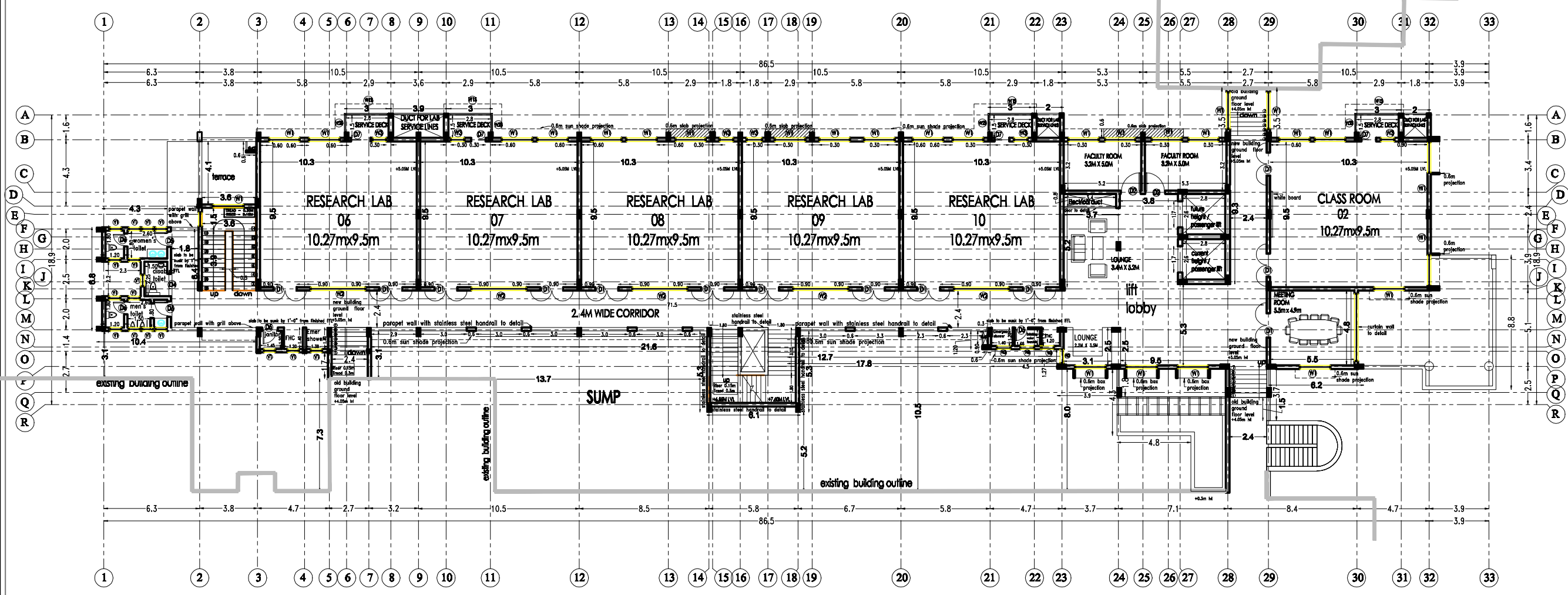


NATIONAL CENTRE FOR CATALYSIS RESEARCH



FIRST FLOOR PLAN

SCHEDULE OF OPENINGS

| INITIATION | DESCRIPTION | WIDTH | HEIGHT |
|------------|--|---------|---------|
| FD | Fire door + ventilator fixed with grill | 1.50 m. | 2.10 m. |
| D1 | Teak wood frame with commercial ply flushed door with paint finish with vision panel | 1.50 m. | 2.10 m. |
| D2 | Teak wood frame with commercial ply flushed door with veneer finish with small vision panel | 1.20 m. | 2.10 m. |
| D3 | Teak wood frame with commercial ply flushed door with paint finish | 1.20 m. | 2.10 m. |
| D4 | Aluminium Sliding door with commercial ply flushed shutter with center style for disabled toilet | 1.20 m. | 2.10 m. |
| D5 | Teak wood frame commercial ply flushed door with paint finish | 1.00 m. | 2.10 m. |
| D6 | Teak wood frame with solid core PVC door | 0.75 m. | 2.10 m. |
| D7 | Aluminium Glazed door | 2.00 m. | 2.10 m. |
| D8 | Pressed steel frame with MS GRILL shutter to be placed in front of all terrace doors | 1.50 m. | 2.10 m. |
| W1 | Aluminium window with Saint Gobain SGG Reflectoal glazing with MS square grill + ventilator with grill | 2.00 m. | 1.50 m. |
| W2 | Aluminium window with Saint Gobain SGG Reflectoal glazing with MS square grill + ventilator with grill | 3.60 m. | 1.50 m. |
| W3 | Aluminium window with Saint Gobain SGG Reflectoal glazing with MS square grill | 0.90 m. | 1.50 m. |
| W1S | Aluminium window with Saint Gobain SGG Reflectoal glazing with MS square grill | 2.40 m. | 1.50 m. |
| W2S | Aluminium window with Saint Gobain SGG Reflectoal glazing with MS square grill | 0.60 m. | 1.50 m. |
| V1 | Standard steel ventilator with louvers + MS square grill | 0.75 m. | 0.90 m. |

AREA STATEMENT

| | |
|----------------------|----------------------------------|
| GROUND FLOOR AREA | 1259SQM(13552 SQFT) |
| FIRST FLOOR AREA | 1180SQM(12701 SQFT) |
| SECOND FLOOR AREA | 1180SQM(12701 SQFT) |
| TOTAL AREA | 3619SQM(38954 SQFT) |
| NUMBER OF FLOORS-G+2 | NUMBER OF CLASS ROOMS-3 |
| NUMBER OF LABS-15 | ADDITIONAL AREA-769SQM(8277SQFT) |

ROOM FINISH SCHEDULE

| DESCRIPTION | FLOOR | WALLS |
|---------------|--|------------------------|
| CORRIDOR | Kota with marble | Semigloss enamel paint |
| LOBBY | Kota with marble | Semigloss enamel paint |
| LABS | Acid proof ceramic tiles Johnson 12mm thick andura Industrial tile with 3mm epoxy mortar joints. | Semigloss enamel paint |
| LAB TRENCHES | Acid proof ceramic tiles Johnson 12mm thick andura Industrial tile with 3mm epoxy mortar joints. | Acid proof tiles |
| FACULTY ROOMS | Kota slab with granite border | 12MM Granite tiles |
| TOILETS | 300mm x 300mm rectified ceramic tiles | 8x12" ceramic tiles |

APPROVAL

Blank area for approval signature and stamp.

TENDER

Blank area for tender signature and stamp.

PROJECT

PROPOSED NEW BUILDING FOR CHEMISTRY DEPARTMENT

- DRAWING TO BE READ AND NOT MEASURED.
- ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE ANY CONSTRUCTION.
- ALL DIMENSIONS ARE IN METRES.

DRAWING STATUS

SCHEME FOR APPROVAL
 TENDER DRAWING
 ADVANCE COPY
 G.F.C.

ARCHITECT

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NAME OF DRAWING

FIRST FLOOR PLAN

DRAWING NO. 102-R22

DATE OF SUBMISSION 12-11-12

SCALE NOT TO SCALE