRAWINGS UNLESS OTHERWISE SHOWN ON THIS DRAWING.
 - THE ENGINEER SHOULD BE GIVEN 48 HOURS NOTICE PRIOR TO ANY NECESSARY SITE INSPECTION.
- CONCRETE NOTES**
- ALL REINFORCED CONCRETE WORK TO COMPLY WITH THE LATEST REQUIREMENTS OF SABS 1200 OR AMENDMENTS THEREOF.
 - ALL CONCRETE TO BE ADEQUATELY VIBRATED.
 - A SET OF THREE CUBES TO BE MADE PER MAJOR POUR AND TESTED AT 28 DAYS.
 - CONCRETE FINISHES AS SPECIFIED BY ARCHITECT.
 - ALL REINFORCEMENT IS TO BE INSPECTED BY THE ENGINEER PRIOR TO CASTING OF ANY CONCRETE.
 - ERECTION AND STRIPPING OF FORMWORK AND CURING OF CONCRETE TO BE STRICTLY TO SABS 1200 OR LATEST AMENDMENTS THEREOF.
 - THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE REINFORCEMENT IN THE CORRECT POSITION AT ALL TIMES.
 - T.O.C. DENOTES TOP OF CONCRETE LEVEL.
 - COVER TO CONCRETE REINFORCEMENT:
 - a) FOUNDATIONS - 40mm
 - b) COLUMNS - 25mm
 - c) BEAMS - 25mm
 - d) SLABS - 25mm
 - CONCRETE STRENGTH AT 28 DAYS:
 - COLUMNS - 30MPa
 - WALLS - 25MPa
 - BEAMS - 25MPa
 - SLABS - 25MPa
 - STAIRS - 25MPa
 - BASES - 10MPa

PROJECT MANAGER

HG
HAPPRE GROUP

CLIENT
NATIONAL HEALTH LABORATORY SERVICE

NATIONAL HEALTH LABORATORY SERVICE

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|---|--------------|----------------|----------------|-----------|
|  | NAME | | DATE | |
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| | SIGNATURE | | DATE | |
|  | NAME | | DATE | |
| | SIGNATURE | | DATE | |
| DATE | DRAWN | DESIGNED | CHECKED | |
| 19.09.2023 | G. MACHIPISA | R. G. MUSWEIRE | R. G. MUSWEIRE | |
| DRAWING STATUS | | | | |
| INFORMATION | | | | |
| JOB NO. | | DRAWING NO. | | ISSUE NO. |
| BR_LHE0224 | | 06 | | A |

lh
LHE. Africa
You imagine it, we engineer it

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07617801270

| Rev | Date | Description | BY | DRAWN | CHECKED |
|-----|------|-------------|----|-------|---------|
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DRAWING TITLE
ROOF LAYOUT & DETAILS

SCALE AT A0:
As indicated

DISCIPLINE
STRUCTURAL