

NOTES

	1500mm HEIGHT WALL [150mm HOLLOW BLOCK]
	3300 mm HEIGHT WALL [150mm HOLLOW BLOCK]
	4000mm HEIGHT WALL [150mm HOLLOW BLOCK]
	PERIMETER FENCE [150mm HOLLOW B.LOCK]

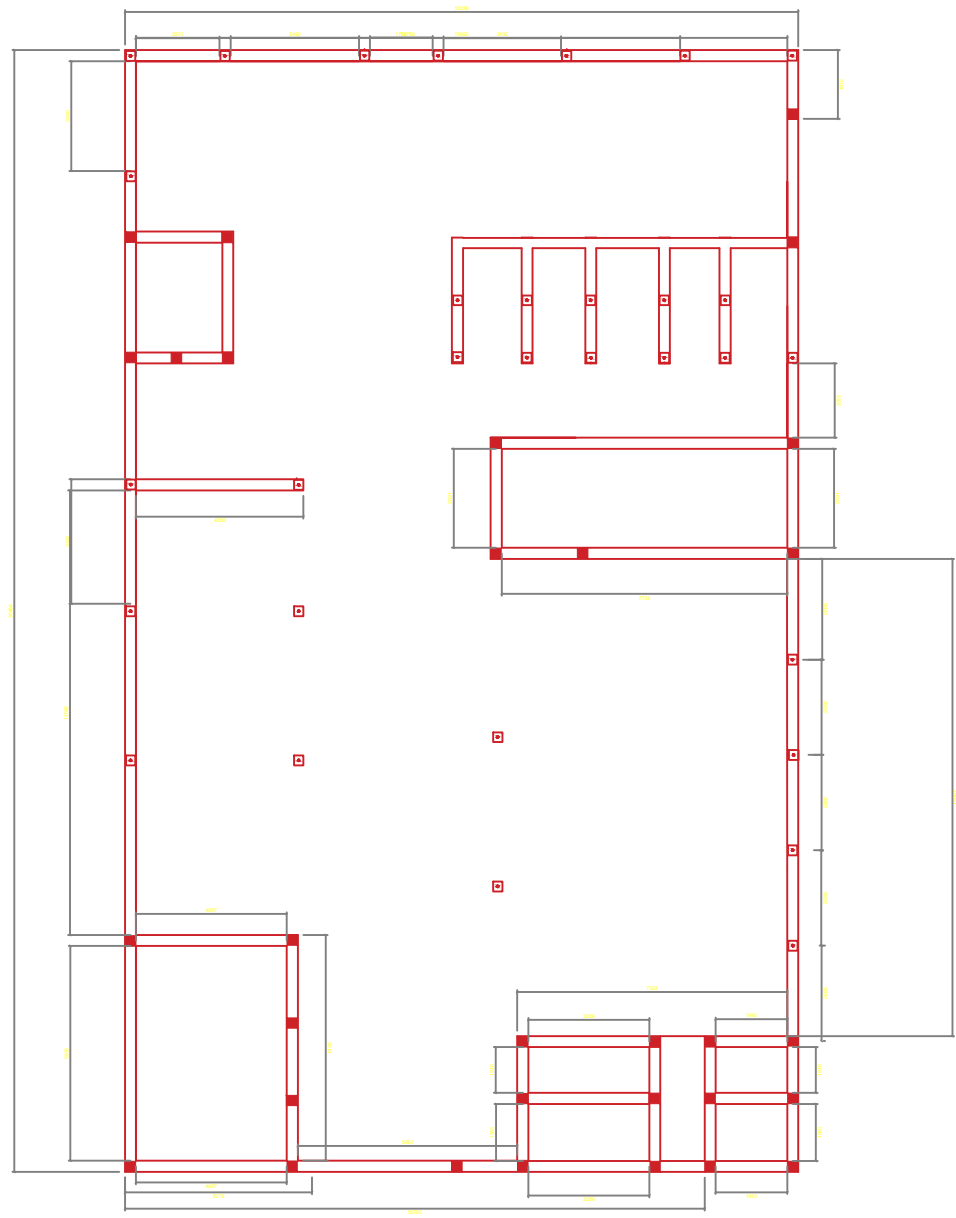
PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

FLOOR PLAN

SCALE 1:100

Date: MAR 2023



NOTES:

- FOUNDATION BEAMS (300MM WIDTH)
- COLUMN C1 (150X150MM)
- COLLECTION BAY FOOTING (300X300MM)

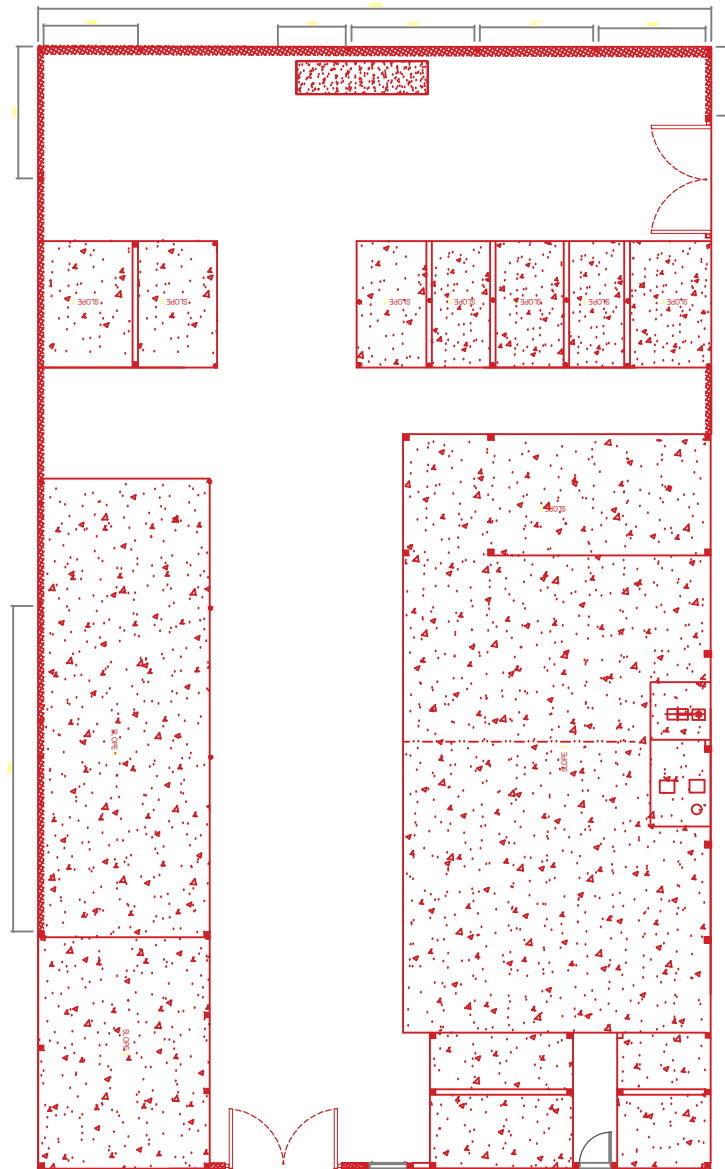
PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

FOUNDATION BEAM PLAN

SCALE 1:100

Date: MAR 2023

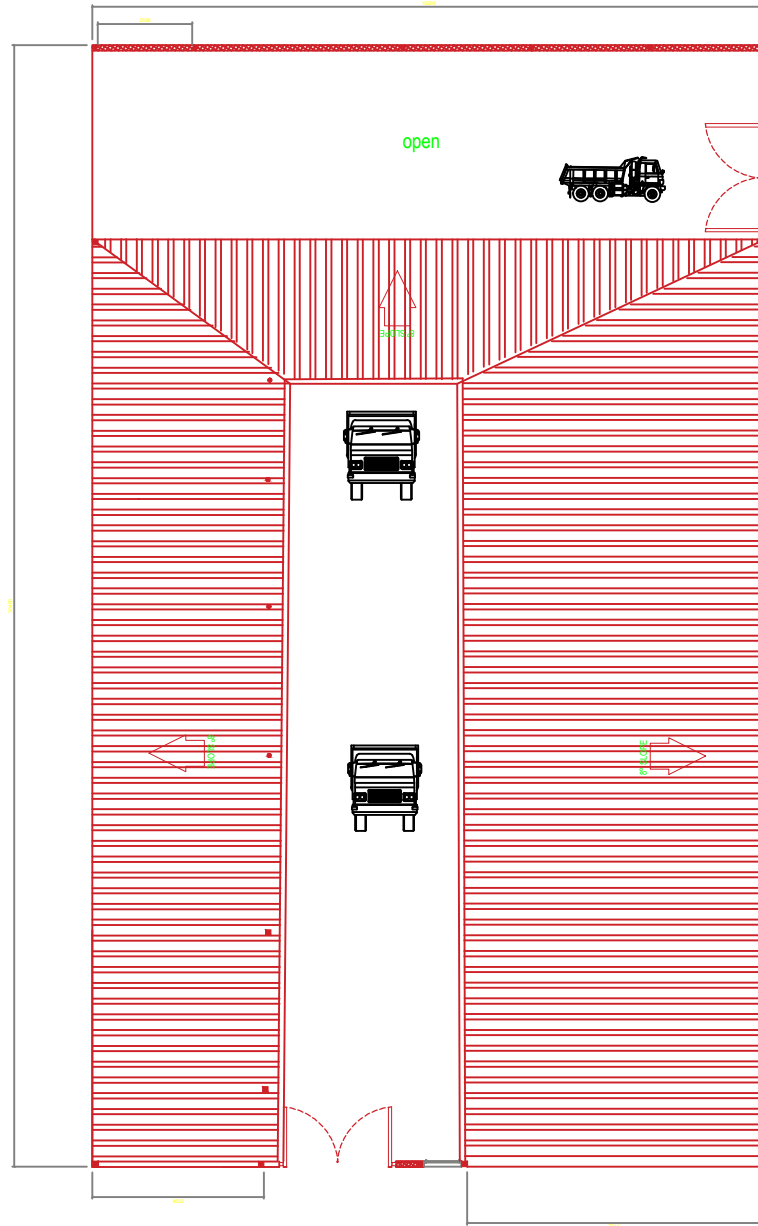


NOTES
 75 mm Concrete Screed
 6mm Reinforcement Bars

PROJECT PROPOSED WASTE MANAGEMENT
 CENTER @ B.KENDHOO
CLIENT B.KENDHOO ISLAND COUNCIL

FLOOR SCREED PLAN
 SCALE 1:100

Date: MAR 2023



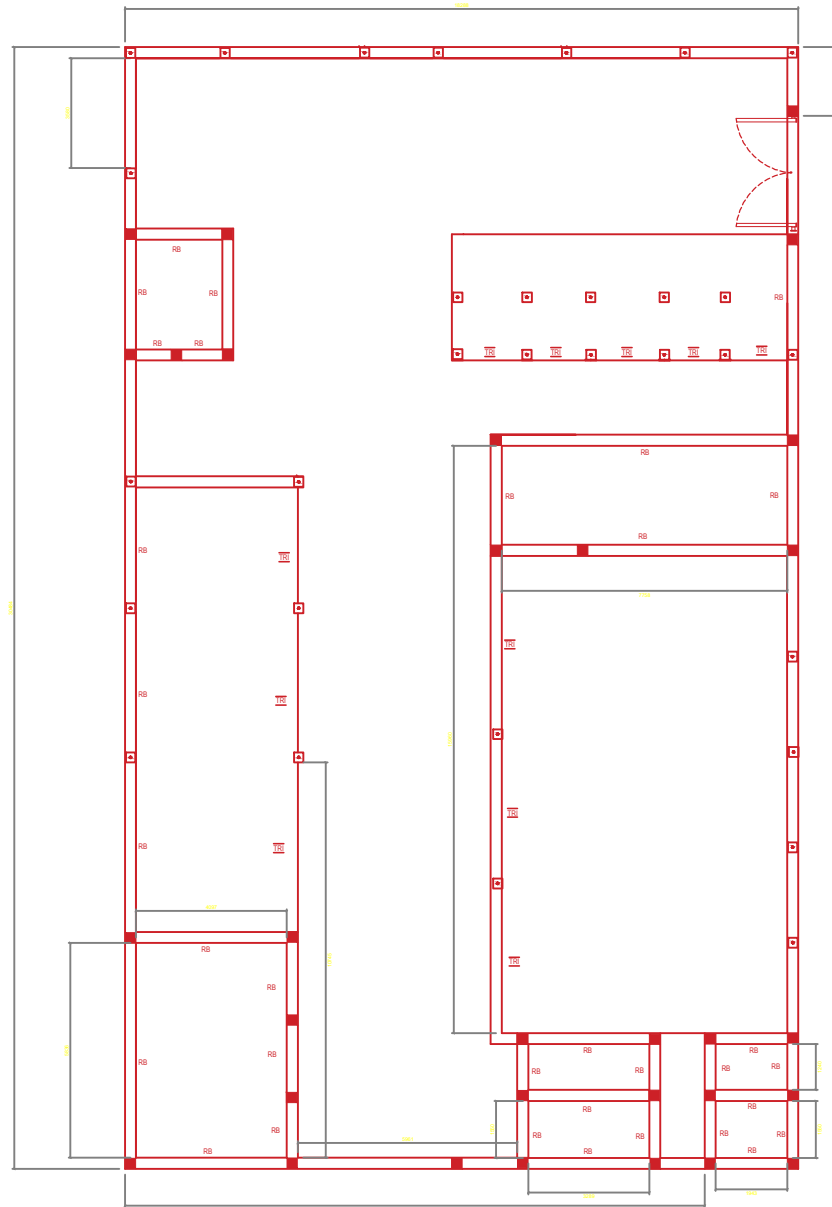
PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

ROOF PLAN

SCALE 1:100

Date: MAR 2023



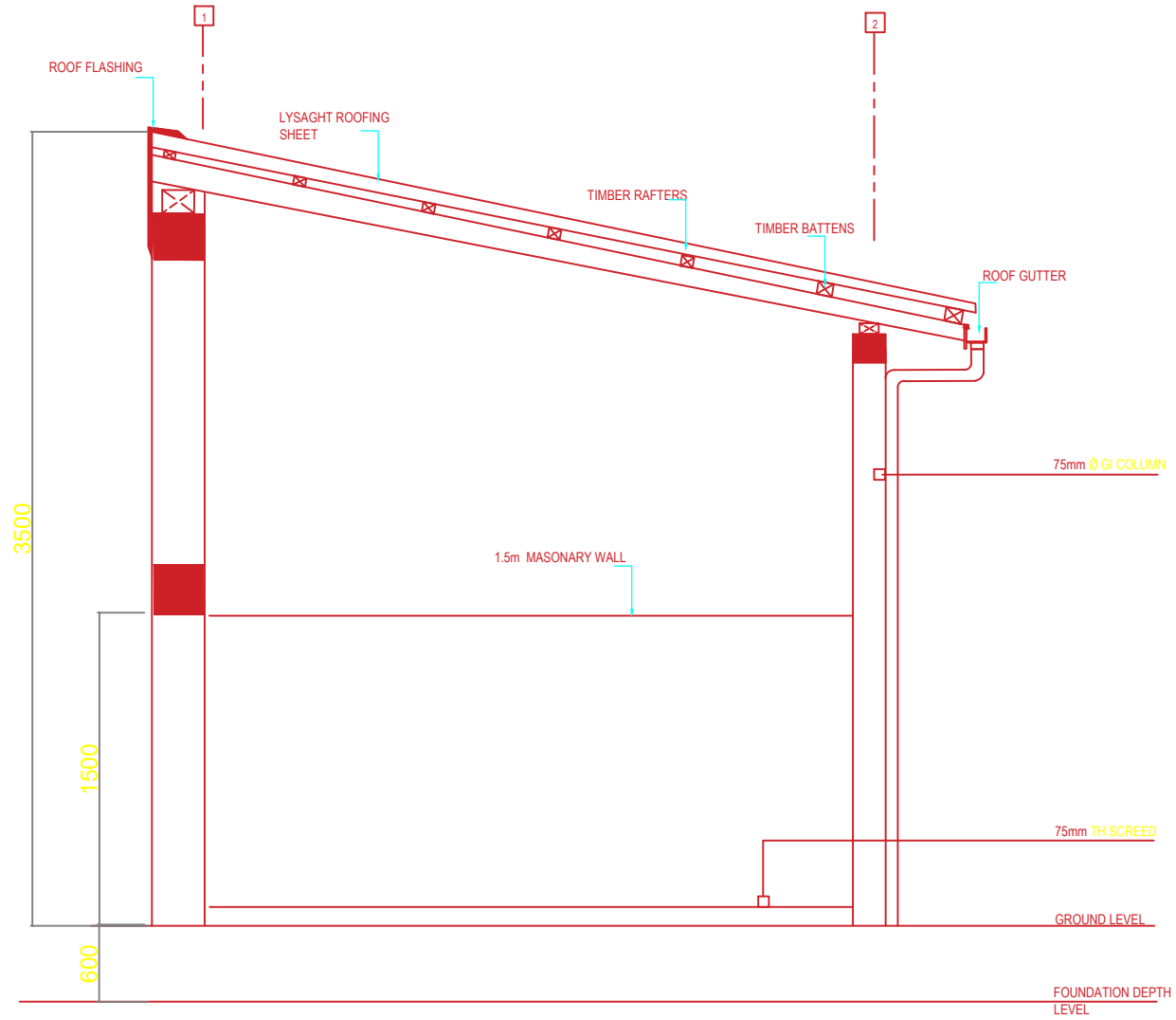
PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

ROOF BEAM PLAN

SCALE 1:100

Date: MAR 2023

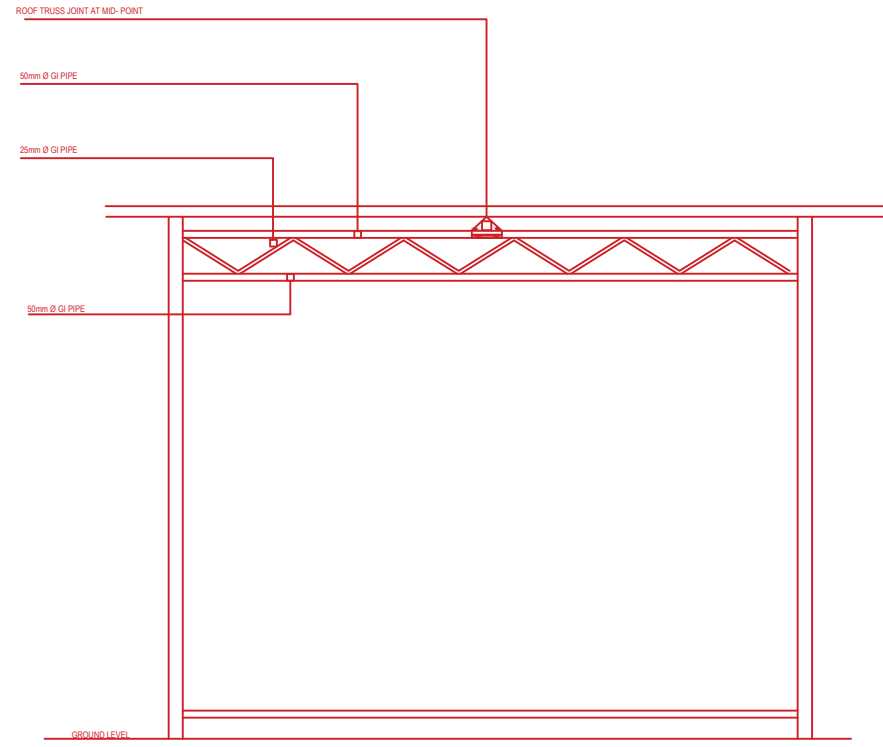
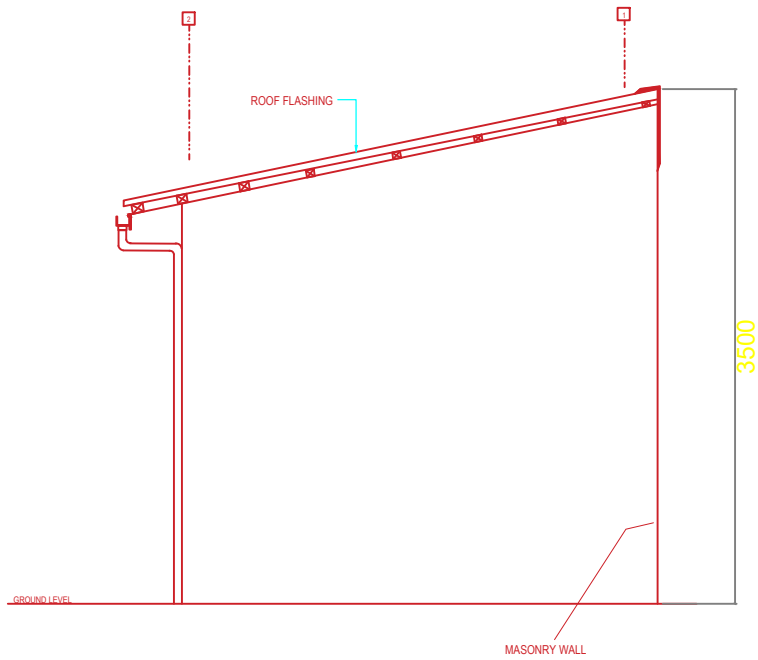


PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

COLLECTION BAY SECTION

Date: MAR 2023

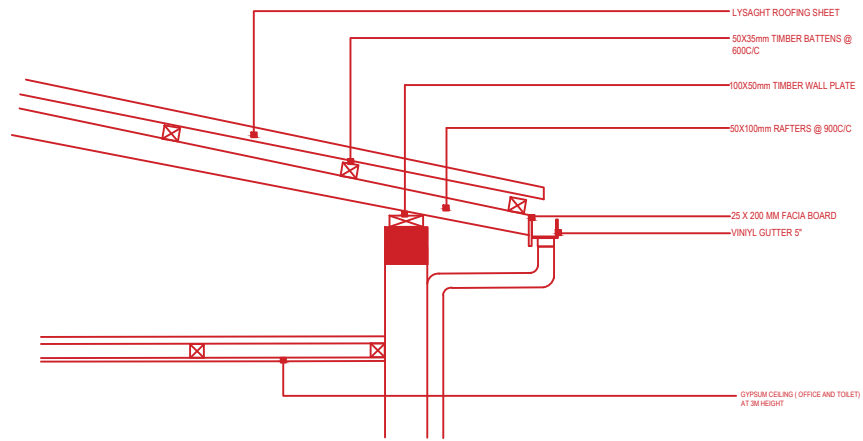


TRUSS [TR1]

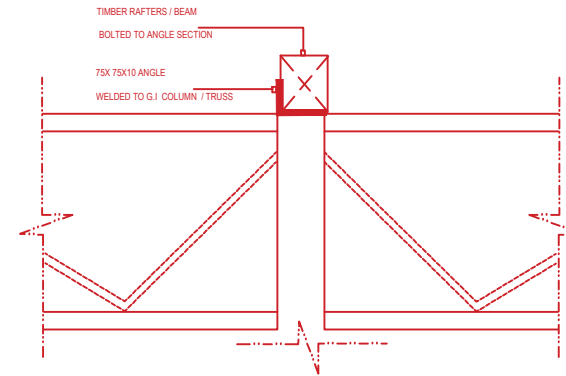
PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO
CLIENT B.KENDHOO ISLAND COUNCIL

COLLECTION BAY ELEVATION
 SCALE

Date: MAR 2023



ROOF DETAIL



COLLECTION BAY TRUSS ROOF FIXING

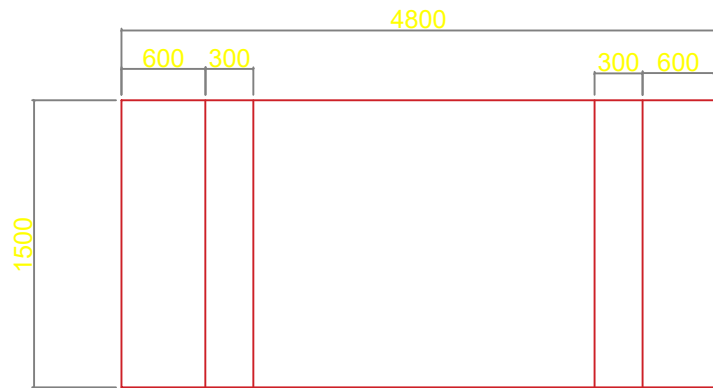
PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

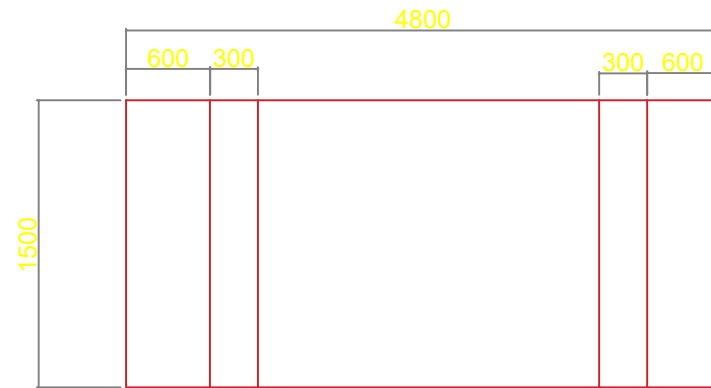
ROOF PLAN

SCALE 1:100

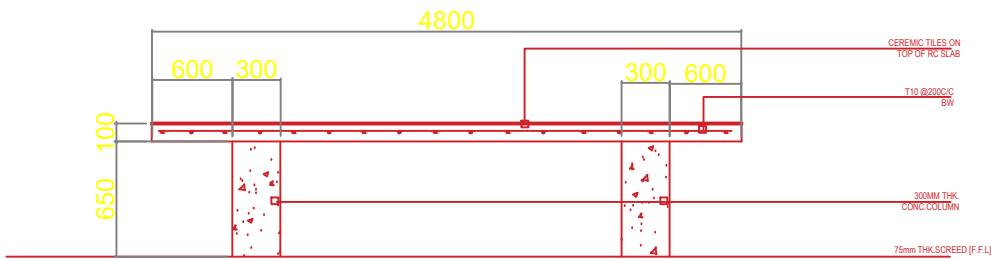
Date: MAR 2023



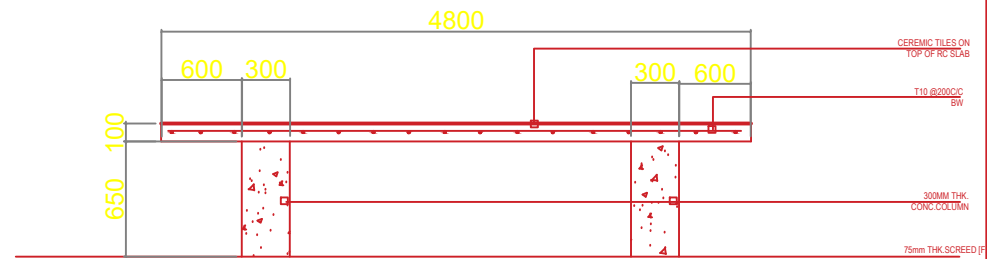
SORTING PLAT 1: TOP VIEW



SORTING PLAT 2 : TOP VIEW



SORTING PLAT 1: FRONT VIEW

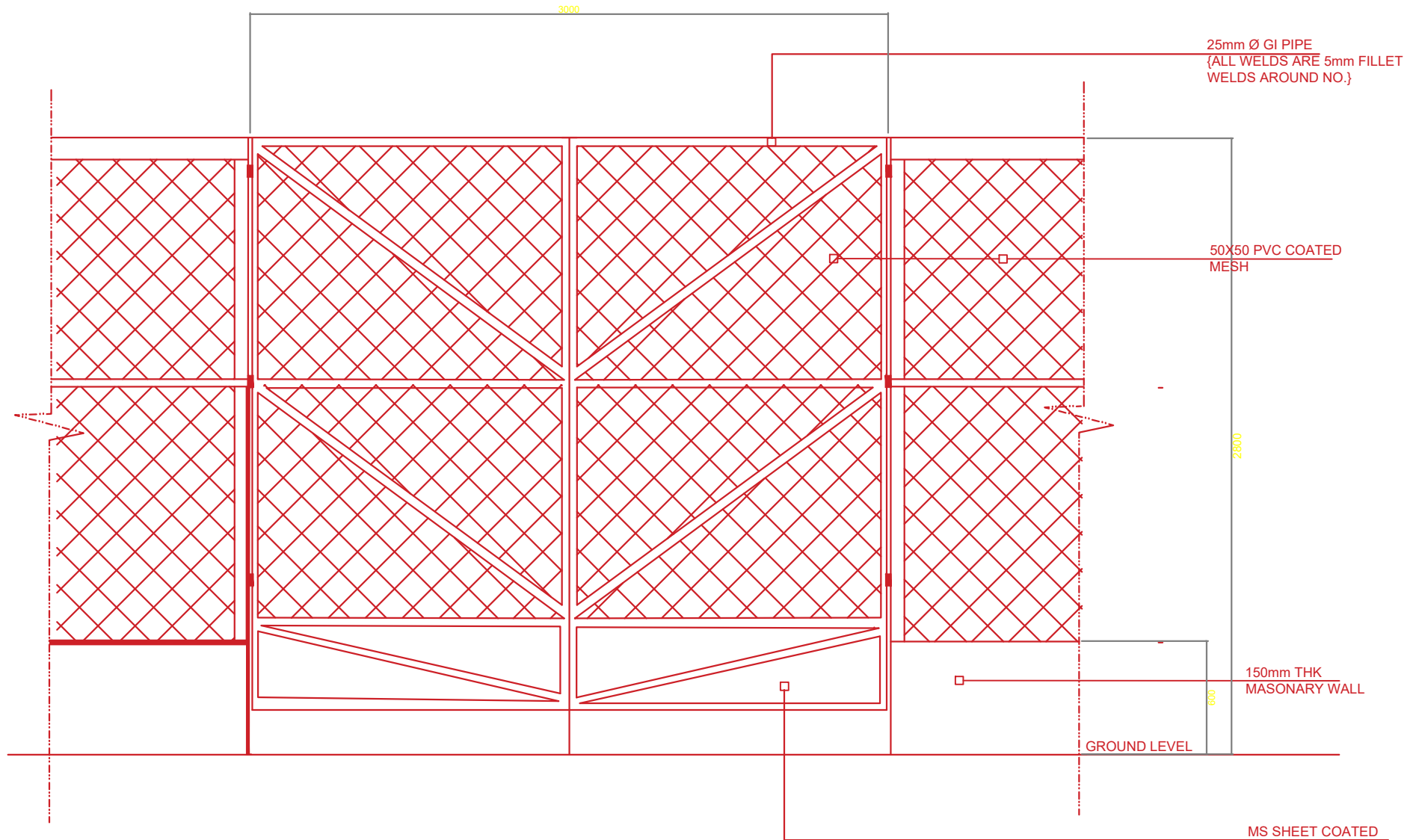


SORTING PLAT 2: FRONT VIEW

PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO
CLIENT B.KENDHOO ISLAND COUNCIL

SORTING PLATFORM TOP & FRONT VIEW
 SCALE 1:150

Date: MAR 2023



GATE 1 & 2
G1, G2

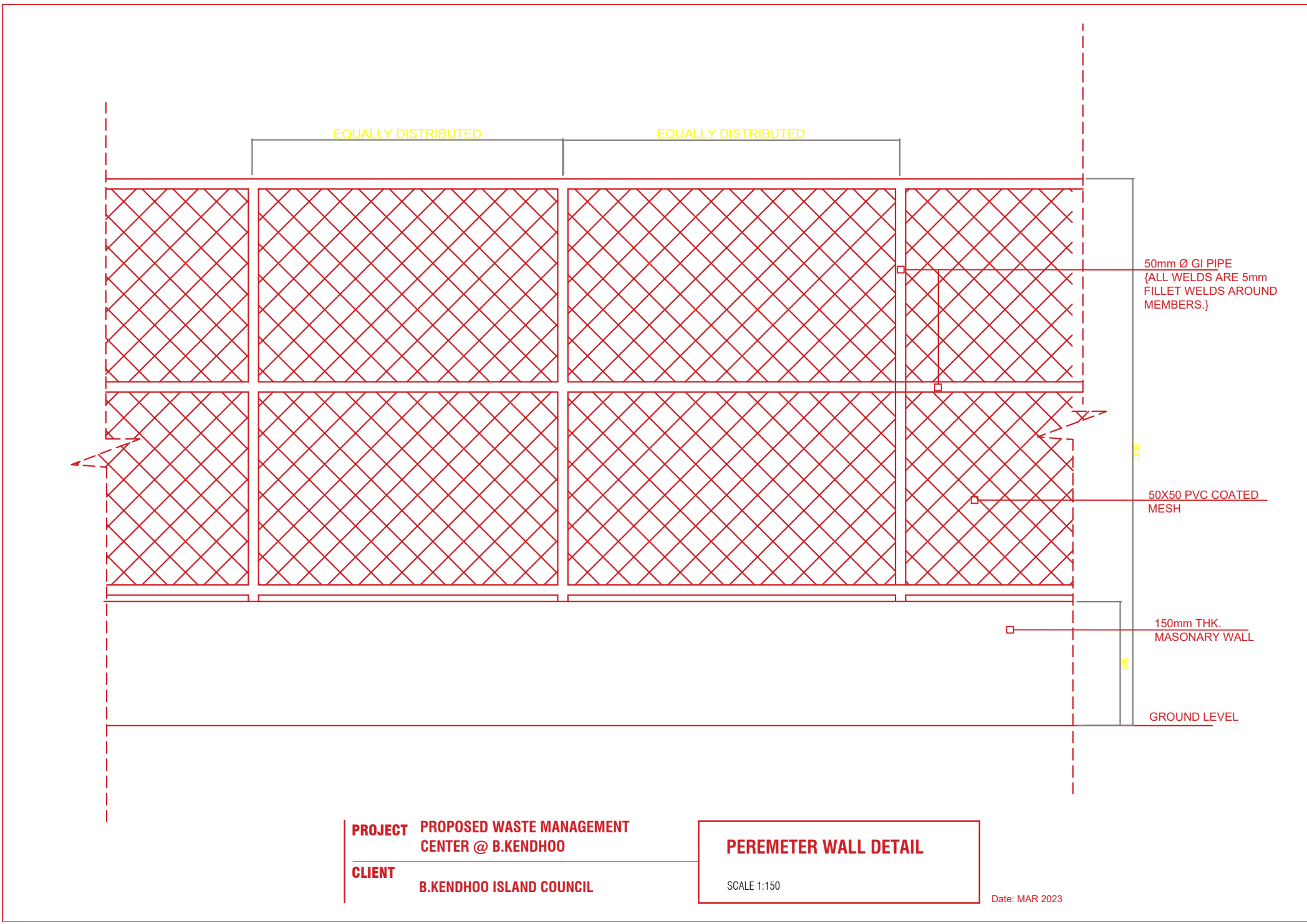
PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

FRONT VIEW OF GATE 1 & 2

SCALE 1:150

Date: MAR 2023



EQUALLY DISTRIBUTED

EQUALLY DISTRIBUTED

50mm Ø GI PIPE
{ALL WELDS ARE 5mm
FILLET WELDS AROUND
MEMBERS.}

50X50 PVC COATED
MESH

150mm THK.
MASONRY WALL

GROUND LEVEL

2000

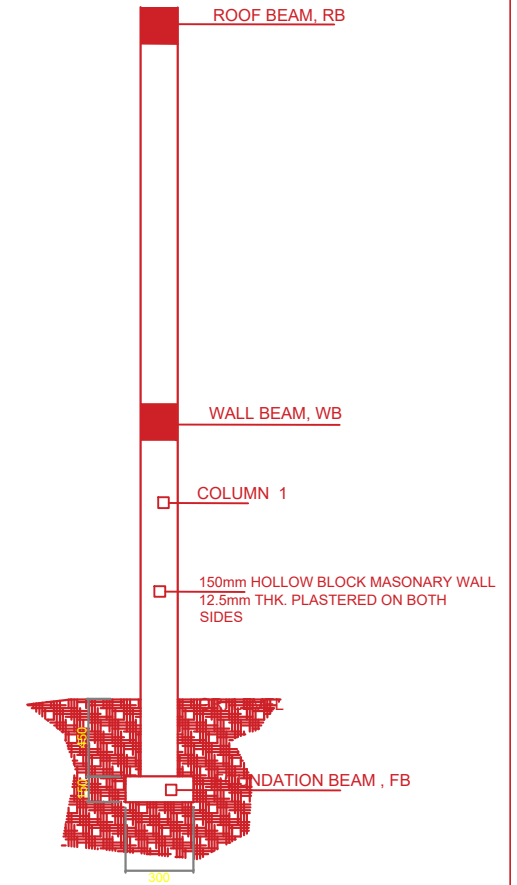
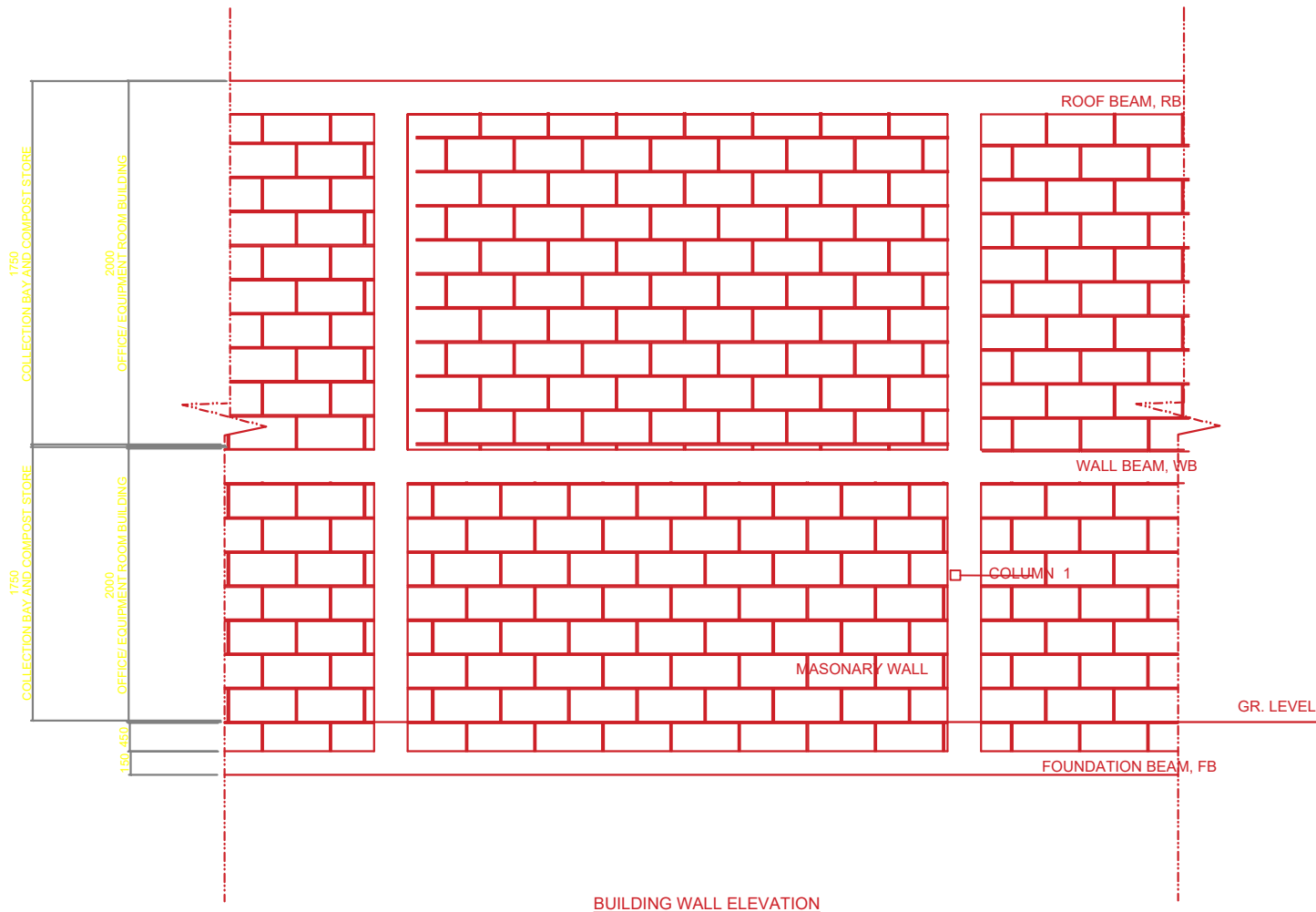
800

PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

PEREMETER WALL DETAIL
SCALE 1:150

Date: MAR 2023



BUILDING WALL ELEVATION

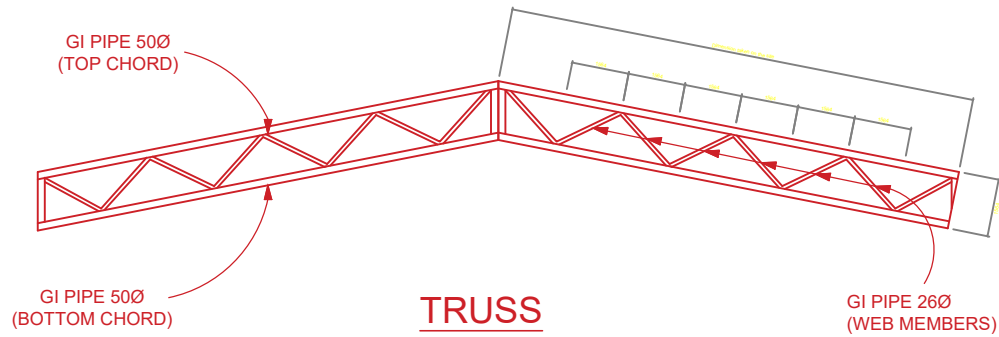
PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

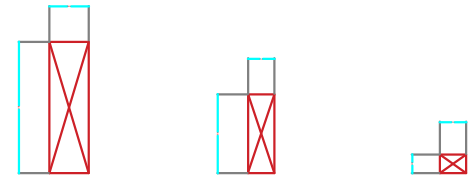
BUILDING WALL ELEVATION

SCALE 1:150

Date: MAR 2023



TRUSS



RIDGE BEAM

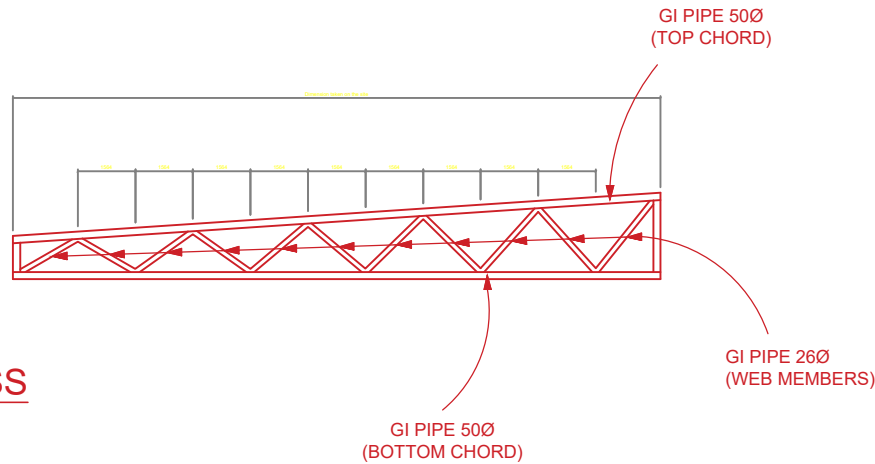
RAFTERS

BATTENS

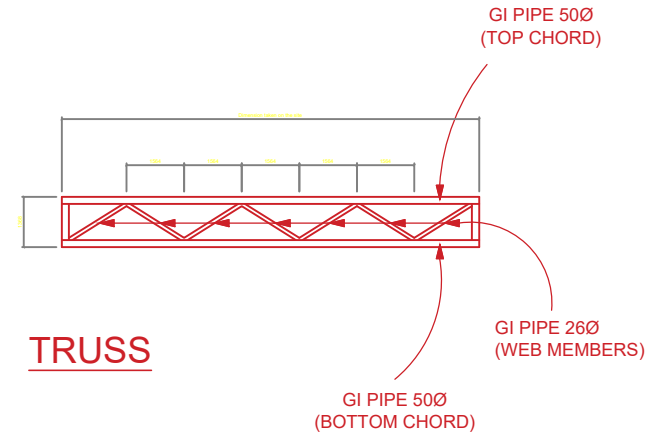
TIMBER GRADE C30

STRUCTURAL TIMBER DETAILS

SCALE - 1:20



TRUSS



TRUSS

STRUCTURAL STEEL TRUSS DETAILS

SCALE : 1:50

NOTES:

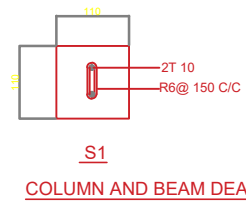
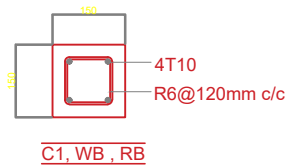
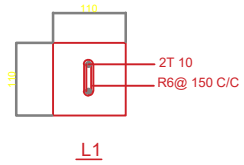
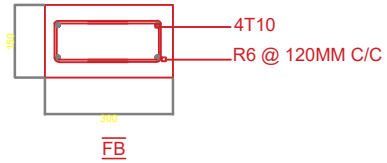
ALL WELDS SHALL BE CONTINUOUS WITH FULL PENETRATION

PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

STRUCTURAL DETAIL PLAN

Date: MAR 2023



NOTE:

PROVIDE GB BELOW ALL MASONRY WALLS

EXCEPT OTHERWISE NOTED ;

- FOUNDATION PAD = 50mm
- TIE BEAM COVER = 50mm
- MIN. CONCRETE GRADE = C30

PROFILES, BASE PLATE AND STIFFENERS
MUST BE WELDED AROUND THE PERIMETER
OF CONTACT

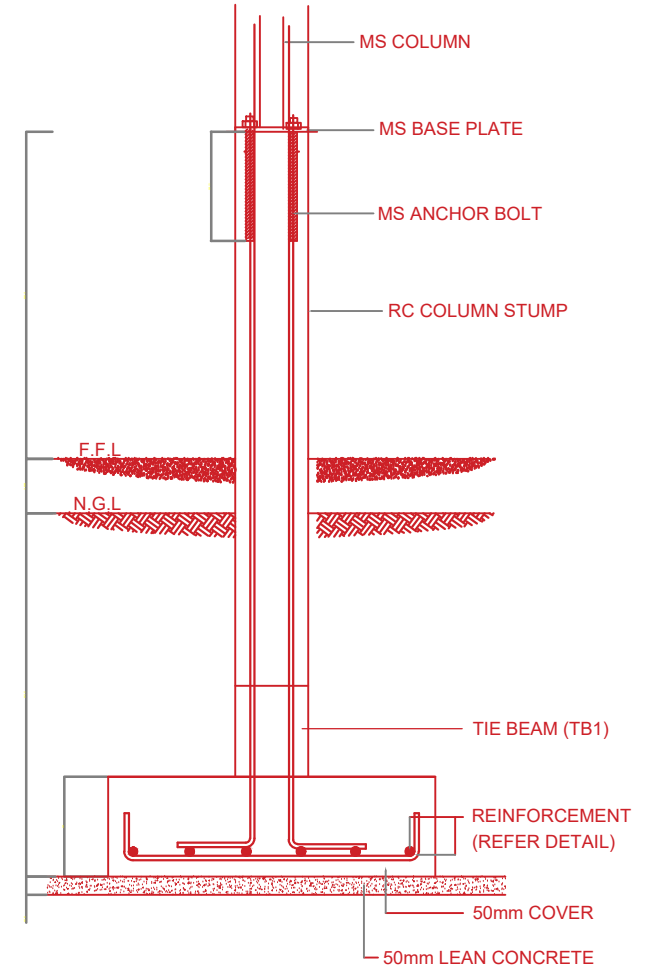
ALL WELDS SHALL BE CONTINUOUS WITH
FULL PENETRATION

TYPE	SIZE	REINFORCEMENT
F1	600 x 600 x 250	T10@150 BW (B)
FOUNDATION DEPTH = 1000mm BELOW N.G.L		

FOUNDATION REINFORCEMENT DETAIL

FOUNDATION DETAILS

SCALE : 1:20



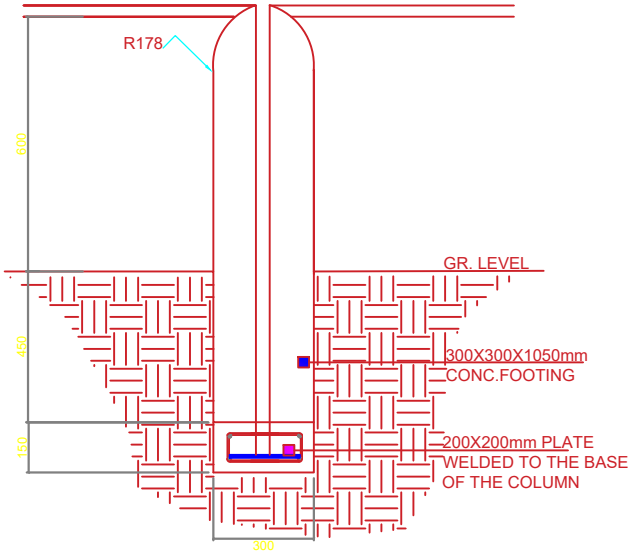
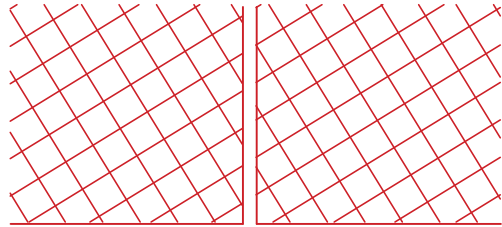
TYPICAL SECTION OF FOUNDATION PAD

PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

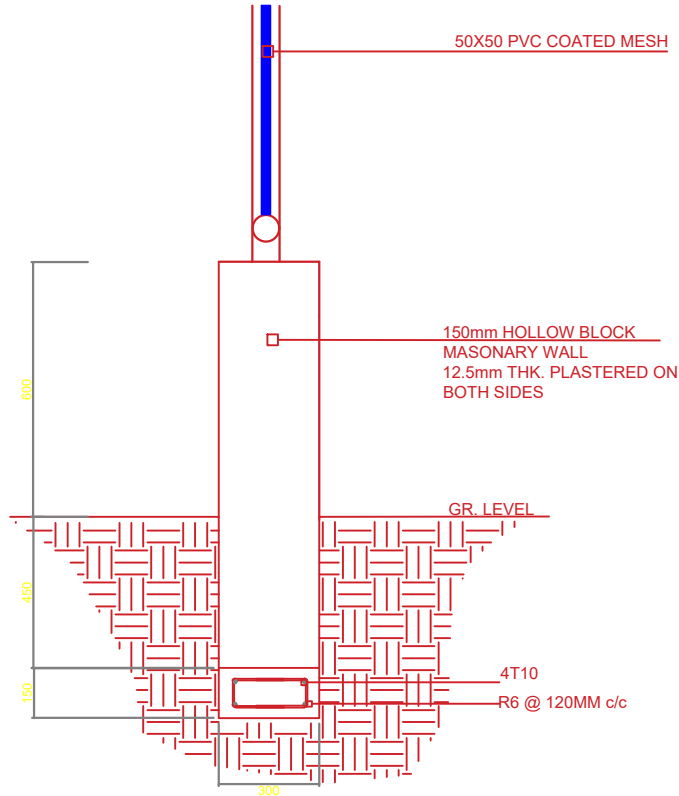
CLIENT B.KENDHOO ISLAND COUNCIL

STRUCTURAL DETAIL PLAN

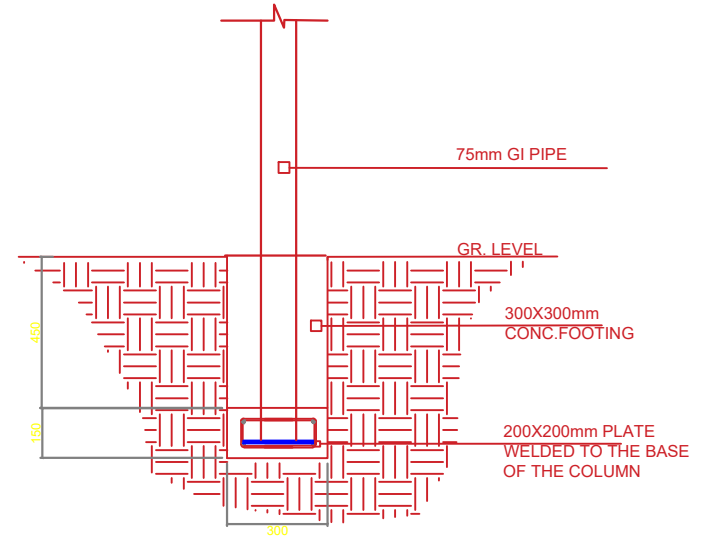
Date: MAR 2023



PERIMETER FENCE FOUNDATION
DETAIL



PERIMETER FENCE WALL FOUNDATION
DETAIL



PERIMETER FENCE WALL FOUNDATION
DETAIL

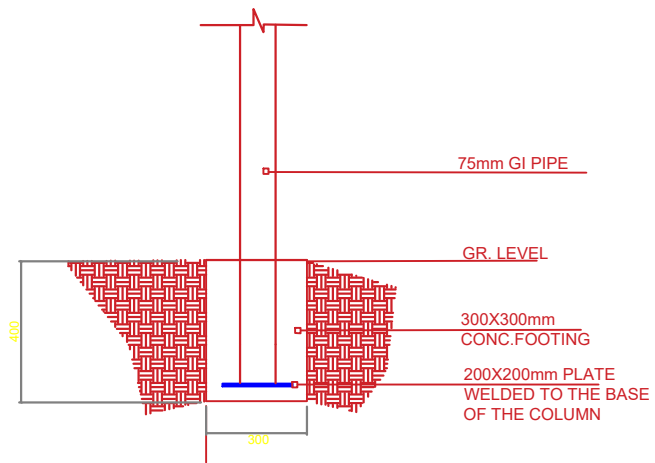
PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

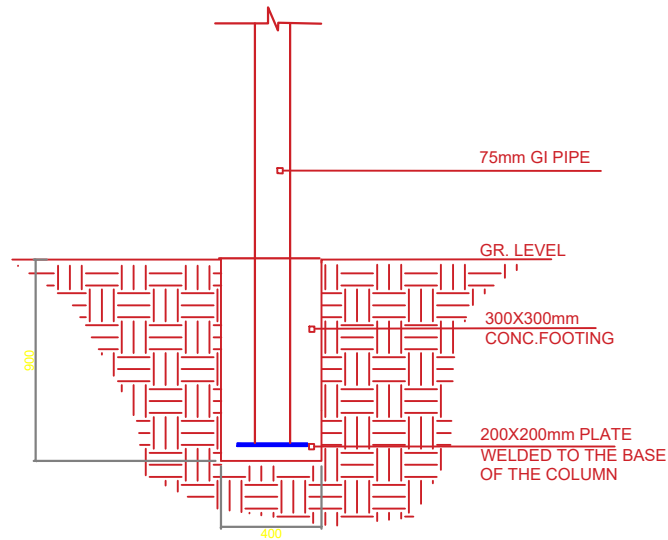
STRUCTURAL DETAIL

SCALE 1:150

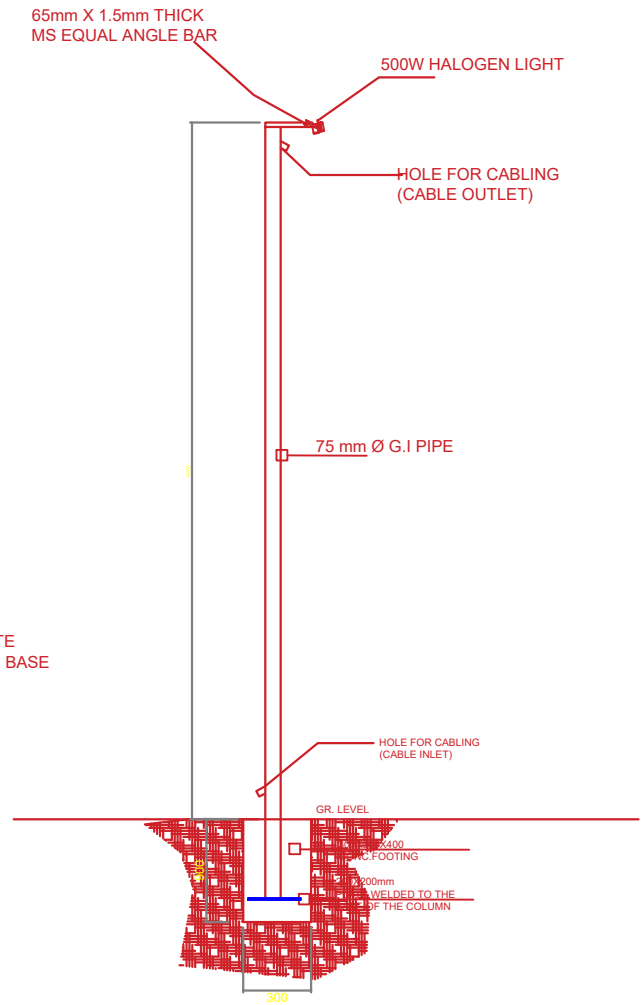
Date: MAR 2023



WASTE SORTING AREA COLUMN FOUNDATION DETAIL



LIGHT POST FOUNDATION



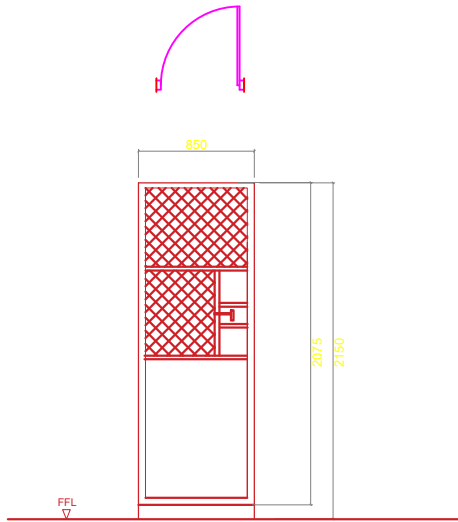
PROJECT PROPOSED WASTE MANAGEMENT CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

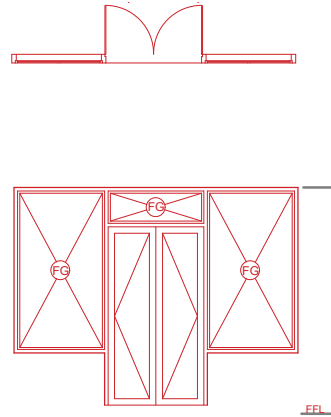
STRUCTURAL DETAIL

SCALE 1:150

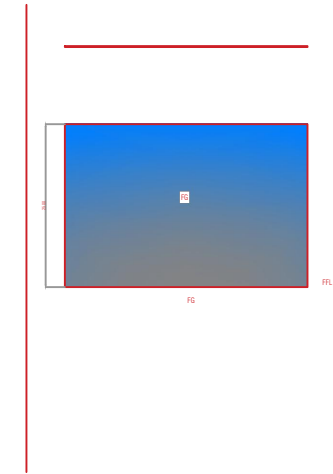
Date: MAR 2023



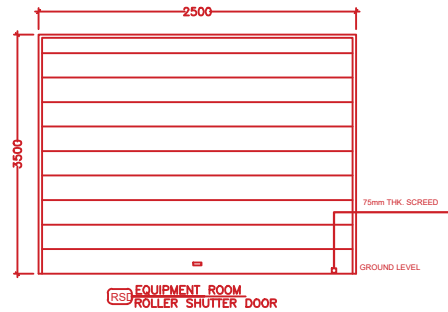
ENTRANCE 3	SWING TYPE GATE
REMARKS	GI PIPE (50mm) FRAMED GATE WITH PVC COATED WIRE MESH AND MS SHEET COATED WITH PAINT, GI PIPE TWO COATED PAINTED 01 DOOR KNOB WITH LOCK SET 04 HINGES
LOCATION	GROUND FLOOR ENTRANCE DOOR 3
QUANTITY	NO.S 01
OPEN AREA	1.83 METER SQUARE



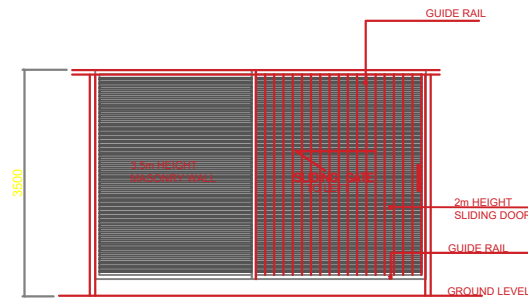
D4	
REMARKS	ALUMINIUM ANODIZED GLASS PAINTED CLEAR
LOCATION	SHOP DOOR
QUANTITY	NO. 1
OPEN AREA	2.255



D4	
REMARKS	TEMPERED GLASS FIXED GLASS PANEL
LOCATION	SHOP WINDOW
QUANTITY	NO. 1
OPEN AREA	-



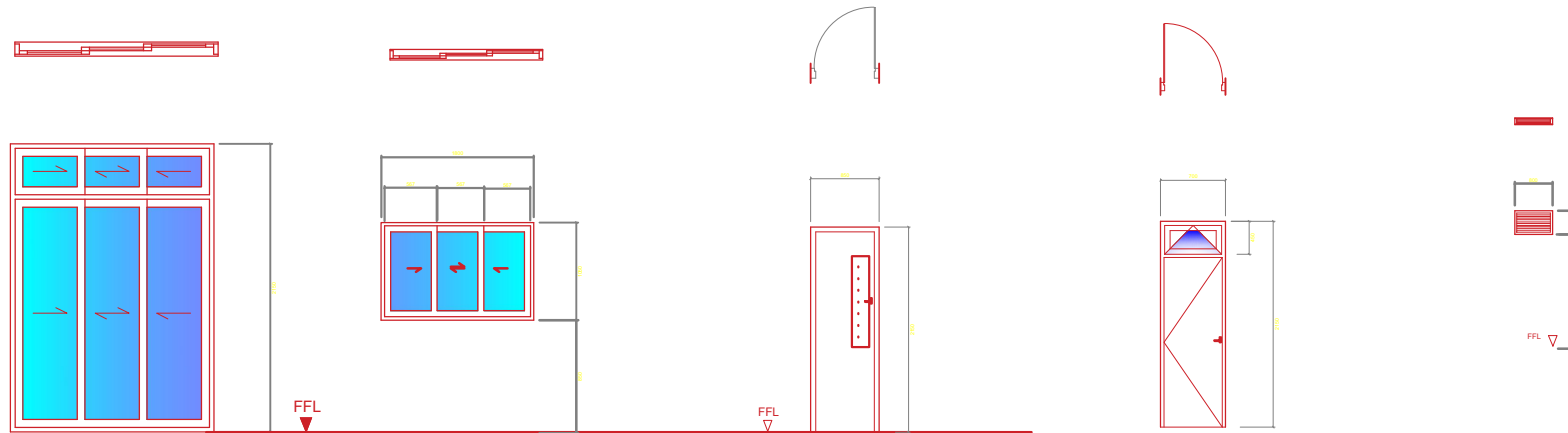
EQUIPMENT ROOM ROLLER SHUTTER DOOR



HAZARDOUS WASTE SLIDING GATE

DOORS & WINDOWS SCHEDULE 1

SCALE - 1:50



SLD	SLIDING DOOR
REMARKS	ALUMINIUM ANODIZED GLASS PAINTED CLEAR
LOCATION	OFFICE ENTRANCE DOOR
QUANTITY	NO.S 01
OPEN AREA	2.673

SW	SLIDING WINDOW
REMARKS	ALUMINIUM FRAMED, TINTED BLACK GLASS, FINISHED WITH TIMBER POWDER COATED PAINT
LOCATION	OFFICE WINDOW
QUANTITY	NO.S 01
OPEN AREA	1.88METER SQUARE

D1 & D2	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES DOOR STOPPER, FINISHED WITH WHITE COATED PAINT
LOCATION	LOCKER/ CHANGING ROOM & OFFICE DOOR
QUANTITY	NO.S 01
OPEN AREA	1.83 METER SQUARE

D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB 1 LOCK SET
LOCATION	TOILET DOOR
QUANTITY	NO.S 01
OPEN AREA	1.53 METER SQUARE

	ALUMINIUM LOUVER WINDOW
REMARKS	ALUMINIUM FRAMED, ALUMINIUM LOUVERED, FINISH WITH WHITE COATED PAINT
LOCATION	TOILET WINDOW
QUANTITY	NO.S 01
OPEN AREA	0.15 METER SQUARE

PROJECT PROPOSED WASTE MANAGEMENT
CENTER @ B.KENDHOO

CLIENT B.KENDHOO ISLAND COUNCIL

DOOR WINDOW DETAIL

SCALE 1:150

Date: MAR 2023