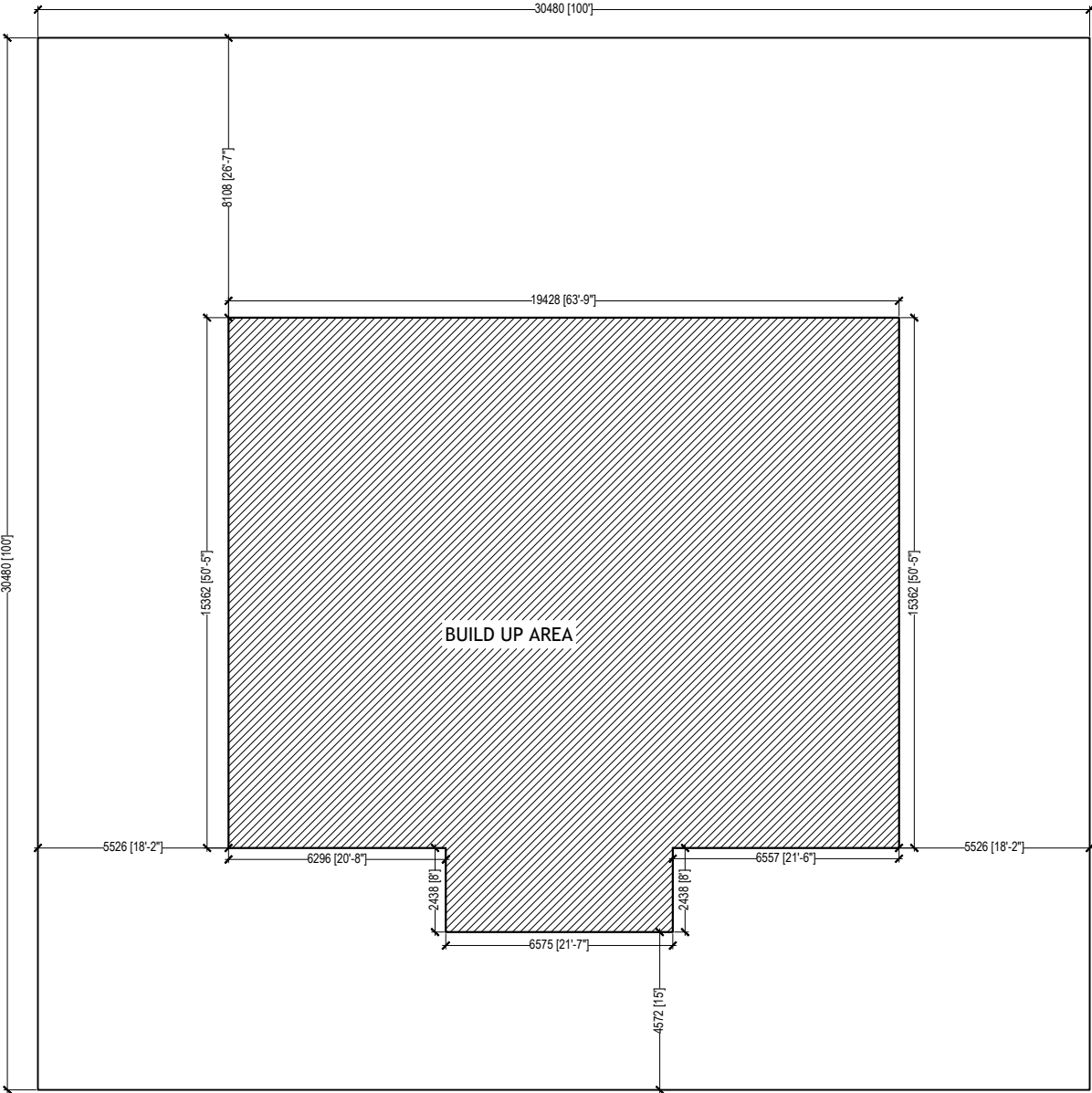


MAGISTRATE COURT, GDH. VAADHOO

PROPOSED SINGLE STOREY BUILDING

DEPARTMENT OF JUDICIAL ADMINISTRATION
FEBRUARY 2020

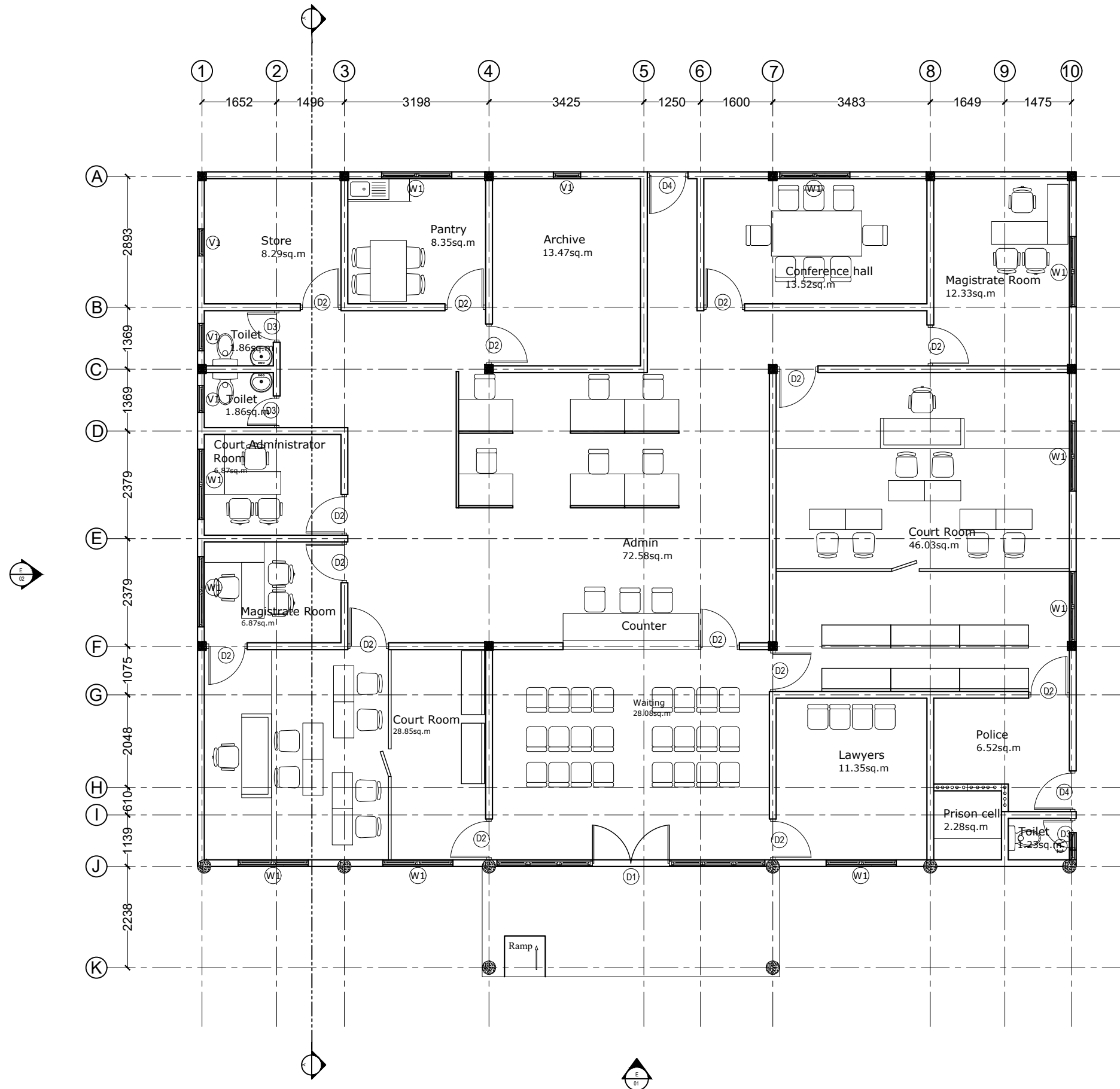


DRAWING TITLE
SITE PLAN
PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO
CLIENT
DEPARTMENT OF JUDICIAL ADMINISTRATION
DRAFTED BY
MOHAMED ZAHIR

ARCHITECT
ARC. CHECKER
STRUCTURAL ENGINEER
STRUCTURAL CHECKER

DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER
1/26



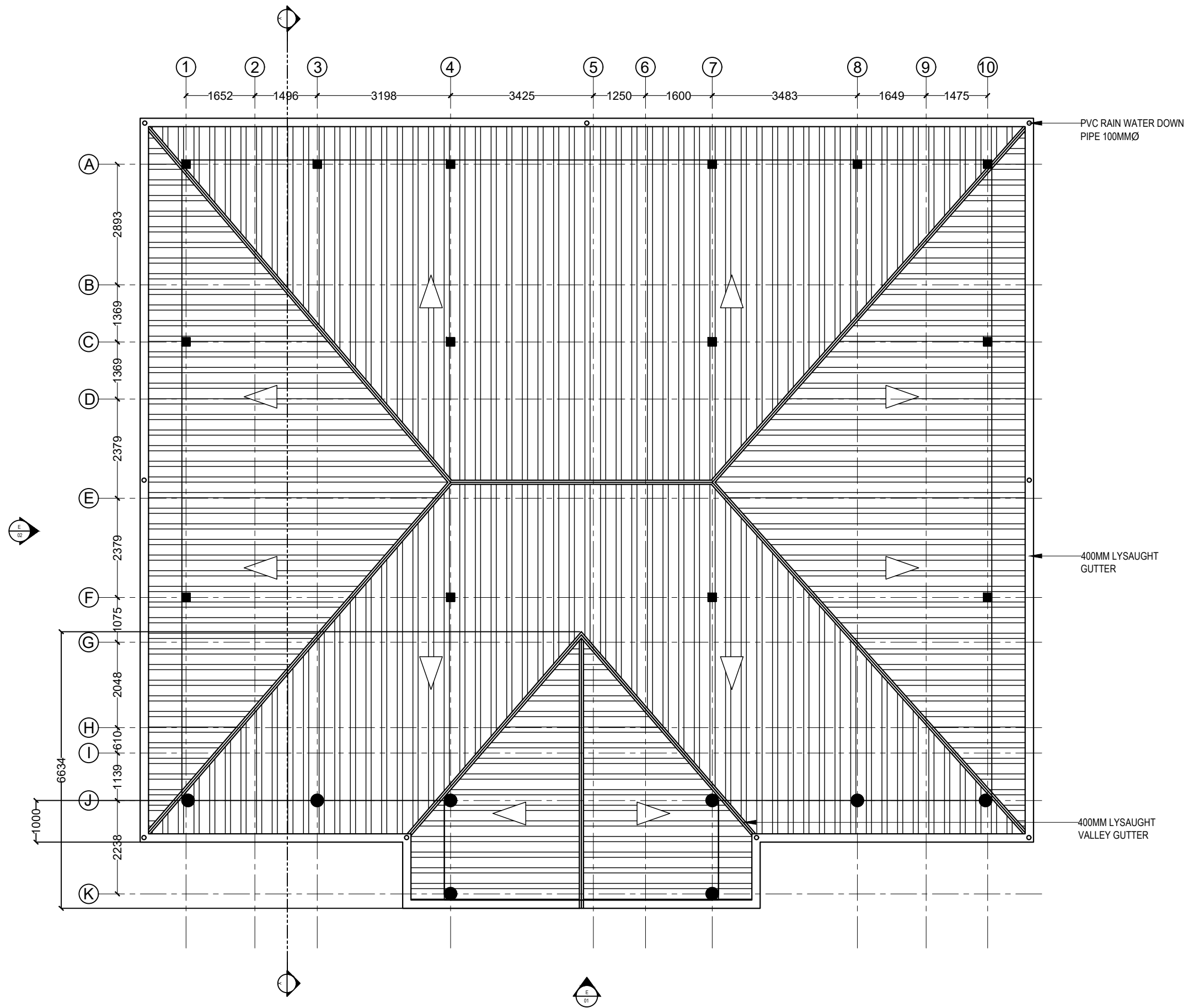
FLOOR PLAN
1:100

DRAWING TITLE	FLOOR PLAN
PROJECT TITLE	MAGISTRATE COURT
	GDH. VAADHOO
CLIENT	DEPARTMENT OF JUDICIAL ADMINISTRATION
DRAFTED BY	MOHAMED ZAHIR

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ARC. CHECKER	
STRUCTURAL ENGINEER	
STRUCTURAL CHECKER	

DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER	2/26
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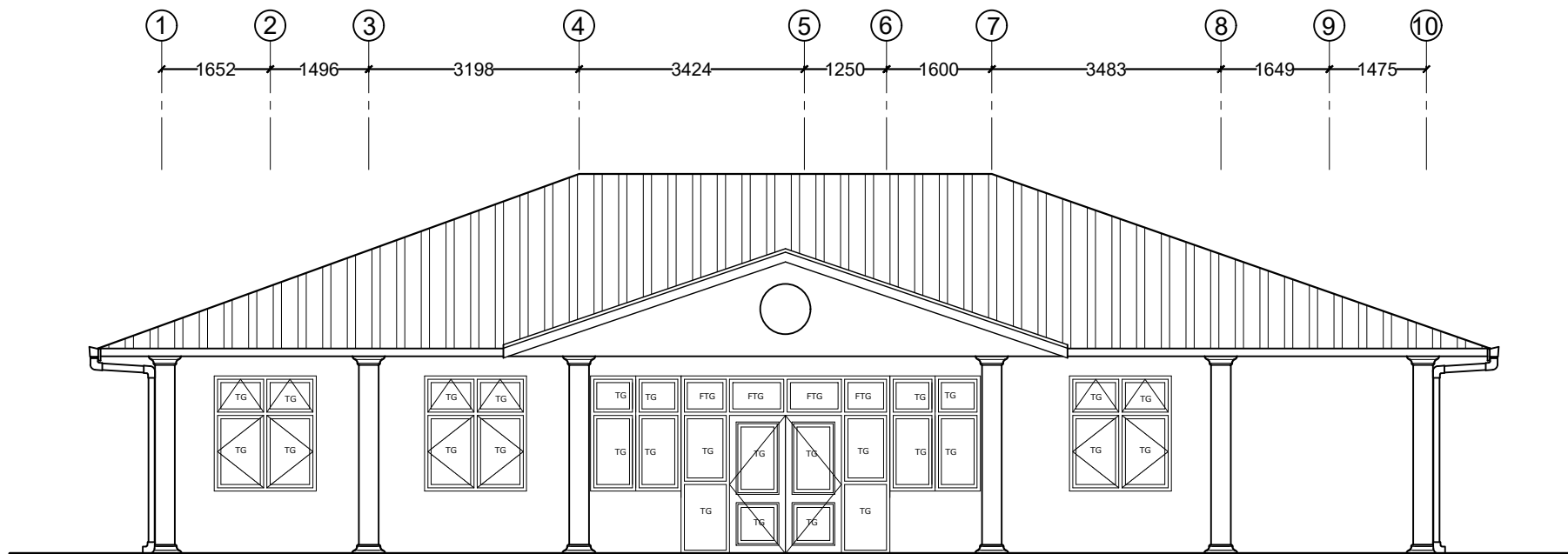
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UPPER ROOF PLAN	
PROJECT TITLE	
MAGISTRATE COURT	
GDH. VAADHOO	
CLIENT	
DEPARTMENT OF JUDICIAL ADMINISTRATION	
DRAFTED BY	
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SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER
3/26

UPPER ROOF PLAN
1:100



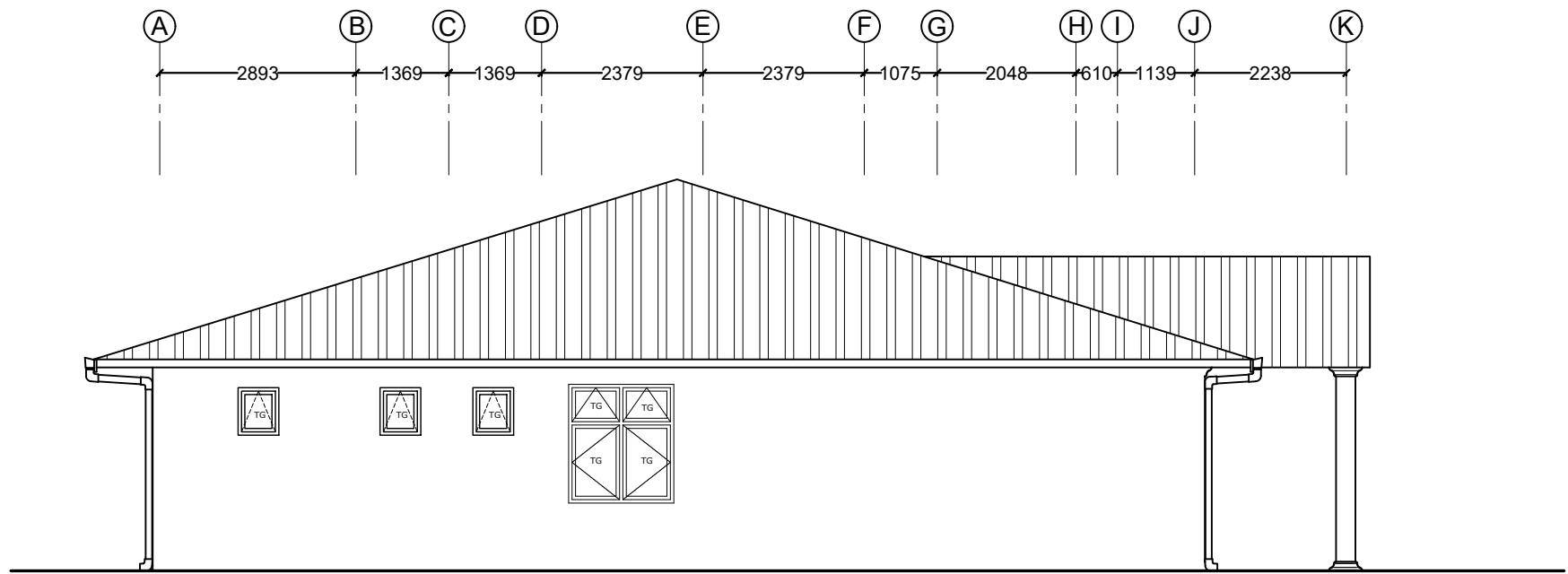
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<u>PROJECT TITLE</u>	
MAGISTRATE COURT	
GDH. VAADHOO	
<u>CLIENT</u>	
DEPARTMENT OF JUDICIAL ADMINISTRATION	
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<u>STRUCTURAL CHECKER</u>	

<u>DATE</u>	04/02/2020
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<u>SCALE</u>	AS GIVEN
<u>UNIT</u>	MM

<u>SHEET NUMBER</u>
4/26



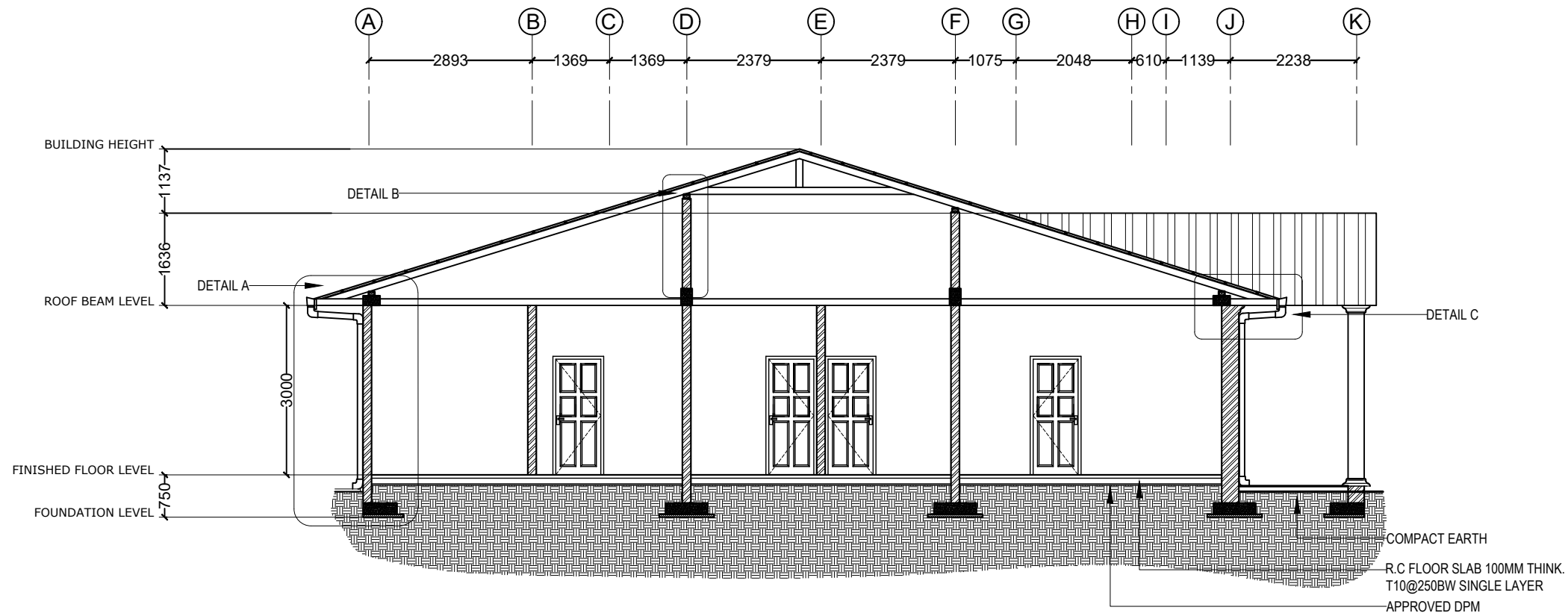
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DRAWING TITLE	
ELEVATION 02	
PROJECT TITLE	
MAGISTRATE COURT	
GDH. VAADHOO	
CLIENT	
DEPARTMENT OF JUDICIAL ADMINISTRATION	
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SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER
5/26



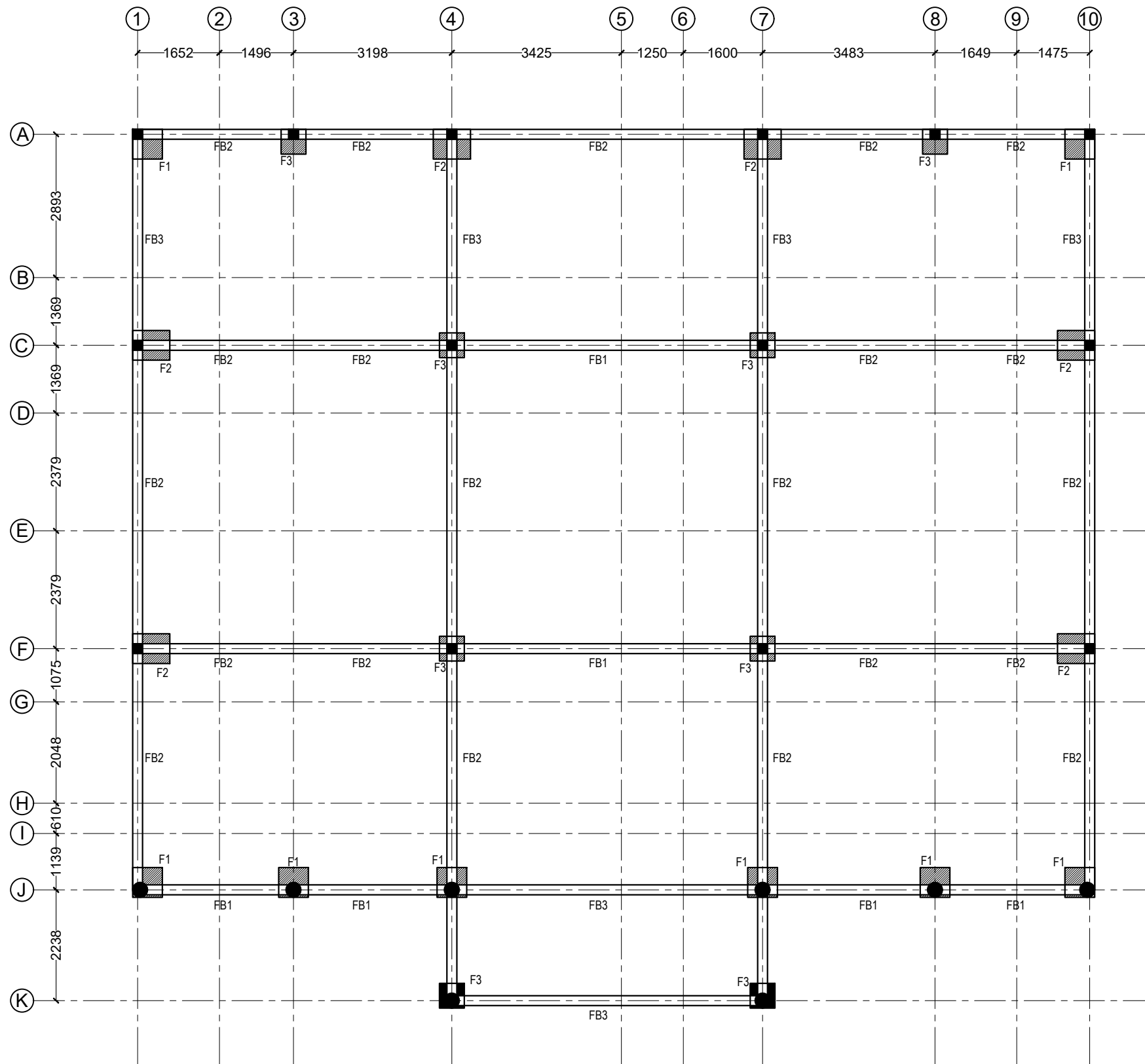
SECTION X-X
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DRAWING TITLE
SECTION XX
PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO
CLIENT
DEPARTMENT OF JUDICIAL ADMINISTRATION
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SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER
6/26



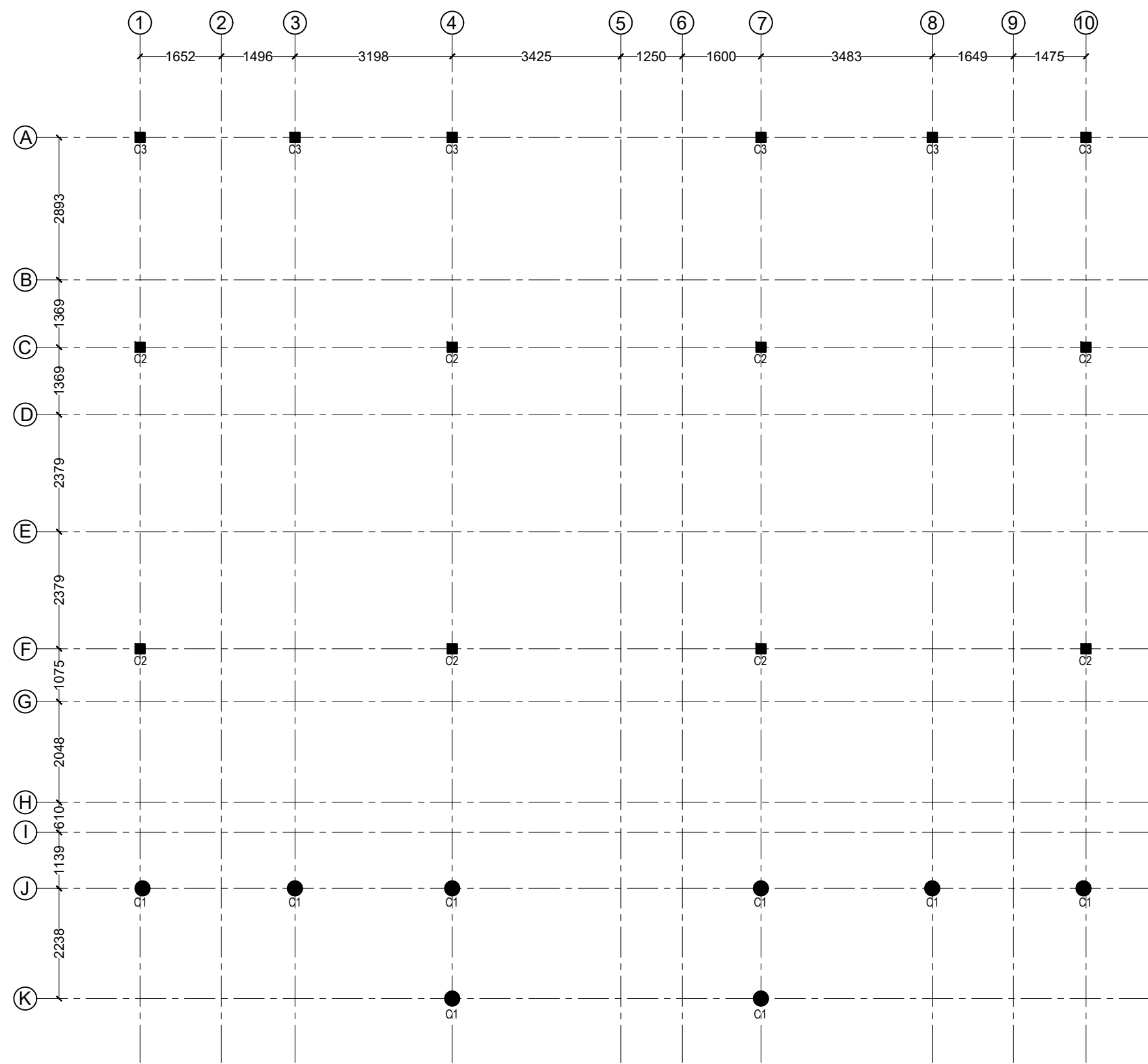
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FOUNDATION PLAN
PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO
CLIENT
DEPARTMENT OF JUDICIAL ADMINISTRATION
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PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER
7/26



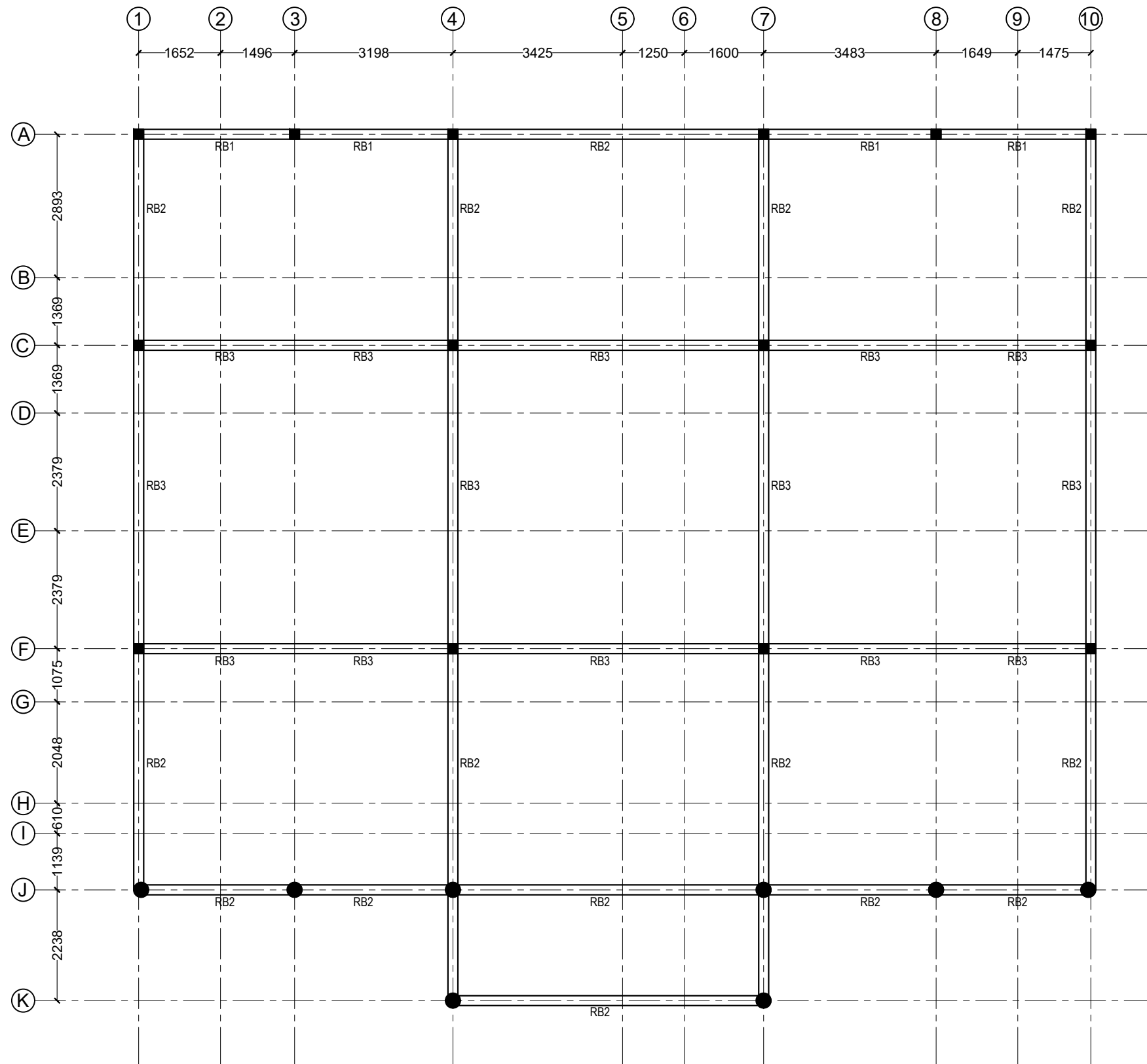
 **COLUMN LOCATION PLAN**
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<u>DRAWING TITLE</u>	
COLUMN LOCATION PLAN	
<u>PROJECT TITLE</u>	
MAGISTRATE COURT	
GDH. VAADHOO	
<u>CLIENT</u>	
DEPARTMENT OF JUDICIAL ADMINISTRATION	
<u>DRAFTED BY</u>	
MOHAMED ZAHIR	

<u>ARCHITECT</u>	
<u>ARC. CHECKER</u>	
<u>STRUCTURAL ENGINEER</u>	
<u>STRUCTURAL CHECKER</u>	

<u>DATE</u>	04/02/2020
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<u>SCALE</u>	AS GIVEN
<u>UNIT</u>	MM

<u>SHEET NUMBER</u>
8/26



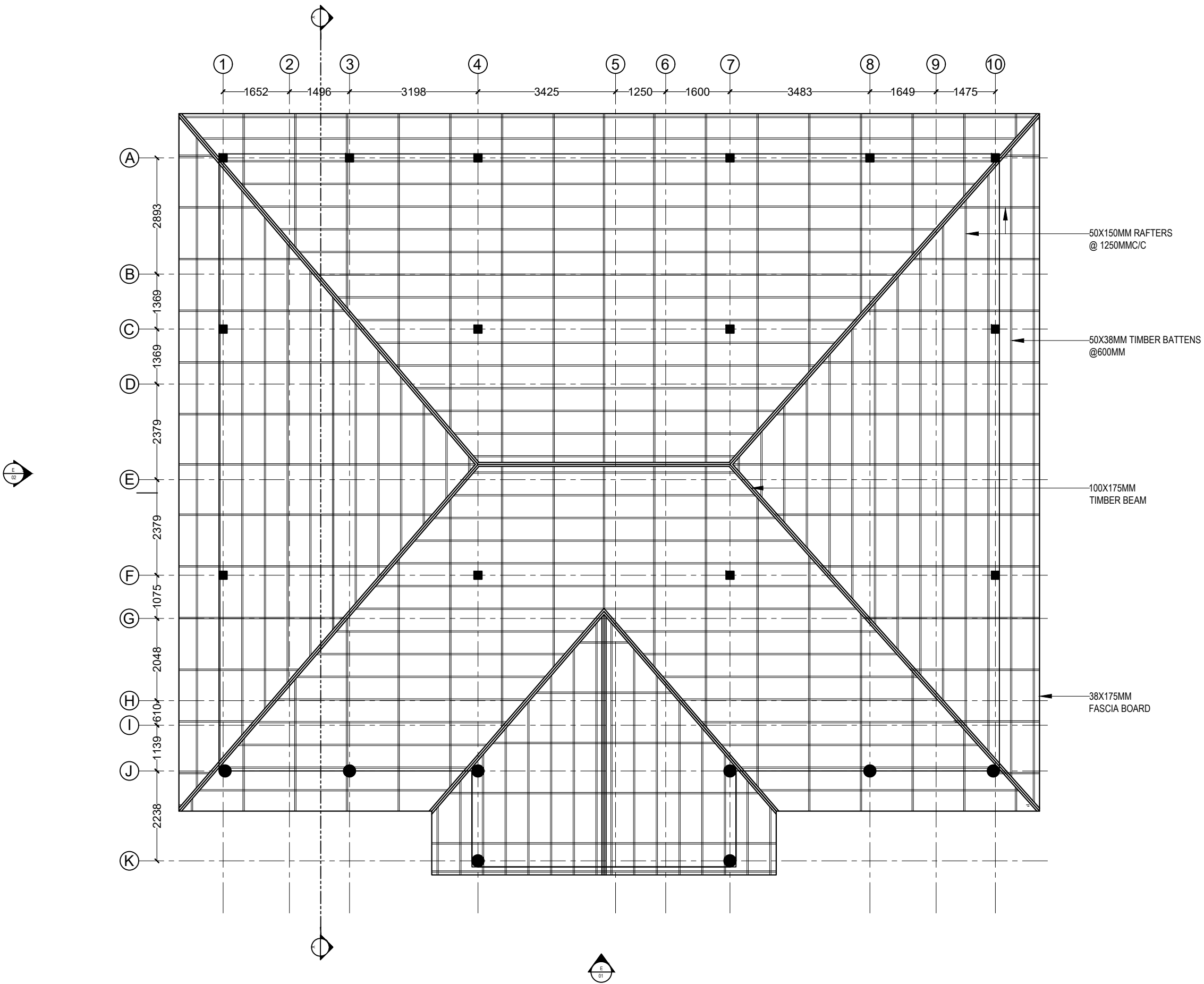
ROOF BEAM PLAN
1:100

DRAWING TITLE
ROOF BEAM PLAN
PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO
CLIENT
DEPARTMENT OF JUDICIAL ADMINISTRATION
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STRUCTURAL CHECKER

DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER
9/26



LOWER ROOF PLAN
1:100

DRAWING TITLE
LOWER ROOF PLAN

PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO

CLIENT
DEPARTMENT OF JUDICIAL
ADMINISTRATION

DRAFTED BY
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ARCHITECT

ARC. CHECKER

STRUCTURAL ENGINEER

STRUCTURAL CHECKER

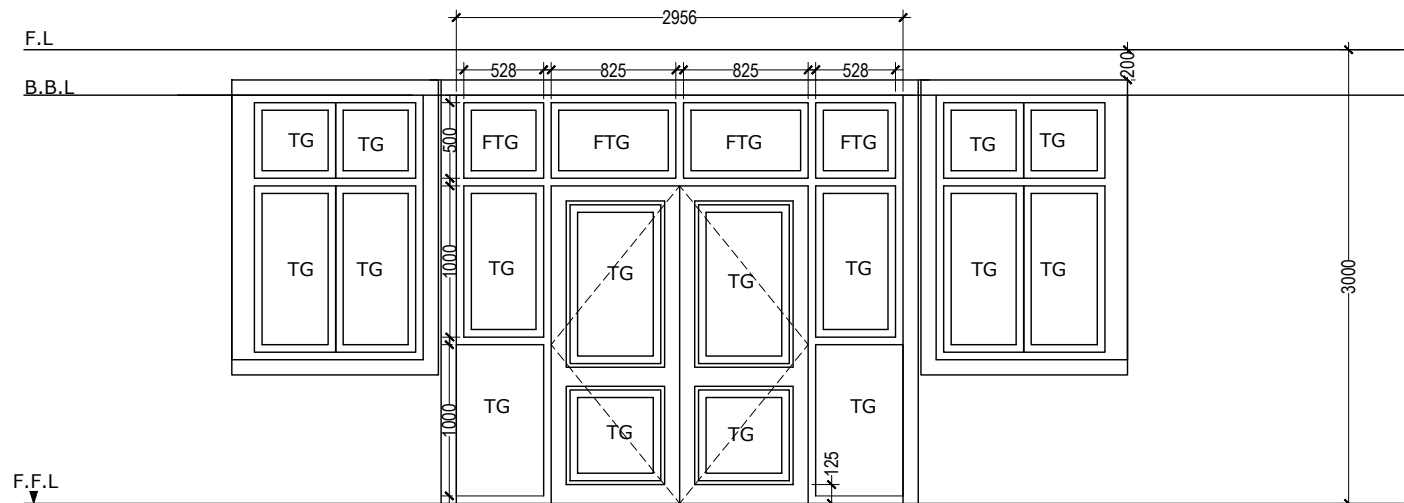
DATE
04/02/2020

PAPER SIZE
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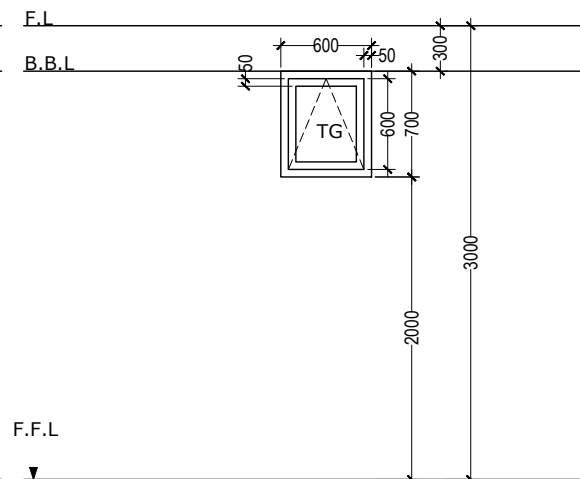
SCALE
AS GIVEN

UNIT
MM

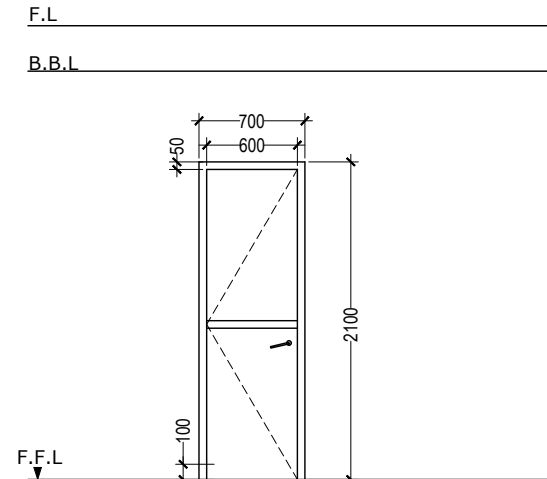
SHEET NUMBER
10/26



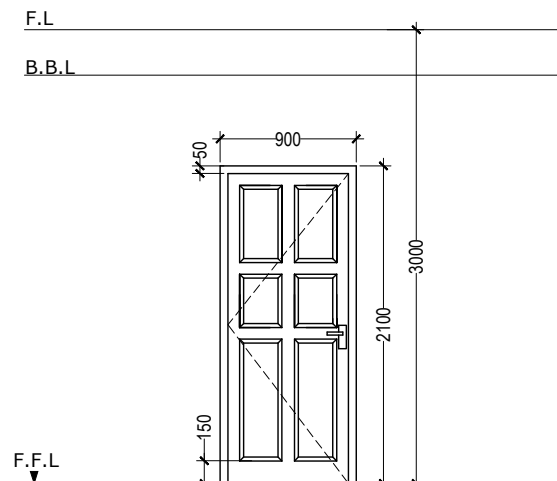
Ⓓ1		QTY	AREA
LOCATION	ENTRANCE	01	13.60 sqm
REMARKS	WHITE POWDER COATED ALUMINIUM FRAME DOOR WITH FIXED TINTED GLASS		



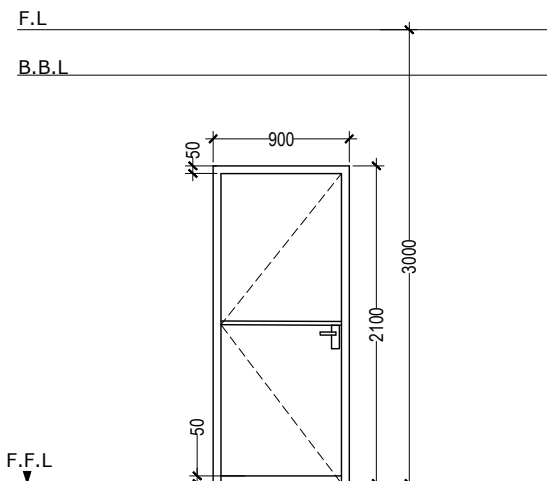
Ⓥ1	TOP HUNG WINDOW	QTY	AREA
LOCATION	TOILETS	04	0.42 sqm
REMARKS	WHITE POWDER COATED ALUMINIUM FRAME WINDOW WITH FROSTED GLASS		



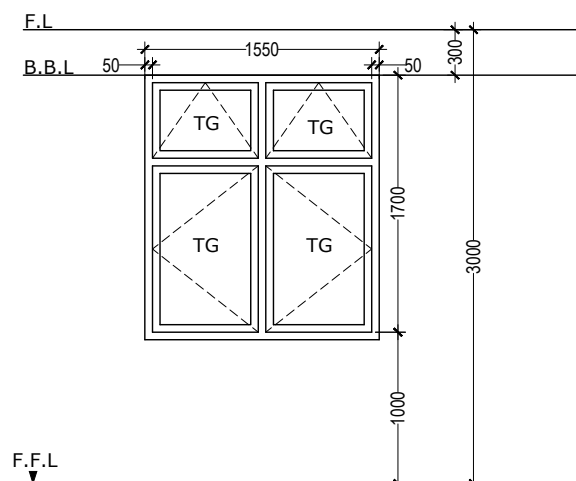
Ⓓ4	ALUMINUM DOOR	QTY	AREA
LOCATION	TOILETS	01	1.89 sqm
REMARKS	WHITE POWDER COATED ALUMINUM FRAME DOOR WITH FIXED TINTED GLASS		



Ⓓ2	SOLID TIMBER DOOR	QTY	AREA
LOCATION		12	1.89 sqm
REMARKS	SOLID TIMBER DOOR		



Ⓓ3	ALUMINUM DOOR	QTY	AREA
LOCATION		01	1.89 sqm
REMARKS	WHITE POWDER COATED ALUMINIUM FRAME DOOR WITH FIXED TINTED GLASS		



Ⓥ1	SIDE HUNG - 2 PANEL	QTY	AREA
LOCATION		14	2.63 sqm
REMARKS	WHITE POWDER COATED ALUMINIUM FRAME WINDOW WITH TINTED GLASS		

DRAWING TITLE	DOOR/WIN SCHEDULE
PROJECT TITLE	MAGISTRATE COURT GDH. VAADHOO
CLIENT	DEPARTMENT OF JUDICIAL ADMINISTRATION
DRAFTED BY	MOHAMED ZAHIR

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ARC. CHECKER	
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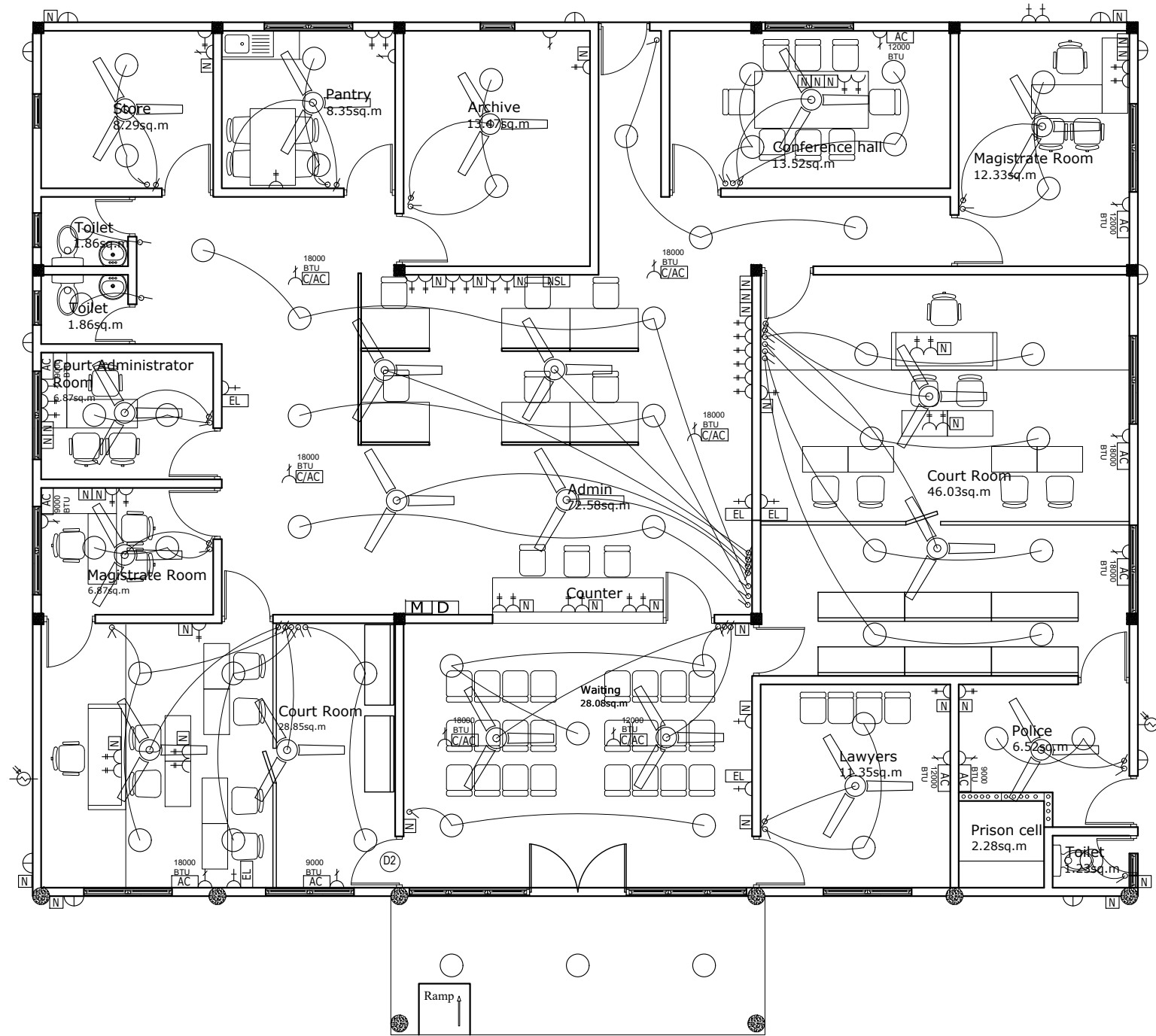
DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER	11/26
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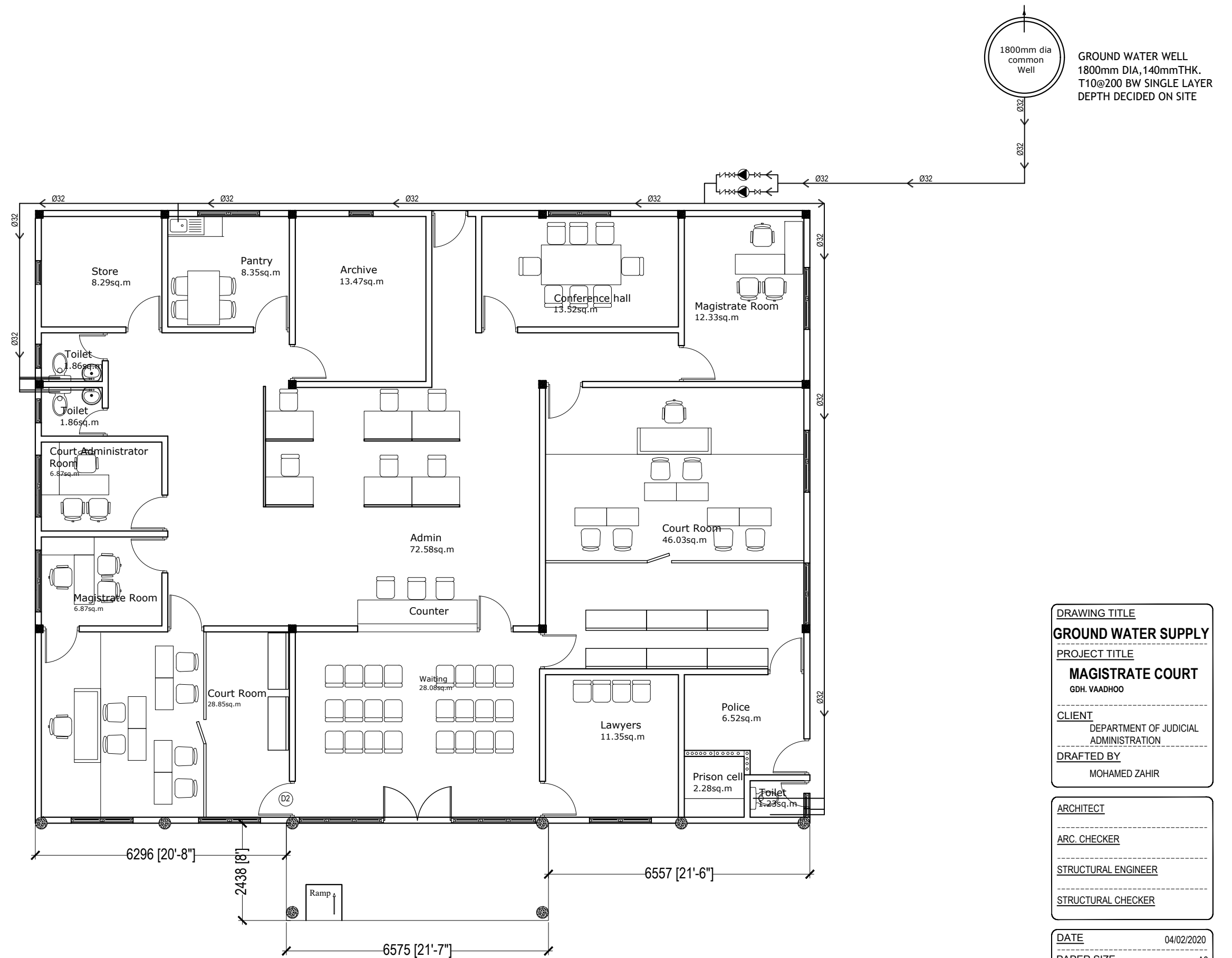
LEGEND

- Fan
- Ceiling mount let light 24W
- Socket 2x13A
- Socket 13A
- Socket 15A
- Fan Dimmer Switch
- Switch one way
- Switch two way
- Photocell switch
- Wall mount water proof light
- D-Board
- Main Board
- Emergency light (2Hrs)
- Wall mount Air condition
- Ceiling mount Air condition
- Network
- Network Switch Location

Note:
 -All the sockets for a/c and emergency lights at 300mm below the ceiling level and the rest at 400mm above floor level
 Switches at the height od 1200mm
 -Wall mount lights at 300 below ceiling level

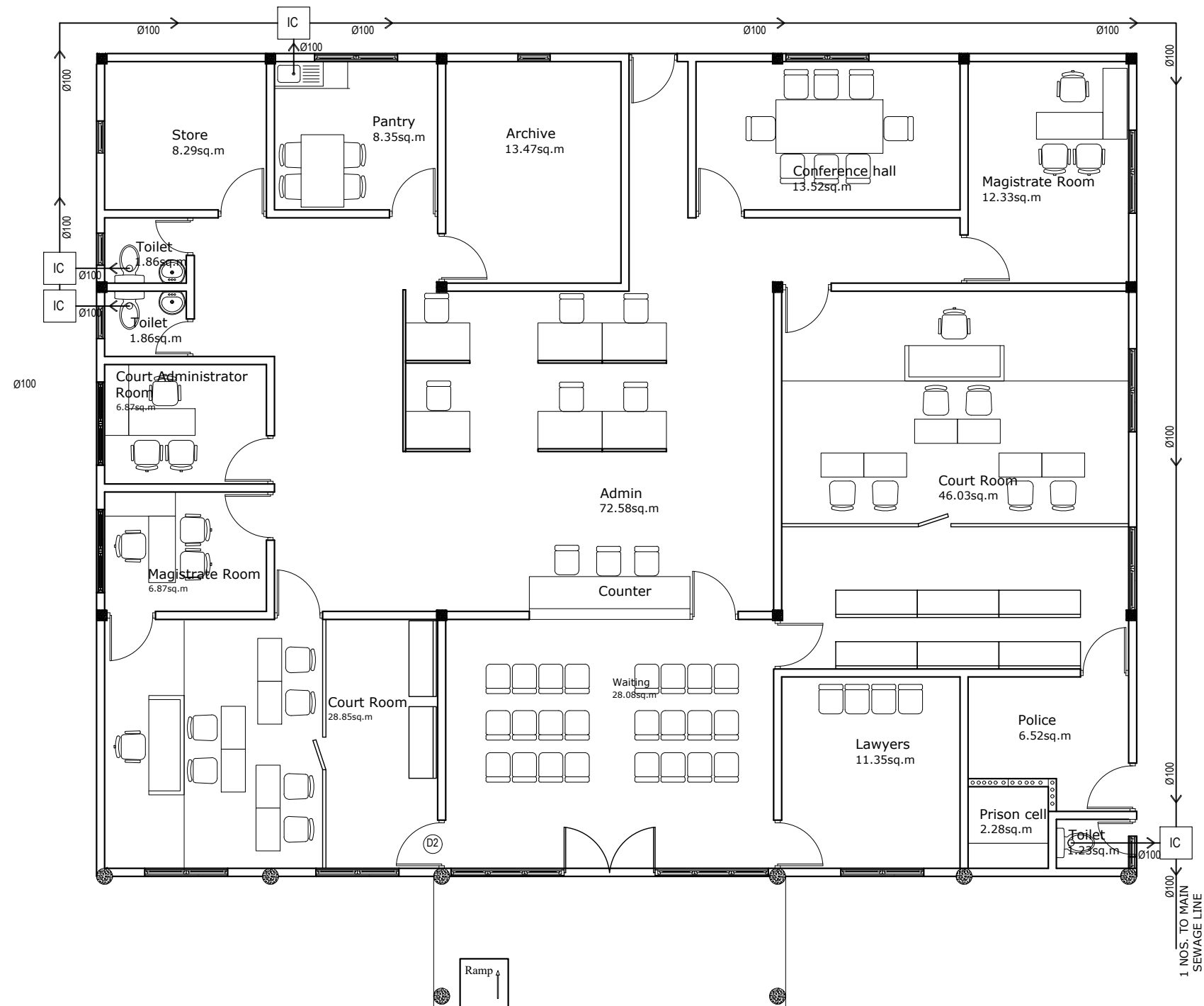


DRAWING TITLE	
ELECTRICAL LAYOUT	
PROJECT TITLE	
MAGISTRATE COURT	
GDH. VAADHOO	
CLIENT	
DEPARTMENT OF JUDICIAL ADMINISTRATION	
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ARC. CHECKER	
STRUCTURAL ENGINEER	
STRUCTURAL CHECKER	
DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM
SHEET NUMBER	
12/26	



MAIN GROUND WATER SUPPLY LAYOUT
1:100

DRAWING TITLE	
GROUND WATER SUPPLY	
PROJECT TITLE	
MAGISTRATE COURT	
GDH. VAADHOO	
CLIENT	
DEPARTMENT OF JUDICIAL ADMINISTRATION	
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STRUCTURAL CHECKER	
DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM
SHEET NUMBER	
13/26	



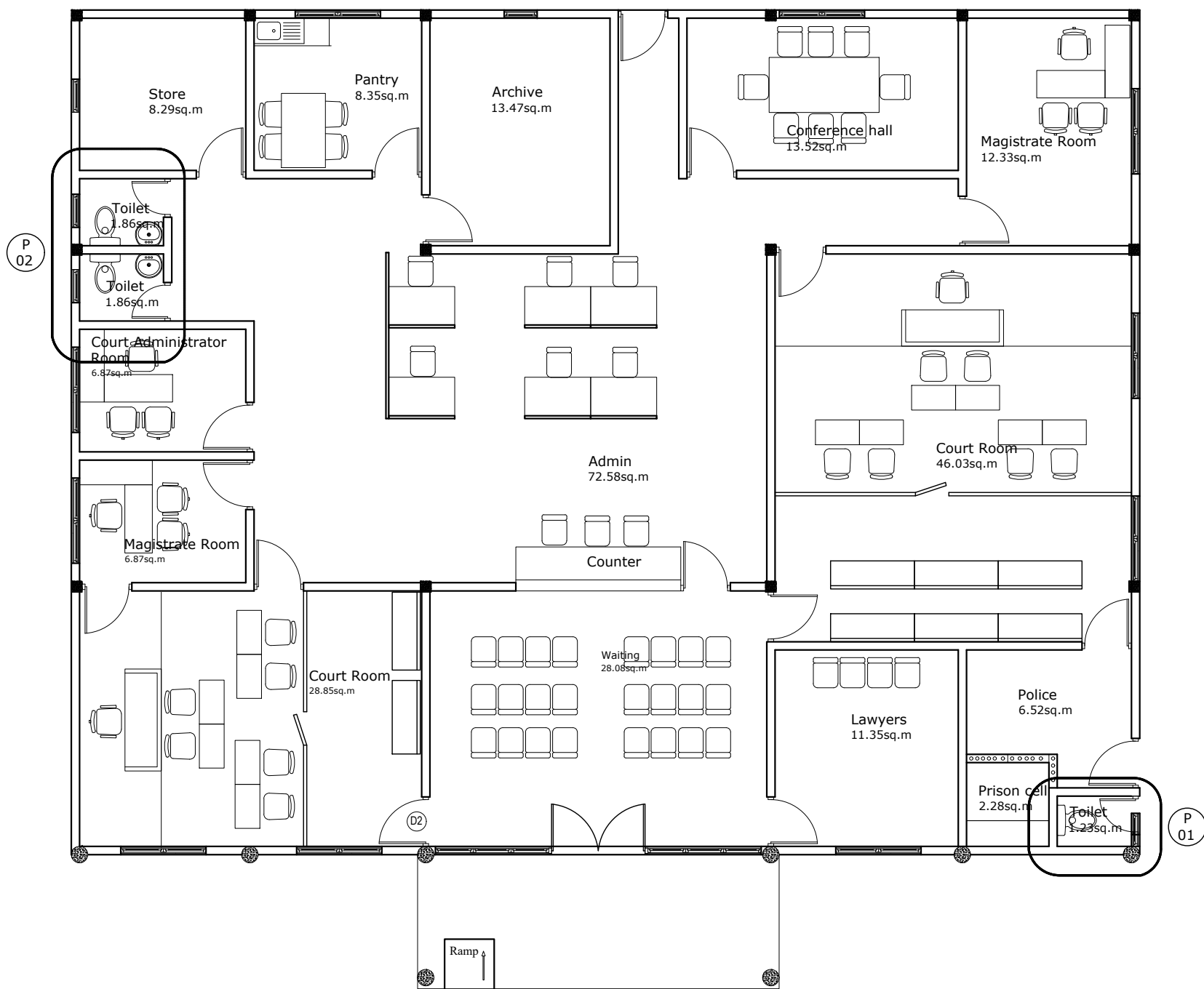
MAIN SEWAGE & SOIL WASTE DISPOSAL LAYOUT
1:100

DRAWING TITLE	SEWAGE & SOIL WASTE
PROJECT TITLE	MAGISTRATE COURT
CLIENT	GDH. VAADHOO
CLIENT	DEPARTMENT OF JUDICIAL ADMINISTRATION
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STRUCTURAL ENGINEER	
STRUCTURAL CHECKER	

DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER	14 / 26
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DRAWING TITLE

PLUMBING DETAILS

PROJECT TITLE

MAGISTRATE COURT

GDH. VAADHOO

CLIENT

DEPARTMENT OF JUDICIAL
ADMINISTRATION

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STRUCTURAL CHECKER

DATE

04/02/2020

PAPER SIZE

A3

SCALE

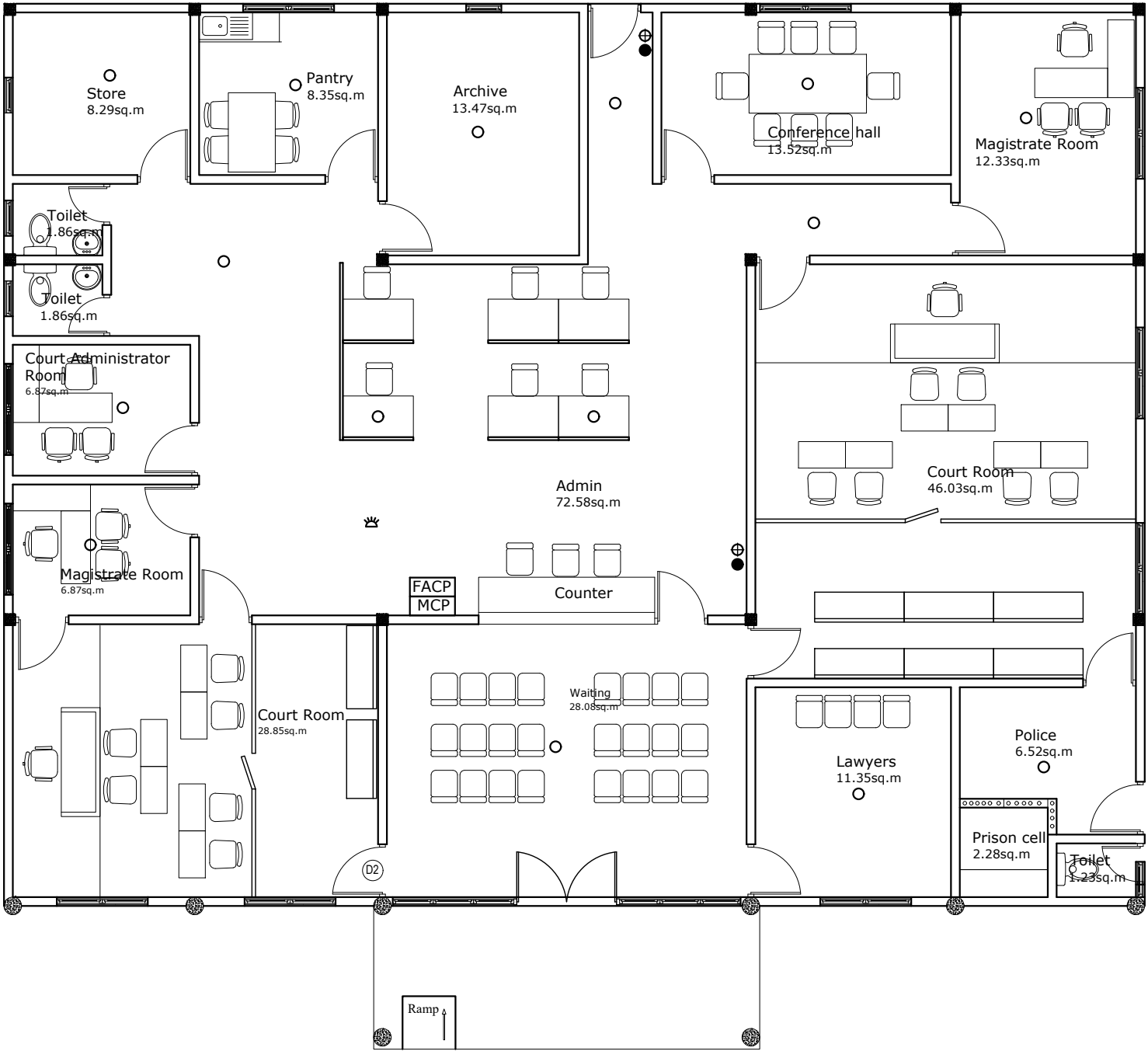
AS GIVEN

UNIT

MM

SHEET NUMBER

15/26



LEGEND:-

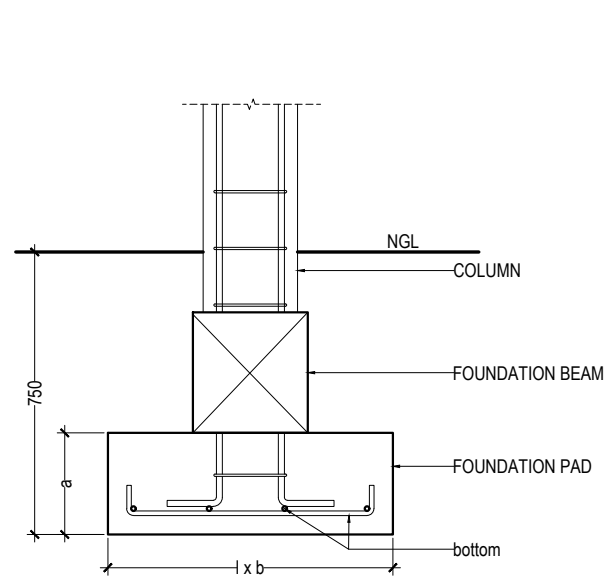
- SMOKE DETECTOR
- ⊕ NINE LITER H2O FIRE EXTINGUISHER
- TWO KG CO2 FIRE EXTINGUISHER
- ★ FIRE ALARM SOUND STROBE 85DS

FACP FIRE ALARM CONTROL PANEL

MCP MANUAL CALL POINT

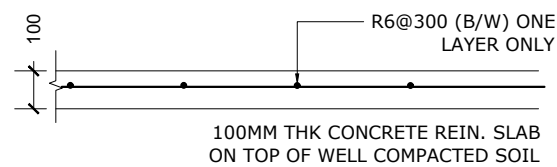
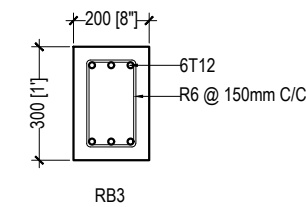
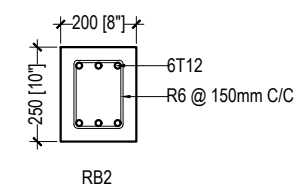
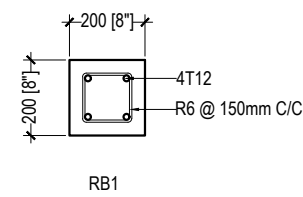
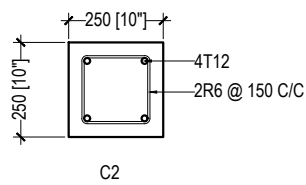
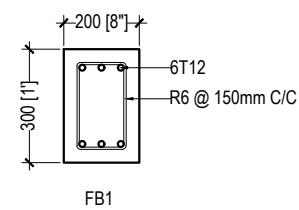
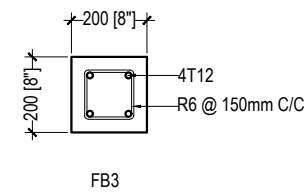
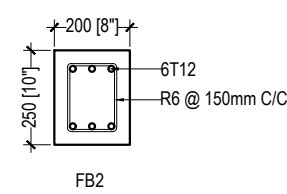
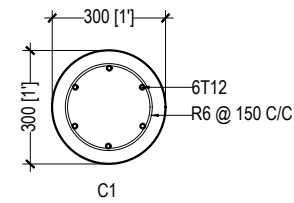
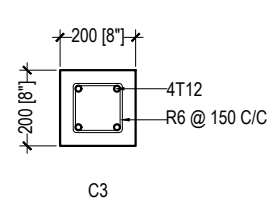
Note:
- All cable must be fire resistant cable

DRAWING TITLE	
FIRE FIGHTING SYSTEM	
PROJECT TITLE	
MAGISTRATE COURT	
GDH. VAADHOO	
CLIENT	
DEPARTMENT OF JUDICIAL ADMINISTRATION	
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DATE	04/02/2020
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SCALE	AS GIVEN
UNIT	MM
SHEET NUMBER	
16/26	

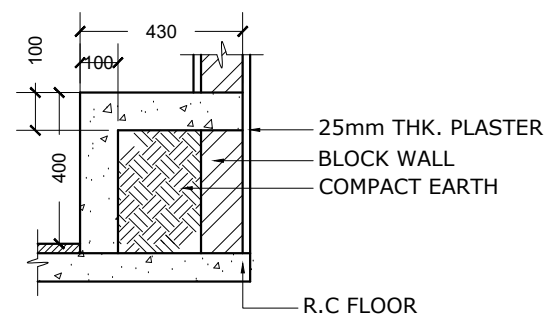


label	dimentions			reinforcement	
	l	b	a	b (bottom)	t (top)
F1	600	600	250	T10 @ 150 C/C	-
F2	750	600	250	T12 @ 150 C/C	-
F3	500	500	250	T10 @ 200 C/C	-

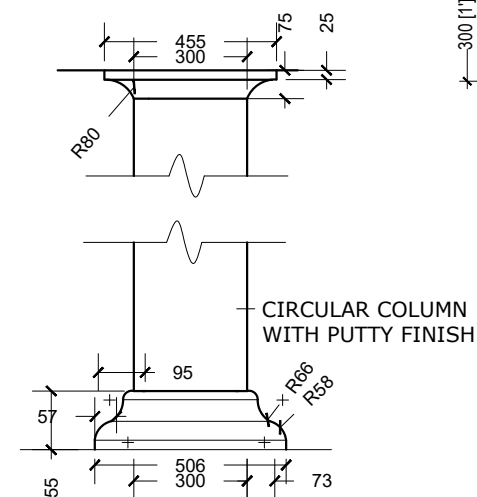
FOUNDATION DETAIL
SCALE 1:20



GROUND WELL SLAB DETAIL



PRISON R.C BENCH DETAIL
SCALE 1:20



CIRCULAR COLUMN
MOULDING DETAIL
SCALE 1:20

FOUNDATION & COLUMN DETAIL
1:20

DRAWING TITLE
FOUNDATION & COLUMN
DETAIL
PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO

CLIENT
DEPARTMENT OF JUDICIAL
ADMINISTRATION

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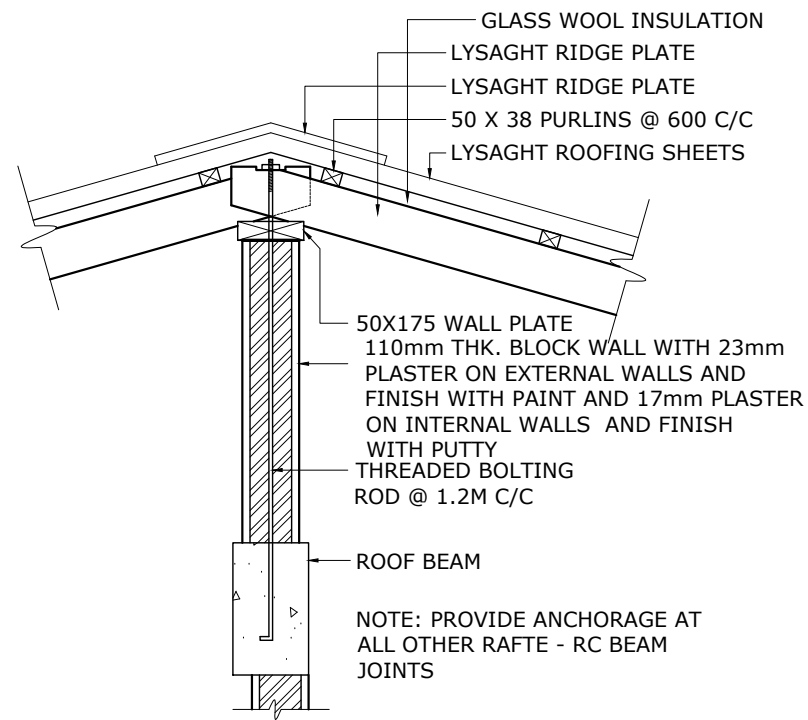
ARC. CHECKER

STRUCTURAL ENGINEER

STRUCTURAL CHECKER

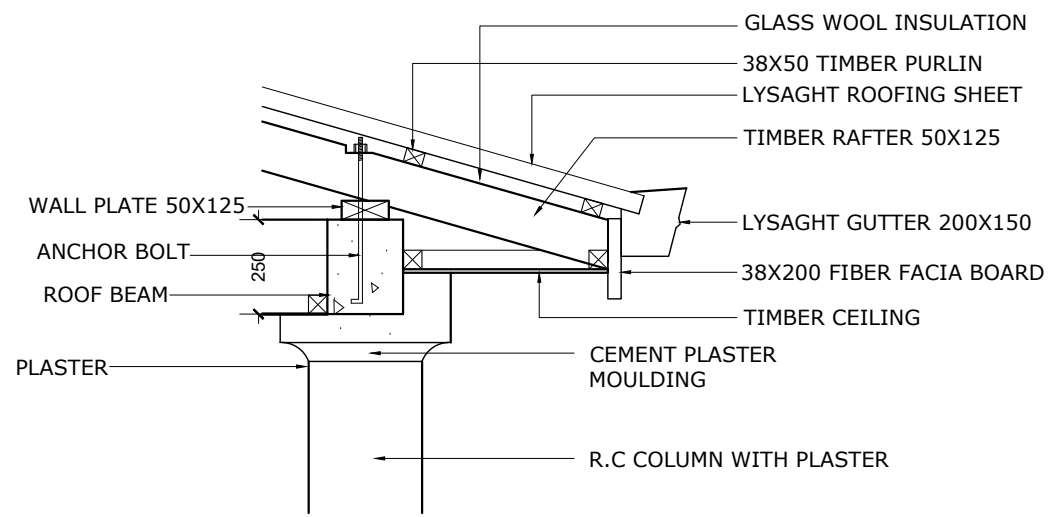
DATE 04/02/2020
PAPER SIZE A3
SCALE AS GIVEN
UNIT MM

SHEET NUMBER
17/26

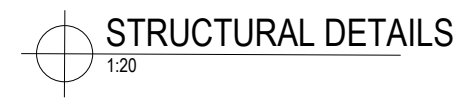


DETAIL -B
SCALE 1:20

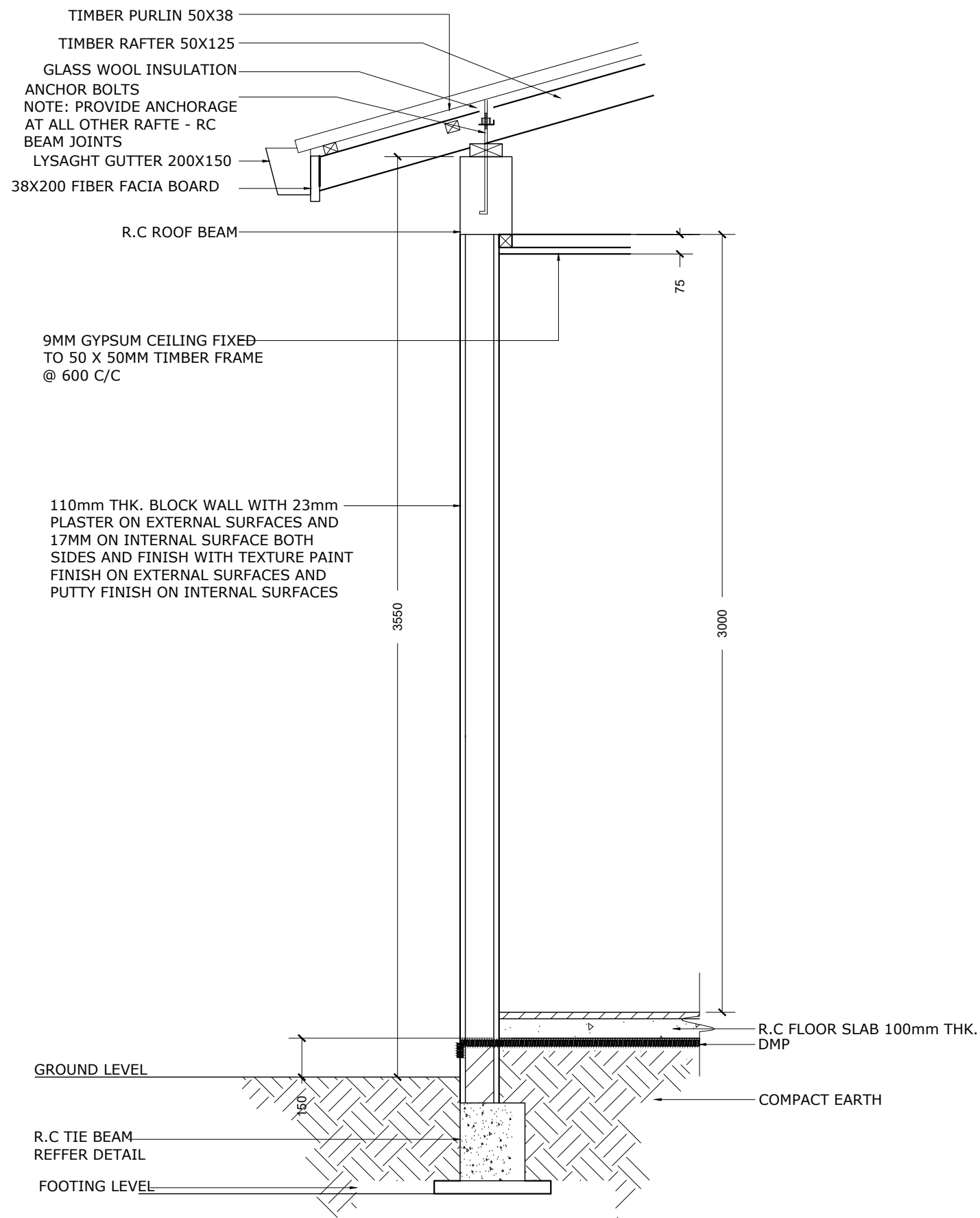
RIDGE RAFTER SUPPORTING DETAILS



DETAIL -C
SCALE 1:120



STRUCTURAL DETAILS



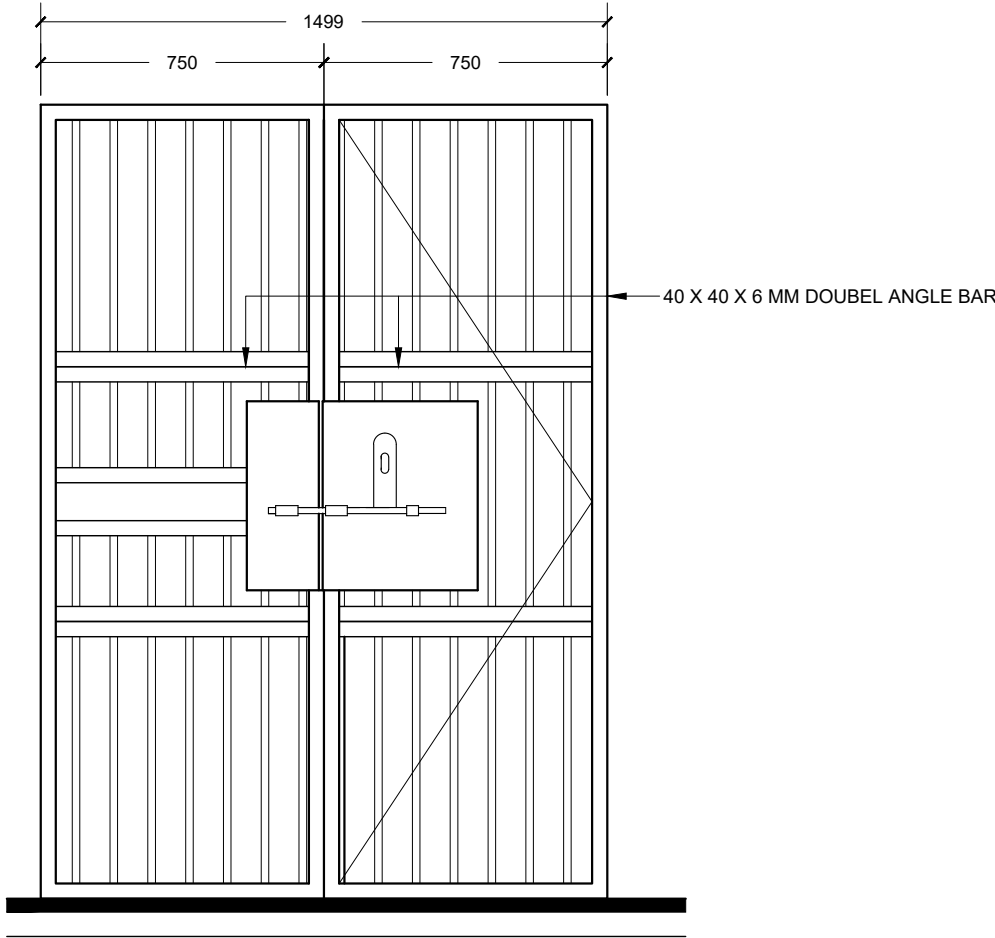
DETAIL -A
SCALE 1:120

DRAWING TITLE	STRUCTURAL DETAILS
PROJECT TITLE	MAGISTRATE COURT
CLIENT	GDH. VAADHOO
CLIENT	DEPARTMENT OF JUDICIAL ADMINISTRATION
DRAFTED BY	MOHAMED ZAHIR

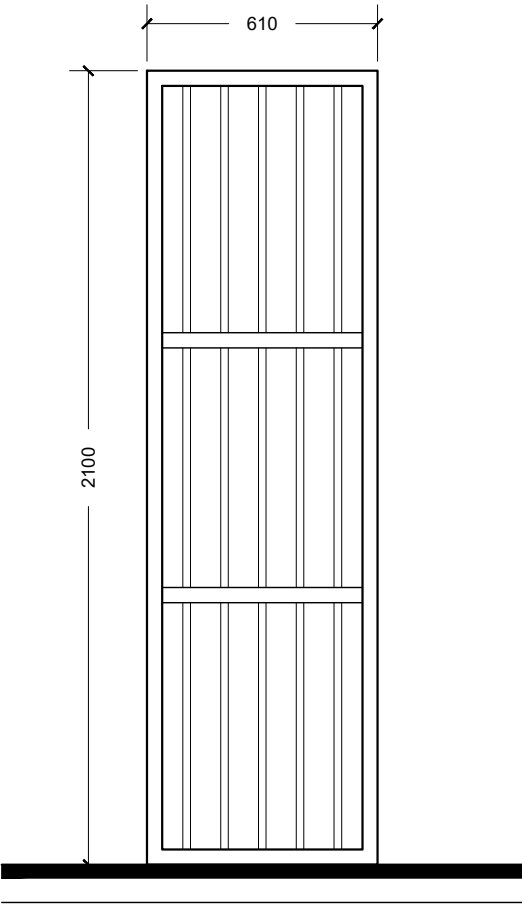
ARCHITECT	
ARC. CHECKER	
STRUCTURAL ENGINEER	
STRUCTURAL CHECKER	

DATE	04/02/2020
PAPER SIZE	A3
SCALE	AS GIVEN
UNIT	MM

SHEET NUMBER	18/26
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16mm DIA TOR STEEL BAR GRILL DOOR
BAR AT 100mm ON CENTER
USE 40 X 40 X6 ANGLE BAR
PROVISION FOR TWO LOCKS AT TWO LEVELS



16mm DIA TOR STEEL BAR GRILL
BAR AT 100mm ON CENTER
USE 40 X 40 GI SQUIRE SECTIONS
PROVISION FOR TWO LOCKS AT TWO LEVELS

DRAWING TITLE

CELL STRUCTURAL DETAILS

PROJECT TITLE

MAGISTRATE COURT

GDH. VAADHOO

CLIENT

DEPARTMENT OF JUDICIAL
ADMINISTRATION

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ARCHITECT

ARC. CHECKER

STRUCTURAL ENGINEER

STRUCTURAL CHECKER

DATE

04/02/2020

PAPER SIZE

A3

SCALE

AS GIVEN

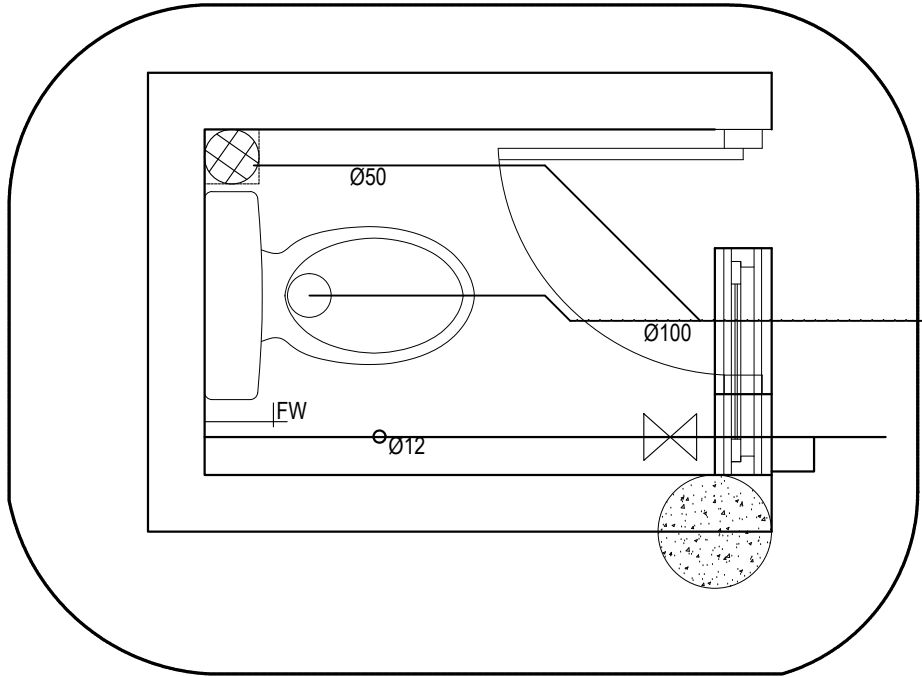
UNIT

MM

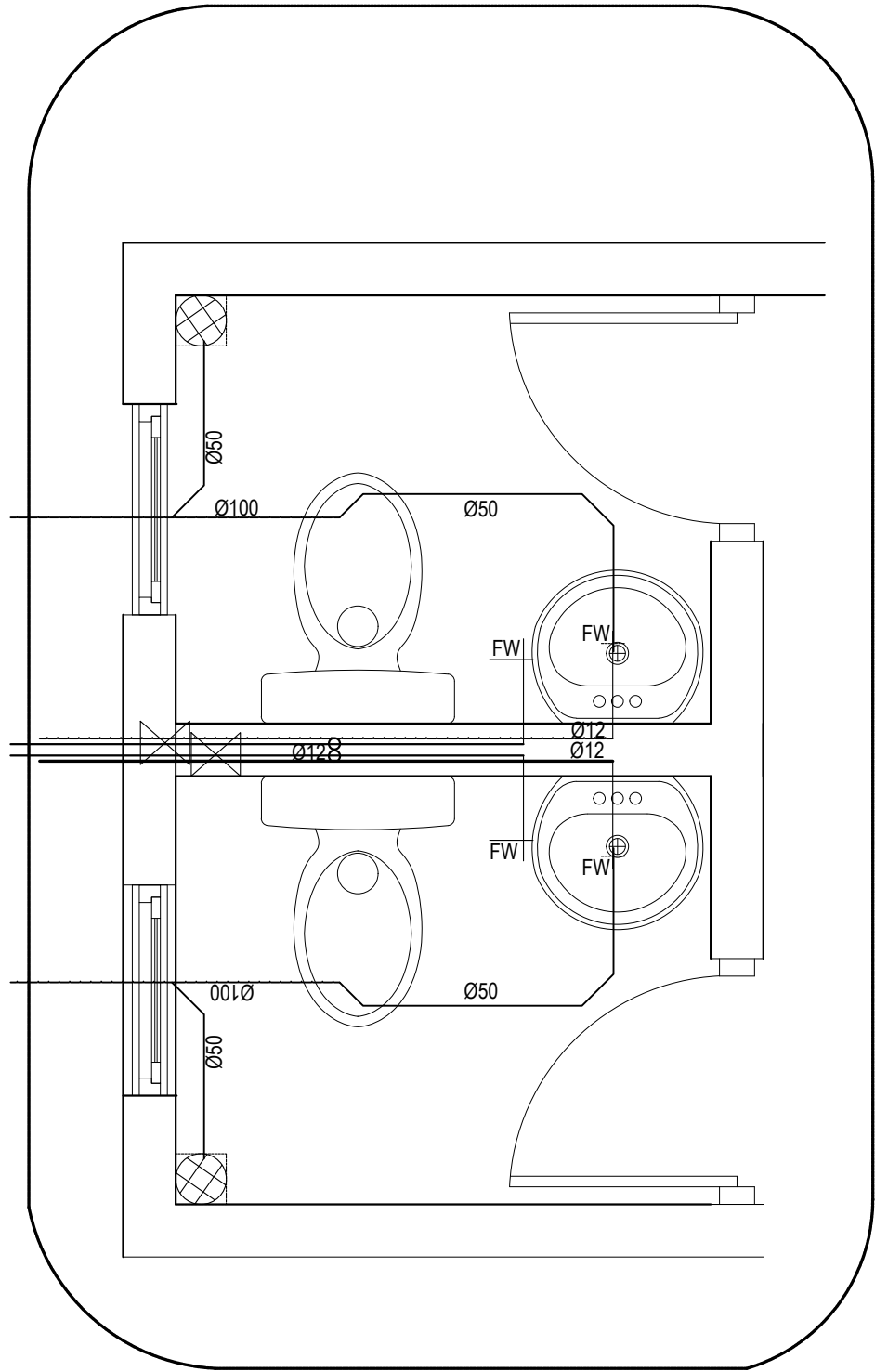
SHEET NUMBER

19/26

P
01



P
02



- SYMBOLS LEGEND (PLUMBING)
- Soil/ Waste pipe
 - 50mm Ø Waste pipe
 - 50mm Ø vent pipe
 - Ground well water pipe
 - Stop gate valve
 - Non return valve
 - Hand shower
 - FD Floor drain with water tap
 - B Wash basin
 - KS Kitchen sink
 - WC Water closet
 - FW Fresh water tap
 - GPE Ground water pump (Electric)
 - GPD Ground water pump (Duplicate)

PLUMBING DETAILS
1:20

DRAWING TITLE
PLUMBING DETAILS

PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO

CLIENT
DEPARTMENT OF JUDICIAL
ADMINISTRATION

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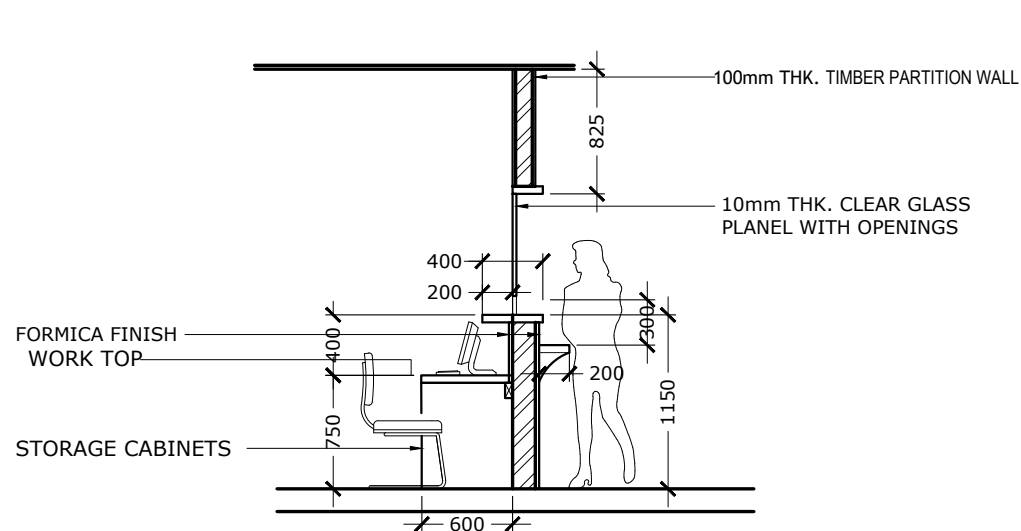
DATE 04/02/2020

PAPER SIZE A3

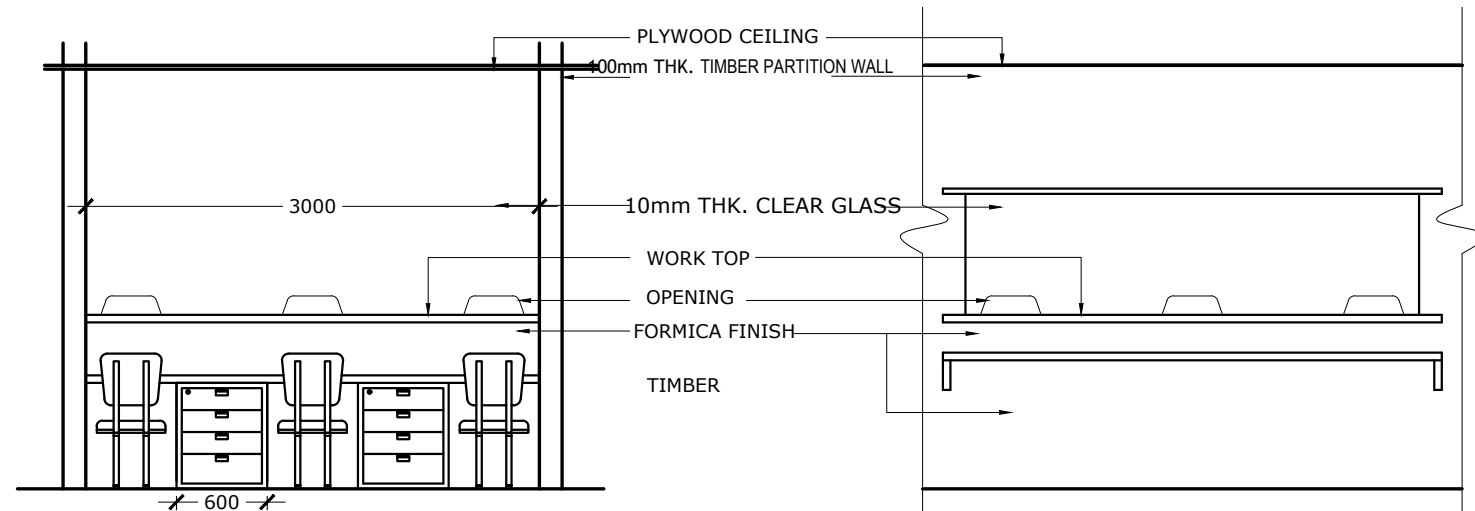
SCALE AS GIVEN

UNIT MM

SHEET NUMBER
20/26

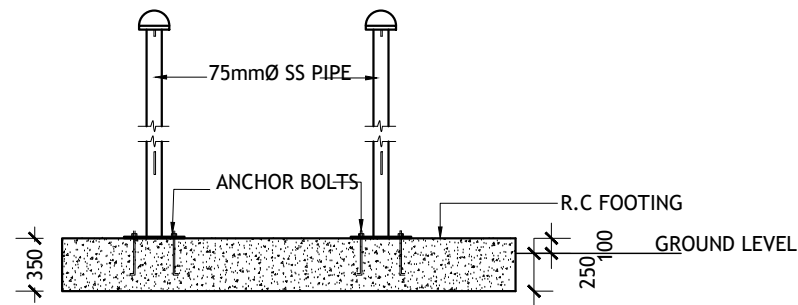


**COUNTER DETAIL
(SECTION)**
SCALE 1:50

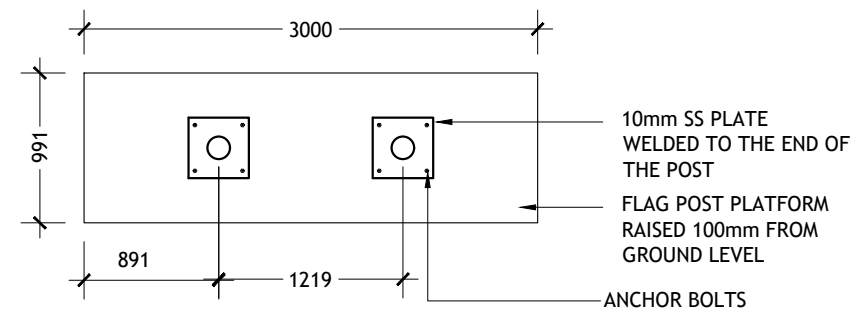


COUNTER DETAIL (INSIDE ELEVATION)
SCALE 1:50

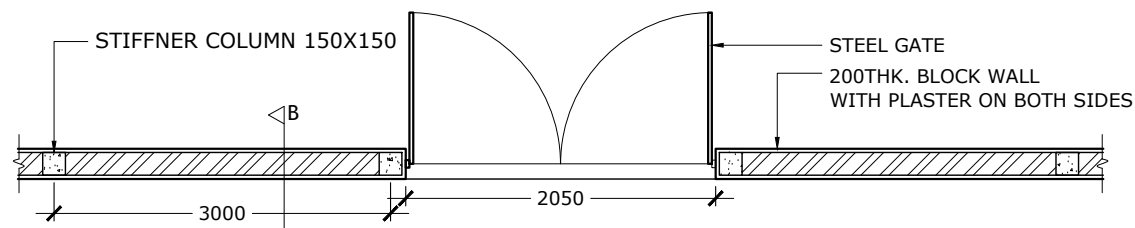
COUNTER DETAIL (ELEVATION TO LOBBY)
SCALE 1:50



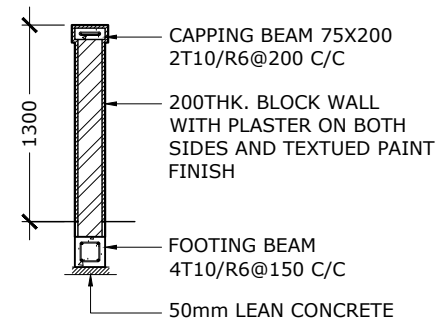
**FLAG POST DETAIL
(SECTION)**
SCALE 1:50



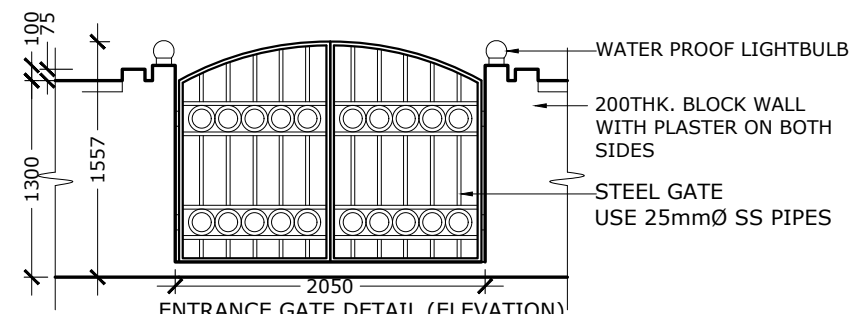
**FLAG POST DETAIL
(PLAN)**
SCALE 1:50



**BOUNDARY WALL / ENTRANCE GATE DETAIL
(PLAN)**
SCALE 1:50



**BOUNDARY WALL DETAIL
(SECTION-B)**
SCALE 1:50



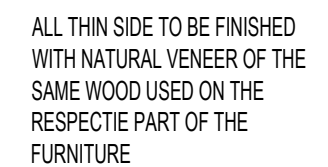
ENTRANCE GATE DETAIL (ELEVATION)
SCALE 1:50

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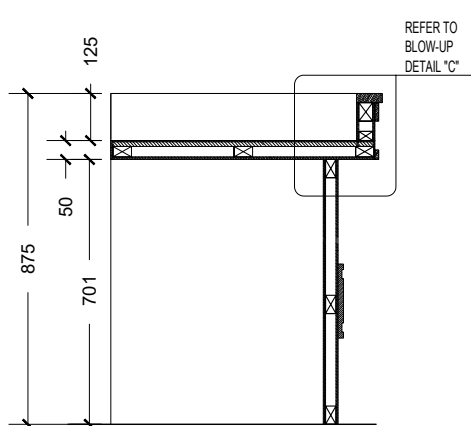
ARCHITECT
ARC. CHECKER
STRUCTURAL ENGINEER
STRUCTURAL CHECKER

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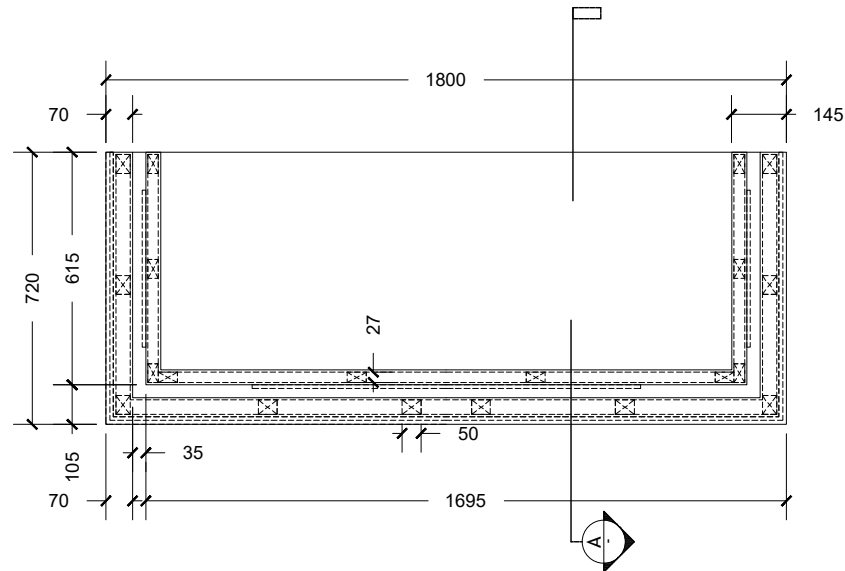
SHEET NUMBER
26/26



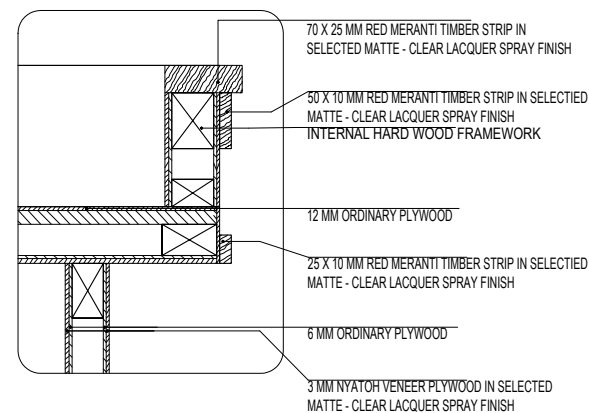
SHEET NUMBER
21/26



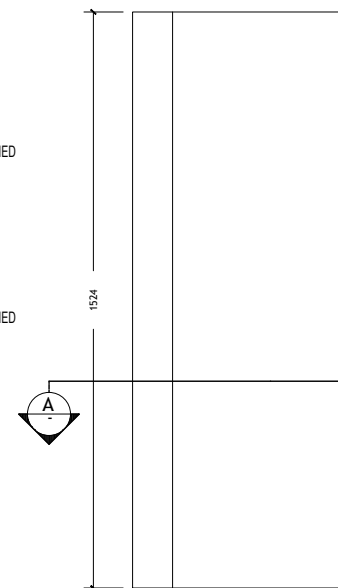
SECTION "A "



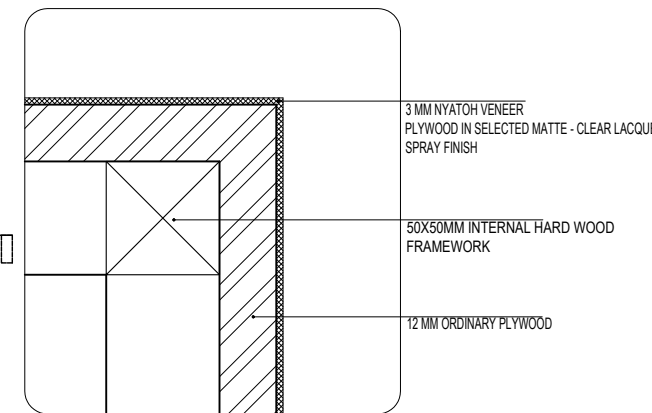
PLAN VIEW



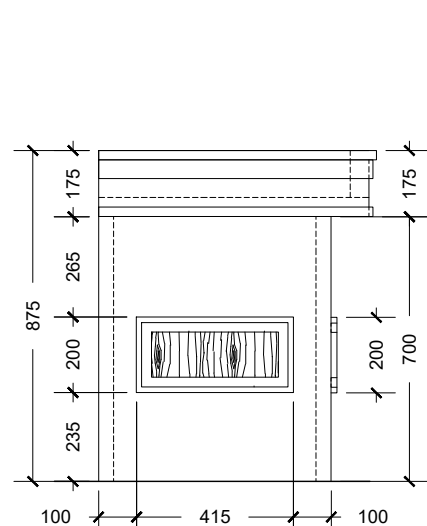
DETAIL "C"



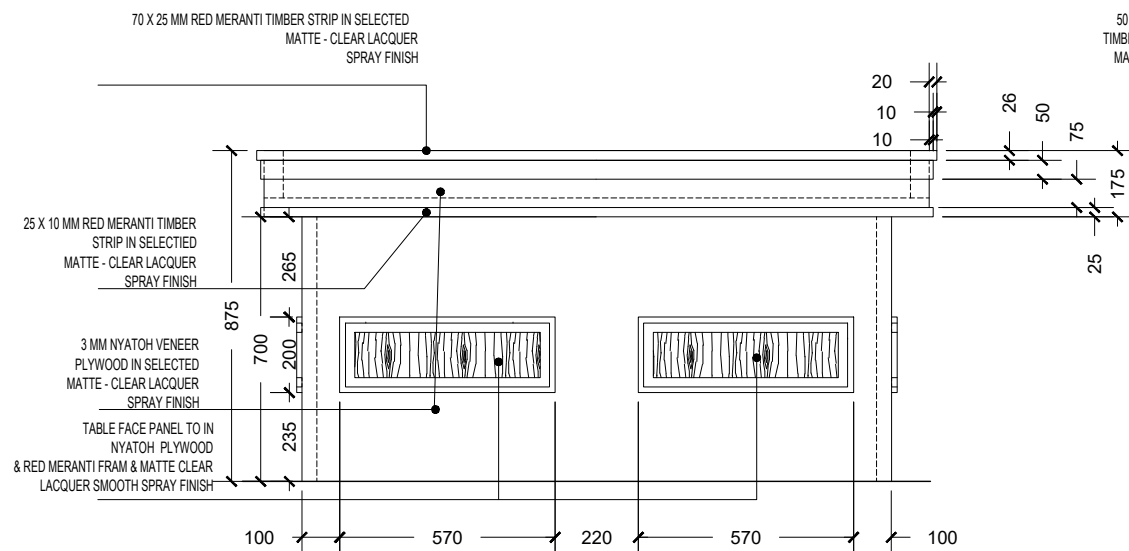
PLAN VIEW



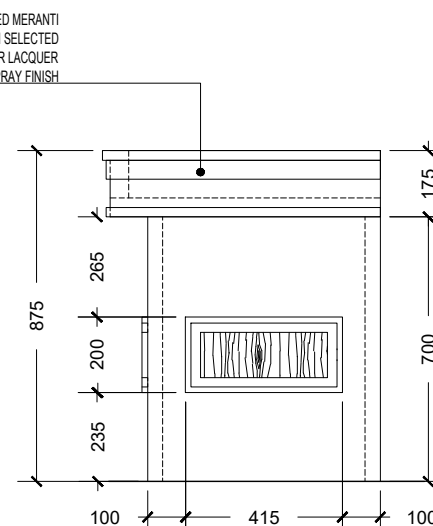
DETAIL "D"



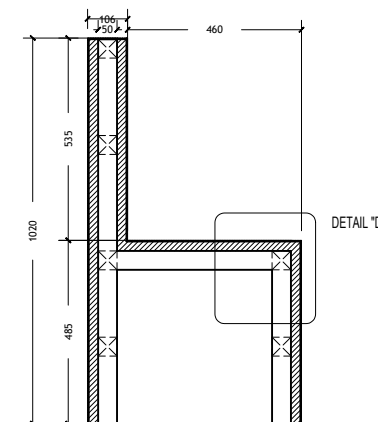
LEFT SIDE ELEVATION



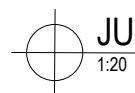
FRONT ELEVATION



RIGHT SIDE ELEVATION



SIDE ELEVATION



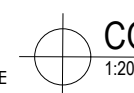
JUDGE PANEL TABLE DETAIL

1:20

NOTE:

ALL TIMBERS WHICH ARE USED FOR THE STANDARD EXTERNAL FRAMEWORK TO BE APPLIED WITH SOLIGNUM TIMBER TREATMENT CHEMICAL OR EQUIVALENT, 24 HOURS BEFORE USING ON THE FRAMEWORK.

ALL SIDES TO BE FINISHED WITH NATURAL VENEER OF THE SAME WOOD USED ON THE RESPECTIVE PART OF THE FURNITURE.



COURT ROOM BENCH DETAIL

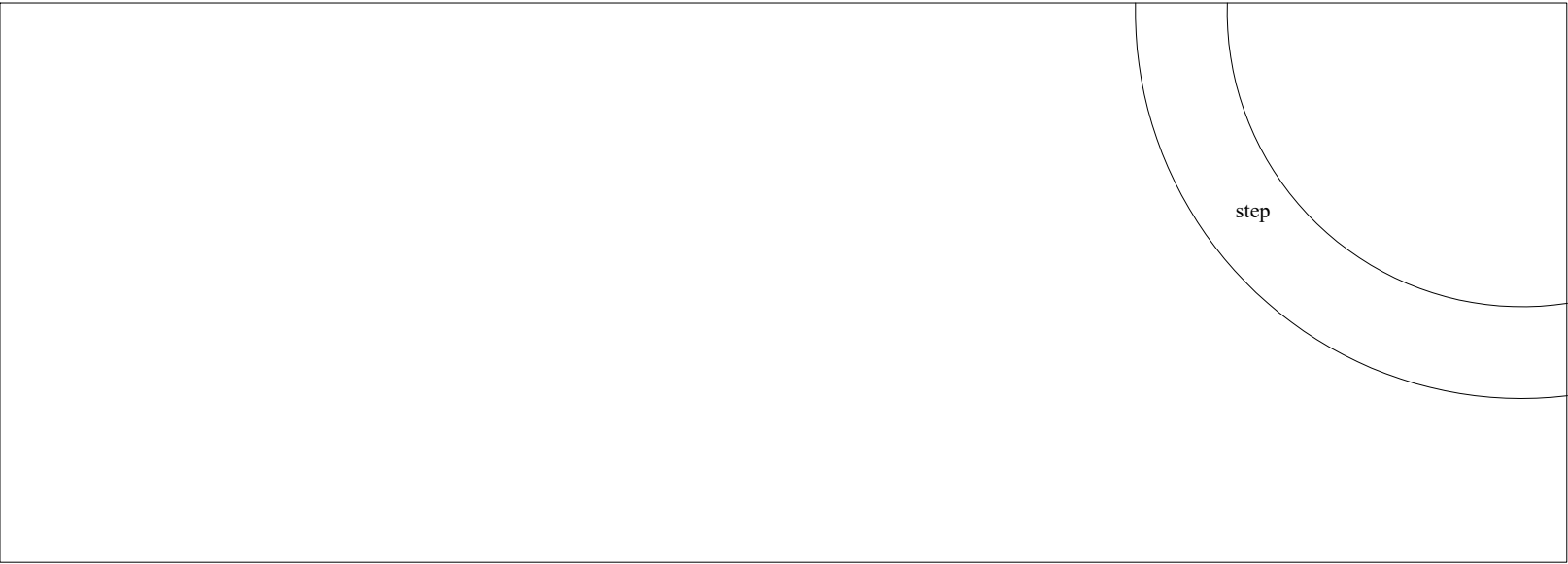
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	GDH. VAADHOO
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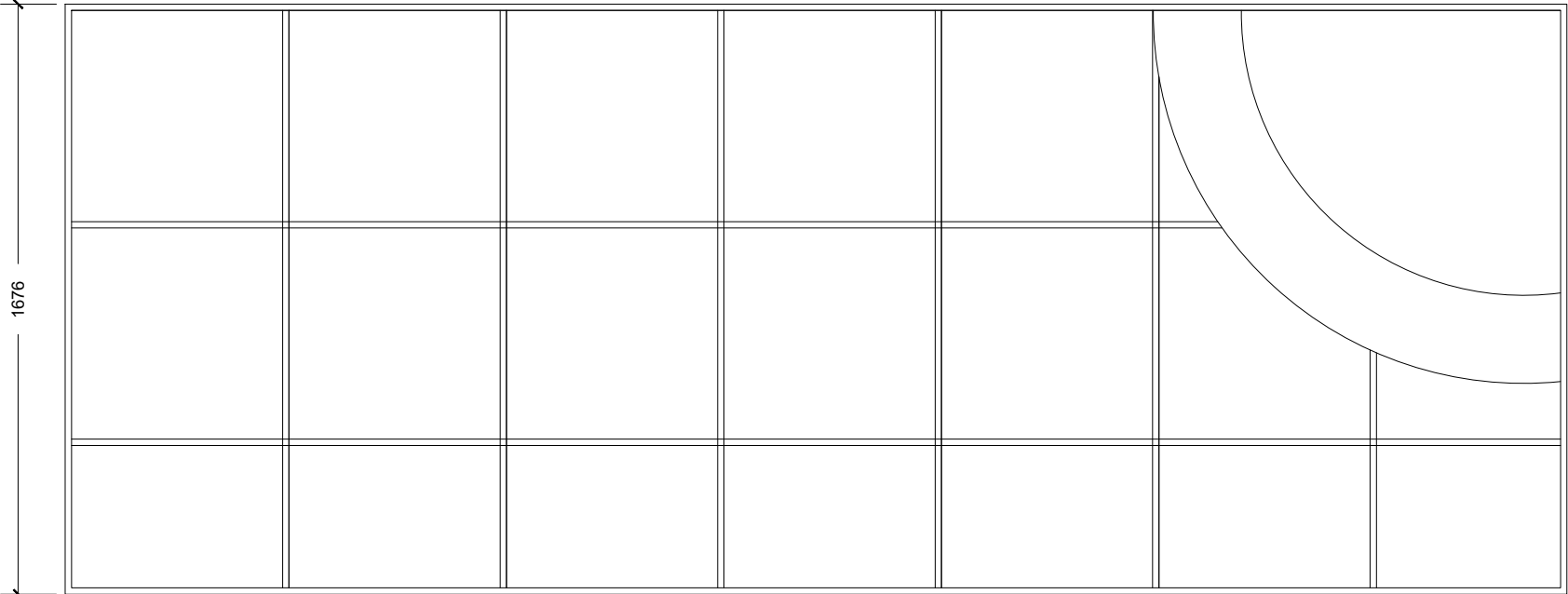
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STRUCTURAL CHECKER	

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STAGE



STAGE FRAME



STAGE DETAIL

1:20

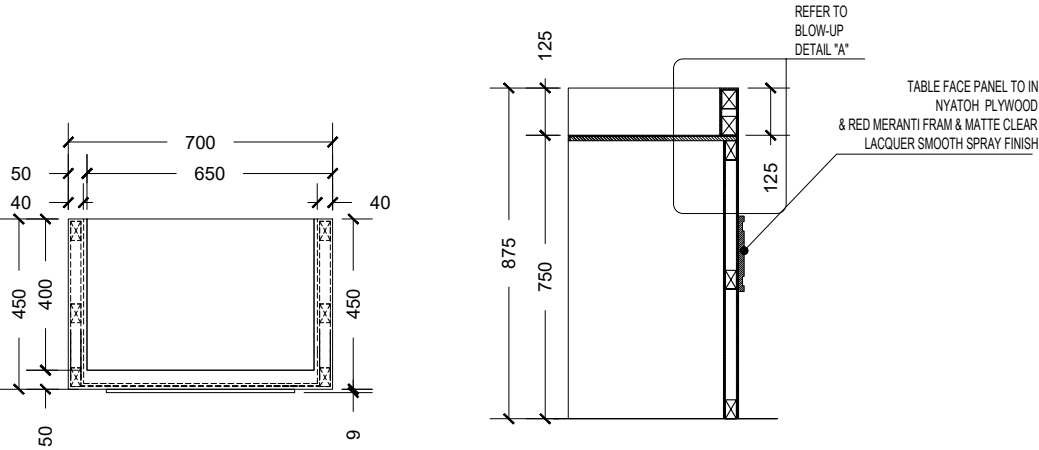
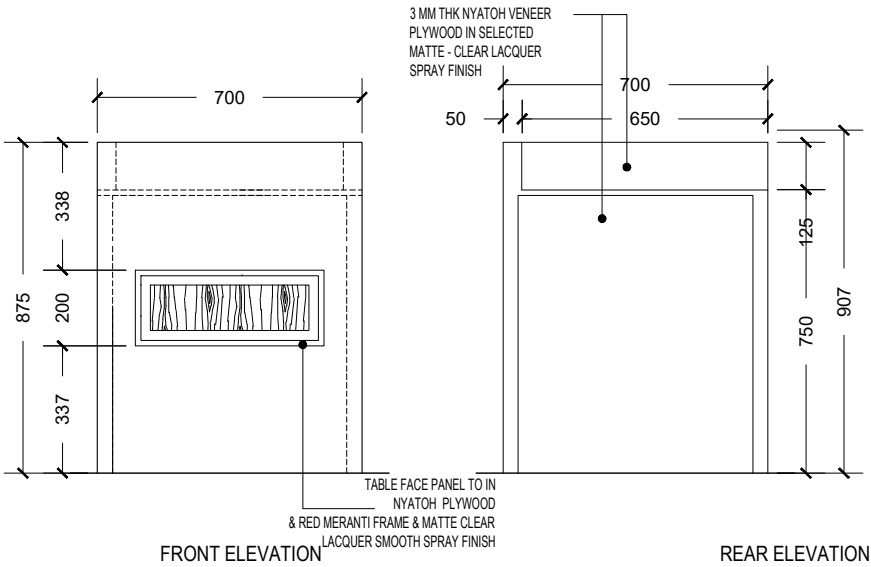


TABLE
SECTION "B" of PLAN "R"

TABLE
SECTION "B" of PLAN "R"



FRONT ELEVATION

REAR ELEVATION

NOTE:
ALL TIMBERS WHICH ARE USED FOR THE STANDARD EXTERNAL FRAMEWORK TO BE APPLIED WITH SOLIGNUM TIMBER TREATMENT CHEMICAL OR EQUIVALENT, 24 HOURS BEFORE USING ON THE FRAMEWORK.

ALL SIDES TO BE FINISHED WITH NATURAL VENEER OF THE SAME WOOD USED ON THE RESPECTIVE PART OF THE FURNITURE.



TABLE DETAIL

1:20

DRAWING TITLE
AS GIVEN

PROJECT TITLE
MAGISTRATE COURT
GDH. VAADHOO

CLIENT
DEPARTMENT OF JUDICIAL
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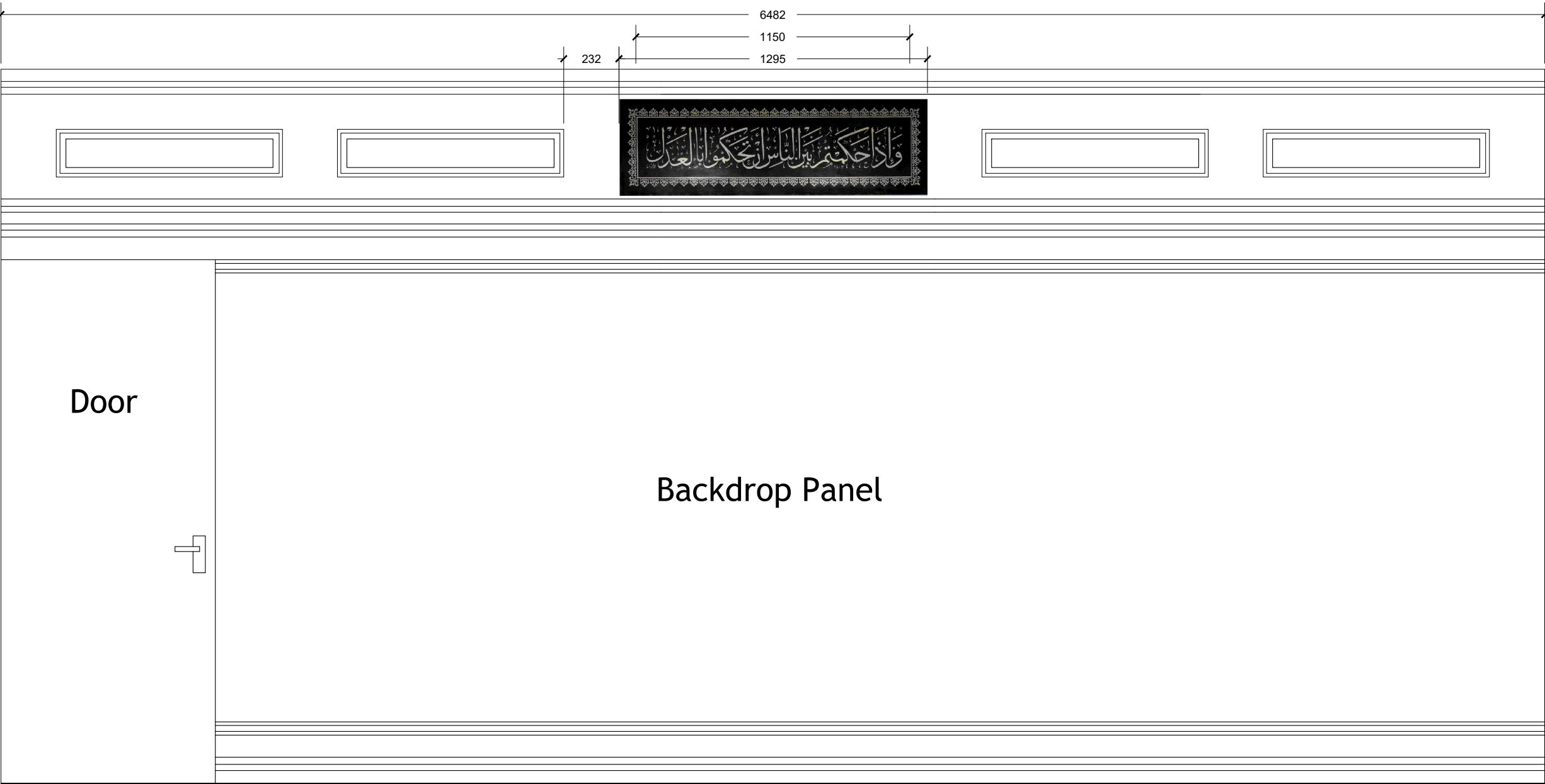
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UNIT MM

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DRAWING TITLE

BACK PANEL DETAILS

PROJECT TITLE

MAGISTRATE COURT

GDH. VAADHOO

CLIENT

DEPARTMENT OF JUDICIAL
ADMINISTRATION

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DATE

04/02/2020

PAPER SIZE

A3

SCALE

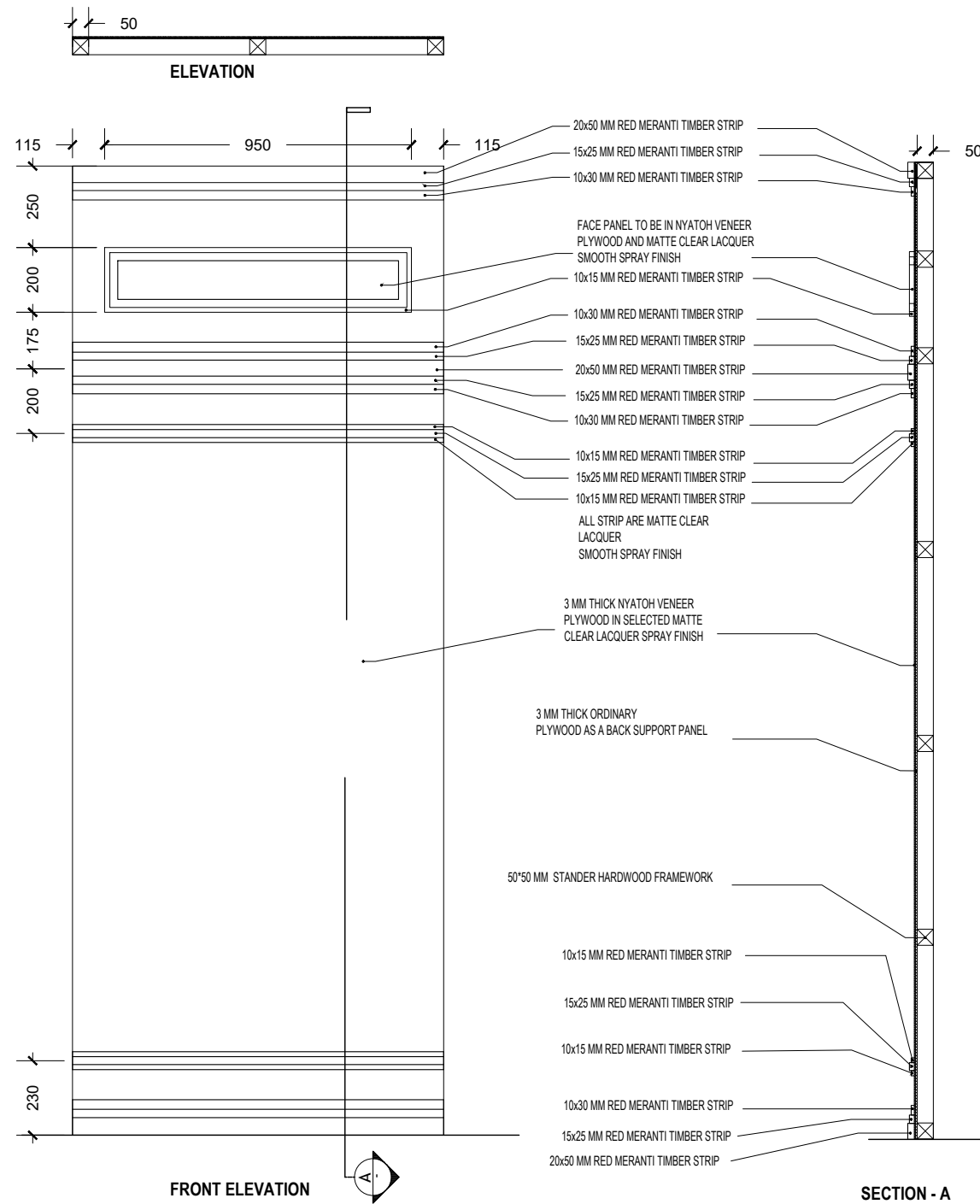
AS GIVEN

UNIT

MM

SHEET NUMBER

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<u>DRAWING TITLE</u>
BACK PANEL DETAILS
<u>PROJECT TITLE</u>
MAGISTRATE COURT
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DEPARTMENT OF JUDICIAL ADMINISTRATION
<u>DRAFTED BY</u>
MOHAMED ZAHIR

<u>ARCHITECT</u>
<u>ARC. CHECKER</u>
<u>STRUCTURAL ENGINEER</u>
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<u>PAPER SIZE</u>	A3
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<u>UNIT</u>	MM

<u>SHEET NUMBER</u>
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