

- Legend**
- 25Ø Refrigerant Pipes
 - 25Ø Condensate Drain Pipe
 - 40Ø Condensate Drain Riser Pipe
 - Wall Mounted Exhaust Fan
 - Wall Mount Air Conditioner
 - 4-Way Cassette Air Conditioner
 - Outdoor Condensing Unit
 - 15A Switched Socket @ H.L.

Notes: -

Where Condensate Drain Pipes Are Connected To Wash Basin Or Kitchen Sink, 25 Ø Condensate Drain Pipe Is Extended In 32 Ø Flex Conduit Into 40 Ø Waste Pipe Of Respective Basin Or Sink

Proposed Single Storey Building at Council Building
Client: Local Government Authority (LGA)

Rev no	Date	General Notes:
1	18 June 2023	
2		
3		

Project Number: A/2023/038
 Date: 18 June 2023
 Architect: ABDUL WAHID MOHAMED
 Engineer: ISMAIL RAFFEU
 Services: NASHEED
 Interior: -



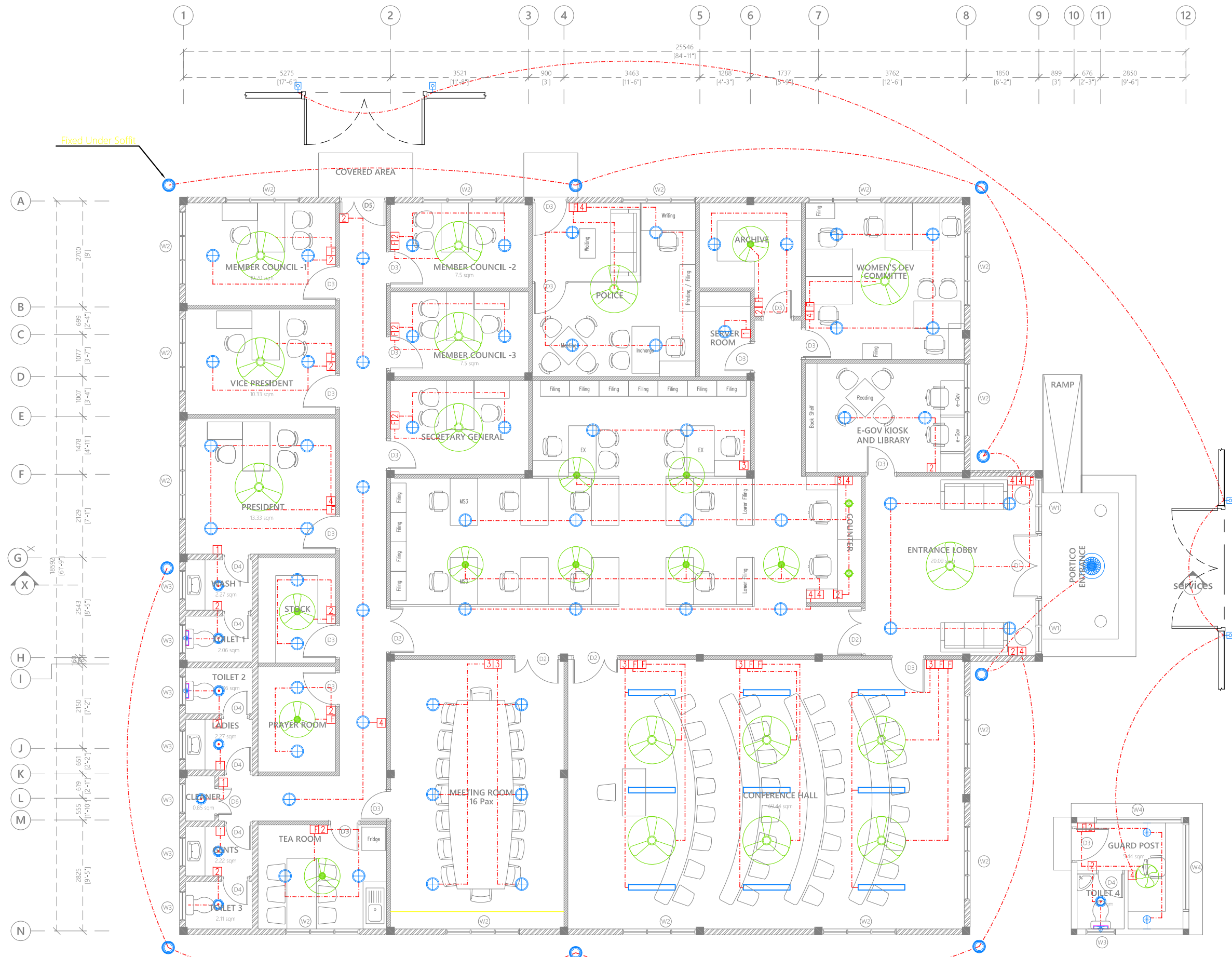
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Title:
 ACV LAYOUT

Page: SV - 01/07

GROUND FLOOR ACV LAYOUT

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Legend

- Ceiling Light (12W)
- Recessed Ceiling Light (12W)
- Ceiling Down Light (18W) - Weather Proof
- 150 X 1200 Ceiling Recessed LED Panel
- Indoor Wall Light (18W)
- Outdoor Lamp (12W)
- Decorative Pendant Light
- Ceiling Mount Spot Light (5W)
- Light Switch (1 Gang - 4 Gang)
- Ceiling Fan Switch With Controller
- 29" To 36" Ceiling Fan
- 42" To 48" Ceiling Fan
- Wall Mounted Exhaust Fan
- Oscillating Ceiling Fan

Note:
Distance to Gate and Guard Post to be determined based on measurements shown on Site Plan.

Proposed Single Storey Building at Council Building
Client: Local Government Authority (LGA)

Rev no	Date	General Notes:
1		
2		
3		
4		

Project Number: A/2023/038
Date: 18 June 2023
Architect: ABDUL WAHID MOHAMED
Engineer: ISMAIL RAFFEU
Services: NASHEED
Interior: -



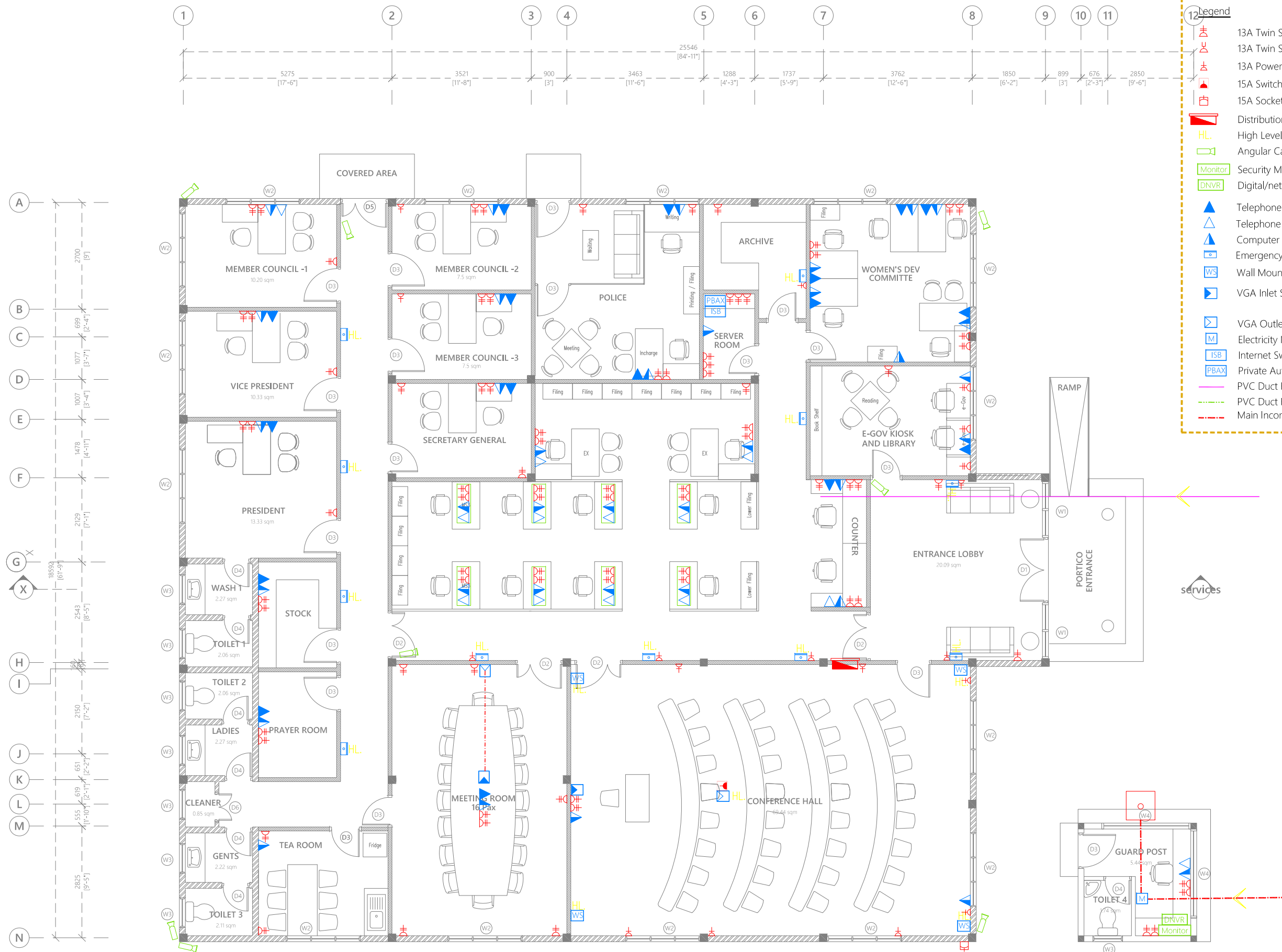
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LIGHTING LAYOUT

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GROUND FLOOR LIGHTING LAYOUT



- Legend**
- 13A Twin Socket
 - 13A Twin Socket With USB Ports
 - 13A Power Socket
 - 15A Switched Socket @ H.L.
 - 15A Socket In Polycarbonate Box
 - Distribution Board
 - High Level
 - Angular Camera
 - Security Monitor
 - Digital/network Video Recorder
 - Telephone Outlet
 - Telephone Extension
 - Computer Network Outlet
 - Emergency Light
 - Wall Mounted Speaker
 - VGA Inlet Socket for Ceiling Mounted Projector
 - VGA Outlet Socket for Ceiling Mounted Projector
 - Electricity Meter
 - Internet Switchboard
 - Private Automatic Branch Exchange (PABX)
 - PVC Duct For Tel./Internet Cable Lead In Below Ground Slab
 - PVC Duct For TV Cable Lead In Below Ground Slab
 - Main Incoming Cable For Power PVC Duct Below Ground

Proposed Single Storey Building at Council Building
Client: Local Government Authority (LGA)
 Project Number: A/2023/038
 Date: 18 June 2023
 Architect: ABDUL WAHID MOHAMED
 Engineer: ISMAIL RAFFEU
 Drawn by: ISMAIL RAFFEU
 Services: NASHIED
 Interior: -

General Notes:

Rev no	Date
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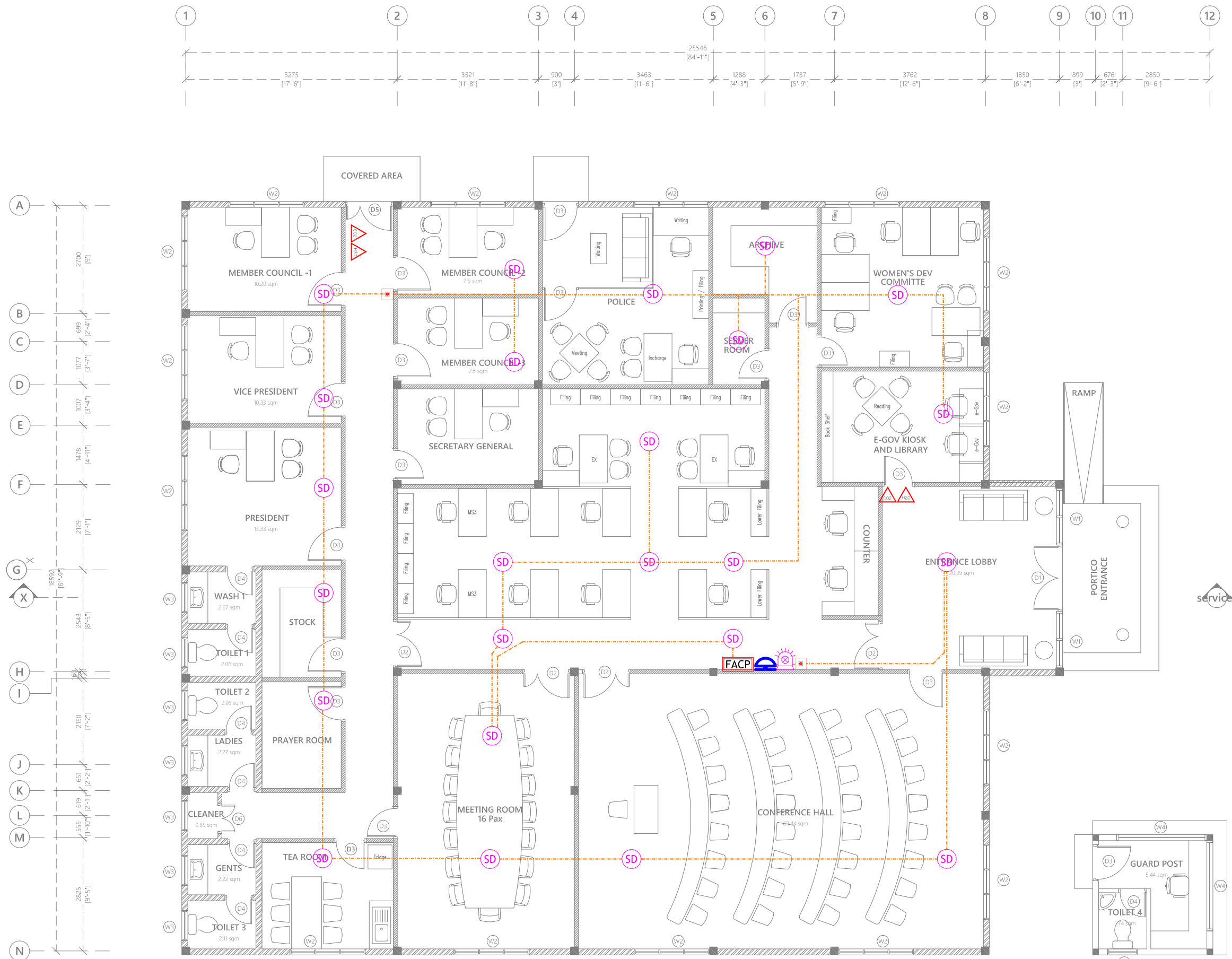
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POWER LAYOUT

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GROUND FLOOR POWER LAYOUT



- Legend**
- CO2 Extinguisher (load: 2kg) In Polycarbonate Enclosure
 - H2O Extinguisher (load: 9L) In Polycarbonate Enclosure
 - Manual Call Point
 - Smoke Detector
 - Beacon
 - Sounder Bell
 - 2.5mm² Fire Retardant Low Smoke (FRLS) Cables In FRLS Conduits
 - Fire Alarm Control Panel

1. ALL DRY RISER PIPES SHOULD BE GALVANIZED, SCHEDULE 40.
2. ALL DRY RISER PIPES SHALL BE PAINTED IN RED AS PER REGULATION.
3. ALL SUPPORT/BRACKET SHALL BE HOT DIPPED GALVANIZED.

Proposed Single Storey Building at Council Building
Client: Local Government Authority (LGA)
 Project Number: A/2023/038
 Date: 18 June 2023
 Architect: ABDUL WAHID MOHAMED
 Engineer: ISMAIL RAFFEU
 Drawn by: ISMAIL RAFFEU
 Services: NASHIED
 Interior: -



















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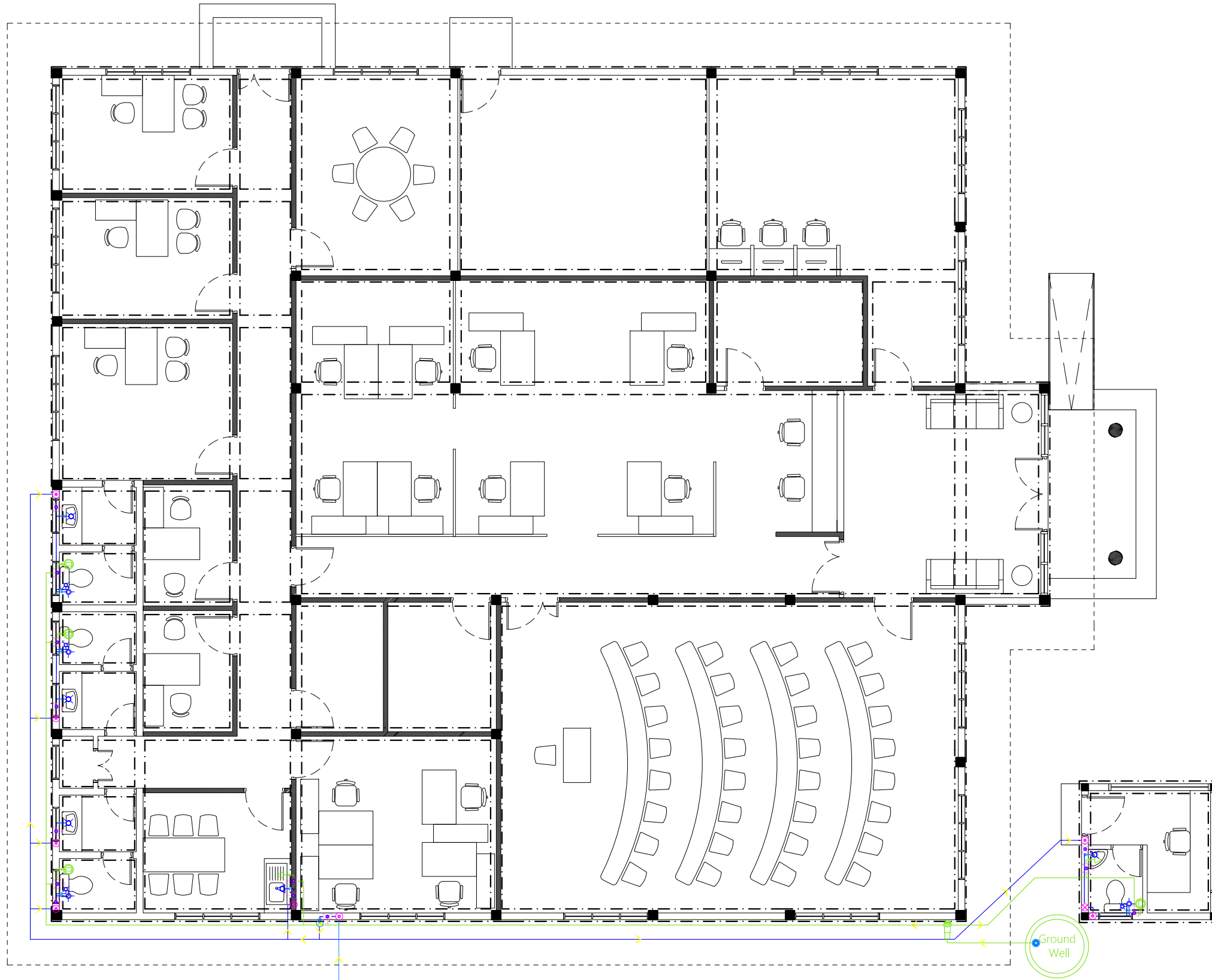
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 FDP LAYOUT
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GROUND FLOOR FDP LAYOUT

Legend

-  16Ø Cold Water Supply To Basin Faucet
-  16Ø Cold Water Supply To Sink Tap
-  16Ø Cold Water Supply To Bidet Shower
-  16Ø Cold Water Supply To Cistern
-  Gate Valve
-  Rise In Wall
-  Drop In Wall
-  MWSC/FENAKA Meter
-  20Ø Cold Water Supply Pipes Running Underground
-  20Ø Cold Water Supply Pipes Running In Wall
-  20Ø Cold Water Supply Pipes Running Underground
-  20Ø Ground Water Supply (GWS) Pipe
-  Foot Valve With Strainer
-  Well Water Pump
-  16Ø Ground Water Supply To Sink Tap
-  16Ø Ground Water Supply To Cistern



PIPE FROM MAINS SUPPLY

GROUND FLOOR PLUMBING LAYOUT

Proposed Single Storey Building at Council Building
 Client: Local Government Authority (LGA)
 Project Number: A/2023/038
 Date: 18 June 2023
 Architect: ABDUL WAHID MOHAMED
 Engineer: ISMAIL RAFFEU
 Drawn by: NASHIED
 Services: Interior

Rev no	Date	General Notes:
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2		
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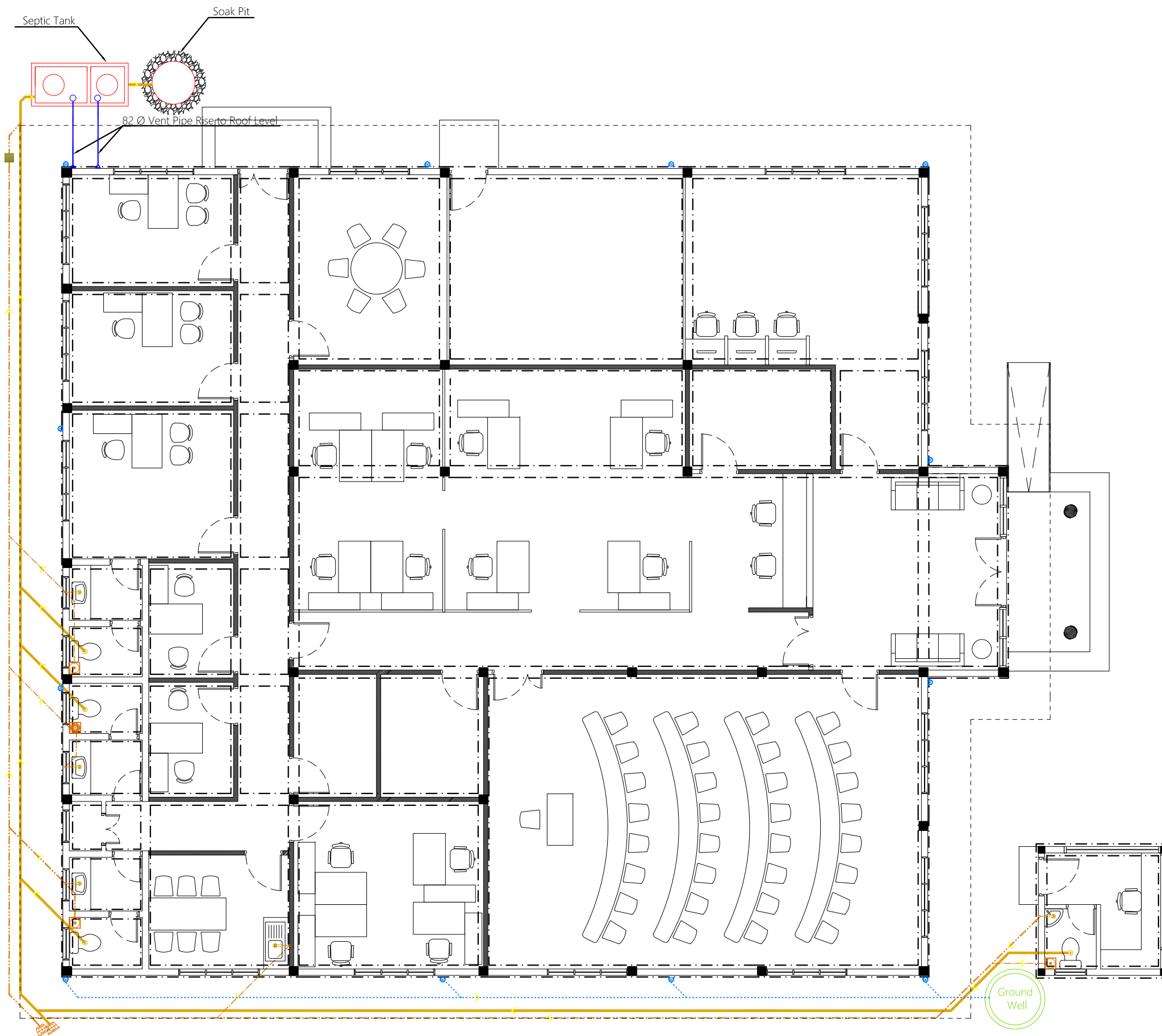


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Title:
 PLUMBING LAYOUT
 Page: SV - 05/07

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Note:
Septic Tank will not be required if the island has a sewer system installed.



Legend

- Floor Drain
- Floor Gully
- 40Ø Stub For Washing Machine Or Tub
- 82Ø Soil Pipe (uPVC Pipe)
- 82Ø Soil Vent Pipe (uPVC Pipe)
- 63Ø Waste Pipe (uPVC Pipe)
- 63Ø Waste Vent Pipe (uPVC Pipe)
- 40Ø Waste Pipe (uPVC Pipe)
- 50Ø Manhole Vent Pipe (uPVC Pipe)
- 110Ø Rain Water Pipes (uPVC Pipe)
- Gully Trap
- 110Ø Rainwater Outlet
- Clean Out Point
- Bottle Trap

Notes: -

- All Drainage Pipes Should Have At A Slope Of 1/150
- All Floor Drains Should Have 'P' Traps

Proposed Single Storey Building at Council Building
Client: Local Government Authority (LGA)

Project Number: A/2023/038
Date: 18 June 2023
Architect: ABDUL WAHID MOHAMED
Engineer: ISMAIL RAFFEU
Drawn by: NASHEED
Interior: -

General Notes:

Rev no	Date
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DRAINAGE LAYOUT

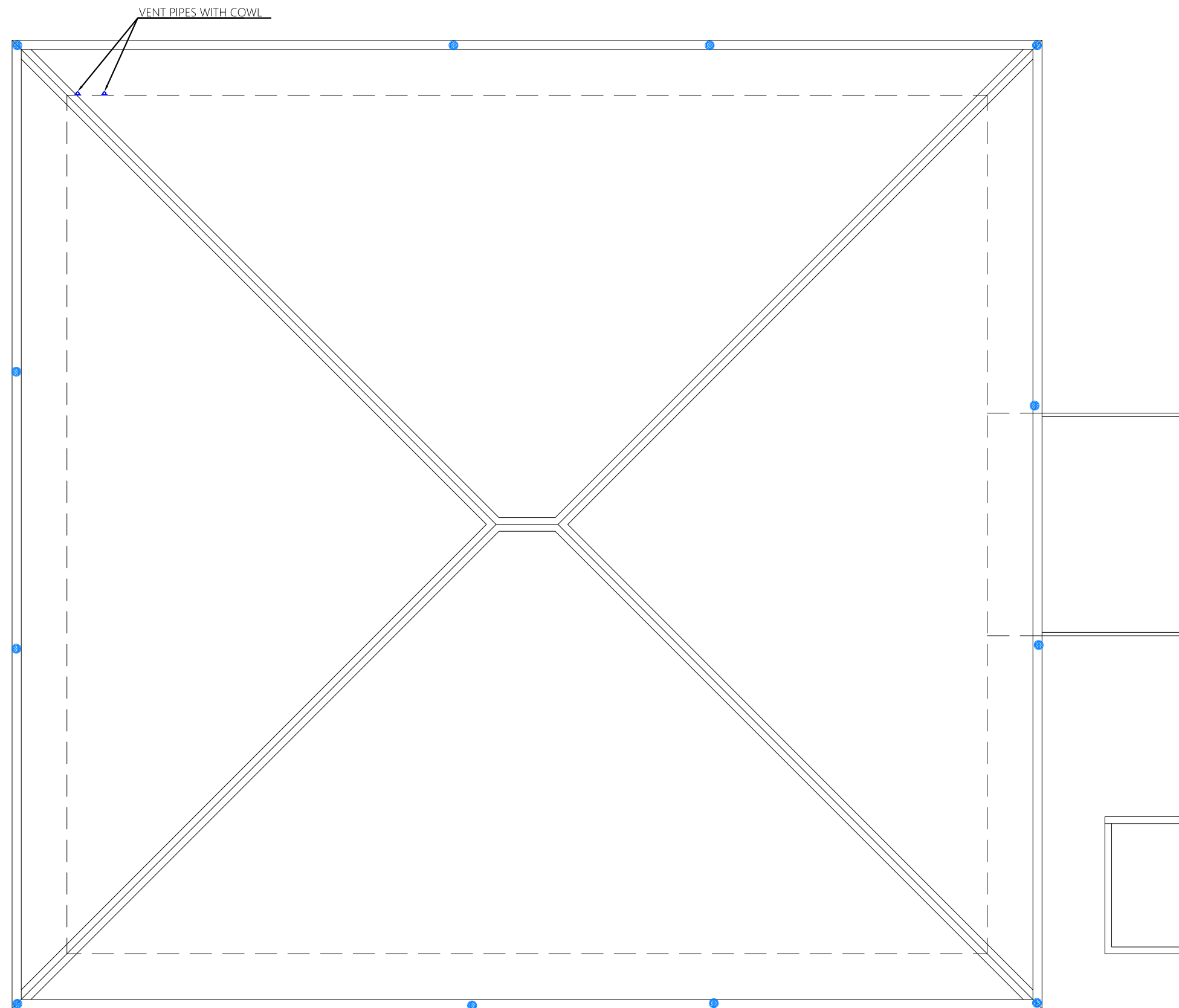
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GROUND FLOOR DRAINAGE LAYOUT

1:100

DR-01

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- Legend**
- Floor Drain
 - Floor Gully
 - 40Ø Stub For Washing Machine Or Tub
 - 82Ø Soil Pipe (uPVC Pipe)
 - 82Ø Soil Vent Pipe (uPVC Pipe)
 - 63Ø Waste Pipe (uPVC Pipe)
 - 63Ø Waste Vent Pipe (uPVC Pipe)
 - 40Ø Waste Pipe (uPVC Pipe)
 - 50Ø Manhole Vent Pipe (uPVC Pipe)
 - 110mm Rain Water Pipes (uPVC Pipe)
 - Gully Trap
 - 110Ø Rainwater Outlet
 - Clean Out Point
 - Bottle Trap

Notes: -

- All Drainage Pipes Should Have At A Slope Of 1/150
- All Floor Drains Should Have 'P' Traps

Proposed Single Storey Building at Council Building
Client: Local Government Authority (LGA)

Project Number: A/2023/038	Rev no	Date	General Notes:
Date: 18 June 2023	--	--	-----
Architect: ABDUL WAHID MOHAMED	--	--	-----
Engineer: ISMAIL RAFFEU	--	--	-----
Drawn by: NASHIED	--	--	-----
Services: NASHIED	--	--	-----
Interior: -	--	--	-----

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Title:
ROOF DRAINAGE LAYOUT

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ROOF DRAINAGE LAYOUT

1:100

DR-02