

Master floor plan scale 1:200

Branch :
Architectural

DRAWING TITLE :
Master plan

DRAWING NO.	SCALE	Date
00	1/200	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066

Tables :

Finishes schedule				
Space no.	Floors	Skirting	Walls	Ceilings
B-1	Porcelain squares tiles dim.30*30 cm	Porcelain squares skirting - height 15 cm	Roughness shelves thick. 2cm semi gloss and plastic paint	smooth finishes
B-2	Wood parquetry squares dim. 10*30*0.4 cm	Wood parquetry squares	Roughness shelves thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
B-3	Wood parquetry squares dim. 10*30*0.4 cm	Wood parquetry squares	Roughness shelves thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
B-4	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board
B-5	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board
B-6	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board
B-7	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board

Windows				
No.	Dimension	Description		
	Width	Height	sill	
W1	1.50	1.30	0.90	Glass sliding window with alum. frame
W2	1.50	1.30	1.50	Glass sliding window with alum. frame

Doors			
No.	Dimension	Description	
	Width	Height	
D1	1.10	2.20	fire exit door
D2	0.90	2.20	wooden flush door with 2 panel glass vertical
D3	0.80	2.20	wooden Flush Door

NOTES :

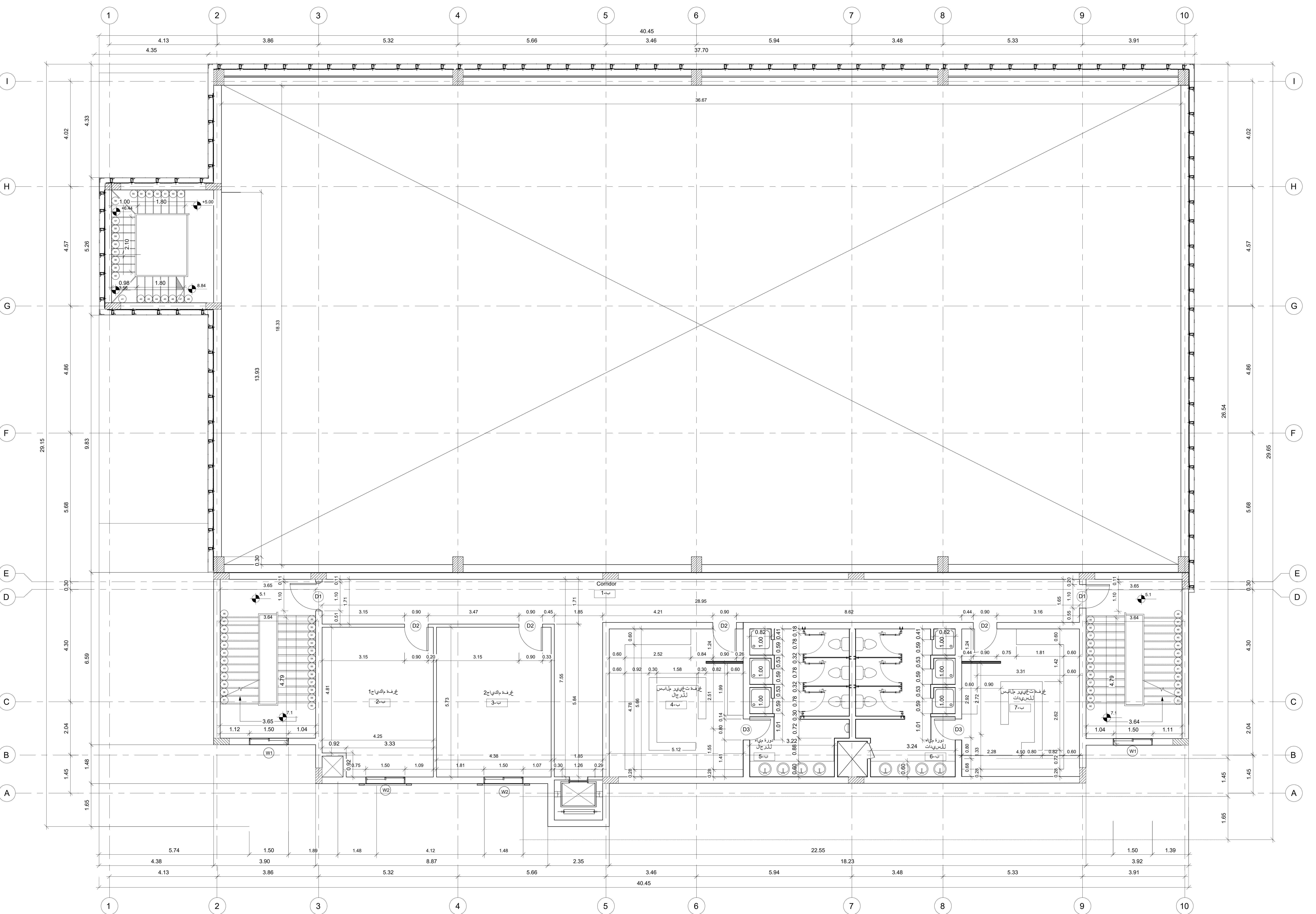


Branch : **Architectural**

DRAWING TITLE : **First Floor plan**

DRAWING NO.	SCALE	Date
02	1/50	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066



Tables :

Finishes schedule				
Space no.	Floors	Skirting	Walls	Ceiling
A-1	Mosquette parquet - Color: brown	Wood parquet squares Height 15 cm	Roughness wihess thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
A-2	Porcelain squares tiles dim.40*40*1cm	Porcelain squares skirting- height 15 cm	Roughness wihess thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
A-3	Mosaic squares tiles dim.20*20*9cm	Mosaic squares skirting Height 20 cm	Roughness wihess thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
A-4	Ceramic squares tiles dim.30*30*1cm	Ceramic squares skirting- height 15 cm	Ceramic squares tiles dim.20*20*9cm	smooth finishes & gypsum board
A-5	Porcelain squares tiles dim.30*30*1cm	Porcelain squares skirting- height 15 cm	Roughness wihess thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
A-6	Square porcelain tiles dim.30*30*1cm	Porcelain squares skirting- height 15 cm	Roughness wihess thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
A-7	Square porcelain tile dim.30*30*1cm	Porcelain squares skirting- height 15 cm	Roughness wihess thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
A-8	Ceramic squares tiles dim.20*20*9cm	Ceramic squares skirting- height 15 cm	Ceramic squares tiles dim.20*20*9cm	Roughness wihess thick. 2cm 2m and lequeh paint semi gloss
A-9	Ceramic squares tiles dim.20*20*9cm	Ceramic squares skirting- height 15 cm	Ceramic squares tiles dim.20*20*9cm	Roughness wihess thick. 2cm 2m and lequeh paint semi gloss
A-10	Ceramic squares tiles dim.30*30*1cm	Ceramic squares skirting- height 15 cm	Ceramic squares tiles dim.30*30*1cm	smooth finishes
A-11	Square porcelain tiles dim.30*30*1cm	Porcelain squares skirting- height 15 cm	Roughness wihess thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board

Windows				
No.	Dimension		Description	
	Width	Height	sill	
W1	1.50	1.30	0.90	Glass sliding window with alum. frame
W2	1.50	1.30	1.50	Glass sliding window with alum. frame
W3	0.90	0.7	1.50	Glass sliding window with alum. frame

Doors			
No.	Dimension		Description
	Width	Height	
D1	1.80	2.20	Glass door with aluminum frame
D2	1.80	2.20	wooden flush door with 2 panel glass vertical
D3	1.10	2.20	fire exit door
D4	1.10	2.20	Paneled door (2 panel)
D5	0.80	2.20	wooden Flush Door

NOTES :

Branch :
Architectural
DRAWING TITLE :
Ground Floor plan

DRAWING NO.	SCALE	Date
01	1/50	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066

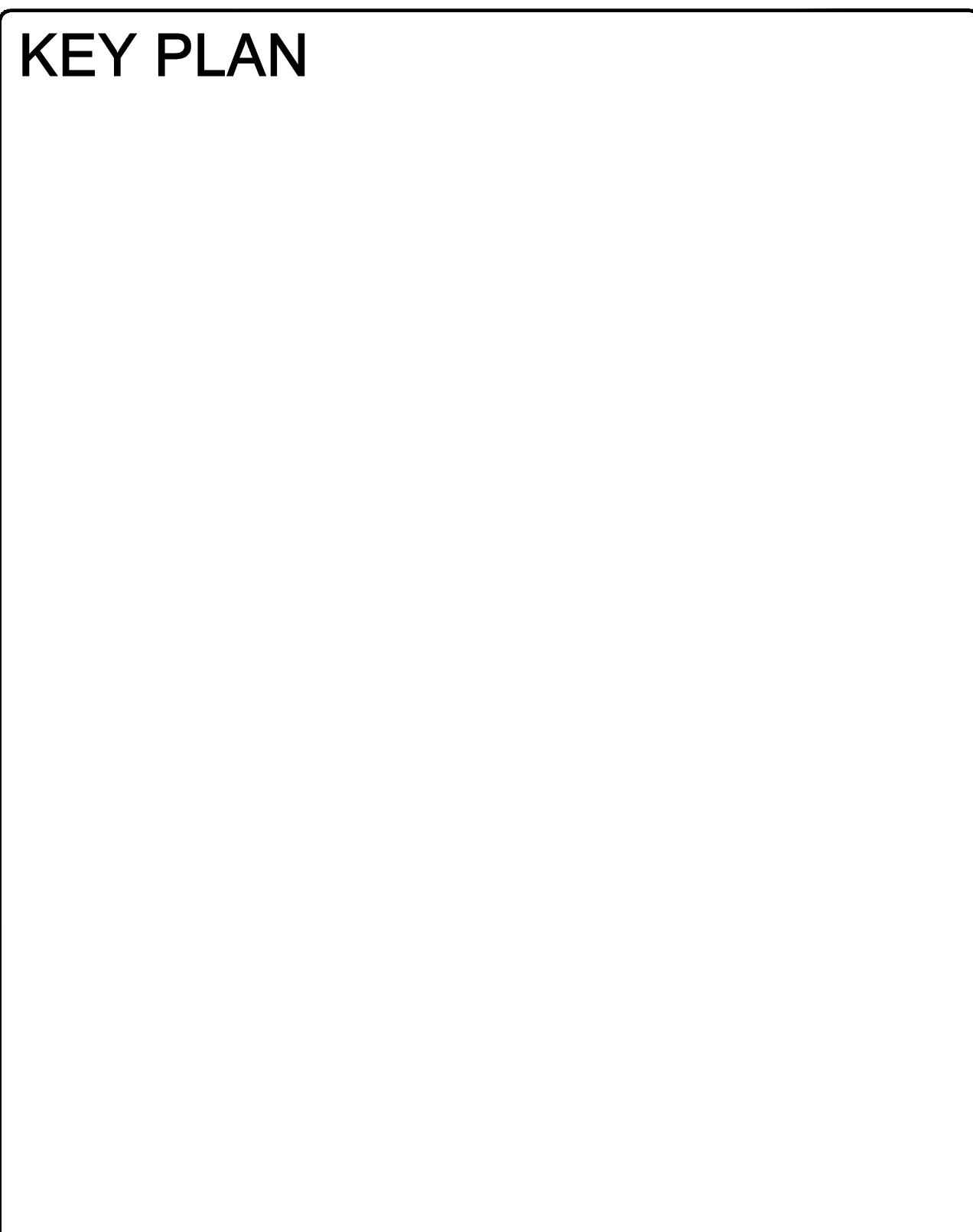
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Finishes schedule				
Space no.	Floors	Skirting	Walls	Ceilings
B-1	Porcelain squares tiles dim.30*30 cm	Porcelain squares skirting - height 15 cm	Roughness shelves thick. 2cm semi gloss and plastic paint	smooth finishes
B-2	Wood parquetry squares dim. 10*30*0.4 cm	Wood parquetry squares	Roughness shelves thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
B-3	Wood parquetry squares dim. 10*30*0.4 cm	Wood parquetry squares	Roughness shelves thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
B-4	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board
B-5	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board
B-6	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board
B-7	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & gypsum board

Windows				
No.	Dimension	Description		
	Width	Height	sill	
W1	1.50	1.30	0.90	Glass sliding window with alum. frame
W2	1.50	1.30	1.50	Glass sliding window with alum. frame

Doors			
No.	Dimension	Description	
	Width	Height	
D1	1.10	2.20	fire exit door
D2	0.90	2.20	wooden flush door with 2 panel glass vertical
D3	0.80	2.20	wooden Flush Door

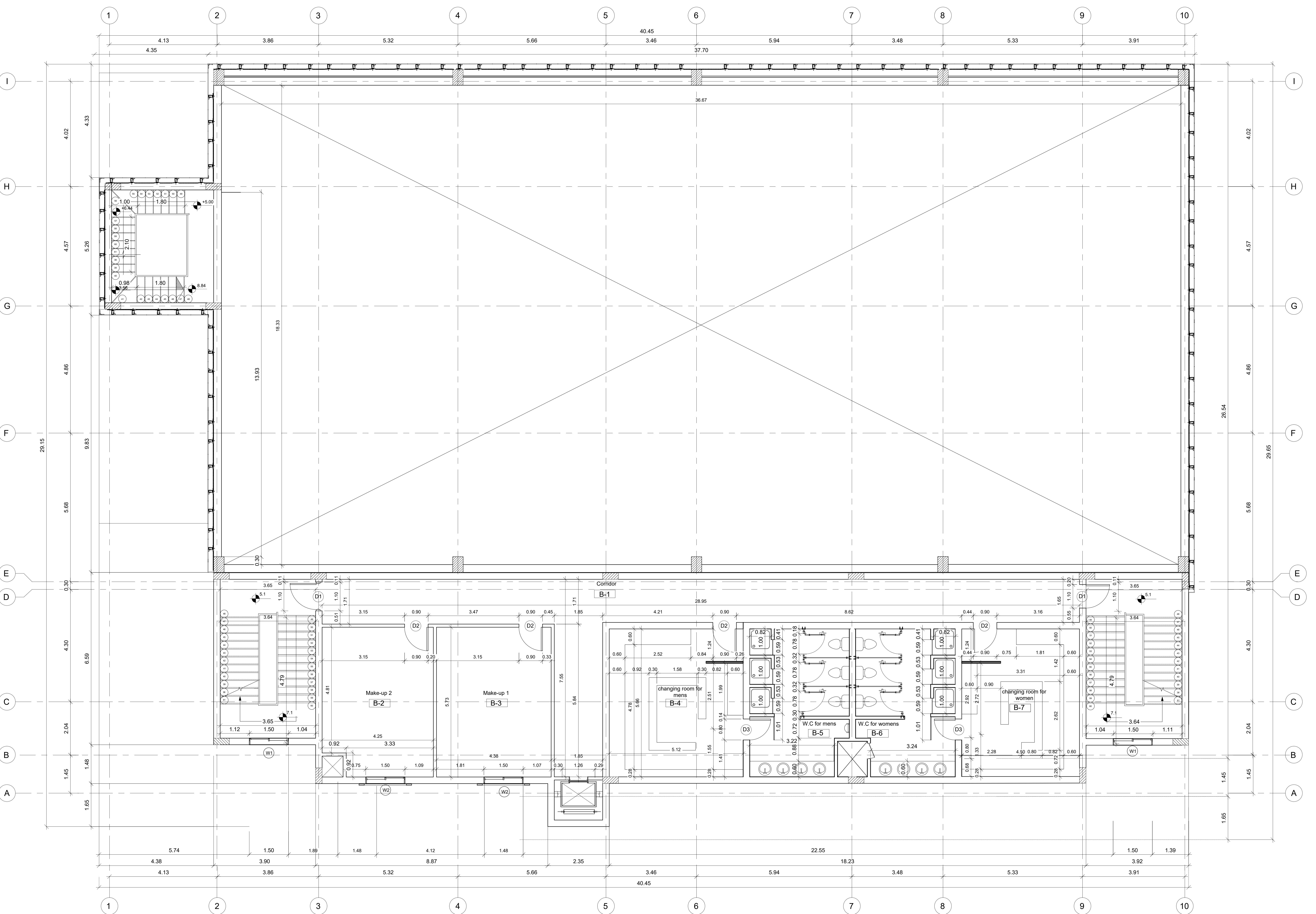
NOTES :



Branch : Architectural
DRAWING TITLE : First Floor plan

DRAWING NO.	SCALE	Date
02	1/50	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066



Tables :

Finishes schedule				
Space no.	Floors	Skirting	Walls	Ceiling
C-1	Porcelain squares tiles Dim 40*40*1cm	Porcelain squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-2	Ceramic squares tiles dim.20*20*0.3cm	Ceramic squares skirting- height 15 cm	Ceramic squares tiles dim.20*20*0.3cm	smooth finishes
C-3	Wood parquetry squares dim.10*30*0.4cm	Wood parquetry squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-4	Wood parquetry squares dim.10*30*0.4 cm	Wood parquetry squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-5	Wood parquetry squares dim.10*30*0.4 cm	Wood parquetry squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-6	Wood parquetry squares dim.10*30*0.4 cm	Wood parquetry squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-7	Wood parquetry squares dim.10*30*0.4 cm	Wood parquetry squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-8	Wood parquetry squares dim.10*30*0.4 cm	Wood parquetry squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-9	Wood parquetry squares dim.10*30*0.4 cm	Wood parquetry squares skirting- height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
C-10	Mosaic squares tiles dim.20*20*2cm	Mosaic squares skirting Height 20 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes
C-11	Ceramic squares tiles dim.20*20*0.3cm	Ceramic squares tiles dim.20*20*0.3cm	Ceramic squares tiles dim.20*20*0.3cm	smooth finishes
C-12	Ceramic squares tiles dim.20*20*0.3cm	Ceramic squares tiles dim.20*20*0.3cm	Ceramic squares tiles dim.20*20*0.3cm	smooth finishes
C-13	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & lequah thick. 2cm and lequah semi gloss and plastic paint
C-14	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & lequah thick. 2cm and lequah semi gloss and plastic paint
C-15	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & lequah thick. 2cm and lequah semi gloss and plastic paint
C-16	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	Ceramic squares tiles dim.20*20*0.9cm	smooth finishes & lequah thick. 2cm and lequah semi gloss and plastic paint

Windows			
No.	Dimension	sill	Description
W1	Width 1.50	Height 1.30	Glass sliding window with alum. frame
W2	Width 1.50	Height 1.50	Glass sliding window with alum. frame
W3	Width 0.90	Height 0.7	Glass sliding window with alum. frame

Doors			
No.	Dimension		Description
D1	Width 0.9	Height 2.20	Paneled door (2 panel)
D2	Width 1.10	Height 2.20	fire exit door
D3	Width 0.80	Height 2.20	wooden Flush Door

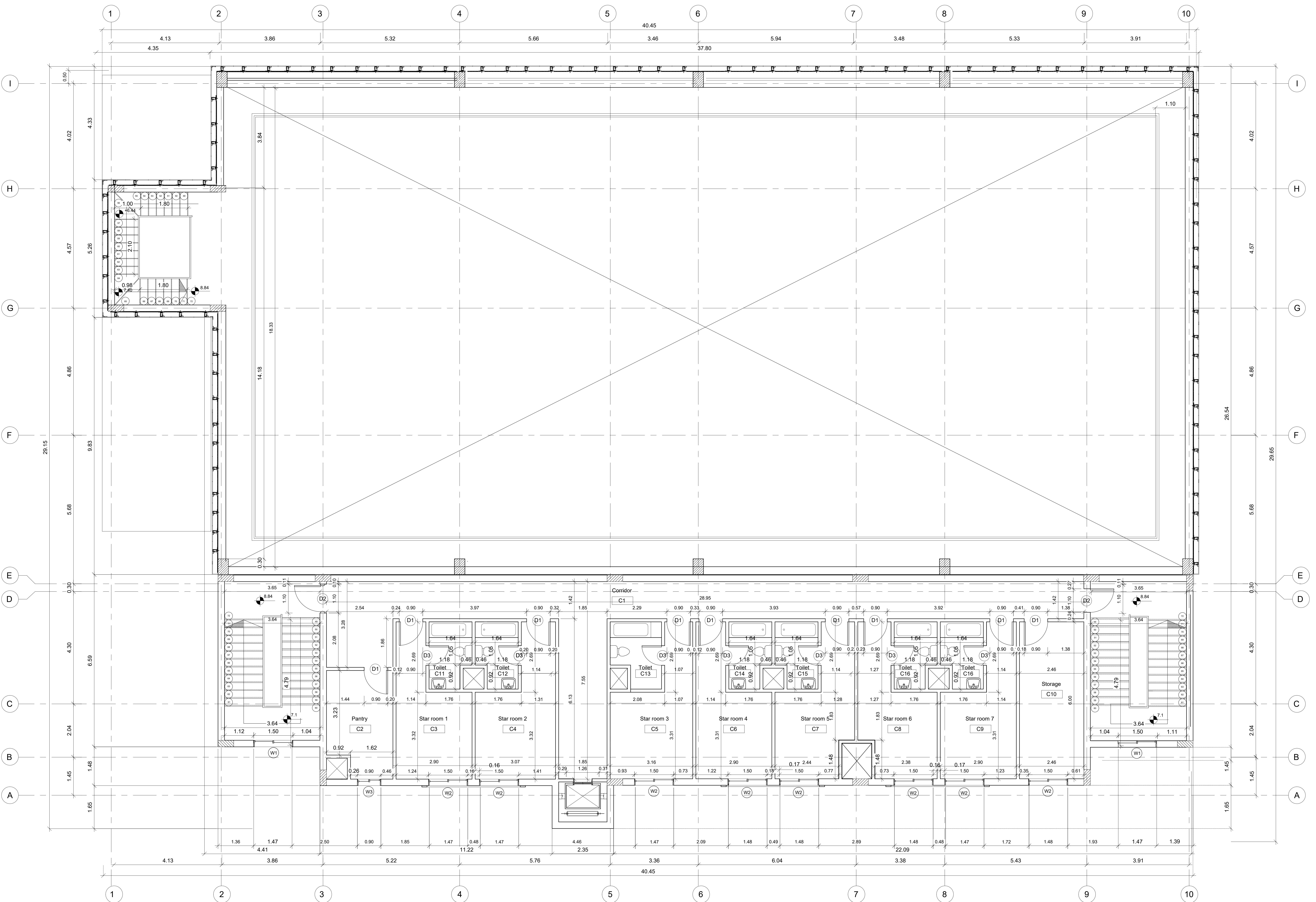
NOTES :



Branch : Architectural
DRAWING TITLE : Second Floor plan

DRAWING NO.	SCALE	Date
03	1/50	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066



Tables :

Finishes schedule				
Space no.	Floors	Skirting	Walls	Celling
D-1	Mosaic squares tiles dim. 20*20 cm	Mosaic squares skirting height 20 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
D-2	Wood parquetry squares dim. 10*30*0.4 cm	Wood parquetry squares height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
B-3	Wood parquetry squares dim. 10*30*0.4 cm	Wood parquetry squares height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes & gypsum board
D-4	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	ceramic finishes & gypsum board
D-5	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	smooth finishes & gypsum board
D-6	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	smooth finishes & gypsum board
D-7	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	Ceramic squares tiles dim. 20*20*0.6 cm	smooth finishes & gypsum board
D-8	Porcelain squares tiles dim. 30*30*1 cm	Porcelain squares skirting height 15 cm	Roughness tiles thick. 2cm semi gloss and plastic paint	smooth finishes

Windows			
No.	Dimension	Description	
		Width	Height
W1	1.50	1.30	0.90
W2	1.50	1.30	1.50

Doors			
No.	Dimension	Description	
		Width	Height
D1	1.10	2.20	fire exit door
D2	0.90	2.20	wooden flush door with 2 panel glass vertical
D3	0.80	2.20	wooden Flush Door
D4	1.10	2.20	Paneled door (2 panel)

NOTES :


KEY PLAN

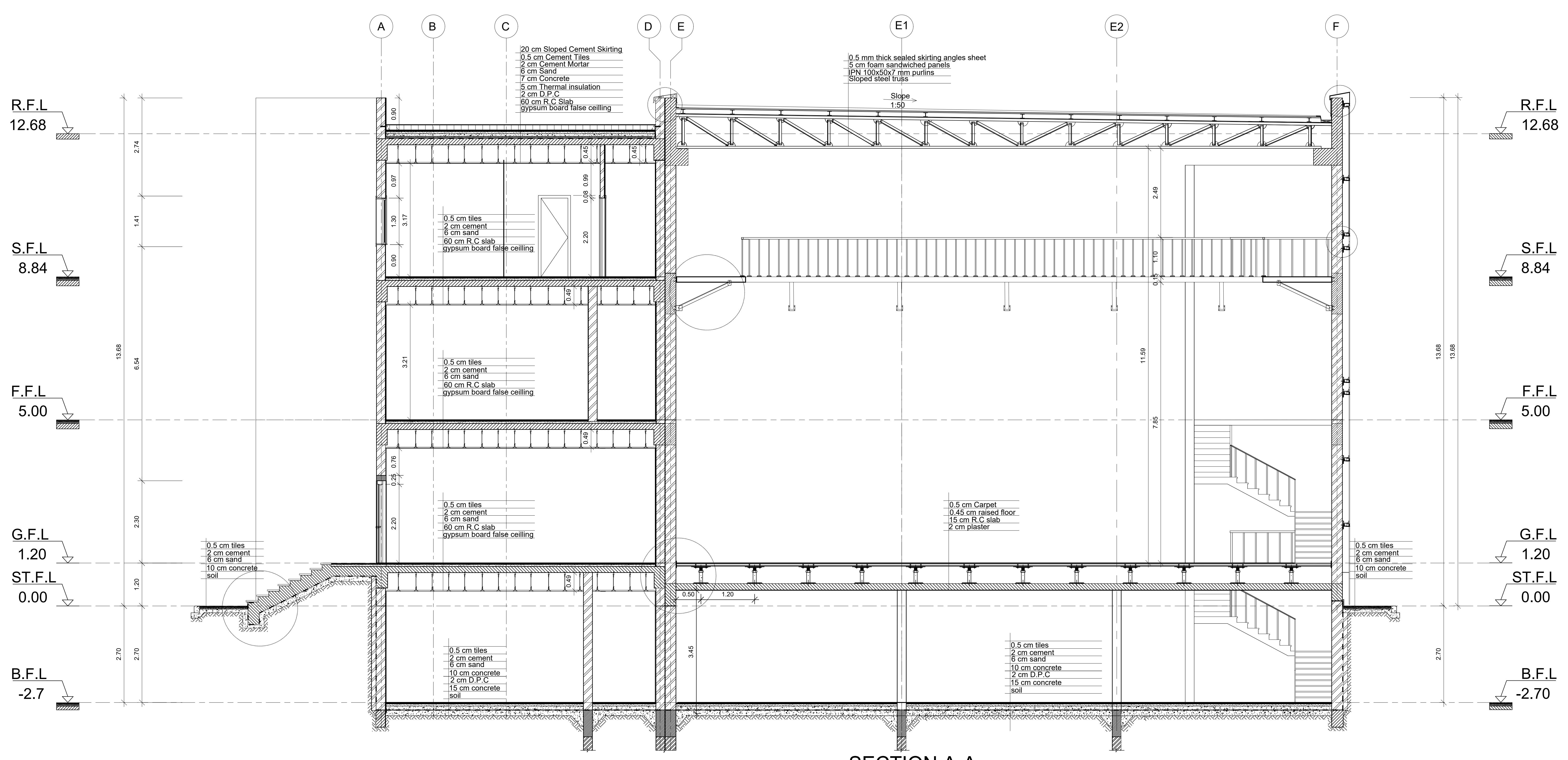
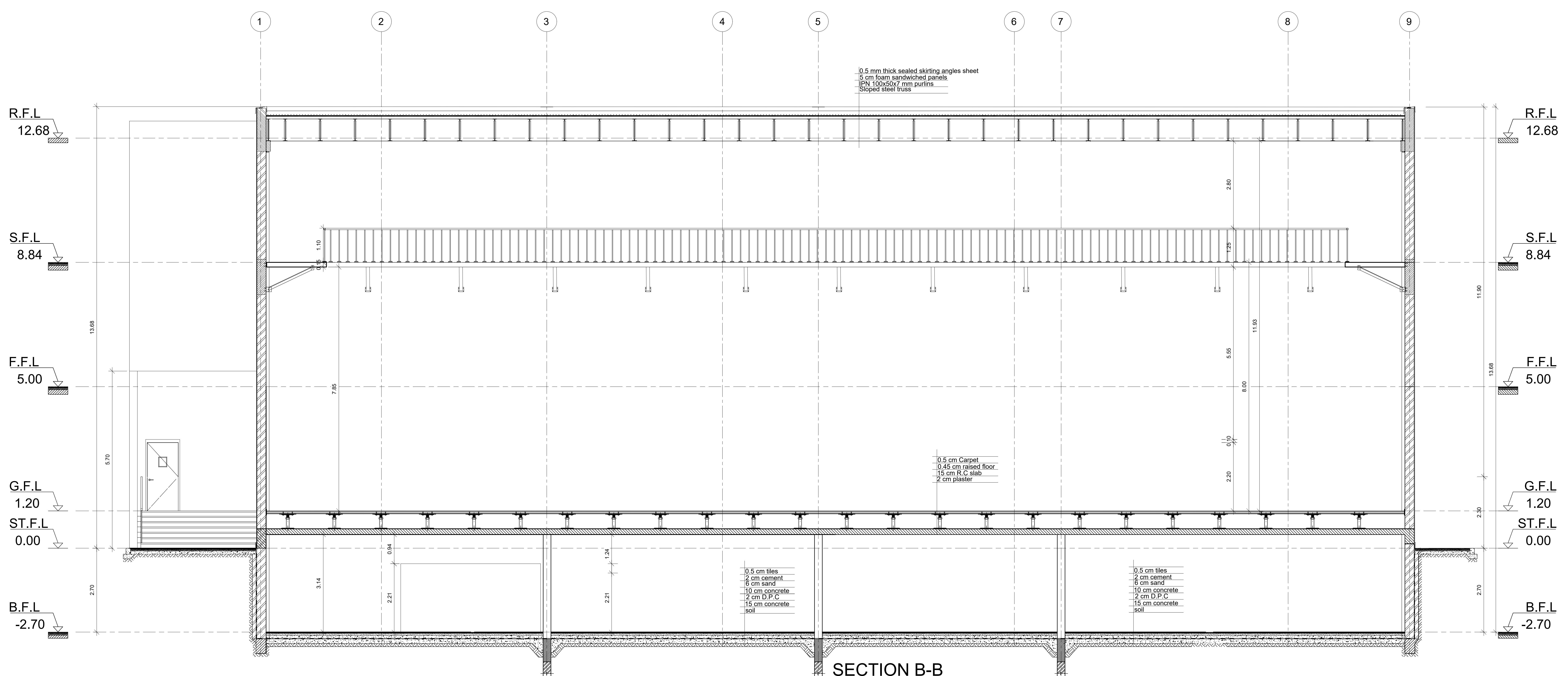
Branch : **Architectural**

DRAWING TITLE : **Basement Floor plan**

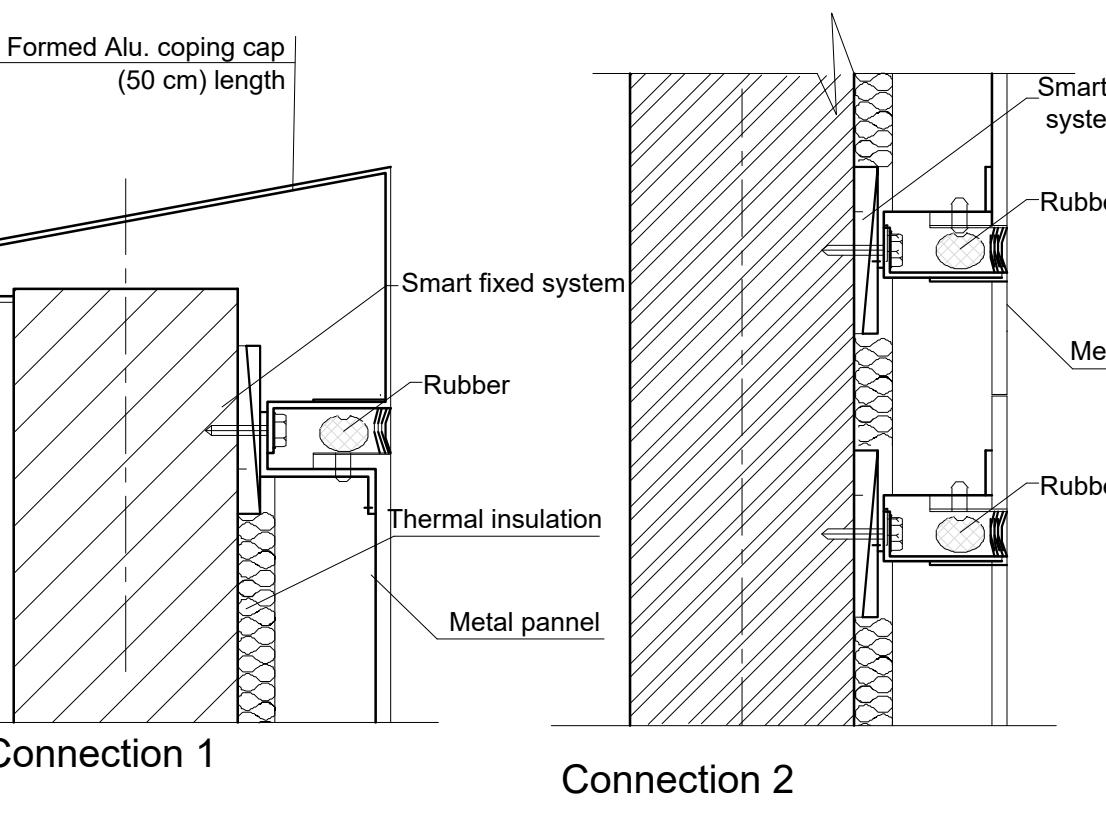
DRAWING NO.	SCALE	Date
04	1/50	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066

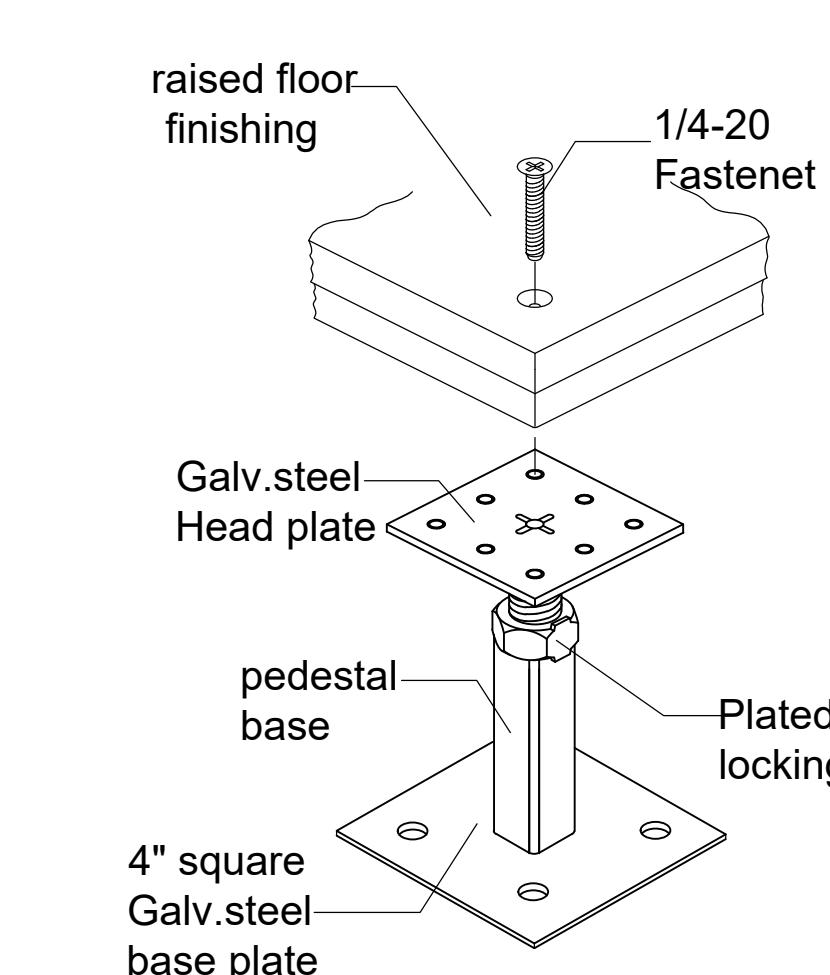


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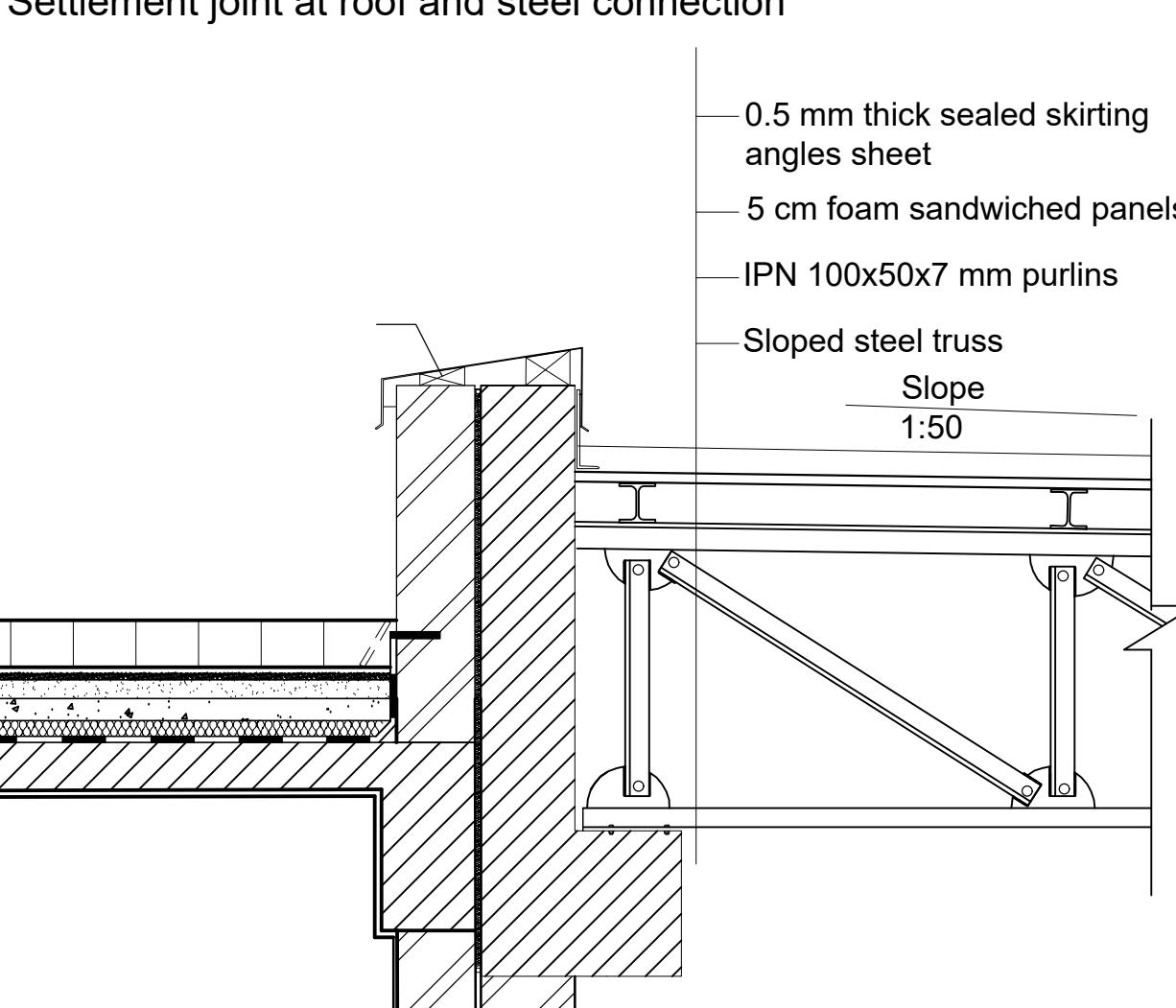
cladding details



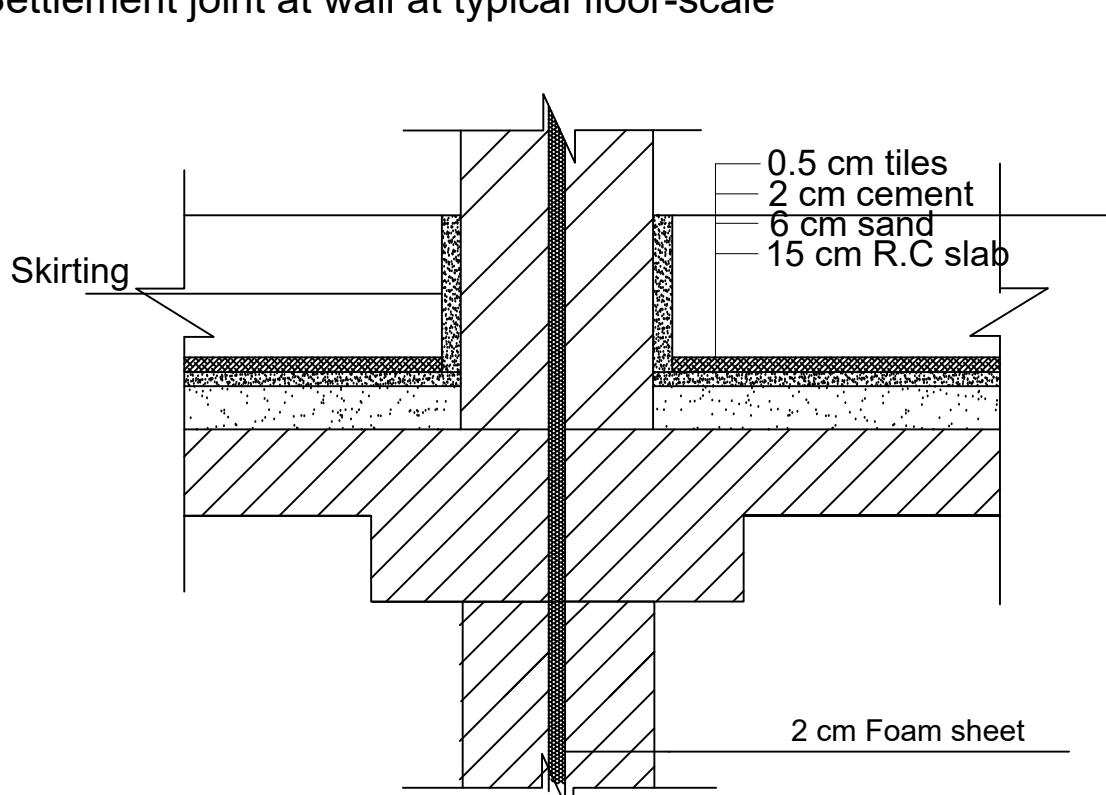
Raised floor details



Settlement joint at roof and steel connection



Settlement joint at wall at typical floor-scale


Branch :
Architectural

DRAWING TITLE :

Sections

DRAWING NO.	SCALE	Date
05	1/50	22/12/2019

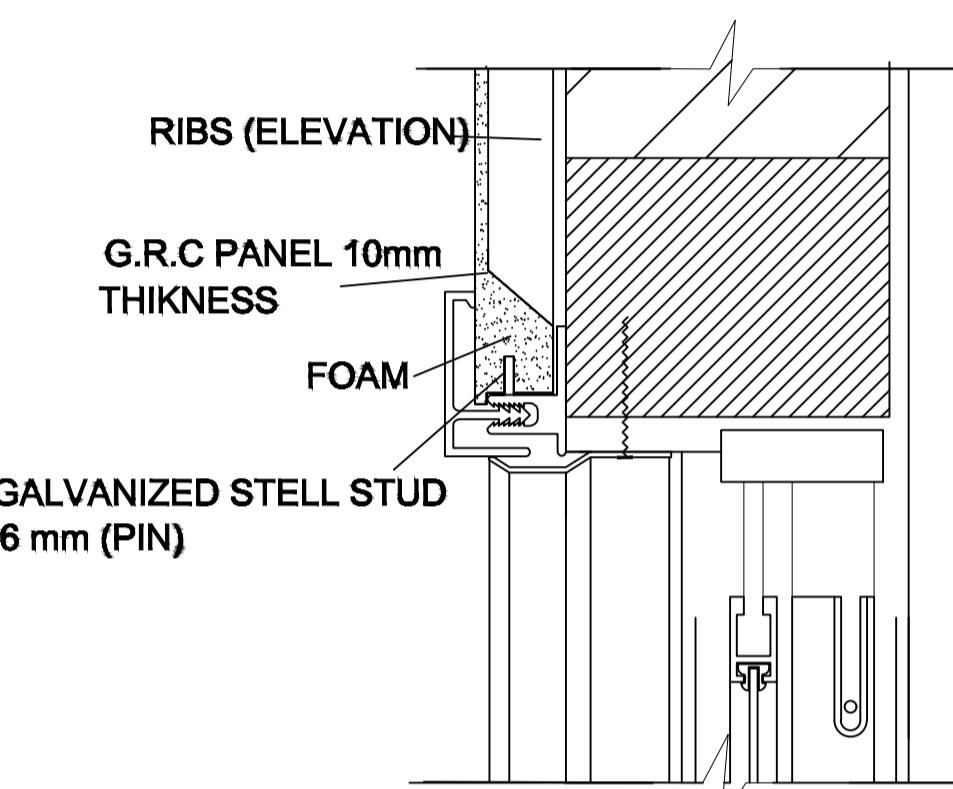
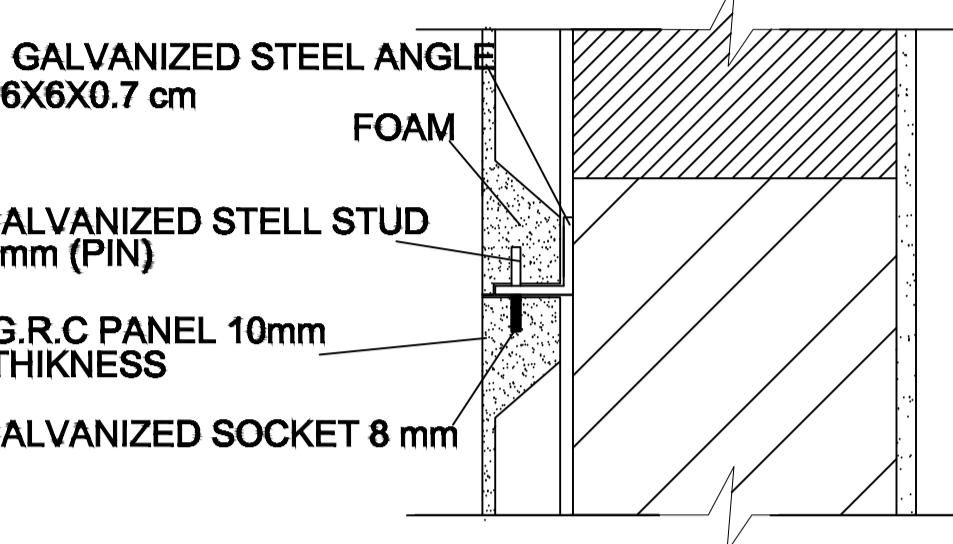
DRAWING BY : Sara Wassim Mohamed
151066



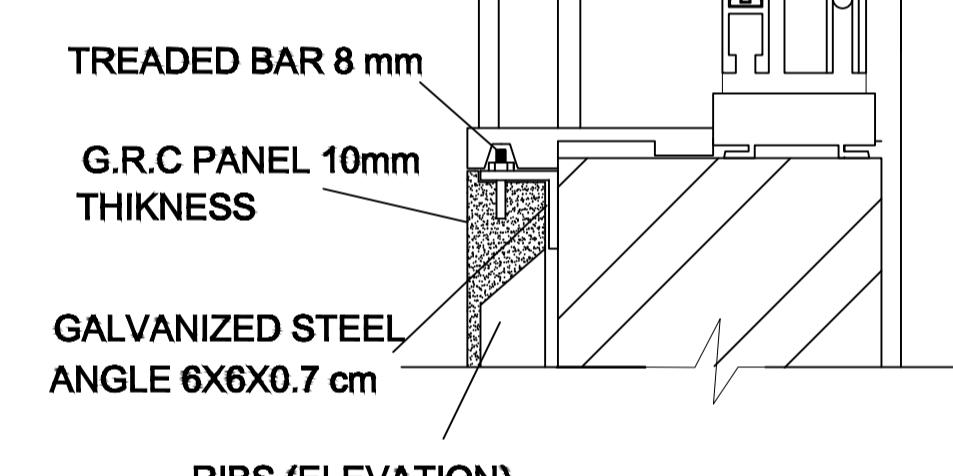
EGYPTIAN RUSSIAN UNIVERSITY

NOTES :

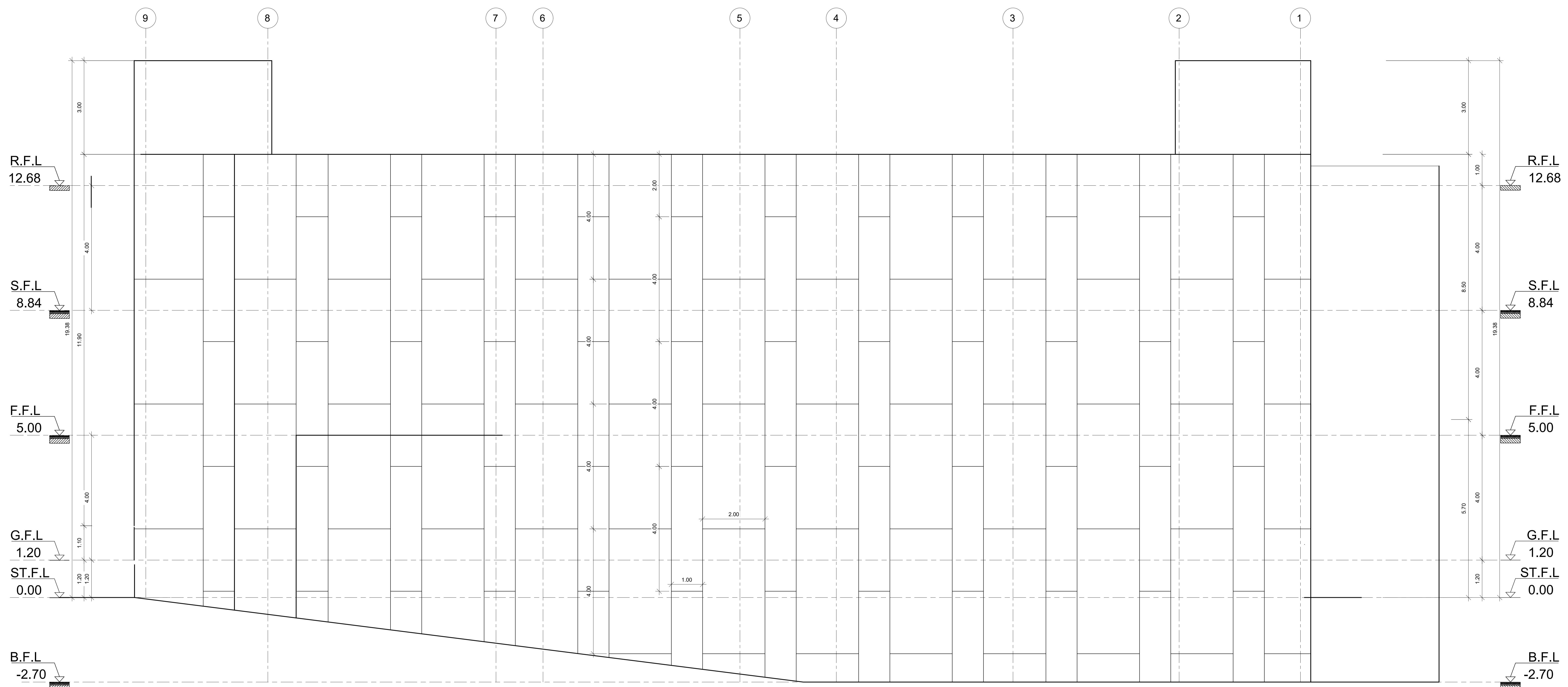
Paint



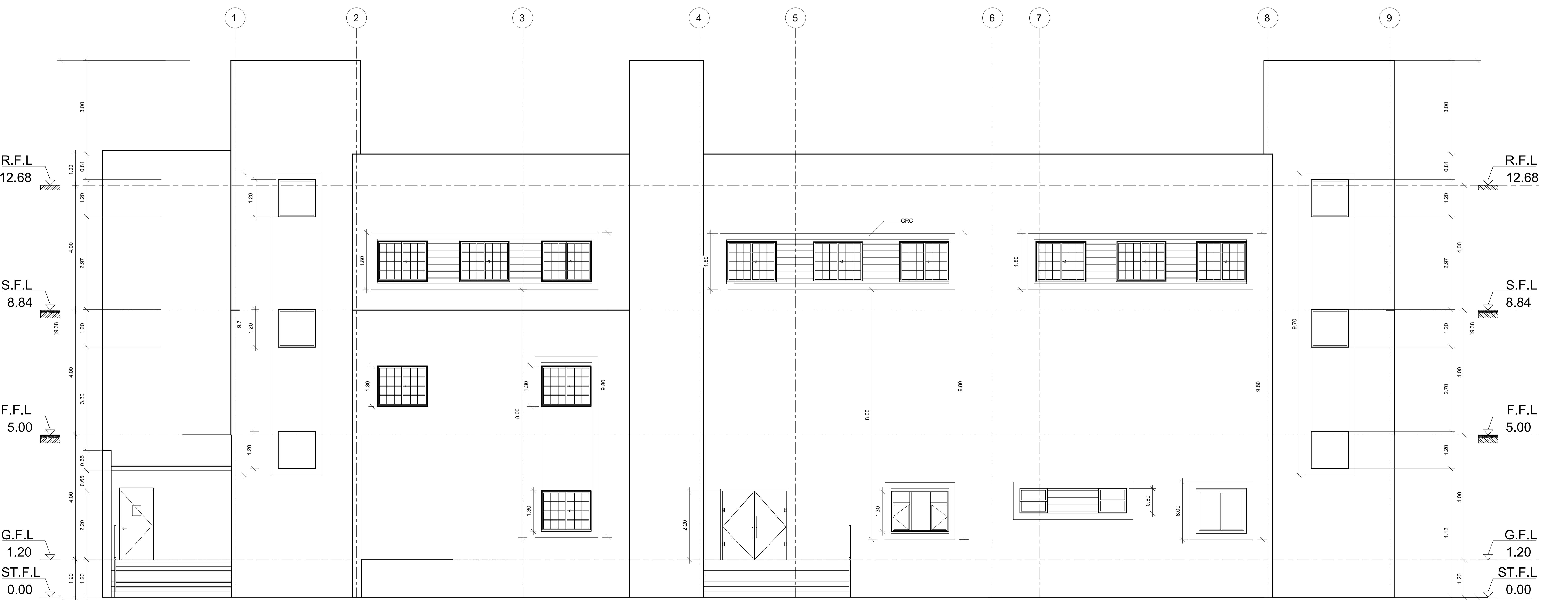
NOTES :



North elevation



North elevation



Branch : **Architectural**

DRAWING TITLE :

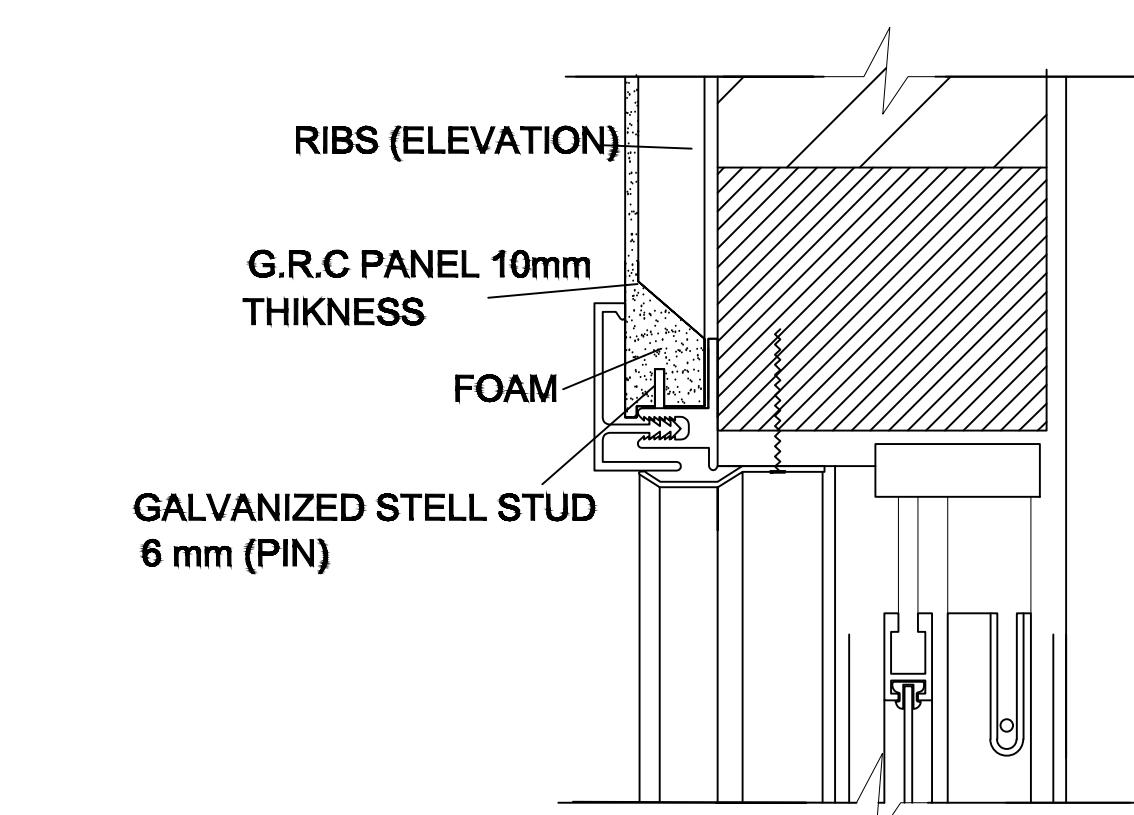
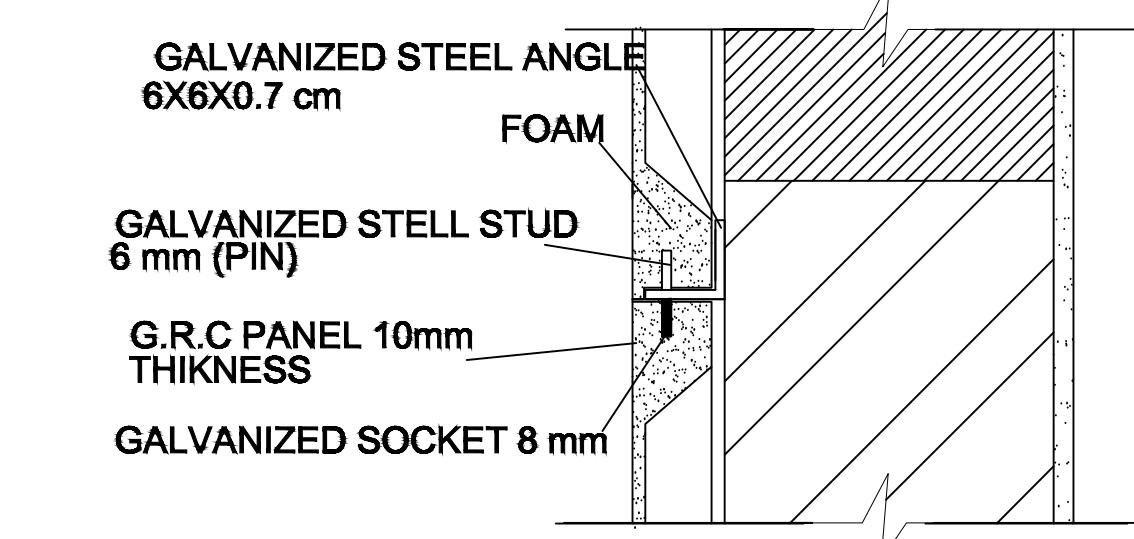
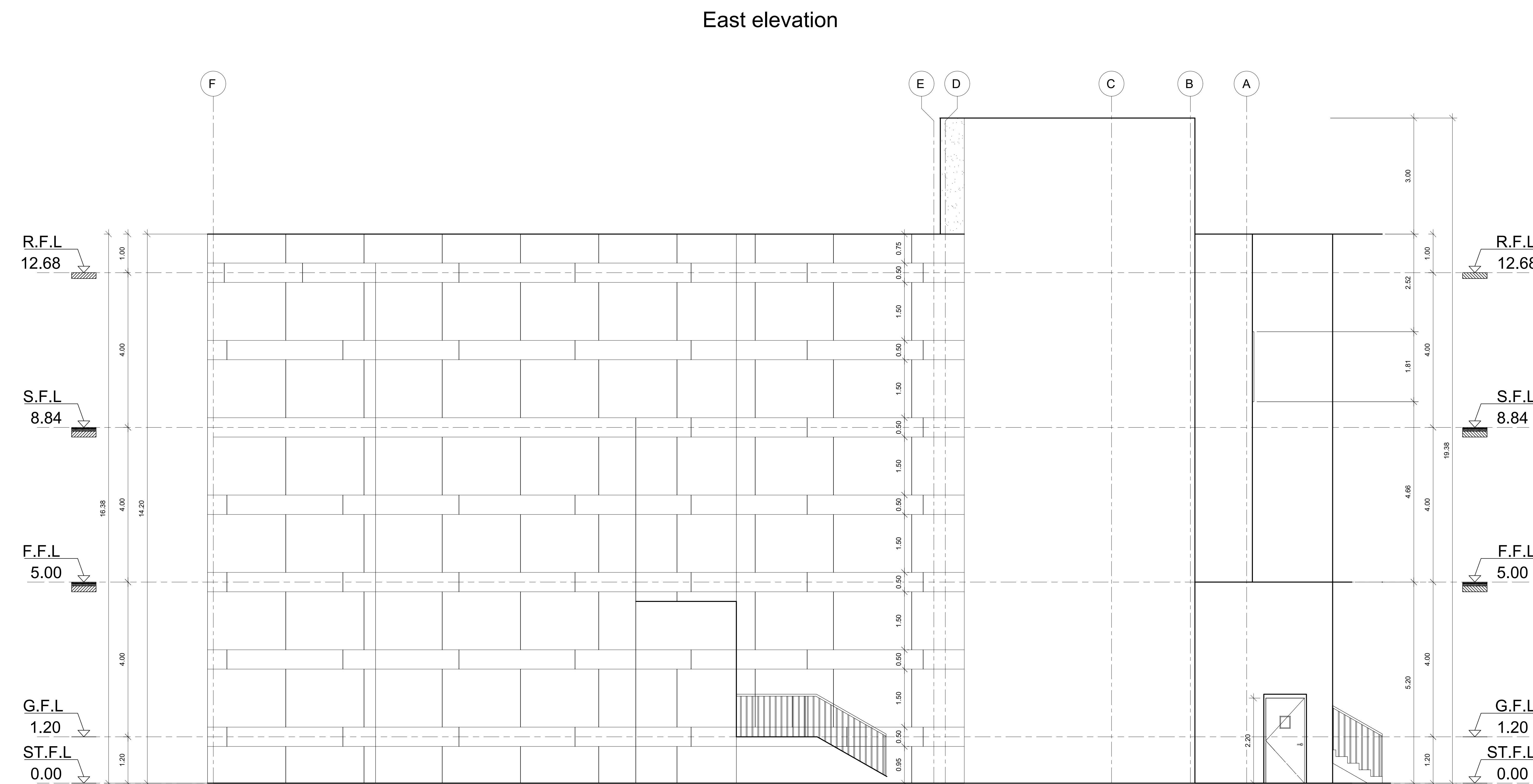
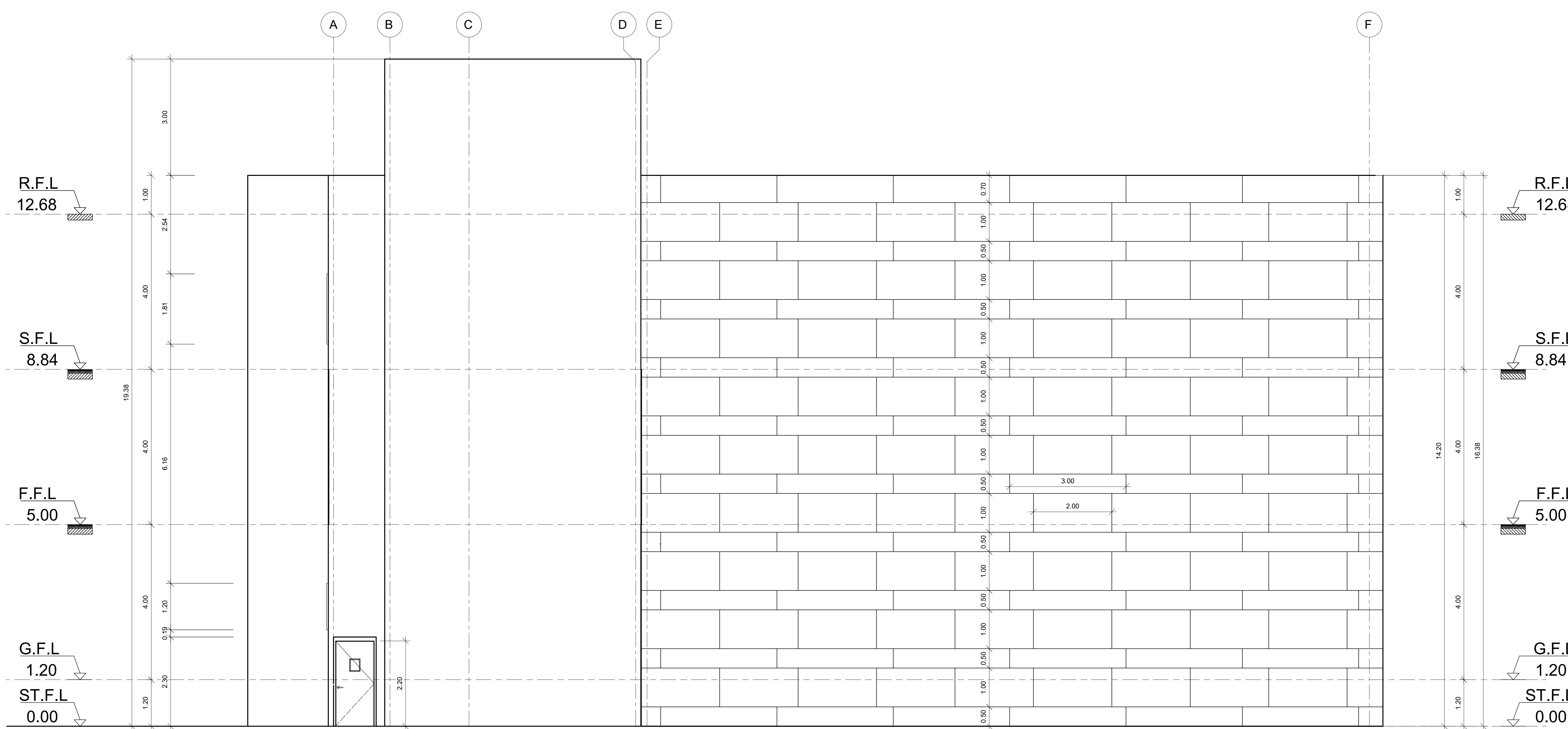
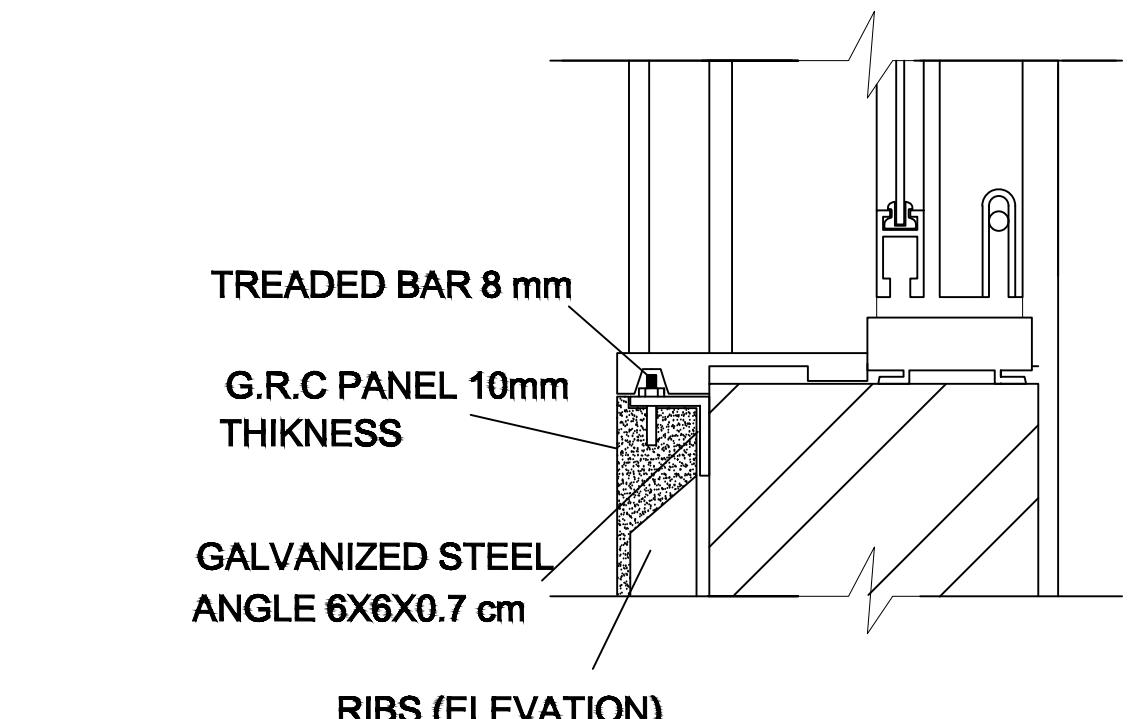
Elevations

DRAWING NO.	SCALE	Date
06	1/50	22/12/2019

**DRAWING BY : Sara Wassim Mohamed
151066**

NOTES :

Paint


NOTES :


Branch : **Architectural**

DRAWING TITLE :
Elevations

DRAWING NO.	SCALE	Date
07	1/50	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066



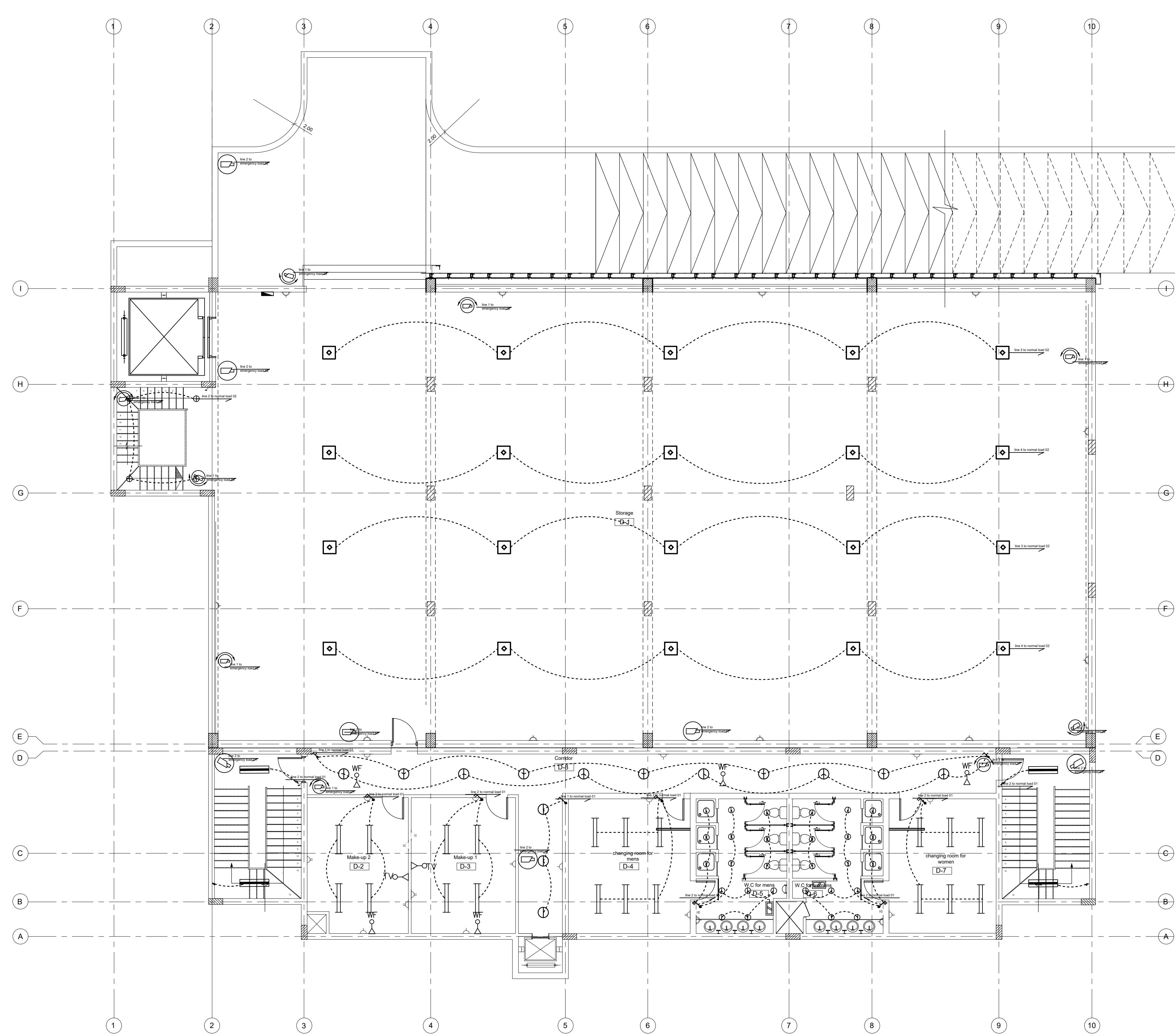
EGYPTIAN RUSSIAN UNIVERSITY

Tables :

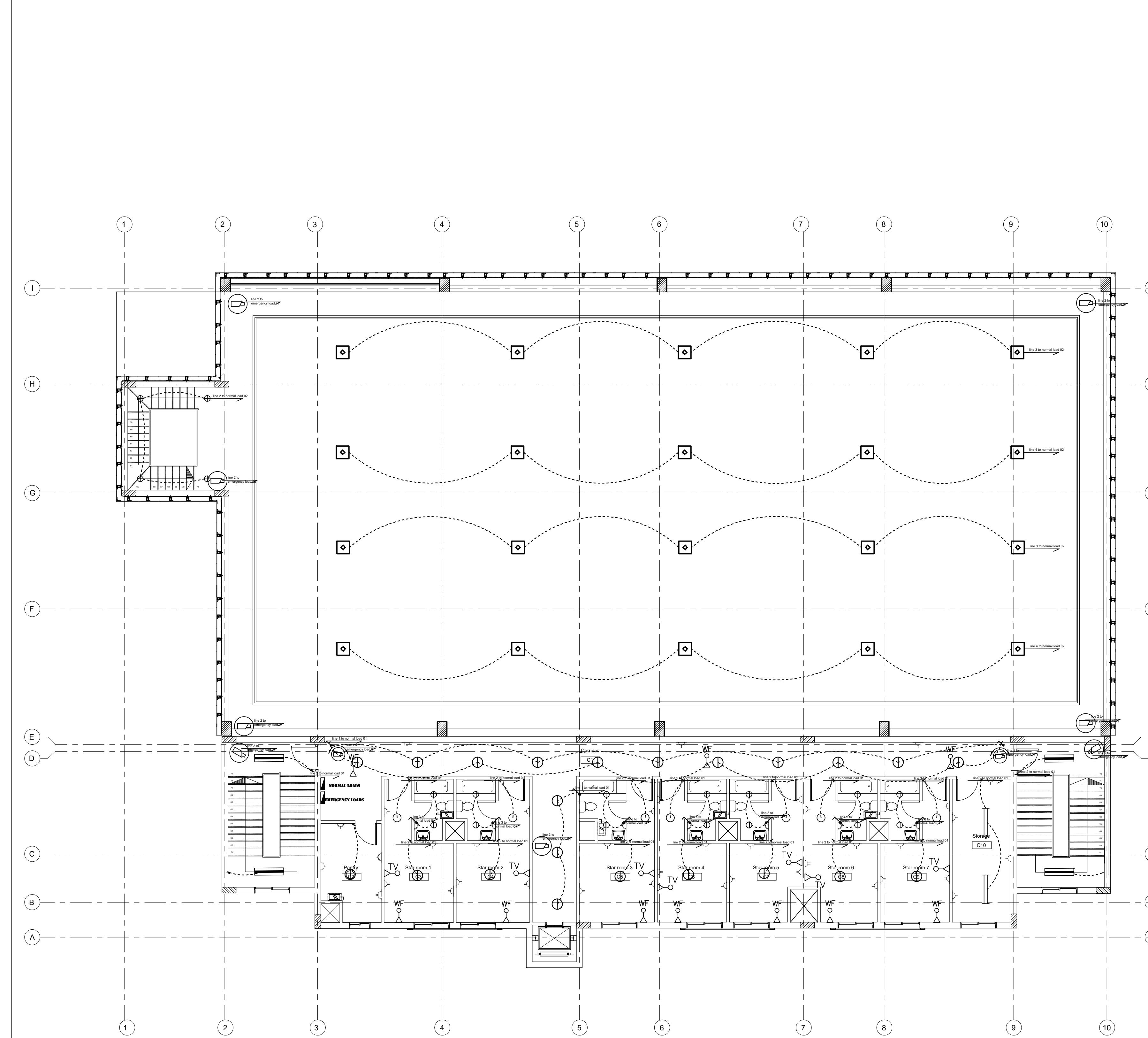
	SINGLE NORMAL SOCKET(16A) IP20
	DUPLEX NORMAL SOCKET(16A) IP20
	SINGLE NORMAL SOCKET(16A) WEATHER PROOF IP 44
	DUPLEX NORMAL SOCKET(16A) WEATHER PROOF IP 44
	DUPLEX POWER SOCKET(20A) IP 20
	ISOLATOR WEATHER PROOF (IP40) 2P SINGLE PHASE
HD	HAND DRYER
	ELECTRIC DISTRIBUTION BOARD
	MAIN DISTRIBUTION BOARD
	LOUD SPEAKER
	INDOOR PTZ CAMERA
	FIXED CAMERA
OWF	WIFI- CEILING MOUNTED
OTV	LED SCREEN

KEY PLAN

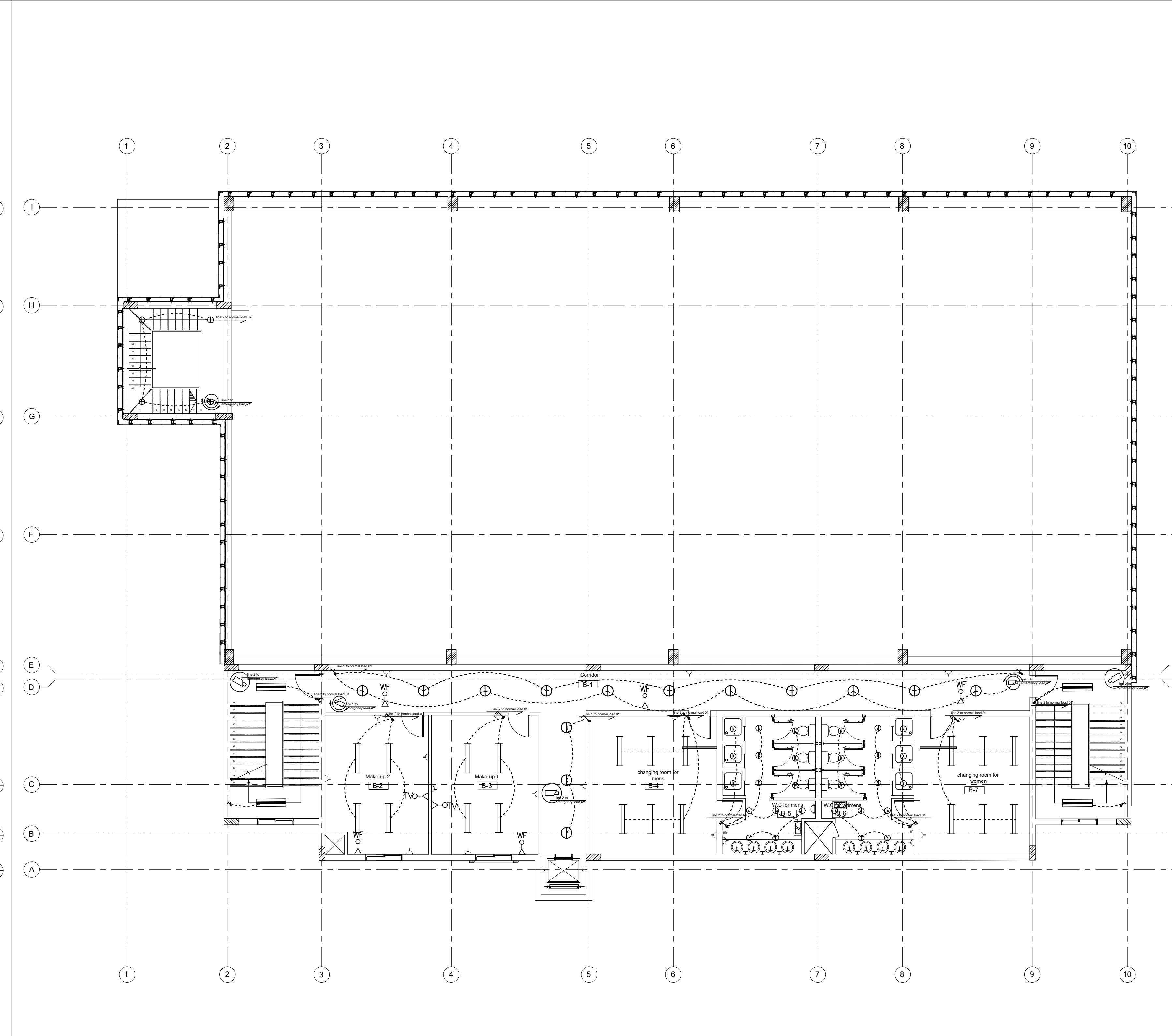
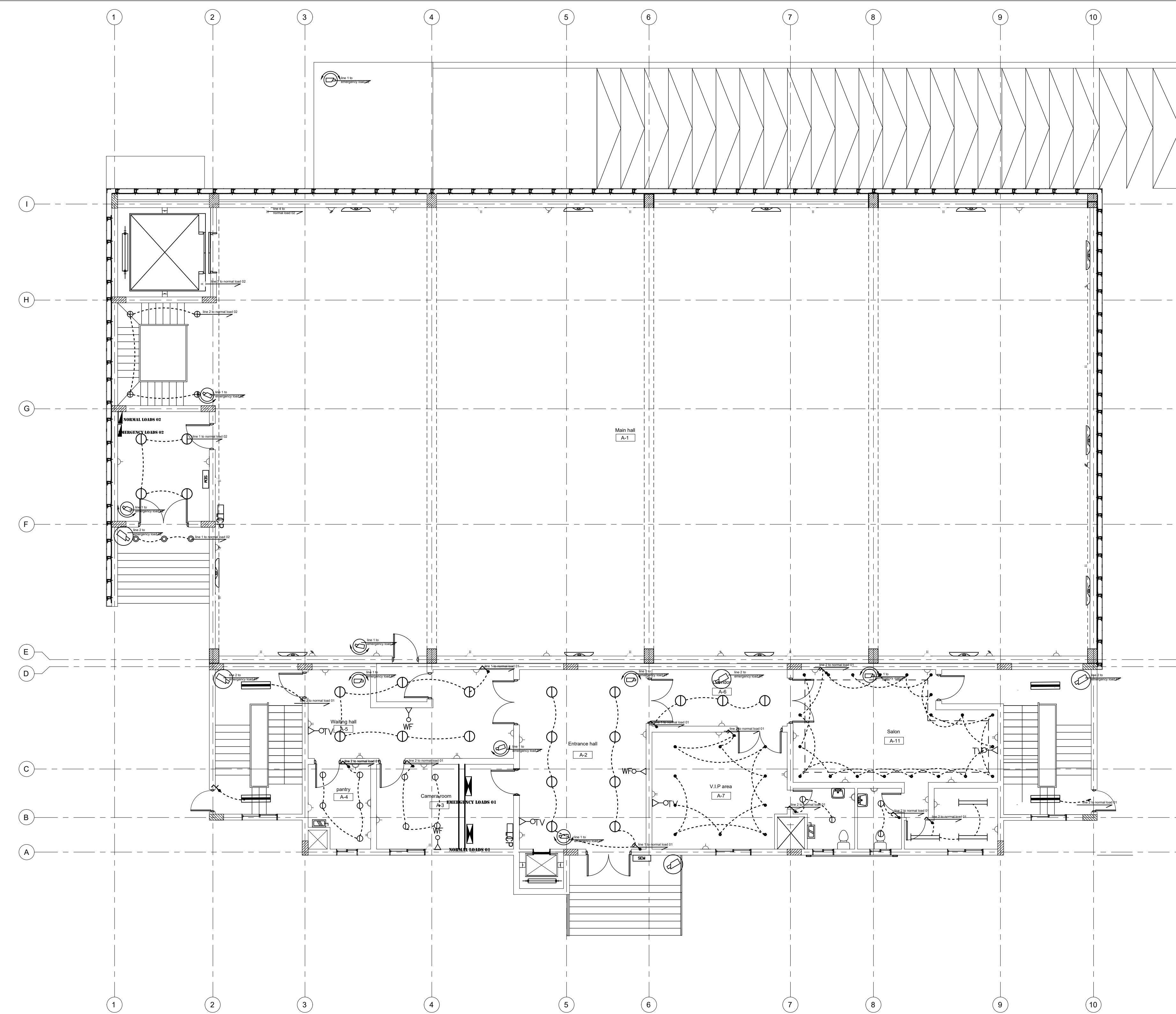
Basement floor plan scale 1:10



Second floor plan scale 1:100



ground floor plan scale 1:1



Branch : Electricity

DRAWING TITLE :

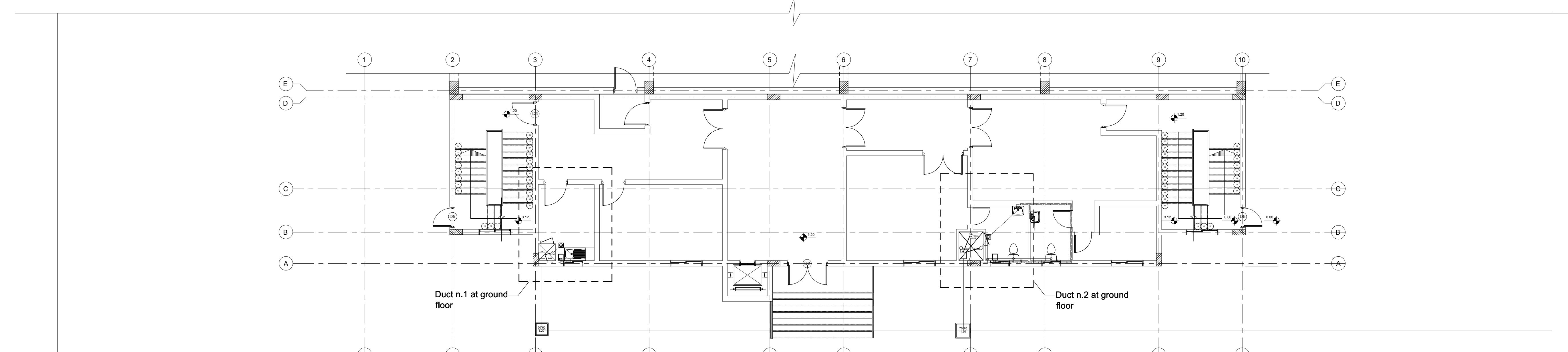
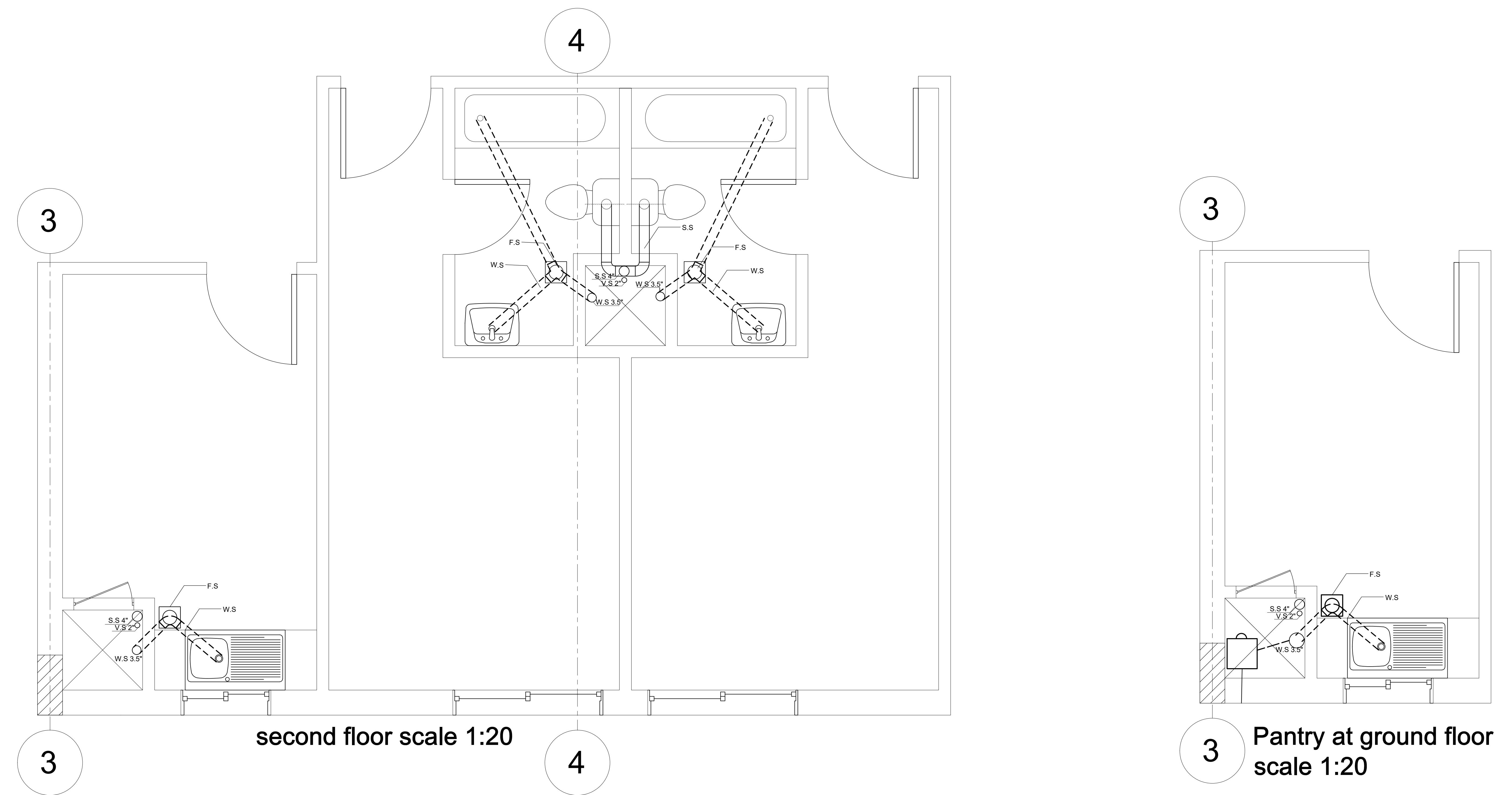
lighting&power

DRAWING NO.	SCALE	Date
08	1/100	22/12/2019

**DRAWING BY : Sara Wassim Mohamed
151066**

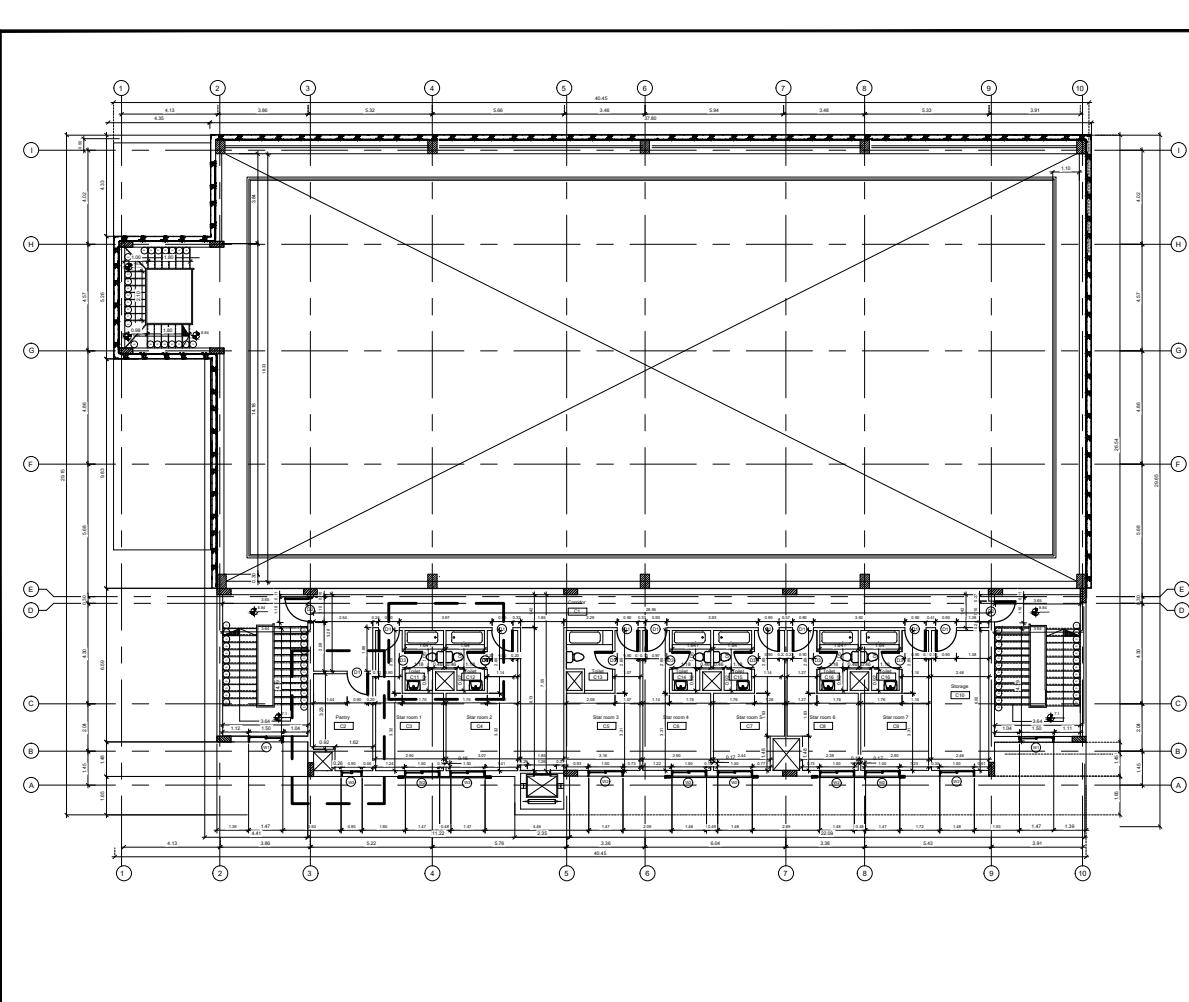
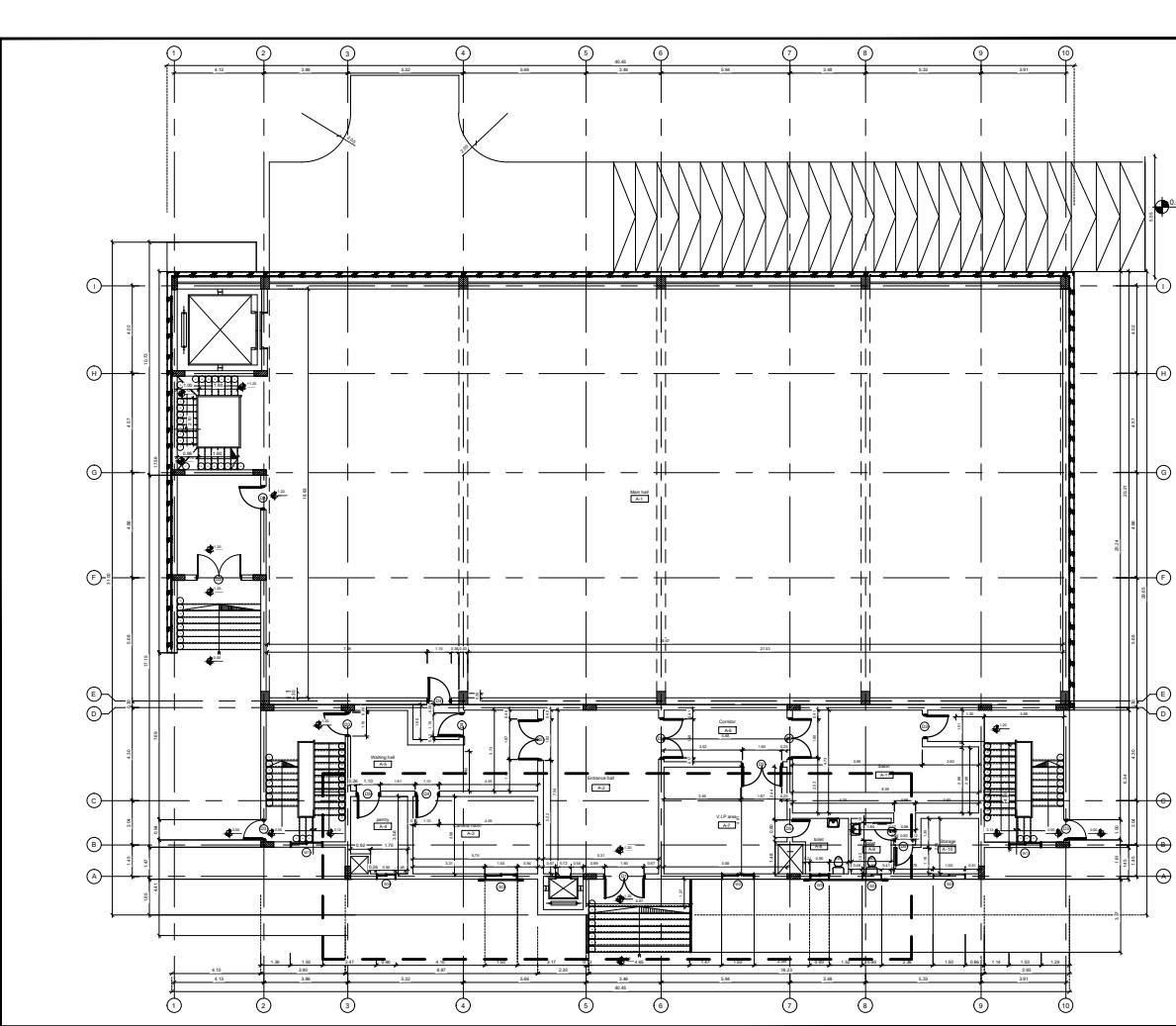
Tables :

WC	water closet
UR	Urinal
LAV	Lavatory
B	Bath
SHWR	Shower stall type
S	Sink unit
W.H.	Water heater
F.S.	Water shut off
S.S.	Floor sink
V.S.	sewerage stack
W.S.	ventilation stack
	waste stack



Exterior plumbing at ground floor scale 1:100

KEY PLAN



Branch :
Plumbing

DRAWING TITLE :
water sewerage

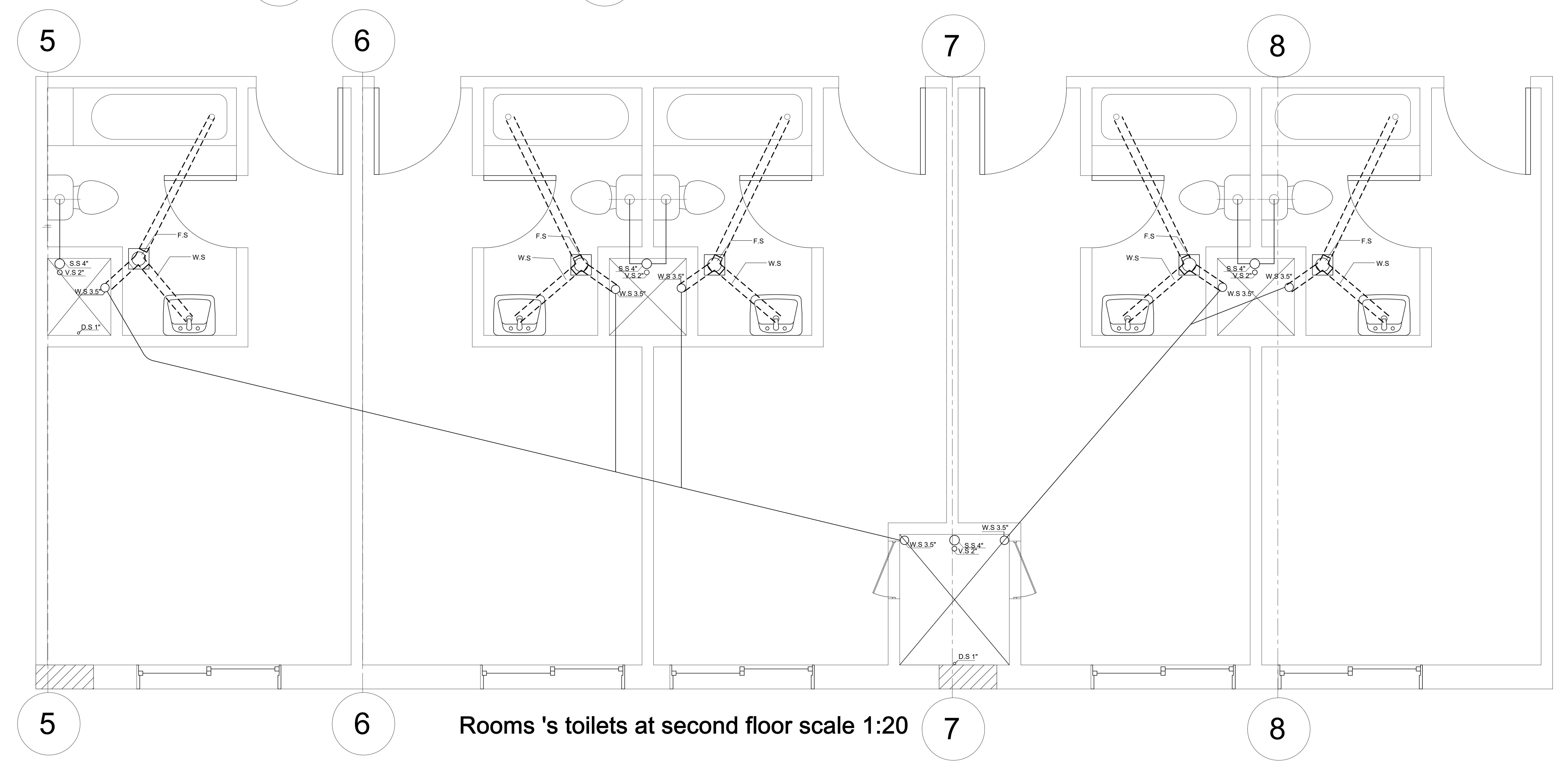
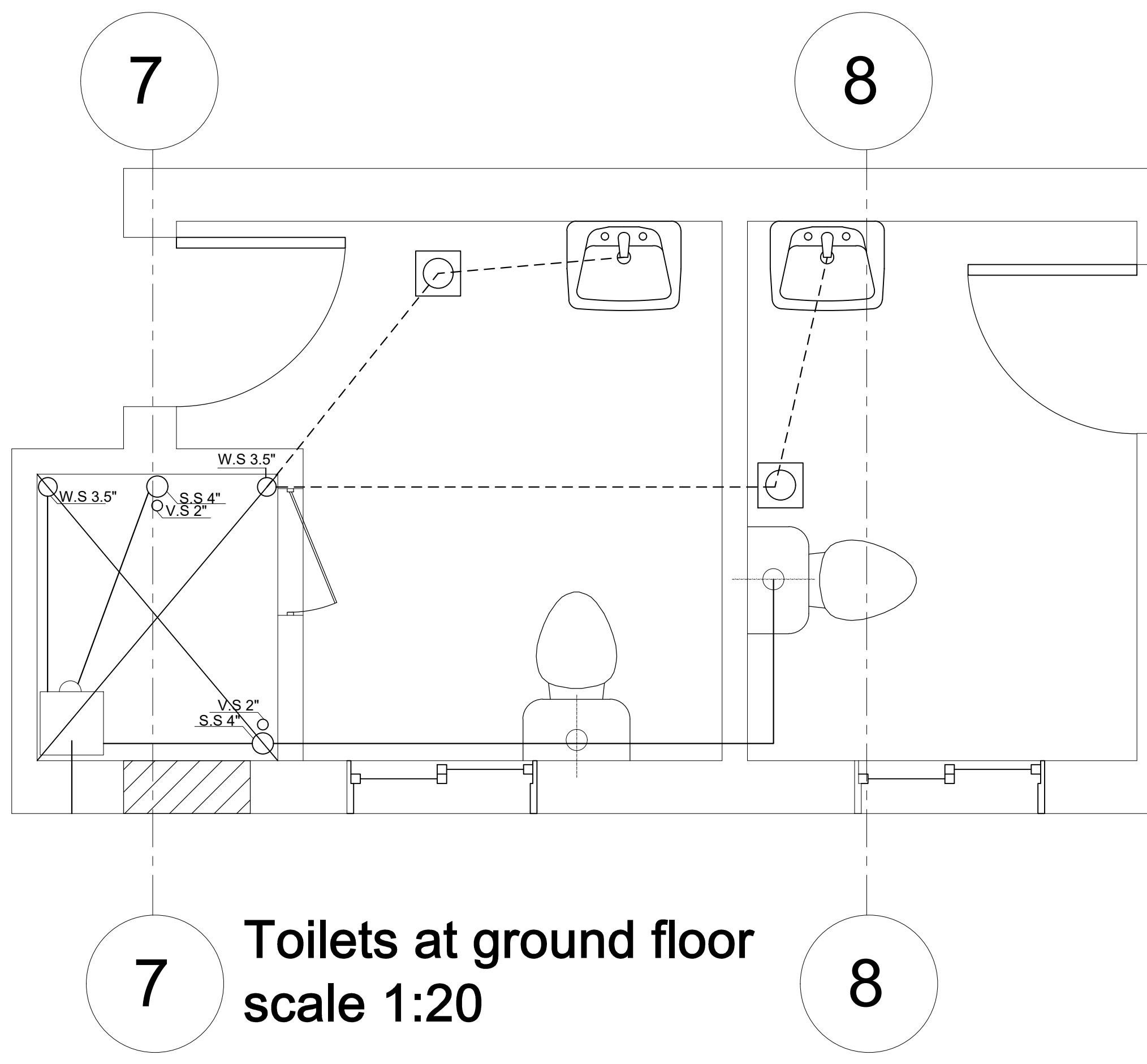
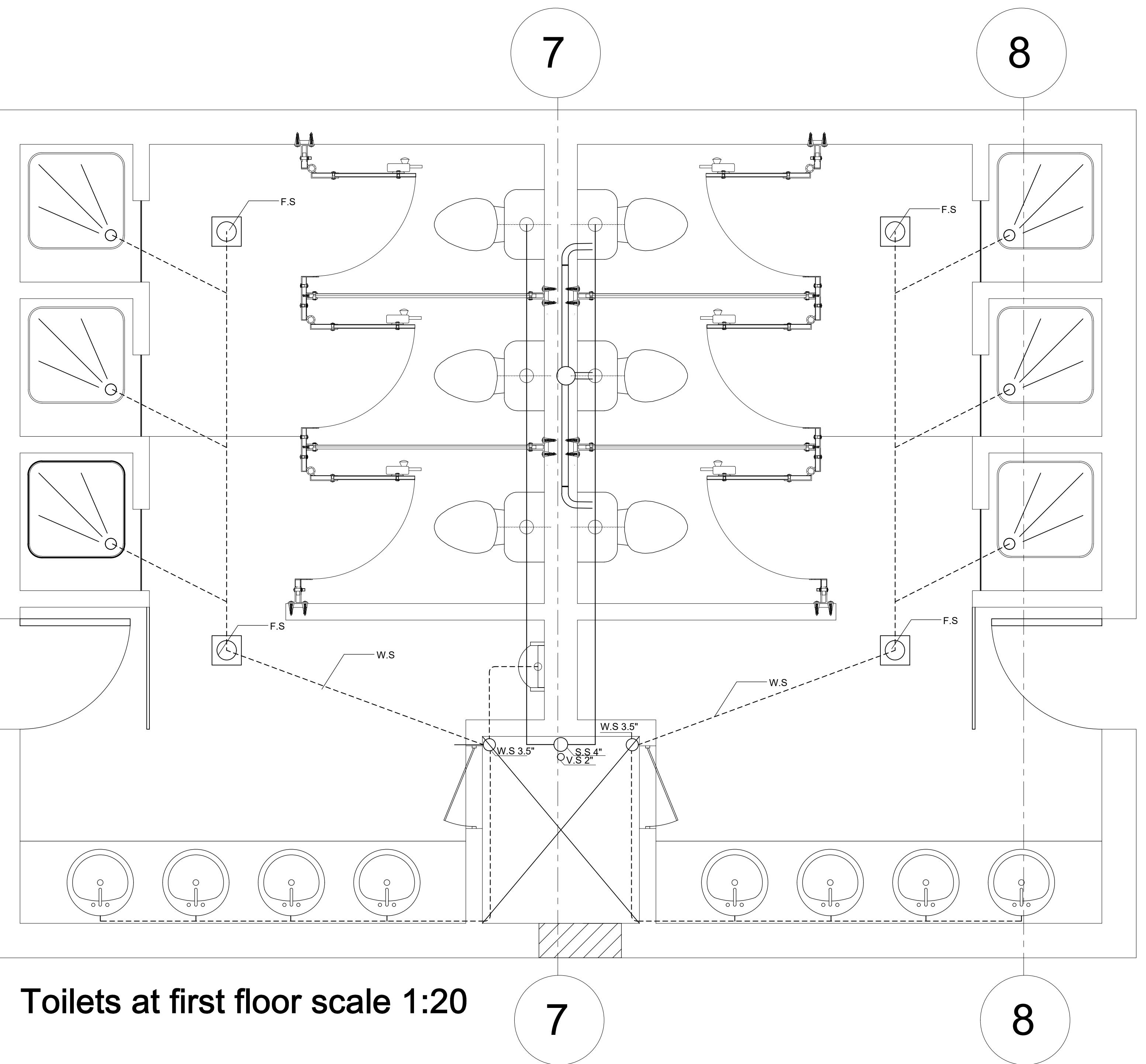
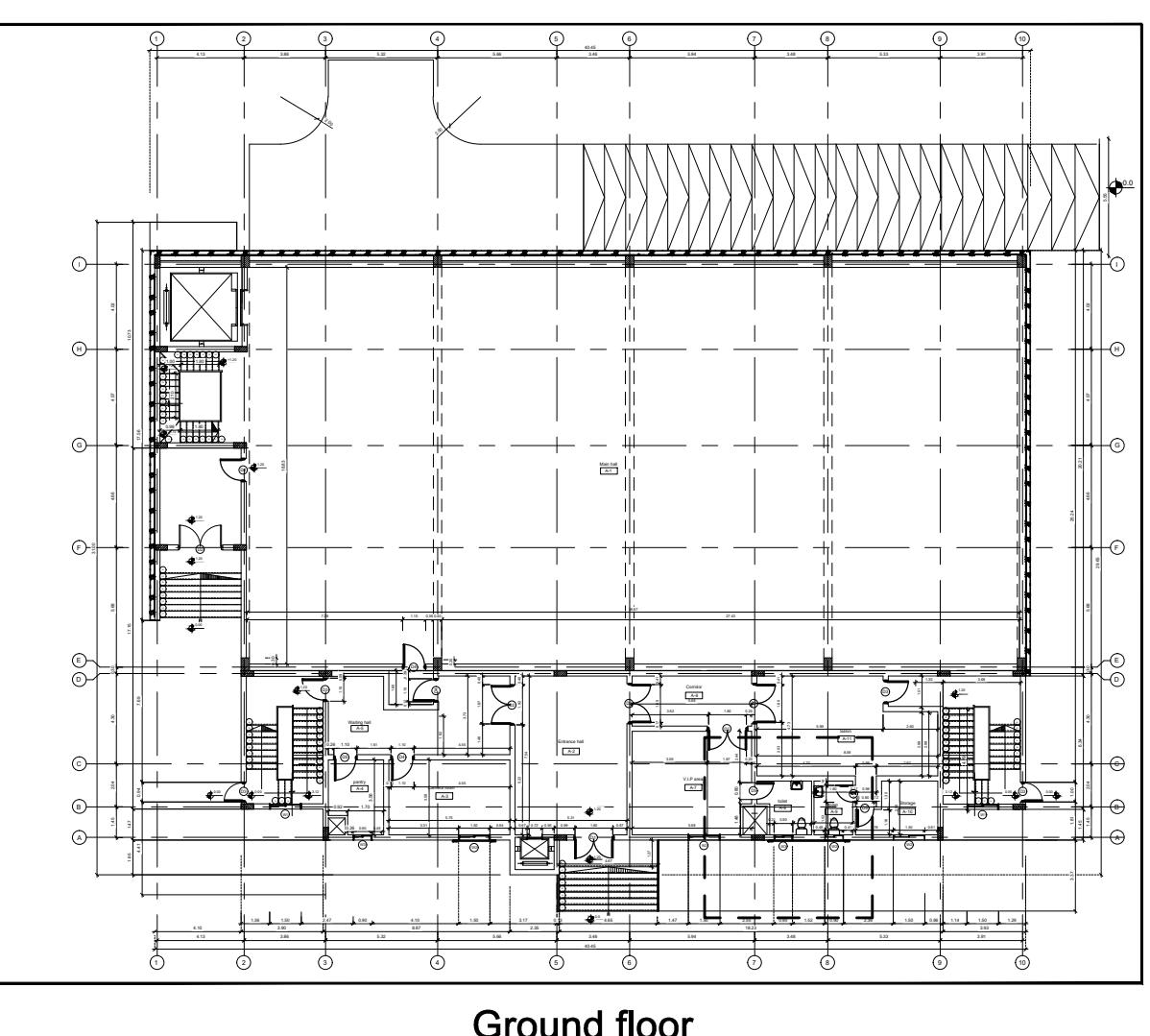
DRAWING NO.	SCALE	Date
09	varies	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066

Tables :

WC	water closet
UR	Urinal
LAV	Lavatory
B	Bath
SHWR	Shower stall type
S	Sink unit
W.H.	Water heater
F.S.	Water shut off
S.S.	Floor sink
V.S.	sewerage stack
W.S.	ventilation stack
	waste stack

KEY PLAN



Branch :
Plumbing

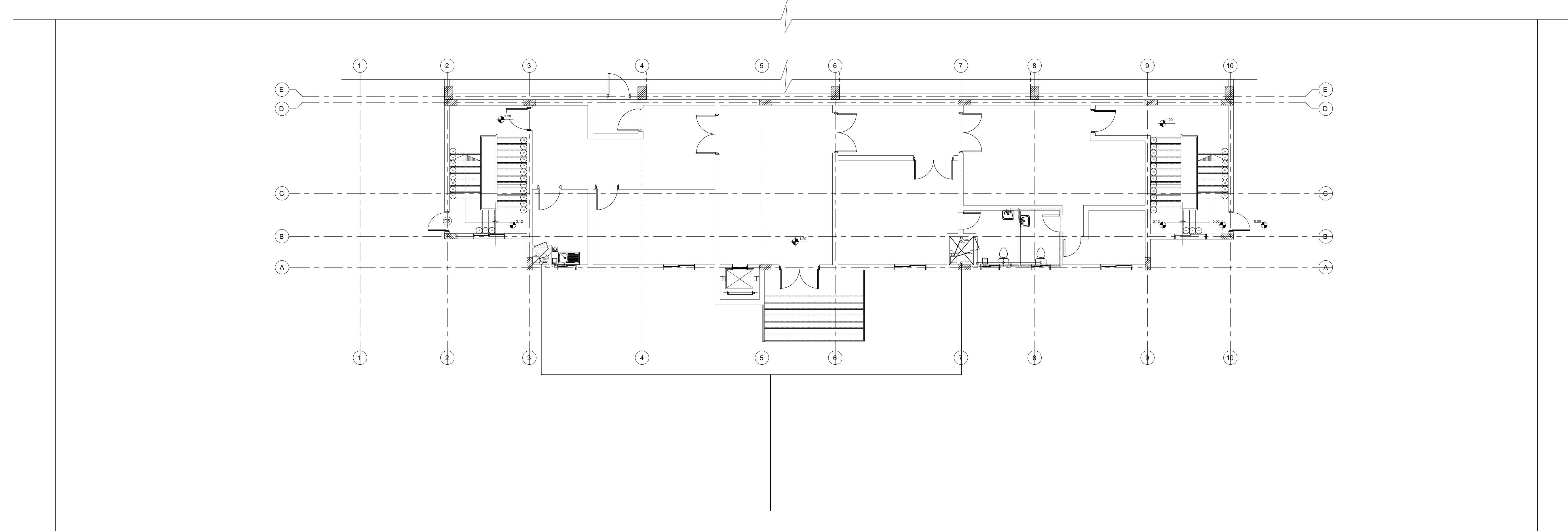
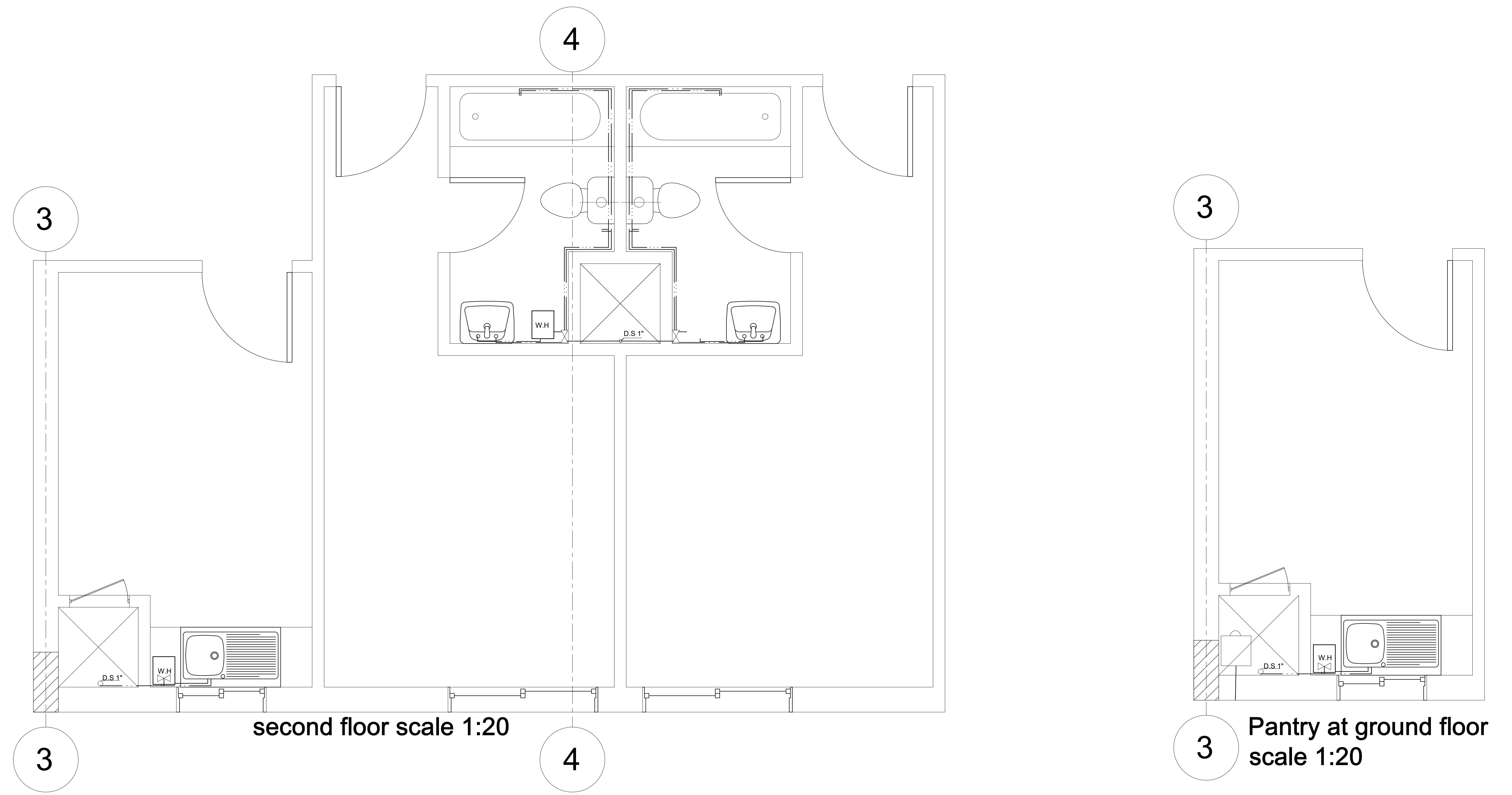
DRAWING TITLE :
water sewerage

DRAWING NO.	SCALE	Date
10	varies	22/12/2019

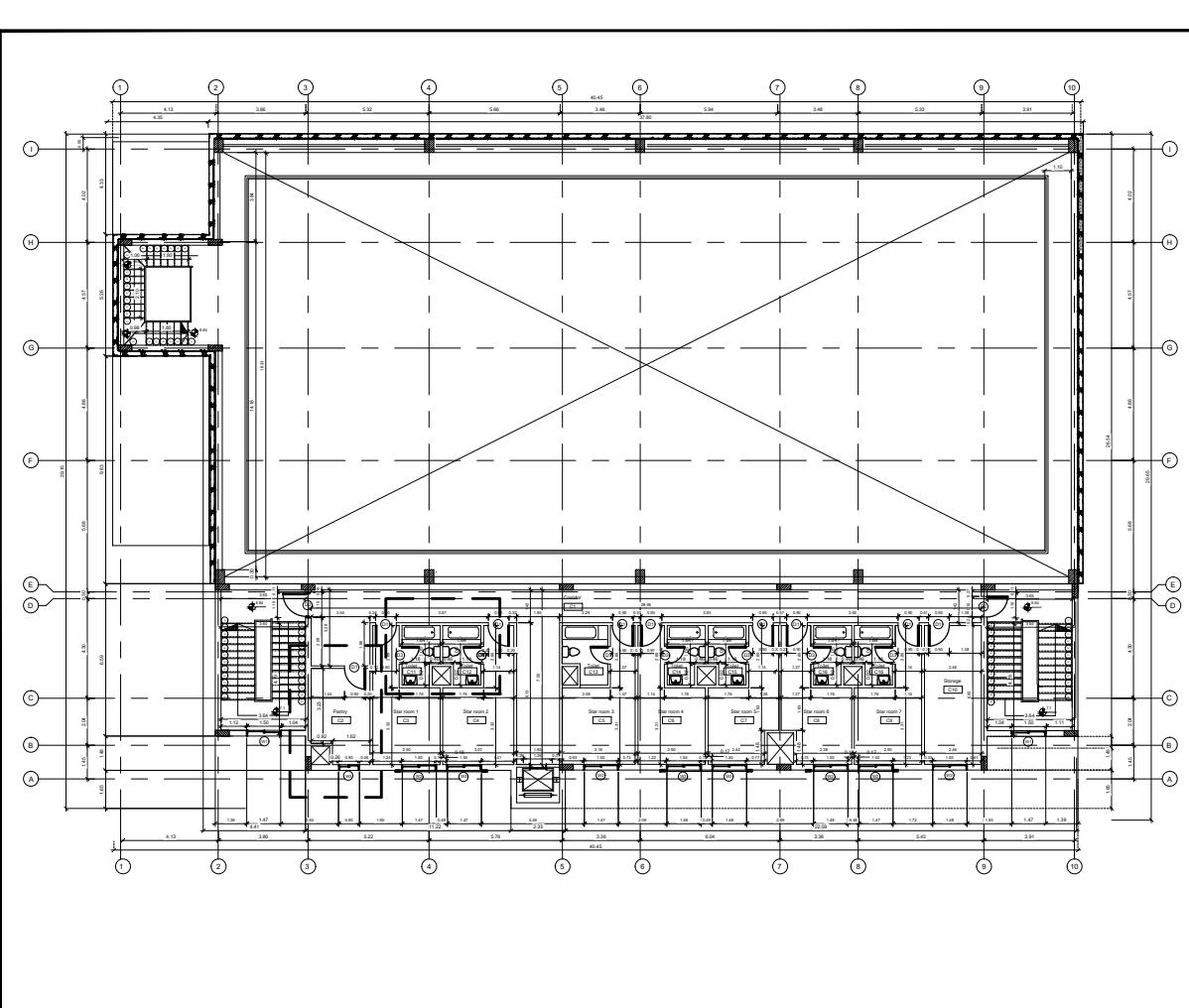
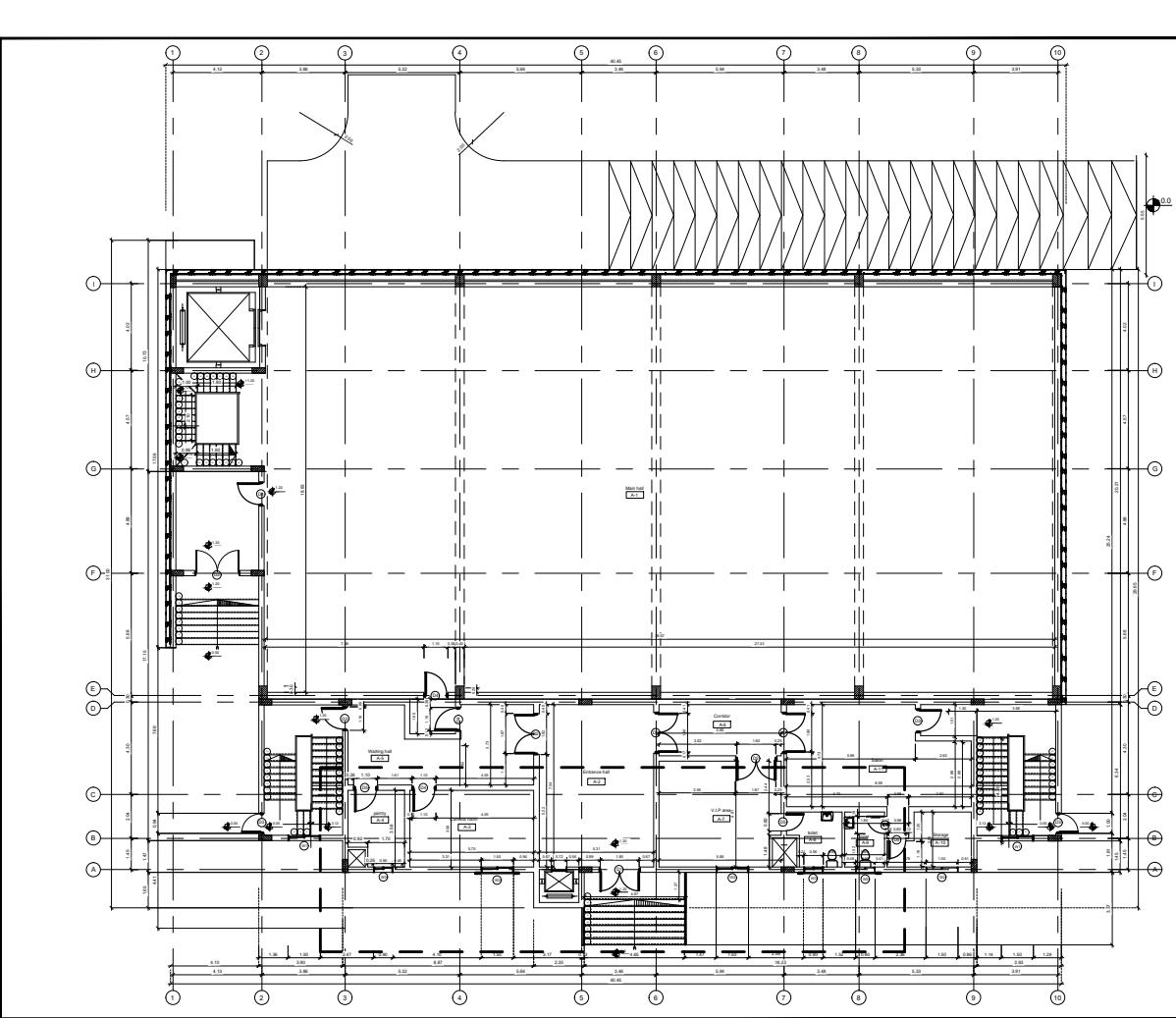
DRAWING BY : Sara Wassim Mohamed
151066

Tables :

WC	water closet
UR	Urinal
LAV	Lavatory
B	Bath
SHWR	Shower stall type
S	Sink unit
W.H.	Water heater
W.S.	Water shut off
F.S.	Floor sink
H.W.	hot water
C.W.	cold water
D.S.	Drain stack



KEY PLAN



Branch :
sanitary

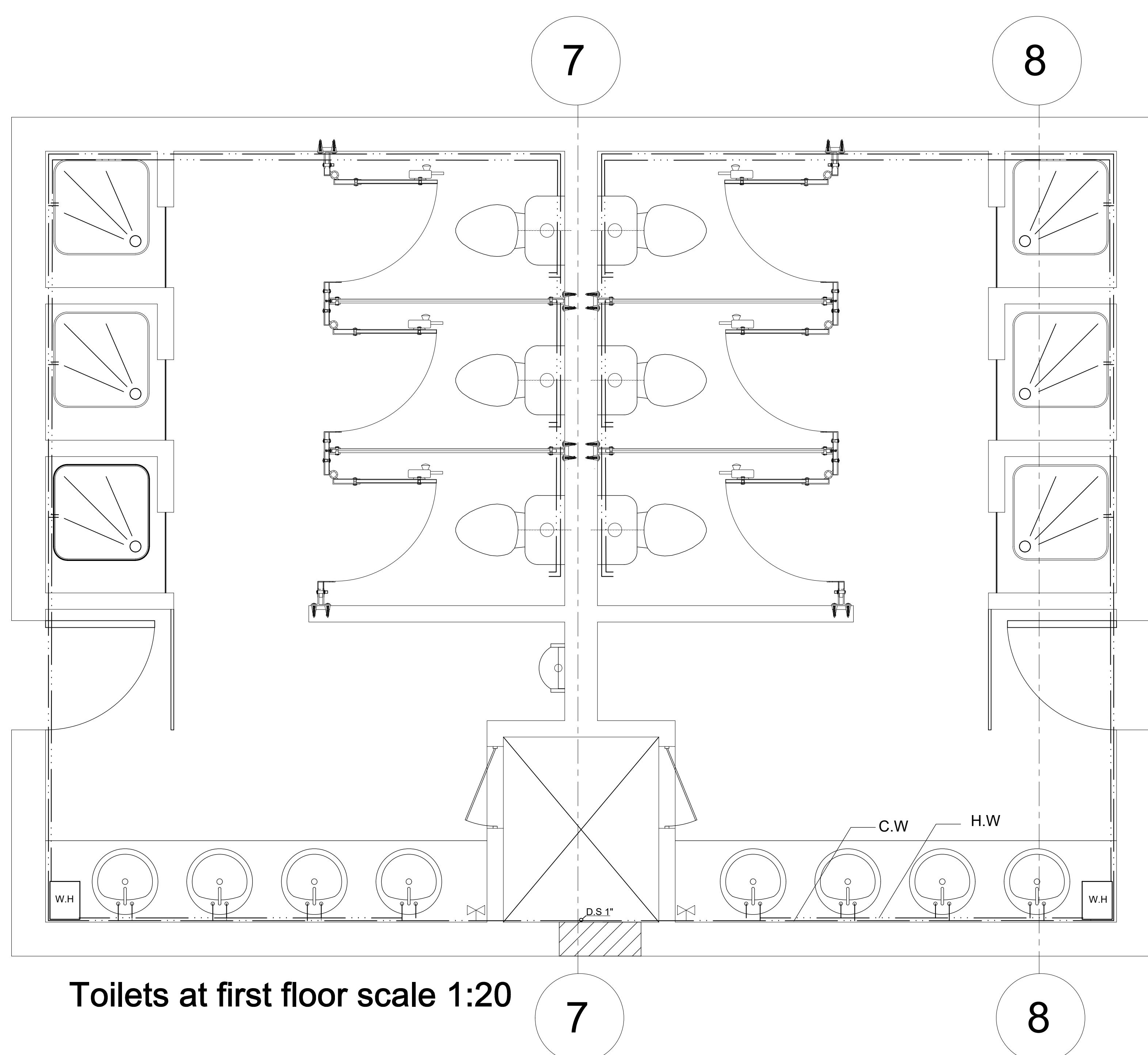
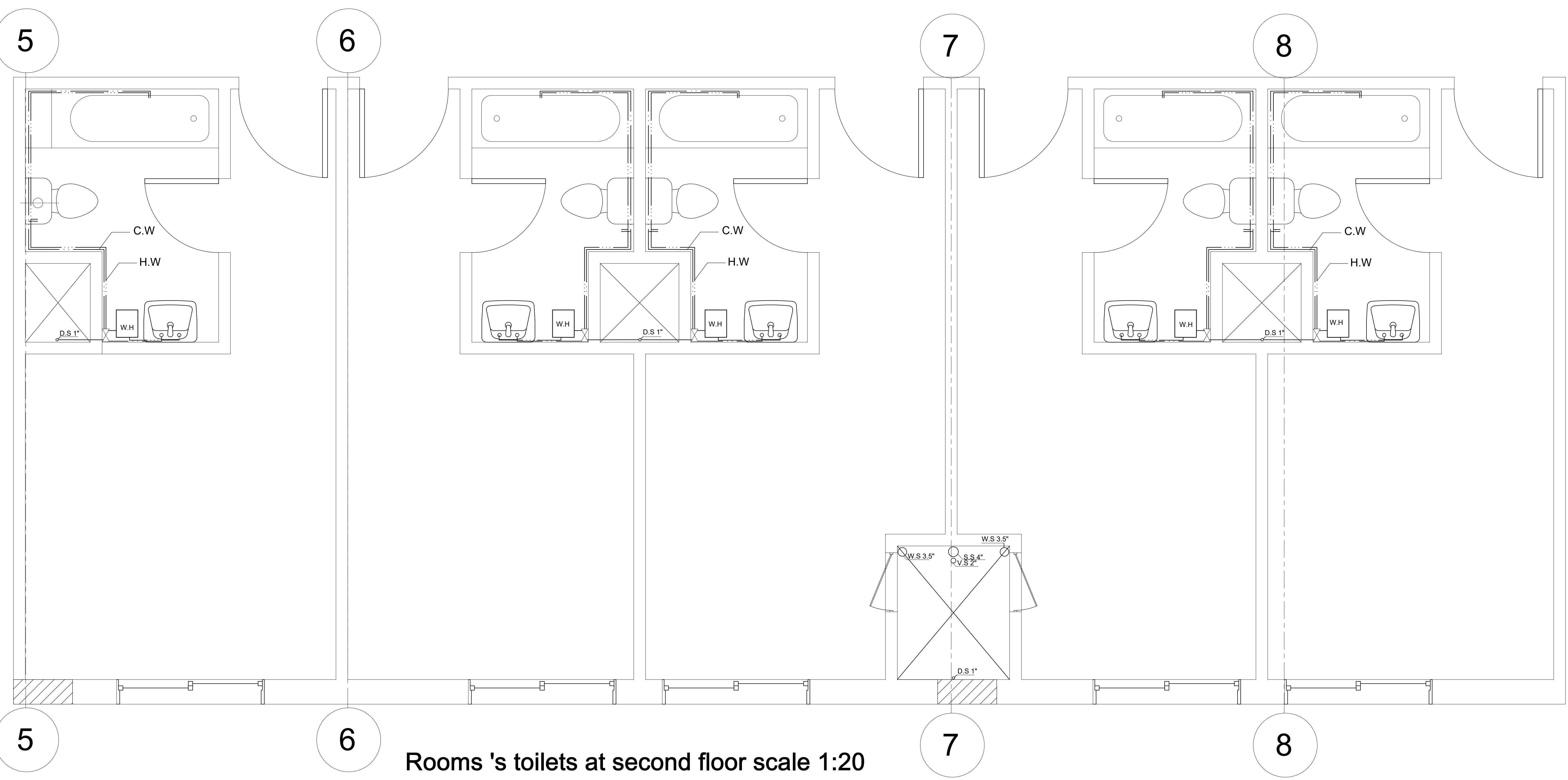
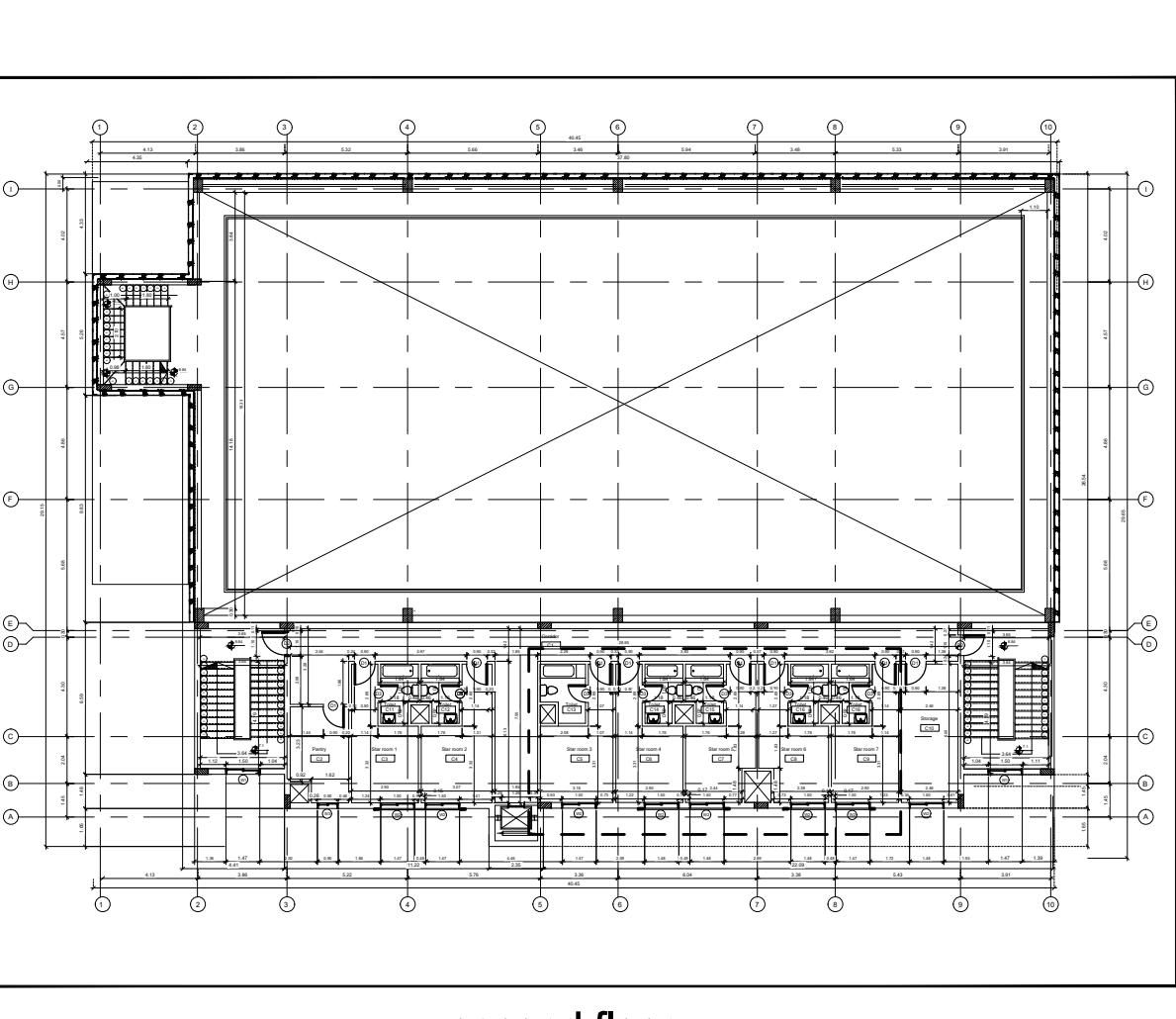
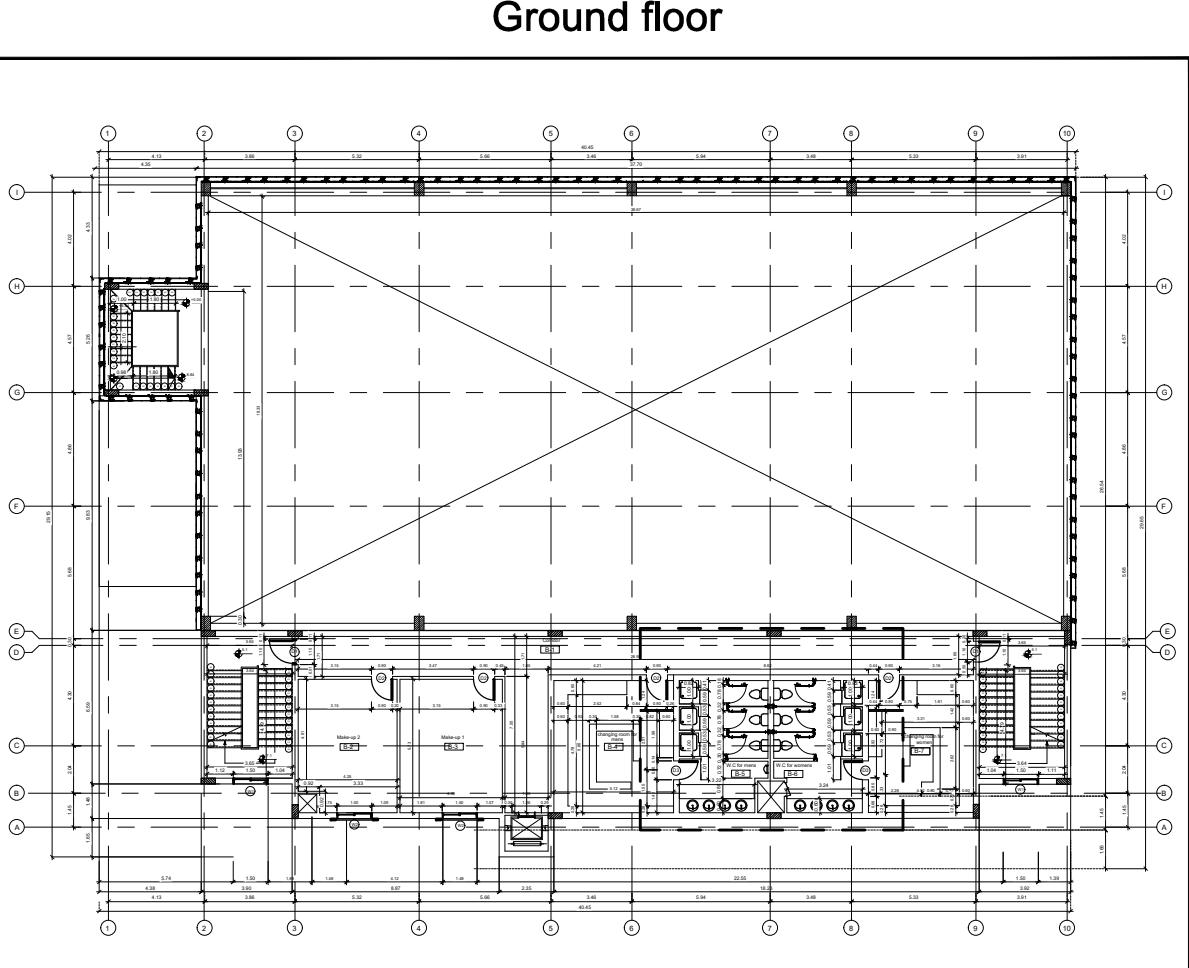
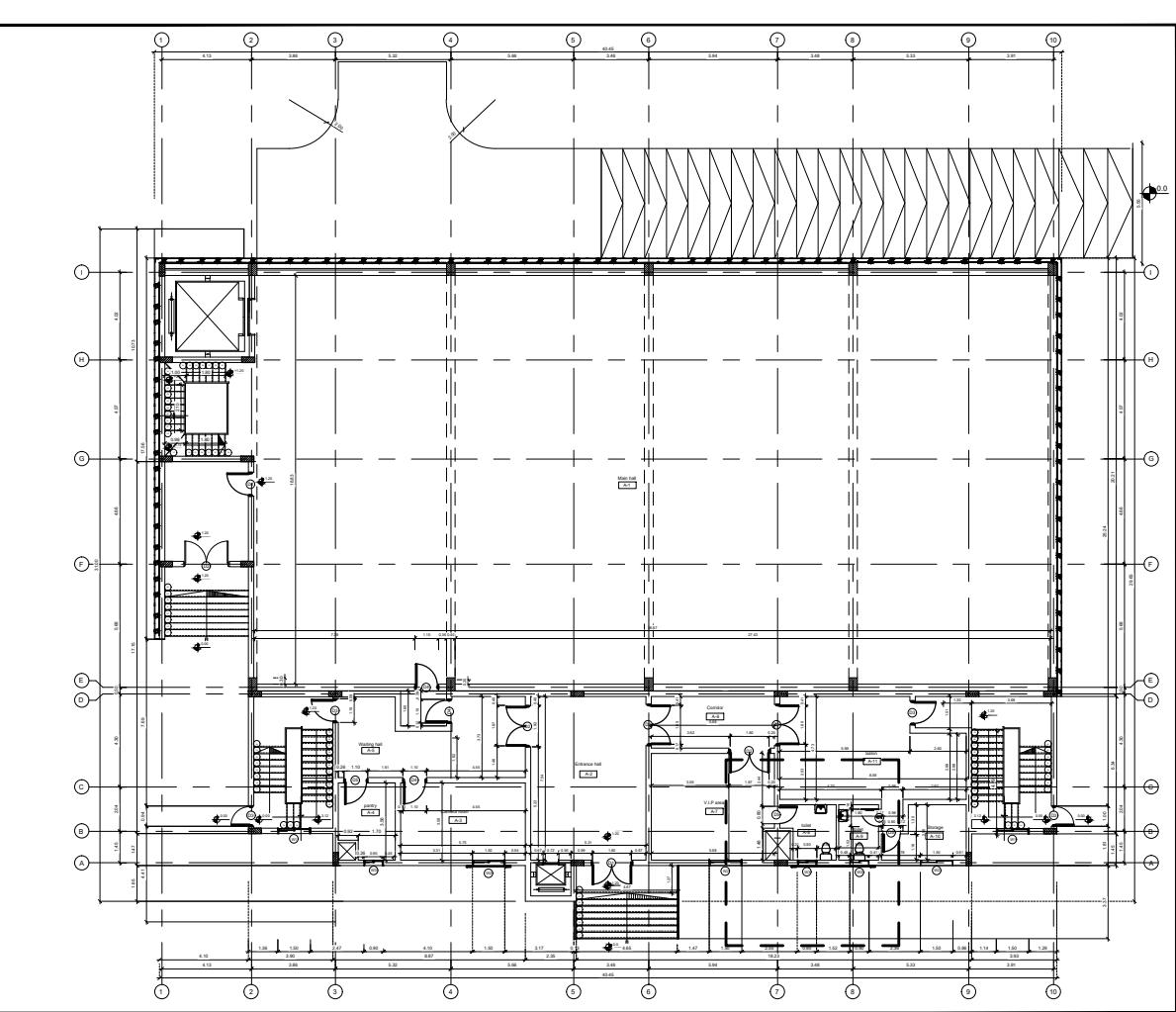
DRAWING TITLE :
water Drain

DRAWING NO.	SCALE	Date
11	varies	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066

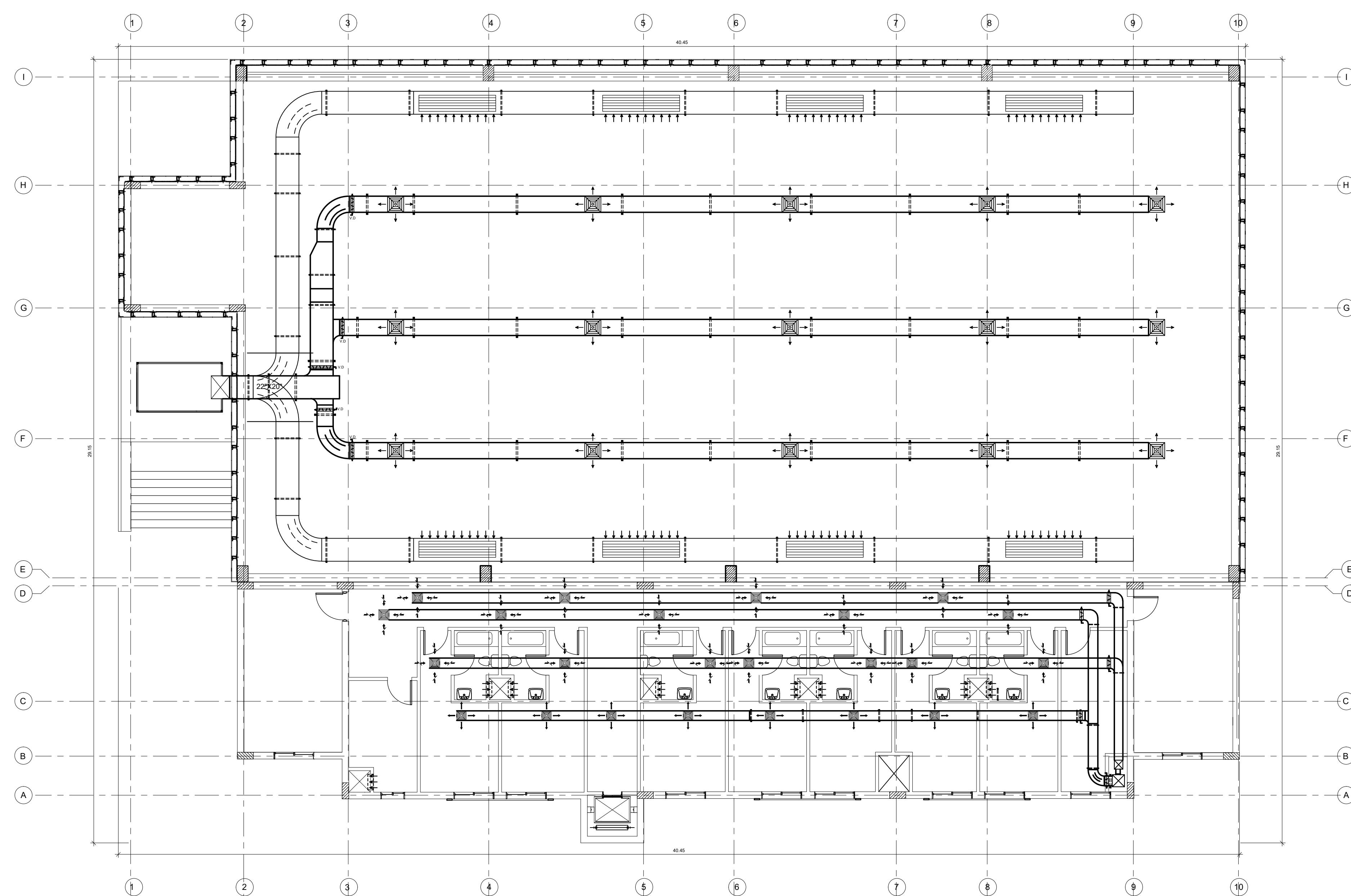
Tables :

	WC	water closet
	UR	Urinal
	LAV	Lavatory
	B	Bath
	SHWR	Shower stall type
	S	Sink unit
	W.H	Water heater
	F.S	water shut off
	H.W	hot water
	C.W	cold water
	D.S	Drain stack

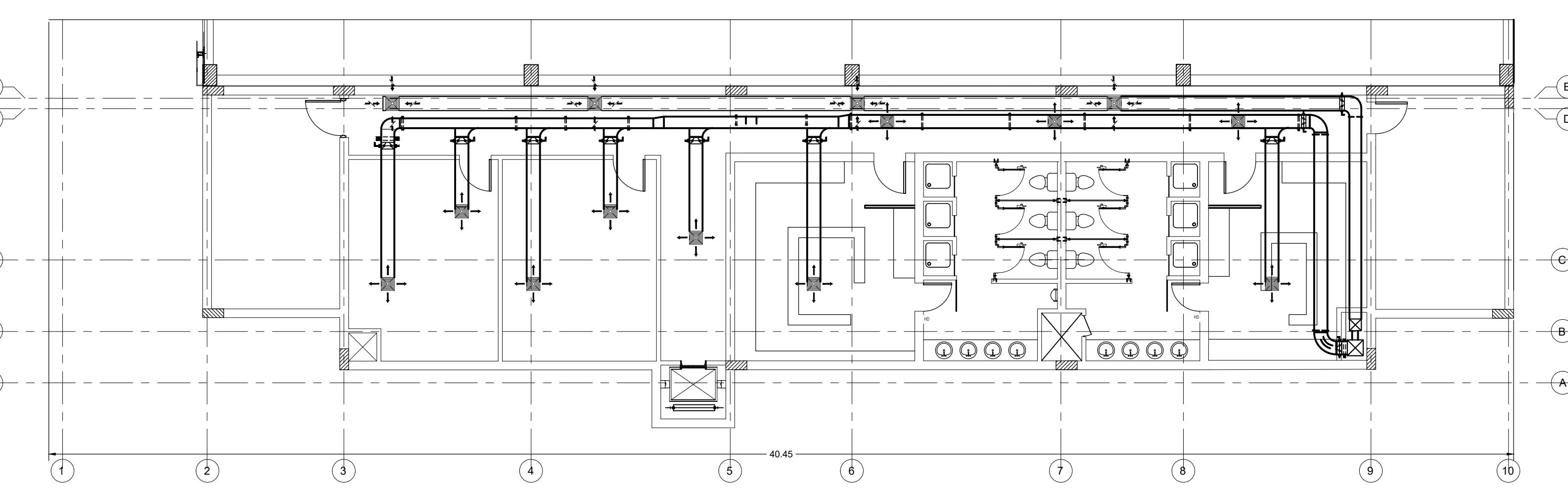
**Toilets at ground floor
scale 1:20**

Toilets at first floor scale 1:20

Rooms 's toilets at second floor scale 1:20
KEY PLAN

**Branch :
sanitary**
**DRAWING TITLE :
water drain**

DRAWING NO.	SCALE	Date
12	varies	22/12/2019

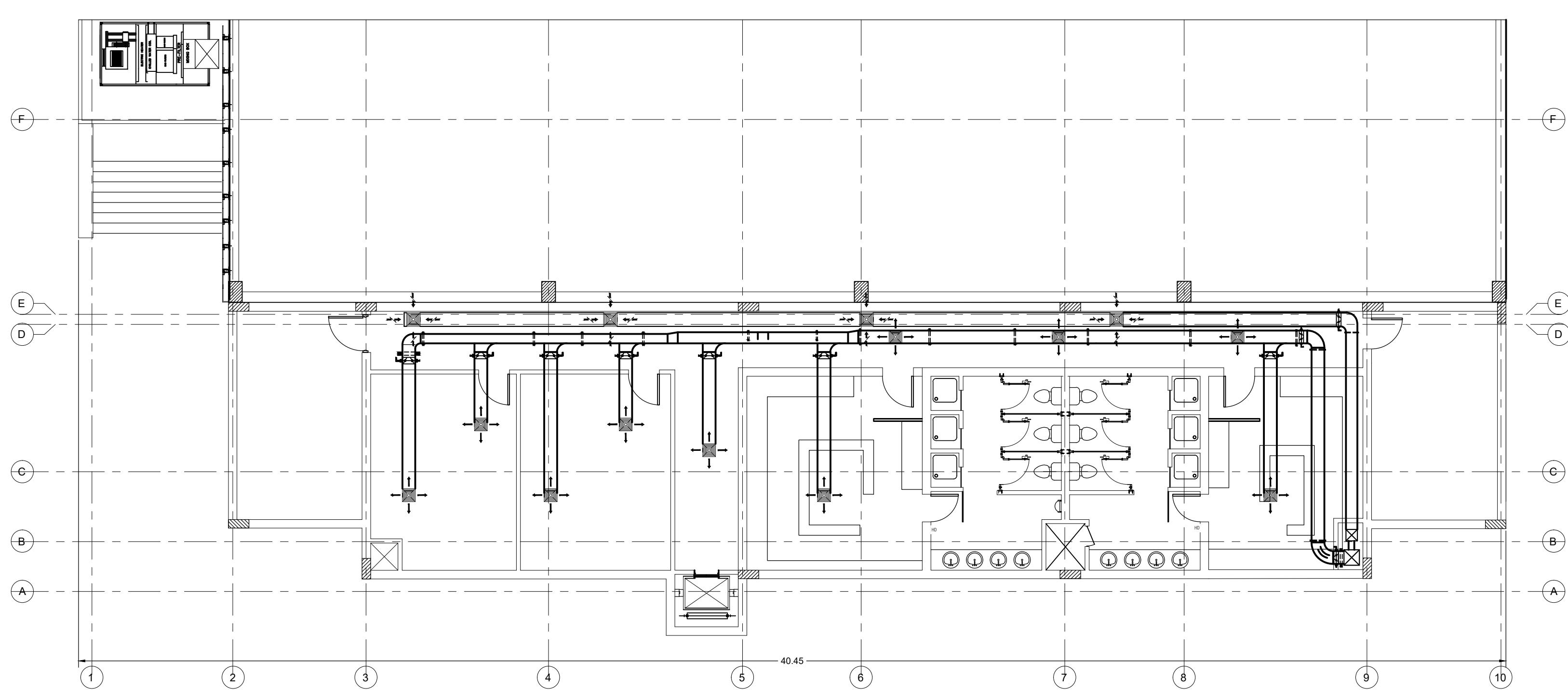
**DRAWING BY : Sara Wassim Mohamed
151066**



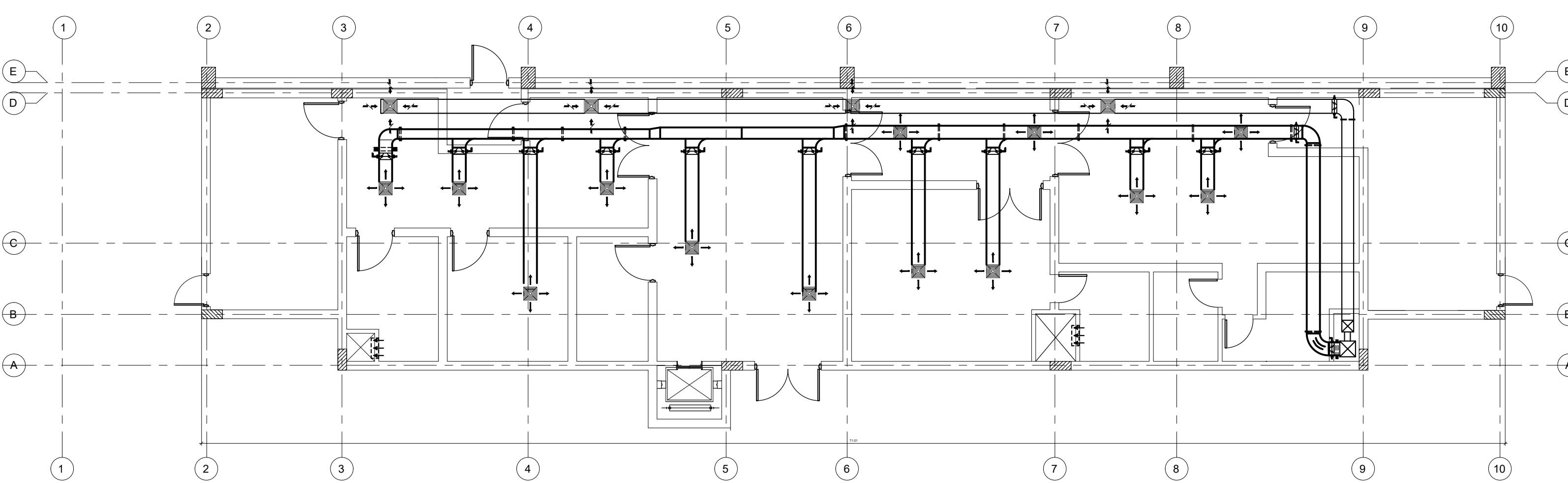
Air condition for second floor plan scale 1:100



Air condition for basement floor plan scale 1:100



Air condition for first floor plan scale 1:100



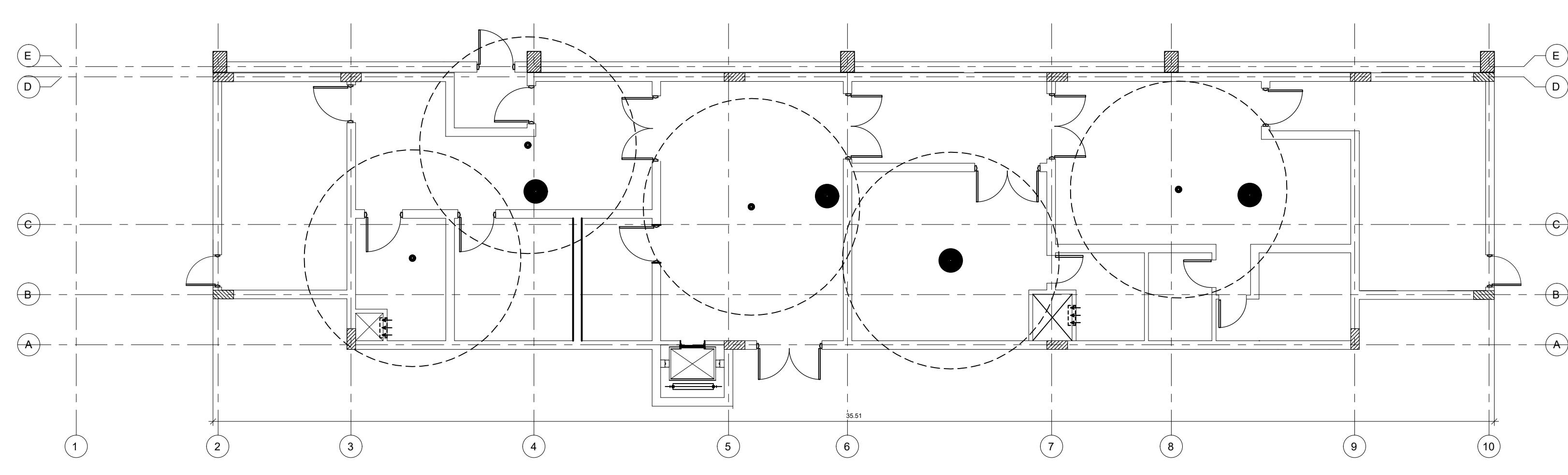
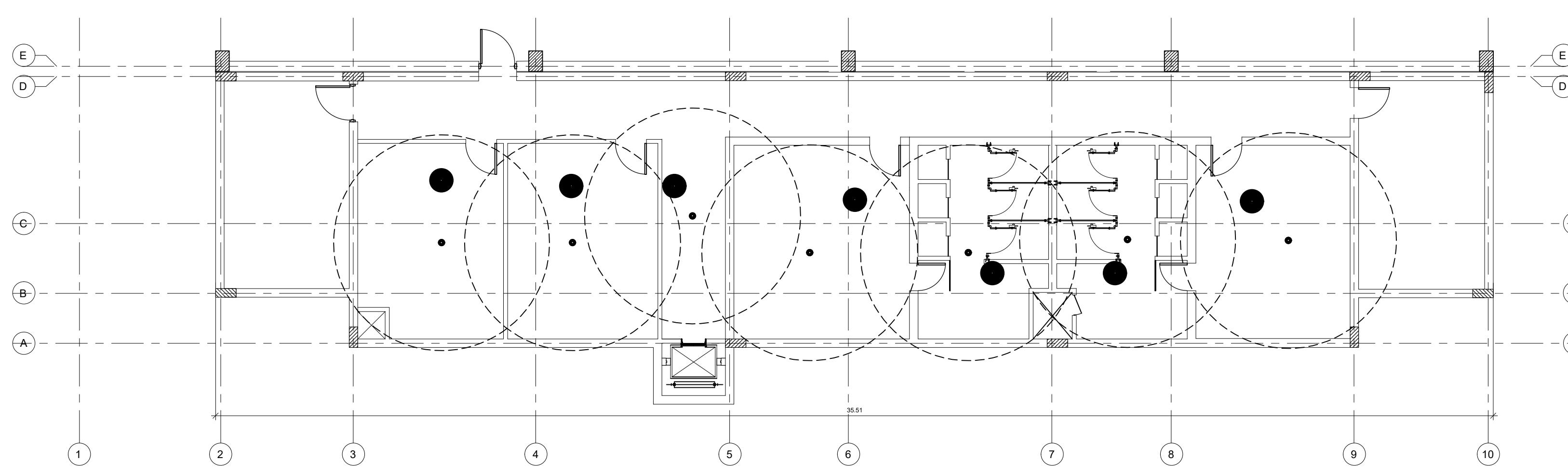
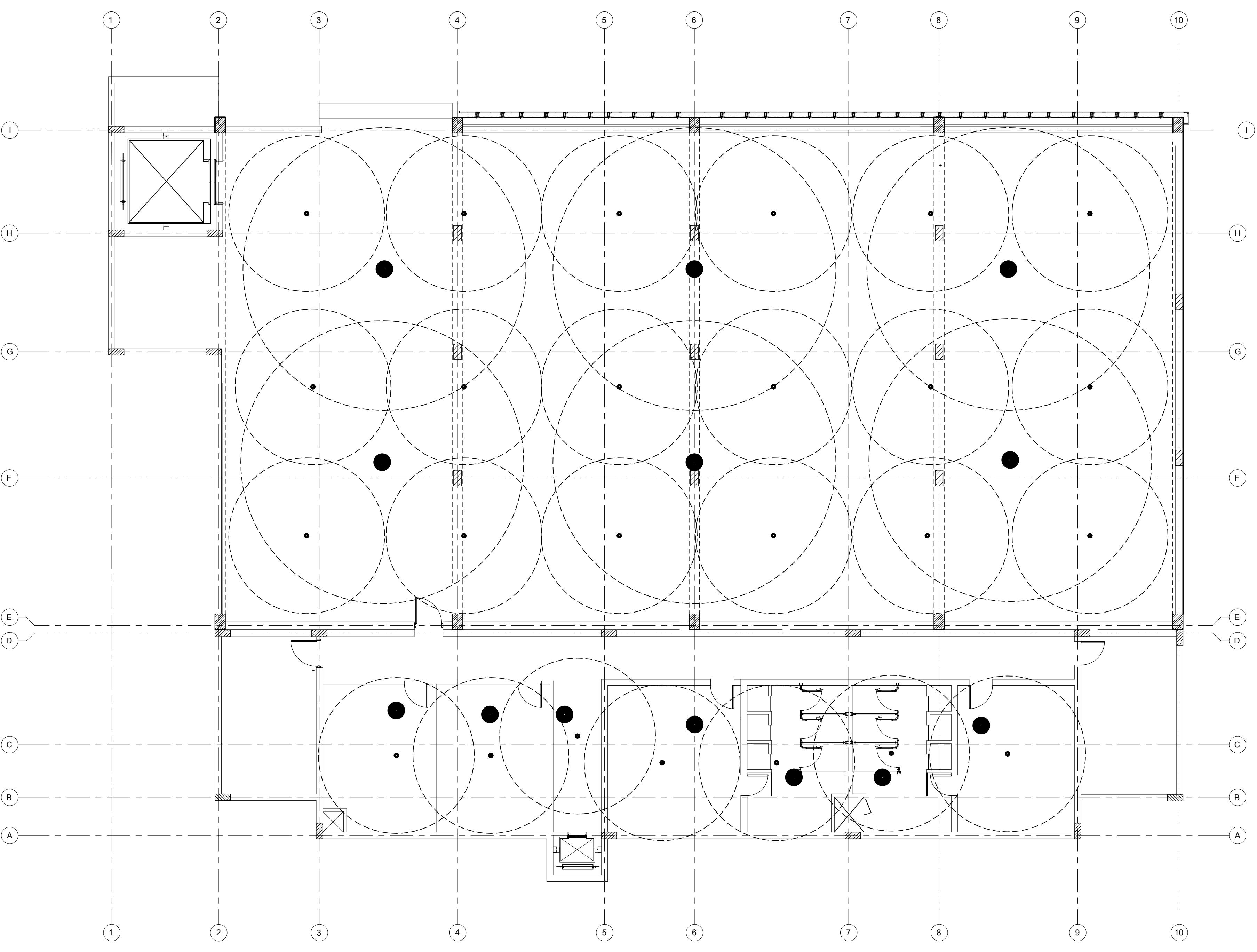
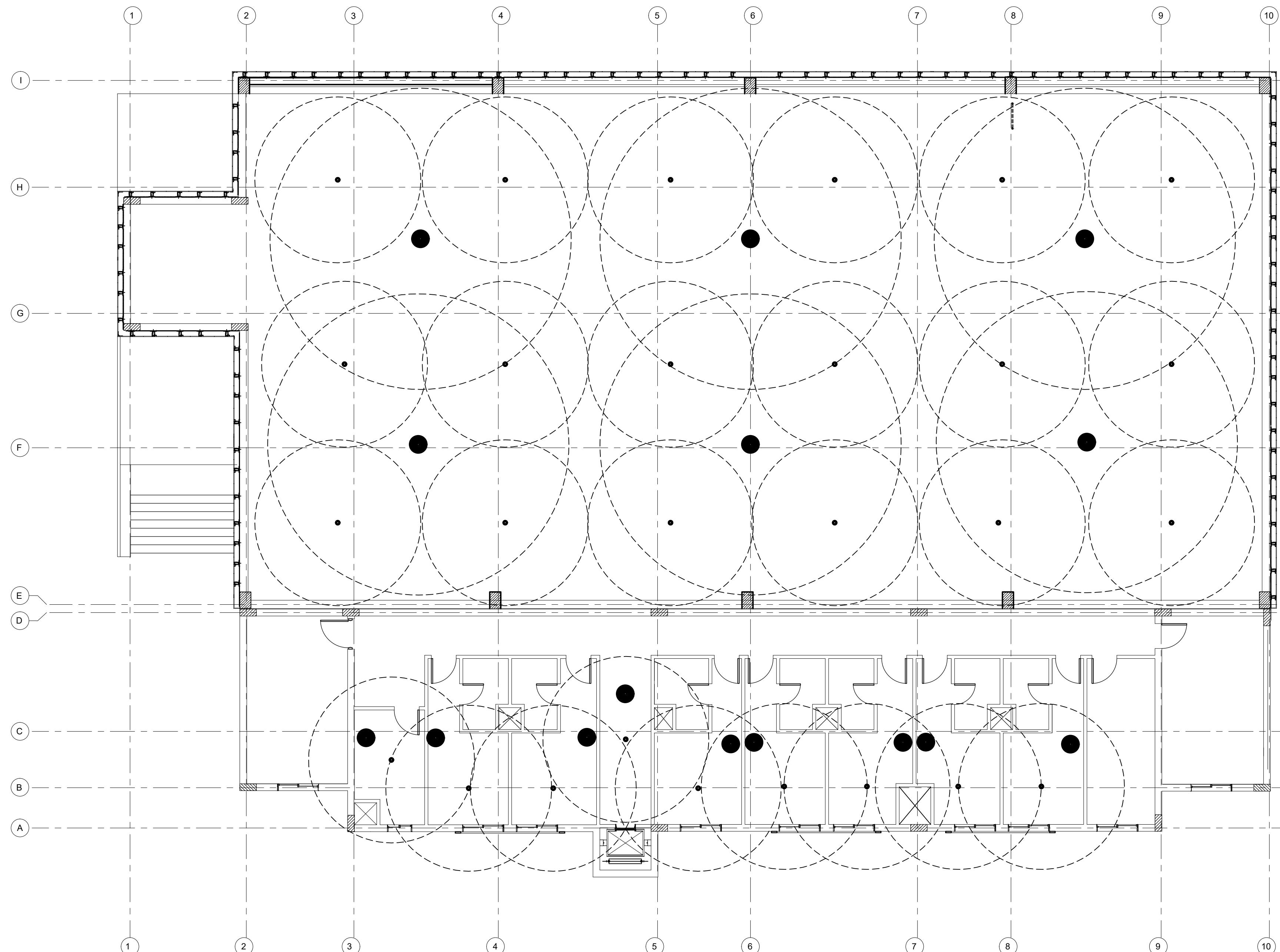
Air condition for ground floor plan scale 1:100

Branch :
HVAC

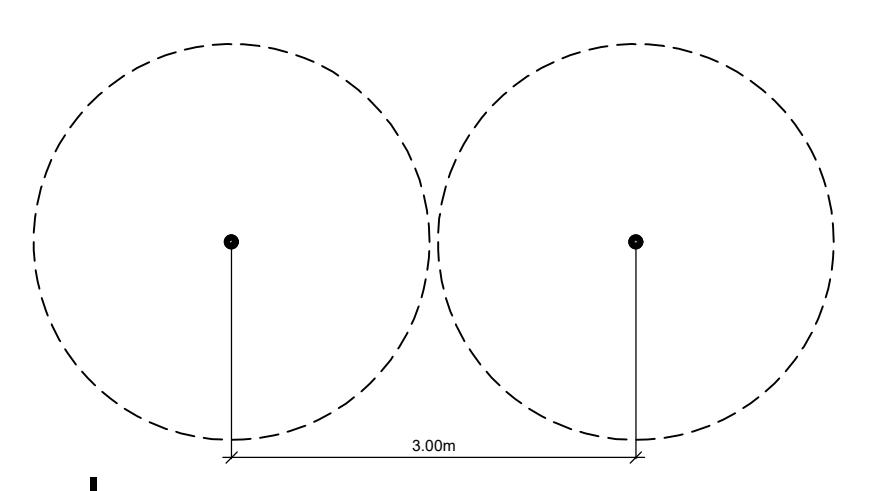
DRAWING TITLE :
Air condition- floor plans

DRAWING NO.	SCALE	Date
13	1/100	22/12/2019

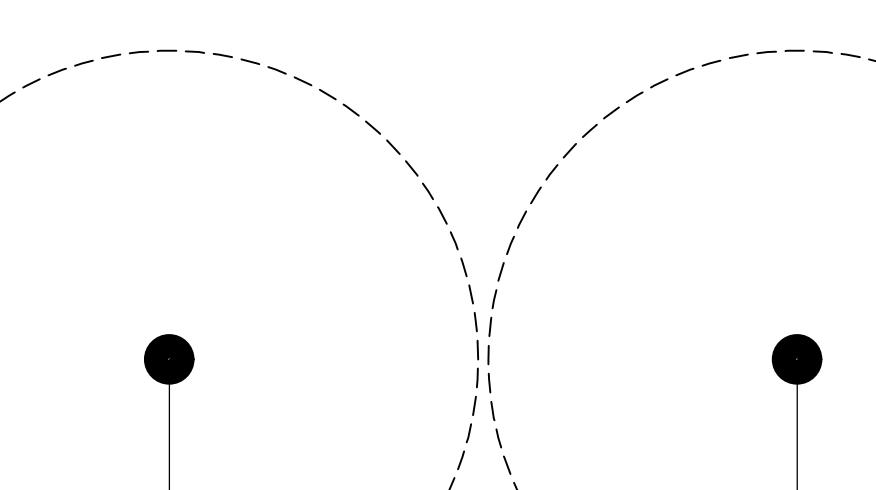
DRAWING BY : Sara Wassim Mohamed
151066

**NOTES :**

fire fighting



fire alarm

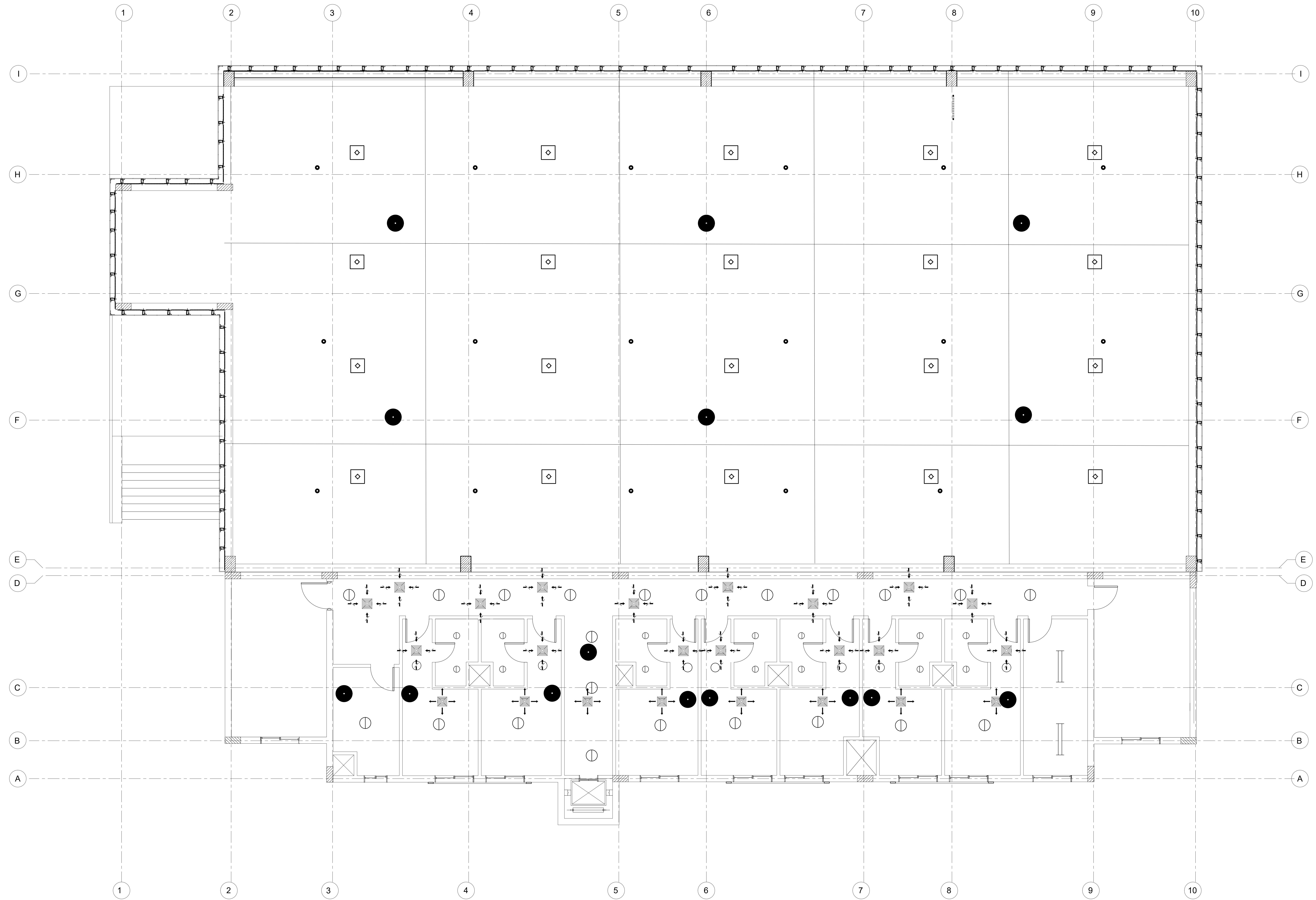


Branch :
Fire system

DRAWING TITLE :
Fire system - multi.floor

DRAWING NO.	SCALE	Date
14	1/100	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066



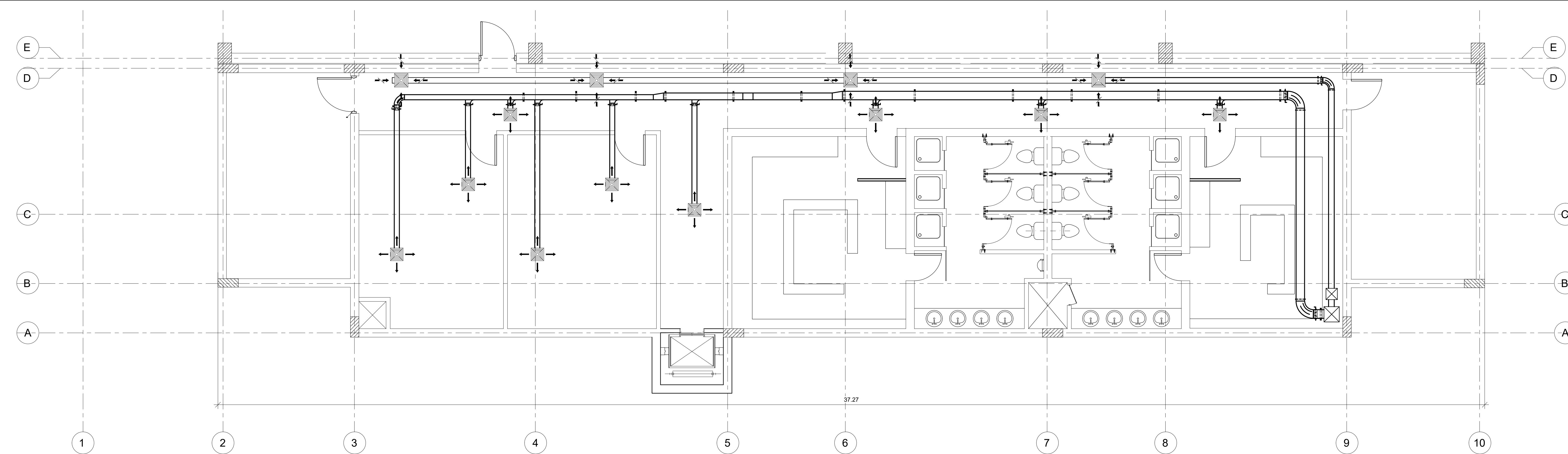
Looking up for second floor scale 1:50

Branch :
architectural

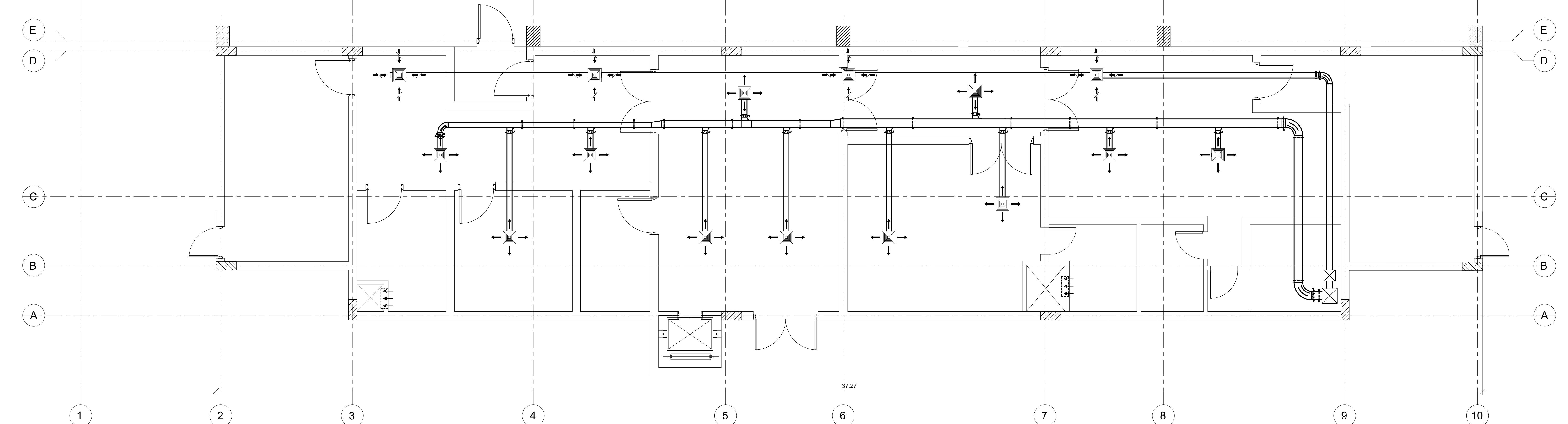
DRAWING TITLE :
looking up - second floor

DRAWING NO.	SCALE	Date
15	1/50	22/12/2019

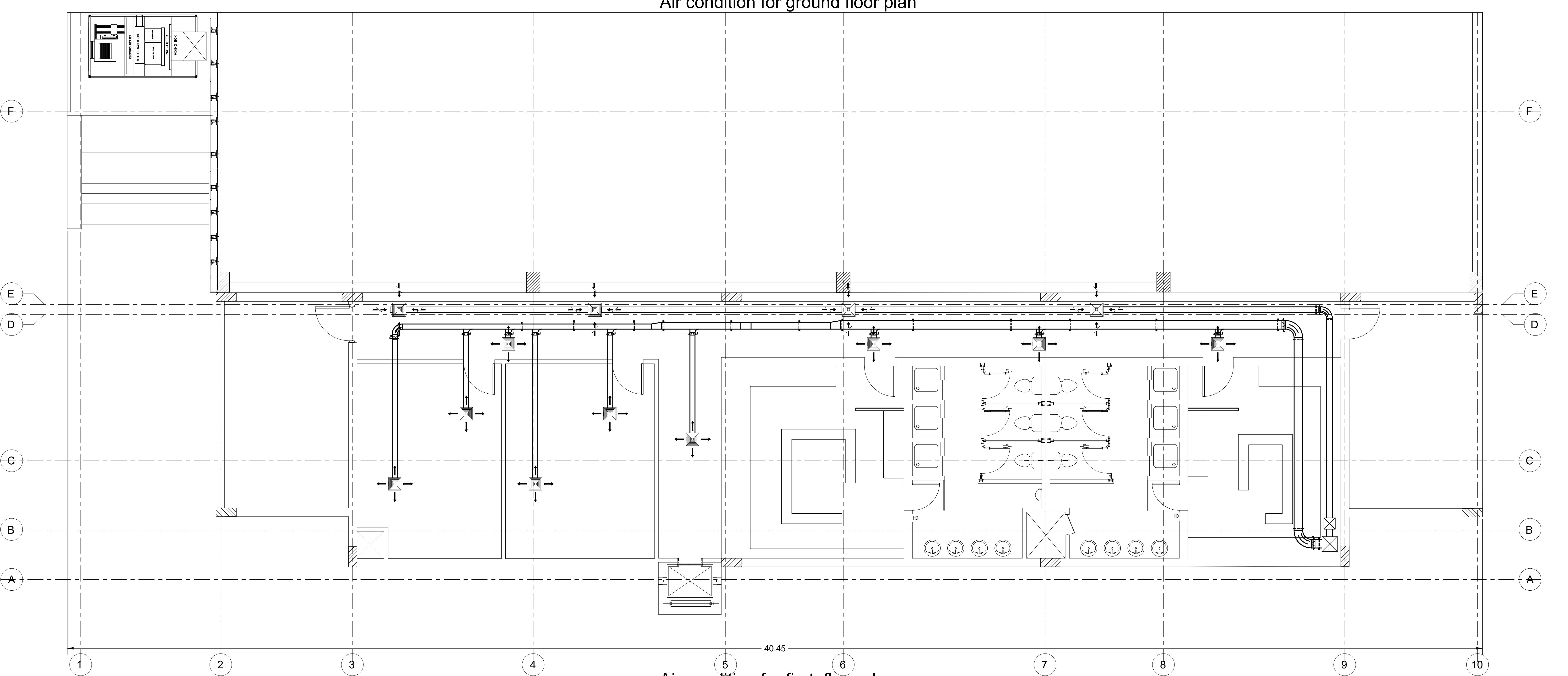
DRAWING BY : Sara Wassim Mohamed
151066



Air condition for basement floor plan

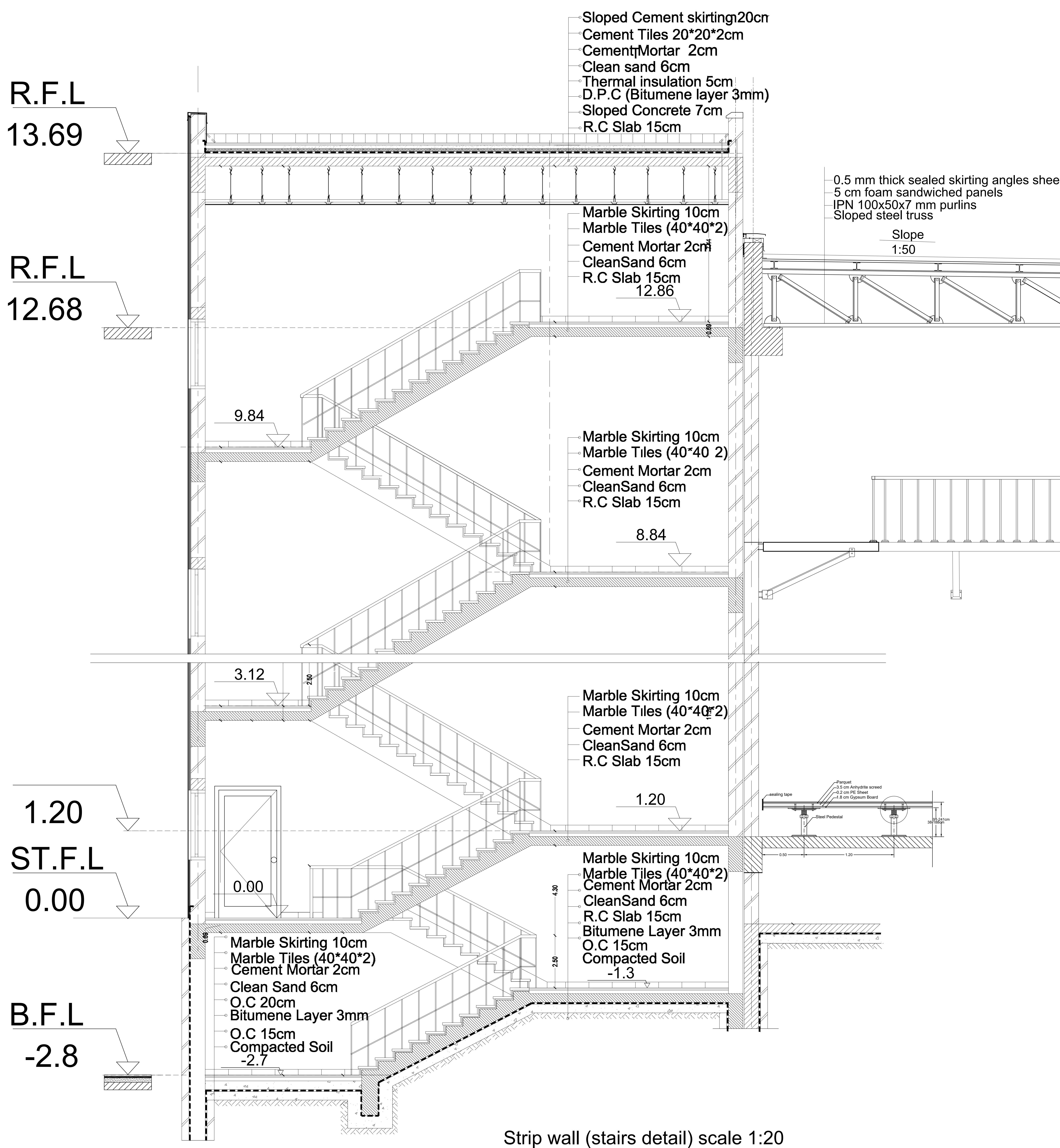
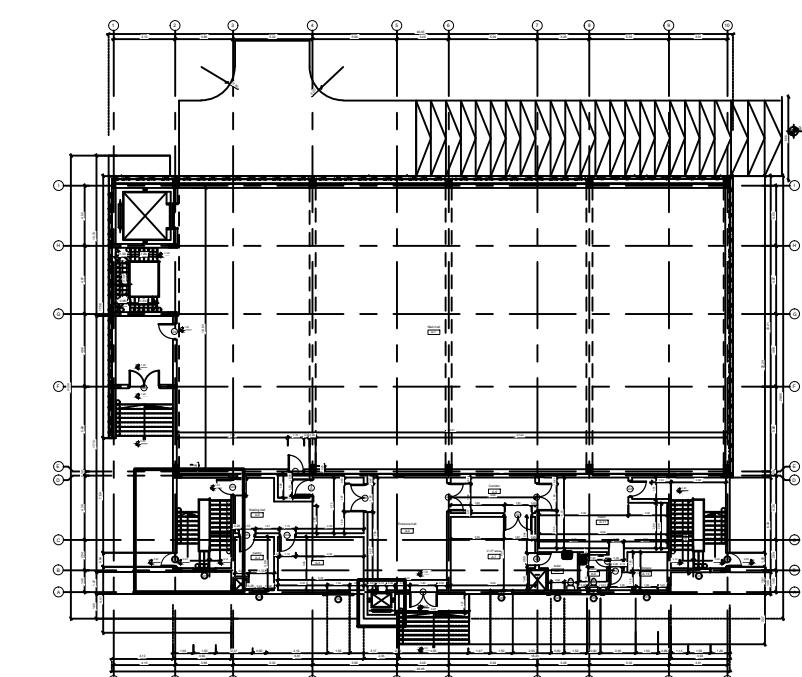


Air condition for ground floor plan



Air condition for first floor plan

Branch : HVAC		
DRAWING TITLE : Air condition- multi.floor		
DRAWING NO.	SCALE	Date
16	1/50	22/12/2019
DRAWING BY : Sara Wassim Mohamed 151066		

KEY PLAN


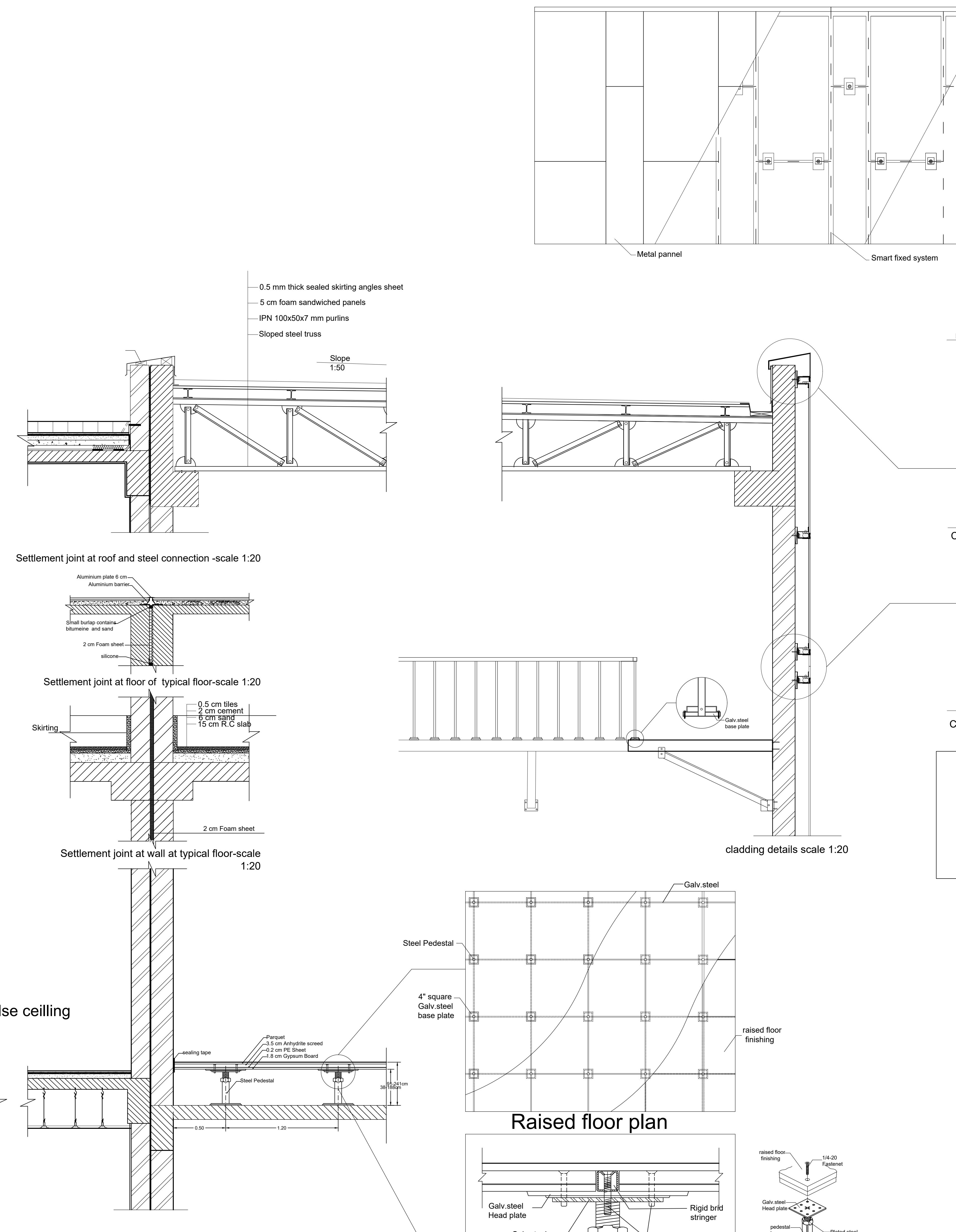
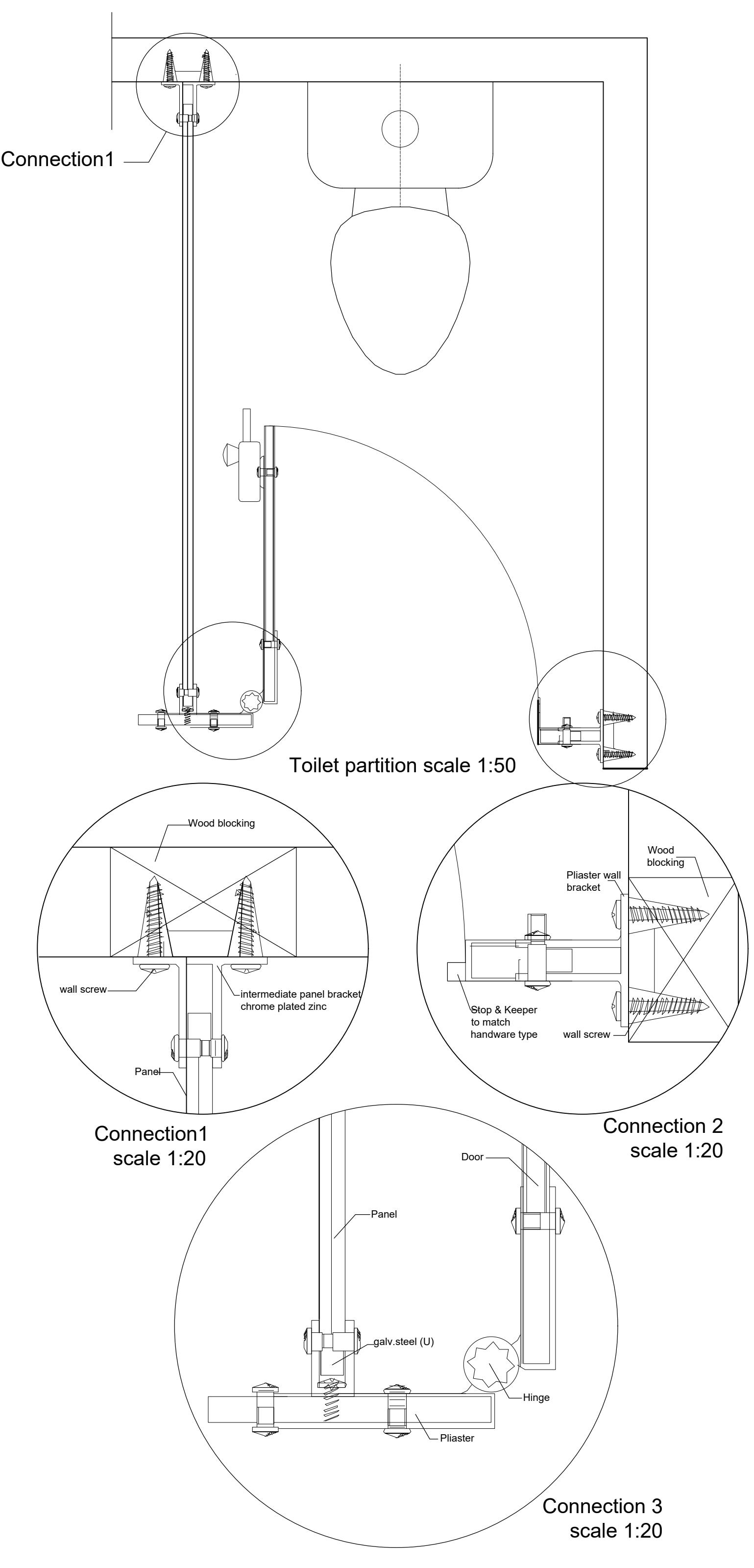
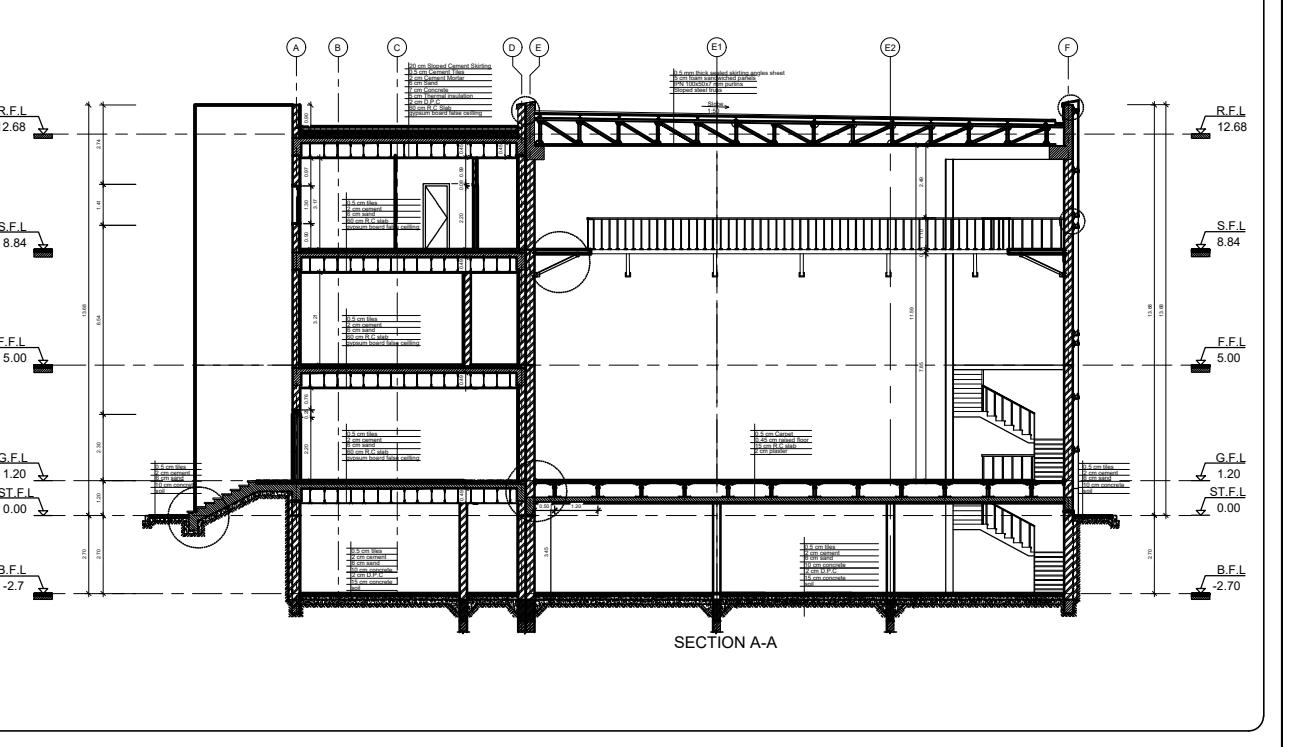
Branch :
Architectural

DRAWING TITLE :
Details

DRAWING NO.	SCALE	Date
17	1/20	22/12/2019

DRAWING BY : Sara Wassim Mohamed
151066

Toilet partition scale 1:50


KEY PLAN

Branch :
Architectural
DRAWING TITLE :
Details

DRAWING NO.	SCALE	Date
20	Varies	22/12/2019

DRAWING BY : Sara Wassim Mohamed
 151066

DRAWING TITLE :	DRAWING NO.
Cover	
Content	00
Ground floor plan scale 1:50	01
First floor plan scale 1:50	02
Second floor plan scale 1:50	03
Basement floor plan scale 1:50	04
Section A-A scale 1:50	05
Section B-B scale 1:50	05
elevation 1 scale 1:50	06
elevation 2 scale 1:50	06
elevation 3 scale 1:50	07
elevation 4 scale 1:50	07
electrical scale 1:100	08
Plumbing 1 scale 1:100	09
Plumbing 2 scale 1:20	10
Plumbing 3 scale 1:100	11
Plumbing 4 scale 1:20	12
Air condition scale 1:100	13
Fire system scale 1:100	14
Looking up scale 1:50	15
Details 1 scale (varies)	16
Details 2 scale 1:20	17

Branch :

 DRAWING TITLE :
 content

DRAWING NO.	SCALE	Date
		22/12/2019

 DRAWING BY : Sara Wassim Mohamed
 151066