



SATHYABAMA

**INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)**

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

**SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE
M. Arch (Building management)**

**PROFESSIONAL TRAINING (S84APT)
MAY 2022- JUNE 2022**

Name of the Student :AMRISH RUBAN .R

Semester :III

Reg No. :40840002

Batch :2020-2022



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M. Arch (Building management)

VIVA-VOCE EXAMINATION

This is to certify that the Professional Training Report(S84APT) is the work of **AMRISH RUBAN R (40840002)** who had undergone training in **DWP INTERICS PVT LTD** and has been monitored by the continuous assessment during May 2022 to June 2022.

Dr. Devyani Gangopadhyay
HOD AND DEAN

Internal Examiner
(Ar. Sukirtha Suresh)

External Examiner
(Ar. Ramesh Kumar)

Submitted for Viva voce Examination held on 15-06-2022



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DECLARATION

I **AMRISH RUBAN** Hereby declare that this Professional Training Report (30 days from 11th May 2022 to 14th June 2022) done by me under the guidance of **PM SAMEE ULLAH** is submitted in partial fulfillment of the requirements for the completion of practical training session.

DATE : 15.06.2022

PLACE : CHENNAI

A handwritten signature in blue ink, appearing to be 'AMRISH RUBAN', is written over a horizontal line.

SIGNATURE OF CANDIDATE

ACKNOWLEDGEMENT

I am pleased to acknowledge my sincere thanks to Board of Management of **SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY** for their kind encouragement in doing this project and for completing it successfully. I am grateful to them.

I convey my thanks to **Dr. Devyani Gangopadhyay, Dean, School of Building and Environment** for providing me necessary support and details at the right time during the progressive reviews.

I would like to express my sincere and deep sense of gratitude to **PM. Samee Ullah** for his valuable guidance, suggestions and constant encouragement paved way for the successful completion of my Training.

I would also like to express my sincere thanks to **Ar. Sukirtha Suresh** (Internal Co-coordinator) for her valuable guidance, during the entire Professional Training period.

I wish to express my thanks to all Teaching and Non-teaching staff members of the Department of Architecture who were helpful in many ways for the completion of the project.

I take this moment to thank, **MR.SAMEE ULLAH (Project coordinator), DWP interics Bangalore** for all the support since the day I began work. I am profoundly grateful to him for his help, professionalism, his concern, passionate support and encouragement throughout my training.

I would also like to thank my parents for supporting me as always and helping me throughout my train.

JOINING LETTER

bangalore chennai delhi hyderabad mumbai pune

dwpinterics
designwithpassion.

To

The head of the department,
Department of architecture,
M/s , Sathyabama University,
Jeppiar Nagar , aaaaarajiv gandhi Salai,
Chemmenchery,
chennai - 600119.

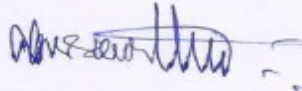
Sir,

Sub -internship program for M.arch student in Building Management - during June, 2022 - acceptance - Reg. No. 4084002.

With reference to dated 01.06.2022, We are willing to give internship Program training to Mr. Amrisha Ruban R (40840002) an M. Arch Building Management Student during the month of June, 2022 in our company.

Thanking You

DWP Interics Private Limited.

Authorised Signatory
Narasimha Murthy

Registered and Local Office -
dwp interics pvt. ltd. No-15, 1st Floor, Haveli Road, Ulsoor, Bangalore - 560 042, INDIA
T +91 80 2559 1251 / 52 F +91 80 2558 0286
E - contact@dwpinterics.com W - www.dwpinterics.com
CIN No. U74210KA2001PTC029622

EXPERIENCE CERTIFICATE

bangalore chennai delhi hyderabad mumbai pune

dwpinterics
designwithpassion.

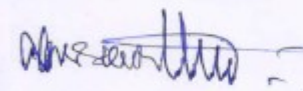
Date: 14.06.2022

TO WHOM -SO-EVER IT MAY CONCERN

This is to certify that Mr. R Amrisha Ruban (Reg. No-40840002), a student of 2nd Year Master in Architecture in Building Management (Batch 2020 -2022) at Sathyabama University, Chennai, has successfully completed (From 11th May, 2022 to 14th June, 2022) implant training at our Company. The training was provided in the areas of construction planning, Scheduling, Monitoring in our projects. During the period of his implant training with us he was found punctual, hardworking and inquisitive. We wish him all success in his future endeavour

Thanking You

DWP Interics Private Limited.

Authorised Signatory
Narasimha Murthy

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MONTHLY REPORT



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SCHOOL OF BUILDING & ENVIRONMENT, DEPARTMENT OF ARCHITECTURE
M. Arch (Building management) Batch 2020-2022
Continuous Assessment Report for Professional training

(Continuous progress report of the trainee architect/Project Manager for the period of 15 working days in the office to be submitted to HOD)

1. Name of the office / organization :	DWP INTERICS
2. Address & Contact Number :	3 rd FLOOR YARD, BANGALORE
3. Name of the student :	R. AMRISH ROBAN
4. Duration :	From 11/5/22 To 21/5/22
5. Total No. of days :	15
6. Evaluation of Performance criteria shall be on	

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month;

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture	✓				
Skillsets related to project management	✓				
Design Management	✓				
Understanding the Triple Constraints	✓				
Observation during Site Visits	✓				
Understanding of construction details	✓				
Understanding of Construction sequences		✓			
Site Supervision / Discussion with clients	✓				
Adherence to Time schedule	✓				
Quantitative aptitude		✓			
Documentation skills	✓				
Coordination with other consultants	✓				

Overall Grading*	9.0
-------------------------	-----

(A – 8.0, B – 7.0, C – 6.0, D – 5.5, E – 5.0, F – <5)

7. Any other Remarks : Good.

8. Signature of the Head of the Office / Organization (With Seal) : 



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1. Name of the office / organization :	DWP INTERICS
2. Address & Contact Number :	3 rd FLOOR YARD, BANGALORE
3. Name of the student :	R. AMRISH ROBAN
4. Duration :	From 11/5/22 To 14/6/22
5. Total No. of days :	12 days
6. Evaluation of Performance criteria shall be on	

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month;

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture	✓				
Skillsets related to project management	✓				
Design Management	✓				
Understanding the Triple Constraints	✓				
Observation during Site Visits	✓				
Understanding of construction details	✓				
Understanding of Construction sequences	✓				
Site Supervision / Discussion with clients	✓				
Adherence to Time schedule	✓				
Quantitative aptitude	✓				
Documentation skills	✓				
Coordination with other consultants	✓				

Overall Grading*	8.0
-------------------------	-----

(A – 8.0, B – 7.0, C – 6.0, D – 5.5, E – 5.0, F – <5)

7. Any other Remarks : EXCELLENT

8. Signature of the Head of the Office / Organization (With Seal) : 

WORK DIARY

DAY	PROJECT NAME	WORK DONE	DAY	PROJECT NAME	WORK DONE
11/05/22	Table Space	Site observation - drawing analysis, PM introduction meeting	24/05/22	Oracle	Site observation - Site inspection ,changes marked
12/05/22	Table Space	Site observation - Site study analysis	25/05/22	Table Space	Site observation - Block A –Solid block work above sil level
13/05/22	Table Space	Site observation - Site meeting for upcoming week	26/05/22	Table Space	Site observation - Electrical inspection – block A which is done by previous vendor
14/05/22	Table Space	Site observation –BOQ study , and meeting with clients GC	27/05/22	Table Space	Site observation –Electrical Temporary connection , false ceiling and false ceiling marking & aluminium channel work
16/05/22	Table Space	Site observation –Marking For 4 th floor UPS room BMS room and plate collecting area	28/05/22	Table Space	Site observation –Partition work
17/05/22	Table Space	Site observation –Marking for gypsum partition, and channel work .	30/05/22	Table Space	Site observation - Site meeting for upcoming week .
18/05/22	Table Space	Site observation –Waterproofing A block floor level for pantry area, contract document study	31/05/22	Table Space	Site observation –false flooring for BMS,battery,
19/05/22	Table Space	Site observation – MEP, HVAC vendor meeting with GC vendor.	01/06/22	Table Space	Site observation - Multipurpose hall painting , staircase granite flooring for 2nd floor
20/05/22	Table Space	Site observation - Site meeting for upcoming week , contract document study	02/06/22	Table Space	Site observation - OHT and side wall reinforcement and shuttering in block E

21/05/22	Table Space	Site observation - Block A –Solid block work and concrete bed for sil level	03/06/22	Table Space	Site observation - Sales office meeting with client handling
23/05/22	Table Space	Site observation - BOQ study analysis	04/06/22	Table Space	Site observation - Site meeting for upcoming week , contract document study
06/06/22	Table Spaces	Observation and vendors meeting	10/06/22	Table Space	Coordination with vendor for POP plastering corrections and inspection
07/06/22	Table Space	Discussion with Clients to change design in interior	11/06/22	Table Space	Discussion about HVAC vendor with builder to change the route
08/06/22	Table Space	Site inspection with clients	13/06/22	Table Space	IT finalization meeting, MEP vendor coordination
09/06/22	Table Space	Discussion about new project in same block	14/06/22	Table Space	Discussion with all the vendor

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CHAPTER NO	TITLE	PAGE NO
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GENERAL



dwpinterics PVT LTD

DWP Interics Design Consultants was formed in 1984. Since then the firm has consistently grown in terms of professional expertise and business volumes to become one of the premier interior design firms in India.

Our growing staff of 120 plus is a diverse, multi-cultural team of quality design professionals located in Bangalore, Chennai, Delhi, Hyderabad, Mumbai and Pune.

Our services range from Architectural Design, Interior Design, Project Management and Design Build. While being innovative in design we deliver high standard of workmanship with a stringent budget.

FIRM HISTORY

Dwp interics PVT LTD, Founded in 1984, Raju Chacko Philip and Ashok Prabhu, DWP Interics Design Consultants has consistently grown in terms of professional expertise and business volumes to become one of the premier interior design firms in India.,12 million sq. ft. of Built-up area comprising of Residential, IT Park, Luxury Hotels, Hospitals and Corporate offices.

Raju Chacko Philip - CEO –dwpinterics PVT LTD

Ashok Prabhu - COO – dwpinterics PVT LTD

OBJECTIVES OF PROFFESIONAL TRAINING:

The main objectives of the professional training is

- To understand the role of project management in construction industry
- Contributions of the firm to the project
- To explore the core areas of Building services and management

ROLES AND RESPONSIBILITIES OF THE ORGANIZATION IN THE PROJECT

CONSTRUCTION:

The company ensure that all our projects meet the necessary guidelines for the structural of the building and are subjected to many quality tests, starting from selection of the site, architects, consultants, vendors, material procurement followed by structural design to meet the quality guidelines set forth by the prevailing norms and codes of the country

SCOPE OF WORK

- Design of services structures such as Underground Sump / Sewage Treatment Plant / Cable Trenches / Storm Water Drains, Compound Wall etc.
- To submit design calculations / and msp for the schedule of time for the project.
- To monitor the execution work to happen without any fault.
- Design and detailing for landscape related structures such as water bodies / cascades etc.
- Submission of bill of quantity / tender bill of quantities / bill of quantity for interior related works.
- To submit the interior design to the execution team ,and cross checking for any corrections or changes .
- To coordinate with the clients and vendors at site note down the minutes of the meeting.

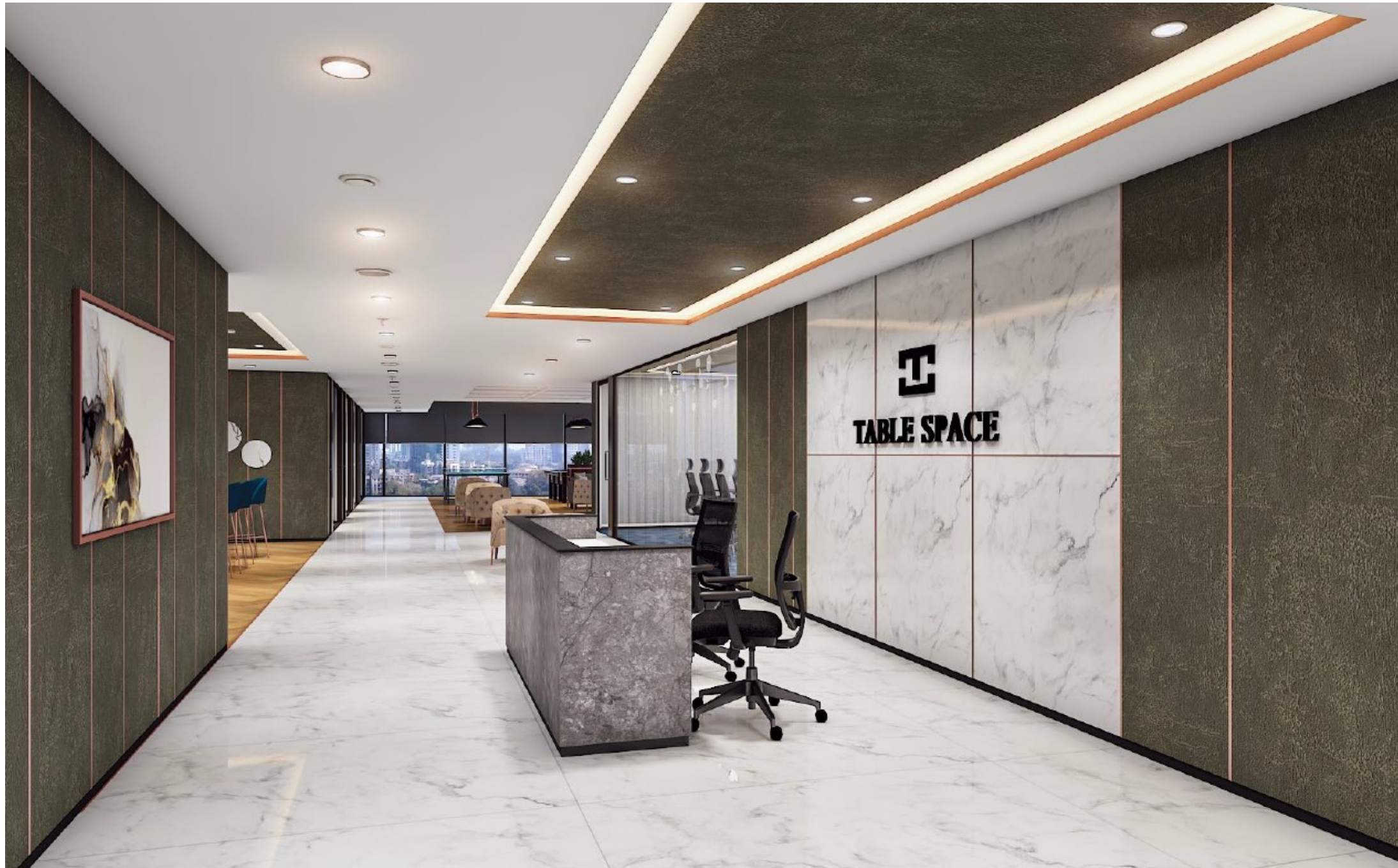
- To prepare boq for the execution works

PROJECT DETAILS

CLIENT NAME :BEN MARIAM

TABLE SPACE, Bangalore

COMMERCIAL: CO-WORKING SPACE

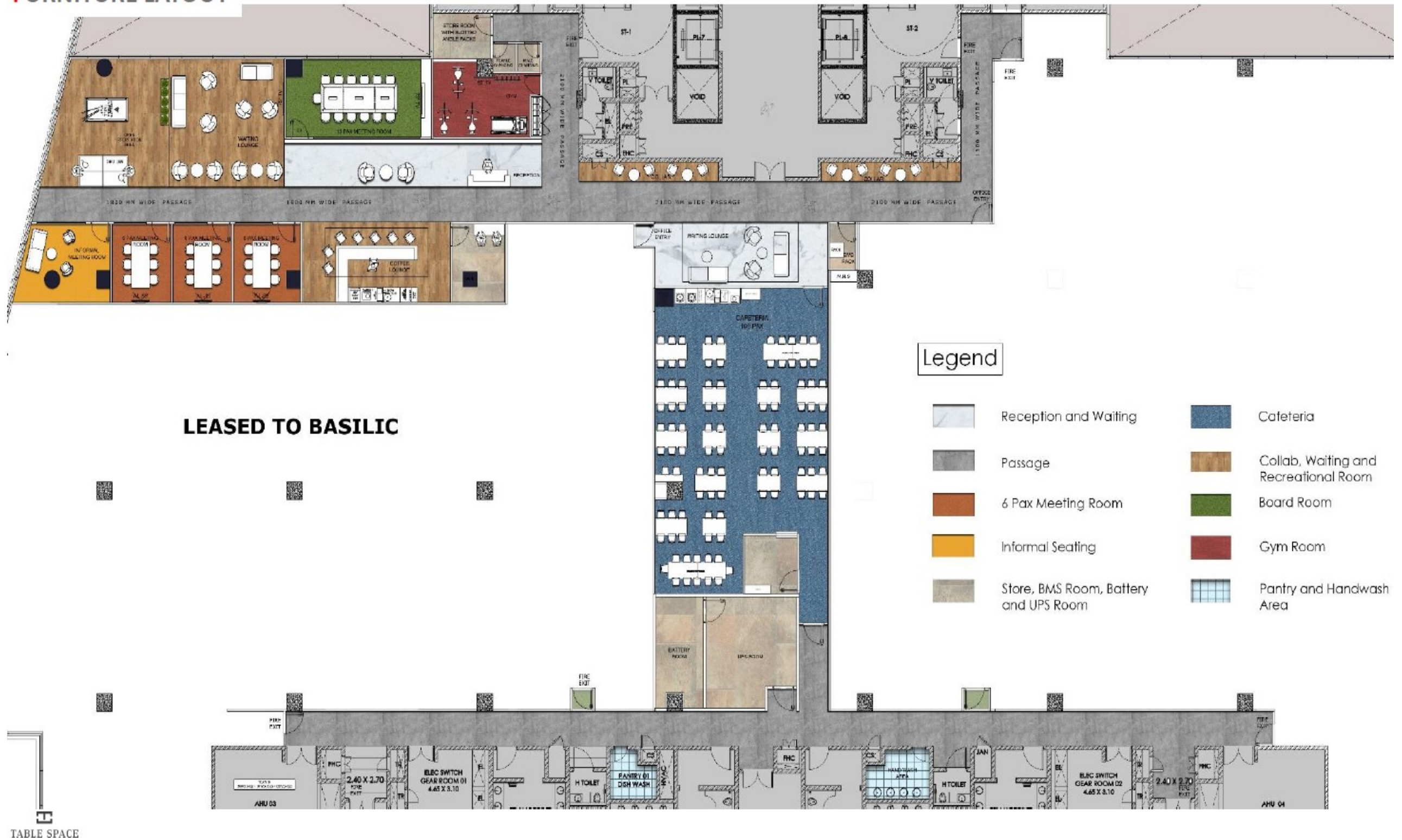


Location: Koramangala, Bangalore.
Carpet area : 25,345 sft
Area of the project:1,23,455sft
FSI : 2.4
Status: Ongoing

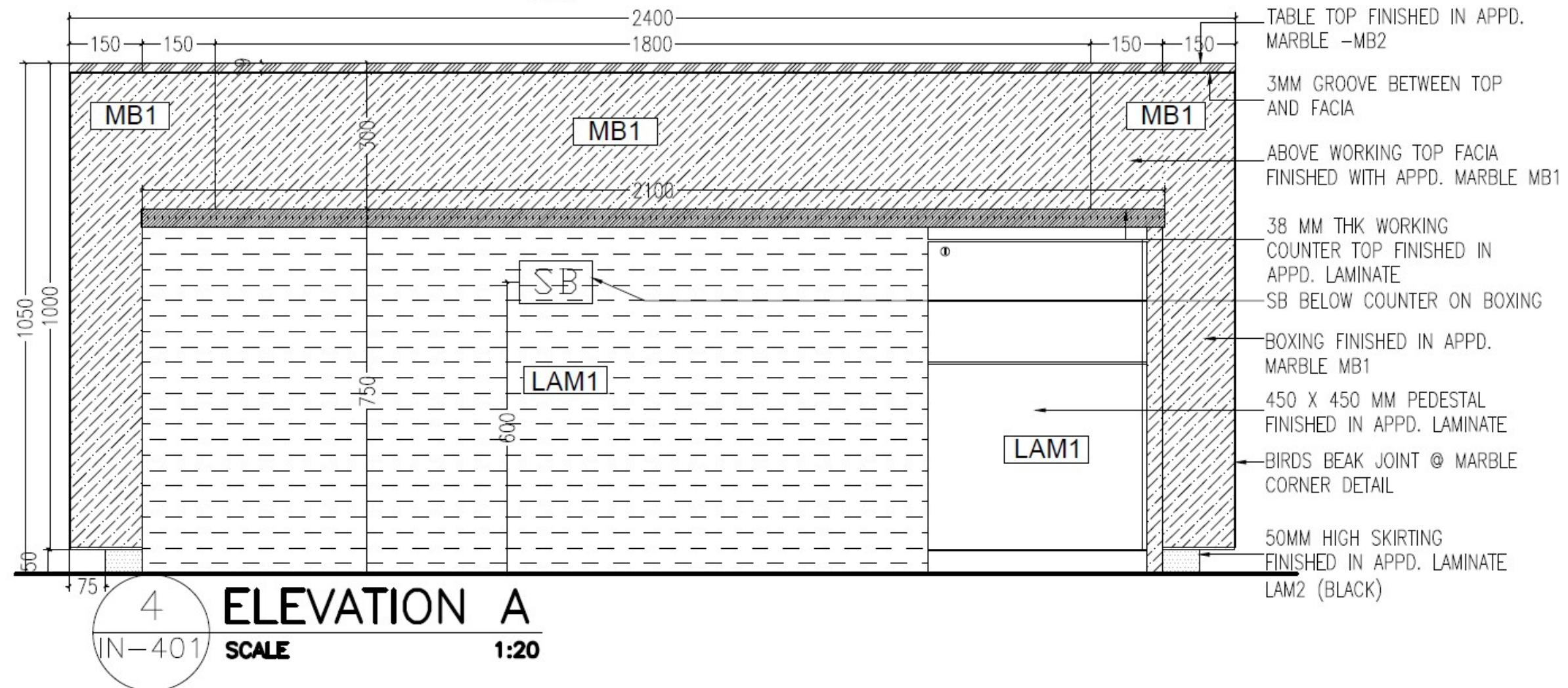
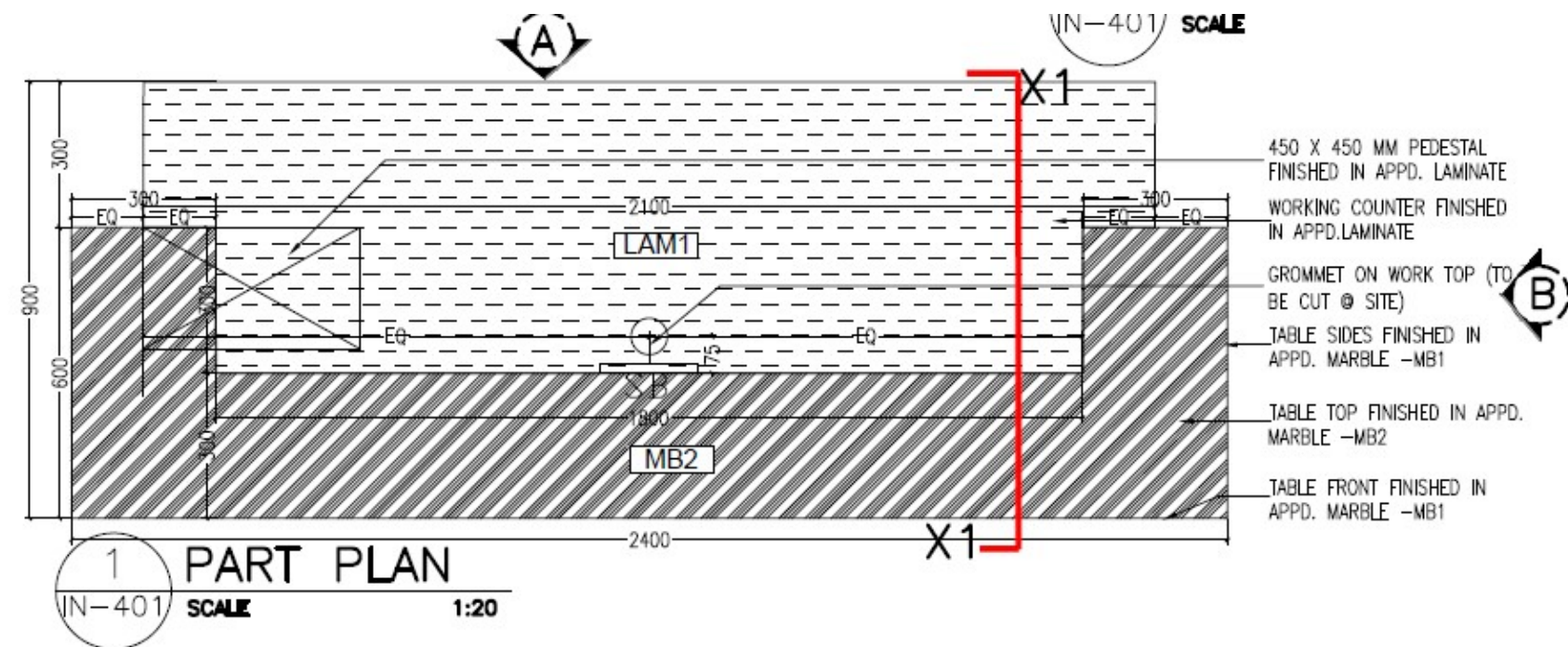
CONSULTANTS

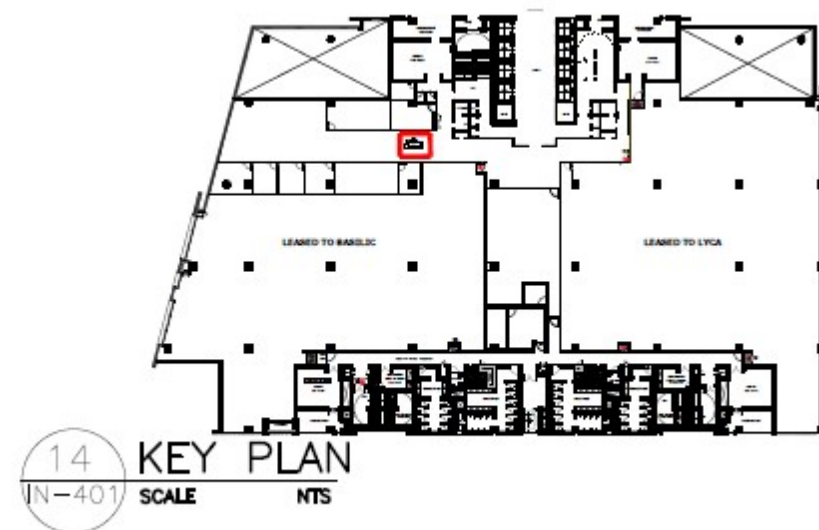
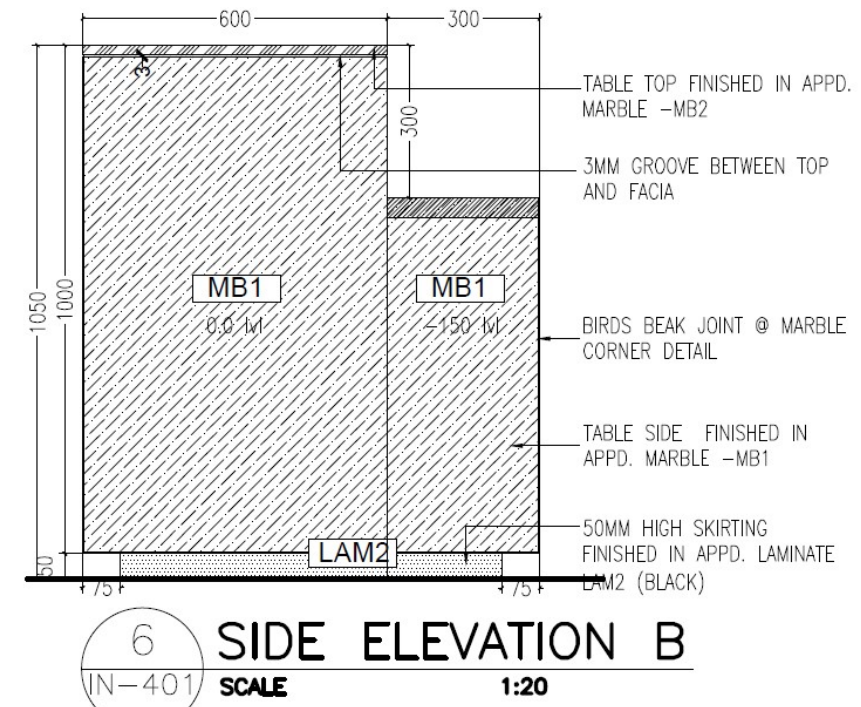
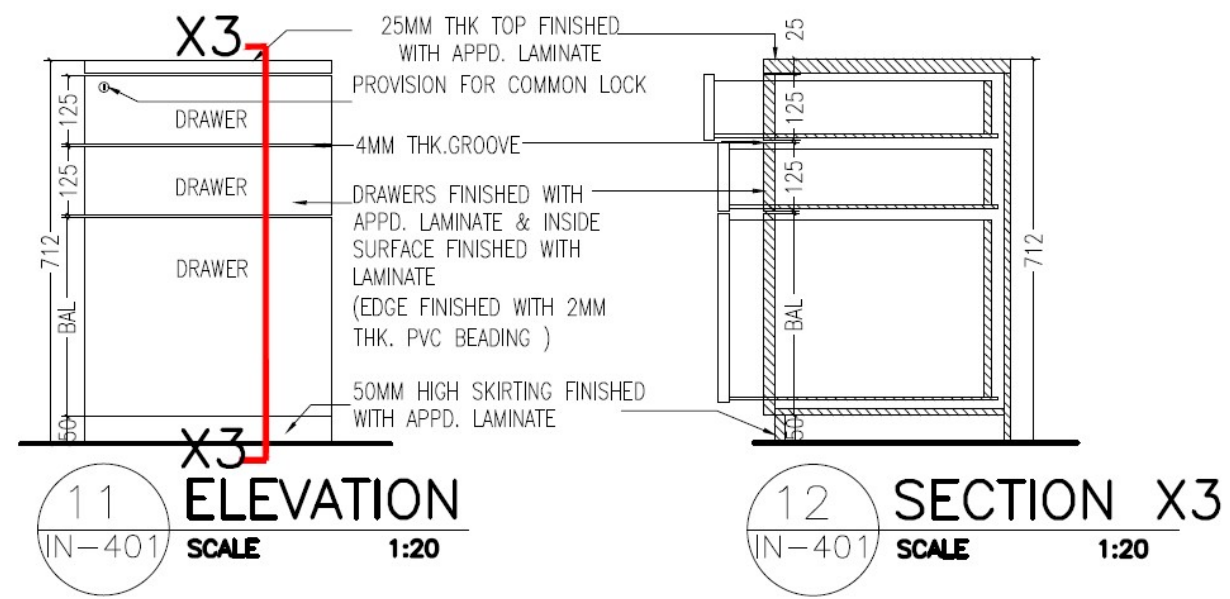
PROJECT NAME	TABLE SPACE
LOCATION	KORAMANGALA,BANGALORE
CLIENT	TABLE SPACE
ARCHITECTURAL CONSULTANTS	Dwp interics, Pvt Ltd.
PROJECT MANAGEMENT CONSULTANCY(PMC)	Dwp interics, Pvt Ltd.
CIVIL CONSULTANT	ORNATE
STRUCTURAL CONSULTANT – FROM ARCHITECT’S	OCEANS
MEP CONTRACTORS	RADIAN ENGINEERING SOLUTIONS

FURNITURE LAYOUT

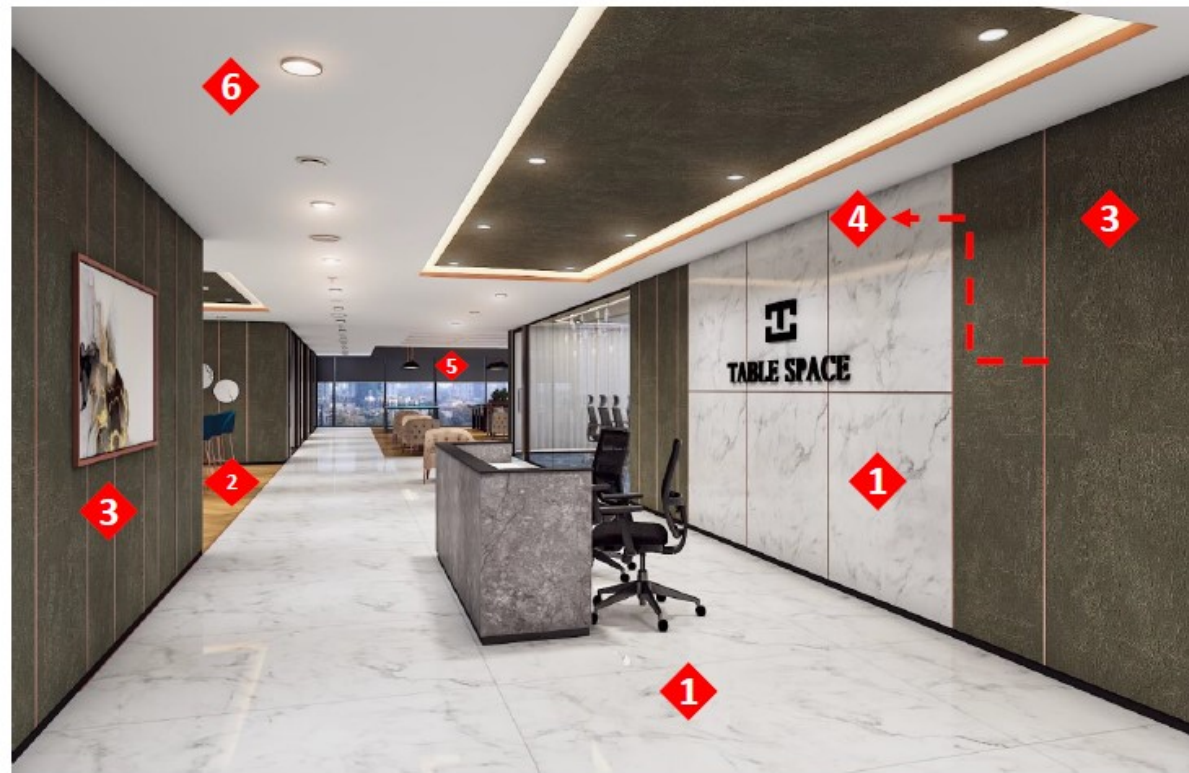


LEGEND		
ITEM	CODE	DESCRIPTION
	LAM1	LAMINATE AS APPD.
	LAM2	LAMINATE AS APPD. (BLACK)
	MB1	MARBLE AS APPD. (LIGHT)
	MB2	MARBLE AS APPD. (DARK)





Reception Area



FLOOR & RECEPTION
BACKDROP

1



MARBLE LOOKING TILE
1200mm x 1800mm
KAJARIA
POLARIS WHITE

WALL/CEILING/
COLUMN FINISH

3



WALLPAPER
MURASPECS
PALERMO
02A85

6



ASIAN PAINT
MORNING GLORY
0765

FLOOR

2

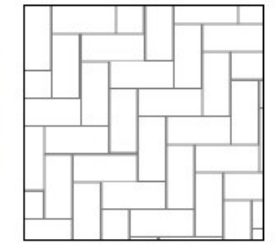


VITRIFIED TILE
200mm x 1200mm
KAJARIA ETERNITY
TIMBER ROSE WOOD

4



REFLECTIVE METAL
PROFILE – ROSE GOLD



LAYING PATTERN
HERRINGBONE
90 DEGREE WITH
PAPER JOINT

5



FABRIC
DDECOR AURA-
BUDGET TEXTURES
SR.NO.14
SHADE – 67669
AMERICAL PLATES
DESIGN STICHES



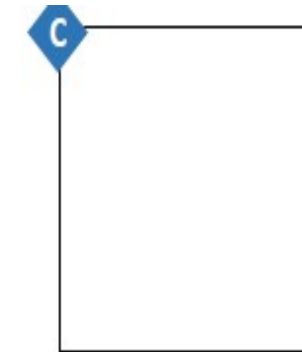
Note: All loose furniture to have leg caps as per vendor detail – Rose Gold Finish



LAMINATE
MARINO 22119
AUTUMN LEAF



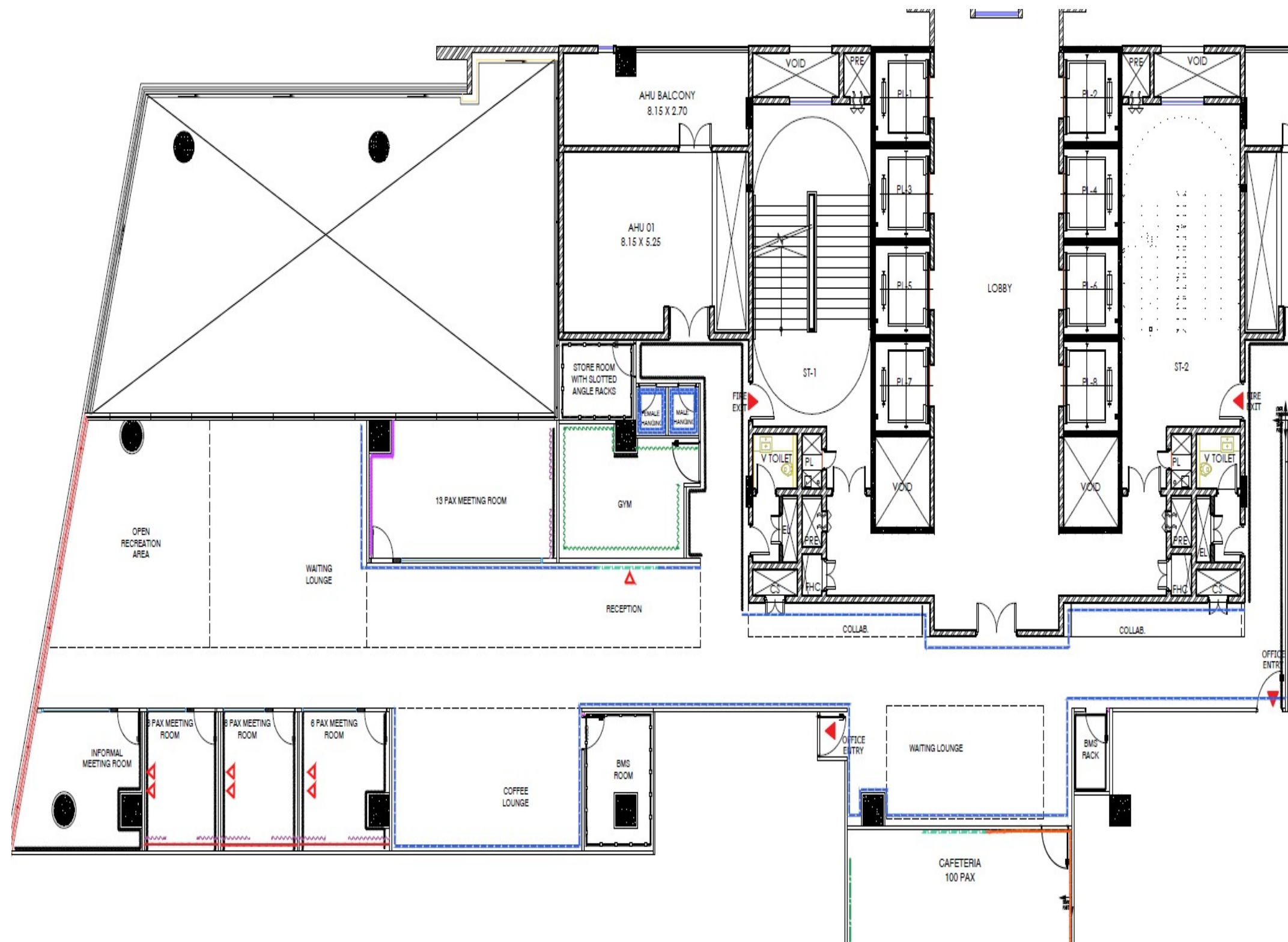
LAMINATE
MARINO 99998
MT GOLD



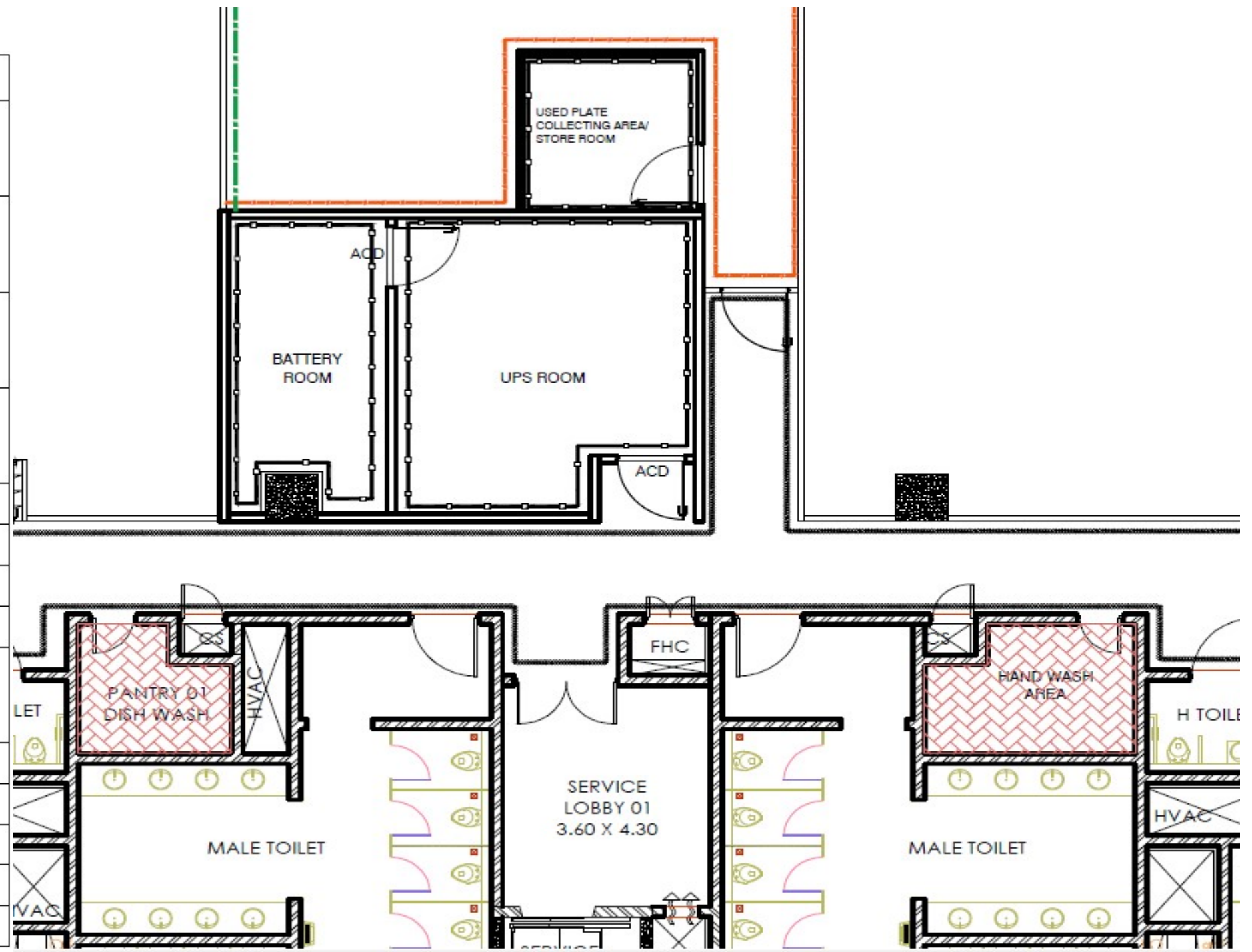
SOLID ACRYLIC
CORIAN
4B 922
SPARKLING WHITE

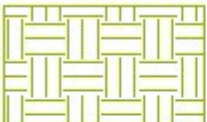
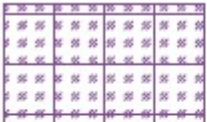


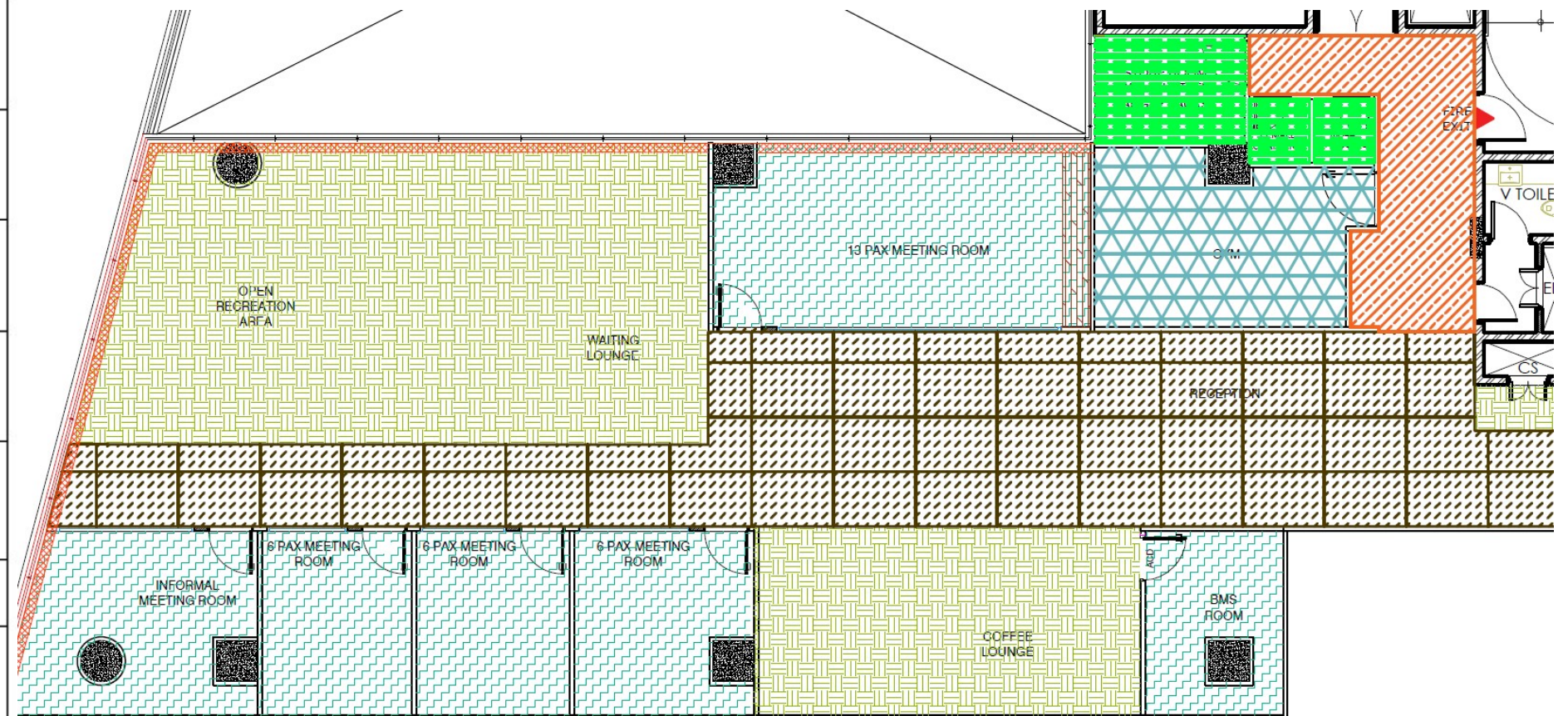
MS UNIT
ROSE GOLD
POWDER COATING

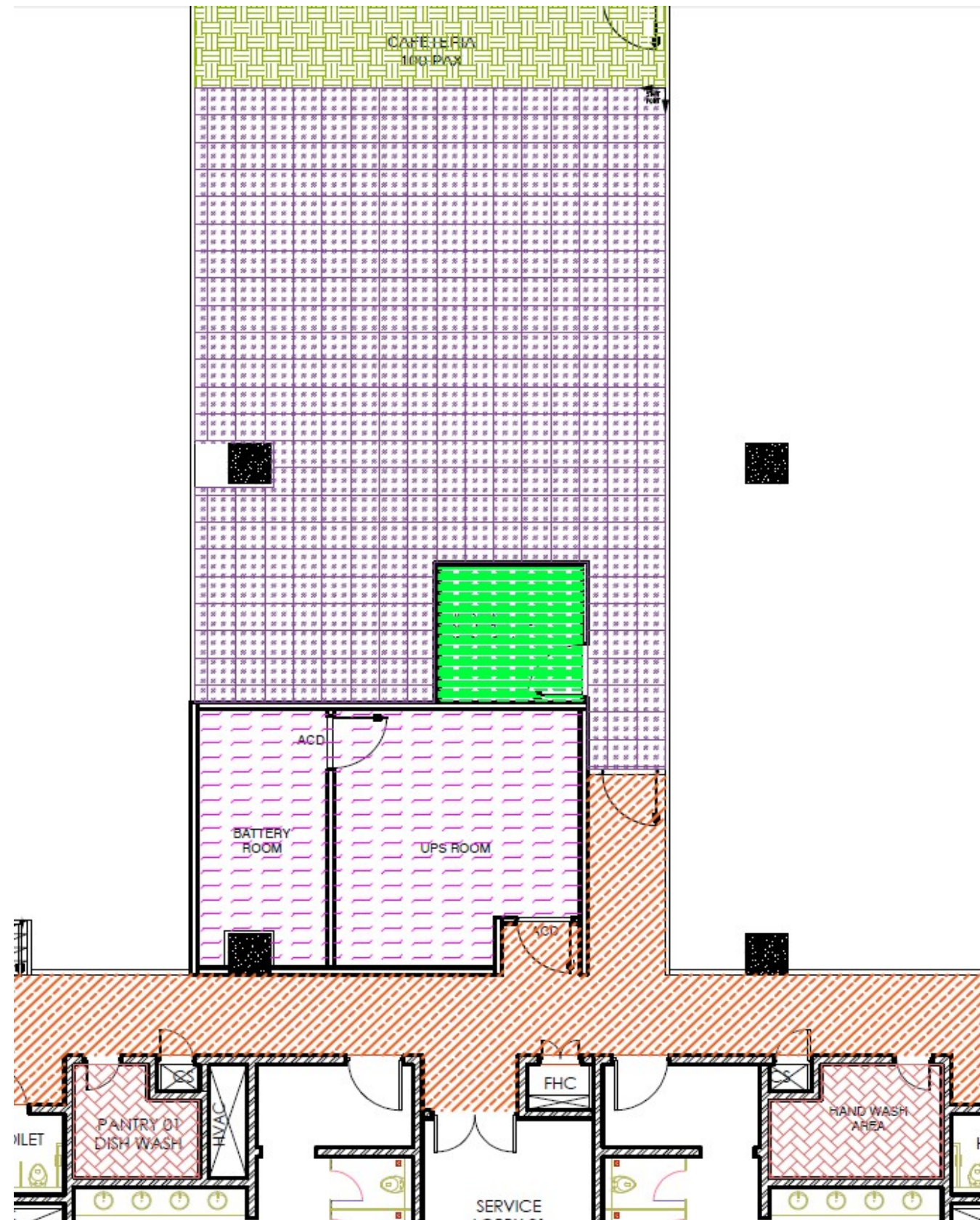


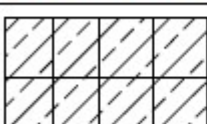
WALL FINISHES LEGEND	
	KAJARIA POLARIS WHITE
	WALLPAPER MURASPECS PALERMO (02A85)
	WALLPAPER MURASPECS PALERMO (02A87)
	WALLPAPER MURASPECS HERRINGBONE (12316)
	WALLPAPER 5548-4
	LAMINATE AS APP
	LACQUERED GLASS
	WALLPAPER GREY
	TECH PANEL CONTINNUM CCP612
	MIRROR FINISH
	PAINT
	GRAPHICS
	LOGO/SIGNAGE
	FRAMED GRAPHICS

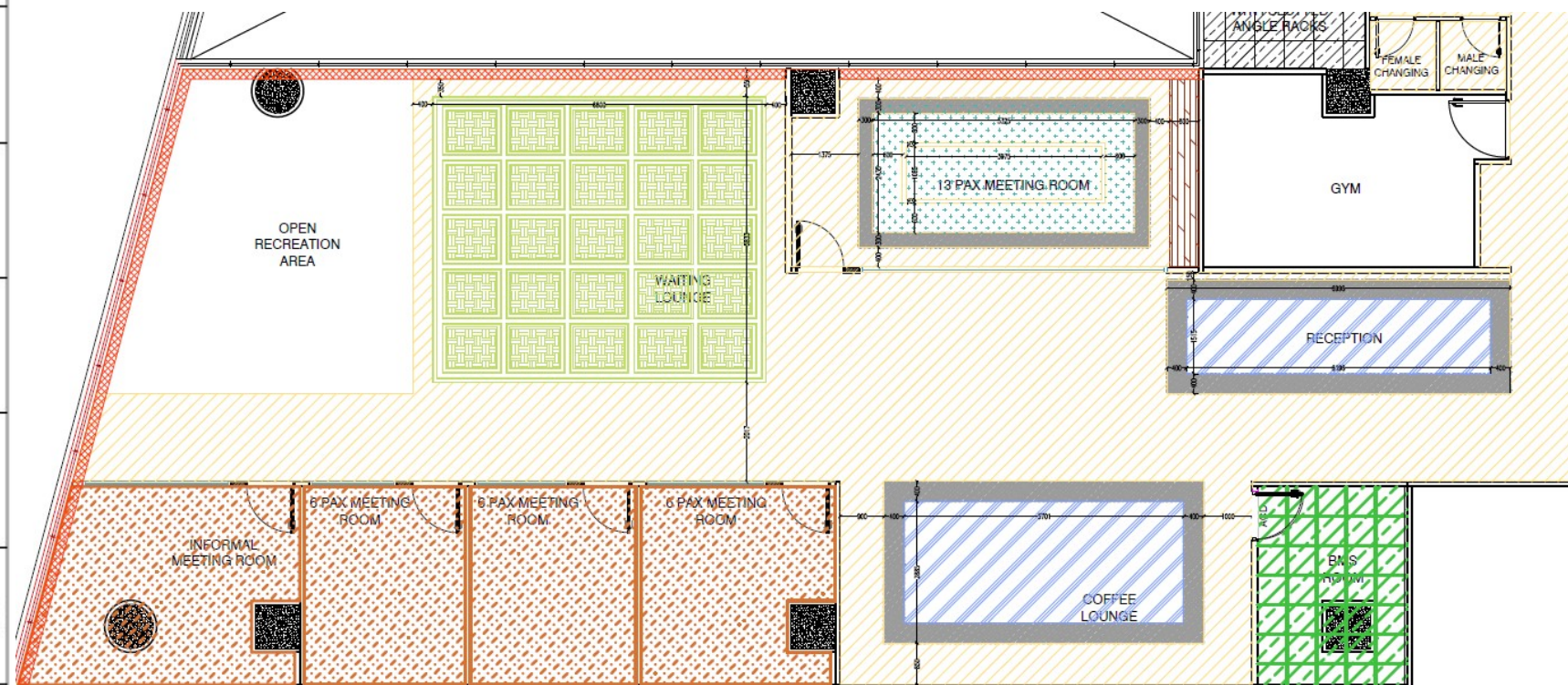


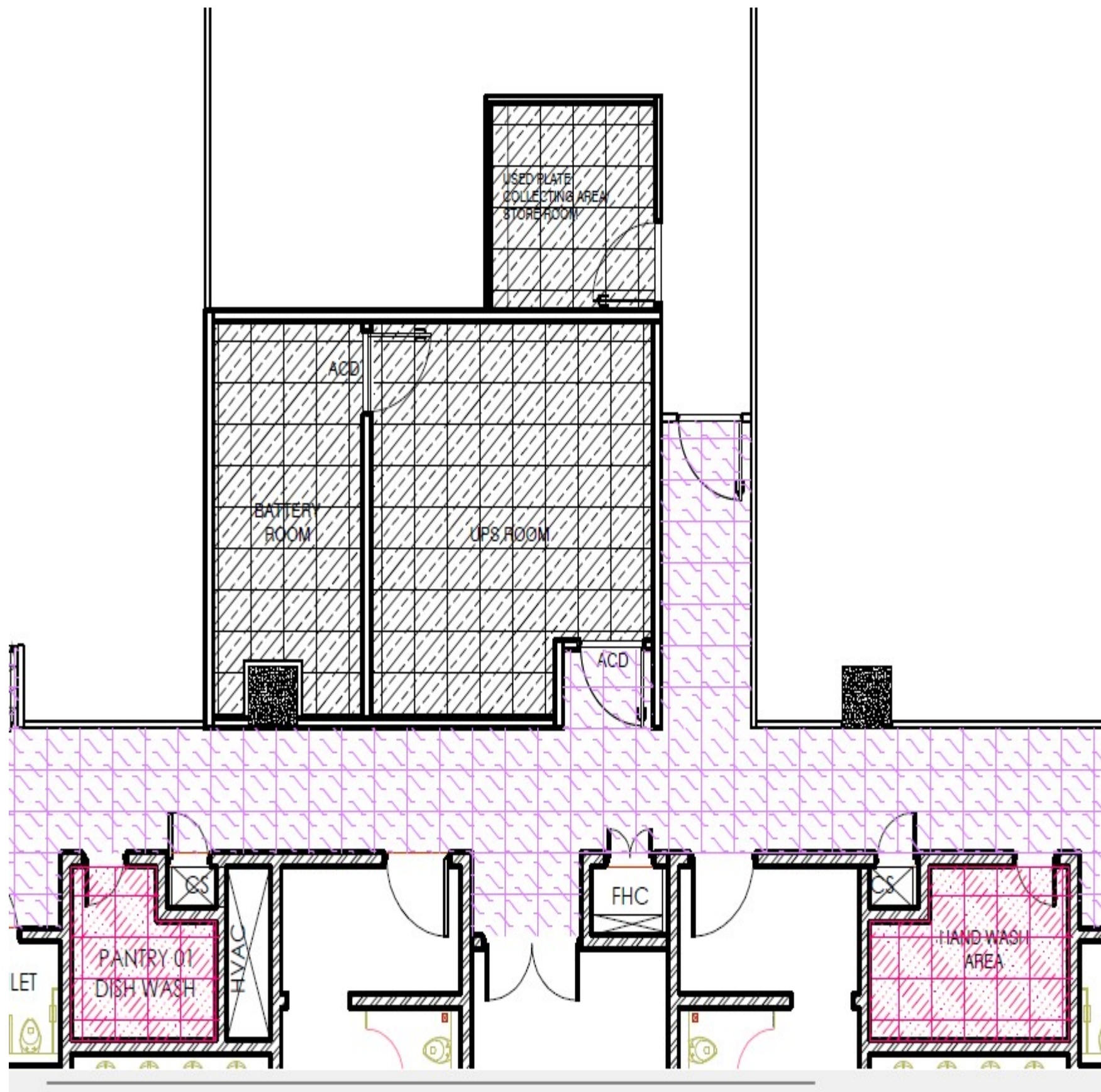
FLOORING LEGEND	
	KAJARIA – LUXOR GRIS
	KAJARIA – POLARIS WHITE
	KAJARIA – TIMBER ROSE WOOD
	CARPET – BELGOTEX
	KAJARIA – CAIRO GRIS
	KOTA STONE
	KAJARIA – PIETRA PERLA MATT
	RUG
	SPORTS FLOORING
	RAISED FLOOR +300MM
	TRANSITION PROFILE
– TRANSITION PROFILE TO BE PROVIDED IN JUNCTION BETWEEN TWO TYPES OF FLOORING – PLEASE REFER B.O.Q FOR DETAILED SPECIFICATIONS. NOTE :- NECESSARY PLY BOXING TO BE PROVIDED BELOW THE FALSE FLOOR TO TAKE THE END TILE WHEREVER NECESSARY.	





CEILING LEGEND	
	GYPSUM CEILING, BOFC @ +2800MM LVL FROM FFL; SURFACE FINISHED WITH ASIAN PAINT - 0765 - MORNING GLORY
	LAMINATE - MERINO - 10544 SF CANADIAN WALNUT @+2700MM FROM FFL
	600X600MM GRID CEILING WITH BLACK SILLHOUTE, BOFC @ +2700MM LVL FROM FFL 0.5 NRC
	GYPSUM CEILING, BOFC @ +2700MM LVL FROM FFL; SURFACE FINISHED WITH ASIAN PAINT - 0765 - MORNING GLORY
	GYPSUM CEILING FINISHED WITH WALLPAPER @BOFC 2800MM - MURASPECS - PALERMO - 02A85
	GYPSUM CEILING FINISHED WITH WALLPAPER @BOFC 2800MM - MURASPEC P1834
	GYPSUM CEILING FINISHED WITH WALLPAPER @BOFC 2800MM - MURASPECS PALERMO - 02A87;
	600X600MM GRID CEILING WITH BLACK REVEALS, BOFC @ +2700MM LVL FROM FFL 0.5 NRC
	COFFERED CEILING, BOFC @ +2700MM LVL FROM FFL
	APP; LAMINATE FINISH DESIGNER CEILING, BOFC @ +2600MM LVL FROM FFL AS APP; & AS PER DETAIL
	600X600MM METAL GRID CEILING, BOFC @ +2700MM LVL FROM FFL (APP; BLACK POWDER COATED FINISH)
	600X600MM METAL GRID CEILING, BOFC @ +2700MM LVL FROM FFL (APP; WHITE POWDER COATED FINISH)





S.No	Description of Works	Unit	Quantity	Rate in INR	Amount in INR
1.00	Flooring				
1.01	Floor Cutting and Screeding				
	Floor cutting of 200 mm width and 70mm deapth for electrical and network and Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 10 mm nominal size) in Pavements , laid to required slope and camber in panels as required including consolidation finishing and tamping Complete.	Sqft	6600	80	528000
1.02	VITRIFIED FLOORING (800mm x 800mmx10mm)				
	pattern as per the drawings.(minimum thickness 10mm) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on minimum of 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete.Rate shall include all the works mentioned above, wastages, preparation of base surface, tile spacers 3mm, cleaning . Make : Kajaria, Nitco, Somania Location : Work station area, Admin.	Sqft	4700	150	705000
1.03	VITRIFIED FLOORING (1200mm x 200mmx10mm)				
	Supply and fixing of Premium Vitrified floor tiles from approved make to the pattern as per the drawings.(minimum thickness 10mm) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on minimum of 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. The joints should be grouted with non staining tile grouts Latapoxy SP100 or approved equivalent matching colour shade of the tile or as directed. Rate shall include all the works mentioned above, wastages, preparation of base surface, tile spacers 3mm, cleaning (Basic cost of tile=Rs.1200/Sq.m.) Make : Kajaria, Nitco, Location : Reception, Meeting (10 seater & 8 seater), manager's cabin, meetup space	Sqft	1600	150	240000
1.04	VITRIFIED FLOORING (600mm x 600mmx10mm)				
	Supply and fixing of Premium Vitrified floor tiles from approved make to the pattern as per the drawings.(minimum thickness 10mm) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on minimum of 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete.Rate shall include all the works mentioned above, wastages, preparation of base surface, tile spacers 3mm, cleaning . Flooring	Sqft	200	220	44000

S.No	Description of Works	Unit	Quantity	Rate in INR	Amount in INR
1.05	LAMINATED WOODEN FLOORING				
	Providing and fixing of 8 mm thick Laminated wooden flooring, with surface finish of Embossed in Register for EIR and Hand sculpted for HS, classification of use 32/23 with a surface abrasion resistance of class AC4 (average 4550 cycles), impact resistance of 9N, resistance to cigarette burn with a rating of 4(EN 438-2:05), swelling after 24 hrs in water of 8.22%, Modulus of rupture of 53.3 with a 0.2 mm thick wear layer on top of a High Density Fiber substrate core (density ~ 948.3Kgs/M3) of plank size 1214 mm X 141.5 mm having locking arrangement (lock strength > 670 lbs/ft) with an underlayment made of natural colour foam, with accessories like End profile, Transition profile etc. complete. Make: Armstrong, Quick Step or Equivalent. Location- Conference	Sqft	350	250	87500
2.00	Ceiling				
2.01	Amstrong - Woodworks Tile Celing				
	"WOODWORKS 600X600X18MM VECTOR EDGE TILES IN RD6006 (RD6) PERFORATION WITH ARMSTRONG 15mm PRELUDE 43 EXPOSED GRID" SYSTEM(Detailed Spec will be given prior to work) Location- Manager's cabin	Sqft	350	385	134750
2.02	Armstrong Woodworks - Grill ceiling:				
	"WOODWORKS GRILLE WITH DOWEL MADE OF NATURAL BAMBOO WITH ARMSTRONG 24MM PRELUDE 43 BLACK" SYSTEM Location : Conference room, Meeting Room	Sqft	650	385	250250
2.03	GYPSUM FALSE CEILING.				
	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound. Make : Armstrong	Sqft	600	85	51000

S.No	Description of Works	Unit	Quantity	Rate in INR	Amount in INR
3.00	Partition works				
3.01	Powder Coated / Anodised Aluminium framed Glass Partition to a height not less than 2400mm from Floor finish. Supply and installation of full height single glass partition with toughened using Proprietary anodised Black Aluminum sections, Profiles at Top ,Bottom and at sides, fixed on to the floor / wall / ceiling as per the architect design. Single glazed partition with minimum profile size of 36 X 25mm and the toughened glass shall be 10mm Glass Frame Brand - Self Lock, Equivalent Quality	sqft	900	430	387000
3.02	Providing and fixing Gypsum Partition	sqft	2500	120	300000
3.03	Glass Doors				
	Supply and Installation of Patch fitting glass doors with 12mm thick toughened glass and standard patch fitting accessories like top patch, top spindle, bottom patch and floor spring with spindle, SS universal cover plate of 1.5mm thick, necessary sealing compound and cement box etc., The floor spring should conform to DIN EN 1154 suitable for single and double leaf doors to a maximum weight of 120 kgs. The spring strength shall be EN 1-4, single sided, with mechanical back check and hold open function. Quoted rate should be inclusive of all the works mentioned above including standard bottom lock with EPC and One set of H handle back to back of height 600mm for each leaf - Iron Mongrey Brand - GEZE/ Haffle Equilant Quality				
	Single leaf door	Nos	15	34000	510000
	Double leaf door (Entrance Door)	Nos	1	72000	72000
4.00	Painting				
4.01	Providing and applying two coats of Acrylic emulsion paint with approved colour over a coat of water based primer including preparation of surface by thorough cleaning and applying two coats of premixed putty as per manufacturer's specification fully to give an even shade before painting and curing as per manufacturers specifications., as directed.	Sqft	4000	20	80000
4.02	Providing and applying of Texture paint of approved make to walls of approved colour over a coat of primer as per manufacture specification. The rate shall be including preparation of surface by thorough cleaning and as per manufacturer's specification fully to give an even shade as directed.	Sqft	150	220	33000
5.00	Carpentry Works				
5.01	Supply and installation of storage made of 18m premium ply with necessary stiffeners to withstand without sagging. The storages to be with minimum two rows of shelves, made of 12mm thick premium ply with swing shutters with all necessary accessories like concealed auto closing SS hinges, locks (multi-purpose), Aluminum profile recessed handle all complete., as directed. The all the exposed surfaces of storage should be finished with 1mm thick laminate of approved shade. PVC edge and corner beading of approved colour to be provided. Cost to include antitermite treatment / borer treatment. Rate to include all the works mentioned above including buffing, polishing and wastages etc and as directed. Location : Store room and Admin	Sqft	100	900	90000

5.02	Providing and fixing in position of the column paneling in a rectangular shape up to 4ft, circumscribing the R.C.C. Column with as per the pattern shown in the drawing and embedded in the RCC Column.the The framework is concealed with 12mm thick marine plywood/ rubwood The size and shape of the paneling as per the drawing given.	Sqft	100	900	90000
5.03	Reception Table (As per Design)Supply and installation of storage made of 18m premium ply with necessary stiffeners to withstand without sagging. The storages to be with minimum two rows of shelves, made of 12mm thick premium ply with swing shutters with all necessary accessories like concealed auto closing SS hinges, locks (multi-purpose), Aluminum profile recessed handle all complete. , as directed. The all the exposed surfaces of storage should be finished with 4mm thick veneer and 6 mm thick Acrylic solid surface Band over 6mm thick exterior grade MDF backing to a height of 200mm. The cost of necessary hardware's, adhesives, wastages etc.; as required for complete the works.	Sqft	1	100000	100000
5.04	Supply and installation of Counter cum storage for Pantry with 18mm thick granite/corrian/solid surface/ marble to a width not less than 600 mm and to a height as shown in drawing. The storage of countertop to be made of 19mm BWR ply with necessary stiffeners to withstand without sagging. The storages to be with minimum two rows of shelves, made of 12mm thick BWR ply with swing shutters with all necessary accessories like concealed auto closing SS hinges, locks (multi-purpose), ball catches, Aluminum profile recessed handle all complete. , as directed. The all the exposed surfaces of storage should be finished with 1mm thick laminate of approved shade. PVC edge and corner beading of approved colour to be provided. Cost to include antitermite treatment / borer treatment. Rate to include all the works mentioned above including buffing, polishing, front facia, back splash and wastages etc and as directed. Location : Pantry	Sqft	60	850	51000

6.00	Modular furniture				
6.01	Linear Workstations of Size: 1100 x 600 x 750mm : Total Finished Height of the partition workstation to be at 750ht as per the details. Main frame is made up in M.S CRC sheet as per the company standard specification. Main Frame will have concealed single Electrical and Data Race way below the table top. Tabletop is supported by MS powder coated Leg as per approved color. 50mm Square M.S Metal Gable End is made out as per the design provided. All the items/ component will have powder coating as per approved color. Raceways are considered below the table top in Main Spine, one for Power and other for data at nearest place of work top or wire manager hole of 65mm dia. Table top made out in 25MM thk Prelaminated Partical Board with PVC Edge banded finished as per approved colour. Table top is supported on 50mm Square M.S Metal Gable Ends with powder coat as per approved color. 12 Module flip up box with out any switches will be provide as per company standard. Specially designed cable beam are the integrated part of league system giving concealed wire managements facility. Cable beam are made up of 1.2 mm thick CRCA powder coated steel with snap s hutted cover section for mounting electrical and data points. Brand : Featherlite, Monarch or Equavalant quality	nos	154	8500	1309000
6.02	Linear Workstations of Size: 1500 x 600 x 750mm : Total Finished Height of the partition workstation to be at 750ht as per the details. Main frame is made up in M.S CRC sheet as per the company standard specification. Main Frame will have concealed single Electrical and Data Race way below the table top. Tabletop is supported by MS powder coated Leg as per approved color. 50mm Square M.S Metal Gable End is made out as per the design provided. All the items/ component will have powder coating as per approved color. Raceways are considered below the table top in Main Spine, one for Power and other for data at nearest place of work top or wire manager hole of 65mm dia. Table top made out in 25MM thk Prelaminated Partical Board with PVC Edge banded finished as per approved colour. Table top is supported on 50mm Square M.S Metal Gable Ends with powder coat as per approved color. 12 Module flip up box with out any switches will be provide as per company standard. Specially designed cable beam are the integrated part of league system giving concealed wire managements facility. Cable beam are made up of 1.2 mm thick CRCA powder coated steel with snap s hutted cover section for mounting electrical and data points. Brand : Featherlite, Monarch or Equavalant quality	nos	4	10500	42000
6.03	Two Drawer Metal Sharing Pedestal Brand : Featherlite, Monarch or Equavalant quality	nos	79	5000	395000
6.04	Providing 3000 *1000mm rectangular shape discussion table of 750mm high and to accommodate 10 persons as shown in the drawing. The table top of 25 mm thick laminated MDF and Table top is supported by M.S Metal leg with powder coat as per approved colour. These metal ends are interconnected by 20x40mm M.S Metal connector with powder coat. 18mm Thick PLPB modesty panel will provide with 600mm height as per matching to the table top colour. Brand : Featherlite, Monarch or Equavalant quality	No.s	1	24000	24000

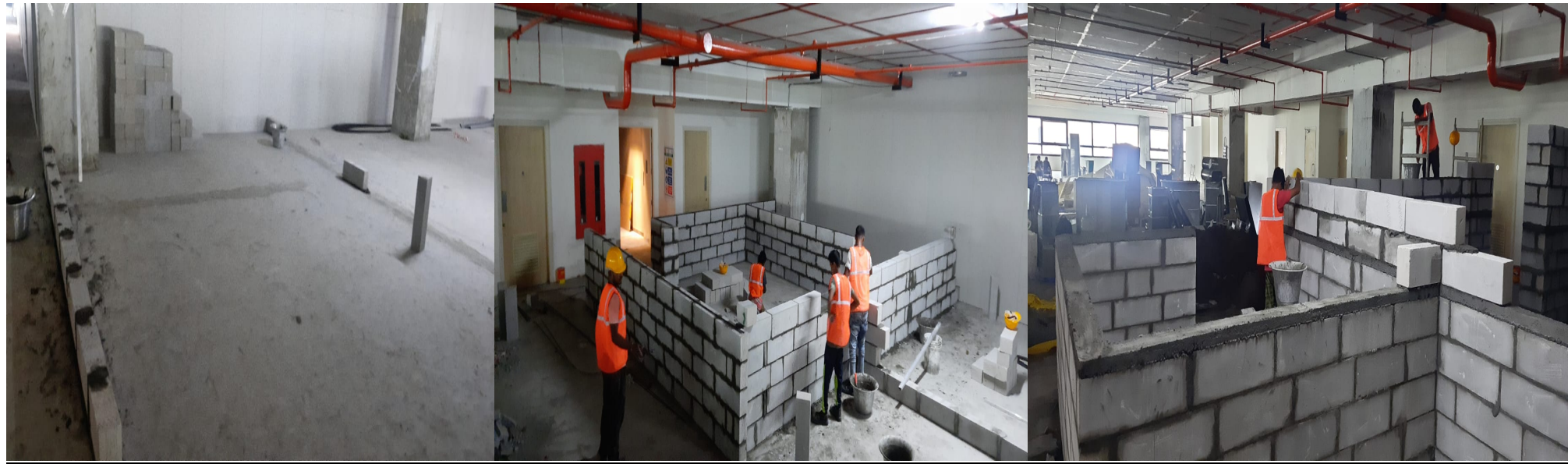
6.05	Providing 2400 *1000mm rectangular shape discussion table of 750mm high and to accommodate 8 persons as shown in the drawing. The table top of 25 mm thick laminated MDF and Table top is supported by M.S Metal leg with powder coat as per approved colour. These metal ends are interconnected by 20x40mm M.S Metal connector with powder coat. 18mm Thick PLPB modesty panel will provide with 600mm height as per matching to the table top colour. Brand : Featherlite,Monarch or Equivalent quality	No.s	1	20000	20000
6.06	Providing 5500 *1500mm rectangular shape conference table of 750mm high and to accommodate 17 persons as shown in the drawing. The table top of 25 mm thick laminated MDF and Table top is supported by M.S Metal leg with powder coat as per approved colour. These metal ends are interconnected by 20x40mm M.S Metal connector with powder coat. 18mm Thick PLPB modesty panel will provide with 600mm height as per matching to the table top colour. Brand : Featherlite,Monarch or Equivalent quality	No.s	1	60000	60000
6.07	Providing Modular Manager Table - 1650mmx750mmx750mm Main table and 900mmx400mmx750mm side storage. Main Table Under Structure will be of Powder Coated MS with Perforated Metal Apron under neath. Table Top and storage top shall be 25mm thick PVC Edgebanded Prelaminated Particle Board and the body of the storage shall be 18mm thick PVC Edgebanded Prelaminated Particle Board Brand : Featherlite,Monarch or Equavalant quality	Nos	4	22670	90680
7.00	Chairs				
7.01	Providing Medium back chairs with adjustable polyurethane arms, * Mesh Back * Cushioned Seat Brand : feather lite/ Transteel or Monarch) .Great wall	Nos	158	6000	948000
7.02	Highback chairs	nos	23	8000	184000
7.03	Conference room chairs (helix)	no.s	17	9000	153000
7.04	Visitors Chairs	nos	8	6000	48000
8.00	Loose furniture				
8.01	4 seater Sofa	no.s	1	45000	45000
8.02	Corner Sofa	no.s	1	60000	60000
8.03	Single Seater Sofa	no.s	2	20000	40000
8.04	Ottoman	no.s	10	6000	60000
8.05	Center Table(900mm*450mm,)	no.s	2	13000	26000
8.06	Center Table(450mm dia)	no.s	1	8000	8000
8.07	Pantry two seater with Table	no.s	3	20000	60000
8.08	2 seater high chair with Table	no.s	3	25000	75000
8.09	4 seater with Round Table (900mm dia)	no.s	1	35000	35000
8.10	Beanbag	no.s	7	8000	56000
9.00	Miscellaneous				
9.01	Providing and fixing of Writing board and Wall panels with 6mm lacquered glass with 8mm marine plywood of approved colour from approved make, over the partition, paneling or wall surfaces.	Sqft	150	350	52500
9.02	Providing and fixing of translucent Roller Blinds of approved brand and make	Sqft	500	200	100000
9.03	Designing Printing, Supply and Fixing of frosted film to glass panels using frosted film stickers as per required pattern and shape and as directed.	Sqft	500	65	32500
9.04	Planters	Nos	3	12500	37500

6.06	Providing 5500 *1500mm rectangular shape conference table of 750mm high and to accommodate 17 persons as shown in the drawing. The table top of 25 mm thick laminated MDF and Table top is supported by M.S Metal leg with powder coat as per approved colour. These metal ends are interconnected by 20x40mm M.S Metal connector with powder coat. 18mm Thick PLPB modesty panel will provide with 600mm height as per matching to the table top colour. Brand : Featherlite, Monarch or Equivalent quality	No.s	1	60000	60000
6.07	Providing Modular Manager Table - 1650mmx750mmx750mm Main table and 900mmx400mmx750mm side storage. Main Table Under Structure will be of Powder Coated MS with Perforated Metal Apron under neath. Table Top and storage top shall be 25mm thick PVC Edgebanded Prelaminated Particle Board and the body of the storage shall be 18mm thick PVC Edgebanded Prelaminated Particle Board Brand : Featherlite, Monarch or Equavalant quality	Nos	4	22670	90680
7.00	Chairs				
7.01	Providing Medium back chairs with adjustable polyurethane arms, * Mesh Back * Cushioned Seat Brand : feather lite/ Transteel or Monarch) .Great wall	Nos	158	6000	948000
7.02	Highback chairs	nos	23	8000	184000
7.03	Conference room chairs (helix)	no.s	17	9000	153000
7.04	Visitors Chairs	nos	8	6000	48000
8.00	Loose furniture				
8.01	4 seater Sofa	no.s	1	45000	45000
8.02	Corner Sofa	no.s	1	60000	60000
8.03	Single Seater Sofa	no.s	2	20000	40000
8.04	Ottoman	no.s	10	6000	60000
8.05	Center Table(900mm*450mm,)	no.s	2	13000	26000
8.06	Center Table(450mm dia)	no.s	1	8000	8000
8.07	Pantry two seater with Table	no.s	3	20000	60000
8.08	2 seater high chair with Table	no.s	3	25000	75000
8.09	4 seater with Round Table (900mm dia)	no.s	1	35000	35000
8.10	Beanbag	no.s	7	8000	56000
9.00	Miscellaneous				
9.01	Providing and fixing of Writing board and Wall panels with 6mm lacquered glass with 8mm marine plywood of approved colour from approved make, over the partition, paneling or wall surfaces.	Sqft	150	350	52500
9.02	Providing and fixing of translucent Roller Blinds of approved brand and make	Sqft	500	200	100000
9.03	Designing Printing, Supply and Fixing of frosted film to glass panels using frosted film stickers as per required pattern and shape and as directed.	Sqft	500	65	32500
9.04	Planters	Nos	3	12500	37500
	Total Amount				7714680

WORKS CARRIED OUT:-

- 1) BLOCK WORK
- 2) GYPSUM PARTITION CHANNEL WORK

1) BLOCK WORK



Standard Followed Is - IS:2572.

Internal Partitions Shall Be 10 Cm.

External Partitions Shall Be 20 Cm.

1. The blocks need not be wetted before or during laying in the walls. In case the climatic conditions so required, the top and the sides of the blocks may only be slightly moistened so as to prevent absorption of water from the mortar and ensure the development of the required bond with the mortar.
2. When two bearing walls meet or intersect and the courses are to be laid up at the same time, a true masonry bond between at least 50 percent of the units at the intersection is necessary.

Mild steel bar holdfasts should be so fastened to the doors or window frames that these occur at block course level and their ends are embedded in a hollow which shall be filled up with 1:3:6 cement concrete.

2) GYPSUM PARTITION



1. The most commonly used thickness is **1/2"**, which forms the walls and ceilings of the majority of residential construction in the US. The 1/4" and 3/8 inch sizes are typically used to cover existing drywall or in areas that require curved walls, and are not used in areas that require strong panels, such as ceilings