

SIZE IN M.		SCHEDULE OF OPENING
		DETAIL
GD	5.00 X 2.70	M.S. GRILL DOUBLE SHUTTER DOOR WITH SIDE GRILL.
D1	1.20 X 2.70	PRECAST RCC M-40 CONCRETE FRAMES 30MM THICK FLUSH DOUBLE SHUTTER DOOR OF FINGER JOINTED HARD WOOD WITH GLAZED PANLIGHT.
D2	1.00 X 2.70	PRECAST RCC M-40 CONCRETE FRAMES 30MM THICK FLUSH SINGLE SHUTTER DOOR OF FINGER JOINTED HARD WOOD WITH GLAZED PANLIGHT.
D3	0.80 X 2.20	PRECAST RCC M-40 CONCRETE FRAME, 100% SOLID PVC FLASH SHUTTER 24MM THICK, SINGLE SHUTTER WITHOUT PANLIGHT.
D4	1.00 X 2.20	PRECAST RCC M-40 CONCRETE FRAME, 100% SOLID PVC FLASH SHUTTER 24MM THICK, DOUBLE SHUTTER DOOR OPENABLE OUTSIDE.
W	2.40 X 1.80	PRECAST RCC M-40 CONCRETE FRAME, PARTLY PANED LED PARTLY GI SHEET PANELLING WITH MS GRILL. CELL LEVEL 0.90M.
W1	1.00X 1.20	PRECAST RCC M-40 CONCRETE FRAME, PARTLY PANELLED PARTLY GI SHEET PANELLING WITH MS GRILL. CELL LEVEL 1.50M.
V	2.40X 0.50	PRECAST RCC M-40 CONCRETE FRAME, GLASS/MS SHEET LOUVERS AND MS GRILL FIXED BELOW SLAB BEAM.
V1	0.60X 0.50	PRECAST RCC M-40 CONCRETE FRAME, GLASS/MS SHEET LOUVERS AND MS GRILL FIXED. CELL LEVEL 2.20.
FG1	1.80X 2.95	PRECAST RCC M-16 CONCRETE FRAME, WITH FIXED GLAZING AND MS GRILL. CELL LEVEL 1.95 M.

- NOTES -**
- If recently constructed adjoining buildings in the campus can safely take the load of the upper stories, then option should also be explored to provide these 6 classrooms on the upper floor of the existing building.
  - However if only part of the six rooms can be accommodated on the upper floor, the same should also be done.
  - In case of limited open land is available in the campus multi-storied classrooms can be constructed.
  - Chief architect should be consulted for any change or variation in the drawing.
  - N.O.C./Approval from the concerned local authorities (municipal corporation / municipal council, etc.) and administrative department as per rules may be obtained before execution of the work.

**STATEMENT OF AREA**  
GROUND FLOOR - 1660.00 SQ.M. APPROX.  
(INCLUDING STAIRS, CORRIDOR, PORCH, VERANDAH)

**PROJECT** PROPOSED ADDITIONAL SIX CLASS ROOM FOR EXISTING COLLEGES IN M.P. (CAPACITY 100 SEATES PER CLASS ROOM)

**TITLE** PRELIMINARY WORKING DRAWING (GROUND FLOOR)

**DEALT -** PUSHPALATA VERMA / MANVI SCALE 1:100

**DRG. NO. CA / 5305 / D.C. / 2785** **DRG. DATE - 01 - 06 - 2018**

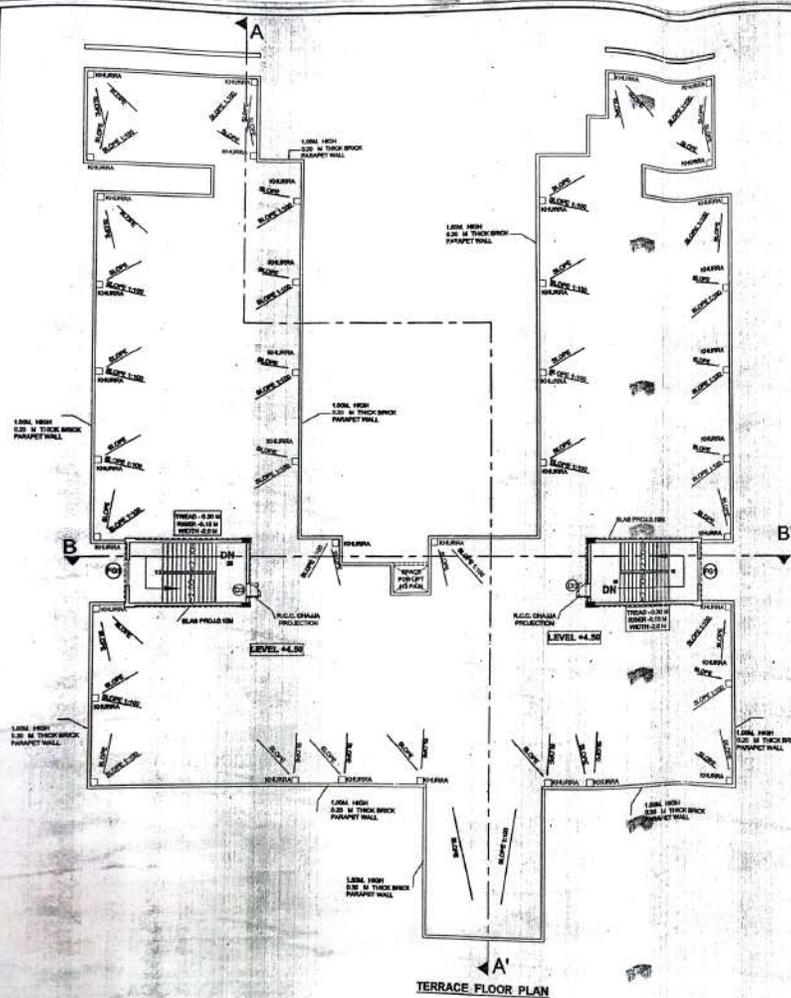
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ASTT. ARCHITECT

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CHIEF ARCHITECT



**THE CHIEF ARCHITECT**  
M.P.P.W.D. BHOPAL  
PHONE NO. 0755-2570643



**specification:-**

- Structure
  - R.C.C. frame. Provision for g+4 floor in structural design with 3.90 m floor to floor height.
  - Kota stone flooring
  - 10 c.m. height matching to flooring flush to wall surface.
  - Ceramic tiles dado up to 2.10 m height in all toilets.
  - M.S. grill double shutter door with slide grill.
- Flooring
- Skirting
- Toilet Dado
- Entrance door
- Doors / Windows / Ventilators frames
  - Precast R.C.C. M-40 concrete frames.
  - 30mm thick flush door shutter of finger jointed second class hard wood.
  - 100% solid P.V.C flush shutter 24mm thick.
  - Partly paneled / GI sheet paneling with MS grill.
- Windows shutter
- Ventilators shutter
  - Glass/ MS sheet louvers and MS grill fixed.
  - Cement paint on sand face plaster.
  - Oil bound distemper
- External finish
- Internal finish
  - All fittings / fixtures etc. as per I.S.I. specifications.
  - For fire fighting, territe control treatment , rain water harvesting system, water proofing on r.c.c. roof slab.
  - R.C.C. water storage tank on the top of toilet block (90 c.m. above roof slab level)
- Fittings/Fixtures
- Provisions
- Water tank
- Electric
  - Switch boards / distribution boards should be flush to wall finish, concealed conduit electrical copper wiring.
- Toilet Internal Walls
  - All internal walls in toilet up to 2.20 m. height.
- Plinth Protection
  - 1.00 m. wide of concrete block all around the building with rain water disposal drain.
  - Concrete blocks.
- Paving
- Septic Tank
  - At suitable place behind toilet block.
- Rain Water Disposal
  - P.V.C. rain water down take pipe, embedded in column and hume pipe for rain water disposal from courtyard as per slope available.
- Provisions for differently able persons — Barrier free built environment.
- Financials — Construction as per this drawing should be taken up only after obtaining financial Approval from the administrative department.

**NOTES -**

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- In case of limited open land is available in the campus multi-storied classrooms can be constructed.
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- N.O.C/ Approval from the concerned local authorities ( municipal corporation / municipal council , etc.) and administrative department as per rules may be obtained before execution of the work .

STATEMENT OF AREA GROUND FLOOR - 1680 SQ.M. APPROX. (INCLUDING STAIRS, CORRIDOR, PORCH, VERANDHA)	
PROJECT	PROPOSED ADDITIONAL SIX CLASS ROOM FOR EXISTING COLLEGES IN M.P. (CAPACITY 100 SEATES PER CLASS ROOM)
TITLE	PRELIMINARY WORKING DRAWING ( TERRACE FLOOR )
DEALT - PUSHPLATA VERM / MANYI	SCALE 1:100
DRG. NO. CA / 5305 / D.C. / 2786	DRG. DATE - 01 - 06 - 2018

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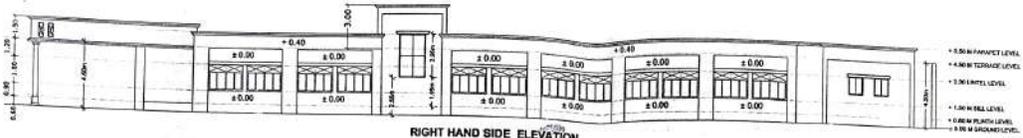
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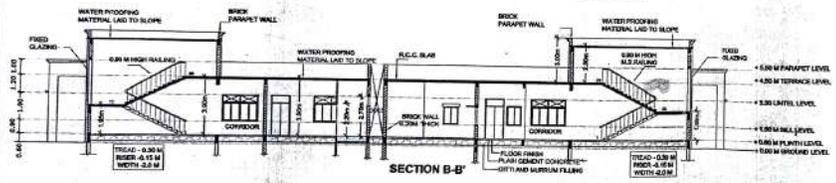
LEFT HAND SIDE ELEVATION



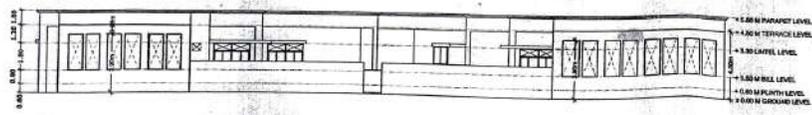
RIGHT HAND SIDE ELEVATION



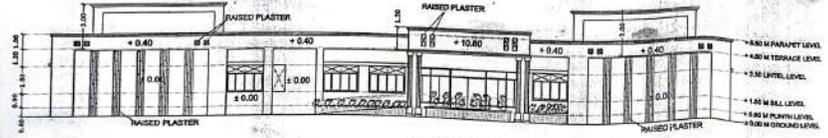
SECTION A-A'



SECTION B-B'



REAR ELEVATION



FRONT ELEVATION

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PROJECT	<b>PROPOSED ADDITIONAL SIX CLASS ROOM FOR EXISTING COLLEGES IN M.P. ( CAPACITY 100 SEATES PER CLASS ROOM )</b>	
TITLE	<b>PRELIMINARY WORKING DRAWING ( ELEVATIONS / SECTIONS )</b>	
DEALT - PUSHPLATA VERMA / MANVI	SCALE	
DRG. NO. CA / 5305 / D.C. / 2787	DRG. DATE	01 - 06 - 2018

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