

INTERIOR DESIGN OF BEC BUILDING, PHASE I AT DSIR





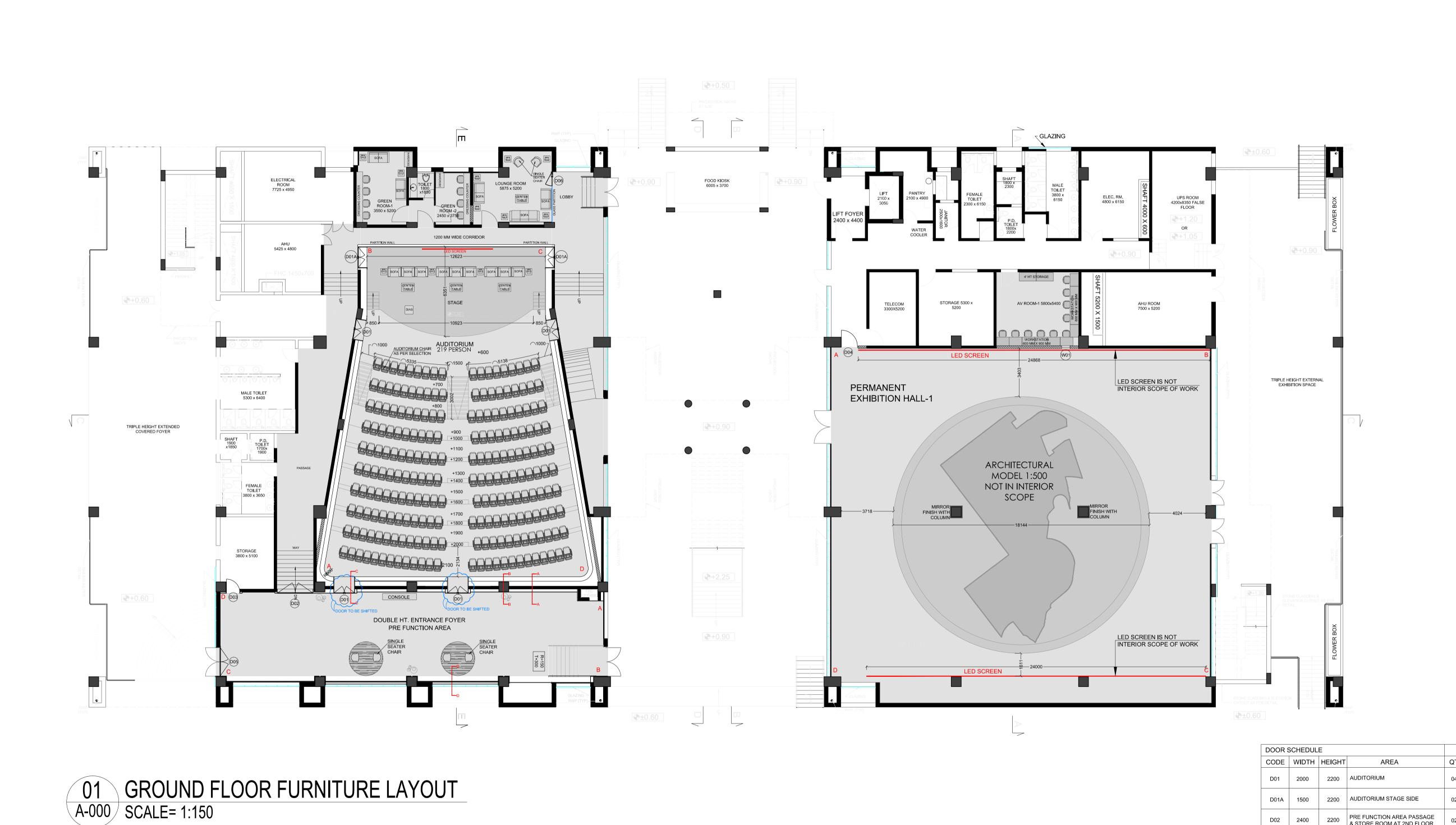


TENDER DRAWINGS

Section 4

20th APRIL\_2018

## INTERIOR DRAWINGS



BUILDING KEY PLAN

LEGEND:

INTERIOR SCOPE OF WORK

PROPOSED WALL

I. ALL DIMENSIONS ARE IN MM.

2. ALL LEVELS INDICATED ARE IN M.

3. RELEVANT SERVICES DRAWINGS ARE TO BE READ ONLY WRITTEN DIMENSIONS TO BE FOLLOWED. DO NOT SCALE

STAGE:

04					
03					
02					
01	00	Issued for Tender			
REV. NO.	Date	Revision Description	Drawn	Chkd	Appd.
CLIENT		11 1			

DHOLERA INDUSTRIAL CITY DEVELOPMENT LIMITED **AECOM** PROGRAMME MANAGER

INTERIOR DESIGN CONSULTANT

ENARCH Consultants Pvt. Limited.

Acrobat Engineers Pvt.Ltd.

PROJECT

INTERIOR DESIGN OF BEC BUILDING,PHASE AT DSIR

GROUND FLOOR FURNITURE LAYOUT

Drawn: XX	Checked: XX
Designed: XX	Approved: XX
Date: MAR 2018	SCALE (A1): 1:150 (A3):
Originator Drawing No: XXXXXX	
Project Drawing No:	REV.
INT_FUR_GF_000	R0

PERMANENT EXHIBITION SPACE FOR AV ROOM (Vision Panel)

 D05
 2100
 2200
 PRE FUNCTION AREA

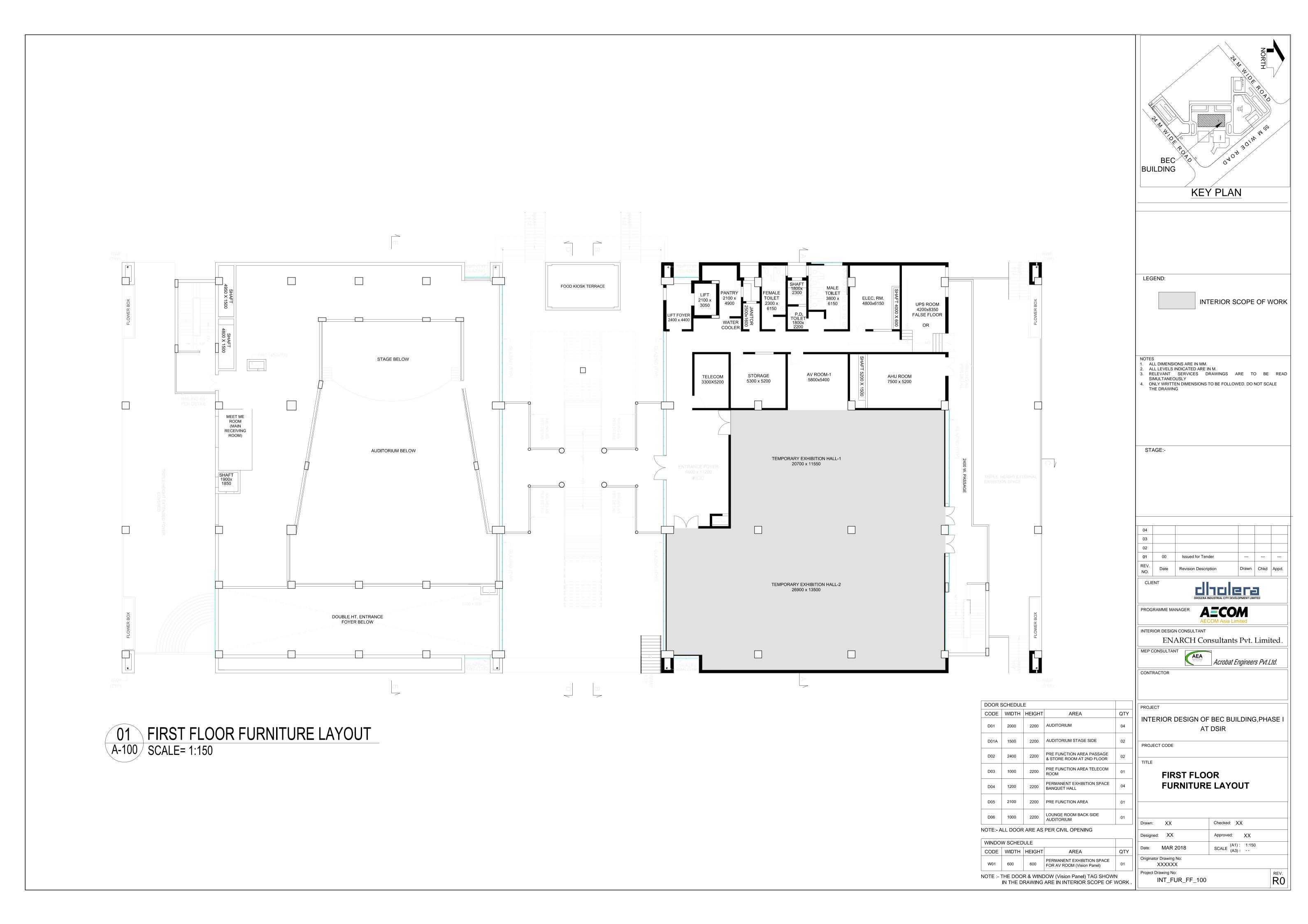
NOTE:- ALL DOOR ARE AS PER CIVIL OPENING

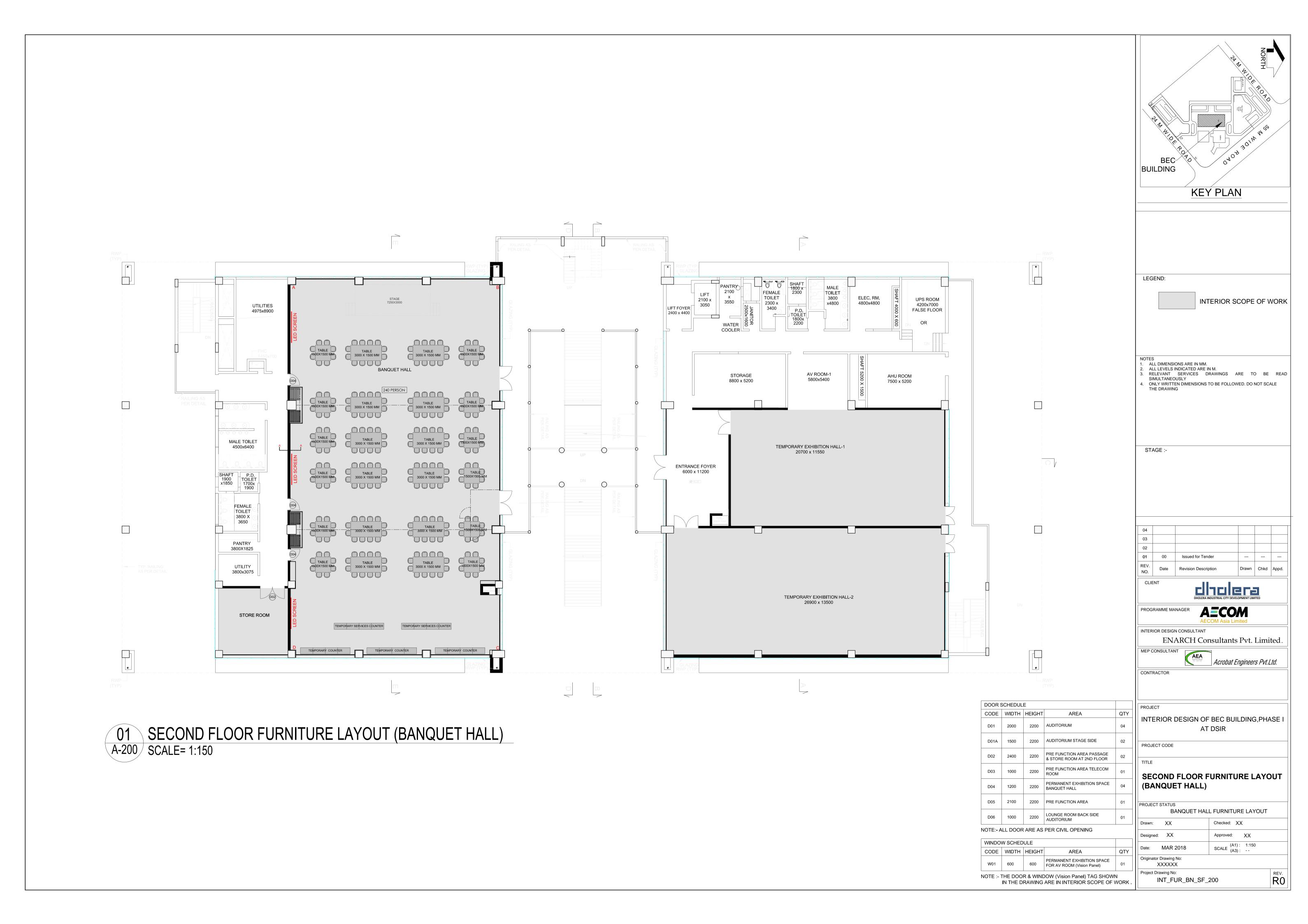
WINDOW SCHEDULE

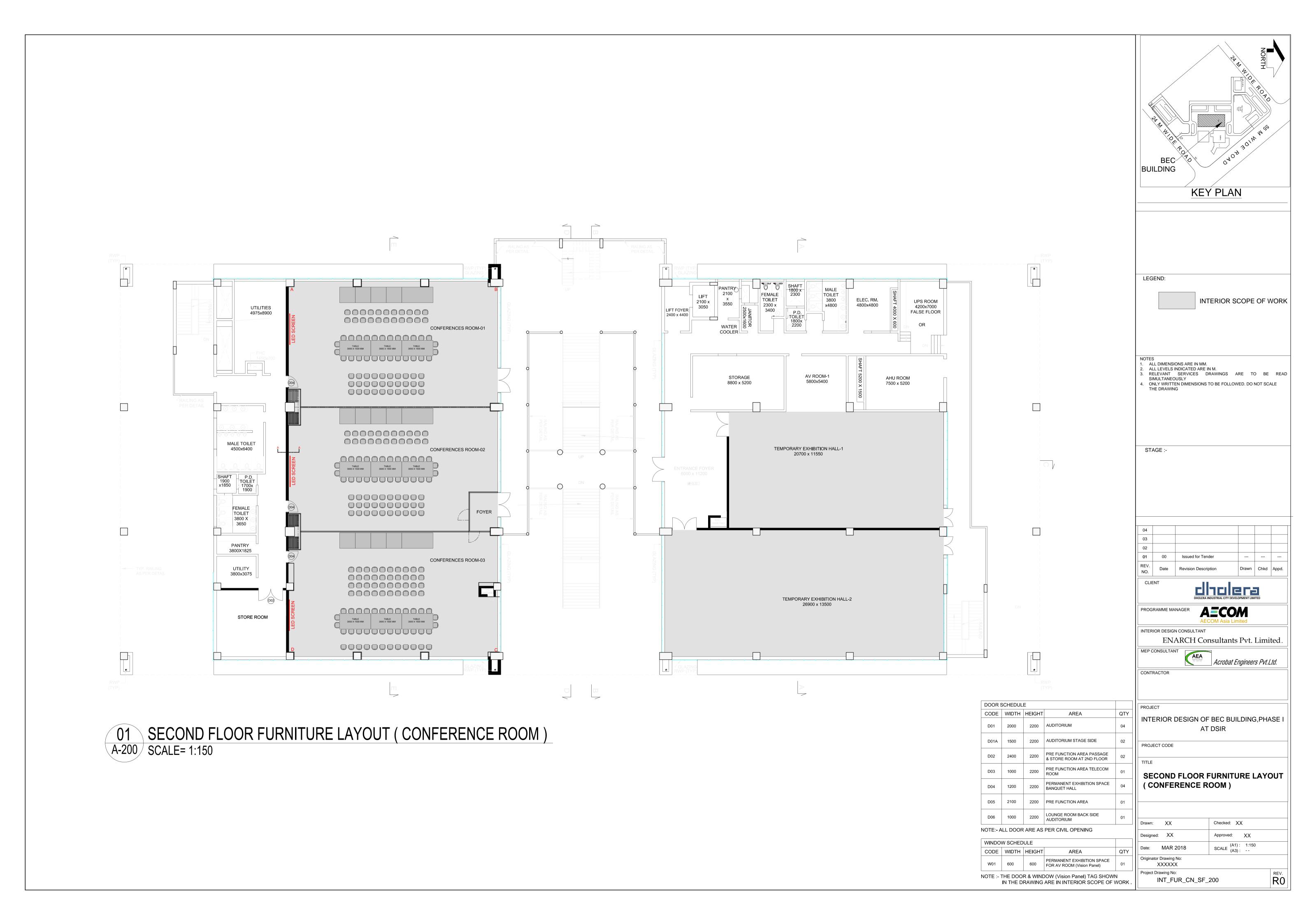
D06 1000 2200 LOUNGE ROOM BACK SIDE AUDITORIUM

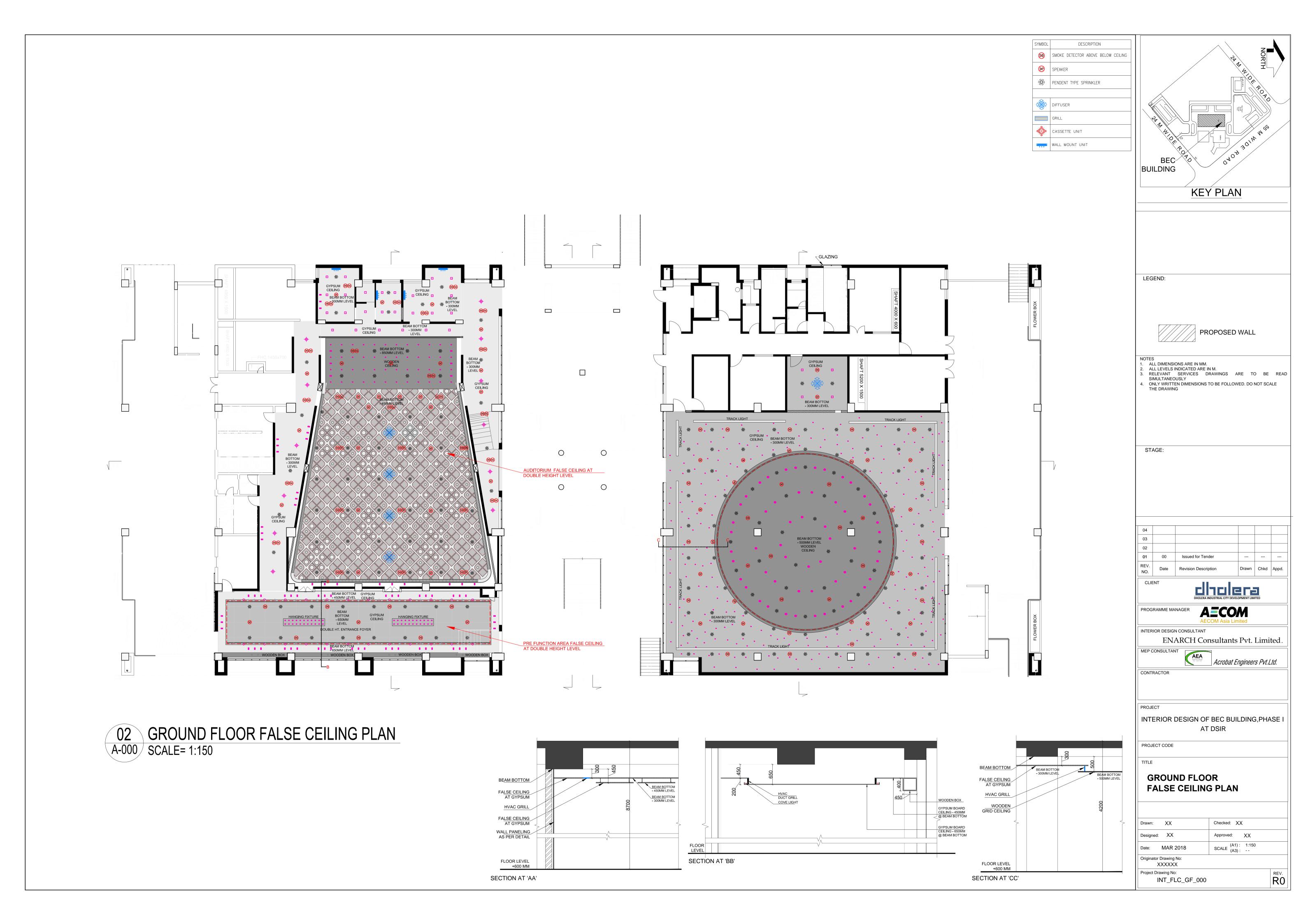
NOTE :- THE DOOR & WINDOW (Vision Panel) TAG SHOWN IN THE DRAWING ARE IN INTERIOR SCOPE OF WORK.

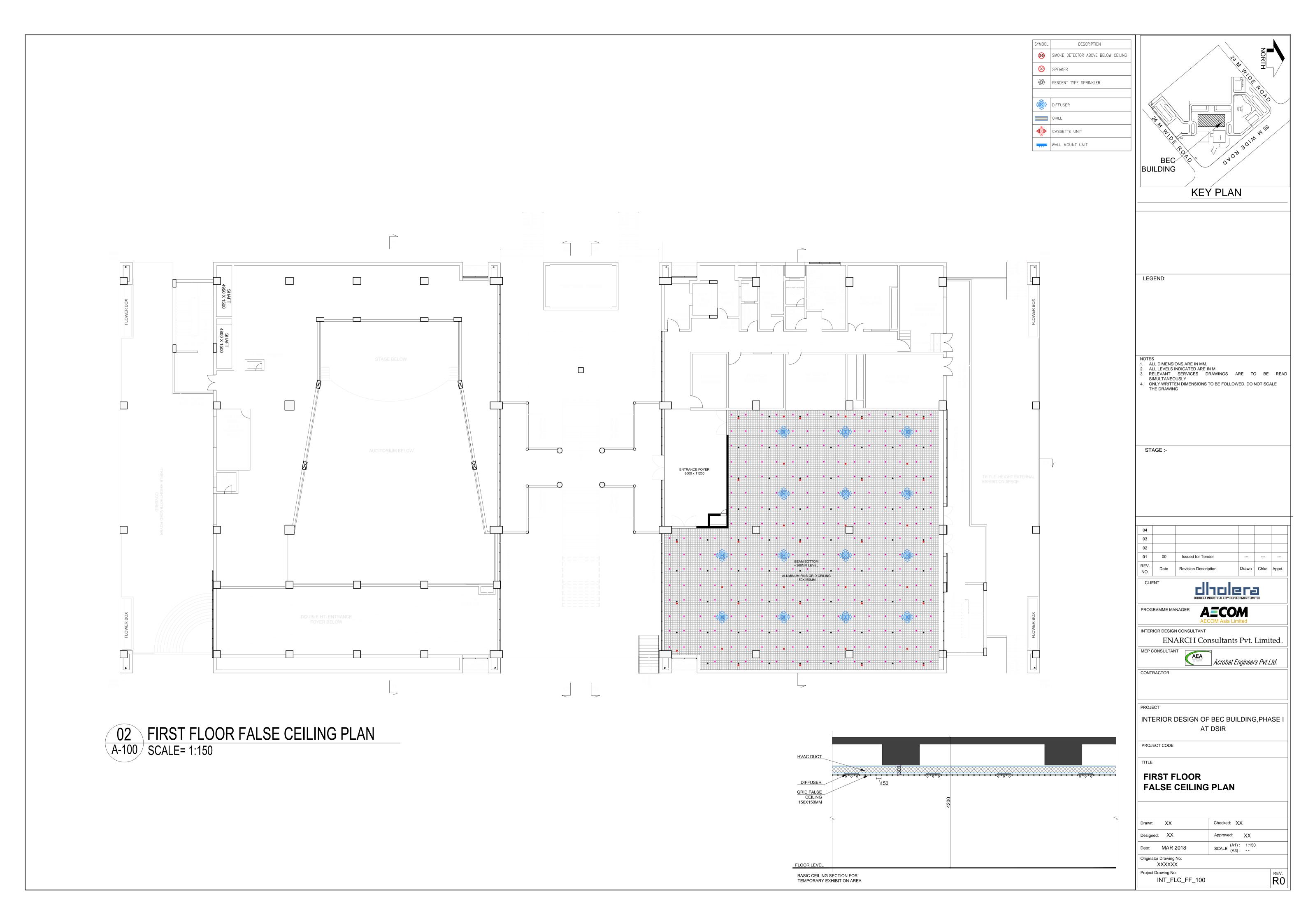
QTY

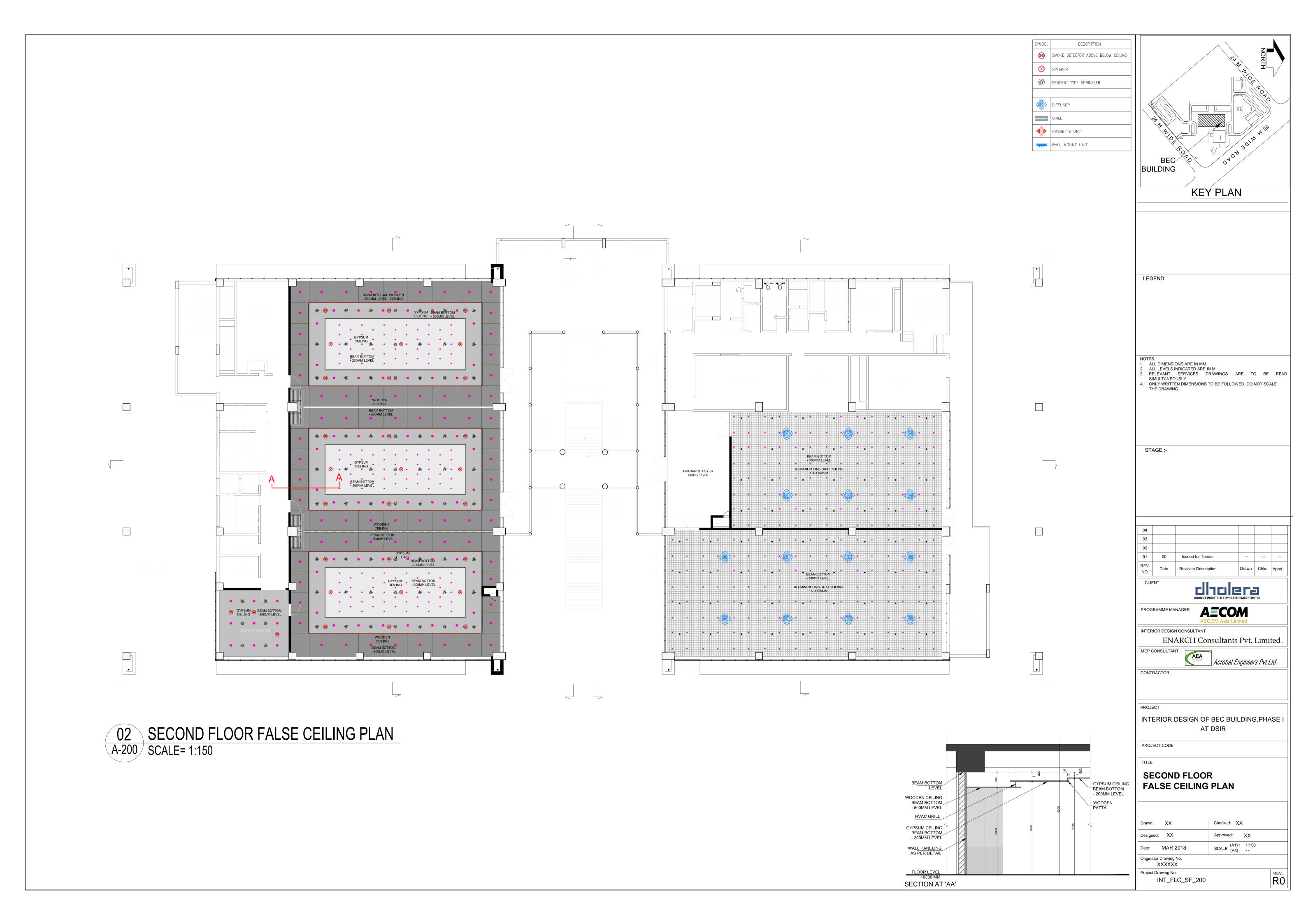


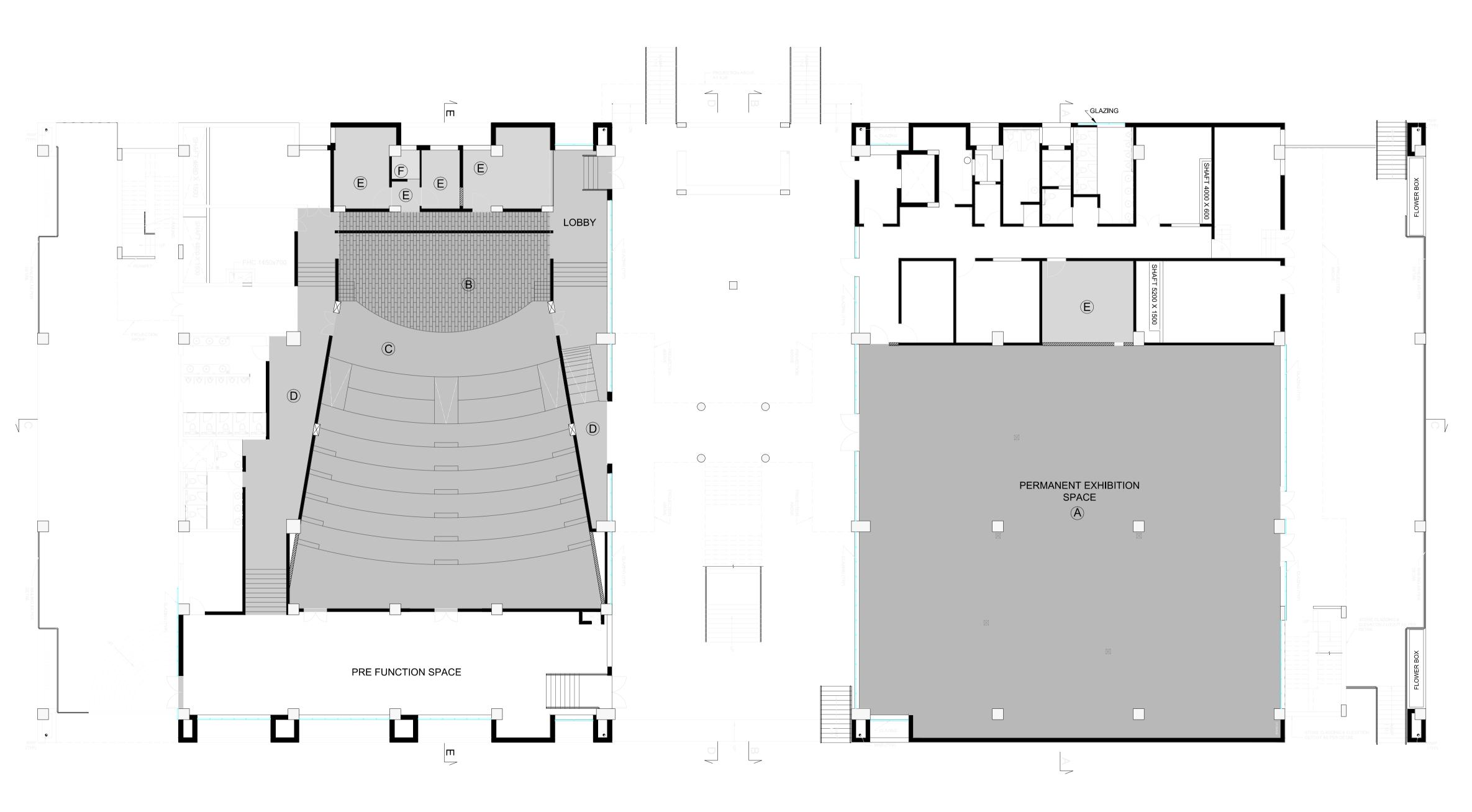




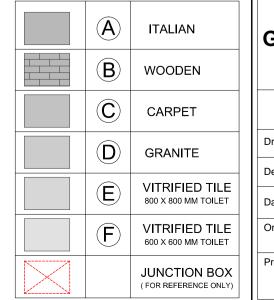


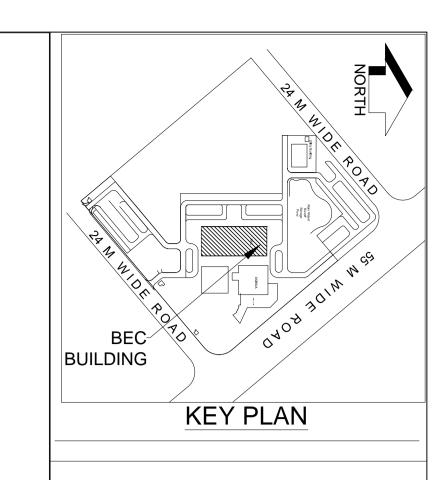






O3 GROUND FLOOR FLOORING PLAN
A-100 SCALE= 1:150





PROPOSED WALL

NOTES

1. ALL DIMENSIONS ARE IN MM.
2. ALL LEVELS INDICATED ARE IN M.
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4. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED. DO NOT SCALE THE DRAWING

STAGE :-

04					
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CLIE	ENT	п т			

DHOLERA INDUSTRIAL CITY DEVELOPMENT LIMITED **AECOM** PROGRAMME MANAGER

INTERIOR DESIGN CONSULTANT ENARCH Consultants Pvt. Limited.

CONTRACTOR

Acrobat Engineers Pvt.Ltd.

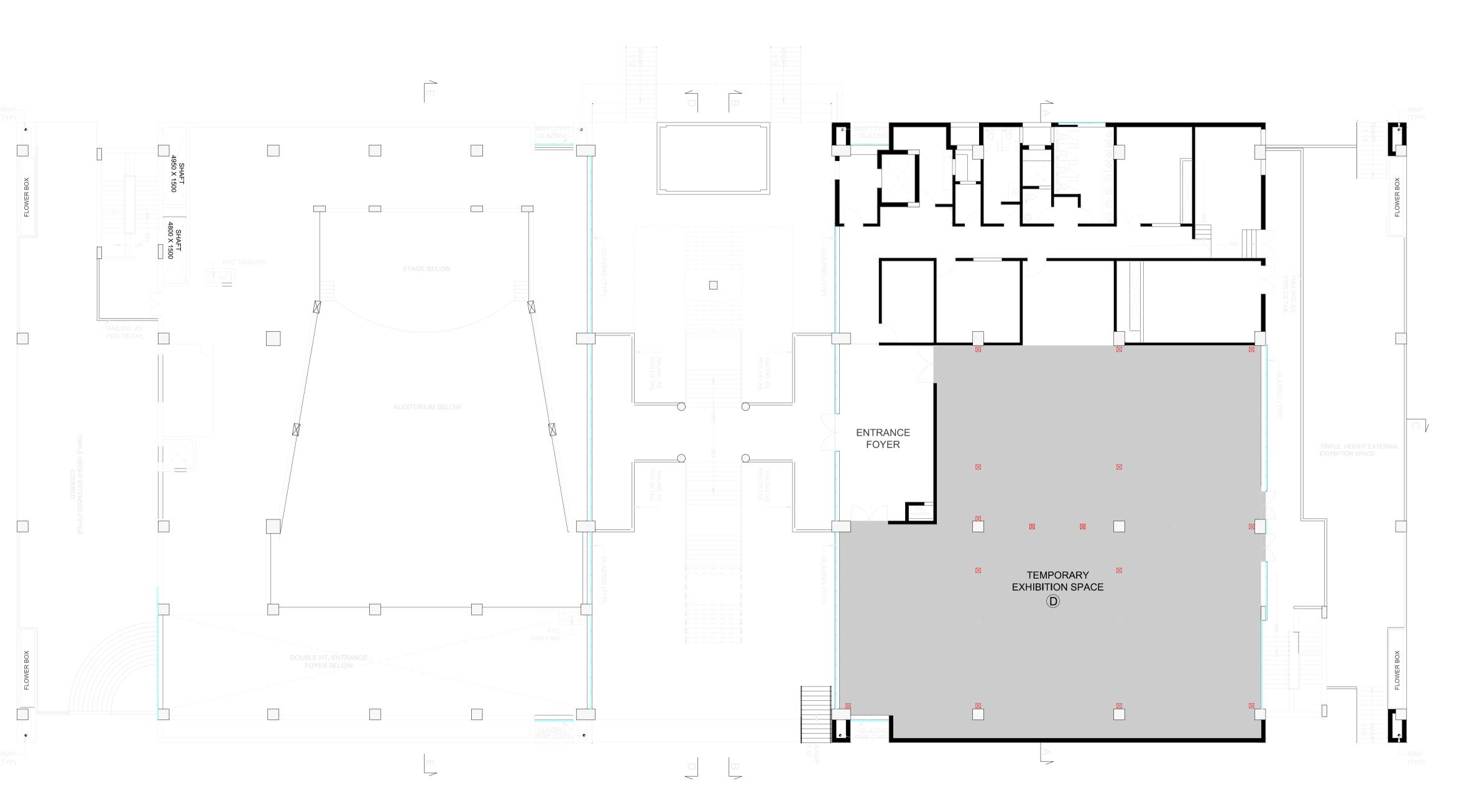
INTERIOR DESIGN OF BEC BUILDING,PHASE I AT DSIR

PROJECT CODE

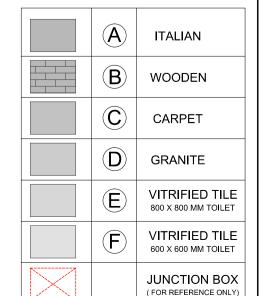
GROUND FLOOR FLOORING PLAN

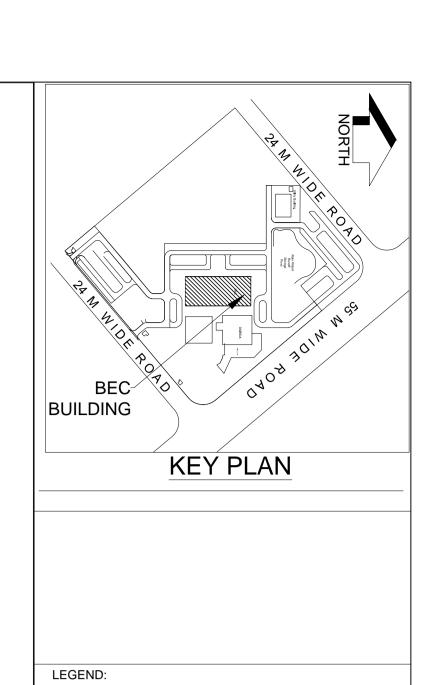
SCALE (A1): 1:150 (A3): --

Project Drawing No: INT\_FLR\_GF\_000



O3 FIRST FLOOR FLOORING PLAN
A-100 SCALE= 1:150





NOTES

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ONLY WRITTEN DIMENSIONS TO BE FOLLOWED. DO NOT SCALE
THE DRAWING

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CLIE	CLIENT  DHOLERA INDUSTRIAL CITY DEVELOPMENT LIMITED				

**AECOM** PROGRAMME MANAGER

INTERIOR DESIGN CONSULTANT

ENARCH Consultants Pvt. Limited. Acrobat Engineers Pvt.Ltd.

CONTRACTOR

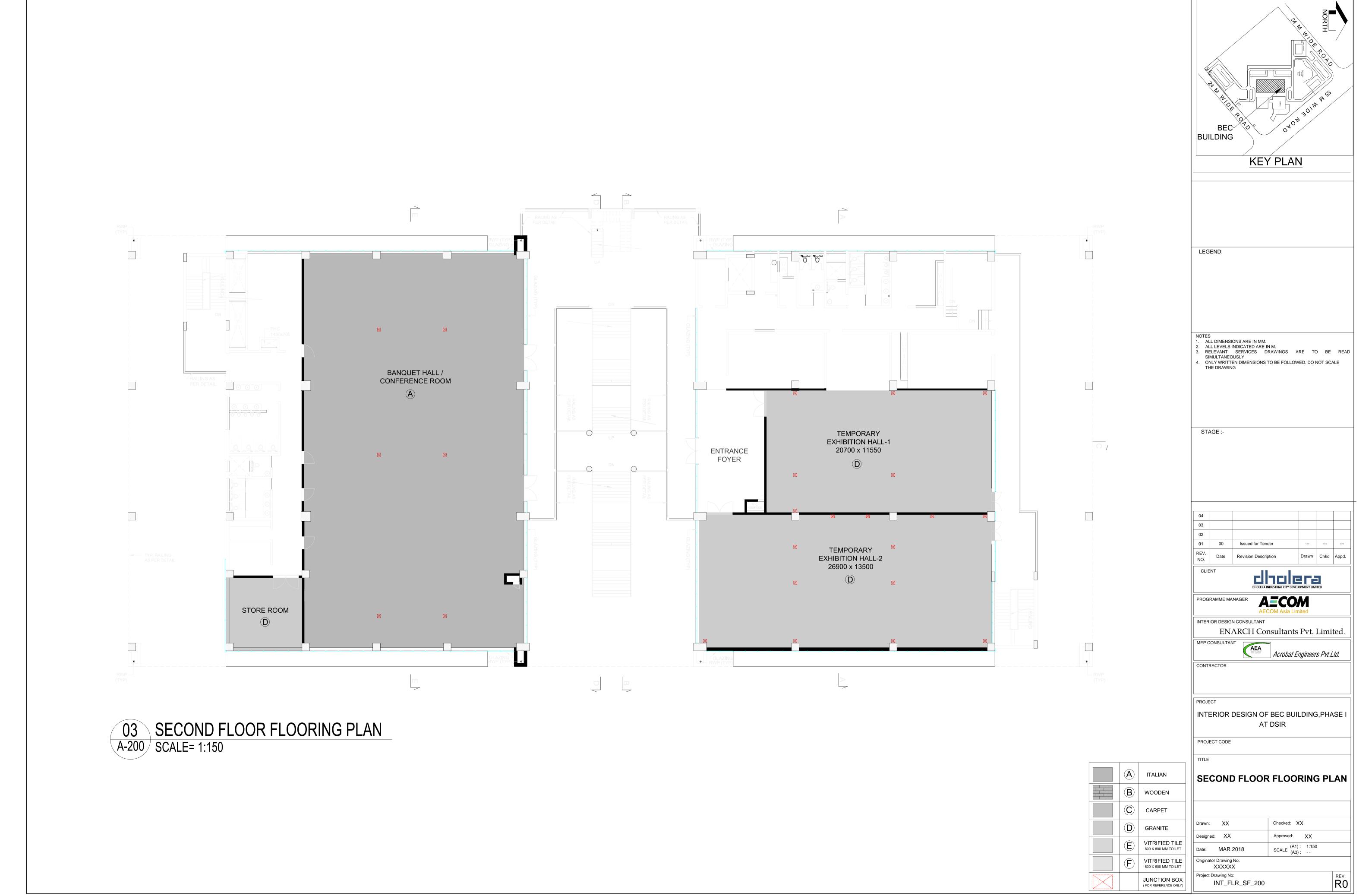
INTERIOR DESIGN OF BEC BUILDING,PHASE I AT DSIR

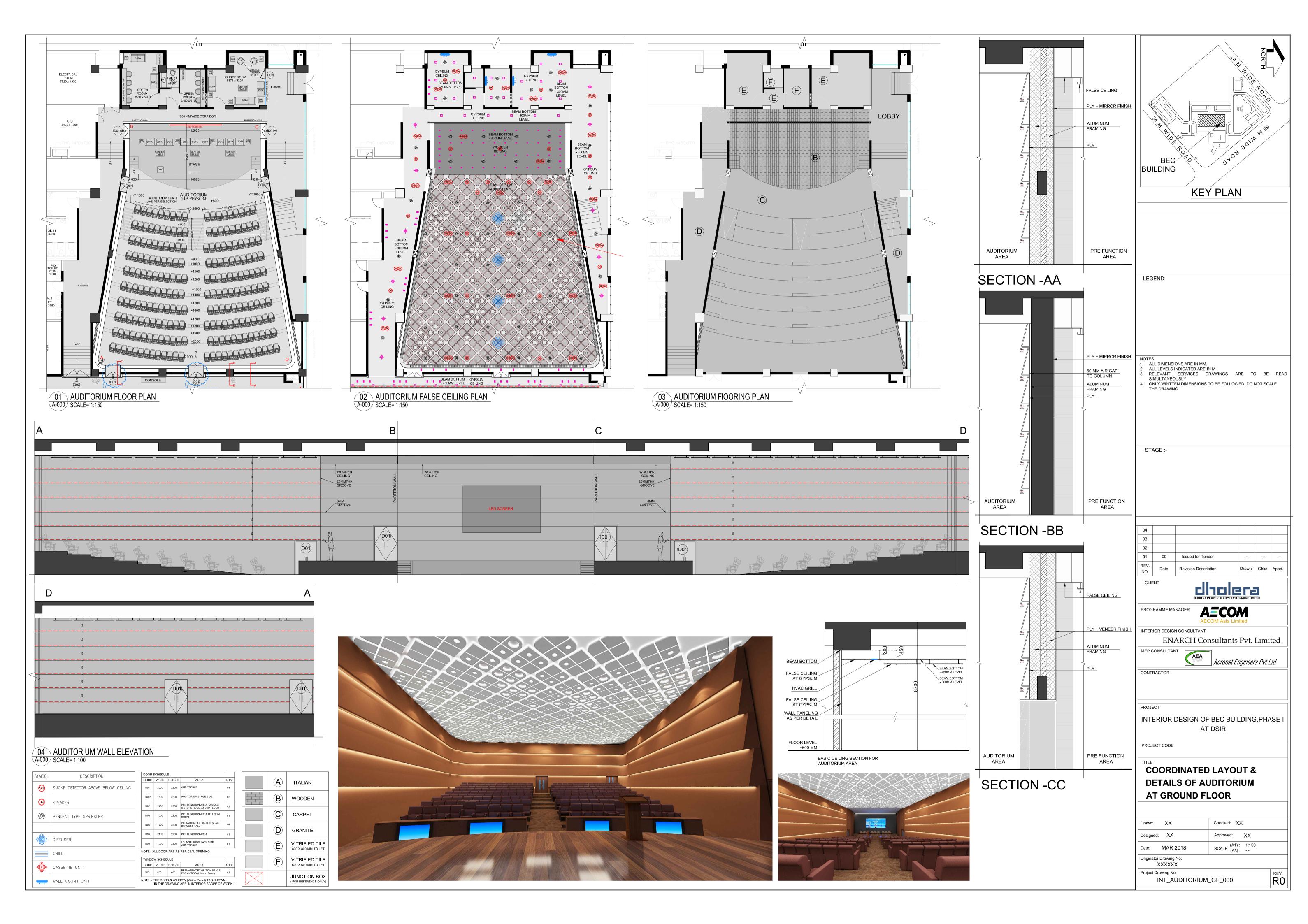
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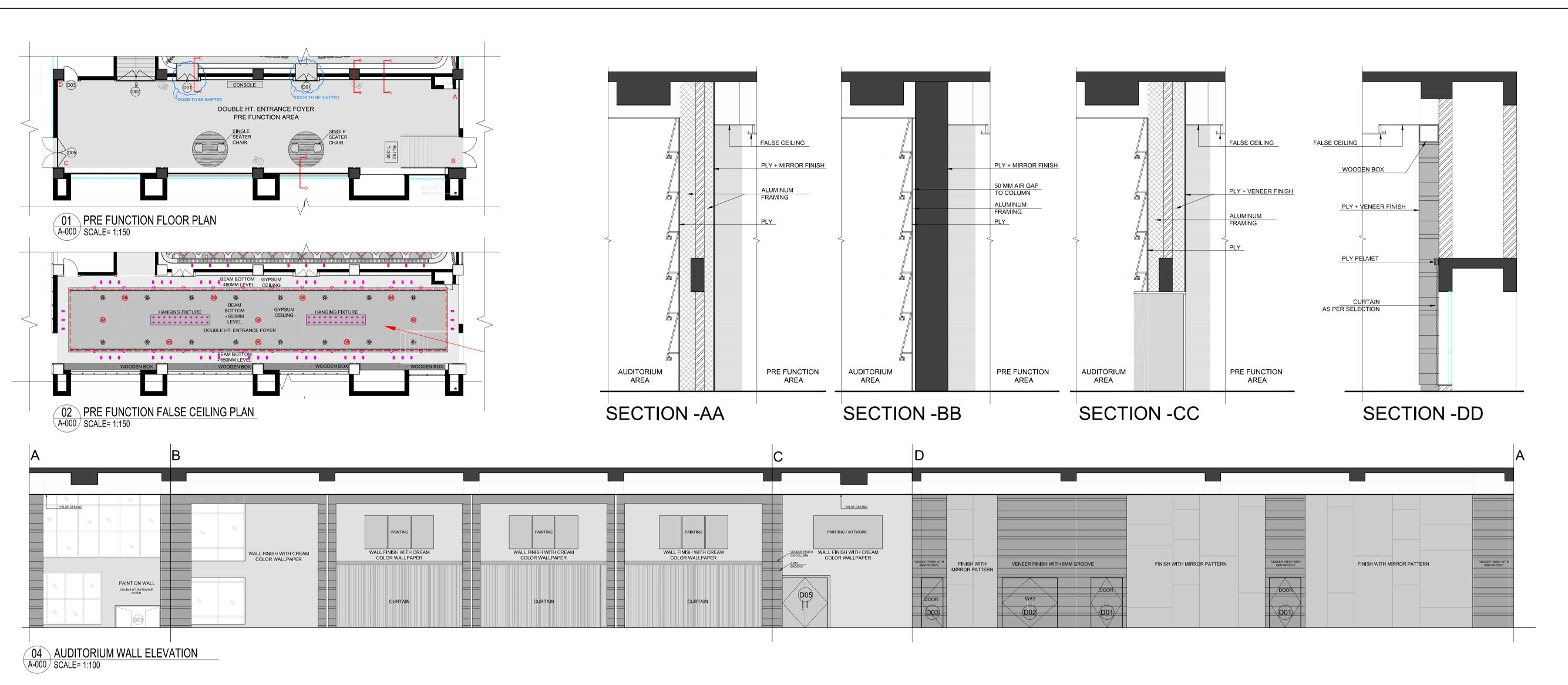
FIRST FLOOR FLOORING PLAN

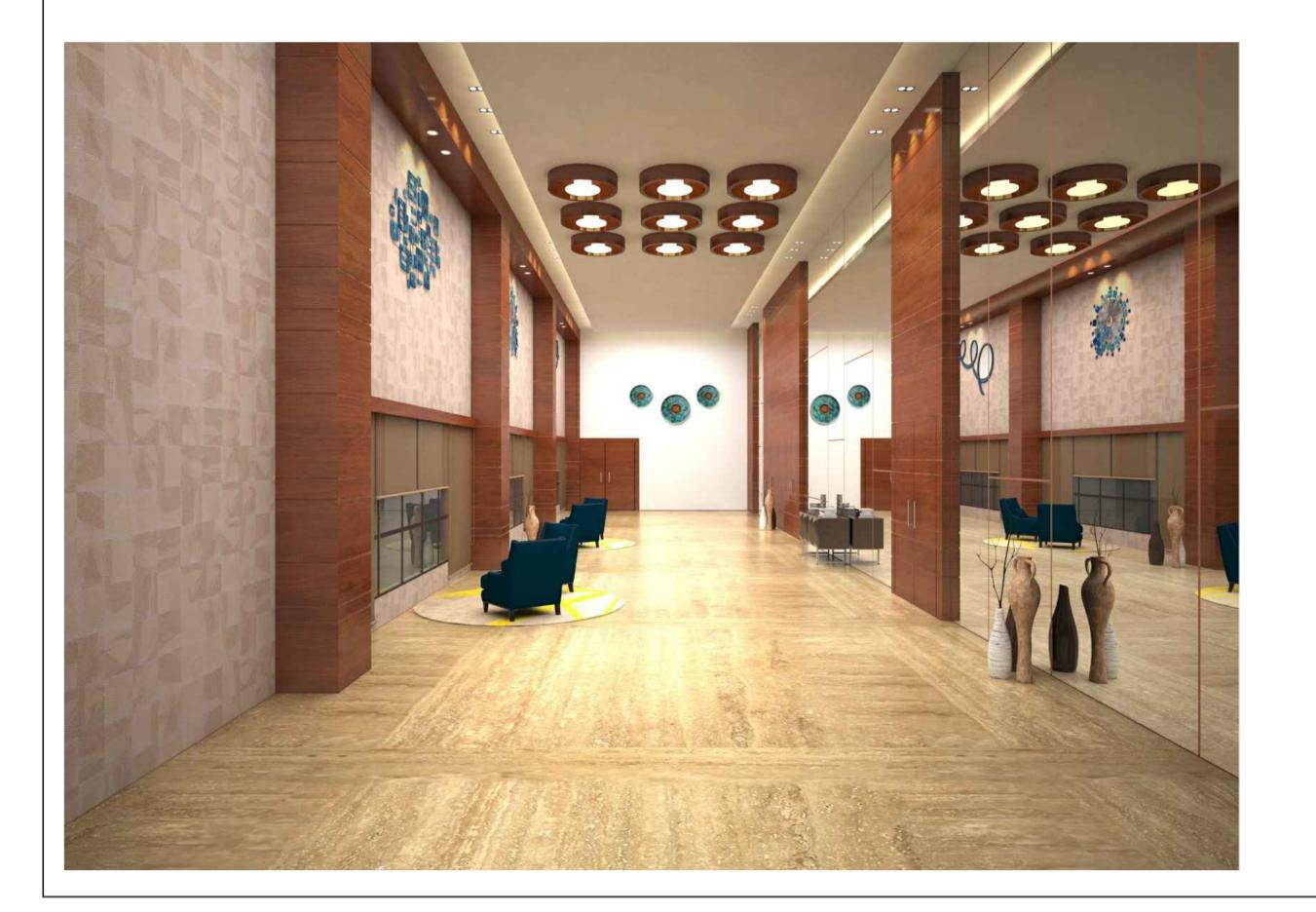
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Designed: XX	Approved: XX
Date: MAR 2018	SCALE (A1): 1:150 (A3):
Originator Drawing No: XXXXXX	

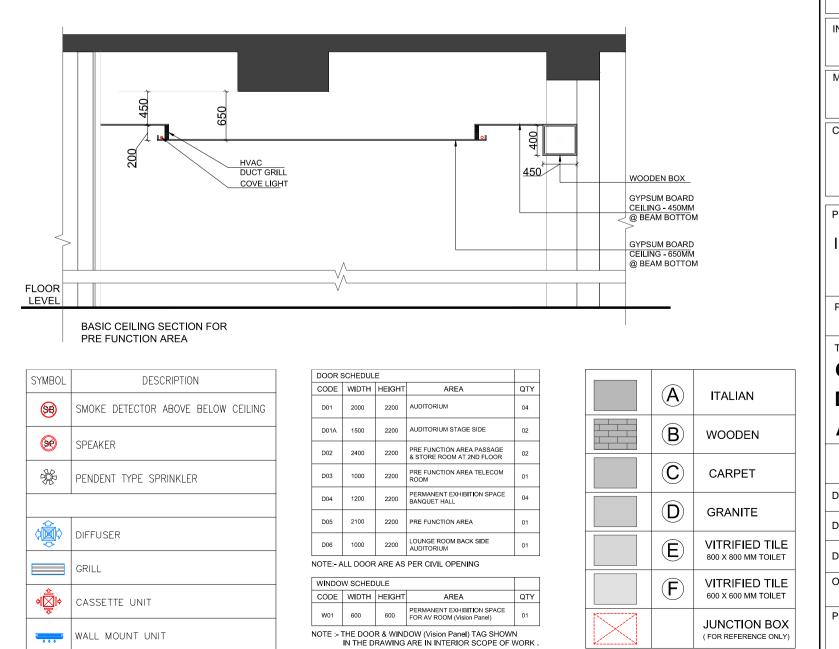
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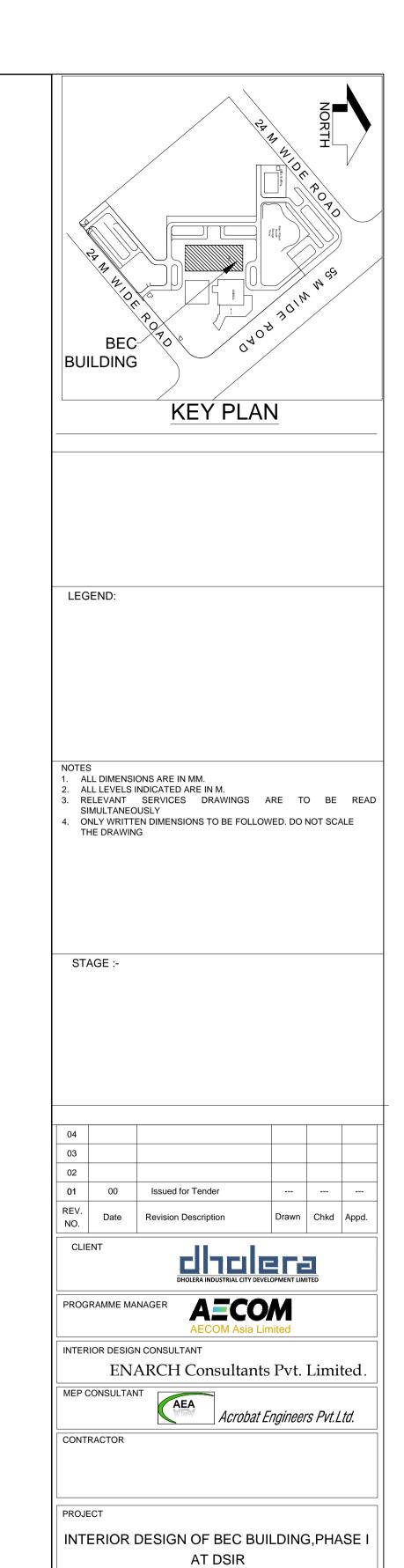








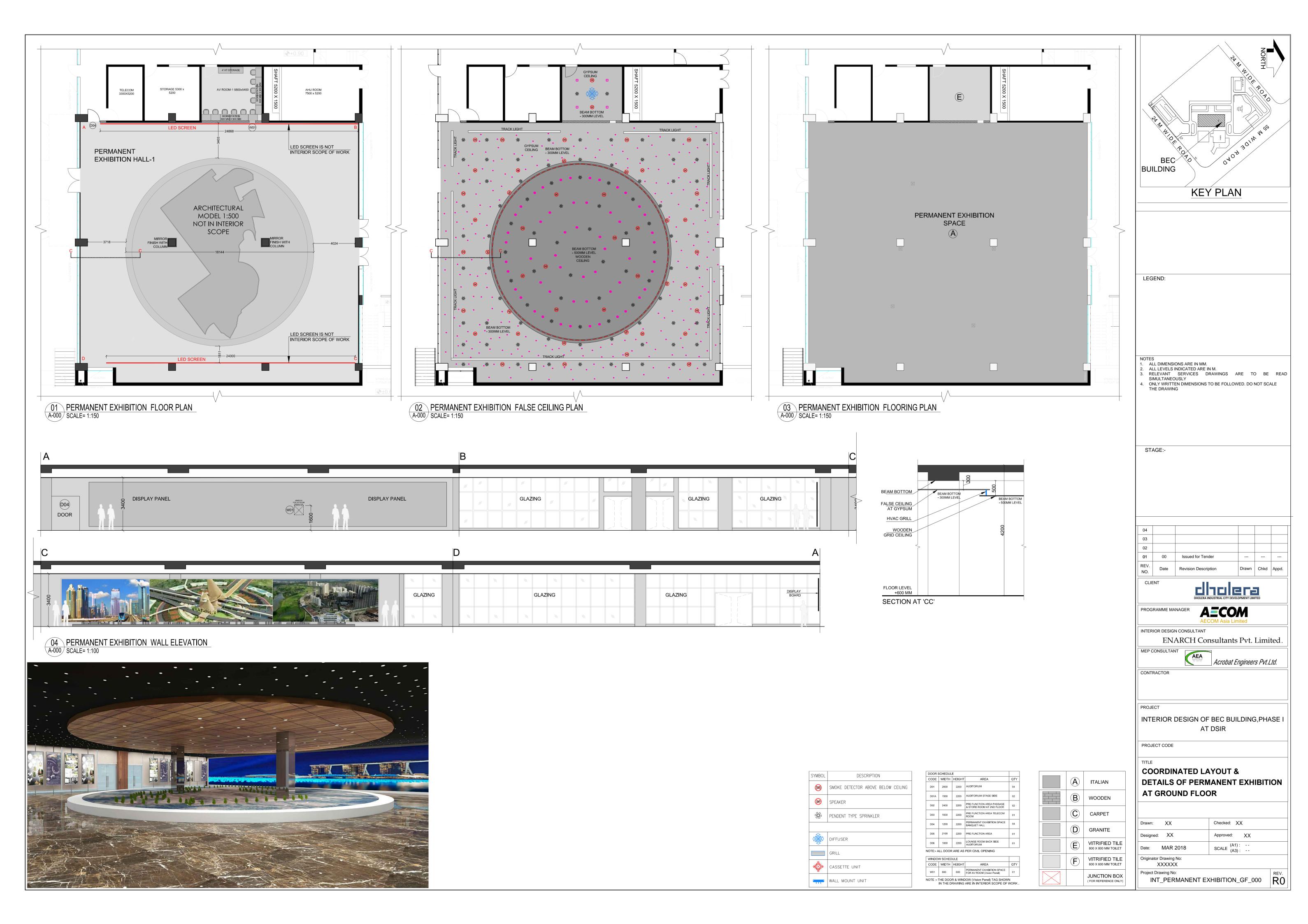




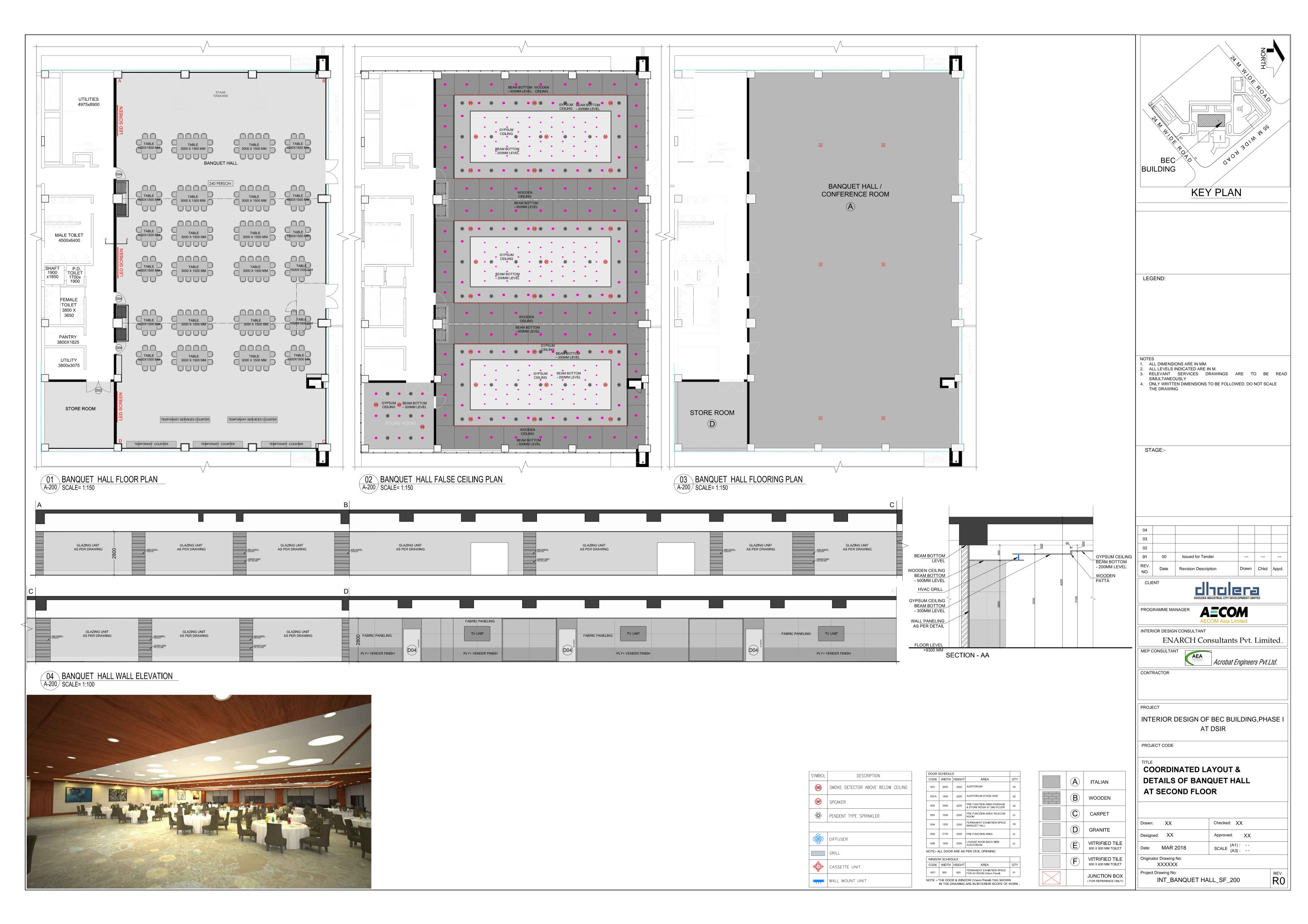
INTERIOR DESIGN OF BEC BUILDING, PHAS	
AT DSIR	
PROJECT CODE	

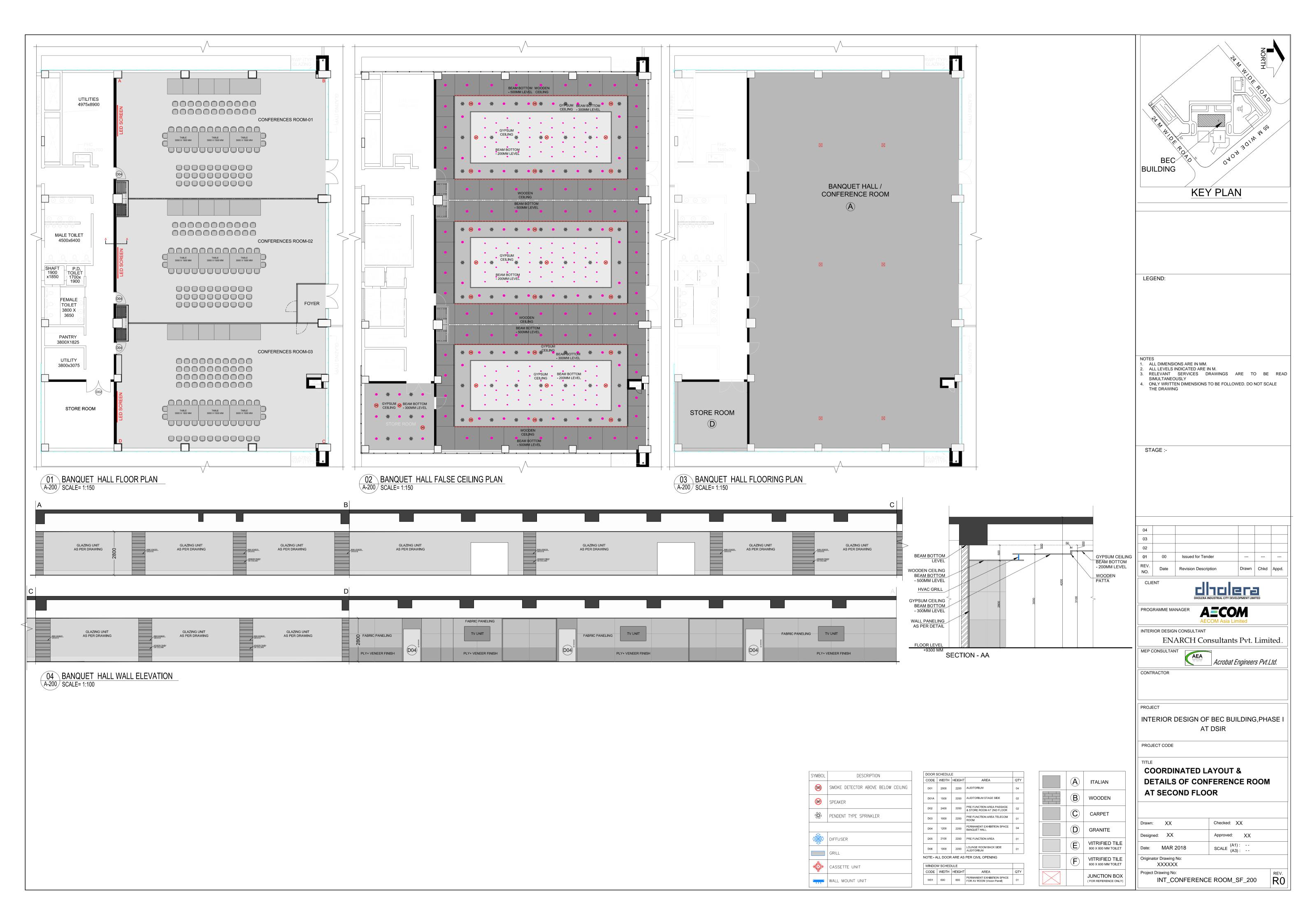
#### COORDINATED LAYOUT & DETAILS OF PRE FUNCTION AREA AT GROUND FLOOR

Drawn: XX	Checked: XX	
Designed: XX	Approved: XX	
Date: MAR 2018	SCALE (A1): 1:150 (A3):	
Originator Drawing No:  XXXXXX		
Project Drawing No: INT_PFA_GF_000		REV.

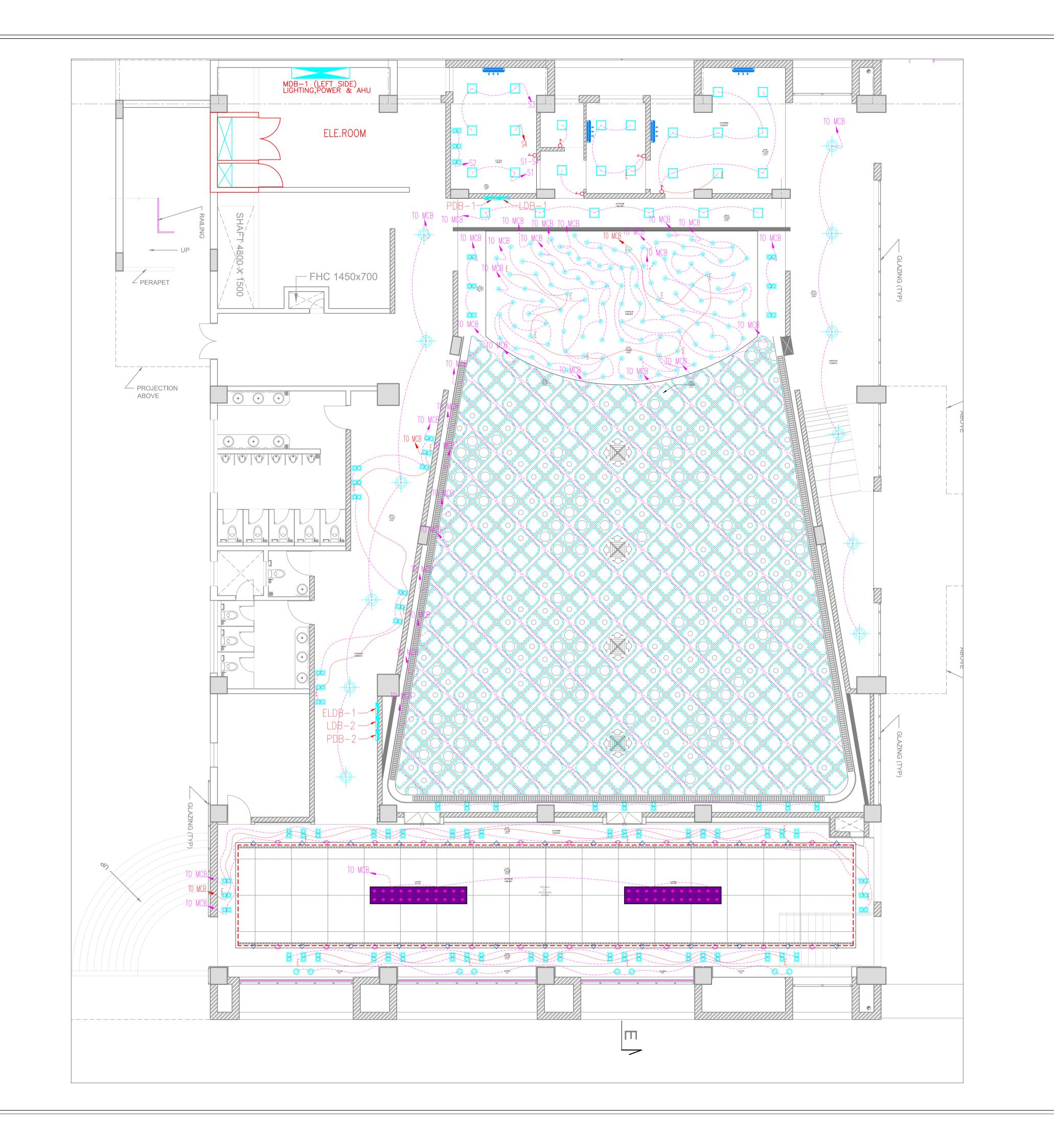


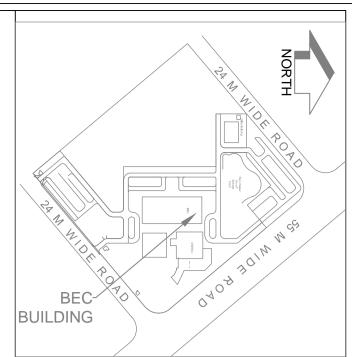






## ELECTRICAL DRAWINGS





#### KEY PLAN

CVALDOL	DECODIDATION
SYMBOL	<u>DESCRIPTION</u>
	SWITCH BOARD
<b>+</b>	9W CEILING LIGHT
<b>(h)</b>	7W CEILING LIGHT
	PENDANT MOUNTED LUMINAIRE RANGE WITH RIBBED EXTRUDED ALUMINIUM HOUSING 18W LED
·	XAL RECESSED MOUNTED DOWN LIGHT MIRA SQUARE 18W LED
	15W CEILING LIGHT
00	XAL MAKE RECESSED MITO 100 FRAME TWIN HOUSING WITH 2X9W LED
$\Diamond$	COVE LIGHT
E	INDICATION FOR EMERGENCY
	TRACK LIGHT
	HANGING FIXTURE

CLIENT:-



PROJECT:-

**INTERIOR DESIGN OF** BEC BUILDING, PHASE I AT DSIR

PMNC:-



Architects:-

ENARCH Consultants Pvt. Limited. 901, Matrix, Behind Divya Bhaskar, S G Highway, Ahmedabad - 54 Cell: +91-9909942314 Email: enarch.amd@gmail.com

MEP CONSULTANT:



H.No. 19 Block-18
Basement Level. Spring Field Colony
Faridabad (Haryana) Tel.: 0129-4056009 customerservice@acrobatengineers.com

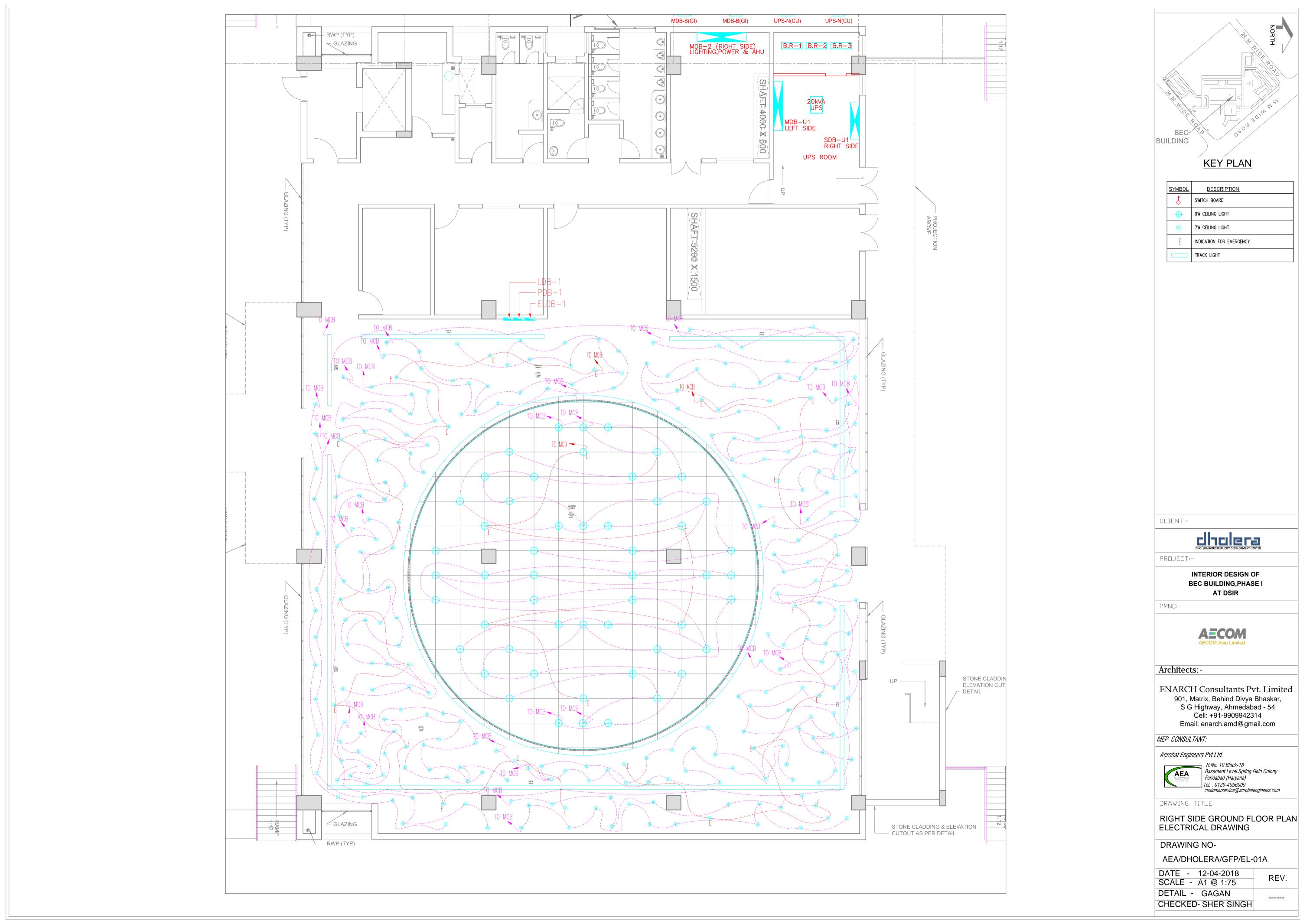
DRAWING TITLE

LEFT SIDE GROUND FLOOR PLAN ELECTRICAL DRAWING

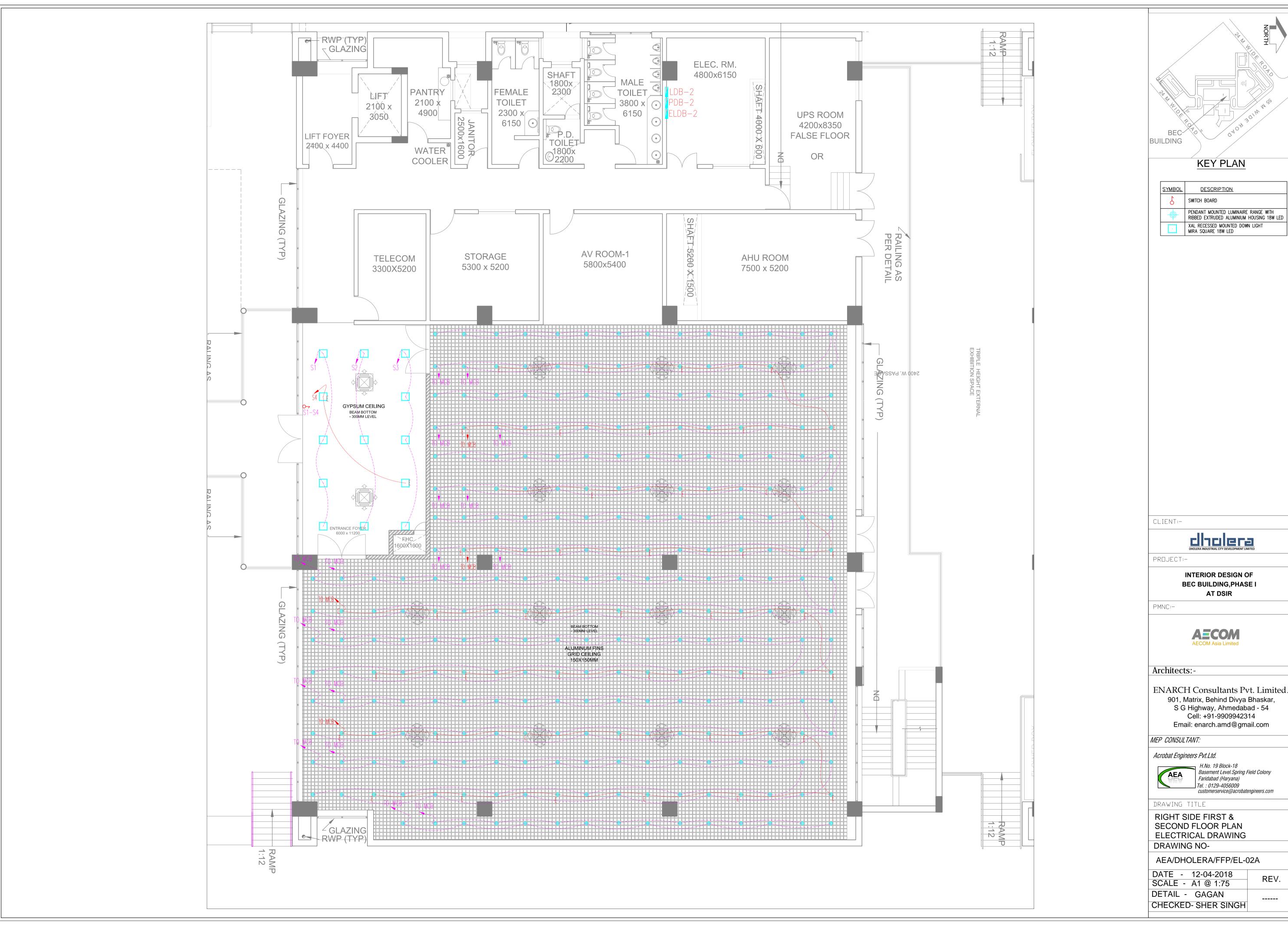
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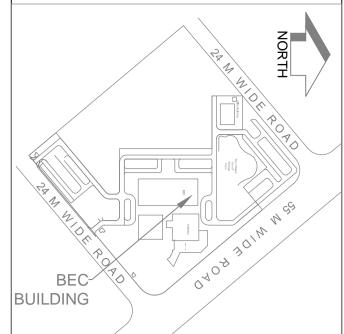
AEA/DHOLERA/GFP/EL-01

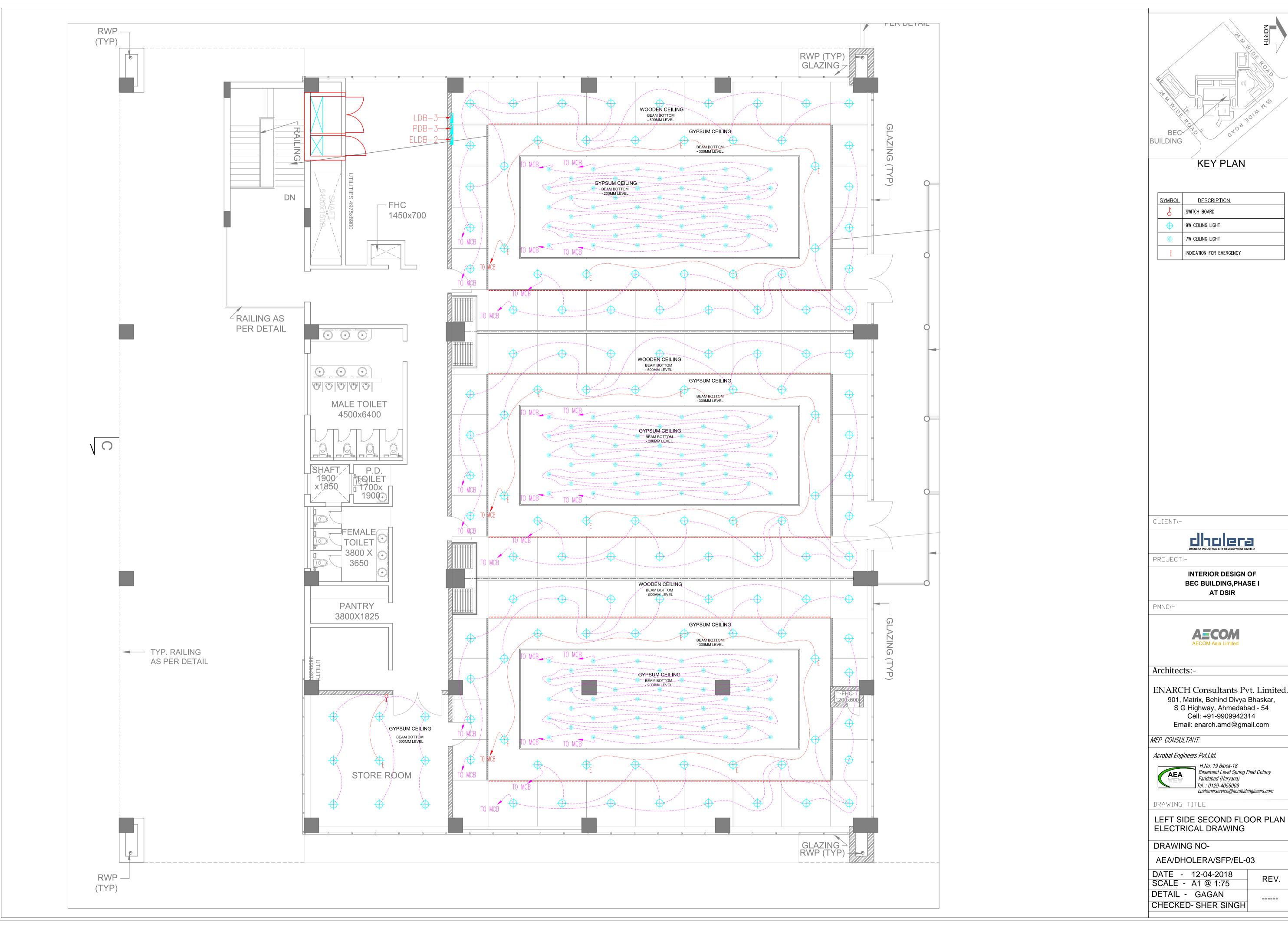
DATE - 12-04-2018 REV. SCALE - A1 @ 1:75 DETAIL - GAGAN CHECKED- SHER SINGH

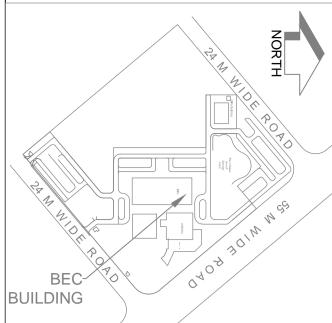


SYMBOL	<u>DESCRIPTION</u>
3	SWITCH BOARD
<b>+</b>	9W CEILING LIGHT
<b>(h)</b>	7W CEILING LIGHT
E	INDICATION FOR EMERGENCY
	TRACK LIGHT

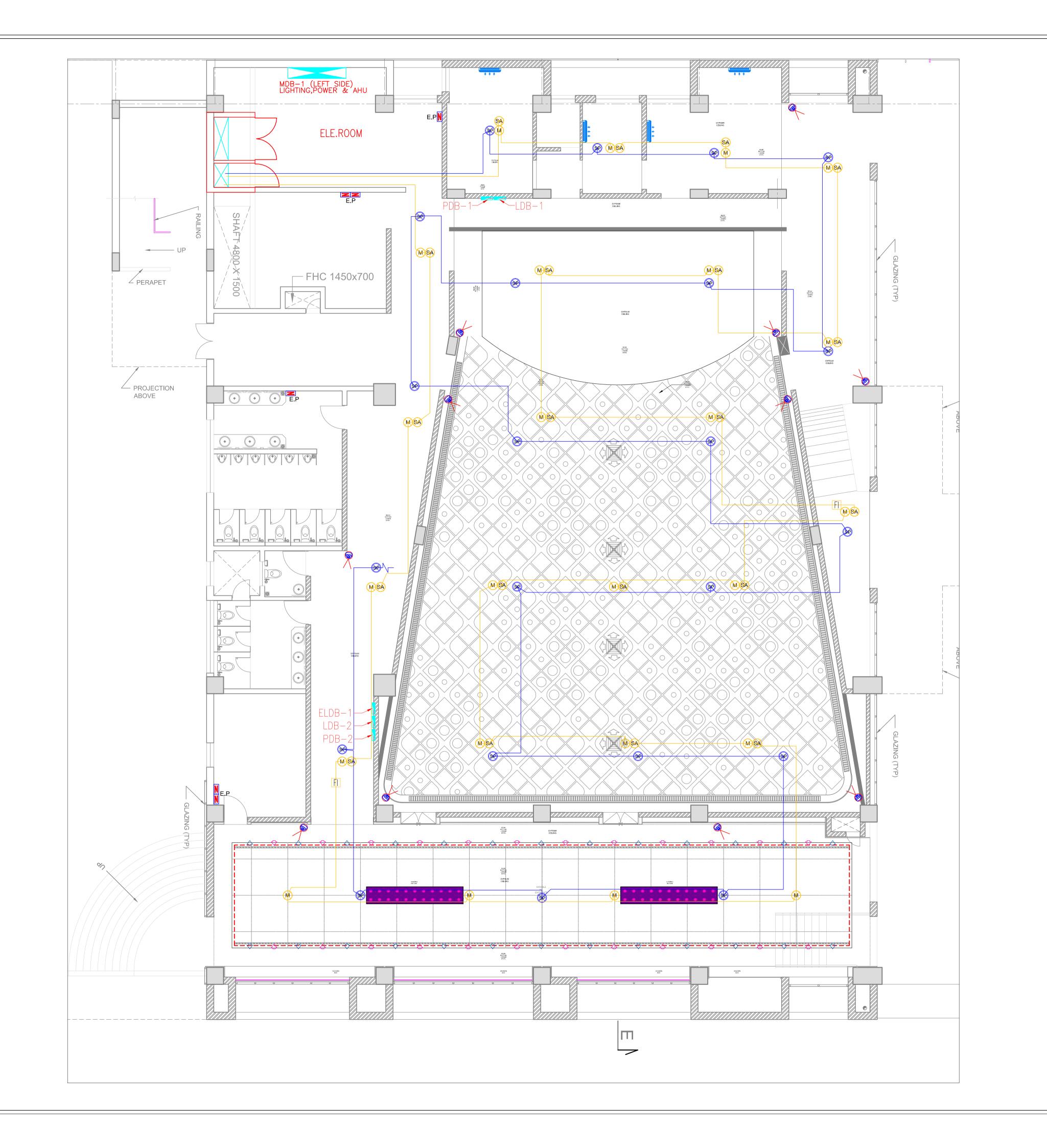


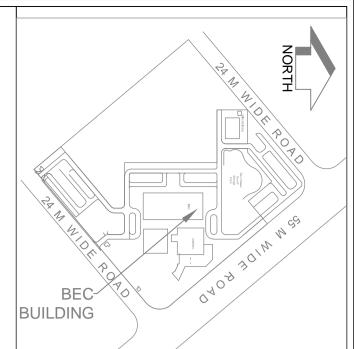






SYMBOL	<u>DESCRIPTION</u>
0->	SWITCH BOARD
$\oplus$	9W CEILING LIGHT
<b>(</b>	7W CEILING LIGHT
E	INDICATION FOR EMERGENCY





#### KEY PLAN

LEGE	ND DESCRIPTION
M	MULTY DETECTOR BELOW
SA	SMOKE DETECTOR ABOVE
SP	CEILING SPEAKER
FI	FAULT ISOLATOR
	25MM DIA CONDUIT FOR FIRE ALARM
	25MM DIA CONDUIT FOR PA
<b>©</b> <	CCTV CAMERA
ė	CCTV DOME CAMERA

CLIENT:-



PROJECT:-

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PMNC:-



Architects:-

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MEP CONSULTANT:



H.No. 19 Block-18
Basement Level. Spring Field Colony
Faridabad (Haryana) Tel.: 0129-4056009 customerservice@acrobatengineers.com

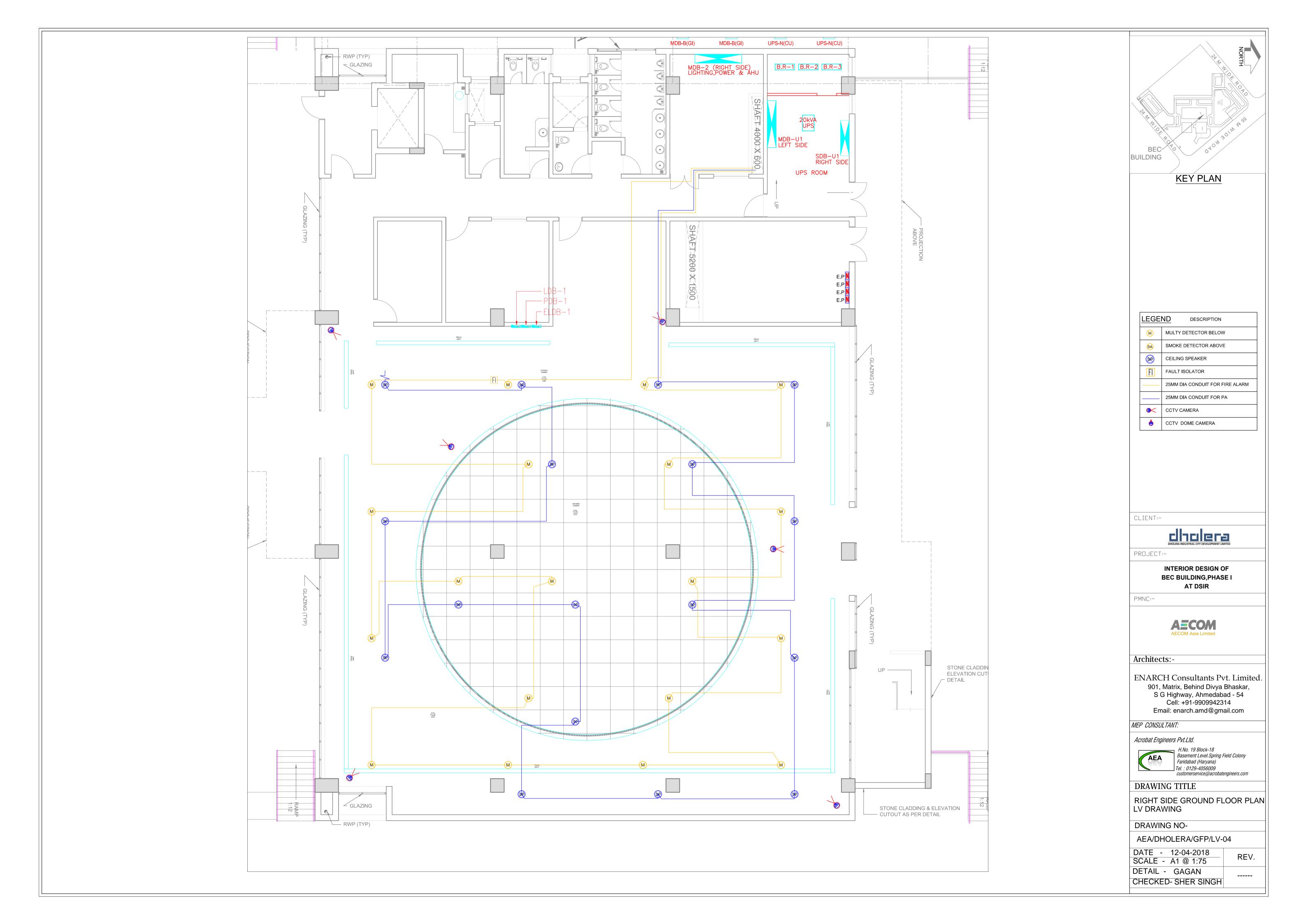
DRAWING TITLE

LEFT SIDE GROUND FLOOR PLAN LV DRAWING

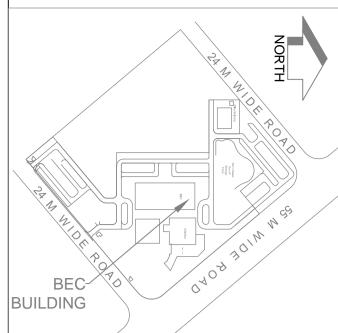
DRAWING NO-

AEA/DHOLERA/GFP/LV-01

DATE - 12-04-2018 REV. SCALE - A1 @ 1:75 DETAIL - GAGAN CHECKED- SHER SINGH

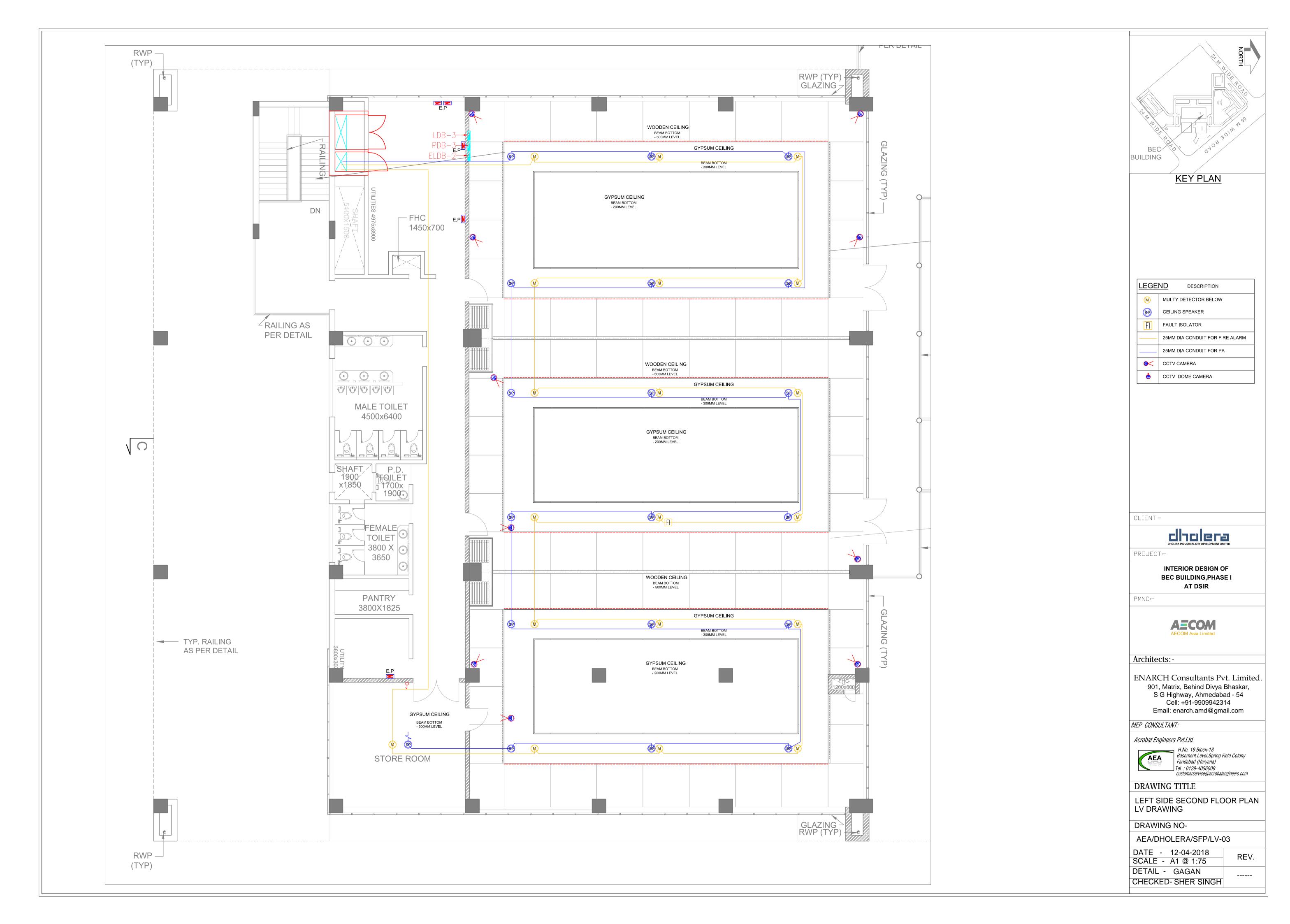


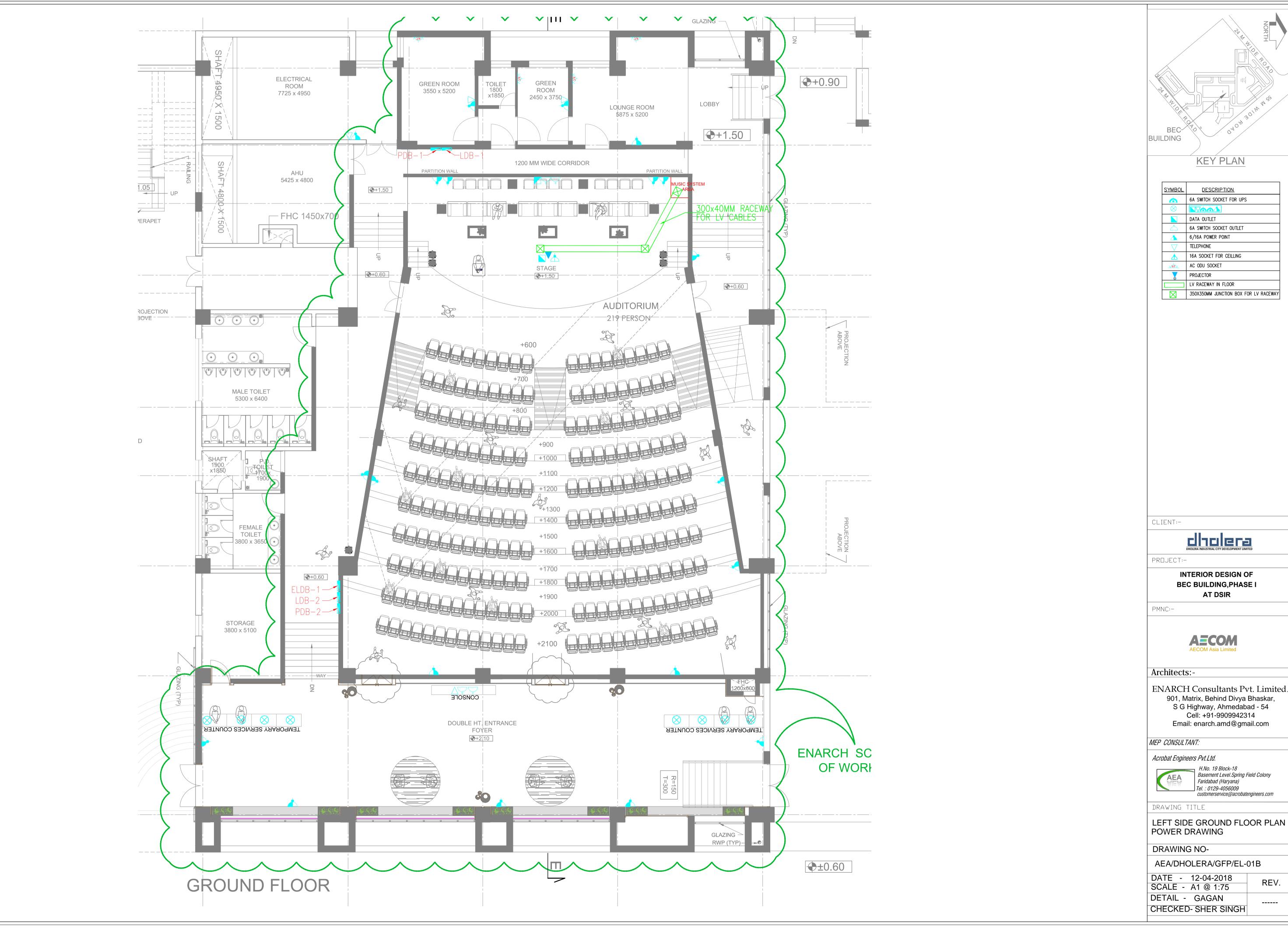


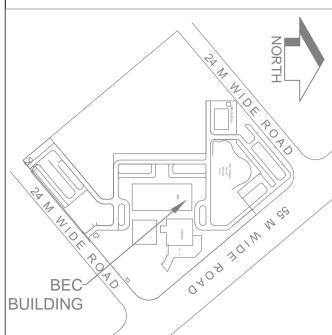


LEGE	<u>LEGEND</u> DESCRIPTION			
M	MULTY DETECTOR BELOW			
SA	SMOKE DETECTOR ABOVE			
SP	SP CEILING SPEAKER			
FI	FAULT ISOLATOR			
	25MM DIA CONDUIT FOR FIRE ALARM			
	25MM DIA CONDUIT FOR PA			
<b>©</b> <	CCTV CAMERA			
ė	CCTV DOME CAMERA			

**ENARCH Consultants Pvt. Limited** 



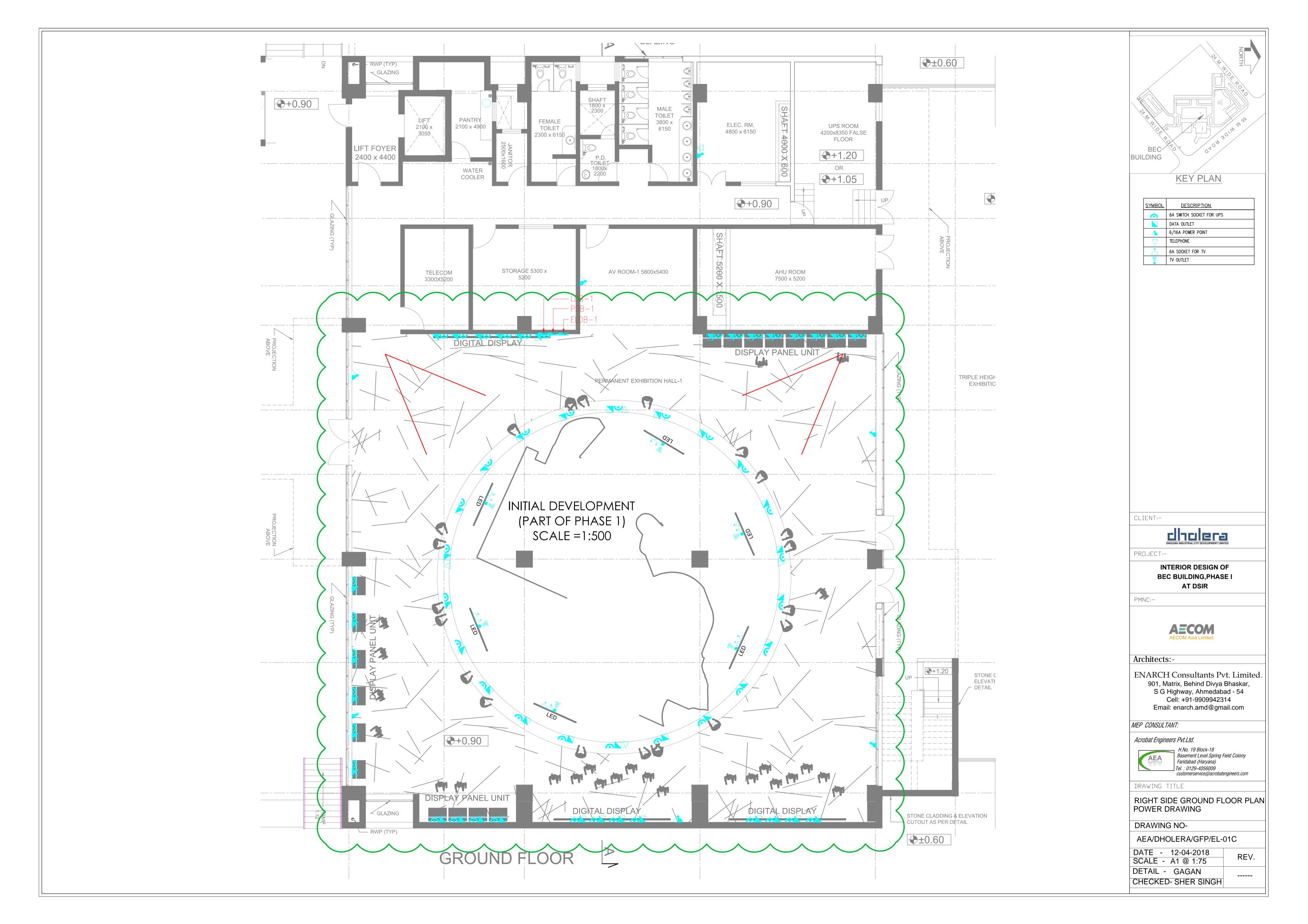


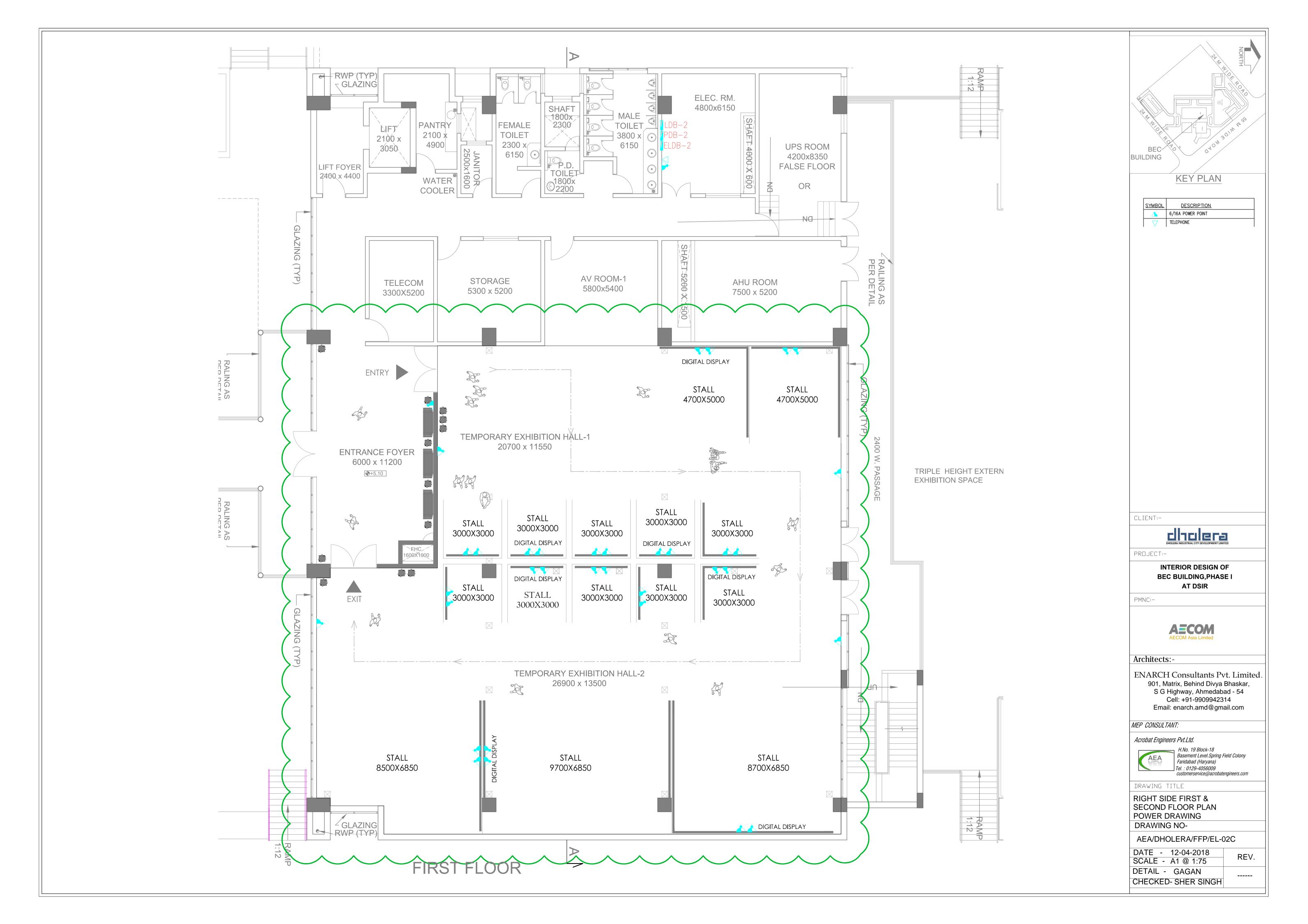


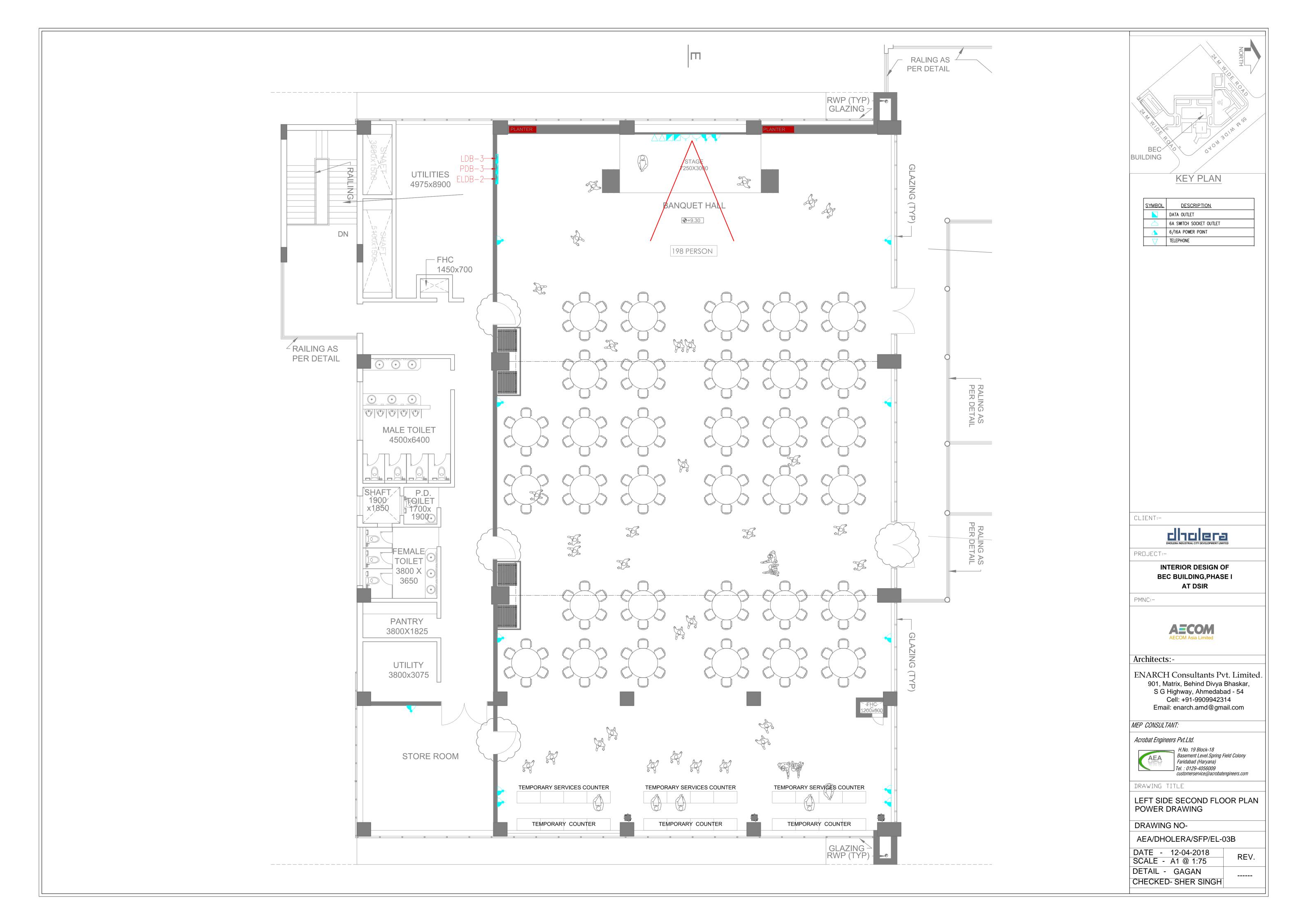
SYMBOL	<u>DESCRIPTION</u>
<b>)</b>	6A SWITCH SOCKET FOR UPS
$\otimes$	
	DATA OUTLET
$\stackrel{+}{\bigtriangleup}$	6A SWITCH SOCKET OUTLET
<u> </u>	6/16A POWER POINT
$\nabla$	TELEPHONE
<u> </u>	16A SOCKET FOR CEILLING
_√A/C∨_	AC ODU SOCKET
7	PROJECTOR
	LV RACEWAY IN FLOOR
$\boxtimes$	350X350MM JUNCTION BOX FOR LV RACEWAY

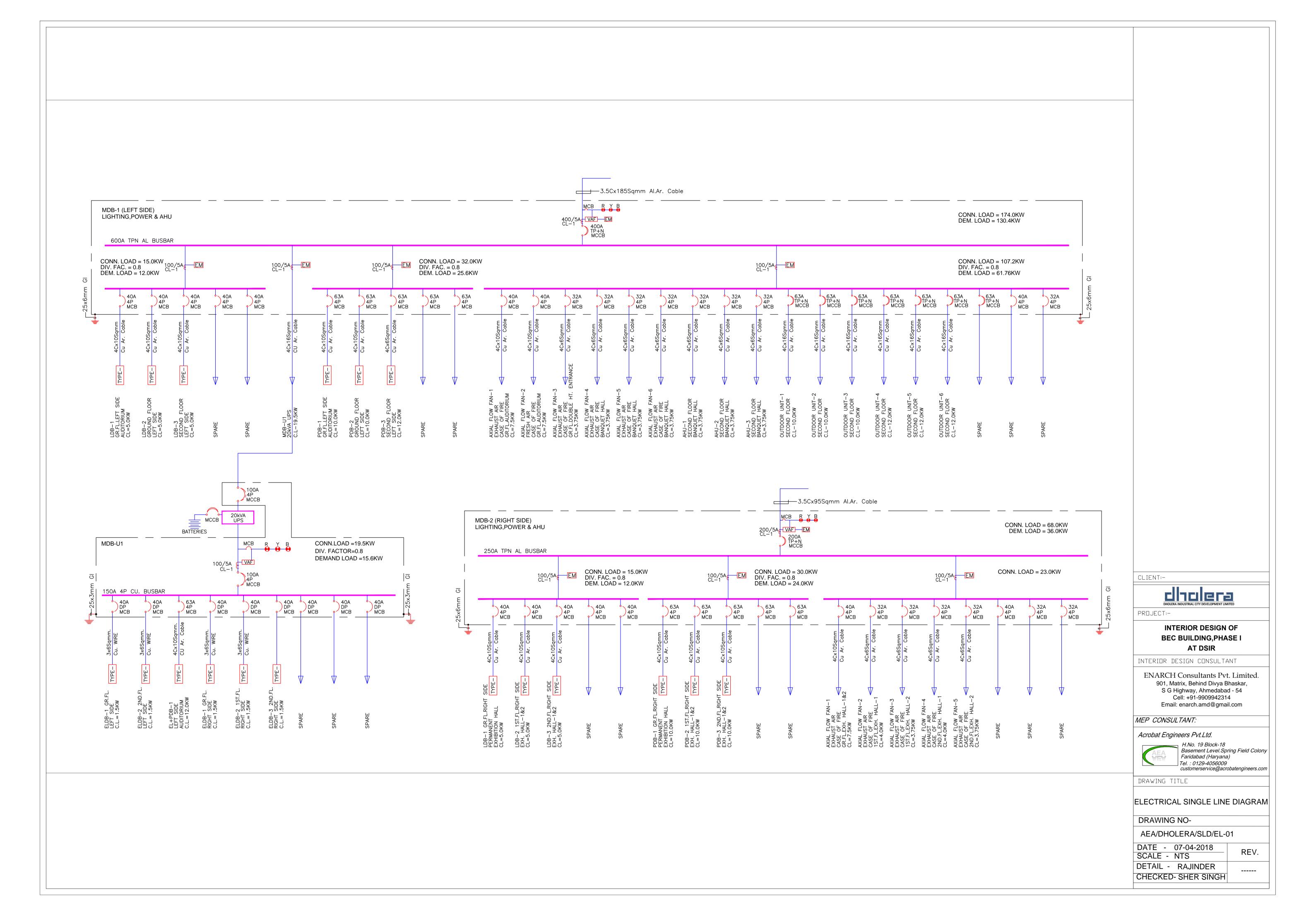
ENARCH Consultants Pvt. Limited. 901, Matrix, Behind Divya Bhaskar, S G Highway, Ahmedabad - 54 Cell: +91-9909942314

DATE - 12-04-2018	REV.
SCALE - A1 @ 1:75	NEV.
DETAIL - GAGAN	
CHECKED- SHER SINGH	

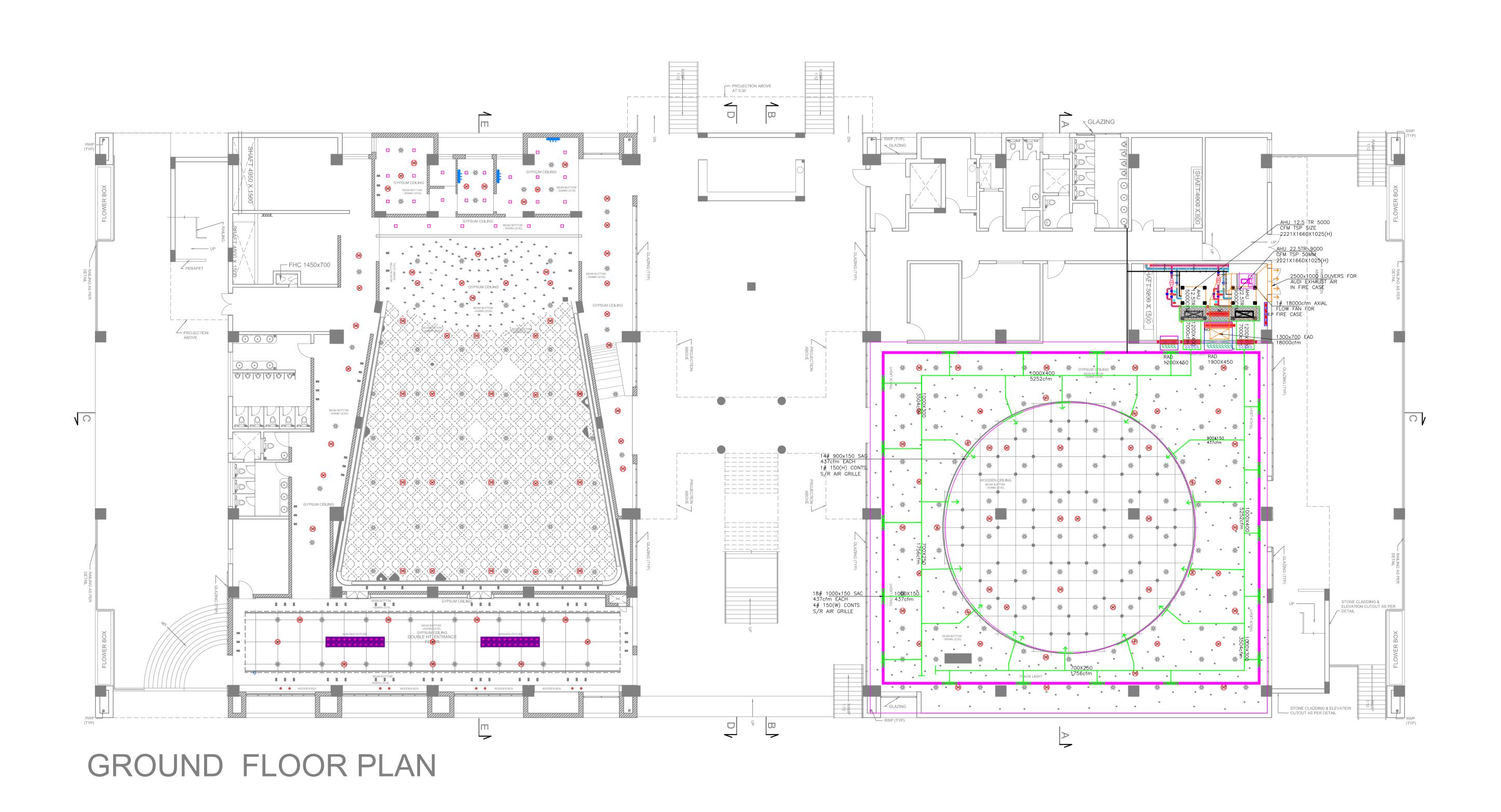


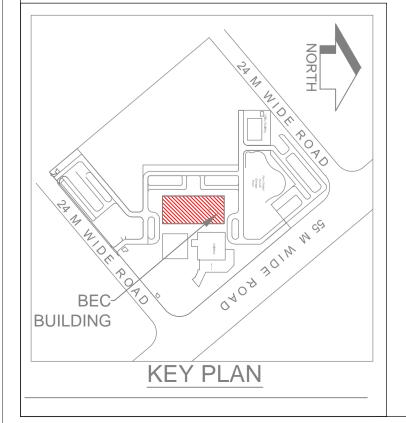




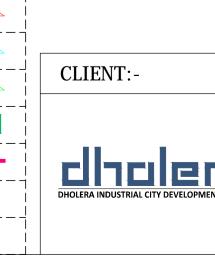


## HVAC DRAWINGS





[	<u>-</u>	EGEND	 
[	S.NO,	DESCRIPTION	SYMBOL
[   	1.	AC EXHAUST AIR DUCT	
[   	2.	AC FRESH AIR DUCT	
 	3.	AC SUPPLY AIR DUCT	
	4.	AC SHAFT OPENING	
	5.	AC REFRIGERANT PIPE	 
   	6.	AC CONTROL PANEL	 
   	7.	AC AXIAL FLOW FAN	



ENT:-	PROJECT:-
INDUSTRIAL CITY DEVELOPMENT LIMITED	INTERIOR DESIGN O BEC BUILDING,PHASI AT DSIR

_		
	AECOM Asia Limited	ENA

PMNC:-

ENARCH Consultants Pvt. Limited.
901, Matrix, Behind Divya Bhaskar,
S G Highway, Ahmedabad - 54
Cell: +91-9909942314
Email: enarch.amd@gmail.com

Architects:-

Acrobat Er	ngineers Pvt.Ltd.
AEA	H.No. 19Block-18 Basement Level Spring Field Colony Faridabad (Haryana) Tel.: 0129-4056009 customerservice@acrobatengineers.com

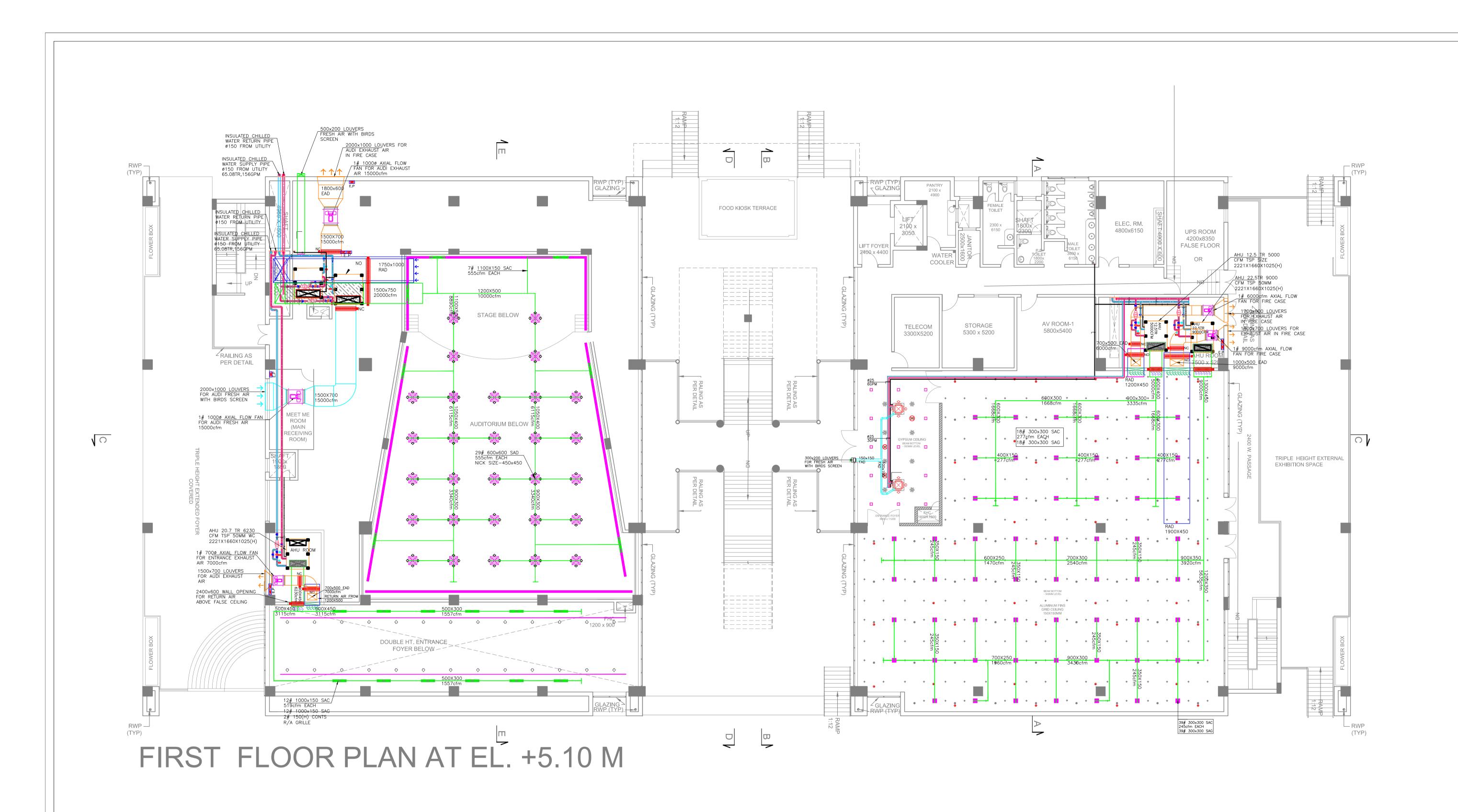
MEP CONSULTANT:

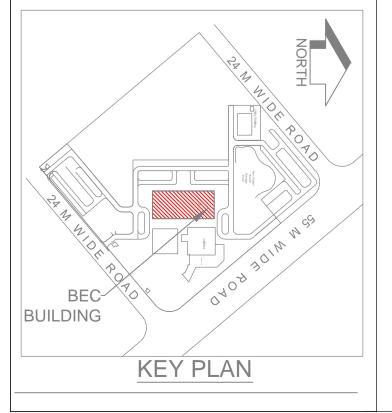
GROUND FLOOR PLAN
HVAC LAYOUT

D

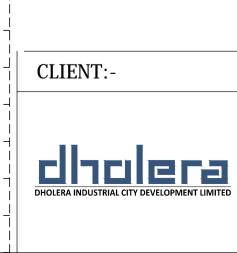
GROUND FLOOR PLAN
HVAC LAYOUT

_			
	DRAWN BY -	VICKY MAURYA	RO
	CHECKED BY -	K.V.SOLANKI	
	Scale -	A1 @ 1:100	
	Date -	12-04-2018	
	SHEET NO -	AEA/GFP/HVAC-01	





		 EGEND	]	
	S.NO,	DESCRIPTION	SYMBOL	
	   1. 	AC EXHAUST AIR DUCT		
	г i 2.	AC FRESH AIR DUCT		-
	   3.	AC SUPPLY AIR DUCT		
	   4.	AC SHAFT OPENING		
	   5. <sub> </sub>	AC REFRIGERANT PIPE		
	г ! 6.	AC CONTROL PANEL	2	
	7.	AC AXIAL FLOW FAN		



PROJECT:
INTERIOR DESIGN OF
BEC BUILDING,PHASE I
AT DSIR



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ENARCH Consultants Pvt. Limited.
901, Matrix, Behind Divya Bhaskar,
S G Highway, Ahmedabad - 54
Cell: +91-9909942314
Email: enarch.amd@gmail.com

Architects:-



MEP CONSULTANT:

FIRST FLOOR PLAN
HVAC LAYOUT

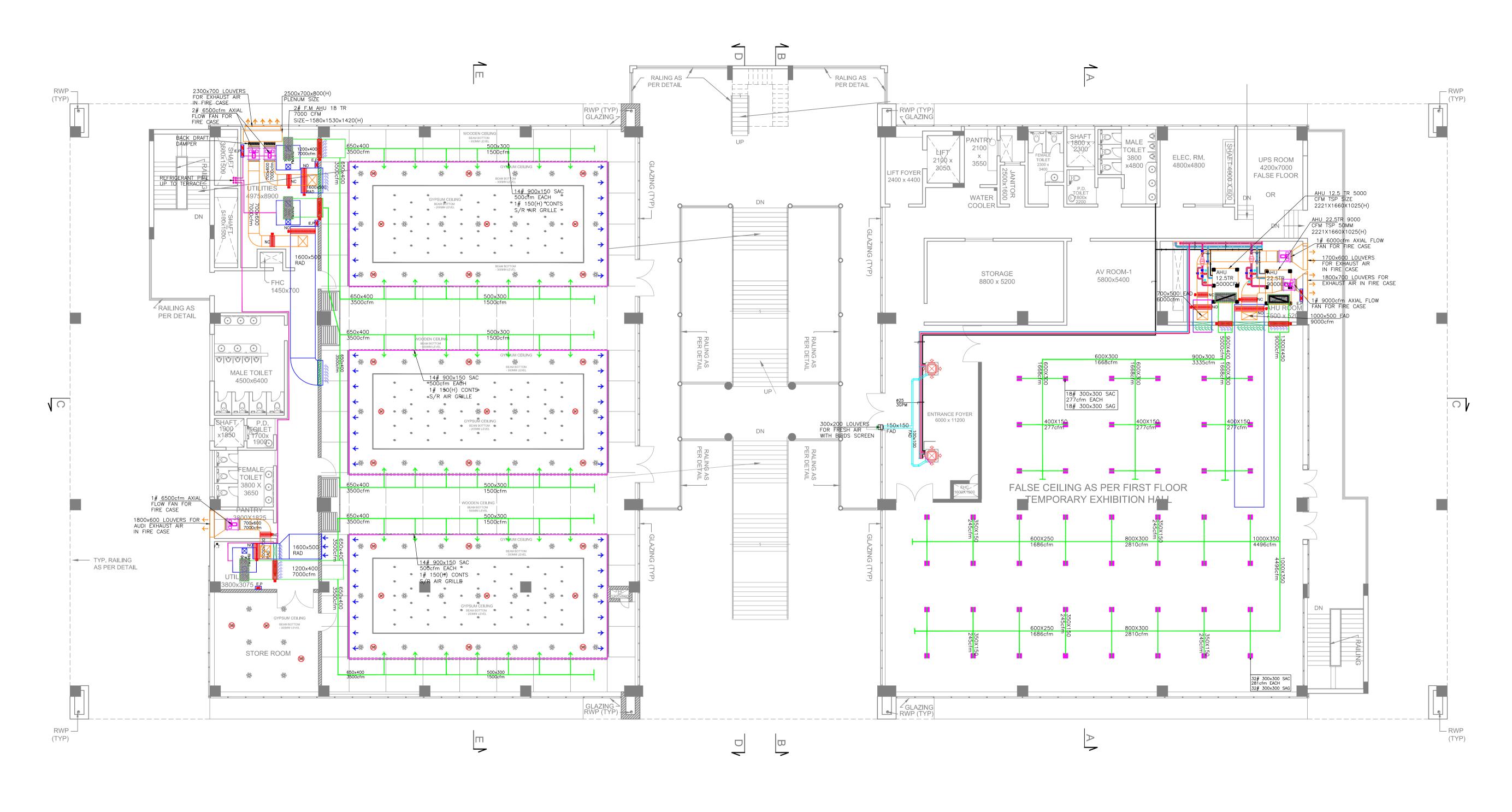
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CHECKED BY - K.V.SOLANKI

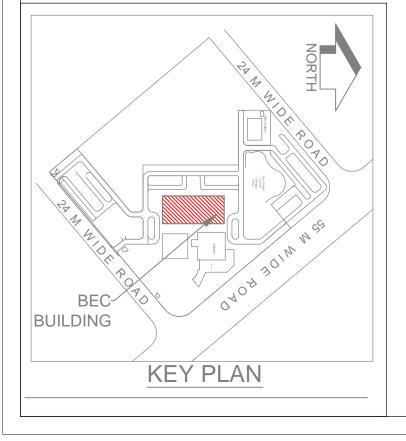
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Date - 12-04-2018

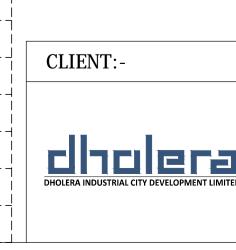
SHEET NO - AEA/FFP/HVAC-02



### SECOND FLOOR PLAN AT EL. +9.30 M



	EGEND	 
S.NO,	DESCRIPTION	SYMBOL
1.	AC EXHAUST AIR DUCT	
2.	AC FRESH AIR DUCT	
3.	AC SUPPLY AIR DUCT	
4.	AC SHAFT OPENING	
5.	AC REFRIGERANT PIPE	
[ 6.	AC CONTROL PANEL	Z
7.	AC AXIAL FLOW FAN	



INTERIOR DESIGN OF BEC BUILDING, PHASE I AT DSIR

PROJECT:-



PMNC:-

ENARCH Consultants Pvt. Limited.
901, Matrix, Behind Divya Bhaskar,
S G Highway, Ahmedabad - 54
Cell: +91-9909942314
Email: enarch.amd@gmail.com

Architects:-



MEP CONSULTANT:

DRAWING TITLE
DR

CH

SECOND FLOOR PLAN
HVAC LAYOUT

Date

The second second

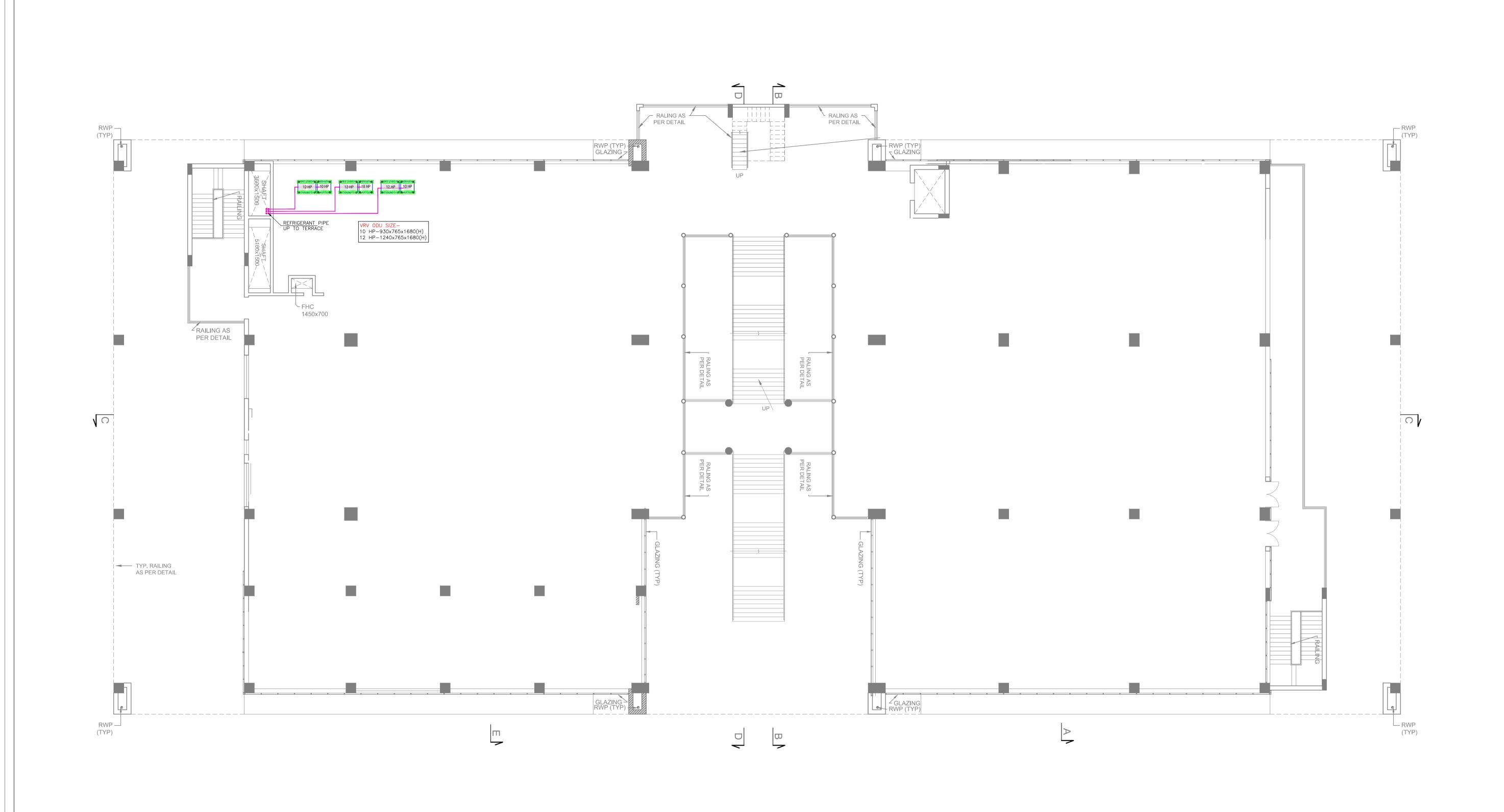
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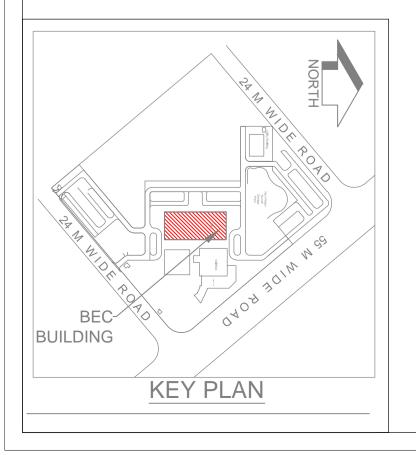
CHECKED BY - K.V.SOLANKI

Scale - A1 @ 1:100

Date - 12-04-2018

SHEET NO - AEA/SFP/HVAC-03





	 EGEND		
S.NO,	DESCRIPTION	SYMBOL	
1.	AC EXHAUST AIR DUCT		
2.	AC FRESH AIR DUCT		Γ
3.	AC SUPPLY AIR DUCT		
4.	AC SHAFT OPENING		
5.	AC REFRIGERANT PIPE		
6.	AC CONTROL PANEL	Z	
7.	AC AXIAL FLOW FAN		



ENT:-	PROJECT:-
INDUSTRIAL CITY DEVELOPMENT LIMITED	INTERIOR DESIGN OF BEC BUILDING,PHASE I AT DSIR

	AECOM Asia Limited	

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ENARCH Consultants Pvt. Limited.
901, Matrix, Behind Divya Bhaskar,
S G Highway, Ahmedabad - 54
Cell: +91-9909942314
Email: enarch.amd@gmail.com

Architects:-

Acrobat Er	ngineers Pvt.Ltd.
ΔΕΔ	H.No. 19Block-18 Basement L Spring Field Colony

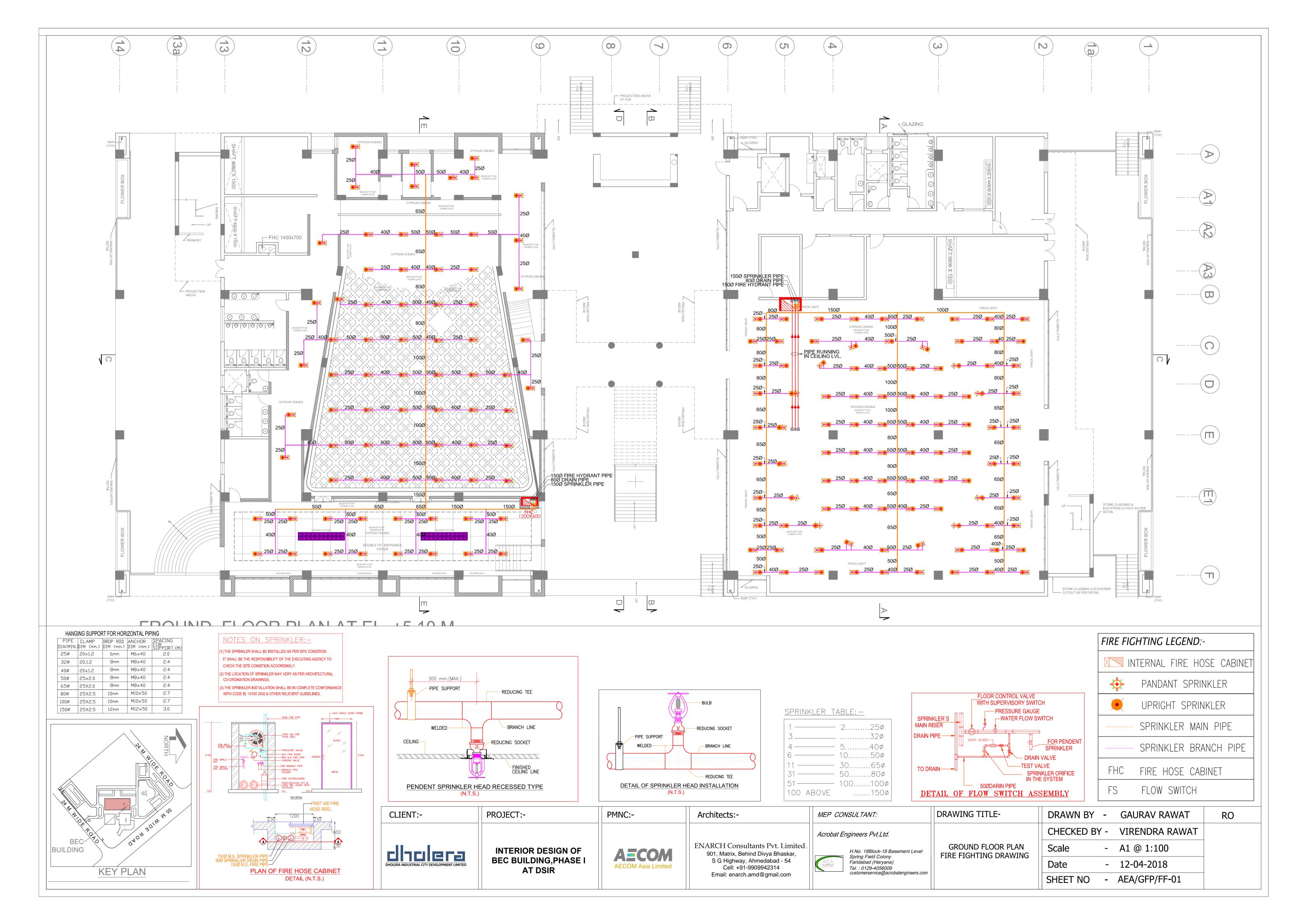
MEP CONSULTANT:

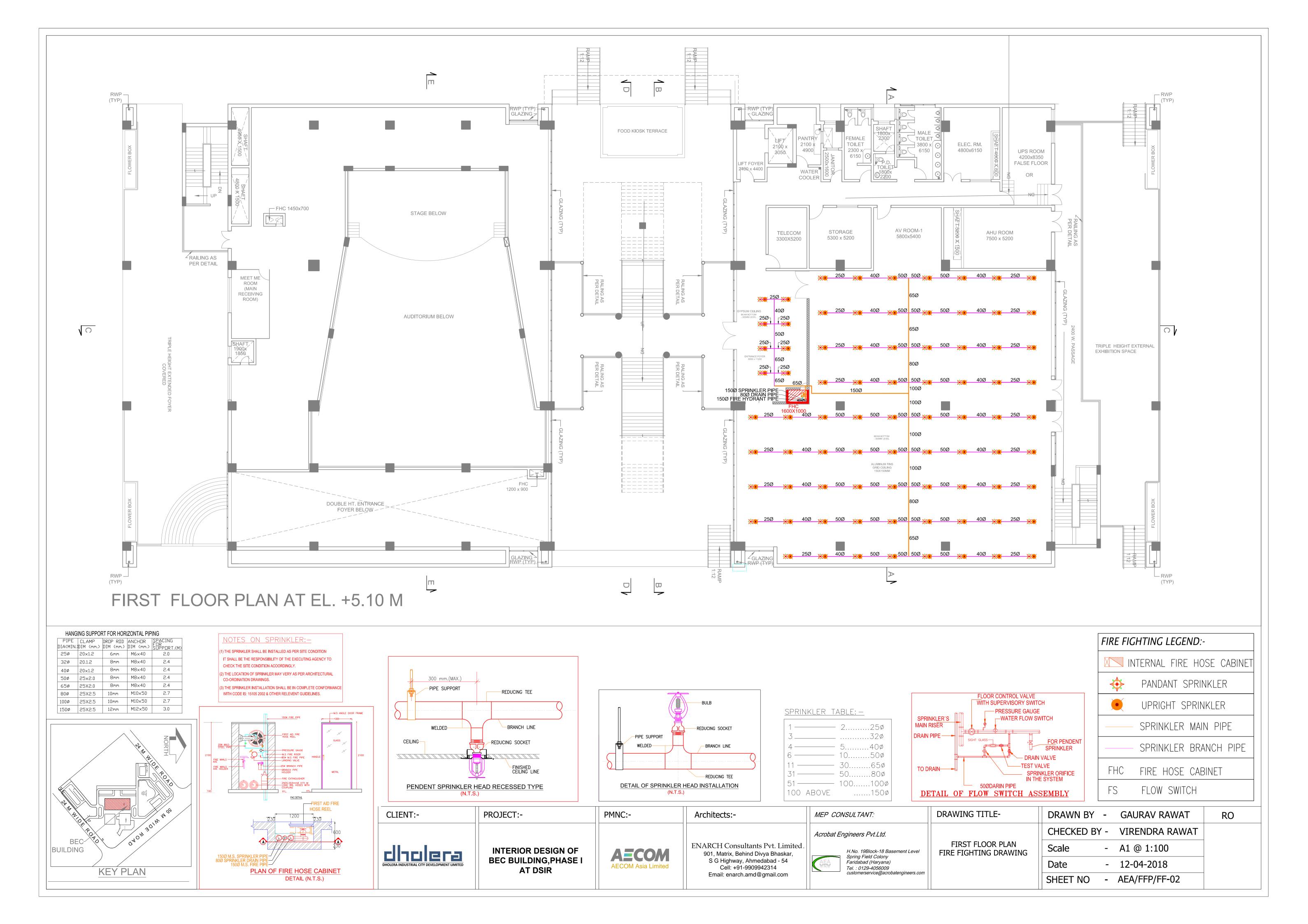
Engineers Pvt.Ltd.	
H.No. 19Block-18 Basement Level Spring Field Colony Faridabad (Haryana) Tel.: 0129-4056009 customerservice@acrobatengineers.com	TERRACE PLAN HVAC LAYOUT

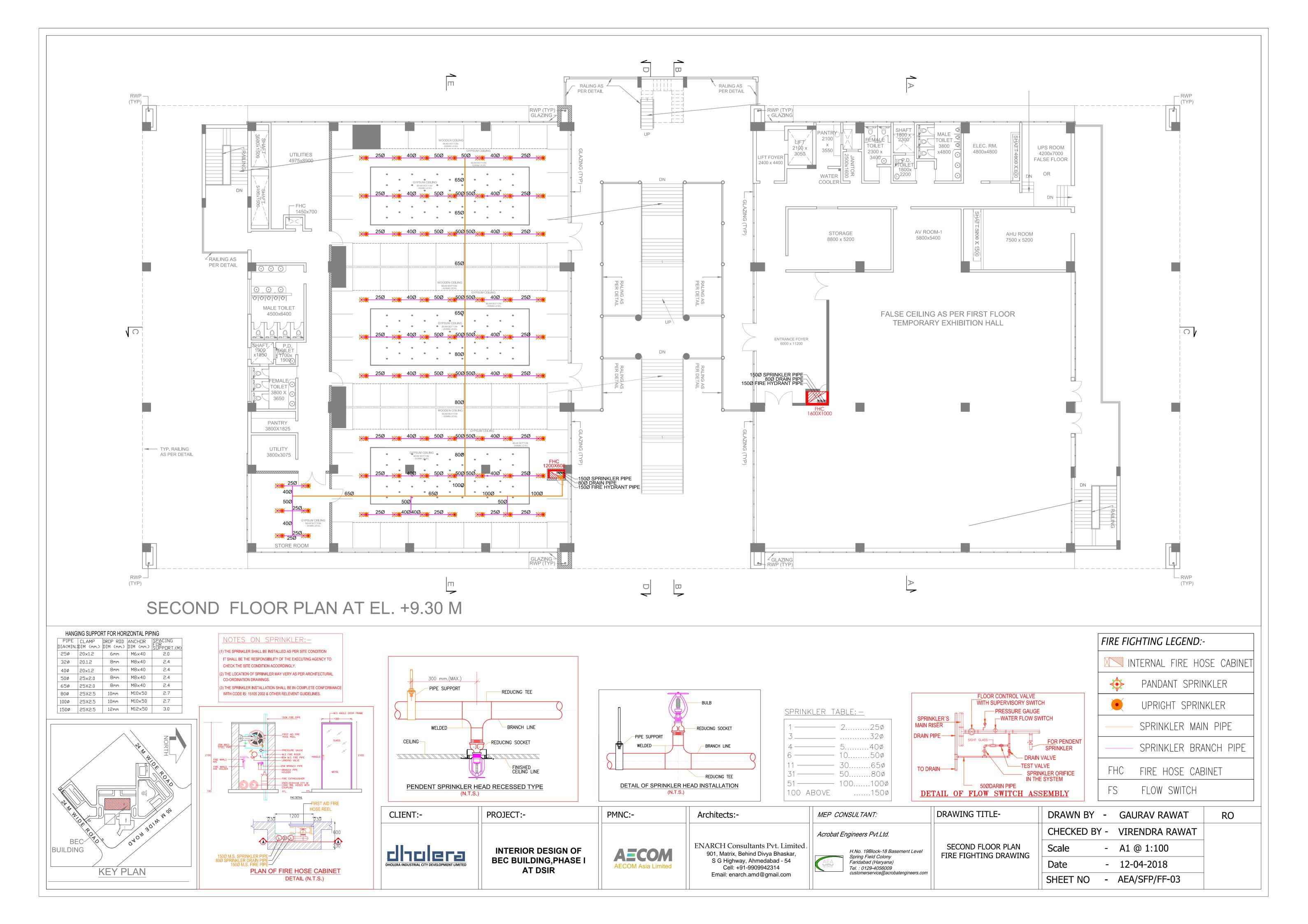
DRAWING TITLE-

DRAWN BY	-	VICKY MAURYA	RO
CHECKED BY	<u> </u>	K.V.SOLANKI	
Scale	-	A1 @ 1:100	
Date	-	12-04-2018	
SHEET NO	-	AEA/TP/HVAC-04	

# FIRE FIGHTING DRAWINGS

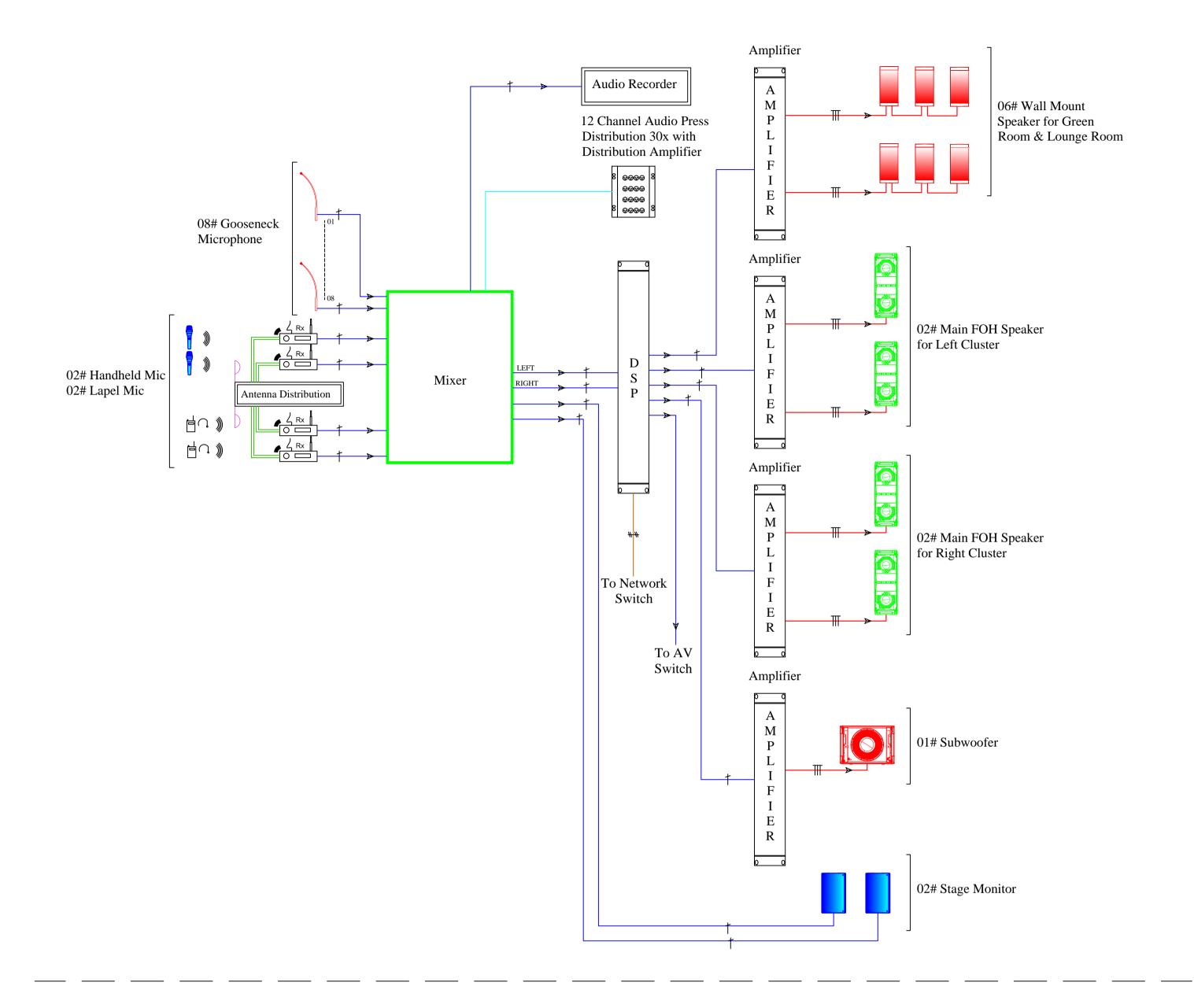


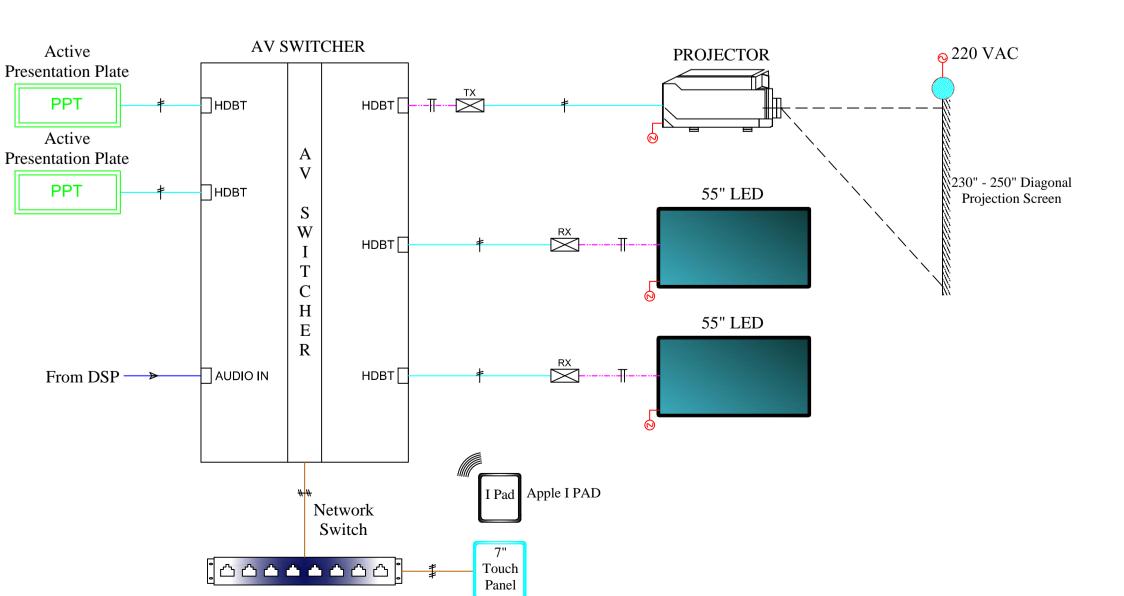


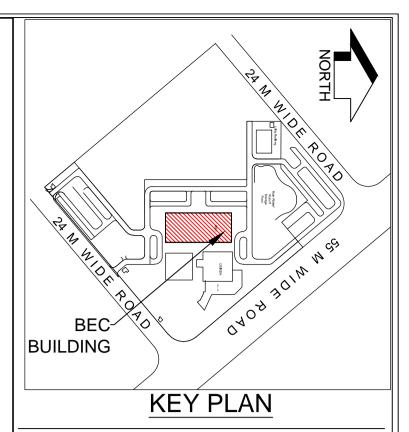


## AV DRAWINGS

### **Audio Block Schematic for Auditorium at DSIR**







#### AV LEGEND:

SYSBOL	DESCRIPTION
	MICROPHONE CABLE
Т	HDMI CABLE
-#-	SPEAKER CABLE
	STP CABLE
-#	ANTENNA CABLE
#	LAN CABLE
	POWER POINT

NOTES

1. ALL DIMENSIONS ARE IN MM.
2. ALL LEVELS INDICATED ARE IN M.
3. RELEVANT SERVICES DRAWINGS ARE TO BE READ

SIMULTANEOUSLY ONLY WRITTEN DIMENSIONS TO BE FOLLOWED. DO NOT SCALE
THE DRAWING

04					
03					
02					
01	00	Issued for Tender			
REV.	Date	Revision Description	Drawn	Chkd	Appo

### DHOLFRA INDUSTRIAL CITY DEVELOPMENT LIMITED

PROGRAMME MANAGER

**AECOM** 

INTERIOR DESIGN CONSULTANT

ENARCH Consultants Pvt. Limited.



INTERIOR DESIGN OF BEC BUILDING, PHASE I AT DSIR

PROJECT CODE

AV SLD OF AUDITORIUM

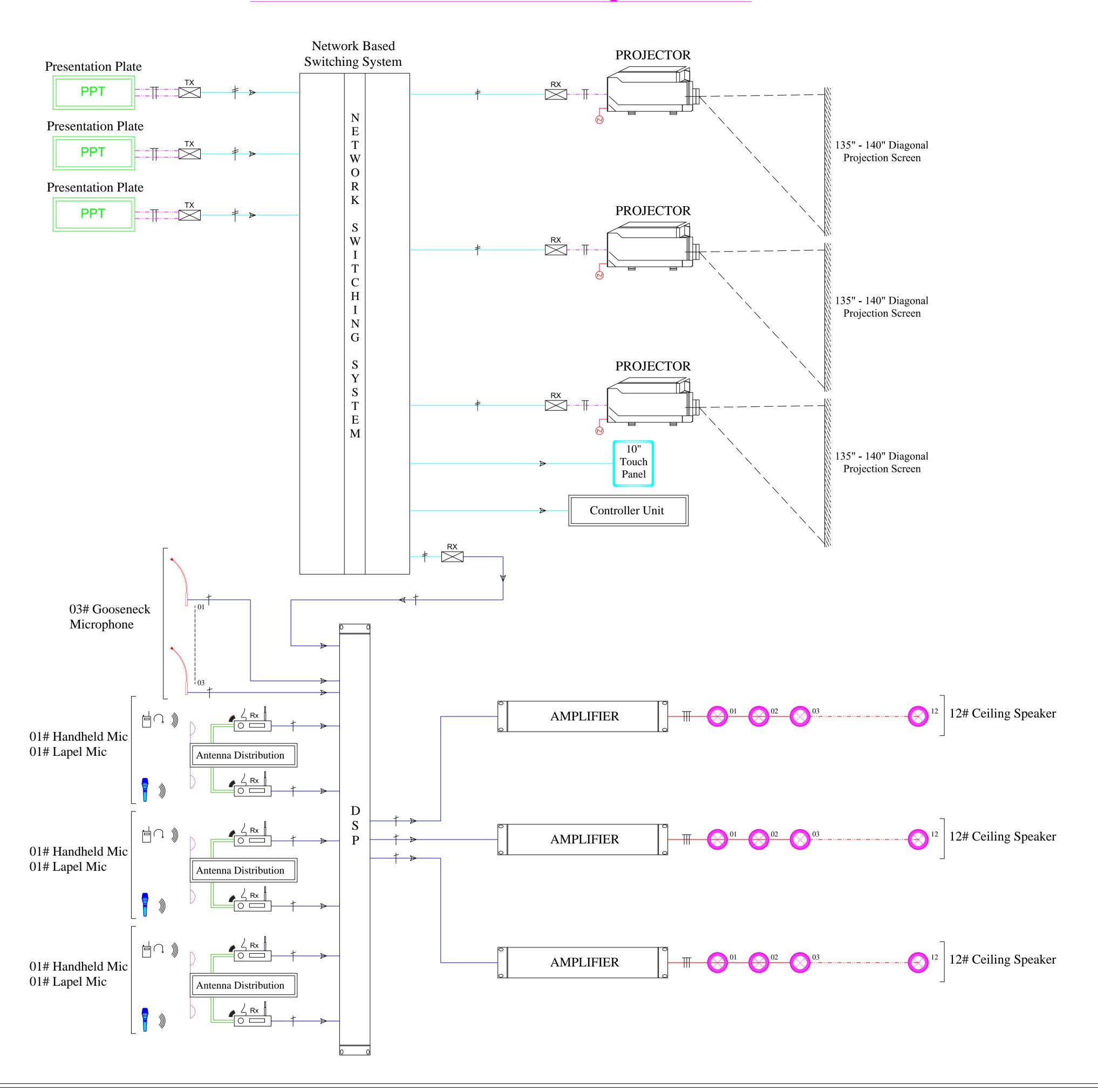
Drawn: XX	Checked: XX
Designed: XX	Approved: XX
Date: APRIL 2018	SCALE (A1): 1:150 (A3):

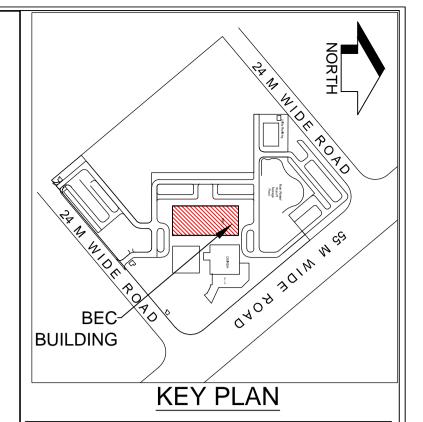
REV.

Originator Drawing No:

Project Drawing No: AV\_SLD\_001

### Audio Block Schematic for Banquet at DSIR





### **AV LEGEND:** SYSBOL DESCRIPTION MICROPHONE CABLE HDMI CABLE — SPEAKER CABLE STP CABLE # ANTENNA CABLE LAN CABLE

NOTES
1. ALL DIMENSIONS ARE IN MM.
2. ALL LEVELS INDICATED ARE IN M.
3. RELEVANT SERVICES DRAWINGS ARE TO BE READ SIMULTANEOUSLY ONLY WRITTEN DIMENSIONS TO BE FOLLOWED. DO NOT SCALE THE DRAWING

POWER POINT

[	04					
	03					
	02					
	01	00	Issued for Tender			
	REV. NO.	Date	Revision Description	Drawn	Chkd	Appd.

CHARGE AND LETTING CITY DEVELOPMENT LIMITED

**AECOM** 

INTERIOR DESIGN CONSULTANT

ENARCH Consultants Pvt. Limited.

Acrobat Engineers Pvt.Ltd.

PROJECT

INTERIOR DESIGN OF BEC BUILDING,PHASE I AT DSIR

PROJECT CODE

TITLE

AV SLD OF BANQUET

	Drawn: XX	Checked: XX
	Designed: XX	Approved: XX
	Date: APRIL 2018	SCALE (A1): 1:150 SCALE (A3):
- 1	Originator Drawing No:	

REV.

Originator Drawing No: XXXXXX

Project Drawing No: AV\_SLD\_003



