

SCHEDULE OF OPENINGS				
CODE	DESCRIPTION	SIZE	CILL. HEIGHT	INTEL HEIGHT
MD	MAIN DOOR	1800x2550		2550
FD	FIXED GLASS	1800x1950	900	2550
D1	DOOR	1200x2400		2400
D2	DOOR	1000x2100		2100
D3	DOOR	750x2100		2100
W1	WINDOW	1800x1500	900	2400
W2	WINDOW	1500x1500	900	2400
W3	WINDOW	1200x1500	900	2400
SW	STAIRCASE WINDOW	1500x1500	900	2400
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM
V1	VENTILATOR	1500x400		ROOF BEAM BOTTOM

- NOTE:
- DO NOT SCALE THE DRAWING FOLLOW THE WRITTEN DIMENSIONS ONLY.
  - ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED.
  - G.F+ 2 FLOORS STRUCTURE.  
G.F TO S.F : 3600 mm  
S.F TO T.F : 3600 mm
  - ANY CHANGES SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT.
  - ALL WALLS ARE 200 mm THK BLOCK WALL AND 100 mm THK BLOCK FOR PARTITION WALLS.
  - SCALE - 1:100

AREA STATEMENT

BUILT-UP AREA : 825.73 SQM

CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

DRAWING NAME

GROUND FLOOR PLAN

PROJECT TITLE

CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.

CONSULTANTS:

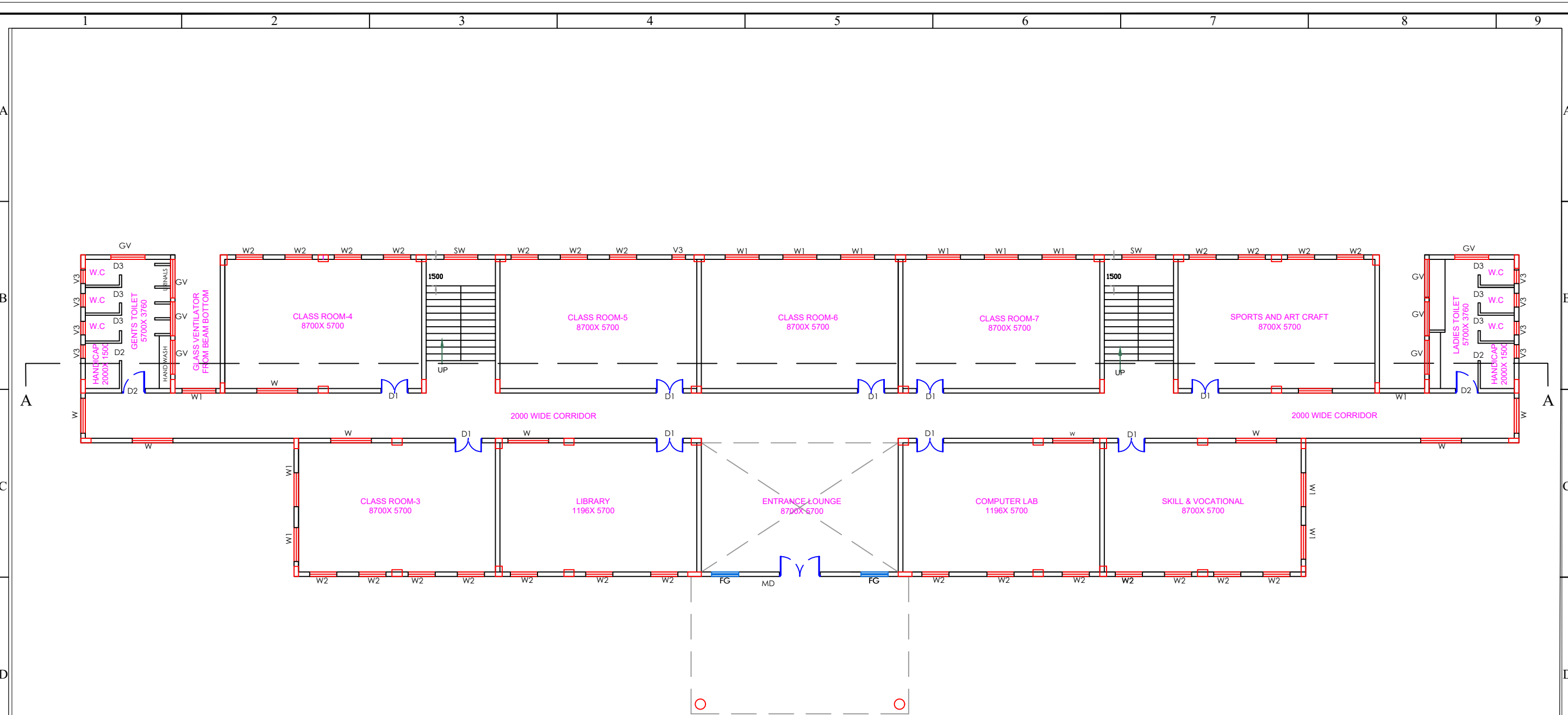
Hydromancy  
Hydromancy Consultancy Pvt. Ltd.  
# 6/12, Moksha Marg  
Siddhartha Layout, Mysuru - 570 011  
+91 7766040030, 7411155195  
hydromancyindia@gmail.com  
www.hydromancy.in



SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER

EXECUTIVE ENGINEER



FIRST FLOOR PLAN

SCHEDULE OF OPENINGS				NOTE:	AREA STATEMENT		DRAWING NAME		PROJECT TITLE	
CODE	DESCRIPTION	SIZE	CILL. HEIGHT		BUILT-UP AREA : 768.56 SQM		FIRST FLOOR PLAN		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.	
MD	MAIN DOOR	1800x2550	900	2550	CLIENT				CONSULTANTS:	
FD	FIXED GLASS	1800x1950	900	2550						
D1	DOOR	1200x2400		2400	RAJIV GANDHI HOUSING CORPORATION LIMITED		SECTION OFFICER		ASSISTANT EXECUTIVE ENGINEER	
D2	DOOR	1000x2100		2100						
D3	DOOR	750x2100		2100					EXECUTIVE ENGINEER	
W1	WINDOW	1800x1500	900	2400						
W2	WINDOW	1500x1500	900	2400						
W3	WINDOW	1200x1500	900	2400						
SW	STAIRCASE WINDOW	1500x1500	900	2400						
V	VENTILATOR	1800x400		2400						
V1	VENTILATOR	1500x400		2400						

1. DO NOT SCALE THE DRAWING FOLLOW THE WRITTEN DIMENSIONS ONLY.

2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED.

3. G.F+ 2 FLOORS STRUCTURE.

4. ANY CHANGES SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT.

5. ALL WALLS ARE 200 mm THK BLOCK WALL AND 100 mm THK BLOCK FOR PARTITION WALLS.

6. SCALE - 1:100

Hydromancy Consultancy Pvt. Ltd.

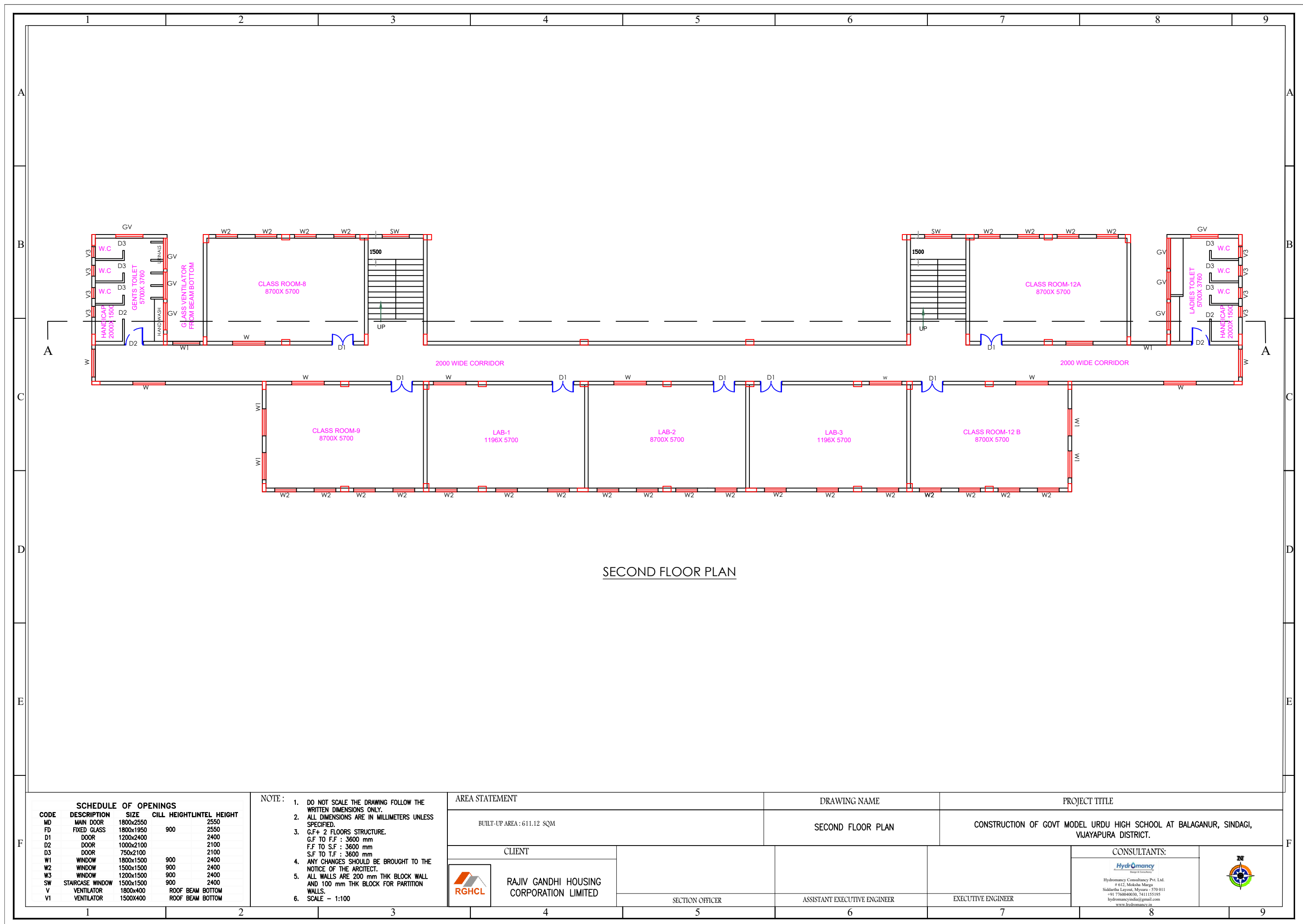
# 612, Moksha Marg

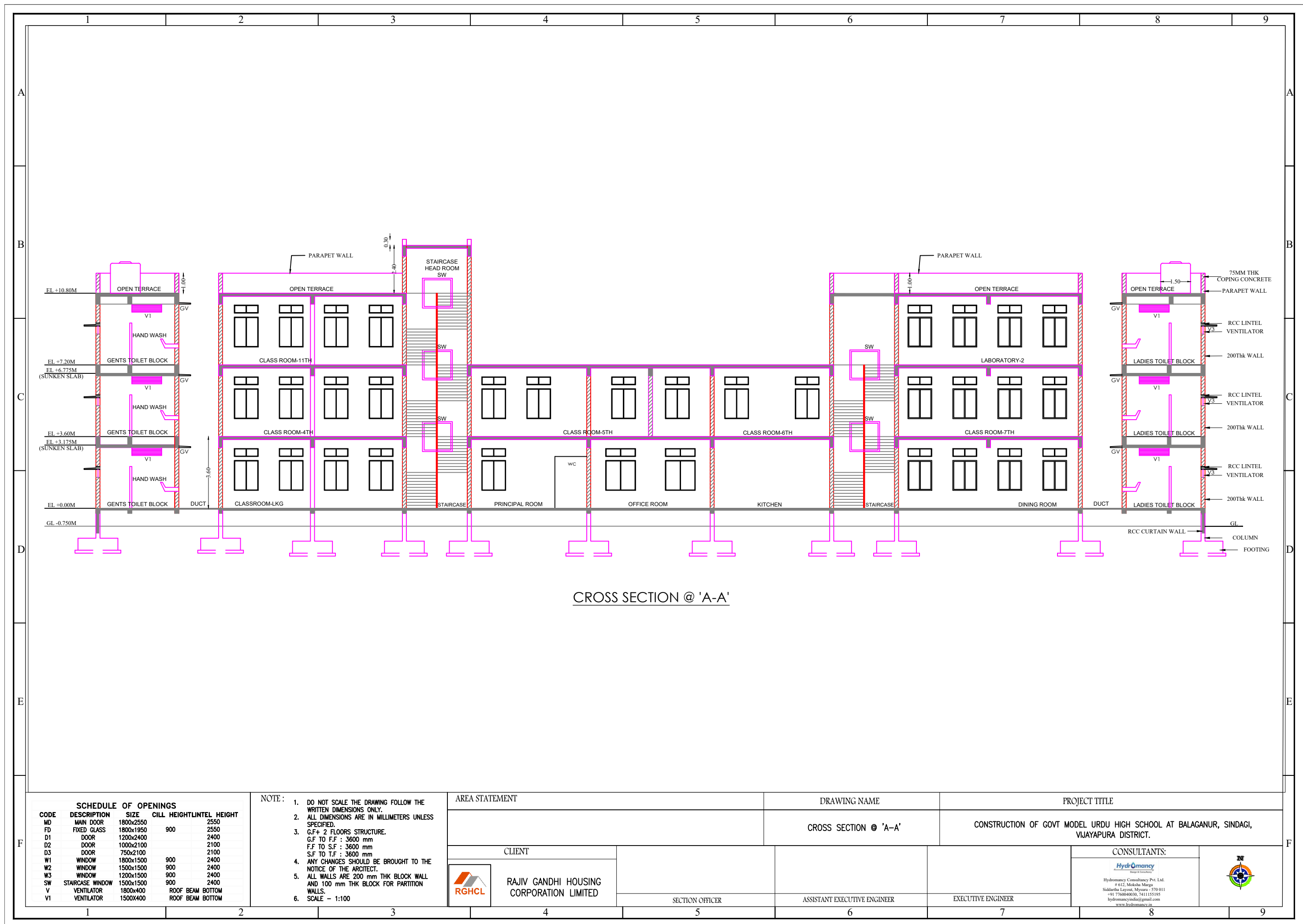
Siddhartha Layout, Mysuru - 570 011

+91 766040030, 7411155195

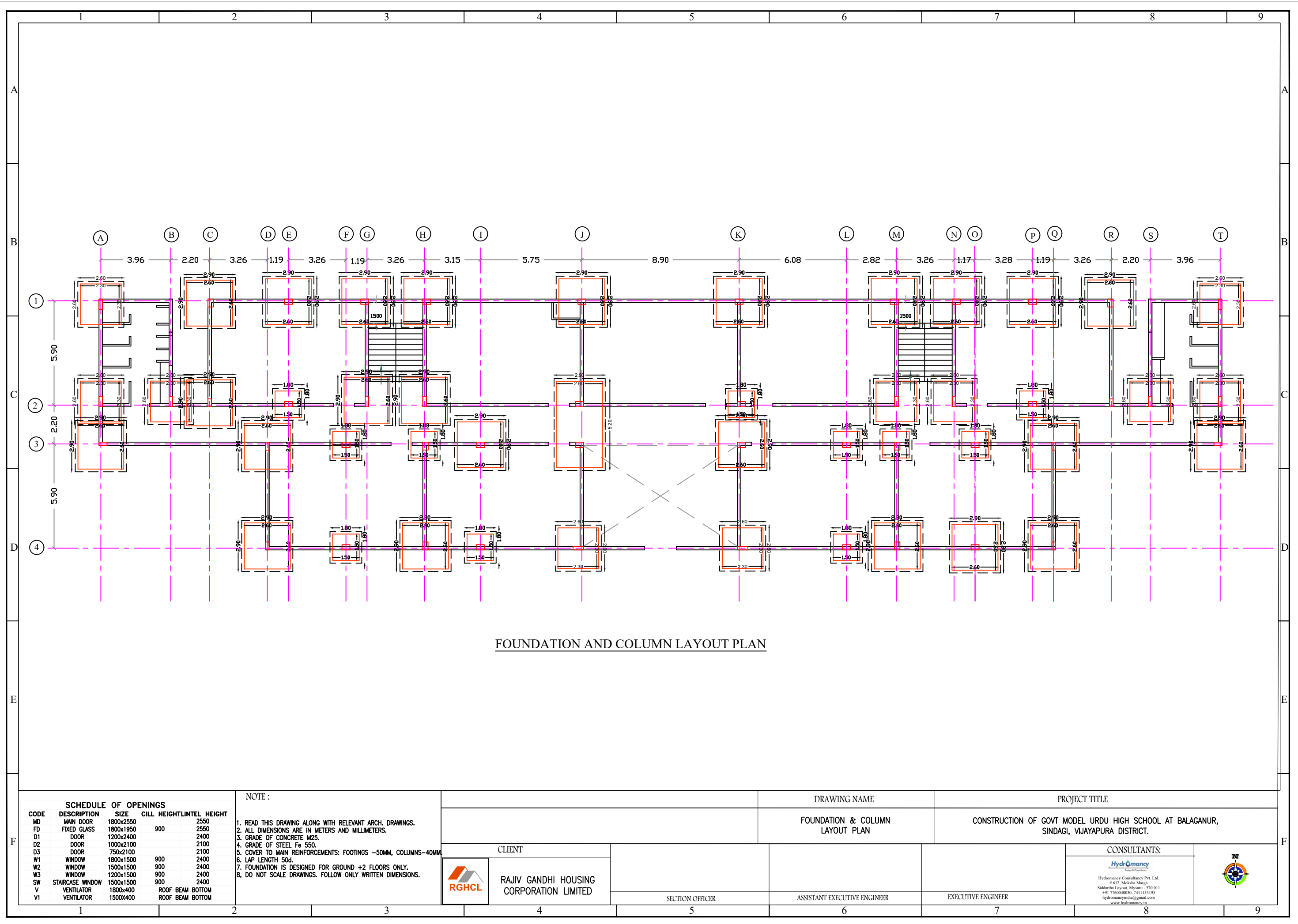
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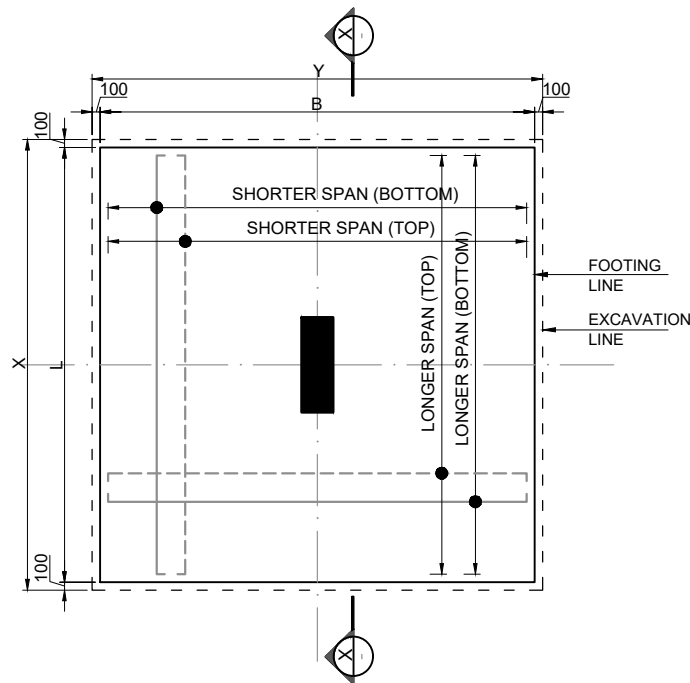
www.hydromancy.in



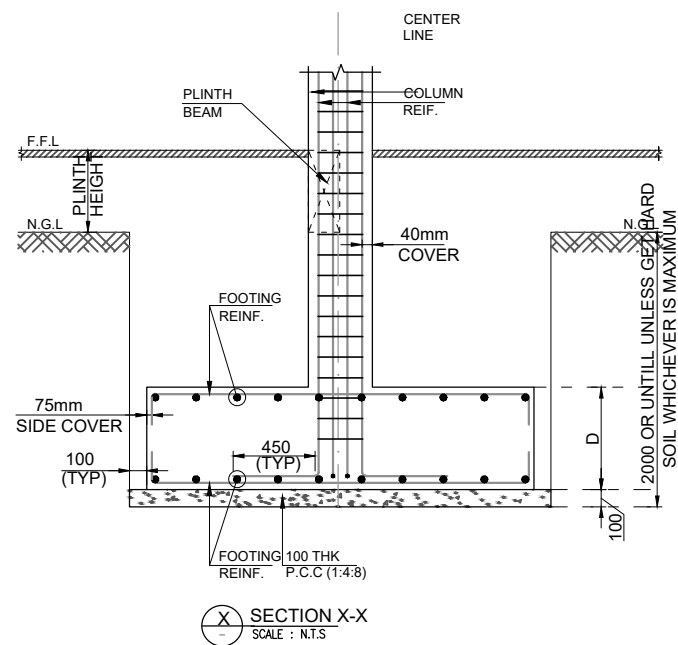




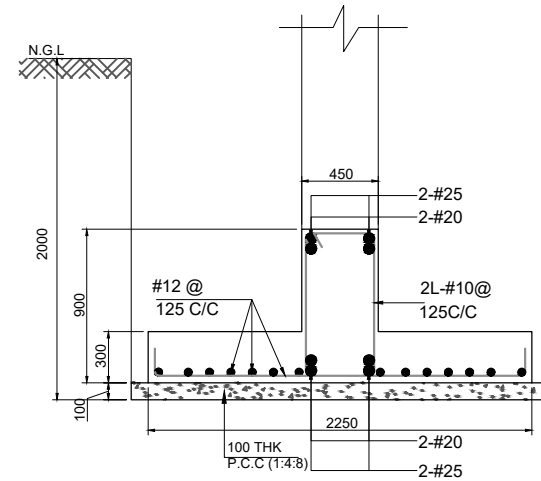




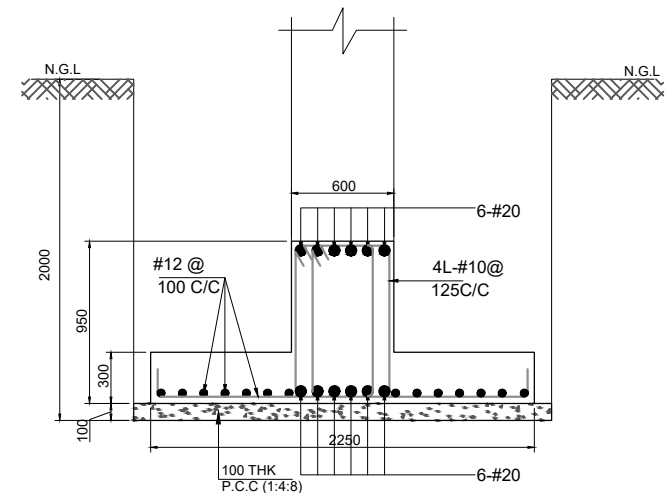
TYPICAL PLAN OF FOOTINGS



SECTION X-X  
SCALE : N.T.S



SECTION 1-1  
SCALE : N.T.S



SECTION 2-2  
SCALE : N.T.S

### FOOTING DETAILS:

FOOTING NAME	NO'S	EXCAVATION SIZE		FOOTING SIZE			REINFORCEMENT ALONG 'L'		REINFORCEMENT ALONG 'B'	
		X	Y	L	B	D	BOTTOM REINFORCEMENT	TOP REINFORCEMENT	BOTTOM REINFORCEMENT	TOP REINFORCEMENT
F1		2.90	2.90	2.60	2.60	0.60	#16 @ 100 C/C	#16 @ 100 C/C	#16 @ 100 C/C	#16 @ 100 C/C
F2		2.60	2.60	2.30	2.30	0.50	#16 @ 125 C/C	#16 @ 125 C/C	#16 @ 125 C/C	#16 @ 125 C/C
F3		1.80	1.80	1.50	1.50	0.45	#16 @ 150 C/C	#16 @ 150 C/C	#16 @ 150 C/C	#16 @ 150 C/C

#### NOTE :

- DO NOT SCALE THE DRAWING FOLLOW THE WRITTEN DIMENSION ONLY
- ALL DIMENSION ARE IN MM UNO
- ANY CHANGES SHOULD BE BROUGHT TO THE NOTICE OF THE CONCERNED ENGINEER
- ALL LEVELS / PROFILES/ DIMENSION / LOCATION ARE TO BE CHECKED WITH ARCHITECTURE DWG
- GRADE OF CONCRETE FOR :  
FOOTING : M25  
COLUMN : M25  
PEDESTAL : M25

#### 6. COVER :

COLUMN : 40MM  
FOOTINGS : 50MM  
PEDESTAL : 25MM

- GRADE OF STEEL IS FE500
- SBC 18 T/SQM.(ASSUMED)
- LAPS TO BE STAGGERED
- ANCHORAGES TO BE PROVIDED AS PER USUAL PRACTICE
- FOOTING ARE DESIGNED FOR G+3 FLOORS ONLY (4 SLAB).
- ADD 100MM ON EITHER SIDE OF FOOTING FOR EXCAVATION

DRAWING NAME

FOOTING DETAILS

PROJECT TITLE

CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.

CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

SECTION OFFICER

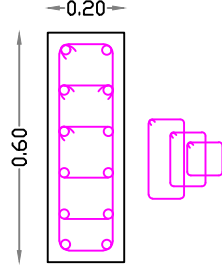
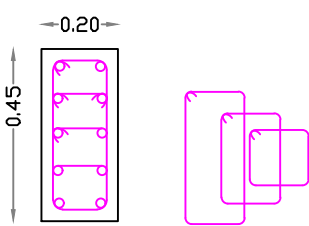
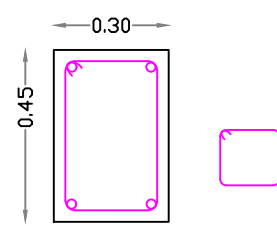
ASSISTANT EXECUTIVE ENGINEER

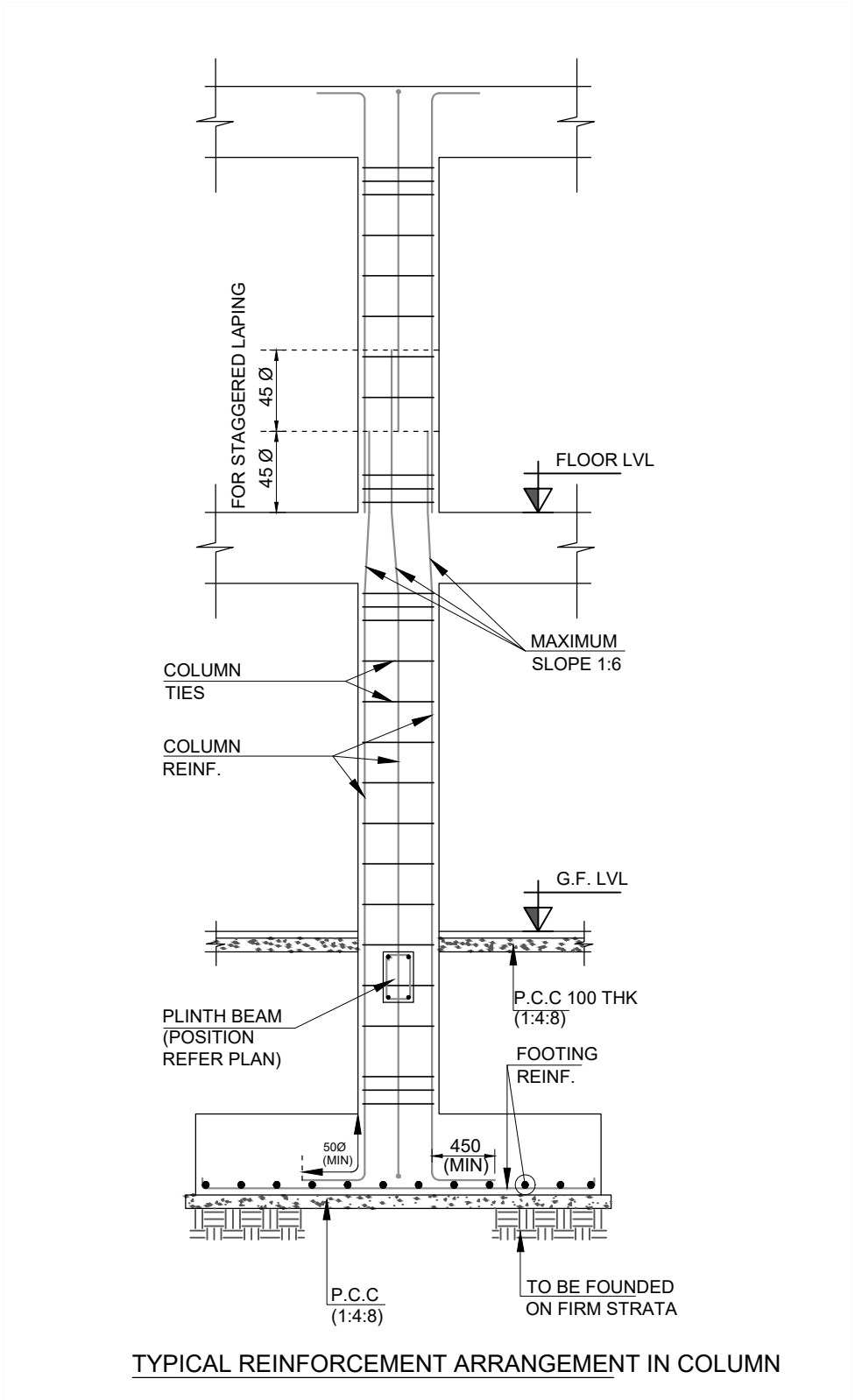
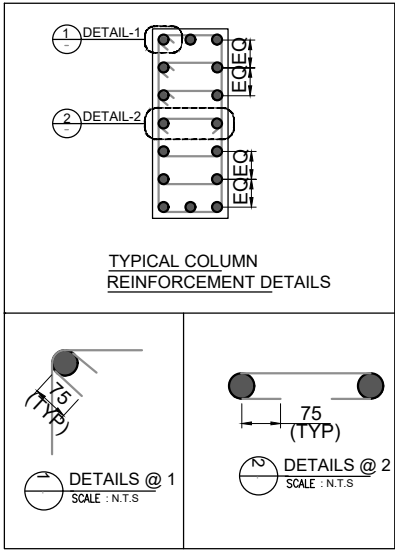
EXECUTIVE ENGINEER

CONSULTANTS:

HydroMancy  
HydroMancy Consultancy Pvt. Ltd.  
# 6/12, Moksha Marg  
Siddhartha Layout, Mysuru - 570 011  
+91 7766040030, 7411155195  
hydromancyindia@gmail.com  
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COLUMN SHEDULE:			
STRIUPPS	#8@150C/C	#8@150C/C	#8@150C/C
COLUMN STEEL	●12 - #25	●10 - #25	●04 - #25 ○08 - #20
COLUMN SIZE	200X600	200X450	300X450
FROM FOOTING TO TERRACE FLOOR LVL			
COLUMNS	C1	C2	C3




NOTE :

- DO NOT SCALE THE DRAWING FOLLOW THE WRITTEN DIMENSION ONLY
- ALL DIMENSION ARE IN MM UNO
- ANY CHANGES SHOULD BE BROUGHT TO THE NOTICE OF THE CONCERNED ENGINEER
- ALL LEVELS / PROFILES/ DIMENSION / LOCATION ARE TO BE CHECKED WITH ARCHITECTURE DWG
- GRADE OF CONCRETE FOR :  
FOOTING : M25  
COLUMN : M25  
PEDESTAL : M25

- COVER :  
COLUMN : 40MM  
FOOTINGS : 50MM  
PEDESTAL : 25MM
- GRADE OF STEEL IS FE500
- SBC 18 T/SQM.(ASSUMED)
- LAPS TO BE STAGGERED
- ANCHORAGES TO BE PROVIDED AS PER USUAL PRACTICE
- FOOTING ARE DESIGNED FOR G+3 FLOORS ONLY (4 SLAB).
- ADD 100MM ON EITHER SIDE OF FOOTING FOR EXCAVATION

CLIENT

 RAJIV GANDHI HOUSING CORPORATION LIMITED

SECTION OFFICER

DRAWING NAME

COLUMN DETAILS

ASSISTANT EXECUTIVE ENGINEER

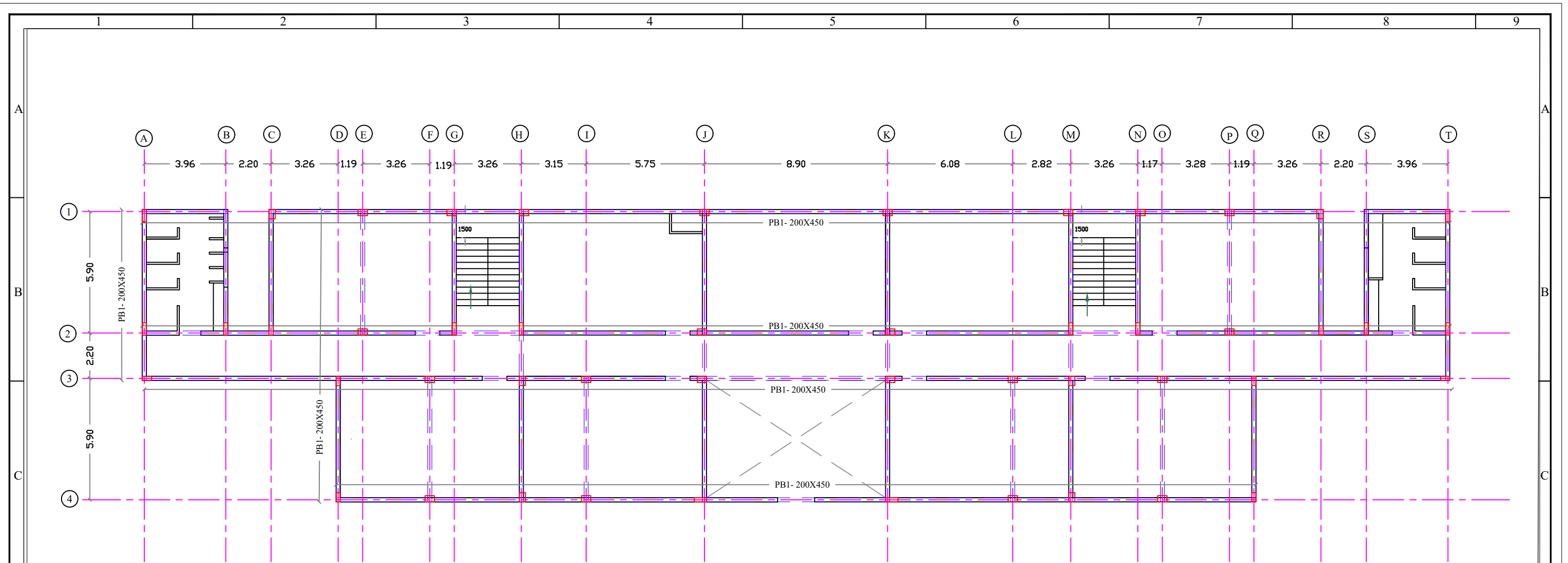
PROJECT TITLE

CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.

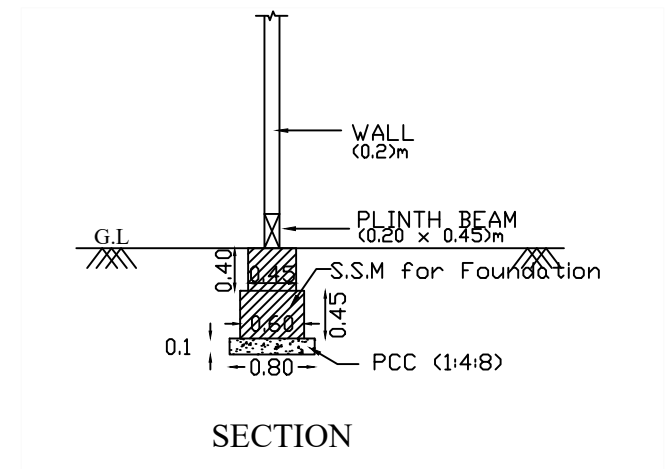
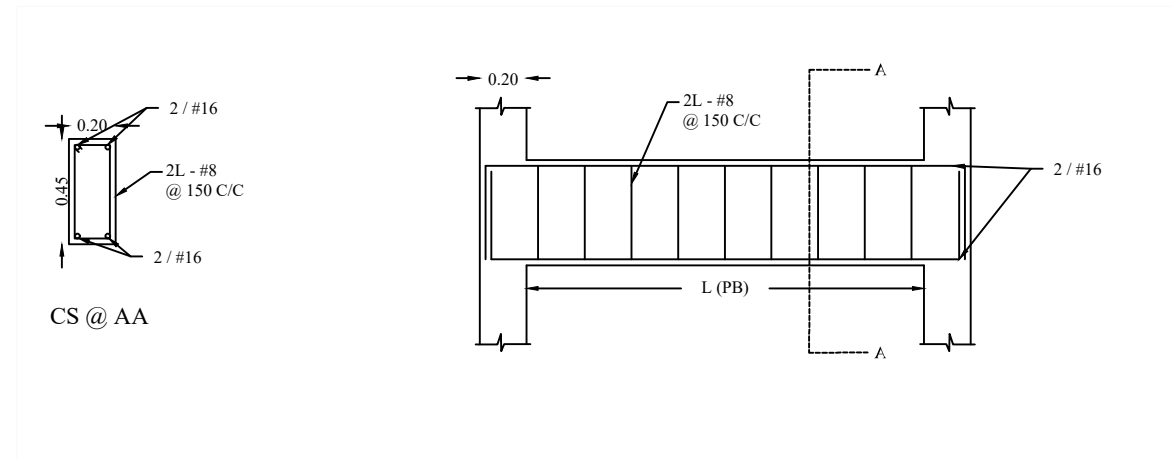
CONSULTANTS:

  
Hydromancy Consultancy Pvt. Ltd.  
# 612, Moksha Marg,  
Siddhartha Layout, Mysuru - 570 011  
+91 766040030, 7411155195  
hydromancyindia@gmail.com  
www.hydromancy.in







PLINTH BEAM LAYOUT PLAN



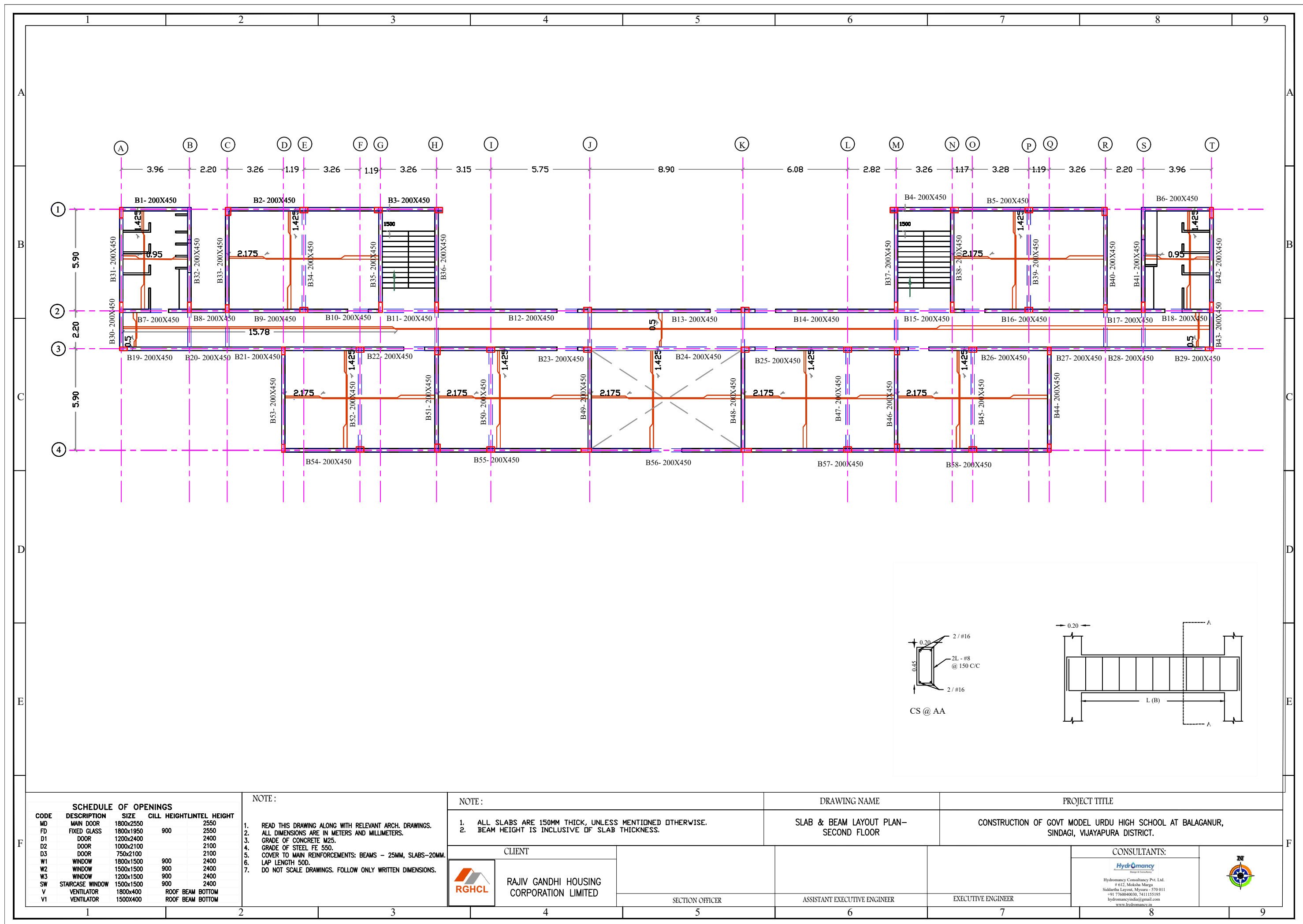
SCHEDULE OF OPENINGS				
CODE	DESCRIPTION	SIZE	CILL HEIGHT	INTEL HEIGHT
MD	MAIN DOOR	1800x2550		2550
FD	FIXED GLASS	1800x1950	900	2550
D1	DOOR	1200x2400		2400
D2	DOOR	1000x2100		2100
D3	DOOR	750x2100		2100
W1	WINDOW	1800x1500	900	2400
W2	WINDOW	1500x1500	900	2400
W3	WINDOW	1200x1500	900	2400
SW	STAIRCASE WINDOW	1500x1500	900	2400
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM
V1	VENTILATOR	1500x400		ROOF BEAM BOTTOM

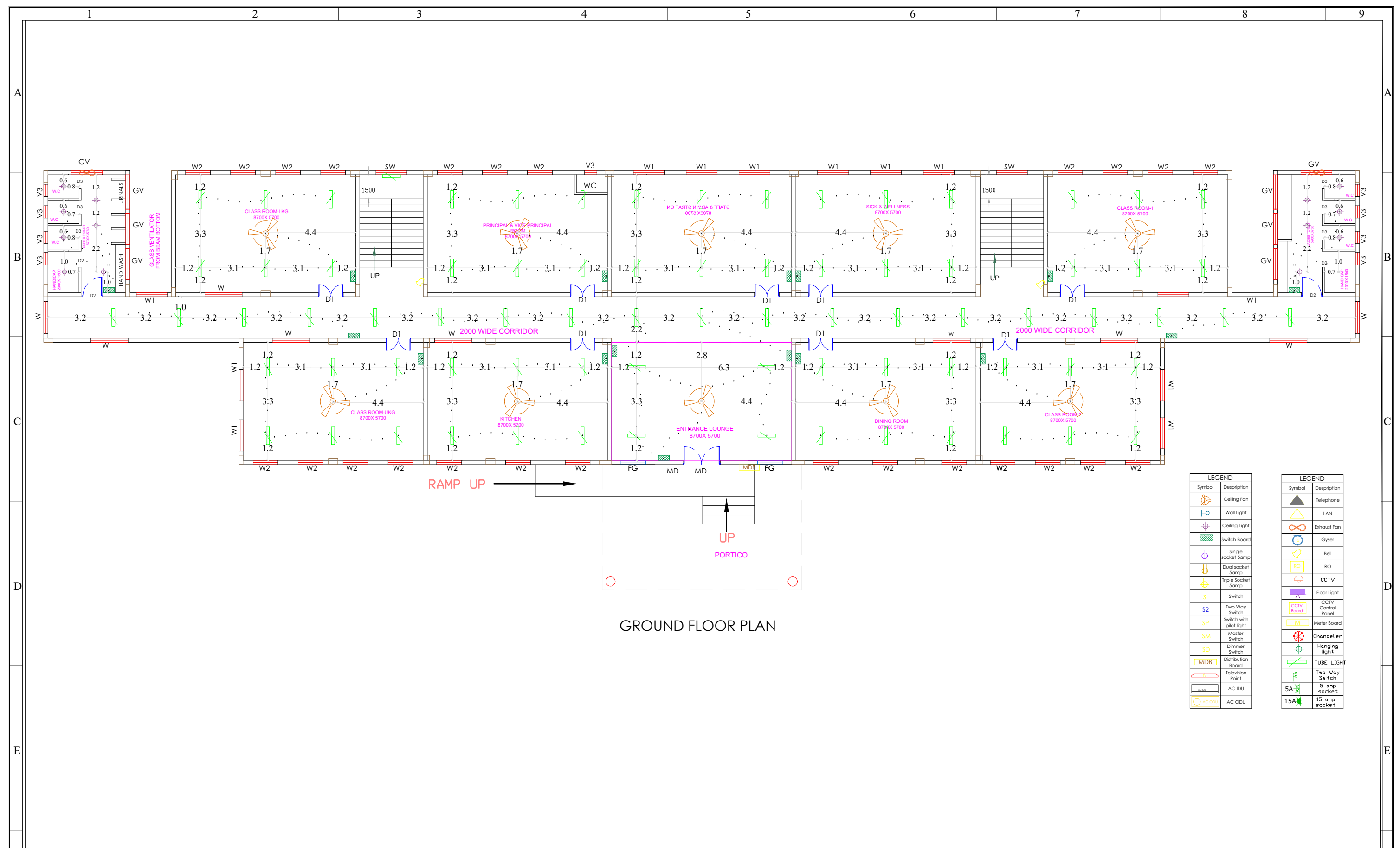
NOTE:

1. READ THIS DRAWING ALONG WITH RELEVANT ARCH. DRAWINGS.
2. ALL DIMENSIONS ARE IN METERS AND MILLIMETERS.
3. GRADE OF CONCRETE M25
4. GRADE OF STEEL Fe 550.
5. COVER TO MAIN REINFORCEMENTS: BEAMS - 25MM, SLABS - 20MM.
6. LAP LENGTH 50d.
7. DO NOT SCALE DRAWINGS. FOLLOW ONLY WRITTEN DIMENSIONS.

DRAWING NAME		PROJECT TITLE	
PLINTH BEAM LAYOUT PLAN		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.	
CLIENT		CONSULTANTS:	
 <b>RAJIV GANDHI HOUSING CORPORATION LIMITED</b>		 Hydromancy Consultancy Pvt. Ltd. # 6/12, Moksha Marg Siddhartha Layout, Mysuru - 570 011 +91 7766040030, 7411155195 hydromancyindia@gmail.com www.hydromancy.in	
SECTION OFFICER	ASSISTANT EXECUTIVE ENGINEER	EXECUTIVE ENGINEER	








GROUND FLOOR PLAN

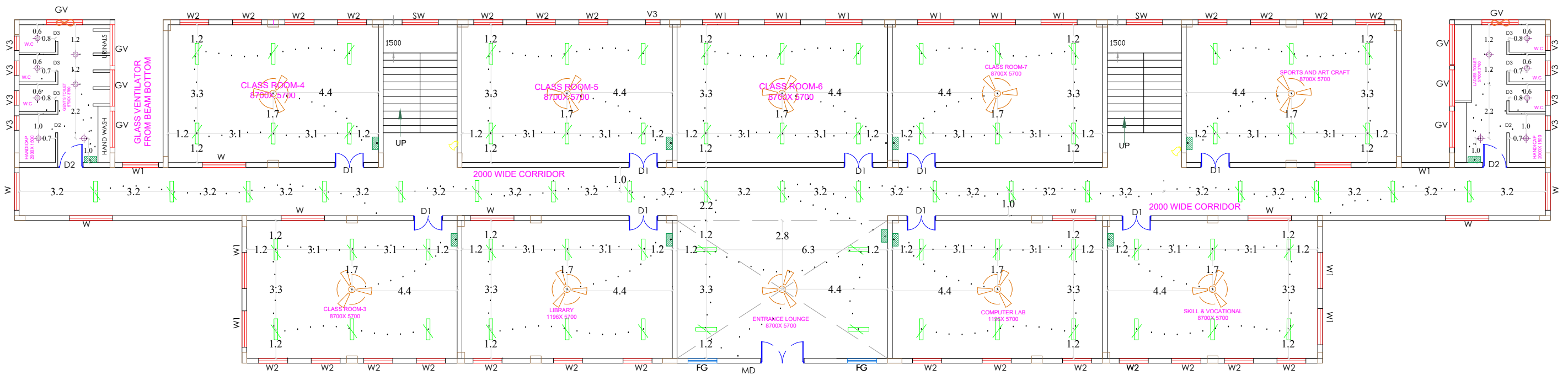
LEGEND	
Symbol	Description
	Ceiling Fan
	Wall Light
	Ceiling Light
	Switch Board
	Single socket Sump
	Dual socket Sump
	Triple Socket Sump
	Switch
	Two Way Switch
	Switch with pilot light
	Master Switch
	Dimmer Switch
	Distribution Board
	Television Point
	AC IDU
	AC ODU

LEGEND	
Symbol	Description
	Telephone
	LAN
	Exhaust Fan
	Gyser
	Bell
	RO
	CCTV
	Floor Light
	CCTV Control Panel
	Meter Board
	Chandelier
	Hanging light
	TUBE LIGHT
	Two Way Switch
	5 amp socket
	15 amp socket

F

SCHEDULE OF OPENINGS					NOTE : <div>1. DO NOT SCALE THE DRAWING FOLLOW THE WRITTEN DIMENSIONS ONLY. 2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED. 3. G.F+ 2 FLOORS STRUCTURE. G.F TO F.F : 3600 mm F.F TO S.F : 3600 mm S.F TO T.F : 3600 mm 4. ANY CHANGES SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT. 5. ALL EXTERNAL WALLS ARE 200 mm thk BLOCK WALL AND 100 mm THK BLOCK FOR PARTITION WALLS. 6. SCALE - 1:100</div>	AREA STATEMENT		DRAWING NAME		PROJECT TITLE										
CODE	DESCRIPTION	SIZE	CILL HEIGHT	LINEAL HEIGHT		BUILT-UP AREA : 825.73 SQM		GROUND FLOOR-ELECTRICAL DRAWING		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.										
MD	MAIN DOOR	1800x2550		2550		CLIENT						CONSULTANTS:								
FD	FIXED GLASS	1800x1950	900	2550																
D1	DOOR	1200x2400		2400		SECTION OFFICER		ASSISTANT EXECUTIVE ENGINEER		EXECUTIVE ENGINEER		Hydromancy Consultancy Pvt. Ltd. # 612, Moksha Marg, Siddhartha Layout, Mysuru - 570 011 +91 7760040030, 7411155195 hydromancyindia@gmail.com www.hydromancy.in								
D2	DOOR	1000x2100		2100																
D3	DOOR	750x2100		2100		RAJIV GANDHI HOUSING CORPORATION LIMITED														
W1	WINDOW	1800x1500	900	2400																
W2	WINDOW	1500x1500	900	2400																
W3	WINDOW	1200x1500	900	2400																
SW	STAIRCASE WINDOW	1500x1500	900	2400																
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM																
V1	VENTILATOR	1500x400		ROOF BEAM BOTTOM																
1					2		3		4		5		6		7		8		9	





FIRST FLOOR PLAN

Symbol	Description	Symbol	Description
	Ceiling Fan		Telephone
	Wall Light		LAN
	Ceiling Light		Exhaust Fan
	Switch Board		Gyser
	Single socket Sump		Bell
	Dual socket Sump		RO
	Triple Socket Sump		CCTV
	Switch		Floor Light
	Two Way Switch		CCTV Control Panel
	Switch with pilot light		Meter Board
	Master Switch		Chandelier
	Dimmer Switch		Hanging light
	Distribution Board		TUBE LIGHT
	Television Point		Two Way Switch
	AC IDU		5 amp socket
	AC ODU		15 amp socket

CODE	DESCRIPTION	SIZE	CILL HEIGHT	INTL HEIGHT
MD	MAIN DOOR	1800x2550		2550
FD	FIXED GLASS	1800x1950	900	2550
D1	DOOR	1200x2400		2400
D2	DOOR	1000x2100		2100
D3	DOOR	750x2100		2100
W1	WINDOW	1800x1500	900	2400
W2	WINDOW	1500x1500	900	2400
W3	WINDOW	1200x1500	900	2400
SW	STAIRCASE WINDOW	1500x1500	900	2400
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM
V1	VENTILATOR	1500x400		ROOF BEAM BOTTOM

NOTE:

- DO NOT SCALE THE DRAWING FOLLOW THE WRITTEN DIMENSIONS ONLY.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED.
- G.F+ 2 FLOORS STRUCTURE.  
G.F TO F.F : 3600 mm  
F.F TO S.F : 3600 mm  
S.F TO T.F : 3600 mm
- ANY CHANGES SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT.
- ALL EXTERNAL WALLS ARE 200 mm thk BLOCK WALL AND 100 mm thk BLOCK FOR PARTITION WALLS.
- SCALE - 1:100

#### AREA STATEMENT

BUILT-UP AREA : 767.45 SQM

#### CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

#### DRAWING NAME

FIRST FLOOR- ELECTRICAL DRAWING

#### PROJECT TITLE

CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.

#### CONSULTANTS:

**Hydromancy**  
Hydromancy Consultancy Pvt. Ltd.  
# 612, Moksha Marg,  
Siddhartha Layout, Mysuru - 570 011  
+91 7760040030, 7411155195  
hydromancyindia@gmail.com  
www.hydromancy.in

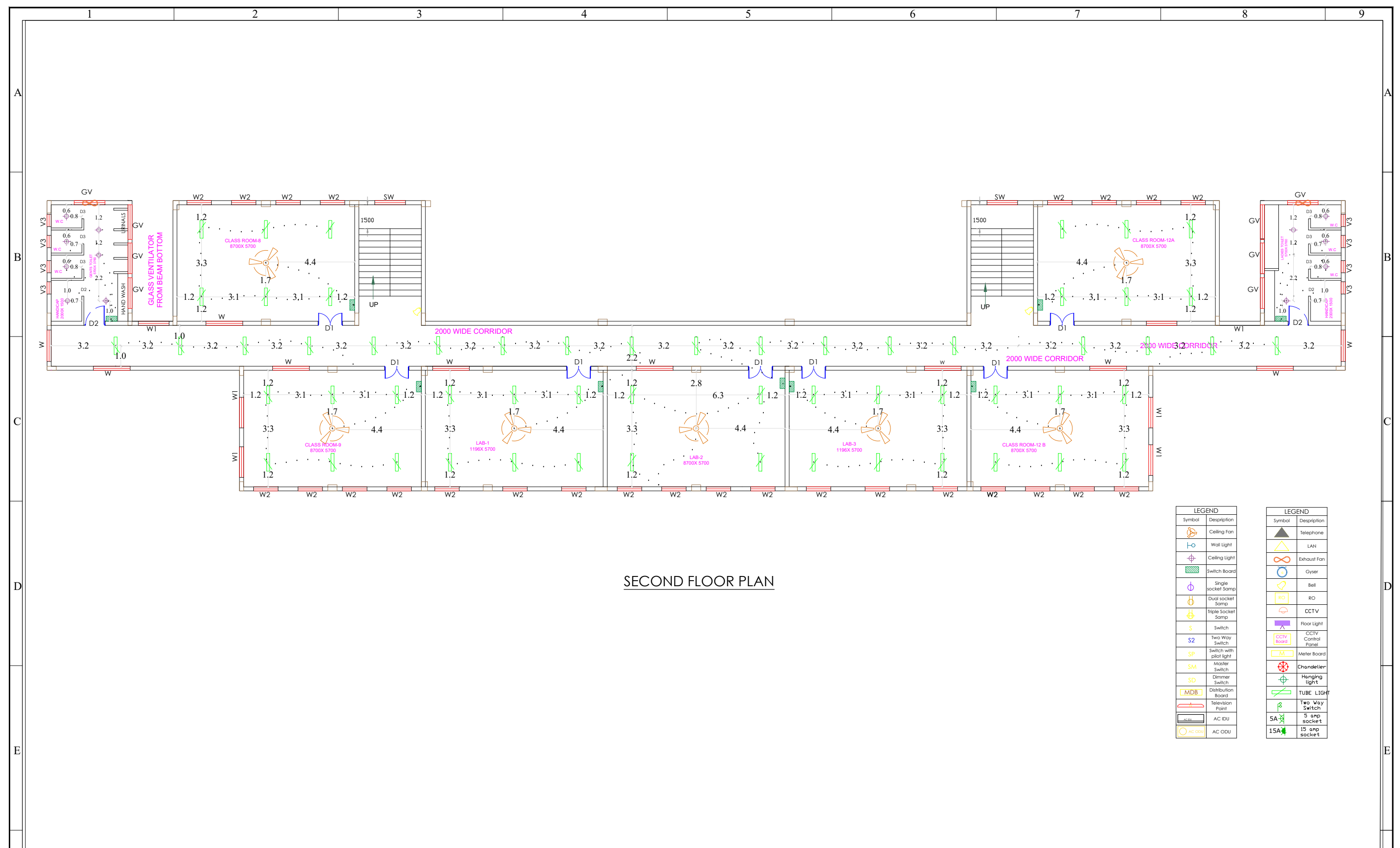


SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER



EXECUTIVE ENGINEER

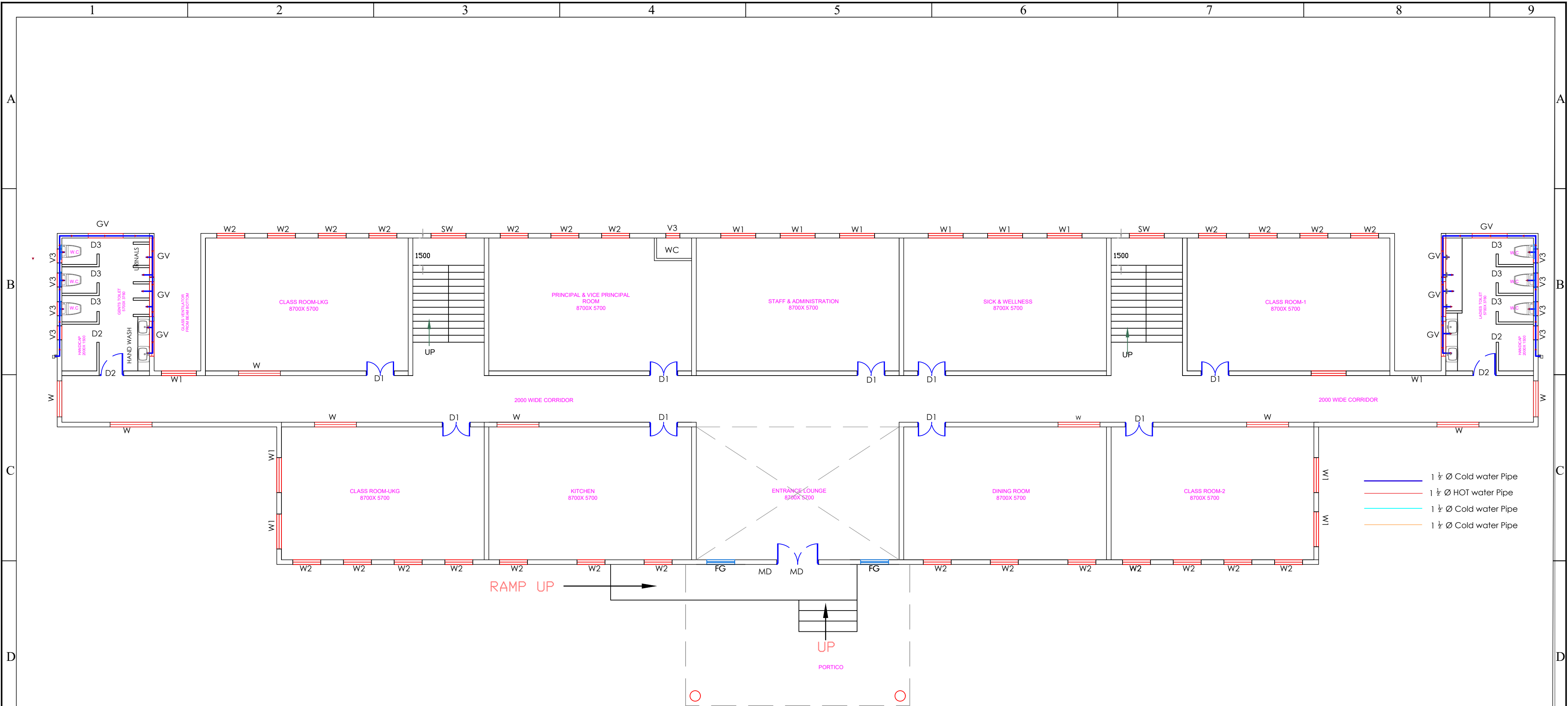






SECOND FLOOR PLAN

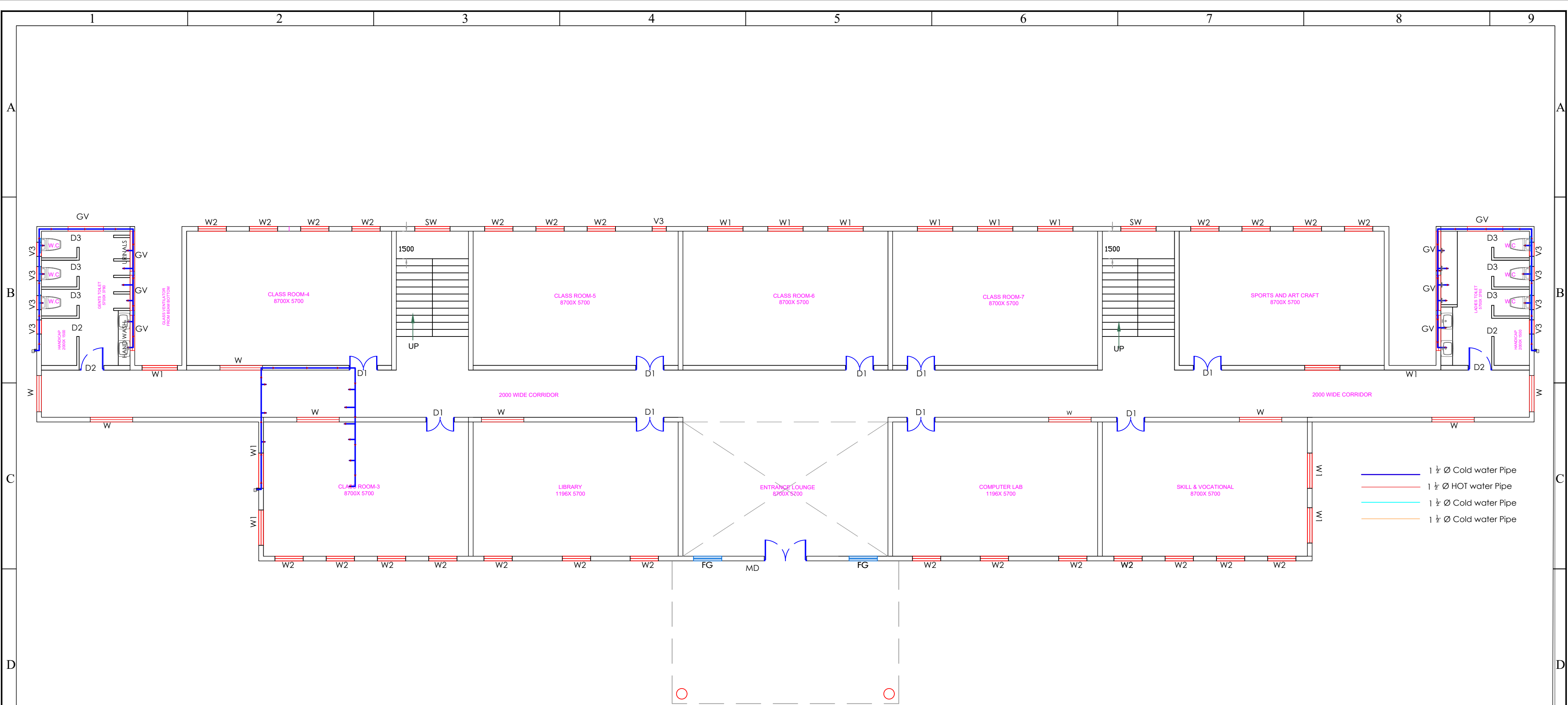
LEGEND		LEGEND	
Symbol	Description	Symbol	Description
	Ceiling Fan		Telephone
	Wall Light		LAN
	Ceiling Light		Exhaust Fan
	Switch Board		Gyser
	Single socket Smp		Bell
	Dual socket Smp		RO
	Triple Socket Smp		CCTV
	Switch		Floor Light
	Two Way Switch		CCTV Control Panel
	Switch with pilot light		Meter Board
	Master Switch		Chandelier
	Dimmer Switch		Hanging light
	Distribution Board		TUBE LIGHT
	Television Point		Two Way Switch
	AC IDU		5 amp socket
	AC ODU		15 amp socket

SCHEDULE OF OPENINGS					NOTE:  1. DO NOT SCALE THE DRAWING FOLLOW THE WRITTEN DIMENSIONS ONLY. 2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED. 3. G.F+ 2 FLOORS STRUCTURE. G.F TO F.F : 3600 mm F.F TO S.F : 3600 mm S.F TO T.F : 3600 mm 4. ANY CHANGES SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT. 5. ALL EXTERNAL WALLS ARE 200 mm thk BLOCK WALL AND 100 mm THK BLOCK FOR PARTITION WALLS. 6. SCALE – 1:100	AREA STATEMENT		DRAWING NAME		PROJECT TITLE										
CODE	DESCRIPTION	SIZE	CILL HEIGHT	LINTEL HEIGHT		BUILT-UP AREA : 611.12 SQM		SECOND FLOOR –ELECTRICAL DRAWING		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.										
MD	MAIN DOOR	1800x2550		2550		CLIENT					CONSULTANTS:									
FD	FIXED GLASS	1800x1950	900	2550							HydrOmancy Design & Consultancy  Hydromancy Consultancy Pvt. Ltd. # 612, Moksha Marg, Siddhartha Layout, Mysuru - 570 011 +91 7760040030, 7411155195 hydromancyindia@gmail.com www.hydromancy.in									
D1	DOOR	1200x2400		2400		 RAJIV GANDHI HOUSING CORPORATION LIMITED	SECTION OFFICER				ASSISTANT EXECUTIVE ENGINEER	EXECUTIVE ENGINEER								
D2	DOOR	1000x2100		2100																
D3	DOOR	750x2100		2100																
W1	WINDOW	1800x1500	900	2400																
W2	WINDOW	1500x1500	900	2400																
W3	WINDOW	1200x1500	900	2400																
SW	STAIRCASE WINDOW	1500x1500	900	2400																
V	VENTILATOR	1800x400																		
V1	VENTILATOR	1500X400																		
1					2		3		4		5		6		7		8		9	





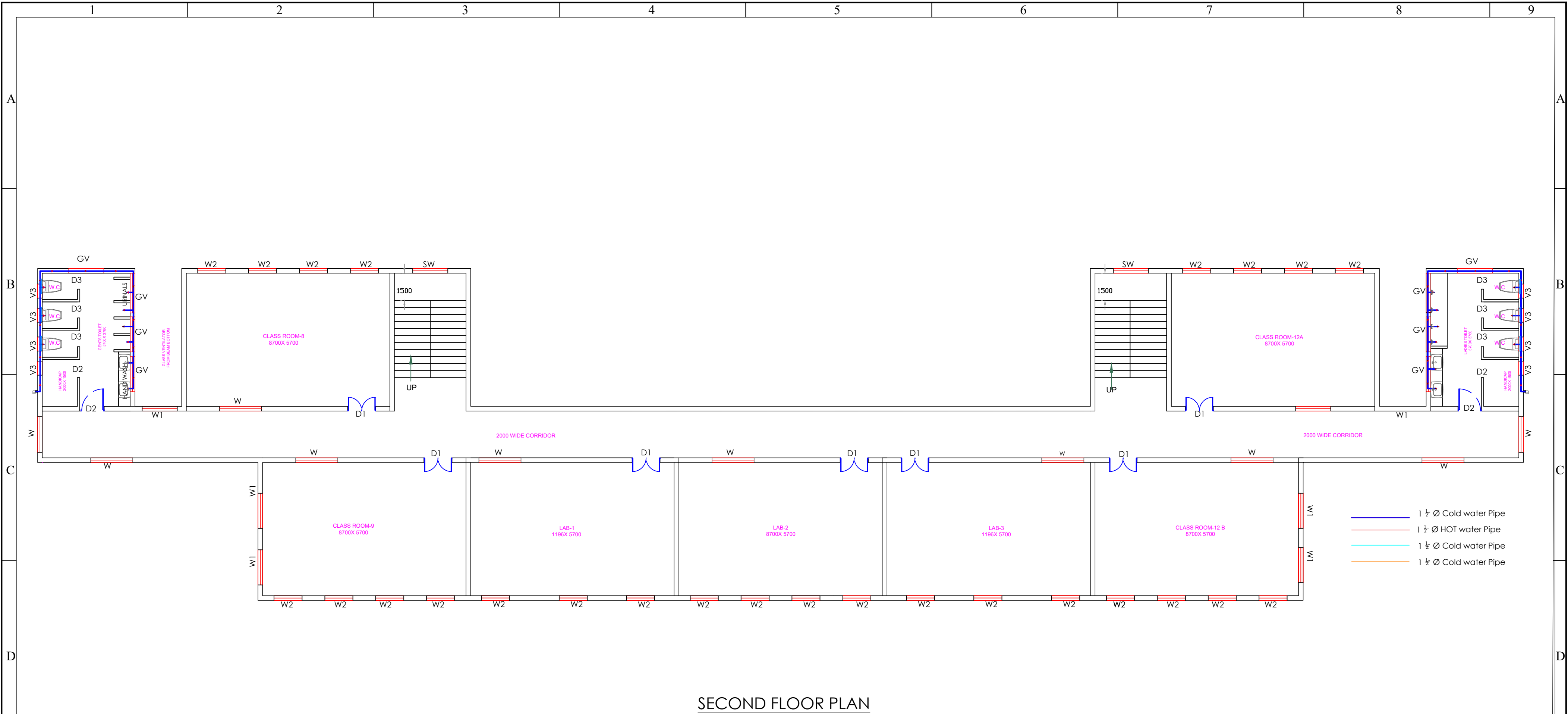
GROUND FLOOR PLAN

SCHEDULE OF OPENINGS					NOTE:	AREA STATEMENT		DRAWING NAME		PROJECT TITLE		
CODE	DESCRIPTION	SIZE	CILL HEIGHT	INTEL HEIGHT		BUILT-UP AREA : 825.73 SQM		PLUMBING LAYOUT – GROUND FLOOR		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.		
MD	MAIN DOOR	1800x2550		2550	1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS STATED OTHERWISE. 2. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL STRUCTURE & SERVICES DRAWINGS. 3. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.	CLIENT				CONSULTANTS:		
FD	FIXED GLASS	1800x1950	900	2550		 RAJIV GANDHI HOUSING CORPORATION LIMITED				 Hydromancy Consultancy Pvt. Ltd. # 612, Meksha Marg Siddhartha Layout, Mysuru - 570 011 +91 7760040030, 7411155195 hydromancyindia@gmail.com www.hydromancy.in		
D1	DOOR	1200x2400		2400								
D2	DOOR	1000x2100		2100								
D3	DOOR	750x2100		2100								
W1	WINDOW	1800x1500	900	2400								
W2	WINDOW	1500x1500	900	2400								
W3	WINDOW	1200x1500	900	2400								
SW	STAIRCASE WINDOW	1500x1500	900	2400								
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM								
V1	VENTILATOR	1500x400		ROOF BEAM BOTTOM								

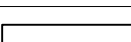




FIRST FLOOR PLAN

F	SCHEDULE OF OPENINGS					NOTE :  1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS STATED OTHERWISE. 2. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL STRUCTURE & SERVICES DRAWINGS. 3. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.	AREA STATEMENT		DRAWING NAME		PROJECT TITLE			F						
	CODE	DESCRIPTION	SIZE	CILL HEIGHT	INTEL HEIGHT		BUILT-UP AREA : 8768.56 SQM		PLUMBING LAYOUT – FIRST FLOOR		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.									
	MD	MAIN DOOR	1800x2550		2550		CLIENT				CONSULTANTS:									
	FD	FIXED GLASS	1800x1950	900	2550		 RAJIV GANDHI HOUSING CORPORATION LIMITED		SECTION OFFICER		ASSISTANT EXECUTIVE ENGINEER				EXECUTIVE ENGINEER					
	D1	DOOR	1200x2400		2400															
	D2	DOOR	1000x2100		2100															
	D3	DOOR	750x2100		2100															
	W1	WINDOW	1800x1500	900	2400															
	W2	WINDOW	1500x1500	900	2400															
	W3	WINDOW	1200x1500	900	2400															
SW	STAIRCASE WINDOW	1500x1500	900	2400																
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM																
V1	VENTILATOR	1500X400		ROOF BEAM BOTTOM																
1					2		3		4		5		6		7		8		9	






SECOND FLOOR PLAN

F	SCHEDULE OF OPENINGS					NOTE :  1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS STATED OTHERWISE. 2. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL STRUCTURE & SERVICES DRAWINGS. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.	AREA STATEMENT		DRAWING NAME		PROJECT TITLE			F						
	CODE	DESCRIPTION	SIZE	CILL HEIGHT	INTEL HEIGHT		BUILT-UP AREA : 611.12 SQM		PLUMBING LAYOUT – SECOND FLOOR		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.									
	MD	MAIN DOOR	1800x2550		2550		CLIENT						CONSULTANTS:							
	FD	FIXED GLASS	1800x1950	900	2550															
	D1	DOOR	1200x2400		2400		 RAJIV GANDHI HOUSING CORPORATION LIMITED		SECTION OFFICER		ASSISTANT EXECUTIVE ENGINEER		EXECUTIVE ENGINEER							
	D2	DOOR	1000x2100		2100															
	D3	DOOR	750x2100		2100		 Hydromancy Consultancy Pvt. Ltd. # 612, Meksha Marg Siddhartha Layout, Mysuru - 570 011 +91 7760040030, 7411155195 hydromancyindia@gmail.com www.hydromancy.in													
	W1	WINDOW	1800x1500	900	2400															
	W2	WINDOW	1500x1500	900	2400															
	W3	WINDOW	1200x1500	900	2400															
SW	STAIRCASE WINDOW	1500x1500	900	2400																
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM																
V1	VENTILATOR	1500X400		ROOF BEAM BOTTOM																
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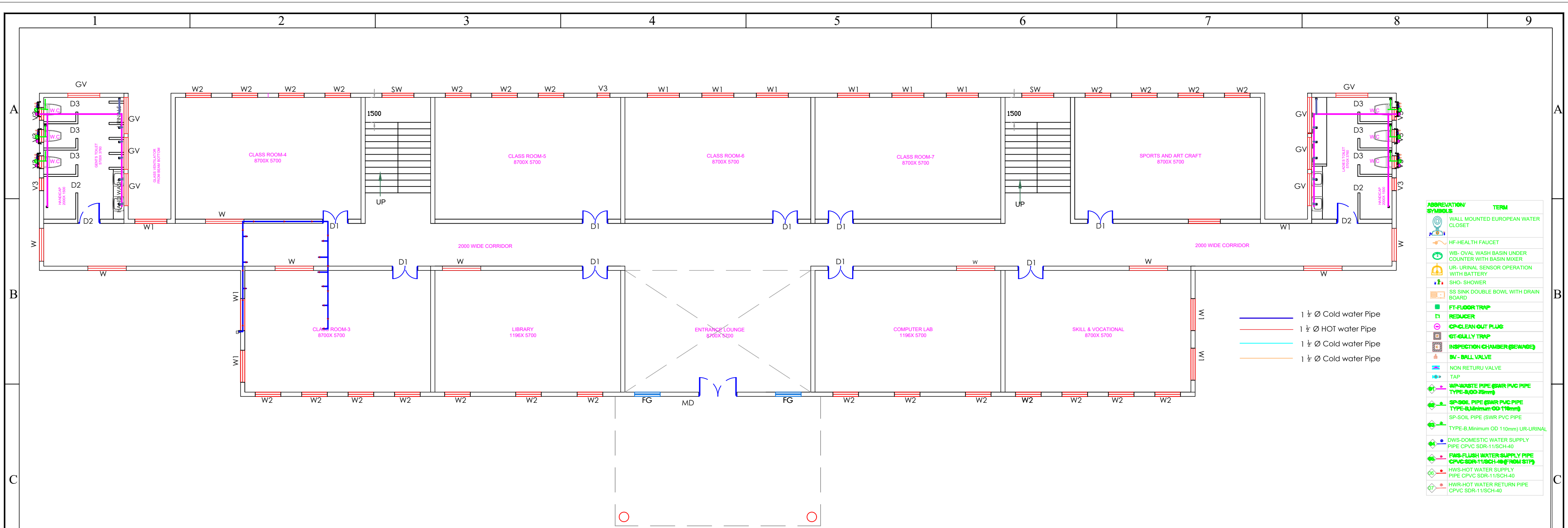


TERRACE FLOOR PLAN

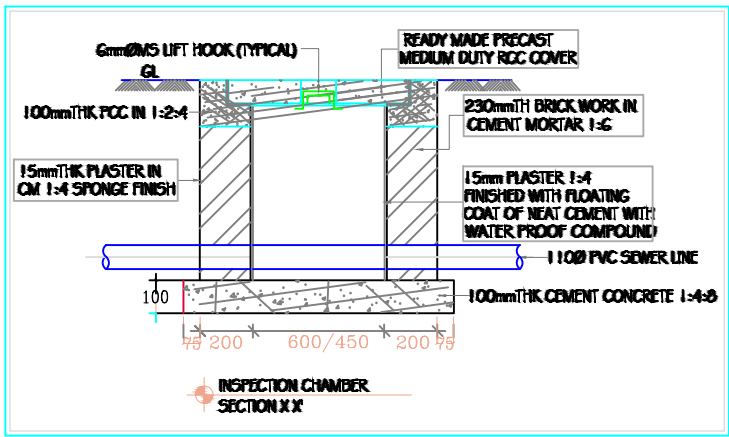
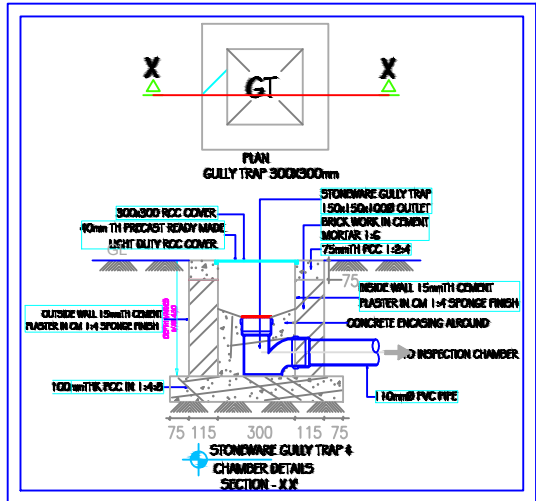
F	SCHEDULE OF OPENINGS					NOTE :  1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS STATED OTHERWISE. 2. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL STRUCTURE & SERVICES DRAWINGS. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.	AREA STATEMENT		DRAWING NAME		PROJECT TITLE			F						
	CODE	DESCRIPTION	SIZE	CILL HEIGHT	INTEL HEIGHT		BUILT-UP AREA : 611.12 SQM		PLUMBING LAYOUT – TERRACE FLOOR		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.									
	MD	MAIN DOOR	1800x2550		2550		CLIENT						CONSULTANTS:							
	FD	FIXED GLASS	1800x1950	900	2550															
	D1	DOOR	1200x2400		2400		 RAJIV. GANDHI HOUSING CORPORATION LIMITED		SECTION OFFICER		ASSISTANT EXECUTIVE ENGINEER		EXECUTIVE ENGINEER							
	D2	DOOR	1000x2100		2100															
	D3	DOOR	750x2100		2100		 HydrOmancy Consultancy Pvt. Ltd. # 612, Meksha Marg Siddhartha Layout, Mysuru - 570 011 +91 7760040030, 7411155195 hydrOmancyindia@gmail.com www.hydrOmancy.in													
	W1	WINDOW	1800x1500	900	2400															
	W2	WINDOW	1500x1500	900	2400															
	W3	WINDOW	1200x1500	900	2400															
SW	STAIRCASE WINDOW	1500x1500	900	2400																
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM																
V1	VENTILATOR	1500X400		ROOF BEAM BOTTOM																
1					2		3		4		5		6		7		8		9	







FIRST FLOOR PLAN



SL. NO.	SCHEDULE OF FIXTURE / FITTINGS	MOUNTING HTS FROM F.F.L OF TOILET
01	WATER CLOSET	400 mm
02	HEALTH FAUCET	450mm
03	WASH BASIN	800 mm
04	SOAP DISH	900 mm
05	PAPER HOLDER	400 mm
06	TOWEL RING	1200 mm
07	SHOWER ARM WITH ROSE	2050 mm
08	WASHING MACHINE TAP POINT	750 mm
09	TOWEL RAIL	1800 mm
10	SPOUT FOR DIVERTOR	800 mm
11	WATERGUARD POINT	1650 mm
12	HEALTH FAUCET FOR WC	450 mm
13	BOTTLE TRAP FOR WASH BASIN	450 mm
14	KITCHEN SINK	800/900mm

NOTES:  
CONTROL VALVE TO BE PROVIDED AT ALL ENTRY POINTS OF WATER SUPPLY LINE.  
ENC. OUTLET - 1 1/2" TYPE B  
FT. OUTLET - 750" TYPE B  
WB. OUTLET - 400" 60kg/cm<sup>2</sup> PRESSURE PIPE  
KS. OUTLET - 500" 60kg/cm<sup>2</sup> PRESSURE PIPE  
WATER SUPPLY LINE TO BE TESTED FOR 7.5kg/cm<sup>2</sup> PRESSURE BEFORE FILLING THE CHANGES, AFTER CHECKING FOR WATER TIGHTNESS, CHANGES FILL TO BE DONE.  
DRAINAGE LINES TO TEST FOR 1M WATER HEAD TYPE B FOR SOIL & WASTE LINE.  
TYPE A FOR RAIN WATER PIPES.  
MS ANGLE SUPPORTS TO BE PROVIDED AT EVERY 1.5M O.C. IN SHAFTS & ON TERRACE.  
ALL SUSPENDED FLOOR PIPES TRAPS TO BE SUPPORTED ON BRACKETS.

- CONCEALED WATER SUPPLY LINES IN WALLS SHALL BE LAID AT 450mm ABOVE PFL.
- CONCEALED HOT WATER SUPPLY LINES SHALL BE LAID AT 500mm
- HOT WATER LINE TO BE CONNECTED TO LEFTHAND SIDE OF SHOWER.
- ALL INTERNAL PIPE DIA ARE 20mm CPVC SDR 11
- SHOWER MIXER TO SHOWER ROSE 200B
- GEYSER LOCATION ABOVE FALSE CEILING SHALL BE AS PER SITE CONDITION ELEC. TRICAL POINT FOR THE SAME NEEDS TO BE CO-ORDINATED
- MINIMUM AREA REQUIRED FOR SHOWER  
7 WASHBASIN ENC. SHALL BE MARKED ANY RESIDUE IN DIMENSION SHALL BE UNIFORMLY ADJUSTED
- CORE CUTTING IN SLAB ADJACENT TO ANY STRUCTURAL MEMBER SHALL BE DONE ONLY AFTER OBTAINING APPROVAL FROM THE RESPECTIVE CONSULTANT THE MARKING SHALL BE DONE INCLUDING THE MINIMUM WORKING SPACE

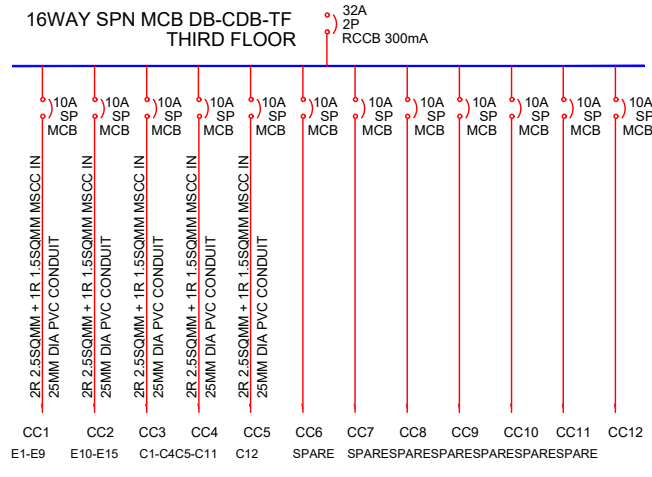
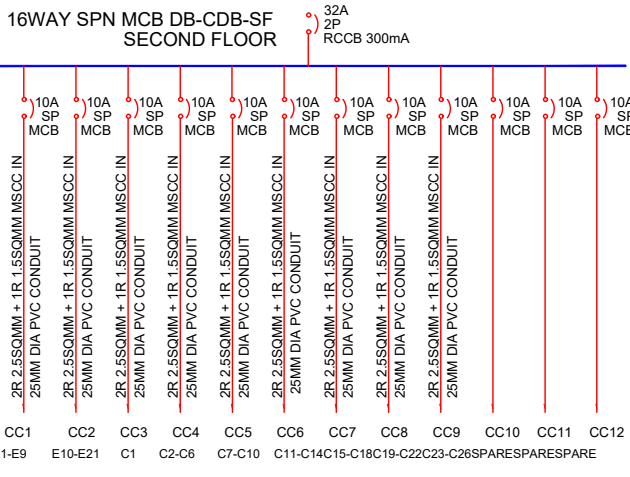
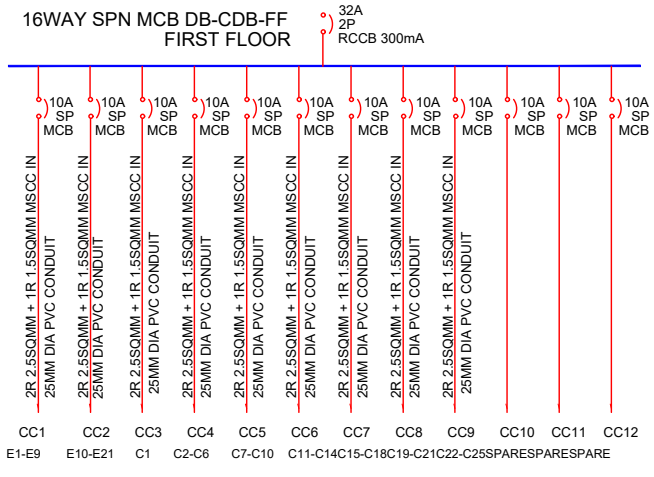
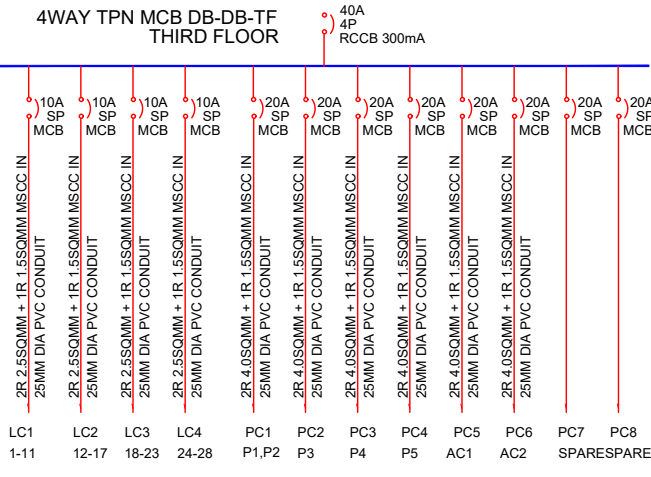
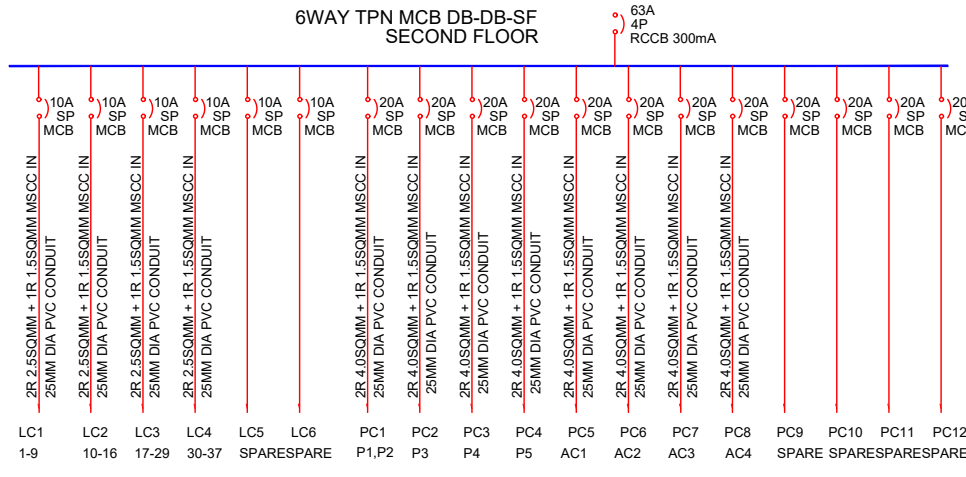
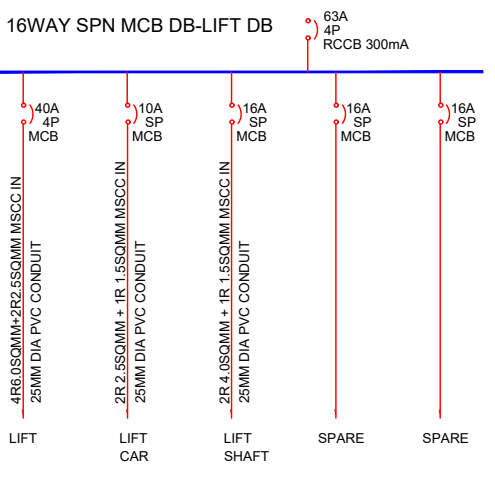
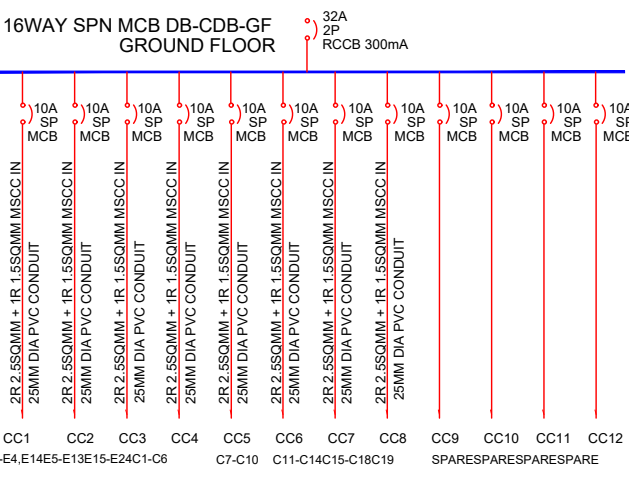
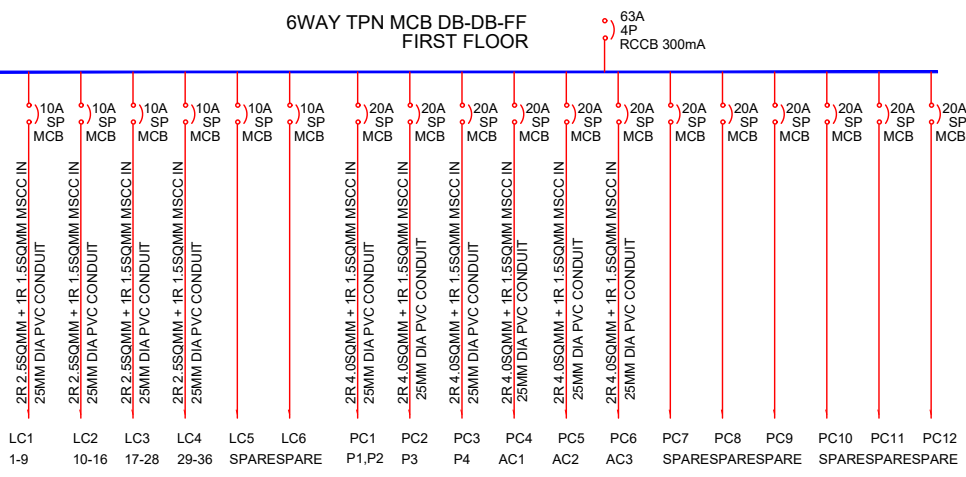
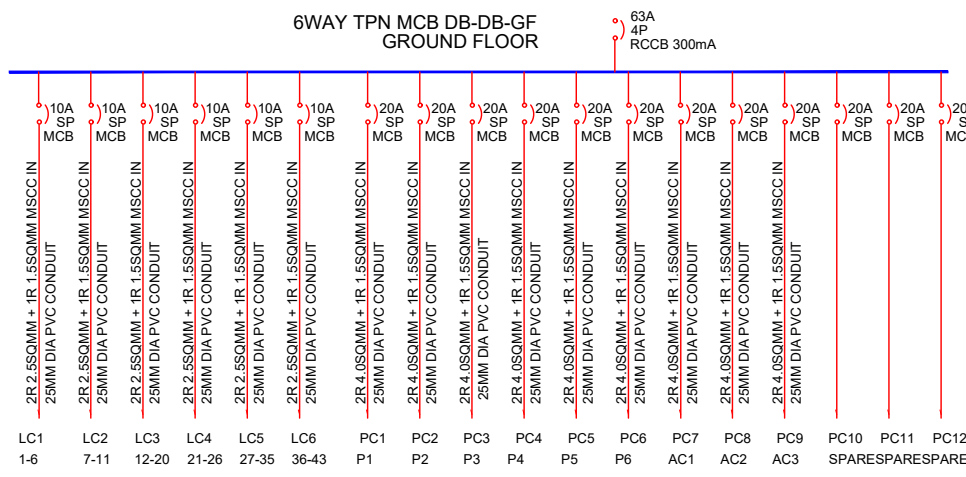
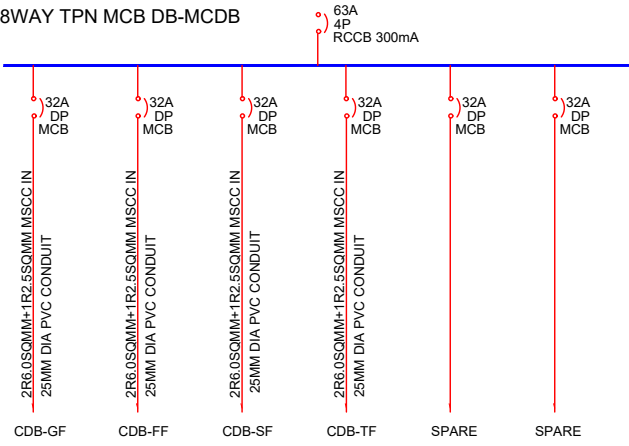
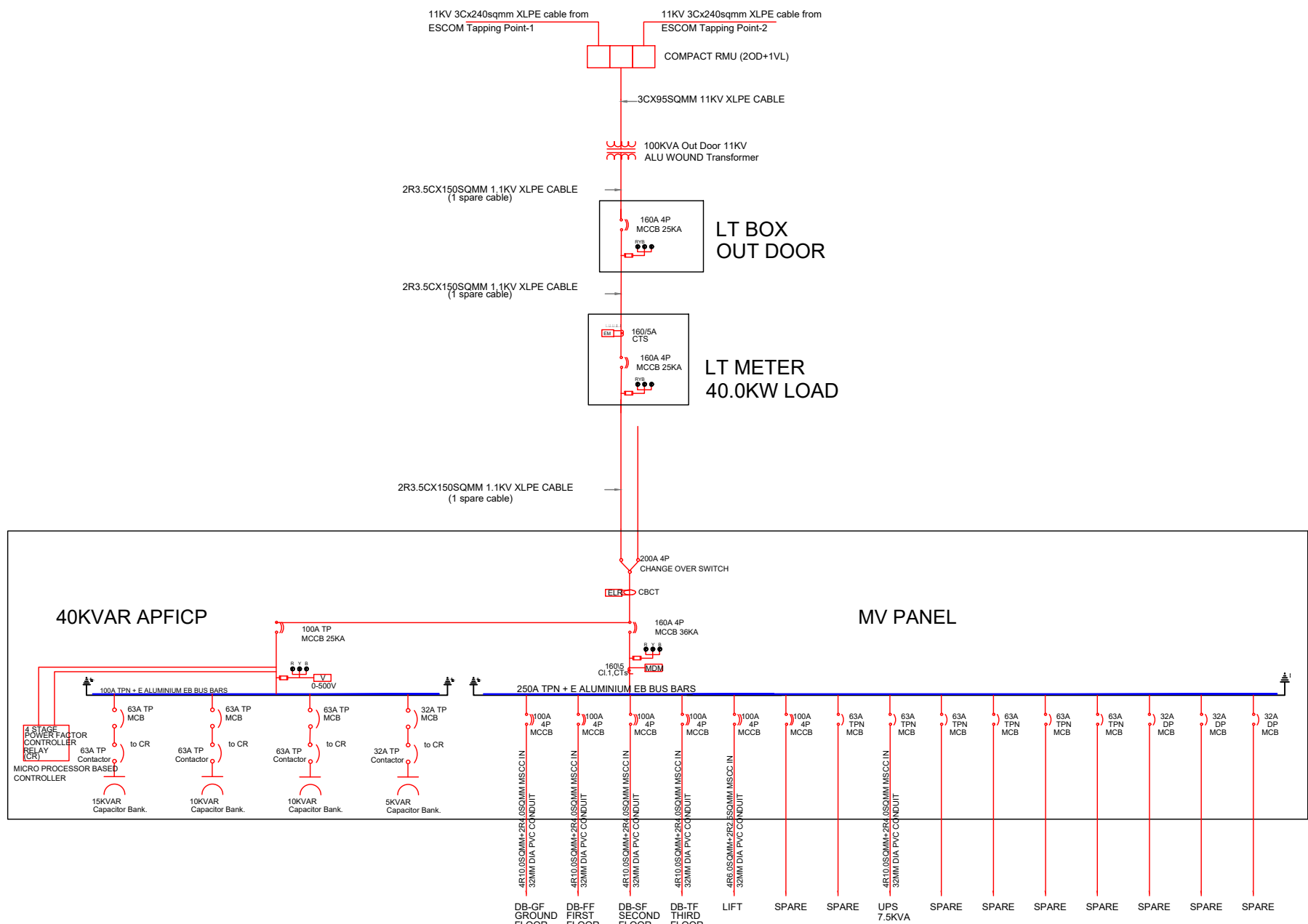
LEGEND	
WC	WATER CLOSET (WALL / FLOOR MOUNTED WITH FLUSH TANK)
SINK	STAINLESS STEEL SINK
WB	RECTANGULAR WASH BASIN
FT	FLOOR TRAP (1 1/2" 750B OUTLET)
BV	BALL VALVE
IC	INSPECTION CHAMBER
SP	SOIL PIPE 1 1/2" PVC
WP	WASTE PIPE 750B PVC
SH	SHOWER
HF	TAP / HEALTH FAUCET FOR WC
GEYSER	GEYSER
SP	1 1/2" PVC SOIL PIPE
WP	400B PVC WASTE PIPE
WP	750B PVC WASTE PIPE
OWS	OWS PIPE (PFA)
FWS	FLUSHING WATER SUPPLY PIPE (GRAVITY)
OWS	OWS PIPE (GRAVITY)
HWS	HOT WATER SUPPLY PIPE
IG	INSTANT GEYSER

F	SCHEDULE OF OPENINGS					NOTE :  1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS STATED OTHERWISE. 2. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL STRUCTURE & SERVICES DRAWINGS. 3. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.	AREA STATEMENT		DRAWING NAME		PROJECT TITLE			F							
	CODE	DESCRIPTION	SIZE	CILL	HEIGHTINTEL HEIGHT		BUILT-UP AREA : 768.56 SQM		DRAINAGE LAYOUT – FIRST FLOOR		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.										
	MD	MAIN DOOR	1800x2550				2550														
	FD	FIXED GLASS	1800x1950	900			2550														
	D1	DOOR	1200x2400				2400														
	D2	DOOR	1000x2100				2100														
	D3	DOOR	750x2100				2100														
	W1	WINDOW	1800x1500	900			2400														
	W2	WINDOW	1500x1500	900			2400														
	W3	WINDOW	1200x1500	900			2400														
SW	STAIRCASE WINDOW	1500x1500	900		2400																
V	VENTILATOR	1800x400		ROOF BEAM	BOTTOM																
V1	VENTILATOR	1500x400		ROOF BEAM	BOTTOM																
1						2		3		4		5		6		7		8		9	





SINGLE LINE POWER DISTRIBUTION DIAGRAM



CODE	DESCRIPTION	SIZE	CILL	HEIGHT	INTEL HEIGHT
MD	MAIN DOOR	1800x2550			2550
FD	FIXED GLASS	1800x1950	900		2550
D1	DOOR	1200x2400			2400
D2	DOOR	1000x2100			2100
D3	DOOR	750x2100			2100
W1	WINDOW	1800x1500	900		2400
W2	WINDOW	1500x1500	900		2400
W3	WINDOW	1200x1500	900		2400
SW	STAIRCASE WINDOW	1500x1500	900		2400
V	VENTILATOR	1800x400		ROOF BEAM	BOTTOM
V1	VENTILATOR	1500x400		ROOF BEAM	BOTTOM

NOTE:  
1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS STATED OTHERWISE.  
2. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL STRUCTURE & SERVICES DRAWINGS.  
3. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.

AREA STATEMENT

BUILT-UP AREA : 825.73 SQM

CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

DRAWING NAME

SINGLE LINE POWER DISTRIBUTION

PROJECT TITLE

CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.

CONSULTANTS:

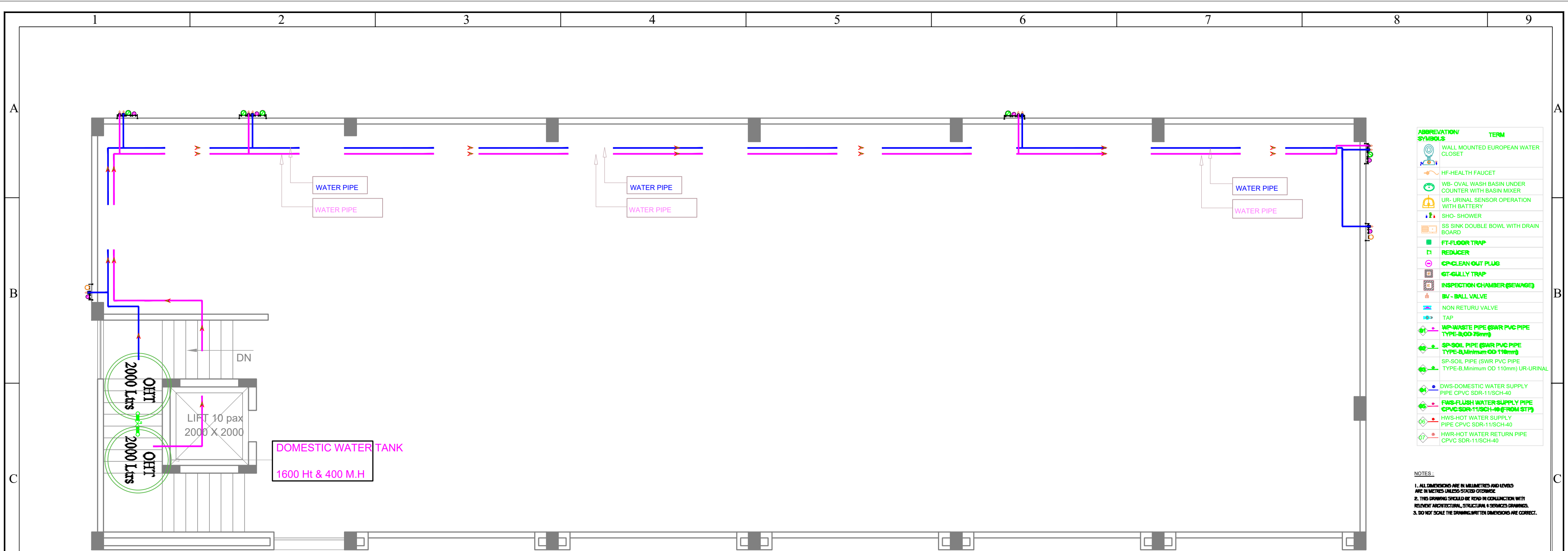
HydrOmancy  
HydrOmancy Consultancy Pvt. Ltd.  
# 612, Mekka Marg  
Siddhartha Layout, Mysuru - 570 011  
+91 7760040030, 7411151195  
hydrOmancyindia@gmail.com  
www.hydrOmancy.in



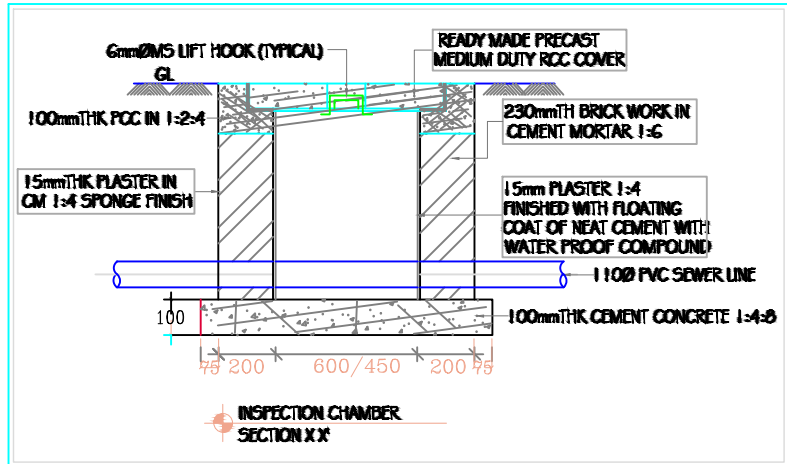
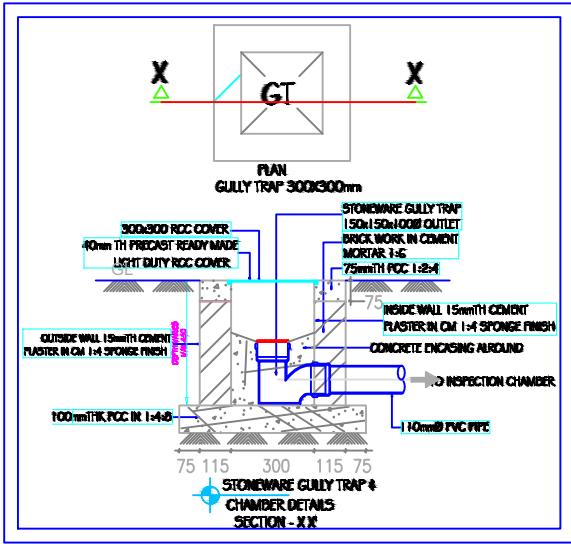
SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER

EXECUTIVE ENGINEER



TERRACE FLOOR PLAN



MOUNTING HEIGHTS:		
SL NO	SCHEDULE OF FIXTURE / FITTINGS	MOUNTING HTS FROM F.F.L OF TOILET
01	WATER CLOSET	400 mm
02	HEALTH FAUCET	450mm
03	WASH BASIN	600 mm
04	SOAP DISH	900 mm
05	PAPER HOLDER	400 mm
06	TOWEL RING	1200 mm
07	SHOWER ARM WITH ROSE	2050 mm
08	WASHING MACHINE TAP POINT	750 mm
09	TOWEL RAIL	1600 mm
10	SPOUT FOR DIVERGENT	800 mm
11	AQUAGUARD POINT	1650 mm
12	HEALTH FAUCET FOR WC	450 mm
13	BOTTLE TRAP FOR WASH BASIN	450 mm
14	KITCHEN SINK	800/900mm


NOTES:  
CONTROL VALVE TO BE PROVIDED AT ALL ENTRY POINTS OF WATER SUPPLY LINE.  
EWG OUTLET - 1100 TYPE 'B'  
FT OUTLET - 750 TYPE 'B'  
WB OUTLET - 400 Gk/Sq.Cm PRESSURE PIPE  
KS OUTLET - 500 Gk/Sq.Cm PRESSURE PIPE  
WATER SUPPLY LINE TO BE TESTED FOR 7.5kg/Sq.Cm PRESSURE BEFORE FILLING THE CHASES; AFTER CHECKING FOR WATER TIGHTNESS, CHASES FILL TO BE DONE.  
DRAINAGE LINES TO TEST FOR 1M WATER HEAD TYPE 'B' FOR SOIL & WASTE LINE.  
TYPE 'A' FOR RAIN WATER PIPES.  
IMS ANGLE SUPPORTS TO BE PROVIDED AT EVERY 1.5M C/C IN SHAFTS & ON TERRACE.  
ALL SUSPENDED FLOOR 'P' TRAPS TO BE SUPPORTED ON BRACKETS.


- 1 CONCEALED WATER SUPPLY LINES IN WALLS SHALL BE LAID AT 450mm ABOVE FFL
- 2 CONCEALED HOT WATER SUPPLY LINES SHALL BE LAID AT 500mm
- 3 HOT WATER LINE TO BE CONNECTED TO LEFTHAND SIDE OF SHOWER.
- 4 ALL INTERNAL PIPE DIA ARE 20mm CPVC SDR 11
- 5 SHOWER MIXER TO SHOWER ROSE 200
- 6 GEYSER LOCATION ABOVE FALSE CEILING SHALL BE AS PER SITE CONDITION ELEC-TRICAL POINT FOR THE SAME NEEDS TO BE CO-ORDINATED
- 7 MINIMUM AREA REQUIRED FOR SHOWER WASHBASIN/ WC SHALL BE MARKED ANY RESIDUE IN DIMENSION SHALL BE UNIFORMLY ADJUSTED
- 8 CORE CUTTING IN SLAB ADJACENT TO ANY STRUCTURAL MEMBER SHALL BE DONE ONLY AFTER OBTAINING APPROVAL FROM THE RESPECTIVE CONSULTANT THE MARKING SHALL BE DONE INCLUDING THE MINIMUM WORKING SPACE

LEGEND	
WC	WATER CLOSET (WALL / FLOOR, MOUNTED WITH FLUSH TANK)
SINK	STAINLESS STEEL SINK
WB	RECTANGULAR WASH BASIN
FT	FLOOR TRAP (1100/750 OUTLET)
BV	BALL VALVE
IC	INSPECTION CHAMBER
SP	SOIL PIPE 1100 PVC
WP	WASTE PIPE 750 PVC
SH	SHOWER
HF	TAP / HEALTH FAUCET FOR WC
GEYSER	GEYSER
SP	1100 PVC SOIL PIPE
WP	400 PVC WASTE PIPE
WP	750 PVC WASTE PIPE
CWS	CWS PIPE (P&M)
FWS	FLUSHING WATER SUPPLY PIPE (GRAVITY)
CWS	CWS PIPE (GRAVITY)
HWS	HOT WATER SUPPLY PIPE
IG	INSTANT GEYSER


F

SCHEDULE OF OPENINGS					NOTE :  1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS STATED OTHERWISE. 2. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL STRUCTURE & SERVICES DRAWINGS. 3. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.	AREA STATEMENT		DRAWING NAME		PROJECT TITLE		
CODE	DESCRIPTION	SIZE	CILL	HEIGHTINTEL HEIGHT		BUILT-UP AREA : 825.73 SQM		TERRACE WATERING MAIN LAYOUT		CONSTRUCTION OF GOVT MODEL URDU HIGH SCHOOL AT BALAGANUR, SINDAGI, VIJAYAPURA DISTRICT.		
MD	MAIN DOOR	1800x2550		2550								
FD	FIXED GLASS	1800x1950	900	2550								
D1	DOOR	1200x2400		2400								
D2	DOOR	1000x2100		2100								
D3	DOOR	750x2100		2100								
W1	WINDOW	1800x1500	900	2400								
W2	WINDOW	1500x1500	900	2400								
W3	WINDOW	1200x1500	900	2400								
SW	STAIRCASE WINDOW	1500x1500	900	2400								
V	VENTILATOR	1800x400		ROOF BEAM BOTTOM								
V1	VENTILATOR	1500X400		ROOF BEAM BOTTOM								
1					2	3	4	5	6	7	8	9

CLIENT							
	RAJIV GANDHI HOUSING CORPORATION LIMITED						
		SECTION OFFICER		ASSISTANT EXECUTIVE ENGINEER		EXECUTIVE ENGINEER	



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hydrOmancyindia@gmail.com  
www.hydrOmancy.in



F

CONSULTANTS:

**HydrOmancy**  
Design & Consultancy

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+91 7760040030, 7411155195  
hydromancyindia@gmail.com  
www.hydromancy.in