



SATHYABAMA

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

Accredited with “A” grade by NAAC | 12B Status by UGC | Approved by AICTE

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119

www.sathyabama.ac.in

**SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE
PRACTICAL TRAINING PORTFOLIO (SAR4063)
DEC 2022**

Name of the Student : HIYASHREE DEY

Batch : 2018 - 2023

Reg No. : 38210031

Semester : X



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited with "A" grade by NAAC | 12B Status by UGC | Approved by AICTE
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119
www.sathyabama.ac.in

SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE
VIVA-VOCE EXAMINATION

This is to certify that the practical training SAR 4063 is the work of Hiyashree Dey who had undergone training in **Design Group Engineering Consultants LLC** has been monitored by the continuous assessment during JANUARY 2023 to APRIL 2022.

A handwritten signature in green ink, reading 'Devyani Gangopadhyay', is positioned above the name of the Dean.

Dr. Devyani Gangopadhyay
DEAN

Submitted for Viva voce Examination held on 8th June, 23

A handwritten signature in black ink, reading 'Ishtu', is positioned above the title of the Internal Examiner.

Internal Examiner

A handwritten signature in black ink, reading 'Akr 8/6/23', is positioned above the title of the External Examiner.

External Examiner



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119

www.sathyabama.ac.in

DECLARATION

I, Hiyashree Dey hereby declare that the Training Report **JANUARY 2022 to APRIL 2022** done by me under the guidance of **Ar. Arun** is submitted in partial fulfillment of the requirements for the completion of practical training session.

DATE : 08/06/23
PLACE : Chennai

SIGNATURE OF CANDIDATE

ACKNOWLEDGEMENT

I am pleased to acknowledge my sincere thanks to **Board of Management of SATHYABAMA** for their kind encouragement in doing this practical training and for completing it successfully. I am grateful to them.

I convey my thanks to **Dr. Devyani Gangopadhyay**, Dean, School of Building and Environment and **Ar.Sarath Chandra Kanth**, Design Chair, Department of Architecture for having been a constant source of support and encouragement.

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

I also wish to thank **Ar. Arun**, for the experience of interning at their firm.

BONAFIDE CERTIFICATE



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

Date: 23 December 2022

To whomsoever it may concern

As a part of the academic requirement and the regulations of Sathyabama Institute of Science and Technology and the Council of Architecture, our student **Hiyashree Dey (38210031)** is required to undergo professional training from the month of January 2023, for a minimum span of 90 working days in her X semester. The students are required to undergo training under a senior registered architect with a minimum of 5 years of professional experience.

In this regard, we request you that **Hiyashree Dey** may be given an opportunity to undergo training in your Architectural firm. In case the student is found to be suitable and selected for internship at your organisation, we request you to send an appointment letter to the undersigned stating that the student has been selected as a trainee in your esteemed office.

The student is required to submit a documentation report (supported with copies of work done by him, duly attested by the architect) of all the drawings and site related activities undertaken under the supervision of Principal architect at the end of training period to the institution.

Thanking you

Dr. Devyani Gangopadhyay

Dean, School of Building and Environment

JEAN
SCHOOL OF BUILDING & ENVIRONMENT
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 139.

JOINING LETTER

مجموعة التصميم للاستشارات الهندسية ش.م.م
Design Group Engineering Consultants LLC



Ref: DGEC/MD/Intern-0101/23
01 Jan. 2023

TO WHOM IT MAY CONCERN

This is to certify that **Ms. Hiyashree Dey** holding Indian Passport No. U2911314 is being offered internship in our Architectural Department, Muscat, Oman for a period of 3 months commencing from Sunday 22nd Jan 2023.

This letter is issued upon the specific request of **Ms. Hiyashree Dey**.

Yours sincerely,

For **DESIGN GROUP ENGINEERING CONSULTANTS LLC**


DAMODAR R. KATTI
MANAGING DIRECTOR



Email: damodar@dgcon.com
Mobile: +968 9986 8277

MONTHLY REPORT



Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in

PROFESSIONAL PRACTICAL TRAINING REPORT 2023

(Monthly Progress to be documented and submitted to the HOD by the Architect in charge of Trainee of the Organization)

- Name of the Office / Organization : Design Group Engineering Consultants LLC
- Address & Contact Number : P.O Box 1102, PC 131, Muscat, +968 2252 2551
- Name of the Student : HIYASHREE DEY
- Duration : From 22/01/23 To 23/02/23
- Total No. of days : 30 days
- Evaluation of Performance Criteria shall be on

Description of works	Excellent	Good	Fair	Poor	NA
Office Culture Comprehension		✓			
Participation in the Office		✓			
Reading of Drawings		✓			
Presentation Techniques		✓			
Model Making					✓
Understanding of Construction Details		✓			
Drafting Skills (Manual/Computer)		✓			
Site Supervision / Client Interaction Skills					✓
Time Schedule Adherence		✓			
Other Computer Skills		✓			
Files and Office Maintenance					✓
Coordination with other Consultants					✓
Overall Grading*					

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

7. Any other Remarks:

Signature of the Head of the Office / Organization (With Seal)



Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in

PROFESSIONAL PRACTICAL TRAINING REPORT 2023

(Monthly Progress to be documented and submitted to the HOD by the Architect in charge of Trainee of the Organization)

- Name of the Office / Organization : Design Group Engineering Consultants LLC
- Address & Contact Number : P.O Box 1102, PC 131, Muscat, +968 2252 2551
- Name of the Student : HIYASHREE DEY
- Duration : From 24/02/23 To 26/03/23
- Total No. of days : 31 days
- Evaluation of Performance Criteria shall be on

Description of works	Excellent	Good	Fair	Poor	NA
Office Culture Comprehension		✓			
Participation in the Office		✓			
Reading of Drawings			✓		
Presentation Techniques			✓		
Model Making			✓		✓
Understanding of Construction Details		✓			
Drafting Skills (Manual/Computer)					✓
Site Supervision / Client Interaction Skills		✓			
Time Schedule Adherence		✓			
Other Computer Skills		✓			✓
Files and Office Maintenance					✓
Coordination with other Consultants					✓
Overall Grading*					

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

7. Any other Remarks:

Signature of the Head of the Office / Organization (With Seal)



MONTHLY REPORT



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

PROFESSIONAL PRACTICAL TRAINING REPORT 2023

(Monthly Progress to be documented and submitted to the HOD by the Architect in charge of Trainee of the Organization)

1. Name of the Office / Organization : Design Group Engineering Consultants LLC
2. Address & Contact Number : P.O. Box 112, PC 131, Muscat, +968 22 5225
3. Name of the Student : Hiyashree Dey
4. Duration : From 27/03/23 To 30/04/23
5. Total No. of days : 35 days
6. Evaluation of Performance Criteria shall be on

Description of works	Excellent	Good	Fair	Poor	NA
Office Culture Comprehension	✓				
Participation in the Office	✓				
Reading of Drawings	✓				
Presentation Techniques		✓			
Model Making					✓
Understanding of Construction Details		✓			
Drafting Skills (Manual/Computer)	✓				
Site Supervision / Client Interaction Skills		✓			
Time Schedule Adherence	✓				
Other Computer Skills		✓			
Files and Office Maintenance	✓				
Coordination with other Consultants		✓			
Overall Grading*					

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

7. Any other Remarks:

[Signature]



Signature of the Head of the Office / Organization (With Seal)

WORK DIARY

<u>WORKING DAY</u>	<u>DATE</u>	<u>WORK</u>
1	22/01/23	Shell development Oman- workshop toilet section and elevation
2	23/01/23	Shell development Oman- workshop toilet section and elevation
3	24/01/23	Shell development Oman- administrative building toilet section and elevation
4	25/01/23	Shell development Oman- first response building toilet section and elevation
5	26/01/23	Shell development Oman- administrative building toilet plan details
FRIDAY		
6	28/01/23	Shell development Oman- mosque toilet plan and section
7	29/01/23	Shell development Oman- mosque ablution plan and section
8	30/01/23	Shell development Oman- guard room plan and section
9	31/01/23	Shell development Oman- facilities management room plan and section
10	01/02/23	Engineering College- Campus site layout options
11	02/02/23	Engineering College- Campus site layout options
FRIDAY		
12	04/02/23	Engineering College- Campus site layout options
13	05/02/23	Engineering College- Campus site layout options
14	06/02/23	Engineering College- Library interior layout options
15	07/02/23	Engineering College- Library furniture layout options
16	08/02/23	Engineering College- Library furniture layout options
17	09/02/23	Engineering College- Library interior layout options in modified plan
FRIDAY		
18	11/02/23	Engineering College- Library interior layout options in modified plan
19	12/02/23	Engineering College- Library furniture layout options
20	13/02/23	Engineering College- Restaurant interior layout
21	14/02/23	Shell development Oman - Admin building- Finished Flooring Layout
22	15/02/23	Shell development Oman – Health Centre, Kitchen and Dining - Finished Flooring Layout
23	16/02/23	Shell development Oman – Training Centre- Finished Flooring Layout
FRIDAY		
24	18/02/23	Shell development Oman – Workshop- Finished Flooring Layout
25	19/02/23	Shell development Oman – Recreational and Gym building- Finished Flooring Layout
26	20/02/23	Shell development Oman – Chemical warehouse - Finished Flooring Layout

<u>WORKING DAY</u>	<u>DATE</u>	<u>WORK</u>
27	21/02/23	Shell development Oman – Fuel Station and Swimming pool- Finished Flooring Layout
28	22/02/23	Engineering College- Library furniture layout options
29	23/02/23	Engineering College- Library furniture layout
FRIDAY		
30	25/02/23	Engineering College- Hostel floor plans options
31	26/02/23	Engineering College- Hostel floor plans options
32	27/02/23	Engineering College- Hostel floor plans options
33	28/02/23	Engineering College- Hostel floor plans
34	01/03/23	Proposed Office- Office floor plan options
35	02/03/23	Proposed Office- Office floor plan options
FRIDAY		
36	04/03/23	Proposed Office- Office floor plan options
37	05/03/23	Proposed Office- Office floor plan options
38	06/03/23	Proposed Office- Office floor plan options
39	07/03/23	Proposed Office- Office floor plan options
40	08/03/23	Proposed Office- Office floor plan options
41	09/03/23	Proposed Office- Office floor plan options
FRIDAY		
42	11/03/23	Proposed Office- Office floor plan options
43	12/03/23	Proposed Office- Office floor plan options
44	13/03/23	Proposed Office- Office floor plan options
45	14/03/23	Proposed Office- Office floor plan options
46	15/03/23	Proposed Precast Factory- Office building- Elevation
47	16/03/23	Proposed Precast Factory- Office building- Elevation
FRIDAY		
48	18/03/23	Proposed Precast Factory- Warehouse building- Elevation
49	19/03/23	Proposed Precast Factory- Warehouse building- Elevation
50	20/03/23	Proposed Precast Factory- Toilet building- Plan Details
51	21/03/23	Proposed Precast Factory- Toilet building- Elevation
52	22/03/23	Proposed Precast Factory- Toilet building- Section
53	23/03/23	Proposed Precast Factory- Utility building- Elevation

WORK DIARY

<u>WORKING DAY</u>	<u>DATE</u>	<u>WORK</u>
FRIDAY		
54	25/03/23	Proposed Precast Factory- Utility building- Elevation
55	26/03/23	Proposed Precast Factory- Utility building- Section
56	27/03/23	Proposed Precast Factory- Utility building- Section
57	28/03/23	Proposed Precast Factory- Office building – Toilet details
58	29/03/23	Proposed Precast Factory- Warehouse building – Toilet details
59	30/03/23	PEN G- Scheduling- Creating Excel sheet from CAD
FRIDAY		
60	01/04/23	PEN G- Scheduling- Creating Excel sheet from CAD
61	02/04/23	PEN G- Scheduling- Creating Excel sheet from CAD
62	03/04/23	PEN G - 6APA Building- False ceiling layout
63	04/04/23	PEN G - 6APA Building- False ceiling layout
64	05/04/23	Sanvira – Making changes in the site plan according to the comment given
65	06/04/23	Duqm – Making changes according to the comment given
FRIDAY		
66	08/04/23	Duqm – Making changes according to the comment given
67	09/04/23	PEN G - 6APA Building- Toilet plan and sections
68	10/04/23	PEN G - 6APA Building- Toilet plan and sections
69	11/04/23	PEN G - 6APA Building- Toilet plan and sections
70	12/04/23	PEN G - 6APA Building- Toilet plan and sections
71	13/04/23	PEN G- Scheduling- Creating Excel sheet from CAD
FRIDAY		
72	15/04/23	PEN G- Sheet layouts
73	16/04/23	PEN G- Naming and Numbering the spaces of different building in Excel and CAD
74	17/04/23	PEN G- Naming and Numbering the spaces of different building in Excel and CAD
75	18/04/23	Hockey Stadium- Toilet -plan and section
76	19/04/23	Hockey Stadium- Toilet -plan and section
77	20/04/23	Hockey Stadium- Schedule of windows
FRIDAY		
78	22/04/23	Hockey Stadium- Schedule of windows

<u>WORKIN G DAY</u>	<u>DATE</u>	<u>WORK</u>
79	23/04/23	Hockey Stadium- Schedule of windows
80	24/04/23	Hockey Stadium- Sheet Layout
81	25/04/23	Halfway Houses for Rehabilitation Centre-Drafting- Administrative Building
82	26/04/23	Halfway Houses for Rehabilitation Centre-Drafting- Administrative Building
83	27/04/23	Halfway Houses for Rehabilitation Centre-Drafting- Institutional Building
FRIDAY		
84	29/04/23	Halfway Houses for Rehabilitation Centre-Drafting- Institutional Building
85	30/04/23	Halfway Houses for Rehabilitation Centre-Drafting- Recreational building

CONSOLIDATED CERTIFICATE

مجموعة التصميم للاستشارات الهندسية ش.م.م.
Design Group Engineering Consultants LLC



DGEC/HR/Intern-Cert-HD-0401/23
30 April 2023

TO WHOM IT MAY CONCERN

This is to certify that **Ms. Hiyashree Dey**, holding Indian Passport No. U2911314 completed a 3 Month internship in our Architectural Department at our Head Office in Muscat, Oman.

Commencing from 22 Jan 2022 to 30 April 2023, she clocked in 90 Days of work during this period.

During the period of her internship, Hiyashree has had exposure and was involved in the following projects/activities:

- SHELL Project - Toilet details, and floor tiles arrangements.
- Engineering College Project - Designing library and hostel.
- Halfway House for Rehabilitation Centre - Drafting 3 Nos. buildings.
- PENG 01 Project - Building Ceiling layout.
- PENG 01 Project - Sections and Elevations of utility building.
- Precast Factory Project - Toilet details
- Designing options for various types of offices.
- Learned to rectify drawings based on peer comments.
- Learned to use Koorkie.
- Learned to make drawing schedules.

She also familiarized herself with various procedures & processes and was found to be exceptionally systematic & methodological, diligent, hardworking, and enthusiastic. Endowed with good communication & interpersonal skills, she also has a creative approach.

We wish her all the best in her career and future endeavors.

Yours sincerely,
For **DESIGN GROUP ENGINEERING CONSULTANTS LLC**


DAMODAR R KATTI
MANAGING DIRECTOR



TABLE OF PROJECTS

CHAPTER NO	TITLE	PAGE NO
I	ABOUT THE FIRM	14
II	PROJECT	
1	SHELL DEVDELOPMENT OMAN	15
2	ENGINEERING COLLEGE	24
3	PROPOSED OFFICE	27
4	PROPOSED PRE-CAST FACTORY	33
5	PEN-G	37
6	HOCKEY STADIUM	42
7	HALFWAY HOUSES FOR REHABILITATION CENTRE	45
8	FIELD WORK	47

TABLE OF CONTENTS

S. NO.	SHEETS	SHEET NO.
1	SHELL DEVELOPMENT OMAN	
1.1	TOILET DETAILS	1
1.2	TOILET DETAILS	2
1.3	TOILET DETAILS	3
1.4	TOILET DETAILS	4
1.5	TOILET DETAILS	5A
1.6	ABLUTION DETAILS	5B
1.7	FALSE CEILING LAYOUT	6
1.8	FALSE CEILING LAYOUT	7
1.9	FALSE CEILING LAYOUT	8
2	ENGINEERING COLLEGE	
2.1	LIBRARY INTERIOR LAYOUT	9
2.2	LIBRARY INTERIOR LAYOUT	10
2.3	HOSTEL AND UNIT FLOOR PLAN	11
3	PROPOSED OFFICE	
3.1	OFFICE FLOOR PLAN OPTION 1	12
3.2	OFFICE FLOOR PLAN OPTION 2	13
3.3	OFFICE FLOOR PLAN OPTION 3	14
3.4	OFFICE FLOOR PLAN OPTION 4	15
3.5	OFFICE FLOOR PLAN OPTION 5	16
3.6	OFFICE FLOOR PLAN OPTION 6	17
4	PROPOSED PRECAST FACTORY	
4.1	OFFICE BUILDING ELEVATIONS AND TOILET DETAILS	18
4.2	WAREHOUSE ELEVATIONS AND TOILET DETAILS	19A
4.3	WAREHOUSE ELEVATIONS AND TOILET DETAILS	1B
4.4	TOILET BUILDING PLAN ELEVATIONS AND SECTIONS	20

S. NO.	SHEETS	SHEET NO.
5	PEN G	
5.1	UTILITY BUILDING ELEVATIONS	21
5.2	UTILITY BUILDING ELEVATIONS	22
5.3	UTILITY BUILDING SECTIONS	23
5.4	FALSE CEILING LAYOUT	24
5.5	6APA BUILDING TOILET DETAILS	25
6	HOCKEY STADIUM	
6.1	WINDOW SCHEDULING	26
6.2	WINDOW SCHEDULING	27
6.3	TOILET PLANS AND SECTIONS	28
7	HALFWAY HOUSES FOR REHABILITATION CENTRE	
7.1	INSTITUTIONALBUILDING FLOOR PLAN	29
7.2	RECREATIONAL AND ADMINISTRATIVE BUILDING	30
8	FIELD WORK	
8.1	SITE VISIT	31
8.2	SITE EQUIPMENTS	32
8.3	MATERIALS	33

1.1 ABOUT THE FIRM:

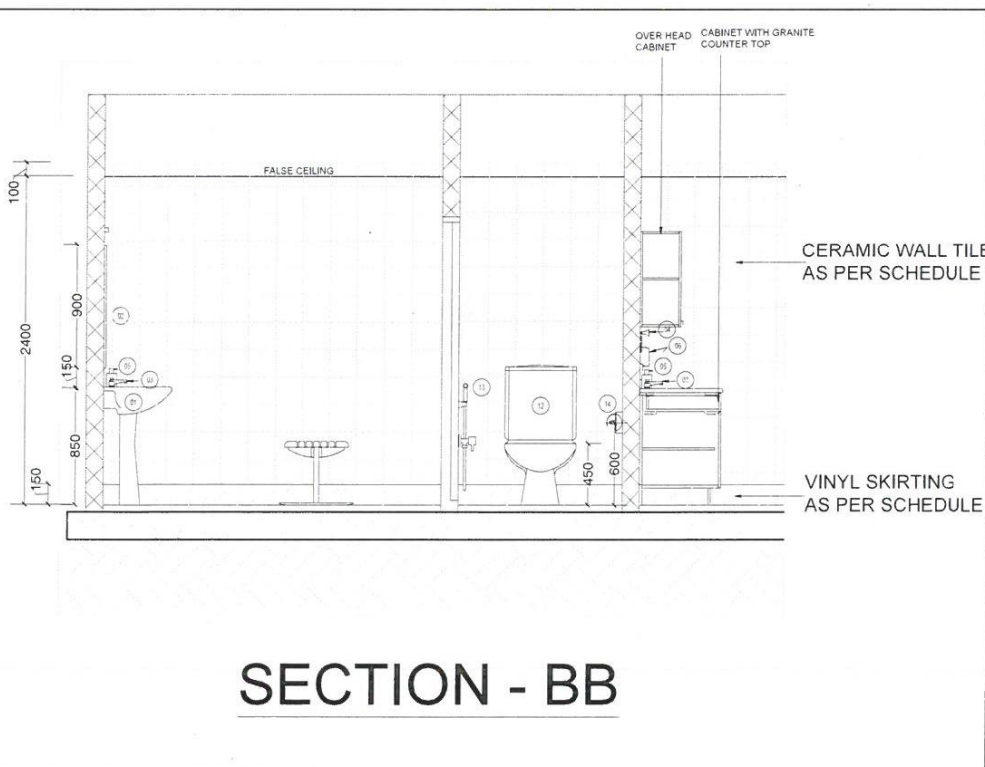
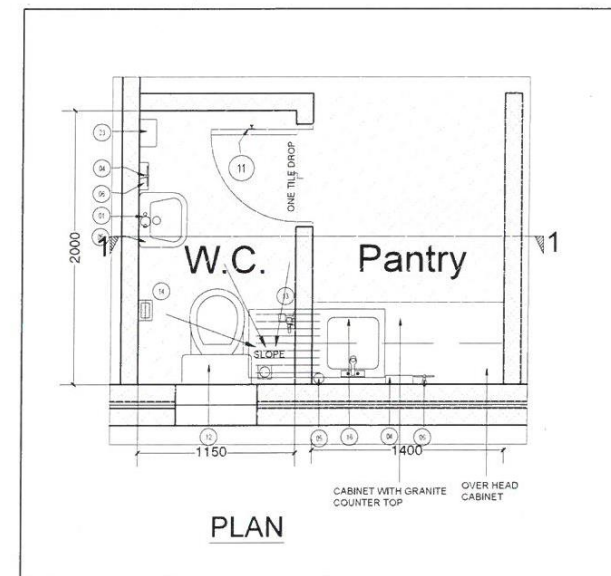
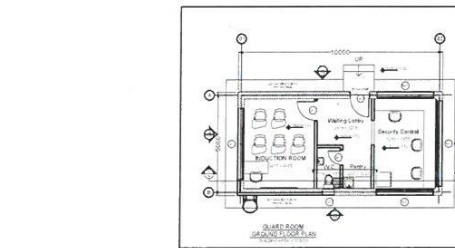
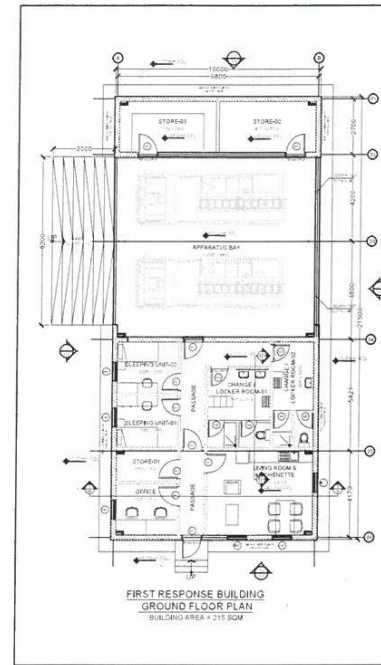
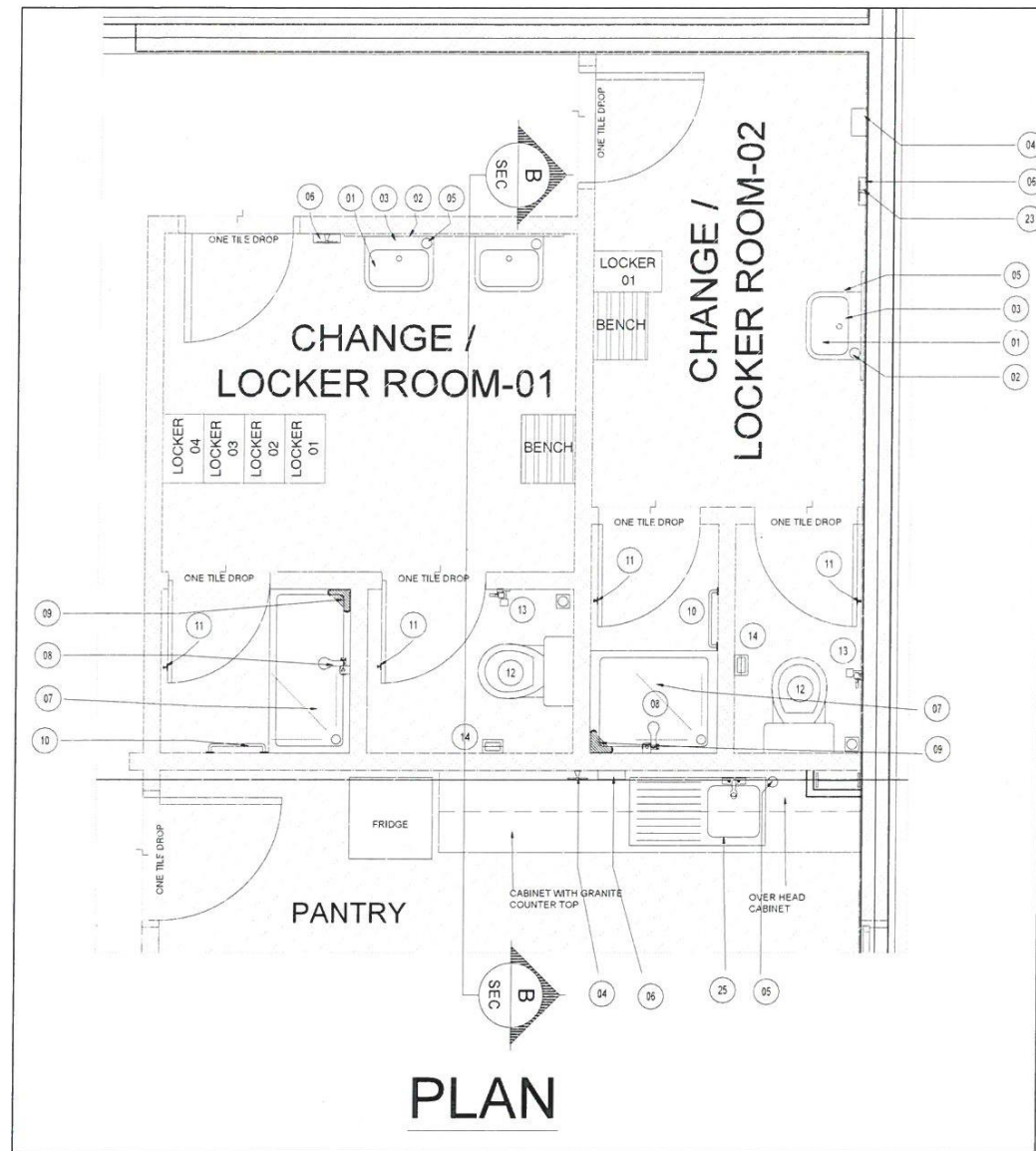
Design Group Engineering Consultants LLC (DGEC) is a multi-disciplinary consulting firm started in 2010, well recognized for the unique and quality delivery across the region. Today DGEC is considered as a top consulting firm in the region and one of the most experienced advanced service providers for the construction industry, using BIM Technology with all verticals viz. Architectural, Structural & MEP. It has more than 20 years of experience in handling local and international projects.

DGEC believes that futuristic design is synonymous with sustainable development and high performance buildings; therefore it has aligned the process and has evolved a collaborative multi-disciplinary approach to create landmark structures.

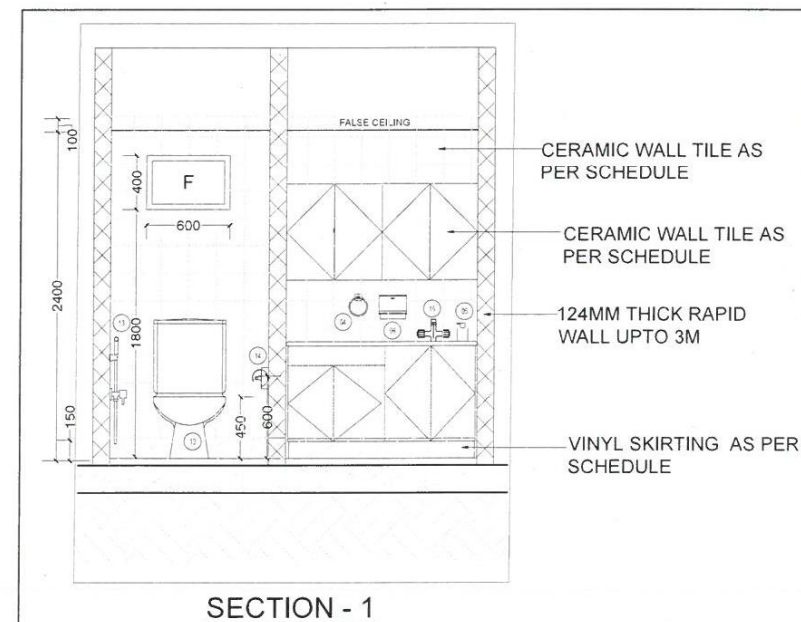
With great responsibility and forward thinking to deliver efficiency, DGEC develops effective design layouts with a rich understanding of client needs. The company specializes in developing a well-defined process to bridge the gaps and incorporate the process flow for men, machine and machinery, onsite utilities, space management, future expansions and maintenance & operational requirements of the client.

PROJECTS THEY HAVE DONE:-

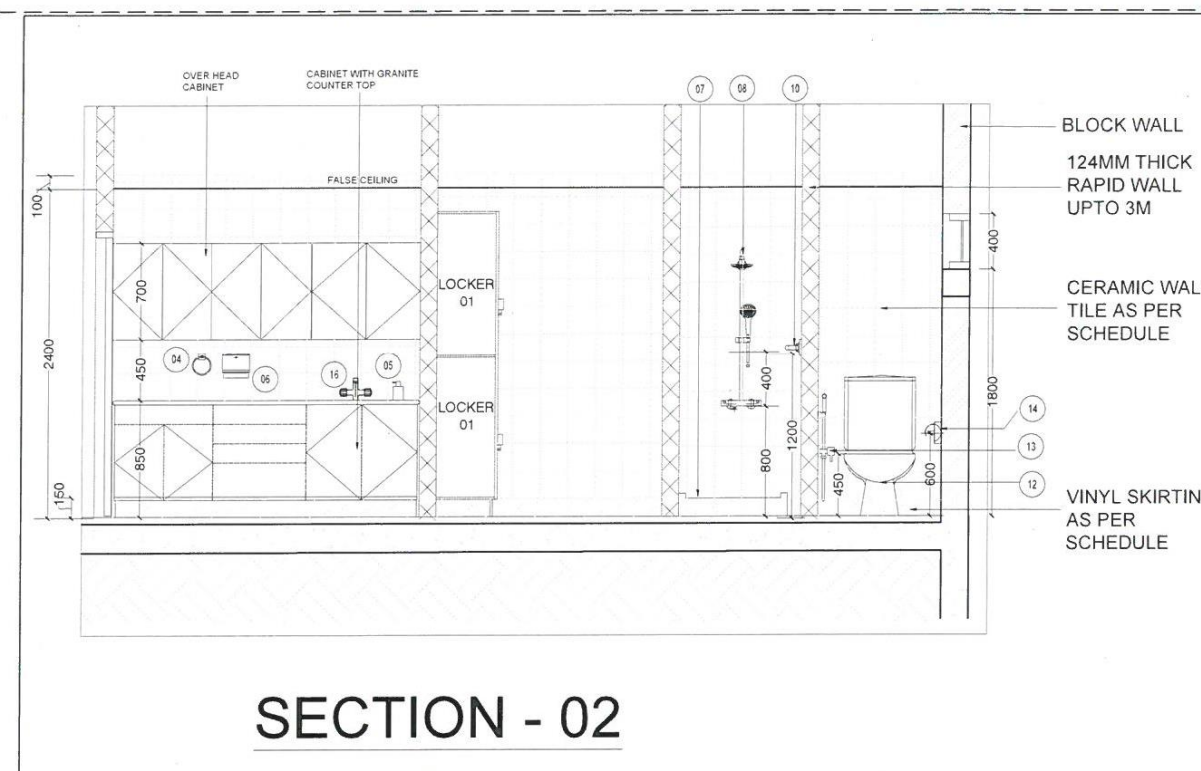
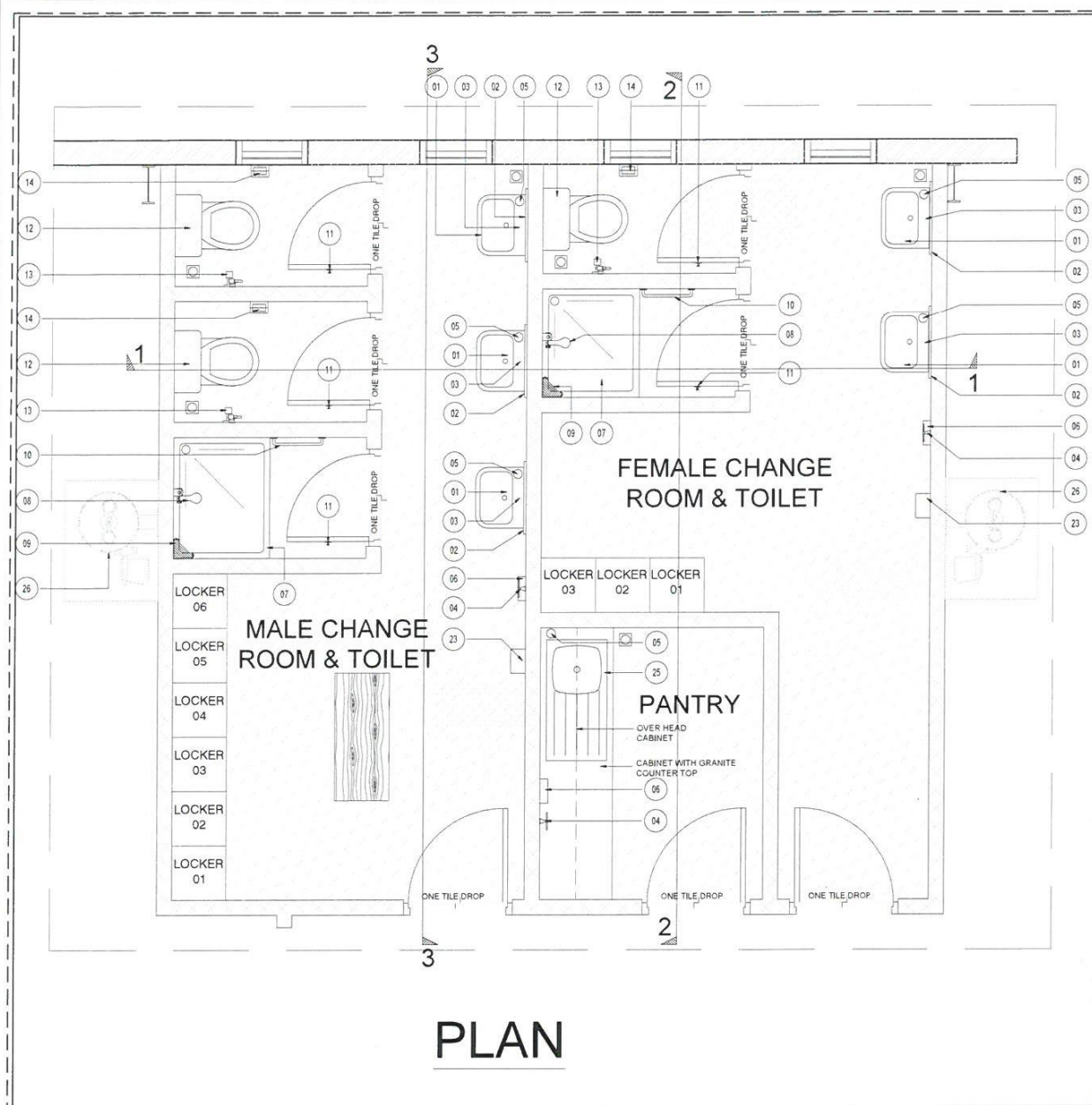
- ROP TRAINING INSTITUTE
- ROP CLUB
- WAREHOUSE
- MUSCAT INTERNATIONAL AIRPORT MC1, MC3
- SHAFaq CLUB HOTEL
- FOUR POINTS BY SHERATON
- ASTEER HOSPITAL
- DOWNE HOUSE SCHOOL
- CERAMIC TILE-MANUFACTURING INDUSTRY
- MUSCAT HILLS



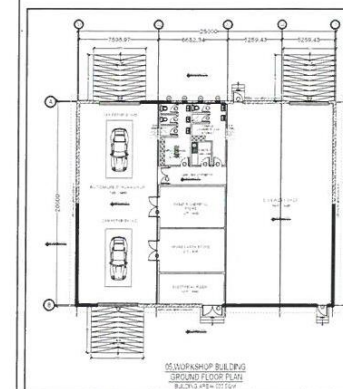
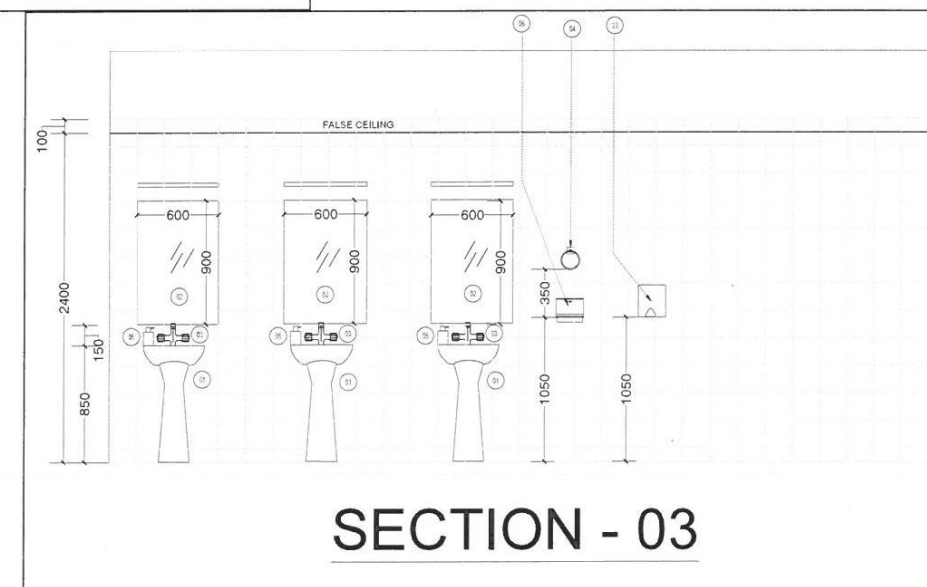
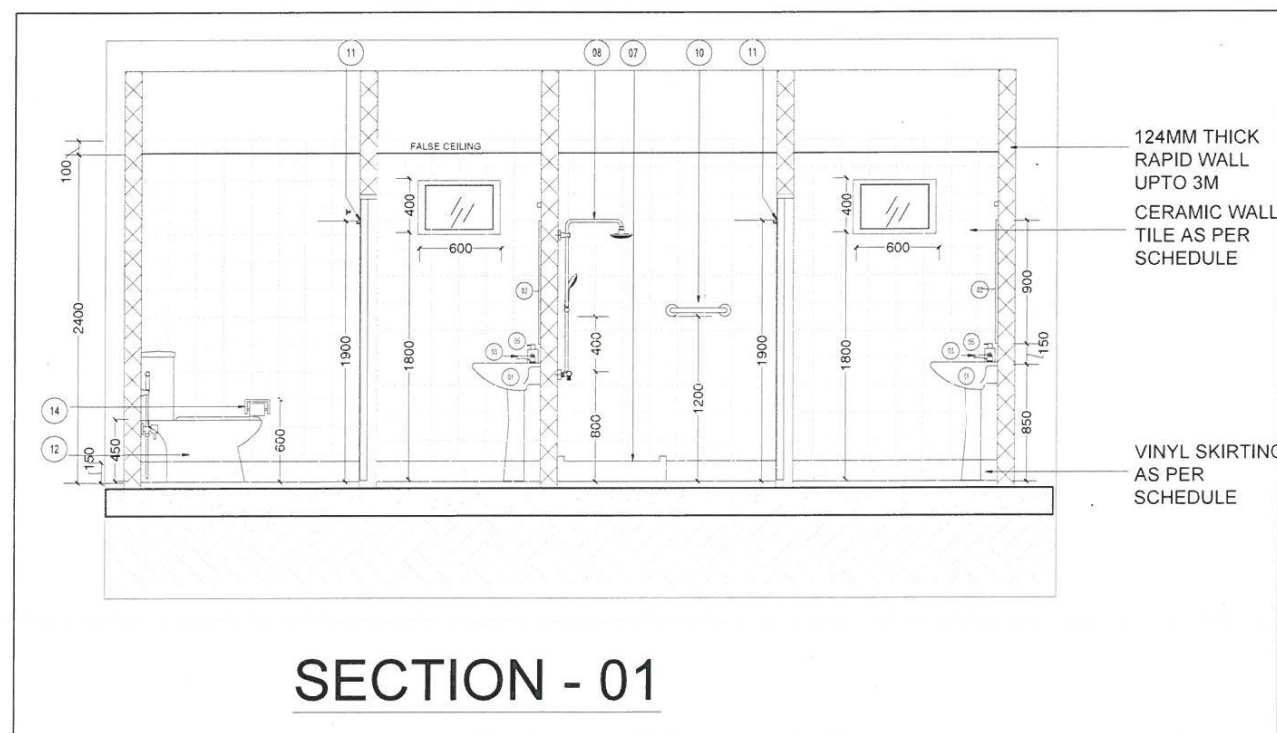
01. VC WASH BASIN WITH PEDESTAL
02. 600MM X 900MM WALL MIRROR WITH LIGHT
03. WASH BASIN HOT & COLD MIXTURE
04. SS TOWEL RING
05. SS LIQUID SOAP DISPENSER
06. HAND TOWEL DISPENSER
07. VC SHOWER TRAY
08. HOT & COLD MIXTURE WITH HAND SHOWER
09. SS SOAP DISH
10. SS TOWEL ROD
11. ROBE HOOKS 2 NOS
12. VC EWC
13. SS HEALTH FAUCET
14. SS TOILET TISSUE PAPER HOLDER
15. SS SINK FIXED ON COUNTER TOP
16. KITCHEN SINK & HOT & COLD MIXTURE
17. ACCESSIBLE EWC WITH SS RAILS
18. ACCESSIBLE SHOWER WITH RAILS & CHAIR
20. VC URINAL
21. VC URINAL DIVIDER
22. ABLUTION TAP
23. HAND DRIER
24. SS JANITOR SINK
25. SS PANTRY SINK WITH DRAIN BOARD
26. EYE WASH



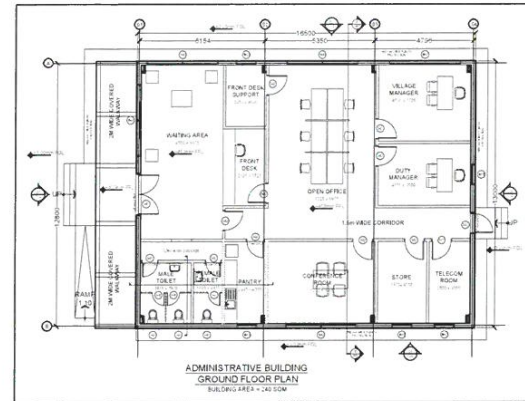
SCALE:-	SHEET:- 01
DRAWN BY:-	HIYASHEE DEY
CHECKED BY:-	Ar. JAGDISH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
PROJECT:	SHELL DEVELOPMENT OMAN
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	TOILET DETAILS PLAN AND SECTION
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



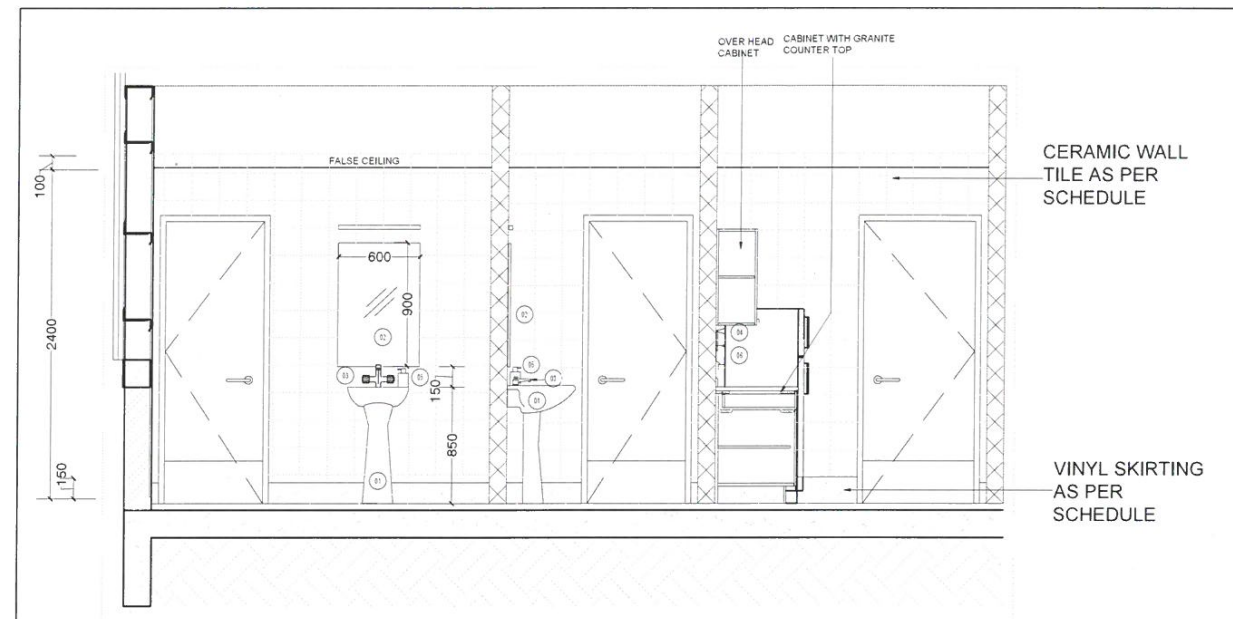
01. VC WASH BASIN WITH PEDESTAL
02. 600MM X 900MM WALL MIRROR WITH LIGHT
03. WASH BASIN HOT & COLD MIXTURE
04. SS TOWEL RING
05. SS LIQUID SOAP DISPENSER
06. HAND TOWEL DISPENSER
07. VC SHOWER TRAY
08. HOT & COLD MIXTURE WITH HAND SHOWER
09. SS SOAP DISH
10. SS TOWEL ROD
11. ROBE HOOKS 2 NOS
12. VC EWC
13. SS HEALTH FAUCET
14. SS TOILET TISSUE PAPER HOLDER
15. SS SINK FIXED ON COUNTER TOP
16. KITCHEN SINK & HOT & COLD MIXTURE
17. ACCESSIBLE EWC WITH SS RAILS
18. ACCESSIBLE SHOWER WITH RAILS & CHAIR
20. VC URINAL
21. VC URINAL DIVIDER
22. ABLUTION TAP
23. HAND DRIER
24. SS JANITOR SINK
25. SS PANTRY SINK WITH DRAIN BOARD
26. EYE WASH



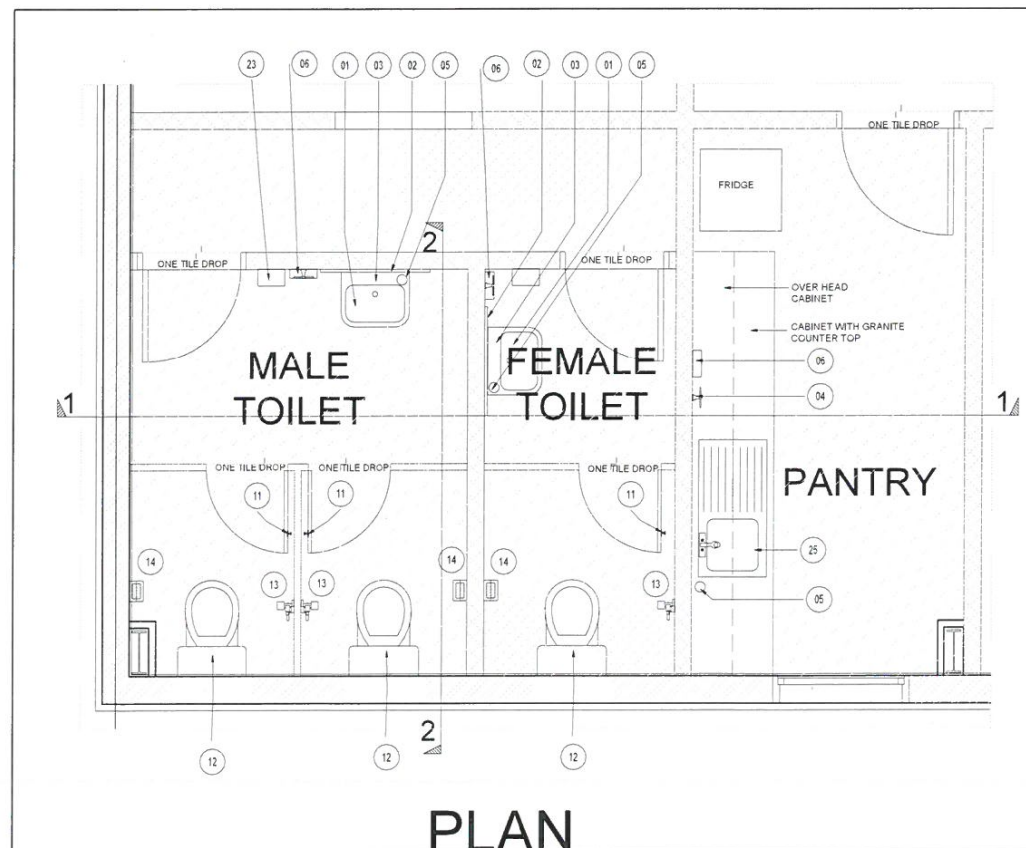
SCALE:-	SHEET:- 02
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. JAGDISH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
PROJECT:	SHELL DEVELOPMENT OMAN
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	TOILET DETAILS PLAN AND SECTION
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



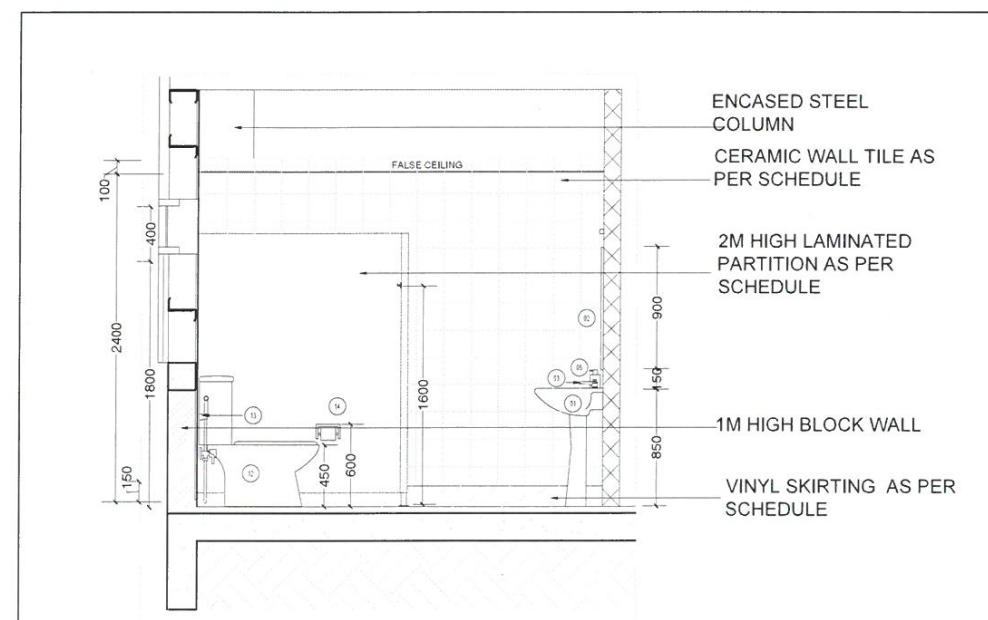
01. VC WASH BASIN WITH PEDESTAL
02. 600MM X 900MM WALL MIRROR WITH LIGHT
03. WASH BASIN HOT & COLD MIXTURE
04. SS TOWEL RING
05. SS LIQUID SOAP DISPENSER
06. HAND TOWEL DISPENSER
07. VC SHOWER TRAY
08. HOT & COLD MIXTURE WITH HAND SHOWER
09. SS SOAP DISH
10. SS TOWEL ROD
11. ROBE HOOKS 2 NOS
12. VC EWC
13. SS HEALTH FAUCET
14. SS TOILET TISSUE PAPER HOLDER
15. SS SINK FIXED ON COUNTER TOP
16. KITCHEN SINK & HOT & COLD MIXTURE
17. ACCESSIBLE EWC WITH SS RAILS
18. ACCESSIBLE SHOWER WITH RAILS & CHAIR
20. VC URINAL
21. VC URINAL DIVIDER
22. ABLUTION TAP
23. HAND DRIER
24. SS JANITOR SINK
25. SS PANTRY SINK WITH DRAIN BOARD
26. EYE WASH



Section -01



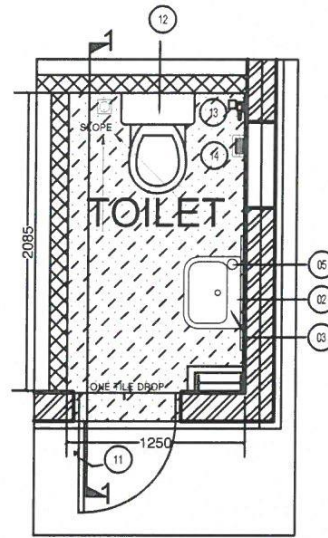
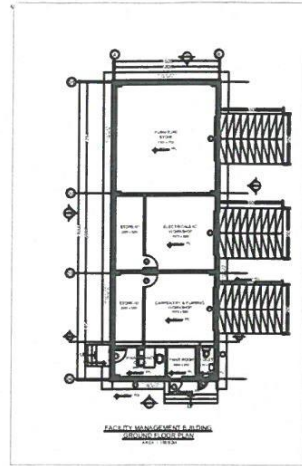
PLAN



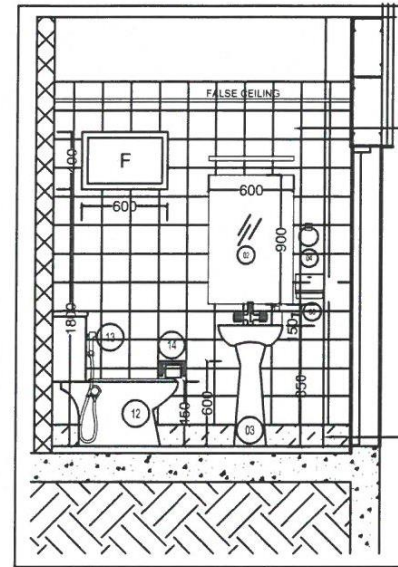
Section -02



SCALE:-	SHEET:- 03
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. JAGDISH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
PROJECT:	SHELL DEVELOPMENT OMAN
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	TOILET DETAILS PLAN AND SECTION
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



PLAN

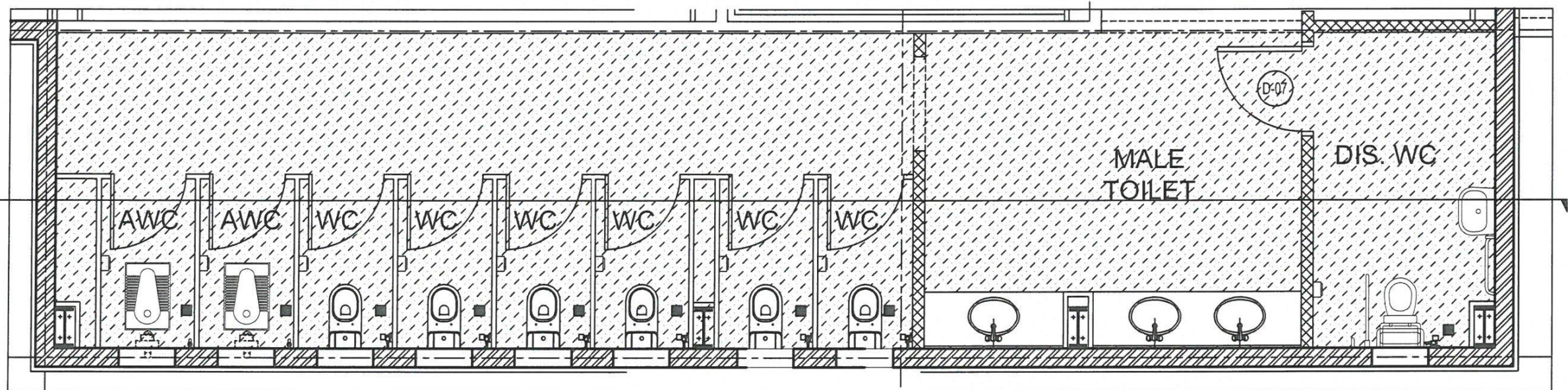
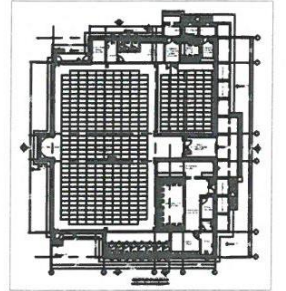


CERAMIC WALL
TILE AS PER
SCHEDULE

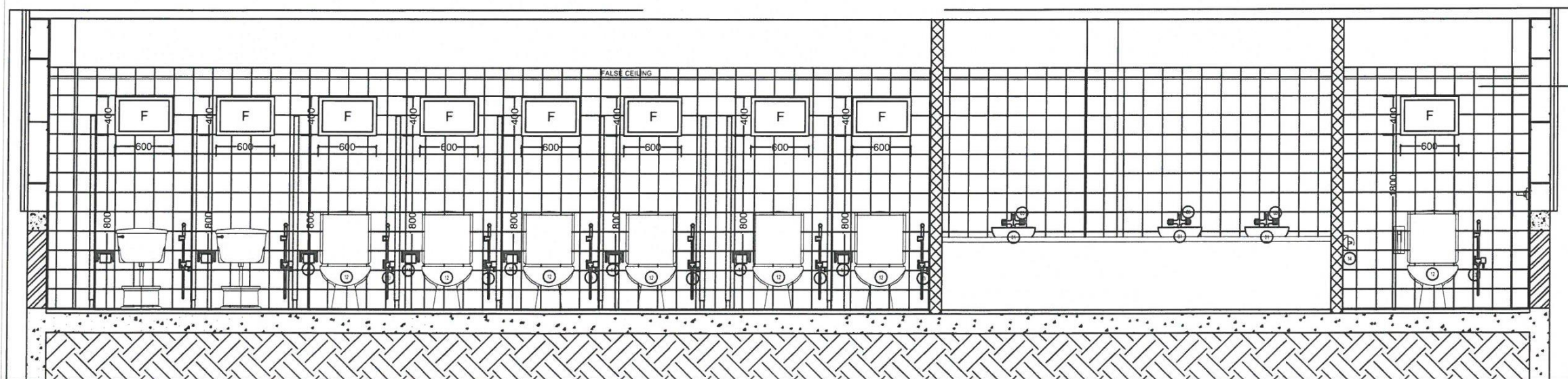
VINYL SKIRTING
AS PER
SCHEDULE

SECTION - 1

01. VC WASH BASIN WITH PEDESTAL
02. 600MM X 900MM WALL MIRROR WITH LIGHT
03. WASH BASIN HOT & COLD MIXTURE
04. SS TOWEL RING
05. SS LIQUID SOAP DISPENSER
06. HAND TOWEL DISPENSER
07. VC SHOWER TRAY
08. HOT & COLD MIXTURE WITH HAND SHOWER
09. SS SOAP DISH
10. SS TOWEL ROD
11. ROBE HOOKS 2 NOS
12. VC EWC
13. SS HEALTH FAUCET
14. SS TOILET TISSUE PAPER HOLDER
15. SS SINK FIXED ON COUNTER TOP
16. KITCHEN SINK & HOT & COLD MIXTURE
17. ACCESSIBLE EWC WITH SS RAILS
18. ACCESSIBLE SHOWER WITH RAILS & CHAIR
20. VC URINAL
21. VC URINAL DIVIDER
22. ABLUTION TAP
23. HAND DRIER
24. SS JANITOR SINK
25. SS PANTRY SINK WITH DRAIN BOARD
26. EYE WASH



PLAN



CERAMIC WALL
TILE AS PER
SCHEDULE

Section -01



SCALE:- SHEET:- 04

DRAWN BY:- HIYASHREE DEY

CHECKED BY:- Ar. JAGDISH

APPROVED BY:- Ar. ARUN

SIGNATURE & SEAL:

[Signature]

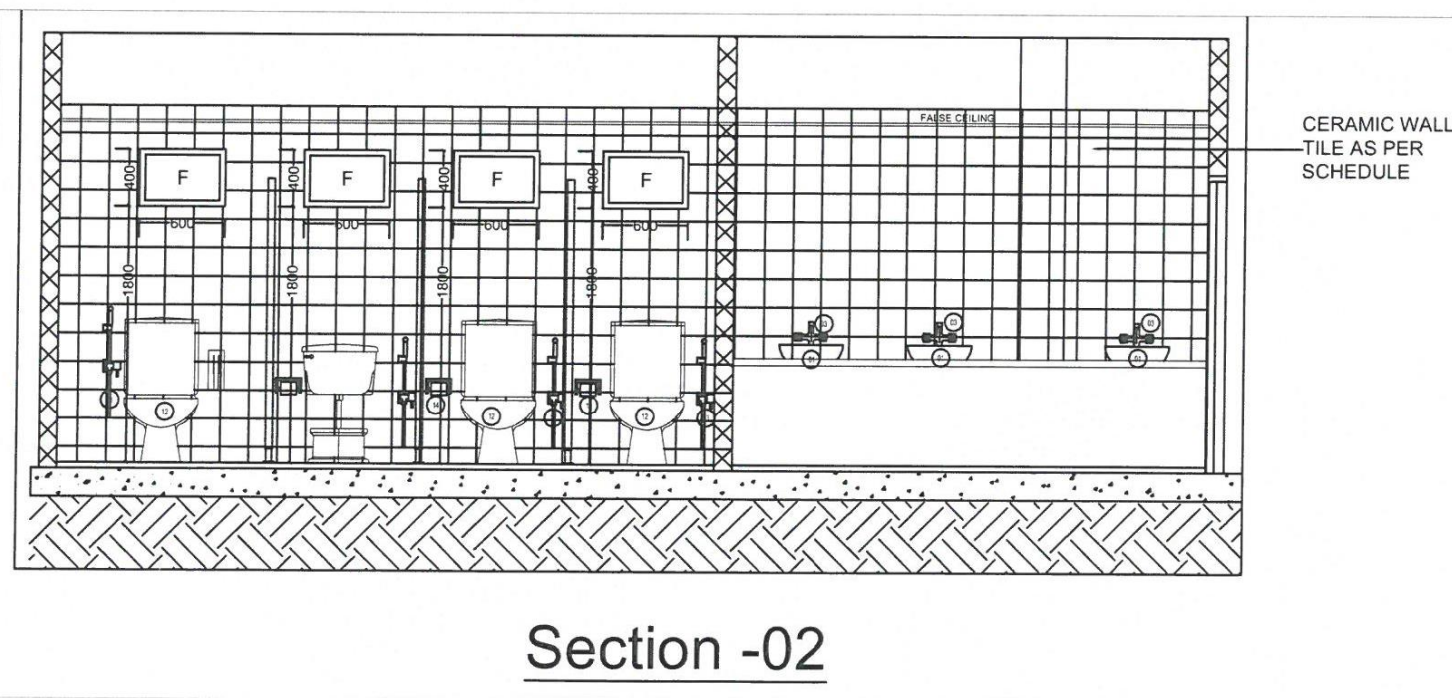
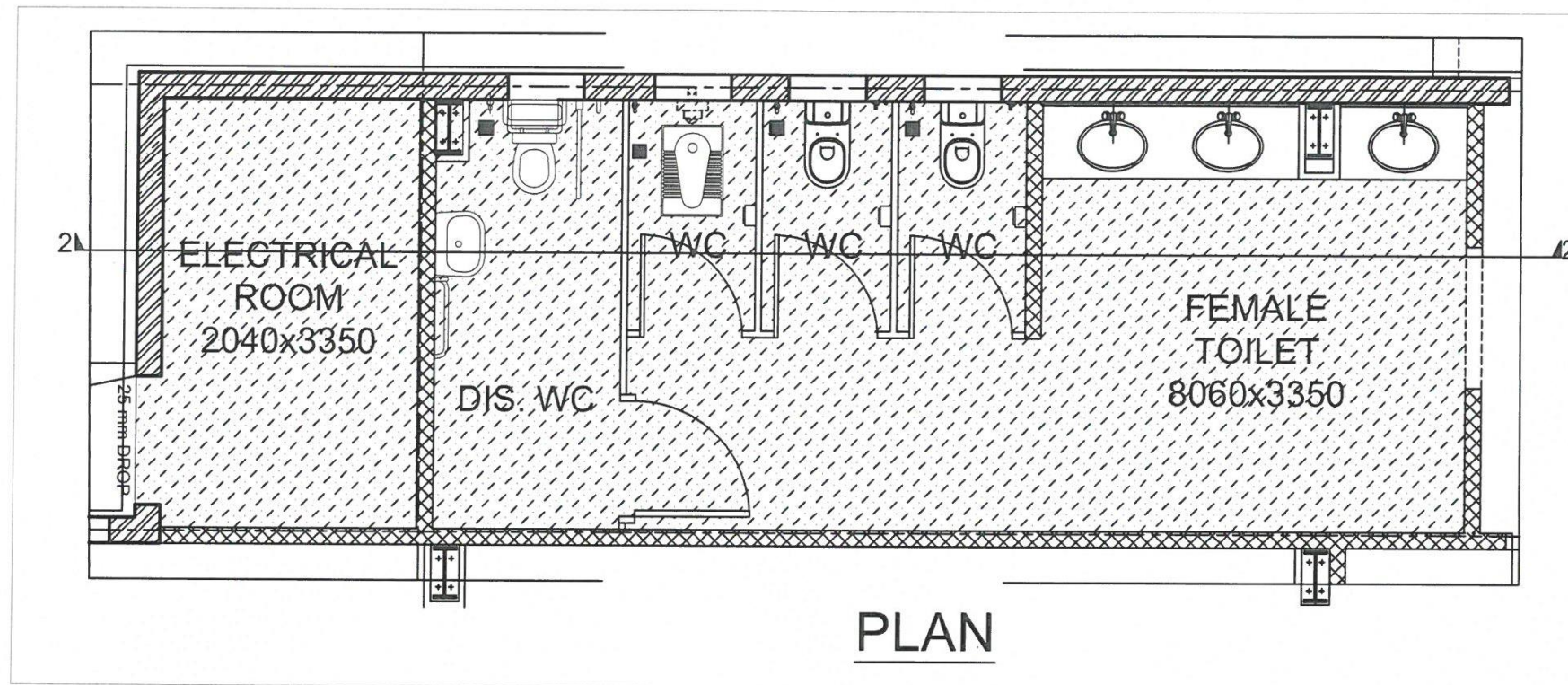
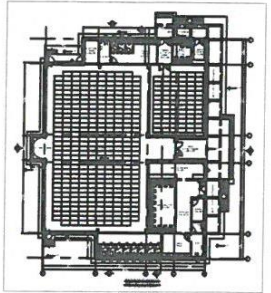
DG Design Group Engineering Consultant
Muscat (Oman) +966061102 P.O. No. 1102, Muttrah, Sultanate of Om
Tel: 0968 24819477, web: www.dgcon.c
Email: info@dgcon.com

PROJECT: SHELL DEVELOPMENT OMAN

BUILDING TYPE: INDUSTRIAL BUILDING

DRAWING TITLE: TOILET DETAILS
PLAN AND SECTION

NORTH: HIYASHEE DEY
REG NO.-3821003
ROLL NO.-18SAR50
BATCH- 2018-2023



01. VC WASH BASIN WITH PEDESTAL
02. 600MM X 900MM WALL MIRROR WITH LIGHT
03. WASH BASIN HOT & COLD MIXTURE
04. SS TOWEL RING
05. SS LIQUID SOAP DISPENSER
06. HAND TOWEL DISPENSER
07. VC SHOWER TRAY
08. HOT & COLD MIXTURE WITH HAND SHOWER
09. SS SOAP DISH
10. SS TOWEL ROD
11. ROBE HOOKS 2 NOS
12. VC EWC
13. SS HEALTH FAUCET
14. SS TOILET TISSUE PAPER HOLDER
15. SS SINK FIXED ON COUNTER TOP
16. KITCHEN SINK & HOT & COLD MIXTURE
17. ACCESSIBLE EWC WITH SS RAILS
18. ACCESSIBLE SHOWER WITH RAILS & CHAIR
20. VC URINAL
21. VC URINAL DIVIDER
22. ABLUTION TAP
23. HAND DRIER
24. SS JANITOR SINK
25. SS PANTRY SINK WITH DRAIN BOARD
26. EYE WASH



SCALE:- SHEET:- 05A

DRAWN BY:- HIYASHREE DEY

CHECKED BY:- Ar. JAGDISH

APPROVED BY:- Ar. ARUN

SIGNATURE & SEAL:-

(Signature)

DG Design Group Engineering Consultar
Muscat (Oman)-Bangalore(India). P.O. No-1102, Mufrah, Sultanate of Om.
Tel:0968-24819477, web:www.dgcon.c
Email:info@dgcon.com.

PROJECT:

SHELL DEVELOPMENT OMAN

BUILDING TYPE:

INDUSTRIAL BUILDING

DRAWING TITLE:
TOILET DETAILS
PLAN AND SECTION

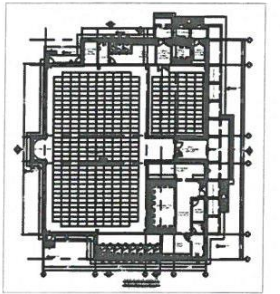
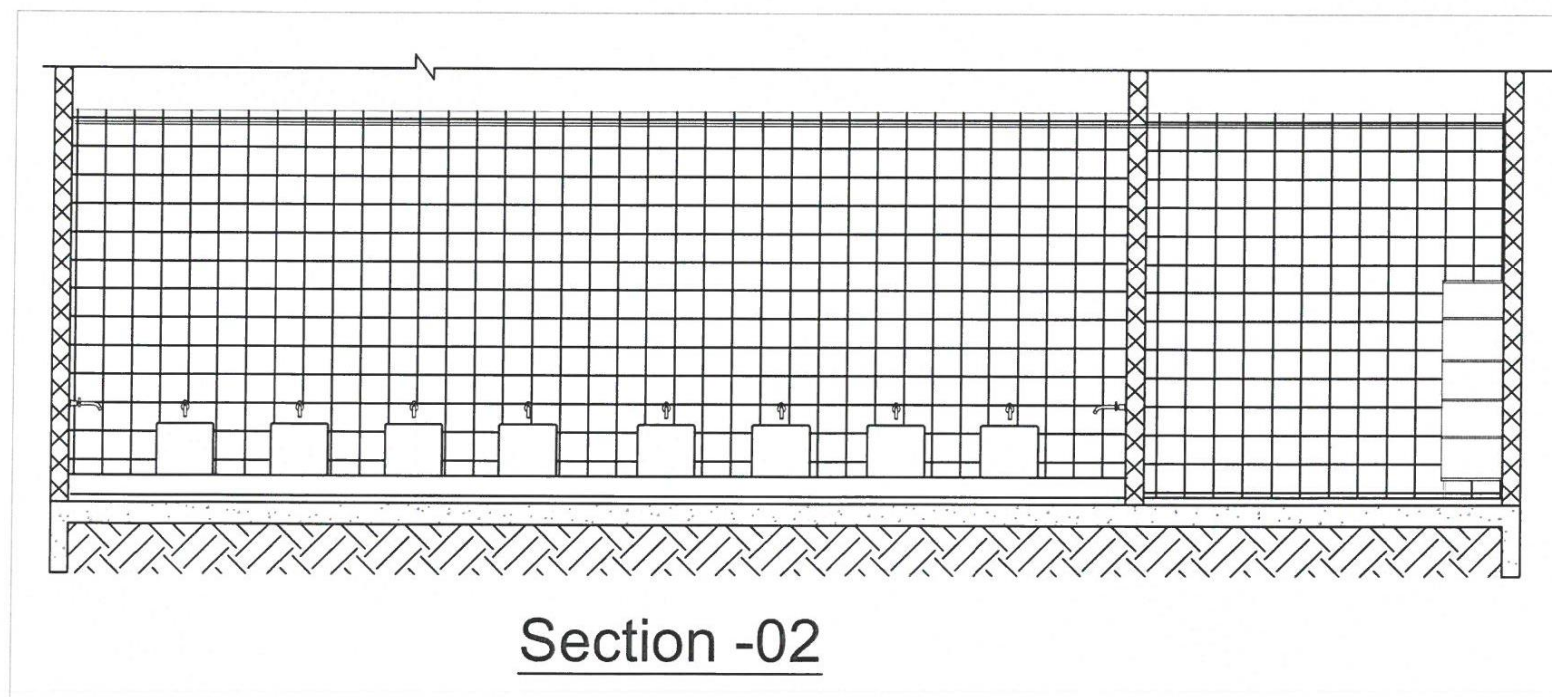
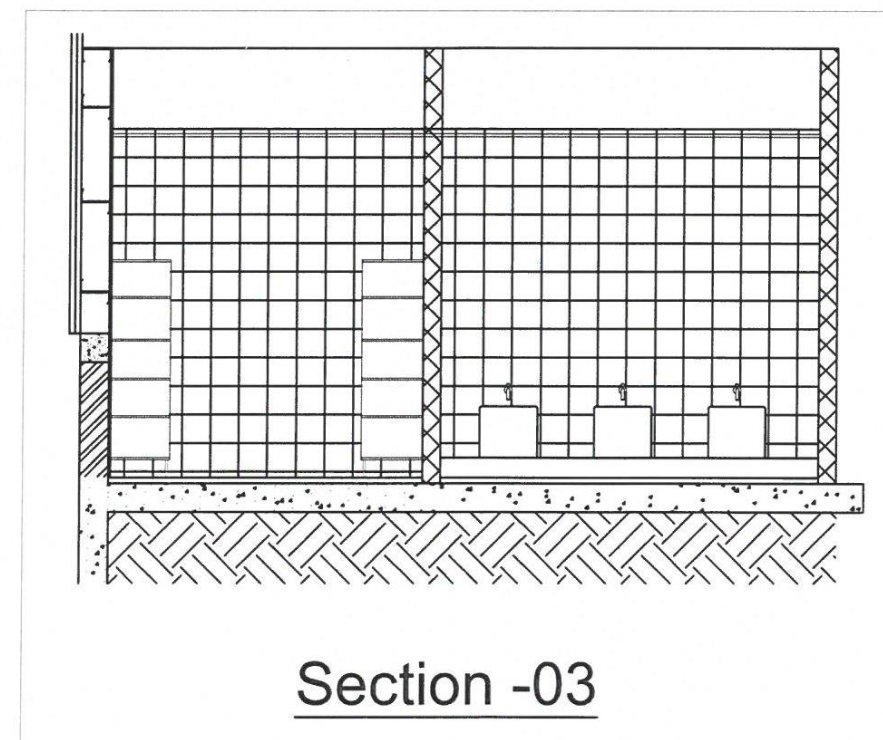
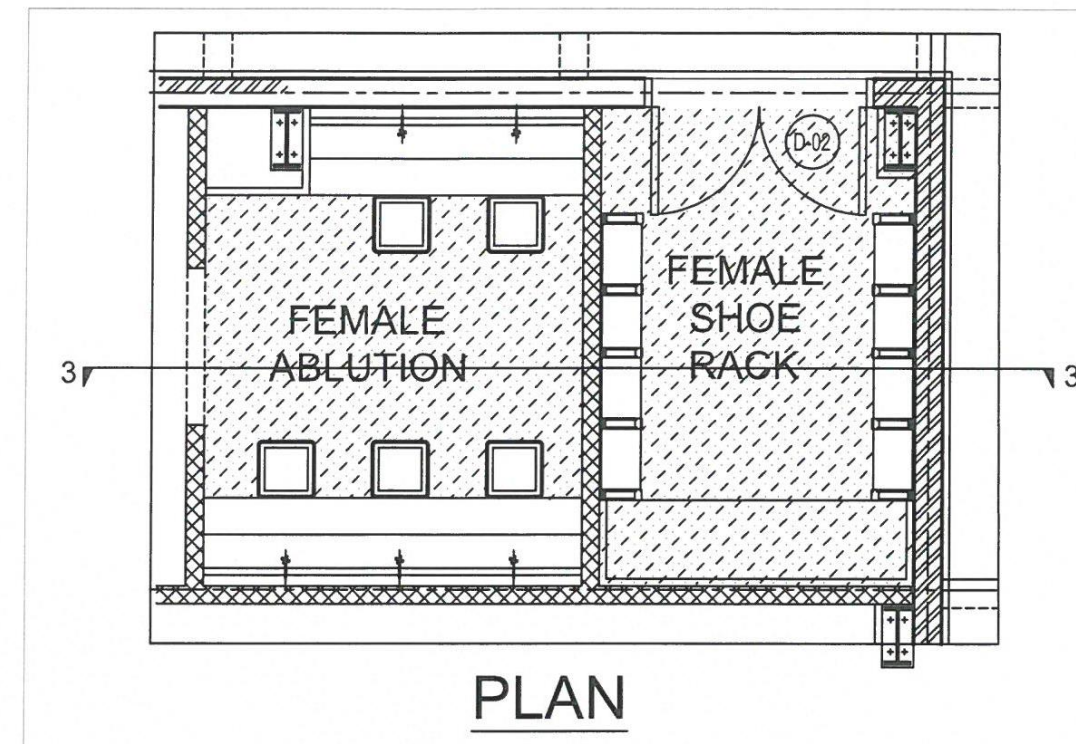
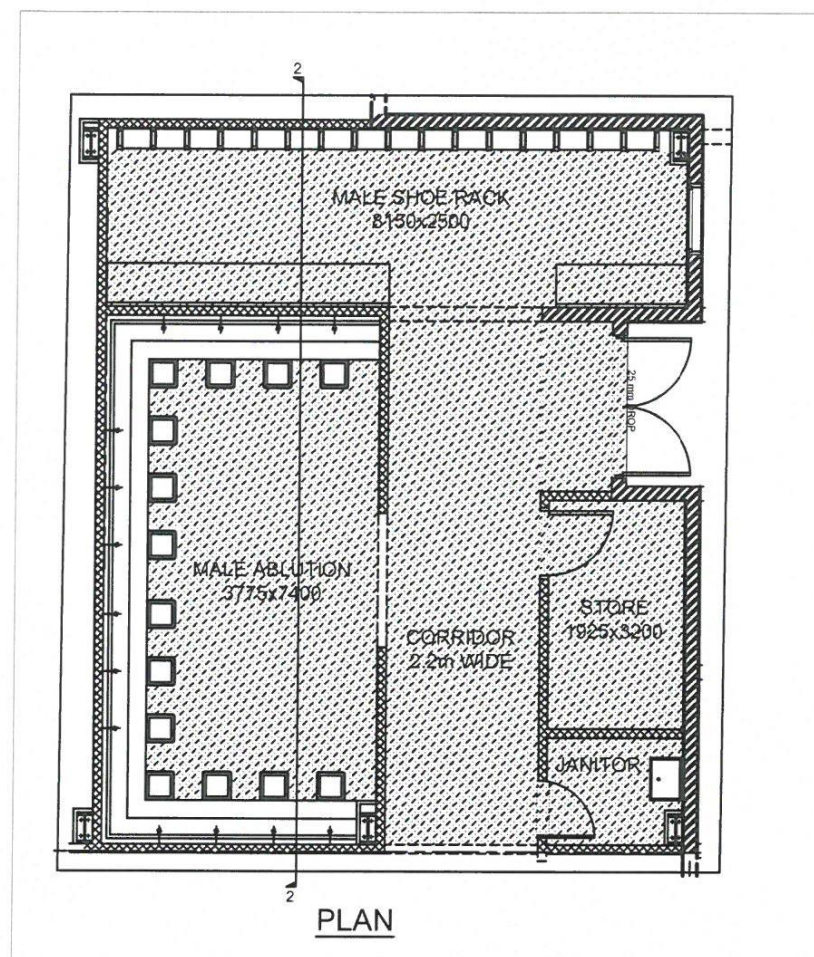
NORTH:

HIYASHEE DEY

REG NO.-3821003

ROLL NO.-18SAR50

BATCH- 2018-2023



SCALE:- SHEET:- 05B
 DRAWN BY:- HIYASHREE DEY
 CHECKED BY:- Ar. JAGDISH
 APPROVED BY:- Ar. ARUN
 SIGNATURE & SEAL:

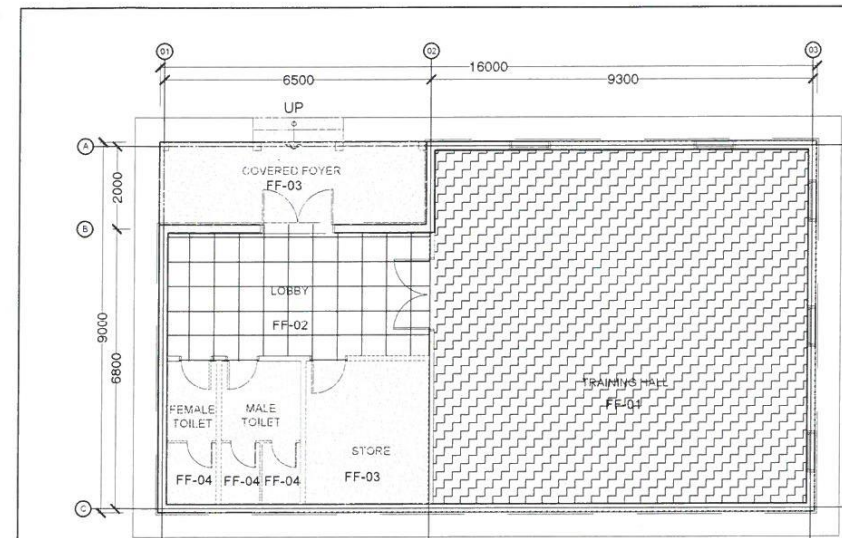
DG Design Group Engineering Consultar
 Muscat (Oman)-Bangalore (India) P.O.
 P.O. No-1102, Mutrah, Sultanate of Om.
 Tel: 0968-24819477, web: www.dgcon.c
 Email: info@dgcon.com

PROJECT: SHELL DEVELOPMENT OMAN

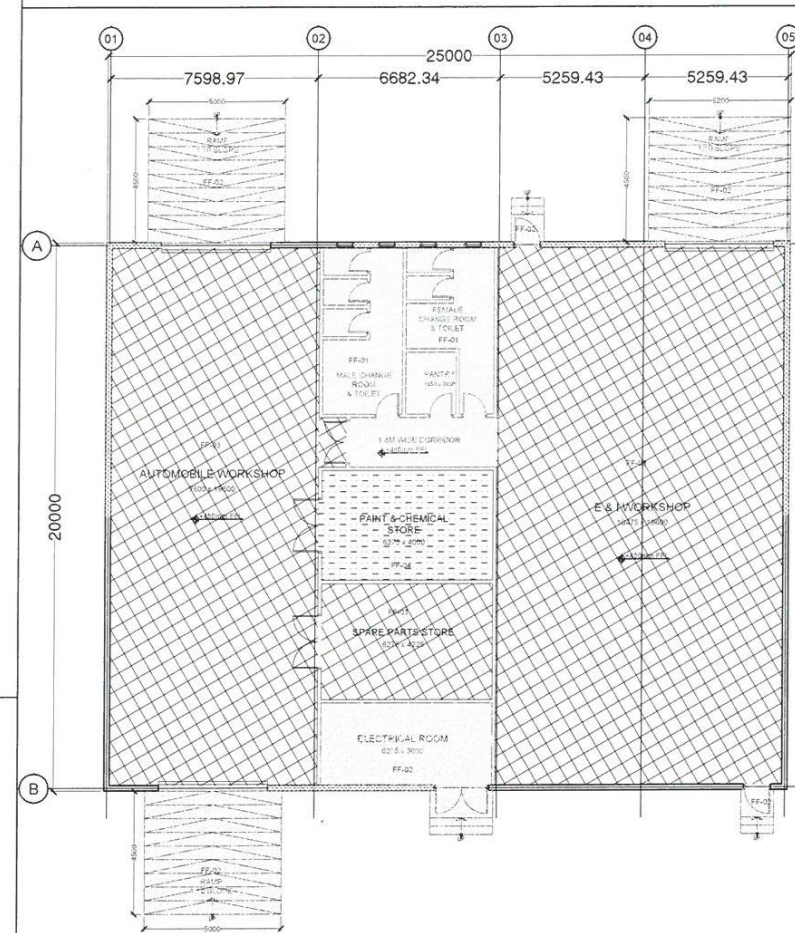
BUILDING TYPE: INDUSTRIAL BUILDING

DRAWING TITLE: ABLUTION DETAILS
 PLAN AND SECTION

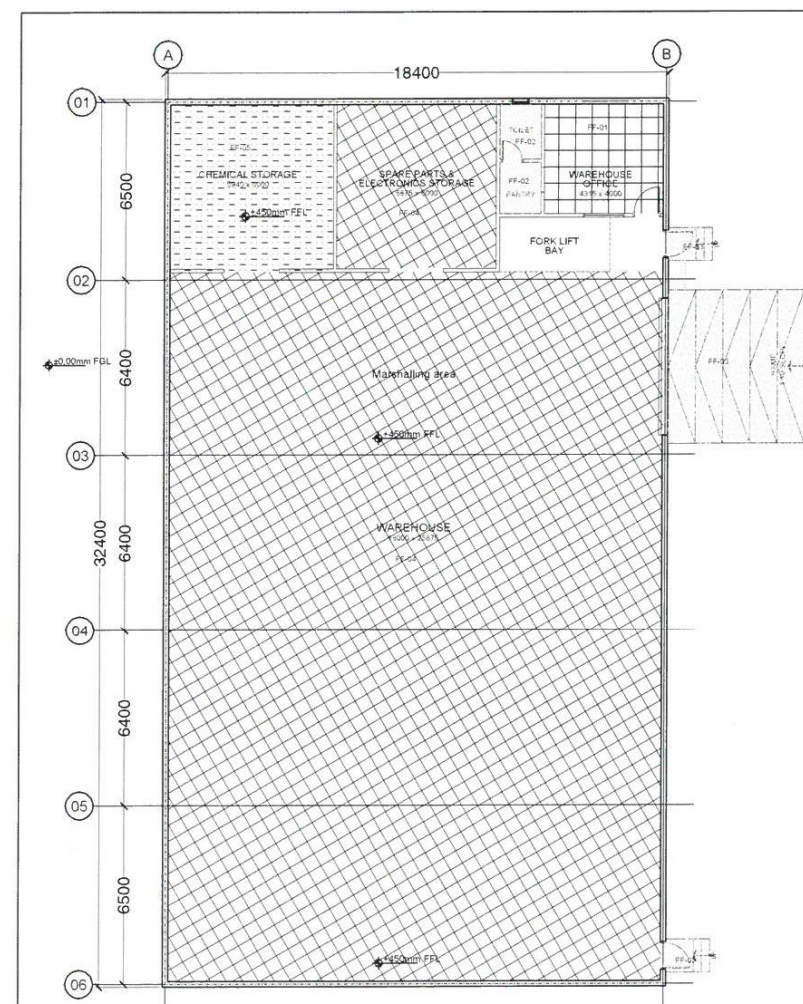
NORTH: HIYASHEE DEY
 REG NO.-3821003
 ROLL NO.-18SAR50
 BATCH- 2018-2023



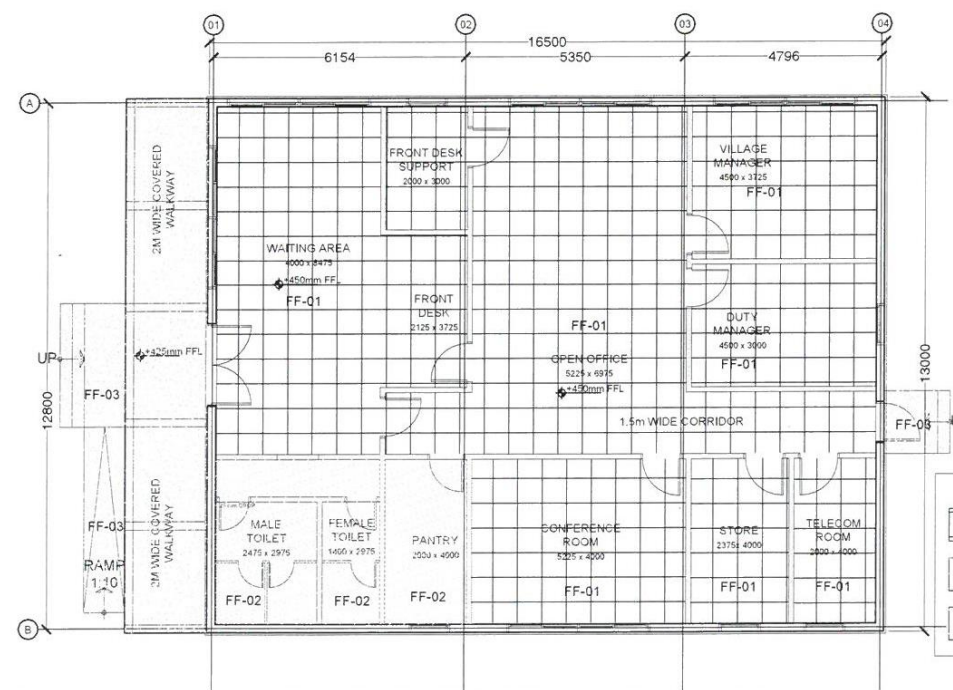
TRAINING CENTRE
FLOOR FINISHES



WORKSHOP
FLOOR FINISHES



WAREHOUSE
FLOOR FINISHES



ADMINISTRATIVE BUILDING
FLOOR FINISHES



SCALE:- SHEET:- 06
DRAWN BY:- HIYASHREE DEY
CHECKED BY:- Ar. JAGDISH
APPROVED BY:- Ar. ARUN
SIGNATURE & SEAL:-

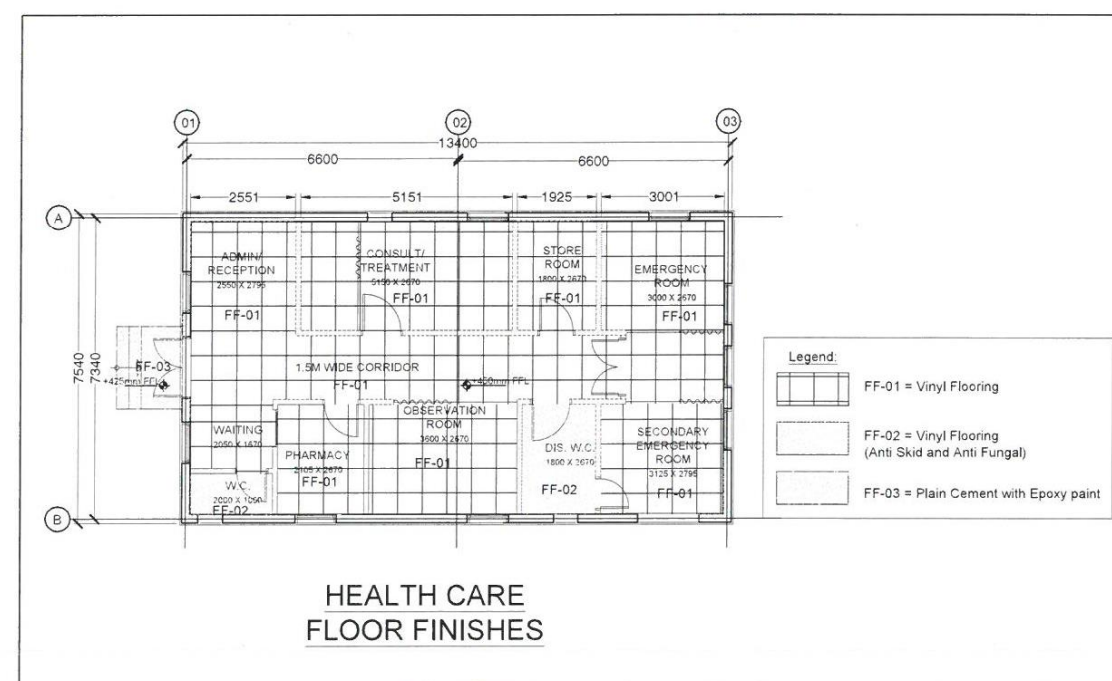
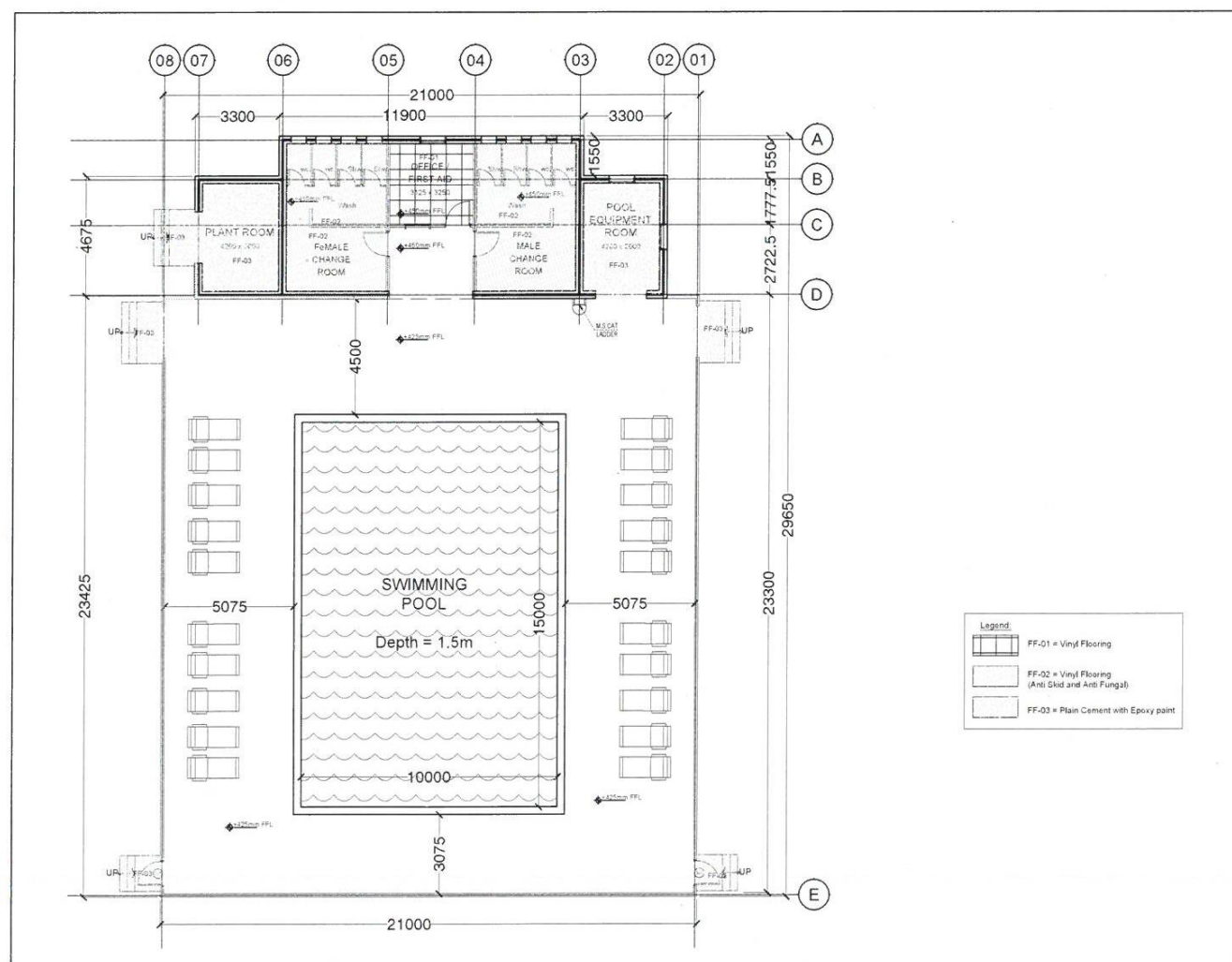
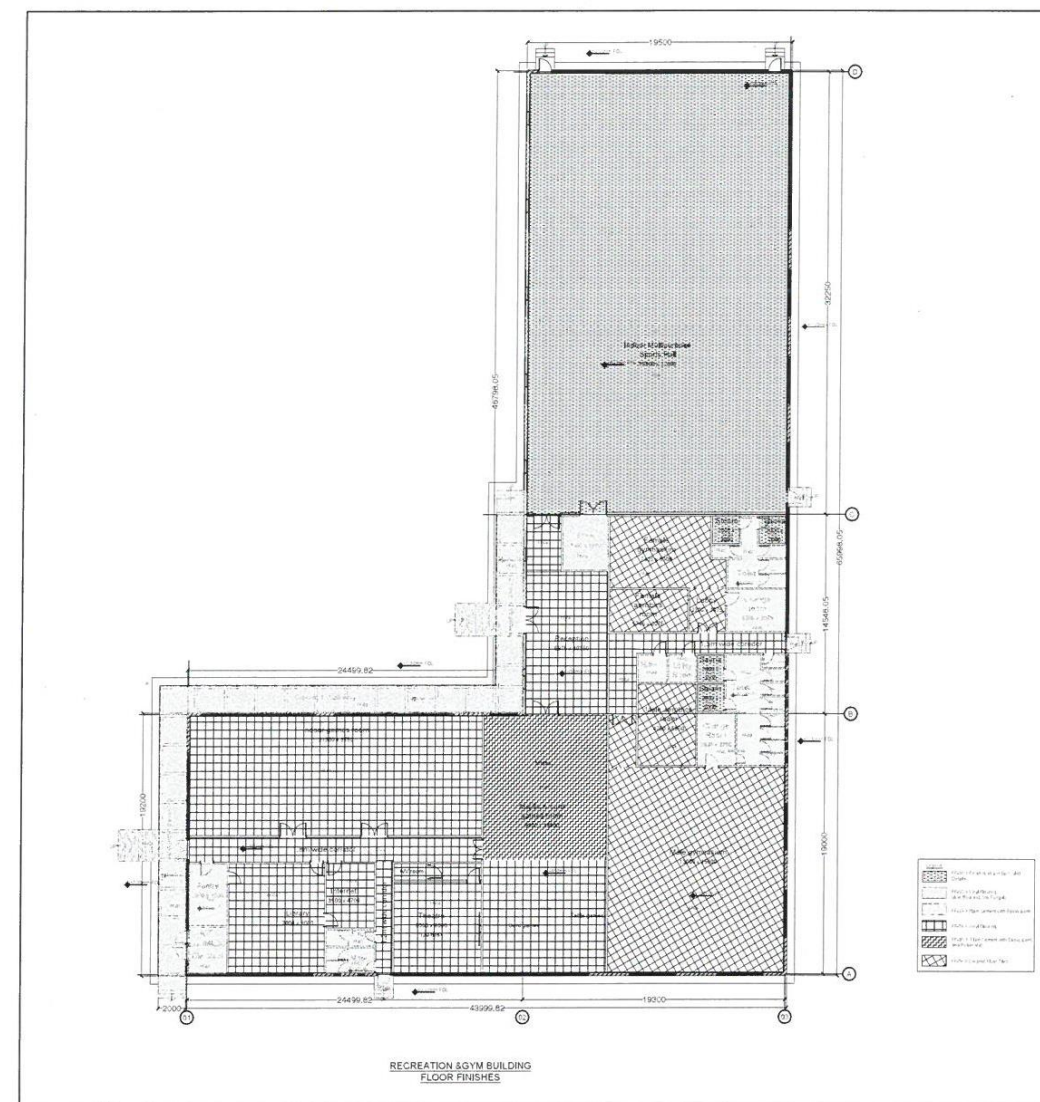
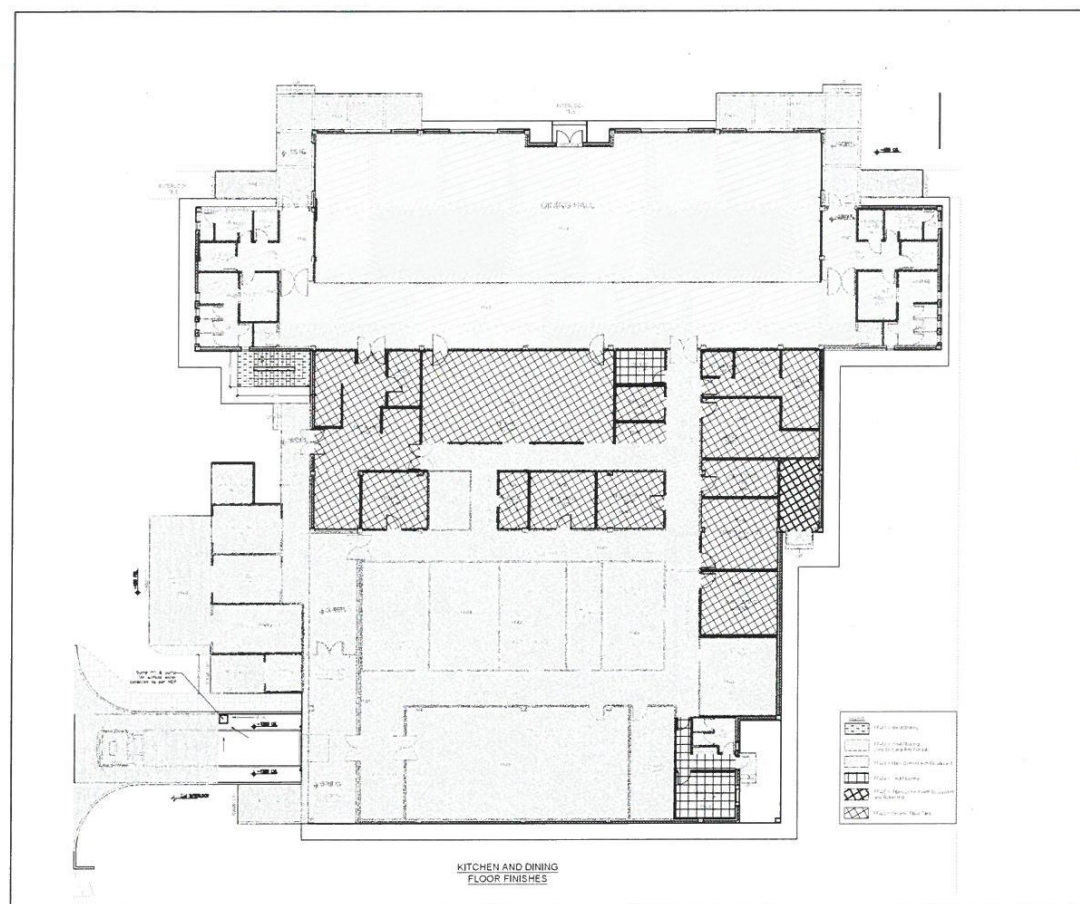
Design Group Engineering Consultants
Muscat (Oman) • Bangalore (India) • PC-131
P.O. No-1102, Muthan, Sultanate of Oman,
Tel:0968-24819477, web:www.dgcon.com,
Email:info@dgcon.com

PROJECT: SHELL DEVELOPMENT OMAN

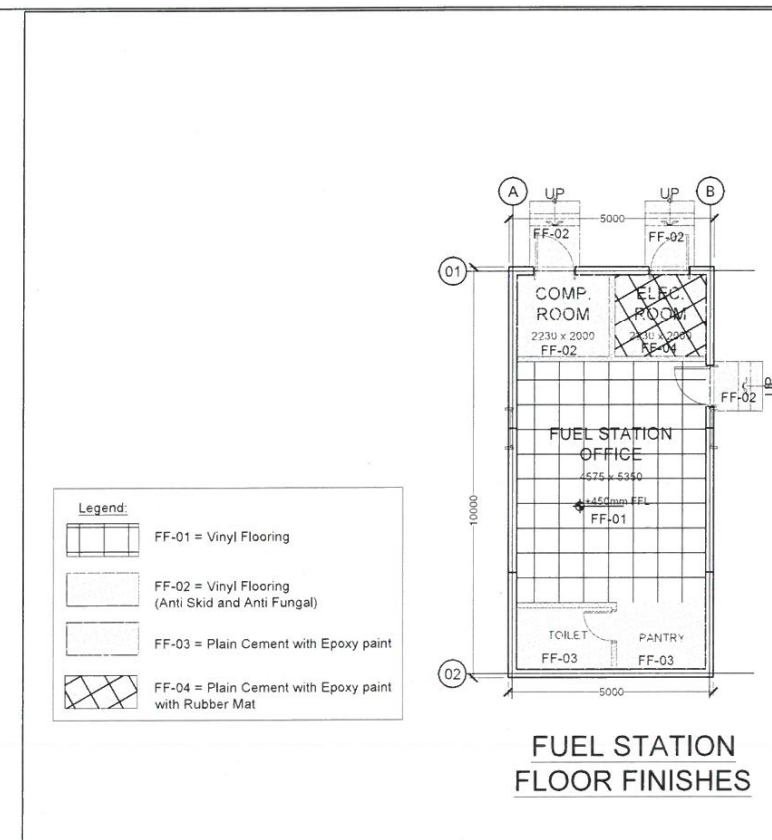
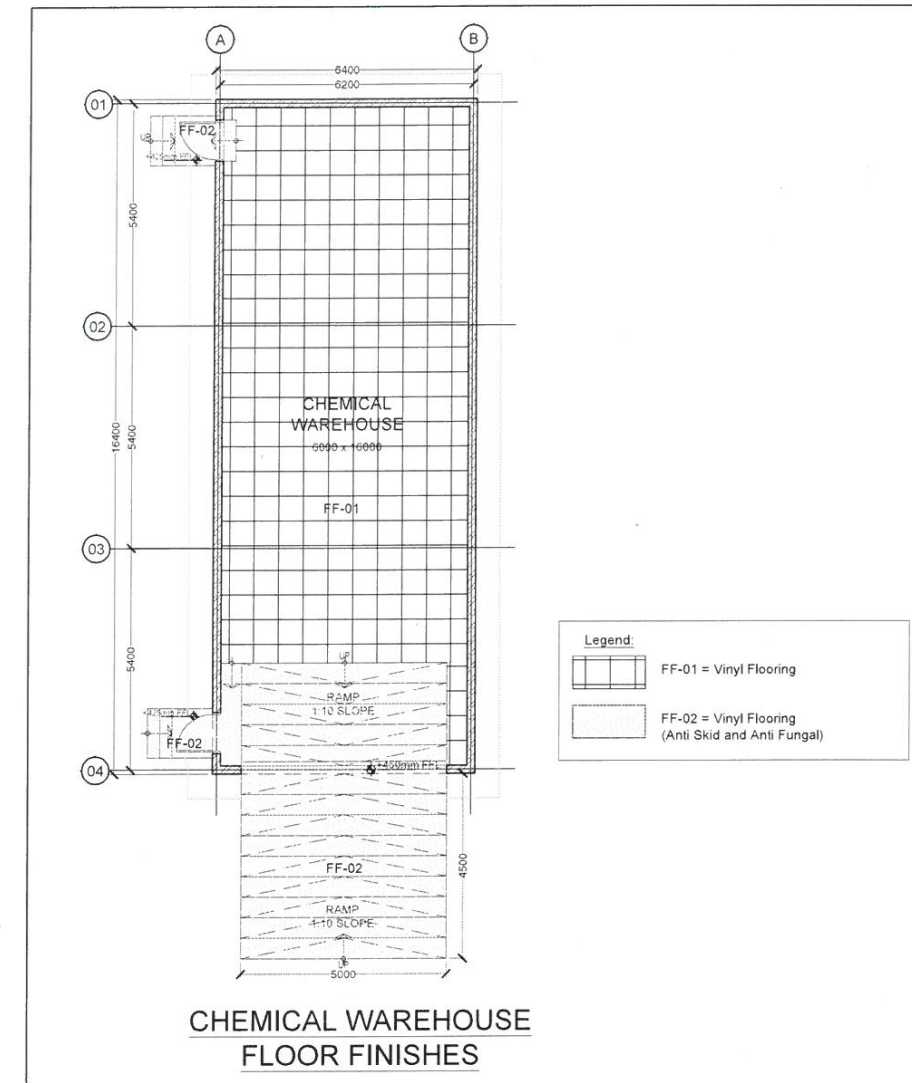
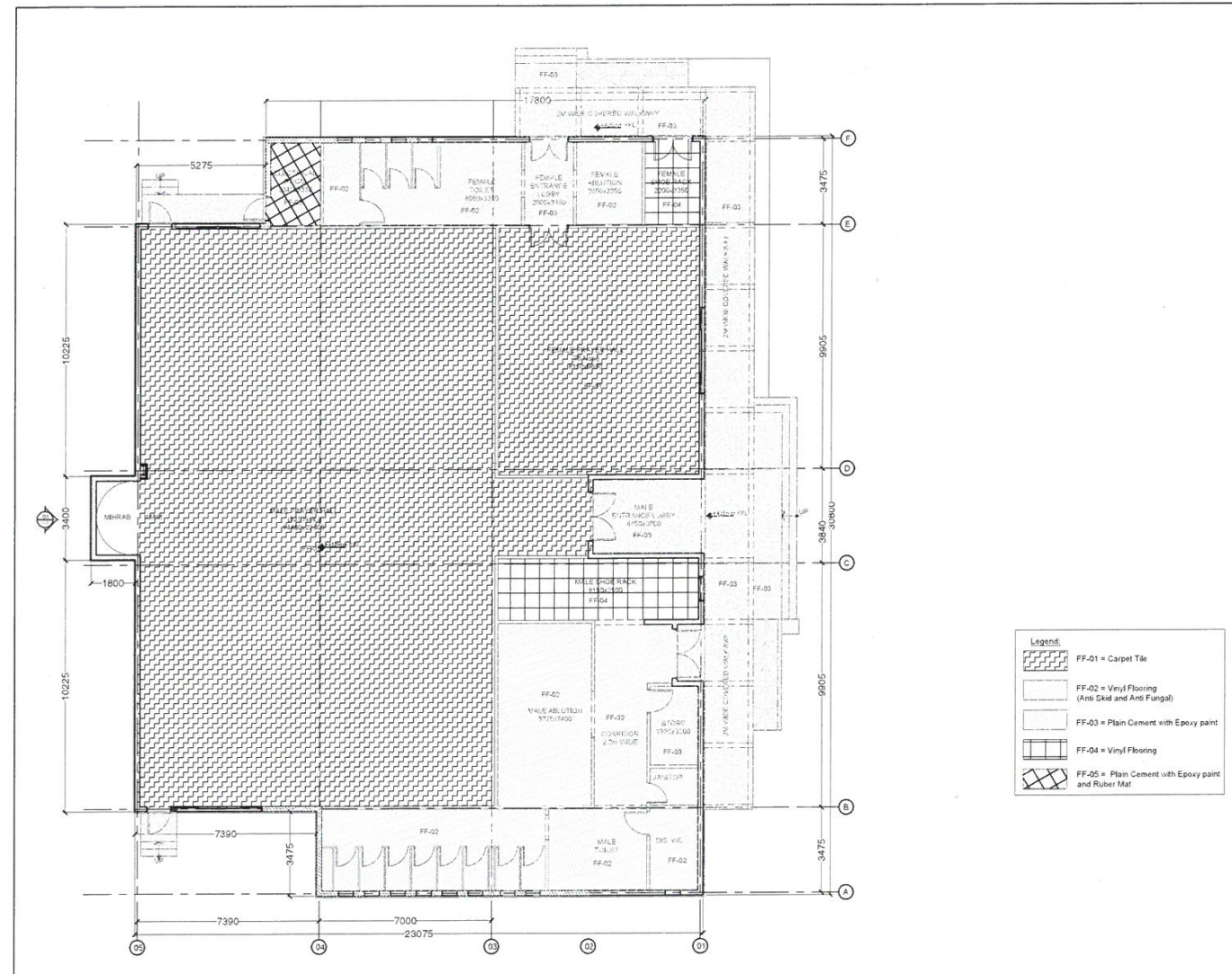
BUILDING TYPE: INDUSTRIAL BUILDING

DRAWING TITLE: FLOOR FINISHES

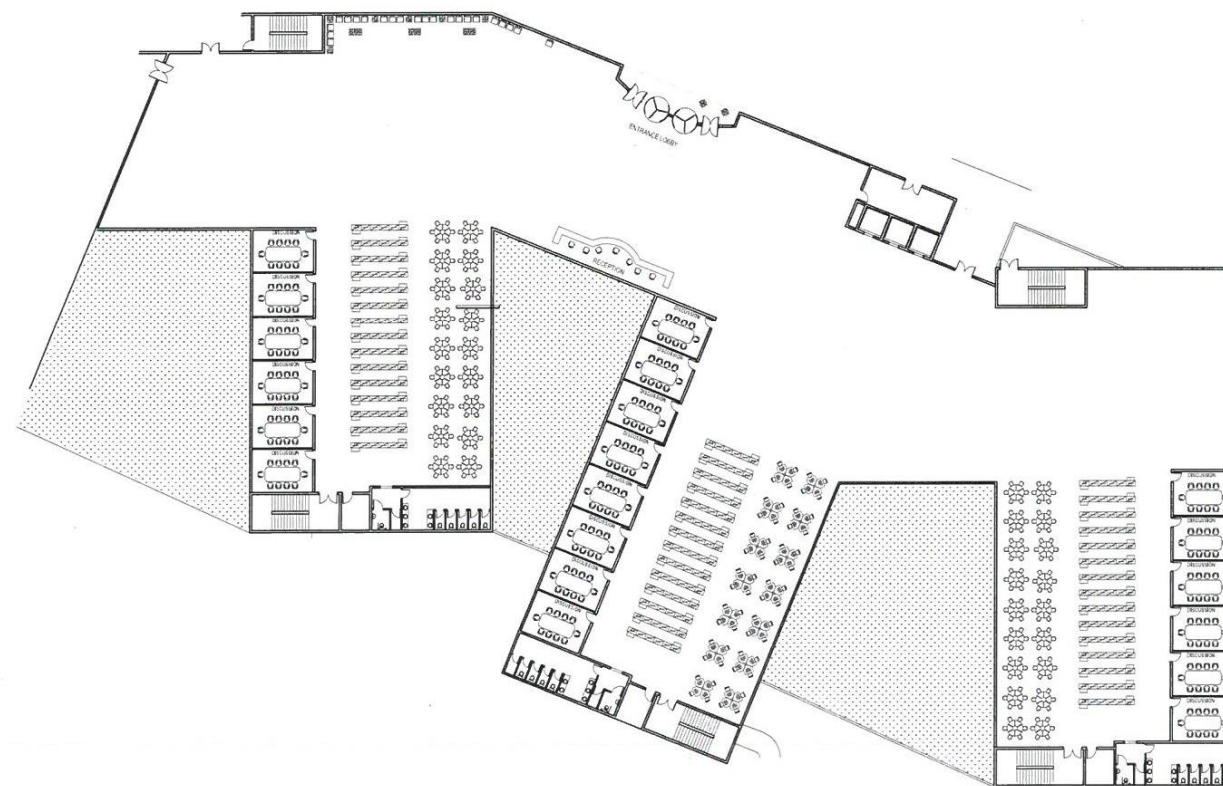
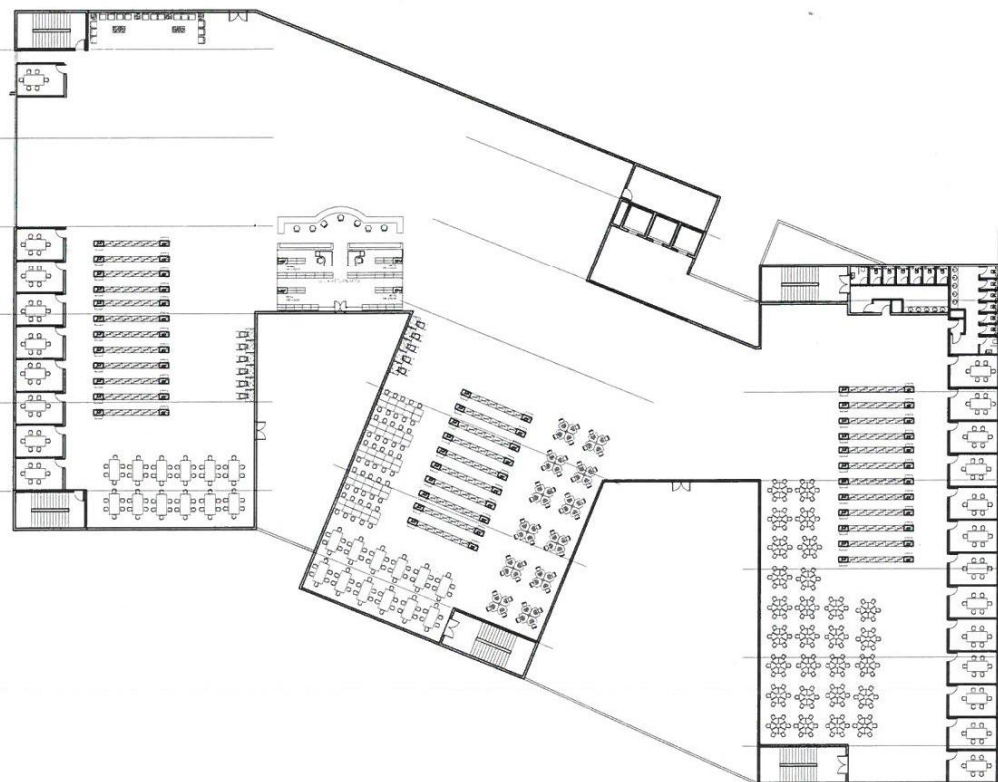
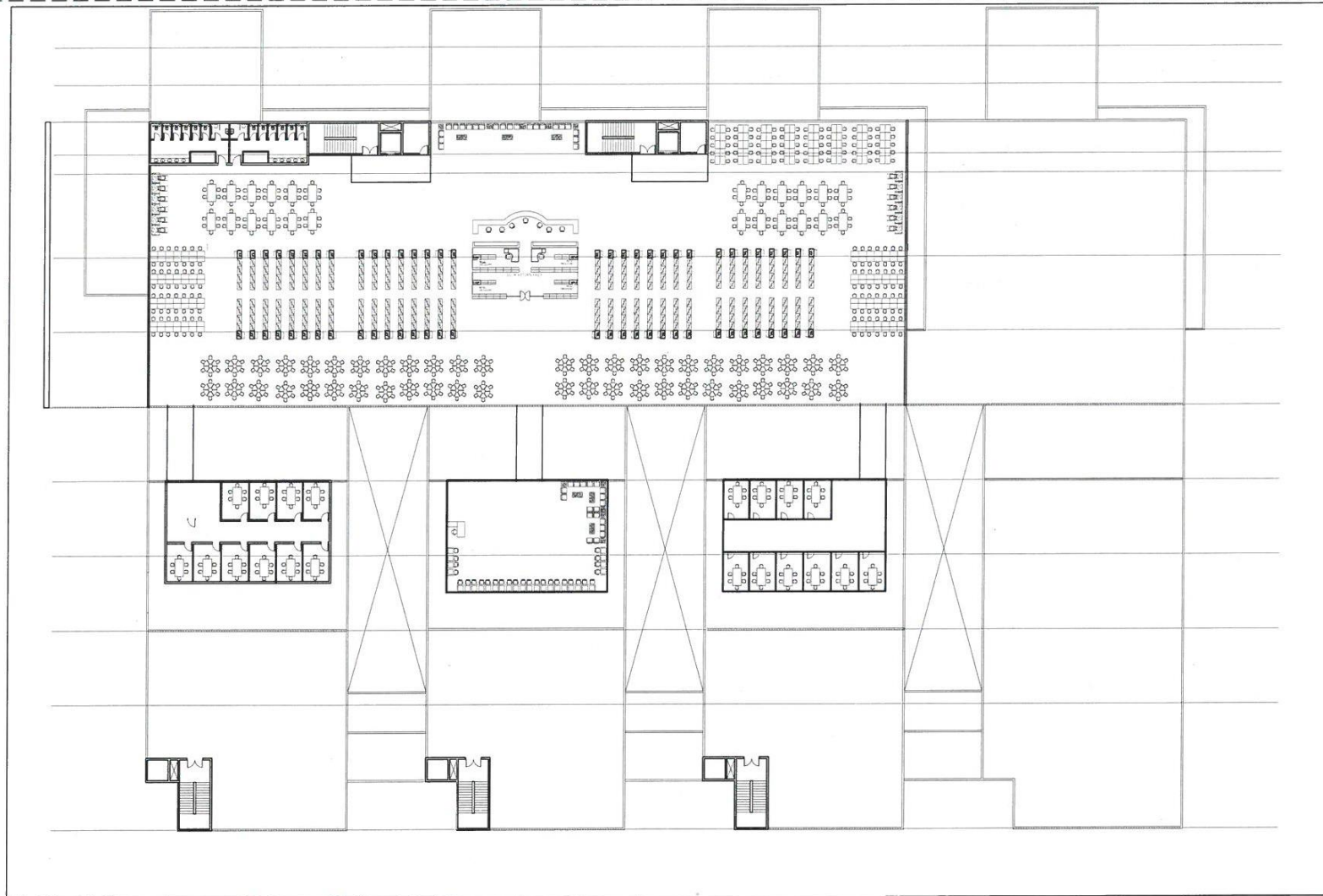
NORTH: HIYASHEE DEY
REG NO.-38210031
ROLL NO.-18SAR5012
BATCH- 2018-2023



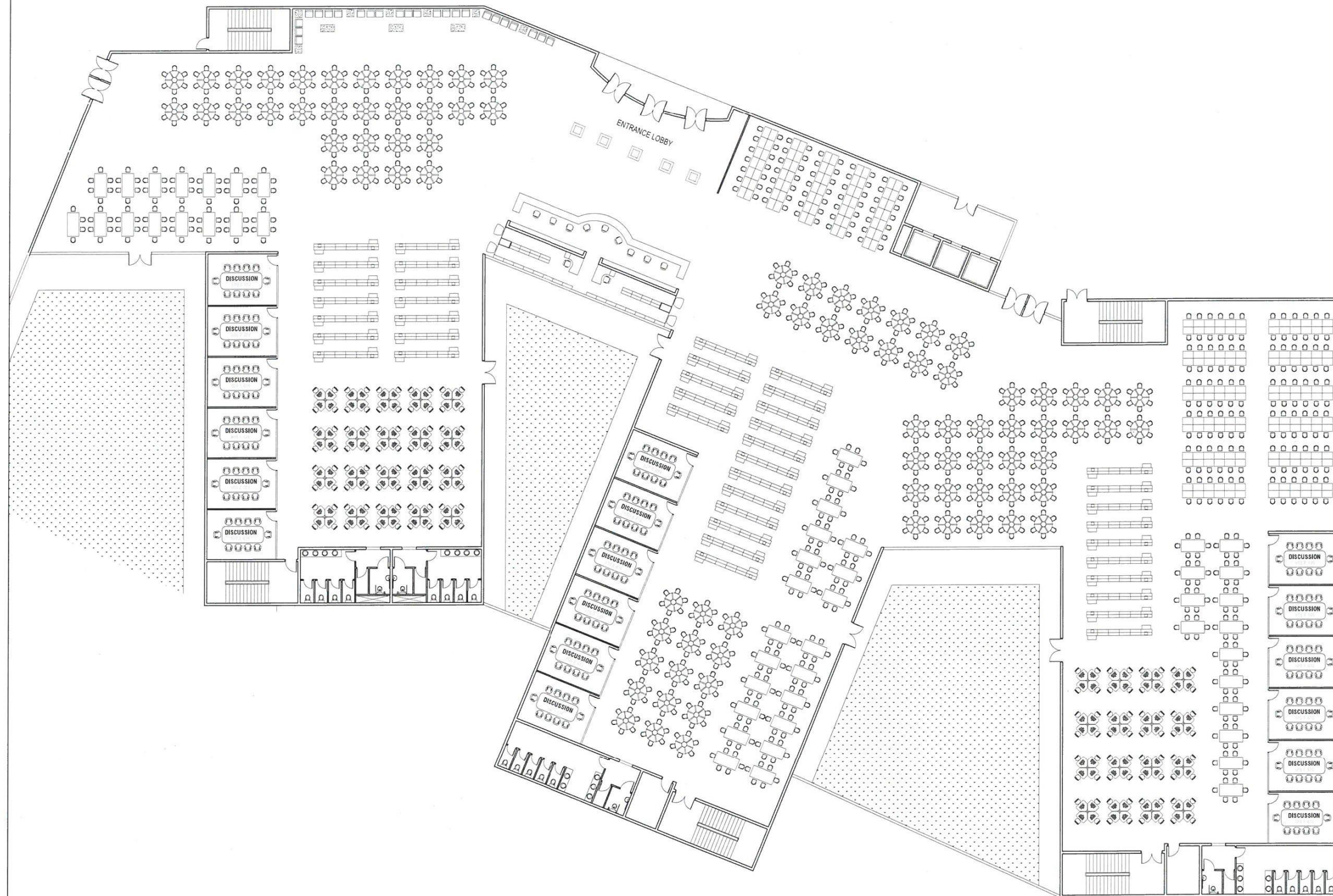
SCALE:-	SHEET:- 07
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. JAGDISH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
PROJECT:	SHELL DEVELOPMENT OMAN
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	FLOOR FINISHES
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-185AR5012 BATCH- 2018-2023



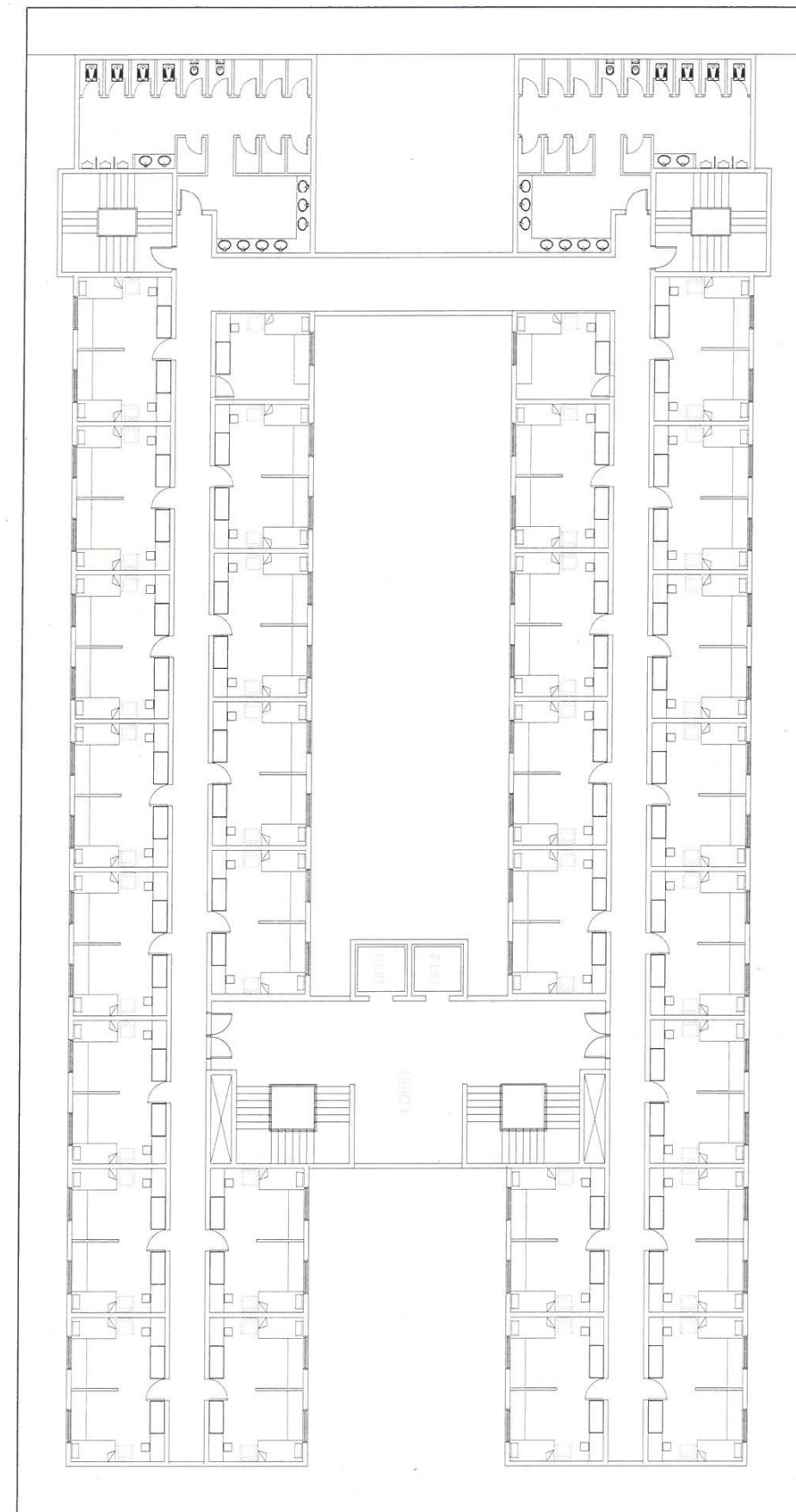
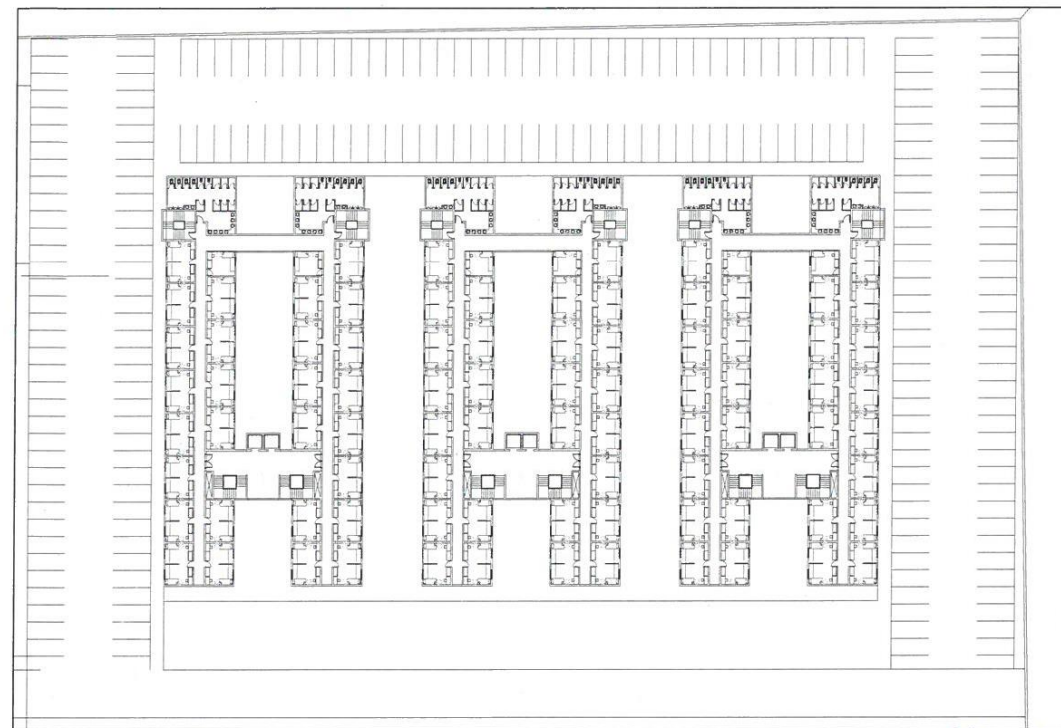
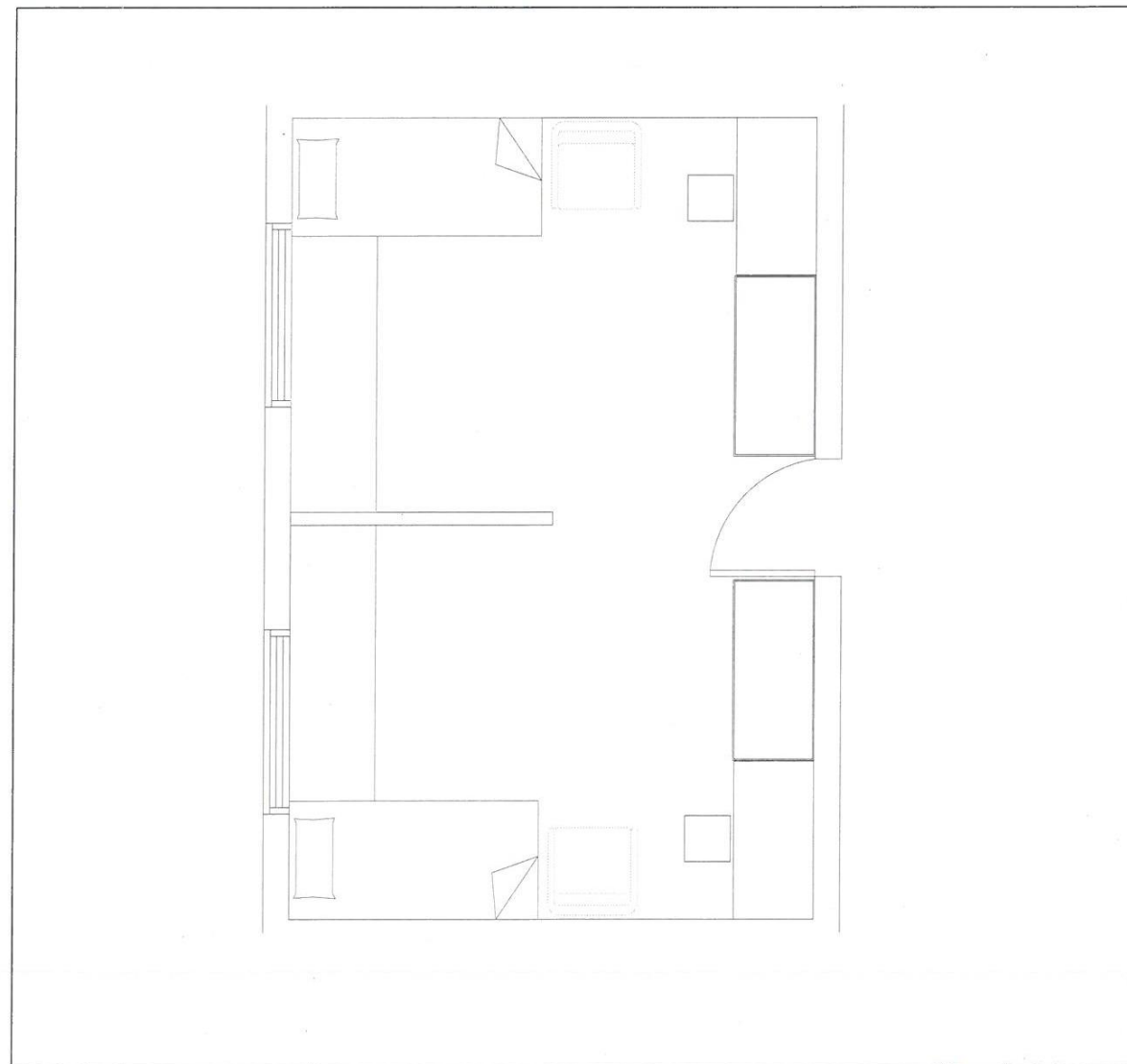
SCALE:-	SHEET:- 08
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. JAGDISH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
DG Design Group Engineering Consultants Muscat (Oman) + Bangalore (India), P.O. No-1102, Muscat Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com, Email: info@dgcon.com	
PROJECT:	SHELL DEVELOPMENT OMAN
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	FLOOR FINISHES
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



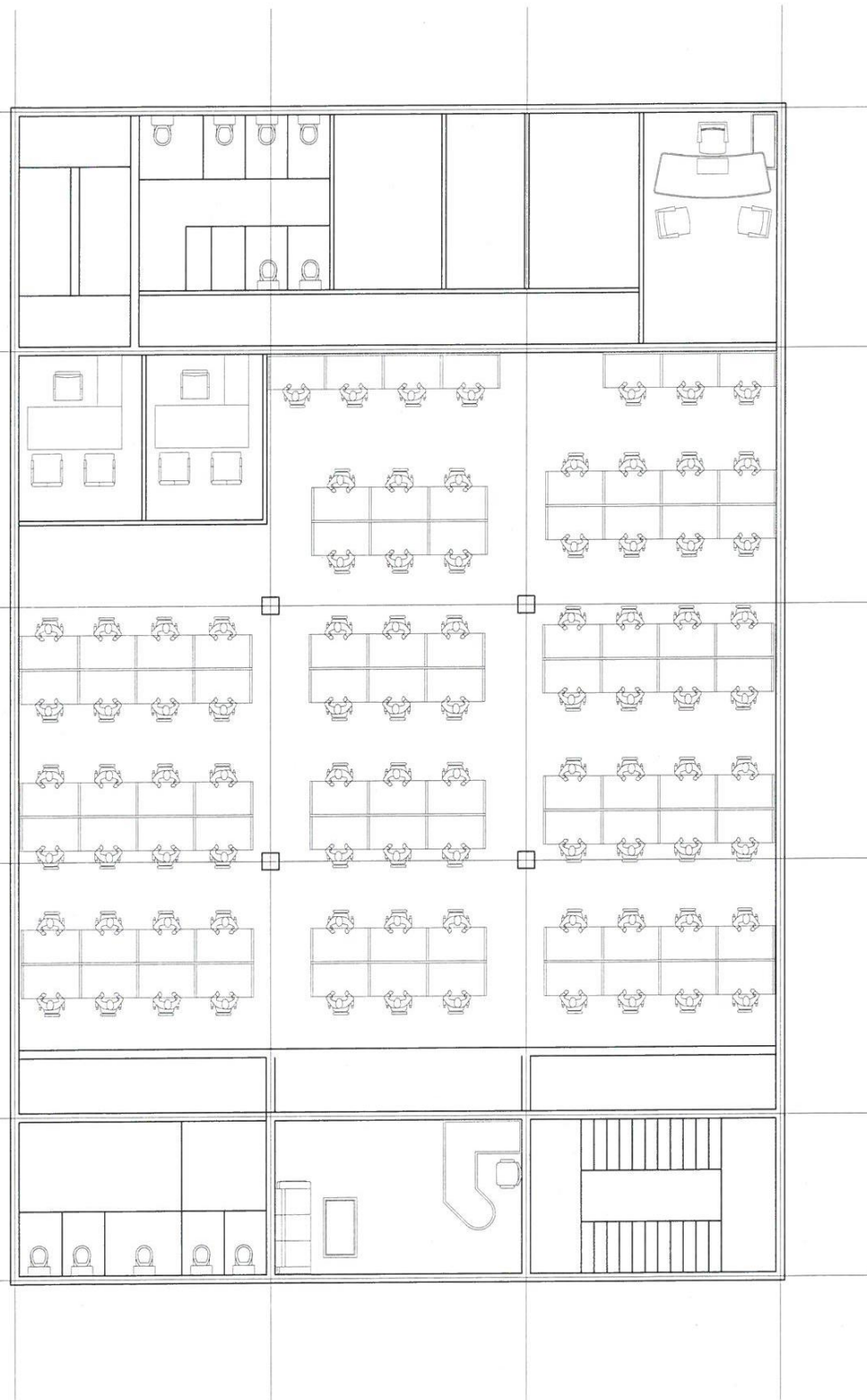
SCALE:-	SHEET:- 09
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SHRINIVAS
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O No-1102, Muscat, Sultanate of Oman. Tel: 0968-24819477 web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	ENGINEERING COLLEGE
BUILDING TYPE:	INSTITUTIONAL BUILDING
DRAWING TITLE:	LIBRARY FLOOR PLAN
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-185AR5012 BATCH- 2018-2023



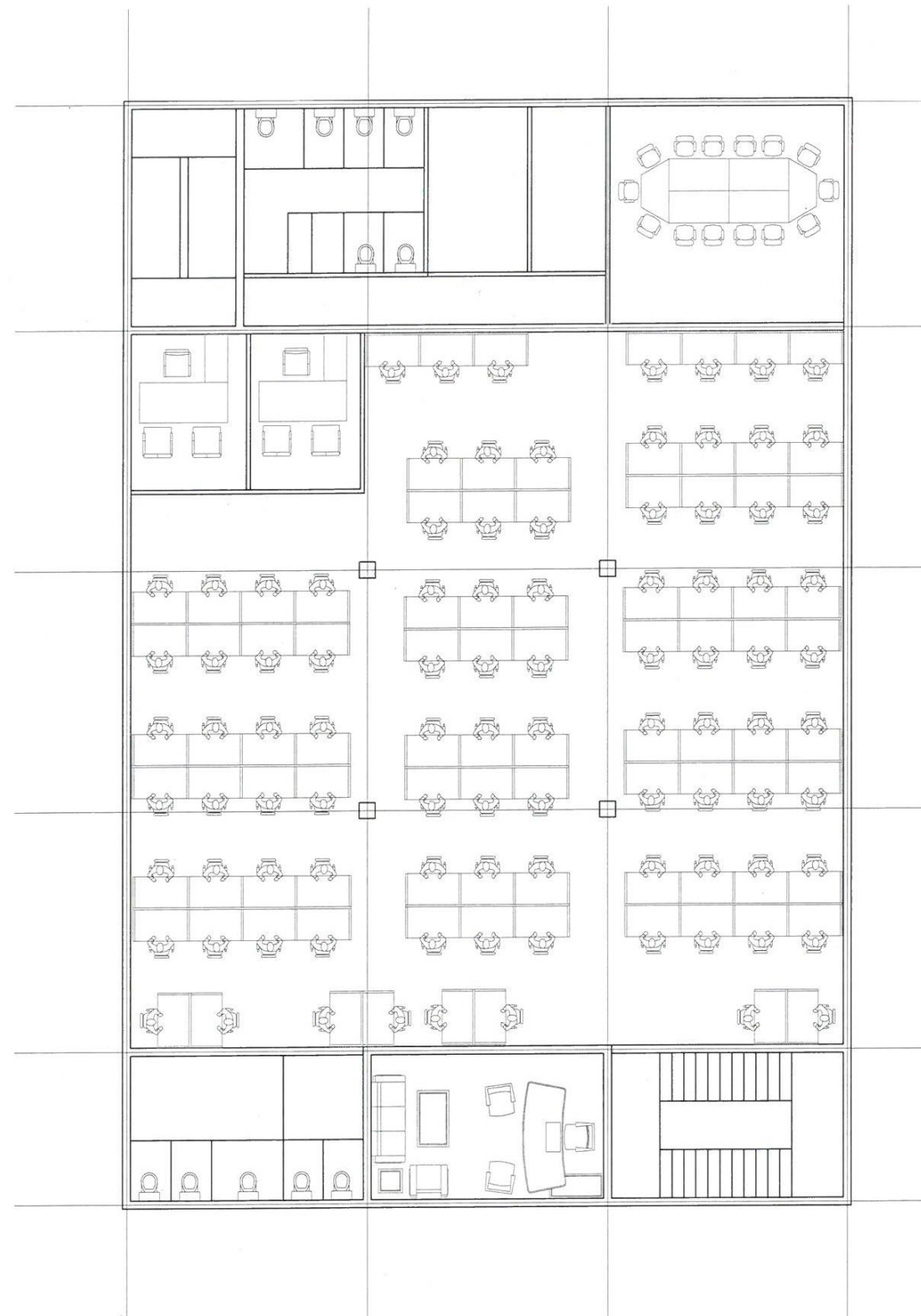
SCALE:-	SHEET:- 10
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SHRINIVAS
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL	
 Design Group Engineering Consultants Muscat (Oman) - Bangalore (India) - PC-131 P.O. No-1102, Muttrah, Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	ENGINEERING COLLEGE
BUILDING TYPE:	INSTITUTIONAL BUILDING
DRAWING TITLE:	LIBRARY FLOOR PLAN
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 11
DRAWN BY:-	
CHECKED BY:-	Ar. SHRINIVAS
APPROVED BY:-	
	
 Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O. No-1102, Mulrah, Sultanate of Oman. Tel: 0968-24819477 web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	ENGINEERING COLLEGE
BUILDING TYPE:	INSTITUTIONAL BUILDING
DRAWING TITLE:	LIBRARY FLOOR PLAN
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023

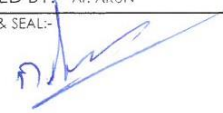


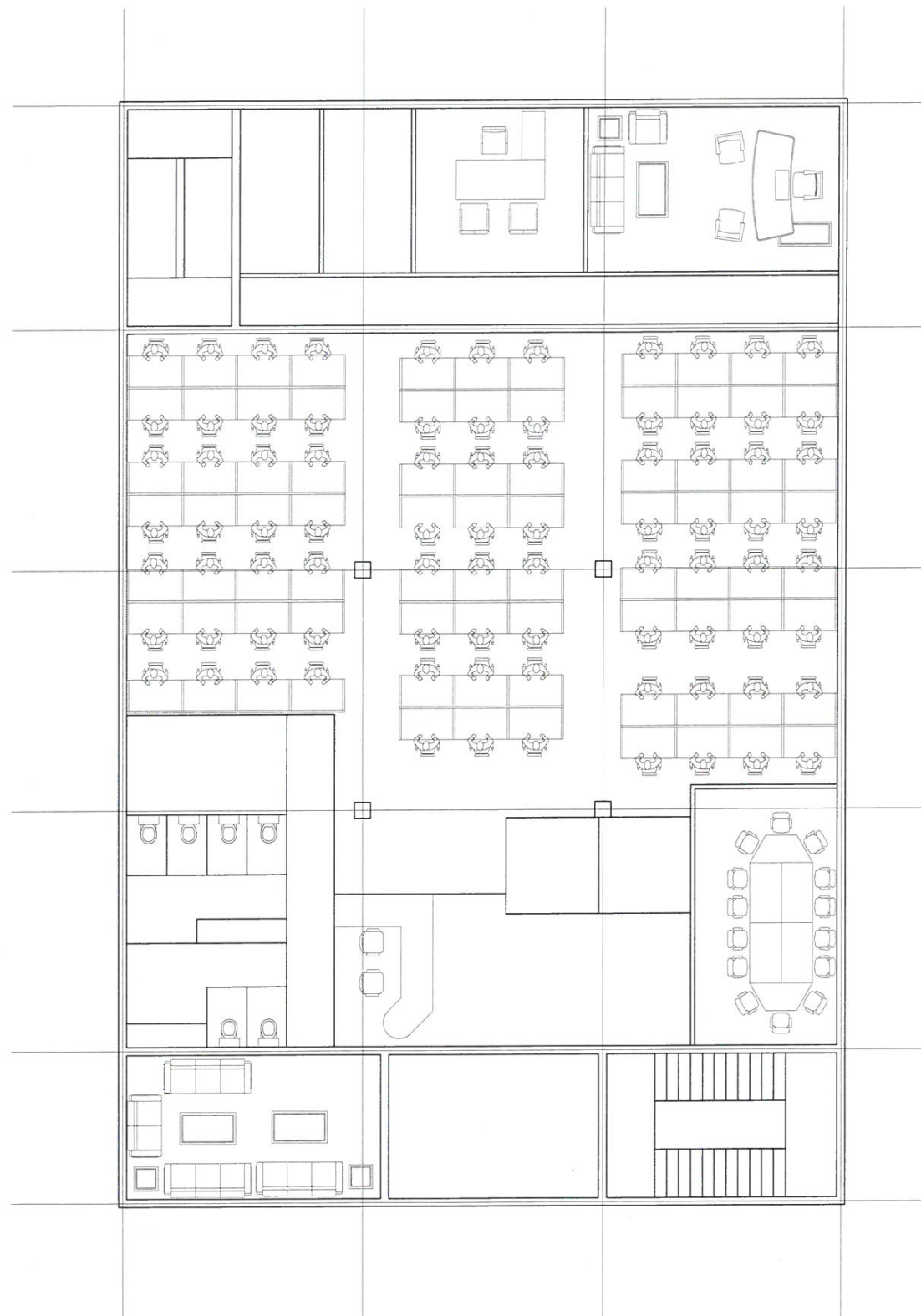
PROPOSED OFFICE
GROUND FLOOR PLAN



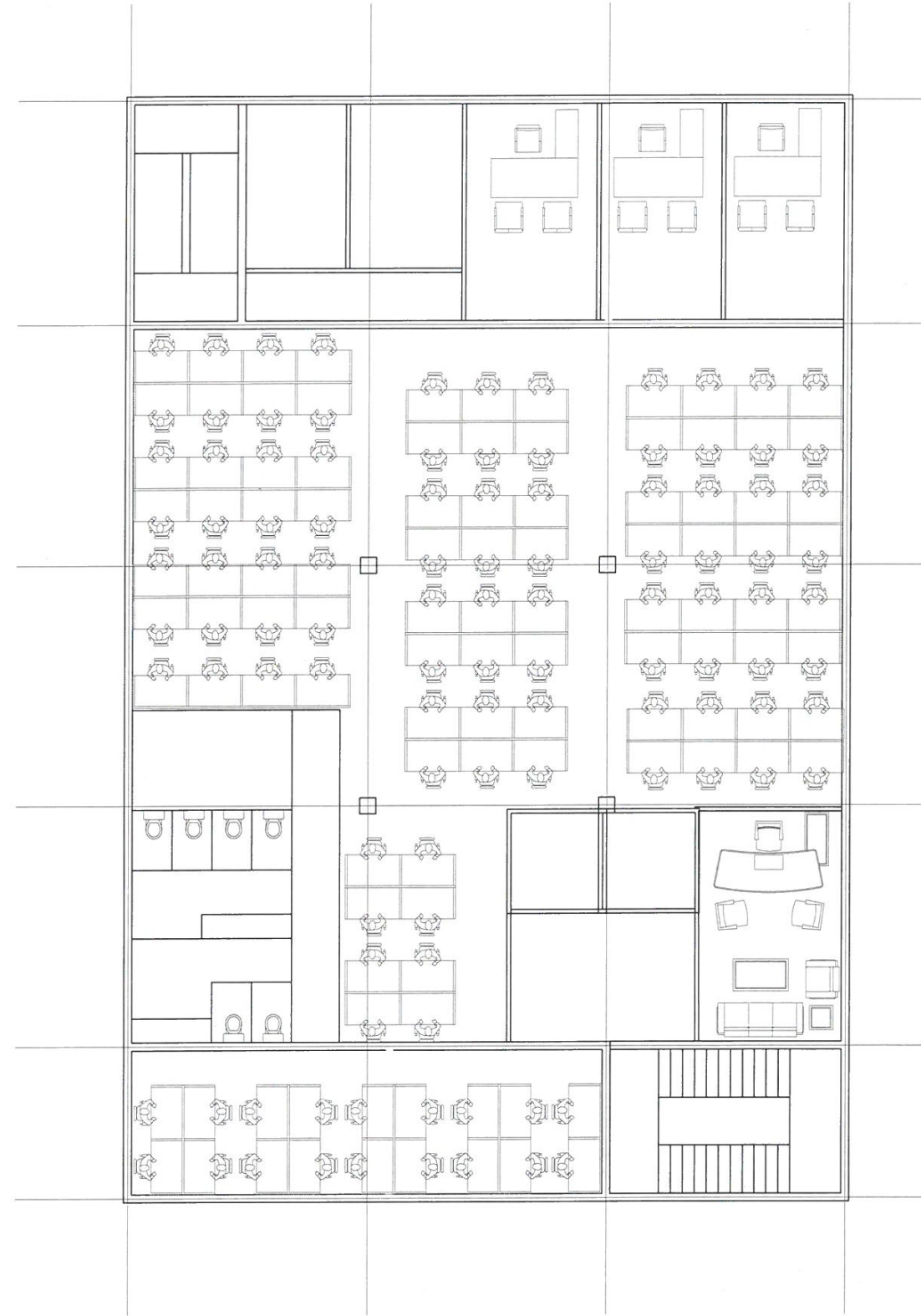
PROPOSED OFFICE
FIRST FLOOR PLAN



SCALE:-	SHEET:- 12
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O No-1102, Mutrah, Sultanate of Oman. Tel:0968-24819477 web:www.dgcon.com Email:info@dgcon.com	
PROJECT:	PROPOSED OFFICE
BUILDING TYPE:	BUSSINESS BUILDING
DRAWING TITLE:	FLOOR PLAN
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023

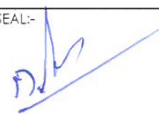


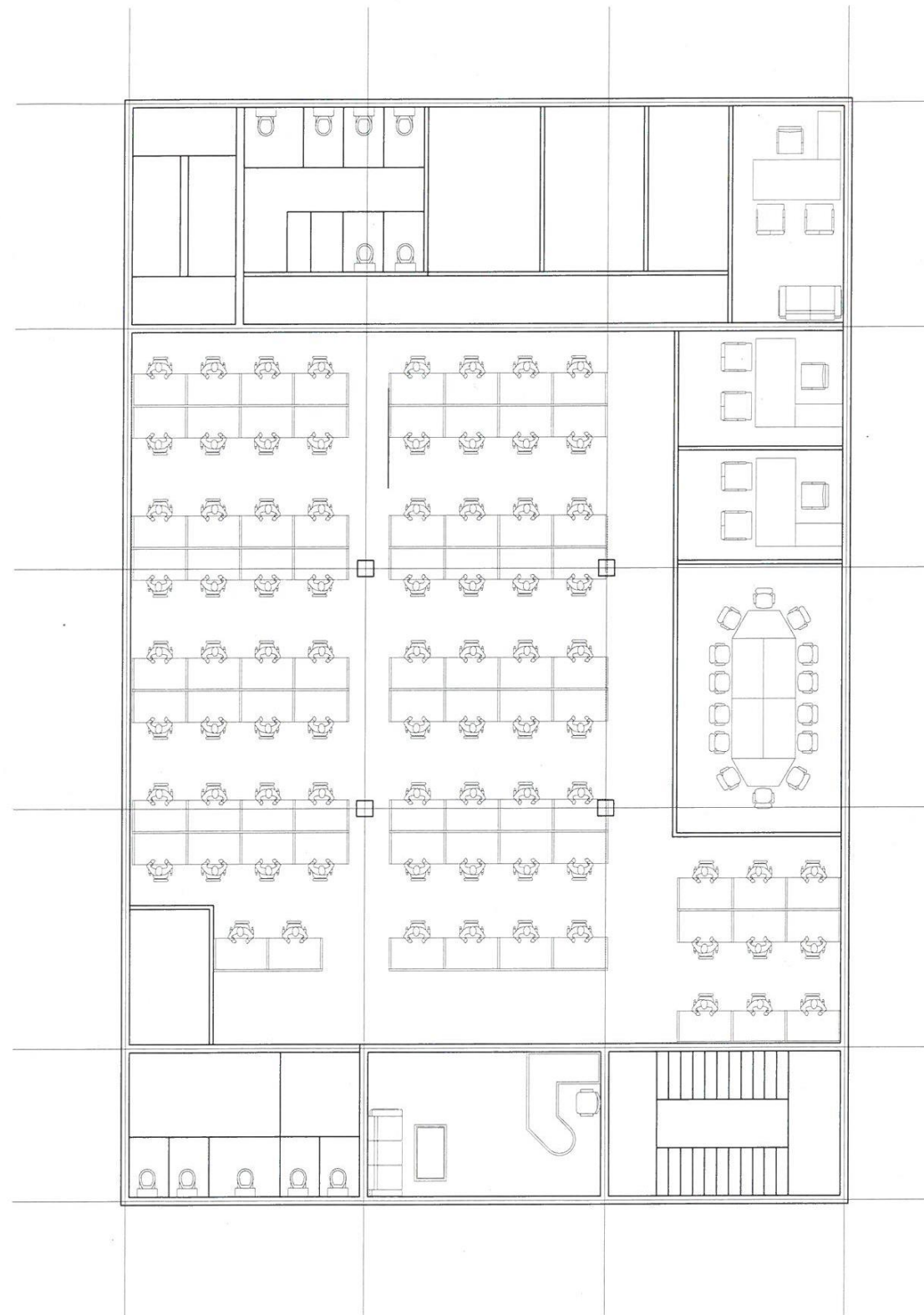
PROPOSED OFFICE
GROUND FLOOR PLAN



PROPOSED OFFICE
FIRST FLOOR PLAN



SCALE:-	SHEET:- 13
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
	
 Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) P.C-131 P.O. No-1102, Multan, Sultanate of Oman. Tel: 0968-24819477 web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	PROPOSED OFFICE
BUILDING TYPE:	BUSSINESS BUILDING
DRAWING TITLE:	FLOOR PLAN
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



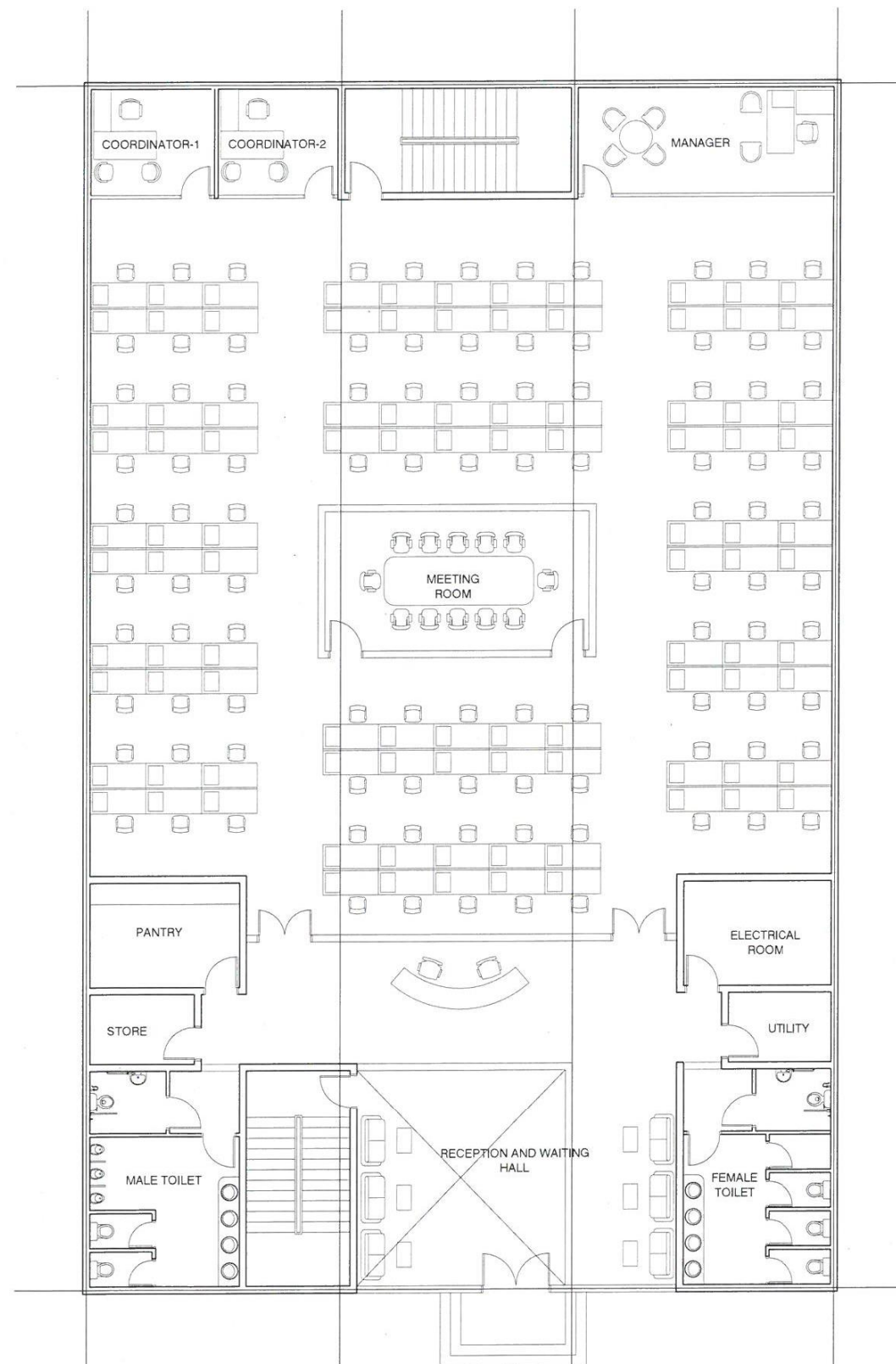
PROPOSED OFFICE
GROUND FLOOR PLAN



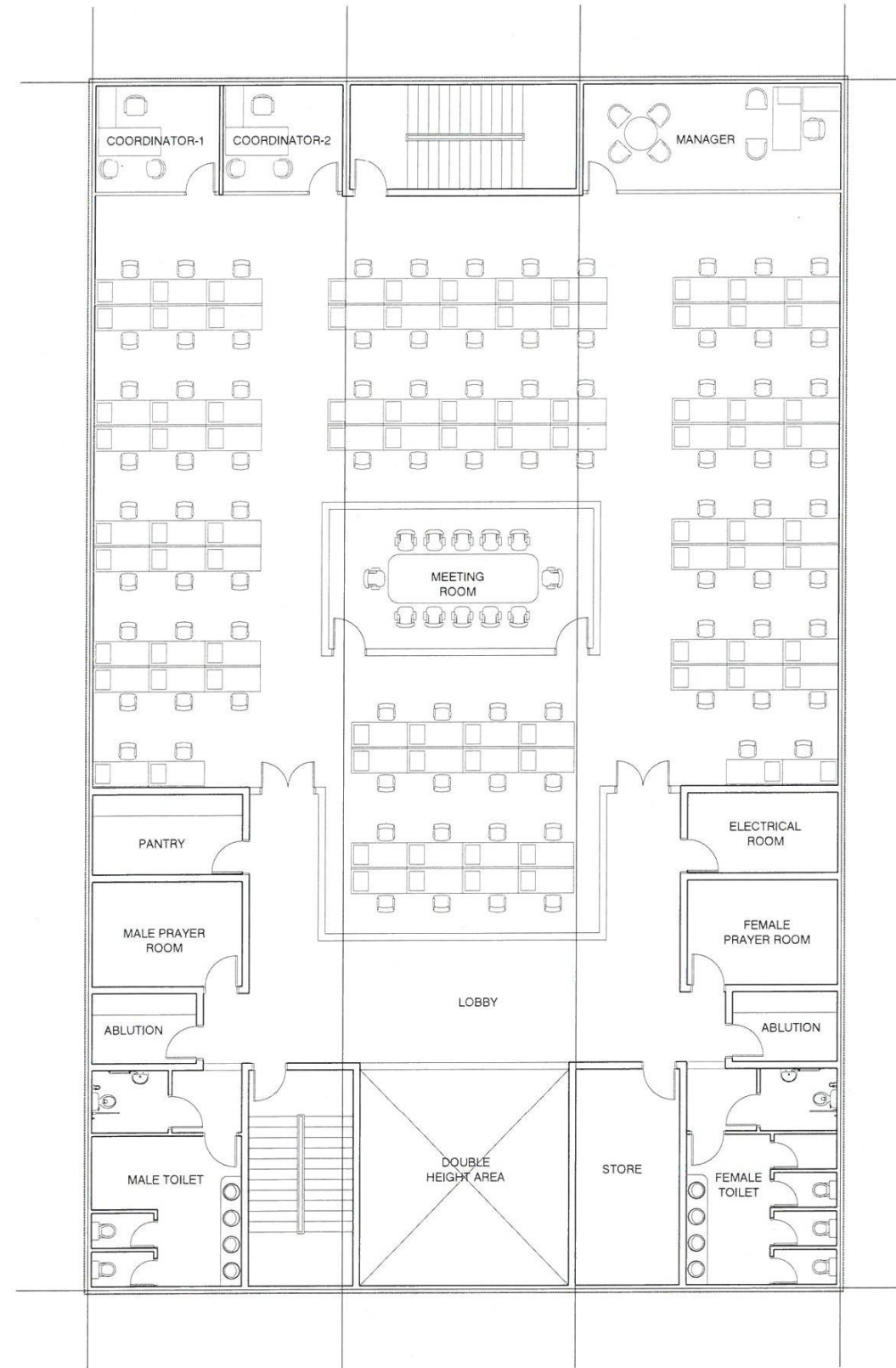
PROPOSED OFFICE
FIRST FLOOR PLAN



SCALE:-	SHEET:- 14
DRAWN BY:- HIYASHREE DEY	
CHECKED BY:- Ar. SANTOSH	
APPROVED BY:- Ar. ARUN	
SIGNATURE & SEAL:-	
	
 Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O. No-1102, Mutha, Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT: PROPOSED OFFICE	
BUILDING TYPE: BUSSINESS BUILDING	
DRAWING TITLE: FLOOR PLAN	
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



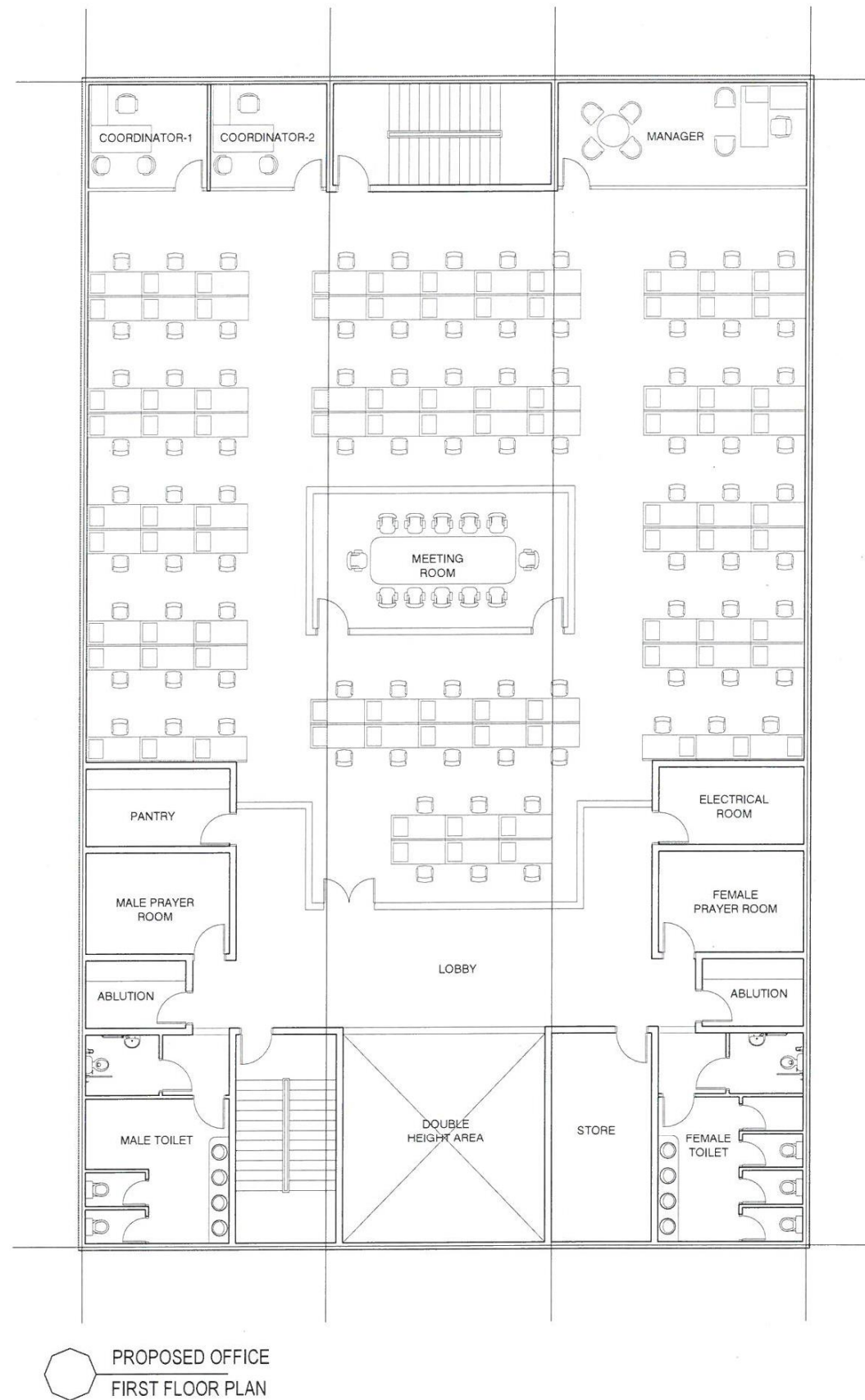
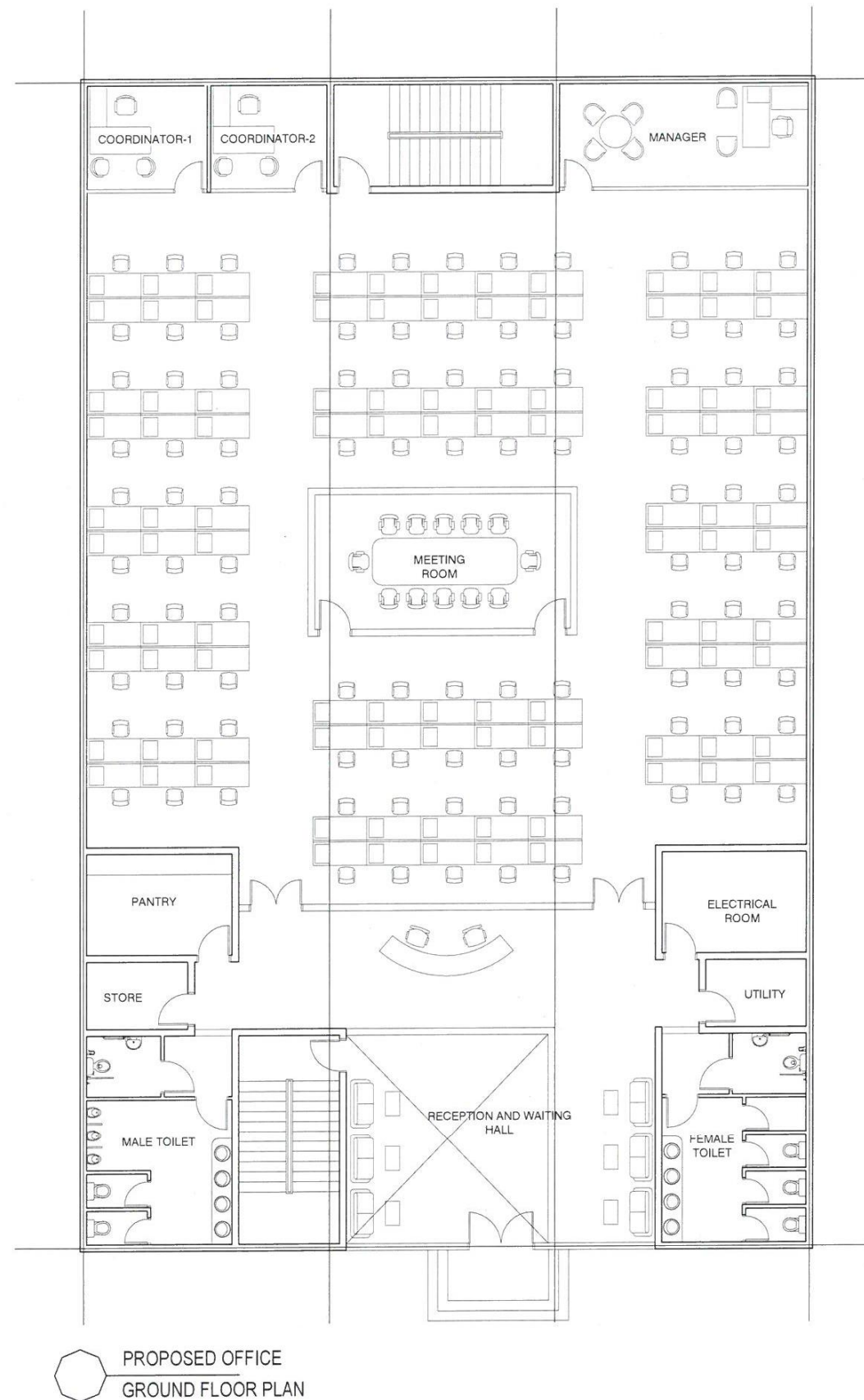
PROPOSED OFFICE
GROUND FLOOR PLAN



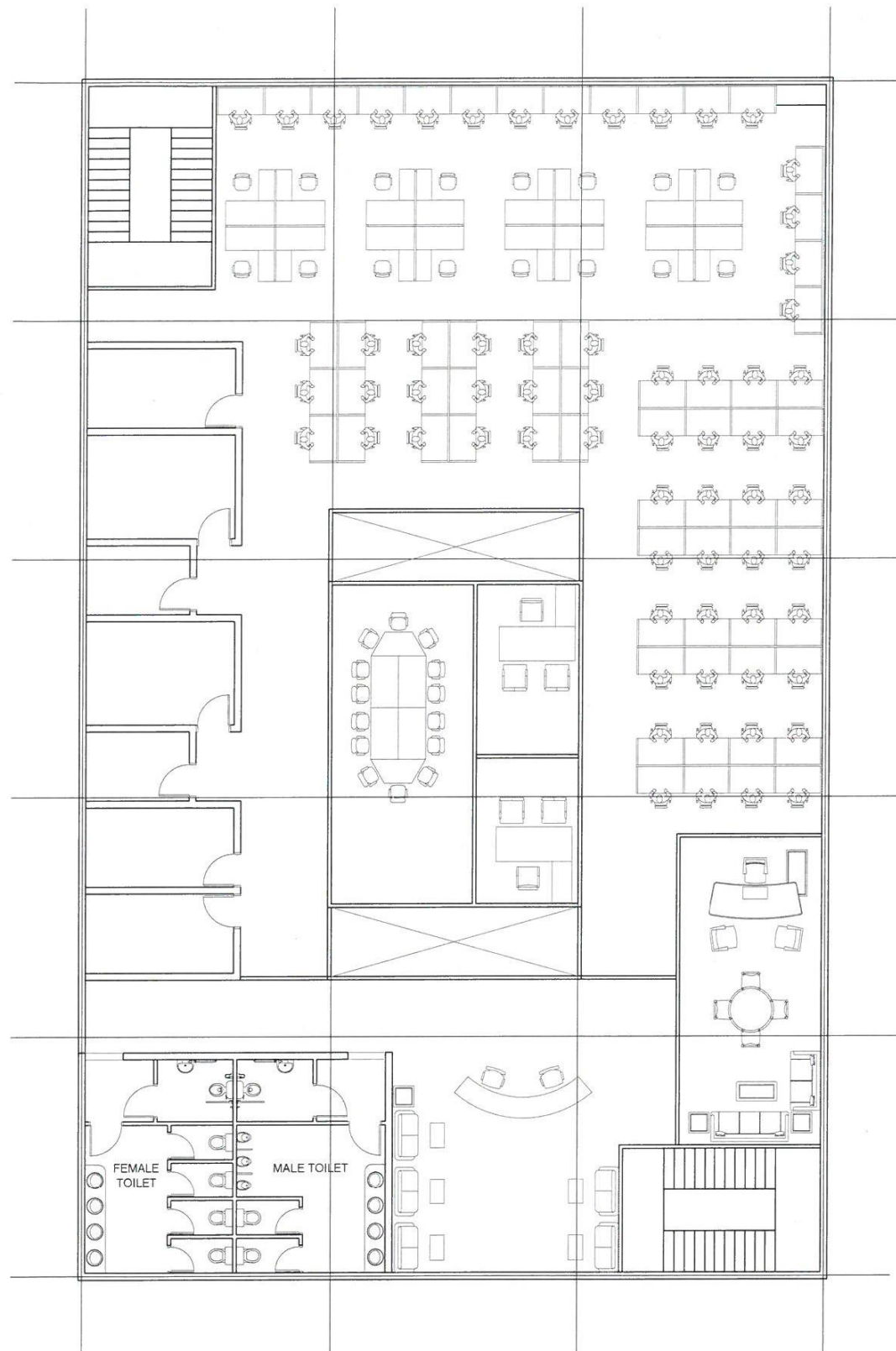
PROPOSED OFFICE
FIRST FLOOR PLAN



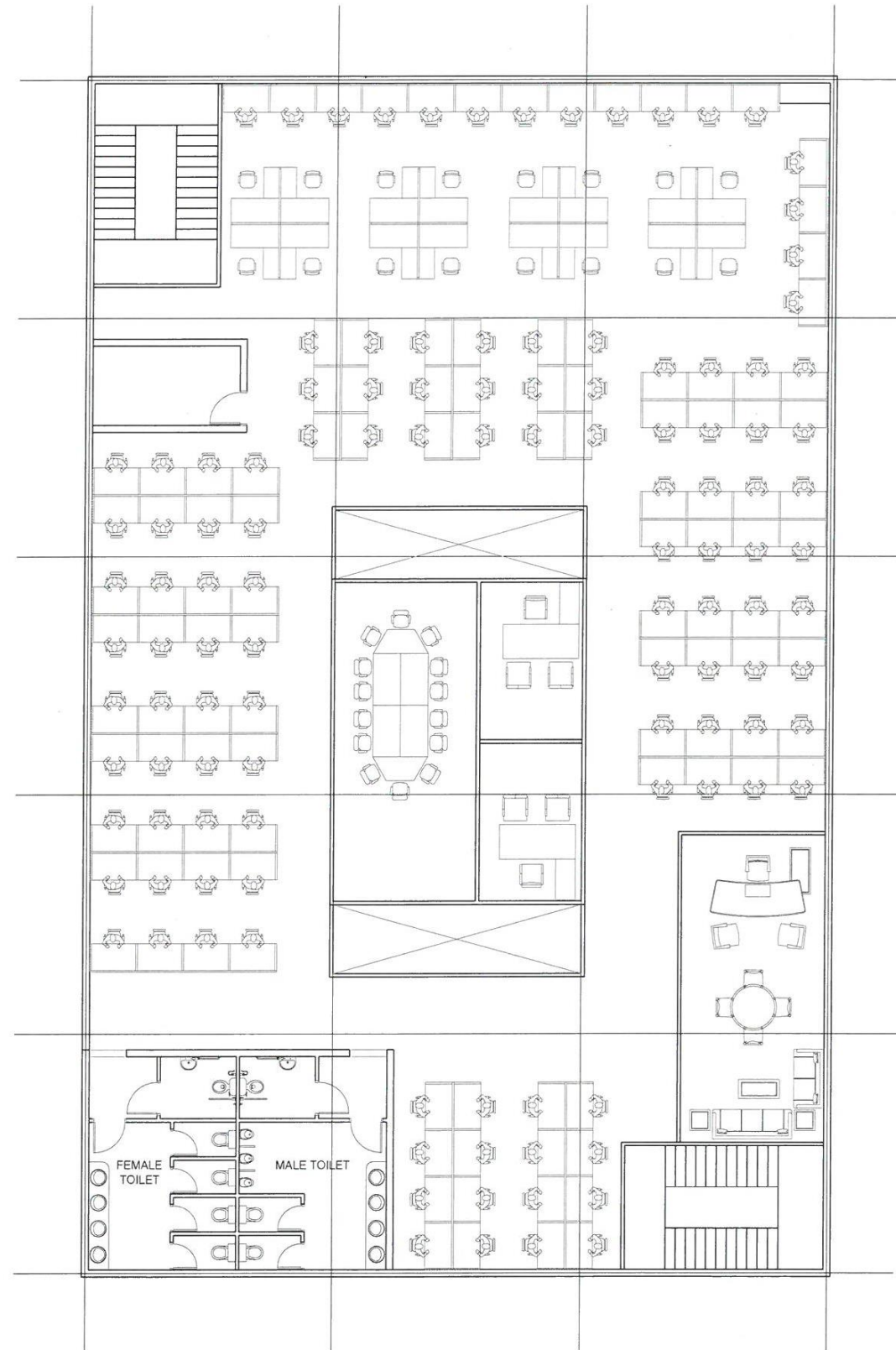
SCALE:-	SHEET:- 15
DRAWN BY:-	HIYASHEE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants Muscat (Oman) • Bangalore (India) • PC-131 P.O. No-1102, Mutha Sultanate of Oman, Tel: 0968-24919477 web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	PROPOSED OFFICE
BUILDING TYPE:	BUSSINESS BUILDING
DRAWING TITLE:	FLOOR PLAN
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 16
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O. No-1102, Mutaha, Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	PROPOSED OFFICE
BUILDING TYPE:	BUSSINESS BUILDING
DRAWING TITLE:	FLOOR PLAN
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



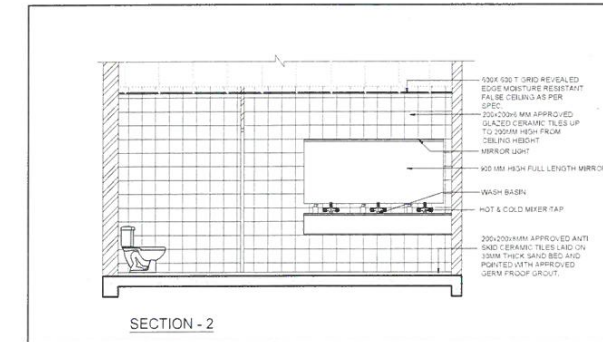
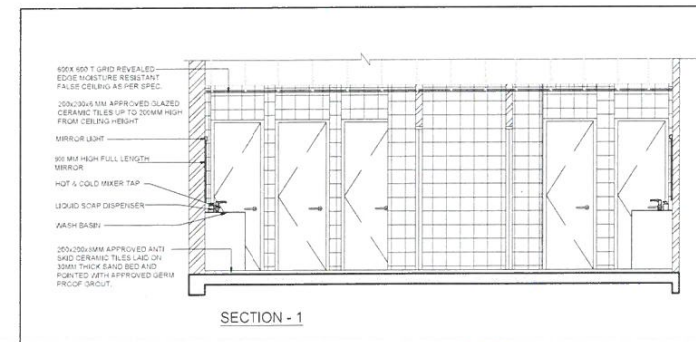
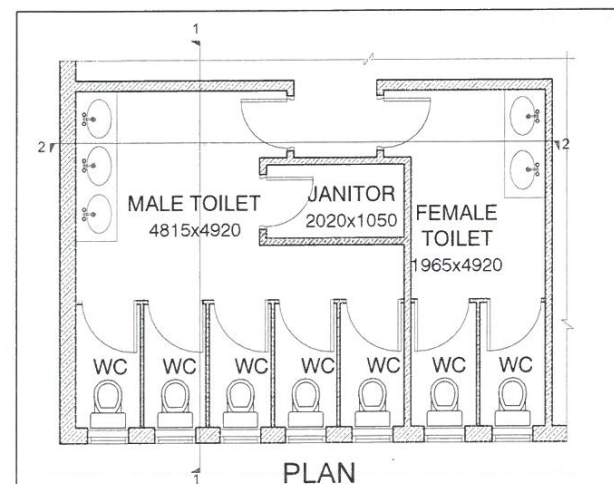
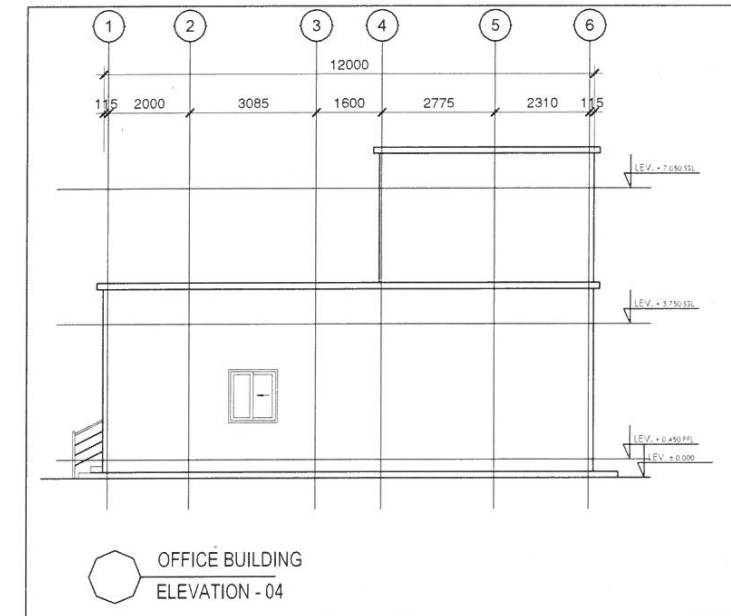
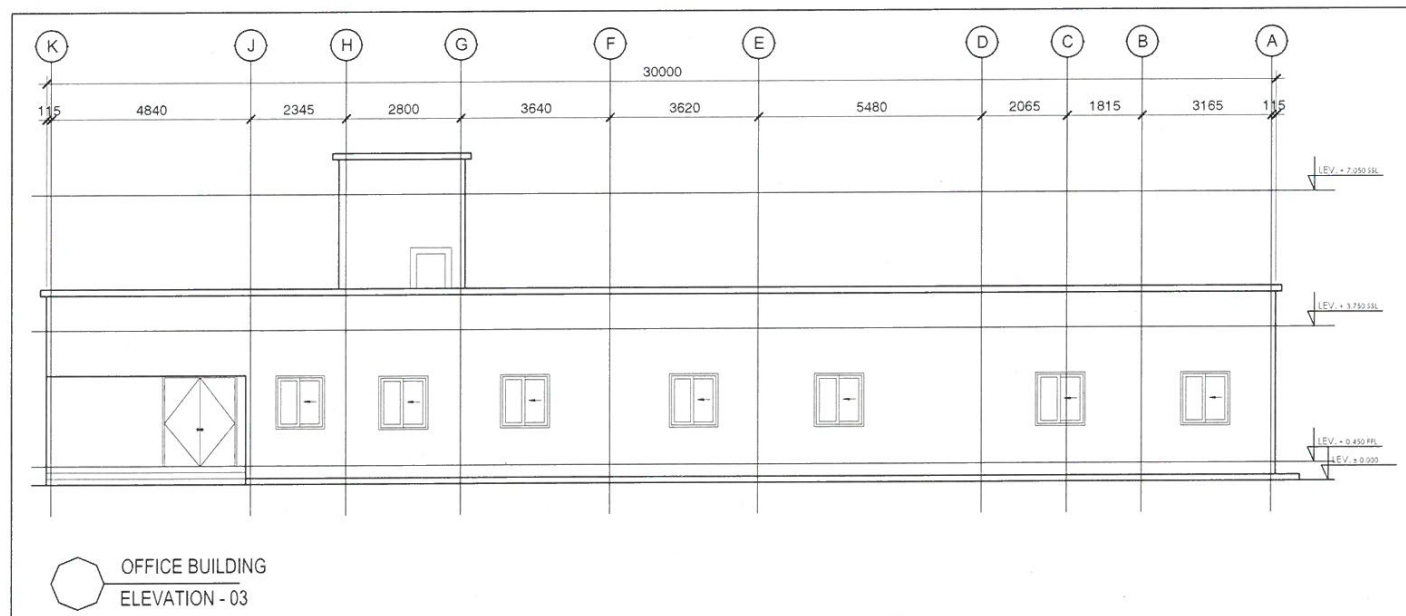
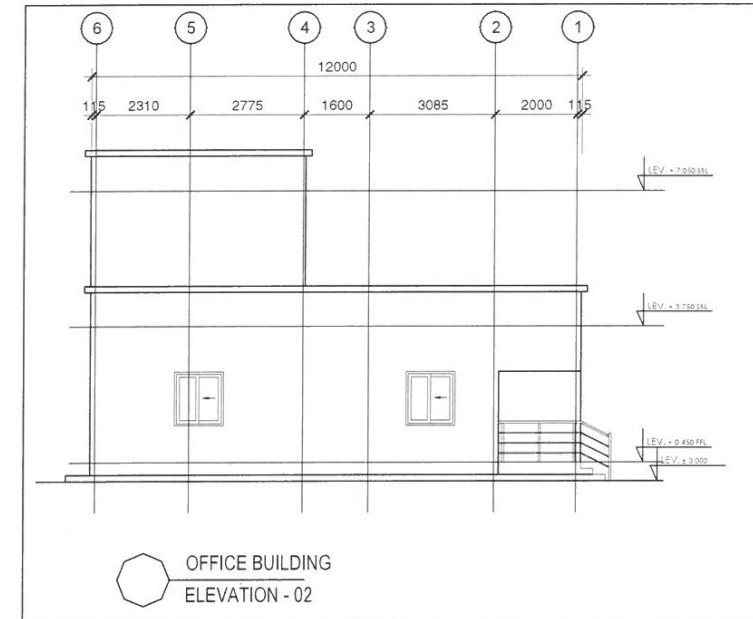
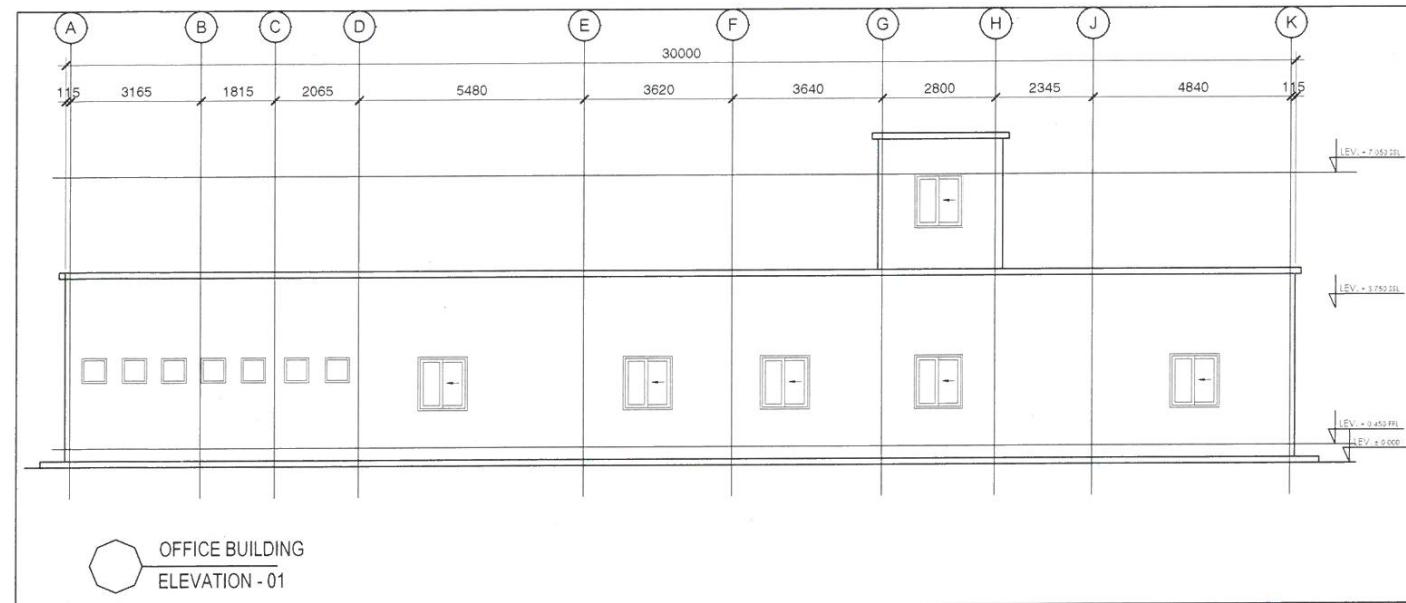
PROPOSED OFFICE
GROUND FLOOR PLAN



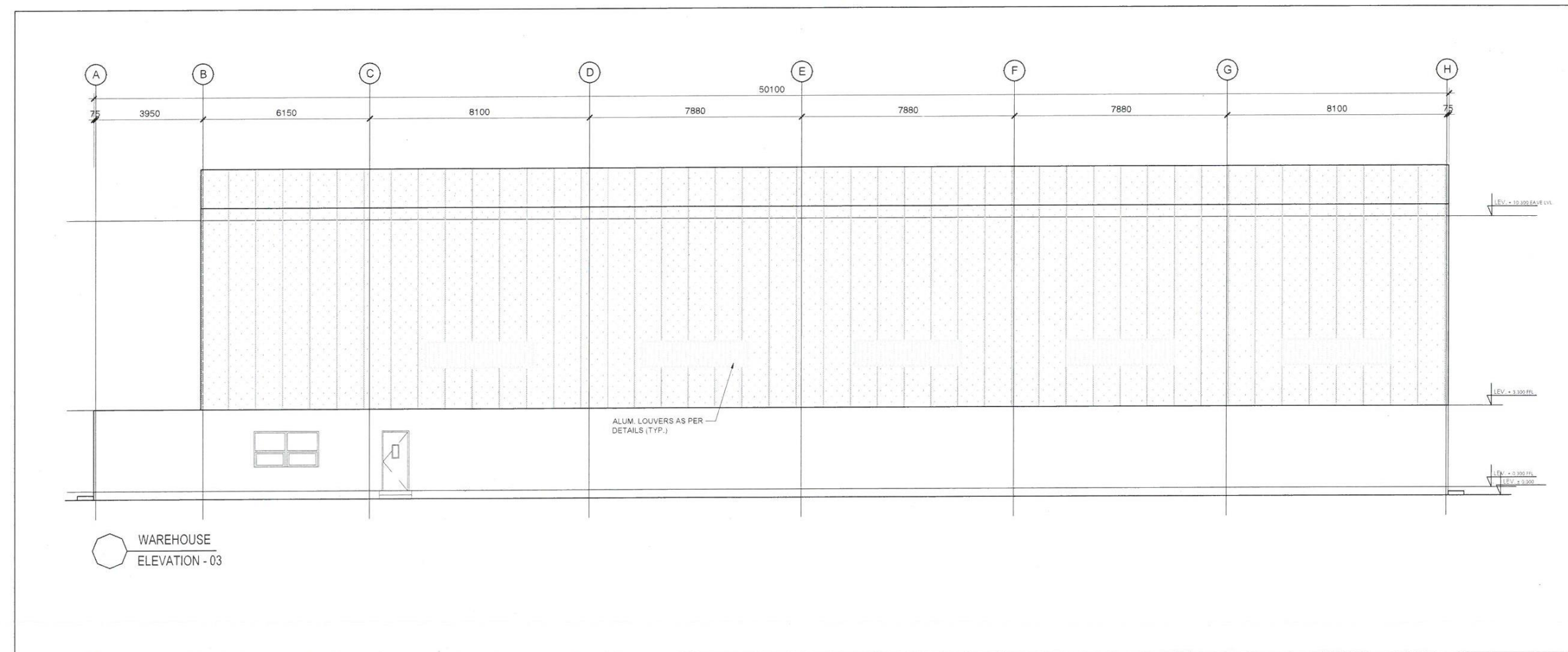
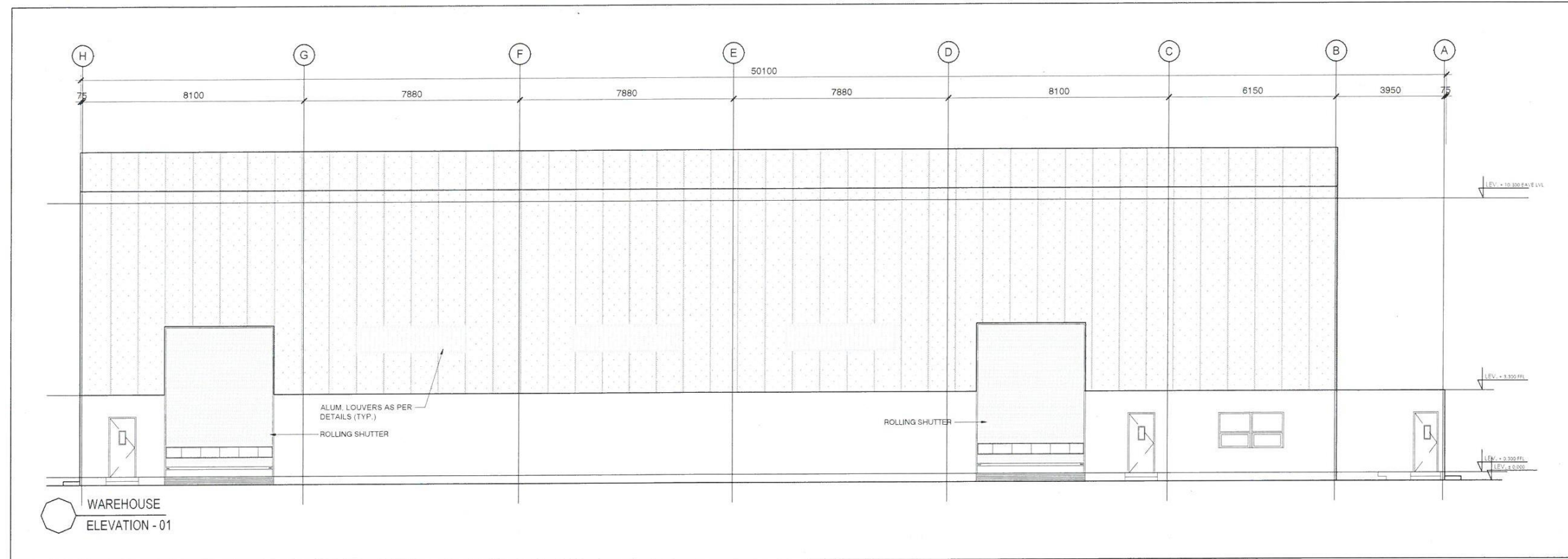
PROPOSED OFFICE
FIRST FLOOR PLAN



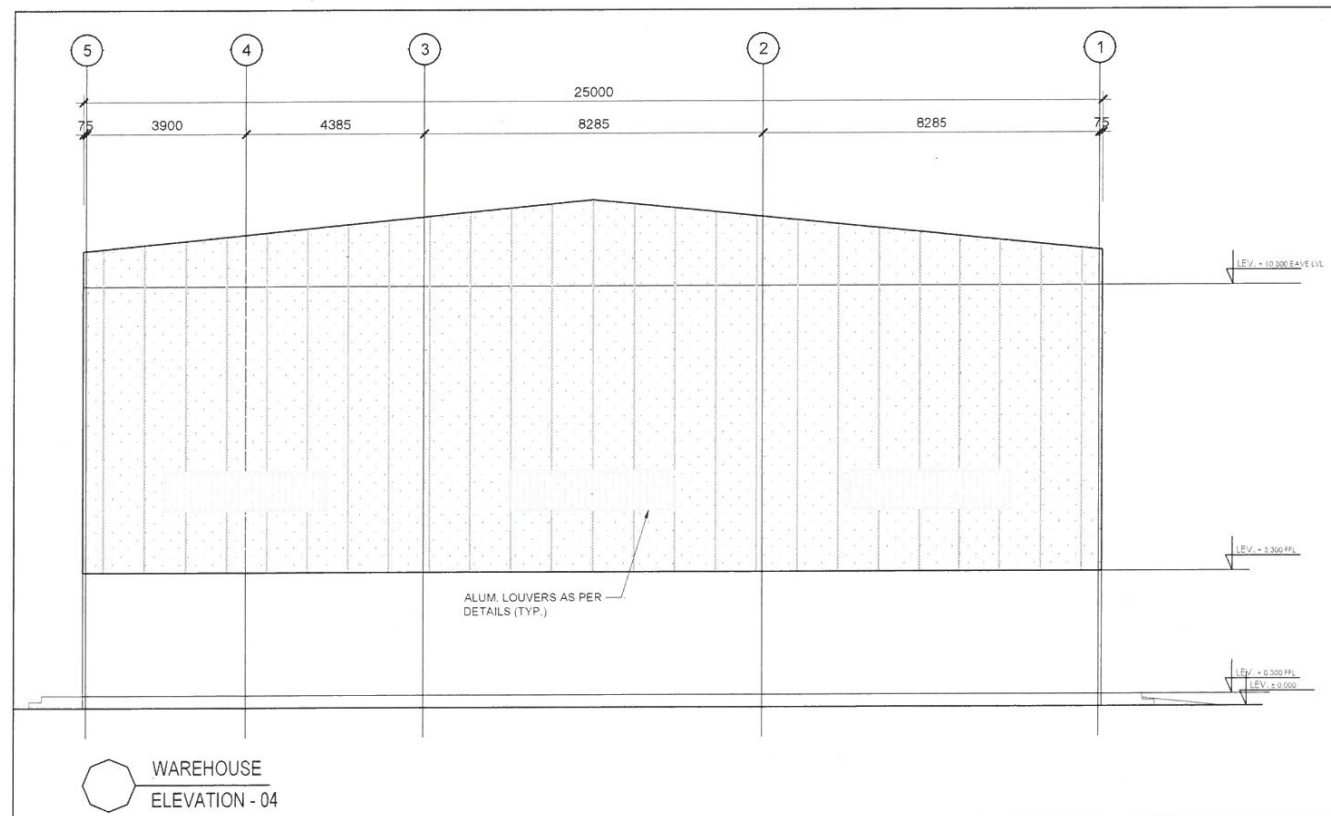
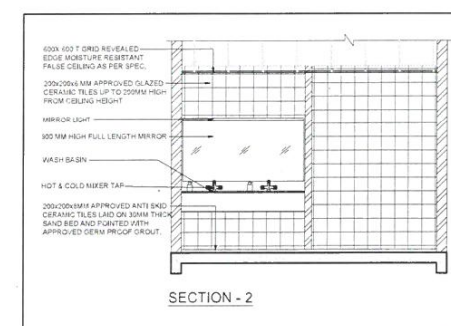
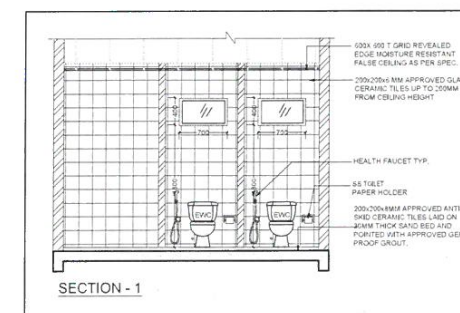
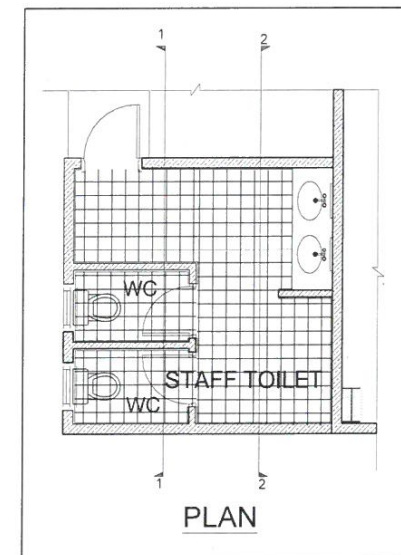
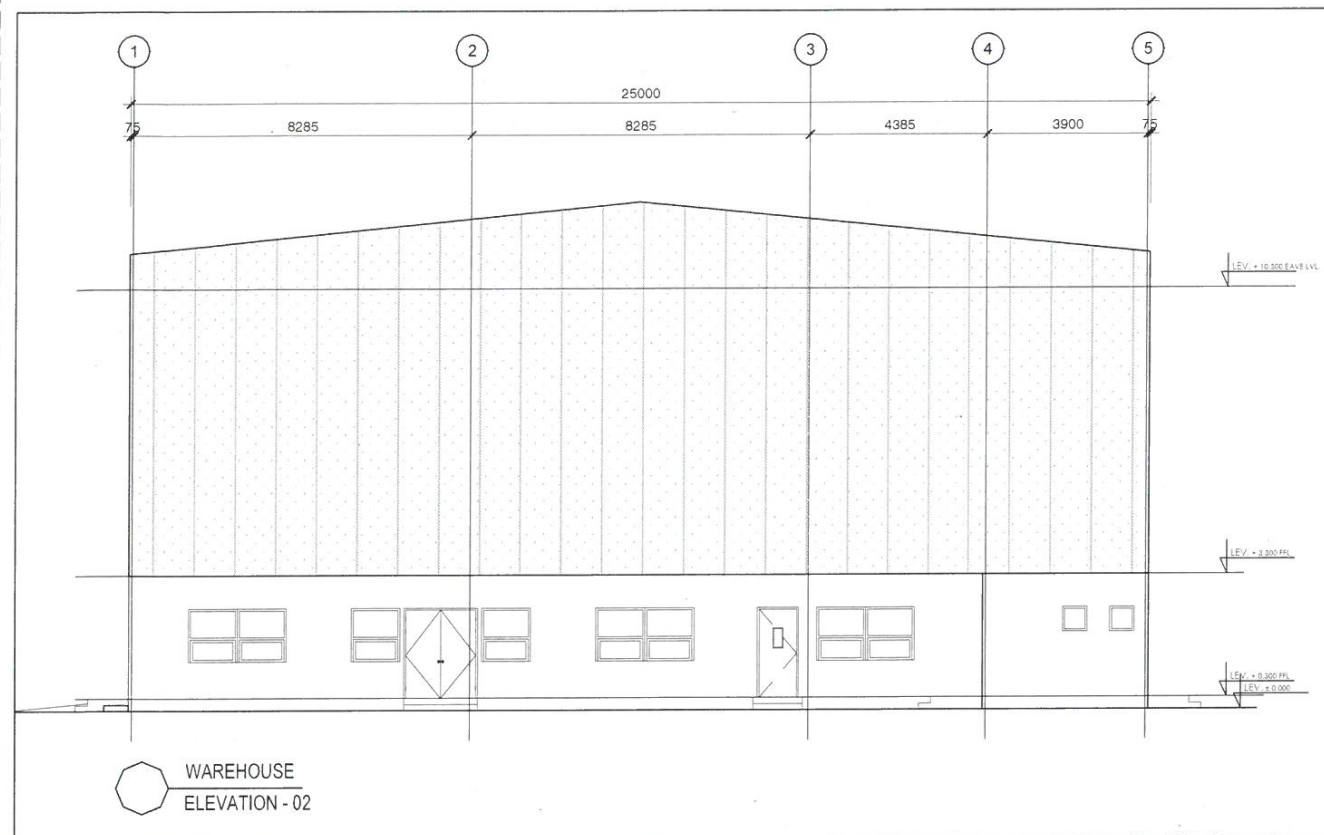
SCALE:-	SHEET:- 17
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
Design Group Engineering Consultants Muscat (Oman) + Bangalore (India), PC-131 P.O. No-1102, Mubrah Sultanate of Oman, Tel:0968-24819477, web:www.dgcon.com, Email:info@dgcon.com	
PROJECT:	PROPOSED OFFICE
BUILDING TYPE:	BUSSINESS BUILDING
DRAWING TITLE:	FLOOR PLAN
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



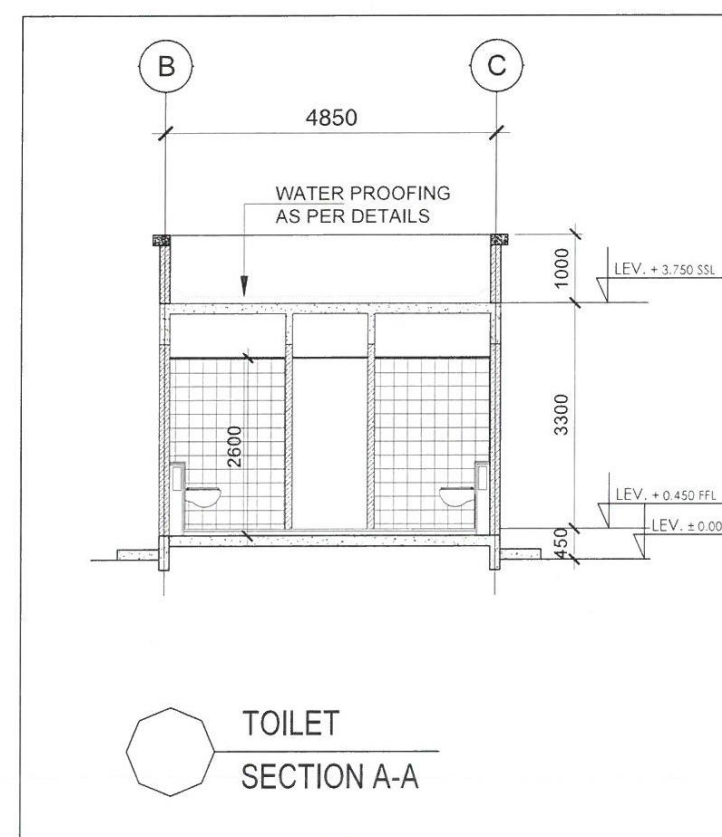
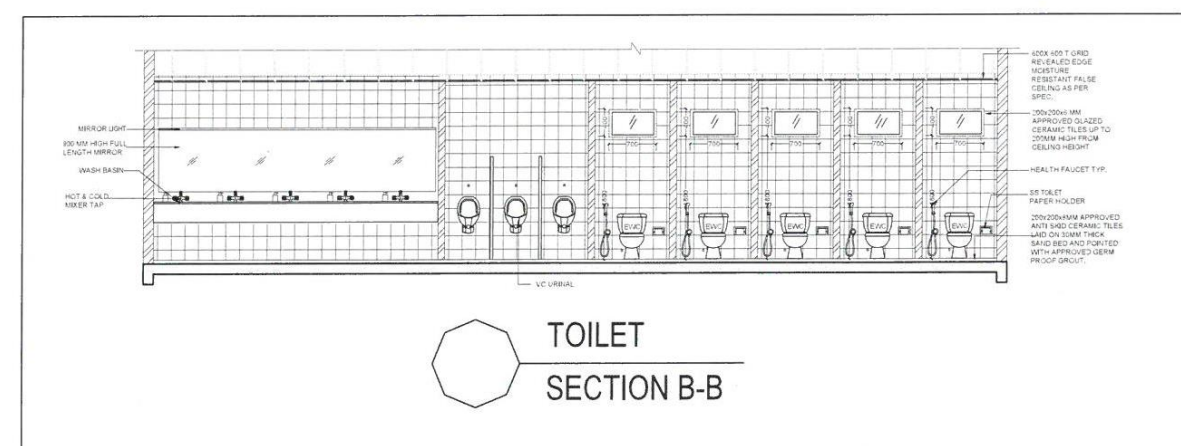
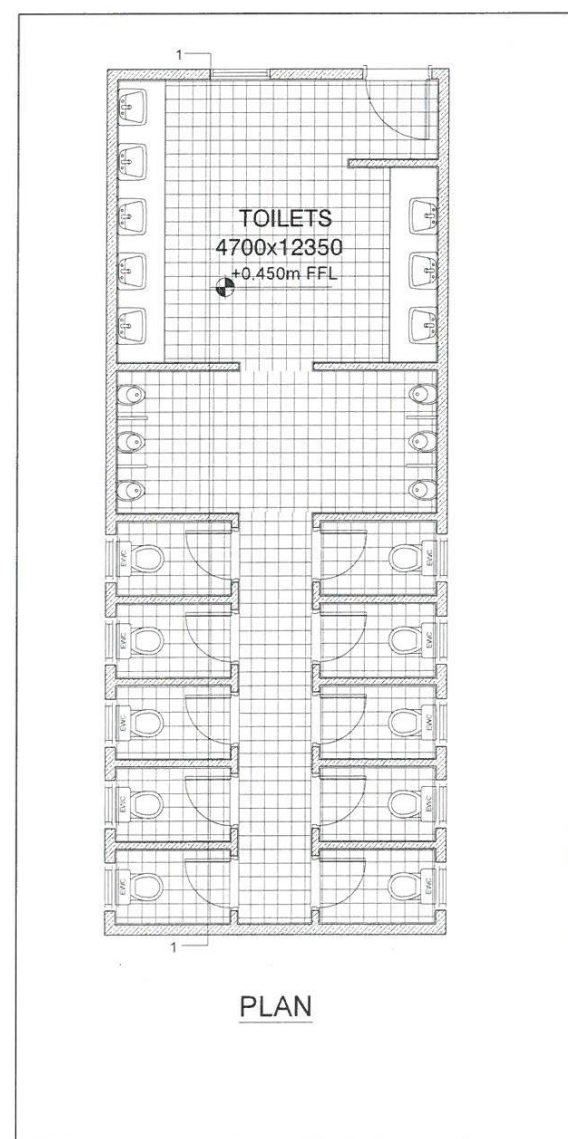
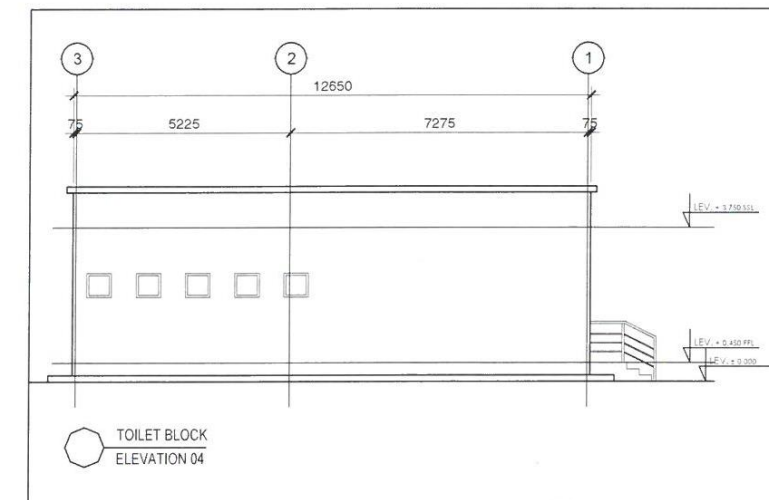
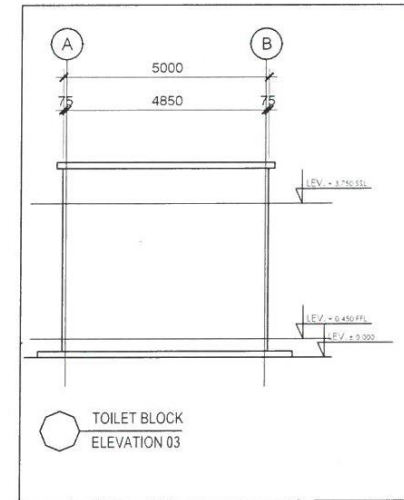
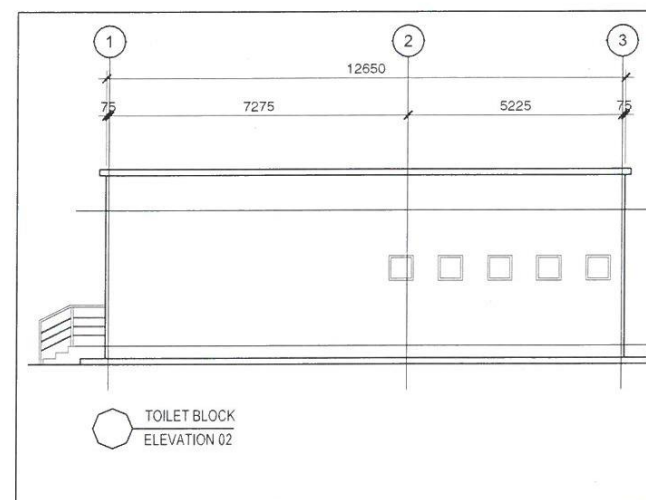
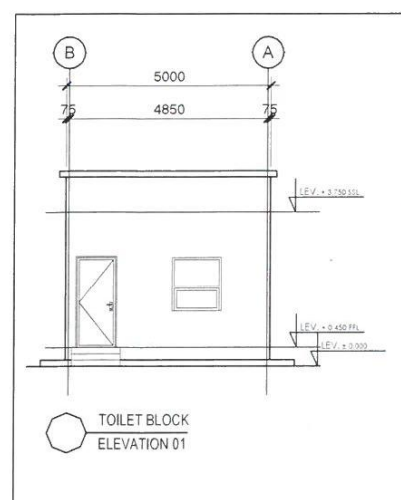
SCALE:-	SHEET:- 18
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SUJIT
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
PROJECT:	PROPOSED PRECAST FACTORY
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	TOILET DETAILS PLAN AND SECTION
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



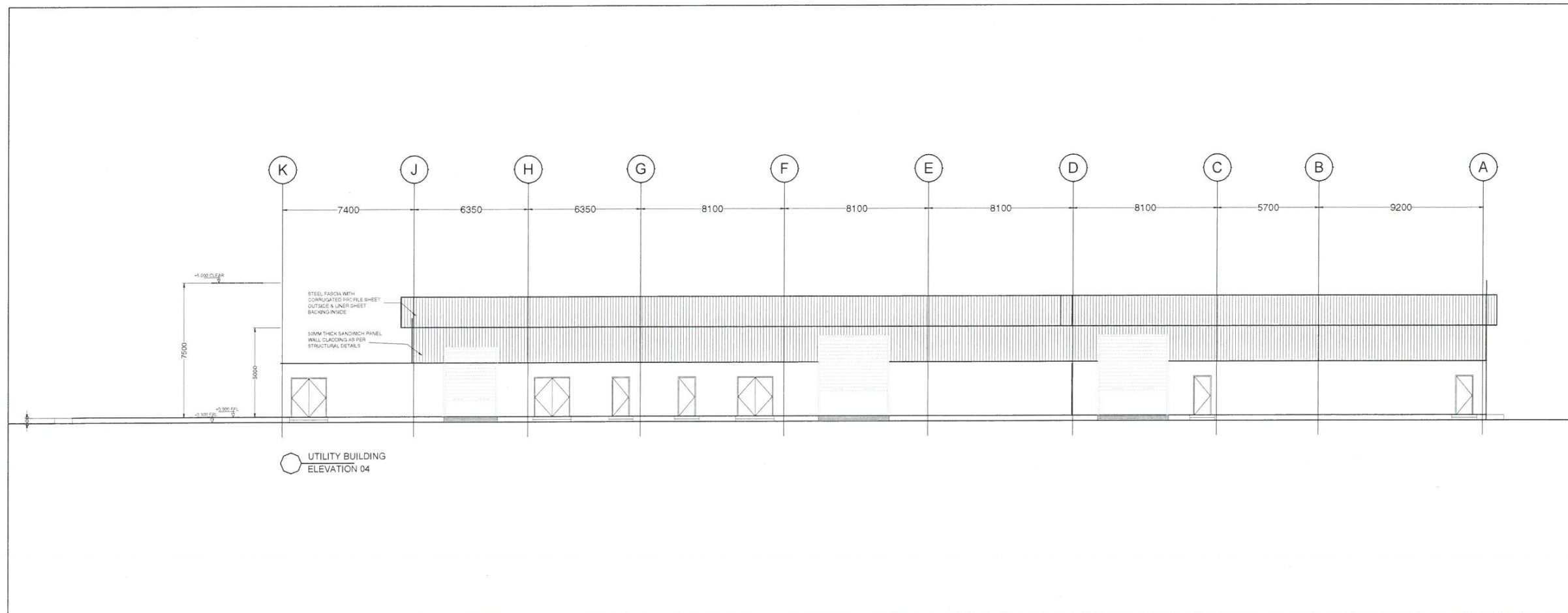
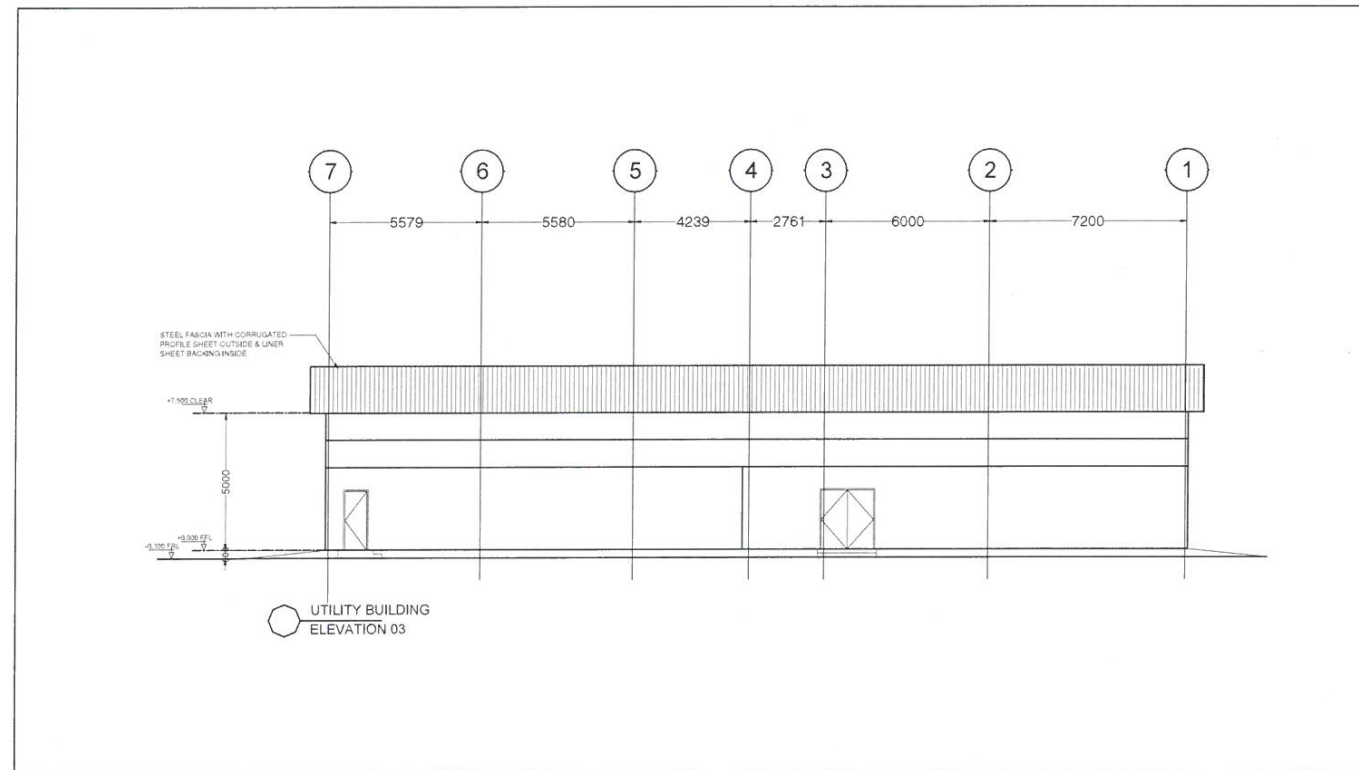
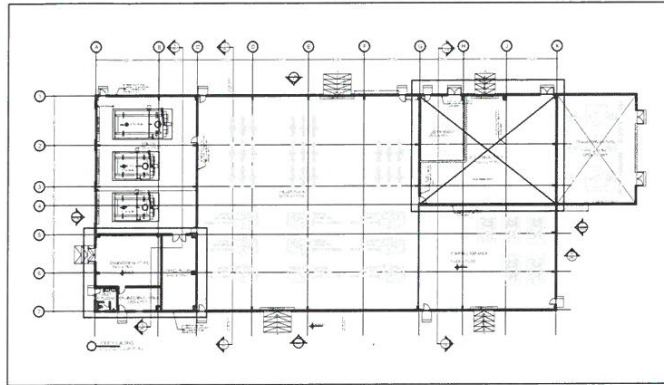
SCALE:-	SHEET:- 19 A
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SUJIT
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
PROJECT:	PROPOSED PRECAST FACTORY
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	TOILET DETAILS PLAN AND SECTION
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023

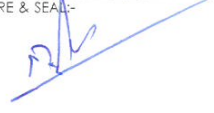


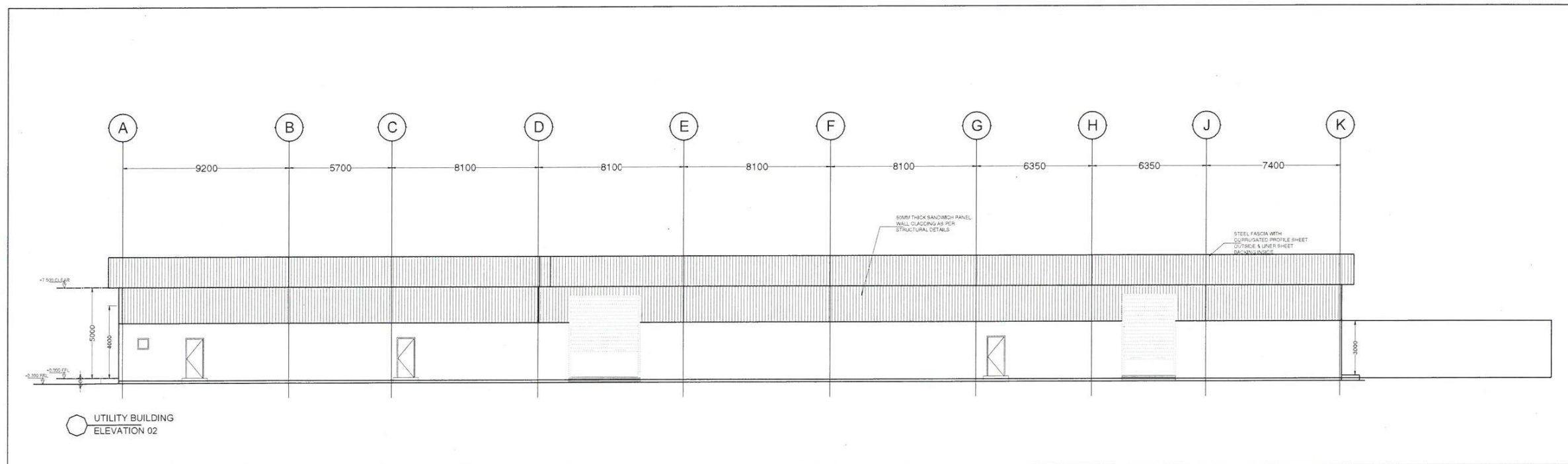
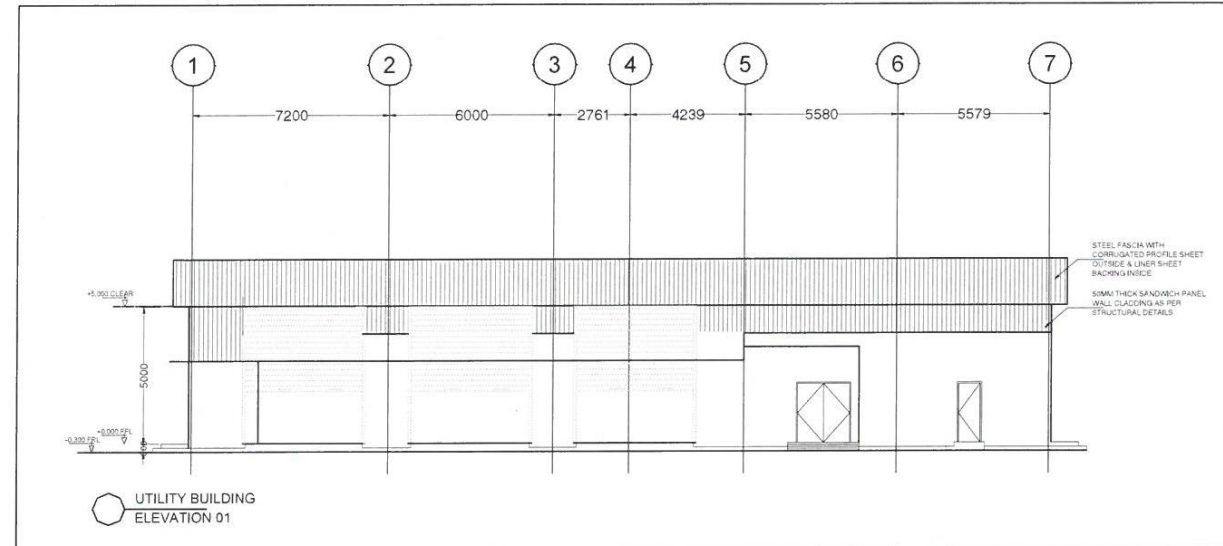
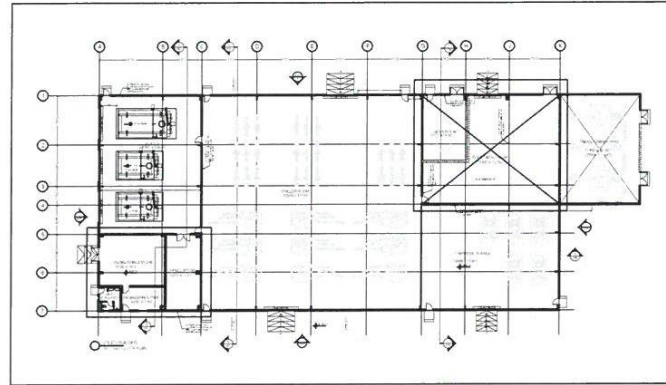
SCALE:-	SHEET:- 19 B
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SUJIT
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
DG Design Group Engineering Consultants Muscat (Oman) - Bangalore (India) PC-131 P.O. No-1102, Muscat, Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com, Email: info@dgcon.com	
PROJECT:	PROPOSED PRECAST FACTORY
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	TOILET DETAILS PLAN AND SECTION
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



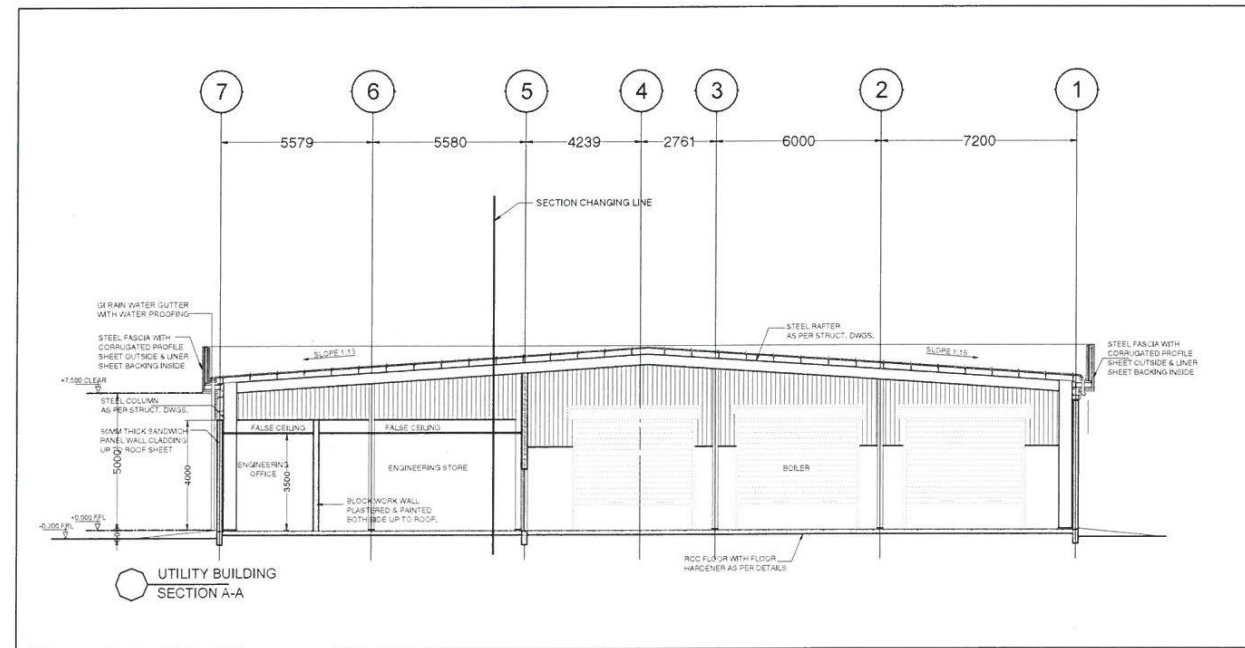
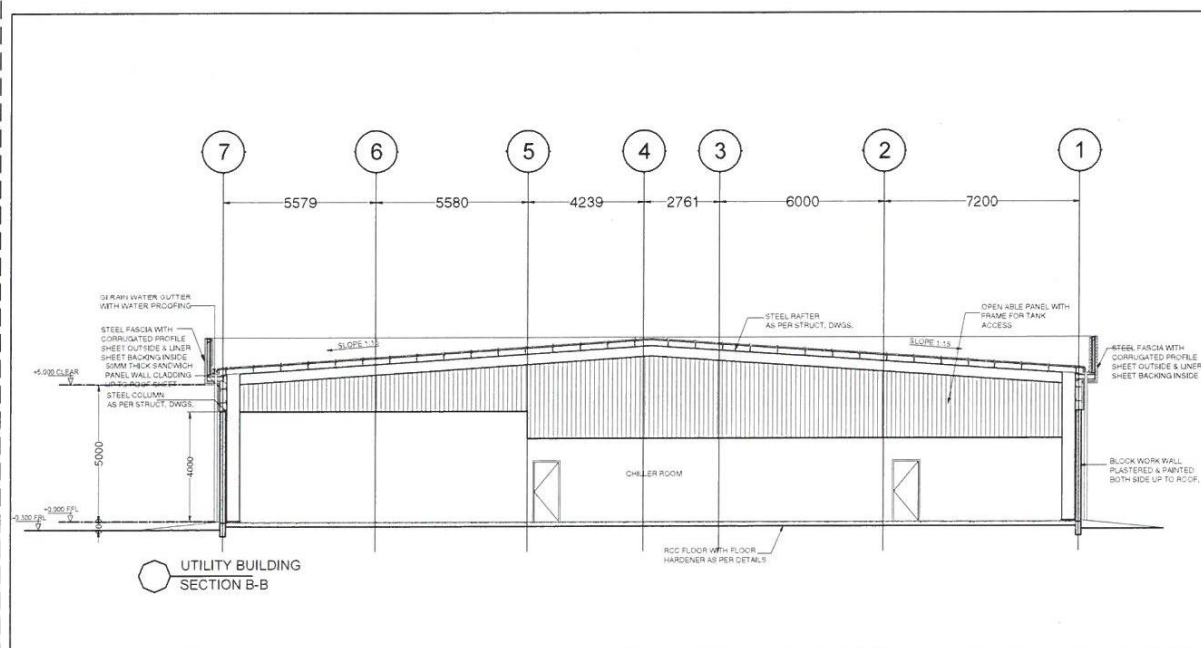
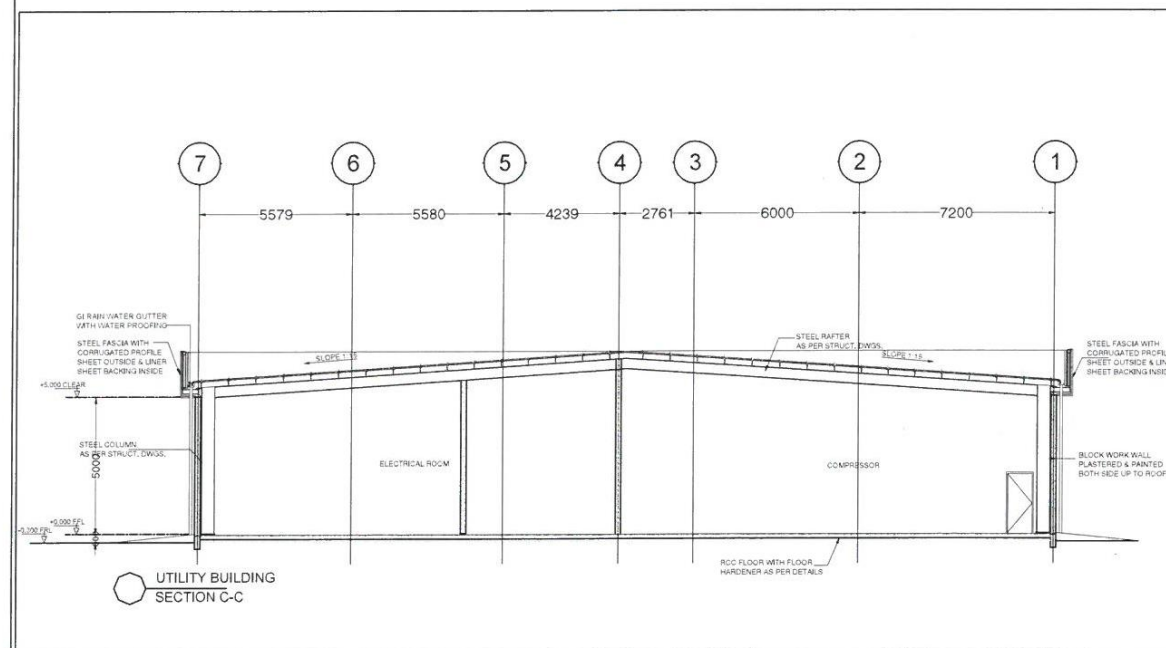
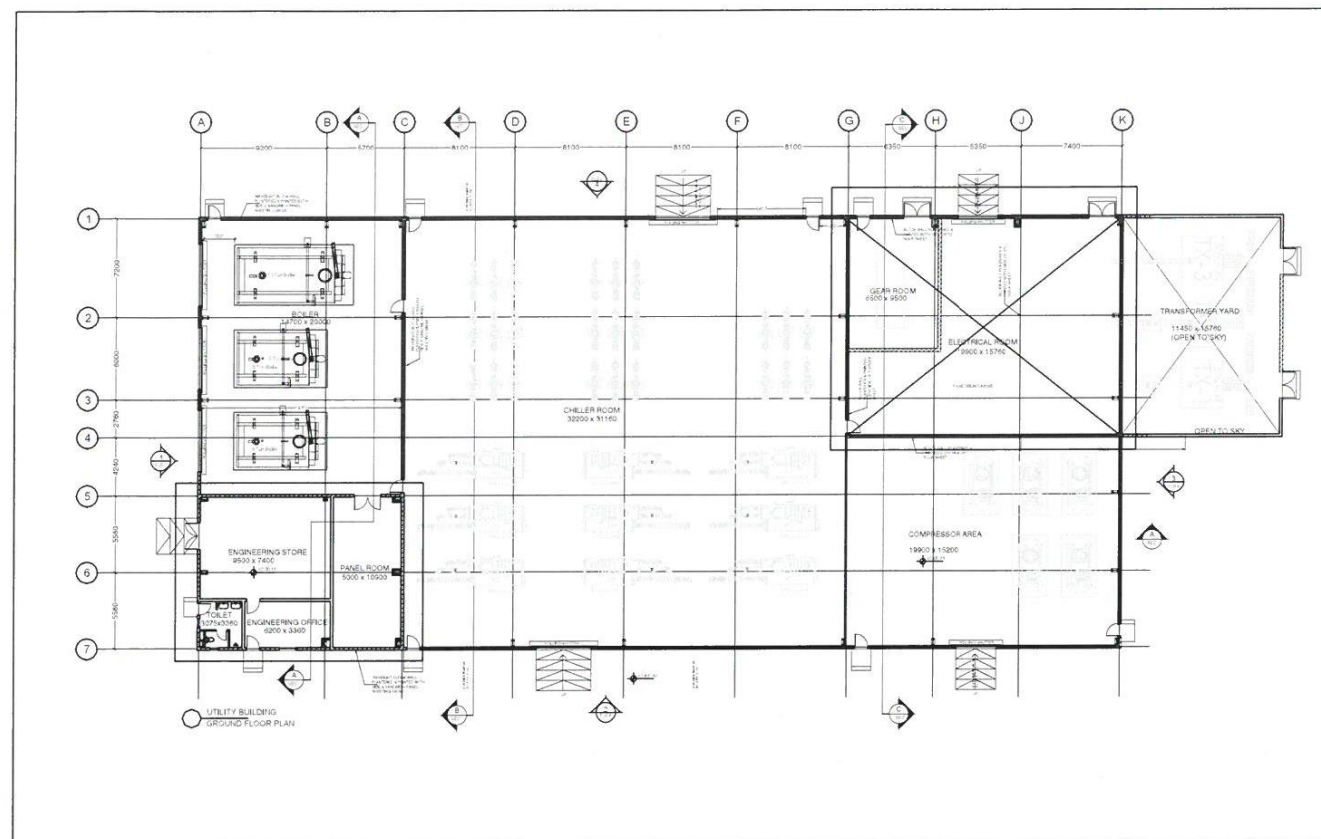
SCALE:-	SHEET:- 20
DRAWN BY:- HIYASHEE DEY	
CHECKED BY:- Ar. SUJIT	
APPROVED BY:- Ar. ARUN	
SIGNATURE & SEAL	
	
	
Design Group Engineering Consultants Muscat (Oman) • Bangalore (India) • PC-1 P.O No-1102, Multrah, Sultanate of Oman Tel:06769-2481947; web: www.dgcon.com Email:info@dgcon.com	
PROJECT: PRECAST FACTORY	
BUILDING TYPE: INDUSTRIAL BUILDING	
DRAWING TITLE: TOILET DETAILS PLAN AND SECTION	
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR501 BATCH- 2018-2023



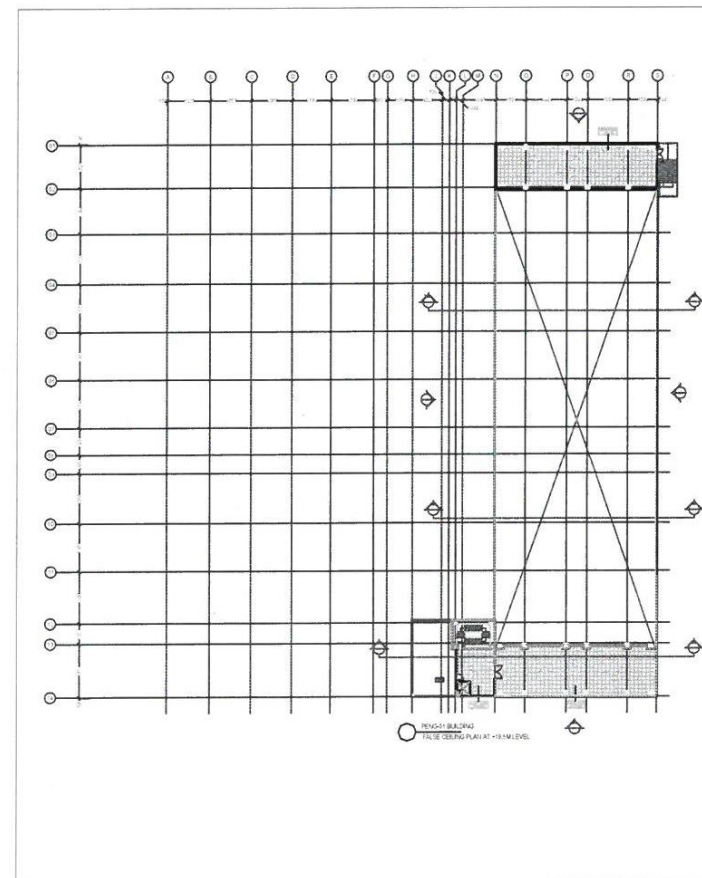
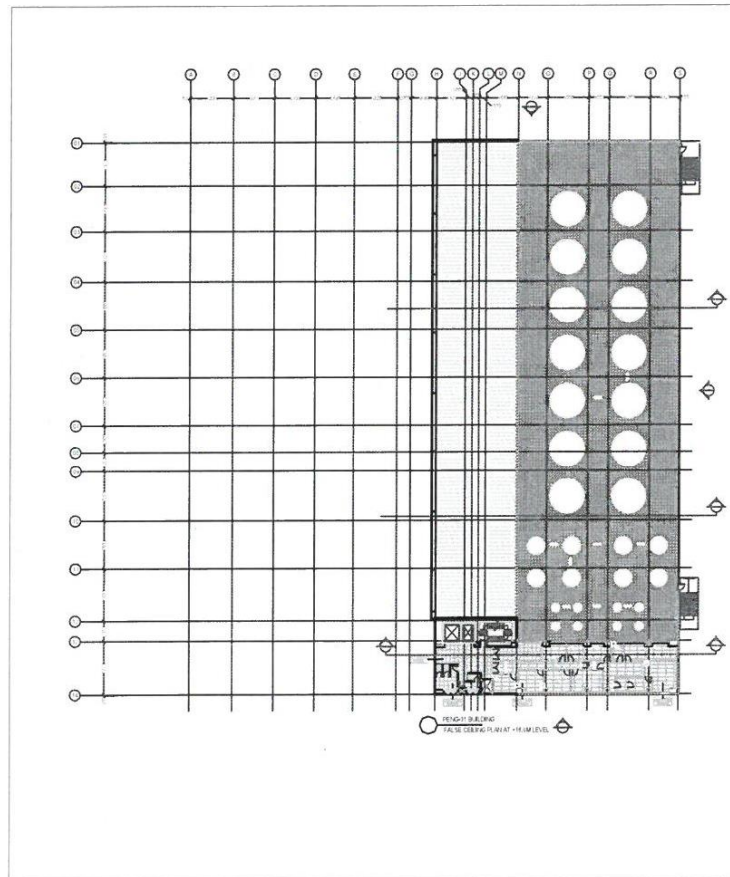
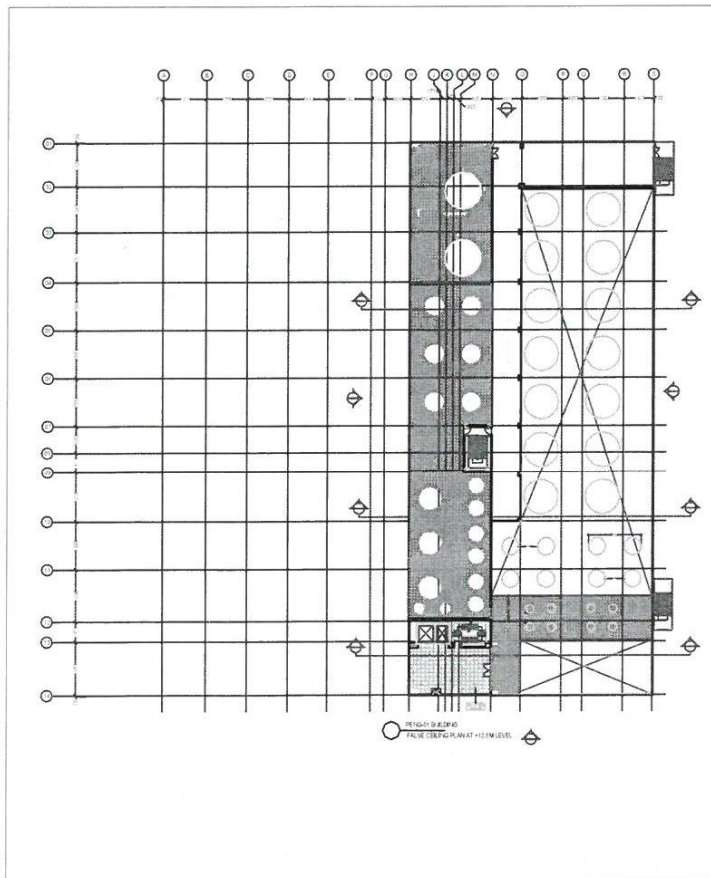
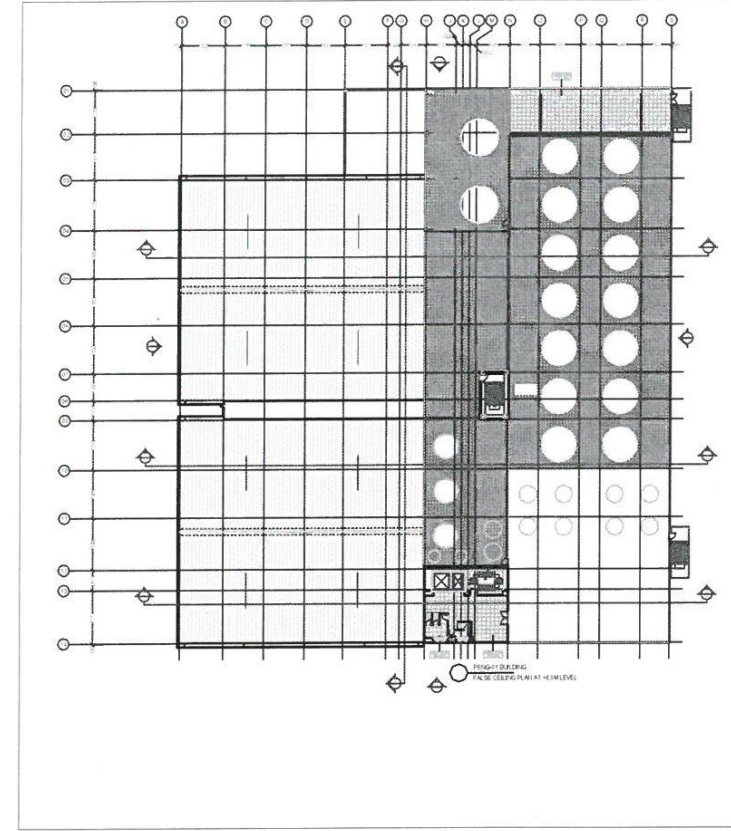
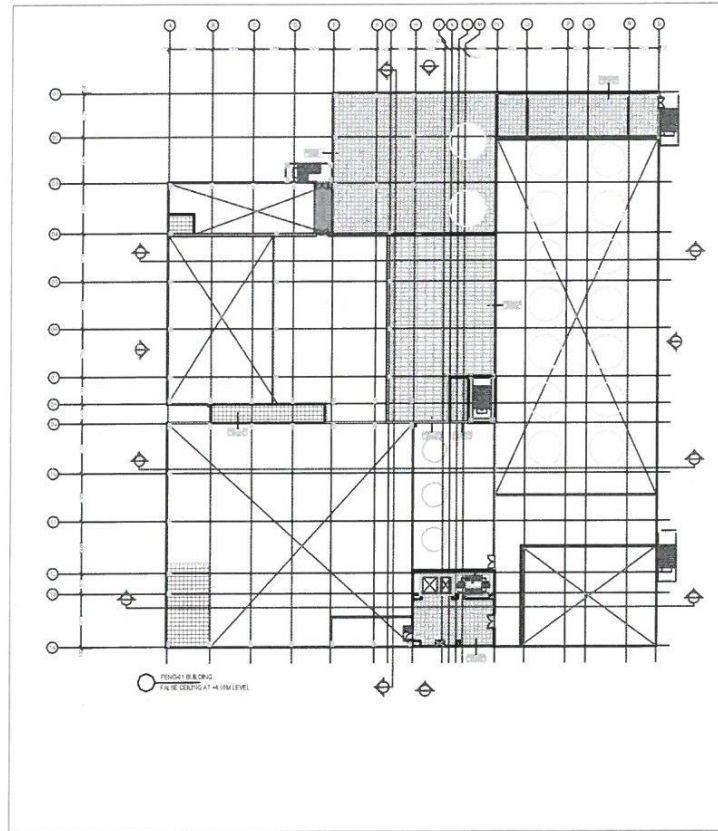
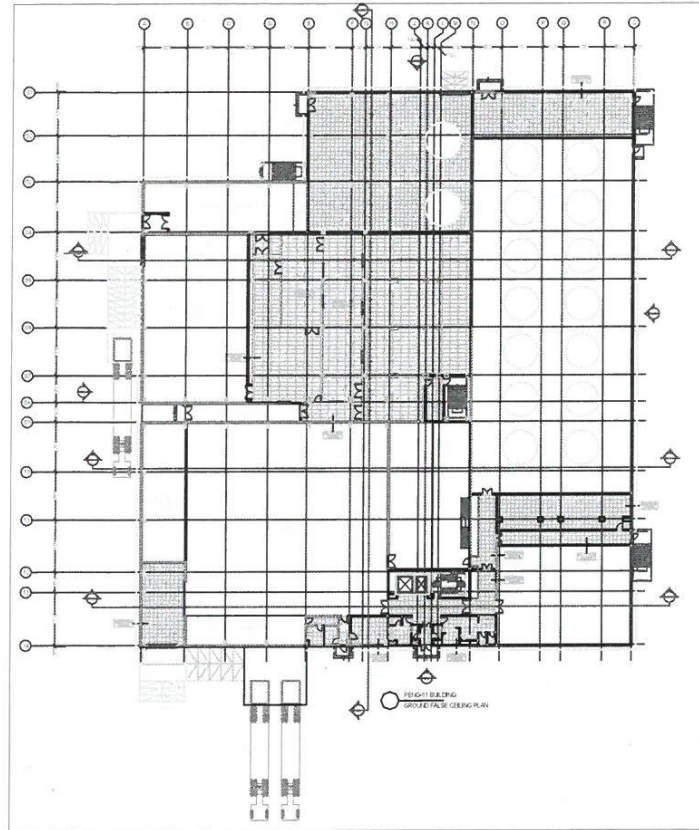
SCALE:-	SHEET:- 21
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O. No-1102, Mutha, Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	PEN G
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	UTILITY BUILDING ELEVATION
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



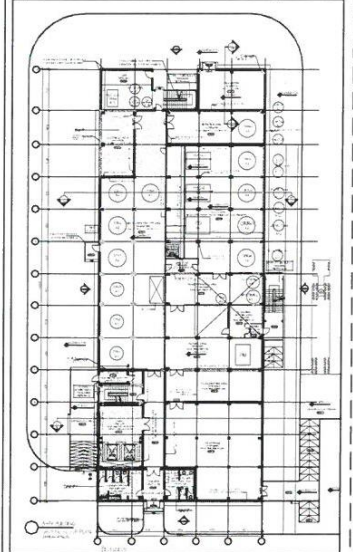
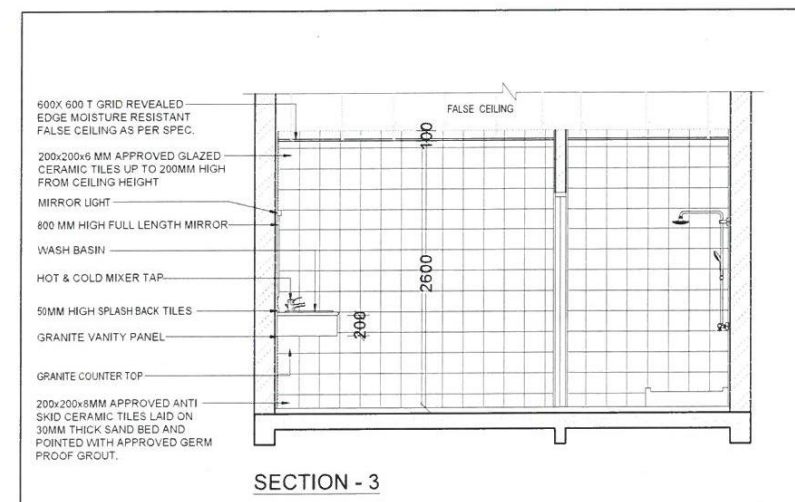
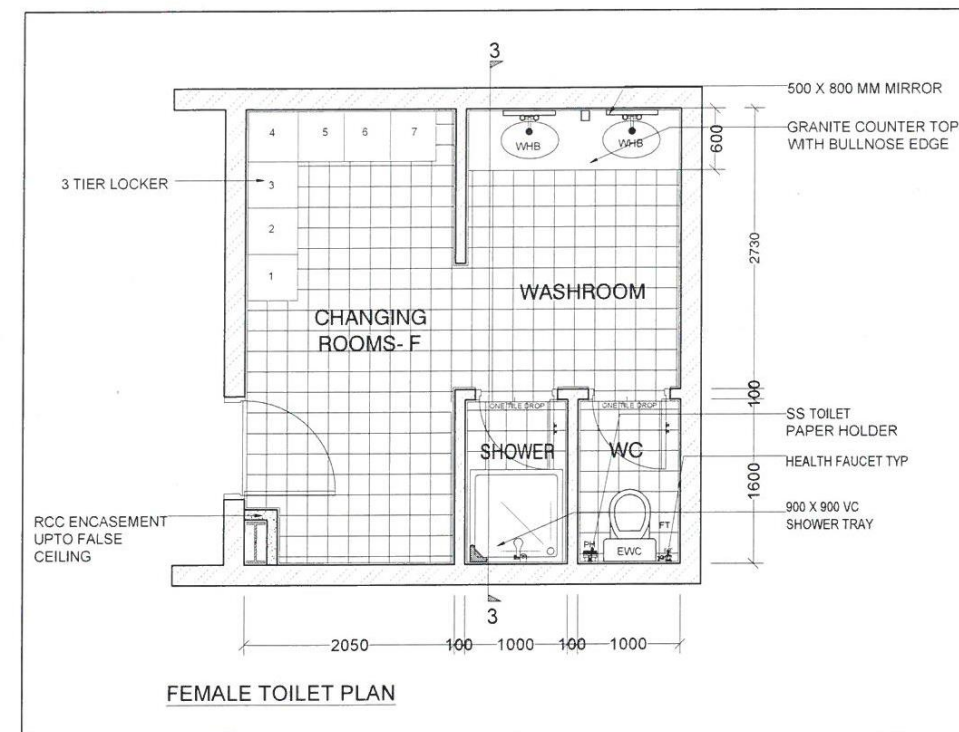
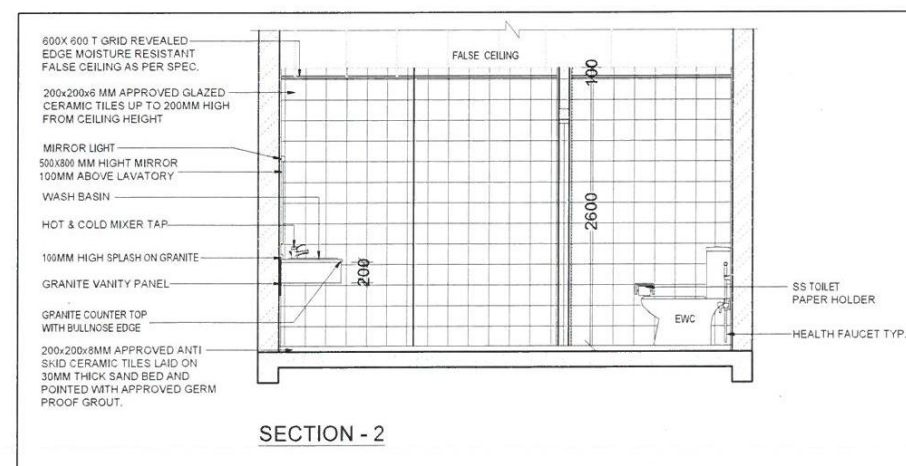
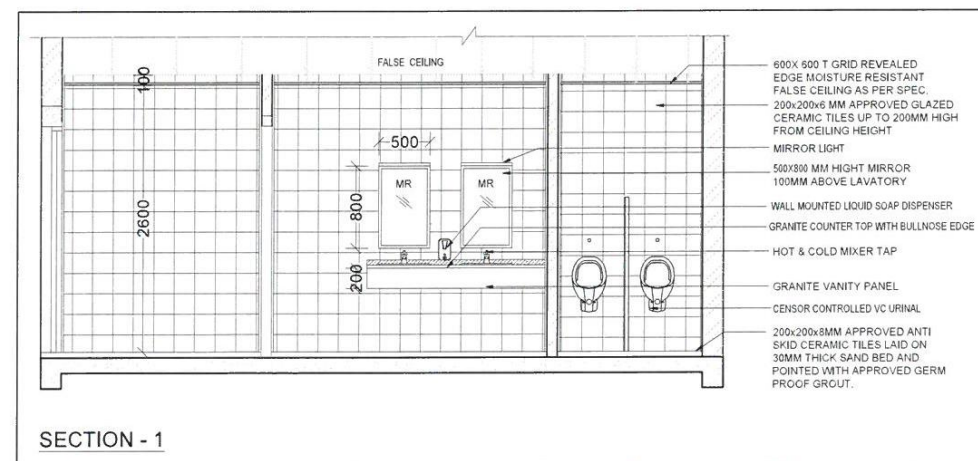
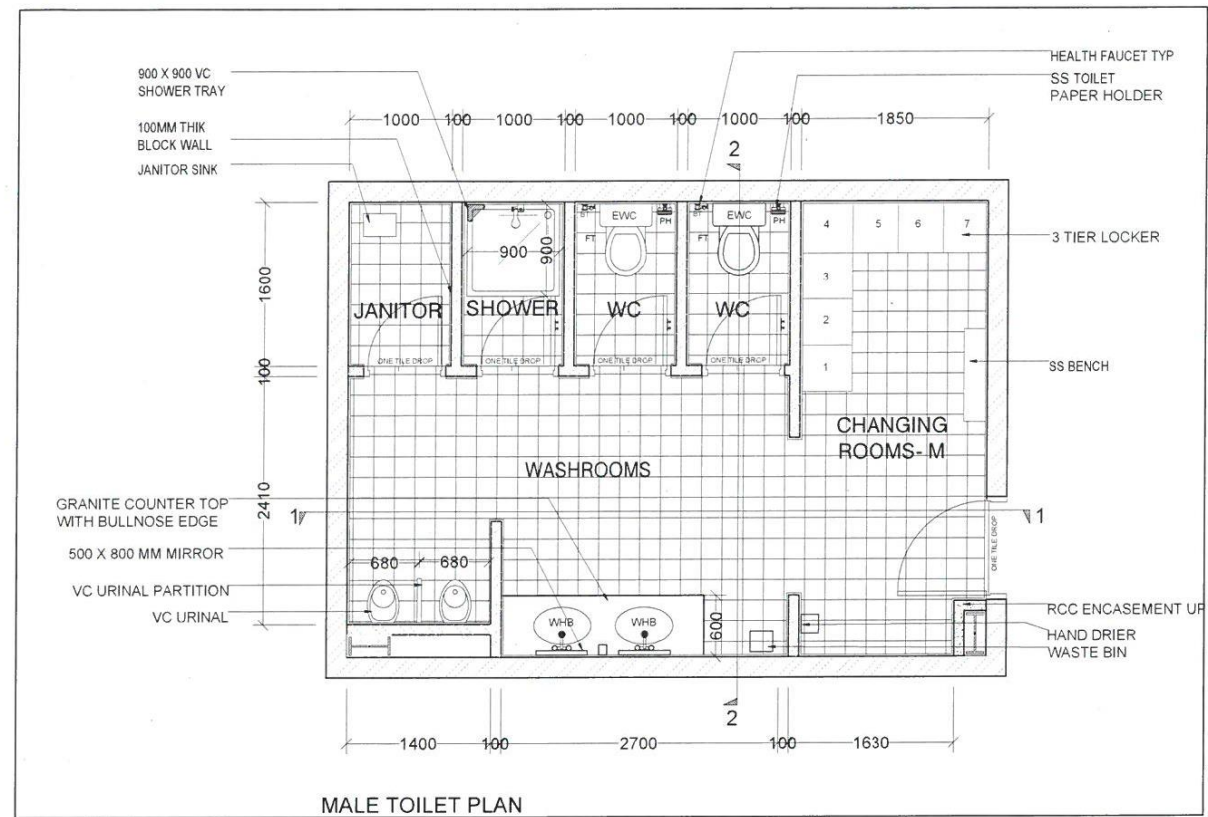
SCALE:-	SHEET:- 22
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
Design Group Engineering Consultants Muscat (Oman) + Bangalore (India), PC-131 P.O. No-1102, Mutah, Sultanate of Oman. Tel: 0968-24819477 web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	PEN G
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	UTILITY BUILDING ELEVATION
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 23
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
Design Group Engineering Consultants Muscat (Oman) - Bangalore (India) - PC-131 P.O. No-1102, Mutrah, Sultanate of Oman. Tel: 0968-2481947, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	PEN G
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	UTILITY BUILDING SECTION
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-185AR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 24
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O. No. 1102, Mubarrak Sultanate of Oman Tel: 0968-24819477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	PEN G
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	FALSE CEILING LAYOUT
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 25
DRAWN BY:-	HIYASHEE DEY
CHECKED BY:-	Ar. SANTOSH
APPROVED BY:-	Ar. ARIJIN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants Muscat (Oman) Bangalore (India) P.O-131 P.O No-1102, Muthra, Sultanate of Oman. Tel:0968-24819477 web:www.dgcon.com Email:info@dgcon.com	
PROJECT:	PEN G
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	6APA BUILDING TOILET DETAILS
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023

SCHEDULE OF WINDOWS				
S.No.	WINDOW TYPE	ELEVATION	FRAME	GLASS
1	W1		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
2	W2		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
3	W3		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
4	W4		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
5	W5		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
6	W6		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
7	W7		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.

SCHEDULE OF WINDOWS				
S.No.	WINDOW TYPE	ELEVATION	FRAME	GLASS
8	W8		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
9	W9		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
10	W10		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
11	W11		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
12	W12		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
13	W13		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
14	W14		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.



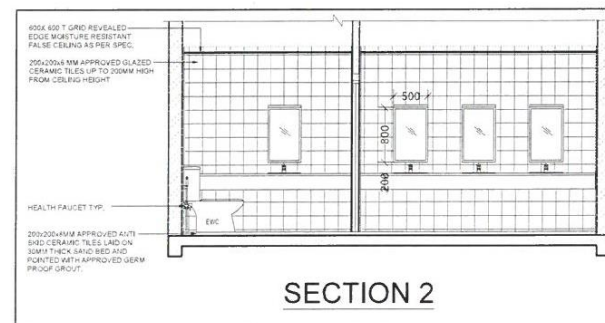
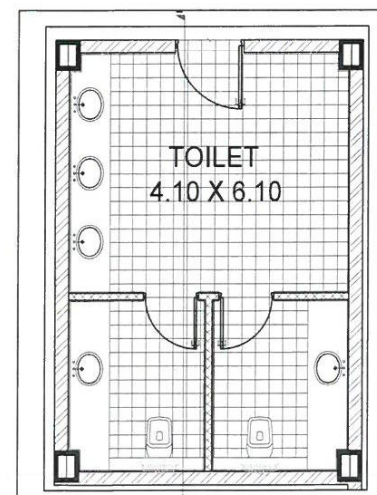
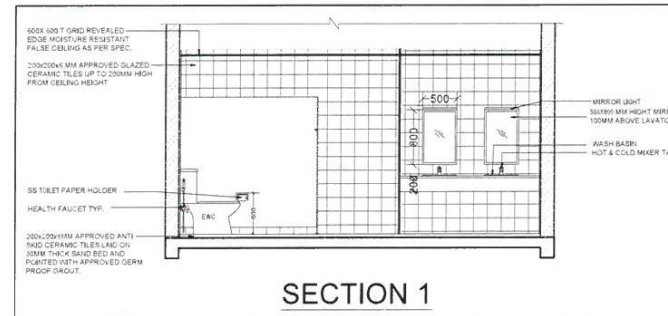
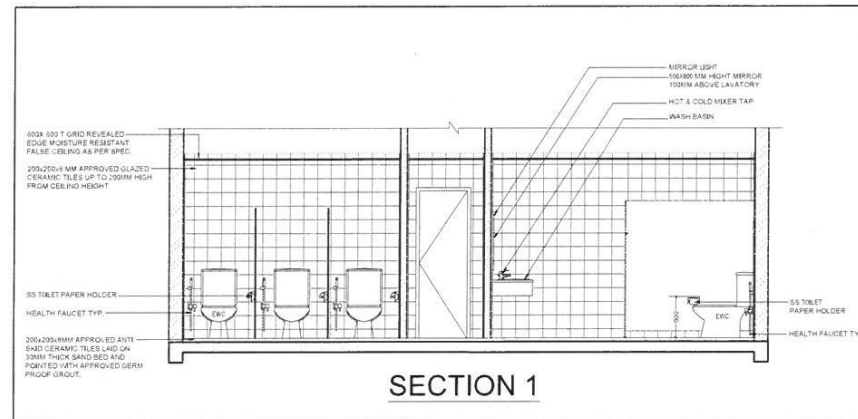
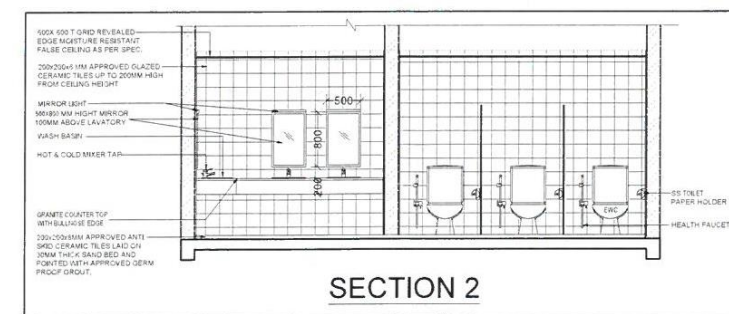
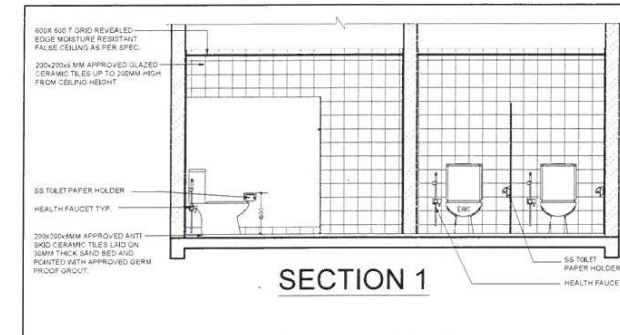
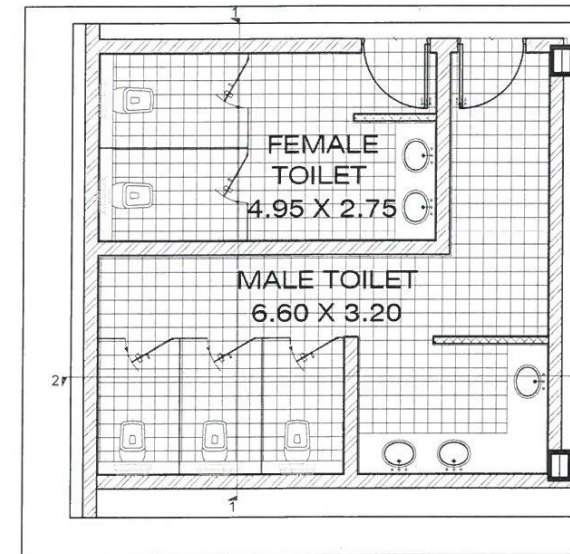
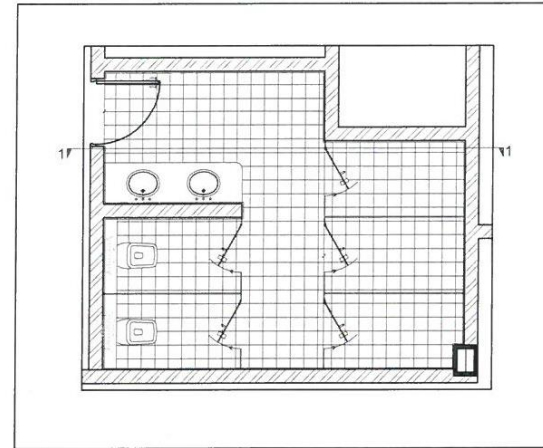
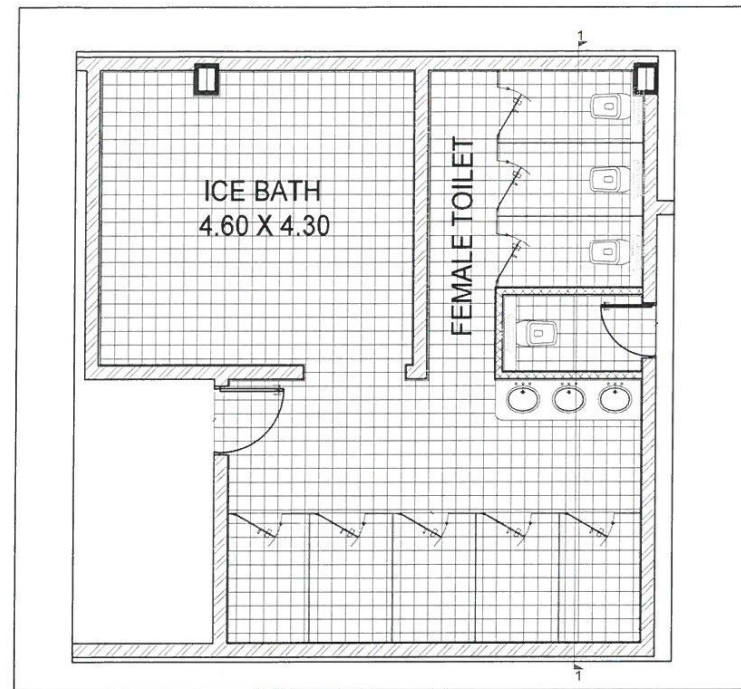
SCALE:-	SHEET:- 26
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SHRINIVAS
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
PROJECT:	HOCKEY STADIUM
BUILDING TYPE:	SPORTS BUILDING
DRAWING TITLE:	SCHEDULING
NORTH:	HIYASHREE DEY
	REG NO.-38210031
	ROLL NO.-18SAR5012
	BATCH- 2018-2023

DG Design Group Engineering Consultants
Muscat (Oman) • Bangalore (India) • P.O. No-1102, Muthiah Sultanate of Oman,
Tel:096824819477 web:www.dgcon.com Email:info@dgcon.com

SCHEDULE OF WINDOWS				
S.No.	WINDOW TYPE	ELEVATION	FRAME	GLASS
15	W15		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
16	W16		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
17	W17		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
19	W19		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
20	W20		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
21	W21		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.
22	W22		POWDER COATED ALUMINUM FRAME	8MM TINTED GLASS OUTSIDE 10MM AIR GAP, 6MM CLEAR GLASS INSIDE.



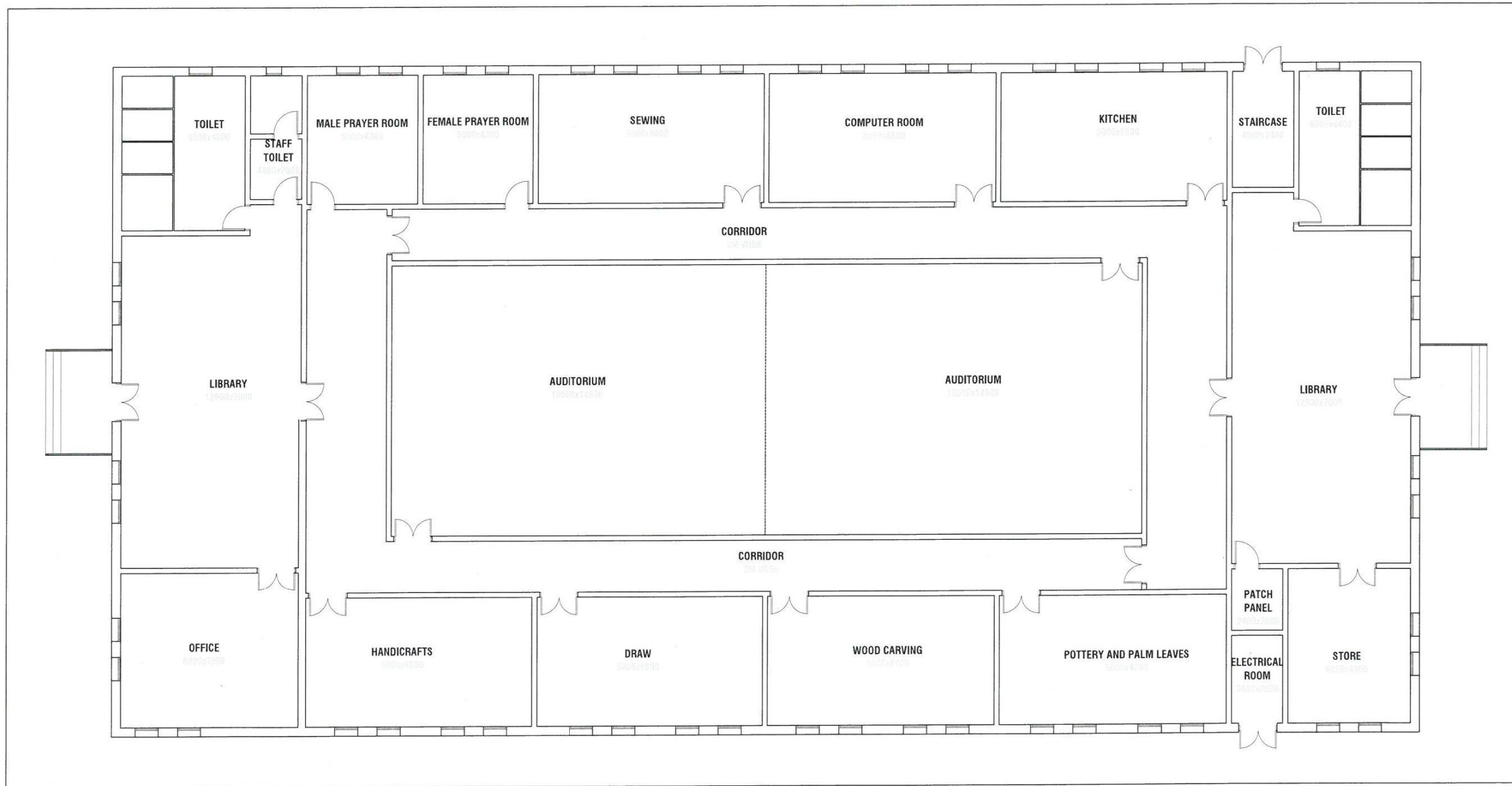
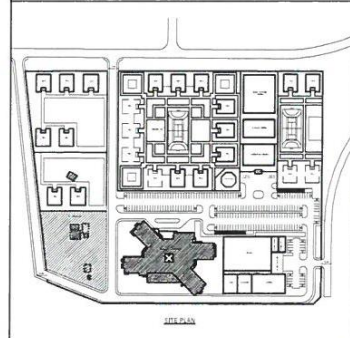
SCALE:-	SHEET:- 27
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SHRINIVAS
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O No-1102, Mutrah, Sultanate of Oman. Tel:0968-24819477, web:www.dgcon.com Email:info@dgcon.com	
PROJECT:	HOCKEY STADIUM
BUILDING TYPE:	SPORTS BUILDING
DRAWING TITLE:	SCHEDULING
NORTH:	HIYASHREE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



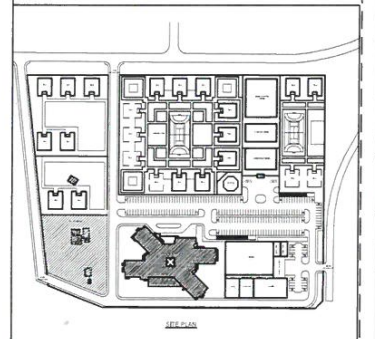
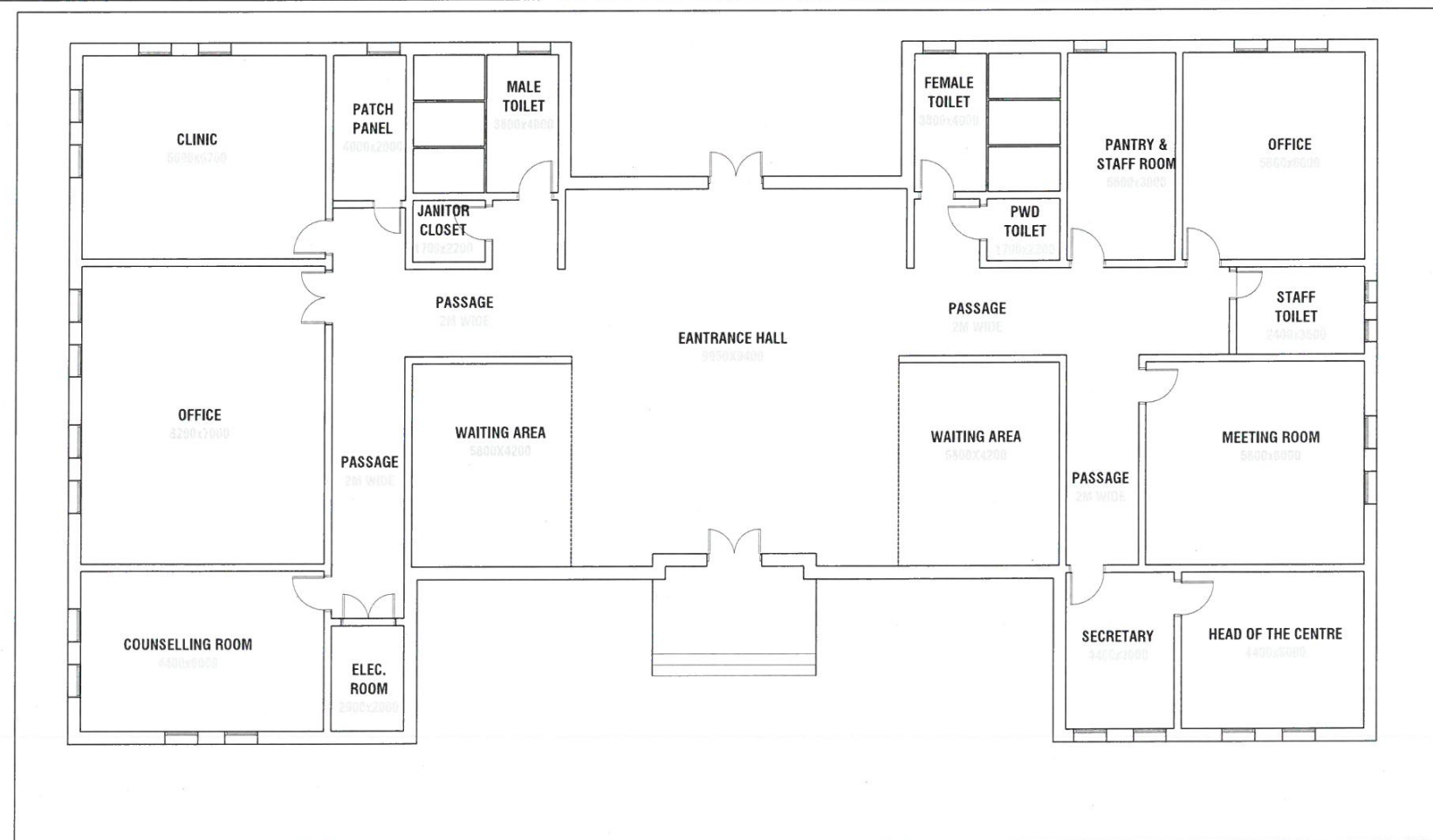
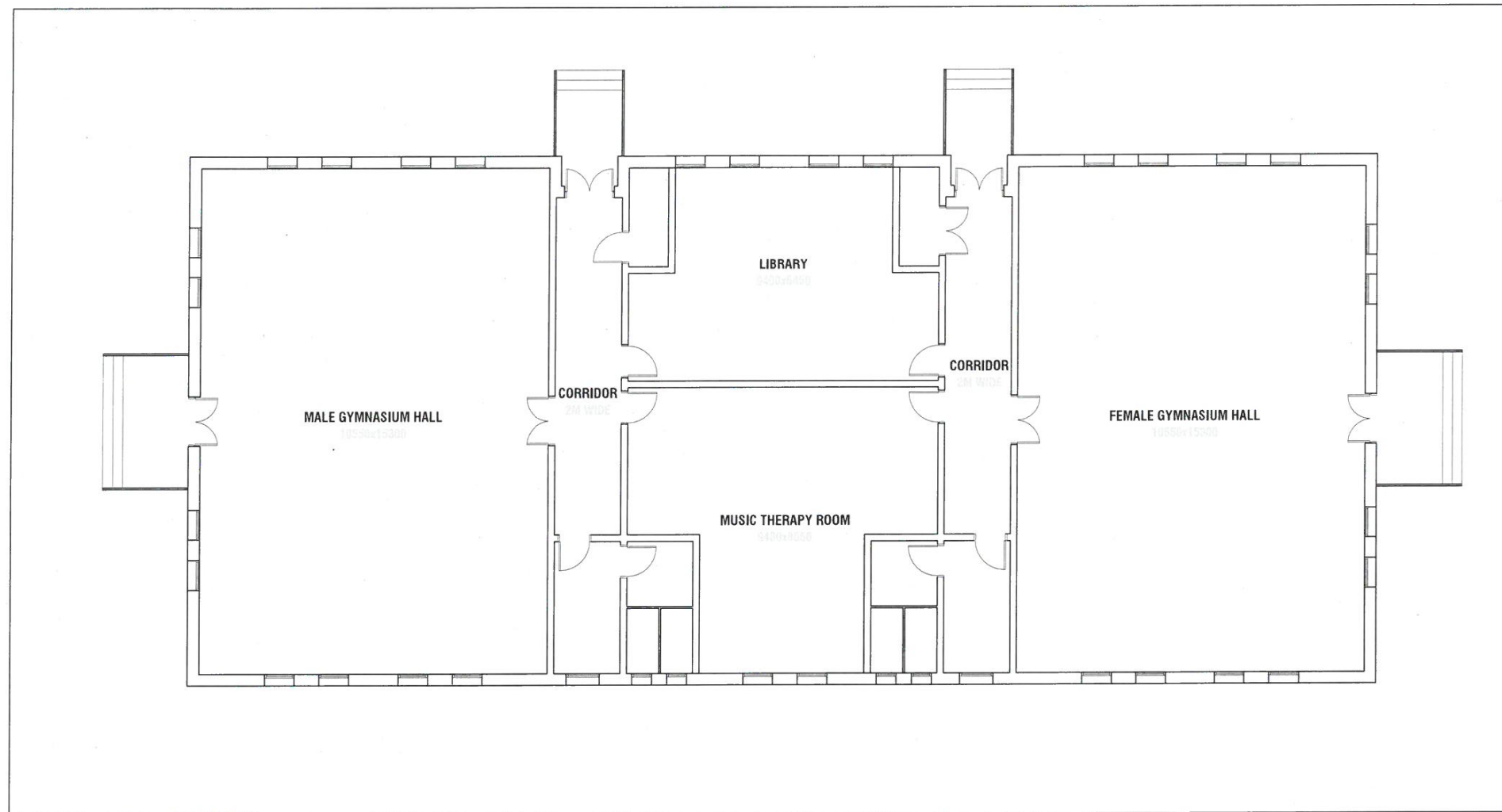
SCALE:- SHEET:- 28
 DRAWN BY:- HIYASHREE DEY
 CHECKED BY:- Ar. SHRINIVAS
 APPROVED BY:- Ar. ARUN
 SIGNATURE & SEAL

Design Group Engineering Consultants
 Muscat (Oman) - Bangalore (India) PC-131
 P.O. No-1102, Mulrah, Sultanate of Oman,
 Tel:0968-24819477, web:www.dgcon.com,
 Email:info@dgcon.com

PROJECT: HOCKEY STADIUM
 BUILDING TYPE: SPORTS BUILDING
 DRAWING TITLE: TOILET DETAILS
 PLAN AND SECTION
 NORTH: HIYASHREE DEY
 REG NO.-38210031
 ROLL NO.-18SAR5012
 BATCH- 2018-2023



SCALE:-	SHEET:- 29
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SHRINIVAS
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL	
 Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O. No-1102, Mutrah, Sultanate of Oman. Tel: 0968-24919477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	HALFWAY HOUSES FOR REHABILITATION CENTRE
BUILDING TYPE:	INSTITUTIONAL BUILDING
DRAWING TITLE:	FLOOR PLAN
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 30
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	Ar. SHRINIVAS
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
DG Design Group Engineering Consultants Muscat (Oman) + Bangalore (India) PC-131 P.O. No-1102, Mutha, Sultanate of Oman. Tel:0968-24819477 web:www.dgcon.com Email:info@dgcon.com	
PROJECT:	HALFWAY HOUSES FOR REHABILITATION CENTRE
BUILDING TYPE:	INSTITUTIONAL BUILDING
DRAWING TITLE:	FLOOR PLAN
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 31
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants (Muscat, Oman) - Bangalore (India), P.C-131 P.O. No-1102, Wulrah, Sultanate of Oman. Tel:0968-24819477, web:www.dgcon.com, Email:info@dgcon.com.	
PROJECT:	WAREHOUSE AND OFFICE BUILDING
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	SITE VISIT
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 32
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants Muscat (Oman) - Bangalore (India), P.O. 131 P.O. No. 1102, Wultra, Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	WAREHOUSE AND OFFICE BUILDING
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	SITE VISIT
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-18SAR5012 BATCH- 2018-2023



SCALE:-	SHEET:- 33
DRAWN BY:-	HIYASHREE DEY
CHECKED BY:-	
APPROVED BY:-	Ar. ARUN
SIGNATURE & SEAL:-	
 Design Group Engineering Consultants Muscat (Oman) - Bangalore (India), PC-131 P.O. No. 1102, Wajrah, Sultanate of Oman. Tel: 0968-24819477, web: www.dgcon.com Email: info@dgcon.com	
PROJECT:	WAREHOUSE AND OFFICE BUILDING
BUILDING TYPE:	INDUSTRIAL BUILDING
DRAWING TITLE:	SITE VISIT
NORTH:	HIYASHEE DEY REG NO.-38210031 ROLL NO.-185AR5012 BATCH- 2018-2023

CRITICAL OVERVIEW:

During my 90 days internship under the architectural department of DGEC, I had an incredibly productive and impressive experience. The office environment fostered a conducive learning atmosphere, allowing individuals to work independently while receiving guidance to correct any mistakes, resulting in practical learning opportunities. The overall environment was cordial, providing a great platform for personal and professional growth alongside fellow peers.

Throughout the internship, I was able to identify my strengths and weaknesses in the field of architecture, enabling me to acquire new skills and excel in completing tasks efficiently. One notable improvement was in my proficiency with various software tools. Additionally, I gained a deeper understanding of ongoing projects, which significantly increased my work pace.

I am grateful for the peaceful working space provided by my Chief Architect and his team. They encouraged open interaction within office hours, creating an environment where I felt comfortable asking even the smallest doubts freely.

I would like to express my sincere appreciation to Ar. Arun, Mr. Bala and Mr. Damodar for granting me the opportunity to learn and enhance my skills in all aspects of architecture.