

Proposed 02 Classroom Block at
HDh. Nellaidhoo School
(02 Storey)

SERVICES DRAWING
Client: Ministry of Education



RIYAN PRIVATE LIMITED

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3rd floor, H. Azum, Arneeremagau, Male'

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HDh.Nellaidhoo School - 02 Classroom (02 Storey)
Client: Ministry of Education

Project Number: RI(2019)/012
Date: June 2019

	Rev no	Date
Architect :	Razana Amir	
Engineer :	Insaan Waheed	
Drawn by :	Mohamed Yasbiq	
Services :	Aishath Ahmed	
Interior :-		

Project Number: RI/2019/012
Date: June 2019
Architect : Razana Amir
Engineer : Ihsaan Waheed
Drawn by : Mohamed Yasbiq
Services : Aishath Ahmed
Interior : -

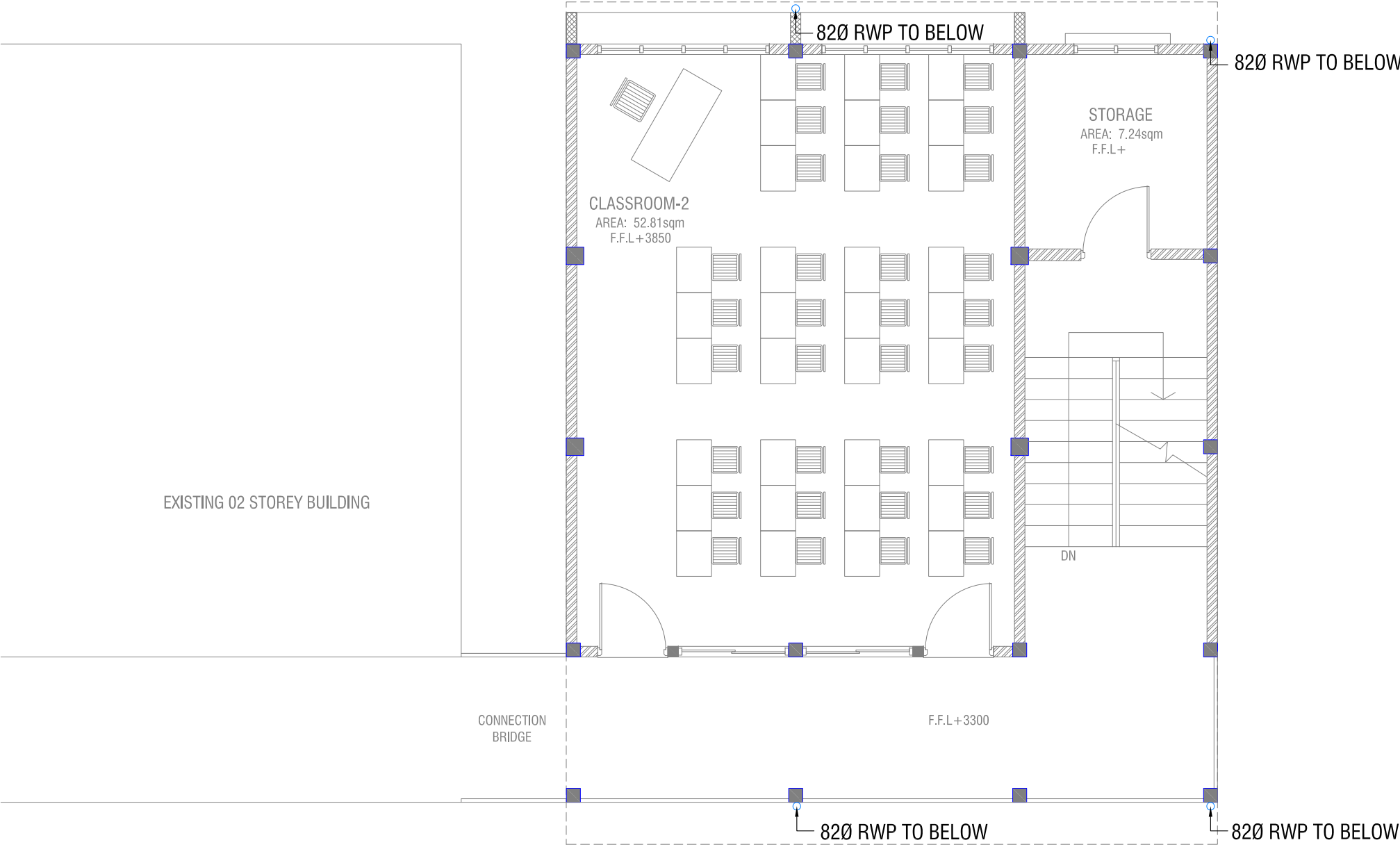


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Page: DR 01-03

FIRST FLOOR DRAINAGE LAYOUT

SCALE 1:75



- LEGEND
- FG FLOOR GULLY
 - FD FLOOR DRAIN
 - WM 40 Ø STUB FOR WASHING MACHINE
 - SP 110 Ø SOIL PIPE
 - SVP 110 Ø SOIL VENT PIPE
 - WP 82 Ø WASTE PIPE
 - WVP 82 Ø WASTE VENT PIPE
 - WP 40 Ø WASTE PIPE
 - RWP 110 Ø RAINWATER PIPE
 - CD 25 Ø DRAIN PIPE
 - MHVP 50 Ø MANHOLE VENT PIPE

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-	-
-	-



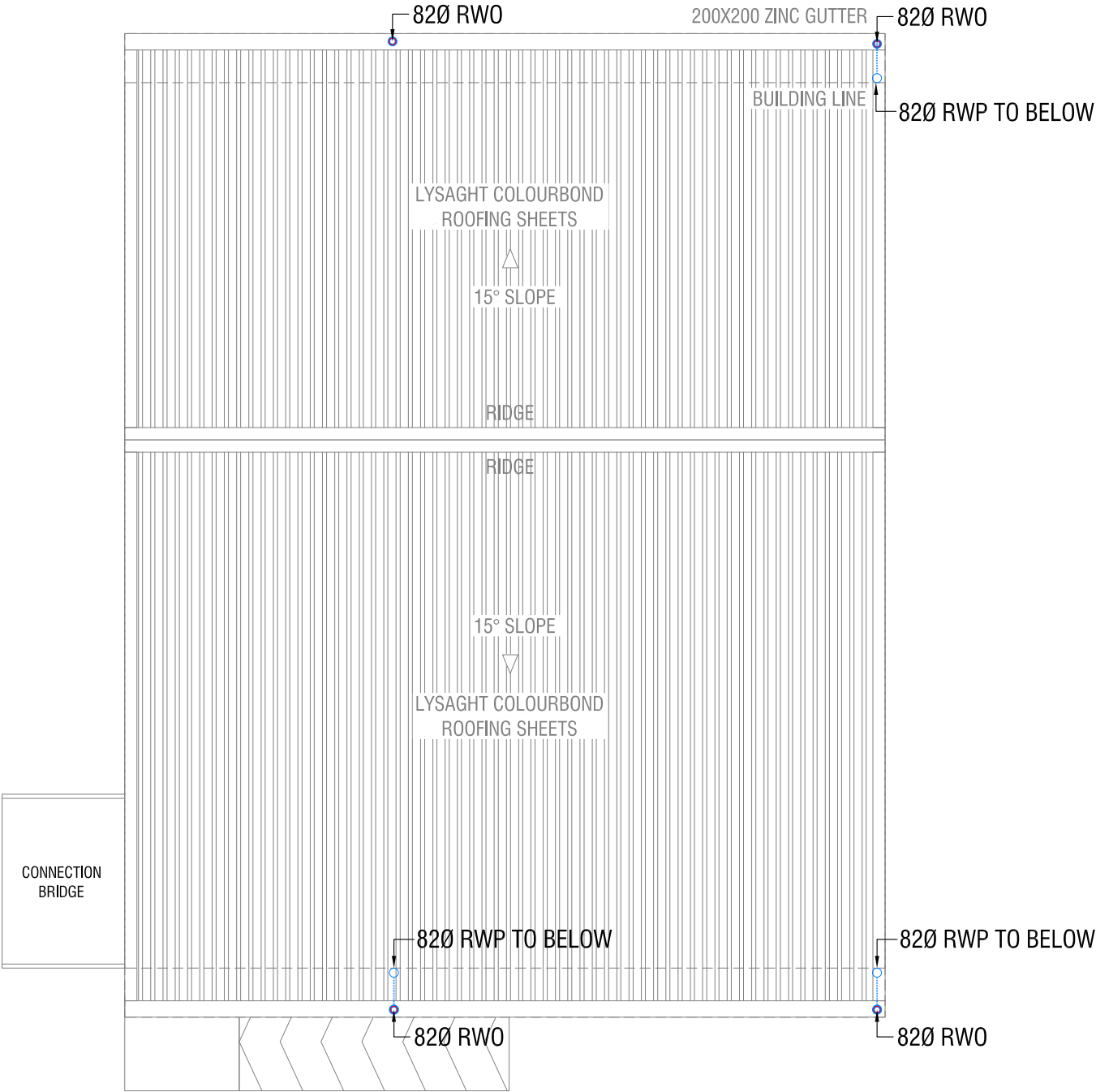
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Title: First Floor
Drainage Layout

Page: DR 01-03

ROOF DRAINAGE LAYOUT

SCALE 1:75

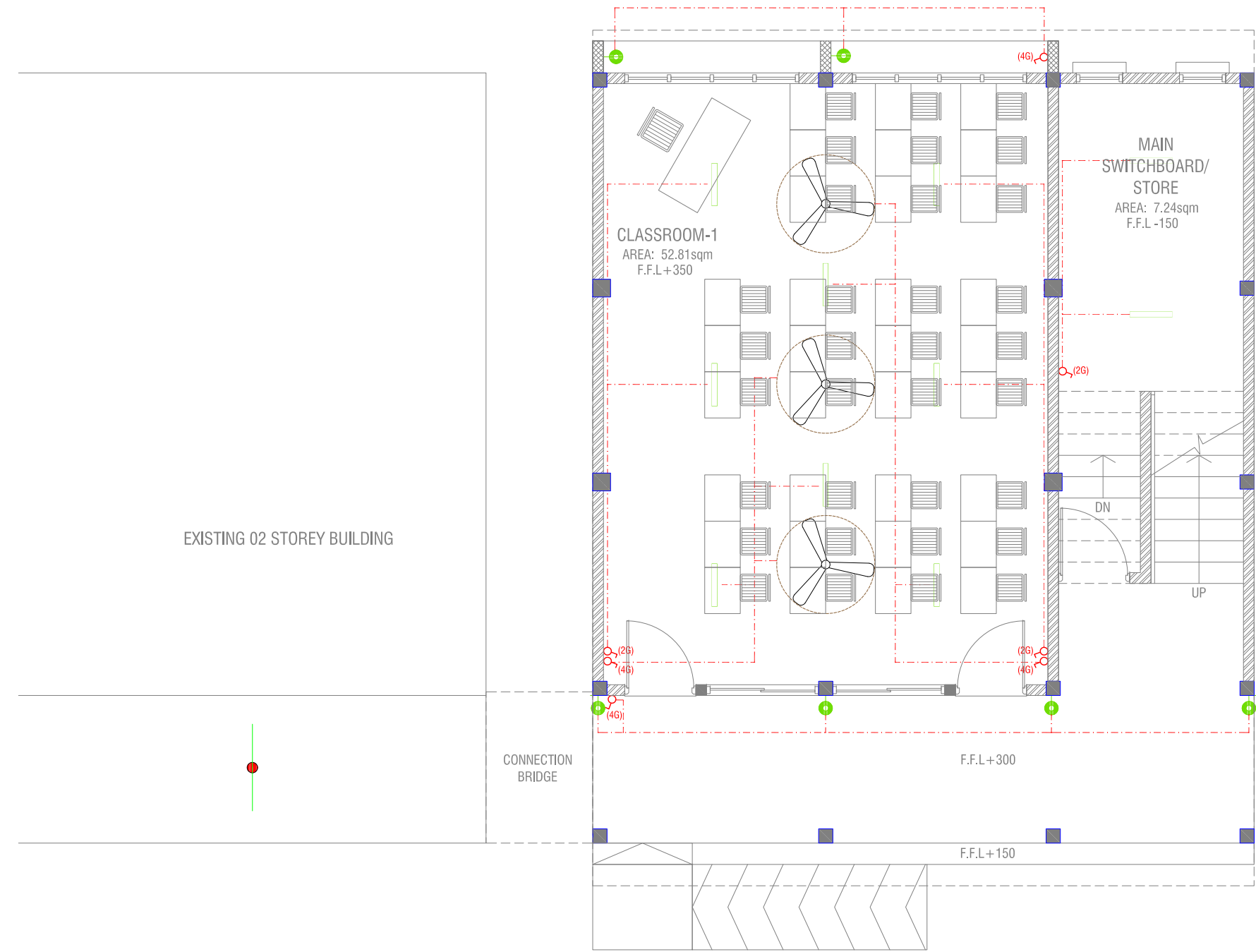


LEGEND

- FG FLOOR GULLY
- FD FLOOR DRAIN
- WM 40 Ø STUB FOR WASHING MACHINE
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Rev no	Date
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LEGEND

WPD

OUT DOOR WALL LIGHT

ML

MIRROR LIGHT (7W LED LIGHT)

H2

RECESSED DOWN LIGHT 12W

CL

CEILING LIGHT 18W CFL

WP

2 X 4' TUBE LIGHT WITH WEATHER PROOF OPAL CASING

C2

CEILING DOWN LIGHT (18W)

LIGHT SWITCH

SWITCHING LINE

CL2

2 X 4' FLUORESENT LIGHT WITH OPAL CASING

CEILING FAN (52" - 54")

NOTE:

- ALL WIRING TO BE OF STELCO APPROVED STANDARDS

- SWITCH CONTROL = 1200MM FROM FLOOR FIN. LEVEL

-ALL LIGHTING POINTS CONNECTED TO THEIR RESPECTIVE DB

GROUND FLOOR LIGHTING LAYOUT
SCALE 1:75



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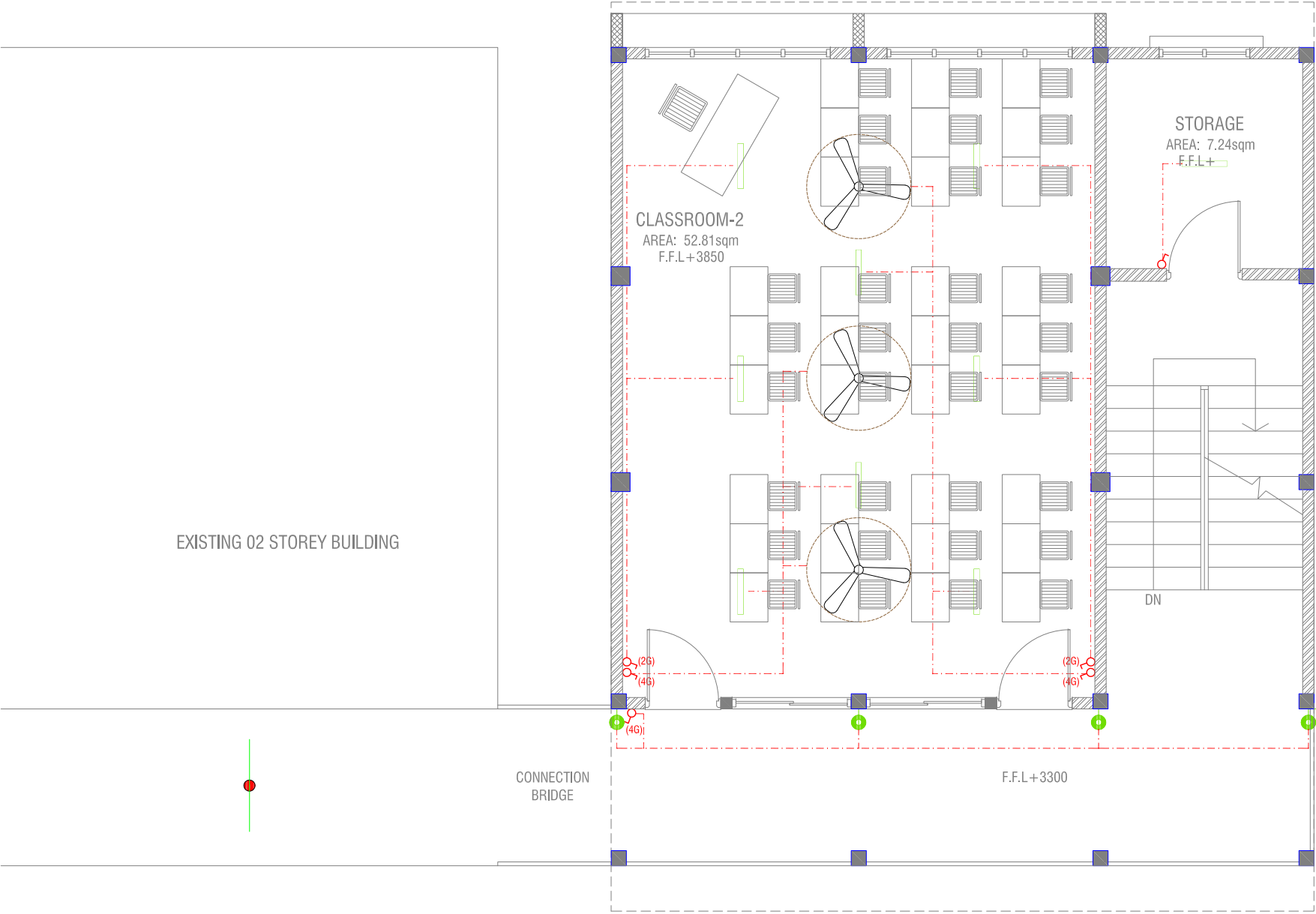
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FIRST FLOOR LIGHTING LAYOUT

SCALE 1:75



LEGEND

- WPD OUT DOOR WALL LIGHT
- ML MIRROR LIGHT (7W LED LIGHT)
- H2 RECESSED DOWN LIGHT 12W
- CL CEILING LIGHT 18W CFL
- WP 2 X 4' TUBE LIGHT WITH WEATHER PROOF OPAL CASING
- C2 CEILING DOWN LIGHT (18W)
- LIGHT SWITCH
- SWITCHING LINE
- CL2 2 X 4' FLUORESENT LIGHT WITH OPAL CASING



NOTE:

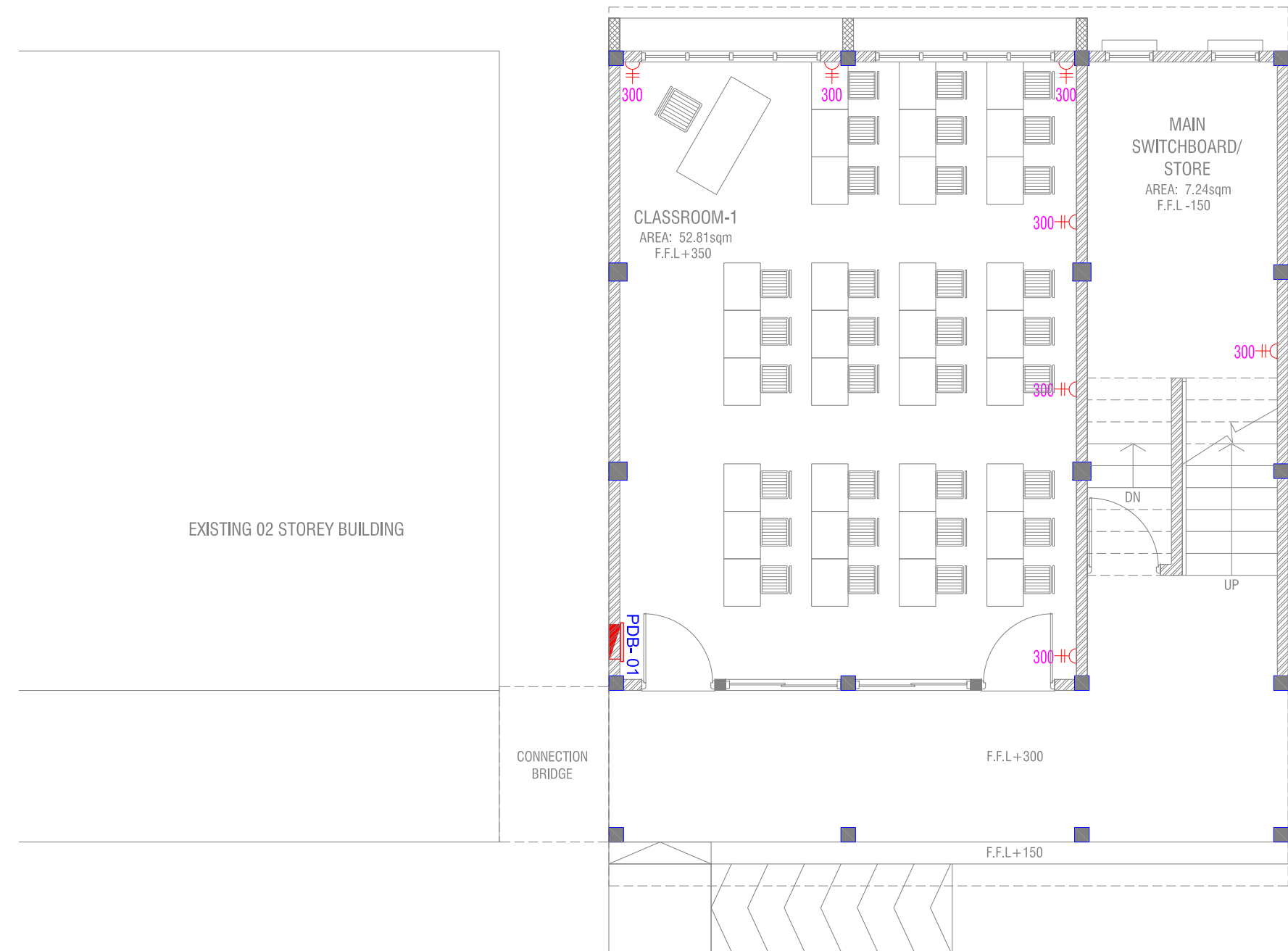
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GROUND FLOOR POWER LAYOUT
SCALE 1:75

- LEGEND**
- PHONE EXTENSION
 - COMPUTER NETWORK OUTLET (RJ 45 CONNECTORS)
 - TELEPHONE OUTLET (RJ11, CONNECTOR)
 - 13A POWER OUTLET
 - 13A TWIN SOCKET OUTLET
 - TPN ISOLATOR
 - VGA CABLE FOR PROJECTOR
 - DISTRIBUTION BOX
 - 15A.SWITCHED/ SPUR UNIT @ H.L.
 - TWO GANG TV/SAT SOCKET OUTLET
 - HL. HIGH LEVEL
 - WPE WEATHER PROOF POLYCARBONATE ENCLOSURE
- ALL ELECTRICAL COMPONENT TO BE CONNECTED TO THEIR RESPECTIVE DB

FIRST FLOOR DRAINAGE LAYOUT

SCALE 1:75



LEGEND

- PHONE EXTENSION
- COMPUTER NETWORK OUTLET (RJ 45 CONNECTORS)
- TELEPHONE OUTLET (RJ11, CONNECTOR)
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