

### GENERAL NOTES

- all dimensions and levels to be checked on site prior to work commencing.
- all building methods and materials to comply with the national building regulations and SABS.
- the works to be set out from approved local authority plans only.
- drawings are not to be scaled (figured dimensions to be read in preference to scaling.)
- all reinforced concrete work to pr. engineers specification.
- all foundations, slabs, beams and columns to pr. engineer's specifications.
- all balustrading to be 1m high and to comply with n.b.r. MM3.
- flashing to be provided as per part L.L.5.2 of S.A.B.S. 10400-2010
- all glazing to comply with part N of N.B.R
- all fire equipment to comply with part TT of the N.B.R.

### CONSTRUCTION NOTES

- WALLS**
- all brickwork to be SABS approved conc brick. Inner skin to be cement bag washed & butimised. Outer skin to be plaster & paint.
  - all plasterwork to be rendered smooth.
  - colour and paint spec. to architects approval.
  - two courses brickwork to be provided at slab, sill and wall plate level.
  - p.c. lintols to be provided above all openings.
  - stepped dpc's to all sills and above all openings.
  - dressed 'dry packed' stonework by 'cobblefield', to be used for external cladded walls and fixed according to specialist detail.

- FLOORS**
- ground floor: reinforced concrete raft on piles to be certified by an engineer, on approved damp proof membrane on well consolidated and poisoned soil. Poision to have 5% PCP in solution.
  - all suspended reinforced concrete slabs, columns and piling to pr. engineers detail.

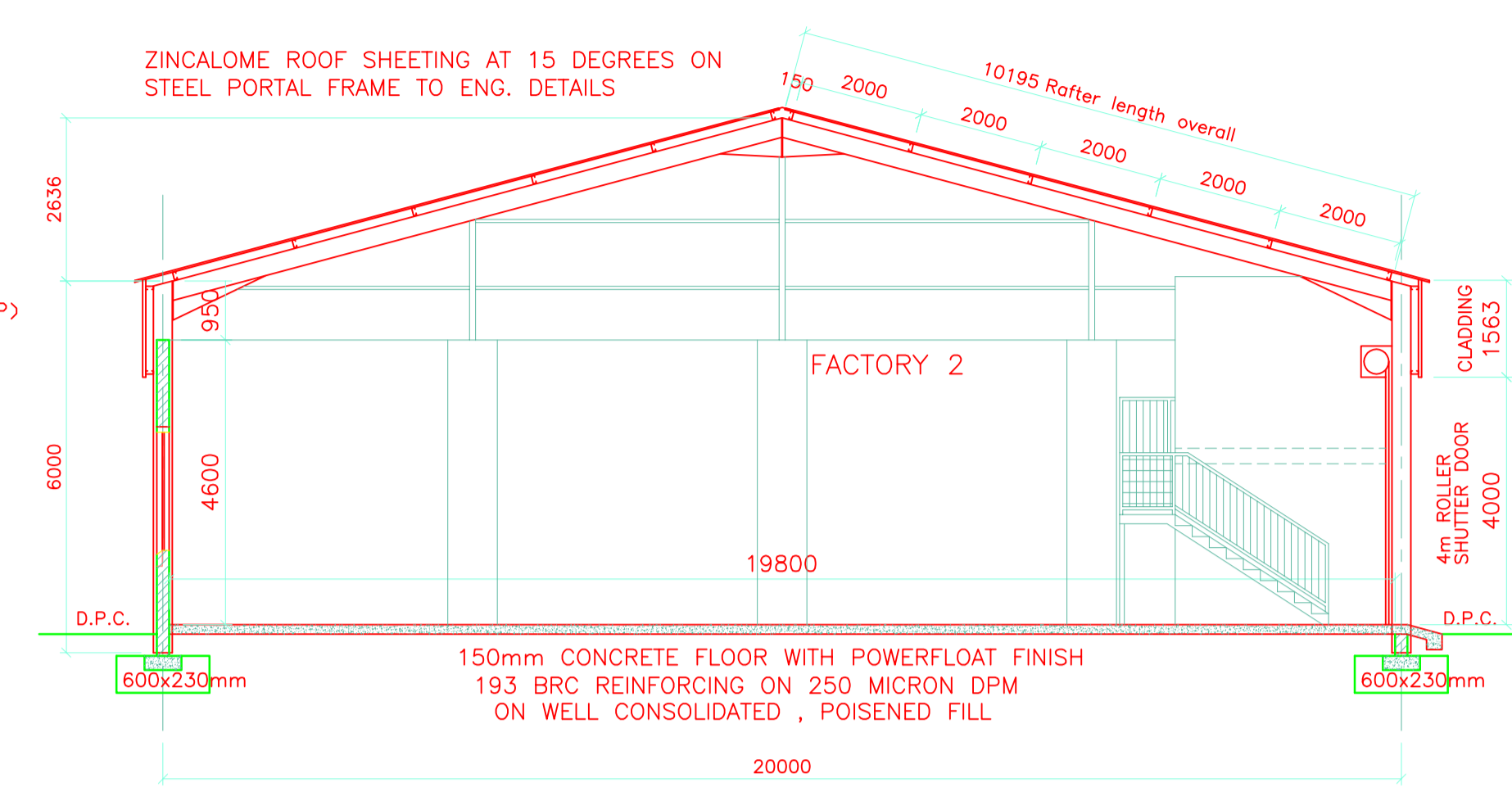
- FOUNDATIONS**
- all foundations to pr. engineers detail.

### FIRE NOTES

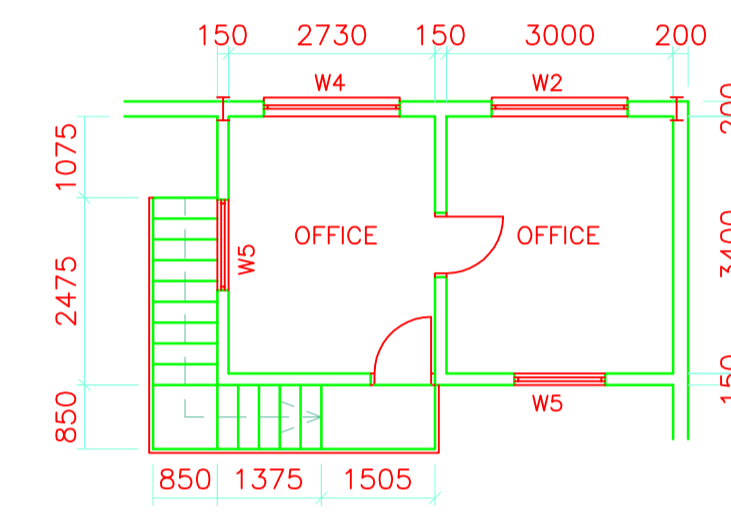
**BUILDING CLASSIFICATION: J3, D3, G1**

ALL THE FOLLOWING MATERIALS, FINISHES AND PROVISIONS TO BE IN COMPLIANCE WITH THE NOTED NBR REGULATIONS.

- NOTE:**
- all fire signage (as per sabs 1186) and portable fire extinguishers to f.s.o satisfaction. (1 per 200 sqm, 9kg DCP)
  - all dividing walls with different occupancies should have a min of 2 hour fire rating, all fire walls to be built up to the underside of roof sheeting with the insulation for the roof sheeting terminating at wall face.
  - 3% mechanical smoke ventilation to comply with n.b.r.
  - all fire doors to be 40mm solid timber core doors.
  - No insulation above Fire Walls.
  - fire plan attached in accordance with A9 stability of structural elements will comply with TT7
  - all ceilings will comply with TT13
  - all floor coverings will comply with TT14
  - escape routes will comply with TT16
  - handrails will comply with TT23
  - signage will comply with TT29 & TT32
  - hose reels will be 30m long & SABS approved as TT34
  - fire stopping of inaccessible concealed spaces will comply with TT39
  - water reticulation for fire fighting will comply with TT33
  - services in structural or separating elements will be as TT41
  - exposed steelwork to be coated to comply with 1 hour fire rating
  - all material to comply with TT5
  - service pipes, conduits and sleeves to comply with TT41
  - FIRE HYDRANTS AS PER SITE PLAN. (ENGINEER'S DETAILS)
  - NO INSULATION ABOVE FIRE WALLS.

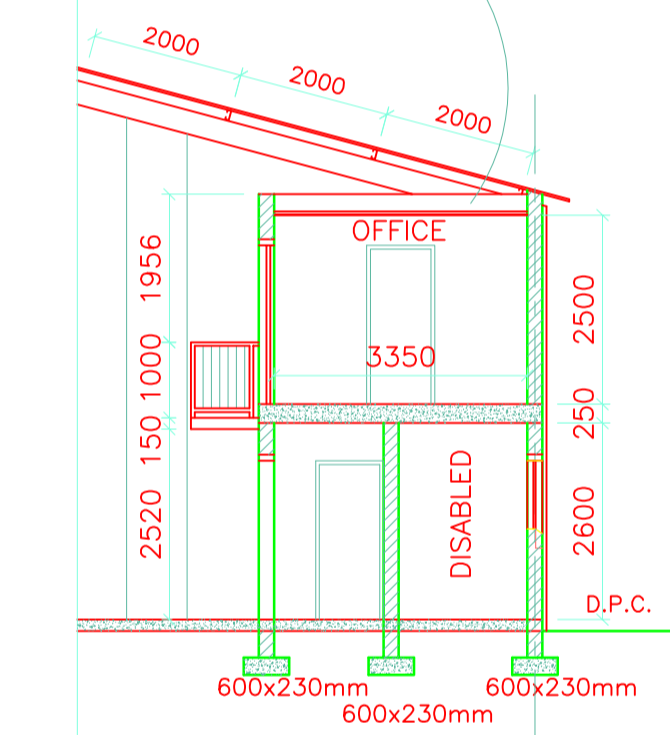


SECTION A-A 1:100



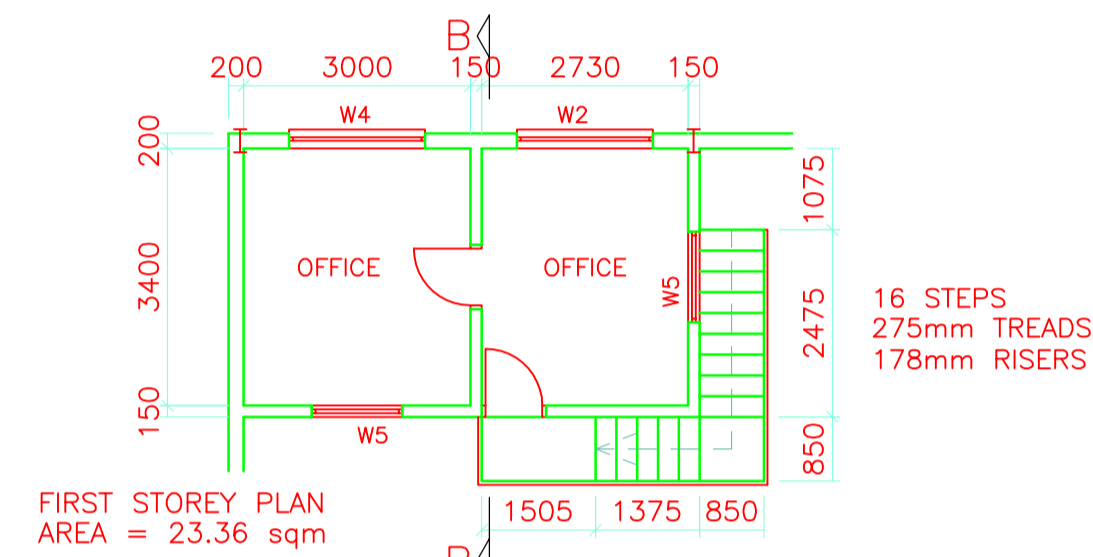
FIRST STOREY PLAN AREA = 23.36 sqm

10mm PLASTER BOARD CEILING FIXED TO 38x38mm BATTENS FIXED TO 38x228mm TIMBER CEILING JOISTS AT 350mm CENTRES MAX.

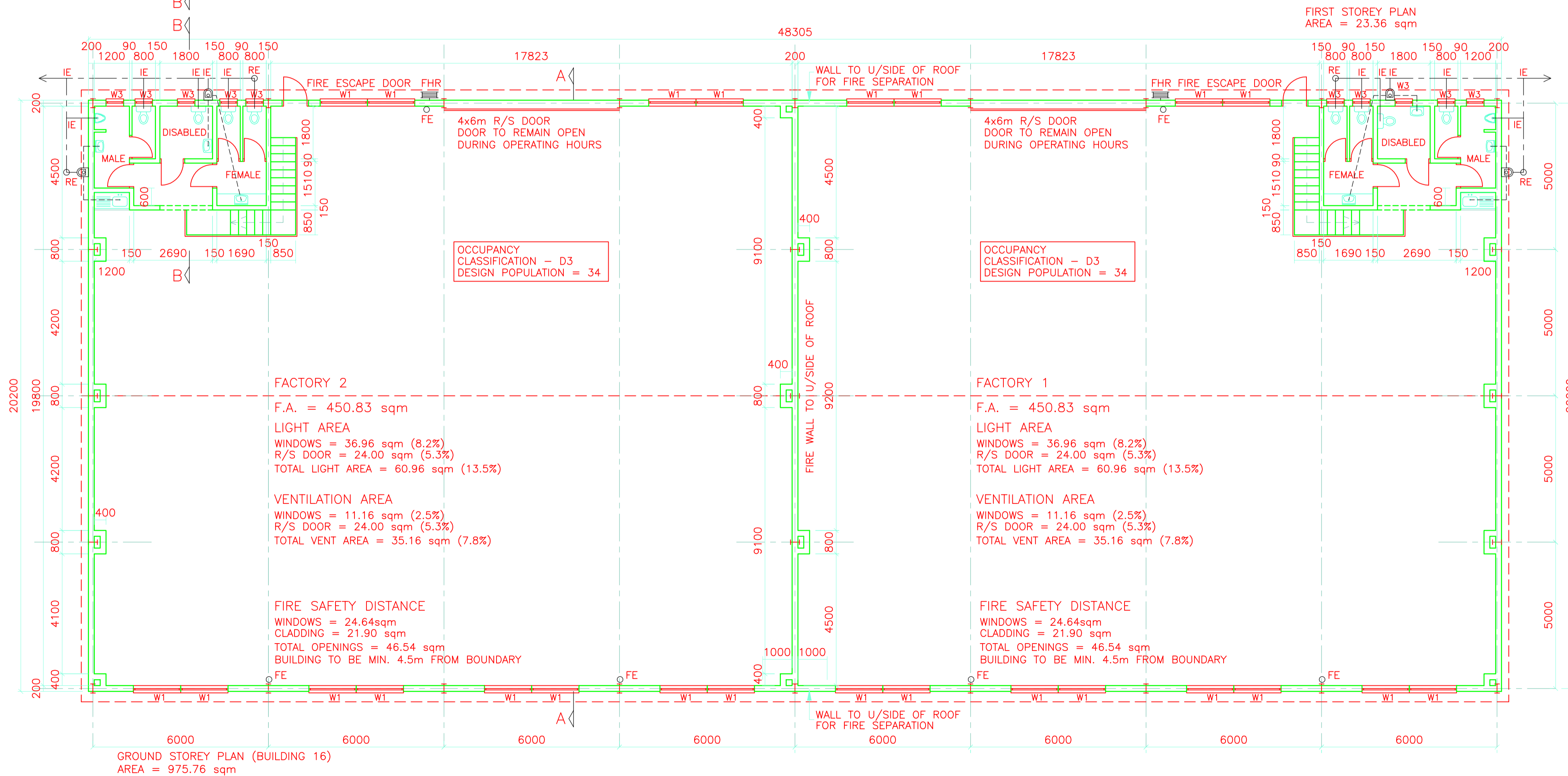


150mm CONCRETE FLOOR WITH POWERFLOAT FINISH 193 BRC REINFORCING ON 250 MICRON DPM ON WELL CONSOLIDATED, POISONED FILL

SECTION B-B 1:100



FIRST STOREY PLAN AREA = 23.36 sqm



GROUND STOREY PLAN (BUILDING 16) AREA = 975.76 sqm

OFFICIAL STAMPS

DRAWING PROPOSED NEW BUILDING 16 FOR CREAM MAGENTA 239 (PTY) LTD  
PROPERTY DESCRIPTION PORTION 414 OF THE FARM UITKOMST AND DOORNRUG NO. 852 BEING OFF DISTRICT ROAD D157

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REGISTRATION NUMBER: PAD 20656

AREAS  
GROUND STOREY = 975.76 sqm  
FIRST STOREY = 46.72 sqm  
TOTAL AREA BUILDING 16 = 1022.48 sqm

SCALES : 1: 500  
DATE : MAY 2012  
DRAWING NO. 1567/02  
SIGNATURE  
OWNER'S SIGNATURE