

-1.

FOUNDATION LEVEL

1:100

#### NOTES

##### GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled, only figured dimensions to be used  
The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

##### CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.

All soil under slab around and under foundation to be treated for termite control.

##### CIVIL

All soil on cut embankment to be stabilized. The slope not to exceed 45 degree.

##### STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces

For all R.C work, refer to structural Engineer's details.

Depth of foundation to be determined on site to S.E's approval

All walls to be reinforced with loop iron at every alternate course.

All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

##### MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system

Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.

The storm drain pipes to comply with BS 556 specification.

All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.

All inspection chambers covers and framing shall be cast iron.

Minimum slope in the drains pipes to be 1 in 100

No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.

All testing of pipes must be completed before plastering.

All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin.

PV denotes permanent ventilation

##### ELECTRICALS

All conduits must be laid before plastering

#### REVISIONS

Project Title

**PROPOSED MOSQUITO SCREEN HOUSE**

Drawing title

Client

**PWANI UNIVERSITY**

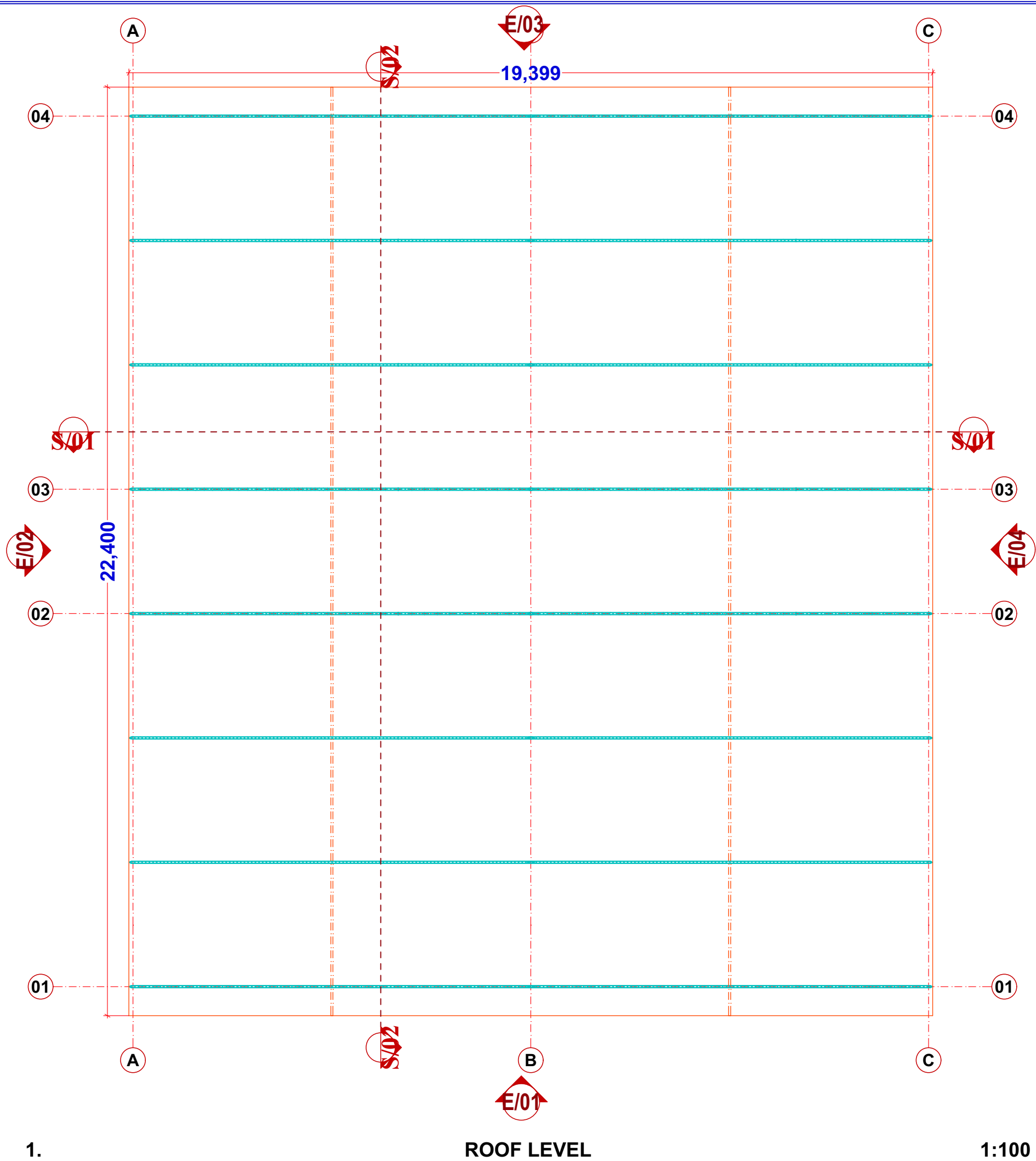
SCALE:

DATE

**FEBRUARY, 2021**

Name	Signature
Drawn	<b>J.G.TSIMBA</b>
Design Architect	<b>ARCH.S.CHEWE</b>
CHECKED	<b>ARCH.S.CHEWE</b>

SHEET NO:



NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled, only figured dimensions to be used

The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.

All soil under slab around and under foundation to be treated for termite control.

CIVIL

All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.

STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces

For all R.C work,refer to stuctural Engineer's details.

Depth of foundation to be determined on site to S.E's aproval

All walls to be reinforced with loop iron at every every alternate course.

All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system

Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.

The storm drain pipes to comply with BS 556 specification.

All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.

All inspection chambers covers and framing shall be cast iron.

Minimum slope in the drains pipes to be 1 in 100

No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.

All testing of pipes must be completed before plastering.

All mechnical works must be co-odinated with electrical and any conflict must be clarified before work begin.

PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS

Project Title

PROPOSED MOSQUITO SCREEN HOUSE

Drawing title

Client

PWANI UNIVERSITY

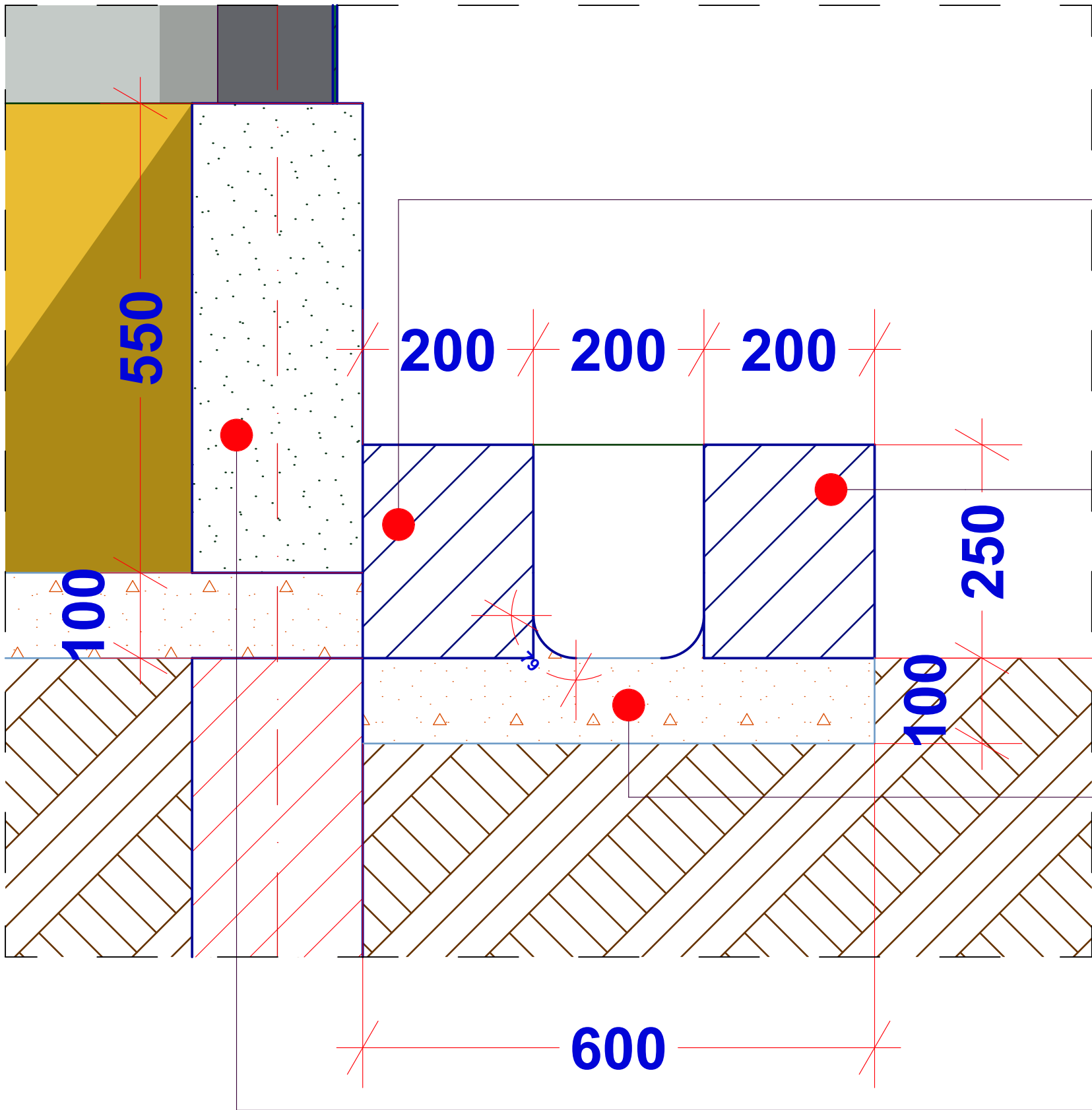
SCALE:

DATE

FEBRUARY, 2021

	Name	Signature
Drawn	J.G.TSIMBA	
Design Architect	ARCH.S.CHEWE	
CHECKED	ARCH.S.CHEWE	

SHEET NO:



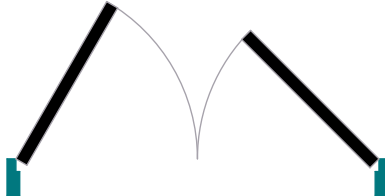
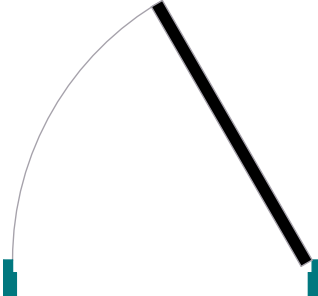
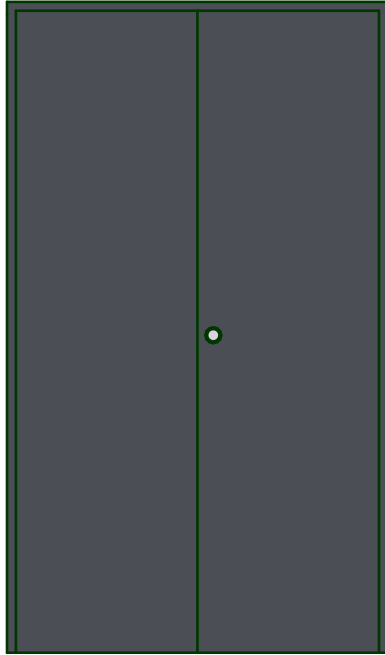

250mm high 200mm thick machine cut coral block walling bedded in cement sand (1:3) as open channel sides

250mm high 200mm thick machine cut coral block walling bedded in cement sand (1:3) as open channel sides

Mass concrete (1:3:) as Open drain channel base

550mm high 200mm thick machine cut coral block walling bedded in cement sand (1:3) mortar reinforced with hoop iron after every alternating two courses

NOTES			
<p><b>GENERAL</b></p> <p>All dimensions are in mm unless otherwise specified. Drawing are not to scaled, only figured dimensions to be used</p> <p>The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.</p> <p><b>CONSTRUCTION</b></p> <p>All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.</p> <p>All soil under slab around and under foundation to be treated for termite control.</p> <p><b>CIVIL</b></p> <p>All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.</p> <p><b>STRUCTURAL</b></p> <p>All black cotton soil to be removed from all buildings and paved surfaces</p> <p>For all R.C work,refer to stuctural Engineer's details.</p> <p>Depth of foundation to be determined on site to S.E's aproval</p> <p>All walls to be reinforced with loop iron at every every alternate course.</p> <p>All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.</p> <p><b>MECHANICAL</b></p> <p>All plumbing and drainage to comply with relevant local authority</p> <p>SVP denotes soil vent pipe to be provided at the head of the drainage system</p> <p>Drains pass beneath buildings &amp; driveways to be encased in 150mm concrete surround.</p> <p>The storm drain pipes to comply with BS 556 specification.</p> <p>All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.</p> <p>All inspection chambers covers and framing shall be cast iron.</p> <p>Minimum slope in the drains pipes to be 1 in 100</p> <p>No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.</p> <p>All testing of pipes must be completed before plastering.</p> <p>All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin.</p> <p>PV denotes permanent ventilation</p> <p><b>ELECTRICALS</b></p> <p>All conduits must be laid before plastering</p>			
REVISIONS			
Project Title			
PROPOSED MOSQUITO SCREEN HOUSE			
Drawing title			
Client			
PWANI UNIVERSITY			
SCALE:		DATE	
		FEBRUARY, 2021	
		Name	Signature
	Drawn	J.G.TSIMBA	
	Design Architect	ARCH.S.CHEWE	
	CHECKED	ARCH.S.CHEWE	
			SHEET NO:

SCHEMATIC DOOR SCHEDULE		
ID	D1	D2
Quantity	1	6
W x H Size	1,200×2,050	1,000×2,050
2D Symbol		
3D Front View		
SPECIFICATIONS	1000 X 2050 MM HIGH SINGLE MILD STEEL DOOR WITH 50 X 50 X 3MM THICK HOLLOW SQUARE MILD STEEL FRAMING	1000 X 2050 MM HIGH SINGLE MILD STEEL DOOR WITH 50 X 50 X 3MM THICK HOLLOW SQUARE MILD STEEL FRAMING

SCHEMATIC DOOR SCHEDULE

1:0.48

NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled, only figured dimensions to be used  
The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.  
All soil under slab around and under foundation to be treated for termite control.

CIVIL

All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.

STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces  
For all R.C work,refer to stuctural Engineer's details.  
Depth of foundation to be determined on site to S.E's approval  
All walls to be reinforced with loop iron at every every alternate course.  
All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system  
Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.  
The storm drain pipes to comply with BS 556 specification.  
All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.  
All inspection chambers covers and framing shall be cast iron.  
Minimum slope in the drains pipes to be 1 in 100  
No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.  
All testing of pipes must be completed before plastering.  
All mechnical works must be co-odinated with electrical and any conflict must be clarified before work begin.  
PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS

Project Title

PROPOSED MOSQUITO SCREEN HOUSE

Drawing title

Client

PWANI UNIVERSITY

SCALE:

DATE

FEBRUARY, 2021

Drawn

J.G.TSIMBA

Design Architect

ARCH.S.CHEWE

CHECKED

ARCH.S.CHEWE

SHEET NO:

TRUSS SCHEDULE	
Object Name	Truss 22
Quantity	16
Length (A)	9,749
Width (B)	50
Height (Z Size)	1,980
3D Front View	

TRUSS SCHEDULE

1:0.73

NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled. only figured dimensions to be used

The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.

All soil under slab around and under foundation to be treated for termite control.

CIVIL

All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.

STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces

For all R.C work,refer to stuctural Engineer's details.

Depth of foundation to be determined on site to S.E's aproval

All walls to be reinforced with loop iron at every every alternate course.

All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority

SVP denotes soil vent pipe to be provided at the head of the drainage system

Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.

The storm drain pipes to comply with BS 556 specification.

All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.

All inspection chambers covers and framing shall be cast iron.

Minimum slope in the drains pipes to be 1 in 100

No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.

All testing of pipes must be completed before plastering.

All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin.

PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS

Project Title

PROPOSED MOSQUITO SCREEN HOUSE

Drawing title

Client

PWANI UNIVERSITY

SCALE:

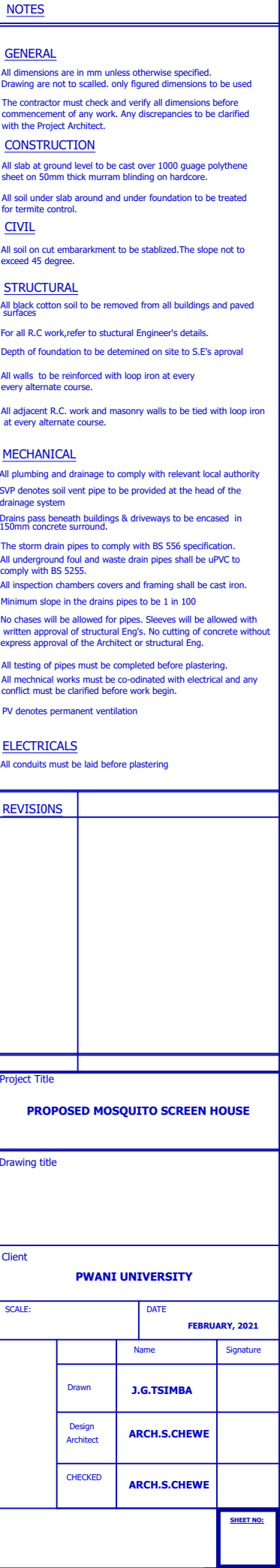
DATE

FEBRUARY, 2021

	Name	Signature
Drawn	J.G.TSIMBA	
Design Architect	ARCH.S.CHEWE	
CHECKED	ARCH.S.CHEWE	

SHEET NO:









All conduits must be laid before plastering

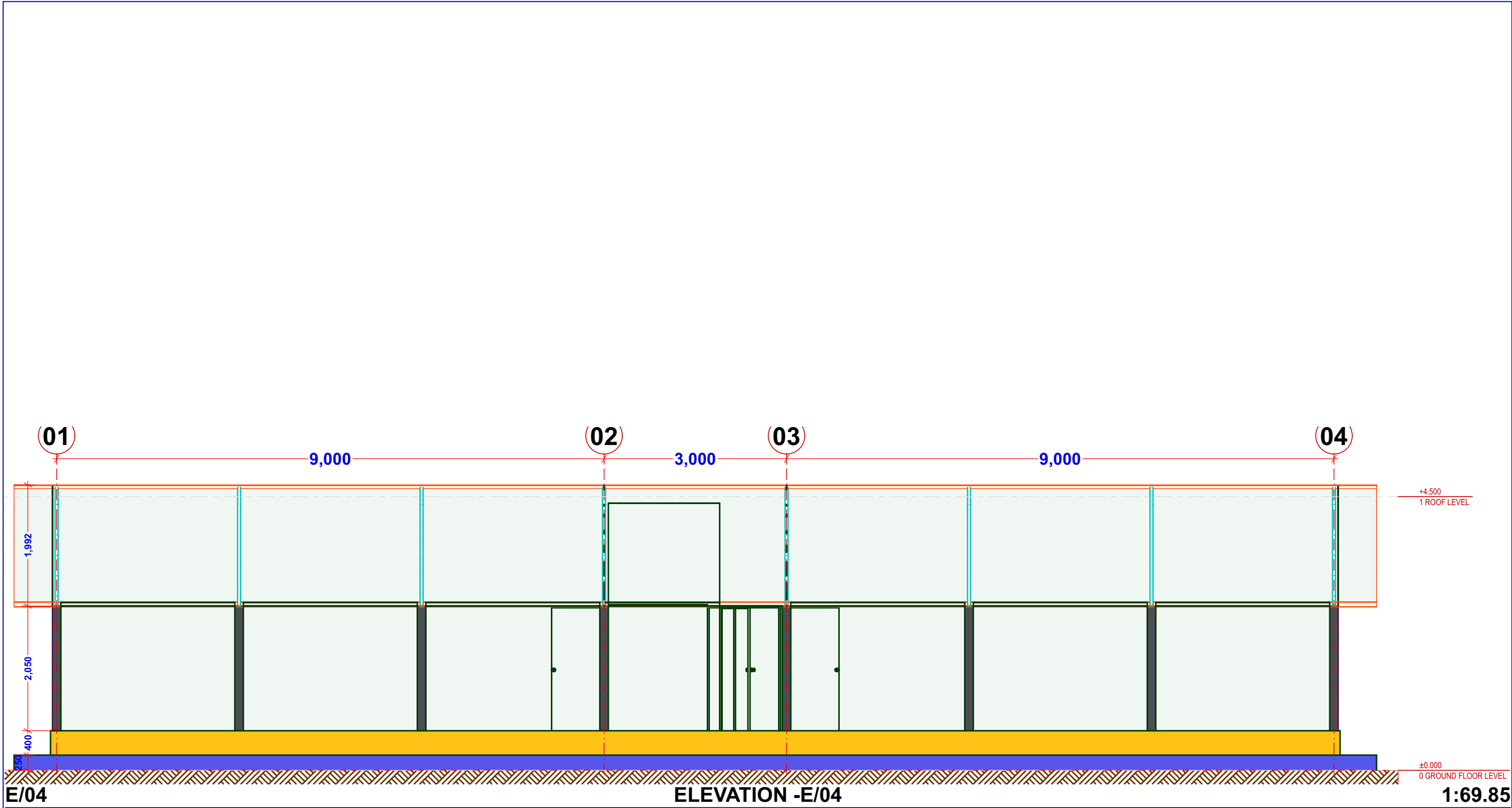
		SHEET NO:	
--	--	-----------	--



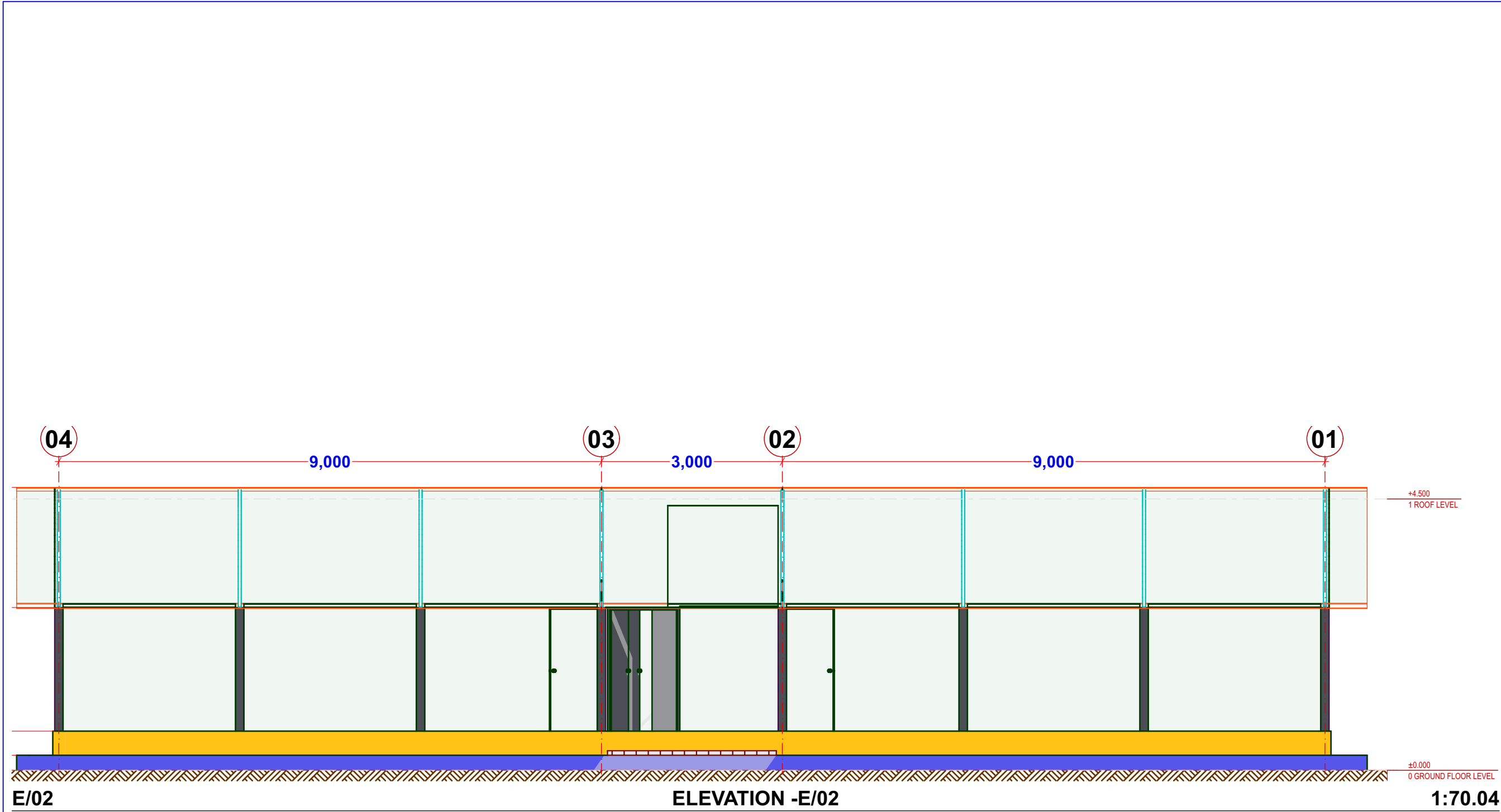
## ELEVATION -E/03

**1:68.34**

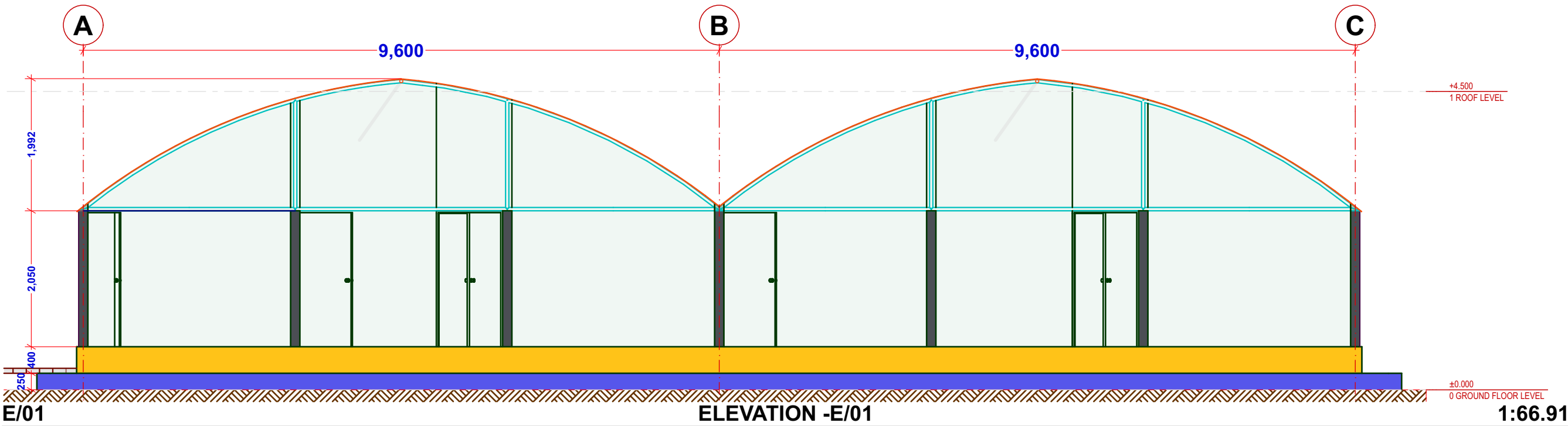
[illegible]



NOTES			
<p><u>GENERAL</u></p> <p>All dimensions are in mm unless otherwise specified. Drawing are not to scaled. only figured dimensions to be used</p> <p>The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.</p> <p><u>CONSTRUCTION</u></p> <p>All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.</p> <p>All soil under slab around and under foundation to be treated for termite control.</p> <p><u>CIVIL</u></p> <p>All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.</p> <p><u>STRUCTURAL</u></p> <p>All black cotton soil to be removed from all buildings and paved surfaces</p> <p>For all R.C work,refer to stuctural Engineer's details.</p> <p>Depth of foundation to be determined on site to S.E's aproval</p> <p>All walls to be reinforced with loop iron at every every alternate course.</p> <p>All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.</p> <p><u>MECHANICAL</u></p> <p>All plumbing and drainage to comply with relevant local authority</p> <p>SVP denotes soil vent pipe to be provided at the head of the drainage system</p> <p>Drains pass beneath buildings &amp; driveways to be encased in 150mm concrete surround.</p> <p>The storm drain pipes to comply with BS 556 specification.</p> <p>All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.</p> <p>All inspection chambers covers and framing shall be cast iron.</p> <p>Minimum slope in the drains pipes to be 1 in 100</p> <p>No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.</p> <p>All testing of pipes must be completed before plastering.</p> <p>All mechnical works must be co-odinated with electrical and any conflict must be clarified before work begin.</p> <p>PV denotes permanent ventilation</p> <p><u>ELECTRICALS</u></p> <p>All conduits must be laid before plastering</p>			
REVISIONS			
Project Title			
PROPOSED MOSQUITO SCREEN HOUSE			
Drawing title			
Client			
PWANI UNIVERSITY			
SCALE:		DATE	
		FEBRUARY, 2021	
		Name	Signature
	Drawn	J.G.TSIMBA	
	Design Architect	ARCH.S.CHEWE	
	CHECKED	ARCH.S.CHEWE	
			SHEET NO:



<div>NOTES</div>			
<div><div>GENERAL</div><div>All dimensions are in mm unless otherwise specified. Drawing are not to scaled. only figured dimensions to be used The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.</div><div>CONSTRUCTION</div><div>All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore. All soil under slab around and under foundation to be treated for termite control.</div><div>CIVIL</div><div>All soil on cut embankment to be stabilized.The slope not to exceed 45 degree.</div><div>STRUCTURAL</div><div>All black cotton soil to be removed from all buildings and paved surfaces For all R.C work, refer to structural Engineer's details. Depth of foundation to be determined on site to S.E's approval All walls to be reinforced with loop iron at every every alternate course. All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.</div><div>MECHANICAL</div><div>All plumbing and drainage to comply with relevant local authority SVP denotes soil vent pipe to be provided at the head of the drainage system Drains pass beneath buildings &amp; driveways to be encased in 150mm concrete surround. The storm drain pipes to comply with BS 556 specification. All underground foul and waste drain pipes shall be uPVC to comply with BS 5255. All inspection chambers covers and framing shall be cast iron. Minimum slope in the drains pipes to be 1 in 100 No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng. All testing of pipes must be completed before plastering. All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin. PV denotes permanent ventilation</div><div>ELECTRICALS</div><div>All conduits must be laid before plastering</div></div>			
REVISIONS			
Project Title			
PROPOSED MOSQUITO SCREEN HOUSE			
Drawing title			
Client			
PWANI UNIVERSITY			
SCALE:		DATE	
		FEBRUARY, 2021	
		Name	Signature
	Drawn	J.G.TSIMBA	
	Design Architect	ARCH.S.CHEWE	
	CHECKED	ARCH.S.CHEWE	
			SHEET NO:



NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled. only figured dimensions to be used  
The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.

All soil under slab around and under foundation to be treated for termite control.

CIVIL

All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.

STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces

For all R.C work,refer to stuctural Engineer's details.

Depth of foundation to be determined on site to S.E's aproval

All walls to be reinforced with loop iron at every every alternate course.

All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system

Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.

The storm drain pipes to comply with BS 556 specification.

All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.

All inspection chambers covers and framing shall be cast iron.

Minimum slope in the drains pipes to be 1 in 100

No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.

All testing of pipes must be completed before plastering.

All mechanical works must be co-odinated with electrical and any conflict must be clarified before work begin.

PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS


Project Title

**PROPOSED MOSQUITO SCREEN HOUSE**

Drawing title

Client

**PWANI UNIVERSITY**

SCALE:

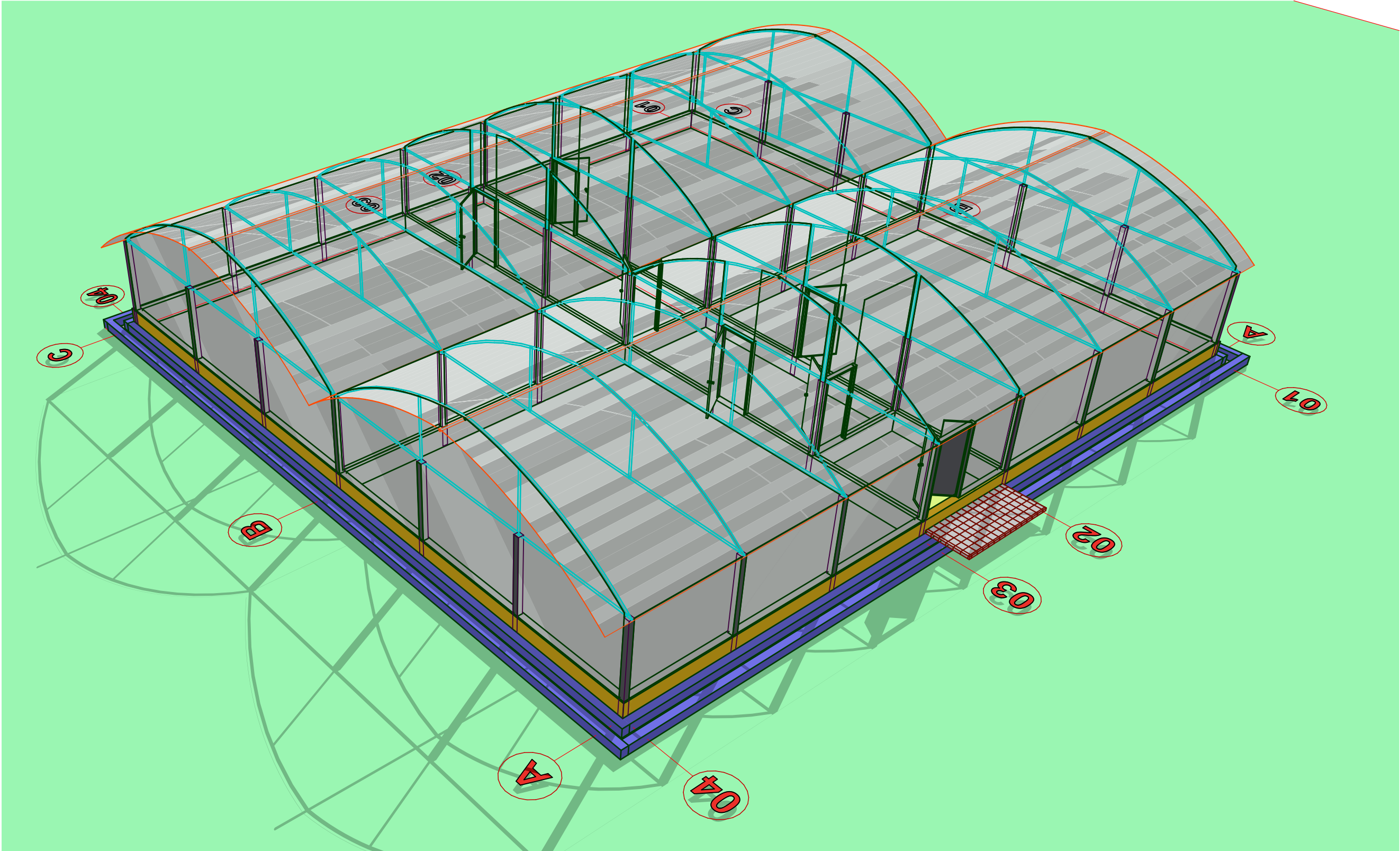
DATE

**FEBRUARY, 2021**

		Name	Signature
Drawn		<b>J.G.TSIMBA</b>	
Design Architect		<b>ARCH.S.CHEWE</b>	
CHECKED		<b>ARCH.S.CHEWE</b>	

	<b>SHEET NO:</b>
--	------------------





02

3DDOCUMENT 01

1:1.17

NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled. only figured dimensions to be used  
The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.

All soil under slab around and under foundation to be treated for termite control.

CIVIL

All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.

STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces

For all R.C work, refer to structural Engineer's details.

Depth of foundation to be determined on site to S.E's approval

All walls to be reinforced with loop iron at every every alternate course.

All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system

Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.

The storm drain pipes to comply with BS 556 specification.

All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.

All inspection chambers covers and framing shall be cast iron.

Minimum slope in the drains pipes to be 1 in 100

No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.

All testing of pipes must be completed before plastering.  
All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin.

PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS


Project Title

PROPOSED MOSQUITO SCREEN HOUSE

Drawing title

Client

PWANI UNIVERSITY

SCALE:

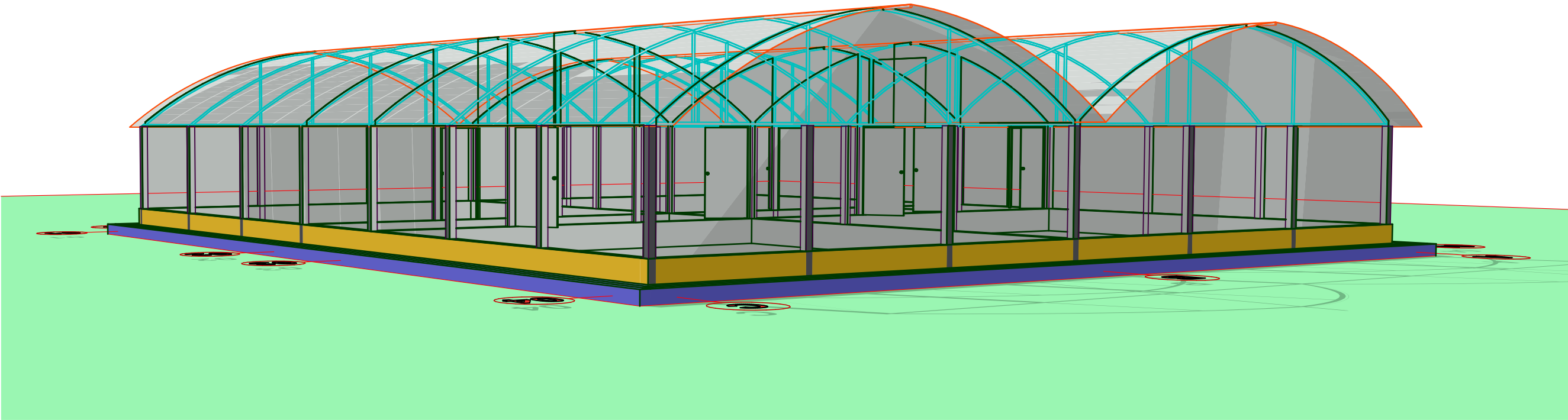
DATE

FEBRUARY, 2021

		Name	Signature
Drawn		J.G.TSIMBA	
Design Architect		ARCH.S.CHEWE	
CHECKED		ARCH.S.CHEWE	

SHEET NO:





03

3DDOCUMENT 02

1:1.12

NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled. only figured dimensions to be used  
The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.  
All soil under slab around and under foundation to be treated for termite control.

CIVIL

All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.

STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces  
For all R.C work,refer to stuctural Engineer's details.  
Depth of foundation to be determined on site to S.E's aproval  
All walls to be reinforced with loop iron at every every alternate course.  
All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system  
Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.  
The storm drain pipes to comply with BS 556 specification.  
All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.  
All inspection chambers covers and framing shall be cast iron.  
Minimum slope in the drains pipes to be 1 in 100  
No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.  
All testing of pipes must be completed before plastering.  
All mechanical works must be co-odinated with electrical and any conflict must be clarified before work begin.  
PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS

Project Title

PROPOSED MOSQUITO SCREEN HOUSE

Drawing title

Client

PWANI UNIVERSITY

SCALE:

DATE

FEBRUARY, 2021

Name

Signature

Drawn

J.G.TSIMBA

Design Architect

ARCH.S.CHEWE

CHECKED

ARCH.S.CHEWE

SHEET NO:

NOTES

**GENERAL**

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled. only figured dimensions to be used

The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

**CONSTRUCTION**

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.

All soil under slab around and under foundation to be treated for termite control.

**CIVIL**

All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.

**STRUCTURAL**

All black cotton soil to be removed from all buildings and paved surfaces

For all R.C work,refer to structural Engineer's details.

Depth of foundation to be determined on site to S.E's aproval

All walls to be reinforced with loop iron at every every alternate course.

All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

**MECHANICAL**

All plumbing and drainage to comply with relevant local authority

SVP denotes soil vent pipe to be provided at the head of the drainage system

Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.

The storm drain pipes to comply with BS 556 specification.

All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.

All inspection chambers covers and framing shall be cast iron.

Minimum slope in the drains pipes to be 1 in 100

No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.

All testing of pipes must be completed before plastering.

All mechnical works must be co-ordinated with electrical and any conflict must be clarified before work begin.

PV denotes permanent ventilation

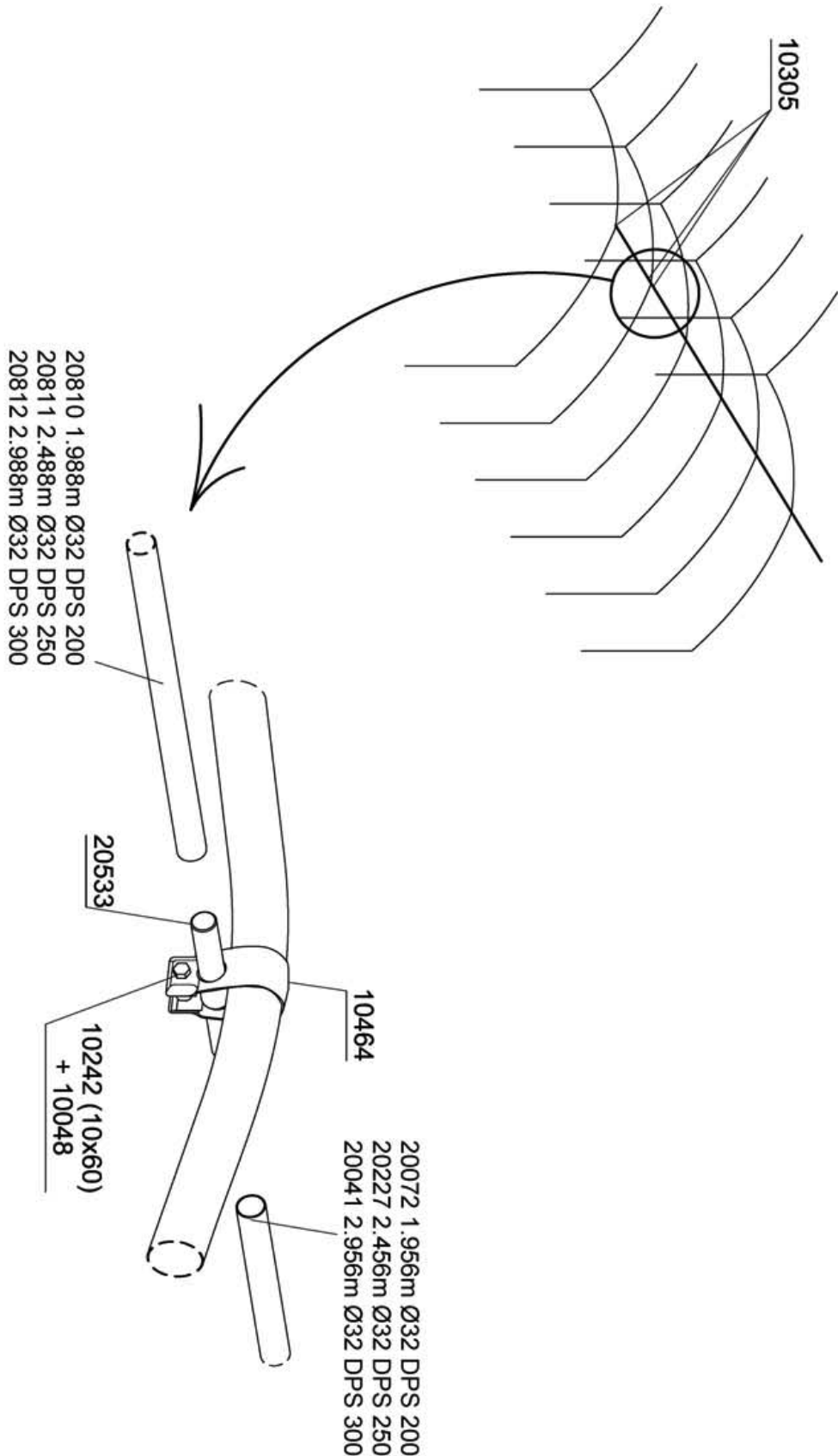
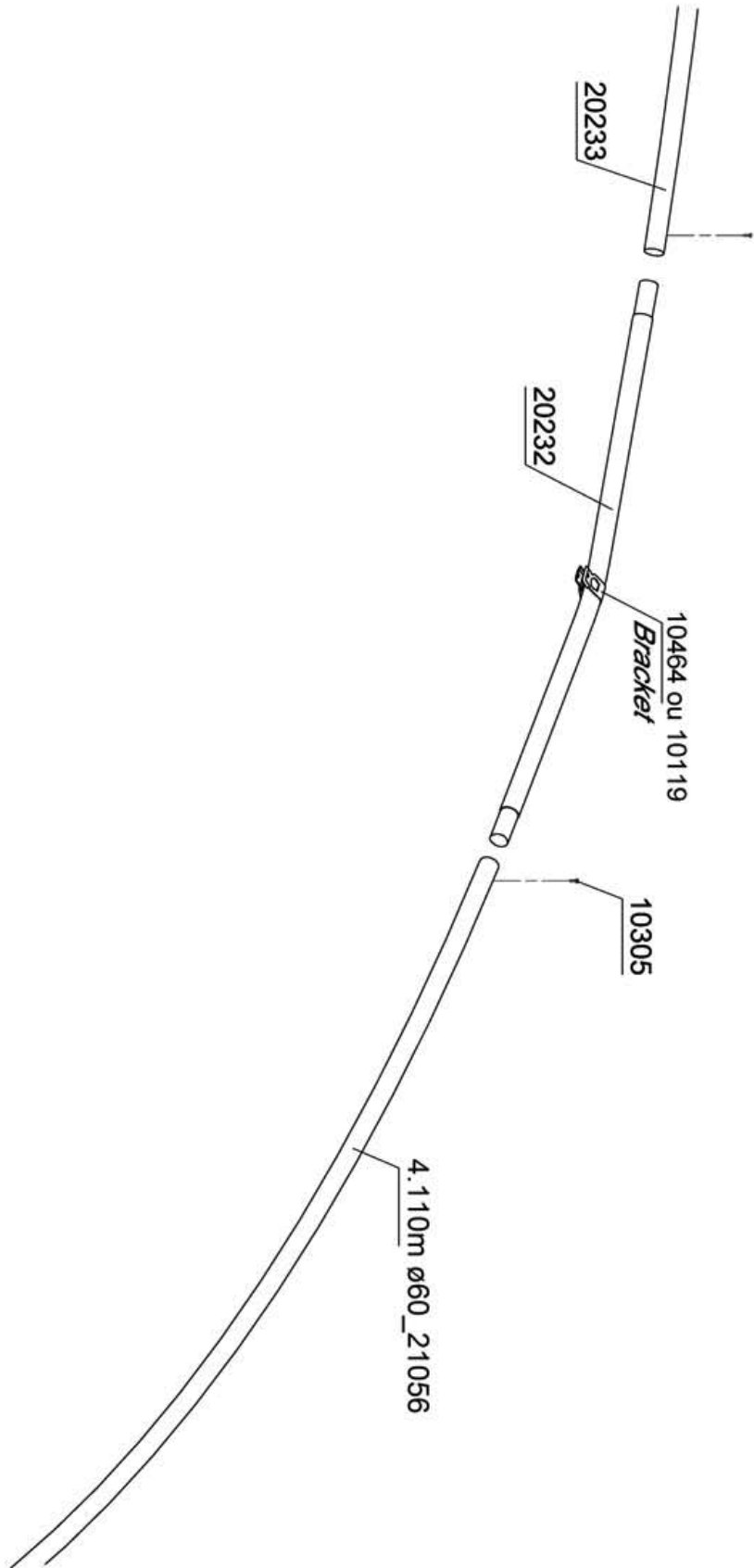
**ELECTRICALS**

All conduits must be laid before plastering

REVISIONS			
Project Title			
PROPOSED MOSQUITO SCREEN HOUSE			
Drawing title			
Client			
PWANI UNIVERSITY			
SCALE:		DATE	
		FEBRUARY, 2021	
		Name	Signature
	Drawn	J.G.TSIMBA	
	Design Architect	ARCH.S.CHEWE	
	CHECKED	ARCH.S.CHEWE	
			SHEET NO:

ASSEMBLAGE DES CINTRES AU SOL

ARCHES ASSEMBLING ON THE SOIL



TYPICAL TRUSS ASSEMBLING DETAIL 01

1:41.55

D00299	11/10/2004	PREPARATION DES FERMES BEAM PREPARATION	419 419	13 17
--------	------------	--	------------	----------

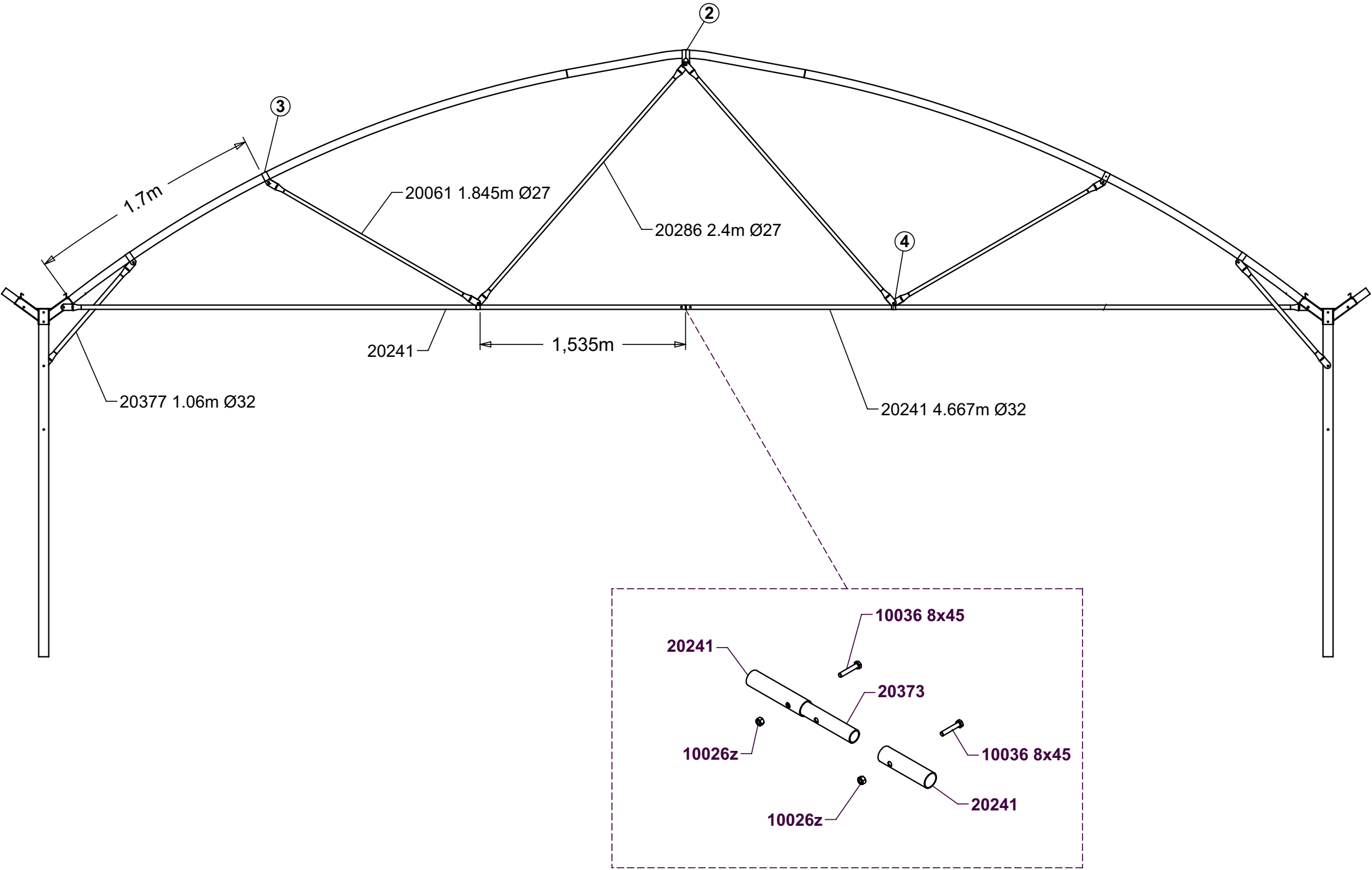
1093

20/12/2006

FERME TRIANGULEE DPS 200-250-300  
TRIANGULATED BEAM DPS 200-250-300

419

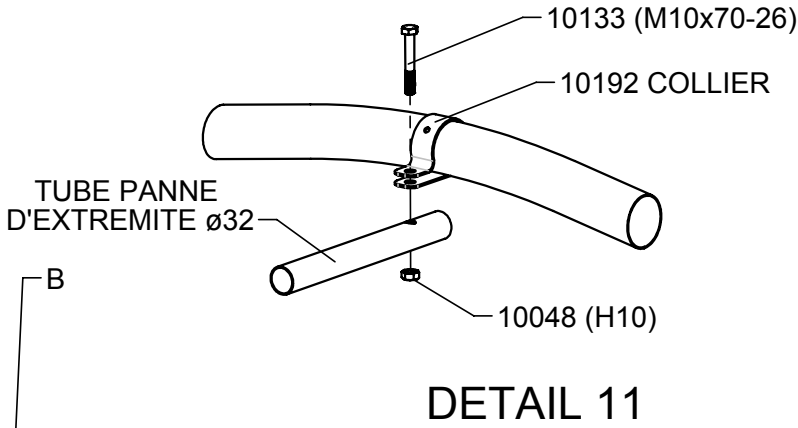
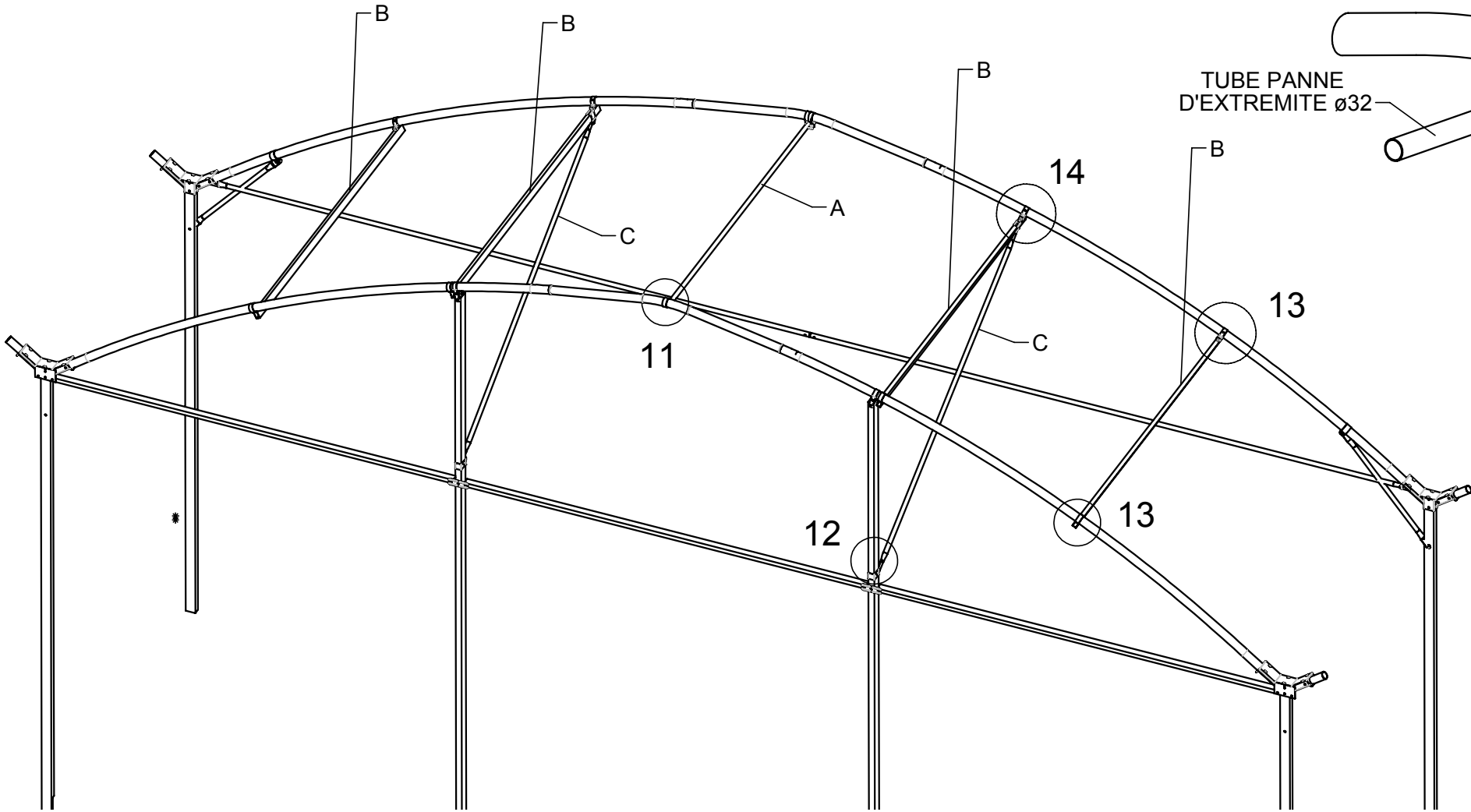
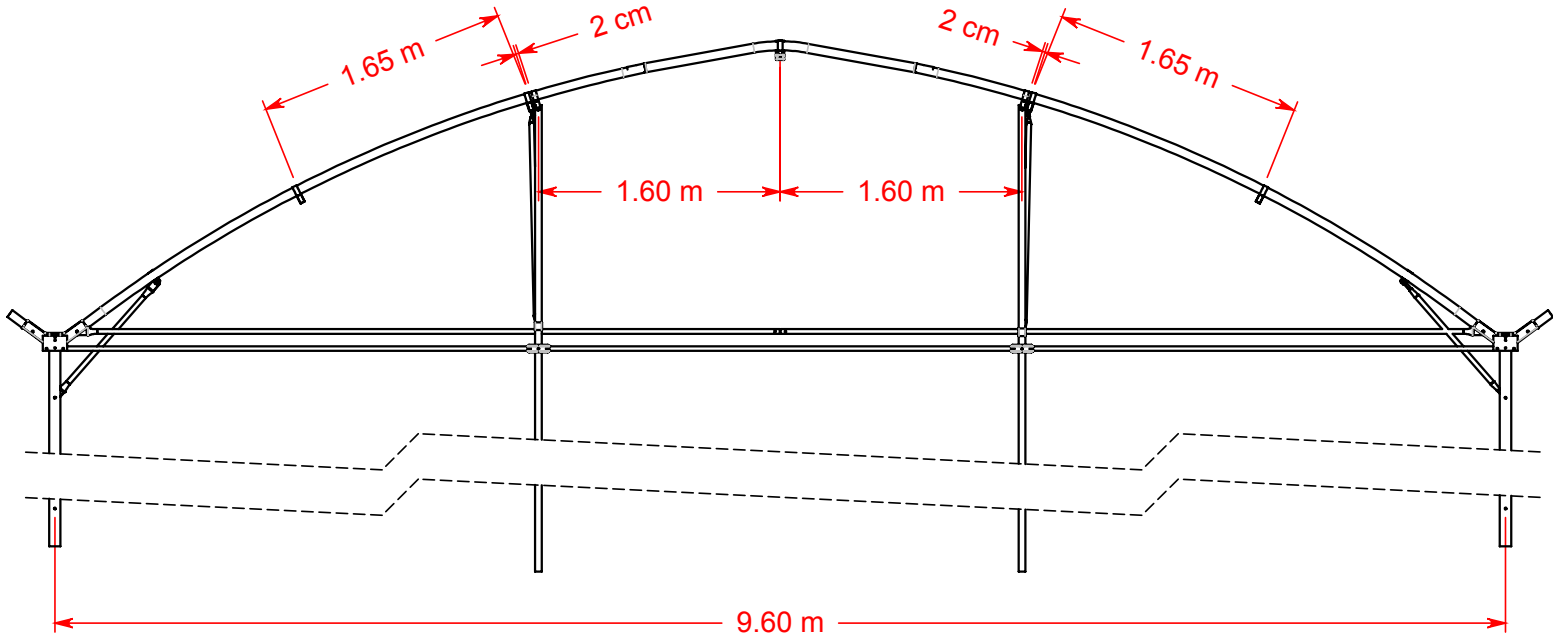
16



NOTES			
<b>GENERAL</b> All dimensions are in mm unless otherwise specified. Drawing are not to scaled. only figured dimensions to be used The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.			
<b>CONSTRUCTION</b> All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore. All soil under slab around and under foundation to be treated for termite control.			
<b>CIVIL</b> All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.			
<b>STRUCTURAL</b> All black cotton soil to be removed from all buildings and paved surfaces For all R.C work,refer to stuctural Engineer's details. Depth of foundation to be determined on site to S.E's aproval All walls to be reinforced with loop iron at every every alternate course. All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.			
<b>MECHANICAL</b> All plumbing and drainage to comply with relevant local authority SVP denotes soil vent pipe to be provided at the head of the drainage system Drains pass beneath buildings & driveways to be encased in 150mm concrete surround. The storm drain pipes to comply with BS 556 specification. All underground foul and waste drain pipes shall be uPVC to comply with BS 5255. All inspection chambers covers and framing shall be cast iron. Minimum slope in the drains pipes to be 1 in 100 No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng. All testing of pipes must be completed before plastering. All mechnical works must be co-odinated with electrical and any conflict must be clarified before work begin. PV denotes permanent ventilation			
<b>ELECTRICALS</b> All conduits must be laid before plastering			
REVISIONS			
Project Title			
PROPOSED MOSQUITO SCREEN HOUSE			
Drawing title			
Client			
PWANI UNIVERSITY			
SCALE:		DATE	
		FEBRUARY, 2021	
		Name	Signature
	Drawn	J.G.TSIMBA	
	Design Architect	ARCH.S.CHEWE	
	CHECKED	ARCH.S.CHEWE	
			SHEET NO:

A	
B	
C	

MAILLE 3.00m
20812 (2.988m ø32)
20570 (3.020m 55x30)
20375 (2.760m ø32)



NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled, only figured dimensions to be used  
The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.  
All soil under slab around and under foundation to be treated for termite control.

CIVIL

All soil on cut embankment to be stabilized.The slope not to exceed 45 degree.

STRUCTURAL

All black cotton soil to be removed from all buildings and paved surfaces  
For all R.C work,refer to stuctural Engineer's details.  
Depth of foundation to be determined on site to S.E's aproval  
All walls to be reinforced with loop iron at every every alternate course.  
All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system  
Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.  
The storm drain pipes to comply with BS 556 specification.  
All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.  
All inspection chambers covers and framing shall be cast iron.  
Minimum slope in the drains pipes to be 1 in 100  
No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.  
All testing of pipes must be completed before plastering.  
All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin.  
PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS

Project Title

PROPOSED MOSQUITO SCREEN HOUSE

Drawing title

Client

PWANI UNIVERSITY

SCALE:DATE

FEBRUARY, 2021

	Name	Signature
Drawn	J.G.TSIMBA	
Design Architect	ARCH.S.CHEWE	
CHECKED	ARCH.S.CHEWE	

SHEET NO:

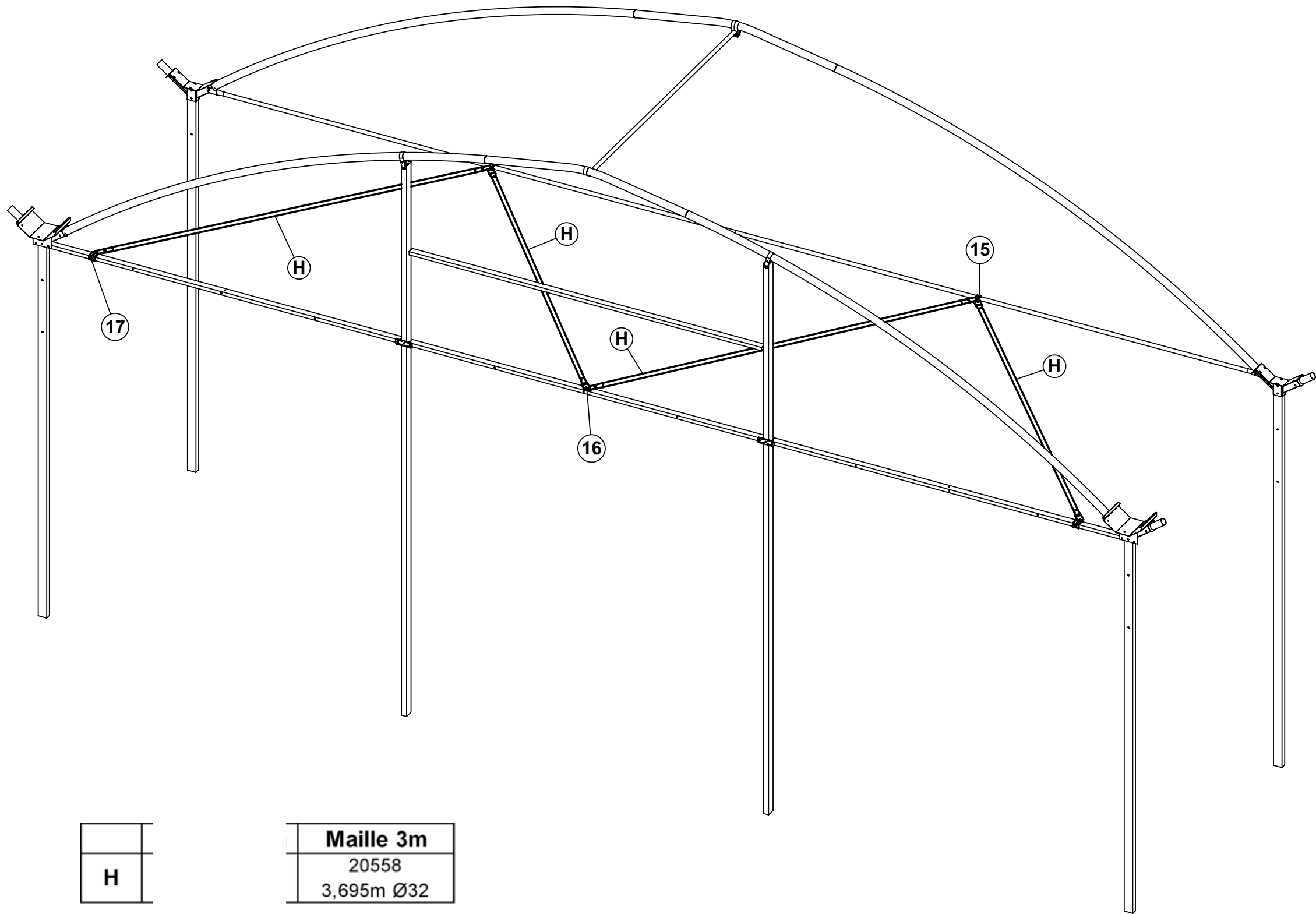
1178

24/01/2007

TRIANGULATION HORIZONTAL  
HORIZONTAL TRIANGULATION

419

24



NOTES

GENERAL

All dimensions are in mm unless otherwise specified.  
Drawing are not to scaled. only figured dimensions to be used  
The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.

CONSTRUCTION

All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.  
All soil under slab around and under foundation to be treated for termite control.  
CIVIL  
All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.  
STRUCTURAL  
All black cotton soil to be removed from all buildings and paved surfaces  
For all R.C work,refer to stuctural Engineer's details.  
Depth of foundation to be determined on site to S.E's aproval  
All walls to be reinforced with loop iron at every every alternate course.  
All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.

MECHANICAL

All plumbing and drainage to comply with relevant local authority  
SVP denotes soil vent pipe to be provided at the head of the drainage system  
Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.  
The storm drain pipes to comply with BS 556 specification.  
All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.  
All inspection chambers covers and framing shall be cast iron.  
Minimum slope in the drains pipes to be 1 in 100  
No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.  
All testing of pipes must be completed before plastering.  
All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin.  
PV denotes permanent ventilation

ELECTRICALS

All conduits must be laid before plastering

REVISIONS

Project Title

PROPOSED MOSQUITO SCREEN HOUSE

Drawing title

Client

PWANI UNIVERSITY

SCALE:

DATE

FEBRUARY, 2021

Drawn

J.G.TSIMBA

Design Architect

ARCH.S.CHEWE

CHECKED

ARCH.S.CHEWE

SHEET NO:



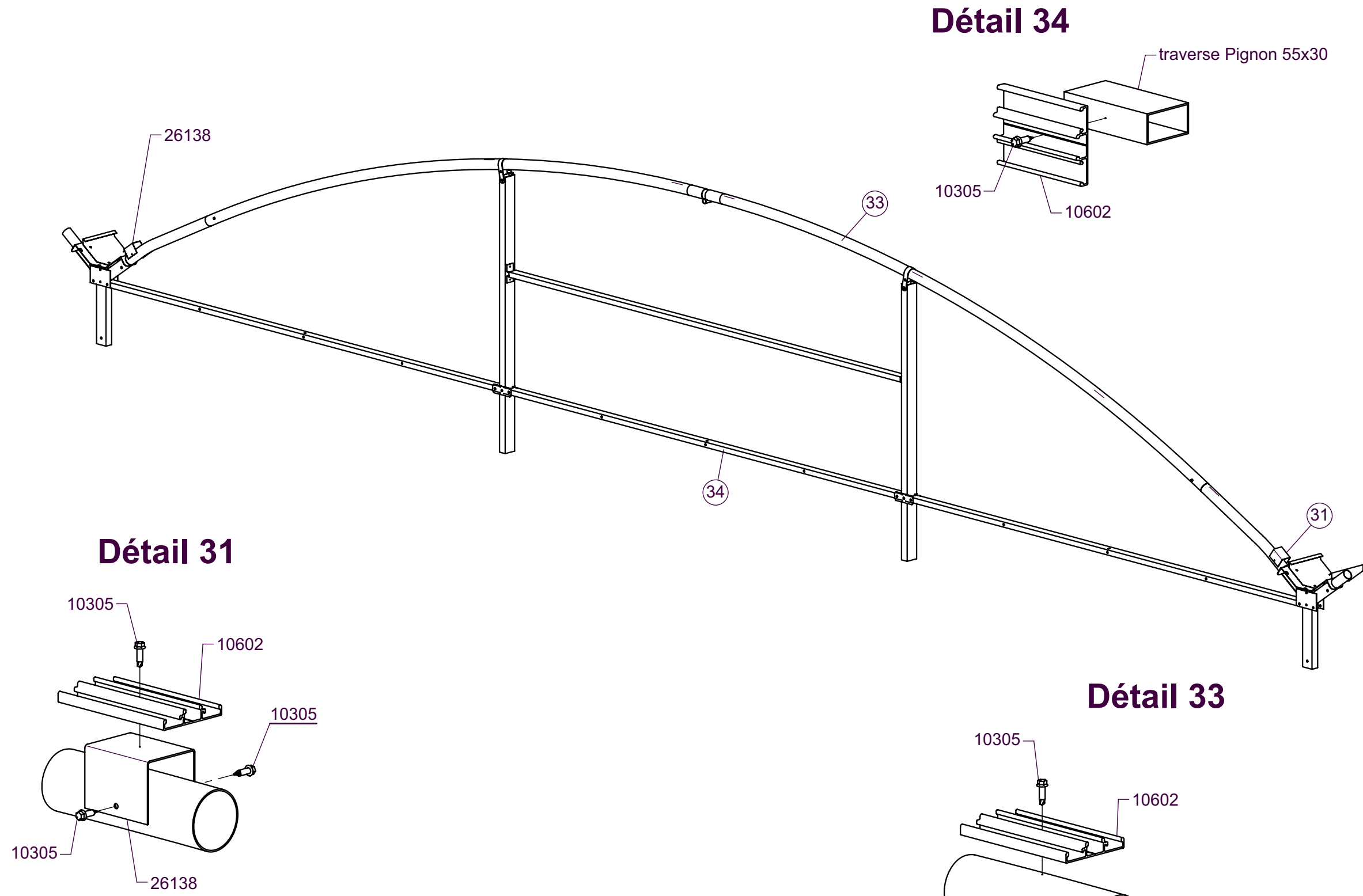
1018

14/11/2006

PIGNON PLEIN 100% FILM

419

26



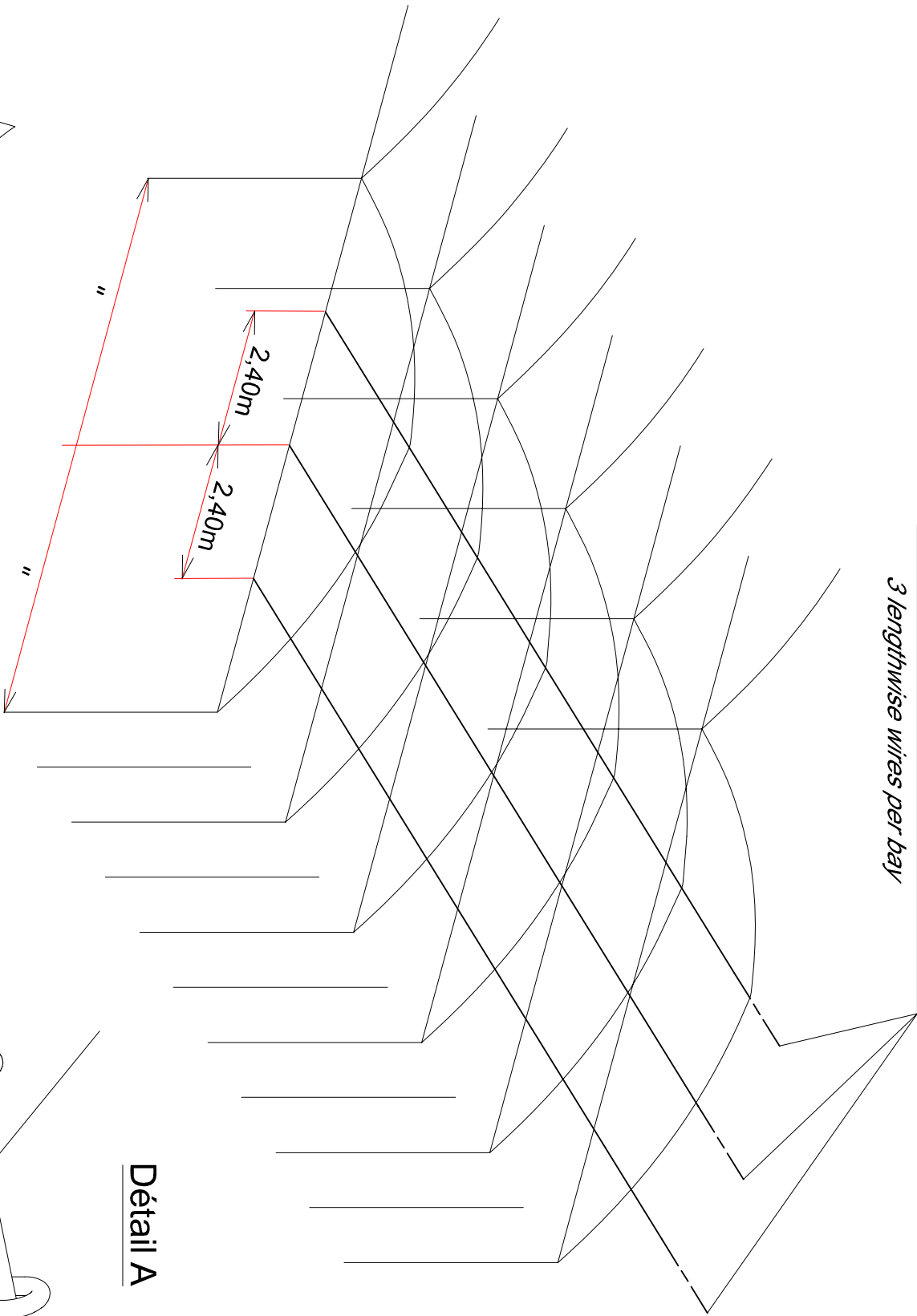
Faire une tranchée au sol pour butter le film

NOTES			
<b>GENERAL</b> All dimensions are in mm unless otherwise specified. Drawing are not to scaled. only figured dimensions to be used The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.			
<b>CONSTRUCTION</b> All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore. All soil under slab around and under foundation to be treated for termite control. <b>CIVIL</b> All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.			
<b>STRUCTURAL</b> All black cotton soil to be removed from all buildings and paved surfaces For all R.C work,refer to structural Engineer's details. Depth of foundation to be determined on site to S.E's aproval All walls to be reinforced with loop iron at every every alternate course. All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.			
<b>MECHANICAL</b> All plumbing and drainage to comply with relevant local authority SVP denotes soil vent pipe to be provided at the head of the drainage system Drains pass beneath buildings & driveways to be encased in 150mm concrete surround. The storm drain pipes to comply with BS 556 specification. All underground foul and waste drain pipes shall be uPVC to comply with BS 5255. All inspection chambers covers and framing shall be cast iron. Minimum slope in the drains pipes to be 1 in 100 No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng. All testing of pipes must be completed before plastering. All mechnical works must be co-odinated with electrical and any conflict must be clarified before work begin. PV denotes permanent ventilation			
<b>ELECTRICALS</b> All conduits must be laid before plastering			
REVISIONS			
Project Title			
PROPOSED MOSQUITO SCREEN HOUSE			
Drawing title			
Client			
PWANI UNIVERSITY			
SCALE:		DATE	
		FEBRUARY, 2021	
		Name	Signature
	Drawn	J.G.TSIMBA	
	Design Architect	ARCH.S.CHEWE	
	CHECKED	ARCH.S.CHEWE	
			SHEET NO:

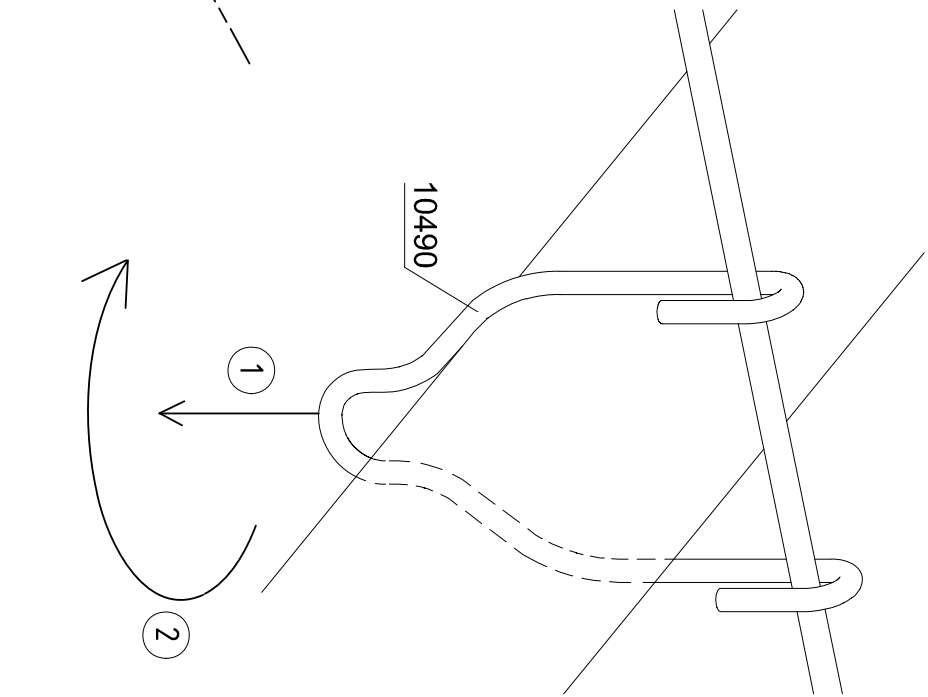


NOTES			
<div>GENERAL</div> <p>All dimensions are in mm unless otherwise specified. Drawing are not to scaled. only figured dimensions to be used</p> <p>The contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Project Architect.</p> <div>CONSTRUCTION</div> <p>All slab at ground level to be cast over 1000 guage polythene sheet on 50mm thick murrum blinding on hardcore.</p> <p>All soil under slab around and under foundation to be treated for termite control.</p> <div>CIVIL</div> <p>All soil on cut embarkment to be stabilized.The slope not to exceed 45 degree.</p> <div>STRUCTURAL</div> <p>All black cotton soil to be removed from all buildings and paved surfaces</p> <p>For all R.C work,refer to stuctural Engineer's details.</p> <p>Depth of foundation to be determined on site to S.E's aproval</p> <p>All walls to be reinforced with loop iron at every every alternate course.</p> <p>All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate course.</p> <div>MECHANICAL</div> <p>All plumbing and drainage to comply with relevant local authority</p> <p>SVP denotes soil vent pipe to be provided at the head of the drainage system</p> <p>Drains pass beneath buildings &amp; driveways to be encased in 150mm concrete surround.</p> <p>The storm drain pipes to comply with BS 556 specification.</p> <p>All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.</p> <p>All inspection chambers covers and framing shall be cast iron.</p> <p>Minimum slope in the drains pipes to be 1 in 100</p> <p>No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng.</p> <p>All testing of pipes must be completed before plastering.</p> <p>All mechnical works must be co-ordinated with electrical and any conflict must be clarified before work begin.</p> <p>PV denotes permanent ventilation</p> <div>ELECTRICALS</div> <p>All conduits must be laid before plastering</p>			
REVISIONS			
Project Title			
PROPOSED MOSQUITO SCREEN HOUSE			
Drawing title			
Client		PWANI UNIVERSITY	
SCALE:		DATE	
		FEBRUARY, 2021	
		Name	Signature
	Drawn	J.G.TSIMBA	
	Design Architect	ARCH.S.CHEWE	
	CHECKED	ARCH.S.CHEWE	
			SHEET NO:

Trois fils de fer N°16 longitudinaux par nœts  
*3 lengthwise wires per bay*



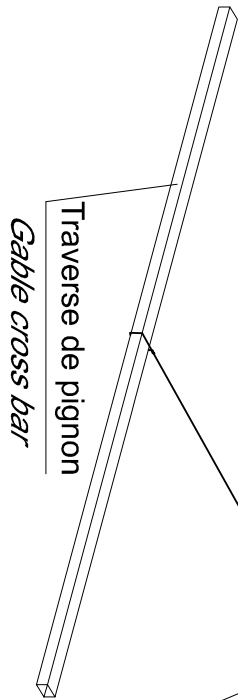
Détail A



20241 (4,667m)

Les fils de fer N°16 longitudinaux devront être tendus sur la longueur et ligaturés sur tous les supports de culture.

*Tighten lengthwise wires and tie them on every crop support*



TYPICAL TRUSS ASSEMBLING DETAIL 06

1:40.45

D00183	1/03/2005	RENFORT SUPPORT CULTURE FIL DE FER WIRE CROP SUPPORT STIFFENING			419	27
--------	-----------	--	--	--	-----	----