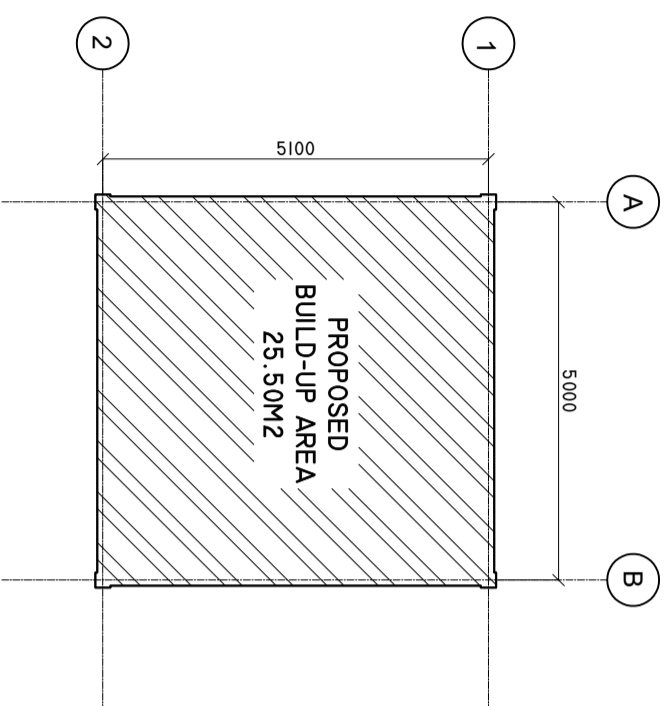


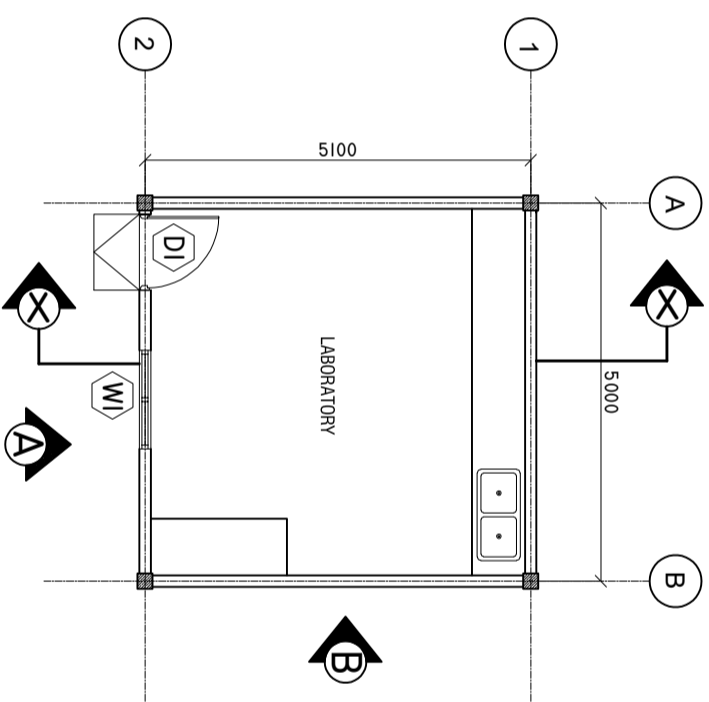
## SITE PLAN

SCALE: 1 : 100



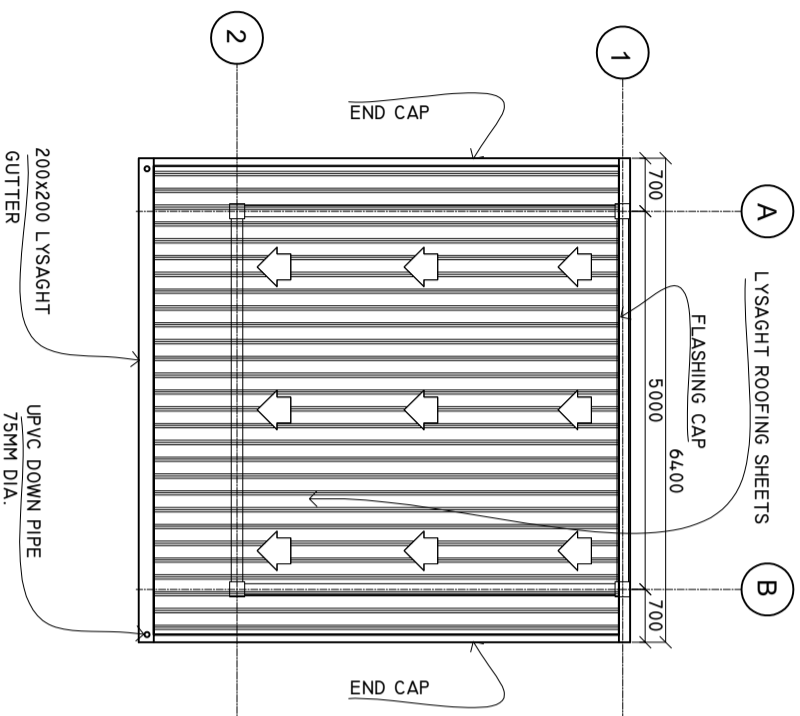
## FLOOR PLAN

SCALE: 1 : 100



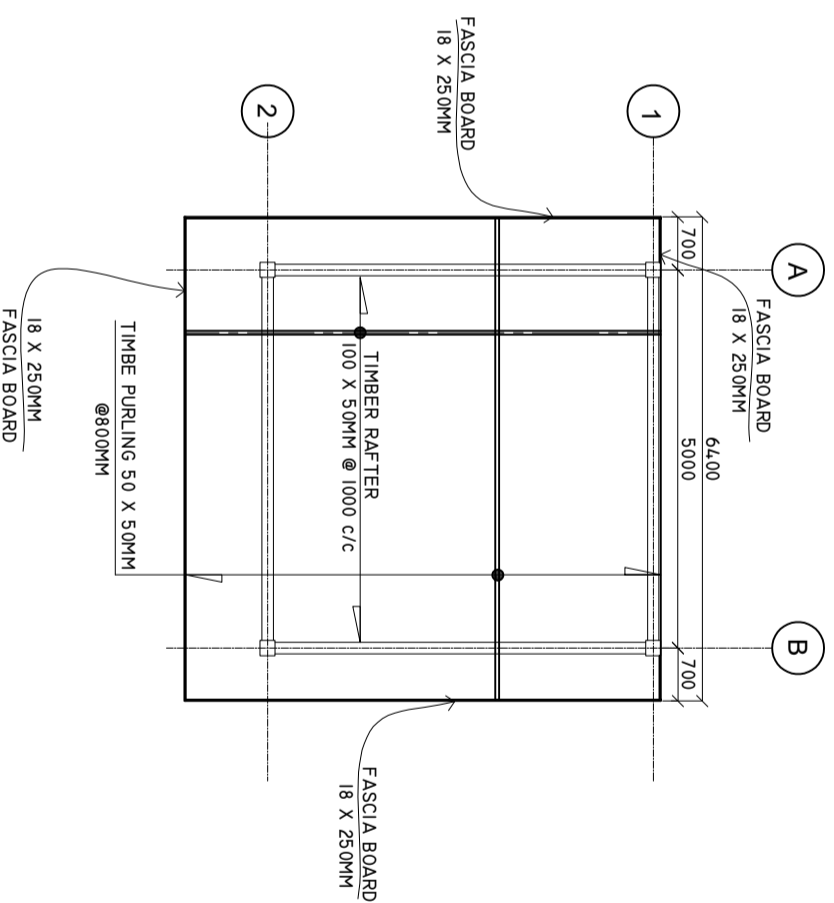
## ROOF PLAN

SCALE: 1 : 100



## ROOF FRAMING PLAN

SCALE: 1 : 100



### GENERAL NOTE:

- All dimensions shall be verified on site before proceeding with work.
- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
- DO NOT SCALE DRAWINGS. Work to figured dimensions.
- All the dimensions given in mm, unless specified otherwise.

REVISIONS	
NO.	DESCRIPTION

PROJECT NAME:  
**CONSTRUCTION OF  
LABORATORY EXTENSION**

LOCATION: **MULTIPLE ISLANDS**

### DISCIPLINE:

- CONCEPTUAL DESIGN
- DETAILED DESIGN
- CONSTRUCTION DRAWING
- AS-BUILD DRAWING
- SPECIFY.....

DRAWN BY: CHECKED BY: APPROVED BY:

ARIZ MOH MOH

SCALE: DATE: SHEET SIZE:

1:1000 Mar-26 A3

DRAWING NO. REV:

**A-1.01** 000

CLIENT:



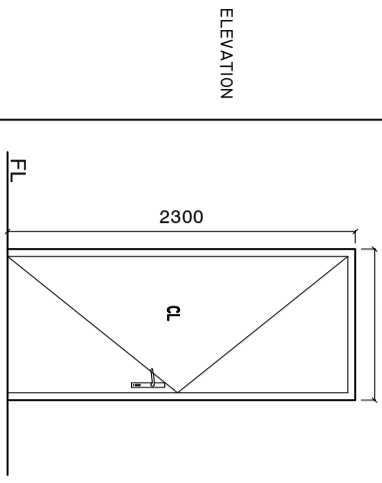
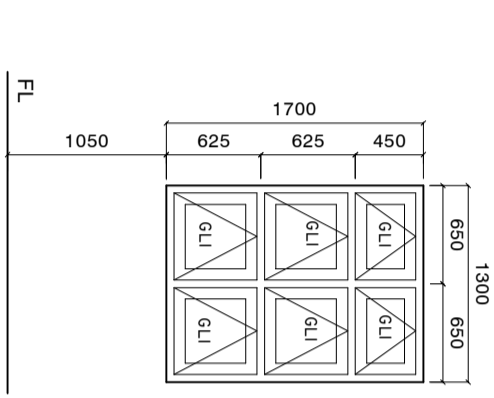
MINISTRY OF HEALTH

Rohana Building, Sultan Muryid  
Email: project@mh.gov.mv | Tel: +960332 28887 | Fax: +960332 28889



# DOORS AND WINDOWS SCHEDULE

Scale 1:50

SYMBOL	D1	W1
ELEVATION		
LOCATION	GROUND FLOOR	GROUND FLOOR
DESCRIPTION	50MM THICK OPENABLE TIMBER FRAMED DOOR	ALUMINIUM FRAMED TOP HUNG WINDOW
FRAME	ALUMINIUM FRAME 80 MICRON POWDER COATED, BLACK SANDY GRAY	ALUMINIUM FRAME 80 MICRON POWDER COATED, BLACK SANDY GRAY
HARDWARE	DOOR CLOSER LOCKS BUTT HINGE STOPPER HOLDER	OPENABLE FRAME HANDLE
GLAZING	ALL PANELS TO BE DOUBLE GLAZED	6MM THICK HEAT REFLECTIVE GLASS
NOTE	ALL MEASUREMENTS TO BE CHECKED ON SITE	ALL MEASUREMENTS TO BE CHECKED ON SITE

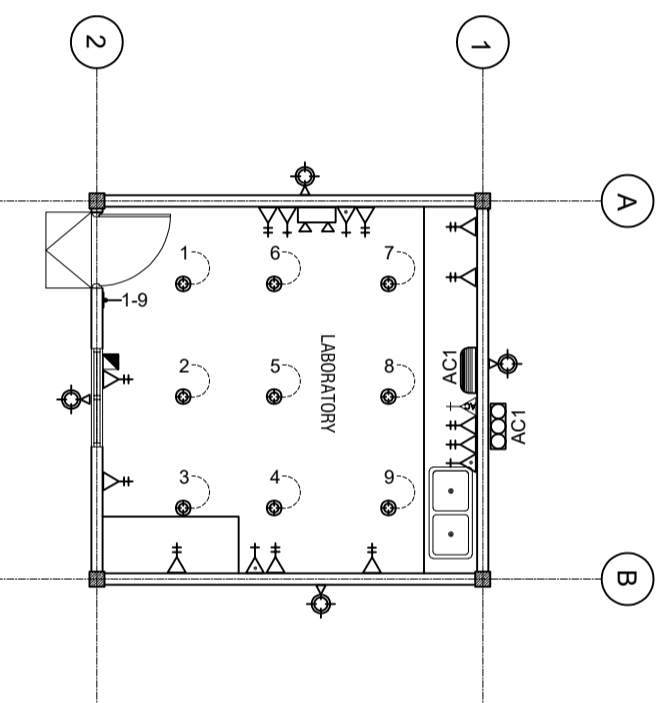
ALL MEASUREMENTS TO BE CHECKED ON SITE BEFORE FABRICATION  
 GLI = 6MM THICK HEAT REFLECTIVE GLASS  
 CL = 6MM THICK POWDER COATED CLADDING. (DOUBLE GLAZE)  
 ALL THE ALUMINIUM PROFILE MUST BE MINIMUM 2MM THICK AND PROFILE MUST BE APPROVED BEFORE FABRICATION.

DOOR FRAME: MINIMUM 90-100X50MM  
 DOOR PANEL FRAME: MINIMUM 100X50MM  
 WINDOW FRAME: MINIMUM 50X75MM  
 WINDOW PANEL FRAME: MINIMUM 50X100MM

**NOTE:**  
 PROVIDE RC LINTEL ABOVE ALL DOOR/WINDOW/VENTILATOR UNITS NOT FIXED TO BEAMS  
 AND PROVIDE RC SILL BEAMS UNDER ALL WINDOW UNITS  
 ALL TIMBER DOORS TO BE MADE OF TIMBER, PUTTY SMOOTHED AND FINISHED WITH ENAMEL PAINT AS SPECIFIED

## ELECTRICAL LAYOUT

SCALE: 1 : 100



### LEGEND

SYMBOL	DESCRIPTION
	LED BULB WITH 150MM DOWN LIGHT
	1 x 13 AMP SOCKET OUTLET (1200MM ABOVE FFL)
	1 x 13 AMP SOCKET OUTLET (300MM ABOVE FFL)
	1 x 15 AMP SOCKET OUTLET (300MM ABOVE FFL)
	1 x 15 AMP AC SOCKET OUTLET (50MM BLW, CEILING)
	ONE WAY SWITCH
	EMERGENCY LIGHT
	DISTRIBUTION BOARD ( WALL EMBEDDED )
	NETWORK SOCKET (300MM ABOVE FFL)
	1 x 13 AMP SOCKET OUTLET (200MM BELOW CEILING)
	FAN REGULATOR
	5W DIMMABLE LIGHT WITH COVERED
	OUTDOOR LIGHT
	NETWORK SWITCH
	PABX
	AC WALL MOUNT UNIT
	AC INDOOR UNIT, CEILING CASSETTE TYPE

NOTE: EACH LIGHT MUST BE CONTROLLED BY A SINGLE SWITCH.  
 PANTRY AND LAB AREA SOCKET HEIGHT IS ONE METER FROM FFL.

**GENERAL NOTE:**  
 • All dimensions shall be verified on site before proceeding with work.  
 • In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.  
 • DO NOT SCALE DRAWINGS. Work to figured dimensions.  
 • All the dimensions given in mm, unless specified otherwise.

REVISIONS	
NO.	DESCRIPTION

PROJECT NAME:  
**CONSTRUCTION OF LABORATORY EXTENSION**

LOCATION: **MULTIPLE ISLANDS**

#### DISCIPLINE:

- CONCEPTUAL DESIGN
- DETAILED DESIGN
- CONSTRUCTION DRAWING
- AS-BUILD DRAWING
- SPECIFY.....

DRAWN BY: ARIZ      CHECKED BY: MOH      APPROVED BY: MOH

SCALE: 1:100      DATE: Mar-26      SHEET SIZE: A3

DRAWING NO: **A-1.01**      REV: 000

CLIENT:

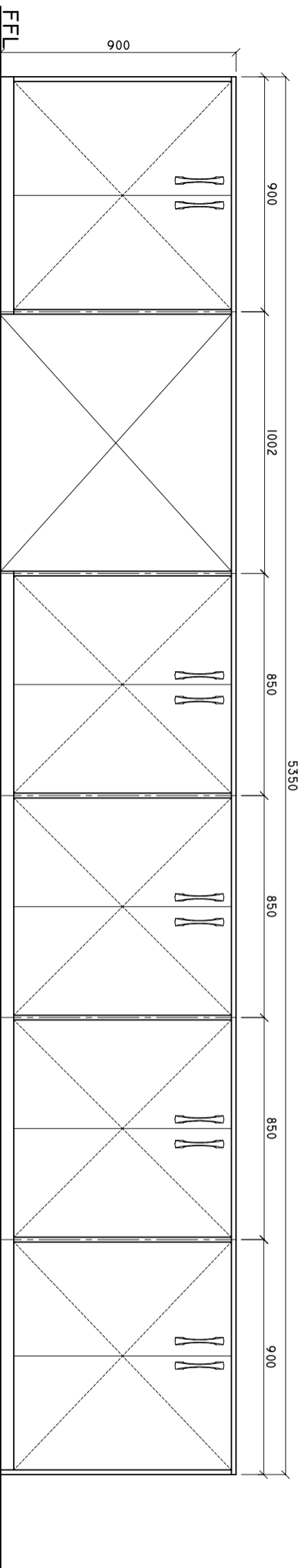






## LAB SINK CUPBOARD FRONT ELEVATION

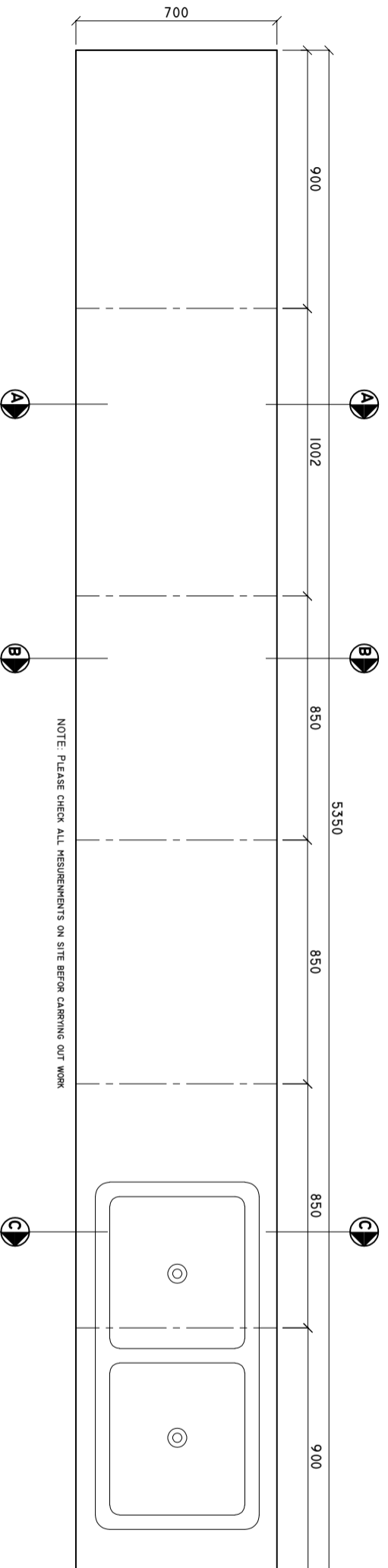
**SCALE: 1 : 20**



NOTE: PLEASE CHECK ALL MEASUREMENTS ON SITE BEFORE CARRYING OUT WORK

## LAB SINK CUPBOARD PLAN

**SCALE: 1 : 20**



NOTE: PLEASE CHECK ALL MEASUREMENTS ON SITE BEFORE CARRYING OUT WORK

- GENERAL NOTE:**
- All dimensions shall be verified on site before proceeding with work.
  - In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
  - DO NOT SCALE DRAWINGS. Work to figured dimensions.
  - All the dimensions given in mm, unless specified otherwise.

REVISIONS	
NO.	DATE

PROJECT NAME:  
**CONSTRUCTION OF LABORATORY EXTENSION**

LOCATION: **MULTIPLE ISLANDS**

- DISCIPLINE:**
- CONCEPTUAL DESIGN
  - DETAILED DESIGN
  - CONSTRUCTION DRAWING
  - AS-BUILD DRAWING
  - SPECIFY .....

DRAWN BY: **ARIZ**      CHECKED BY: **MOH**      APPROVED BY: **MOH**

SCALE: **1:1000**      DATE: **Mar-26**      SHEET SIZE: **A3**

DRAWING NO. **A-1.01**      REV: **0.00**

CLIENT: **MINISTRY OF HEALTH**





