





ELECTRICAL DRAWINGS

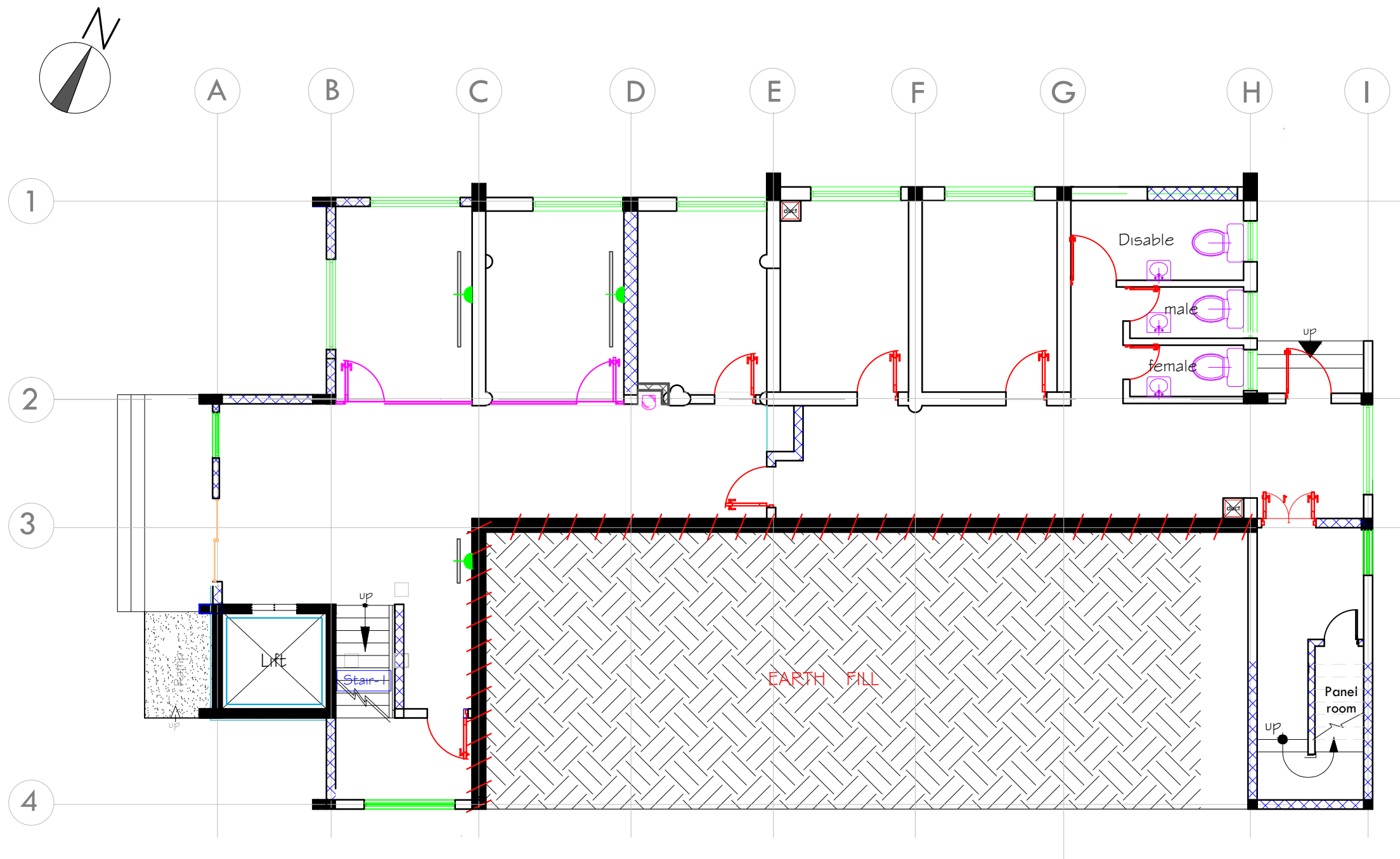
Volume 3: Tender Drawings

Client: Sierra Leone Field Office of the African Development Bank (ADB)	Project Title: Rehabilitation / Completion and Outfitting Work for Office Building Regent Road, Hill Station, Freetown	Drawing Title: Electrical Cover Sheet Project status: Design: Tender: <input checked="" type="checkbox"/> Contract / Construction:	<table border="1"> <tr> <td rowspan="4" style="text-align: center;"> </td> <td colspan="2"> Realini Bader Associates Limited 72 Wellington Street, Freetown </td> <td style="text-align: right;"> Architects Engineers Planners </td> </tr> <tr> <td>Date:</td> <td>August, 2016</td> <td rowspan="3" style="text-align: center; vertical-align: middle;"> <h1>SL/ADB/E-CS</h1> </td> </tr> <tr> <td>Drawn by:</td> <td>MLY</td> </tr> <tr> <td>Checked by:</td> <td>INY</td> </tr> <tr> <td>Scale:</td> <td></td> <td>Sheet Size:</td> <td>A3</td> </tr> </table>		Realini Bader Associates Limited 72 Wellington Street, Freetown		Architects Engineers Planners	Date:	August, 2016	<h1>SL/ADB/E-CS</h1>	Drawn by:	MLY	Checked by:	INY	Scale:		Sheet Size:	A3
	Realini Bader Associates Limited 72 Wellington Street, Freetown		Architects Engineers Planners															
	Date:	August, 2016	<h1>SL/ADB/E-CS</h1>															
	Drawn by:	MLY																
	Checked by:	INY																
Scale:		Sheet Size:	A3															

NOTES

Legend

-  Wall Mounted Monitor Screen
-  13A Single Socket Mounted
2000mm above Final Floor Finished




Project Title:
**Rehabilitation / Completion and Outfitting Work for
 Office Building at Regent Road, Hill Station, Freetown
 For Sierra Leone Field Office of the African
 Development Bank (ADB)**

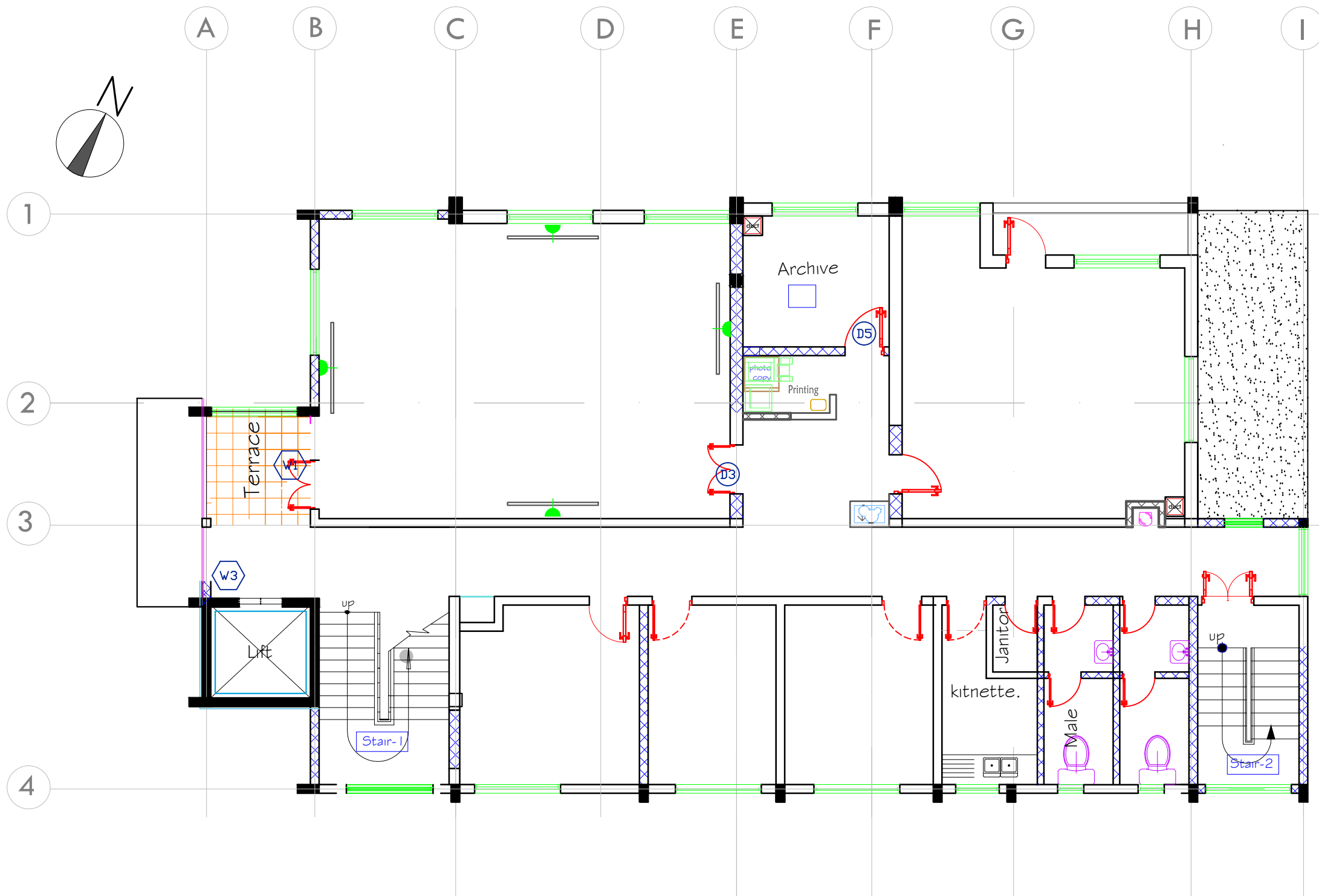
Drawing Title:
**Basement Floor
 Screen Monitor Layout**

No.	Description	Date
1.0	Description	dd-mm-yyyy



Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited		Architects Engineers Planners
	Date: October, 2016		72 Wellington Street, Freetown
	Drawn by: CG		SL/ADB/E-100
	Checked by: INY		Sheet Size: A3
Scale: 1:100		Printed on: August, 2014	

NOTES



Legend


-  Wall Mounted Monitor Screen
-  13A Single Socket Mounted 2000mm above Final Floor Finished

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

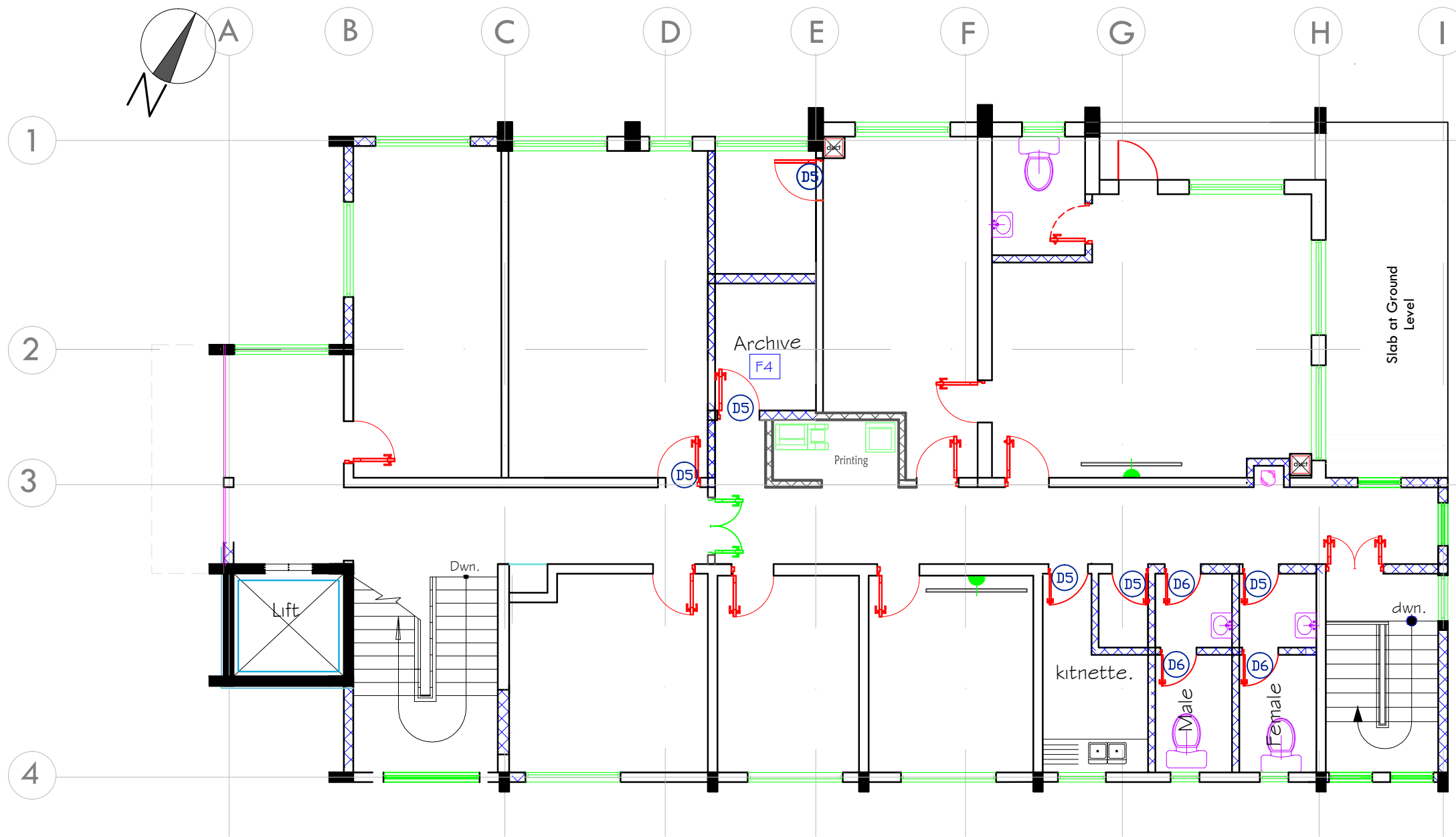
Drawing Title:
**Ground Floor Plan
 Screen Monitor Layout**

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited	Architects Engineers Planners	
	72 Wellington Street, Freetown		
	Date: October, 2016	SL/ADB/E-102	
	Drawn by: CG	Checked by: INY	Sheet Size: A3
Scale: 1:100	Printed on: August, 2014		

NOTES



Legend

- Wall Mounted Monitor Screen
- 13A Single Socket Mounted
2000mm above Final Floor Finished

Project Title:
**Rehabilitation / Completion and Outfitting Work for
 Office Building at Regent Road, Hill Station, Freetown
 For Sierra Leone Field Office of the African
 Development Bank (ADB)**

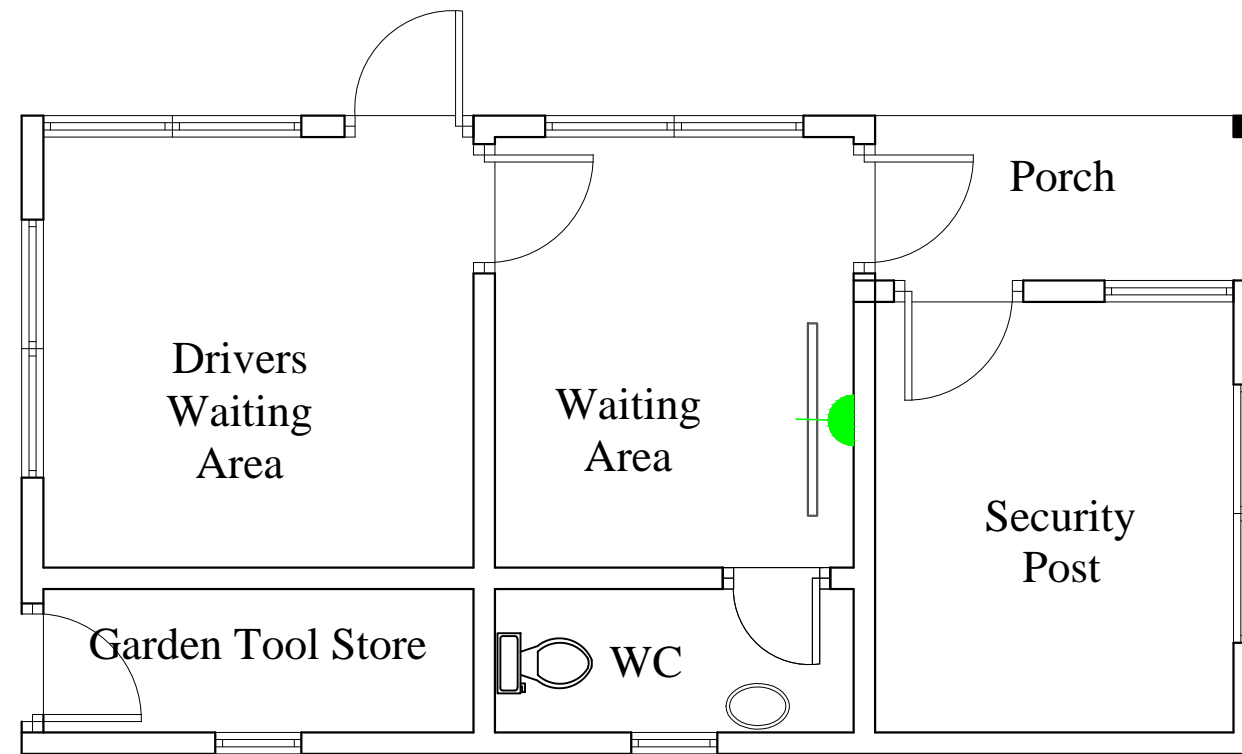
Drawing Title:
**First Floor Plan
 Screen Monitor Layout**

No.	Description	Date
1.0	Description	dd-mm-yyyy



Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited 72 Wellington Street, Freetown		Architects Engineers Planners
	Date:	October, 2016	SL/ADB/E-103
	Drawn by:	CG	Sheet Size: A3
	Checked by:	INY	Printed on: August, 2014
Scale:	1:100		

NOTES



Legend


-  Wall Mounted Monitor Screen
-  13A Single Socket Mounted 2000mm above Final Floor Finished

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

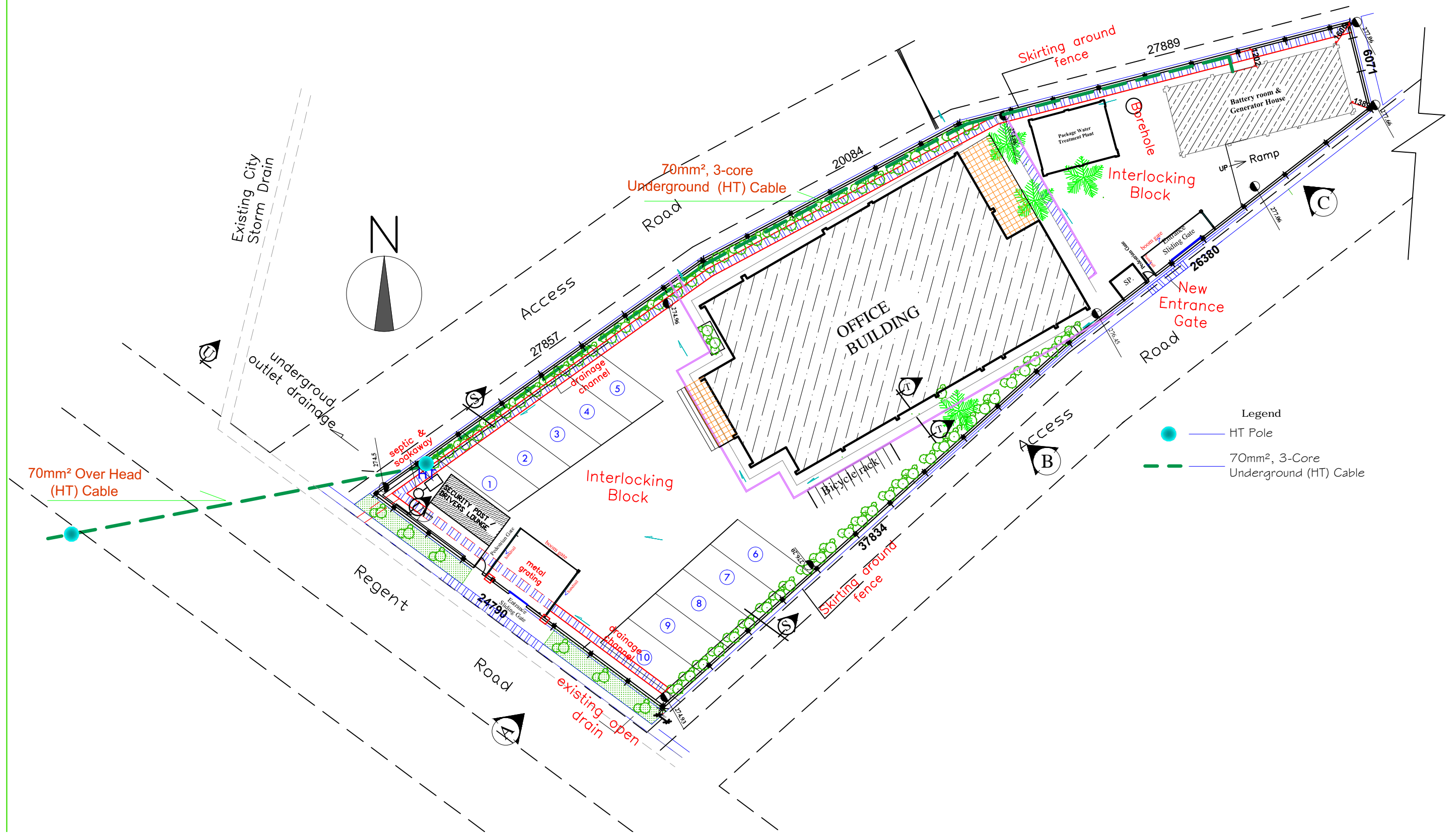
Drawing Title:
Security Post Screen Monitor Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

 Realini Bader Associates Limited	Architects Engineers Planners 72 Wellington Street, Freetown
	Date: October, 2016 Drawn by: CG Checked by: INY Scale: 1:50
SL/ADB/E-104	
Sheet Size: A3 Printed on: August, 2014	

NOTES



Legend

- HT Pole
- 70mm², 3-Core Underground (HT) Cable

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

Drawing Title:
Site Plan Utility HT Supply Power Cable

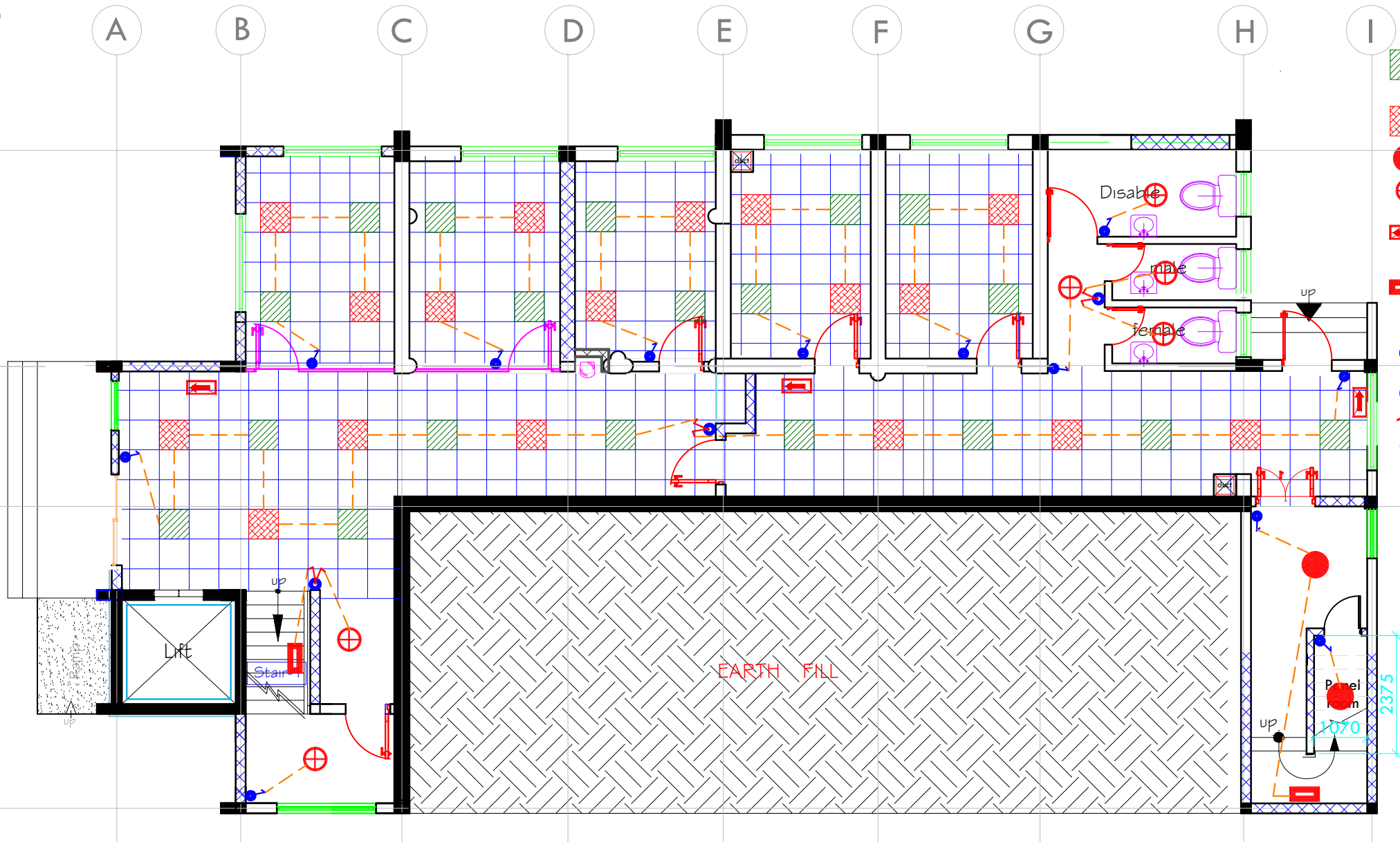
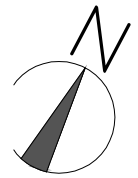
No.	Description	Date
1.0	Description	dd-mm-yyyy

Design: Tender: Contract / Construction:

	Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	
	Date:	October, 2016
	Drawn by:	CG
	Checked by:	INY
SL/ADB/E-201		Sheet Size: A3
Scale:	1:250	Printed on: August, 2014

NOTES

Legend



- 600x600 40w Recessed LED Ceiling Panel Lighting-IP44 (emergency)
- 600x600 40w Recessed LED Ceiling Panel Lighting-IP44
- 20w LED Ceiling Downlight
- 18w LED Ceiling Downlight
- 8 Watts Emergency Illuminated Exit Sign Box 3Hr Non-Maintained
- BEGA TYPE no. 2743 impact resistance Staircase Wall Light
- 10Amps 1gang 1way Light switch
- 10Amps 1gang 2way Light switch
- 10Amps 2gang 1way Light switch

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

Drawing Title:
Basement Floor Plan Ceiling Light Layout













No.	Description	Date
1.0	Description	dd-mm-yyyy

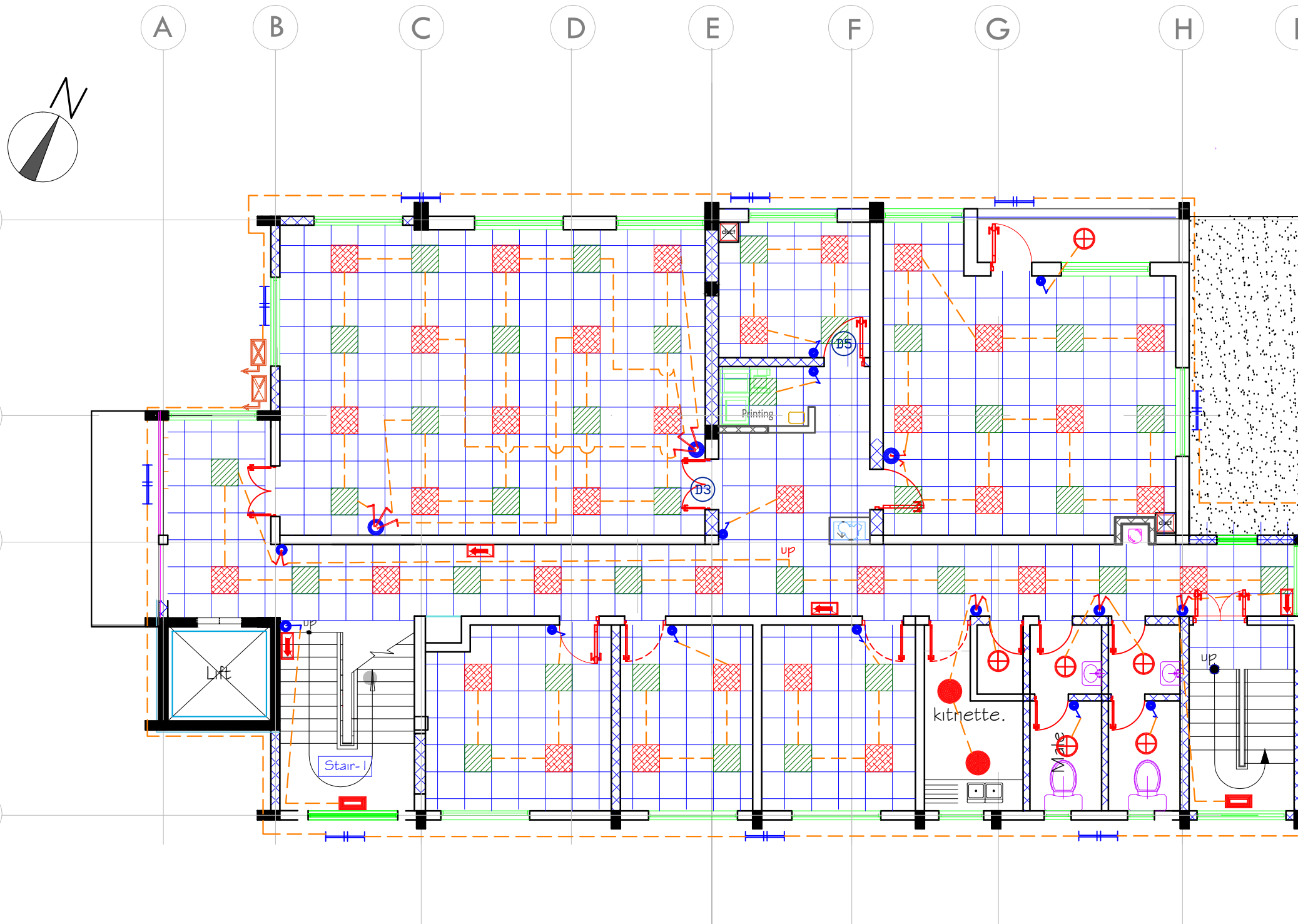
Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited		Architects Engineers Planners 72 Wellington Street, Freetown	
	Date:	October, 2016	SL/ADB/E-203	
	Drawn by:	CG	Sheet Size:	A3
	Checked by:	INY	Printed on:	August, 2014
Scale:	1:100			

NOTES

Legend

-  600x600 40w Recessed LED Ceiling Panel Lighting-IP44 (emergency)
-  600x600 40w Recessed LED Ceiling Panel Lighting-IP44
-  20w LED Ceiling Downlight
-  18w LED Ceiling Downlight
-  8 Watts Emergency Illuminated Exit Sign Box 3Hr Non-Maintained
-  1200mm 36w Weatherproof fluorescent Light Fittings
-  BEGA TYPE no. 2743 impact resistance Staircase Wall Light
-  10Amps 1gang 1way Light switch
-  10Amps 3gang 2way Light switch
-  10Amps 2gang 1way Light switch
-  10Amps 1gang 2way Light switch
-  20 Amps Dawn to Dost photo cell light Switch to be located at high level




Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

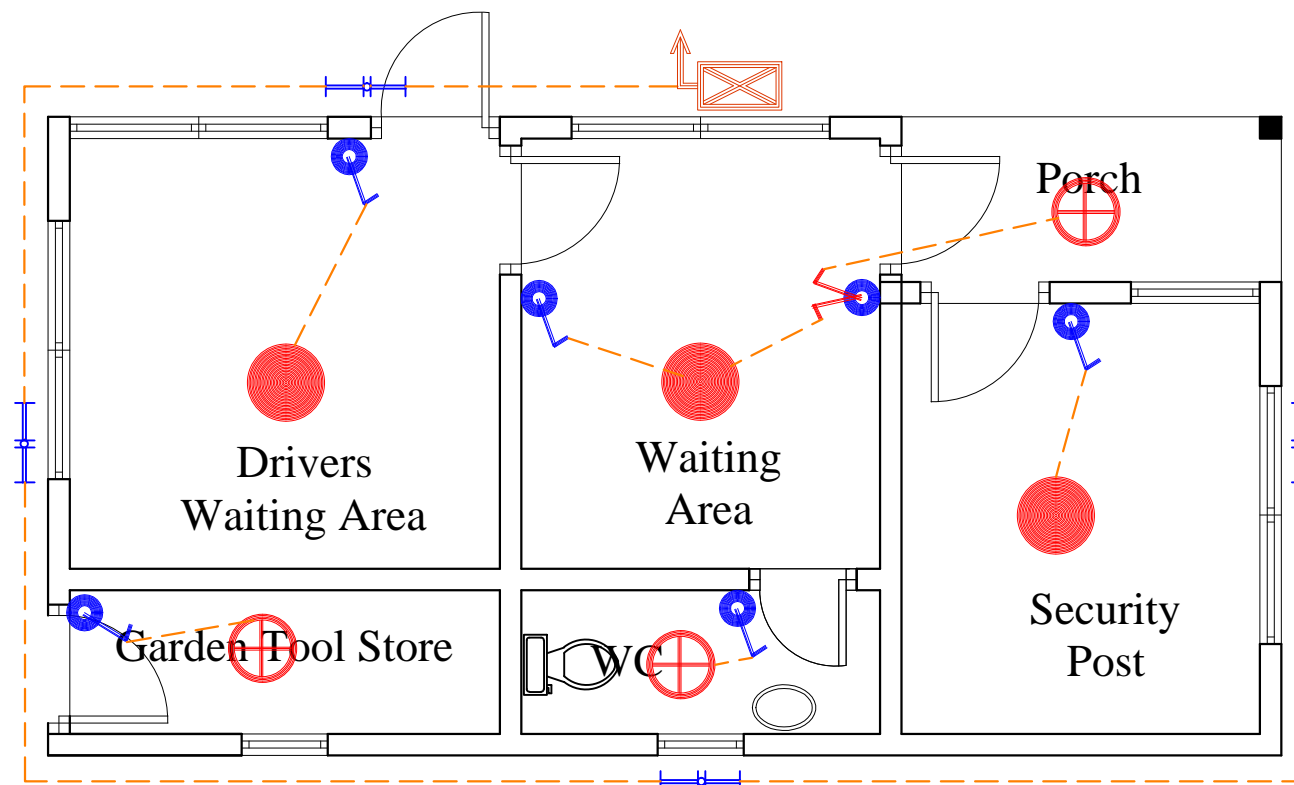
Drawing Title:
Ground Floor Plan Ceiling Light Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy







Design: Tender: Contract / Construction:

	Realini Bader Associates Limited 72 Wellington Street, Freetown		Architects Engineers Planners	
	Date:	October, 2016	SL/ADB/E-204	
	Drawn by:	CG	Sheet Size:	A3
	Checked by:	INY	Printed on:	August, 2014
Scale:	1:100			

NOTES



Legend

-  20w LED Ceiling Downlight
-  18w LED Ceiling Downlight
-  10Amps 1gang 1way Light switch
-  10Amps 2gang 1way Light switch
-  20 Amps Dawn to Dust photo cell light Switch to be located at high level
-  THORN AQUAFORCE II 1x18W

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

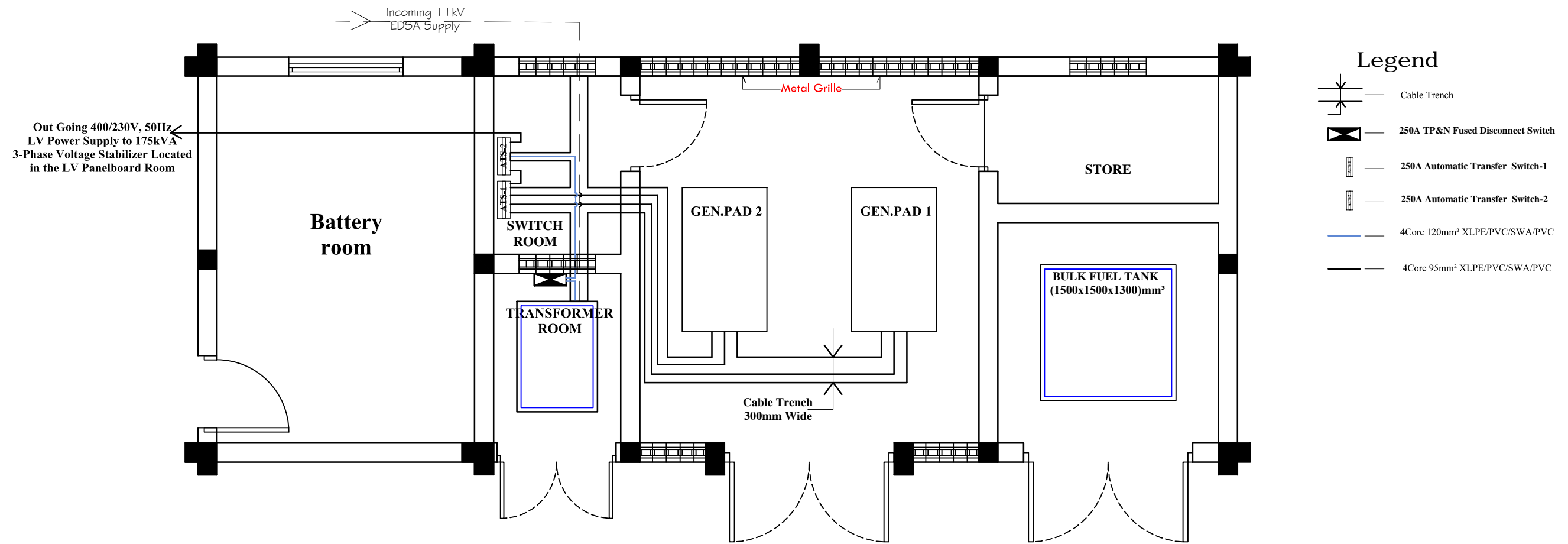
Drawing Title:
Security Post Ceiling Light Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

 Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	Date: October, 2016	SL/ADB/E-206
	Drawn by: CG	
	Checked by: INY	Sheet Size: A3
	Scale: 1:50	Printed on: August, 2014

NOTES



- Legend**
- Cable Trench
 - 250A TP&N Fused Disconnect Switch
 - 250A Automatic Transfer Switch-1
 - 250A Automatic Transfer Switch-2
 - 4Core 120mm² XLPE/PVC/SWA/PVC
 - 4Core 95mm² XLPE/PVC/SWA/PVC

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

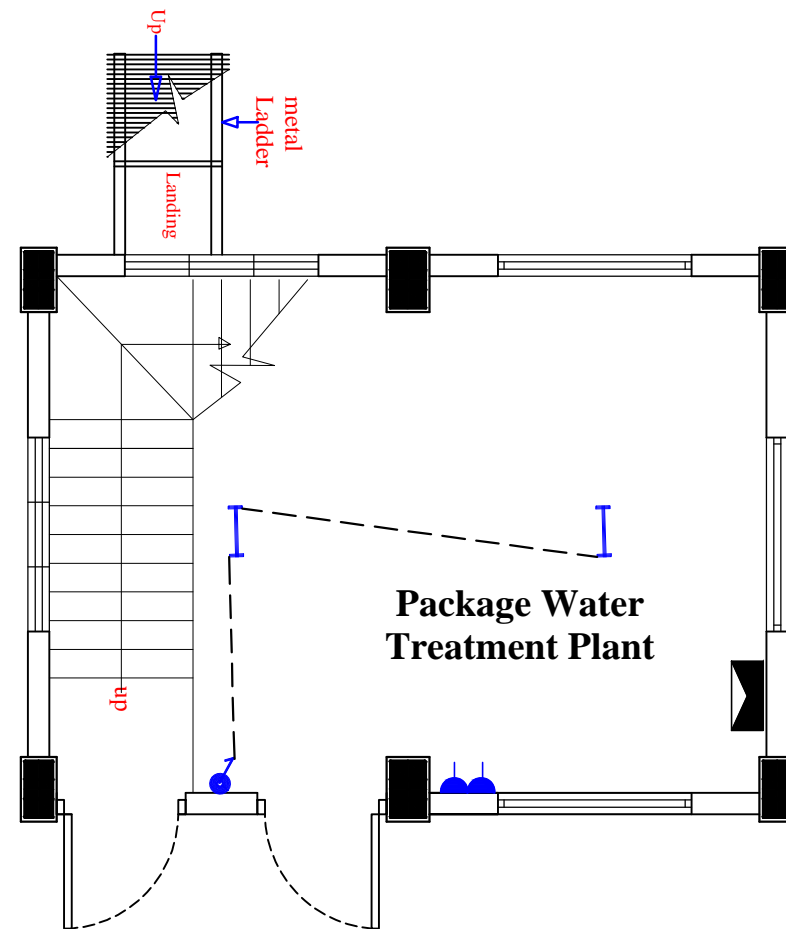
Drawing Title:
**Generator House
 Cable Trench -
 XLPE/PVC/SWA/PVC
 Armored Cable Layout**

No.	Description	Date
1.0	Description	dd-mm-yyyy





Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited		Architects Engineers Planners	
	72 Wellington Street, Freetown			
	Date:	October, 2016	SL/ADB/E-208	
	Drawn by:	CG	Checked by:	INY
Scale:	1 : 50	Sheet Size:	A3	
		Printed on:	August, 2014	

NOTES



Legend

-  THORN AQUAFORCE II 1x36W T26 HF L840
-  10Amps 1gang 1way light switch
-  13Amps Double Socket Outlet (Raw Power)
-  100A 6Way ABX 3-Phase Distribution Board

Project Title:

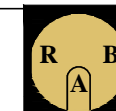
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

Drawing Title:

Water Treatment Lighting and Socket Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

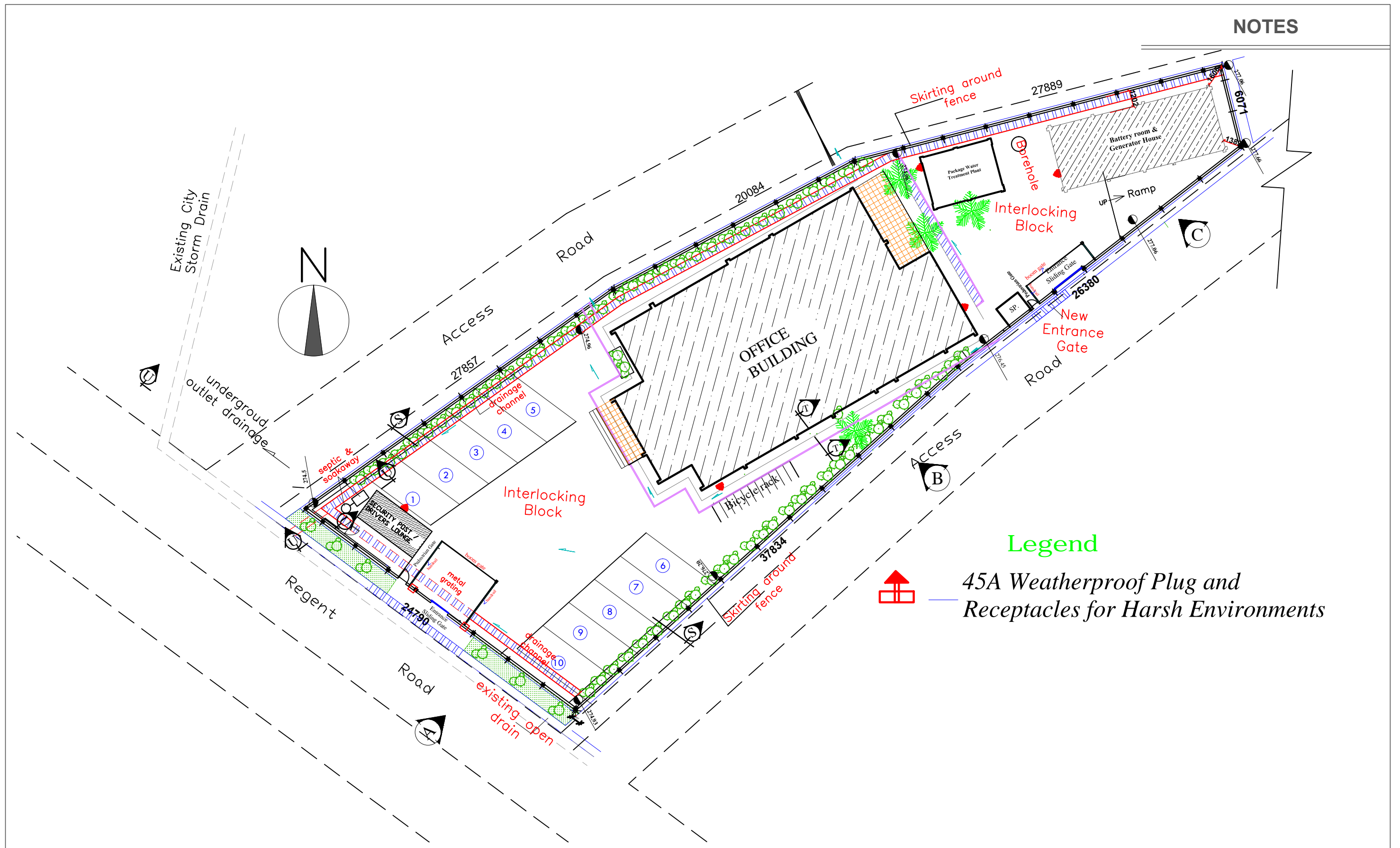
Drawing status: Design: Tender: Contract / Construction:



Realini Bader Associates Limited Architects Engineers Planners
72 Wellington Street, Freetown

Date:	October, 2016	SL/ADB/E-209
Drawn by:	CG	
Checked by:	INY	Sheet Size: A3
Scale:	1 : 50	Printed on: August, 2014

NOTES



Legend



45A Weatherproof Plug and Receptacles for Harsh Environments

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

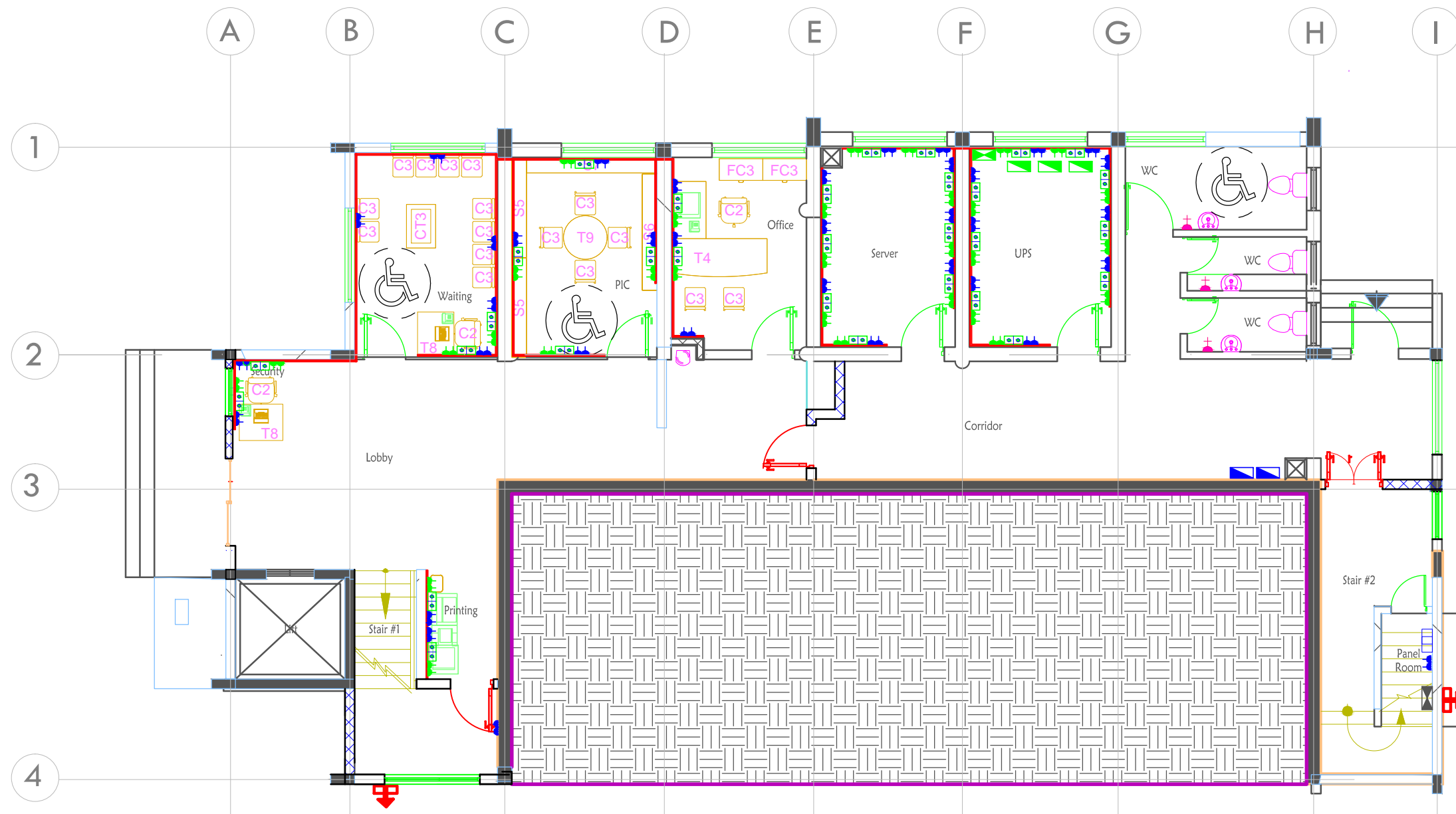
Drawing Title:
Site Plan Small Power Requirement Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited 72 Wellington Street, Freetown	Architects Engineers Planners
	Date: October, 2016	SL/ADB/E-301
	Drawn by: CG	Sheet Size: A3
	Checked by: INY	Printed on: August, 2014
Scale: 1:250		

NOTES



Legend

- 13Amps Double Socket outlet (UPS Power)
- 13Amps Double Socket outlet (Raw Power)
- Voice / Data Outlet
- 125A 8 Way TP&N UPS Raw Power Distribution Board
- 100Amps TP&N Fuse Disconnecter Switch
- Hard Dryer
- 125Amps 8Way TP&N ups Power Distribution Board
- weatherproof Outdoor Power Socket
- 3 Compartment Dado Trunking
- 250A 12-Way TP&N MCCB LV Panelboard
- 175kVA 3-Phase Voltage Stabilizer

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

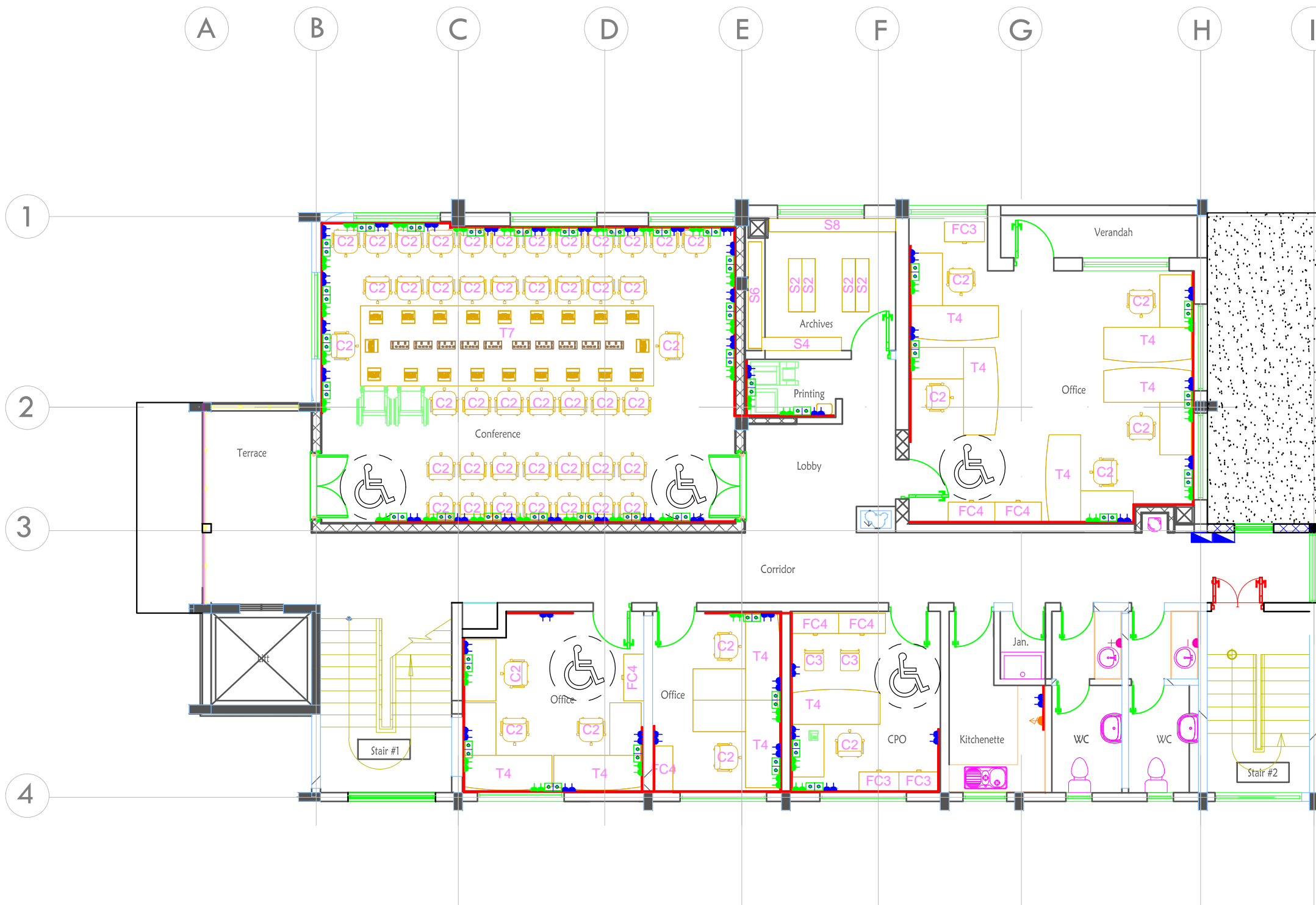
Drawing Title:
Basement Small Power Requirement Voice / Data Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	
	Date: October, 2016	SL/ADB/E-302
	Drawn by: CG	Sheet Size: A3
	Checked by: INY	Printed on: August, 2014
Scale: 1:100		

NOTES



Legend

- 13Amps Double Socket outlet (UPS Power)
- 13Amps Double Socket outlet (Raw Power)
- Standard Modular Floor Box
- 125A 8Way TP&N Raw Power Distribution Board
- 45A Cooker Outlet
- Hard Dryer
- Voice / Data Outlet
- 3 Compartment Dado Trunking

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

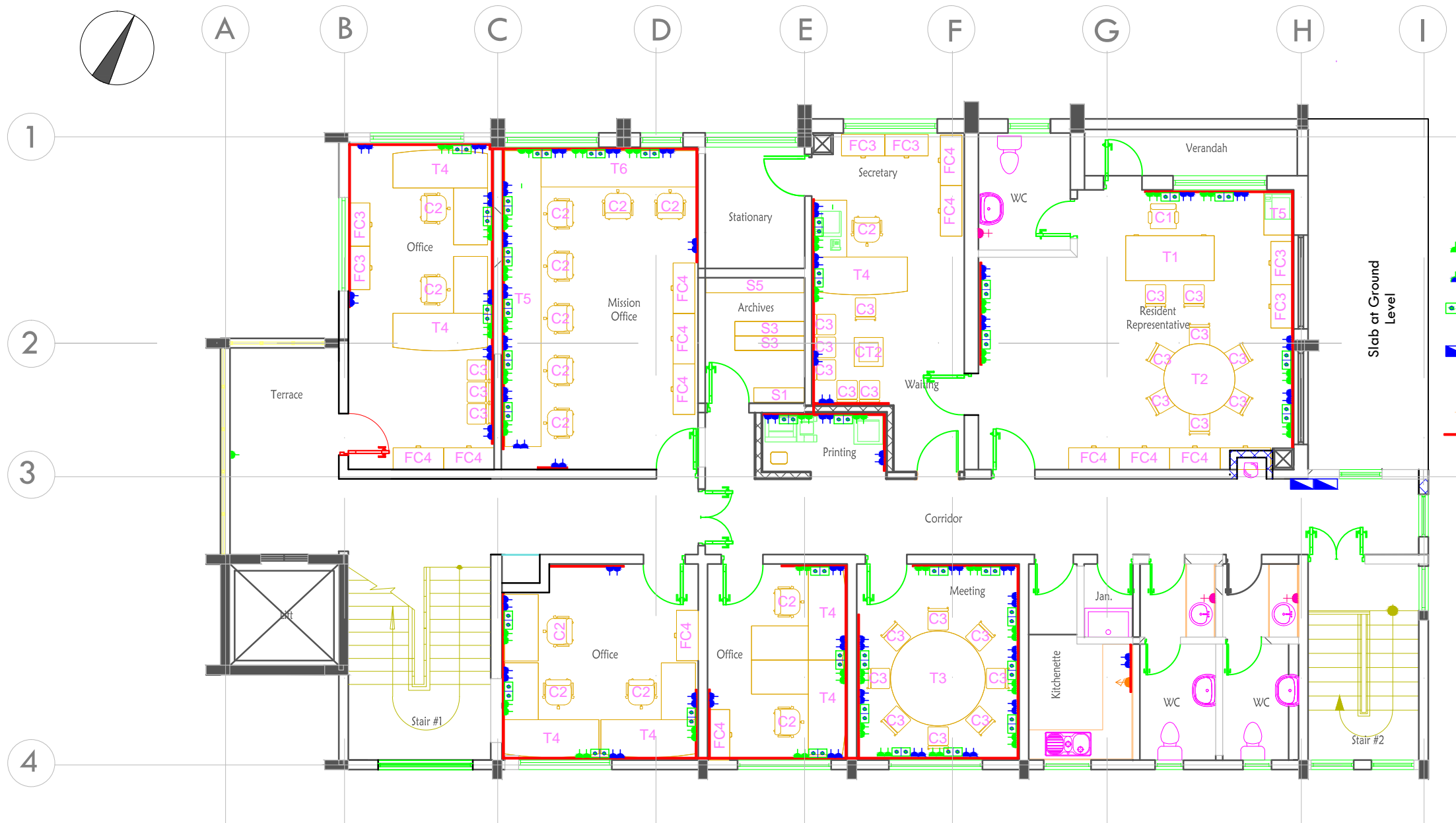
Drawing Title:
Ground Floor Small Power Requirement Voice / Data Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Design status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	
	Date:	October, 2016
	Drawn by:	CG
	Checked by:	INY
SL/ADB/E-303		Sheet Size: A3
Scale:	1:100	Printed on: August, 2014

NOTES



Legend

- 13Amps Double Socket outlet (UPS Power)
- 13Amps Double Socket outlet (Raw Power)
- Voice / Data Outlet
- 125A 4 Way TP&N Raw Power Distribution Board
- Hand Dryer
- 45A Cooker Outlet
- 3 Compartment Dado Trunking

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

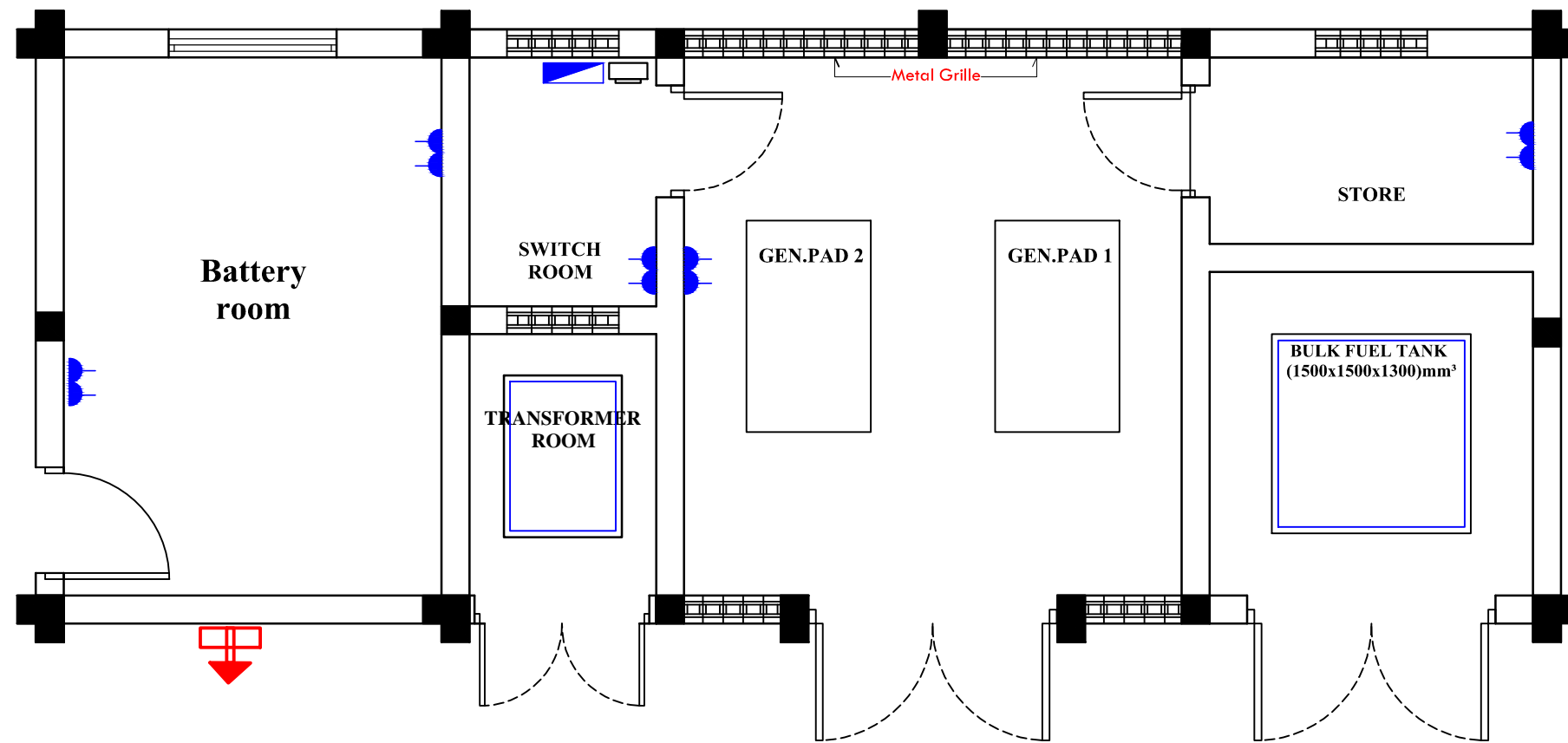
Drawing Title:
First Floor Plan Small Power Requirement Voice / Data Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy







Design: Tender: Contract / Construction:

	Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	
	Date:	October, 2016
	Drawn by:	CG
	Checked by:	INY
SL/ADB/E-304		Sheet Size: A3
Scale:	1:100	Printed on: August, 2014

NOTES



Legend


-  weatherproof Outdoor Power Socket
-  13Amps Double Socket outlet (UPS Power)
-  13Amps Double Socket outlet (Raw Power)
-  Voice / Data Outlet
-  125A 8Way TP&N Raw Power Distribution Board
-  EDSA Prepaid Meter

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

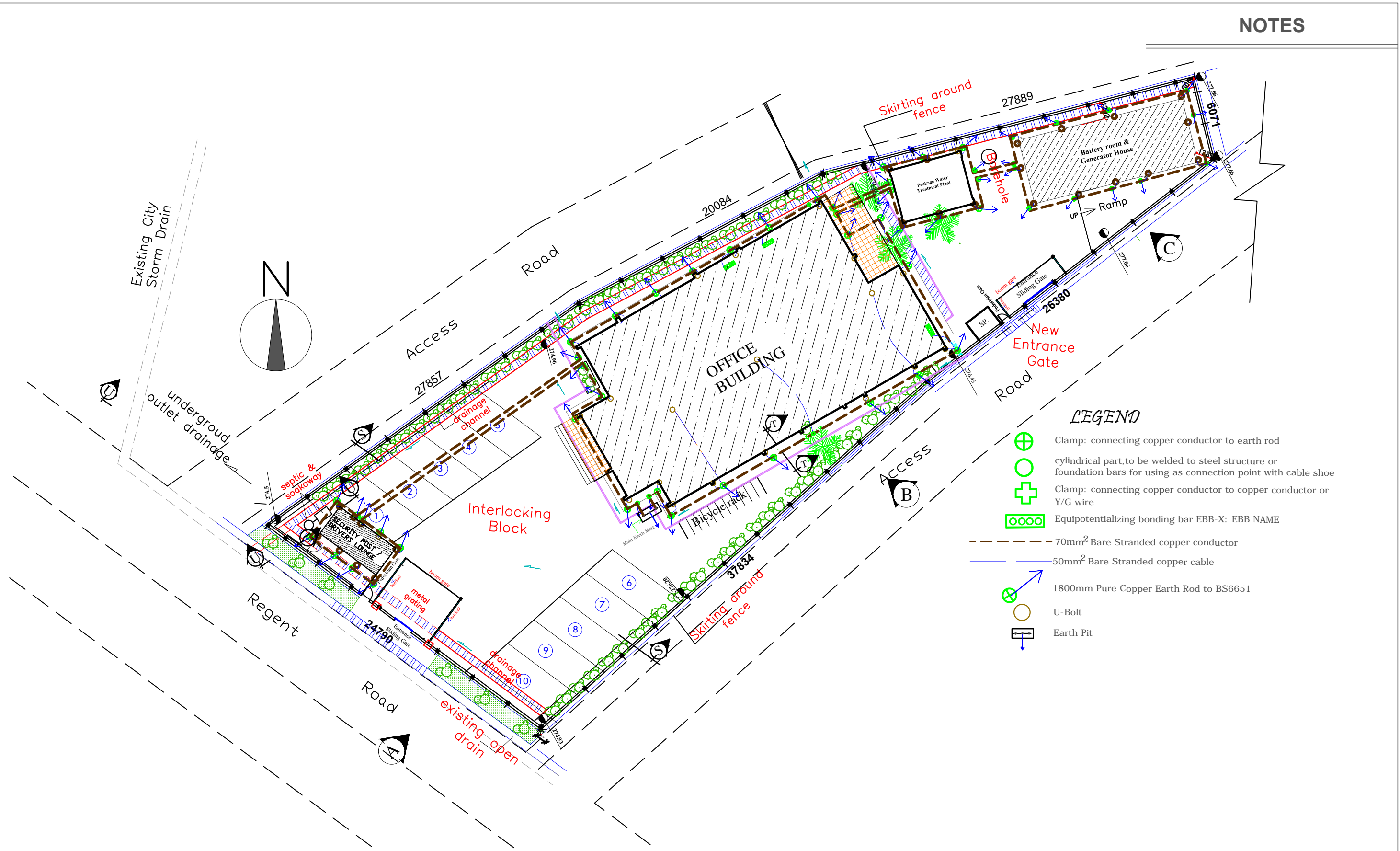
Drawing Title:
Generator House & Battery Room Small Power Requirement Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited 72 Wellington Street, Freetown		Architects Engineers Planners
	Date:	October, 2016	SL/ADB/E-306
	Drawn by:	CG	
	Checked by:	INY	Sheet Size:
Scale:	1 : 50	Printed on:	August, 2014

NOTES



LEGEND

- Clamp: connecting copper conductor to earth rod
- cylindrical part, to be welded to steel structure or foundation bars for using as connection point with cable shoe
- Clamp: connecting copper conductor to copper conductor or Y/G wire
- Equipotentializing bonding bar EBB-X: EBB NAME
- 70mm² Bare Stranded copper conductor
- 50mm² Bare Stranded copper cable
- 1800mm Pure Copper Earth Rod to BS6651
- U-Bolt
- Earth Pit

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

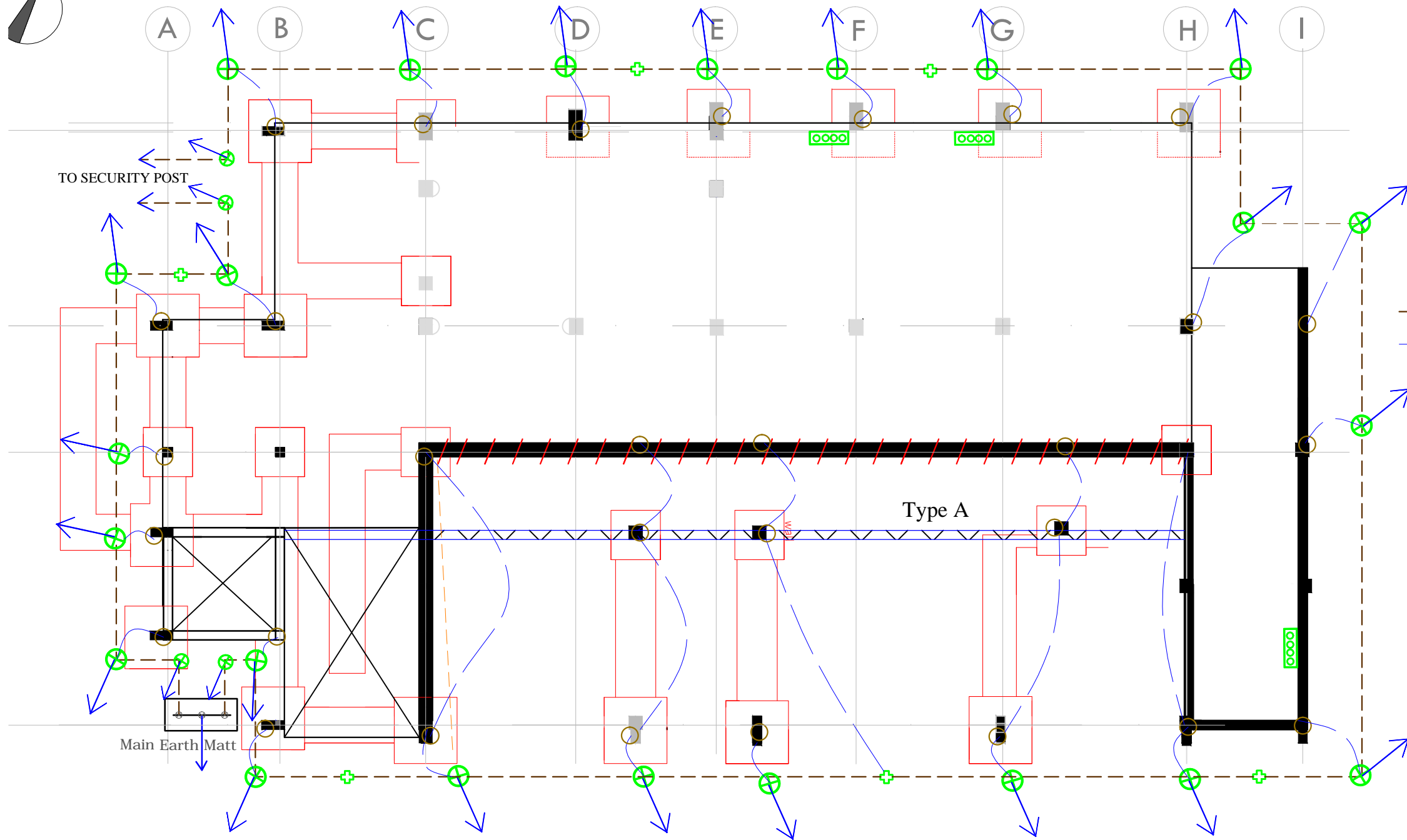
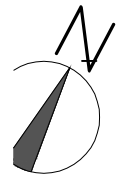
Drawing Title:
Site Plan Earthing & Bonding Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Design: Tender: Contract / Construction:

	Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	
	Date:	October, 2016
	Drawn by:	CG
	Checked by:	INY
SL/ADB/E-401		Sheet Size: A3
Scale:	1:250	Printed on: August, 2014

NOTES



LEGEND

- Clamp: connecting copper conductor to earth rod
- cylindrical part, to be welded to steel structure or foundation bars for using as connection point with cable shoe
- Clamp: connecting copper conductor to copper conductor or Y/G wire
- Equipotentializing bonding bar EBB-X: EBB NAME
- 70mm² Bare Stranded copper conductor
- 50mm² Bare Stranded copper cable
- 1800mm Pure Copper Earth Rod to BS6651
- U-Bolt

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

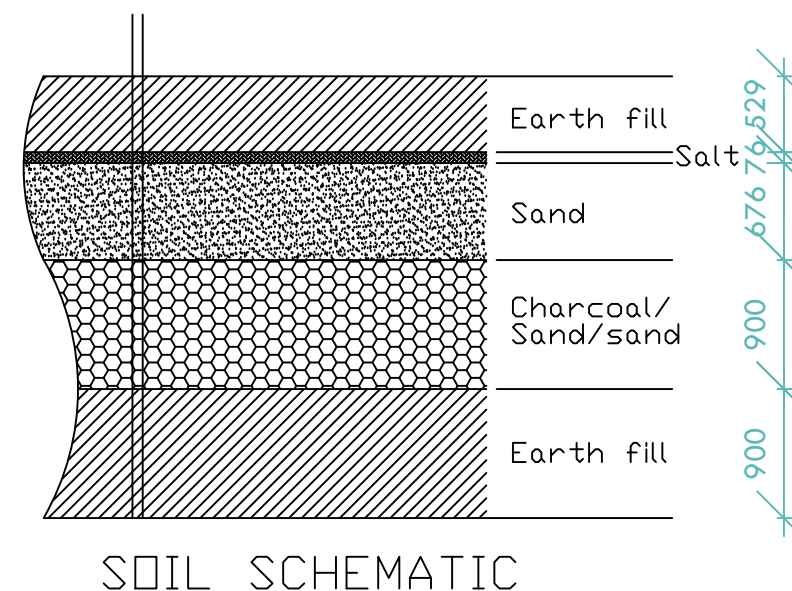
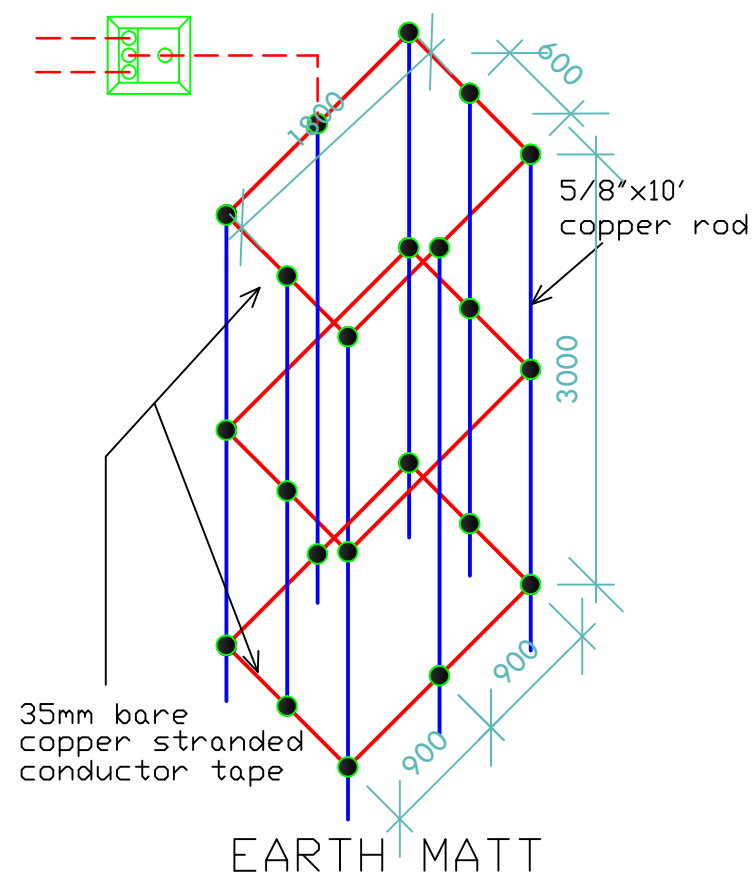
Drawing Title:
Basement Floor Earthing & Bonding Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	
	Date: October, 2016	SL/ADB/E-402
	Drawn by: CG	Sheet Size: A3
	Checked by: INY	Printed on: August, 2014
Scale: 1:100		

EARTH PIT



Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

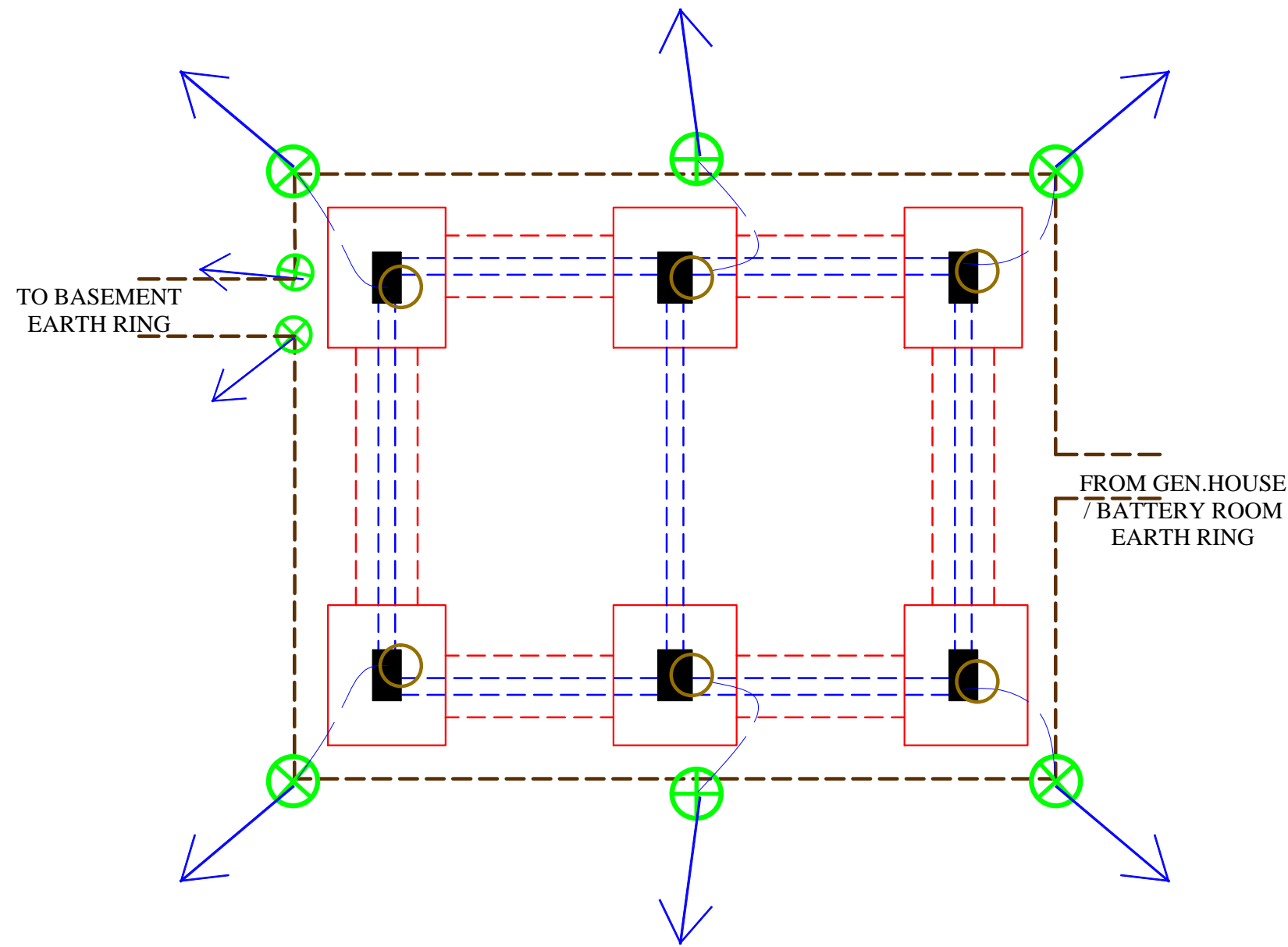
Drawing Title:
Earth Matt and Earth Pit

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited 72 Wellington Street, Freetown	Architects Engineers Planners
	Date: October, 2016	SL/ADB/E-403
	Drawn by: CG	Sheet Size: A3
	Checked by: INY	Printed on: August, 2014
Scale: 1:50		

NOTES



LEGEND

- Clamp: connecting copper conductor to earth rod
- cylindrical part, to be welded to steel structure or foundation bars for using as connection point with cable shoe
- Clamp: connecting copper conductor to copper conductor or Y/G wire
- Equipotentializing bonding bar EBB-X: EBB NAME
- 70mm² Bare Stranded copper conductor
- 50mm² Bare Stranded copper cable
- 1800mm Pure Copper Earth Rod to BS6651
- U-Bolt

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

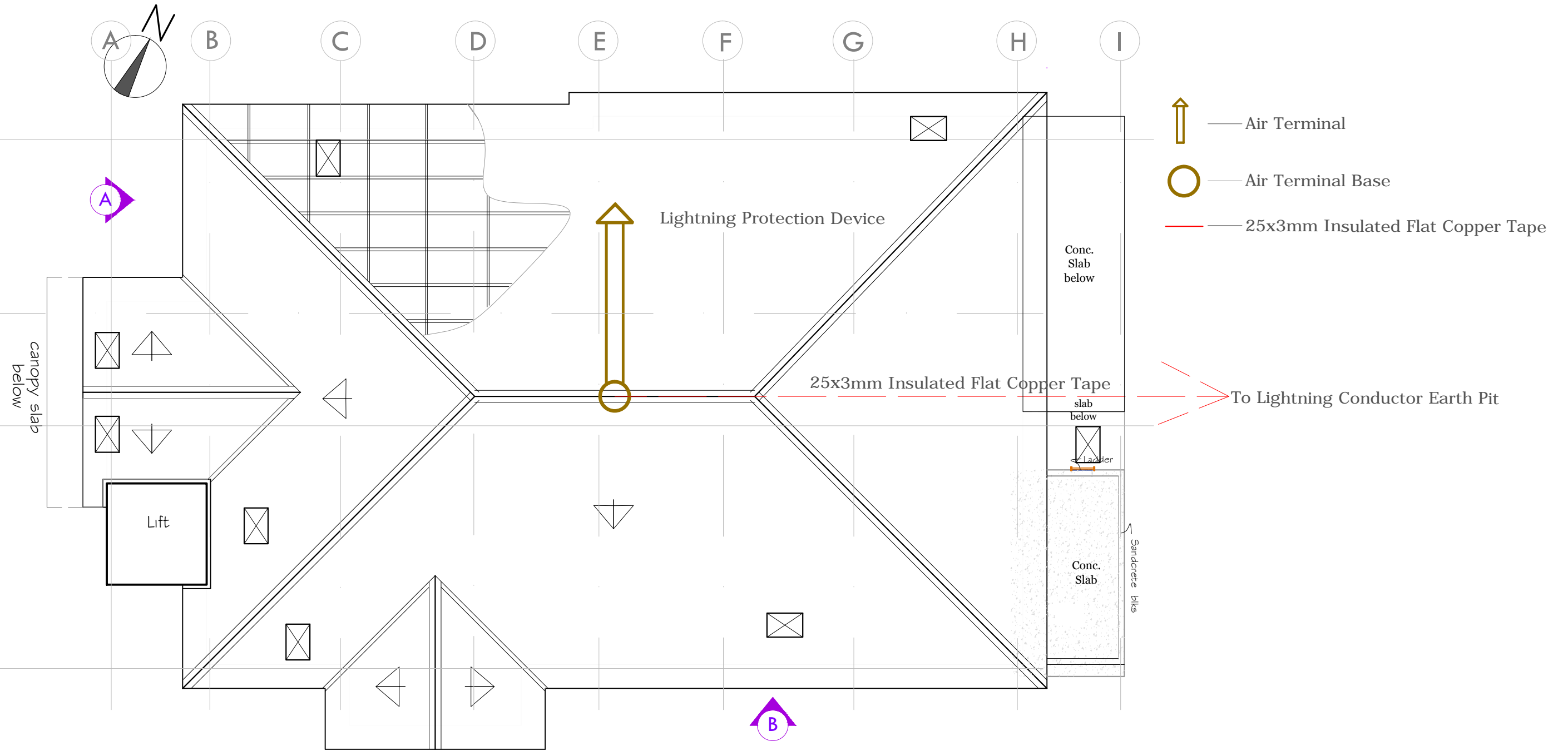
Drawing Title:
Water Tower Earthing & Bonding Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited	Architects Engineers Planners
	72 Wellington Street, Freetown	
Date:	October, 2016	SL/ADB/E-404
Drawn by:	CG	
Checked by:	INY	Sheet Size: A3
Scale:	1:50	Printed on: August, 2014

NOTES



Project Title:
**Rehabilitation / Completion and Outfitting Work for
 Office Building at Regent Road, Hill Station, Freetown
 For Sierra Leone Field Office of the African
 Development Bank (ADB)**

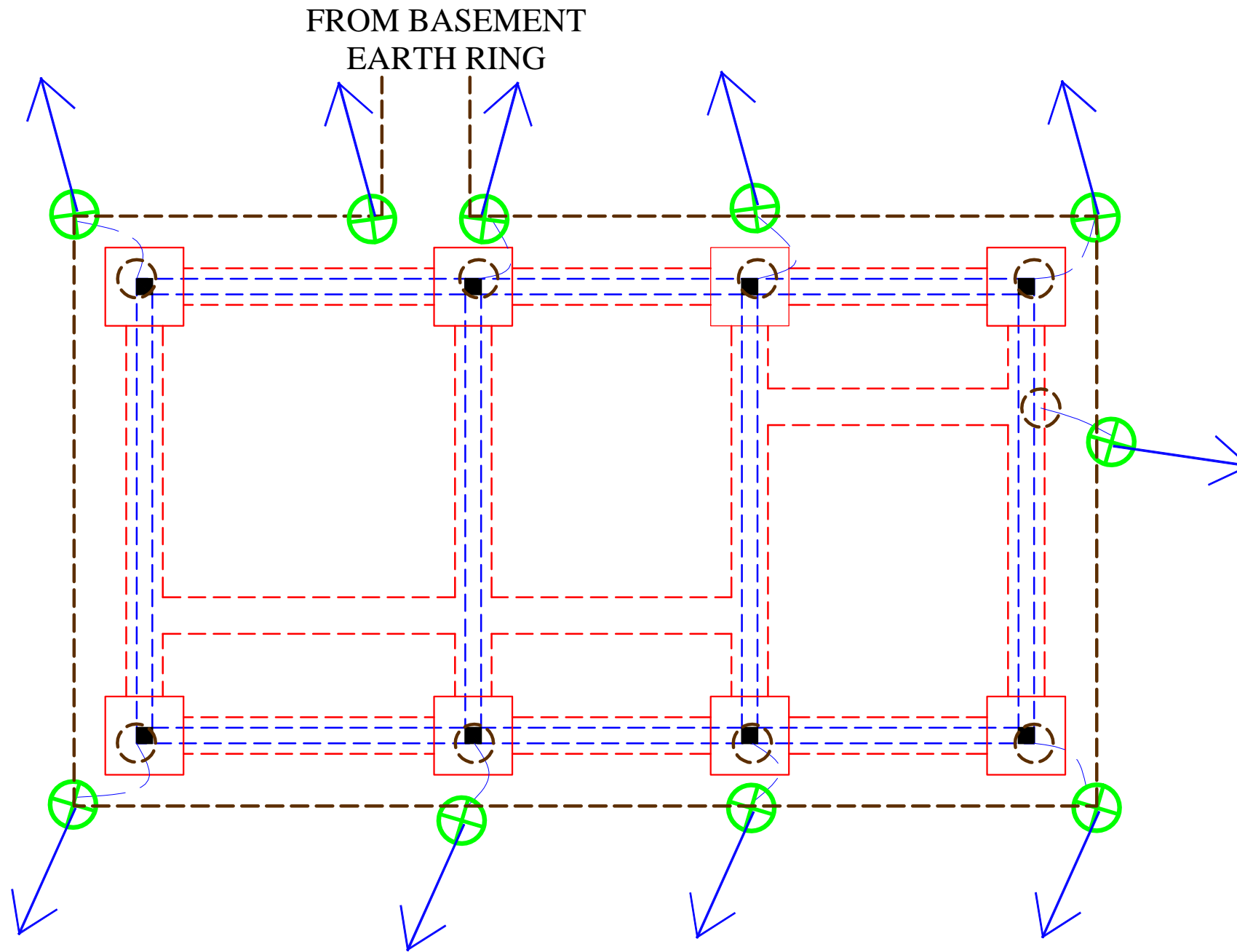
Drawing Title:
**Roof Plan
 Lighting Protection System
 Layout**

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited		Architects Engineers Planners
	Date: October, 2016		72 Wellington Street, Freetown
	Drawn by: CG		SL/ADB/E-405
	Checked by: INY		Sheet Size: A3
Scale: 1:100		Printed on: August, 2014	

NOTES



LEGEND

- Clamp: connecting copper conductor to earth rod
- cylindrical part, to be welded to steel structure or foundation bars for using as connection point with cable shoe
- Clamp: connecting copper conductor to copper conductor or Y/G wire
- Equipotentializing bonding bar EBB-X: EBB NAME
- 70mm² Bare Stranded copper conductor
- 50mm² Bare Stranded copper cable
- 1800mm Pure Copper Earth Rod to BS6651
- U-Bolt

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

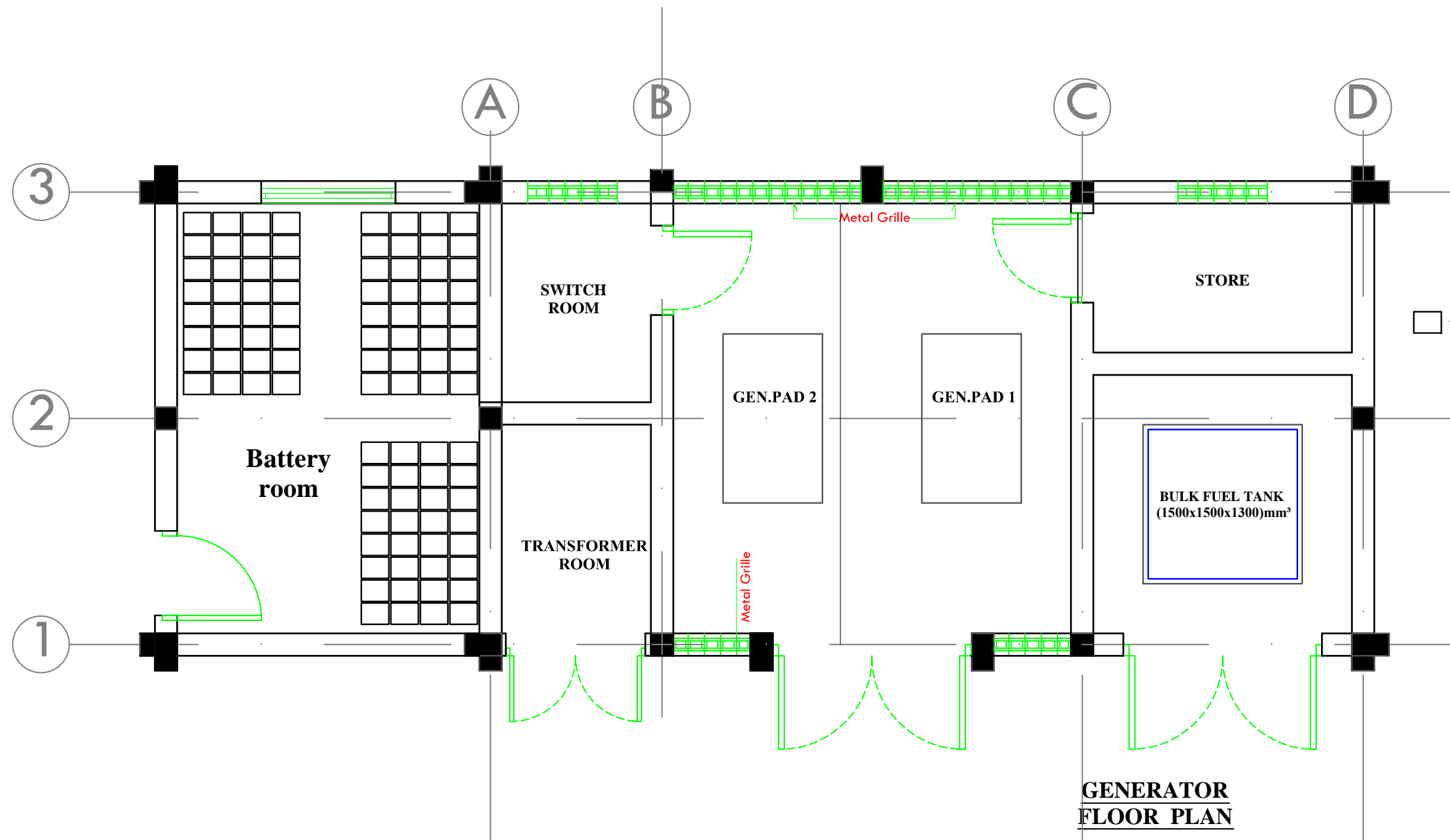
Drawing Title:
Security Post Earthing & Bonding Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited Architects Engineers Planners 72 Wellington Street, Freetown	
	Date: October, 2016	SL/ADB/E-406
	Drawn by: CG	Sheet Size: A3
	Checked by: INY	Printed on: August, 2014
Scale: 1:50		

NOTES



LEGEND

HOPPECKE VRL 1700 Batteries
215mmx277mmx855mm

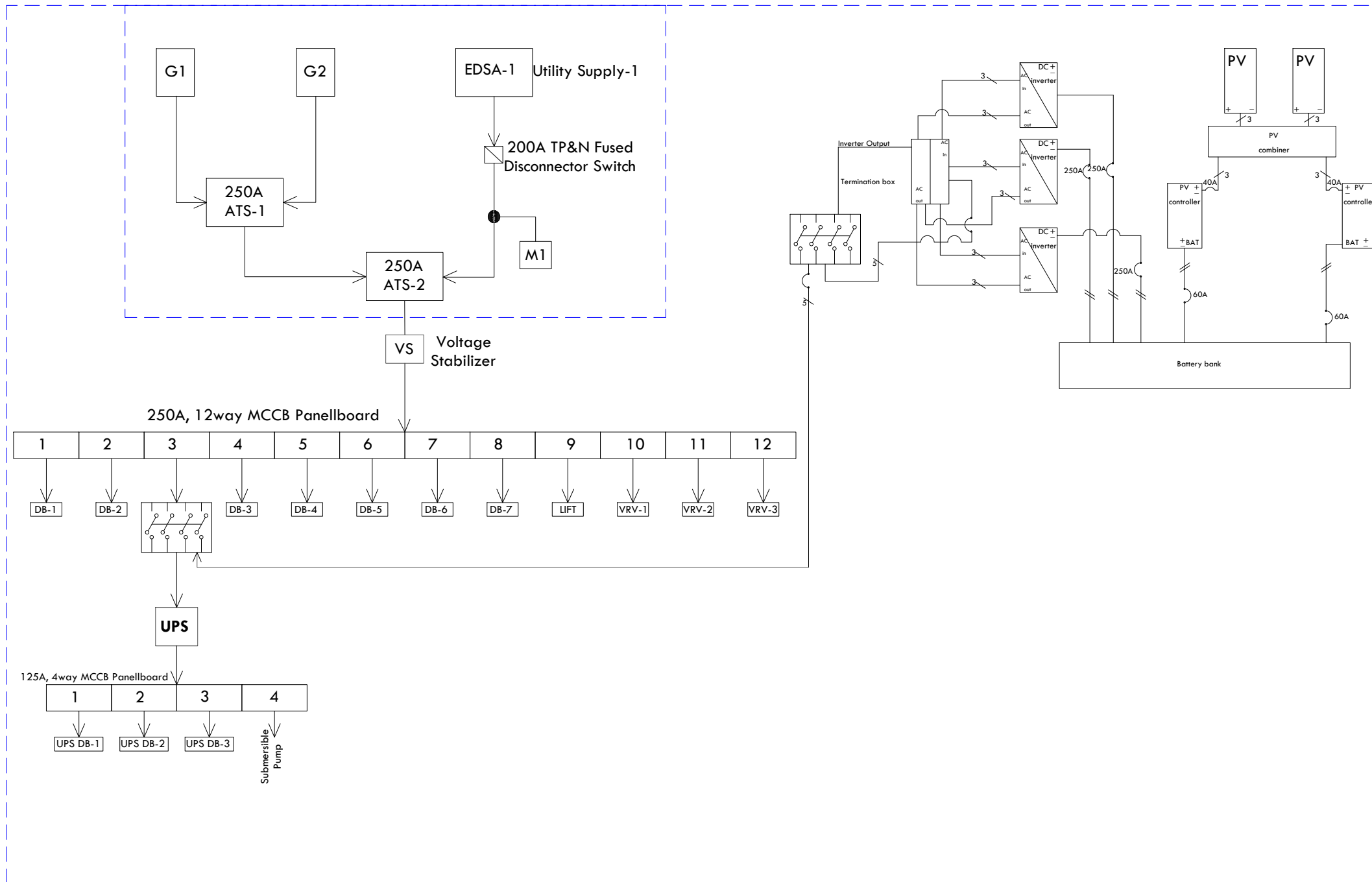
Project Title:
**Rehabilitation / Completion and Outfitting Work for
 Office Building at Regent Road, Hill Station, Freetown
 For Sierra Leone Field Office of the African
 Development Bank (ADB)**

Drawing Title:
Battery Room

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited	Architects Engineers Planners
	72 Wellington Street, Freetown	
	Date: October, 2016	SL/ADB/E-503
	Drawn by: CG	Sheet Size: A3
Checked by: INY	Printed on: August, 2014	Scale: 1:50



Legend

- G1 - 175 kVA Main Generator Set
- G2 - 175 kVA Standby Generator Set
- ATS 1 - 250Automatic Transfer Switch 1
- ATS 2 - 250Automatic Transfer Switch 2
- VS - Voltage Stabilizer
- M 1 - Utility (EDSA) Monitory Meter
- DB 1-7 - 125A, 8way TP&N Distribution Board (Raw Power)
- UPS DB 1-3 - 125A, 8way TP&N Distribution Board (UPS Power)
- DB 4 - 125A, 8way TP&N Distribution Board

Project Title:
Rehabilitation / Completion and Outfitting Work for Office Building at Regent Road, Hill Station, Freetown For Sierra Leone Field Office of the African Development Bank (ADB)

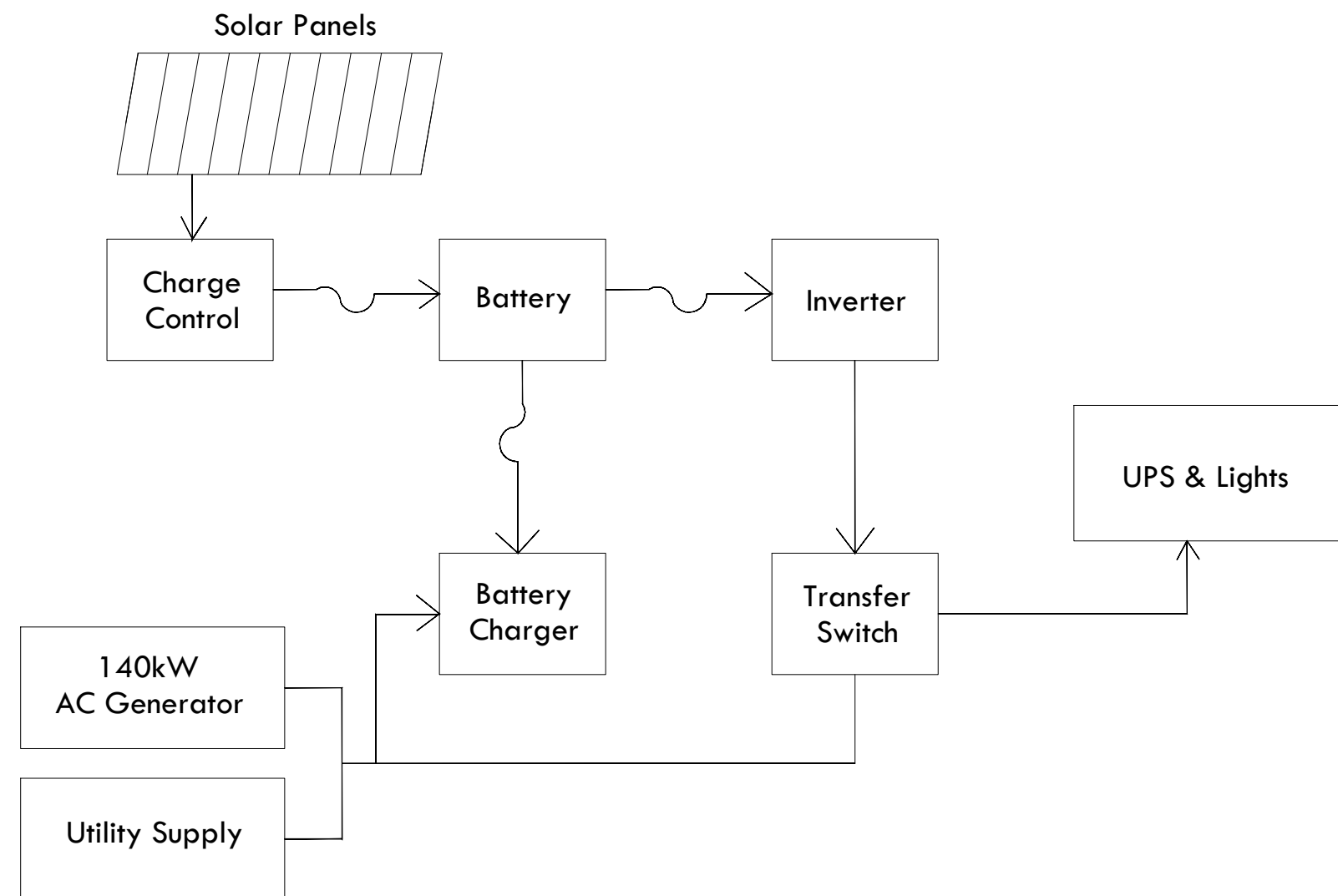
Drawing Title:
Block Schematic Electrical Supply and Distribution Layout

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited 72 Wellington Street, Freetown		Architects Engineers Planners
	Date:	October, 2016	SL/ADB/E-504
	Drawn by:	CG	
	Checked by:	INY	Sheet Size:
Scale:	1:30	Printed on:	August, 2014

Block Schematic for a "Hybrid" - Solar Electric,
Generator & Utility Supply Combination System



Project Title:
**Rehabilitation / Completion and Outfitting Work for
 Office Building at Regent Road, Hill Station, Freetown
 For Sierra Leone Field Office of the African
 Development Bank (ADB)**

Drawing Title:
**Block Schematic For a
 "Hybrid" - Solar Electric,
 Generator & Utility Supply
 combination System**

No.	Description	Date
1.0	Description	dd-mm-yyyy

Drawing status: Design: Tender: Contract / Construction:

	Realini Bader Associates Limited	Architects Engineers Planners
	72 Wellington Street, Freetown	
	Date: October, 2016	SL/ADB/E-505
	Drawn by: CG	Sheet Size: A3
Checked by: INY	Printed on: August, 2014	Scale: 1:20