



CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:
ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782		 ANGEL/AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGOS DA RESISTÊNCIA ABRIGU HITU-RIA BUMBOE HUMBOE, ERMERA, TIMOR LESTE	LOCATION MAP	DRAWING BY:	APPROVED BY:	APPROVED BY:					DRAWING NO:
					Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:	DATE	APPROVED BY:	DATE	
			LOCATION :	ERMERA	DATE :	DATE :	DATE :	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		
			SCALE :	N.S								

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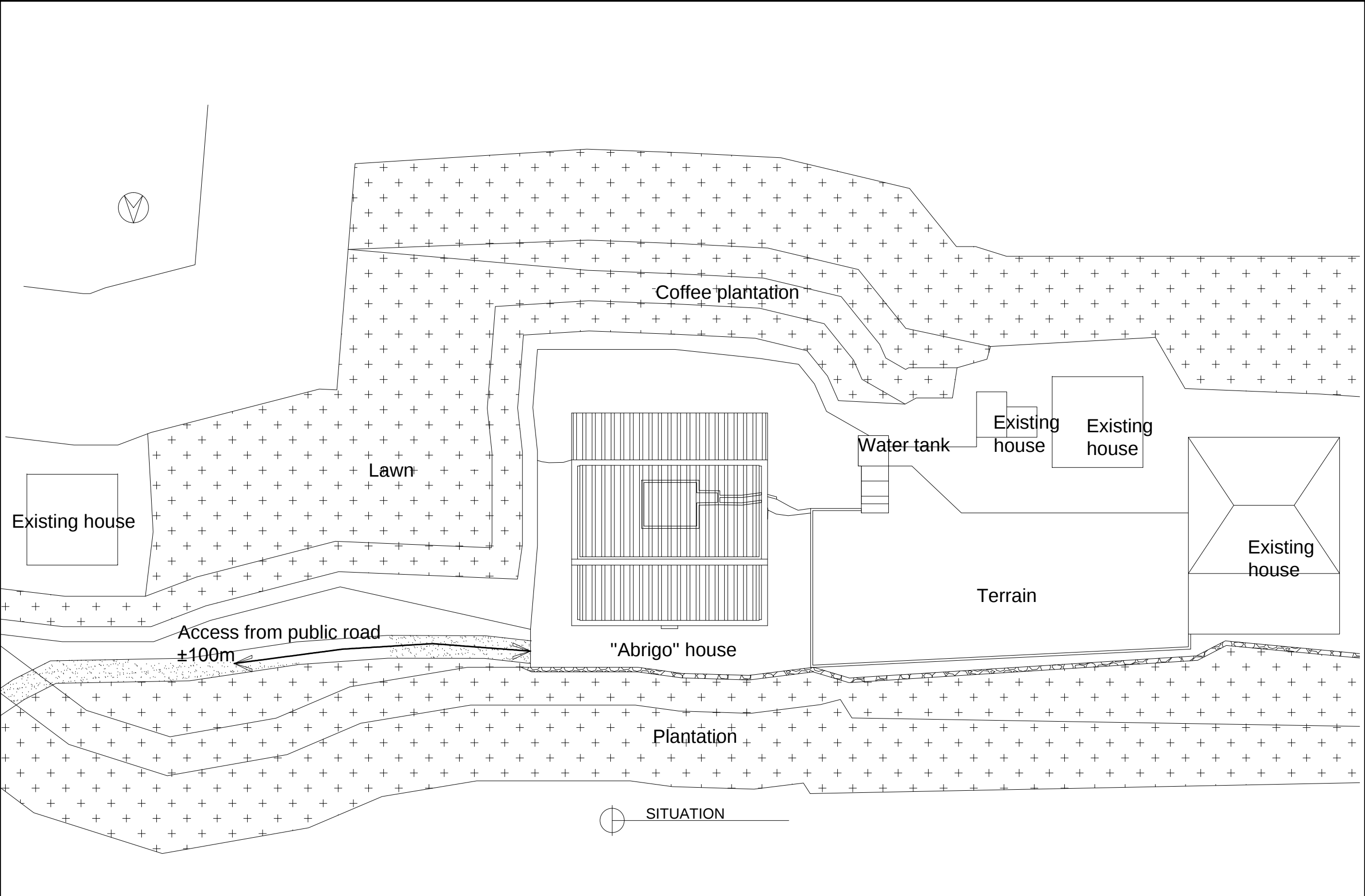
I. "ABRIGU" HOUSE AND "ABRIGU"

II. TOILET FOR ABRIGU

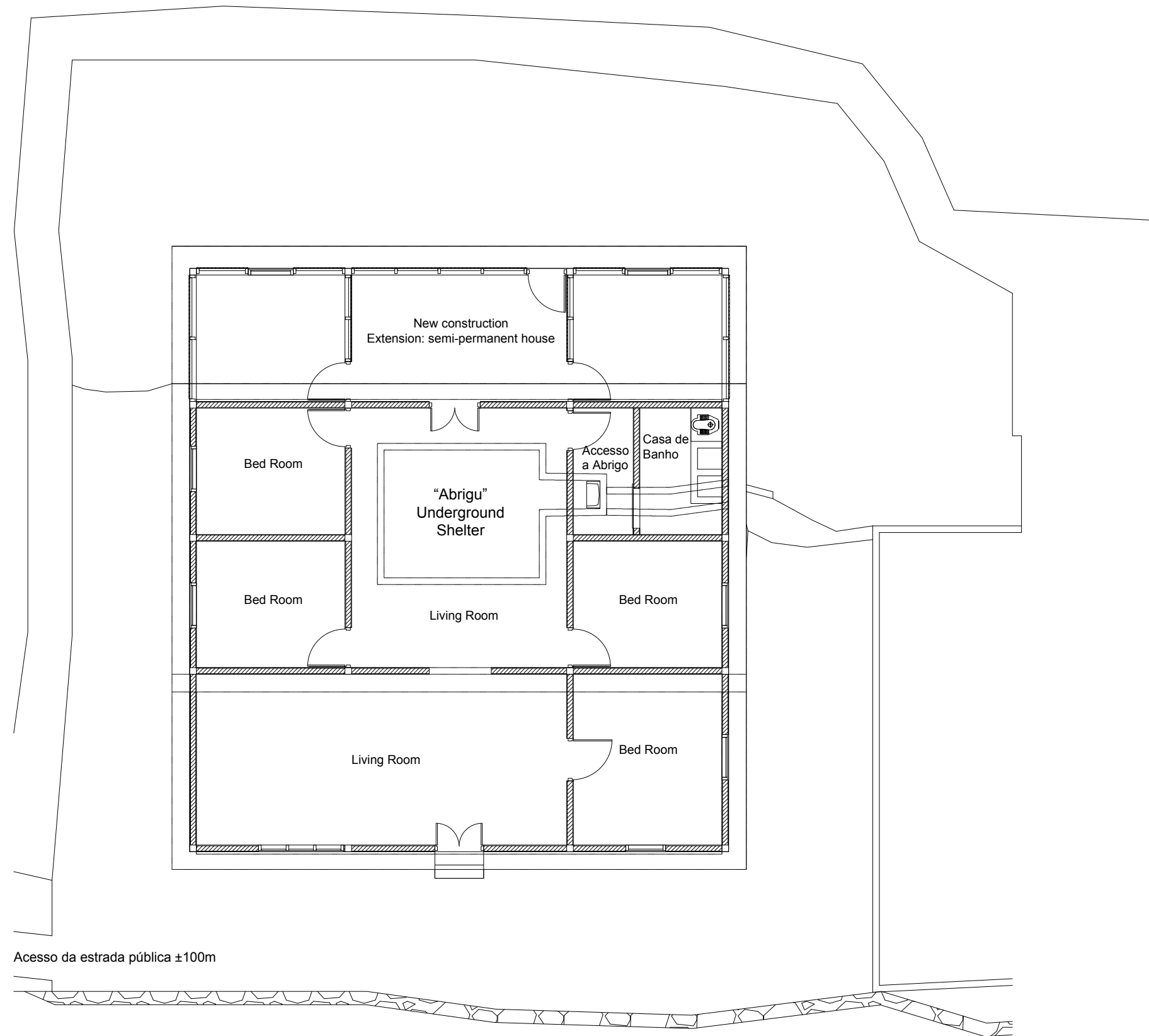
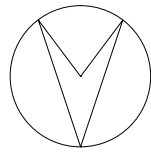
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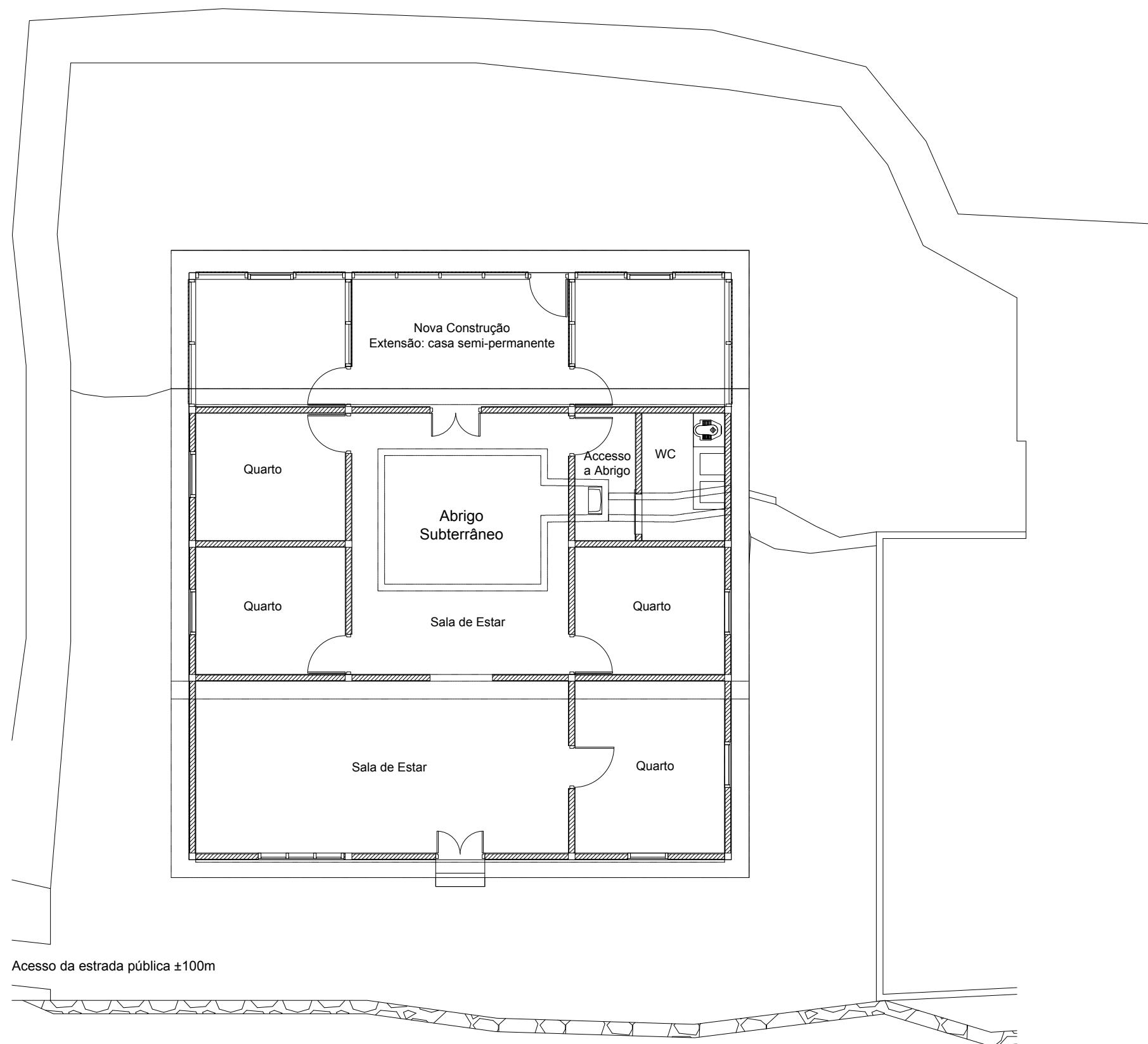
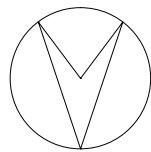
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CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER		DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:	
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Díli, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Díli, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA BUMBOE HUMBOE, ERMERA, TIMOR LESTE	TABLE OF CONTENTS	DRAWING BY:	APPROVED BY:	APPROVED BY:		Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT	Arch. Rosa Amaral Vong Directress of DNE	00 OF 33		
				Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves		VERIFIED BY:				DATE	APPROVED BY:	DATE
				DATE :	DATE :	DATE :	SCALE :				N.S	DATE :	DATE :
		LOCATION :	ERMERA	SCALE :	N.S	DATE :	DATE :	DATE :			00 OF 33		

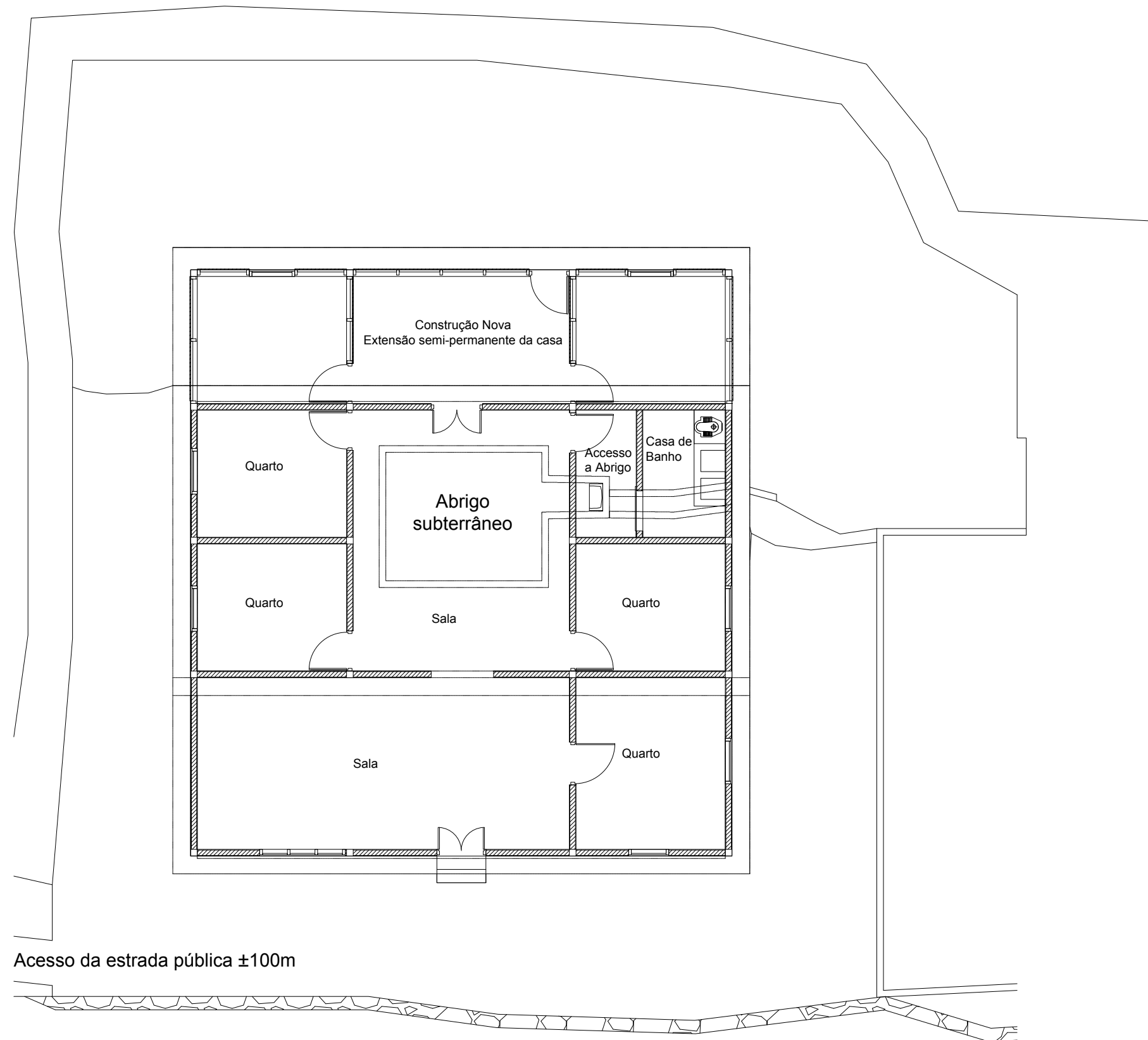
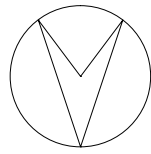


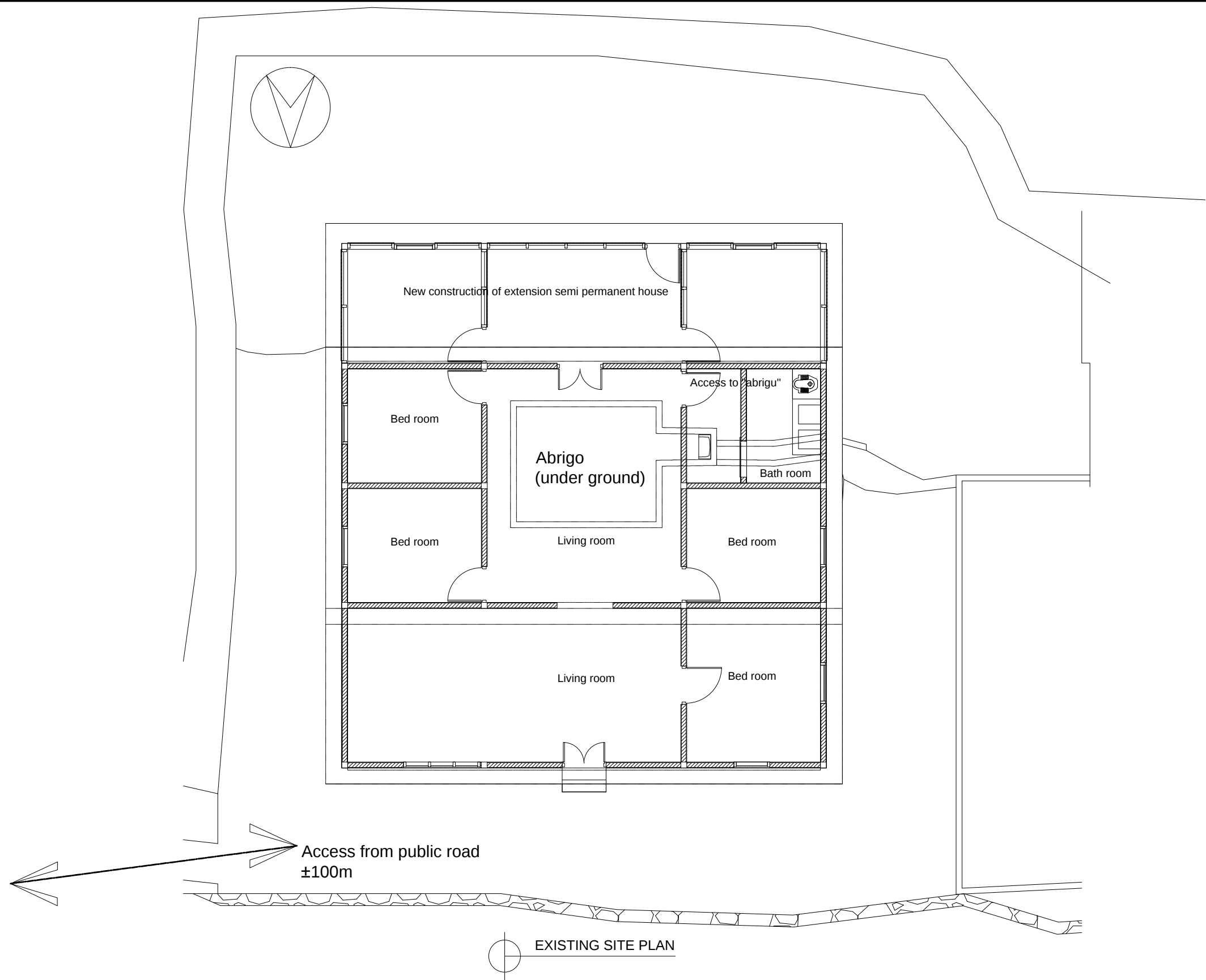
CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	 DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO: 01 OF 33
ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Díli, Timor Leste Phone: +670 - 77305782		 ANGEL/AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Díli, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGOS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	SITUATION	DRAWING BY:	APPROVED BY:	APPROVED BY:					
			LOCATION : ERMERA	SCALE : N.S	Arch. Aquilino F. das Neves DATE :	Eng. Jesuino J.X. Neves DATE :	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT DATE :	VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO: ARCH 01 OF 33
							Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT			Arch. Rosa Amaral Vong Directress of DNE		



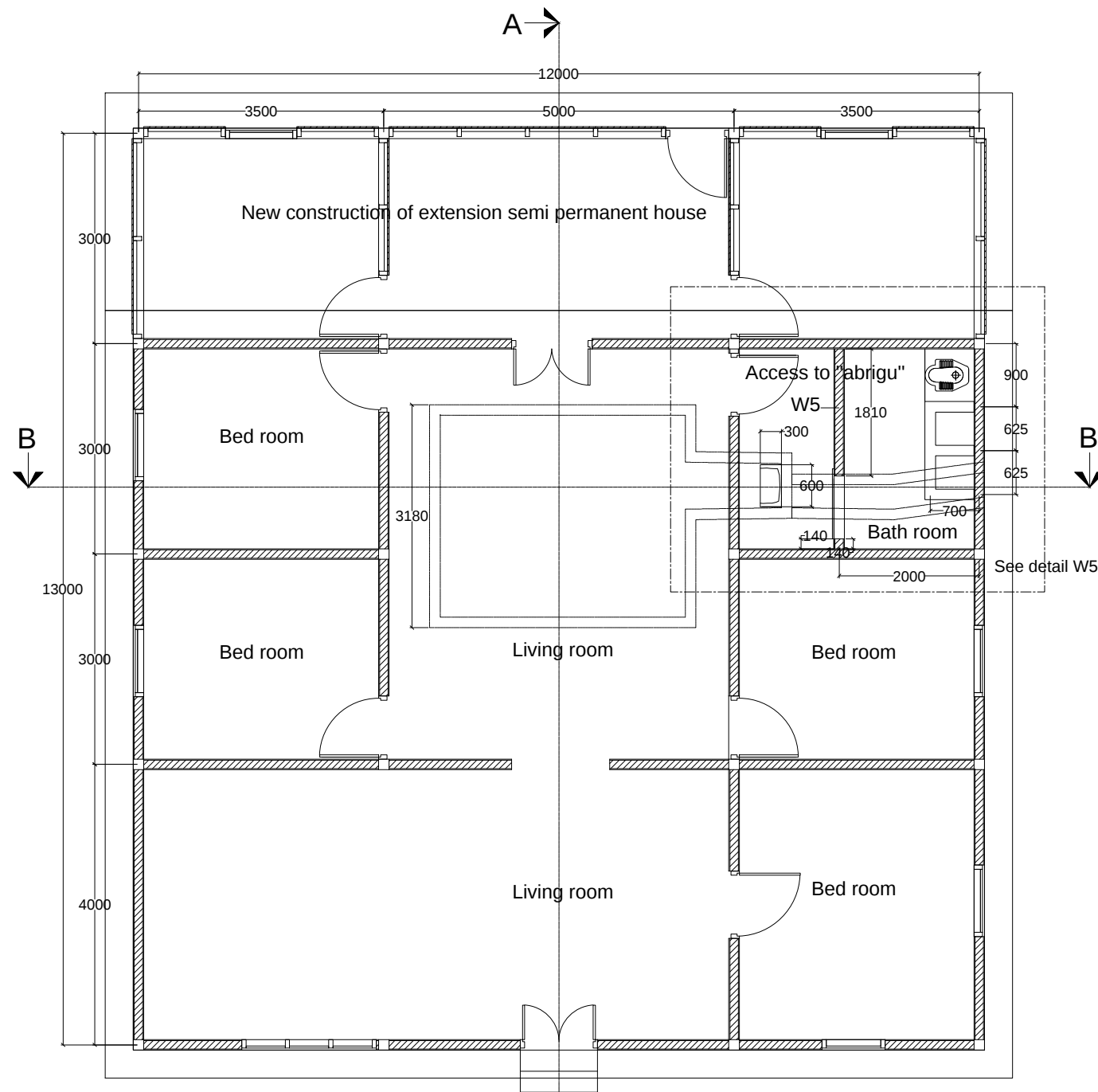


Acesso da estrada pública ±100m



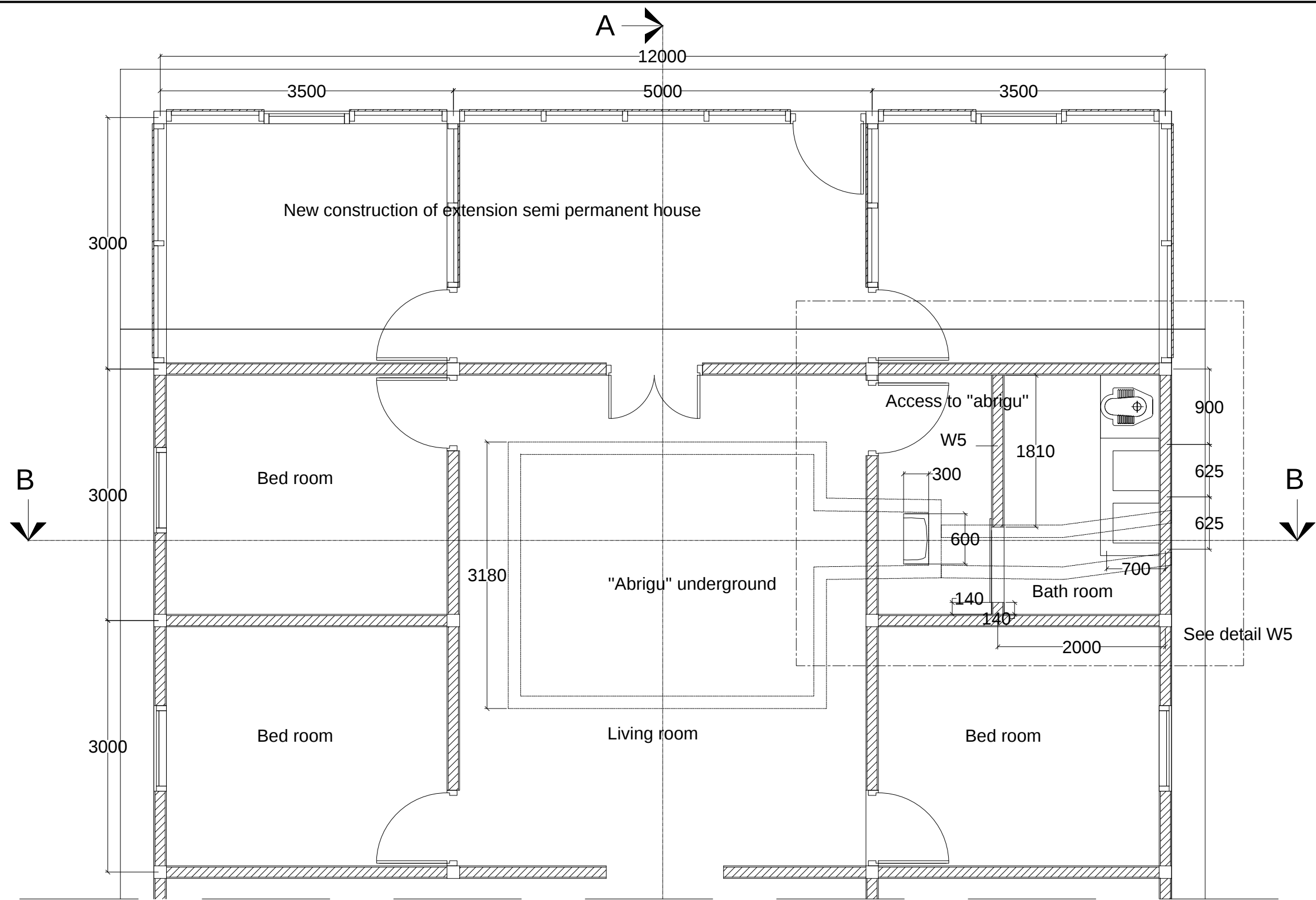


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				DRAWING BY:	APPROVED BY:						
ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGOS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	EXISTING SITE PLAN	Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT					02 OF 33
							VERIFIED BY:	DATE	APPROVED BY:	DATE	
		LOCATION : ERMERA	SCALE : N.S	DATE :	DATE :	DATE :	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		DRAWING NO: ARCH 02 OF 33



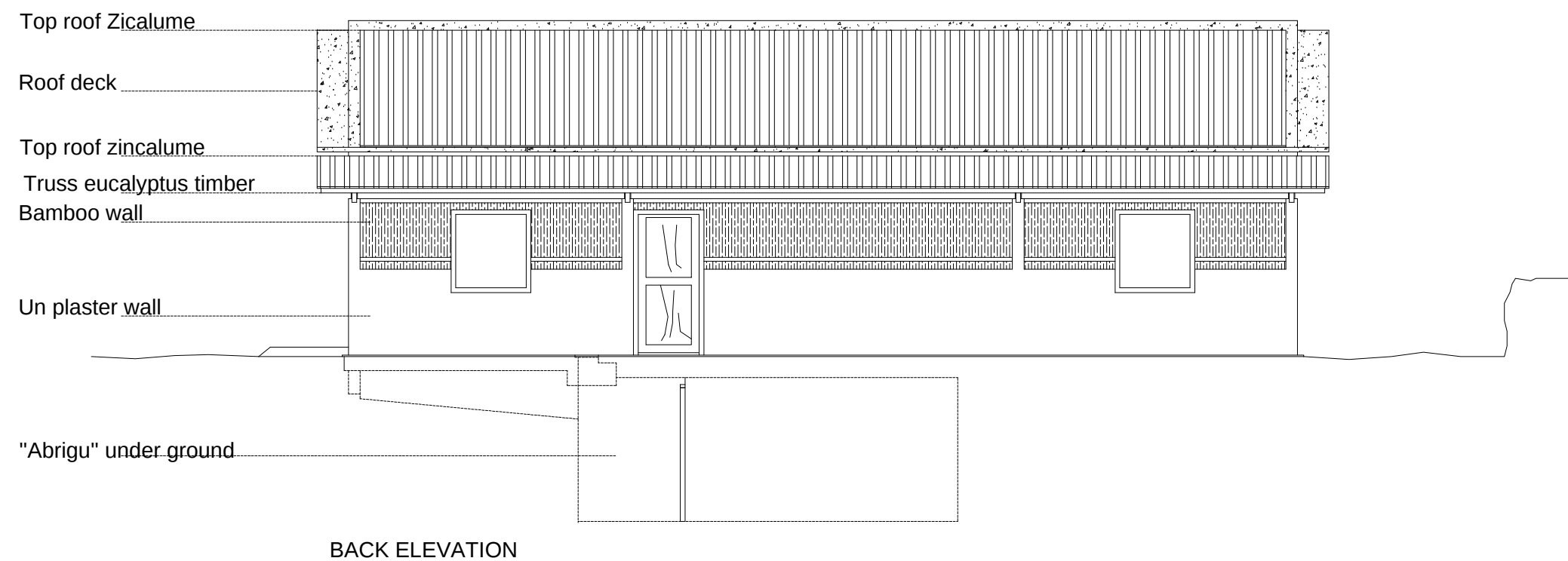
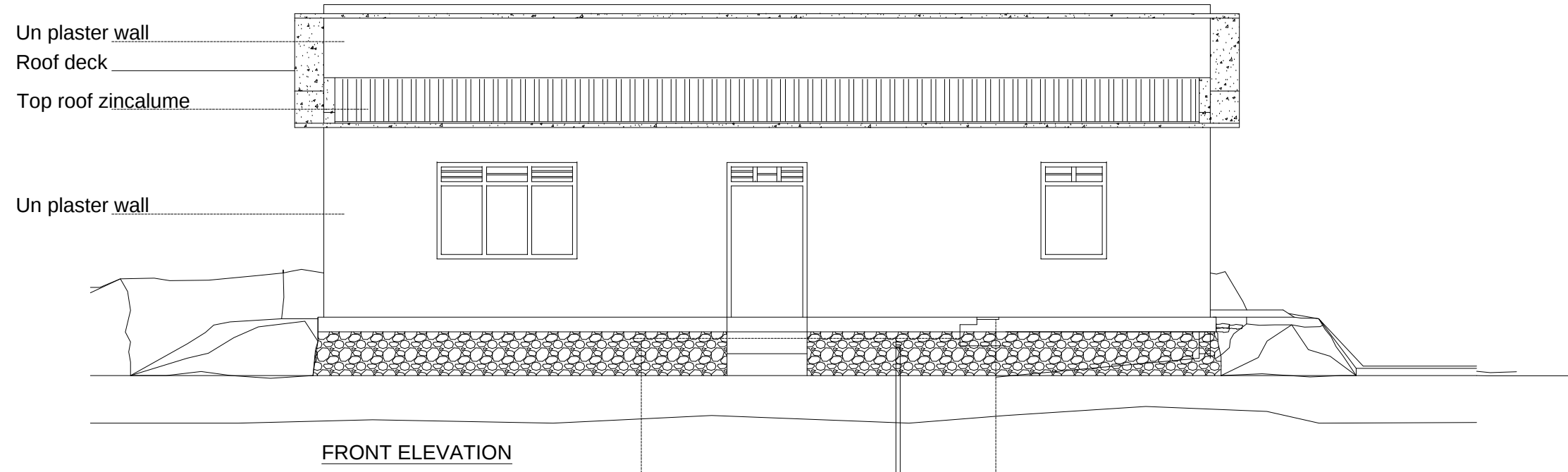
EXISTING PLAN
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CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE				SHEET NO:
ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGOS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	EXISTING PLAN	DRAWING BY:	APPROVED BY:	APPROVED BY:	MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				03 OF 33
				Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO:
				DATE :	DATE :	DATE :	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		ARCH 03 OF 33



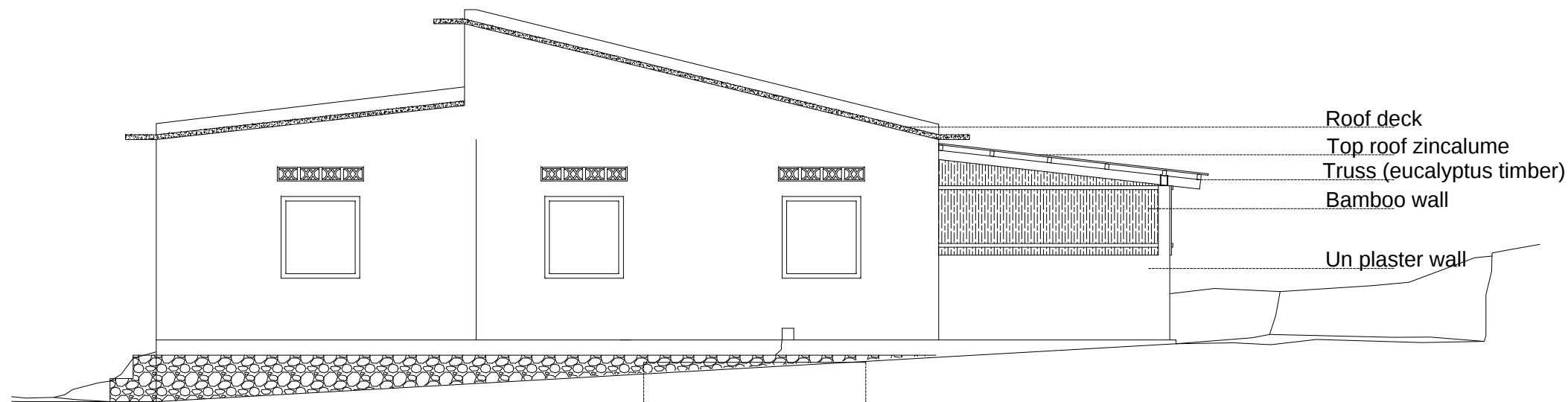
"ABRIGU" EXISTING LOCATION PLAN LAY OUT
1:200

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE				SHEET NO:
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA	"ABRIGU EXISTING LOKATION PLAN LAY OUT	DRAWING BY:	APPROVED BY:	APPROVED BY:	 MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				04 OF 33
				Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO:
							Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		ARCH
											04 OF 33

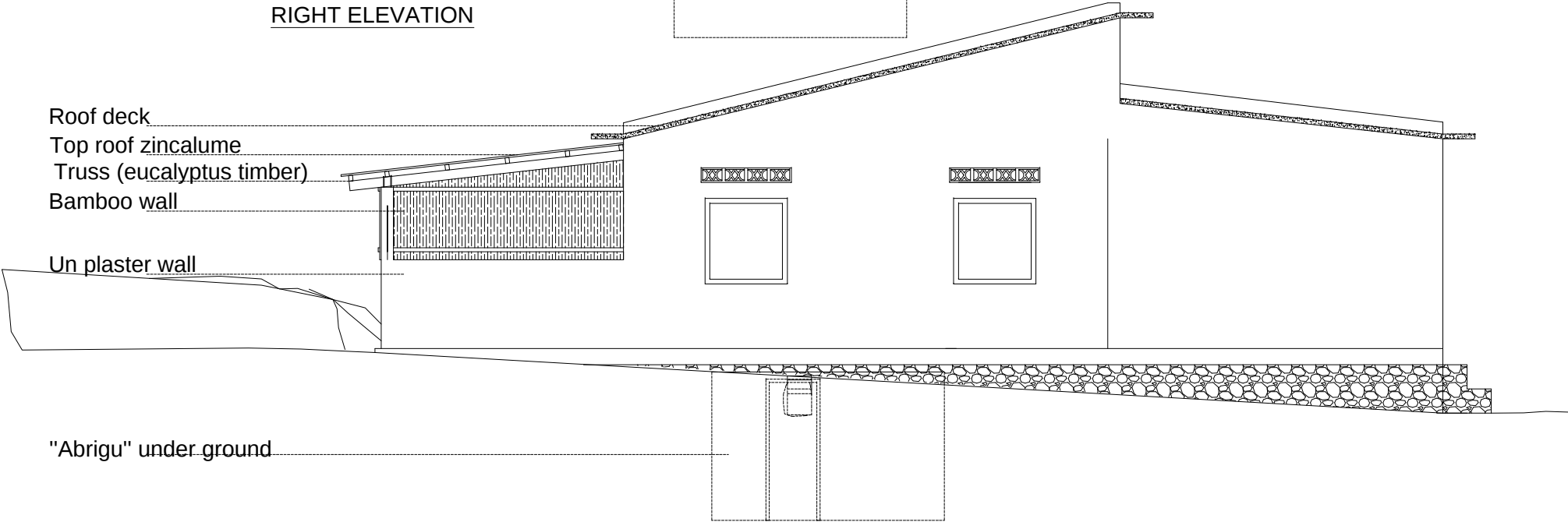


 **ELEVATION**
1:200

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:	
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		LOCATION :	ERMERA	SCALE :	1:200	DATE :	DATE :	DATE :	DRAWING NO: ARCH 05 OF 33			



RIGHT ELEVATION



LEFT ELEVATION

ELEVATION
1:200

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:	
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA	ELEVATION	DRAWING BY:	APPROVED BY:	APPROVED BY:					06 OF 33	
		Arch. Aquilino F. das Neves		Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:		DATE	APPROVED BY:		DATE	DRAWING NO: ARCH 06 OF 33
LOCATION : ERMERA		SCALE : 1:200	DATE :	DATE :	DATE :							

Roof sheet
zincalume custom orb
BMT 0.42mm (BSS standard)

Roof sheet
zincalume custom orb
BMT 0.42mm (BSS standard)

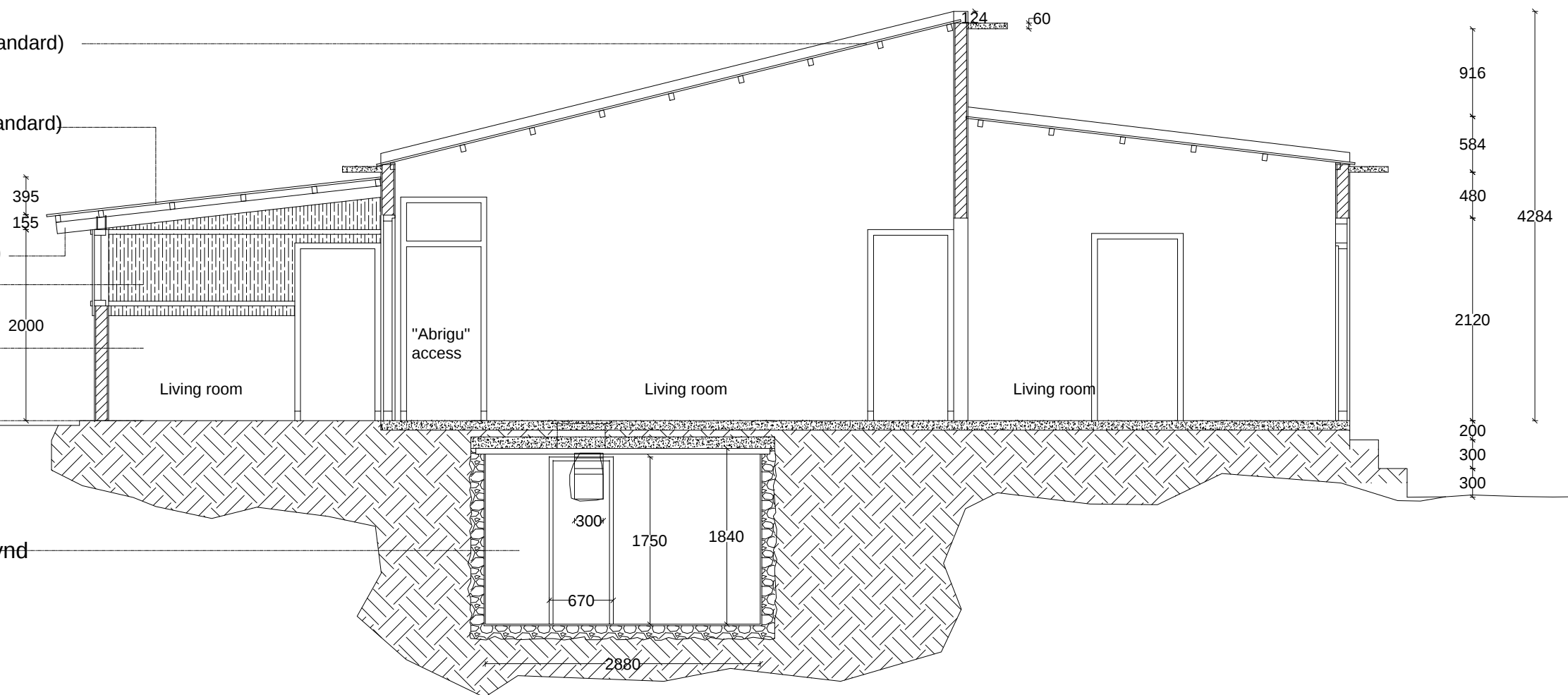
Truss
(eucalyptus timber)

Bamboo wall

Un plaster wall

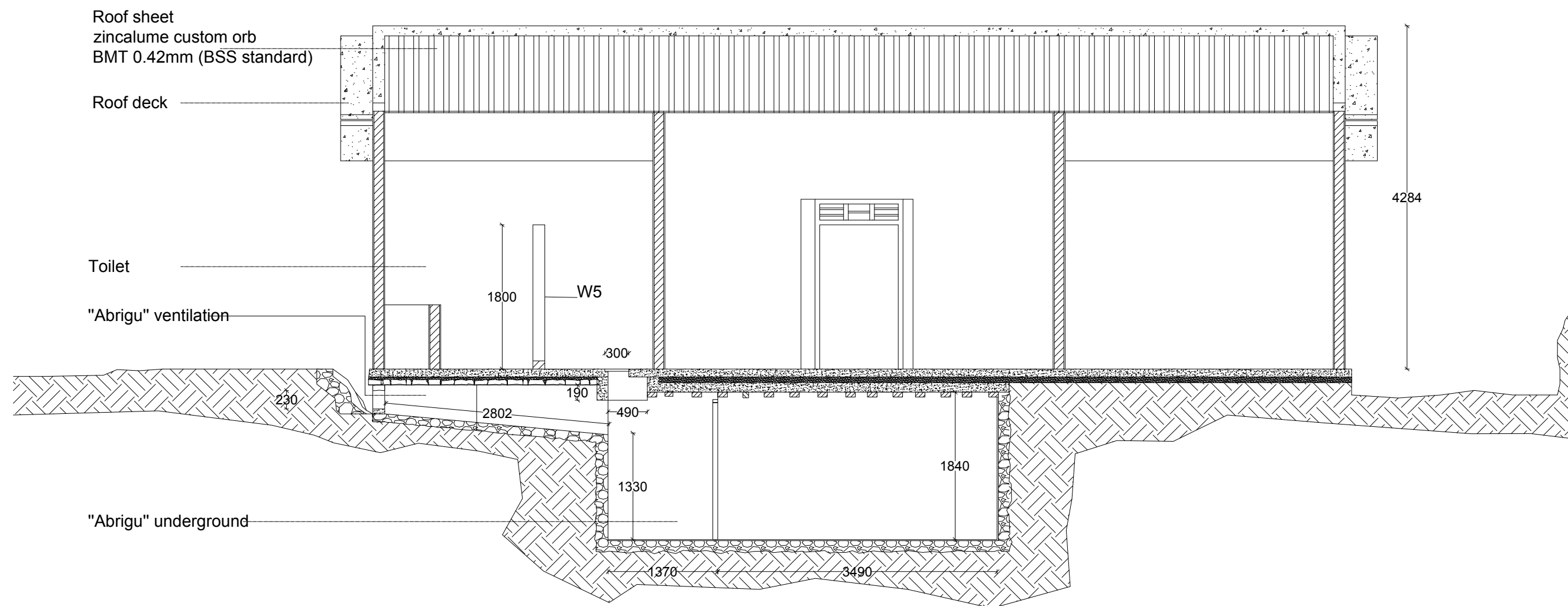
Underground fell

"Abrigu" undergrouynd

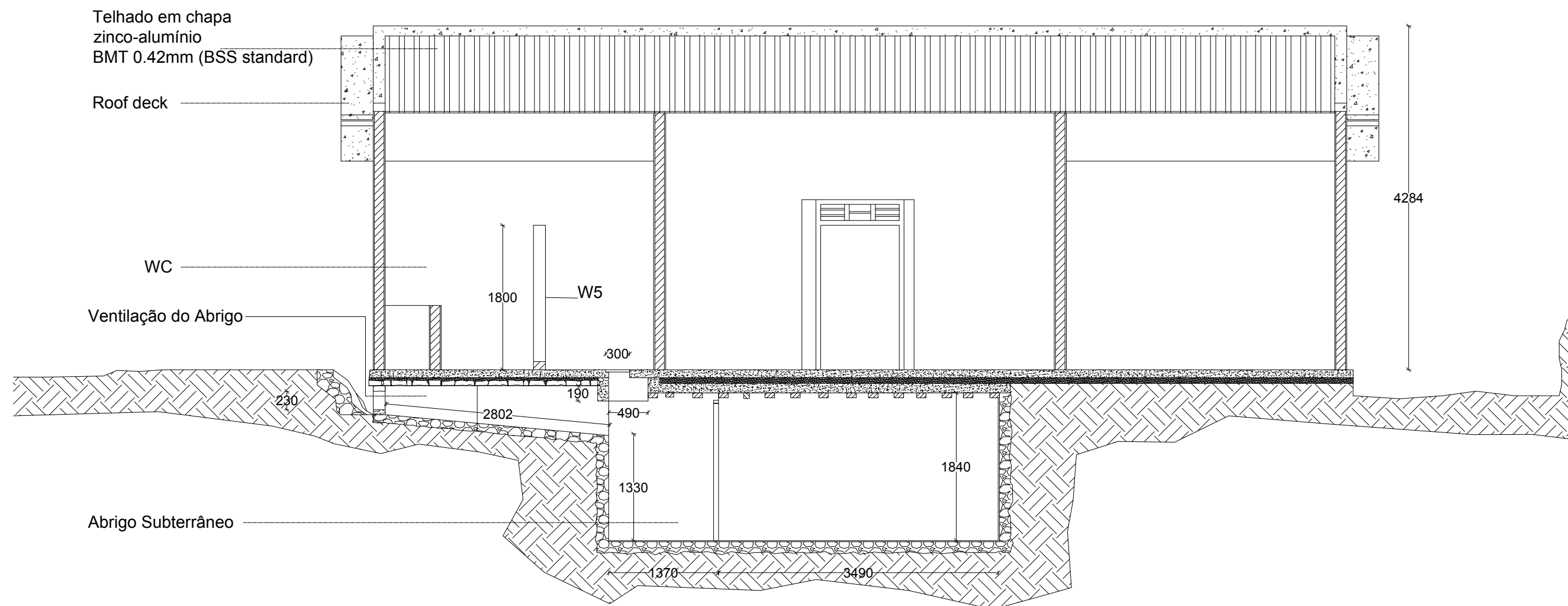


SECTION A-A
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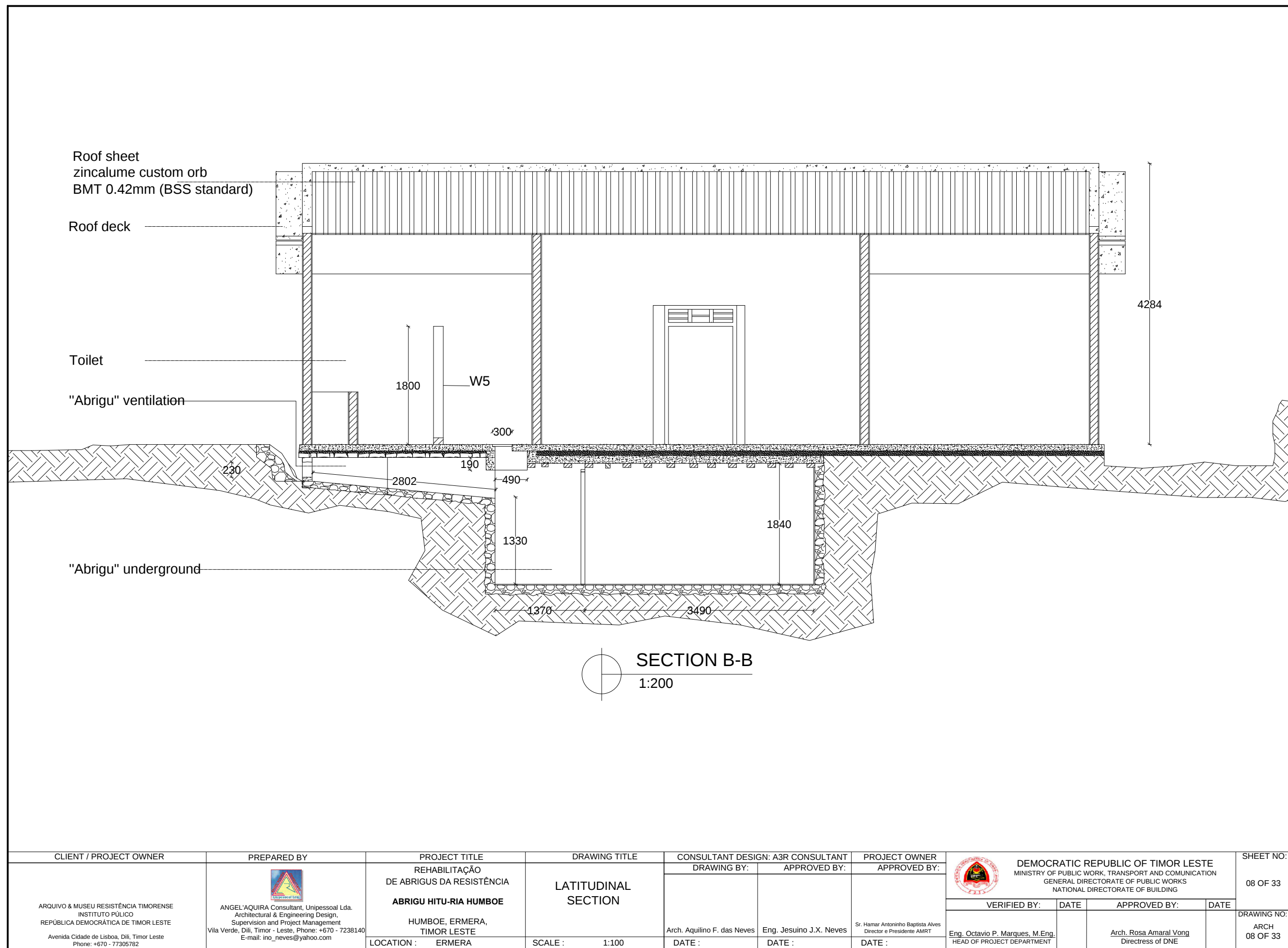
CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:		
ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Díli, Timor Leste Phone: +670 - 77305782		 ANGEL/AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Díli, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	LONGITUDINAL SECTION	DRAWING BY:	APPROVED BY:	APPROVED BY:	 Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:		DATE	APPROVED BY:	DATE	07 OF 33
					Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves								
					DATE :	DATE :	DATE :		Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		DRAWING NO: ARCH 07 OF 33	
LOCATION :		ERMERA		SCALE :	1:100									



SECTION B-B
1:200



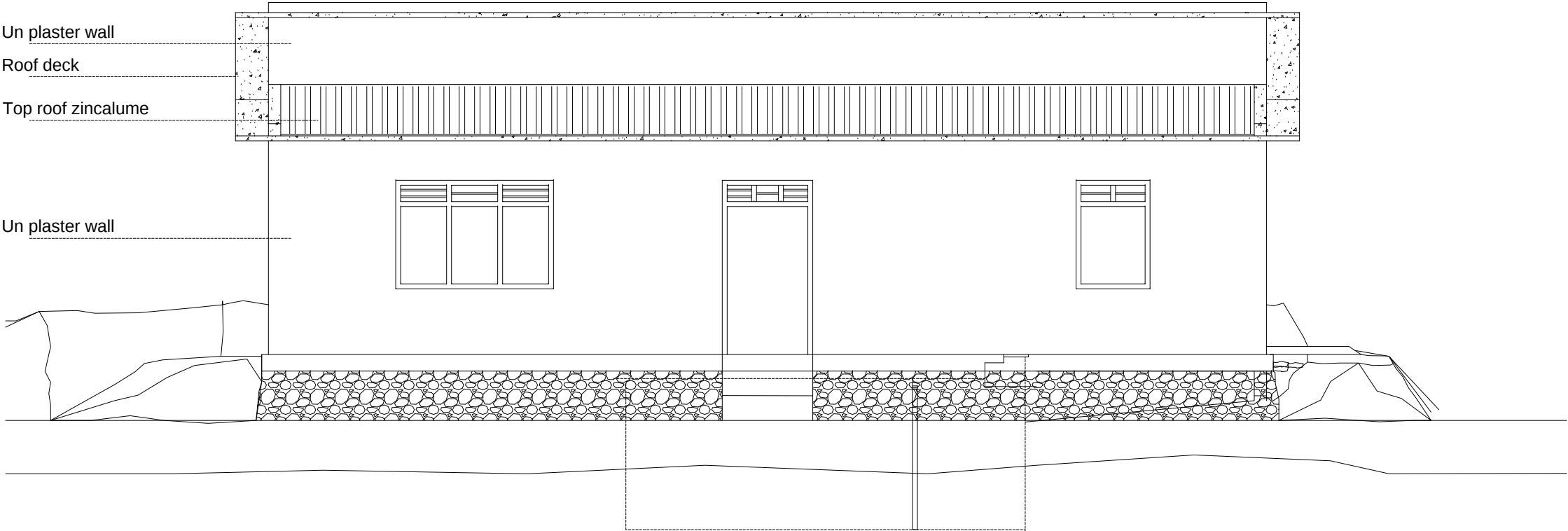
SECTION B-B
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CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:		
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		LOCATION : ERMERA	SCALE : 1:100	DATE :	DATE :	DATE :	Eng. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT	Arch. Rosa Amaral Vong Directress of DNE	DRAWING NO: ARCH 08 OF 33	

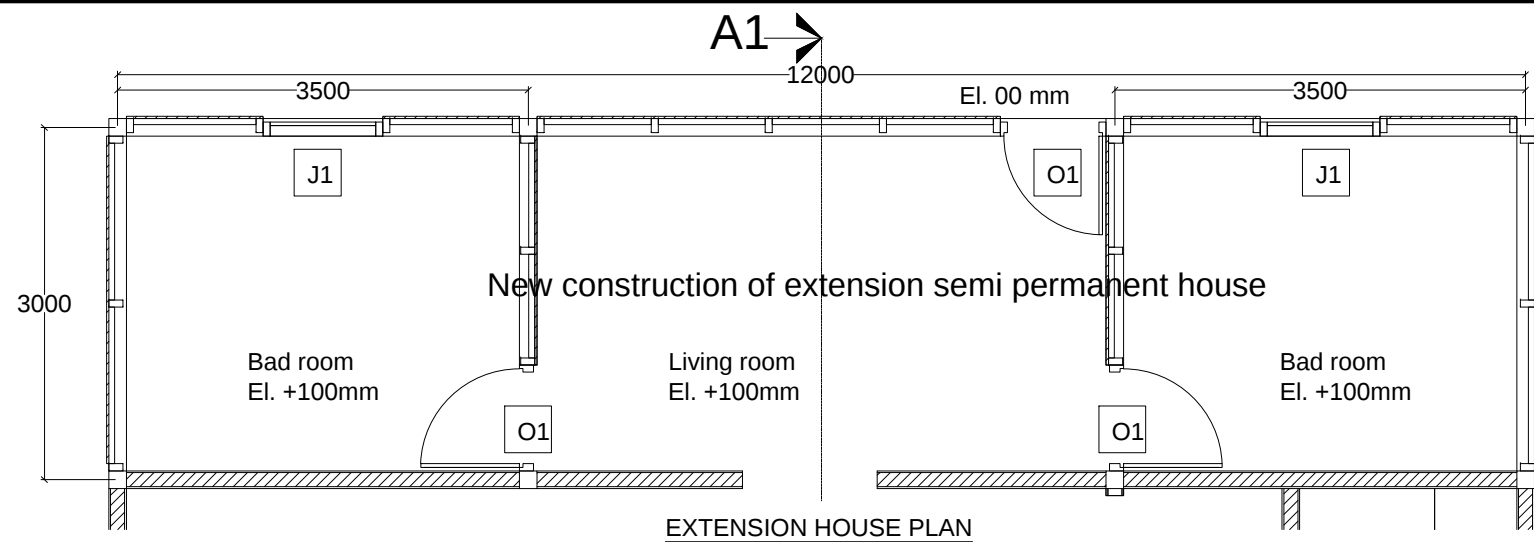
REHABILITATION ITEM FOR "ABRIGU" HITU-RIA,
HUMBOE, ERMERA TIMOR LESTE
(NEW ITEM FOR CONSERVATION)

- NO
- ITEM
1. New construction of semi permanent house
2. Remove and replace roof sheets and concrete fascia
3. Reconstruction corridor wall (W5) inside toilet(access to "abrigo")
4. New Foundation, column, beam, top beam for "abrigo"
5. Remove existing wall (W2) "abrigo"
6. Remove and replace "abrigo" wall plastering
7. Remove and reconstruction top slab "abrigo"
8. Remove and replace living room floor on top of "abrigo" slab (lean concrete)



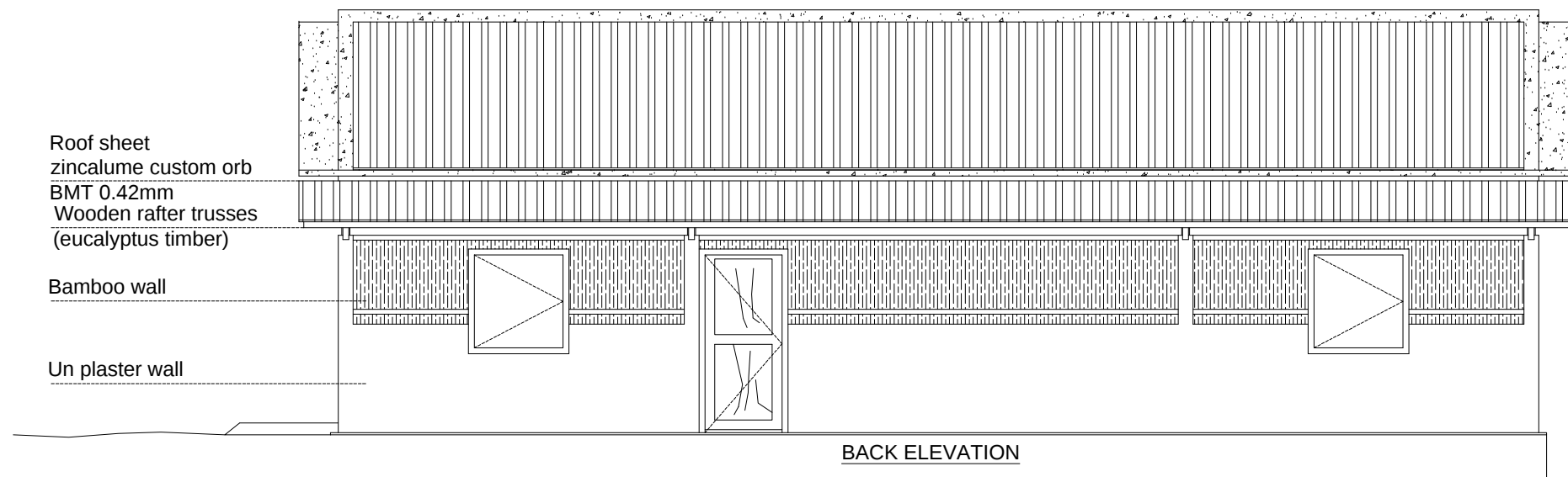
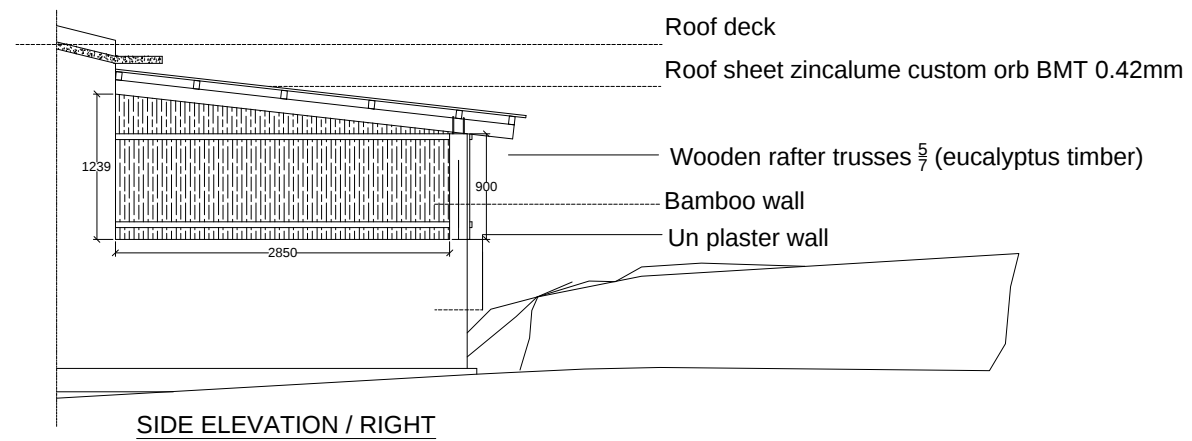
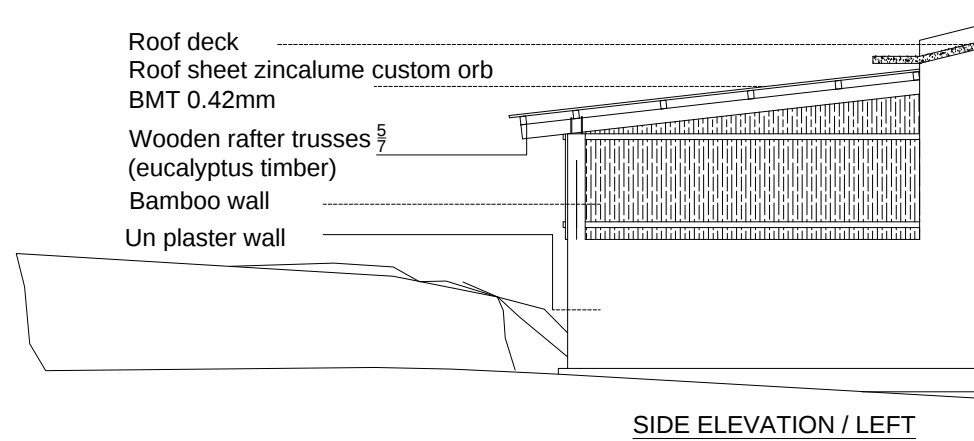
REHABILITATION ITEMS
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			ABRIGU HITU-RIA HUMBOE		Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO:
								HUMBOE, ERMERA, TIMOR LESTE	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT	Arch. Rosa Amaral Vong Directress of DNE	ARCH 09 OF 33	
LOCATION :		ERMERA	SCALE :	1:150	DATE :	DATE :	DATE :					



REHABILITATION ITEM FOR "ABRIGU" HITU-RIA, HUMBOE, ERMERA TIMOR LESTE
(NEW ITEM FOR CONSERVATION)

- | NO | ITEM |
|----|--|
| - | New construction of semi permanent house |

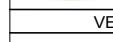


EXTENSION HOUSE PLAN
1:200

CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	SHEET NO:
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					Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	10 OF 33
					DATE :	DATE :	DATE :	DRAWING NO:
								ARCH 10 OF 33



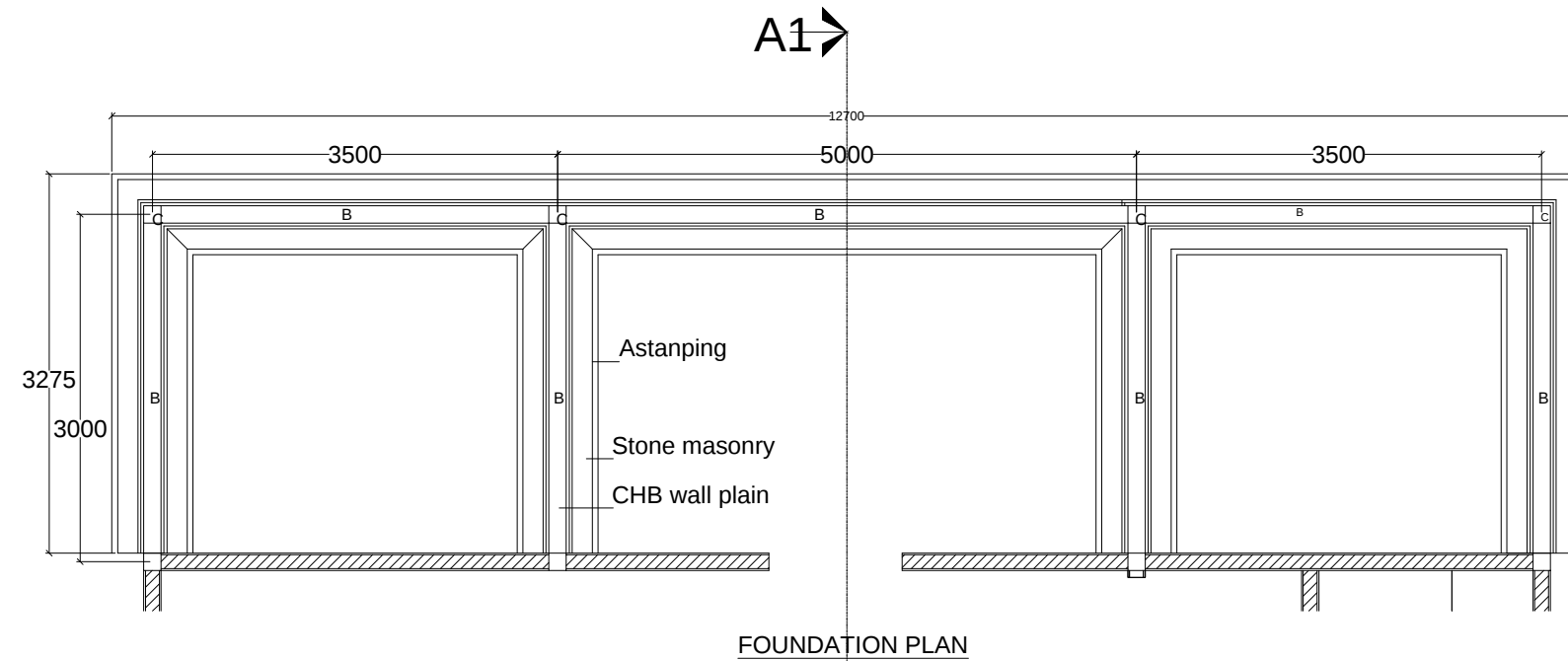
DEMOCRATIC REPUBLIC OF TIMOR LESTE
MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION
GENERAL DIRECTORATE OF PUBLIC WORKS
NATIONAL DIRECTORATE OF BUILDING



Eng. Octavio P. Marques, M.Eng.
HEAD OF PROJECT DEPARTMENT



Arch. Rosa Amaral Vong
Directress of DNE



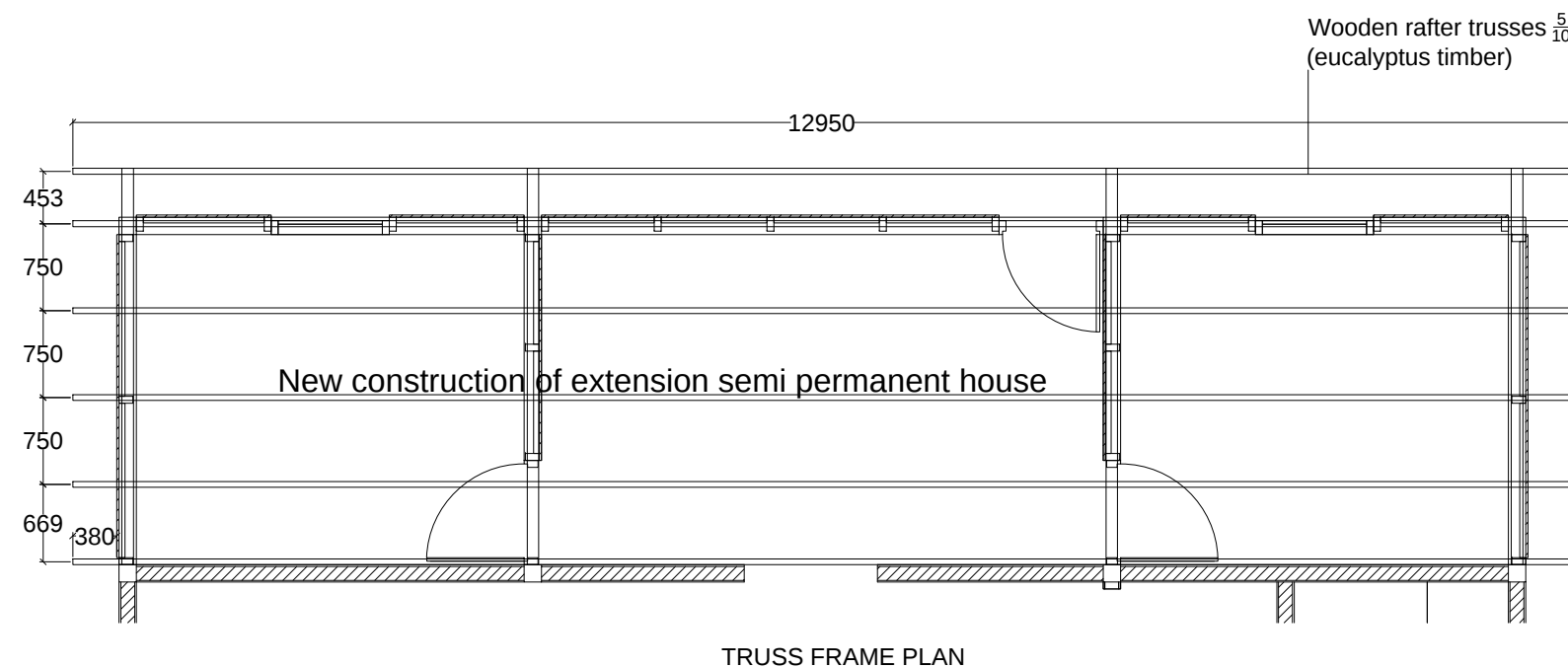
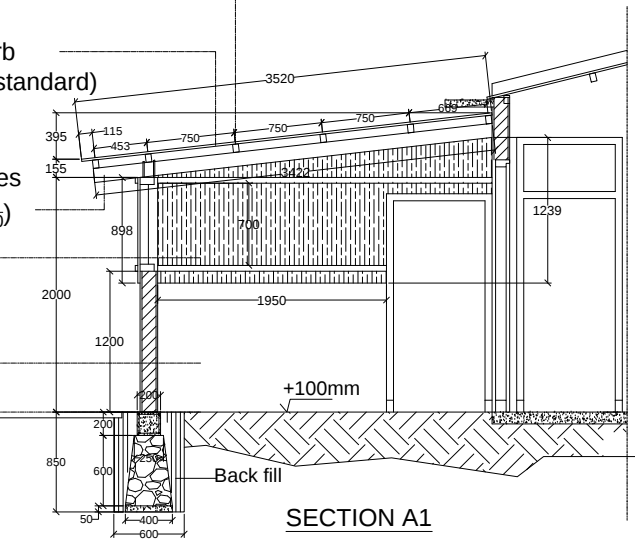
Wooden purling $\frac{5}{7}$
(eucalyptus timber)
Roof sheet
zincalume custom orb
BMT 0.42mm (BSS standard)

Wooden rafter trusses
(eucalyptus timber $\frac{5}{10}$)

Bamboo wall

CHB wall plain

Under ground fell

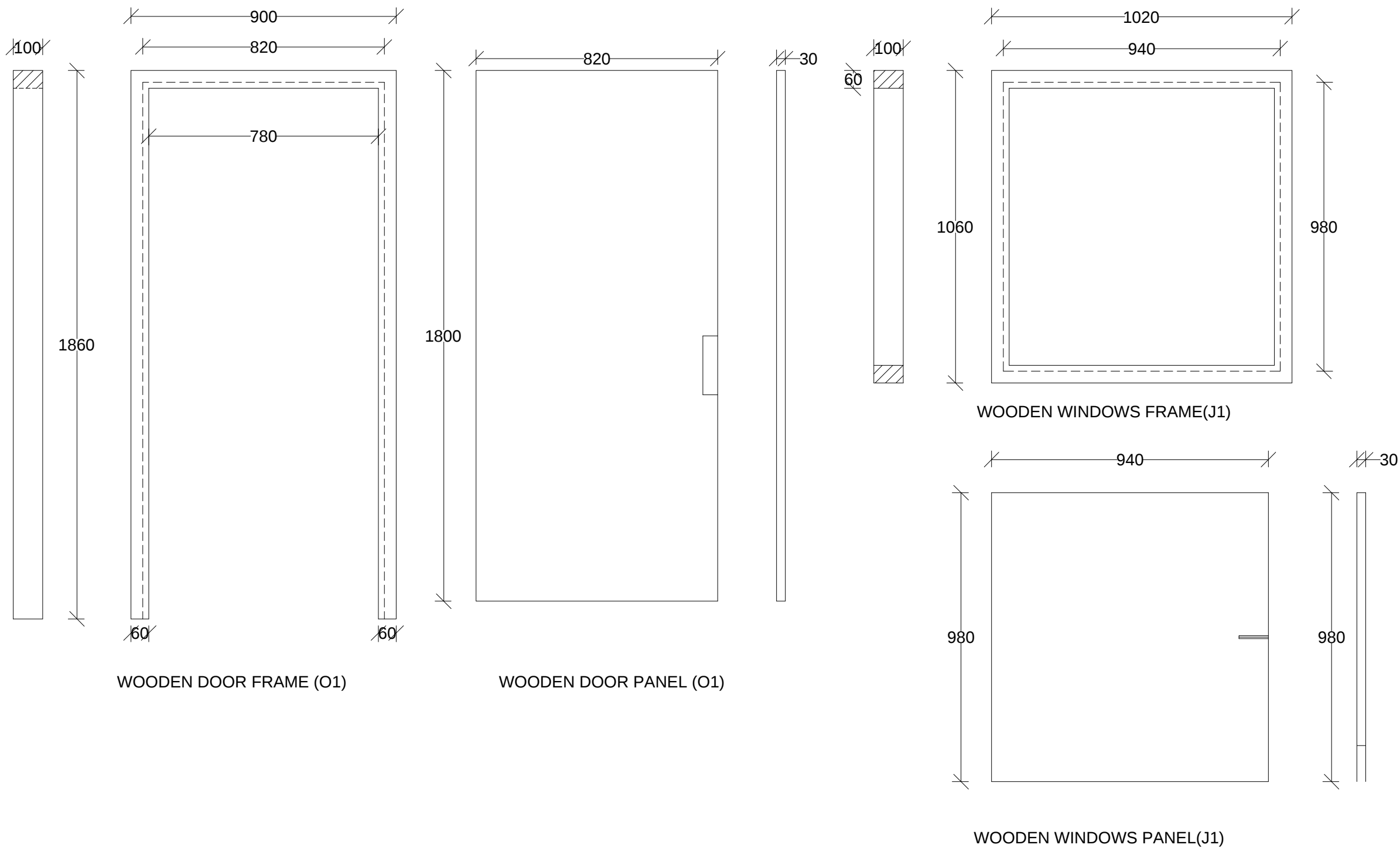


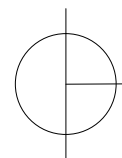
REHABILITATION ITEM FOR "ABRIGU" HITU-RIA,
HUMBOE, ERMERA TIMOR LESTE
(NEW ITEM FOR CONSERVATION)

NO ITEM
- New construction of semi permanent house

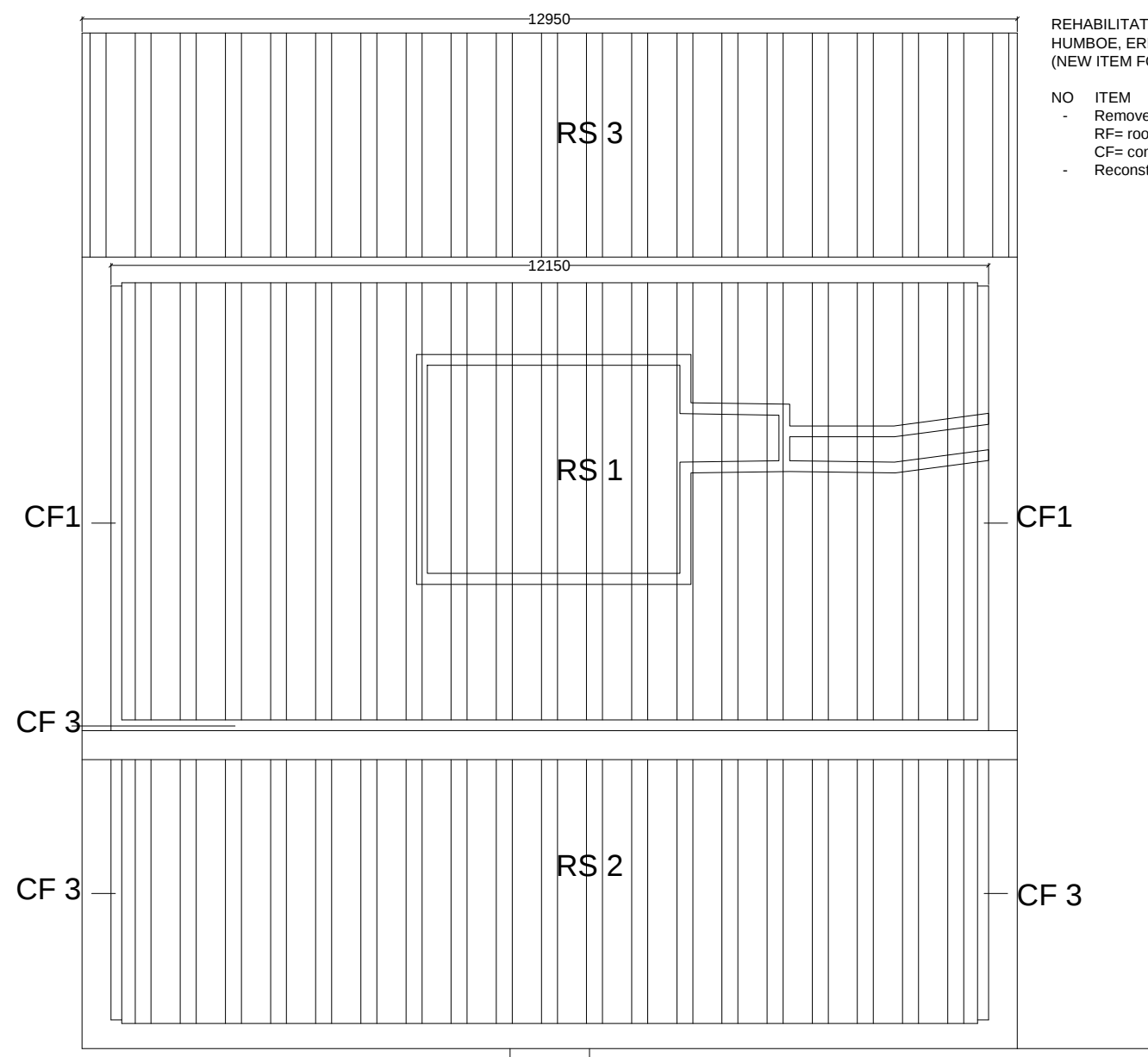
FONDATION, TRUSS PLAN AND DETAIL
1:200

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE				SHEET NO:
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL/AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	EXTENSION HOUSE PLAN AND DETAILS	DRAWING BY:	APPROVED BY:	APPROVED BY:	 MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				11 OF 33
				Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT					
				DATE :	DATE :	DATE :	VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO:
											Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT



 **DOOR AND WINDOW DETAILS**
1:200

CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	 DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782		 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGOS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	DOOR AND WINDOW DETAILS	DRAWING BY:	APPROVED BY:	APPROVED BY:					12 OF 33
					Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO:
			LOCATION : ERMERA	SCALE : 1:50	DATE :	DATE :	DATE :	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		ARCH 12 OF 33



Roof sheet
zincalume custom orb
BMT 0.42mm (BSS standard)

Concrete fascia

Roof sheet
zincalume custom orb
BMT 0.42mm (BSS standard)

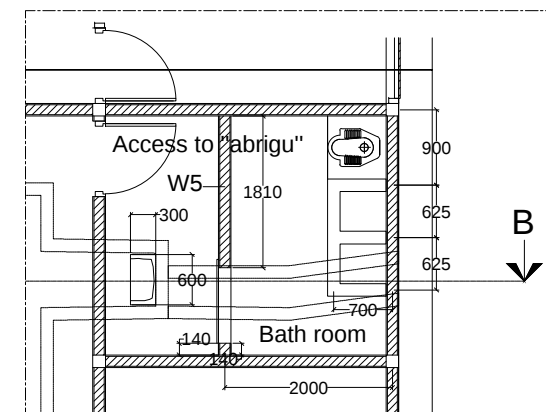
Truss
(eucalyptus timber)

ROOF PLAN
1:200

REHABILITATION ITEM FOR "ABRIGU" HITU-RIA,
HUMBOE, ERMERA TIMOR LESTE
(NEW ITEM FOR CONSERVATION)

NO ITEM

- Remove and replace roof sheets and concrete fascia
RF= roof sheet
CF= concrete fascia
- Reconstruction corridor wall (W5) inside toilet(access to "abrigu")



Roof sheet
zincalume custom orb
BMT 0.42mm (BSS standard)

Roof deck

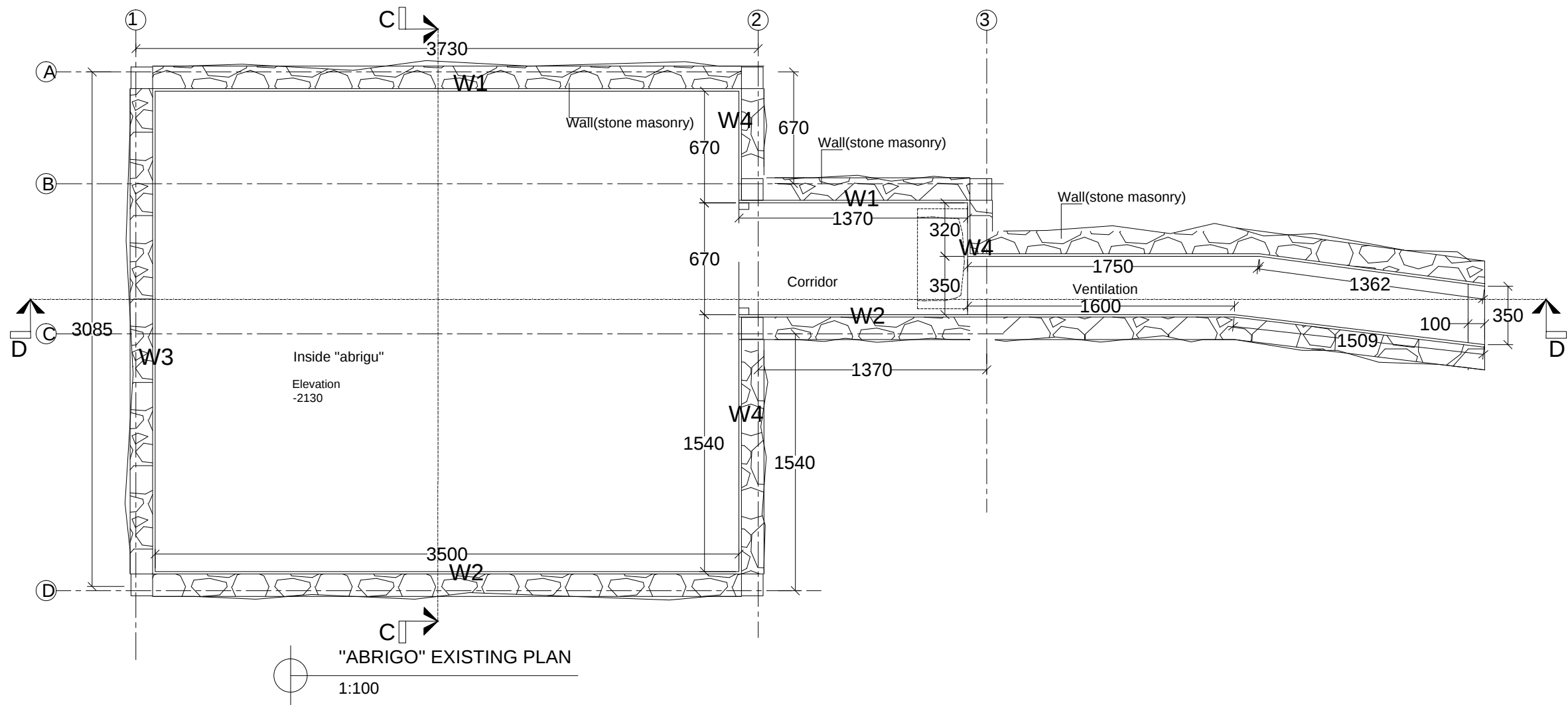
Toilet

"Abrigu" ventilation

"Abrigu" underground

DETAIL W5
1:200

CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE				SHEET NO:
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	LOCATION : ERMERA	SCALE : 1:200	DRAWING BY:	APPROVED BY:	APPROVED BY:	MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				13 OF 33 DRAWING NO: ARCH 13 OF 33
					Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:	DATE	APPROVED BY:	DATE	
					DATE :	DATE :	DATE :	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		



CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER		 DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING	SHEET NO:		
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782		 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste. Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	"ABRIGU" EXISTING PLAN	DRAWING BY:	APPROVED BY:	APPROVED BY:			14 OF 33		
					Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:		DATE	APPROVED BY:	DATE
								Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT			Arch. Rosa Amaral Vong Directress of DNE	
			LOCATION :	ERMERA	SCALE :	1:100	DATE :		DATE :		DATE :	

ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE
INSTITUTO PÚBLICO
REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE
Avenida Cidade de Lisboa, Dili, Timor Leste
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ANGEL'AQUIRA Consultant, Unipessoal Lda.
Architectural & Engineering Design,
Supervision and Project Management
Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140
E-mail: ino_neves@yahoo.com

REHABILITAÇÃO
DE ABRIGOS DA RESISTÊNCIA
ABRIGU HITU-RIA HUMBOE
HUMBOE, ERMERA,
TIMOR LESTE
LOCATION : ERMERA

"ABRIGU" EXISTING
PLAN

SCALE : 1:100

DATE :

DATE :

DATE :



DEMOCRATIC REPUBLIC OF TIMOR LESTE
MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION
GENERAL DIRECTORATE OF PUBLIC WORKS
NATIONAL DIRECTORATE OF BUILDING

VERIFIED BY:

DATE

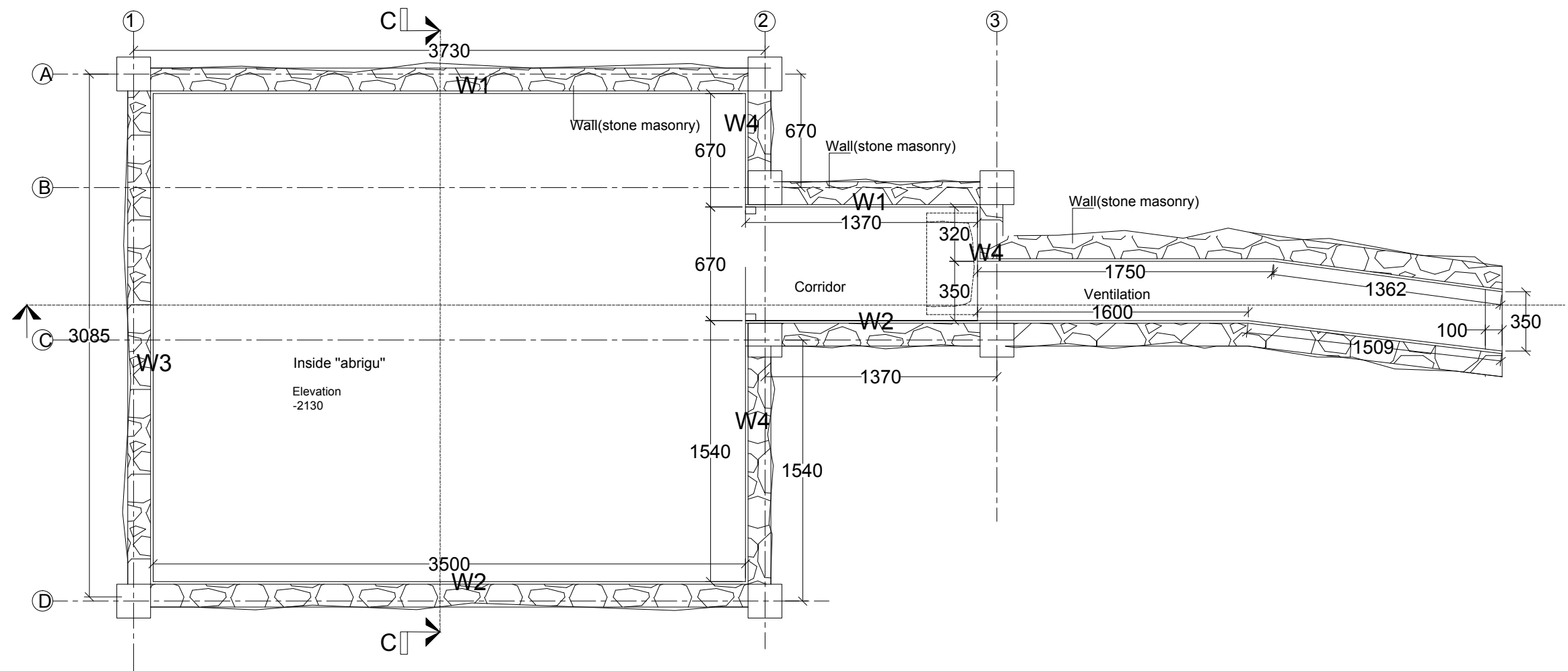
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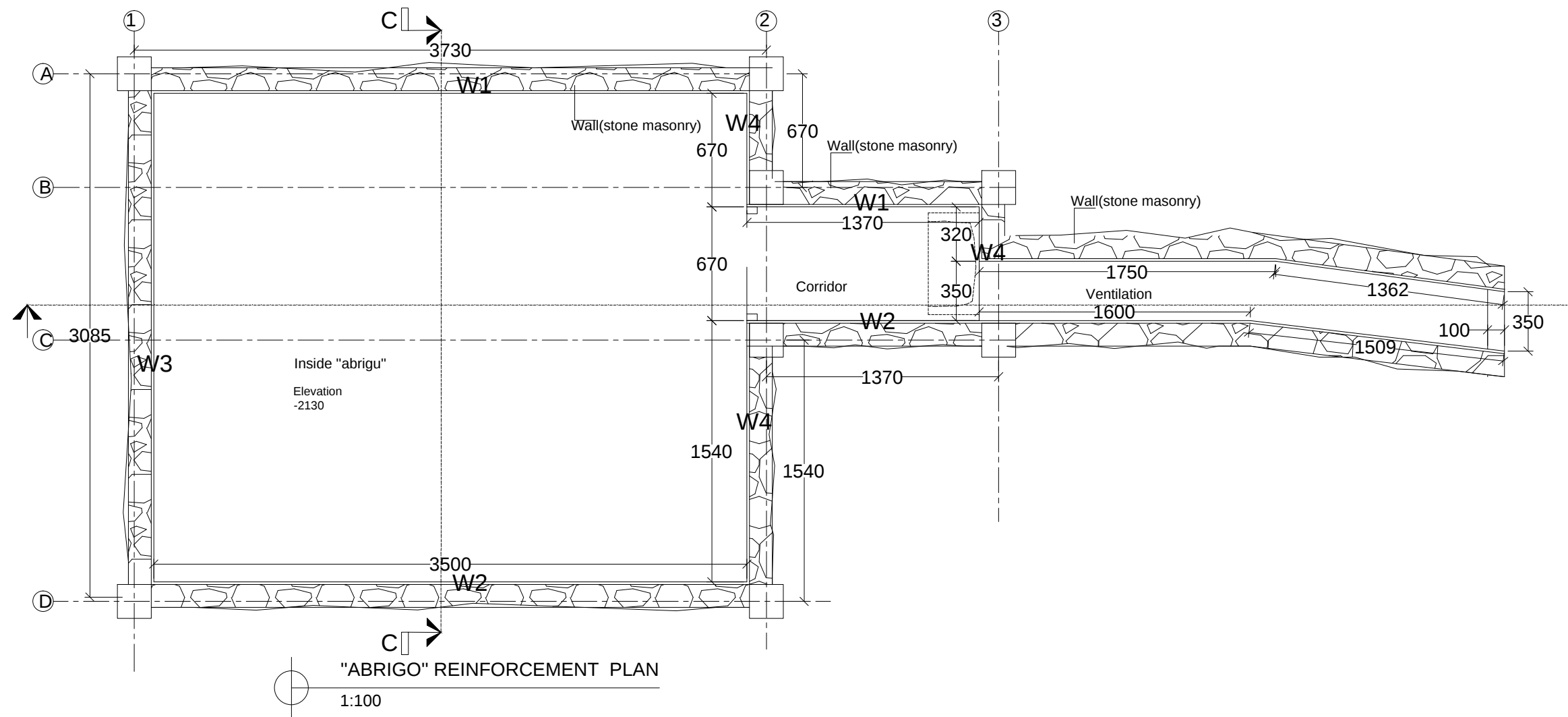
Eng. Octavio P. Marques, M.Eng.
HEAD OF PROJECT DEPARTMENT

Arch. Rosa Amaral Vong
Directress of DNE

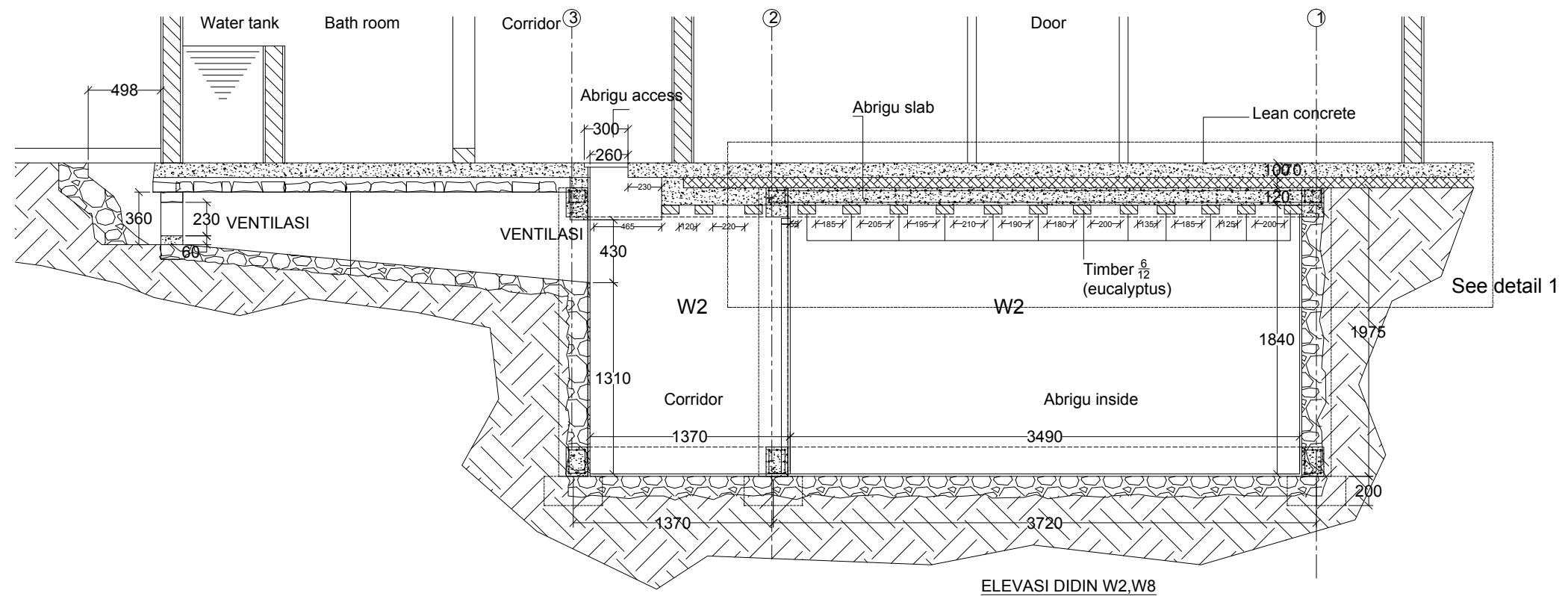
DRAWING NO:
ARCH
14 OF 33




 "ABRIGO" REINFORCEMENT PLAN
 1:100



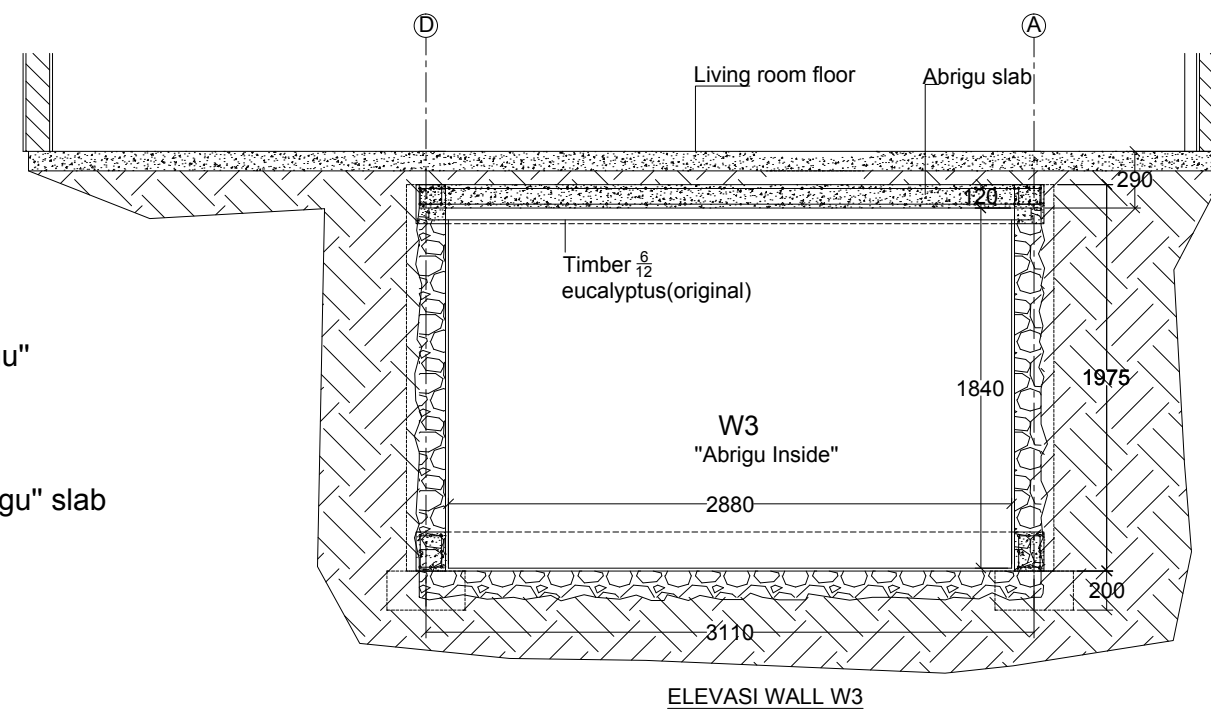
CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE				SHEET NO.:	
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	ANGEL/AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGOS DA RESISTÊNCIA	"ABRIGU" REINFORCEMENT PLAN	DRAWING BY:	APPROVED BY:	APPROVED BY:	MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				15 OF 33	
									VERIFIED BY:	DATE	APPROVED BY:	DATE
		HUMBOE, ERMERA, TIMOR LESTE		Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		ARCH 15 OF 33	
		LOCATION : ERMERA	SCALE : 1:100	DATE :	DATE :	DATE :						

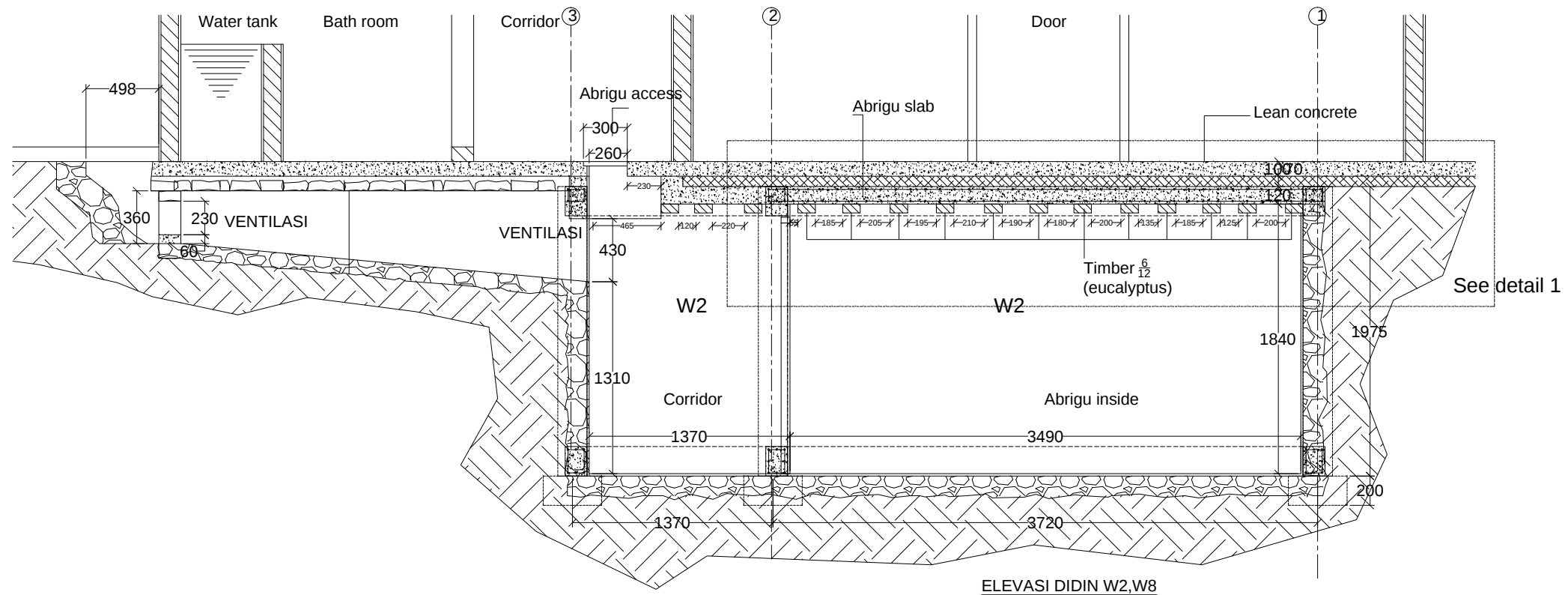


REHABILITATION ITEM FOR "ABRIGU" HITU-RIA,
HUMBOE, ERMERA TIMOR LESTE
(NEW ITEM FOR CONSERVATION)

NO ITEM

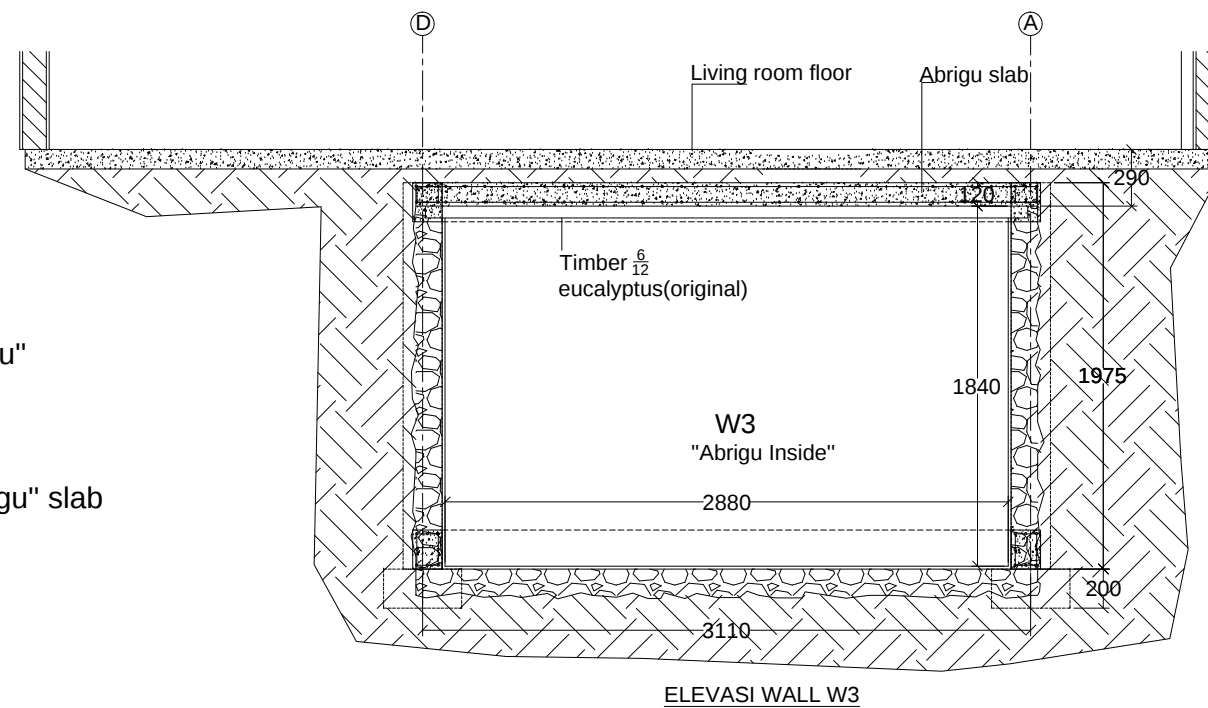
- New Foundation, column, beam, top beam for "abrigu"
- Remove existing wall (W2) "abrigu"
- Remove and replace "abrigu" wall plastering
- Remove and reconstruction top slab "abrigu"
- Remove and replace living room floor on top of "abrigu" slab (lean concrete)





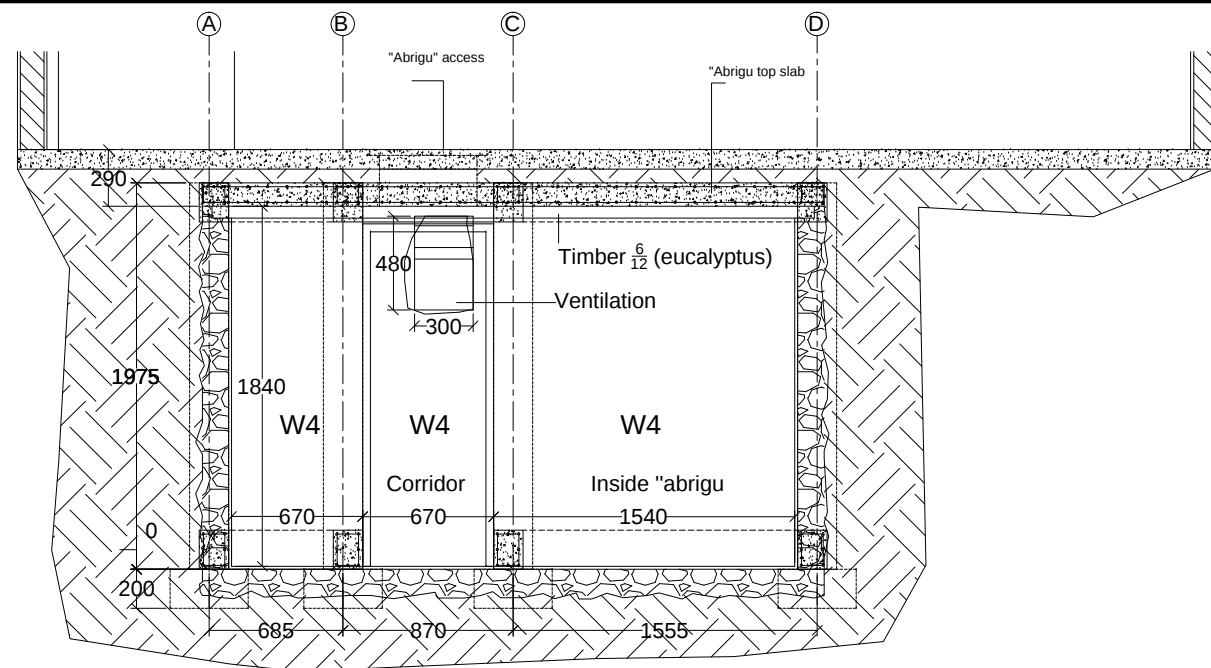
REHABILITATION ITEM FOR "ABRIGO" HITU-RIA, HUMBOE, ERMERA TIMOR LESTE (NEW ITEM FOR CONSERVATION)

- NO ITEM
- New Foundation, column, beam, top beam for "abrigo"
 - Remove existing wall (W2) "abrigo"
 - Remove and replace "abrigo" wall plastering
 - Remove and reconstruction top slab "abrigo"
 - Remove and replace living room floor on top of "abrigo" slab (lean concrete)

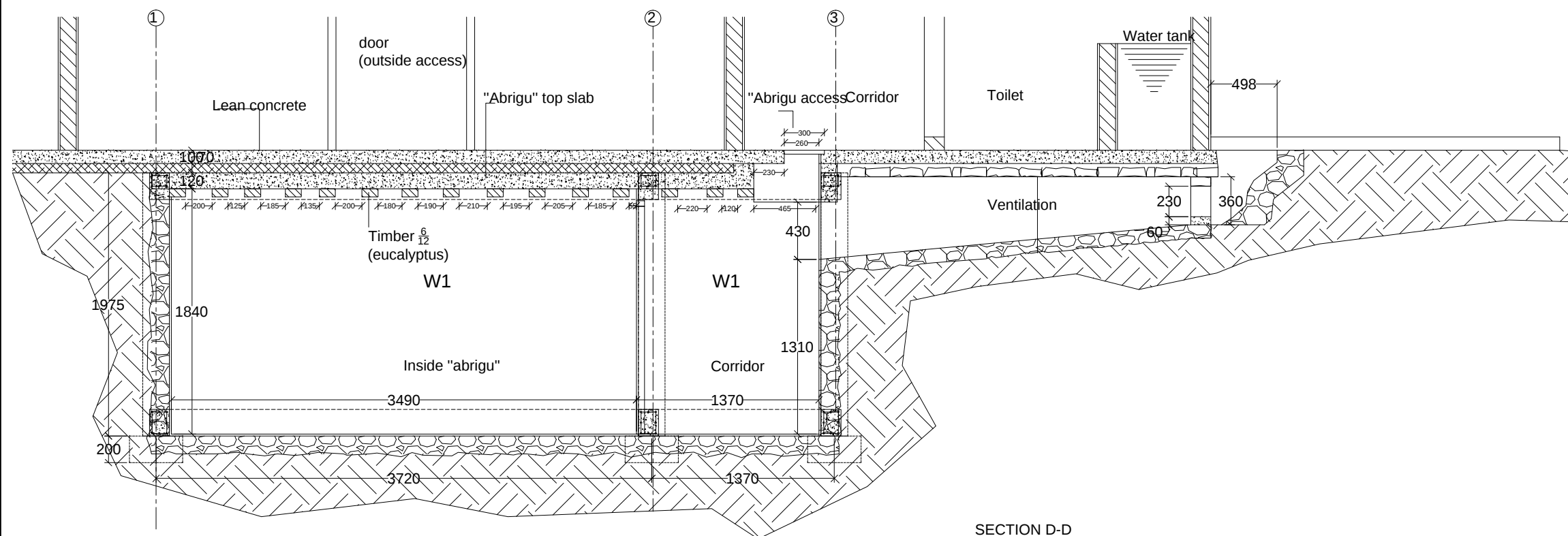


"ABRIGO" ELEVATION
1:200

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:	
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	"ABRIGU" ELEVATION	DRAWING BY:	APPROVED BY:	APPROVED BY:						16 OF 33
		LOCATION : ERMERA	SCALE : 1:100	DATE :	DATE :	DATE :	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT	Arch. Rosa Amaral Vong Directress of DNE			DRAWING NO: ARCH 16 OF 33	



SECTION C-C



SECTION D-D

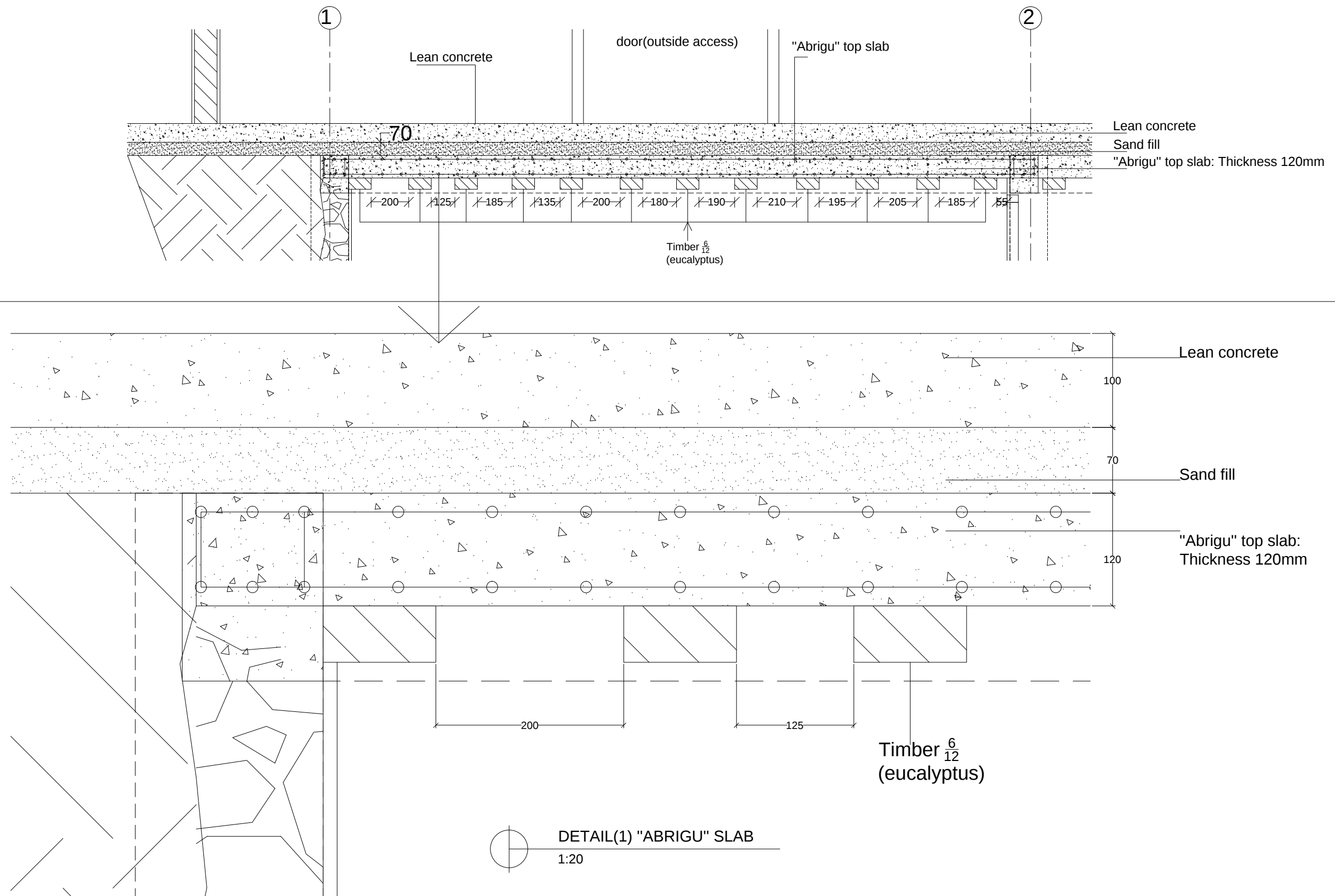


REHABILITATION ITEM FOR "ABRIGU" HITU-RIA, HUMBOE, ERMERA TIMOR LESTE (NEW ITEM FOR CONSERVATION)

NO ITEM

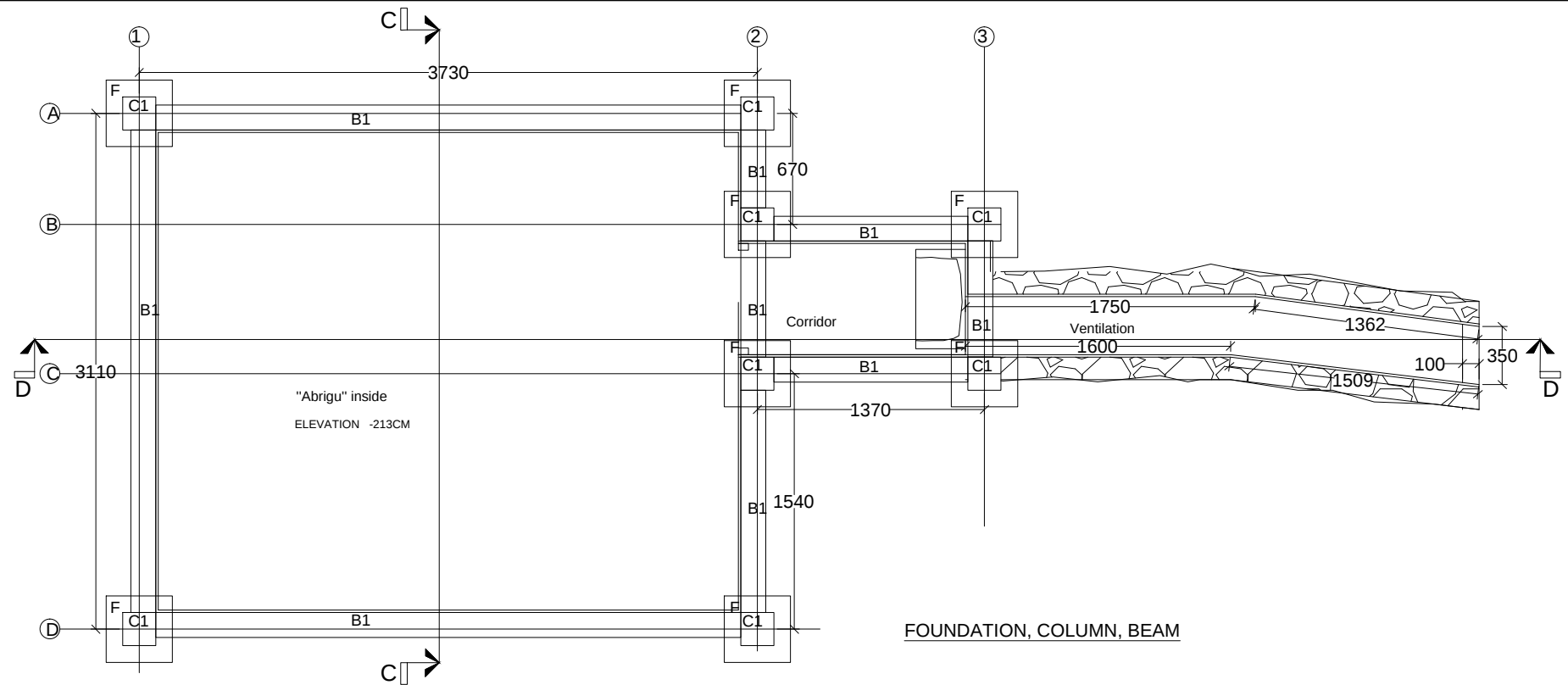
- New Foundation, column, beam, top beam for "abrigu"
- Remove existing wall (W2) "abrigu"
- Remove and replace "abrigu" wall plastering
- Remove and reconstruction top slab "abrigu"
- Remove and replace living room floor on top of "abrigu" slab (lean concrete)

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL/AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE LOCATION : ERMERA	"ABRIGU" ELEVATION SCALE : 1:100	DRAWING BY:	APPROVED BY:	APPROVED BY:					17 OF 33
				Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT					
				DATE :	DATE :	DATE :	VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO: ARCH 17 OF 33
							Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		

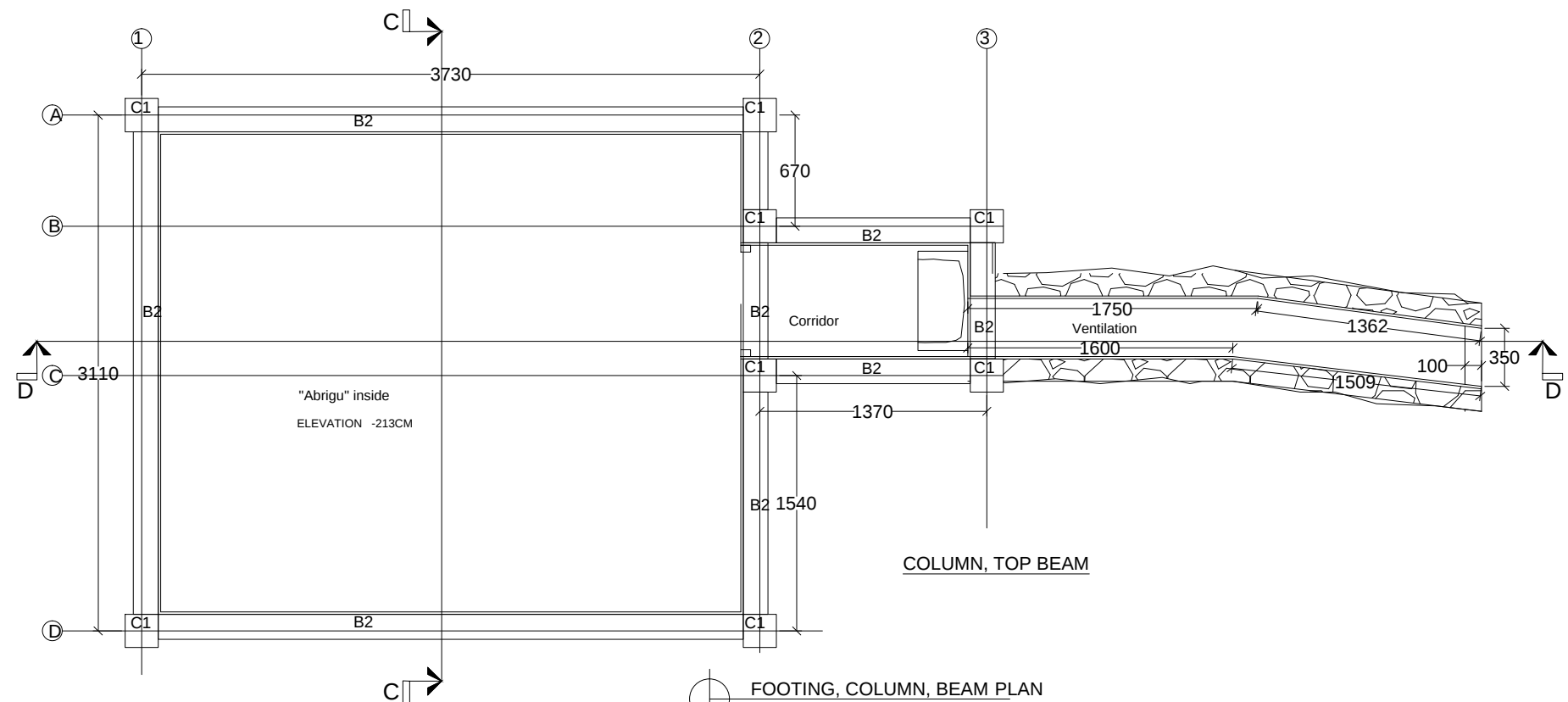


DETAIL(1) "ABRIGU" SLAB
1:20

CLIENT / PROJECT OWNER		PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER				SHEET NO: 18 OF 33		
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Díli, Timor Leste Phone: +670 - 77305782	 ANGEL/AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Díli, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	DETAILS	DRAWING BY:	APPROVED BY:	APPROVED BY:							
				Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	VERIFIED BY:		DATE	APPROVED BY:		DATE	
							Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE			DRAWING NO: ARCH 18 OF 33	



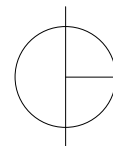
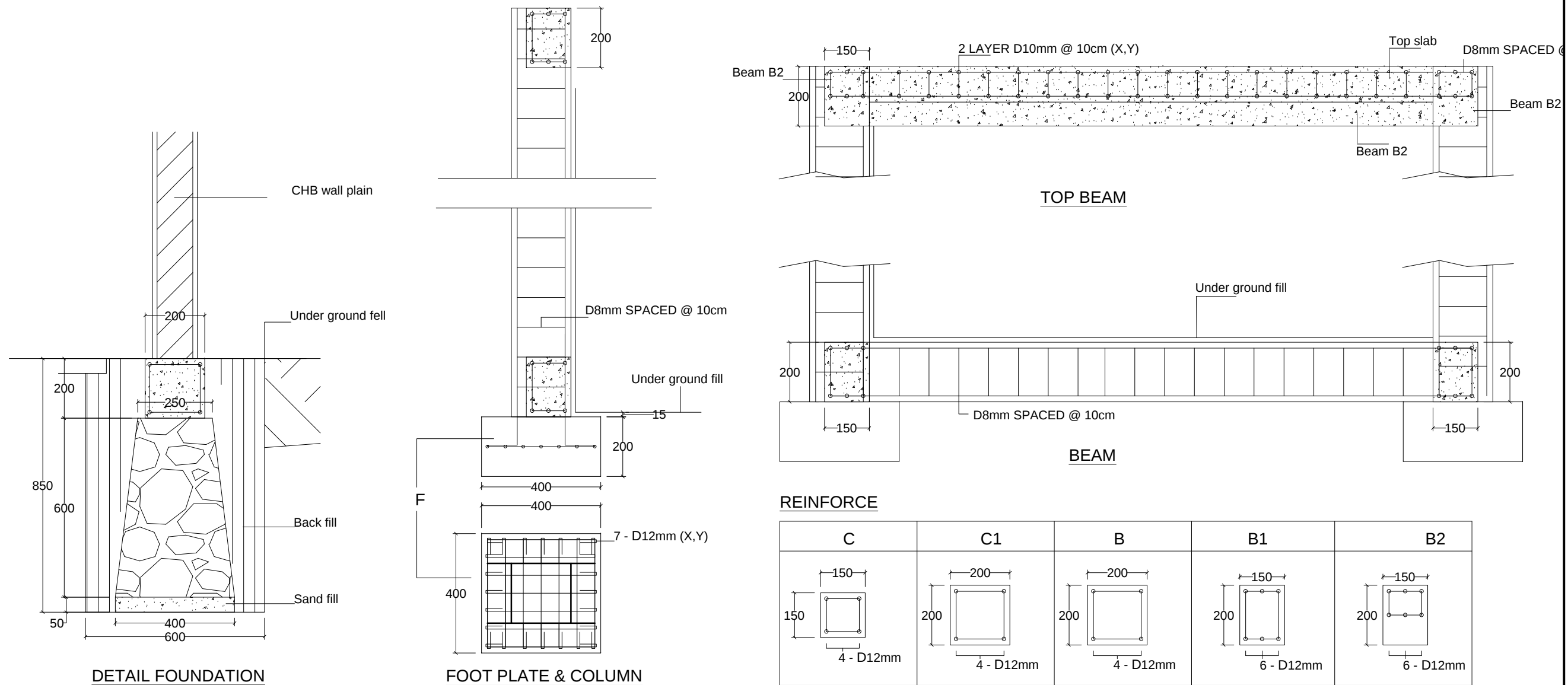
FOUNDATION, COLUMN, BEAM



COLUMN, TOP BEAM

FOOTING, COLUMN, BEAM PLAN
1:200

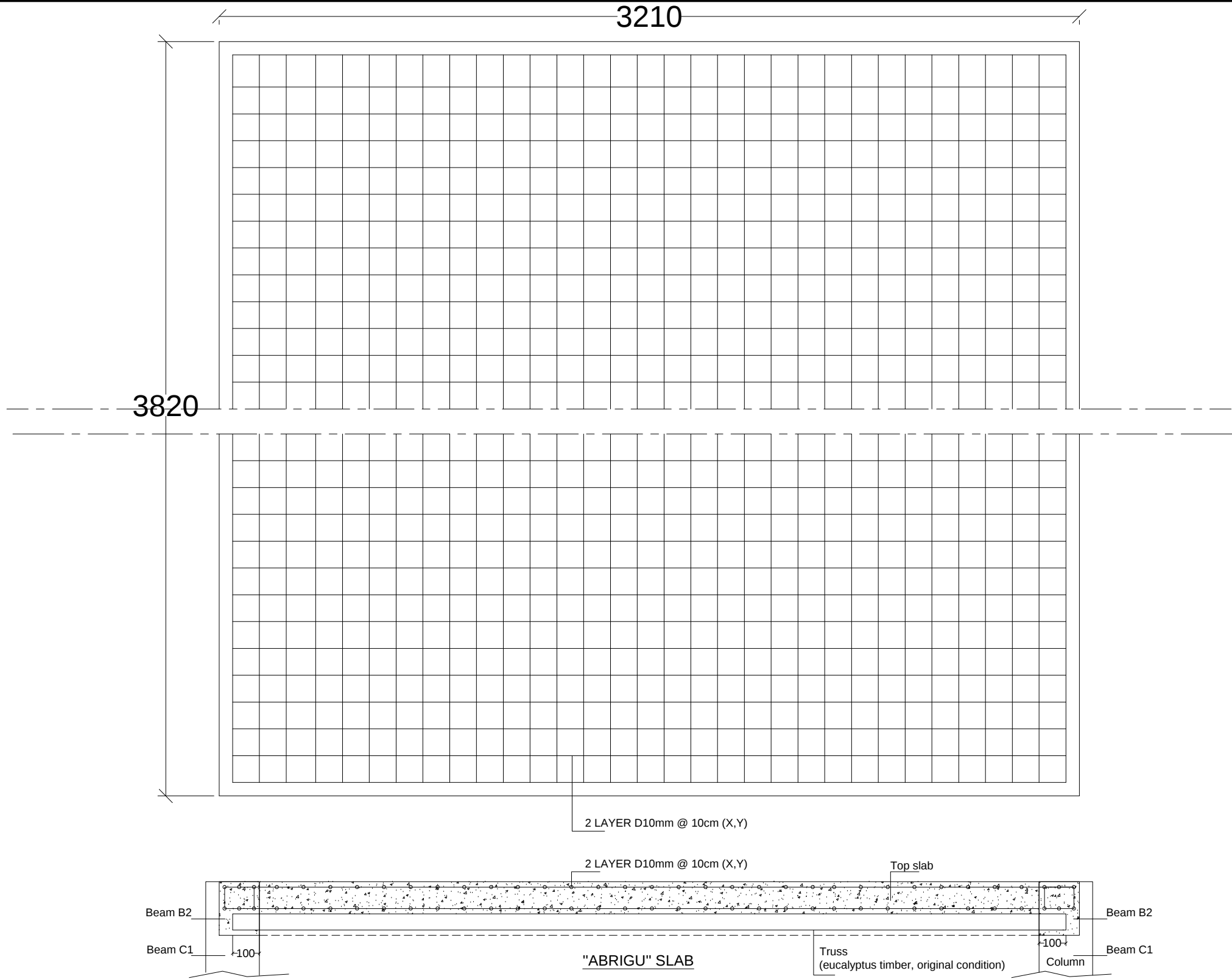
CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	SHEET NO:					
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Díli, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Díli, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGOS DA RESISTÊNCIA	FOOTING, COLUMN BEAM PLAN	DRAWING BY:	APPROVED BY:	APPROVED BY:	 DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING			19 OF 33		
		ABRIGU HITU-RIA HUMBOE							VERIFIED BY:	DATE	APPROVED BY:	DATE
		HUMBOE, ERMERA, TIMOR LESTE										
		LOCATION : ERMERA		SCALE : 1:100	Arch. Aquilino F. das Neves	Eng. Jesuino J.X. Neves	Sr. Hamar Antoninho Baptista Alves Director e Presidente AMRT	Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT	Arch. Rosa Amaral Vong Directress of DNE			DRAWING NO: ARCH 19 OF 33
					DATE :	DATE :	DATE :					



REINFORCEMENT TRUCTUR DETAILS

1:200

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER	SHEET NO:			
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA	REINFORCEMENT STRUCTURE DETAILS	DRAWING BY:	APPROVED BY:	APPROVED BY:	 DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING			20 OF 33
						VERIFIED BY:	DATE	APPROVED BY:	DATE	
						Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		
										DRAWING NO: ARCH 20 OF 33
		LOCATION : ERMERA	SCALE : 1:300	DATE :	DATE :	DATE :				



"ABRIGU" TOP SLAB STRUCTURE DETAILS
1:200

CLIENT / PROJECT OWNER	PREPARED BY	PROJECT TITLE	DRAWING TITLE	CONSULTANT DESIGN: A3R CONSULTANT		PROJECT OWNER		DEMOCRATIC REPUBLIC OF TIMOR LESTE MINISTRY OF PUBLIC WORK, TRANSPORT AND COMMUNICATION GENERAL DIRECTORATE OF PUBLIC WORKS NATIONAL DIRECTORATE OF BUILDING				SHEET NO:
 ARQUIVO & MUSEU RESISTÊNCIA TIMORENSE INSTITUTO PÚBLICO REPÚBLICA DEMOCRÁTICA DE TIMOR LESTE Avenida Cidade de Lisboa, Dili, Timor Leste Phone: +670 - 77305782	 ANGEL'AQUIRA Consultant, Unipessoal Lda. Architectural & Engineering Design, Supervision and Project Management Vila Verde, Dili, Timor - Leste, Phone: +670 - 7238140 E-mail: ino_neves@yahoo.com	REHABILITAÇÃO DE ABRIGUS DA RESISTÊNCIA ABRIGU HITU-RIA HUMBOE HUMBOE, ERMERA, TIMOR LESTE	"ABRIGU" TOP SLAB STRUCTURE DETAILS	DRAWING BY:	APPROVED BY:	APPROVED BY:				21 OF 33		
				VERIFIED BY:	DATE	APPROVED BY:	DATE	DRAWING NO:				
Eng. Octavio P. Marques, M.Eng. HEAD OF PROJECT DEPARTMENT		Arch. Rosa Amaral Vong Directress of DNE		ARCH 21 OF 33								