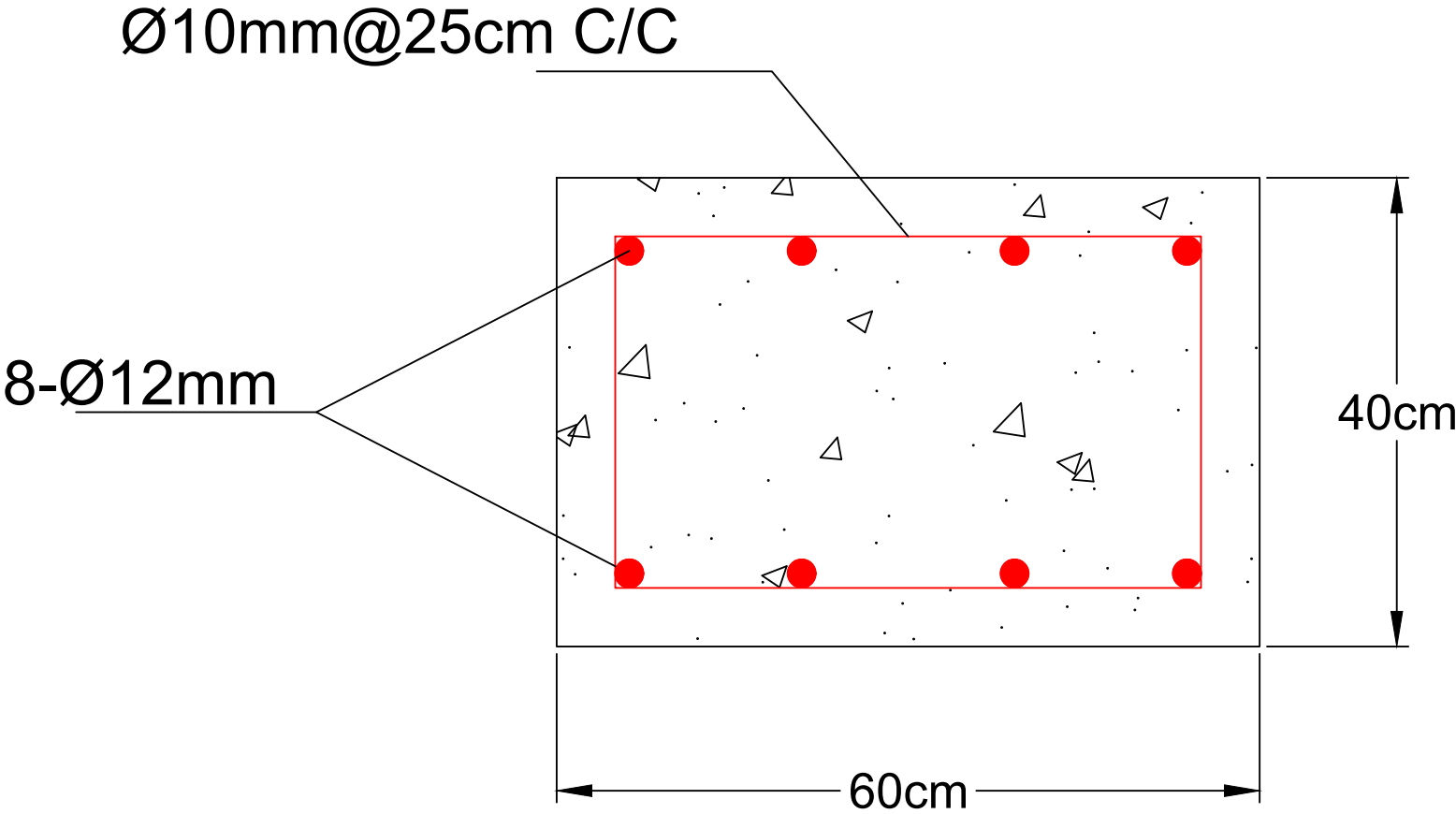
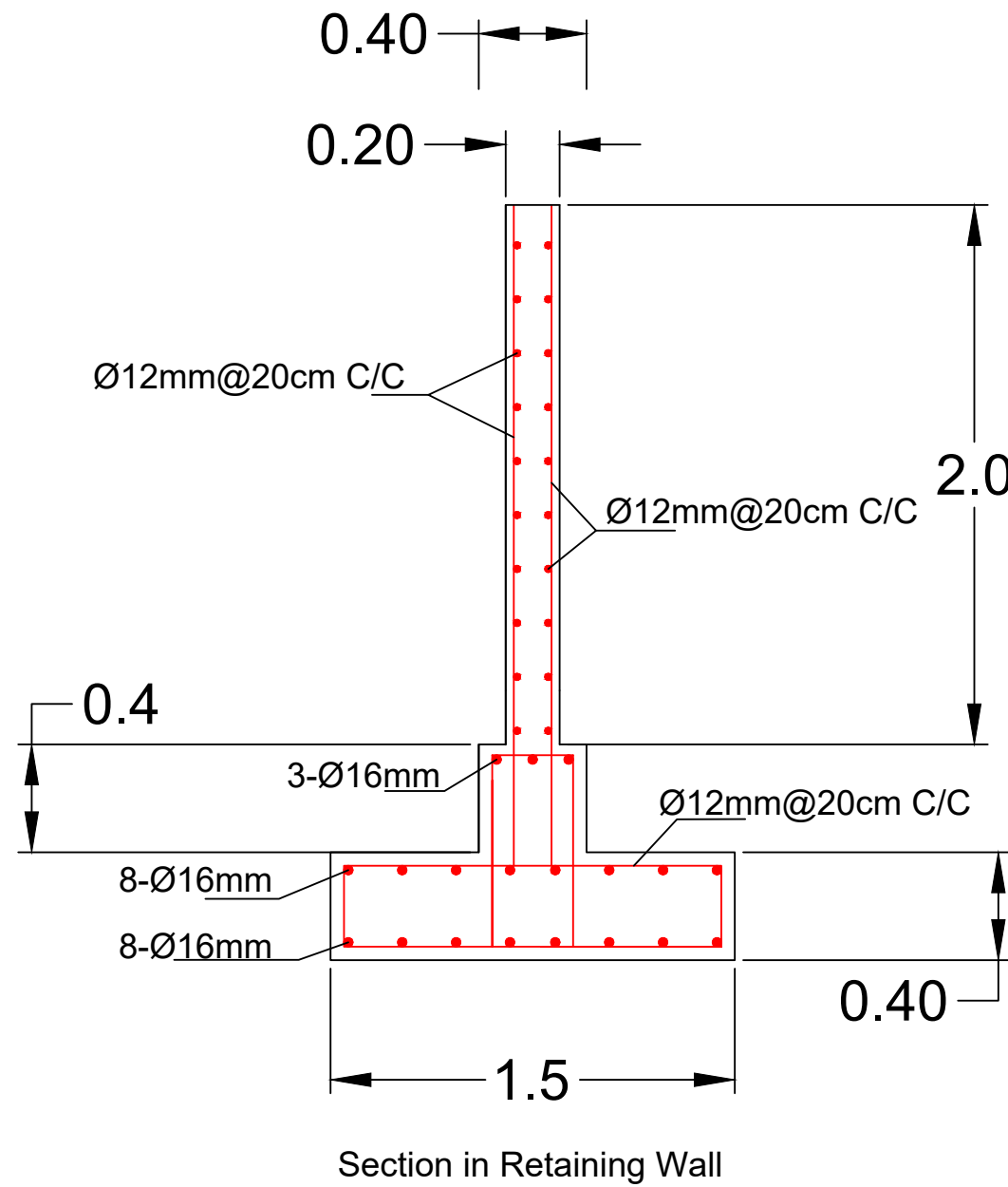




Section in Foundation

Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
section in Foundation
Sheet Number
2
Date
Apr.2.2023



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

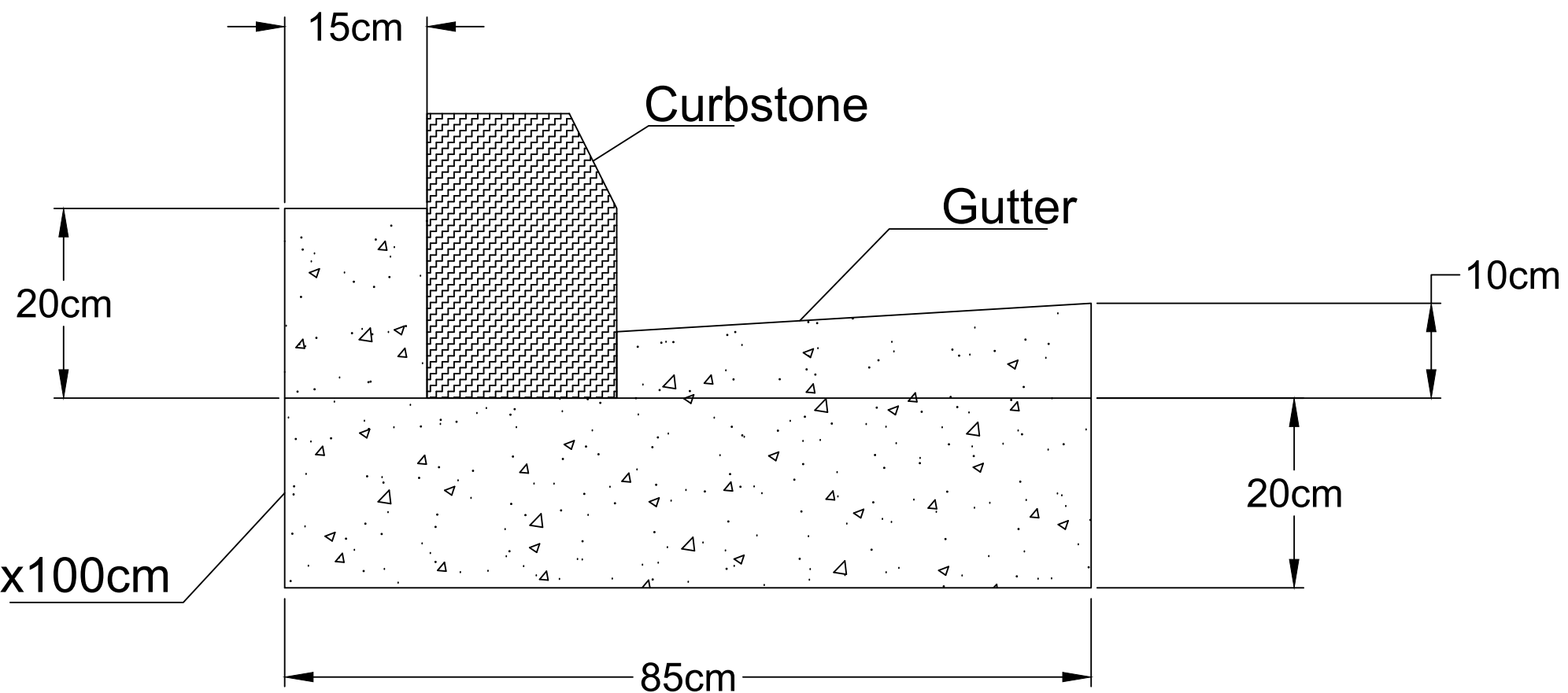
Section in Retaining Wall

Sheet Number

3

Date

Apr.2.2023



base 85 x100cm

Section in Curbstone

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

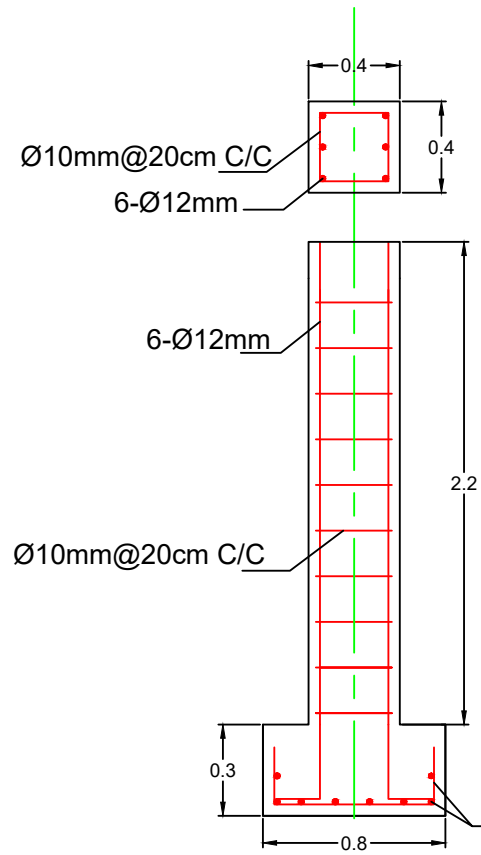
Section in Curbstone

Sheet Number

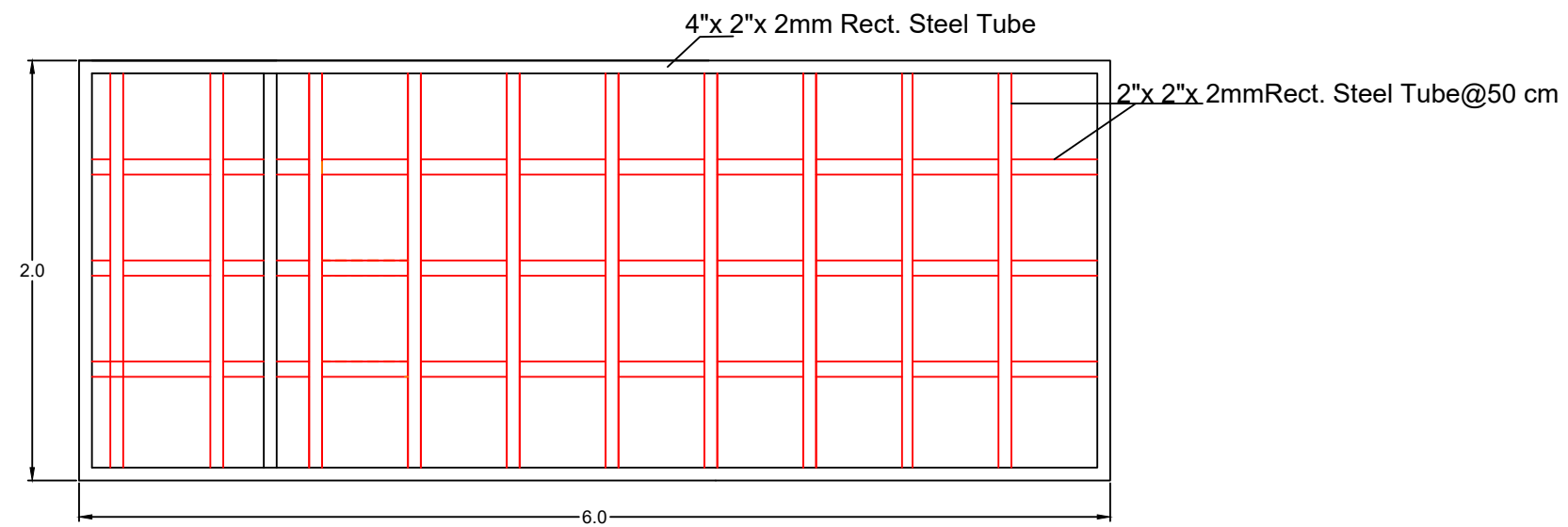
4

Date

Apr.2.2023



R.C columns and footings for the main gate



Steel-Main Gate



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

Steel-Main Gate

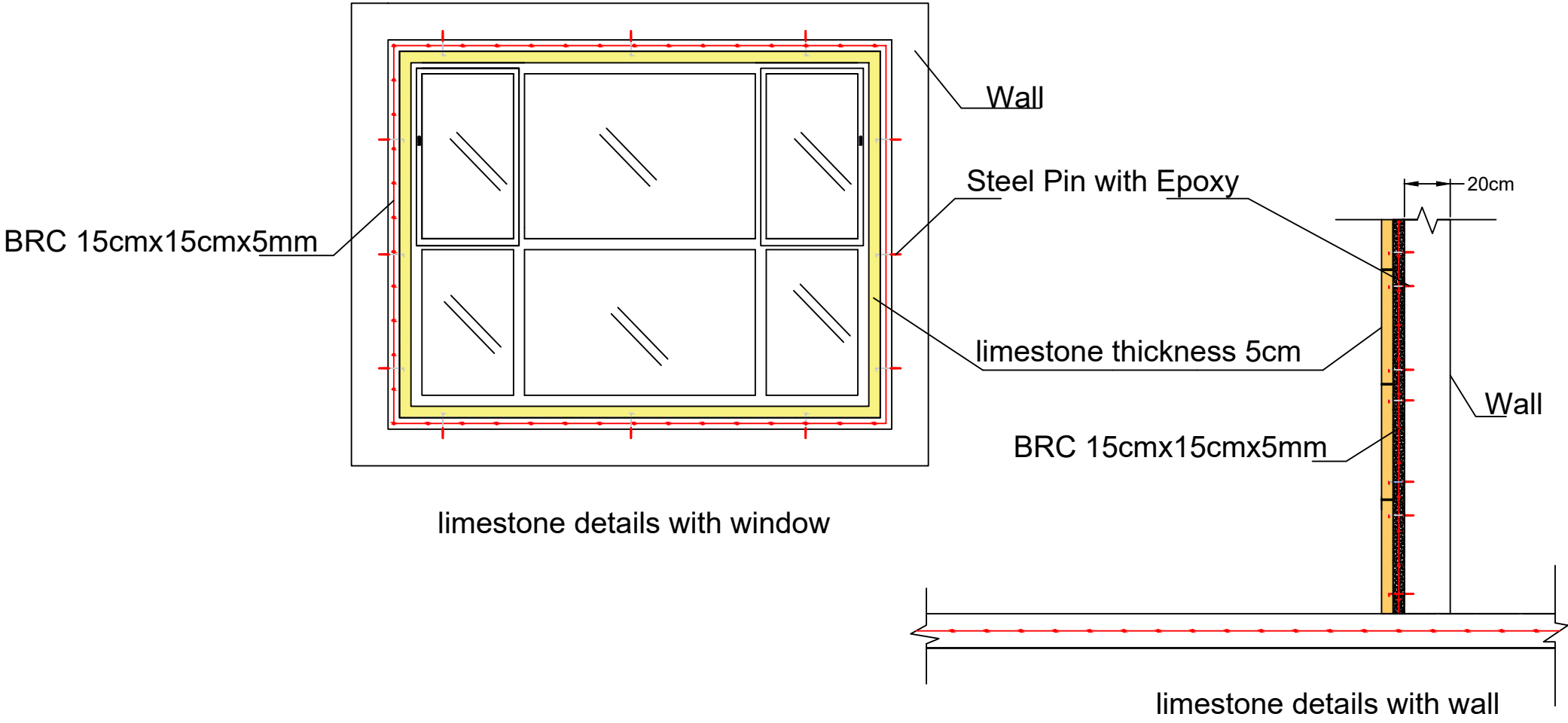
R.C columns
and footings for
the main gate

Sheet Number

5

Date

Apr.2.2023



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

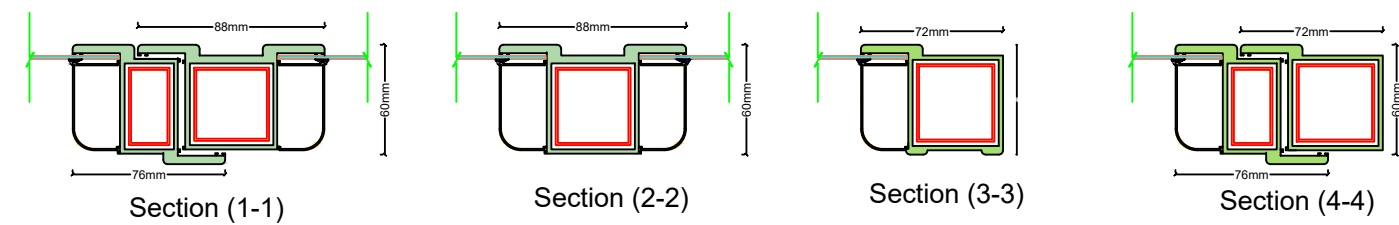
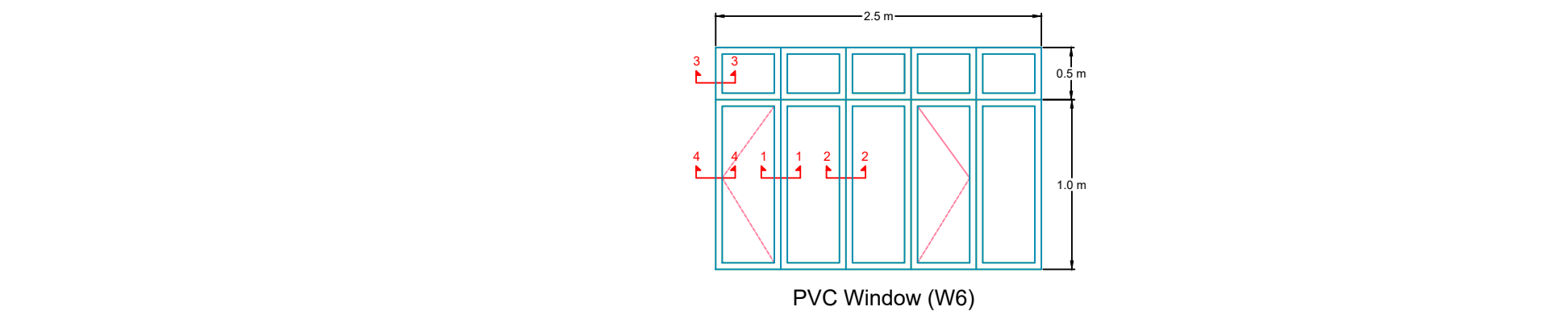
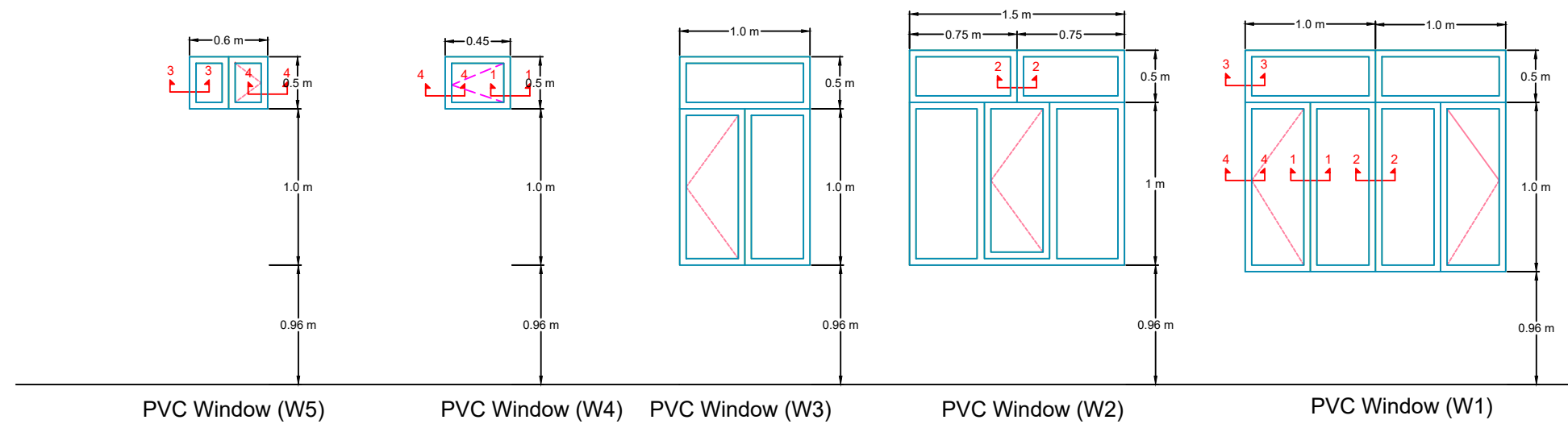
limestone details with window
limestone details with wall

Sheet Number

6

Date

Apr.3.2023



Cross section of PVC Window

Project Name

IQS

Design & Drawn by

Ta'afi Engineers

Drawing Title

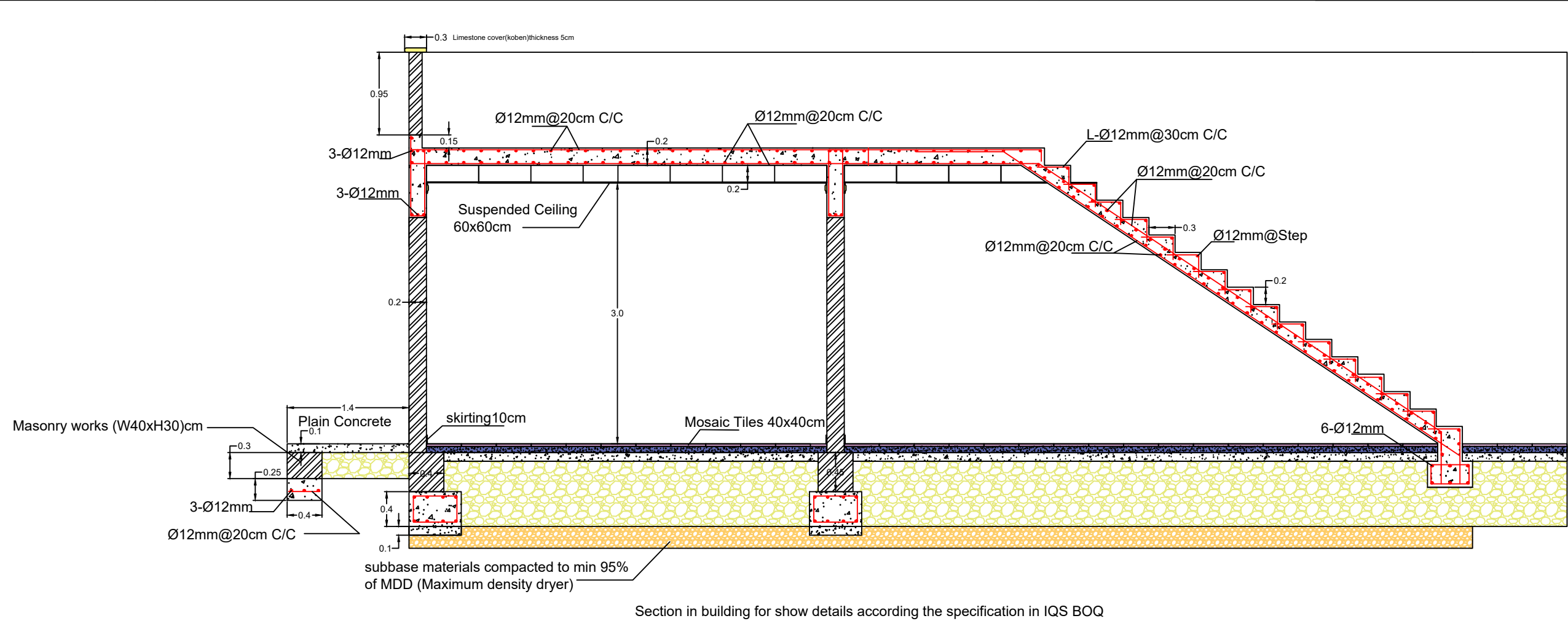
PVC Window
Cross section of PVC Window

Sheet Number

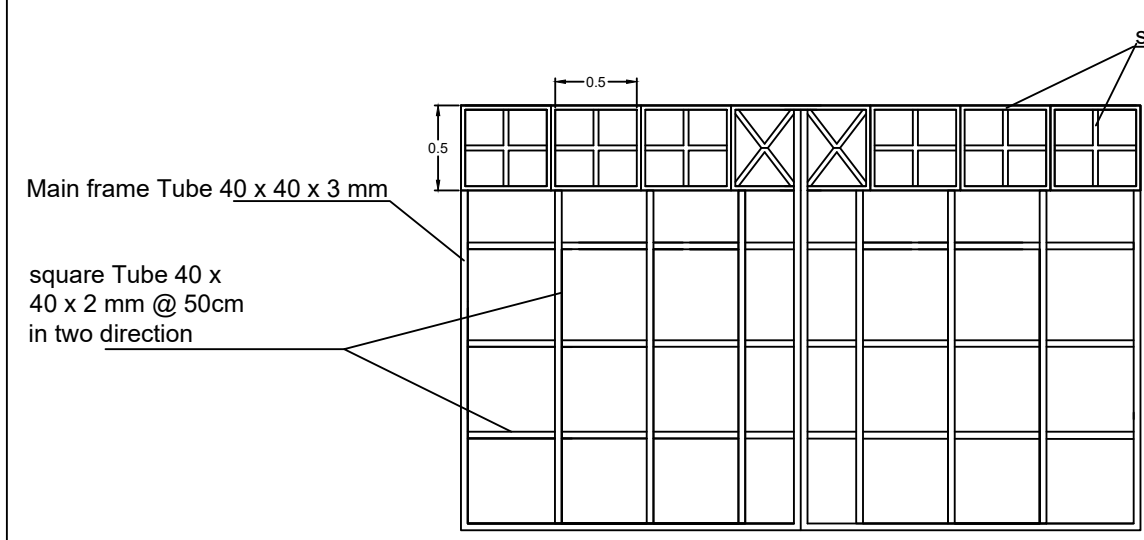
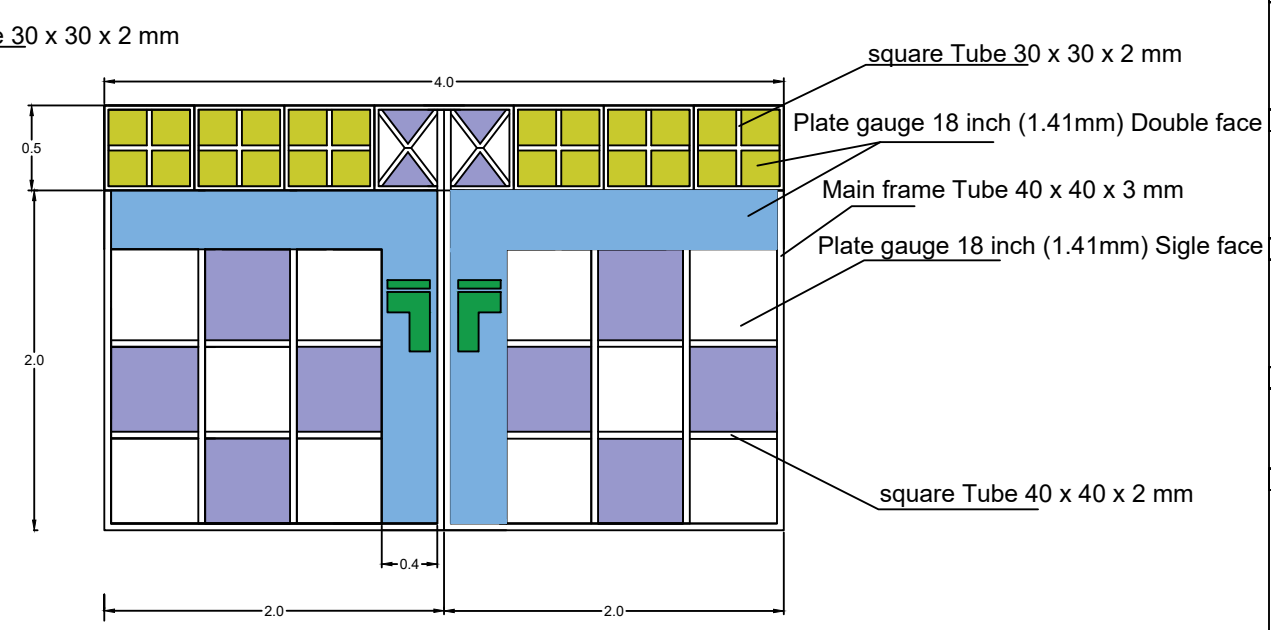
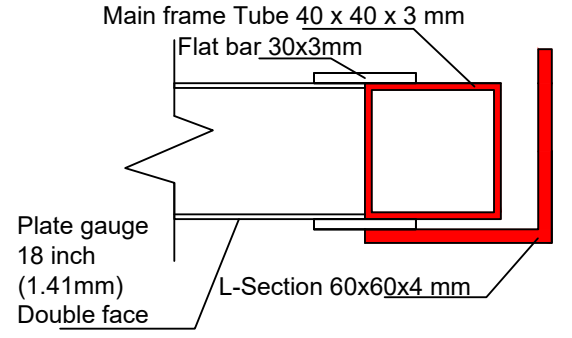
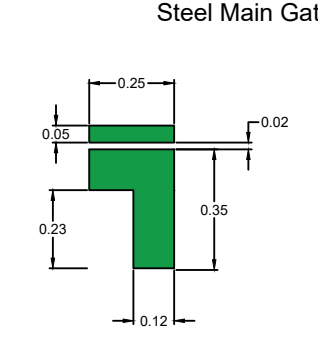
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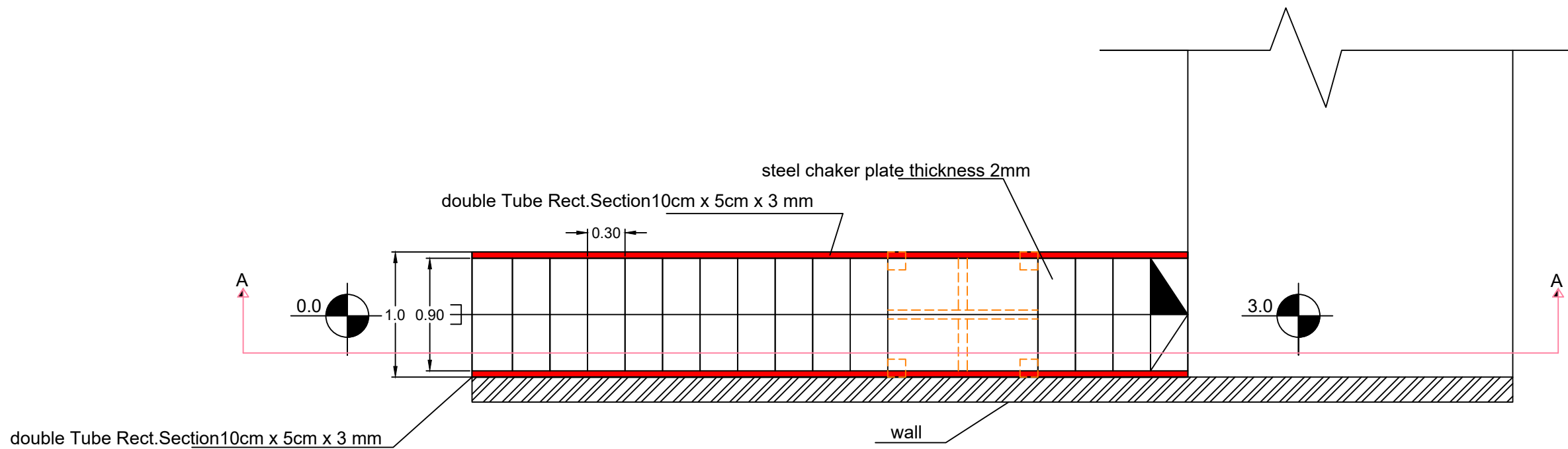
Date

Apr.5.2023

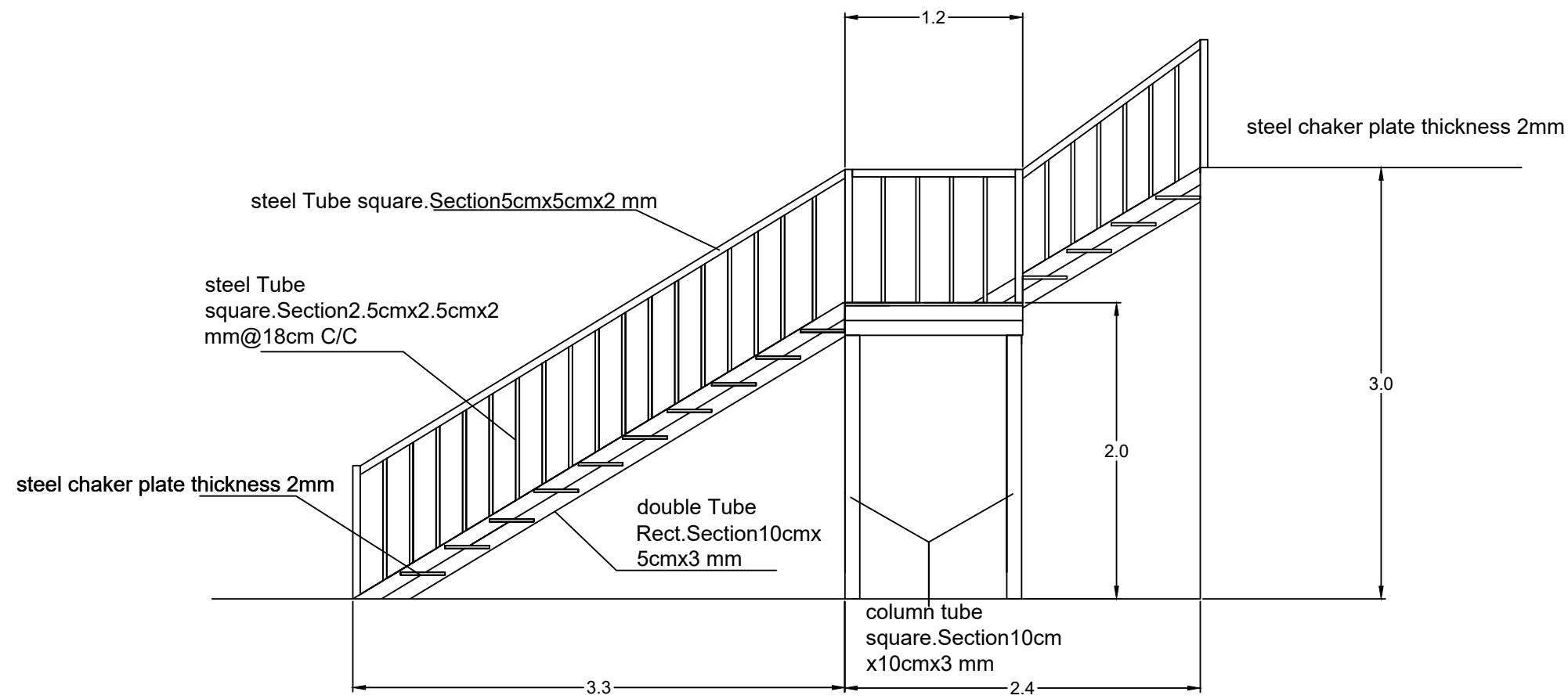


Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
Section in Building
Sheet Number
9
Date
Apr.3.2023

 Details Structure of Main Gate  Steel Main Gate  Section in Frame with Main Gate  Details Handle of Main Gate <tr><td>Project Name</td></tr> <tr><td>IQS</td></tr> <tr><td>Design & Drawn by</td></tr> <tr><td>Ta'afi Engineers</td></tr> <tr><td>Drawing Title</td></tr> <tr><td>Steel Main Gate</td></tr> <tr><td>Sheet Number</td></tr> <tr><td>11</td></tr> <tr><td>Date</td></tr> <tr><td>Apr.14.2023</td></tr>	Project Name	IQS	Design & Drawn by	Ta'afi Engineers	Drawing Title	Steel Main Gate	Sheet Number	11	Date	Apr.14.2023
Project Name										
IQS										
Design & Drawn by										
Ta'afi Engineers										
Drawing Title										
Steel Main Gate										
Sheet Number										
11										
Date										
Apr.14.2023										



Top View of Steel Stair with Handrail



Section A-A in Steel Stair with Handrail

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

Steel Stair with Handrail

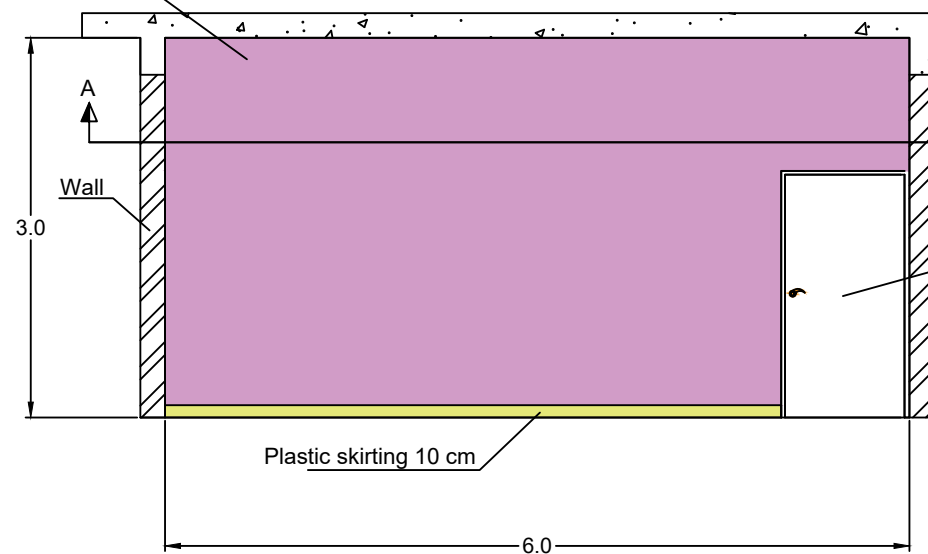
Sheet Number

12

Date

Apr.19.2023

Gypsum sheets(W 1.2mx H2.4mx t 1cm)Double face



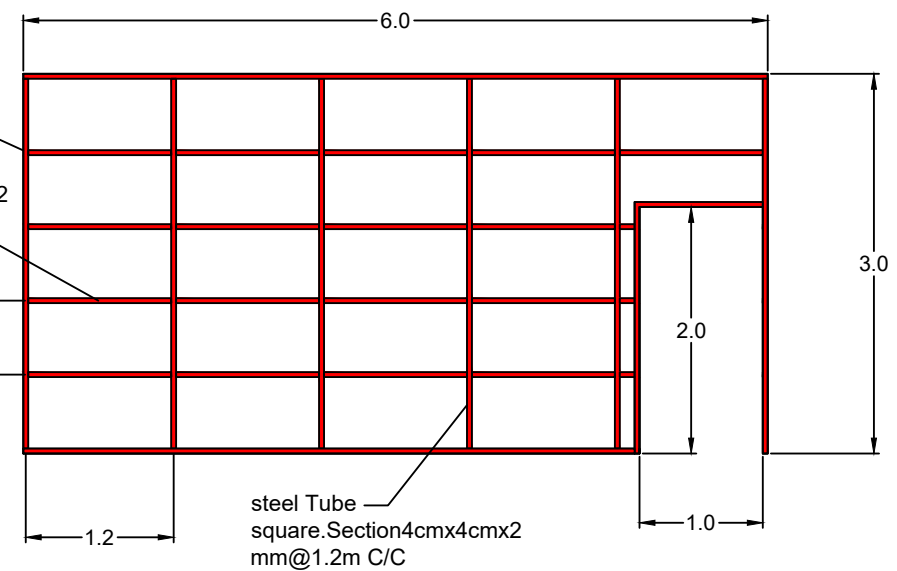
Plastic skirting 10 cm

steel Tube square.Section4cmx4cmx2 mm

steel Tube square.Section4cmx4cmx2 mm@60cm C/C

PVC door 1 x 2 m

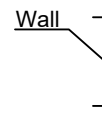
0.6



steel Tube square.Section4cmx4cmx2 mm@1.2m C/C

Gypsum sheets(W 1.2mx H2.4mx t 1cm)Double face

steel Tube square.Section4cmx4cmx2 mm



Section A-A

Gypsum Partitions

Project Name

IQS

Design & Drawn by

Ta'afi Engineers

Drawing Title

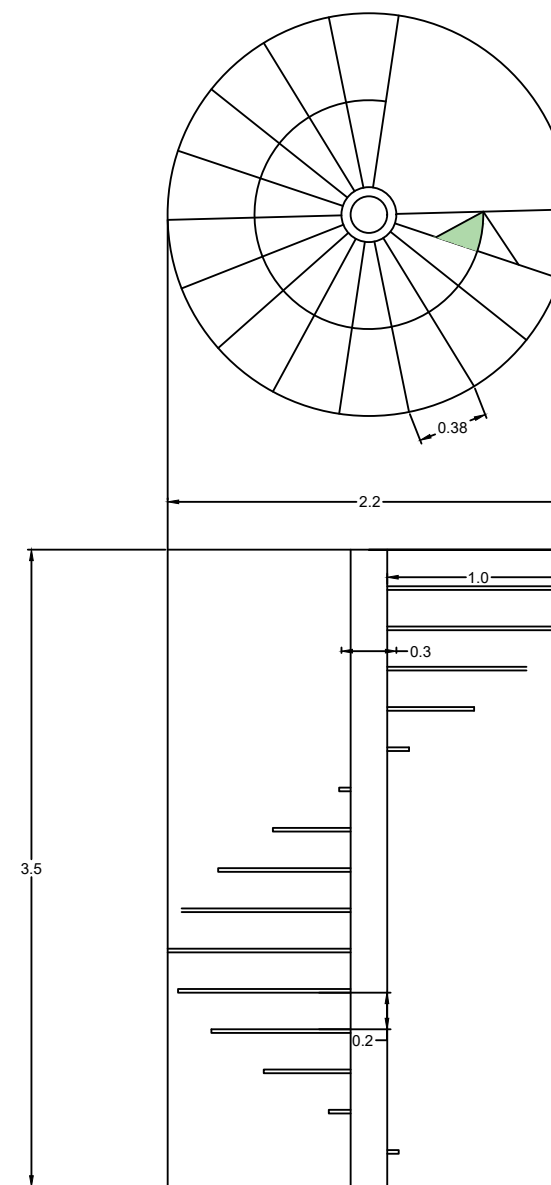
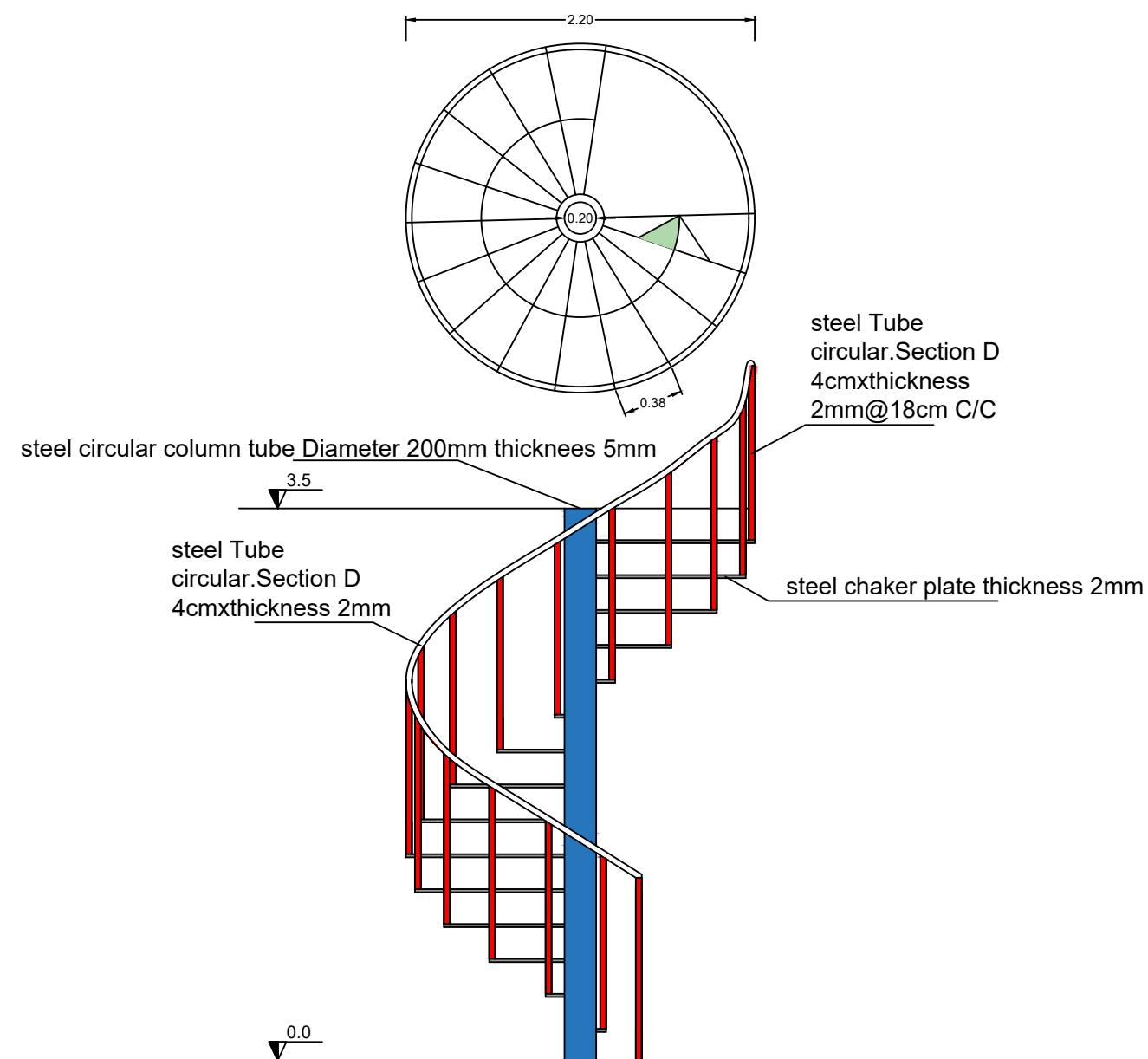
Gypsum Partitions

Sheet Number

13

Date

Apr.23.2023



Emergency steel stair circular

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

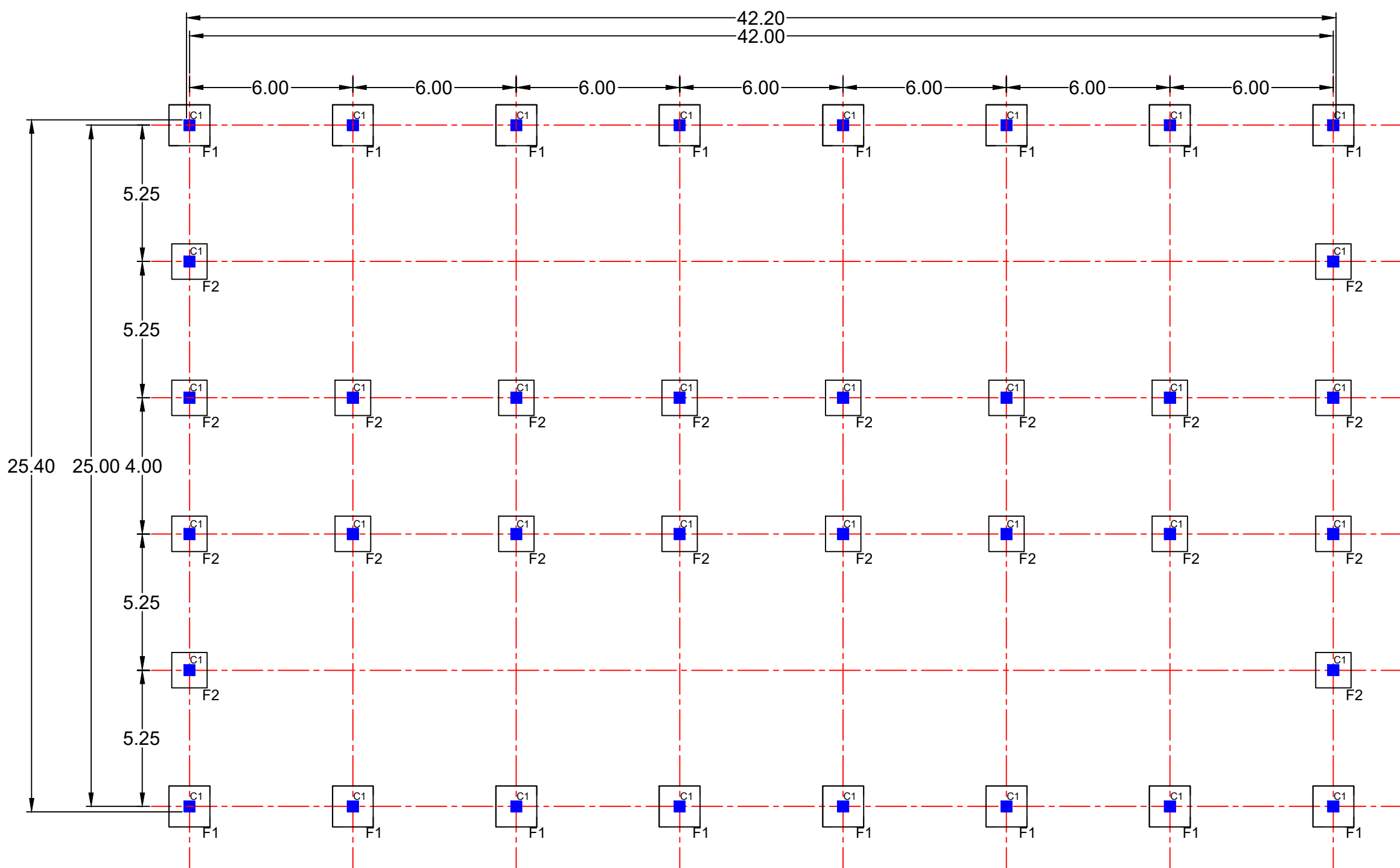
Emergency steel stair circular

Sheet Number

14

Date

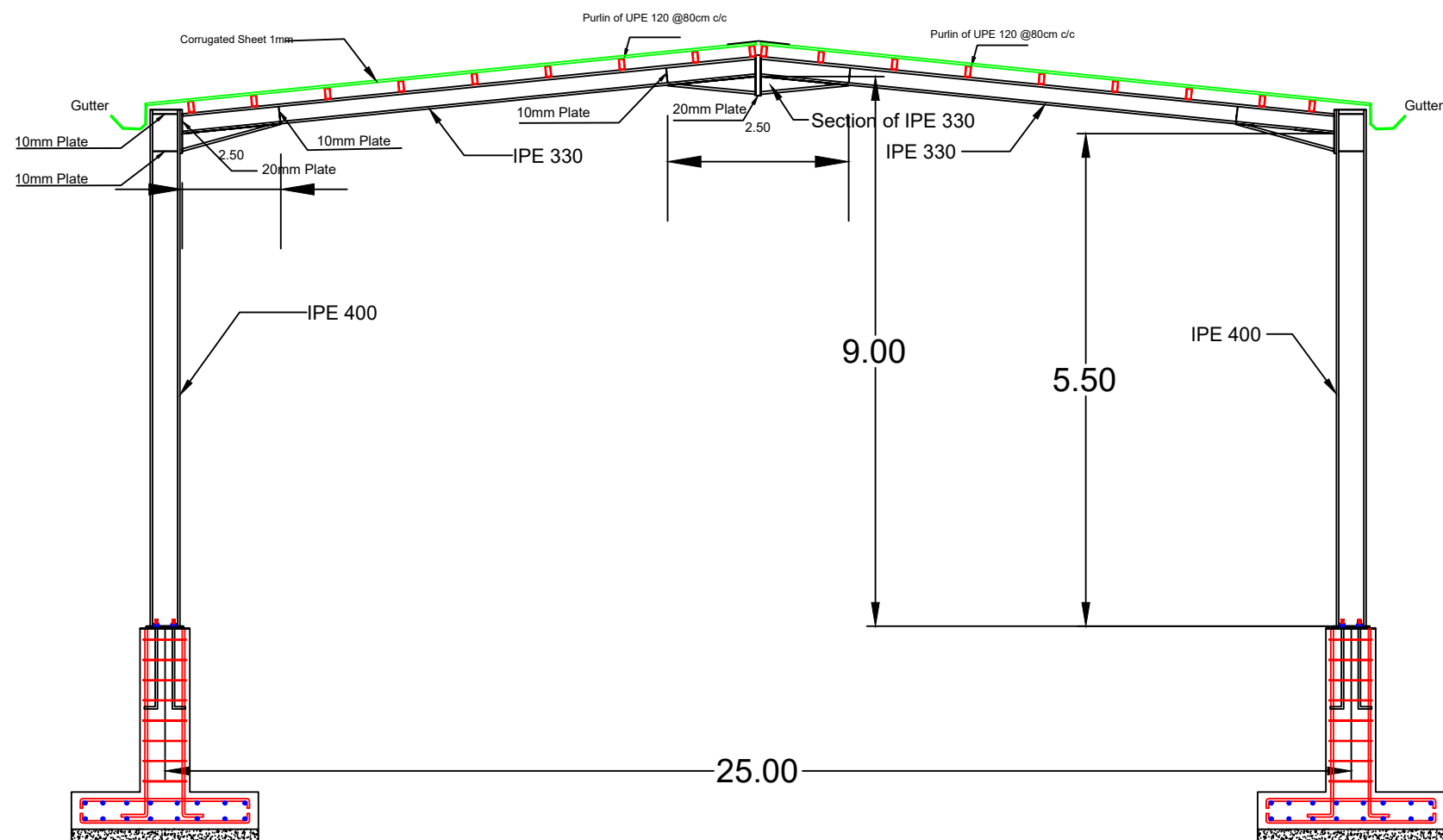
Apr.25.2023



Foundation Plan

Project Name
IQS
Design & Drawn by
Ta'afi Engineers
Drawing Title
Portal Frame (25.4x42.2m) Warehouse-Foundation Plan
Sheet Number
15
Date
Apr.25.2023

	Project Name
	IQS
	Design & Drawan by
	Ta'afi Engineers
	Drawing Title
Main reinforcement = 8Ø25mm Stirrups = Ø 10mm @200 c/c Section A-A Detail of the pedestal column-C1 Detail of the anchor bolts Detail of Column Footing-F1 Detail of Column Footing-F2	Portal Frame (25.4x42.2m) Warehouse-Foundation Details
	Sheet Number
	16
	Date
	Apr.25.2023



Detail of the Span

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

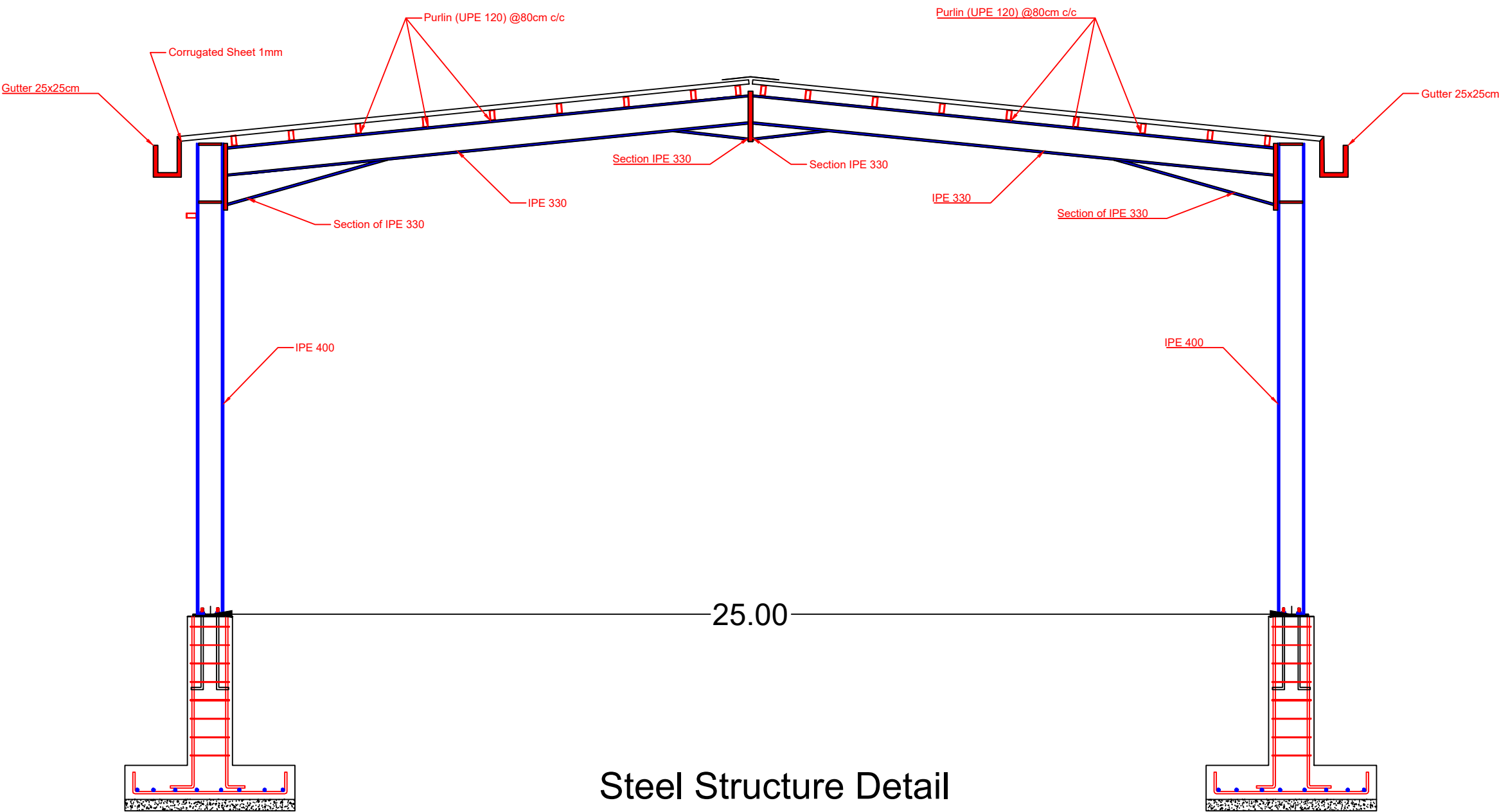
Portal Frame (25.4x42.2m)
Warehouse-Detail of the
Span

Sheet Number

17

Date

Apr.25.2023



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

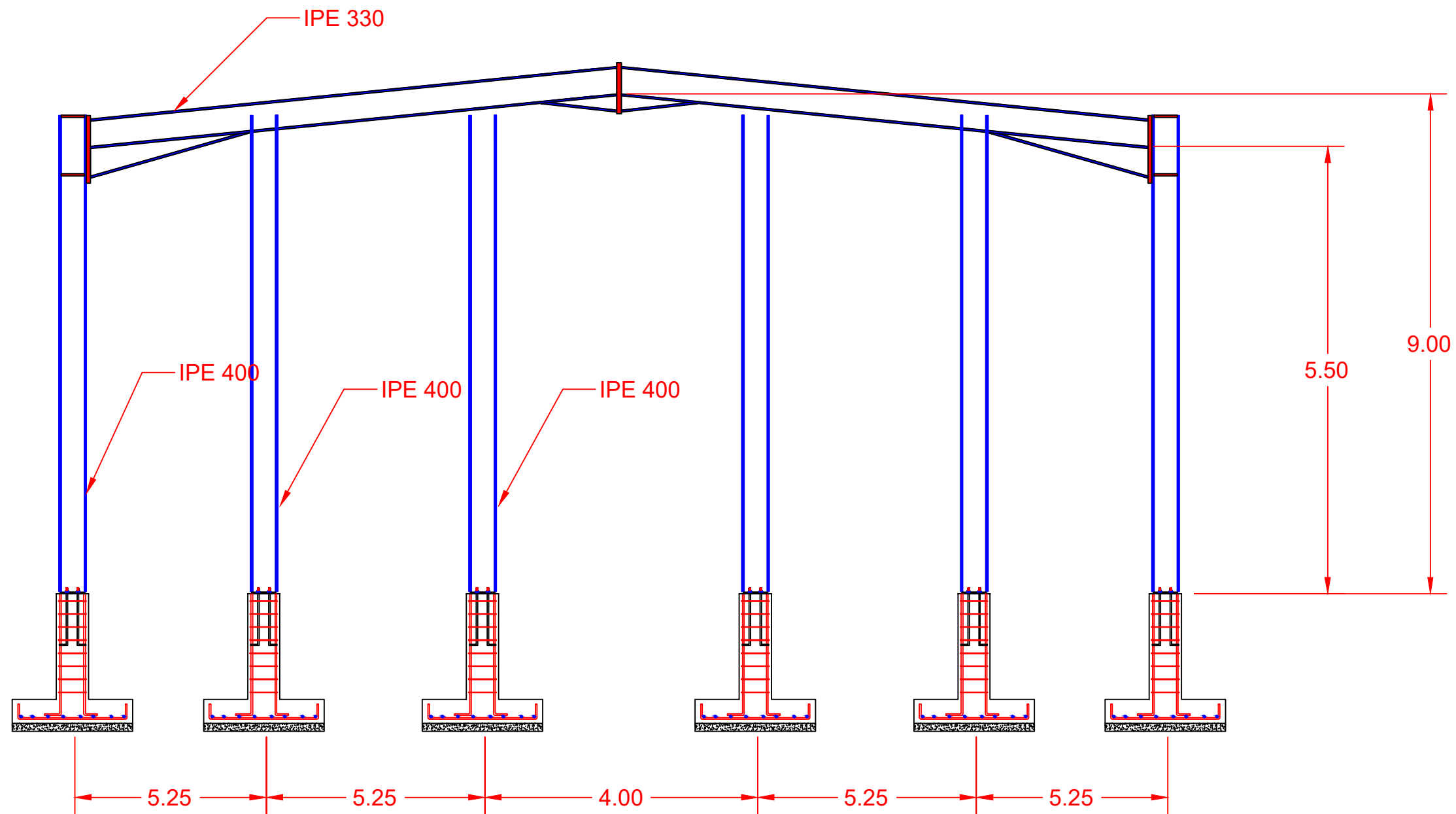
Portal Frame (25.4x42.2m)
Warehouse-Steel Structure
Detail

Sheet Number

18

Date

Apr.25.2023



First & End Gable Detail

Project Name

IQS

Design & Drawn by

Ta'afi Engineers

Drawing Title

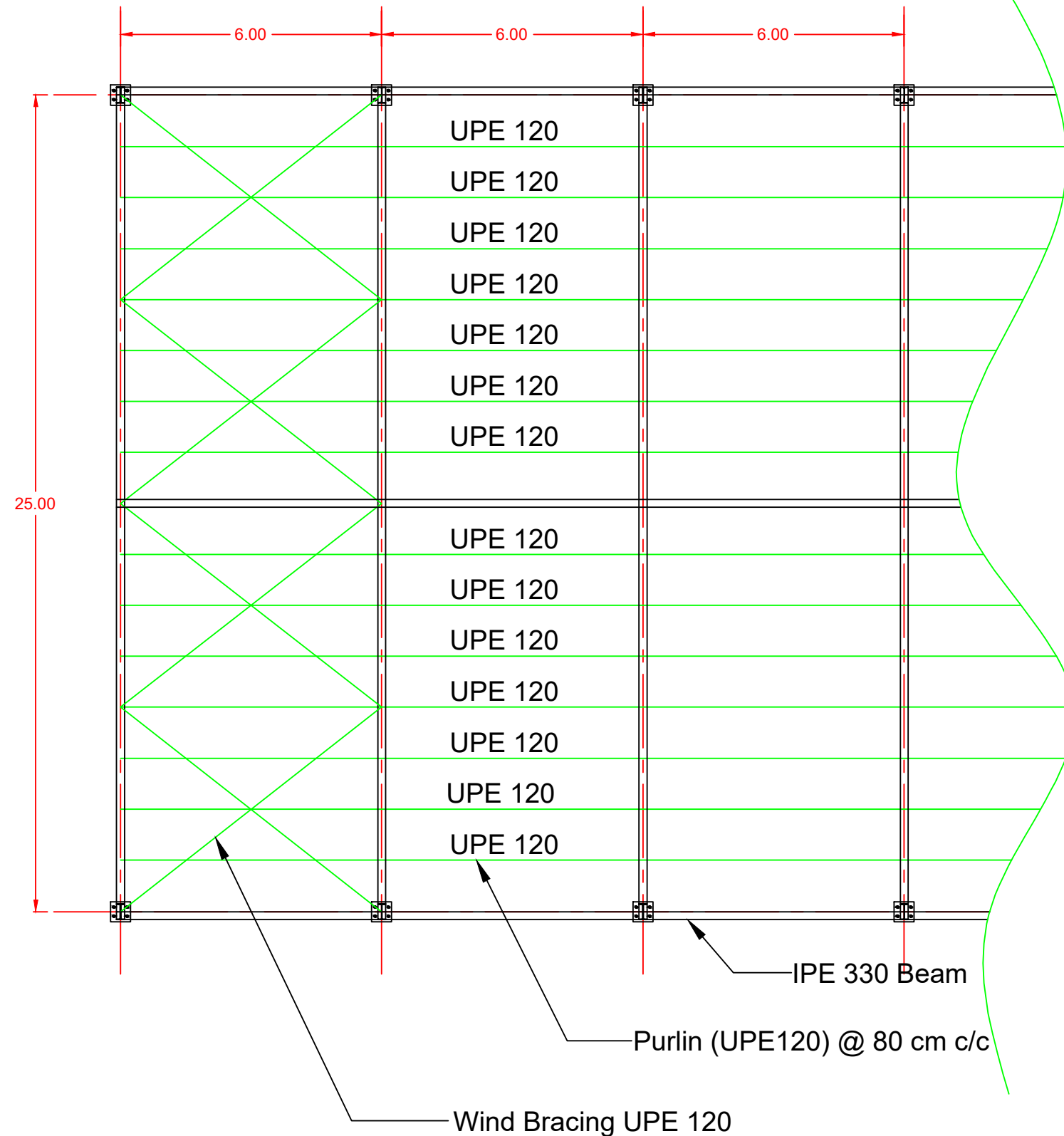
Portal Frame
(25.4x42.2m)
Warehouse-First & End
Gable Detail

Sheet Number

19

Date

Apr.25.2023



Roof Bracing(Top View)

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

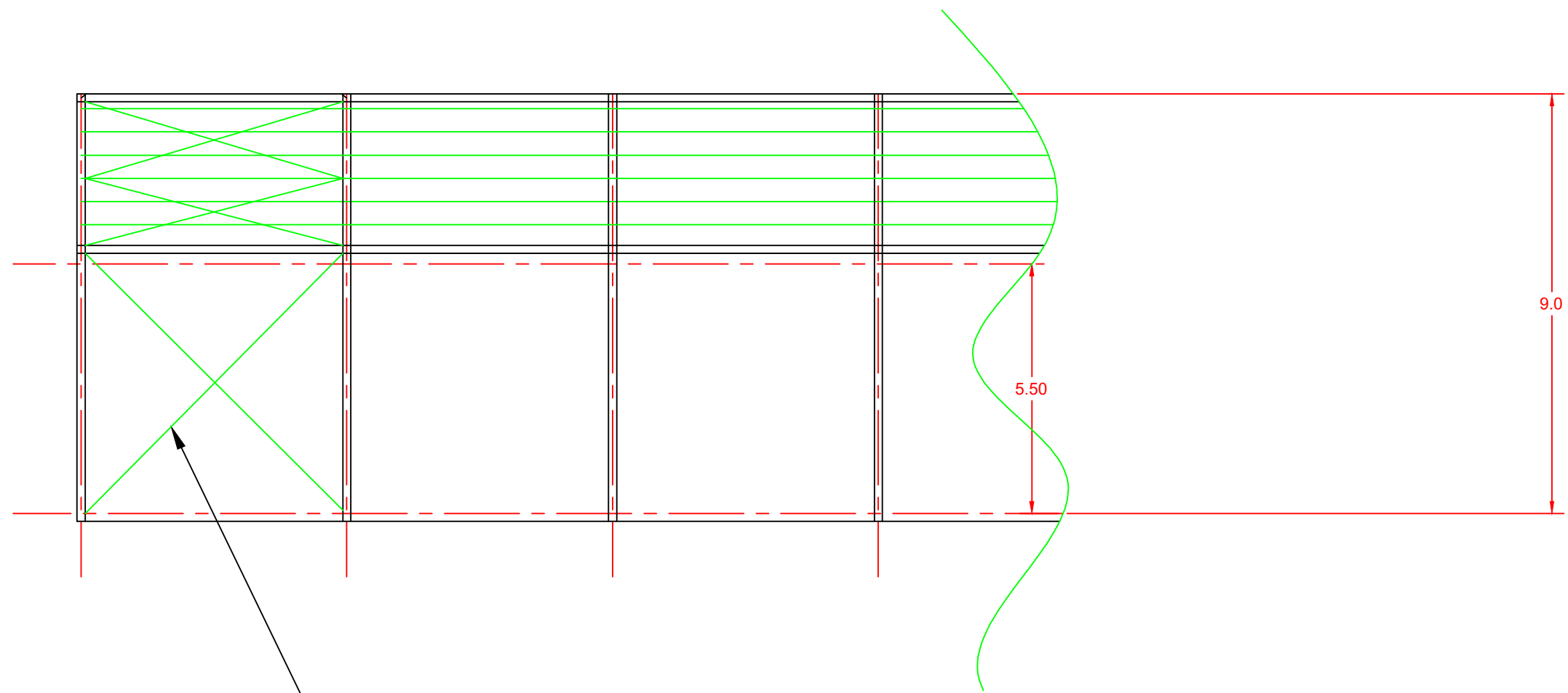
Portal Frame
(25.4x42.2m)
Warehouse-Roof
Bracing(Top View)

Sheet Number

20

Date

Apr.25.2023



Wind Bracing UPE 120

Wall Bracing(side View)

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

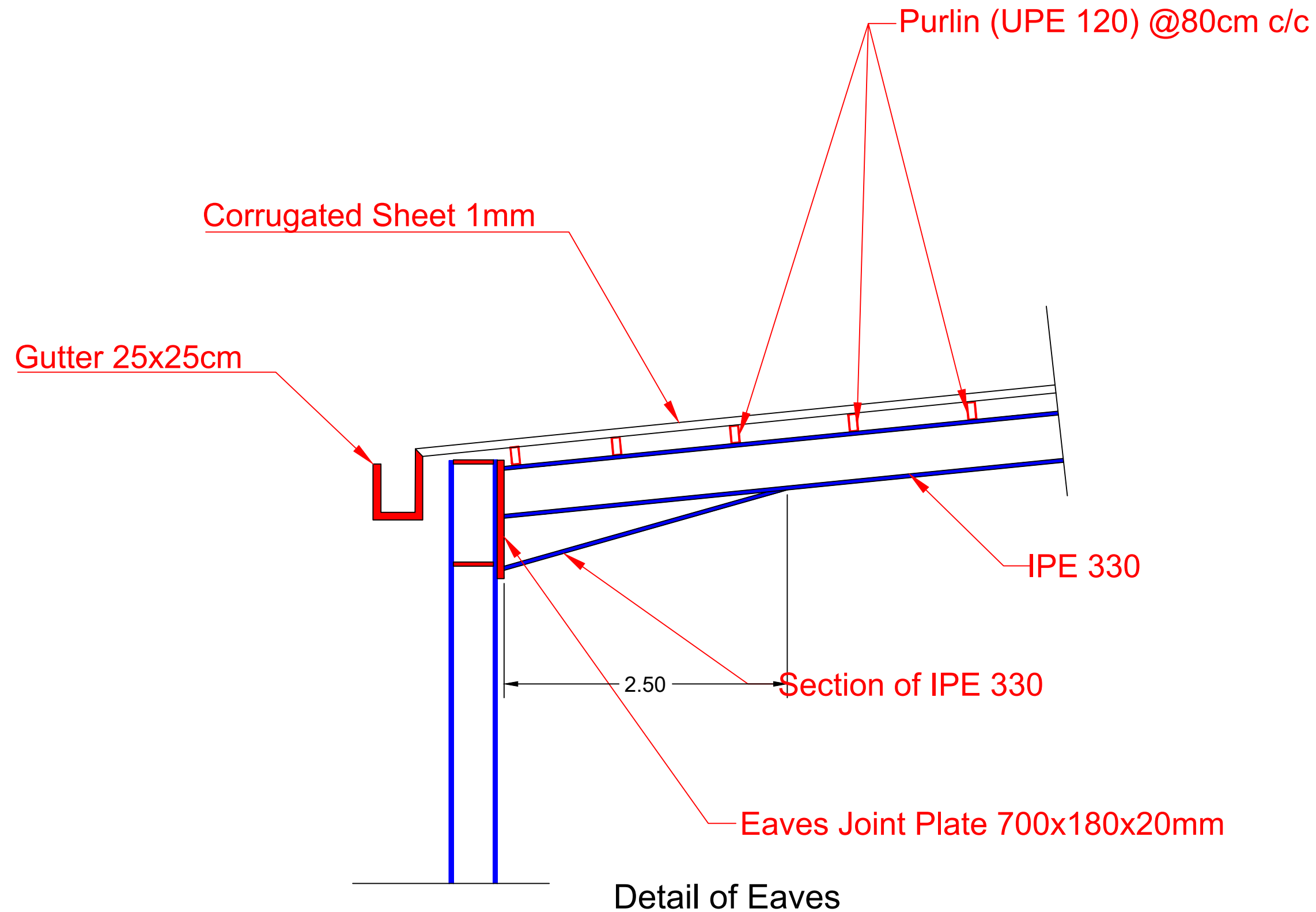
Portal Frame (25.4x42.2m)
Warehouse-Wall
Bracing(side View)

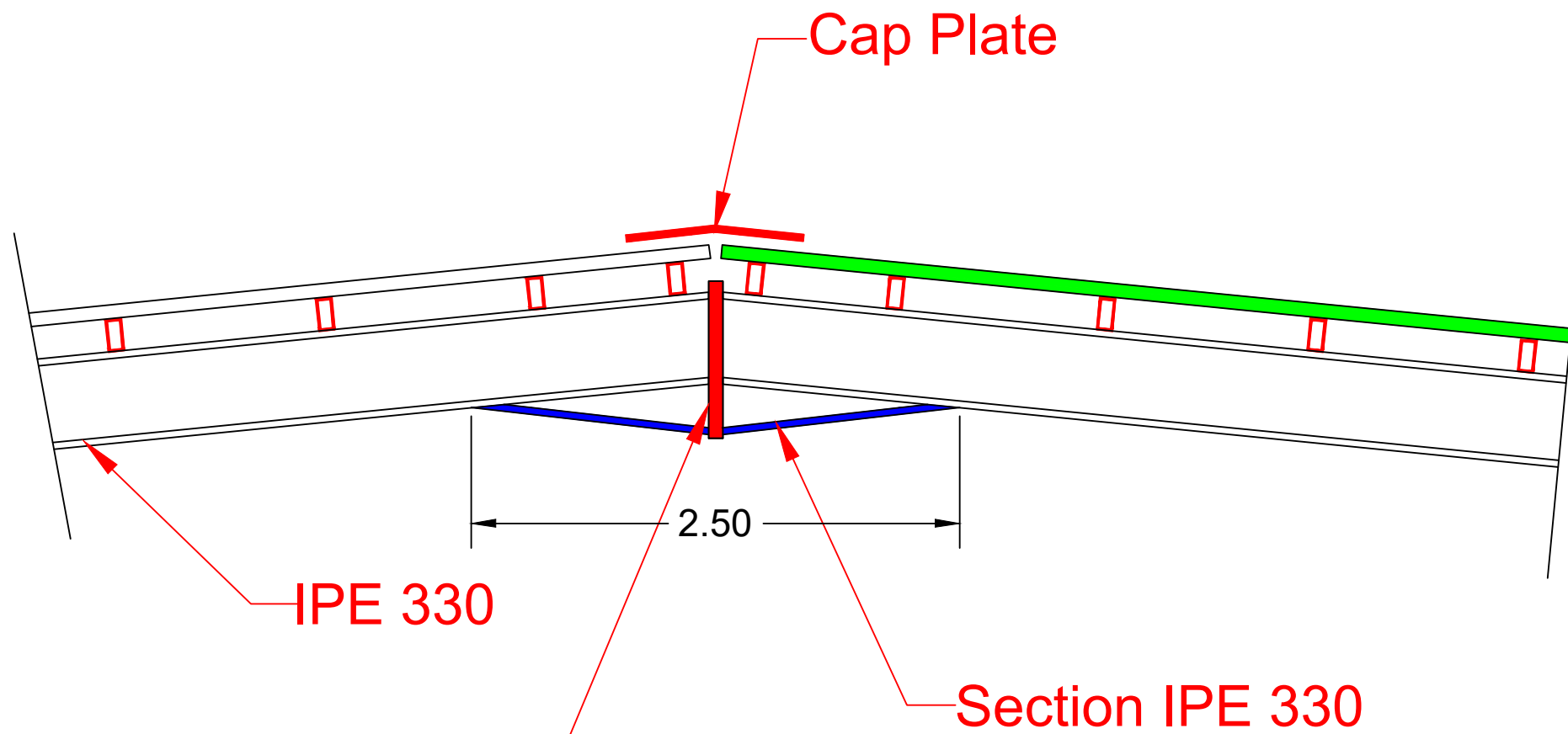
Sheet Number

21

Date

Apr.25.2023

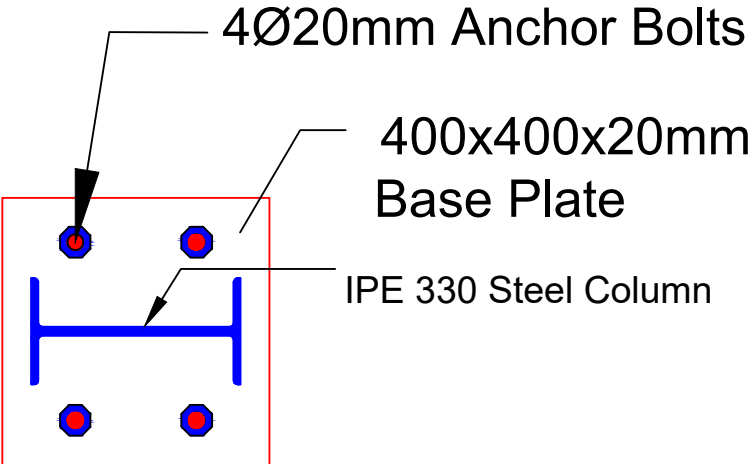
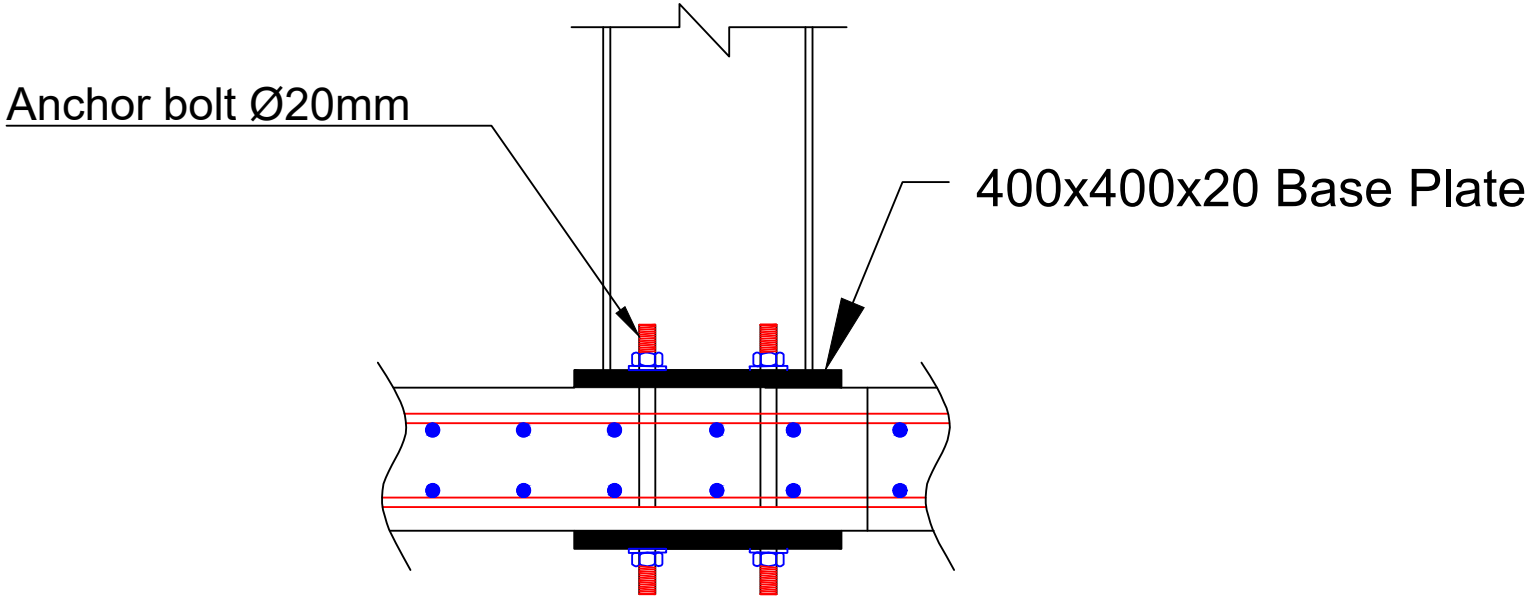


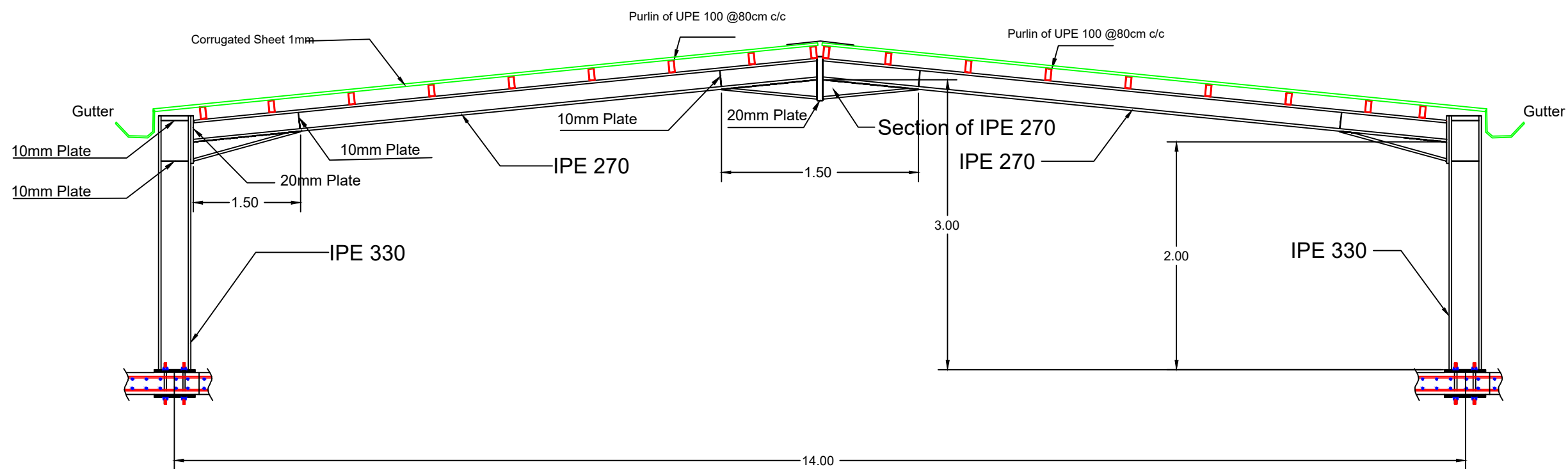


Apex joint Plate 700x180x20mm

Detail of Apex

Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
Portal Frame (25.4x42.2m) Warehouse-Detail of Apex
Sheet Number
23
Date
Apr.25.2023

 4Ø20mm Anchor Bolts 400x400x20mm Base Plate IPE 330 Steel Column  Anchor bolt Ø20mm 400x400x20 Base Plate Details of Connection to the Roof	Project Name
	IQS
	Design & Drawan by
	Ta'afi Engineers
	Drawing Title
	(Sun Shed) on the roof-Details of Connection to the Roof
	Sheet Number
	24
	Date
	Apr.25.2023



Detail of the Span

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

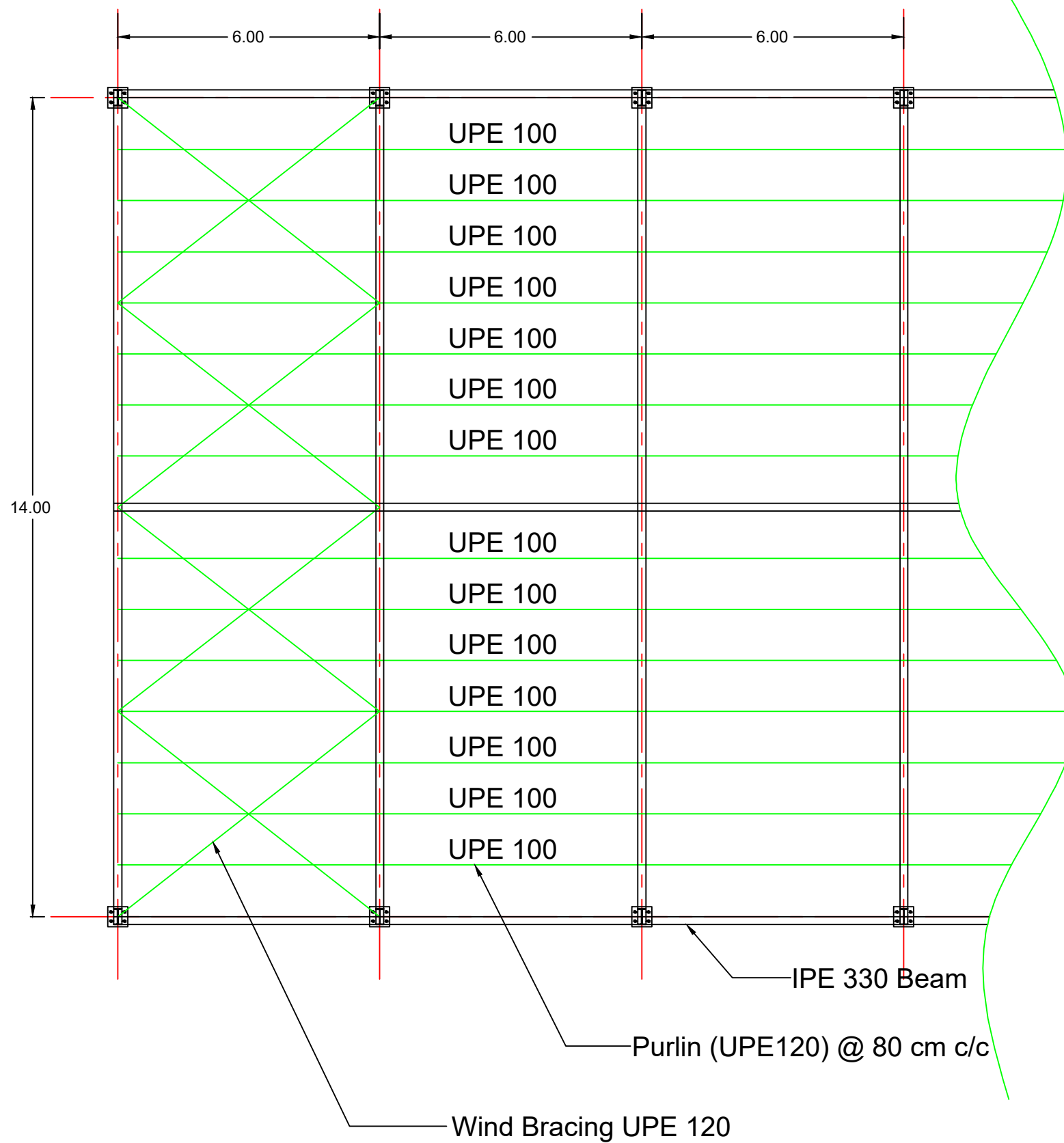
(Sun Shed) on the
roof-Detail of the Span

Sheet Number

25

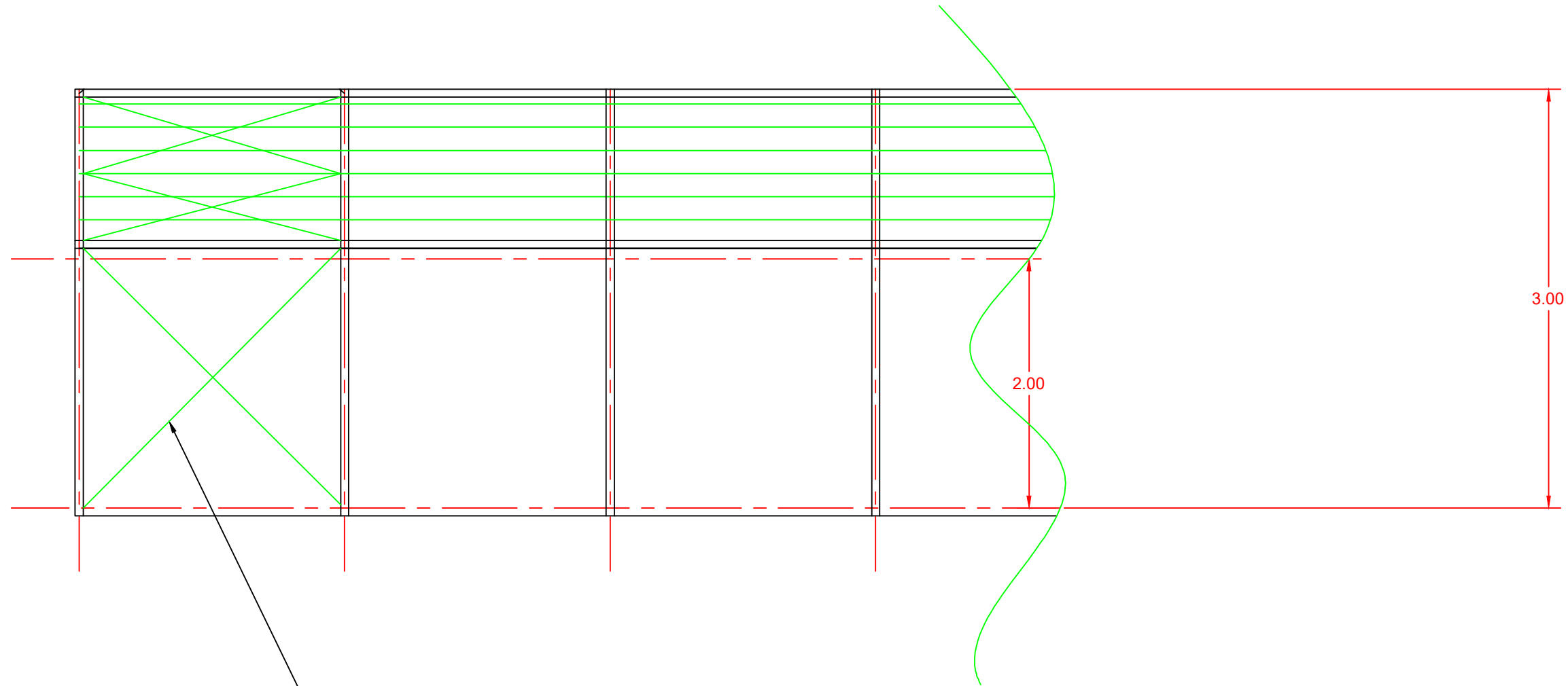
Date

Apr.25.2023



Roof Bracing(Top View)

Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
(Sun Shed) on the roof-Roof Bracing(Top View)
Sheet Number
26
Date
Apr.25.2023



Wind Bracing UPE 100

Wall Bracing(side View)

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

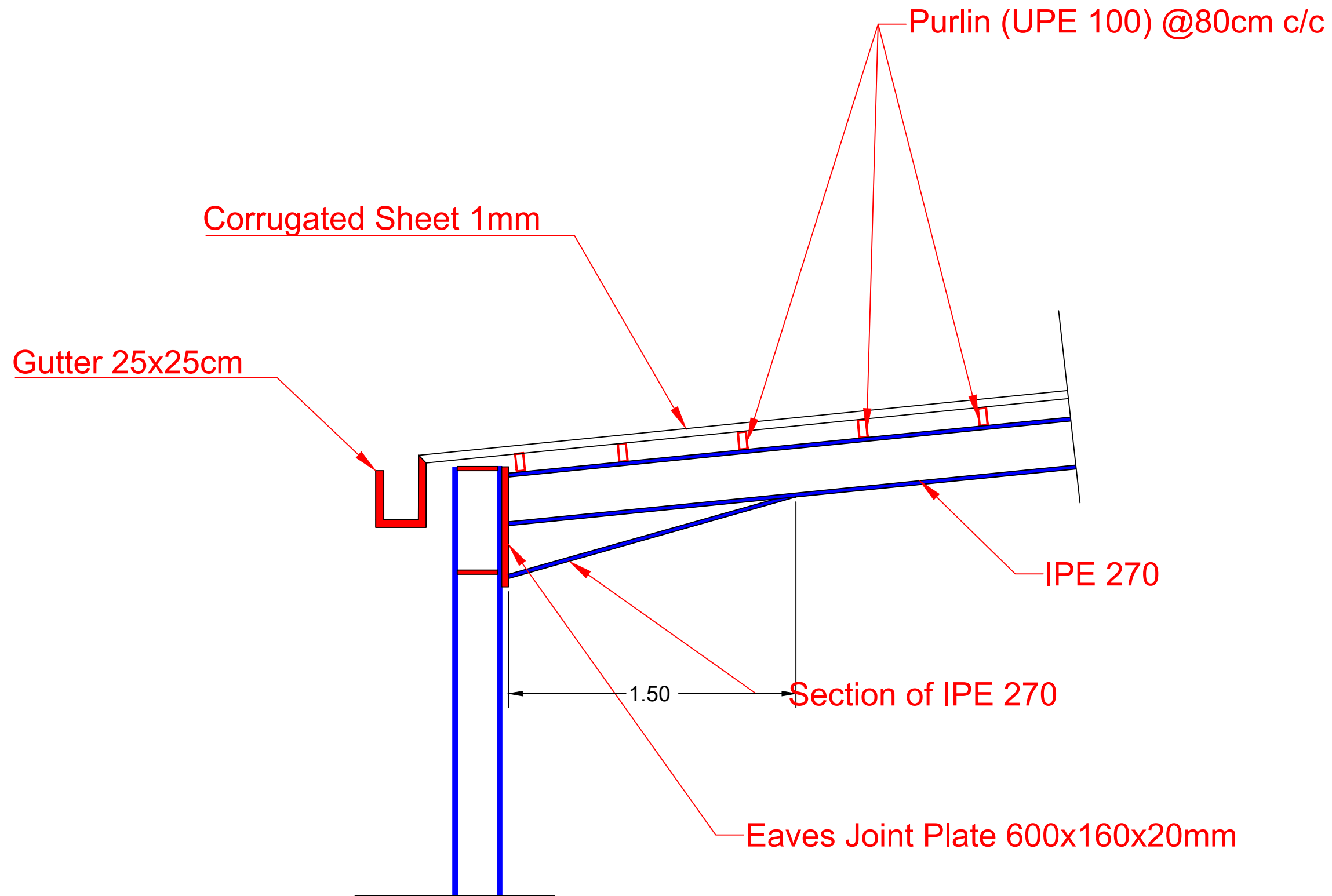
(Sun Shed) on the
roof-Wall
Bracing(side View)

Sheet Number

27

Date

Apr.25.2023



Detail of Eaves

Project Name

IQS

Design & Drawn by

Ta'afi Engineers

Drawing Title

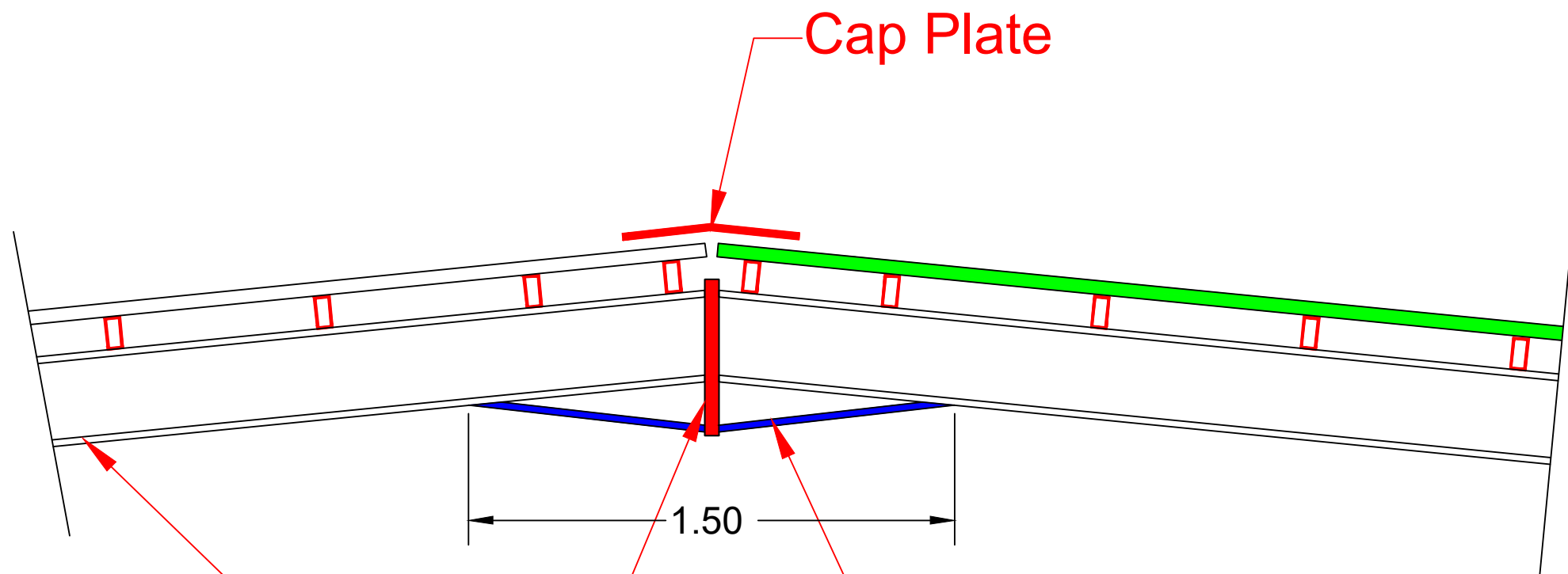
(Sun Shed) on the
roof-Detail of
Eaves

Sheet Number

28

Date

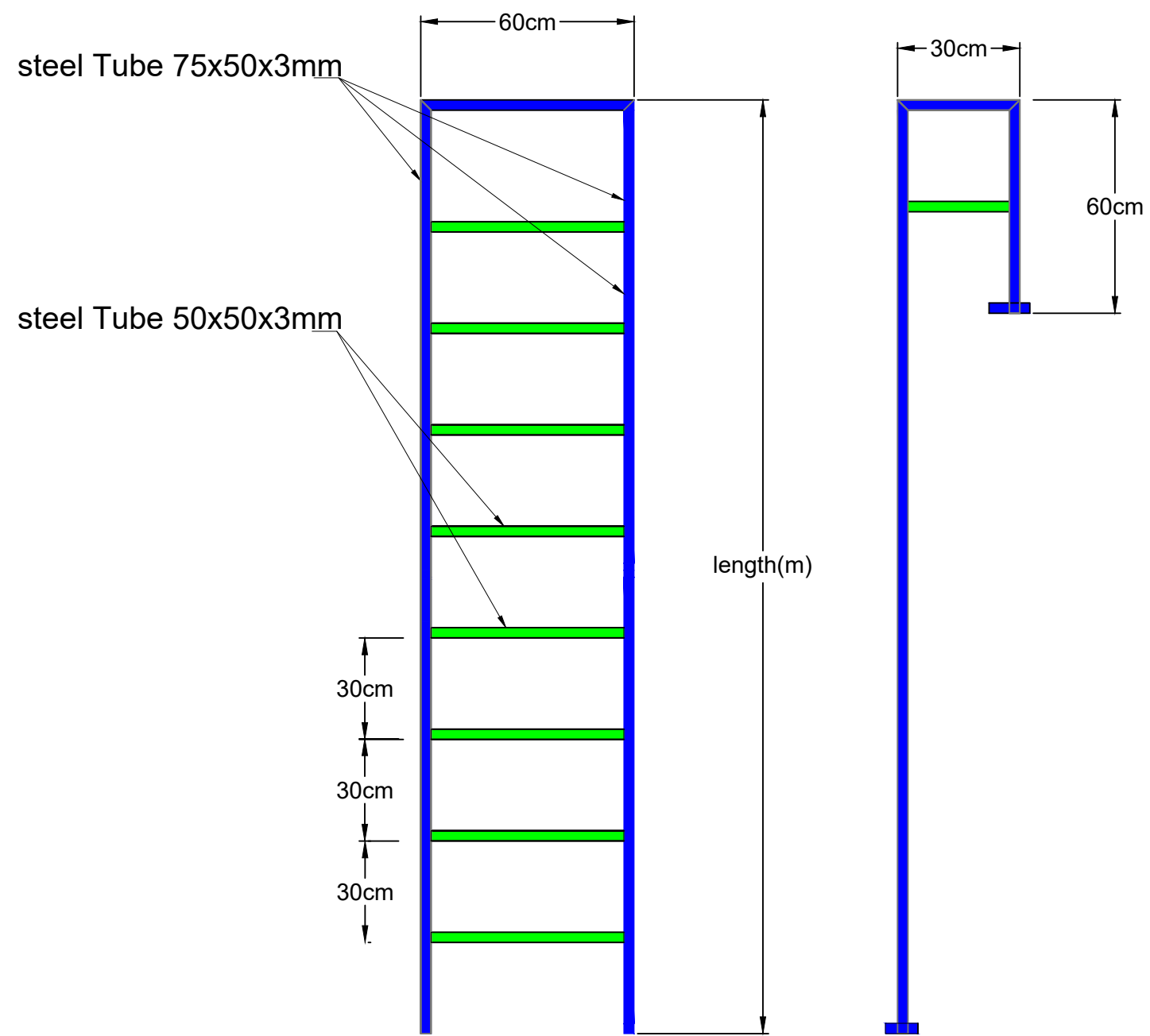
Apr.25.2023



Apex joint Plate 600x160x20mm

Detail of Apex

Project Name
IQS
Design & Drawn by
Ta'afi Engineers
Drawing Title
(Sun Shed) on the roof-Detail of Apex
Sheet Number
29
Date
Apr.25.2023



detail of steel ladder

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

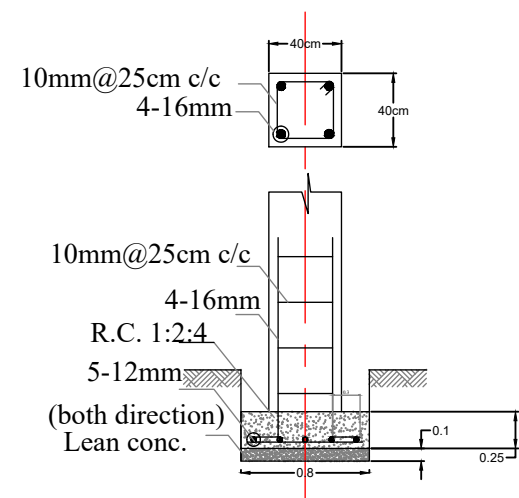
detail of steel ladder

Sheet Number

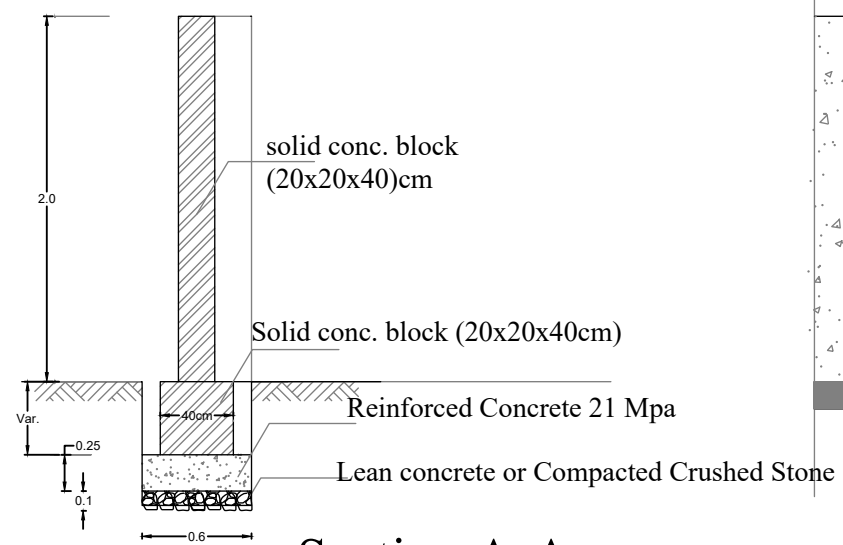
30

Date

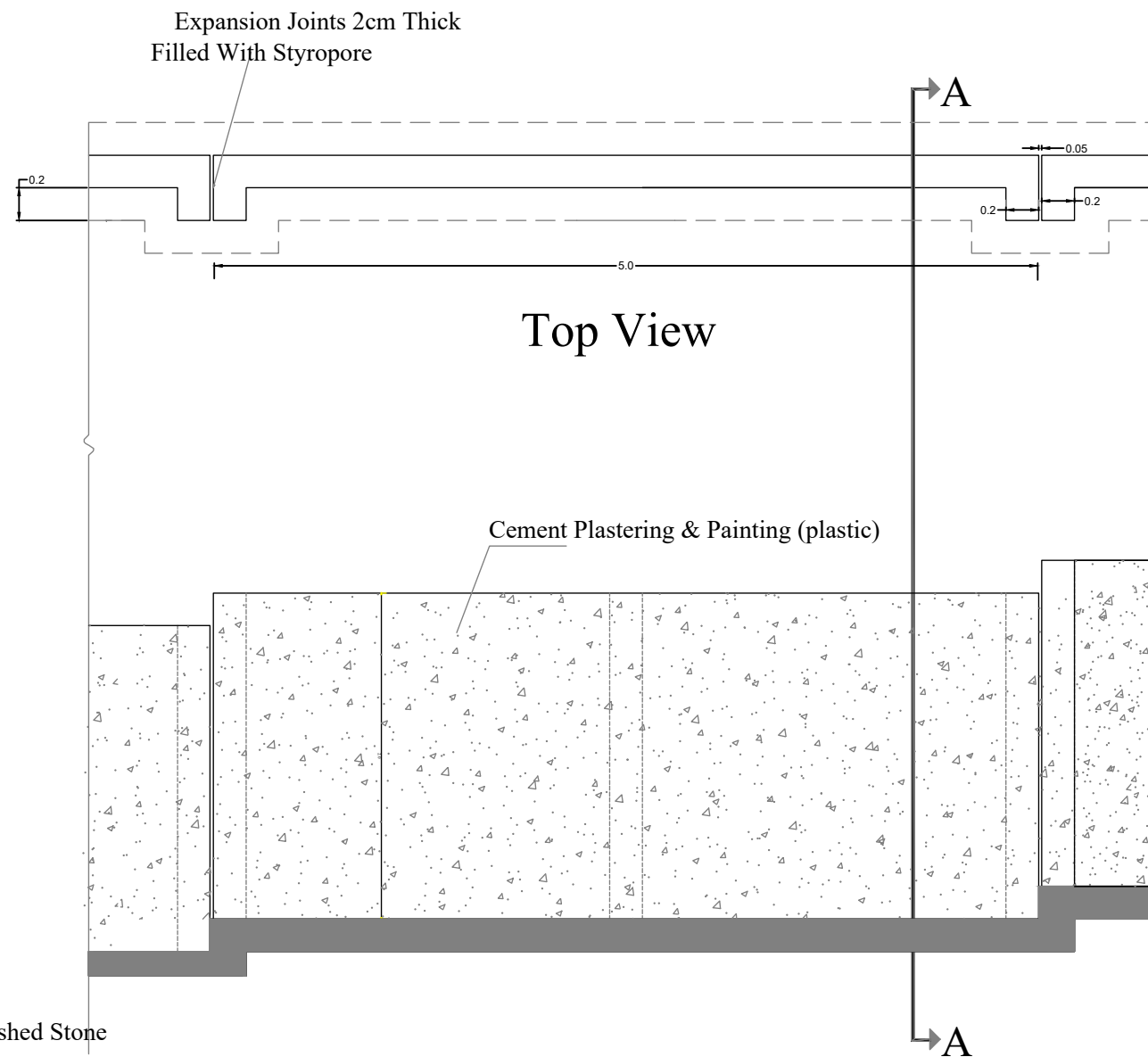
Apr.26.2023



Detail of column for both sides of all main doors



Section A-A



Fence detail

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

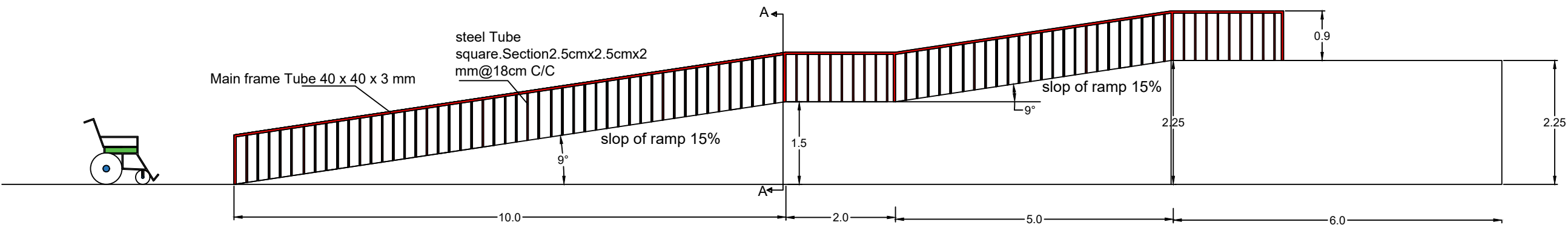
Fence detail

Sheet Number

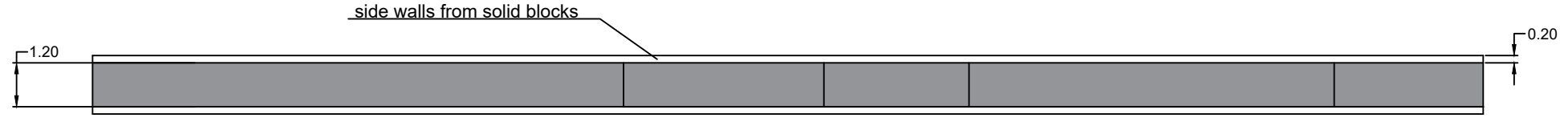
31

Date

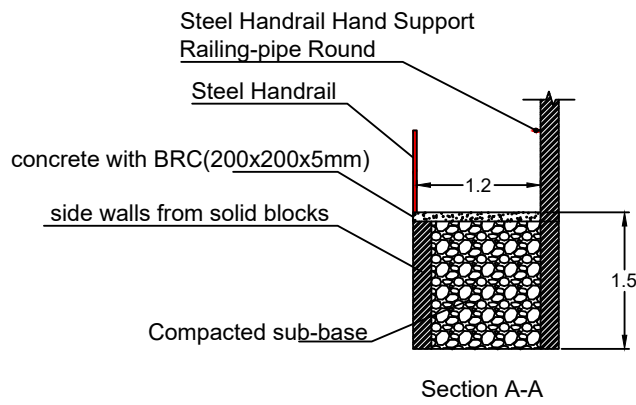
Apr.26.2023



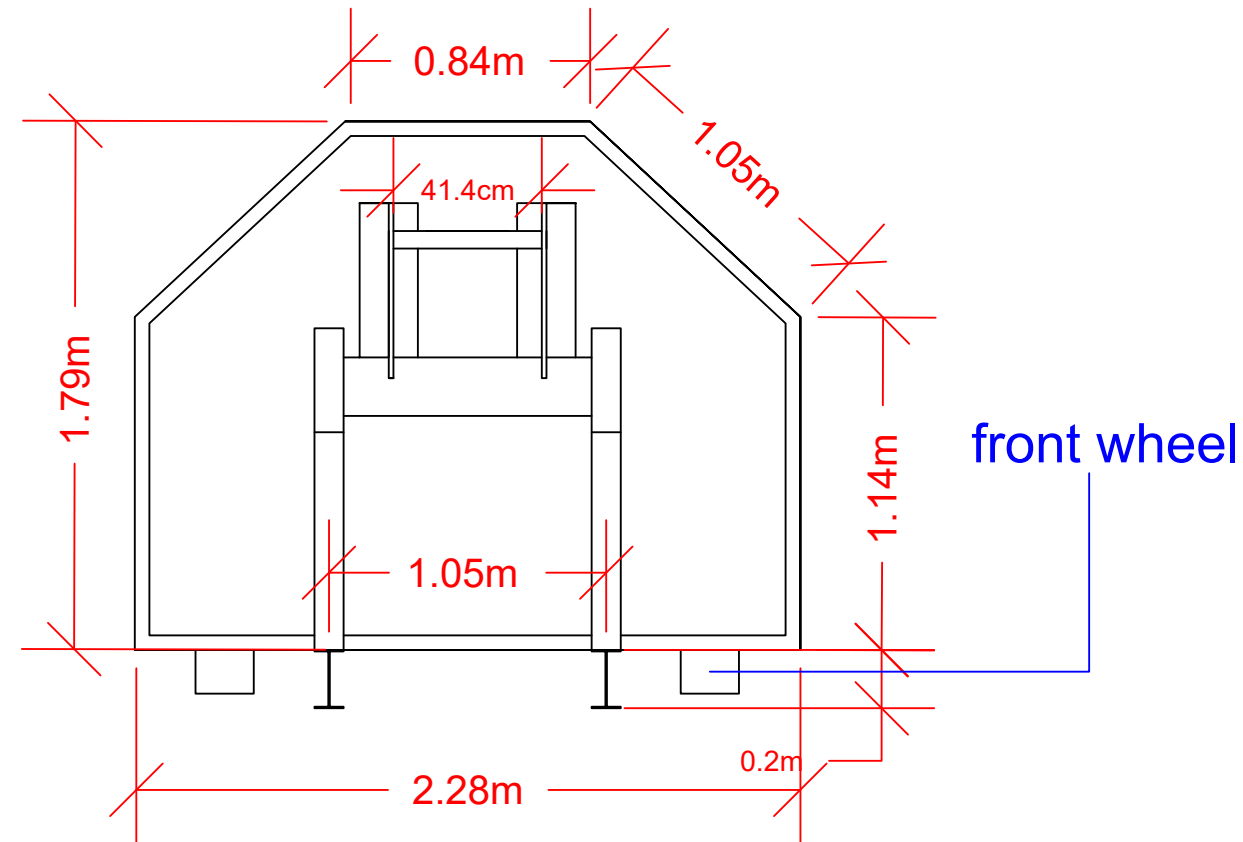
concrete Ramp-side view



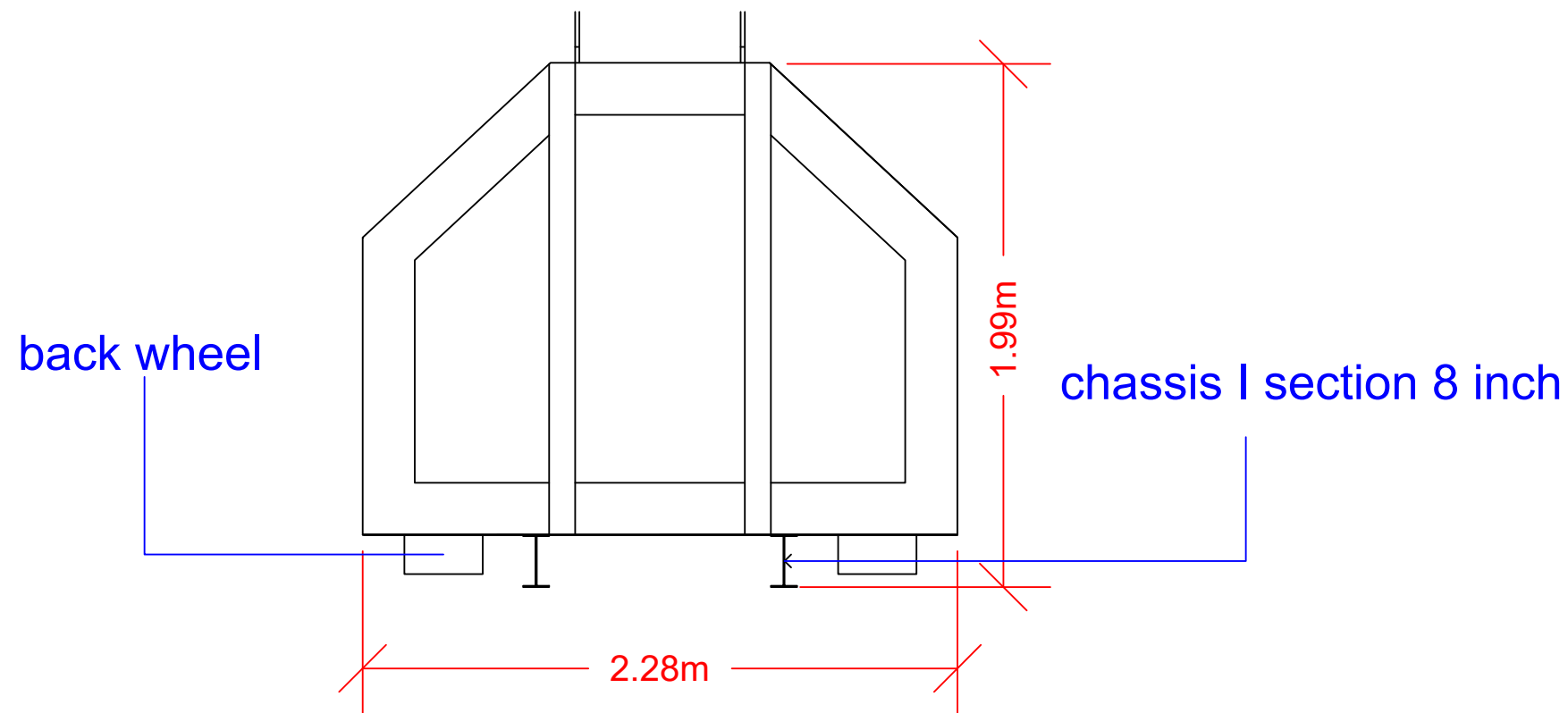
concrete Ramp-Top view



Project Name
IQS
Design & Drawn by
Ta'afi Engineers
Drawing Title
concrete Ramp
Sheet Number
32
Date
Apr.26.2023



Front side



Back side

dumpster container-16cubic meter iron

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

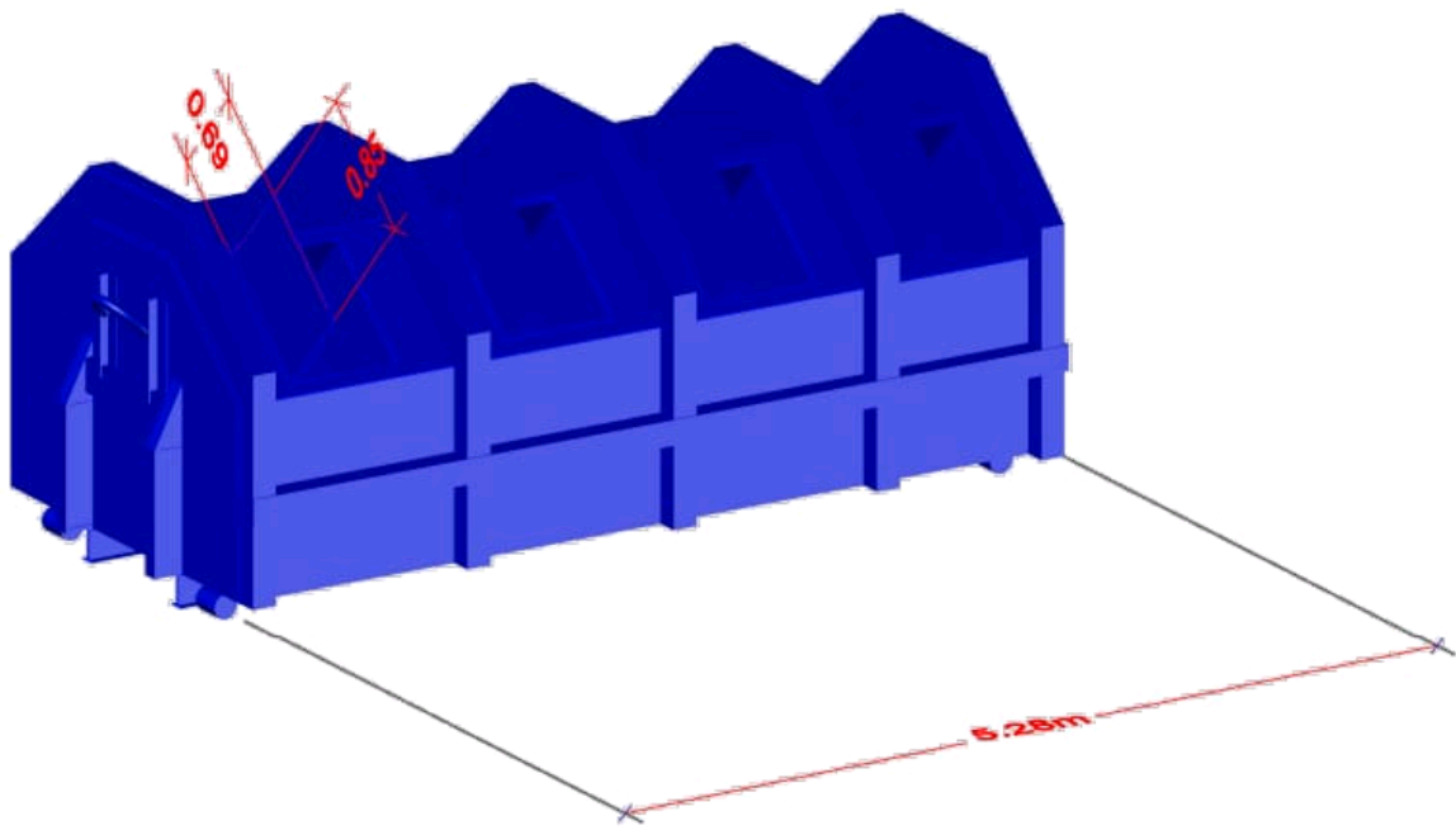
dumpster
container-16cubic meter
iron

Sheet Number

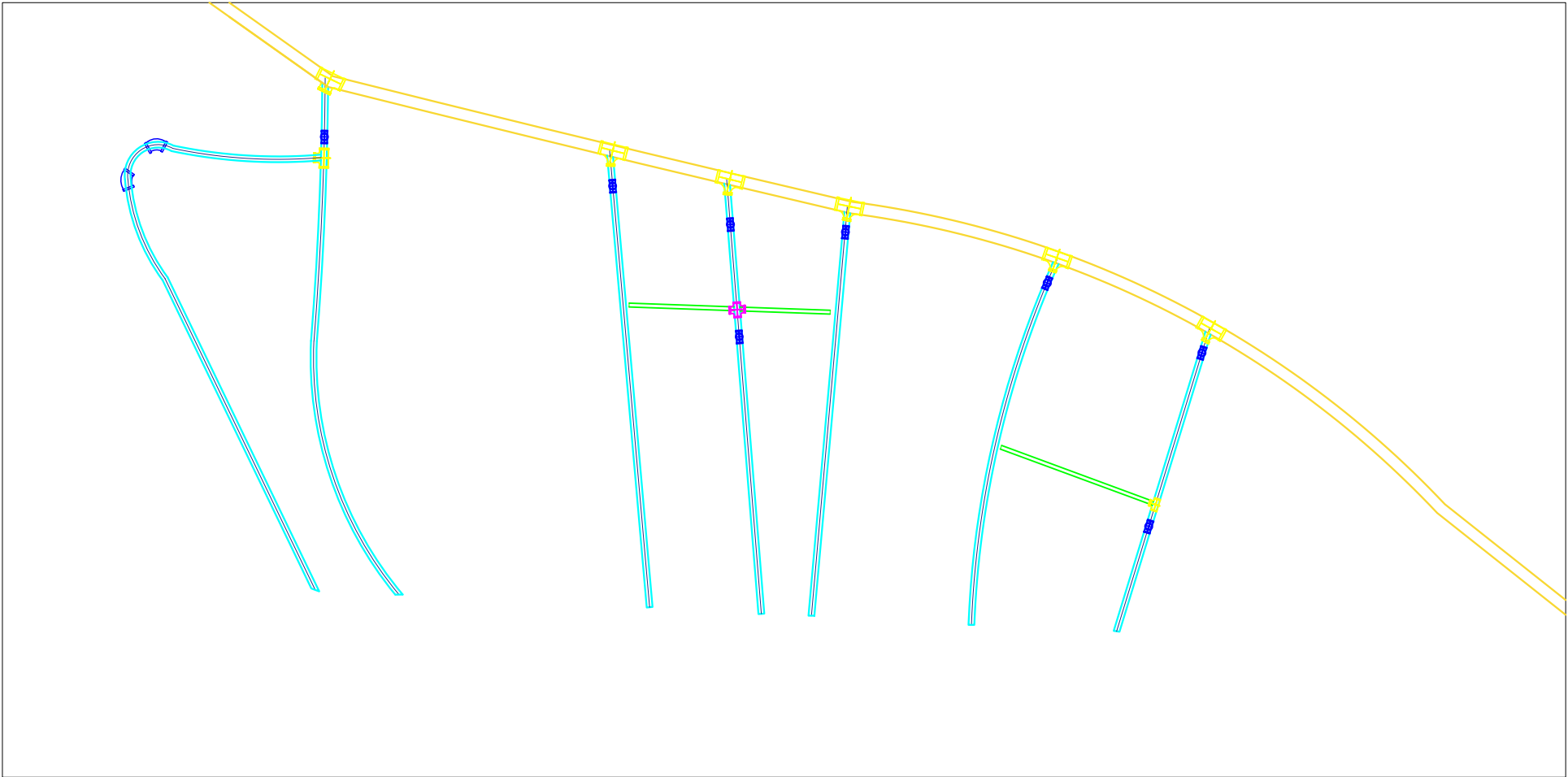
33

Date

Apr.26.2023

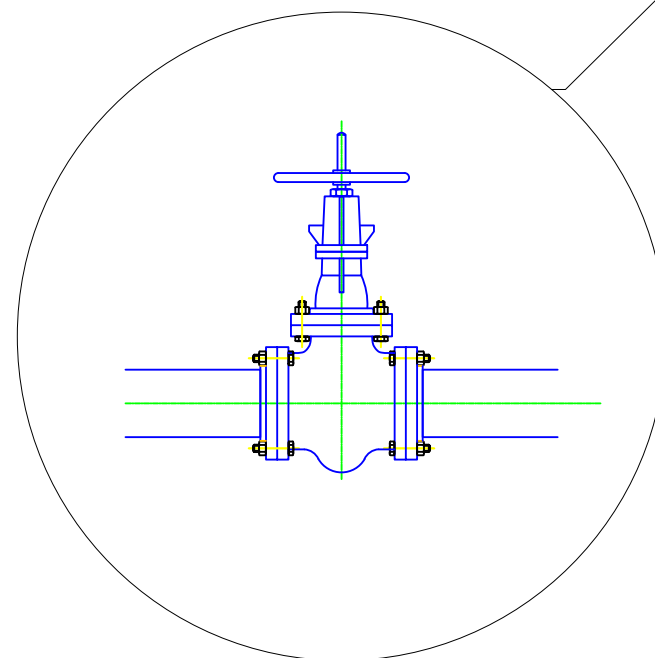
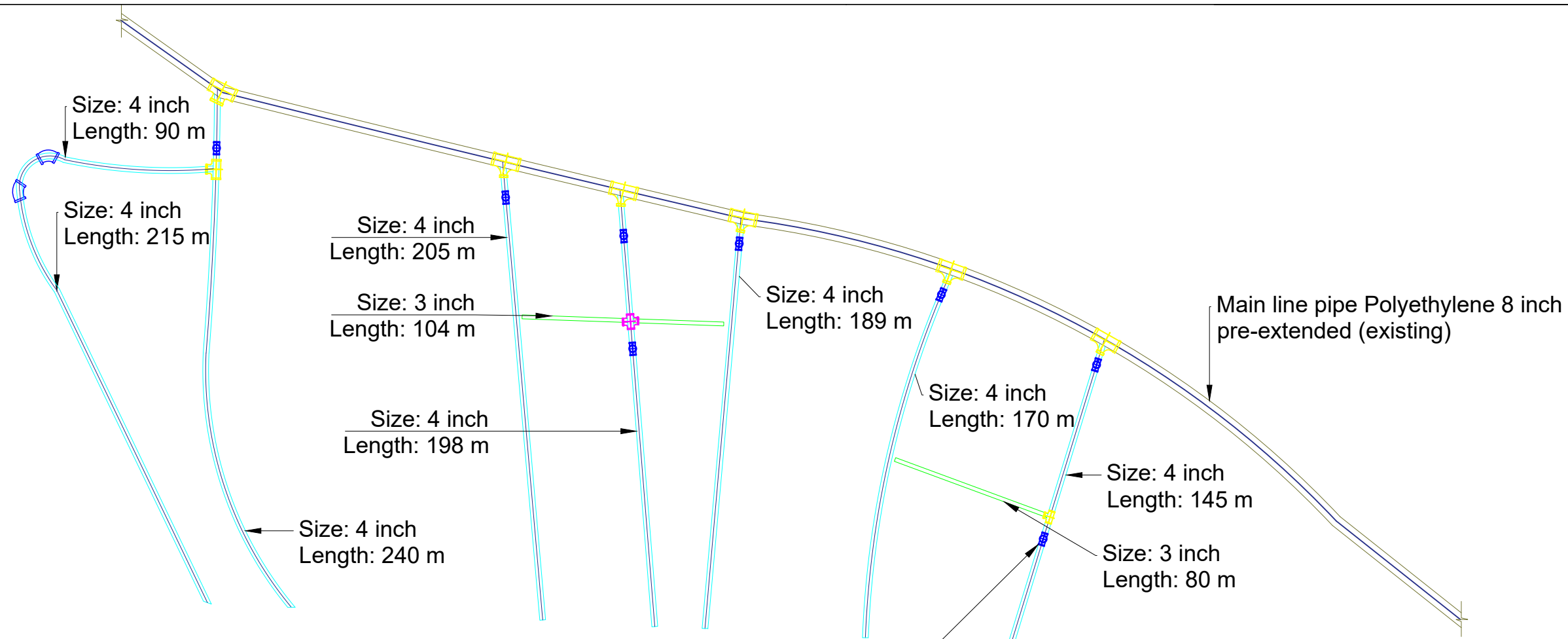


Pipes and fittings description	
Main line, polyethylene 8 inch	
Polyethylene pipe 4 inch	
Polyethylene pipe 3 inch	
+ fitting	
Tee fitting	
Iron valve	
Elbow 60 degree	



Water net distribution plan

Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
Water net distribution plan
Sheet Number
34
Date
Apr.27.2023



Details of pipes and fittings

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

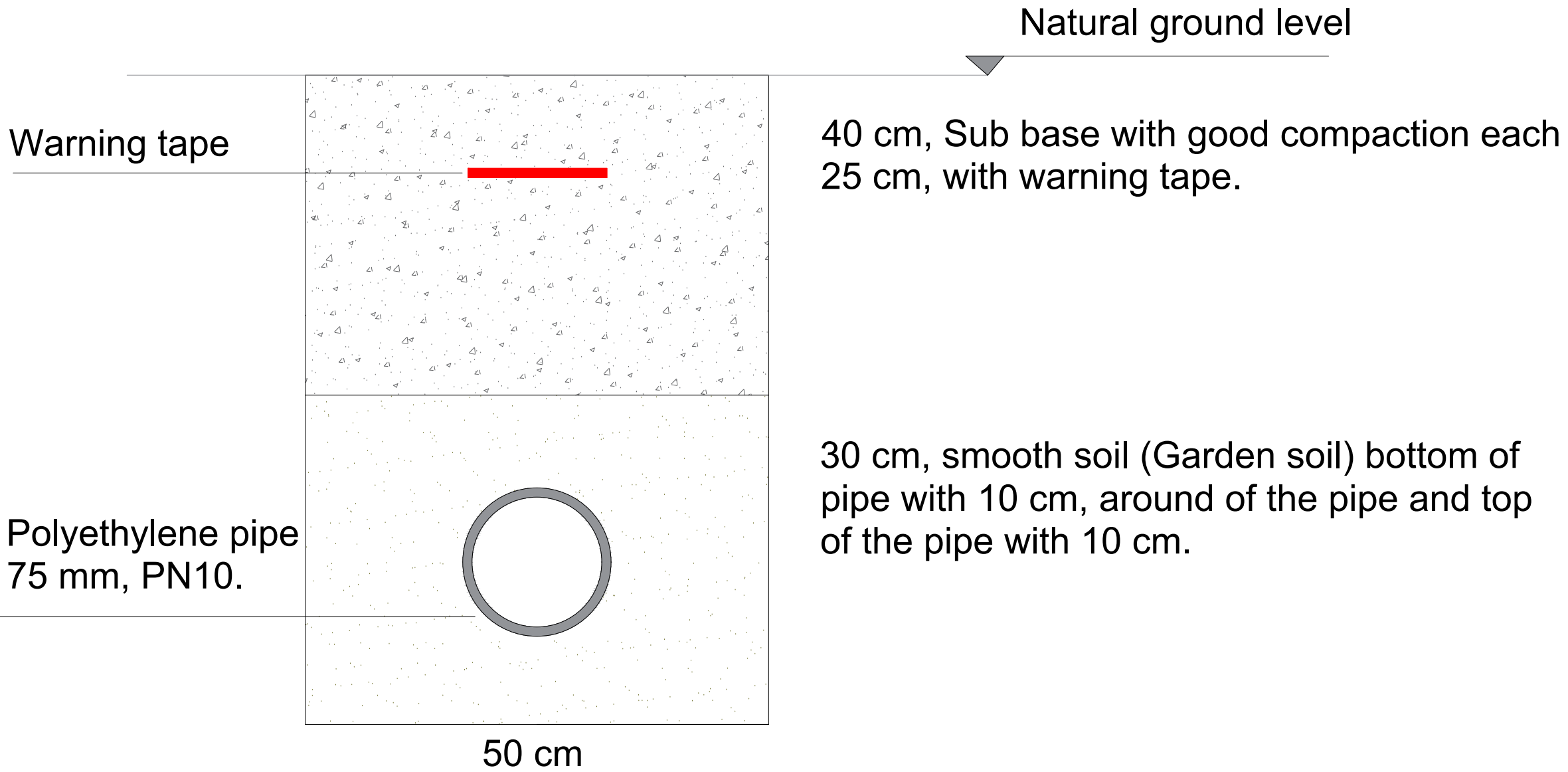
Details of pipes and fittings

Sheet Number

35

Date

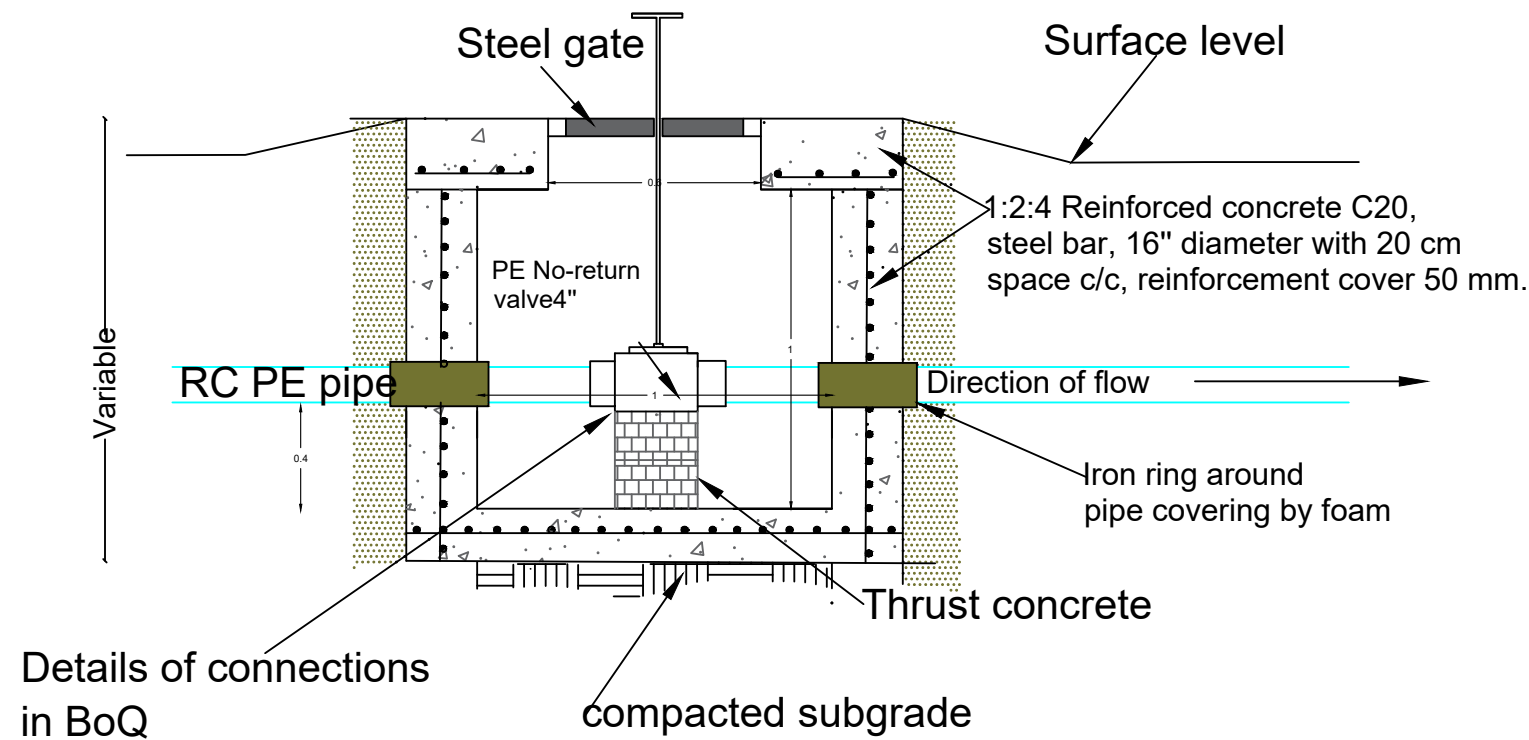
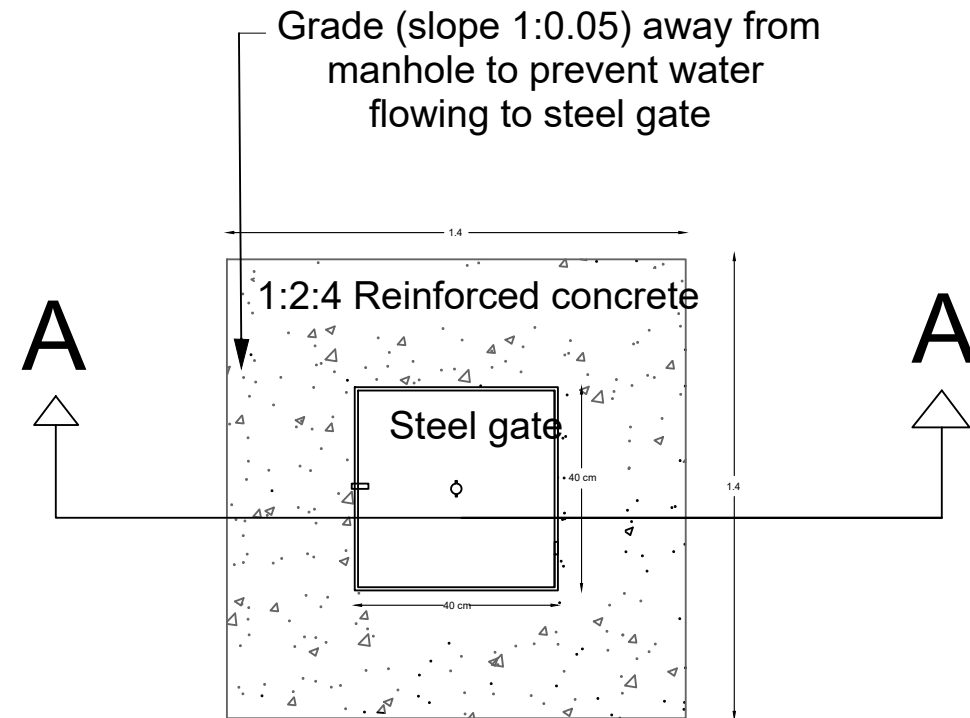
Apr.27.2023



Excavation, installing the pipe and
Backfilling with warning tape.

Trench of the pipe

Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
Trench of the pipe
Sheet Number
36
Date
Apr.27.2023



Section A-A
Manhole details

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

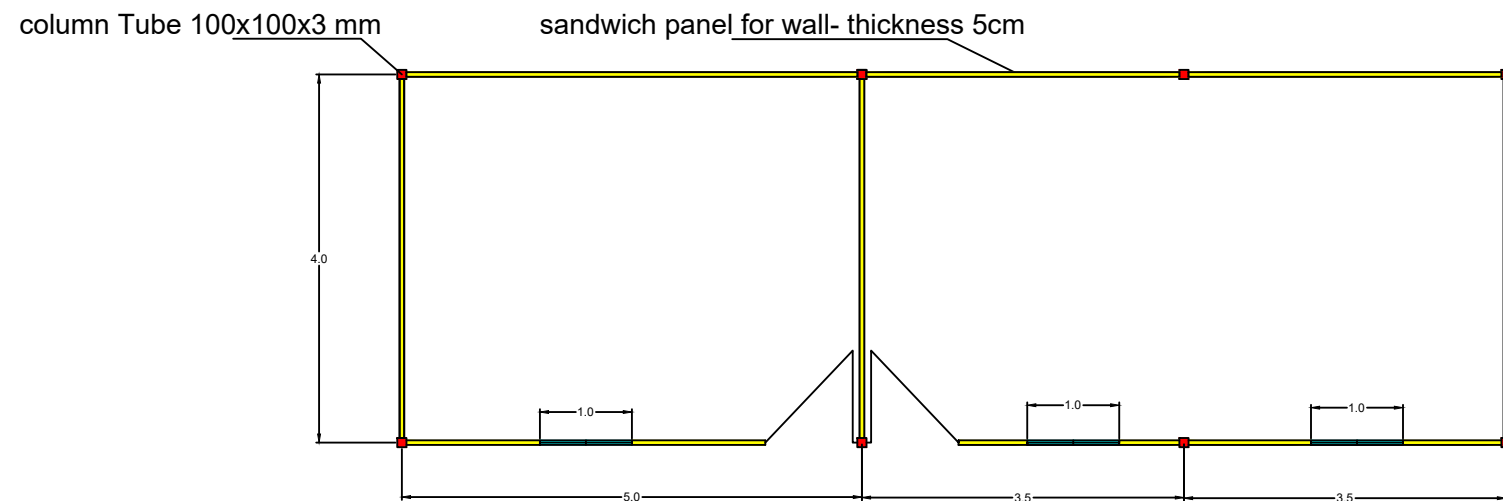
Manhole details

Sheet Number

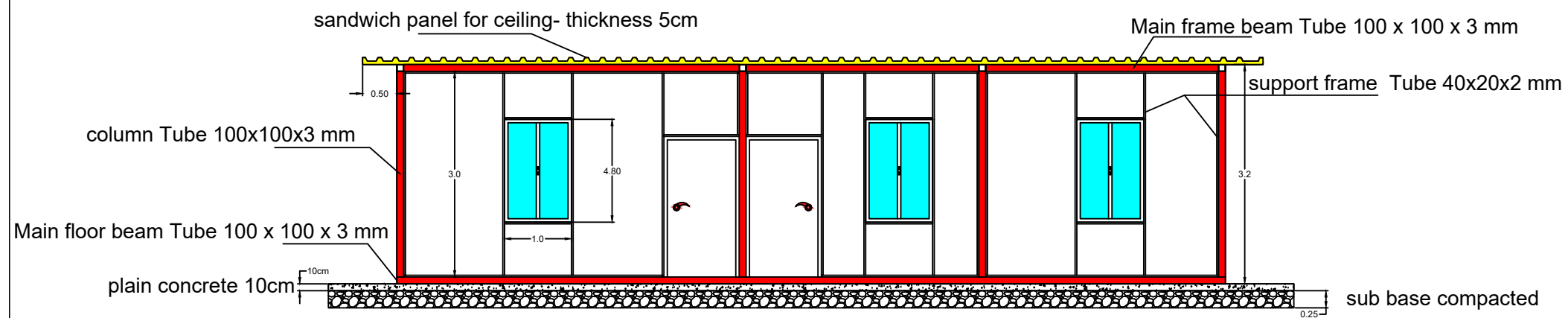
37

Date

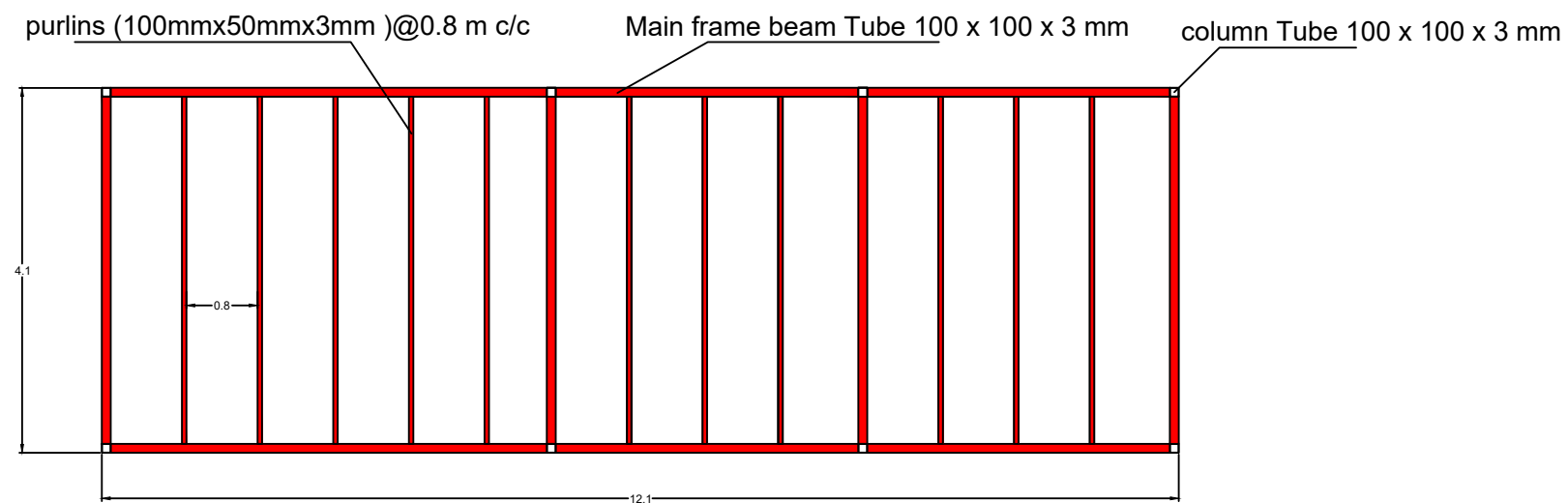
Apr.27.2023



Steel Structure and Sandwich Panel (Top view)



Steel Structure and Sandwich Panel (front view)



Steel Structure details of ceiling

Steel Structure and Sandwich Panel (Walls and Roofs)

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

Steel Structure and
Sandwich Panel (Walls
and Roofs)

Sheet Number

38

Date

Apr.27.2023

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

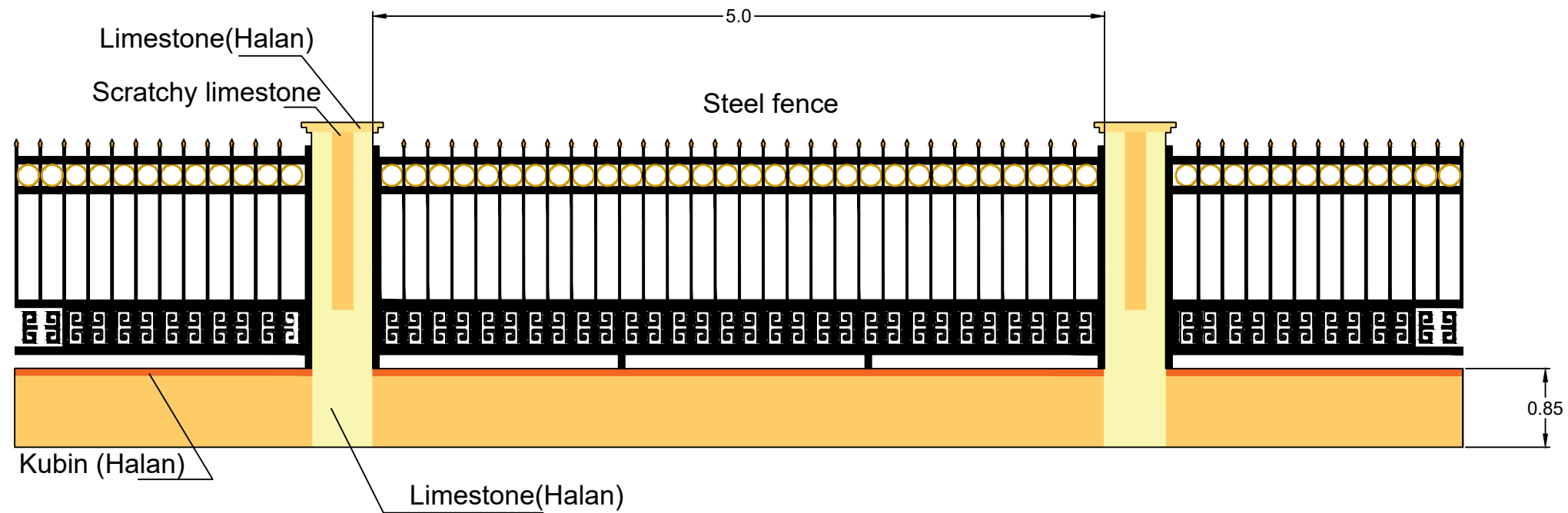
Details of the
Fence-Details of
the steel Handarial

Sheet Number

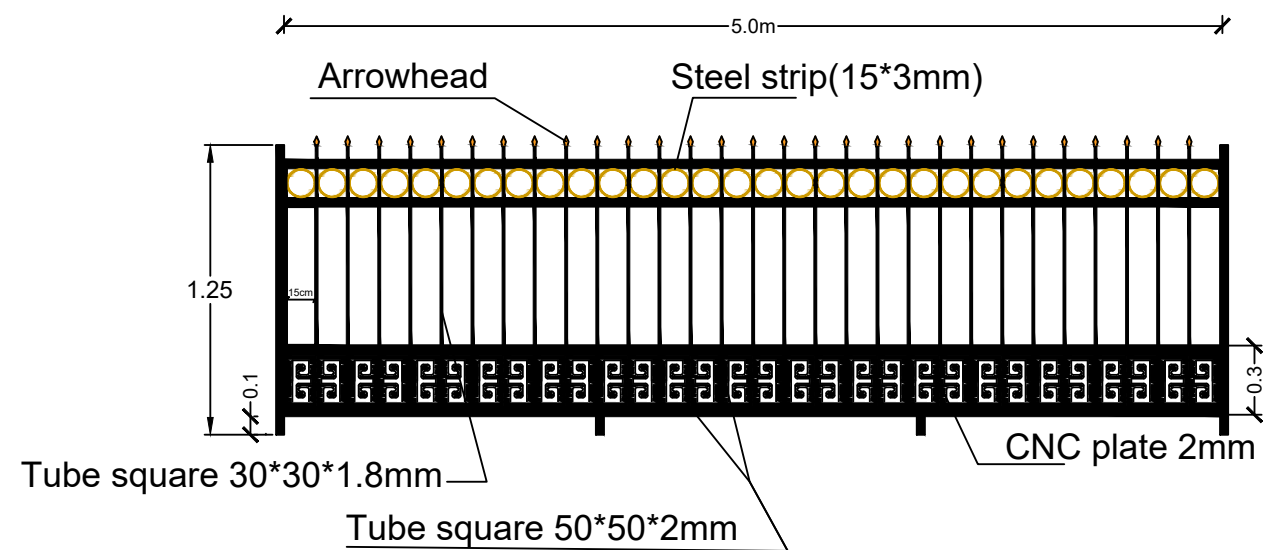
39

Date

Apr.28.2023

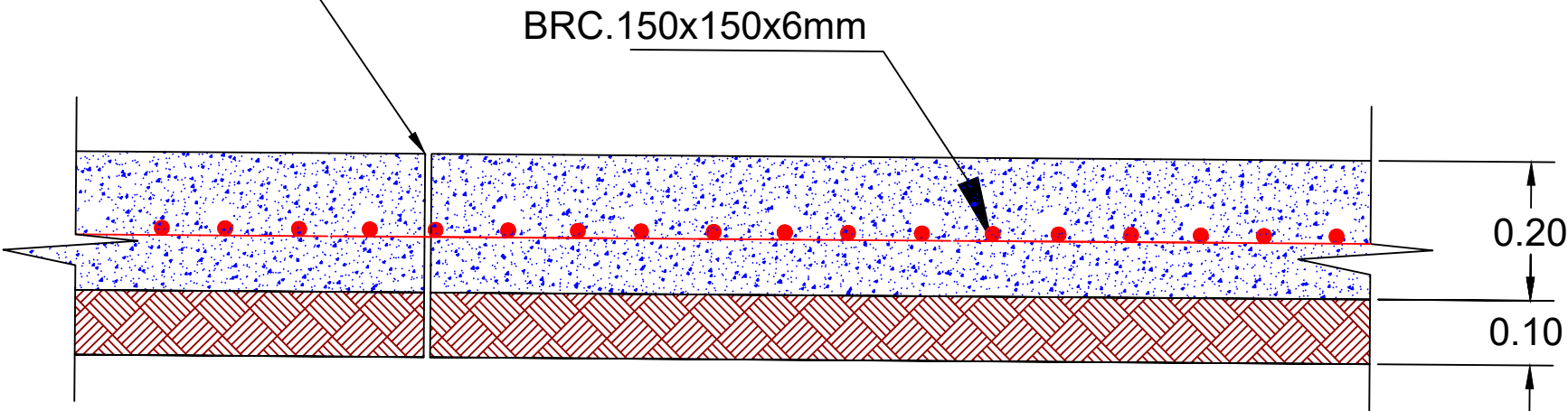


Details of the Fence



Details of the steel Handarial

Expansion joint every 5m Both directions

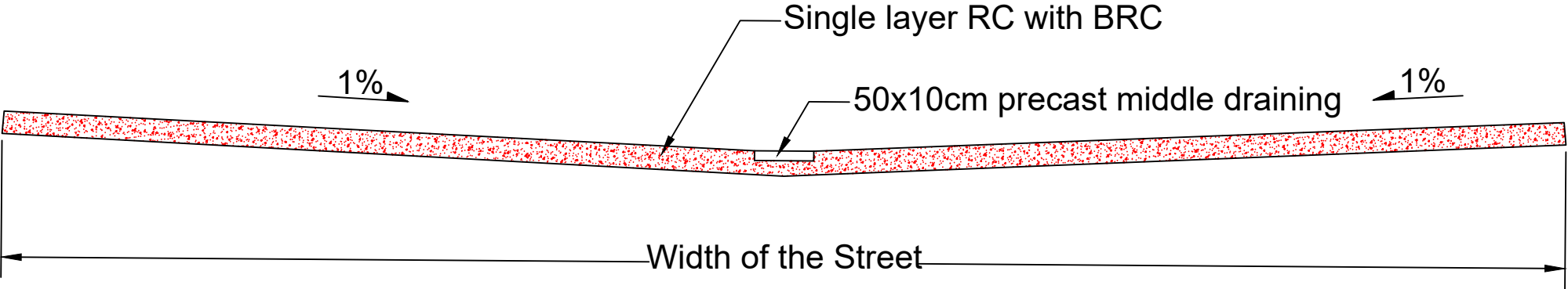


BRC.150x150x6mm

0.20

0.10

Detail of Reinforced Concrete with BRC



Width of the Street

Section of the street Road

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

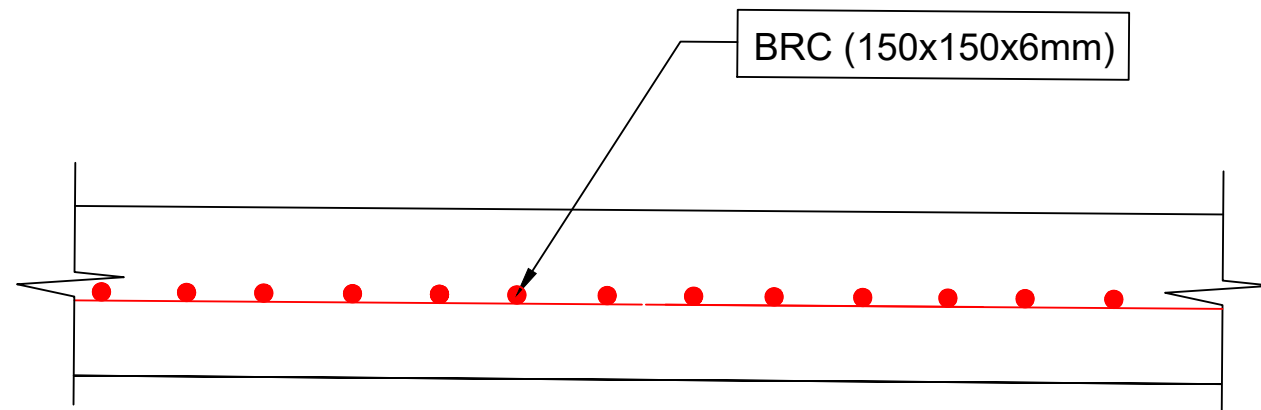
Reinforced Concrete with
BRC for internal streets

Sheet Number

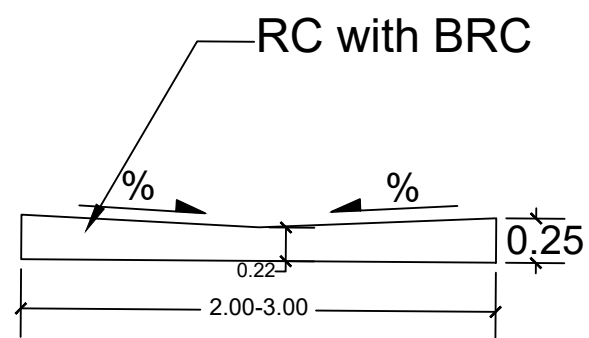
40

Date

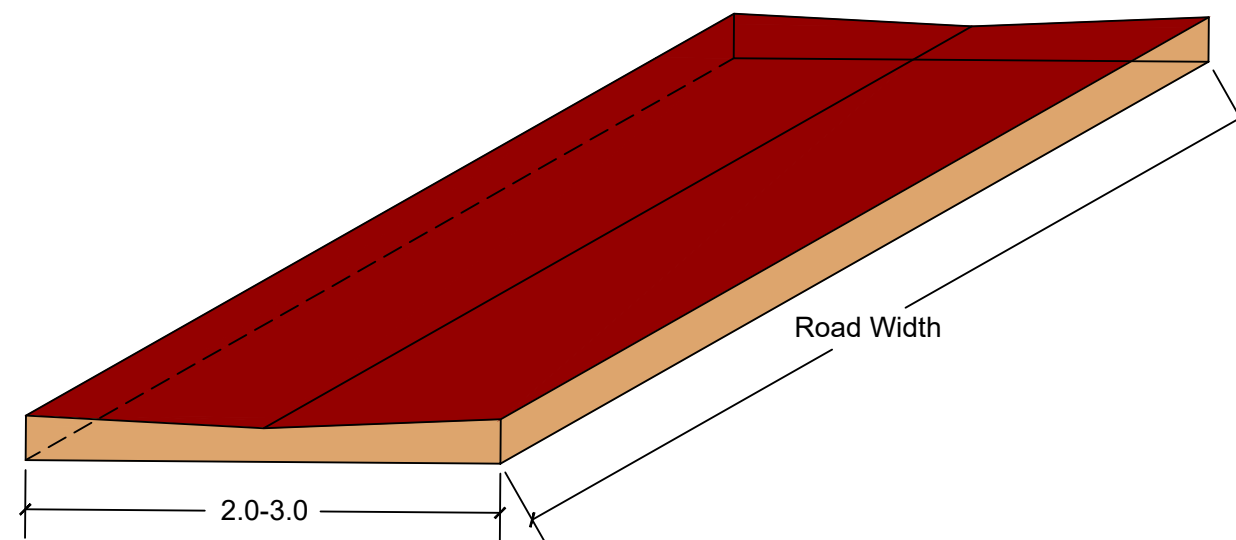
Apr.29.2023



Detail of RC with BRC for the road ford



Section Detail



Ford 3D

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

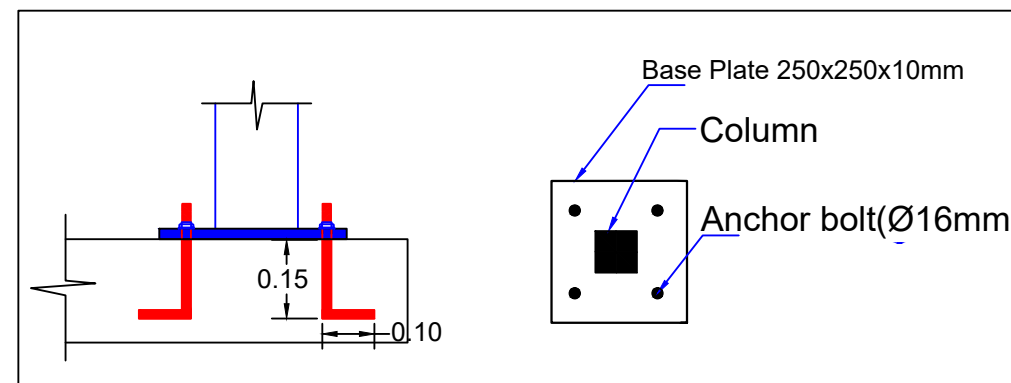
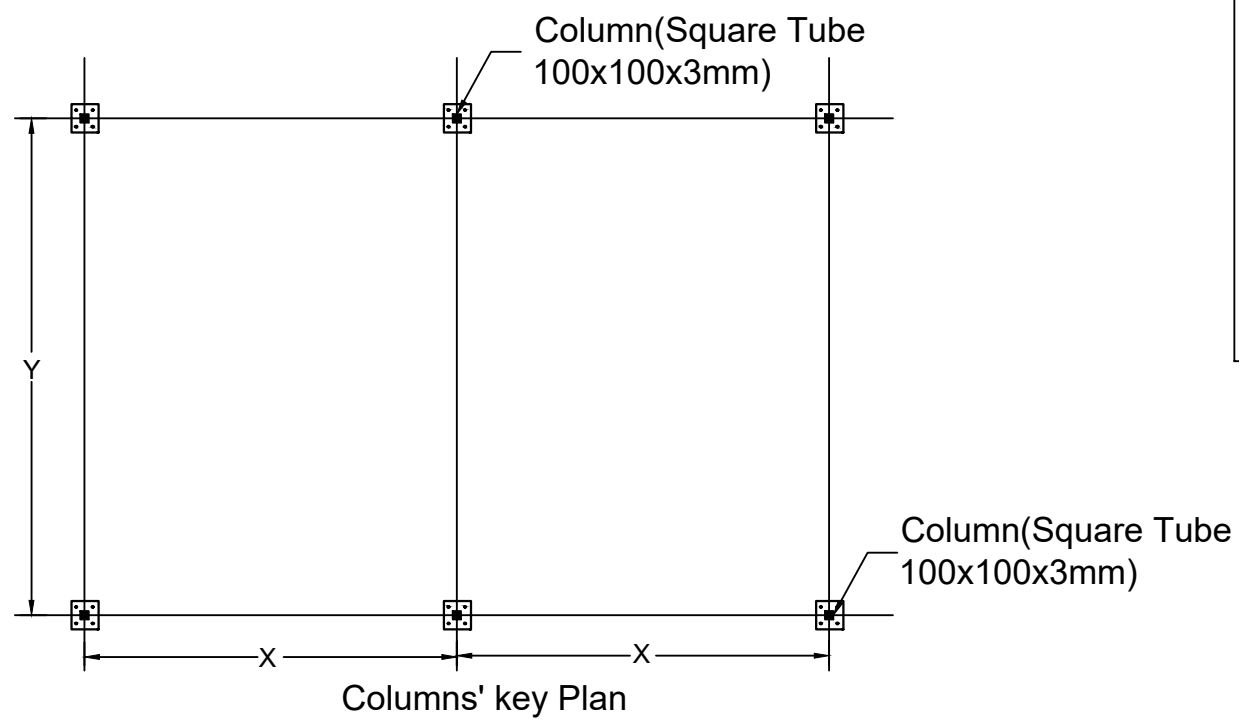
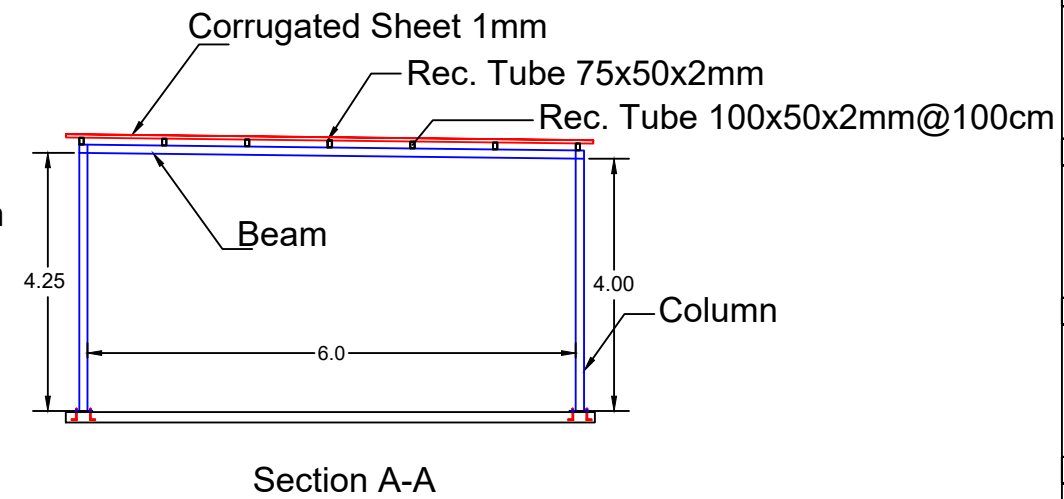
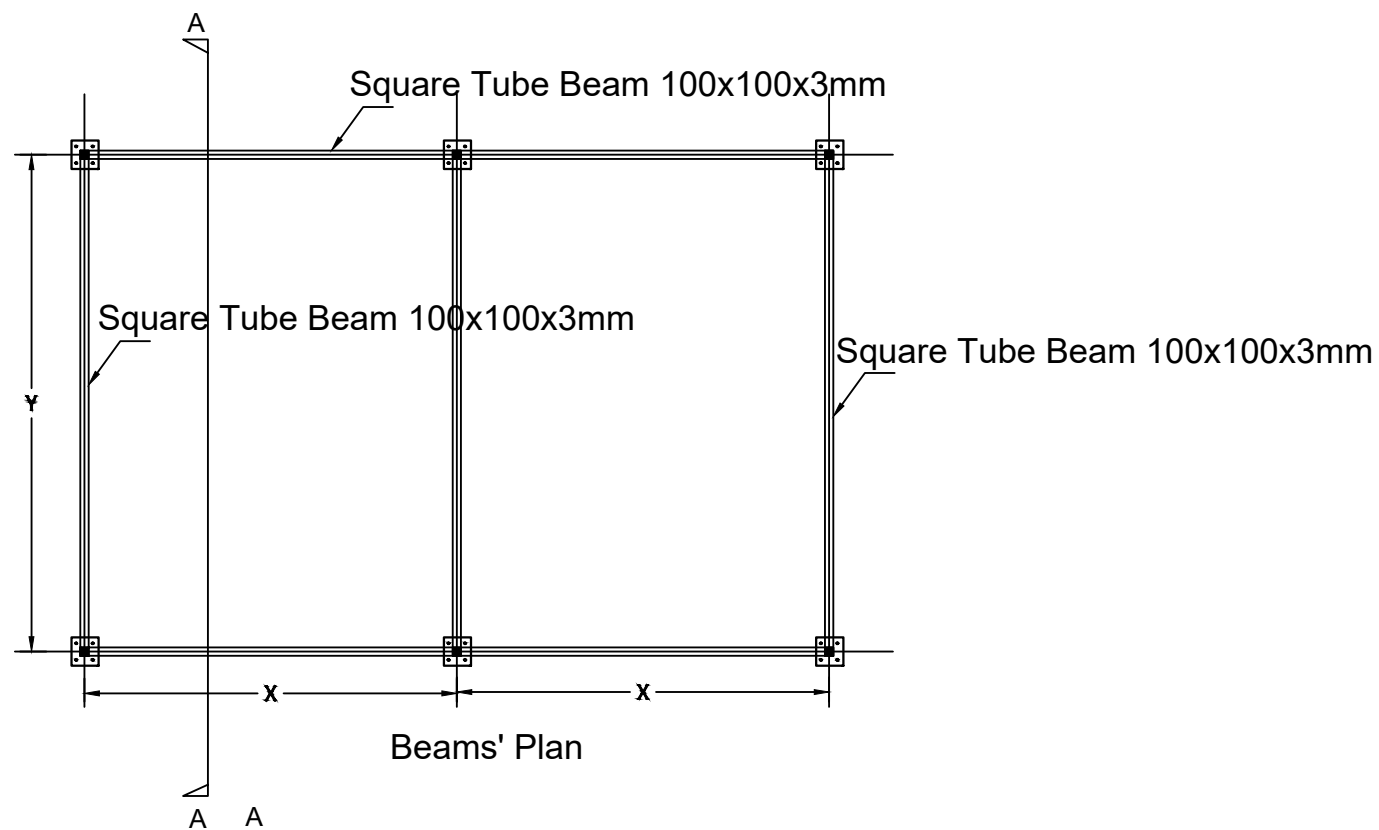
Detail of Road Ford

Sheet Number

41

Date

Apr.28.2023



Project Name

IQS

Design & Drawn by

Ta'afi Engineers

Drawing Title

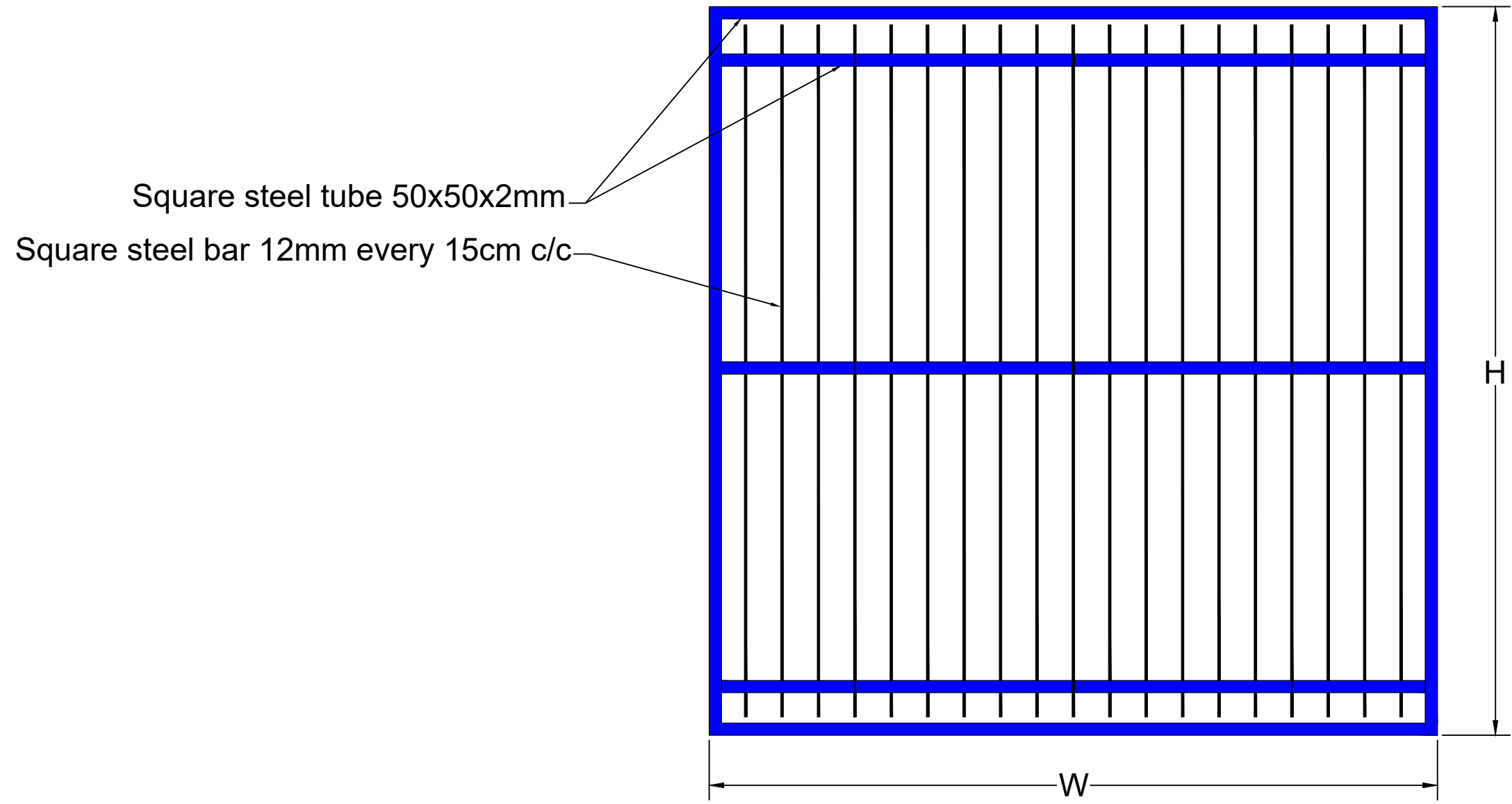
SUN Shed for
Generator Room

Sheet Number

42

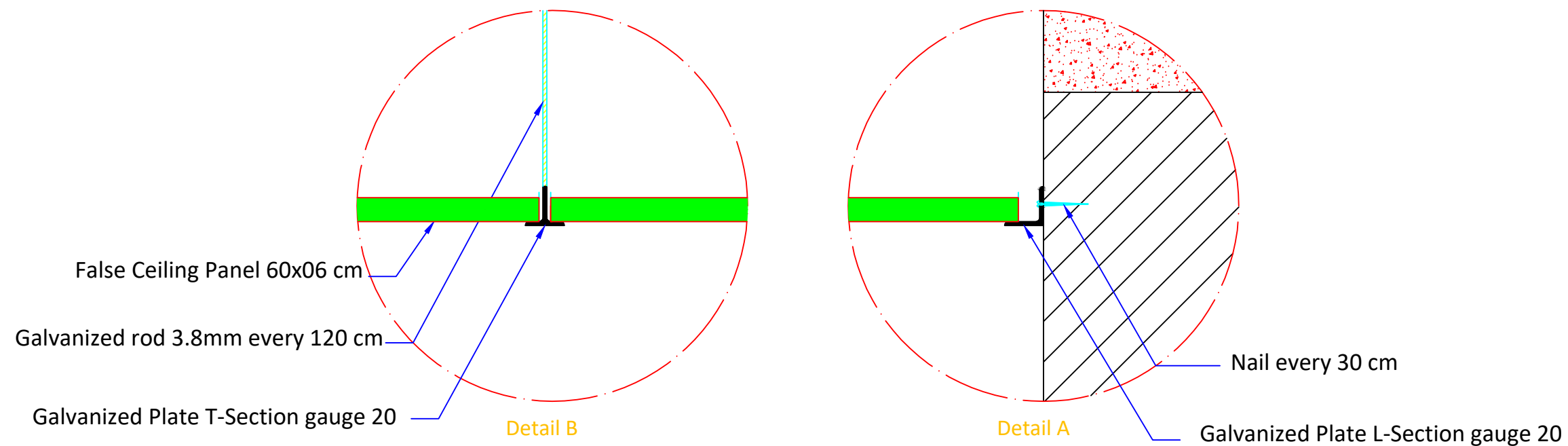
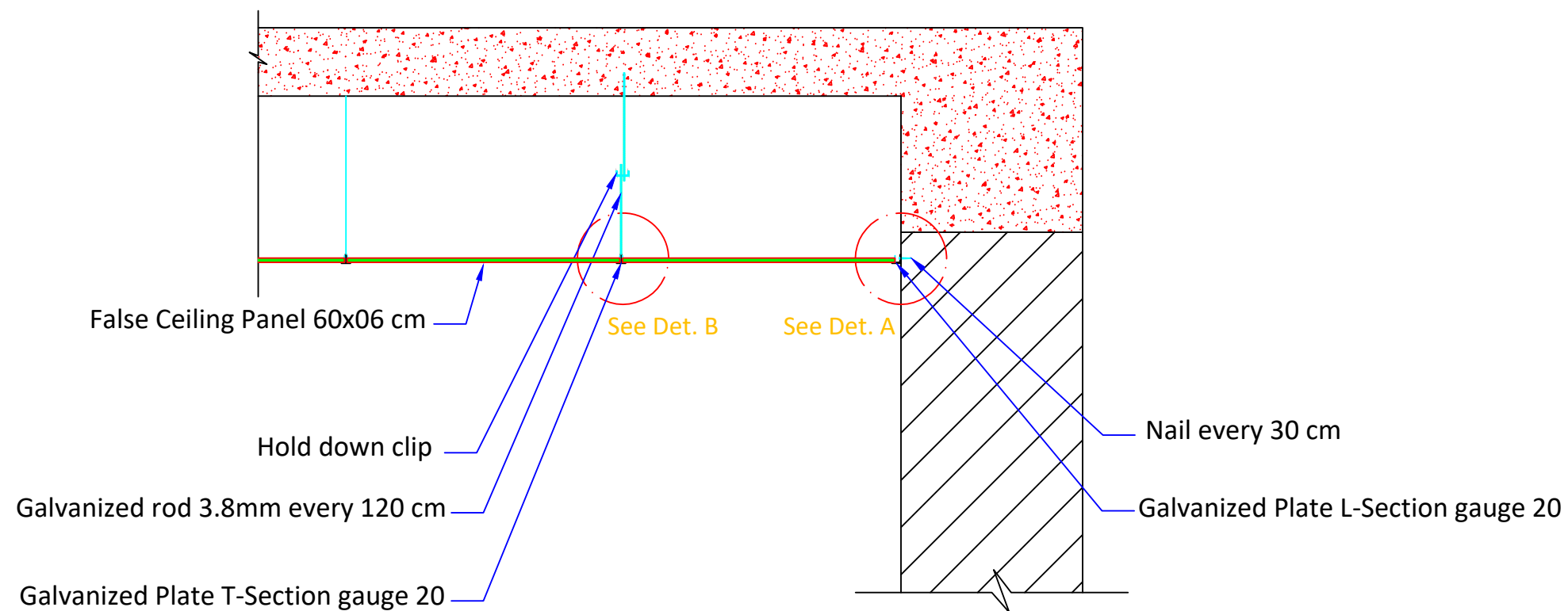
Date

Apr.28.2023



Burglar for Windows

Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
Burglar for Windows
Sheet Number
44
Date
Apr.30.2023



Detail of Suspended Ceilings

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

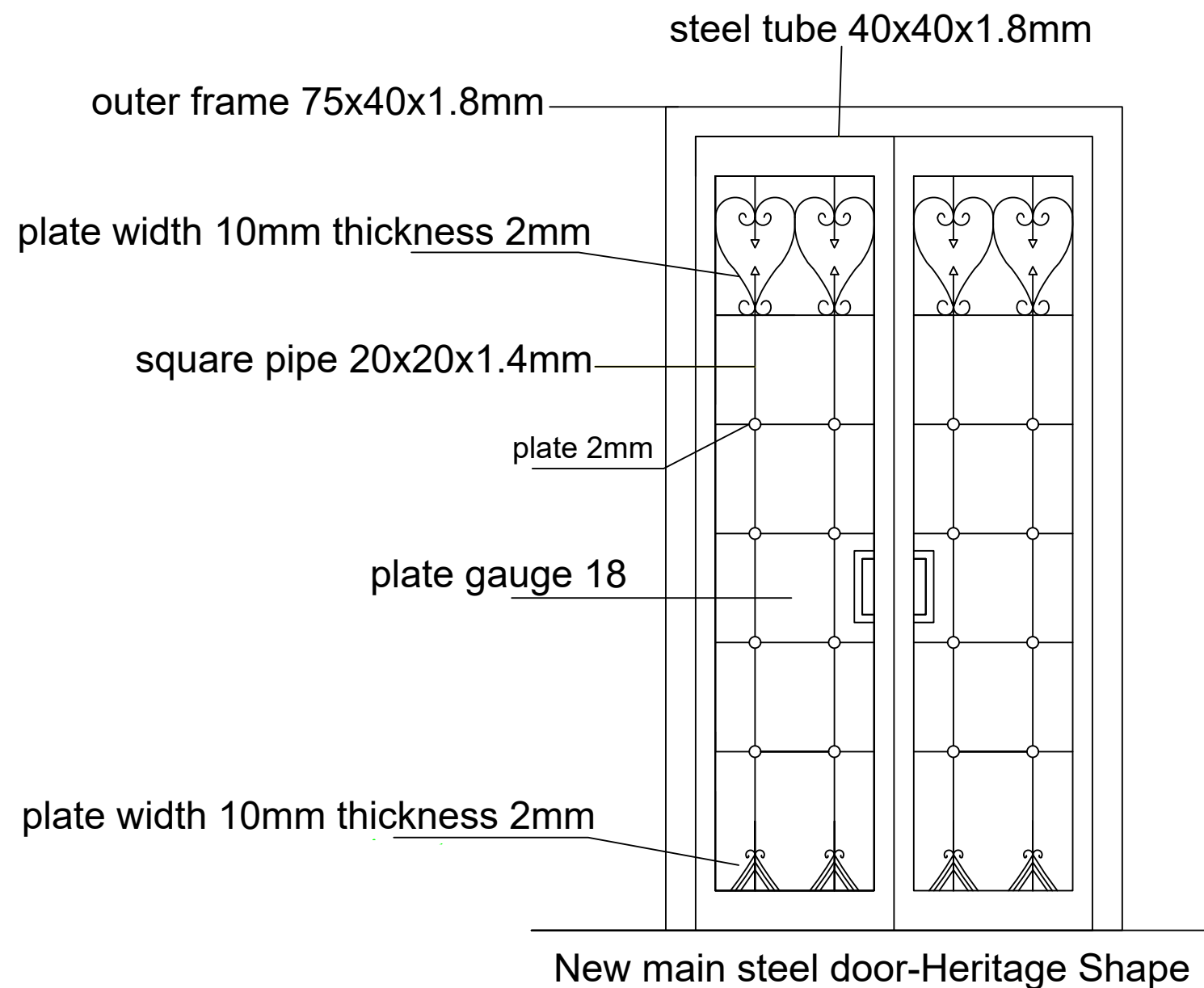
Detail of Suspended Ceilings

Sheet Number

45

Date

Apr.30.2023



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

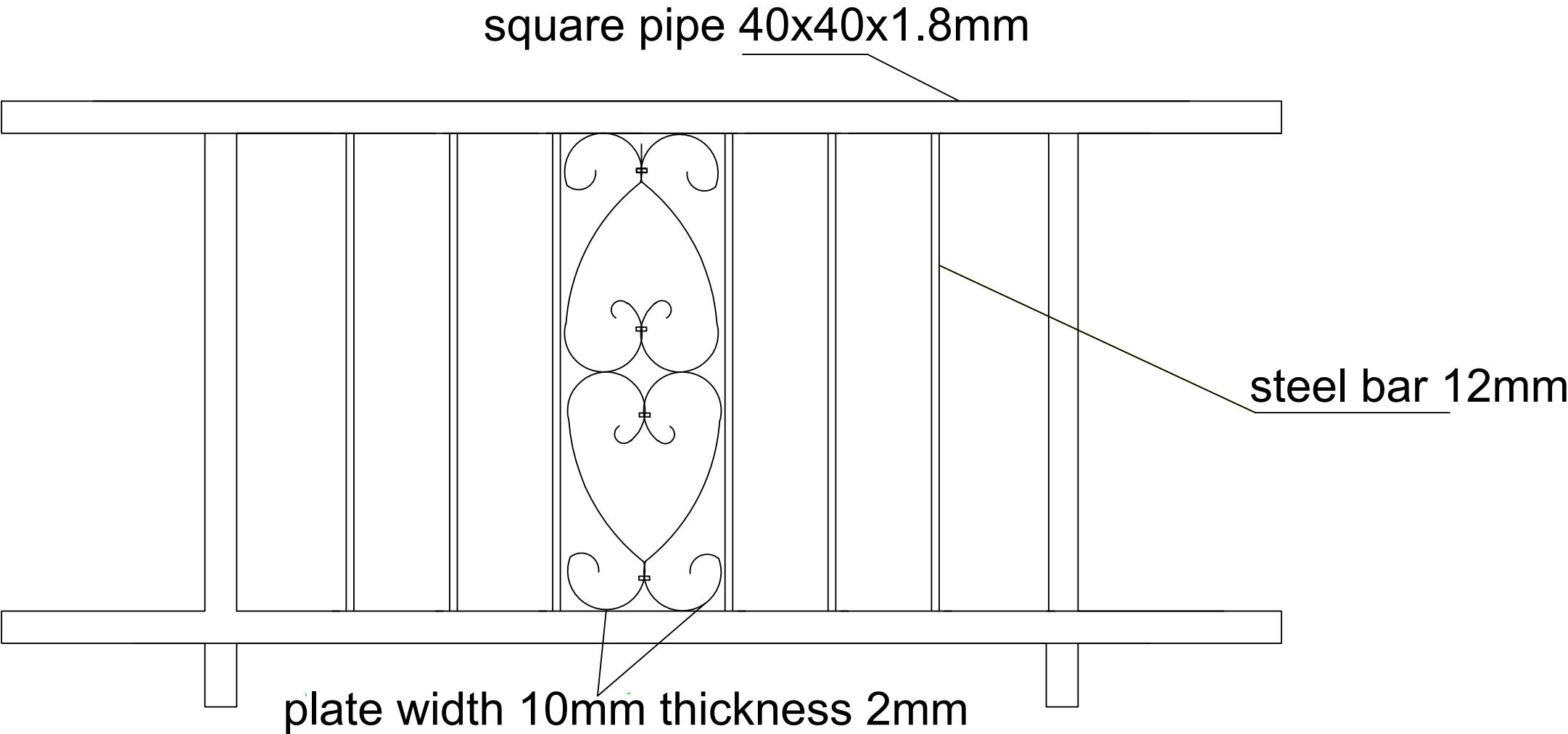
New main steel
door-Heritage Shape

Sheet Number

46

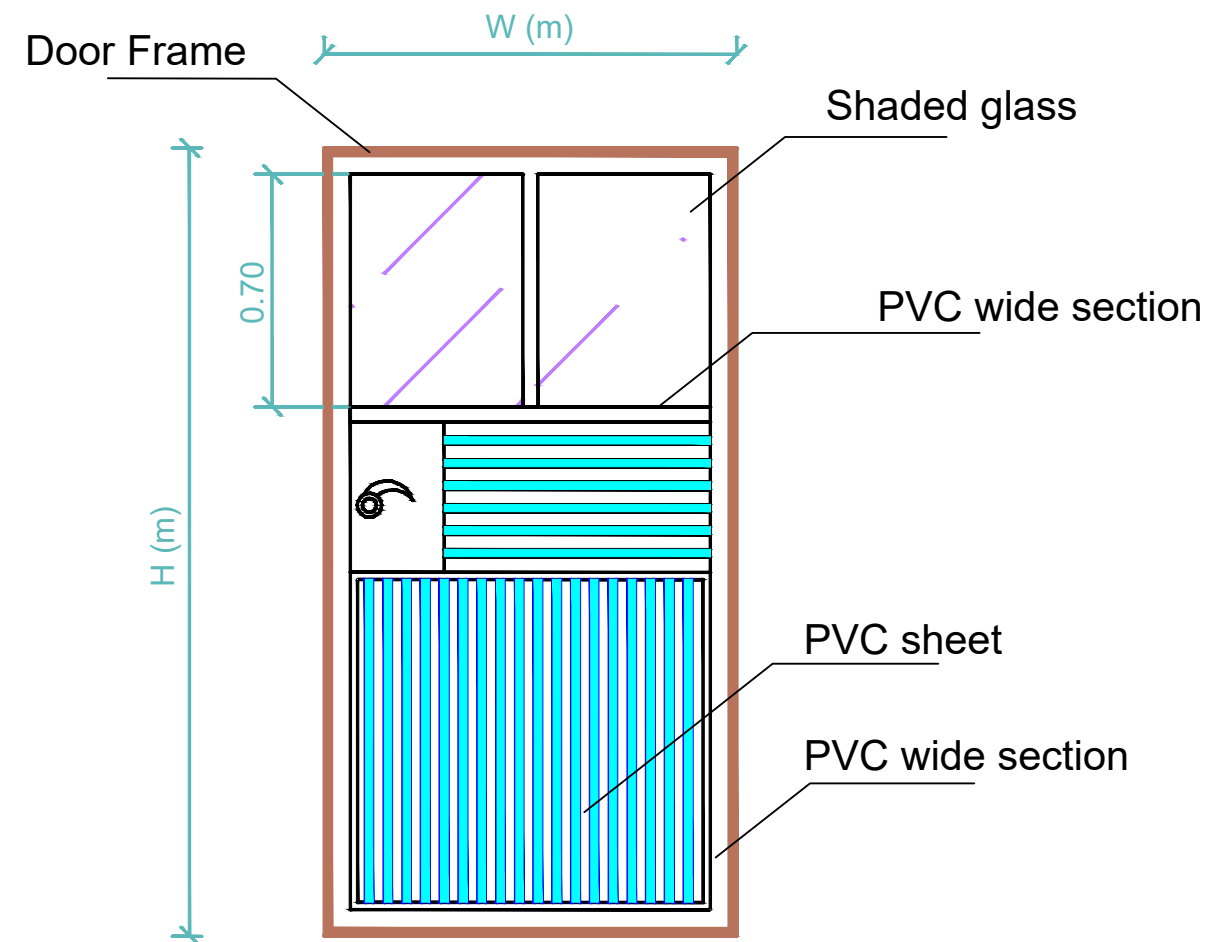
Date

Apr.30.2023

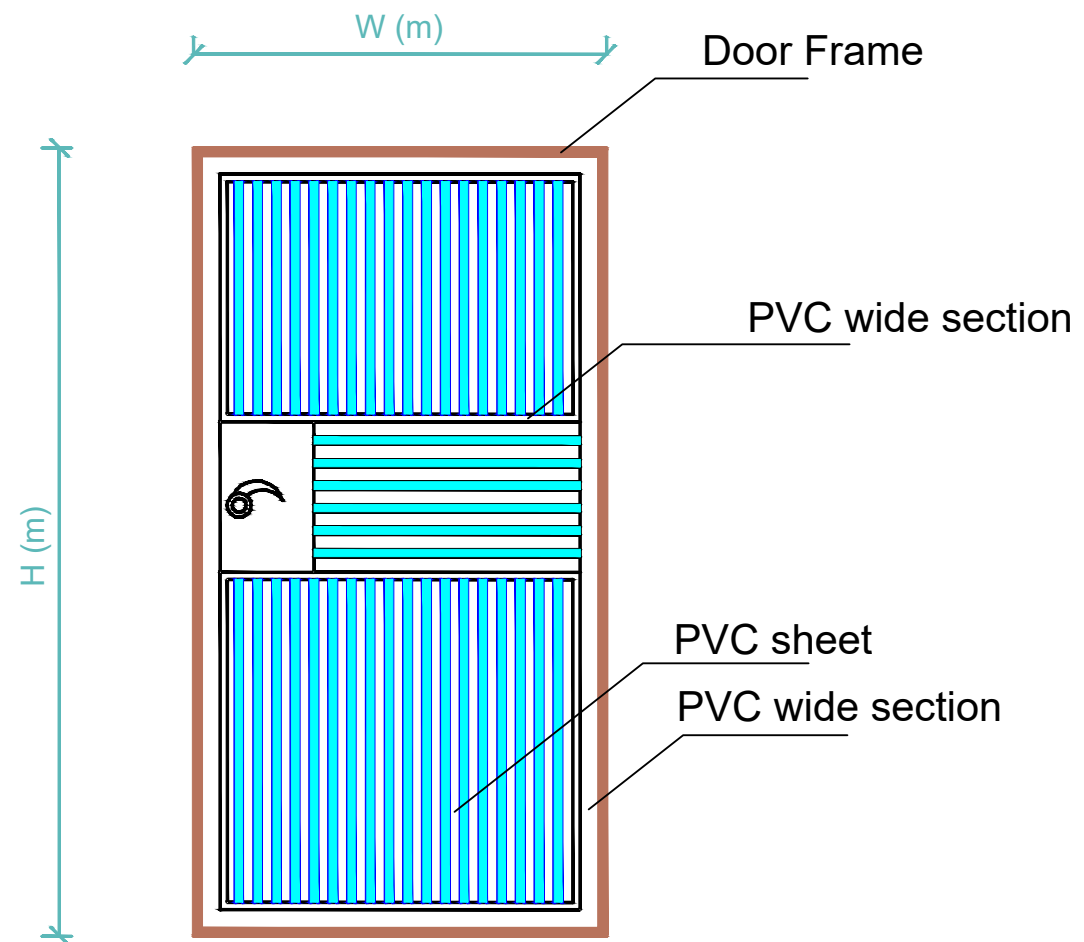


Detail of new handrail-Heritage Shape

Project Name
IQS
Design & Drawan by
Ta'afi Engineers
Drawing Title
Detail of new handrail-Heritage Shape
Sheet Number
47
Date
Apr.30.2023



Detail of PVC Door



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

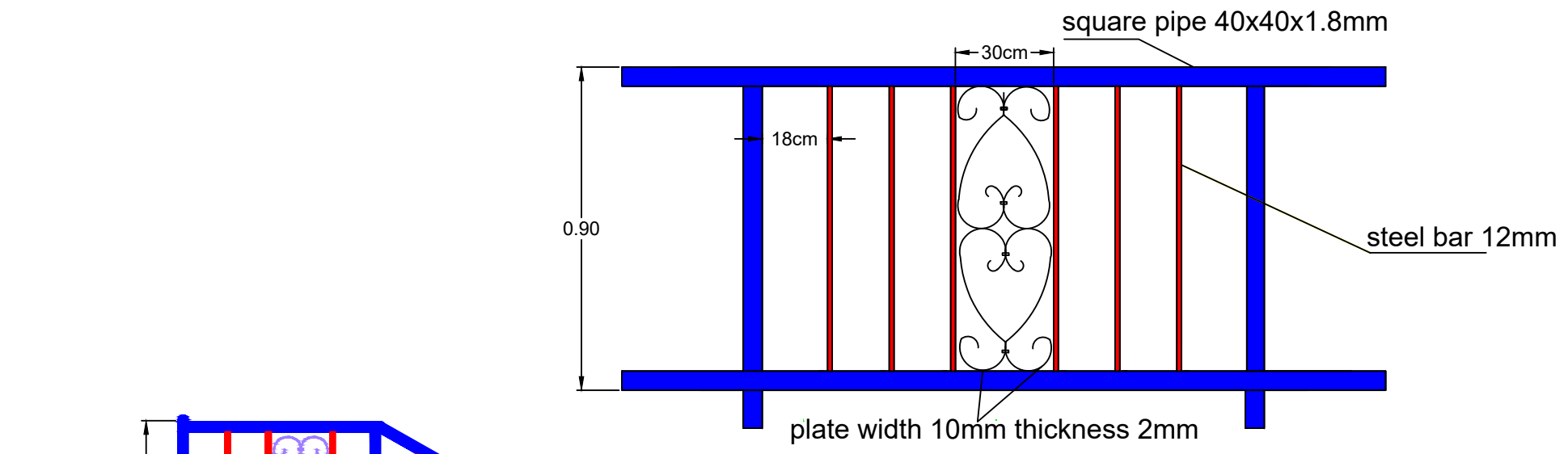
Detail of PVC Door

Sheet Number

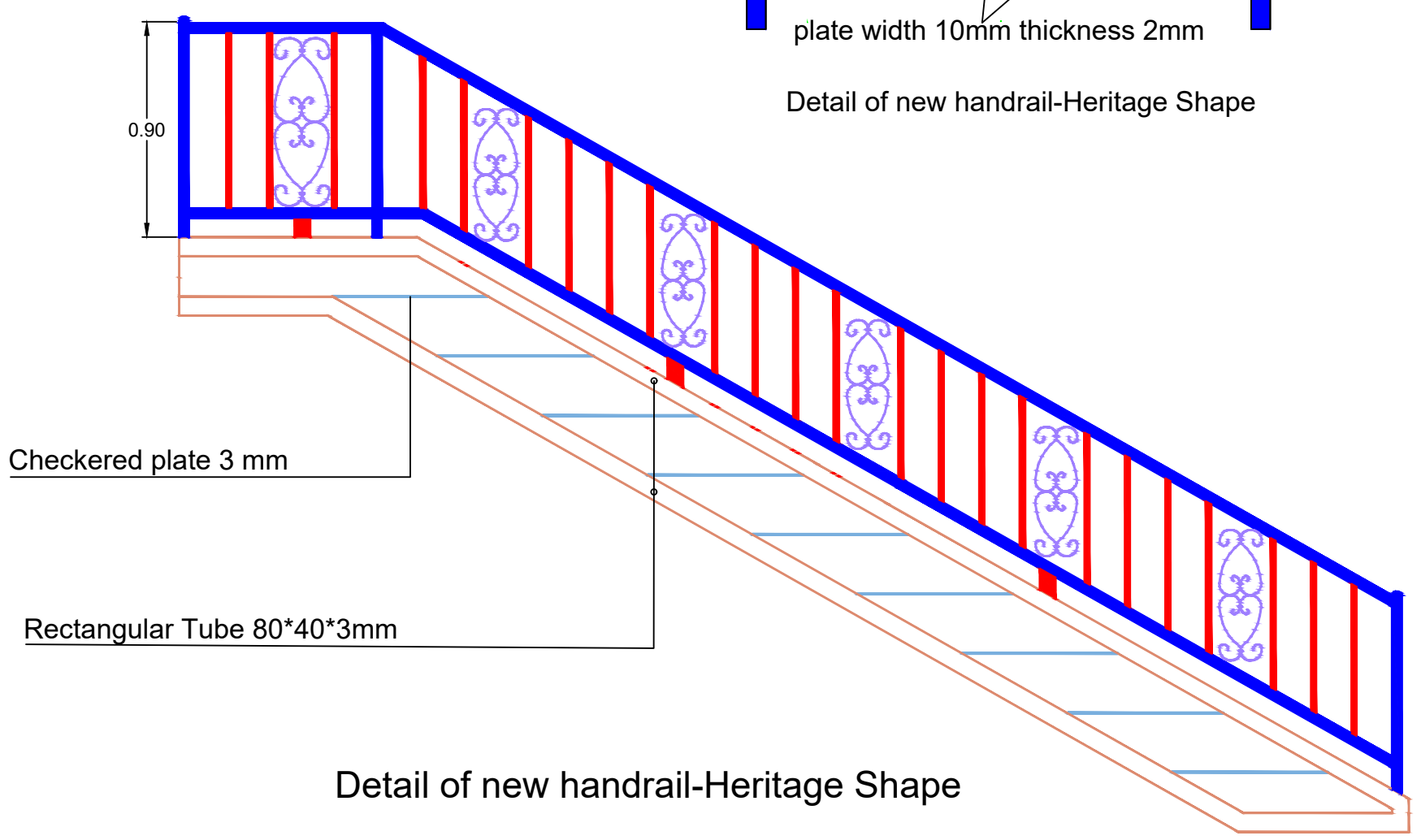
48

Date

Apr.30.2023



Detail of new handrail-Heritage Shape



Detail of new handrail-Heritage Shape

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

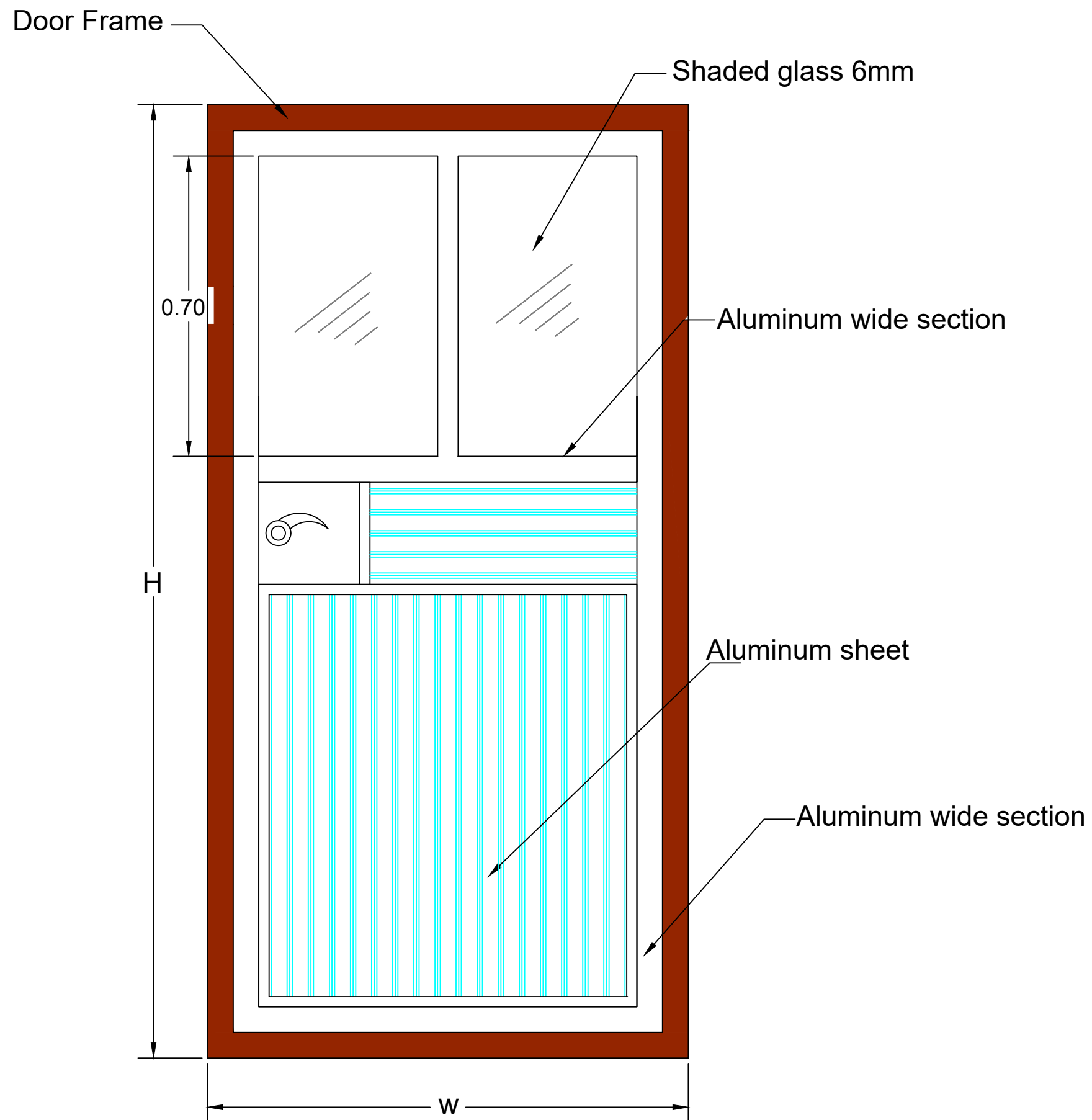
Detail of new
handrail-Heritage Shape

Sheet Number

49

Date

Apr.30.2023



Detail of Aluminum door

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

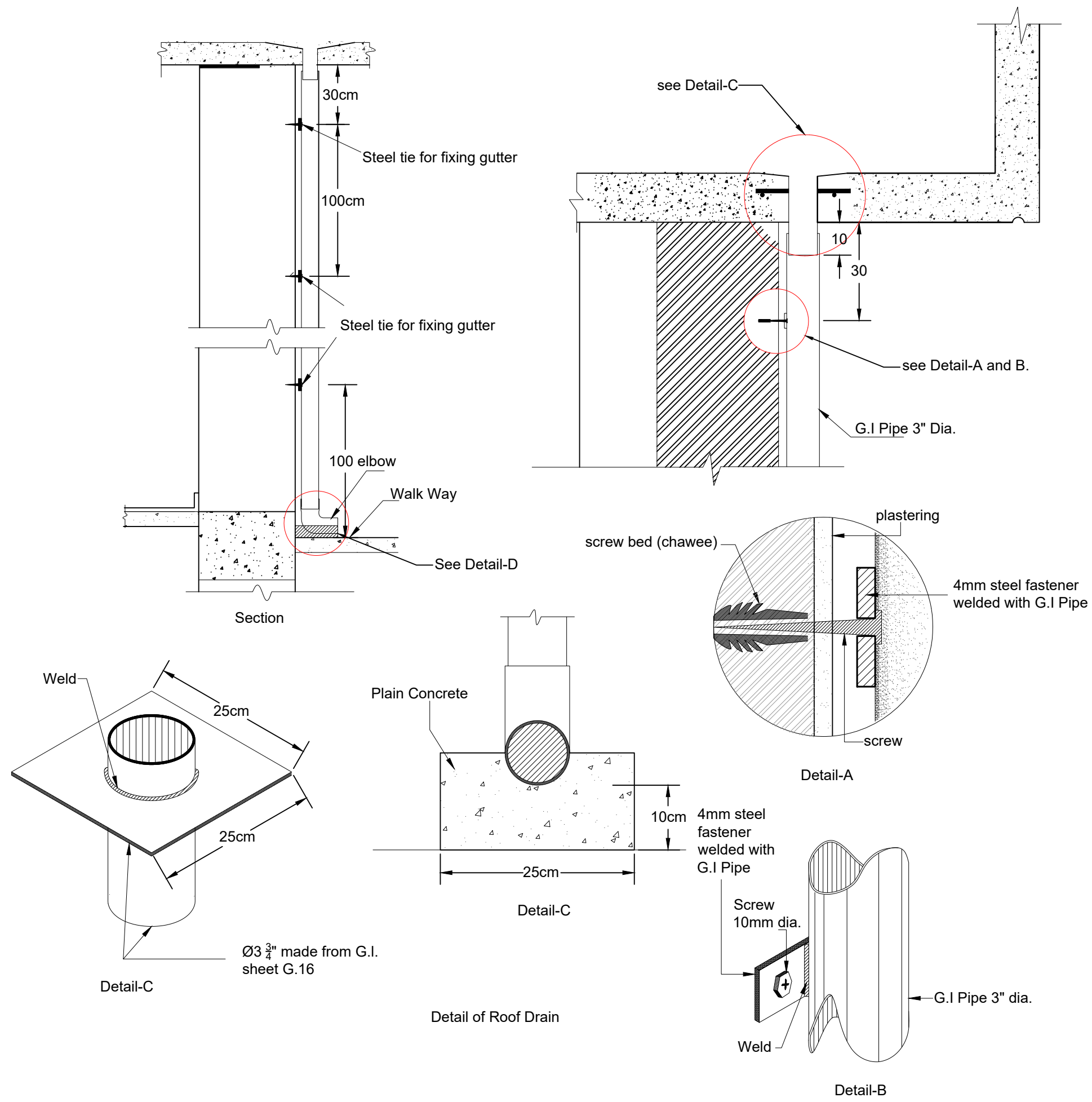
Detail of Aluminum door

Sheet Number

50

Date

Apr.30.2023



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

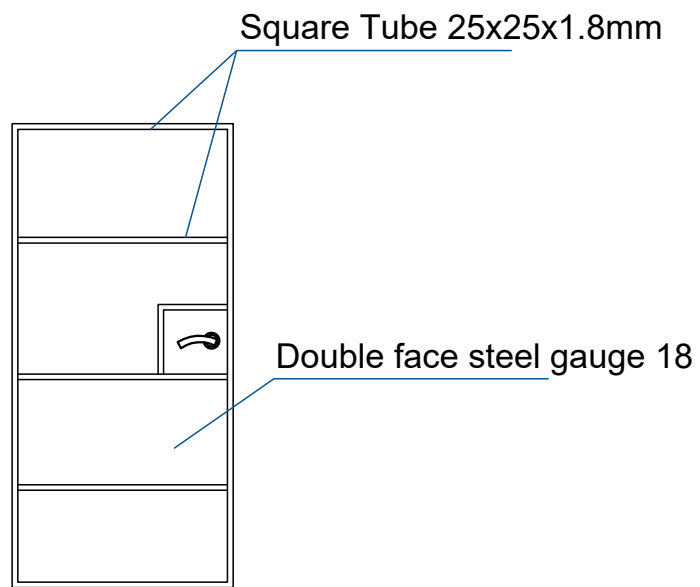
Detail of Roof Drain

Sheet Number

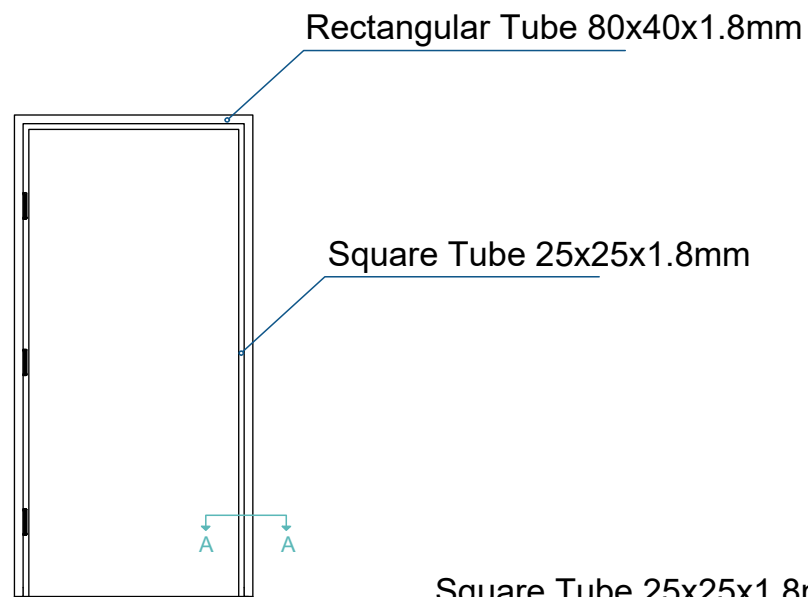
51

Date

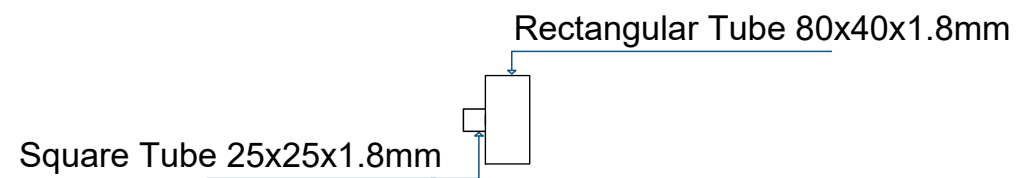
Apr.30.2023



Steel Door Double Face



Steel Door Frame



Section A-A

Steel Doors Double Face-design-2

Project Name

IQS

Design & Drawn by

Ta'afi Engineers

Drawing Title

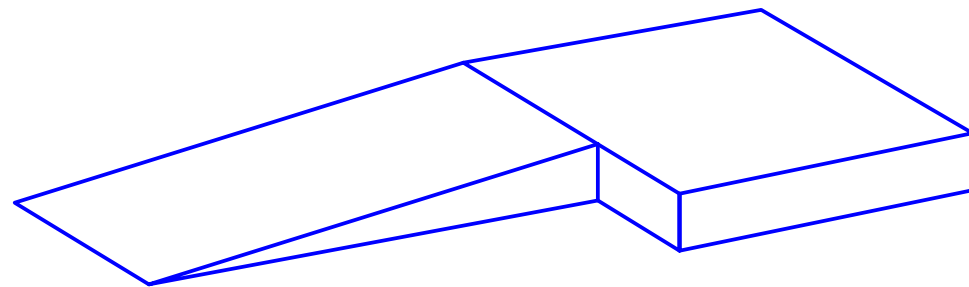
Steel Doors Double
Face-design-2

Sheet Number

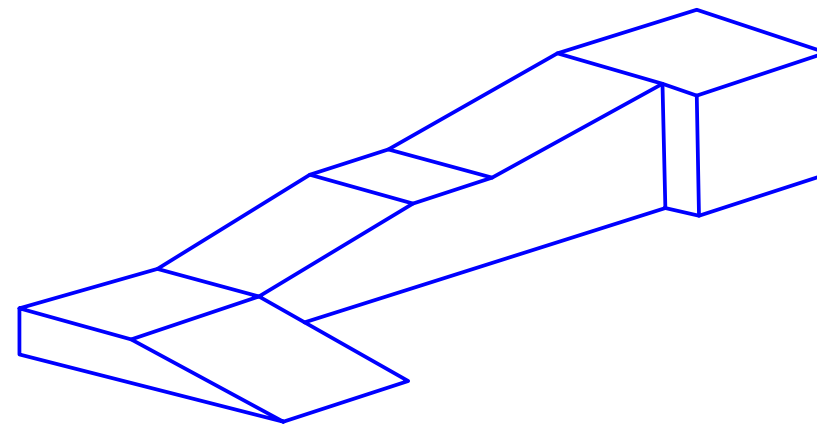
53

Date

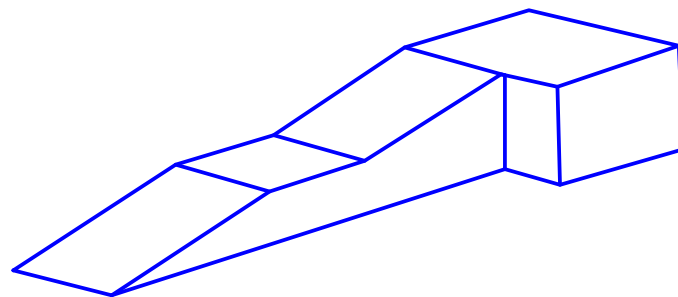
May.01.2023



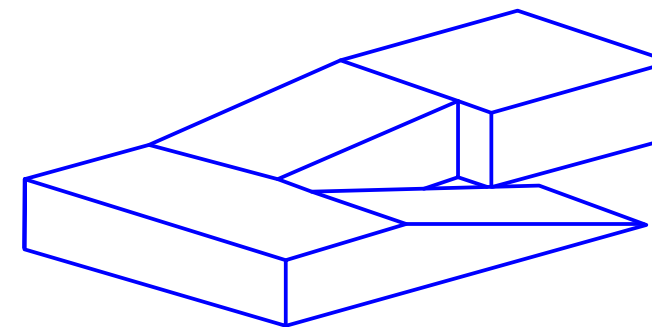
Style-1



Style-2



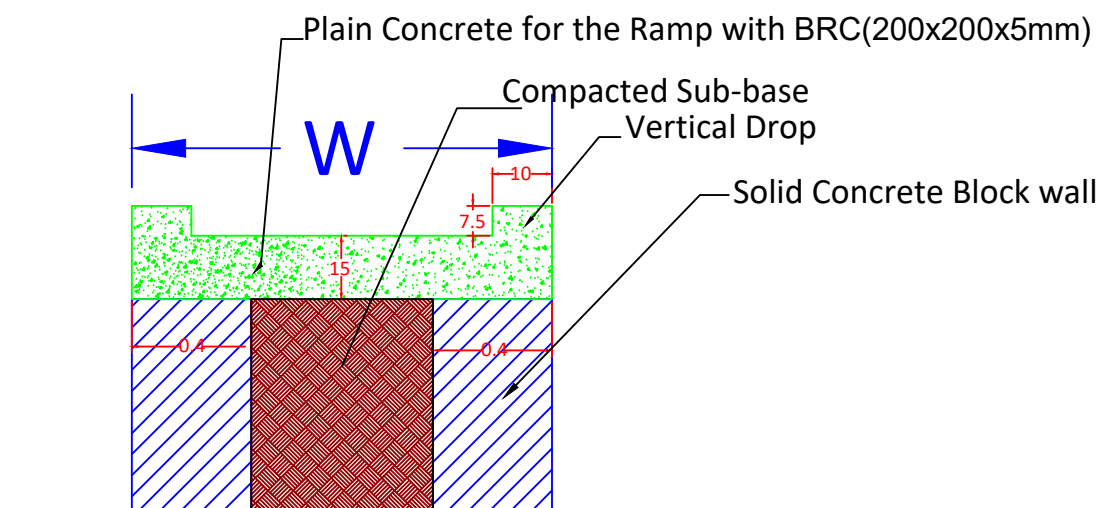
Style-3



Style-4

General Notes:

1. Min. width of the ramp is 100 cm.
2. Max. slope is 10cm in 120cm (1 in 12).
3. The vertical drop is 7.5x10cm.
4. Ramp surface must be slip-resistant.



Cross Section of the Ramp

Detail of Ramp-design2

Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

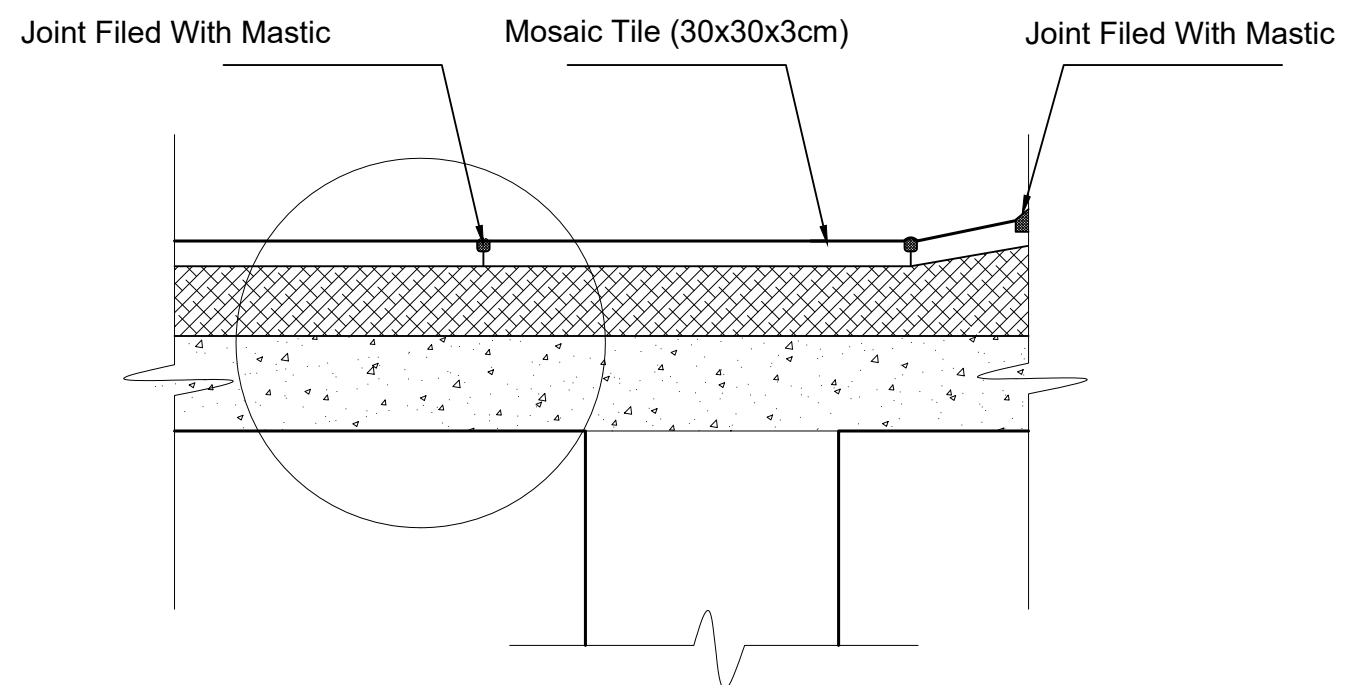
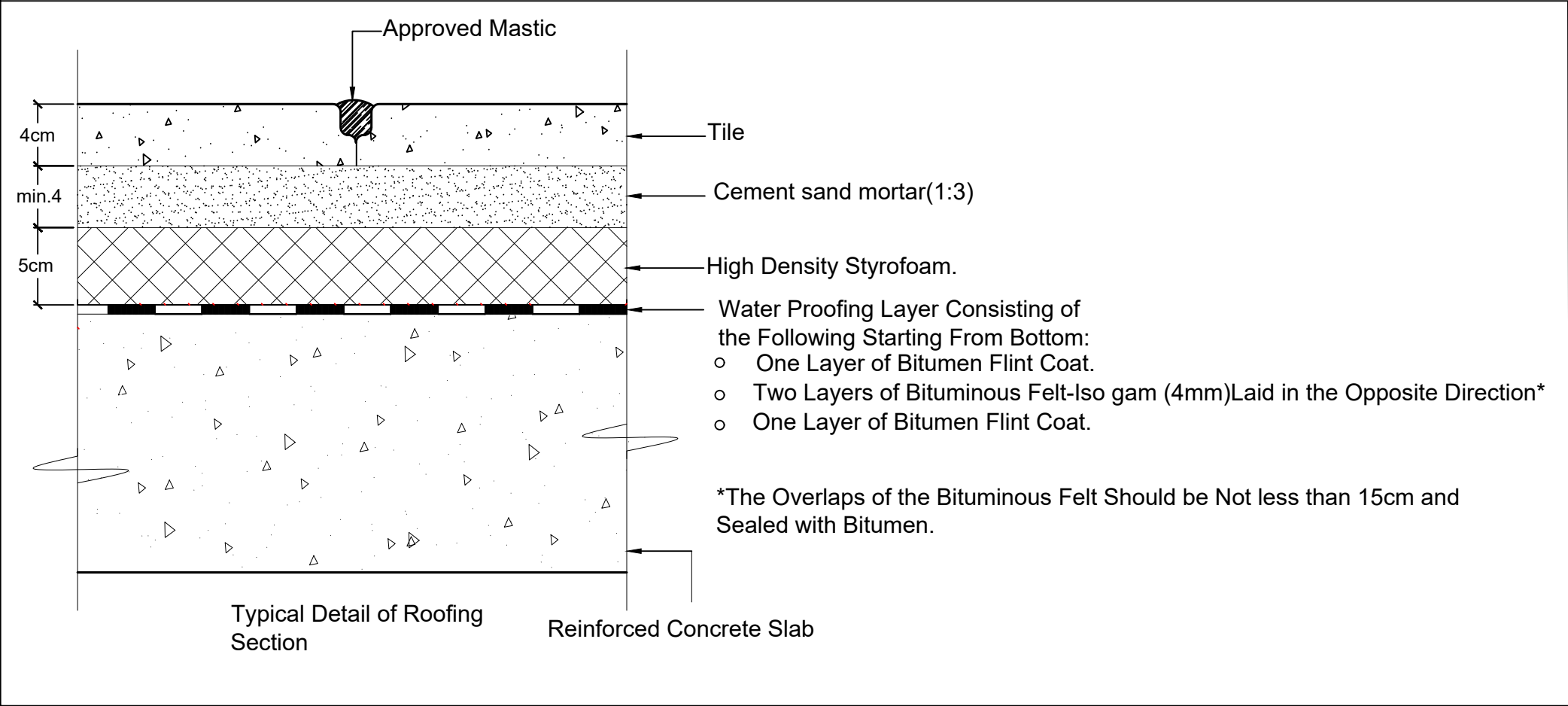
Detail of Ramp-design2

Sheet Number

54

Date

May.01.2023



Project Name

IQS

Design & Drawan by

Ta'afi Engineers

Drawing Title

Detail of Roofing System

Sheet Number

55

Date

May.01.2023

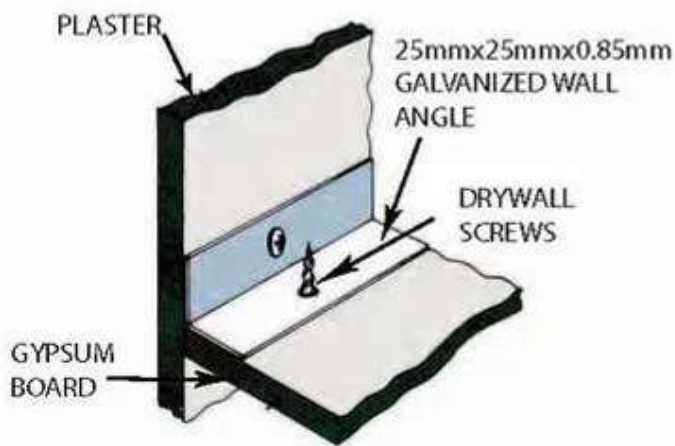
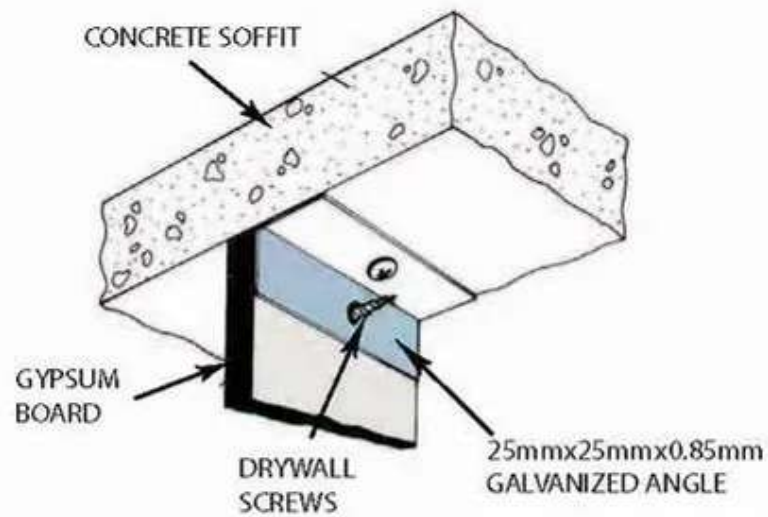




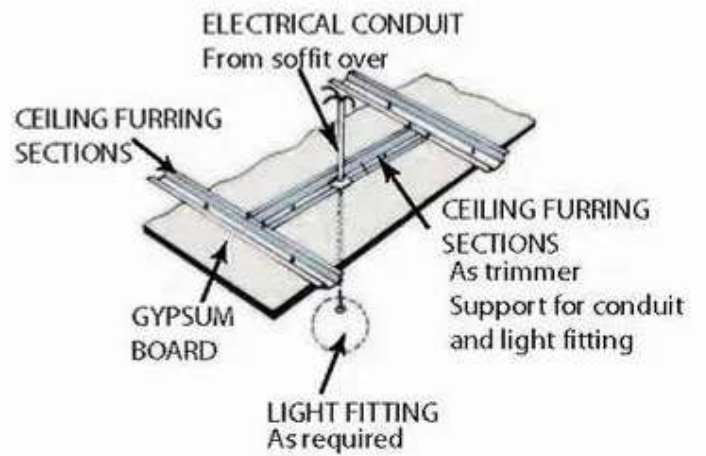








CEILING/WALL JUNCTION

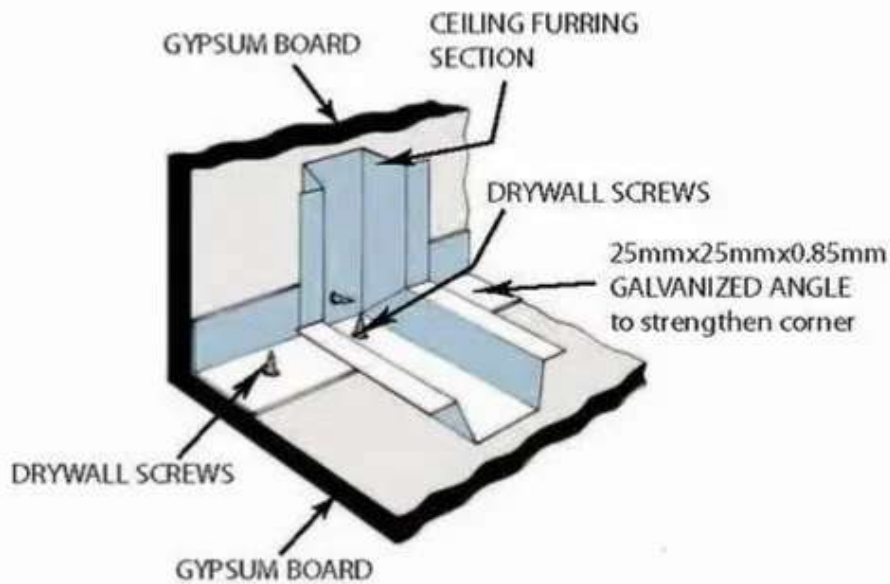


EXAMPLE OF LIGHT FITTING

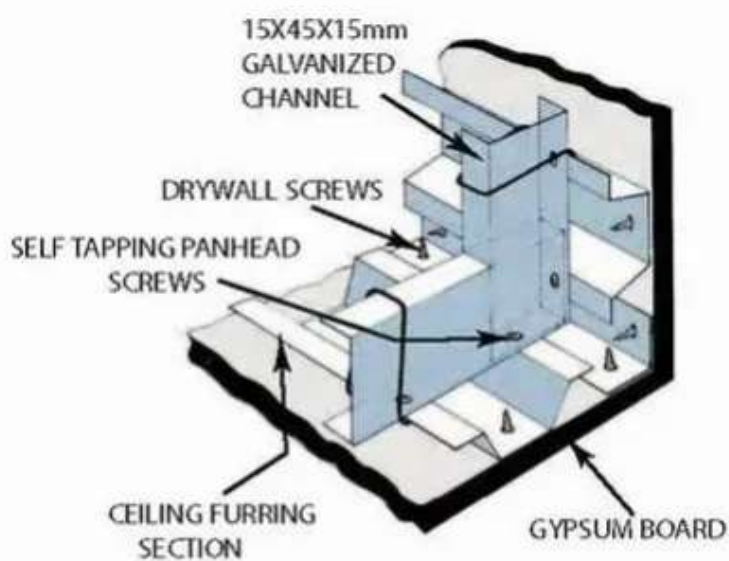
SUSPENDED CEILINGS

FURRING CEILING SYSTEM FOR GYPSUM BOARD

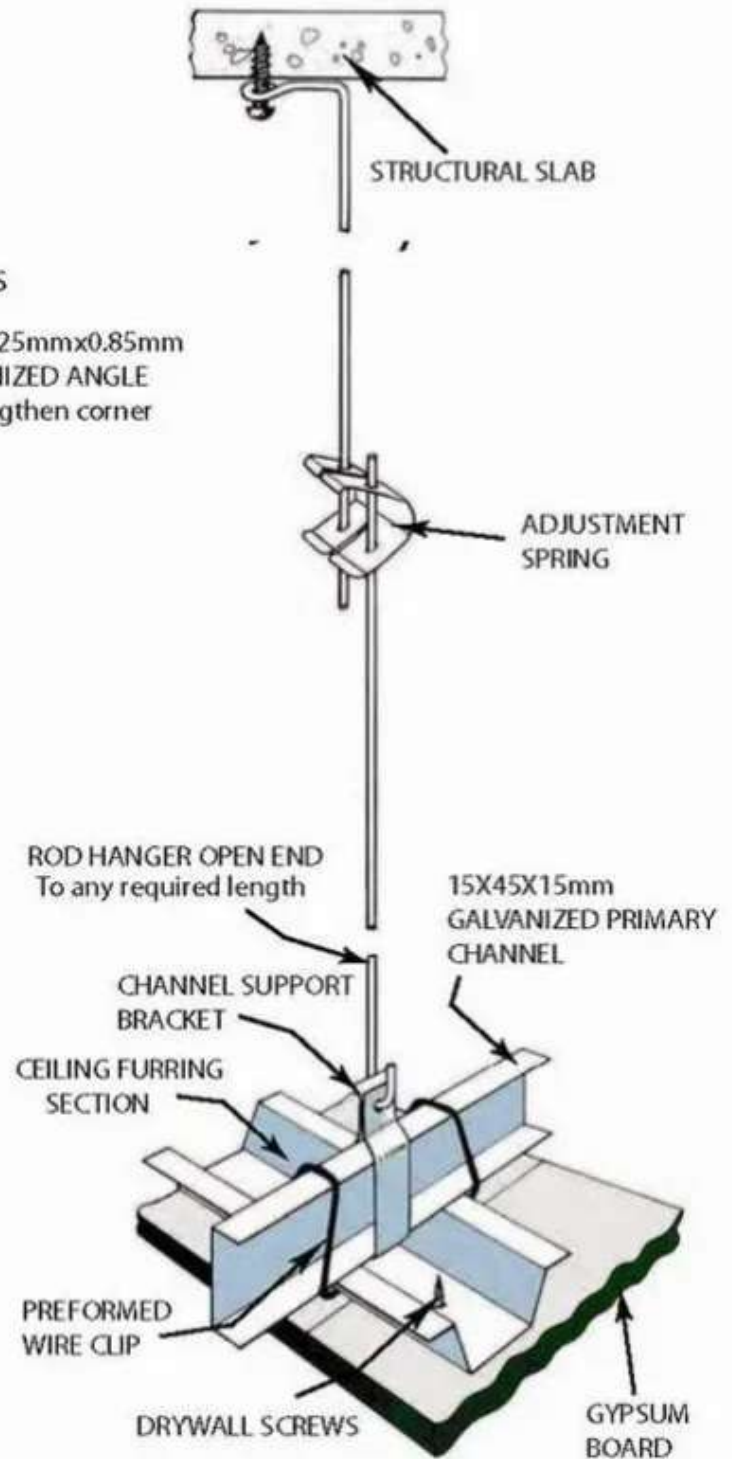
RECOMMENDED FOR INSTALLATION



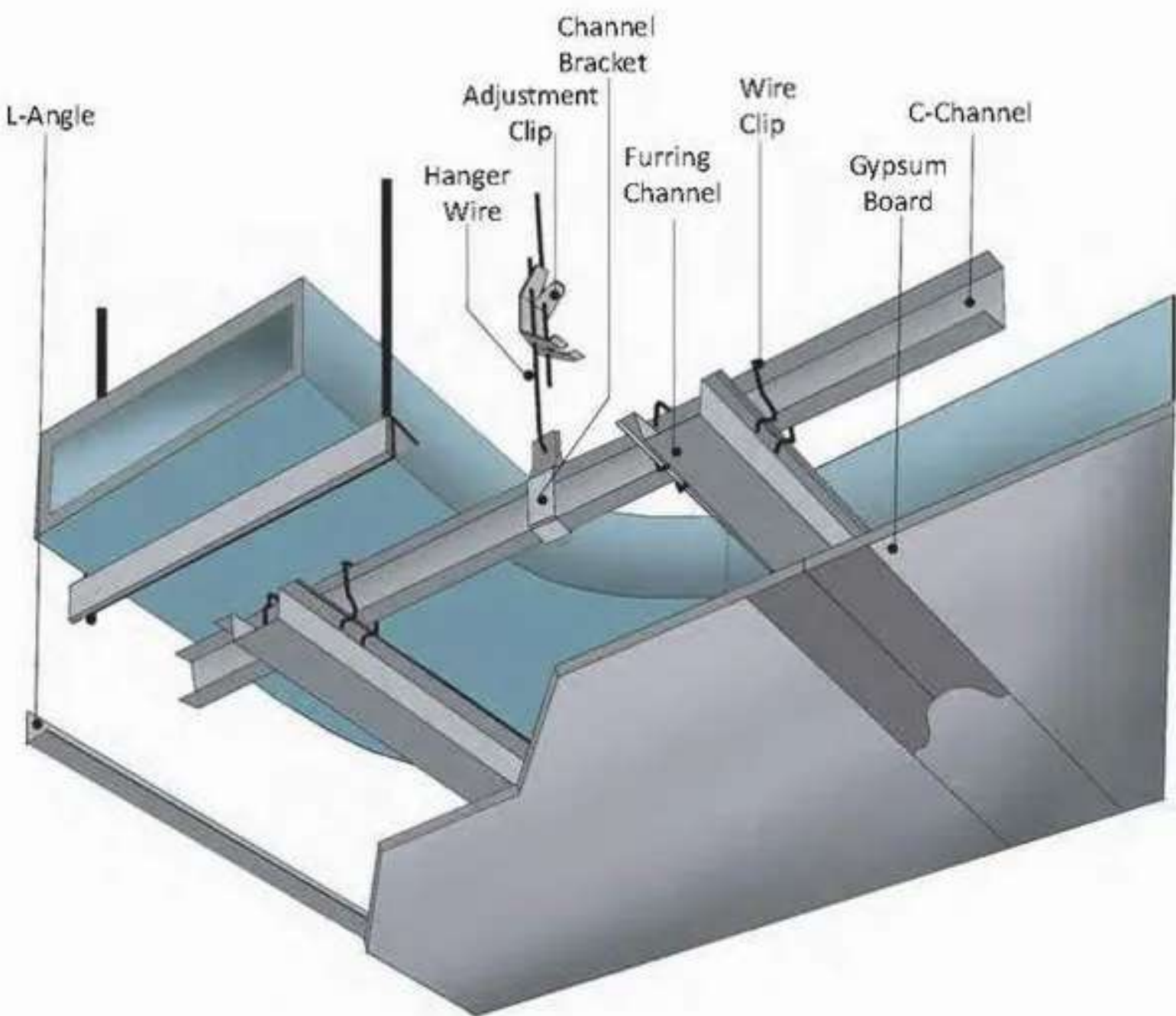
DETAIL FOR VERTICAL UPSTAND



DETAIL FOR VERTICAL UPSTAND



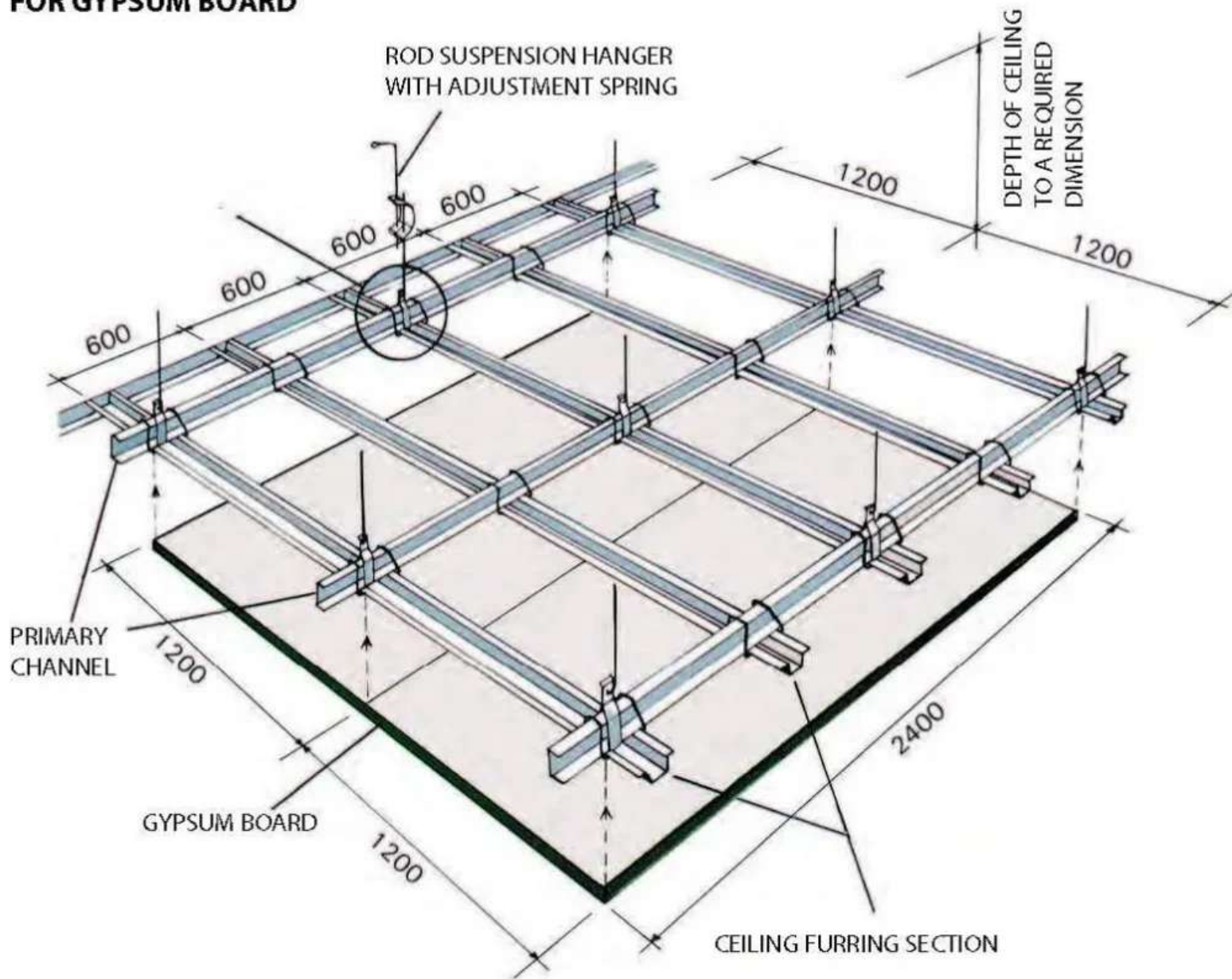
CHANNEL/FURRING SECTION CONNECTION



SUSPENDED CEILINGS

**FURRING CEILING SYSTEM
FOR GYPSUM BOARD**

**A QUICK AND EASY TO INSTALL SYSTEM
FOR GYPSUM BOARD**











Code- 8



Code- 9



Code - 10



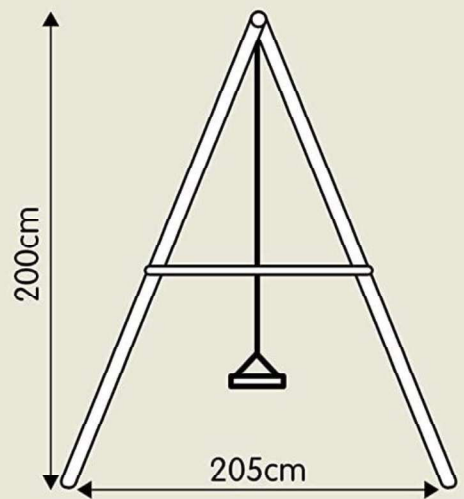
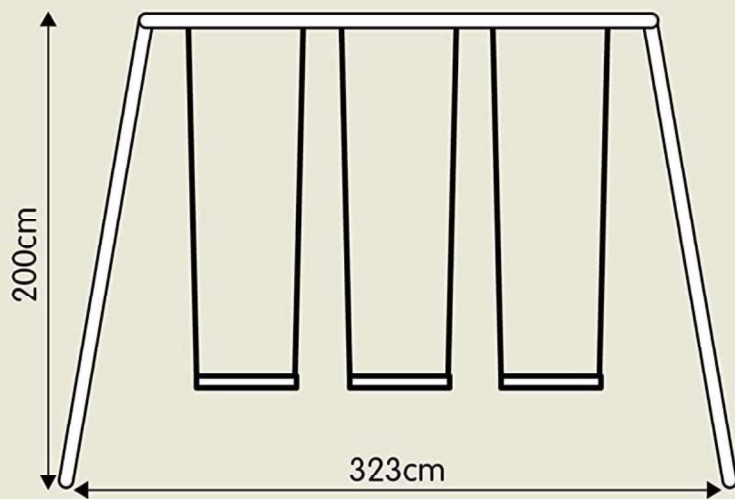
Code -11



Code-5



Game Name	High Quality Multi-Function Custom Design Children Play Amusement, Outdoor type.
Allowable Passenger	5~10
Age	3-12 Years
Function	Suitable for Slide, Swing, Obstacle, Climbing Sliding and So on
Dimension	1000*670*570 cm



Triple Swings