




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. 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.

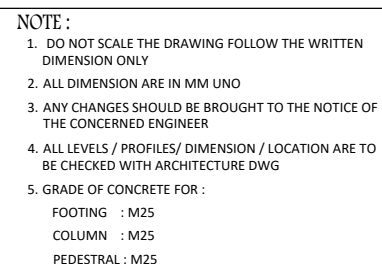
AREA STATEMENT		DRAWING NAME		PROJECT TITLE	
		TERRACE FLOOR PLAN		CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.	
CLIENT					CONSULTANTS:
 RAJIV GANDHI HOUSING CORPORATION LIMITED					 HydrOmancy Consultancy Pvt. Ltd. # 612, Mekala Marg Siddhartha Layout, Mysuru - 570 011 +91 7760040030, 7411155195 hydrOmancyindia@gmail.com www.hydrOmancy.in
	SECTION OFFICER	ASSISTANT EXECUTIVE ENGINEER	EXECUTIVE ENGINEER		



Hydromancy Consultancy Pvt. Ltd.  
# 6/12, Moksha Marga  
Siddhartha Layout, Mysuru - 570 011  
+91 7766049030, 7411155195  
hydromancyindia@gmail.com  
www.hydromancy.in







6. COVER :  
    COLUMN : 40MM  
    FOOTINGS : 50MM  
    PEDESTAL : 25MM
7. GRADE OF STEEL IS FE500
8. SBC 18 T/SQM.(ASSUMED)
9. LAPS TO BE STAGGERED
10. ANCHORAGES TO BE PROVIDED AS PER USUAL PRACTICE
11. FOOTING ARE DESIGNED FOR G+3 FLOORS ONLY (4 SLAB).
12. 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

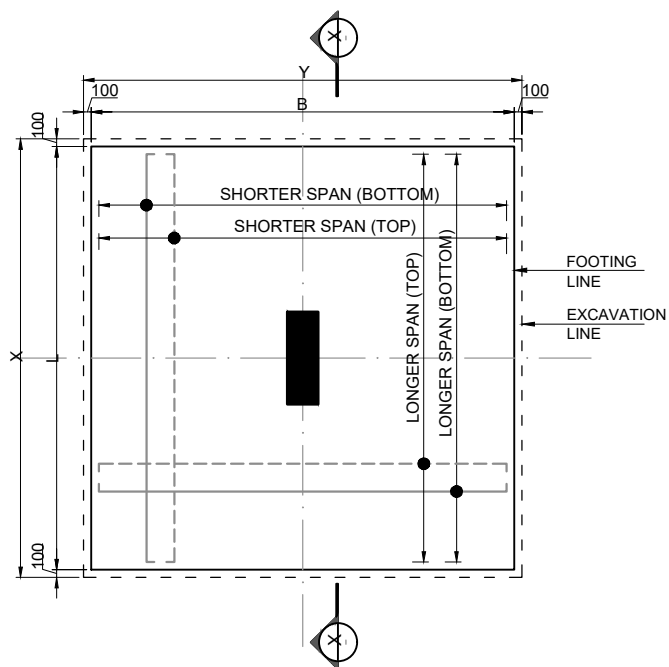
CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.

CONSULTANTS:



Hydromancy Consultancy Pvt. Ltd.  
# 612, Moksha Marga  
Siddhartha Layout, Mysuru - 570 011  
+91 7760040030, 741155195  
hydromancyindia@gmail.com  
www.hydromancy.in

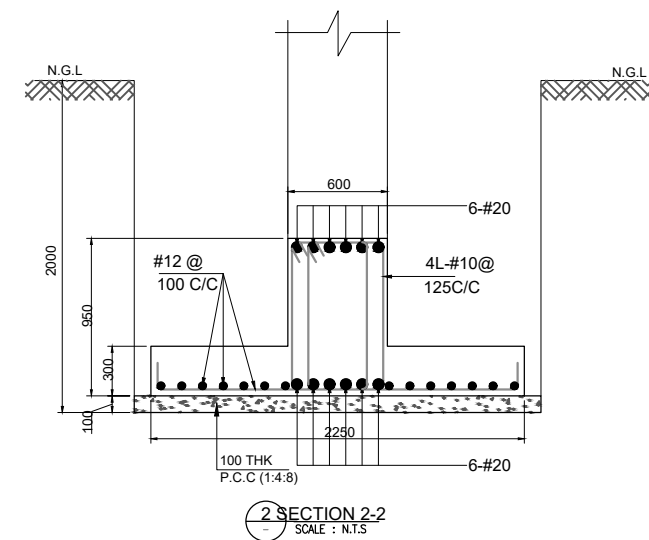
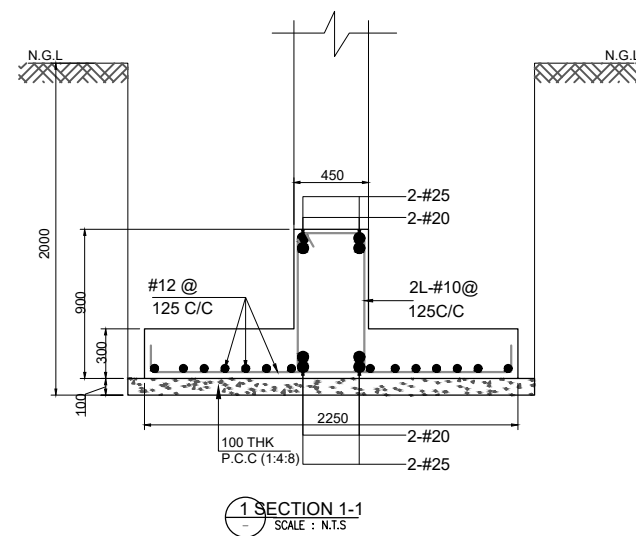
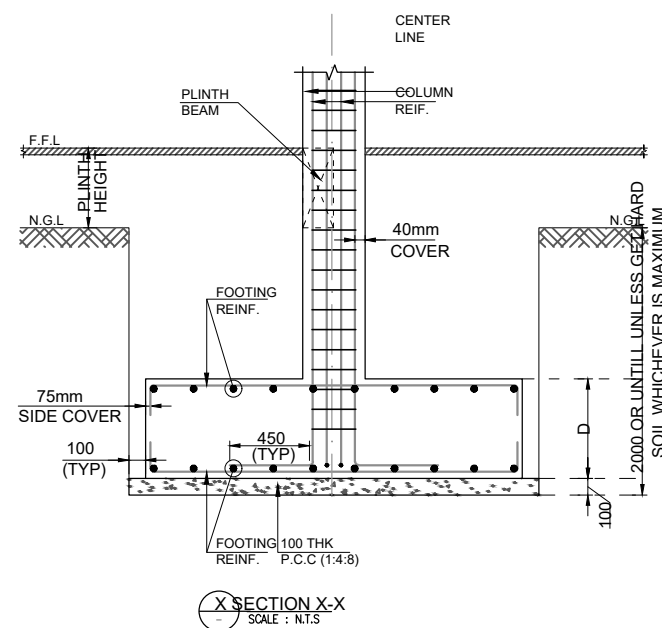




TYPICAL PLAN OF FOOTINGS

### 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	14	2400	2400	2100	2100	600	#16 @ 100 C/C	#16 @ 100 C/C	#16 @ 100 C/C	#16 @ 100 C/C
F2	07	1800	1800	1500	1500	550	#16 @ 125 C/C	#16 @ 125 C/C	#16 @ 125 C/C	#16 @ 125 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

PROJECT TITLE

FOOTING DETAILS

CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.

CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

SECTION OFFICER

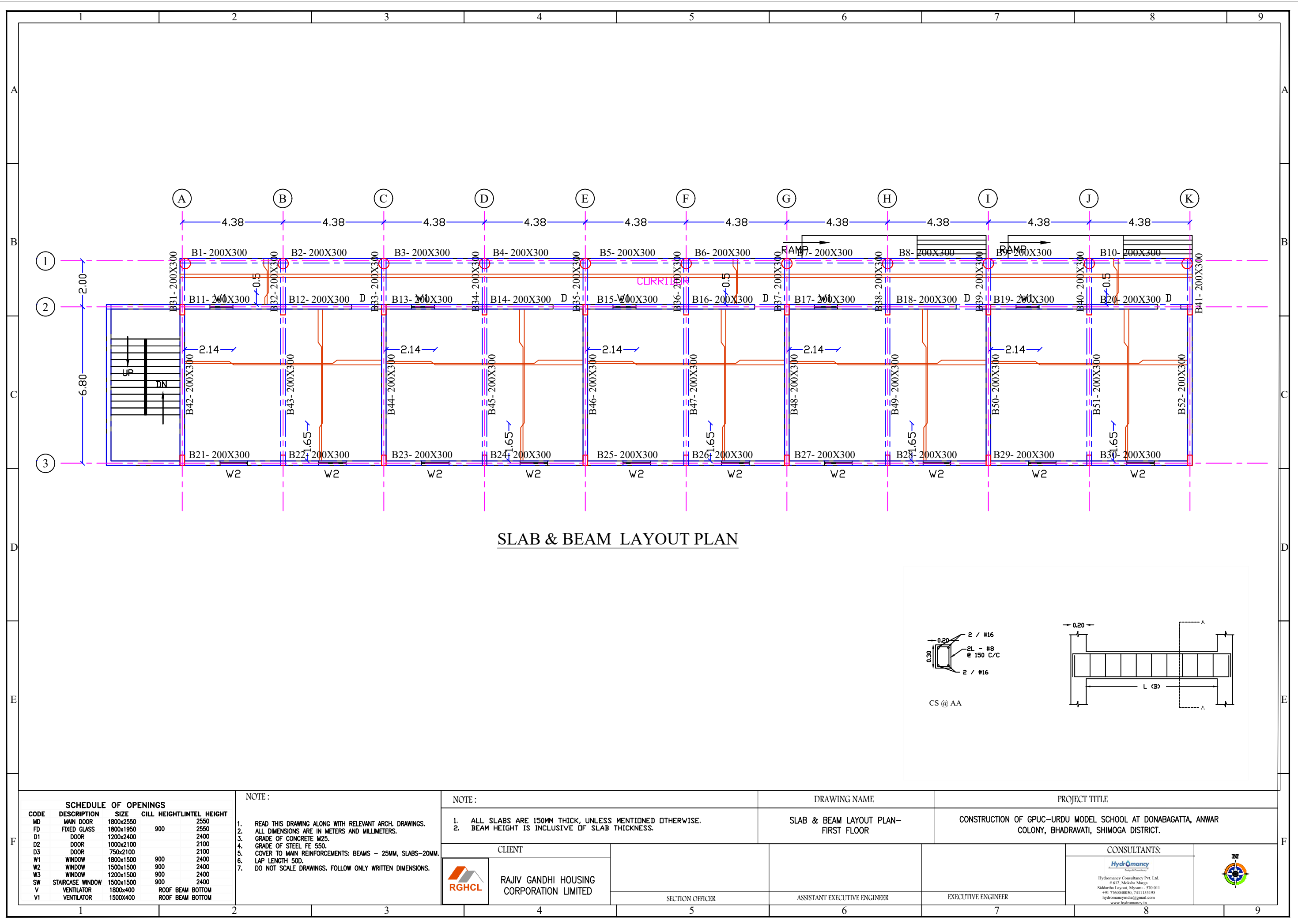
ASSISTANT EXECUTIVE ENGINEER

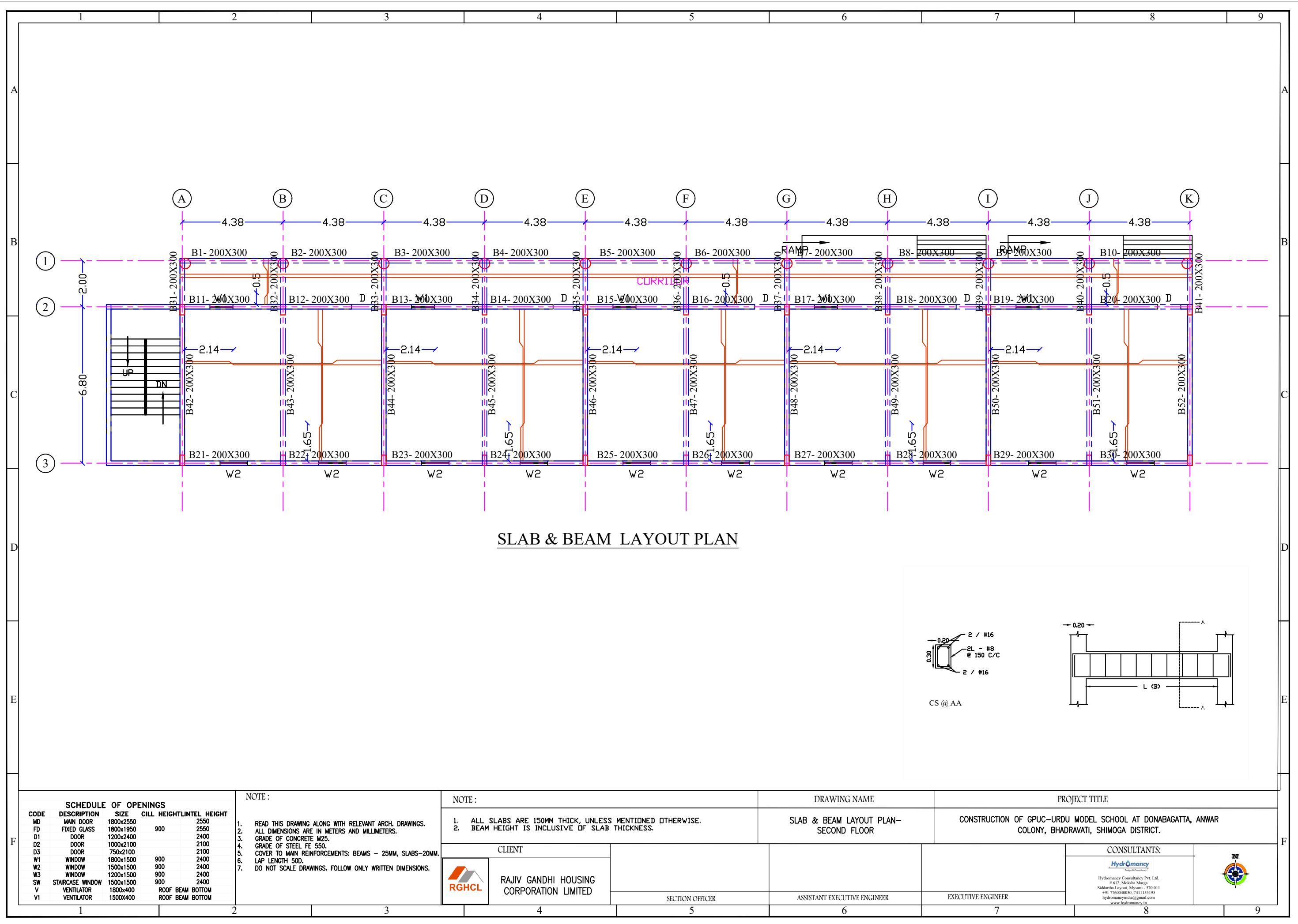
EXECUTIVE ENGINEER

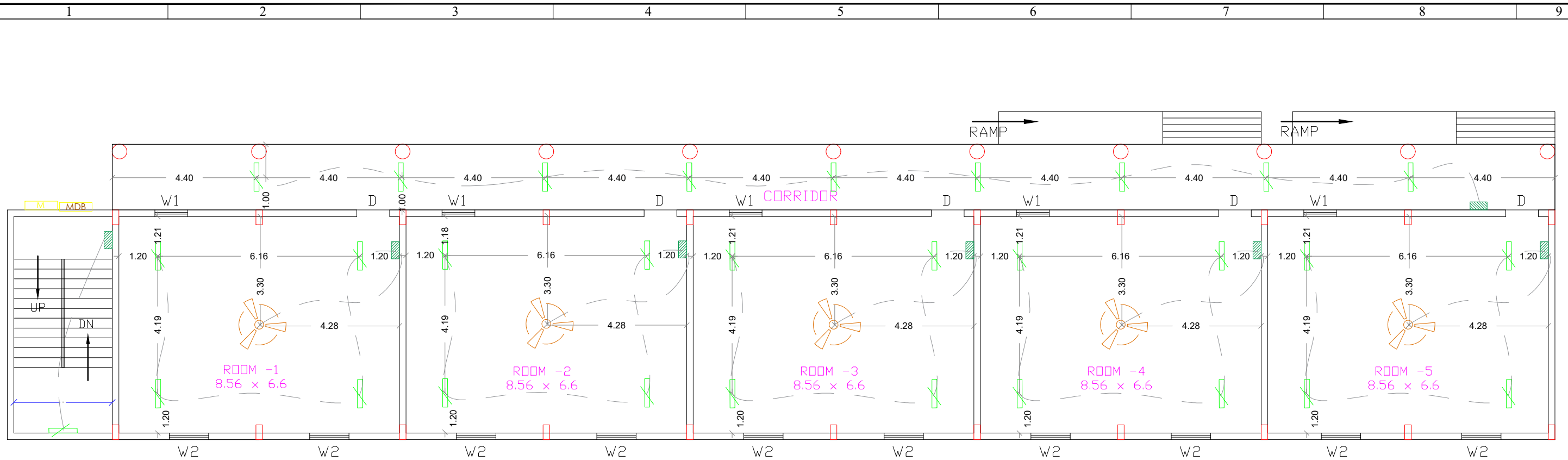
CONSULTANTS:

HydroMancy  
HydroMancy Consultancy Pvt. Ltd.  
# 6/12, Mokska Marg  
Siddhartha Layout, Mysuru - 570 011  
+91 766040030, 7411155195  
hydromancyindia@gmail.com  
www.hydromancy.in









FIRST FLOOR PLAN

LEGEND	
Symbol	Description
	Ceiling Fan
	Wall Light
	Ceiling Light
	Switch Board
	Single socket Smp
	Dual socket Smp
	Triple Socket Smp
	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

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.
  - F.F.+ 1 FLOORS STRUCTURE.  
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 : 418.40 SQM

CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

DRAWING NAME

FIRST FLOOR -ELECTRICAL DRAWING

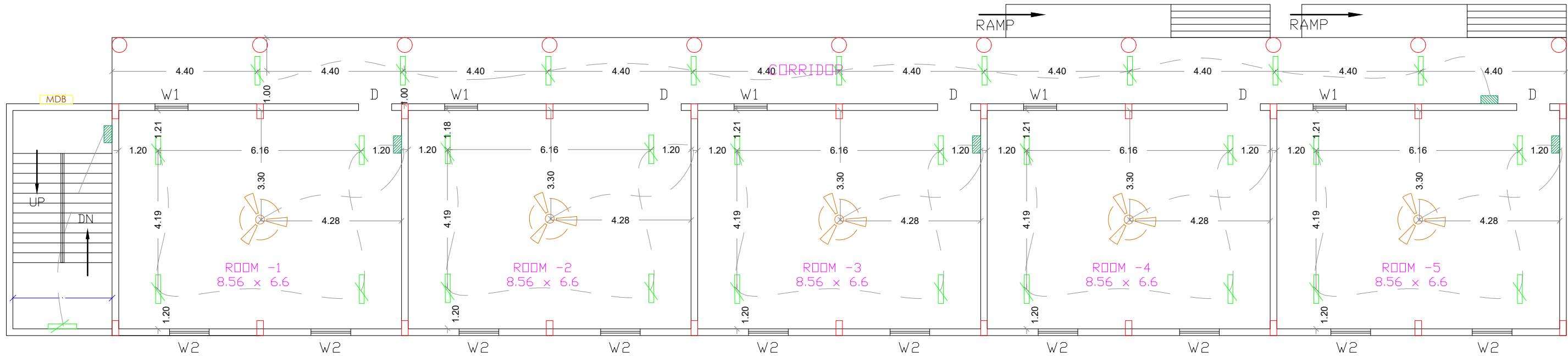
PROJECT TITLE

CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.

CONSULTANTS:

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





SECOND FLOOR PLAN

LEGEND	
Symbol	Description
	Ceiling Fan
	Wall Light
	Ceiling Light
	Switch Board
	Single socket 5amp
	Dual socket 5amp
	Triple Socket 5amp
	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

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.
- F.F+ 1 FLOORS STRUCTURE.  
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 : 418.40 SQM

CLIENT



DRAWING NAME

SECOND FLOOR -ELECTRICAL  
DRAWING

PROJECT TITLE

CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY,  
BHADRAVATI, SHIMOGA DISTRICT.

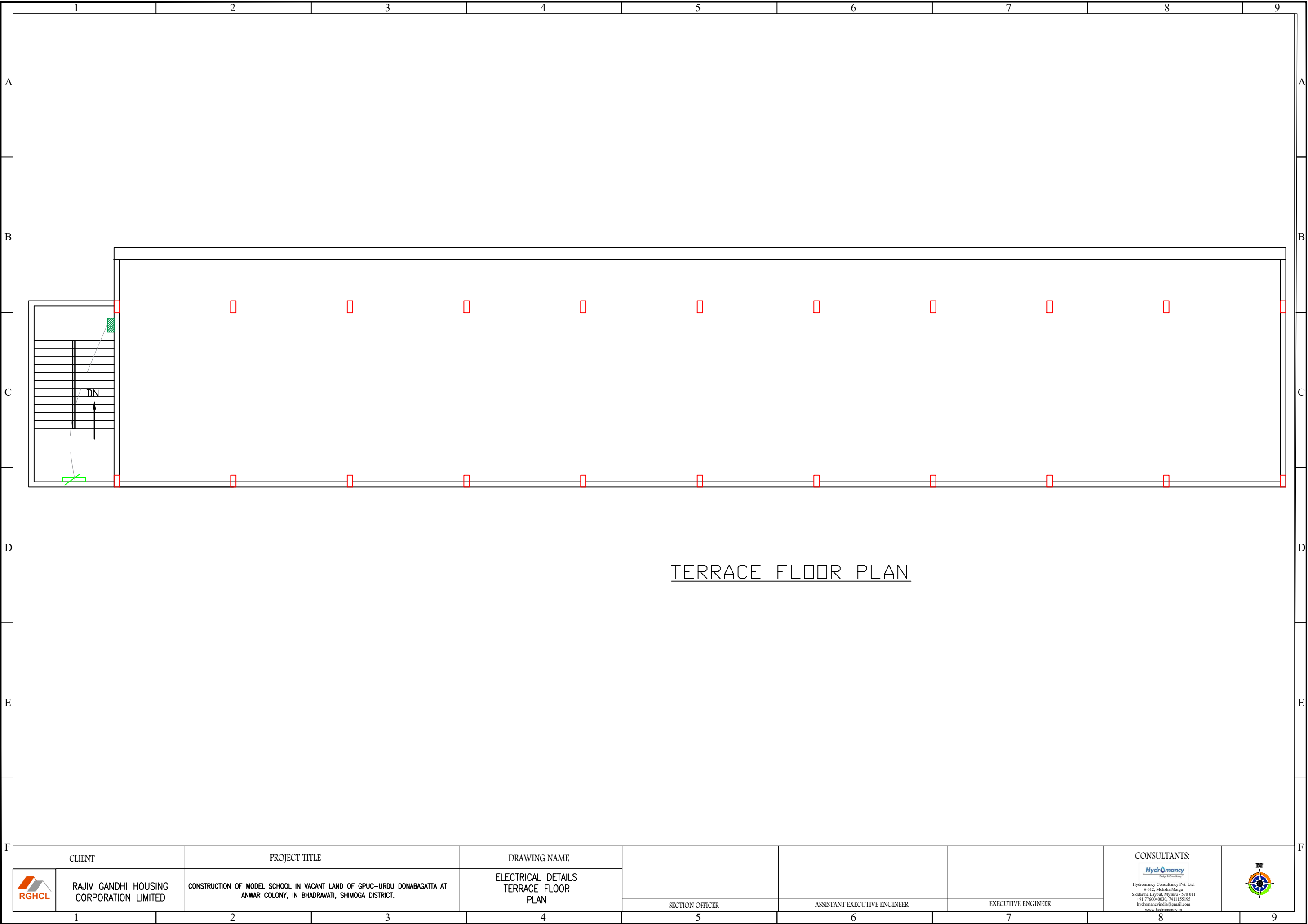
CONSULTANTS:






SECTION OFFICER

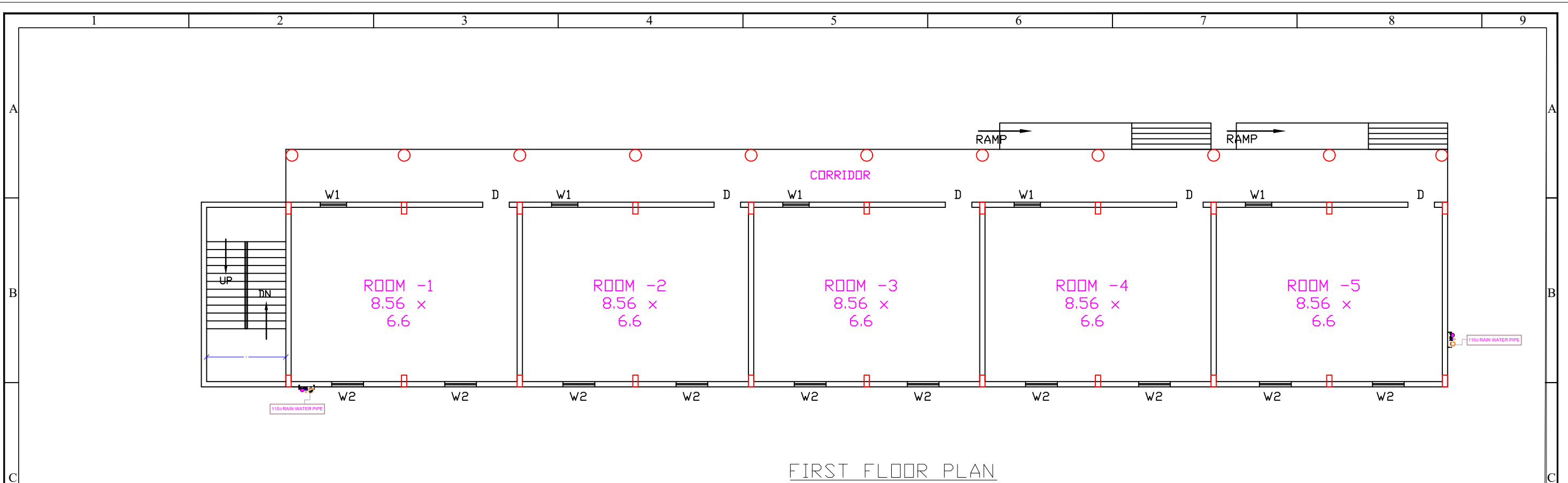
ASSISTANT EXECUTIVE ENGINEER

EXECUTIVE ENGINEER

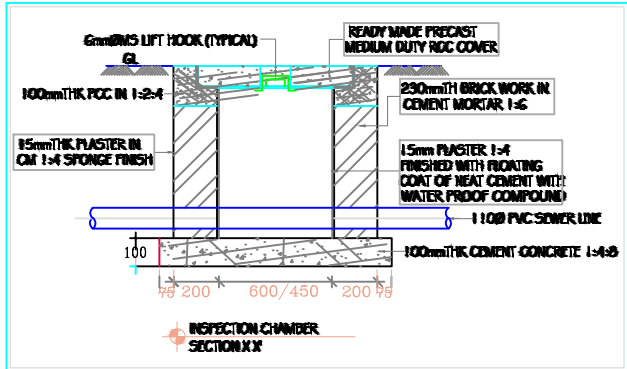
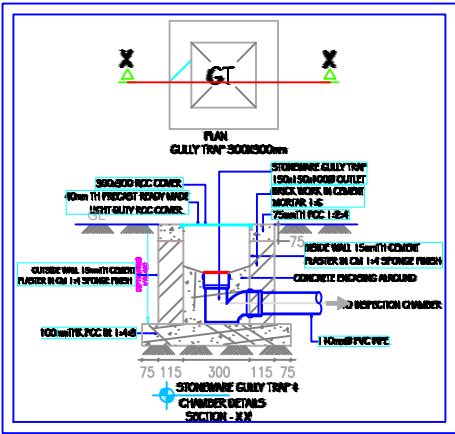


TERRACE FLOOR PLAN

CLIENT		PROJECT TITLE		DRAWING NAME				CONSULTANTS:			
	RAJIV GANDHI HOUSING CORPORATION LIMITED	CONSTRUCTION OF MODEL SCHOOL IN VACANT LAND OF GPUC-URDU DONABAGATTA AT ANWAR COLONY, IN BHADRAVATI, SHIMOGA DISTRICT.	ELECTRICAL DETAILS TERRACE FLOOR PLAN	SECTION OFFICER				ASSISTANT EXECUTIVE ENGINEER		EXECUTIVE ENGINEER	 HydrOmancy Consultancy Pvt. Ltd. # 612, Moksha Marg, Siddhartha Layout, Mysuru - 570 011 +91 7760400050, 7411155195 hydrOmancyindia@gmail.com www.hydrOmancy.in
1		2	3	4	5	6	7	8	9		



FIRST FLOOR PLAN



MOUNTING HEIGHTS:		
SL NO	SCHEDULE OF PICTURE / 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	TOILET RING	1200 mm
07	SHOWER ARM WITH ROSE	8050 mm
08	WASHING MACHINE TAP POINT	750 mm
09	TOILET RAIL	1200 mm
10	SPOUT FOR DIVIDOR	800 mm
11	ACQUINGUARD 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  
PT OUTLET - 750 TYPE B  
WB OUTLET - 400 6x3/4" CH PRESSURE PIPE  
RS OUTLET - 500 6x3/4" CH PRESSURE PIPE  
WATER SUPPLY LINE TO BE TESTED FOR 7.5kg/cm<sup>2</sup> 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 W FOR RAIN WATER PIPES.  
MS ANGLE SUPPORTS TO BE PROVIDED AT EVERY 1.5M C/C IN SHAFTS & ON TERRACE.  
ALL SUSPENDED FLOOR Y TRAPS TO BE SUPPORTED ON BRACKETS.

- CONCEALED WATER SUPPLY LINES IN WALLS SHALL BE LAID AT 450mm ABOVE FFL
- 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 SDR11
- SHOWER MIXER TO SHOWER ROSE 200
- 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
- WASH BASIN WC 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)
SS	STAINLESS STEEL SINK
WB	RECTANGULAR WASH BASIN
FT	FLOOR TRAP (1 1/2" / 750 OUTLET)
SV	SOIL VALVE
IC	INSPECTION CHAMBER
SP	SOIL PIPE 1 1/2" PVC
WP	WASTE PIPE 750 PVC
SH	SHOWER
HF	TAP / HEALTH FAUCET FOR WC
GE	GEYSER
SP	1 1/2" PVC SOIL PIPE
WP	400 PVC WASTE PIPE
WP	750 PVC WASTE PIPE
CWS	CWS PIPE (FRN)
FWS	FLUSHING WATER SUPPLY PIPE (GRA-IT)
CWS	CWS PIPE (GRANITE)
HWS	HOT WATER SUPPLY PIPE
IG	INSTANT GEYSER

SCHEDULE OF OPENINGS				
CODE	DESCRIPTION	SIZE	CILL HEIGHT	LINTEL 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 : 418.40 SQM

CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

DRAWING NAME

DRAINAGE LAYOUT - FIRST FLOOR

PROJECT TITLE

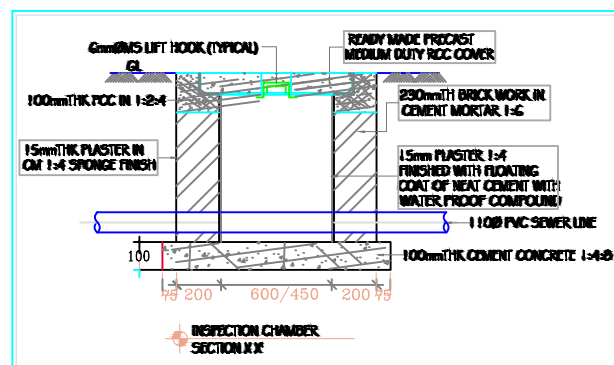
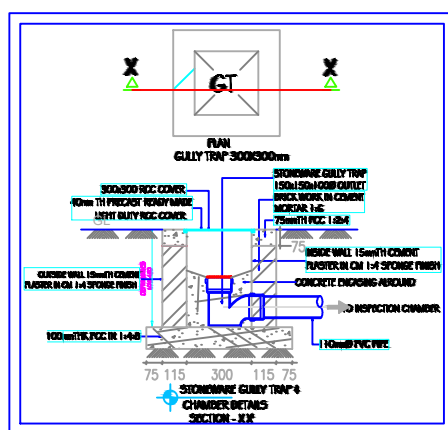
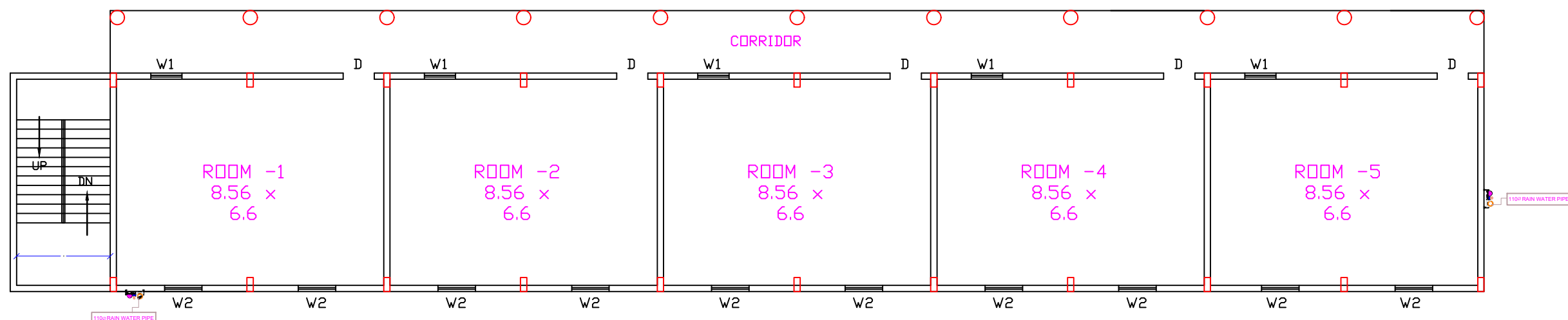
CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.

CONSULTANTS:

Hydromancy  
Hydromancy Consultancy Pvt. Ltd.  
# 6/12, Moksha Marg  
Siddhartha Layout, Mysuru - 570 011  
+91 7860440030, 7411155195  
hydromancyindia@gmail.com  
www.hydromancy.in



























MOUNTING HEIGHTS:		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	1600 mm
10	SPOUT FOR DIVERTOR	800 mm
11	ADJULGARD POINT	1650 mm
12	HEALTH FAUCET FOR WC	450 mm
13	BOTTOM TAP FOR WASH BASIN	450 mm
14	KITCHEN SINK	200/900mm




**NOTES:**  
CONTINUOUS VALVE TO BE PROVIDED AT ALL ENTRY POINTS OF WATER SUPPLY LINE.  
CWC OUTLET - 1 1/2" TYPE W  
FT OUTLET - 7/8" TYPE W  
WB OUTLET - 400 GPG/Min PRESSURE PIPE  
KS OUTLET - 500 GPG/Min PRESSURE PIPE  
WATER SUPPLY LINE TO BE TESTED  
FOR 7.5 GPG/Min PRESSURE BEFORE FILLING THE  
CHANGES. AFTER CHECKING FOR WATER TIGHTNESS,  
CHANGES WILL BE DONE.  
DRAINAGE LINES TO TEST FOR 1M WATER HEAD  
TYPE W FOR SOIL & WASTE LINE.  
TYPE W FOR RAIN WATER PIPES.  
MS ANGLE SUPPORTS TO BE PROVIDED AT EVERY 5M  
G IN SHIFTS & ON TERRACE.  
ALL SUSPENDED FLOOR W TRAPS TO BE SUPPORTED ON  
BRACKETS.

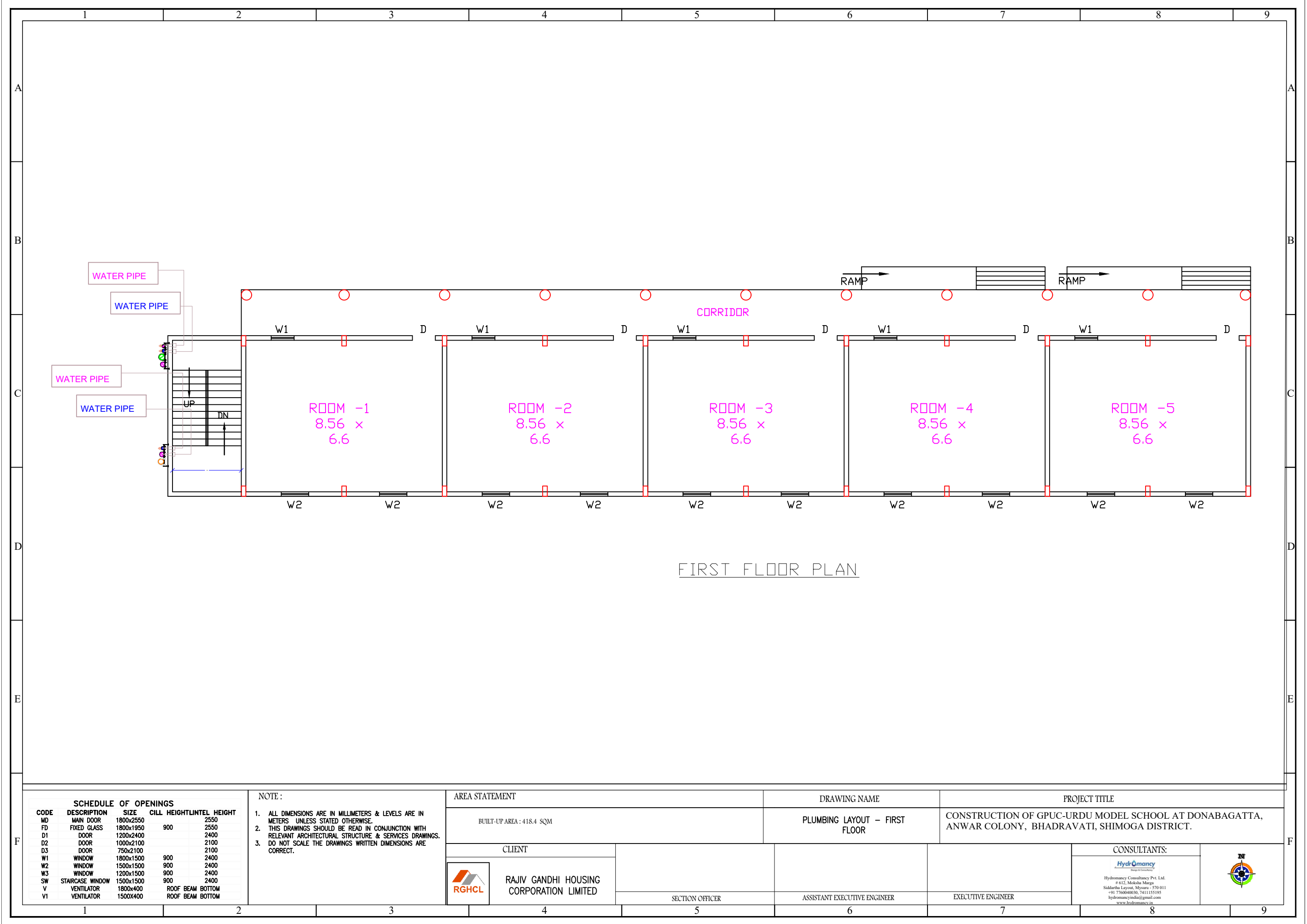
- 1 CONCEALED WATER SUPPLY LINES IN WALLS SHALL BE LAID AT 450mm ABOVE FFL
- 2 CONCEALED HOT WATER SUPPLY LINES SHALL BE LAID AT 500mm
- 3 HOT WATER LINE TO BE CONNECTED TO LEFTHAND SIDE OF SHOWER.
- 4 ALL INTERNAL PIPE DIA ARE 20mm CPVC-SDR11
- 5 SHOWER MIXER TO SHOWER ROSS 20B
- 6 GEYSER LOCATION ABOVE FALSE CEILING SHALL BE AS PER SITE CONDITION ELECTRICAL POINT FOR THE SAME NEEDS TO BE CO-ORDINATED
- 7 MINIMUM AREA REQUIRED FOR SHOWER
- 8 WORKING DIMENSIONS SHALL BE MARKED ANY RESIDUE IN DIMENSION SHALL BE UNIFORMLY ADJUSTED
- 9 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
	SINK BATH / FLOOR MOUNTED WITH FLUSH TANK
	WB STAINLESS STEEL SINK
	WF RECTANGULAR WASH BASIN
	FT FLOOR TRAP (1 IN/1.5 IN OUTLET)
	BV BALL VALVE
	IC INSPECTION CHAMBER
	SP SOIL PIPE 1 IN/1.5 IN
	WP WASTE PIPE 750 PVC
	SH SHOWER
	HF TAP / HEALTH FAUCET FOR WC
	GE GESER
	SP 1 IN/1.5 IN SOIL PIPE
	WP 400 PVC WASTE PIPE
	WP 750 PVC WASTE PIPE
	CNS CNS PIPE (FRO)
	FWS FLUSHING WATER SUPPLY PIPE (GRA FRO)
	CNS CNS PIPE (GRWTH)
	HWS HOT WATER SUPPLY PIPE
	GE INSTANT GEISER

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. 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	
BUILT-UP AREA : 418.4 SQM		DRAINAGE LAYOUT – SECOND FLOOR		CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.	
CLIENT					CONSULTANTS:
 <b>RAJIV GANDHI HOUSING CORPORATION LIMITED</b>				 HydraOmancy Consultancy Pvt. Ltd. # 612, Moksha Marga Siddhartha Layout, Mysuru - 570 011 +91 776040020, 741155195 hydraomancyindia@gmail.com	
	SECTION OFFICER	ASSISTANT EXECUTIVE ENGINEER	EXECUTIVE ENGINEER		



FIRST FLOOR 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. 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 : 418.4 SQM

CLIENT



RAJIV GANDHI HOUSING CORPORATION LIMITED

DRAWING NAME

PLUMBING LAYOUT - FIRST FLOOR

PROJECT TITLE

CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.

CONSULTANTS:

Hydromancy

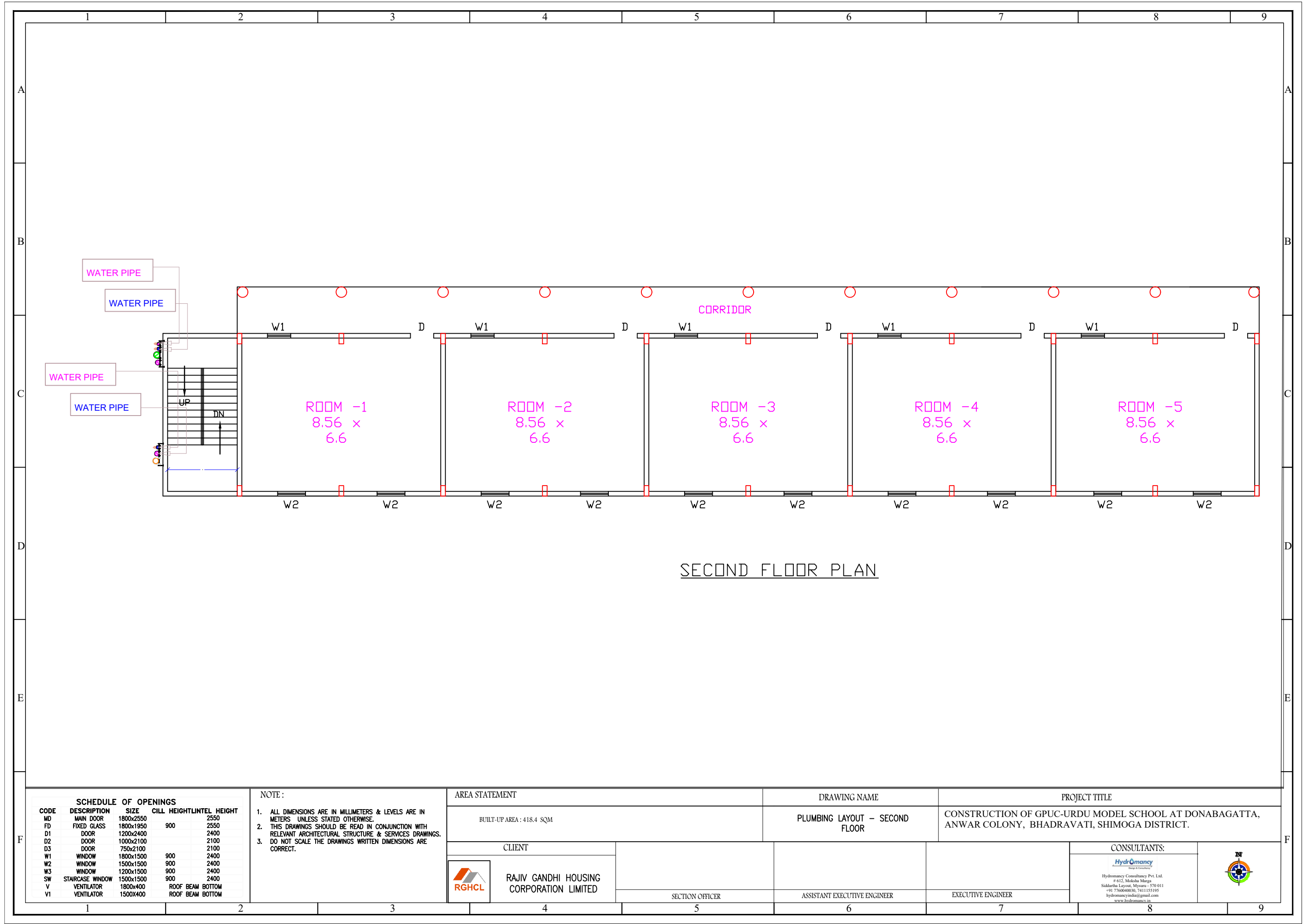
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Siddhartha Layout, Mysuru - 570 011  
+91 766048036, 7411155195  
hydromancyindia@gmail.com  
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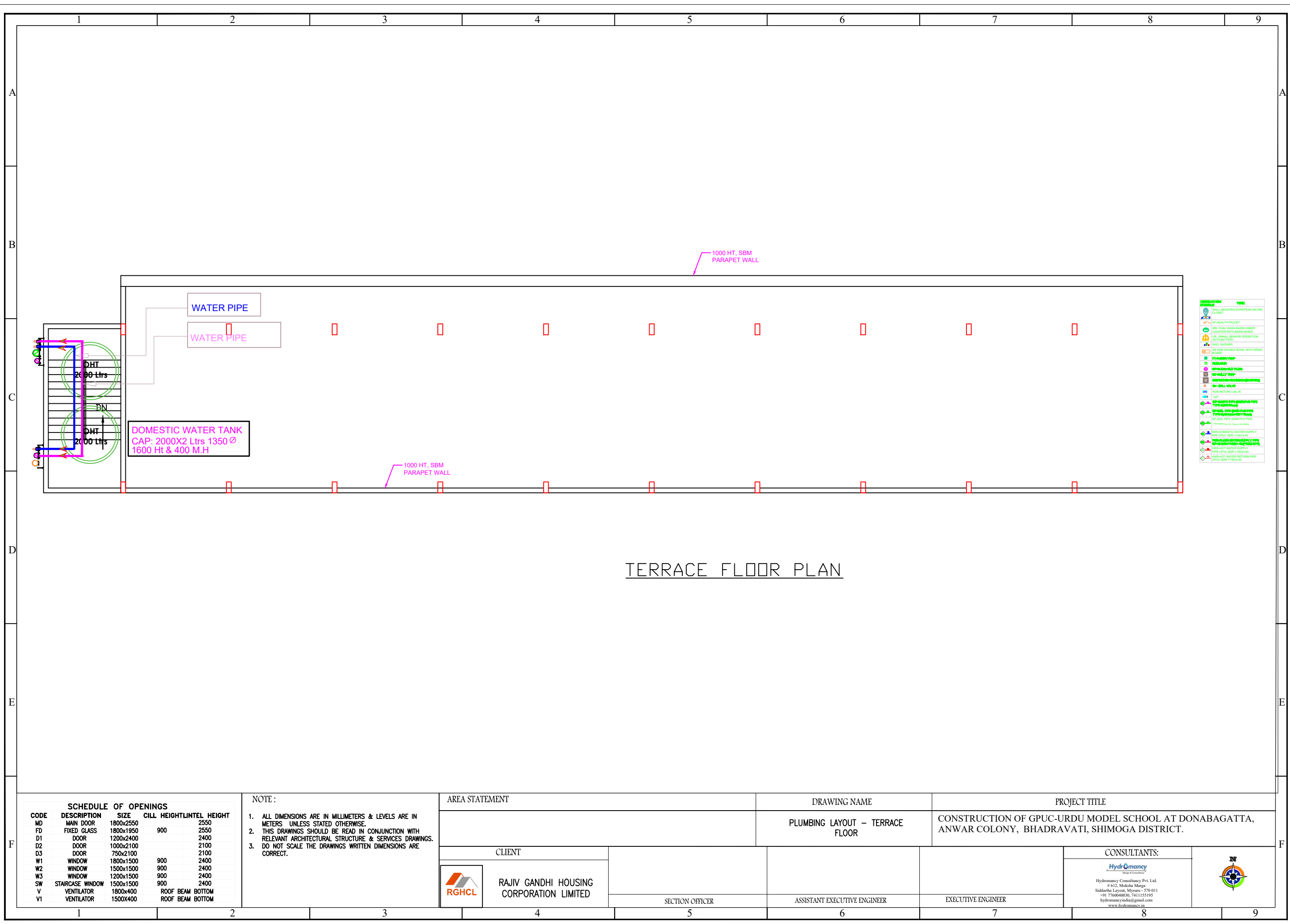


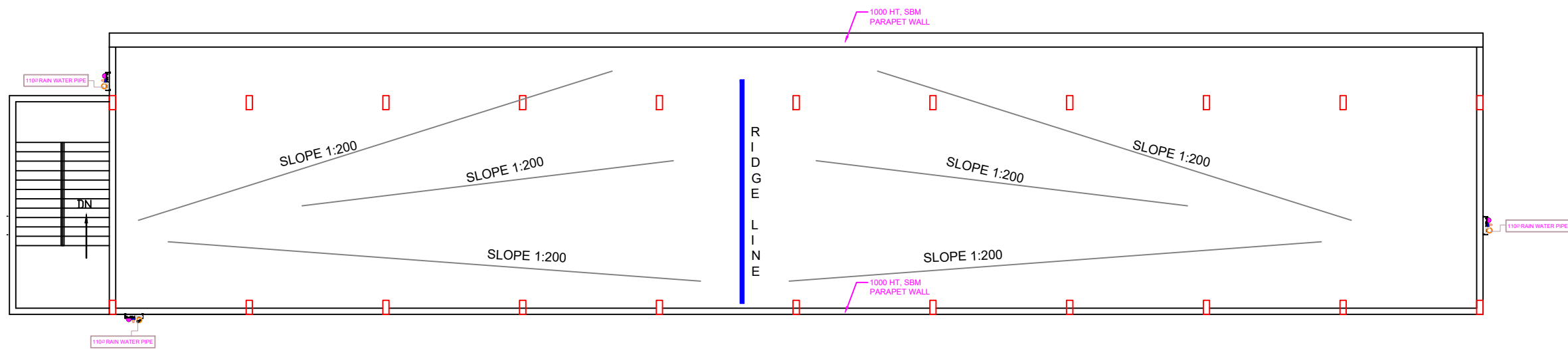
SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER

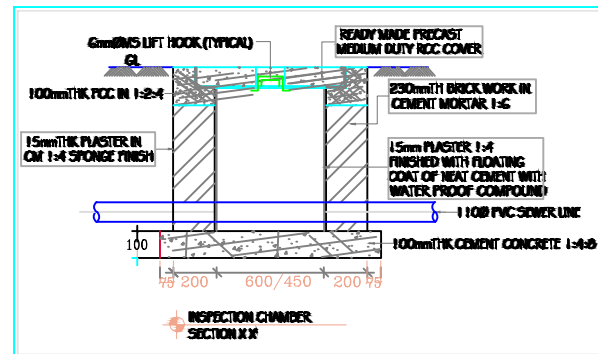
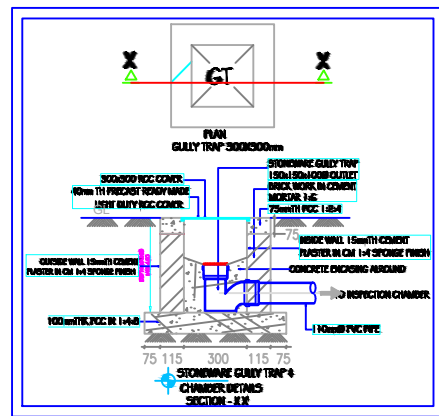
EXECUTIVE ENGINEER







TERRACE FLOOR PLAN



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

**NOTES:**  
CONTROL VALVE TO BE PROVIDED AT ALL ENTRY POINTS OF WATER SUPPLY LINE.  
ENC. OUTLET - 110mm TYPE 'B'  
FT. OUTLET - 75mm TYPE 'B'  
WB. OUTLET - 40mm 6Kgs/cm<sup>2</sup> PRESSURE PIPE  
RS. OUTLET - 50mm 6Kgs/cm<sup>2</sup> PRESSURE PIPE  
WATER SUPPLY LINE TO BE TESTED FOR 7.5Kgs/cm<sup>2</sup> PRESSURE BEFORE FILLING THE CHARGES. AFTER CHECKING FOR WATER TIGHTNESS, CHARGES WILL 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 C/C IN SHAFTS & ON TERRACE.  
ALL SUSPENDED FLOOR 'Y' TRAPS TO BE SUPPORTED ON BRACKETS.

- CONCEALED WATER SUPPLY LINES IN WALLS SHALL BE LAID AT 450mm ABOVE FFL.
- CONCEALED HOT WATER SUPPLY LINES SHALL BE LAID AT 500mm.
- HOT WATER LINE TO BE CONNECTED TO LEFT HAND SIDE OF SHOWER.
- ALL INTERNAL PIPE DIA ARE 20mm CPVC SDR11.
- 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. WASH BASIN & WC 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)
SNK	STAINLESS STEEL SINK
WB	RECTANGULAR WASH BASIN
FT	FLOOR TRAP (110mm/75mm OUTLET)
BN	DRAIN VALVE
IC	INSPECTION CHAMBER
SP	SOIL PIPE 110mm PVC
WP	WASTE PIPE 75mm PVC
SH	SHOWER
HF	TAP / HEALTH FAUCET FOR WC
GEY	GEYSER
SP	110mm PVC SOIL PIPE
WP	40mm PVC WASTE PIPE
WP	75mm PVC WASTE PIPE
CNS	CNS PIPE (PVC)
CNS	FLUSHING WATER SUPPLY PIPE (GRA. ITD)
CNS	CNS PIPE (BRASS)
HW	HOT WATER SUPPLY PIPE
IG	INSTANT GEYSER

SCHEDULE OF OPENINGS				
CODE	DESCRIPTION	SIZE	CILL HEIGHT	LINTEL 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
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3. DO NOT SCALE THE DRAWINGS WRITTEN DIMENSIONS ARE CORRECT.

AREA STATEMENT

CLIENT

**RGHCL**  
RAJIV GANDHI HOUSING CORPORATION LIMITED

DRAWING NAME

TERRACE WATERING MAIN LAYOUT

PROJECT TITLE

CONSTRUCTION OF GPUC-URDU MODEL SCHOOL AT DONABAGATTA, ANWAR COLONY, BHADRAVATI, SHIMOGA DISTRICT.

CONSULTANTS:

**Hydromancy**  
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SECTION OFFICER

ASSISTANT EXECUTIVE ENGINEER

EXECUTIVE ENGINEER