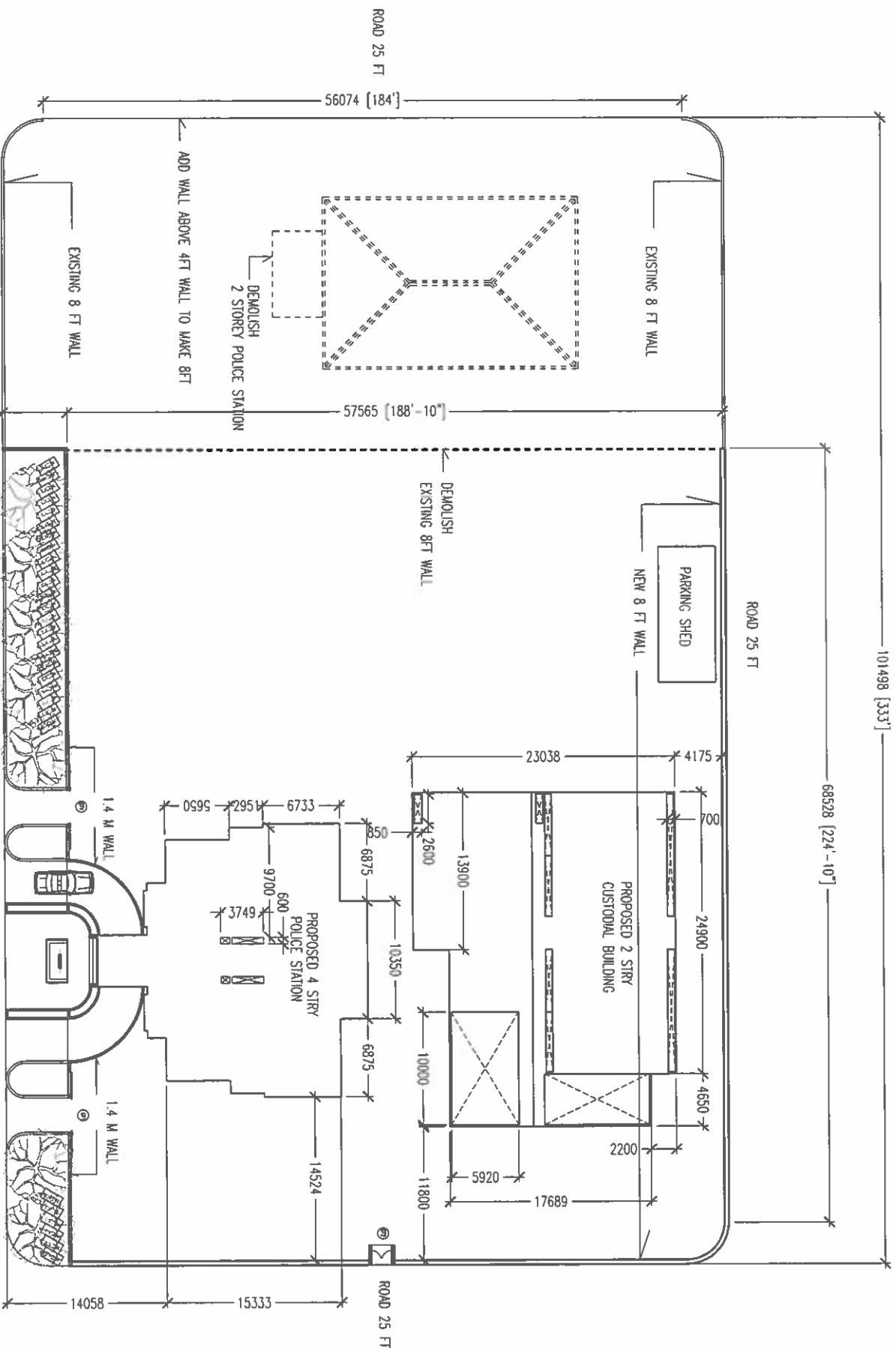


G.DH THINADHOO POLICE STATION CUSTODIAL BUILDING

ARCHITECTURAL AND STRUCTURAL DRAWINGS

DATE: 19-AUG-2021



TOTAL LOT AREA = 64,233 SQM

EXISTING POLICE STATION AREA = 373.92 SQM

NEW POLICE STATION AREA = 420.08 SQM

NEW CELLS AREA = 621.25 SQM

PARKING SHED = 60.0 SQM

TOTAL BUILT AREA = 1475.25 SQM

OPEN AREA=4946.05 SQM



Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

ARCHITECTURAL CHECKER B1

Name: Mohamed Faish

VALUITY: 06.07.21 - 22.03.22

Accredited No: BPR202102581

B1-2021-025-001

SITE PLAN

SCALE 1:500

FINANCE AND ASSET MANAGEMENT	
INFRASTRUCTURE UNIT	
MALDIVES POLICE SERVICE	
PROJECT TITLE:	
GUDIMADHOO POLICE STATION	
CUSTODIAL BUILDING	
MALDIVES POLICE SERVICE SEAL & SIGN	
CONTRACTORS SEAL & SIGN	
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ARCHITECT/DRAWER	DRAWN BY
ASSISTANT DIRECTOR	SUB INSP OF POLICE
AMMED SHAMEEM	MOHAMMED FAIAH
STRUCTURAL ENGINEER	DRAWN BY
SUB INSP OF POLICE	SUB INSP OF POLICE
FAIZEN	MOHAMMED FAIAH
CHECKED BY	CHECKED BY
ASSISTANT DIRECTOR	SUB INSP OF POLICE
AMMED SHAMEEM	AMMED NIZAL
ARCHITECTURAL DRAWINGS	
SHEET NO.	DATE: 19 AUG 2021
A-01	

Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER


STRUCTURAL CHECKER A1

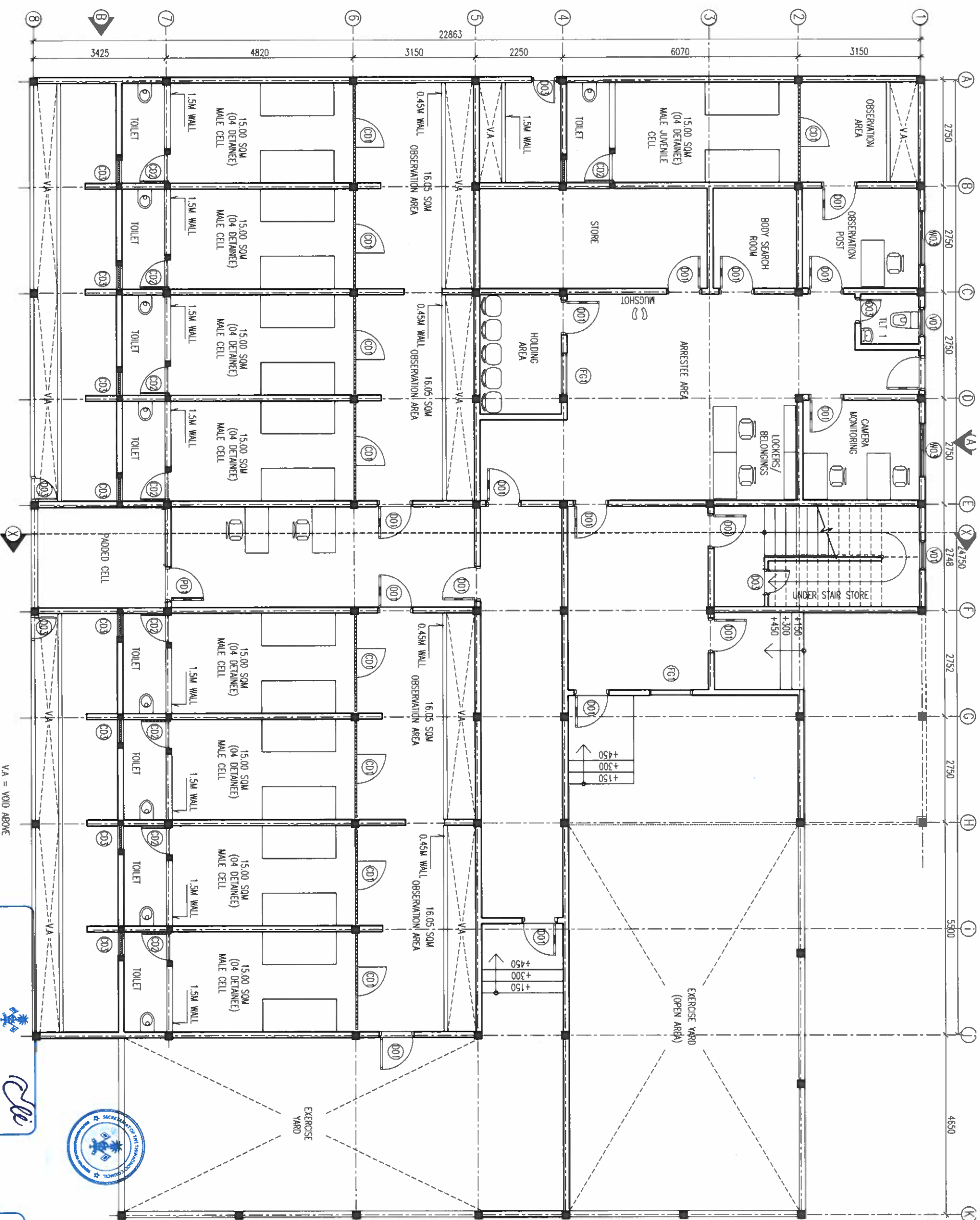
Name: Ahmed Zuhair Zaeem

VALUITY: 01.04.21 - 22.03.22

Accredited No: BPR2021035A1

A1-2021-035-001

 <p>FINANCE AND ASSET MANAGEMENT INFRASTRUCTURE UNIT MALDIVES POLICE SERVICE</p>	
PROJECT TITLE:	
GO THIMADHOO POLICE STATION CUSTODIAL BUILDING	
MALDIVES POLICE SERVICE SEAL & SIGN	
CONTRACTORS SEAL & SIGN	
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ARCHITECT/DESIGNER	DRAFTED BY
ASSISTANT DIRECTOR AHMED SADIQUEEN	SUB INSP OF POLICE MOHAMMED FALAH
STRUCTURAL ENGINEER	DRAFTED BY
SUB INSP OF POLICE FAZEN	SUB INSP OF POLICE MOHAMMED FALAH
CHECKED BY	CHECKED BY
ASSISTANT DIRECTOR AHMED SADIQUEEN	SUB INSP OF POLICE AHMED NIZAL
ARCHITECTURAL DRAWINGS	
SHEET NO	DATE: 19 JULY 2021
A-02	



GROUND FLOOR PLAN

SCALE 1:100

Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

ARCHITECTURAL CHECKER 81

Name: Mohamed Falah

Accredited No: BPR202102581

VALIDITY: 06.07.21 - 22.03.22

B1-2021-025-001

Ministry of National Planning, Housing & Infrastructure

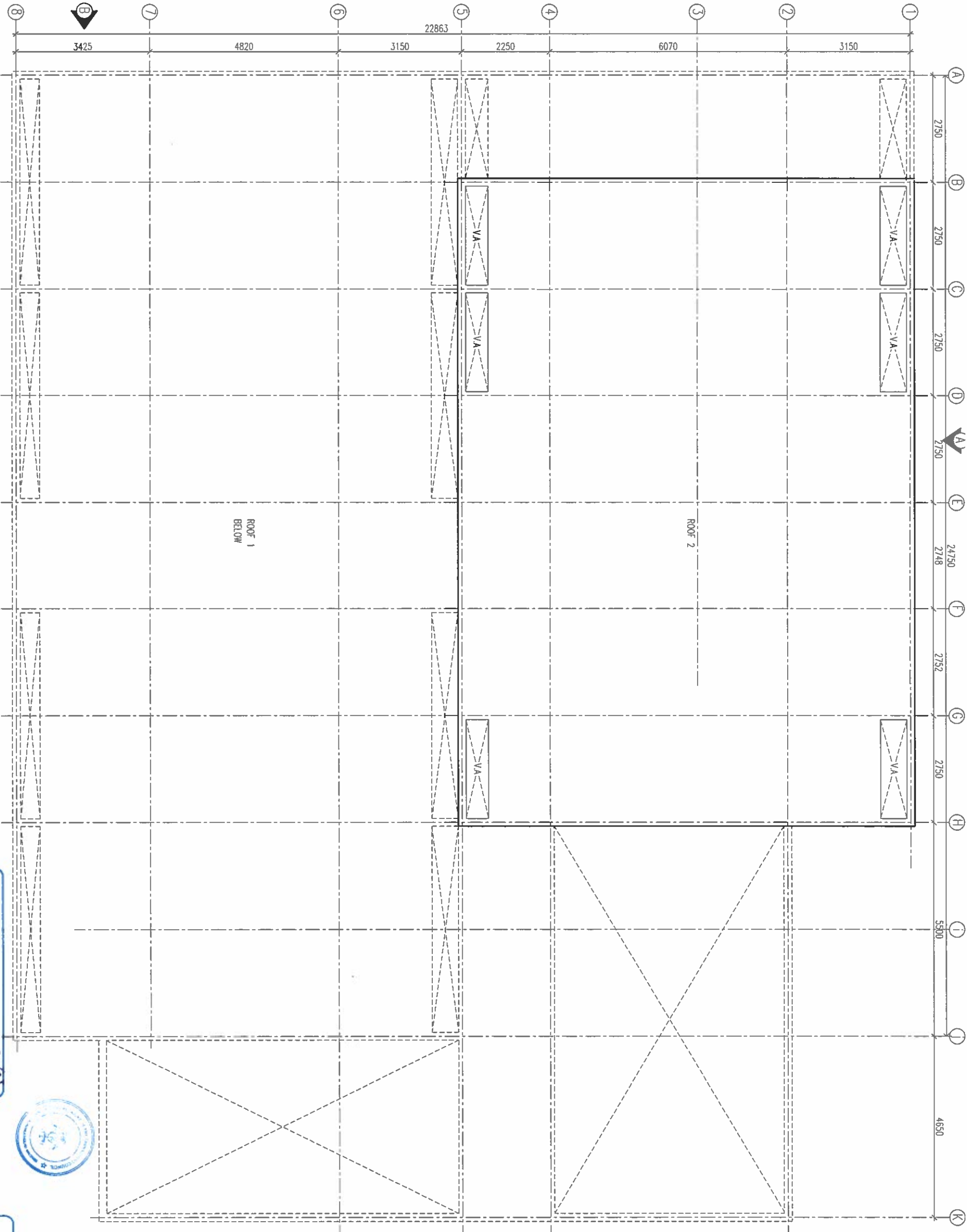
ACCREDITED CHECKER

STRUCTURAL

Name: Ahmed Zuhail Zaeem

Accredited No: BPR2021035A1

A1-2021-035-001



Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

ARCHITECTURAL CHECKER B1

Name: Mohamed Fahh

VAL IDTY: 04.07.21 - 23.03.22

Accredited No: BPR2021025B1

BI-2021-025-001



Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaeem

VAL IDTY: 01.04.21 - 22.03.22

Accredited No: BPR2021035A1

AI-2021-035-001



FINANCE AND ASSET MANAGEMENT
INFRASTRUCTURE UNIT
MALDIVES POLICE SERVICE

PROJECT TITLE:

GD THINAHODU POLICE STATION
CUSTODIAL BUILDING

MALDIVES POLICE SERVICE SEAL & SIGN

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ARCHITECT/DESIGNER DRAFTED BY

ASSISTANT DIRECTOR SUB INSP OF POLICE
AHMED SAHREEM MOHAMED FAHAH

STRUCTURAL ENGINEER DRAFTED BY

SUB INSP OF POLICE SUB INSP OF POLICE
FAZEEN MOHAMED FAHAH

CHECKED BY CHECKED BY

ASSISTANT DIRECTOR SUB INSP OF POLICE
AHMED SAHREEM AHMED NIZAL

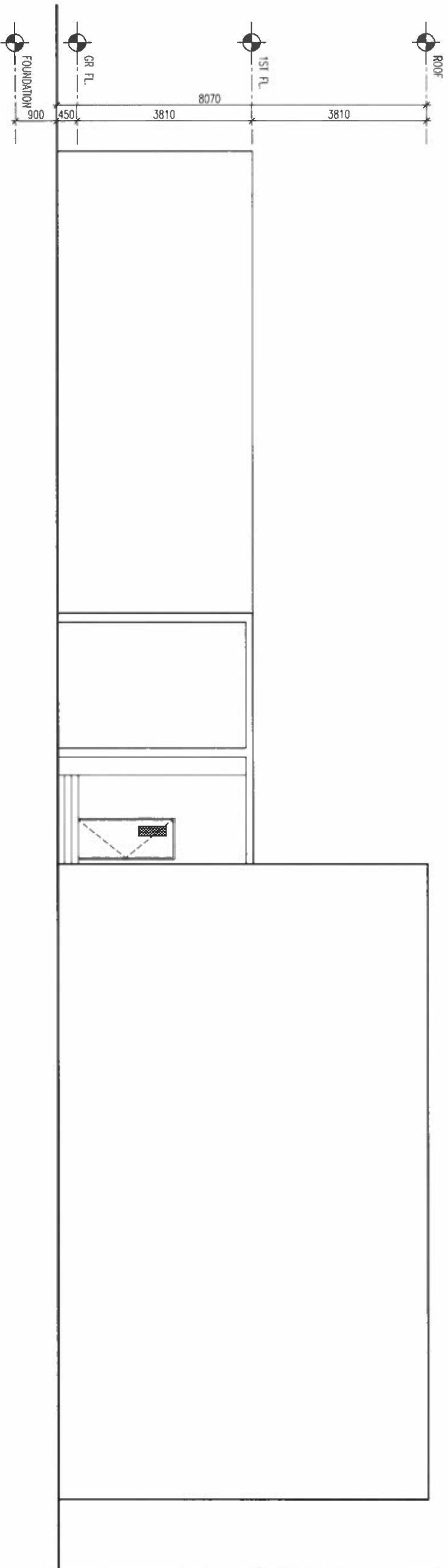
ARCHITECTURAL DRAWINGS

SHEET NO. DATE: 19 AUG 2021

A-04

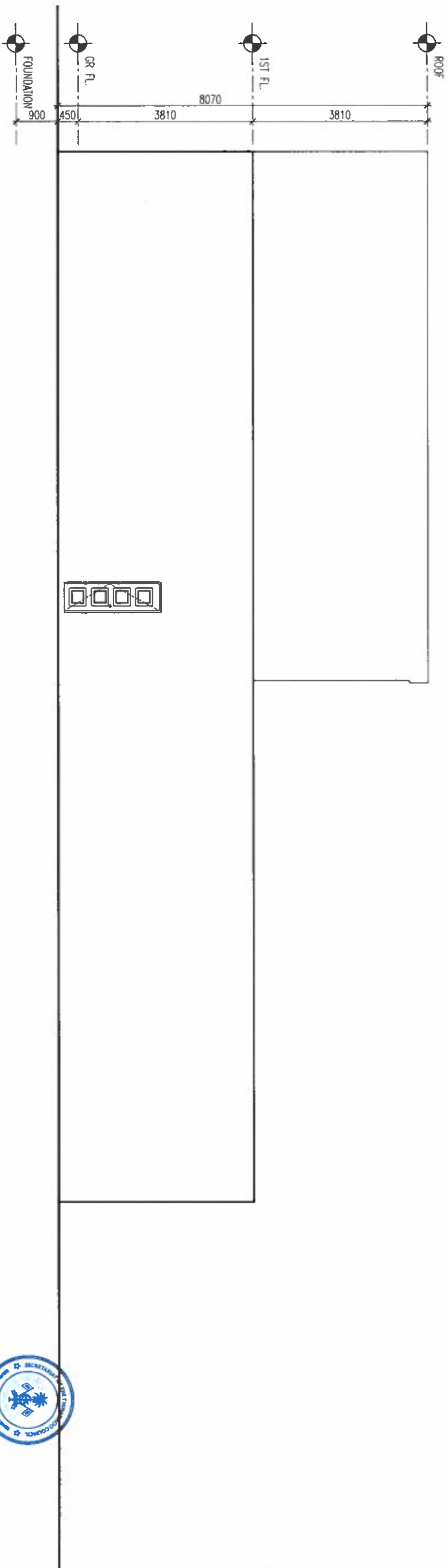
ROOF PLAN

SCALE 1:100



ELEVATION A

SCALE 1:100



ELEVATION B

SCALE 1:100

CONTRACTORS SEAL & SIGN

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ARCHITECT/DESIGNER
ASSISTANT DIRECTOR
AHMED SHARHEEM
SUB INSP OF POLICE
MOHAMMED FALAH

STRUCTURAL ENGINEER
SUB INSP OF POLICE
FAZEEN
SUB INSP OF POLICE
MOHAMMED FALAH

CHECKED BY
ASSISTANT DIRECTOR
AHMED SHARHEEM
SUB INSP OF POLICE
AHMED NIZAL

ARCHITECTURAL DRAWINGS

SHEET NO. DATE: 19 AUG 2021

A-05

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
ARCHITECTURAL CHECKER B1
Name: Mohamed Faiah
Accredited No: BPR202102581
VALIDITY: 04.07.21 - 22.03.22
B1-2021-025-001



Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Ahmed Zuhair Zaem
Accredited No: BPR202105A1
VALIDITY: 01.04.21 - 22.03.22
A1-2021-035-001

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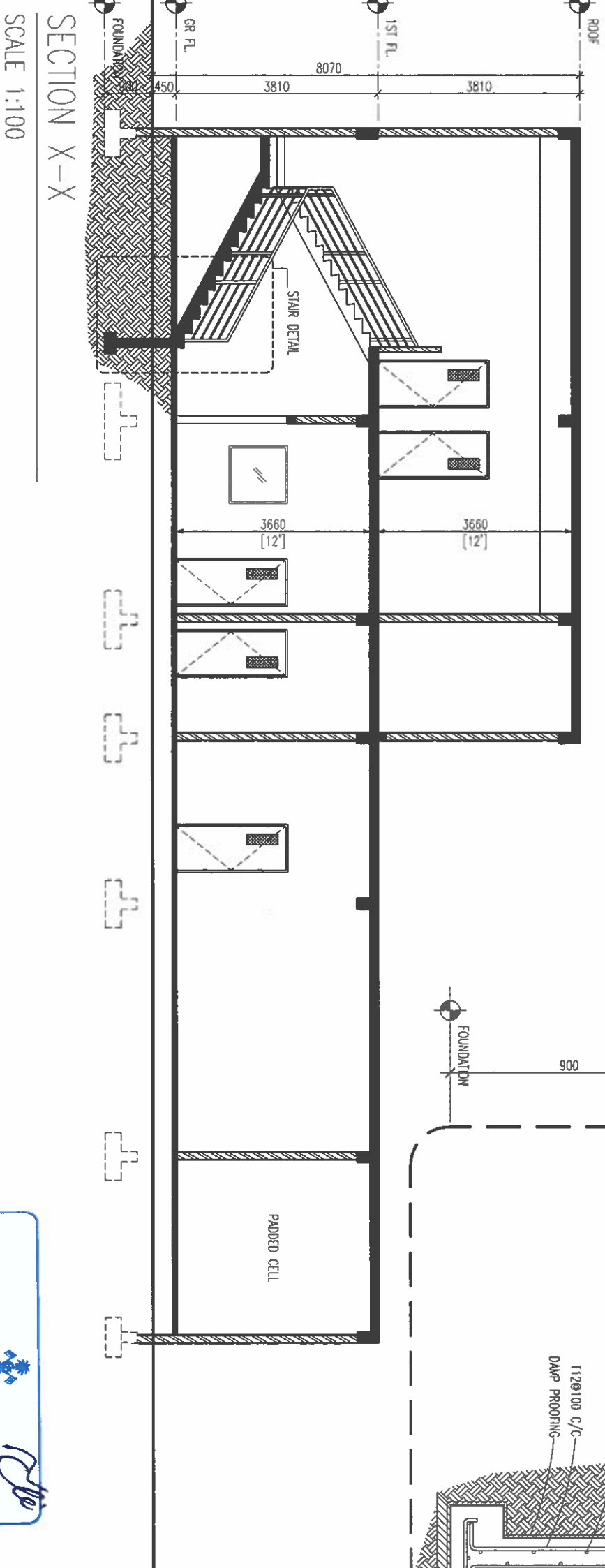
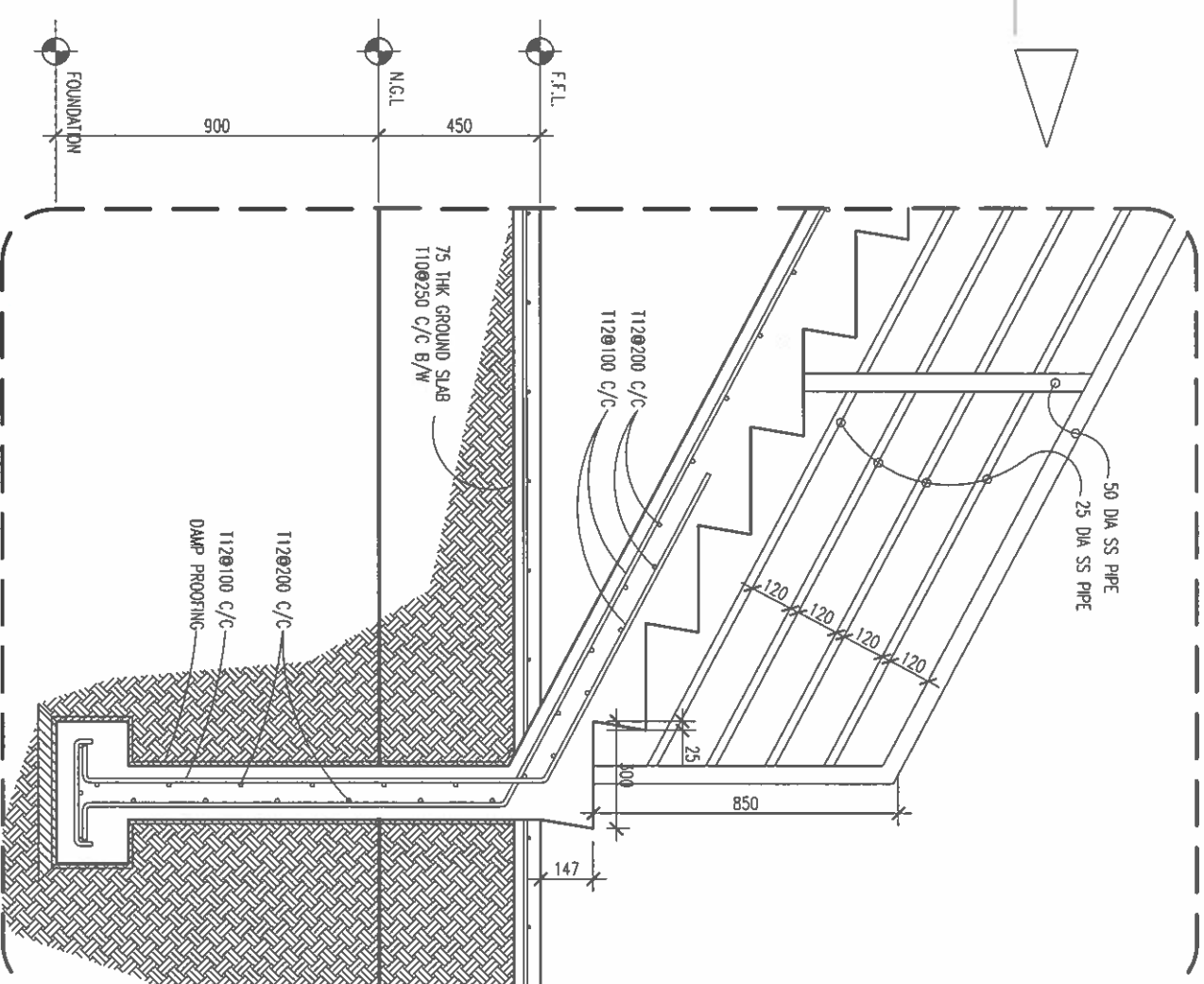
ARCHITECT/DESIGNER
ASSISTANT DIRECTOR
AHMED SAHMEEN

STRUCTURAL ENGINEER
SUB INSP OF POLICE
FAZEEN
CHECKED BY
ASSISTANT DIRECTOR
AHMED SAHMEEN

ARCHITECTURAL DRAWINGS
SHEET NO.
DATE: 19 AUG 2021

A-06

STAIR DETAIL
SCALE 1:20



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ARCHITECTURAL CHECKER B1
Name: Mohamed Faiah
Accredited No: BPR202102581
VALIDITY: 04.07.21 - 22.03.22
B1-2021-025-001

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ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Ahmed Zuhair Zaeem
Accredited No: BPR2021035A1
VALIDITY: 01.04.21 - 22.03.22
A1-2021-035-001

CD1		AREA	N/A
		OPEN AREA	N/A
DESCRIPTION	CELL ENTRANCE DOOR		
MATERIALS	G.I. PIPE		
ACCESSORIES	<ul style="list-style-type: none"> - G.I. GATE HANCE - LOCK MECHANISM WITH HIGH SECURITY PAD LOCK 		
FINISHING	ENAMEL PAINT		

* = HOOK POINTS

2550

2100

UNTEL BEAM ON TOP

COLUMN

LOCK MECHANISM

50MM G.I. SQUARE SECTION 3MM THK FRAMING WELDED TO 10MM REBAR HOOKS EMBEDDED IN THE COLUMN

400A G.I. PIPE 3MM - 2MM THK @ 50MM SPACING REFER FOOD SLOT AND SHELF DETAIL

LOCK MECHANISM

500

472

309

6MM THICK SS PLATE

16MM \varnothing SS PLAIN BAR

FOOD SLOT FRONT

400

130

SHELF

632

213

167

25MM X 25MM, 2MM THK SQUARE PIPE WELDED TO EXISTING DOOR FRAME

FOOD TRAY TOP SHELF

TRAY (FOOD SLOT)


SHELF

SHELF

632

515

25MM X 25MM, 2MM THK SQUARE PIPE WITH 1.5MM THICK MS IRON SHEET (FLUSHED)

 <p>FINANCE AND ASSET MANAGEMENT INFRASTRUCTURE UNIT MALDIVES POLICE SERVICE</p>	
<p>PROJECT TITLE: _____</p> <p>GO.TIHMADHOO POLICE STATION CUSTODIAL BUILDING</p>	
<p>MALDIVES POLICE SERVICE SEAL & SIGN</p>	
<p>CONTRACTORS SEAL & SIGN</p>	
<p>THE DRAWINGS CONCEPT AND DESIGN CONTAINED AREA, THE PROPERTIES OF MALDIVES POLICE SERVICE LIST OF ANY KIND OR COPY OF WHOLE OR PART OF THE DRAWING, CONCEPT OR DESIGN OR USE ON OTHER PROJECTS OR SITES OTHER THAN THAT SPECIFIED ON THIS DRAWINGS IS STRICTLY PROHIBITED</p>	
ARCHITECT/DESIGNER	DRAWN BY
ASSISTANT DIRECTOR AHMED SADIQUEE	SUB INSP OF POLICE MOWAHED FATHA
STRUCTURAL ENGINEER	DRAWN BY
SUB INSP OF POLICE FATHEN	SUB INSP OF POLICE MOWAHED FATHA
CHECKED BY	CHECKED BY
ASSISTANT DIRECTOR AHMED SADIQUEE	SUB INSP OF POLICE AHMED AHZAL
<p>ARCHITECTURAL DRAWINGS</p>	
SHEET NO.	DATE: 19 AUG 2021
<p>A-07</p>	



PROJECT TITLE:

GD,THINADHOOD POLICE STATION
CUSTODIAL BUILDING

MALOWES POLICE SERVICE SEAL & SIGN

CONTRACTORS SEAL & SIGN

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ARCHITECT/DESIGNER
ASSISTANT DIRECTOR
AHMED SUHREIN

DRAFTED BY
SUB INSP OF POLICE
MOHAMED FALAH

STRUCTURAL ENGINEER
SUB INSP OF POLICE
FAYZEN

CHECKED BY
ASSISTANT DIRECTOR
AHMED NIZAL

CHECKED BY
SUB INSP OF POLICE

ARCHITECTURAL DRAWINGS

SHEET NO. DATE: 19 AUG 2021

A-08



Ministry of National Planning,Housing & Infrastructure

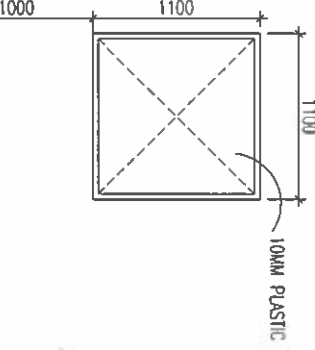
ACCREDITED CHECKER

STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaeem VALIDITY: 01.04.21 - 22.03.22
Accredited No: BPR2021035A1 A1-2021-035-001

FG1

AREA 1.80 SQM
OPEN AREA N/A



DESCRIPTION FIXED WINDOW

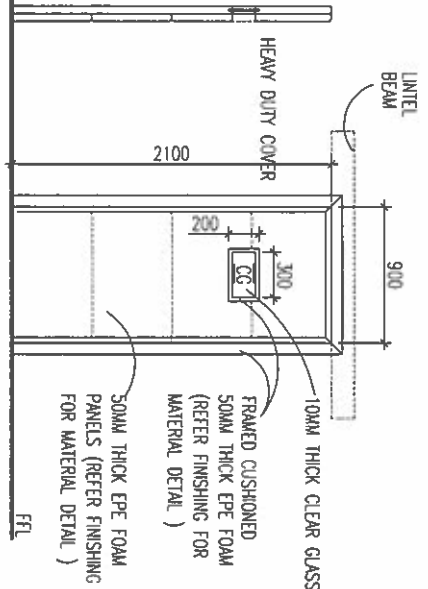
MATERIALS 10MM CLEAR PLASTIC, ALUMINIUM

ACCESSORIES

FINISHING POWDER COATED WHITE

PDI

AREA 1.89 SQM
OPEN AREA 1.71 SQM



DESCRIPTION FIRE RATED STEEL DOOR W/ 10-12MM GLASS

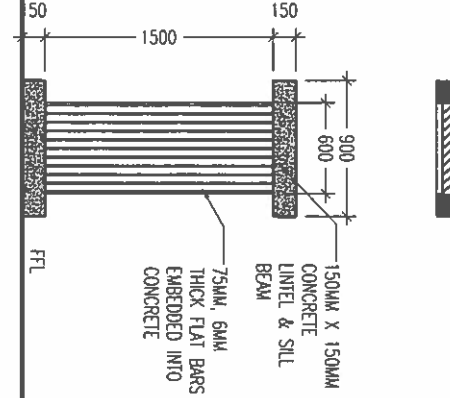
MATERIALS METAL, GLASS, EPE FOAM

ACCESSORIES - 5 NOS BEARING HINGE
- HEAVY DUTY LOCK (ONE SIDE ACCESS)

FINISHING METAL : MARINE GRADE ENAMEL PAINT
INSIDE SURFACE: EPE FOAM PANELS COVERED WITH ANTI-TEAR HEAVY
DUTY WATERPROOF MATERIAL

CD3

AREA 0.90 SQM
OPEN AREA 0.90 SQM



DESCRIPTION GI LOUVERED VENTILATION

MATERIALS CONCRETE, GI FLAT BARS

ACCESSORIES

FINISHING MARINE GRADE PRIMER & PAINT

1. CONFIRM ACTUAL MEASUREMENTS ON SITE BEFORE FABRICATION
 2. SUBMIT ACCESSORIES AND SHOP DRAWINGS FOR APPROVAL
 3. FOR DOOR SWING REFER FLOOR PLANS
 4. INSTALL UNTEL BEAM ABOVE DOORS/WINDOWS NOT TOUCHING BEAM BOTTOM
 5. INSTALL SILL BEAM BELOW WINDOWS
 6. ALL DOOR/WINDOWS VIEWED FROM EXTERIOR
- NCL= NATURAL GROUND LEVEL FTL= FINISHED FLOOR LEVEL FG= FIXED GLASS
WD=WOOD CG=CLAR GLASS LW=LOWERS RG=REFLECTIVE GLASS

DOOR WINDOW SHCEDULE

SCALE 1:50



Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

ARCHITECTURAL CHECKER B1

Name: Mohamed Falah VALIDITY: 04.07.21 - 22.03.22
Accredited No:BPR2021025B1 B1-2021-025-001



Ministry of National Planning,Housing & Infrastructure

ACCREDITED CHECKER

STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaeem VALIDITY: 01.04.21 - 22.03.22
Accredited No: BPR2021035A1 A1-2021-035-001

PROJECT TITLE:

GD,THINADHOO POLICE STATION

CUSTODIAL BUILDING

MALDIVES POLICE SERVICE SEAL & SIGN

CONTRACTORS SEAL & SIGN

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ARCHITECT /DESIGNER

DRAWN BY

ASSISTANT DIRECTOR

SUB INSP OF POLICE

MOHAMED FALAH

STRUCTURAL ENGINEER

DRAWN BY

SUB INSP OF POLICE

SUB INSP OF POLICE

MOHAMED FALAH

CHECKED BY

CHECKED BY

ASSISTANT DIRECTOR

SUB INSP OF POLICE

AMMED SHUHEIL

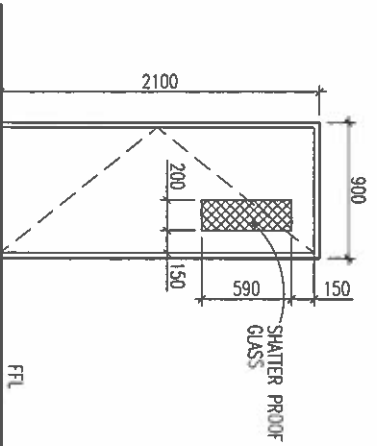
AMMED NIZAL

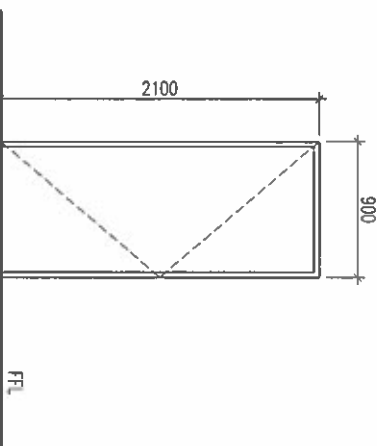
ARCHITECTURAL DRAWINGS

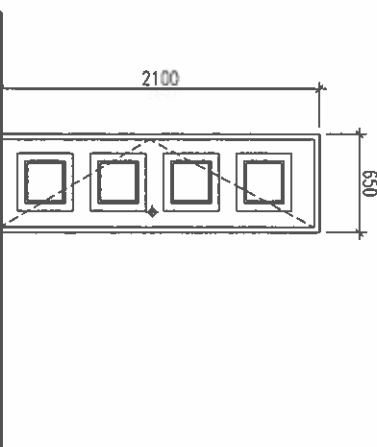
SHEET NO.

DATE: 19 AUG 2021

A-09

D001	AREA	2.10 SQM
	OPEN AREA	1.92 SQM
		
DESCRIPTION	ENTRANCE DOOR	
MATERIALS	SOLID WOODEN DOOR	
ACCESSORIES	- 4 NOS BEARING HINGE - MORTISE LOCK,PNEUMATIC DOOR CLOSER, - FLOOR FIX MAGNETIC DOOR STOPPER - BOTTOM SWEEP NYLON BRUSH	
FINISHING	ENAMEL PAINT	

D002	AREA	1.89 SQM
	OPEN AREA	1.70 SQM
		
DESCRIPTION	ENTRANCE DOOR	
MATERIALS	SOLID WOODEN DOOR	
ACCESSORIES	- 4 NOS BEARING HINGE - MORTISE LOCK,PNEUMATIC DOOR CLOSER, - FLOOR FIX MAGNETIC DOOR STOPPER - BOTTOM SWEEP NYLON BRUSH	
FINISHING	WOOD PUTTY & ENAMEL PAINT	

D003	AREA	1.36 SQM
	OPEN AREA	1.20 SQM
		
DESCRIPTION	DOOR	
MATERIALS	FIBER	
ACCESSORIES	- 4 NOS BEARING HINGE (WITH SS SCREWS) - KNOB LOCK, - FLOOR FIX MAGNETIC DOOR STOPPER	
FINISHING	WHITE COLOR	

1. CONFIRM ACTUAL MEASUREMENTS ON SITE BEFORE FABRICATION
2. SUBMIT ACCESSORIES AND SHOP DRAWINGS FOR APPROVAL
3. FOR DOOR SWING REFER FLOOR PLANES
4. INSTALL UNTEL BEAM ABOVE DOORS/WINDOWS NOT TOUCHING BEAM BOTTOM
5. INSTALL SIL BEAM BELOW WINDOWS
6. ALL DOOR/WINDOWS VIEWED FROM EXTERIOR
- NGL= NATURAL GROUND LEVEL FFL= FINISHED FLOOR LEVEL FG= FIXED GLASS
- WD=WOOD CG=CLEAR GLASS LW=LOWERS RG=REFLECTIVE GLASS

DOOR WINDOW SHCEDULE

SCALE 1:50

Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

ARCHITECTURAL CHECKER B1

Name: Mohamed Fala'h

VALIDITY: 04.07.21 - 22.02.22

Accredited No:BPR2021025B1

B1-2021-025-001

Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaeem

VALIDITY: 01.04.21 - 22.03.22

Accredited No: BPR2021035A1

A1-2021-035-001



PROJECT TITLE:

GO. THNAADHOO POLICE STATION
CUSTODIAL BUILDING

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CONTRACTORS SEAL & SIGN

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ARCHITECT/DESIGNER
DRAFTER BY

ASSISTANT DIRECTOR
SUB INSP OF POLICE
AHMED SOUHEIL

STRUCTURAL ENGINEER
DRAFTER BY

SUB INSP OF POLICE
SUB INSP OF POLICE
FAYZEN

CHECKED BY
CHECKED BY
ASSISTANT DIRECTOR
SUB INSP OF POLICE
AHMED SOUHEIL

ARCHITECTURAL DRAWINGS

SHEET NO. DATE: 19 AUG 2021

A-10



DOOR WINDOW SHCHEDULE

SCALE 1:50

1. CONFIRM ACTUAL MEASUREMENTS ON SITE BEFORE FABRICATION
 2. SUBMIT ACCESSORIES AND SHOP DRAWINGS FOR APPROVAL
 3. FOR DOOR SWING REFER FLOOR PLANS
 4. INSTALL LINTEL BEAM ABOVE DOORS/WINDOWS NOT TOUCHING BEAM BOTTOM
 5. INSTALL SILL BEAM BELOW WINDOWS
 6. ALL DOOR/WINDOWS VIEWED FROM EXTERIOR
- NGL= NATURAL GROUND LEVEL FFL= FINISHED FLOOR LEVEL FG= FIXED GLASS
WD=WOOD CG=CLEAR GLASS LW=LOWERS RG=REFLECTIVE GLASS

V01	AREA	0.45 SQM
	OPEN AREA	0.39SQM
DESCRIPTION	TOP HUNG VENT DOOR	
MATERIALS	CLEAR GLASS, ALUMINIUM	
ACCESSORIES	- LOCK & HANDLE - WEATHER SEALING SYSTEM	
FINISHING	WHITE COLOR	

W01	AREA	2.70 SQM
	OPEN AREA	1.19 SQM
DESCRIPTION	SLIDING WINDOW	
MATERIALS	CLEAR GLASS, ALUMINIUM	
ACCESSORIES	- LOCK & HANDLE - WEATHER SEALING SYSTEM	
FINISHING	POWDER COATED WHITE	

W02	AREA	1.80 SQM
	OPEN AREA	0.77 SQM
DESCRIPTION	SLIDING WINDOW	
MATERIALS	CLEAR GLASS, ALUMINIUM	
ACCESSORIES	- LOCK & HANDLE - WEATHER SEALING SYSTEM	
FINISHING	POWDER COATED WHITE	

W03	AREA	2.10 SQM
	OPEN AREA	0.91 SQM
DESCRIPTION	SLIDING WINDOW	
MATERIALS	CLEAR GLASS, ALUMINIUM	
ACCESSORIES	- LOCK & HANDLE - WEATHER SEALING SYSTEM	
FINISHING	POWDER COATED WHITE	

Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

ARCHITECTURAL CHECKER B1

Name: Mohamed Fahh

WALDITY: 04.07.21 - 22.04.22

Accredited No: BPR2021025B1

BT-2021-025-001

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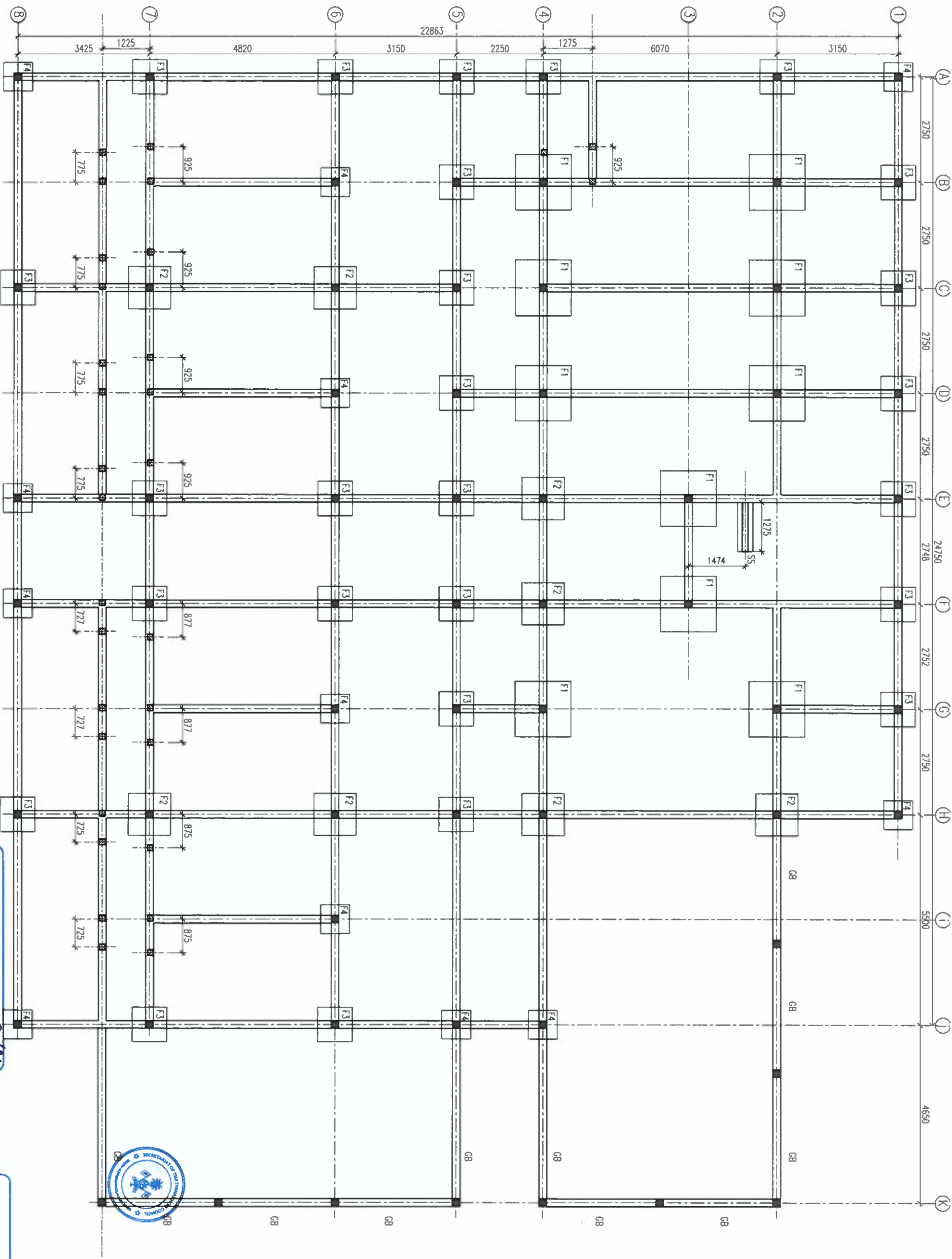
STRUCTURAL CHECKER A1

Name: Ahmed Zuhail Zaeem

WALDITY: 01.04.21 - 22.03.22

Accredited No: BPR2021035A1

AT-2021-035-001



FOUNDATION PLAN

SCALE 1:100

NOTE: ALL BEAM = 18 EXCEPT SHOWN

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
ARCHITECTURAL CHECKER B1
Name: Mohamed Falah
VALIDITY: 04/07/21 - 22/03/22
Accredited No: BPR2021025B1
B1-2021-025-001

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STRUCTURAL CHECKER A1
Name: Ahmed Zuhair Zaeem
VALIDITY: 01/04/21 - 22/03/22
Accredited No: BPR2021035A1
A1-2021-035-001



FINANCE AND ASSET MANAGEMENT INFRASTRUCTURE UNIT MALDUMES POLICE SERVICE	
PROJECT TITLE: GD, THINADHO POLICE STATION CUSTODIAL BUILDING	
MALDUMES POLICE SERVICE SEAL & SIGN	
CONTRACTORS SEAL & SIGN	
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ARCHITECT/DESIGNER ASSISTANT DIRECTOR AHMED SAHREH	DRAWN BY SUB INSP OF POLICE MOHAMED FALAH
STRUCTURAL ENGINEER SUB INSP OF POLICE FAZEEN	DRAWN BY SUB INSP OF POLICE MOHAMED FALAH
CHECKED BY ASSISTANT DIRECTOR AHMED SAHREH	CHECKED BY SUB INSP OF POLICE AHMED MOZAL
ARCHITECTURAL DRAWINGS	
SHEET NO.	DATE: 19 AUG 2021

S-01



COLUMN LOCATION PLAN (GROUND FLOOR)

SCALE 1:100

Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

ARCHITECTURAL CHECKER B1

Name: Mohamed Fahh

VALIDITY: 01.04.21 - 22.03.22

Accredited No: BPR2021025B1

B1-2021-025-001

Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

STRUCTURAL CHECKER A1

Name: Ahmed Zuhail Zaeem

VALIDITY: 01.04.21 - 22.03.22

Accredited No: BPR2021035A1

A1-2021-035-001



FINANCE AND ASSET MANAGEMENT
INFRASTRUCTURE UNIT
MALDIVES POLICE SERVICE

PROJECT TITLE:
GD THINAADHO POLICE STATION
CUSTODIAL BUILDING

MALDIVES POLICE SERVICE SEAL & SIGN

CONTRACTORS SEAL & SIGN

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ARCHITECT/DESIGNER
DRAFTED BY
ASSISTANT DIRECTOR
MOHAMED FAHAH

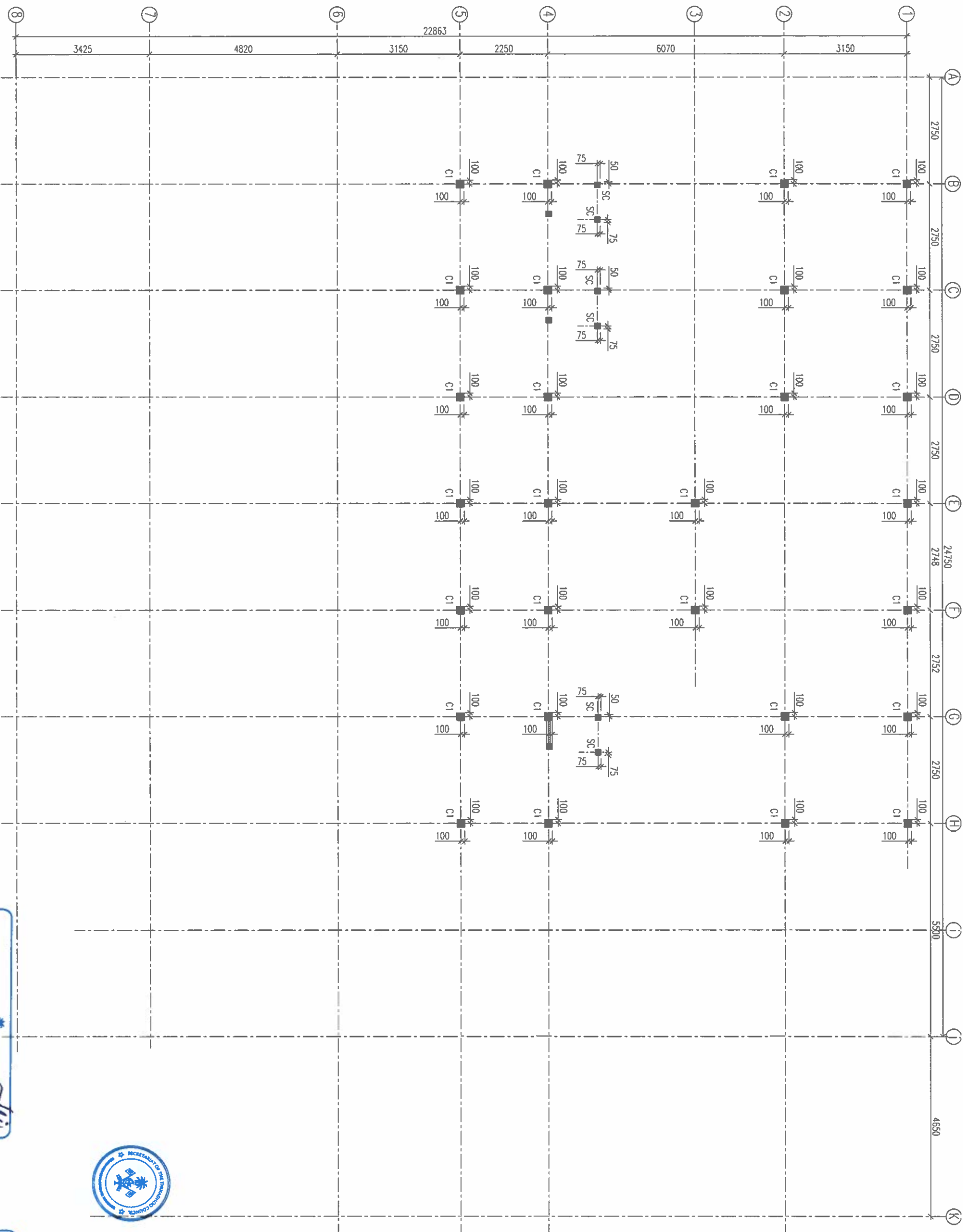
STRUCTURAL ENGINEER
DRAFTED BY
SUB INSP OF POLICE
MOHAMED FAHAH

CHECKED BY
CHECKED BY
ASSISTANT DIRECTOR
AHMED SAHREH

ARCHITECTURAL DRAWINGS

SHEET NO. DATE: 19 AUG 2021

S-02



COLUMN LOCATION PLAN (1ST FLOOR)

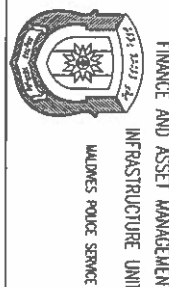
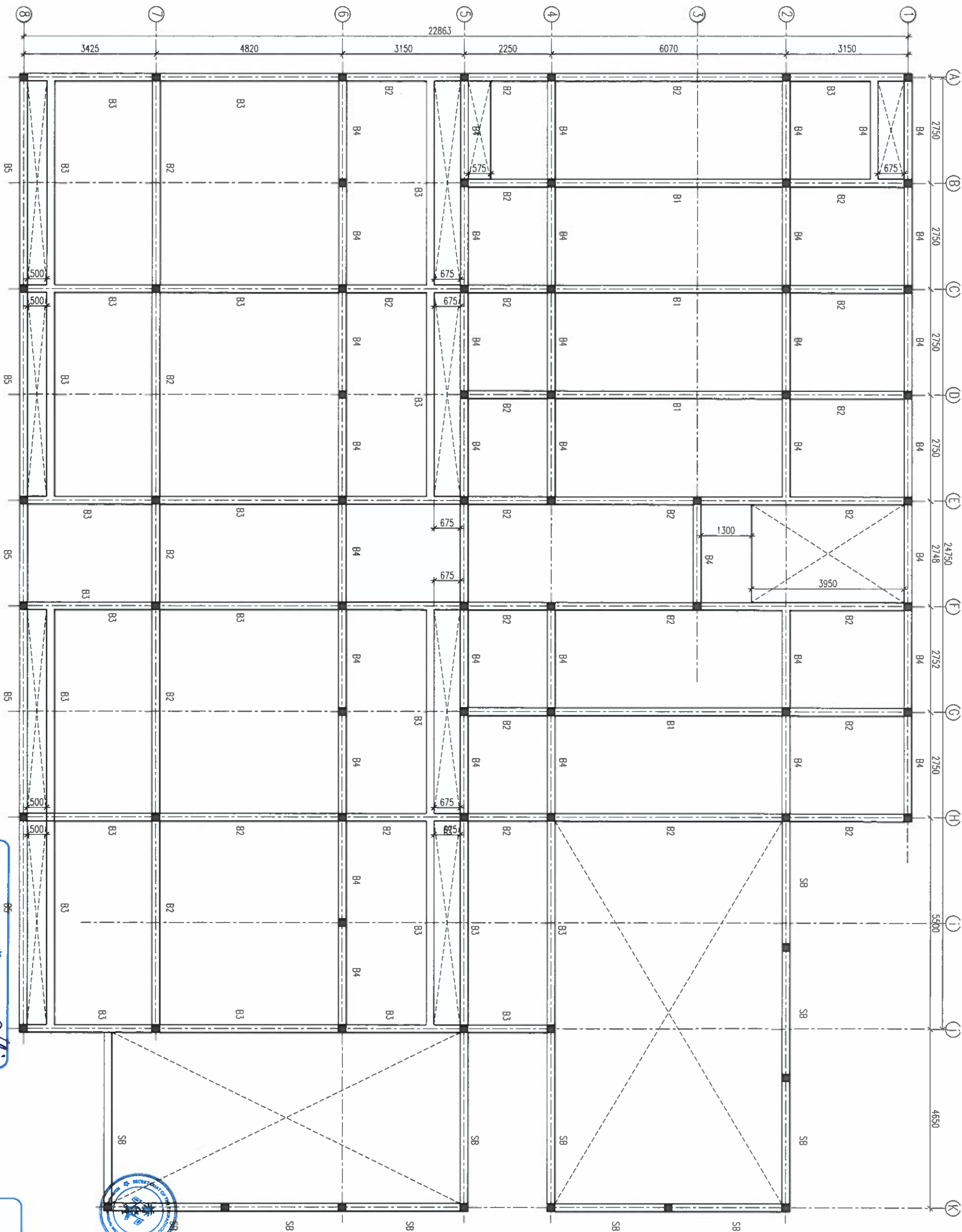
SCALE 1:100

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
ARCHITECTURAL CHECKER B1
Name: Mohamed Falah
Accredited No: BPR202102581
VALUITY: 04.07.21 - 22.03.22
B1-2021-025-001



Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Ahmed Zuhair Zaeem
Accredited No: BPR2021035A1
VALUITY: 01.04.21 - 22.03.22
A1-2021-035-001

FINANCE AND ASSET MANAGEMENT INFRASTRUCTURE UNIT MALDINES POLICE SERVICE	
PROJECT TITLE: GD, THINADHOO POLICE STATION CUSTODIAL BUILDING	
MALDINES POLICE SERVICE SEAL & SIGN	
CONTRACTORS SEAL & SIGN	
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STRUCTURAL ENGINEER SUB INSP OF POLICE FAZEEN	DRAWN BY SUB INSP OF POLICE MOHAMED FALAH
CHECKED BY ASSISTANT DIRECTOR AHMED SOHREYU	CHECKED BY SUB INSP OF POLICE AHMED NAZAL
ARCHITECTURAL DRAWINGS	
SHEET NO.	DATE: 19 AUG 2021
S-03	



PROJECT TITLE:
GD THIAHOO POLICE STATION
CUSTODIAL BUILDING

MALDIVES POLICE SERVICE SEAL & SIGN

CONTRACTOR'S SEAL & SIGN

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ARCHITECT/DESIGNER: SUB INSP OF POLICE
AHMED SHARIF

STRUCTURAL ENGINEER: SUB INSP OF POLICE
MOHAMMED FALAH

CHECKED BY: SUB INSP OF POLICE
AHMED SHARIF

ARCHITECTURAL DRAWINGS

SHEET NO. DATE: 19 AUG 2021

S-04

FIRST FLOOR BEAM PLAN

SCALE 1:100

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ARCHITECTURAL CHECKER B1

Name: Mohamed Falah VALIDITY: 04/07/21 - 22/03/22

Accredited No: BPR202102581 B1-2021-025-001

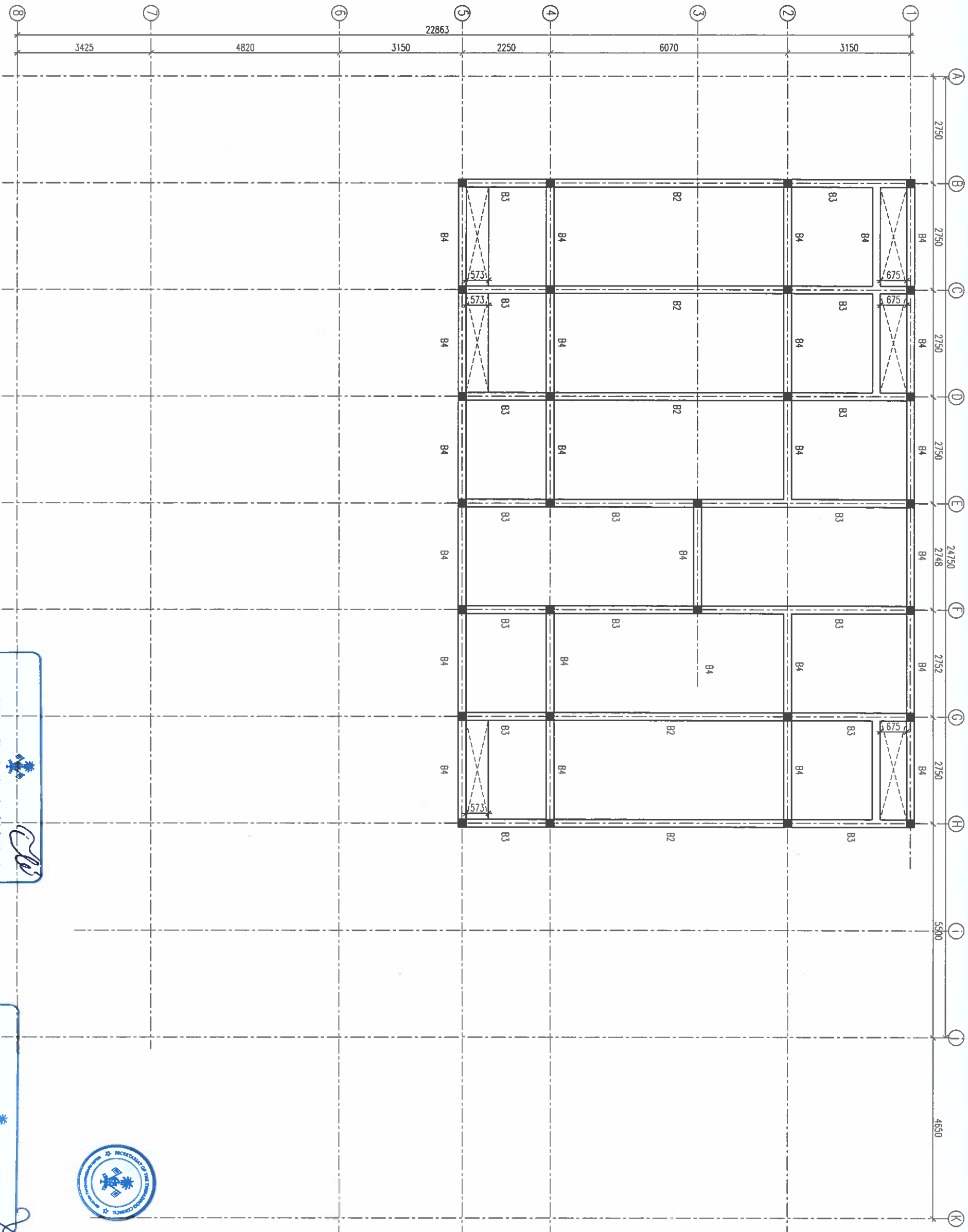
Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

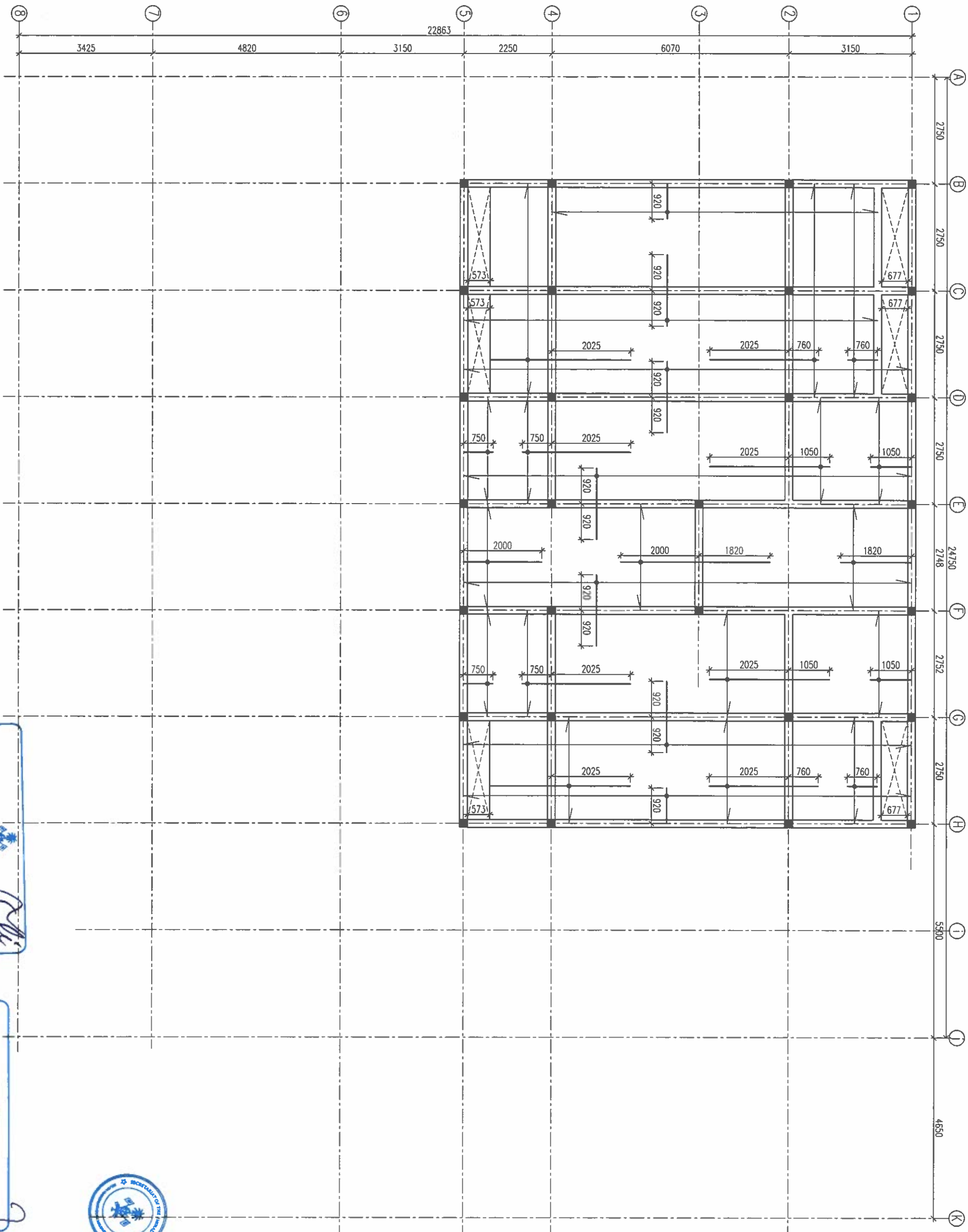
STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaem VALIDITY: 01/04/21 - 22/03/22

Accredited No: BPR2021035A1 A1-2021-035-001



FINANCE AND ASSET MANAGEMENT INFRASTRUCTURE UNIT MALDINES POLICE SERVICE	
PROJECT TITLE: GO THIMADHOO POLICE STATION CUSTODIAL BUILDING	
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CONTRACTORS SEAL & SIGN	
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STRUCTURAL ENGINEER SUB INSP OF POLICE FAZEN	DRAWN BY SUB INSP OF POLICE MOHAMED FALAH
CHECKED BY ASSISTANT DIRECTOR AHMED SOHREEL	CHECKED BY SUB INSP OF POLICE AHMED NIZAL
ARCHITECTURAL DRAWINGS	
SHEET NO.	DATE: 19 AUG 2021
S-05	



ROOF SLAB PLAN

SCALE 1:100

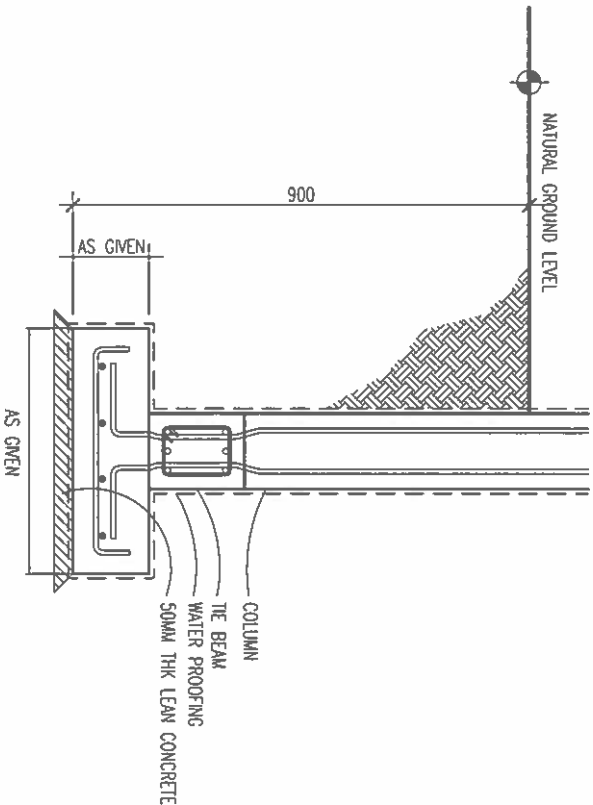
NOTES: SLAB THICKNESS = 150MM
BOTTOM REIN: = T10@150 C/C B/W
THROUGHOUT (NOT SHOWN)
TOP REIN: = T10@150 C/C (AS SHOWN)
TOP DIST: = T10@300 C/C (AS SHOWN)
===== EXTRA BARS T10@ 50 C/C

Ministry of National Planning, Housing & Infrastructure
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ARCHITECTURAL CHECKER B1
Name: Mohamed Fahh
Accredited No: BPR2021025B1
VALIDITY: 06.07.21 - 22.03.22
B1-2021-025-001

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ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Ahmed Zuhair Zaeem
Accredited No: BPR2021035A1
VALIDITY: 01.04.21 - 22.03.22
A1-2021-035-001



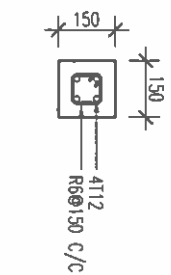
FINANCE AND ASSET MANAGEMENT INFRASTRUCTURE UNIT MALDIVES POLICE SERVICE	
PROJECT TITLE: GO. THINADHOO POLICE STATION CUSTODIAL BUILDING	
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ARCHITECT/DESIGNER ASSISTANT DIRECTOR AHMED SAHEDU	DRAWN BY SUB INSP OF POLICE MOHAMED FAHHAH
STRUCTURAL ENGINEER SUB INSP OF POLICE FAZEEN	DRAWN BY SUB INSP OF POLICE MOHAMED FAHHAH
CHECKED BY ASSISTANT DIRECTOR AHMED SAHEDU	CHECKED BY SUB INSP OF POLICE AHMED FAZAL
ARCHITECTURAL DRAWINGS	
SHEET NO.	DATE: 19 AUG 2021
S-07	



FOUNDATION DETAILS

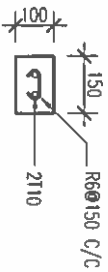
SCALE 1:20

TYPE	DIMENSIONS	REINFORCEMENT
F1	1450X1450X300MM	T12@150 C/C B/W (BOTTOM)
F2	1100X1100X300MM	T12@150 C/C B/W (BOTTOM)
F3	900X900X300MM	T12@150 C/C B/W (BOTTOM)
F4	750X750X300MM	T12@150 C/C B/W (BOTTOM)



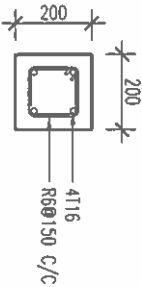
STIFFENER COLUMN
SCALE 1:20

SC



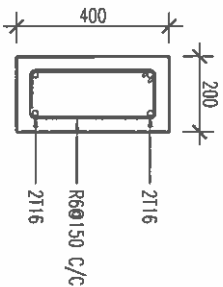
STRAP BEAM
SCALE 1:20

SB



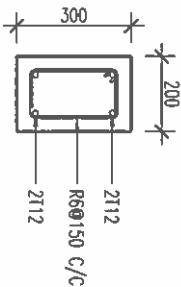
SCALE 1:20

C1



SCALE 1:20

TB



SCALE 1:20

CB

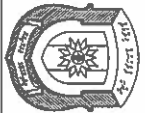
COVER TO REINFORCEMENT
FOUNDATION: 50 MM
COLUMNS: 40 MM
BEAMS: 35 MM
SLABS: 35 MM(BOTTOM)
SLABS: 30 MM(TOP)
LAPPING: 45 X DIA TO 55 X DIA
ANCHORAGE: 12 X DIA
AVOID LAPING IN MAXIMUM BENDING MOMENT REGION

Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
ARCHITECTURAL CHECKER B1
Name: Mohamed Falah
Accredited No: BPR202102581
VALIDITY: 04.07.21 - 22.03.22
B1-2021-025-001



Ministry of National Planning, Housing & Infrastructure
ACCREDITED CHECKER
STRUCTURAL CHECKER A1
Name: Ahmed Zuhair Zaeem
Accredited No: BPR2021035A1
VALIDITY: 01.04.21 - 22.03.22
A1-2021-035-001

FINANCE AND ASSET MANAGEMENT INFRASTRUCTURE UNIT MALDIYES POLICE SERVICE	
PROJECT TITLE: GD,THINADHOO POLICE STATION CUSTODIAL BUILDING	
MALDIYES POLICE SERVICE SEAL & SIGN	
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ARCHITECT/DESIGNER ASSISTANT DIRECTOR AHMED SUHREY	DRAWN BY SUB INSP OF POLICE MOHAMED FALAH
STRUCTURAL ENGINEER SUB INSP OF POLICE FATHEEN	DRAWN BY SUB INSP OF POLICE MOHAMED FALAH
CHECKED BY ASSISTANT DIRECTOR AHMED SUHREY	CHECKED BY SUB INSP OF POLICE AHMED NIZAL
ARCHITECTURAL DRAWINGS	
SHEET NO.	DATE: 19 AUG 2021
S-08	



FINANCE AND ASSET MANAGEMENT
INFRASTRUCTURE UNIT
MALDINES POLICE SERVICE

PROJECT TITLE:

QD THINADHOO POLICE STATION
CUSTODIAL BUILDING

MALDINES POLICE SERVICE SEAL & SIGN

CONTRACTORS SEAL & SIGN

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ARCHITECT/DESIGNER
ASSISTANT DIRECTOR
AHMED SOHREIV

DRAWN BY
SUB INSP OF POLICE
MOMAMED FALAH

STRUCTURAL ENGINEER
DESIGNED BY
SUB INSP OF POLICE
FAZEEN

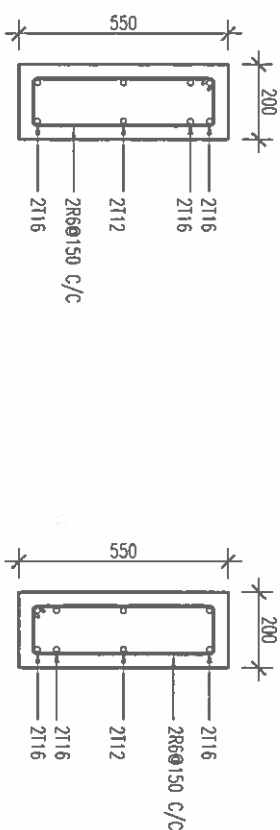
CHECKED BY
ASSISTANT DIRECTOR
AHMED SOHREIV

CHECKED BY
SUB INSP OF POLICE
AHMED NZAL

ARCHITECTURAL DRAWINGS

SHEET NO. DATE: 19 AUG 2021

S-09

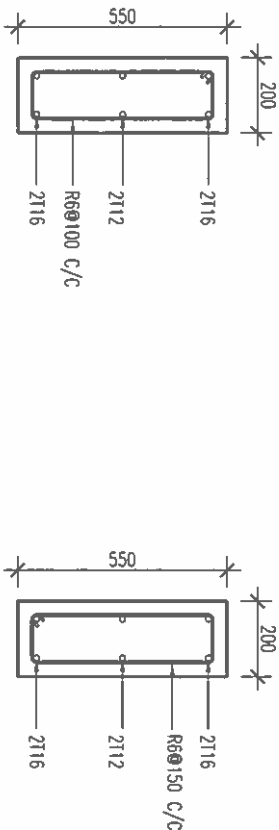


@SUPPORT

SCALE 1:20

B1

@MID-SPAN

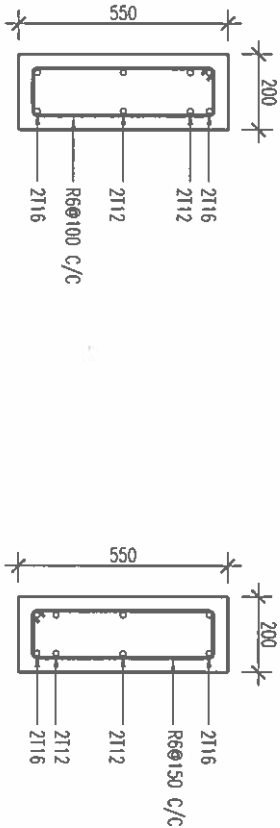


@SUPPORT

SCALE 1:20

B3

@MID-SPAN

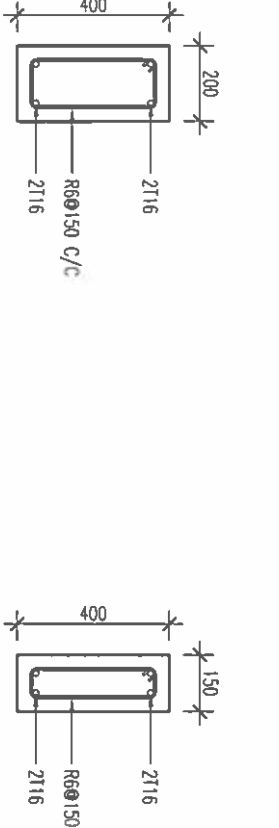


@SUPPORT

SCALE 1:20

B2

@MID-SPAN



SCALE 1:20

B4

SCALE 1:20

B5



BEAM DETAILS
SCALE 1:20



Ministry of National Planning, Housing & Infrastructure

ACCREDITED CHECKER

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Name: Mohamed Falah
VALDITY: 06/07/21 - 22/03/22
Accredited No: BPR202102581
B1-2021-025-001



Ministry of National Planning, Housing & Infrastructure

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STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaireem
VALDITY: 01/04/21 - 22/03/22
Accredited No: BPR2021035A1
A1-2021-035-001



PROJECT TITLE:

GD,THINADHOO POLICE STATION
CUSTODIAL BUILDING

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ARCHITECT/DESIGNER
DRAFTED BY
SUB INSP OF POLICE
MOHAMMED FALAH

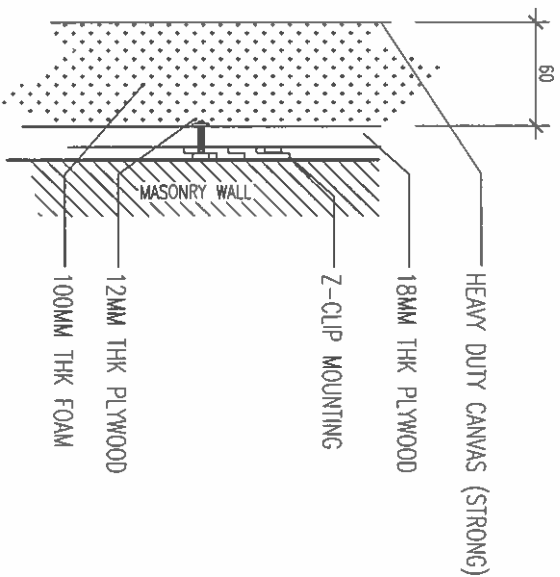
STRUCTURAL ENGINEER
DRAFTED BY
SUB INSP OF POLICE
MOHAMMED FALAH

CHECKED BY
CHECKED BY
SUB INSP OF POLICE
AHMED SAHREEM

ARCHITECTURAL DRAWINGS

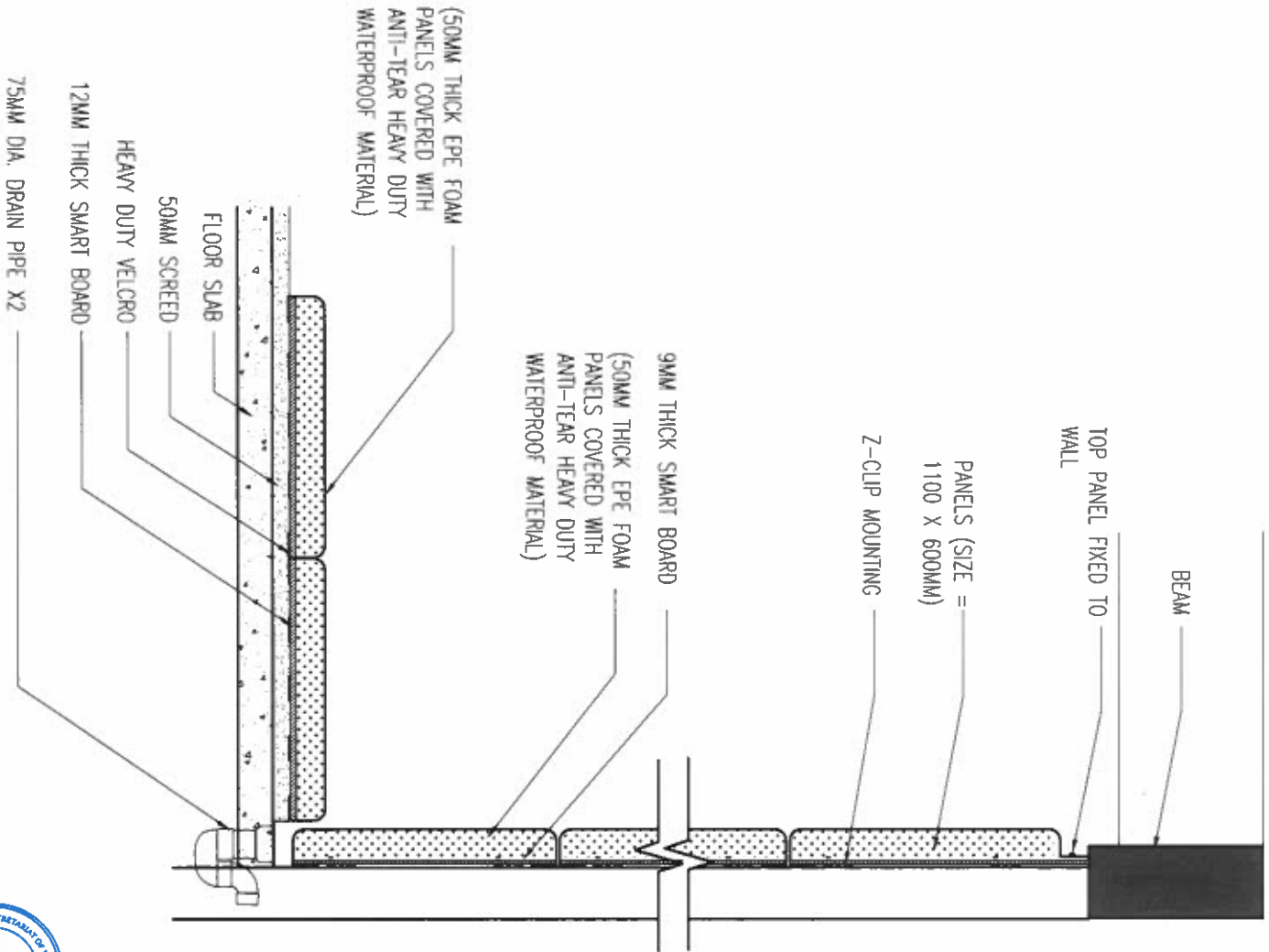
SHEET NO. DATE: 19 AUG 2021

S-10



NOTE:
PANELS SIZE + 1100 X 600MM

NOTES:
ALL MATERIALS MUST BE APPROVED BEFORE USING
MUST PROVIDE SHOP DRAWINGS BEFORE FABRICATION
CONFIRM ACTUAL MEASUREMENTS ON SITE BEFORE FABRICATION



Ministry of National Planning, Housing & Infrastructure

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ARCHITECTURAL CHECKER B1

Name: Mohamed Faiah

VALIDITY: 06/07/21 - 22/03/22

Accredited No:BPR2021025B1

01-2021-025-001

Ministry of National Planning, Housing & Infrastructure

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STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaeem

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Accredited No: BPR2021035A1

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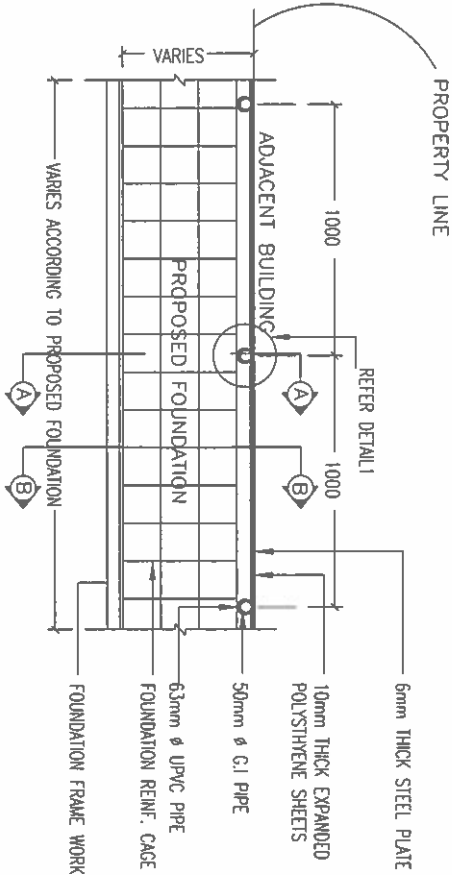
ARCHITECT/DESIGNER	DRAWN BY
ASSISTANT DIRECTOR	SUB INSP OF POLICE
AMROD SHARIFA	MOHAMMAD FALAH

STRUCTURAL ENGINEER	DRAWN BY
SUB INSP OF POLICE	SUB INSP OF POLICE
FAZEEN	MOHAMMAD FALAH

CHECKED BY	CHECKED BY
ASSISTANT DIRECTOR	SUB INSP OF POLICE
AMROD SHARIFA	AMROD SHARIFA

ARCHITECTURAL DRAWINGS	
SHEET NO.	DATE: 19 AUG 2021

S-11



SHORING DETAIL, PLAN VIEW
SCALE 1:20

METHOD OF PROTECTING ADJACENT STRUCTURES DURING EXCAVATION FOR FOUNDATION

WHERE ADJACENT BUILDING IS LESS THAN 3 STORIES HIGH OR WHERE ADJACENT FOUNDATION IS BELOW THE DEPTH OF THE PROPOSED FOUNDATION

- 1- BEFORE THE LEVEL OF EXCAVATION REACHES THE BOTTOM OF THE ADJACENT FOUNDATION, PLACE THE STEEL PLATE AGAINST THE ADJACENT PROPERTY' AND
- 2- DRIVE THE UPRIGHT G.I PIPES (WITH THE UPVC SLEEVES) INTO THE GROUND.
- 3- EXCAVATE ANOTHER 300mm DEEPER.
- 4- DRIVE THE STEEL PLATE ANOTHER 300mm DEEPER.
- 5- FOLLOW THIS PROCEDURE UNTIL THE REQUIRED DEPTH (AS SHOWN IN THE DIAGRAM) IS REACHED.
- 6- PROP THE G.I PIPES USING WALING AND RAKING SHORES AS SHOWN IN THE DIAGRAM.
- 7- POUR THE FOUNDATION.
- 8- AFTER 3 DAYS REMOVE THE UPRIGHT G.I PIPES AND PLACE THE WALING AGAINST
- 9- THE STEEL SHEET, USING RAKING SHORES AS BEFORE.
- 10- WHILE BACKFILLING, REMOVE STEEL SHEETS AND RAKING SHORES.

FOUNDATION PROTECTION METHOD
SCALE 1:20



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Name: Mohamed Faiah

VALIDITY: 06/01/21 - 22/03/22

Accredited No: BPR202102581

91-3021-025-001

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STRUCTURAL CHECKER A1

Name: Ahmed Zuhair Zaeem

VALIDITY: 01/04/21 - 22/03/22

Accredited No: BPR2021035A1

A1-2021-035-001



FINANCE AND ASSET MANAGEMENT
INFRASTRUCTURE UNIT
MALDINES POLICE SERVICE

PROJECT TITLE:
G.D. THINADHOO POLICE STATION
CUSTODIAL BUILDING

MALDINES POLICE SERVICE SEAL & SIGN

CONTRACTORS SEAL & SIGN

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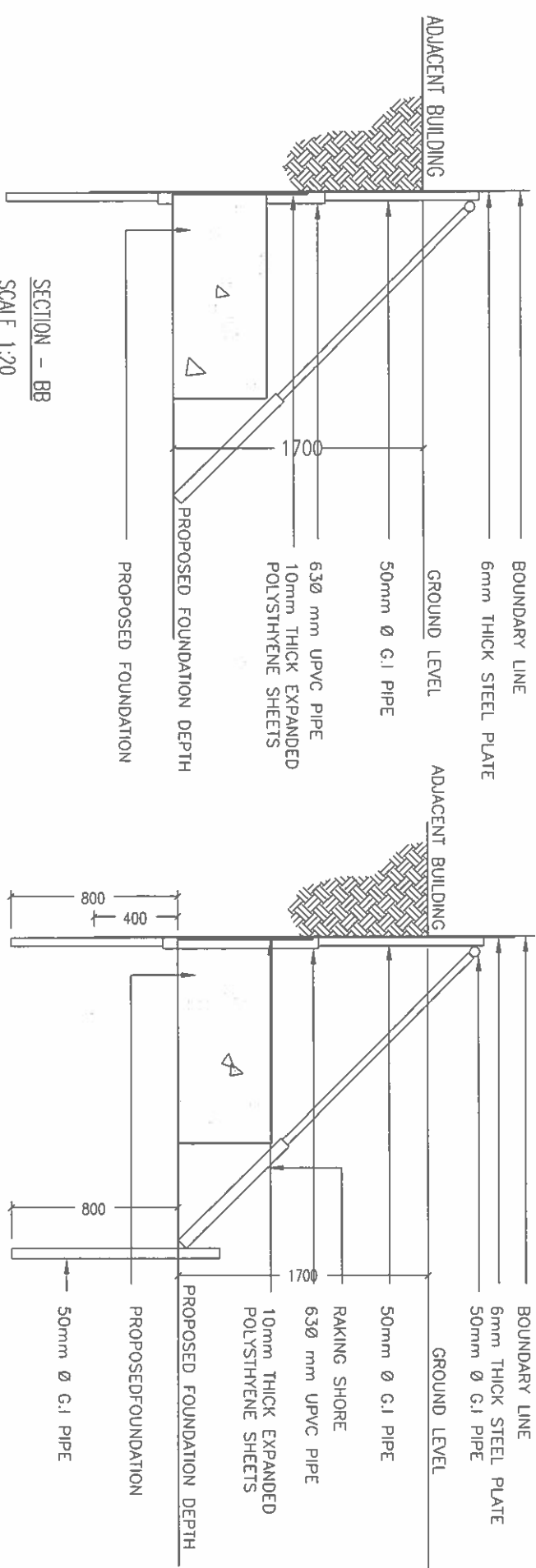
ARCHITECT/DESIGNER
DRAWN BY
SUB INSP OF POLICE
MOHAMMED FALAH

STRUCTURAL ENGINEER
DRAWN BY
SUB INSP OF POLICE
MOHAMMED FALAH

CHECKED BY
SUB INSP OF POLICE
AHMED SHARAF

ARCHITECTURAL DRAWINGS
SHEET NO. DATE: 19 AUG 2021

S-12



FOUNDATION PROTECTION METHOD
SCALE 1:20



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B1-2021-025-001

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