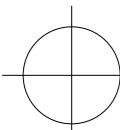


TYPICAL HOSTEL FLOOR - SELF CONTAINED UNITS



NOTES:

GENERAL

All measurements are shown in millimeters. Drawings not to be scaled. Only figured dimensions to be used.

The contractor must check and verify all dimensions on site before commencement of work. Any discrepancies must be notified immediately to the architect.

All sections are to be read as per floor plan and all drawings must be read in concert with each other. Any discrepancies must be notified immediately to the architect and clarified nullifying the architectural or consultant drawing.

INSTRUCTION
Damp proof course must be provided under all external walls at grade. DPC to be minimum 6 mm above ground level.
All slab of grade to be poured at 1000 Gauge polythene on 50 mm stone dust binding on hardcore.
All soil under slab and around external foundations to be poisoned for termite control.
Window sills must be finished before internal plastering.

VII
All soils on cut embankment to be stabilized. The slope is not to exceed the natural angle pose of the soil.

STRUCTURAL
All RC work to structural engineer's details.
Depth of foundation to be determined on site to S.E.'s approval.
All walls less than 200 mm thick to be reinforced with hoop iron at every alternate course.

MECHANICAL

- All plumbing and drainage to comply with city councils specification.
- All service ducts to be accessible from all floors.
- Deep or anti-vec to all fittings connected to the SIP or waste pipes. All bends and junctions to have inspection plates.
- SIP (soil vent pipe) to be provided at the head of the drainage.
- Drain pipes passing beneath buildings and driveways to be encased in 150 mm concrete round.
- All under ground foul and waste drainpipes shall be UPVC to comply to BSI 4514 & 5255. The storm water drain to comply to BSI 556.
- All inspection chamber covers and frames shall be cast iron to comply to BSI 497 plate 6 code C.
- Minimum radius in drainpipes shall be 1%.
- No chases will be allowed in the slabs for pipes. Sleeves will be allowed with the written approval of the S.E.
- All fitting of pipes must be completed before plastering.
- All mechanical work must be coordinated with electrical work. Any conflicts must be resolved before work begins.

ELECTRICAL

1. All conduits must be laid before plastering.

5. All electrical work must be coordinated with mechanical

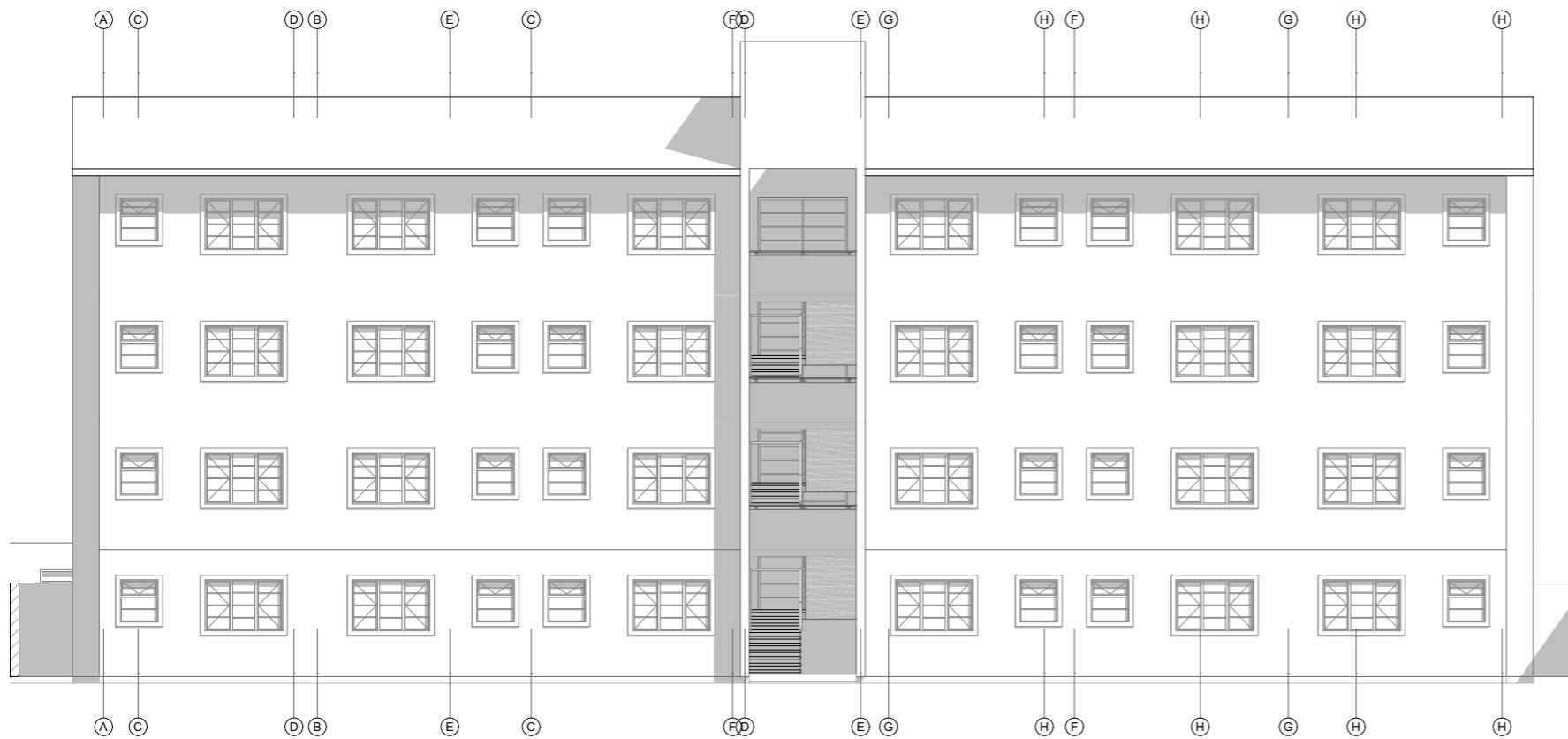
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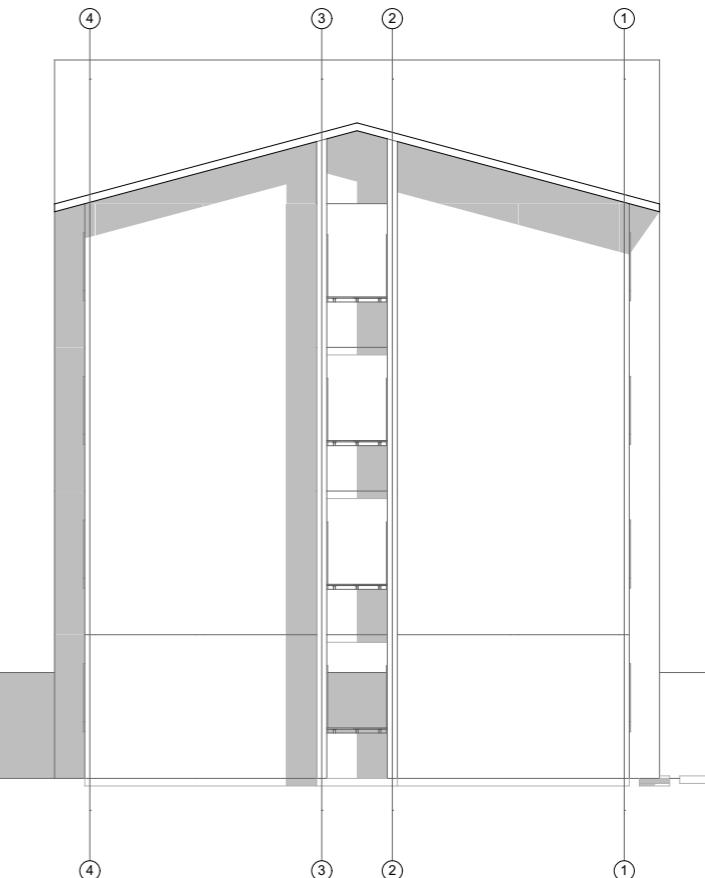


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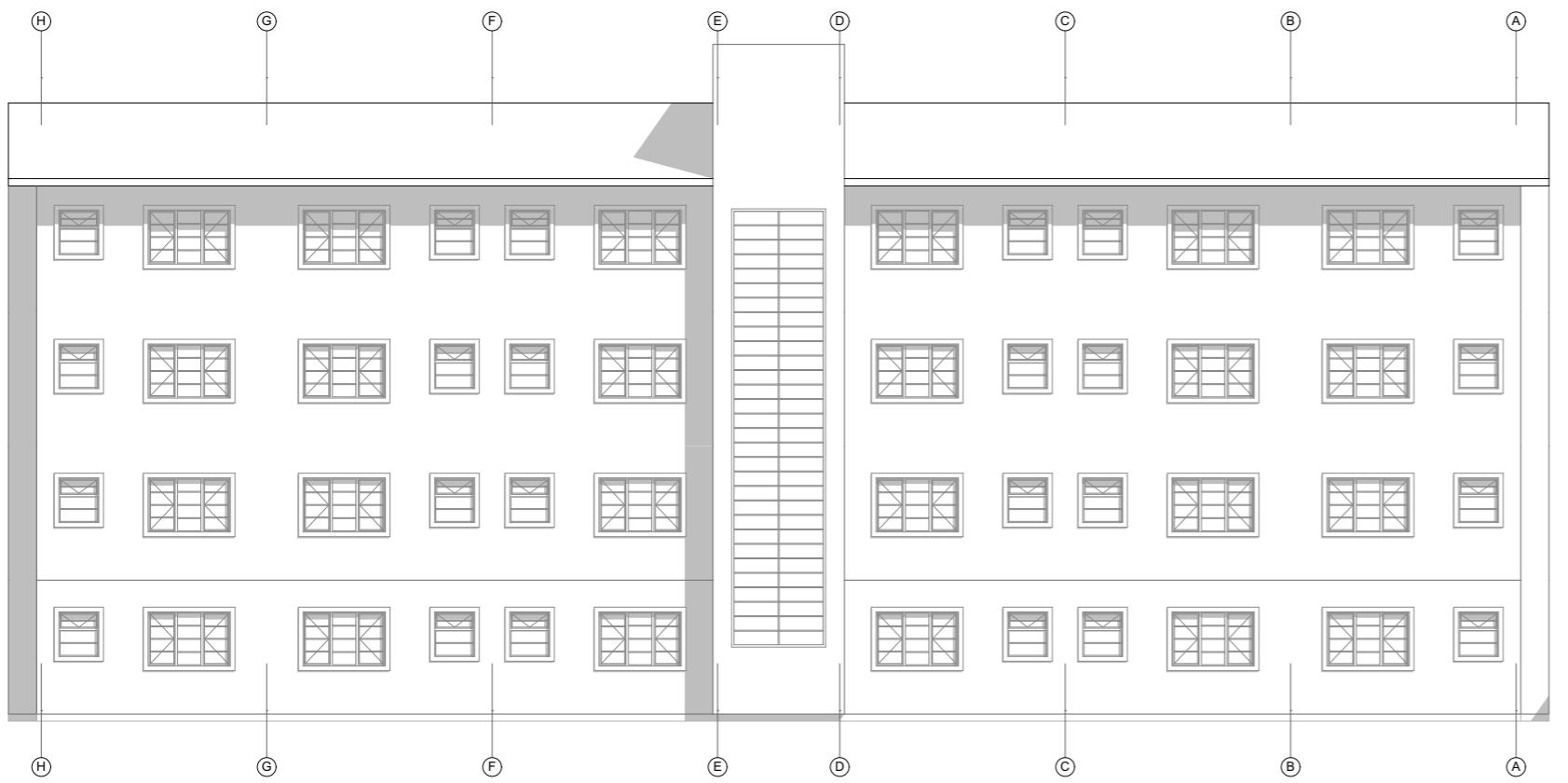
HOSTEL ON FOUR LEVELS

ELEVATION 01



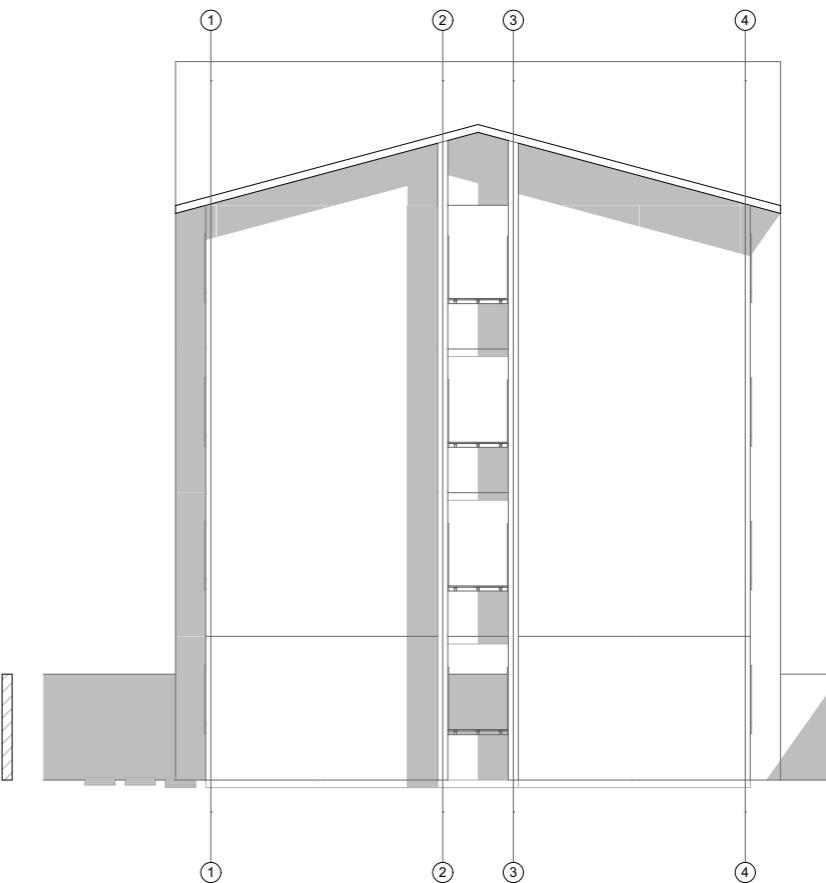
HOSTEL ON FOUR LEVELS

ELEVATION 03



HOSTEL ON FOUR LEVELS

ELEVATION 02





HOSTEL ON FOUR LEVELS

ELEVATION 04

OTES.

All measurements are shown in millimeters. Drawings not to be scaled. Only figured sections to be used.

Contractor must check and verify all dimensions on site before commencement of work. Explanations must be notified immediately to the architect.

Sections are to be read as per floor plan and all drawings must be read in concert with them. Any discrepancies must be notified immediately to the architect and clarified by the architectural or consultants drawing.

INTRODUCTION

SOLUTION
A proof course must be provided under all external walls at grade. DPC to be minimum 150 mm above ground level.
Slab at grade to be poured at 1000 Gauge polythene on 50 mm stone dust blinding on re. soil under slab and around external foundations to be poisoned for termite control. Dowm sills must be finished before internal plastering.

soils on cut embankment to be stabilized. The slope is not to exceed the natural angle of the soil.

STRUCTURAL
RC and br

RC work to structural engineer's details.
Depth of foundation to be determined on site to S.E.'s approval.
Walls less than 200 mm thick to be reinforced with hoop iron at every alternate

MECHANICAL

NICUL
plumbing and drainage to comply with city councils specifications.
service ducts to be accessible from all floors.
ep seal or anti-vac to all fittings connected to the SVP or waste pipes. All bends and
turns to have inspection plates.
(soil vent pipes) to be provided at the head of the drainage

(soil vent pipe) to be provided at the head of the drainage.
in pipes passing beneath buildings and driveways to be encased in 150 mm concrete
and.

under ground foul and waste drainpipes shall be UPVC to comply to BSS 4514 & 5255.
the storm water drain to comply to BSS 556.
inspection chamber covers and frames shall be cast iron to comply to BSS 497 table 6

minimum slopes in drainpipes shall be 1%.
Chases will be allowed in the slabs for pipes. Sleeves will be allowed with the written
val of the S.E.
Testing of pipes must be completed before plastering.
Mechanical work must be coordinated with electrical work. Any conflicts must be
ed before work begins.

ICAL
conduits must be laid before plastering.
electrical work must be coordinated with mechanical

HTECT

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HOSTEL ON FOUR LEVELS

48 UNITS - 1,360 sqm

A circle is shown with a horizontal line passing through its center, dividing it into two equal halves.

NOTES:

GENERAL
All measurements are shown in millimeters. Drawings not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of work.
Any discrepancies must be notified immediately to the architect.
All sections are to be read as per floor plan and all drawings must be read in concert with each other. Any discrepancies must be notified immediately to the architect and clarified resulting the architectural or consultants drawing.

INSTRUCTION
Damp proof course must be provided under all external walls at grade. IPC to be minimum 0 mm above ground level.
All slab at grade to be poured at 1000 Gauge polystyrene on 50 mm stone dust blinding on hardcore.
All soil under slab and ground external foundations to be poisoned for termite control.
Window sills must be finished before internal plastering.

VIL
All soils on embankment to be stabilized. The slope is not to exceed the natural angle pose of the soil.

STRUCTURAL
All RC work to structural engineer's details.
Depth of foundation to be determined on site to S.E.'s approval.
All walls less than 200 mm thick to be reinforced with hoop iron of every alternate ure.

MECHANICAL
All plumbing and drainage to comply with city councils specifications.
All service ducts to be accessible from all floors.
Deep seal or anti-vac to all fittings connected to the SVP or waste pipes. All bends and junctions to have inspection plates.
SVP (soil vent pipe) to be provided at the head of the drainage.
Drain pipes passing beneath buildings and driveways to be encased in 150 mm concrete round.

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The storm water drain to comply to BSS 556.
The storm chamber covers and frames shall be cast iron to comply to BSS 497 table 6
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Minimum slopes in drainpipes shall be 1%.
No chases will be allowed in the lids for pipes. Sleeves will be allowed with the written approval of the S.E.
All fitting of pipes must be completed before plastering.

All mechanical work must be coordinated with electrical work. Any conflicts must be clarified before work begins.

ELECTRICAL
All conduits must be laid before plastering.
All electrical work must be coordinated with mechanical

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OBJECT

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