



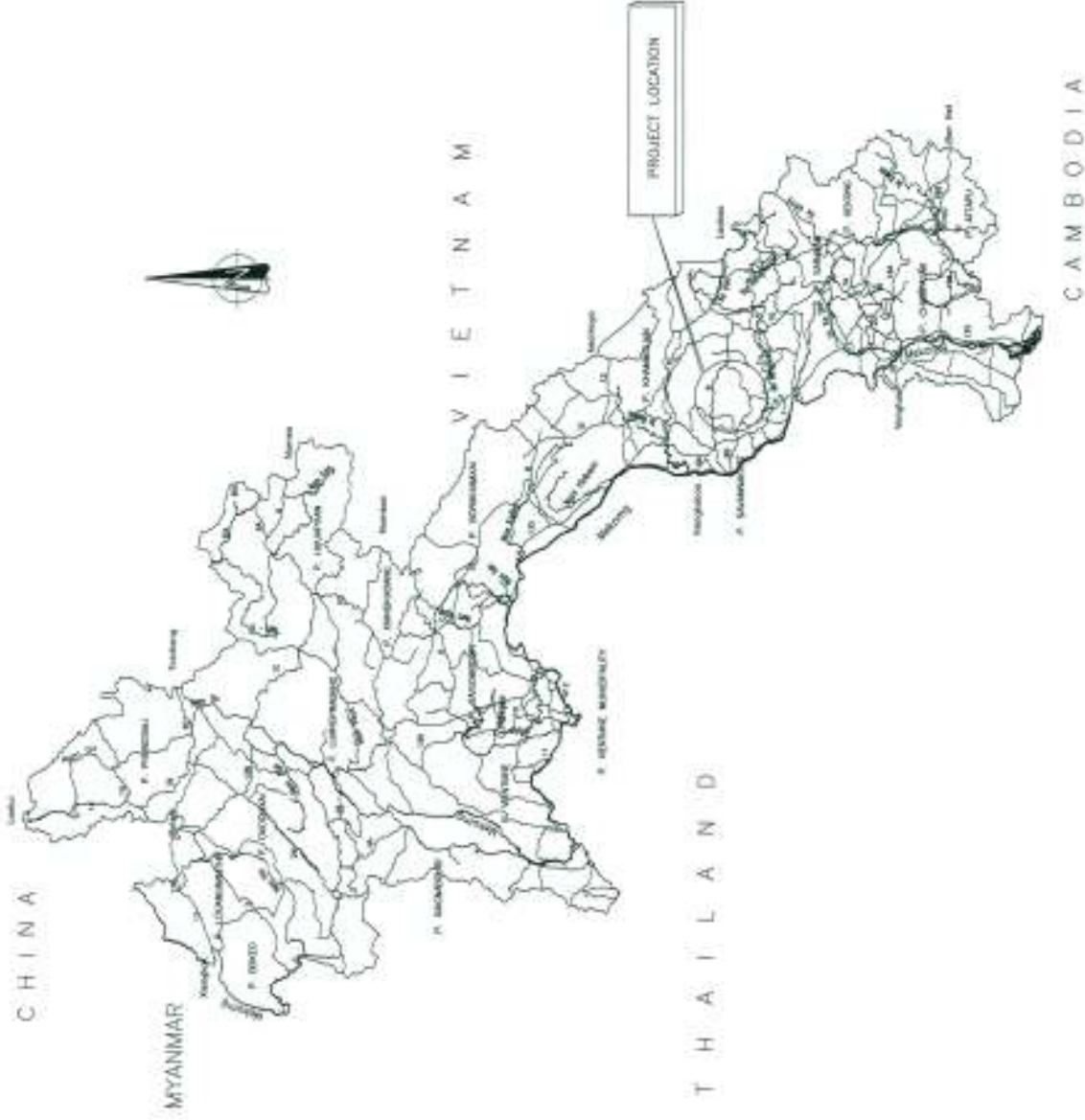
LAO PEOPLE'S DEMOCRATIC REPUBLIC
PEACE INDEPENDENCE DEMOCRACY UNITY PROSPERITY

Ministry of Agriculture and Forestry
Department of Forest Resources Management

**Sustainable Forest and Land Management in the
Dry Dipterocarp Forest Ecosystems of Southern Lao PDR**
For

**the Construction of Visitor Center and 3 Sub-stations
in Xonnabouly District, 1 Sub-station in Phalanxay District and
1 sub-station in Thapangthong District of Savannakhet Province**

VOLUME III



MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM) Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Loo PDR

REV. No.	DESCRIPTION	DATE	DESIGNED BY	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.
			CHECKED BY				GENERAL MAP	(M-001)
			APPROVED BY					SCALE



MAIN OFFICE & FACILITIES

ສິ່ງອຳນວຍການສະດວກຊື້-ຈ້າງ
ຫ້ອງການ ແລະ

AREA=72.568 Hz

To M. Karamboly
Savannah, Ga.
August 19, 1968

[illegible]

MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR							
	REV. No.	DESCRIPTION	DATE	NAME	SIGNATURE	DATE	DRAWING NO. 1-01	SCALE
				DESIGNED BY				
				CHECKED BY				
				APPROVED BY			MAIN OFFICE AT VISIT CENTER LAND LAYOUT	

ໂຄງການ ອະນຸລັກລະບົບນິເວດປ່າໂຄກ

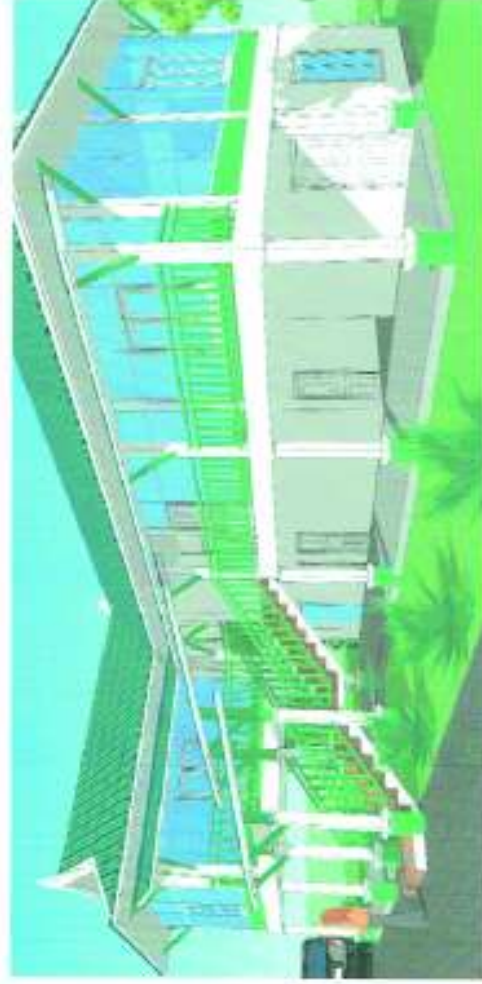
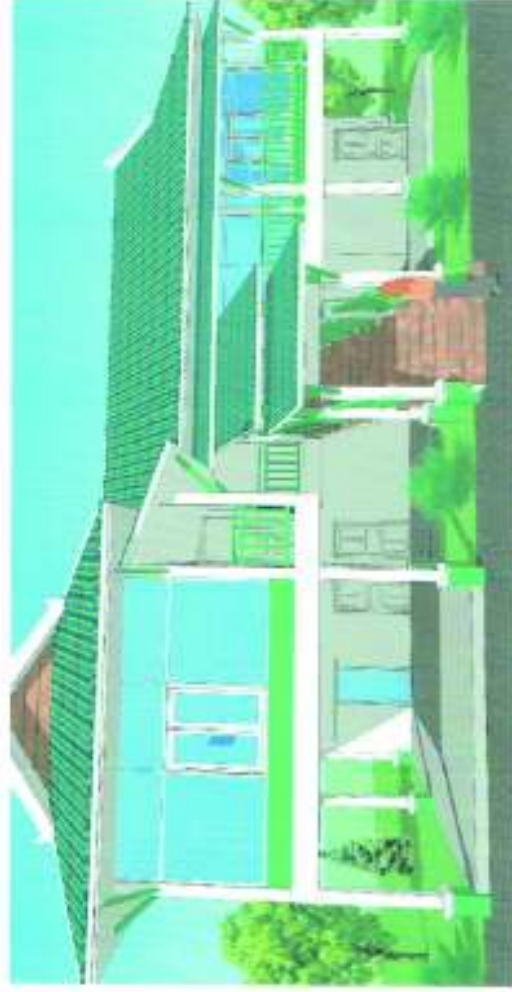
Sustainable Forest and Land Management
in the Dry Dipterocarp Forest Ecosystems



ຫ້ອງການ ອະນຸລັກລະບົບນິເວດປ່າໂຄກ

Main Office at Visit Center

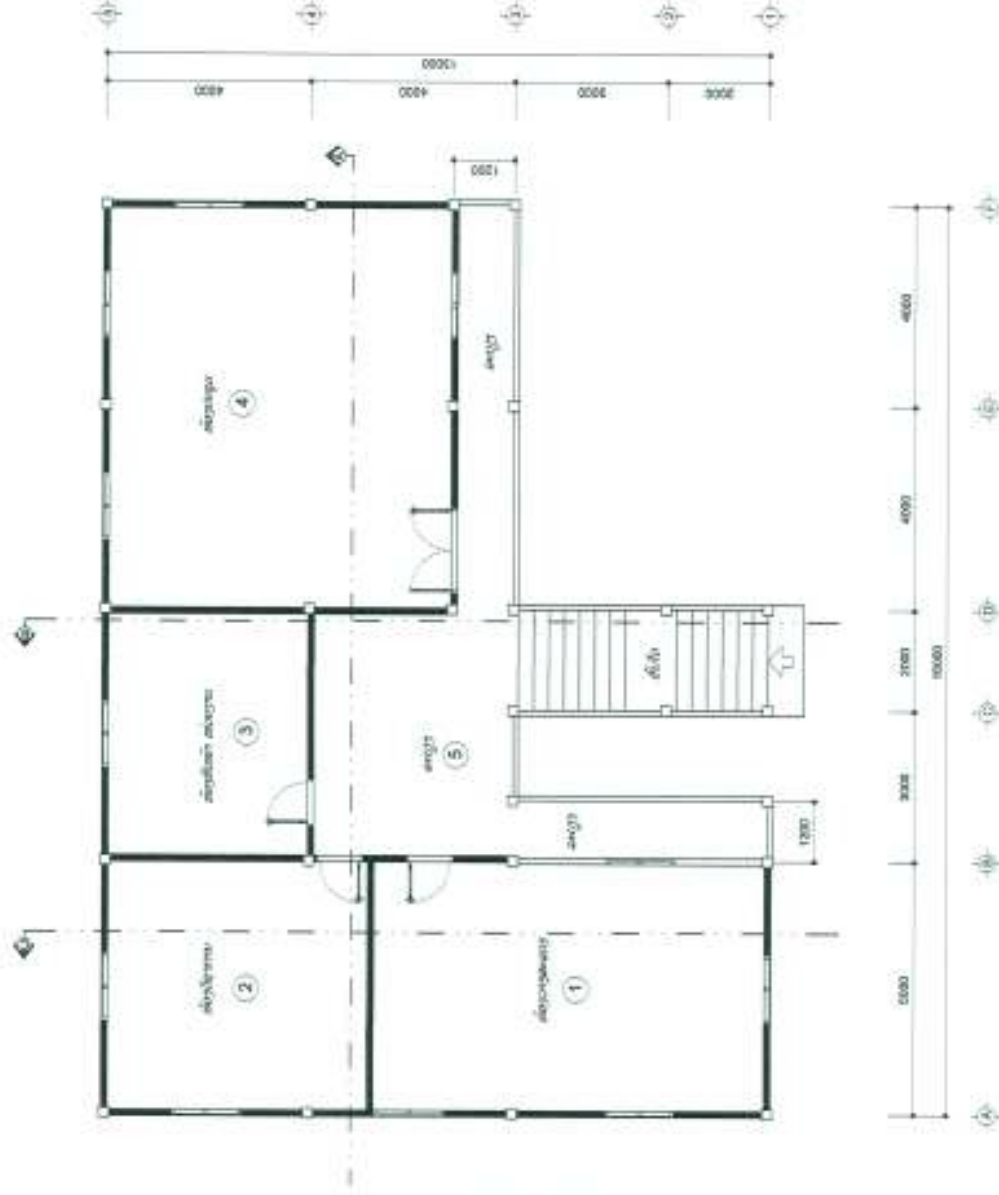
MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR				
	REV. No.	DESCRIPTION	DATE	DESIGNED BY	DRAWING TITLE
				CHECKED BY	MAIN OFFICE AT VISIT CENTER
				APPROVED BY	SCALE



MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)		Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR						
REV. No.	DESCRIPTION	DATE	DESIGNED BY CHKD BY APPROVED BY	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.
							MAJOR OFFICE AT VISIT CENTER	SCALE

AREA

No	ROOM ACTIVITIES	GROSS AREA
1	Structure	37.50 m ²
2	Staff's Room	27.20 m ²
3	Manager's Room	30.00 m ²
4	Meeting Room	54.00 m ²
5	Corridor	36.00 m ²



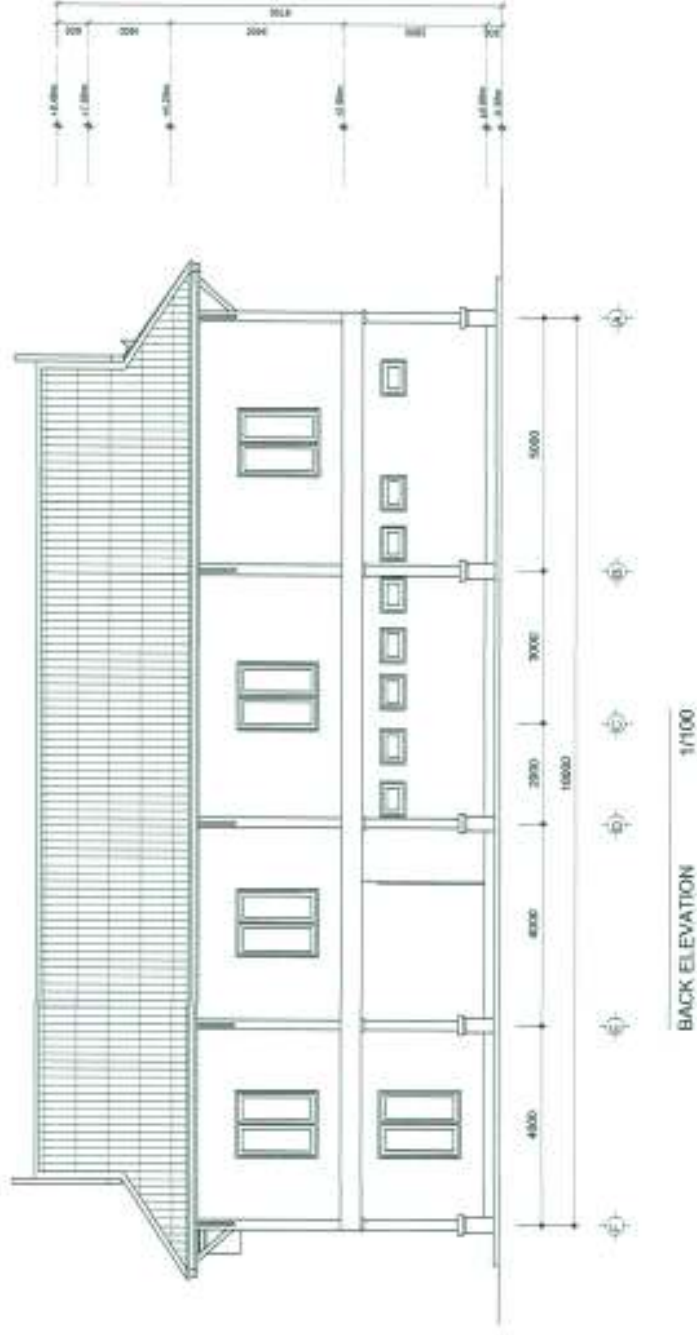
FIRST FLOOR PLAN 1:100

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)

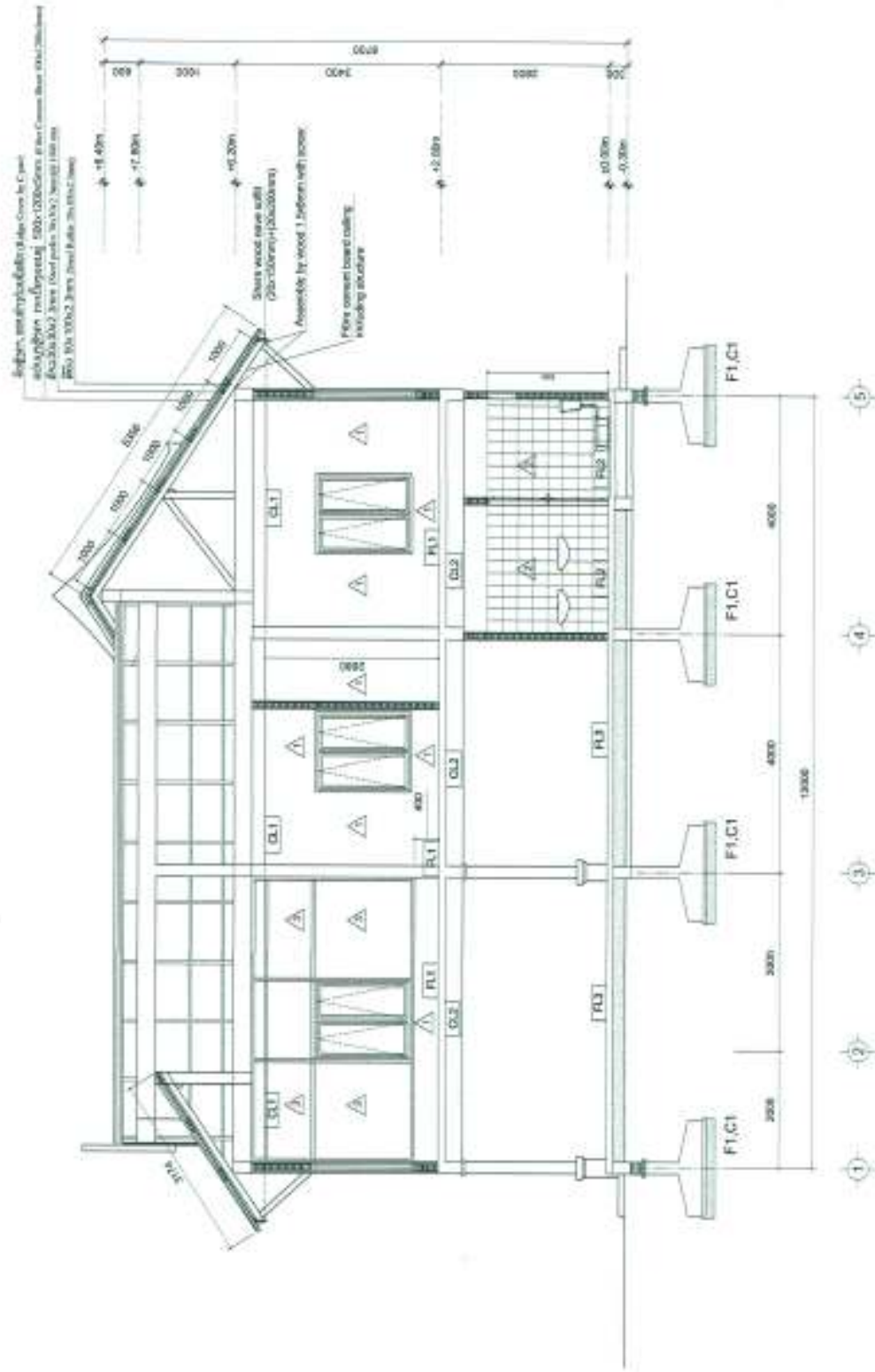
DEPARTMENT
OF
FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

REV. No.	DESCRIPTION	DATE	DESIGNER	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.
			CHECKED BY			MAIN OFFICE AT VIENTIANE CENTER	02
			APPROVED BY			FIRST FLOOR PLAN	SCALE



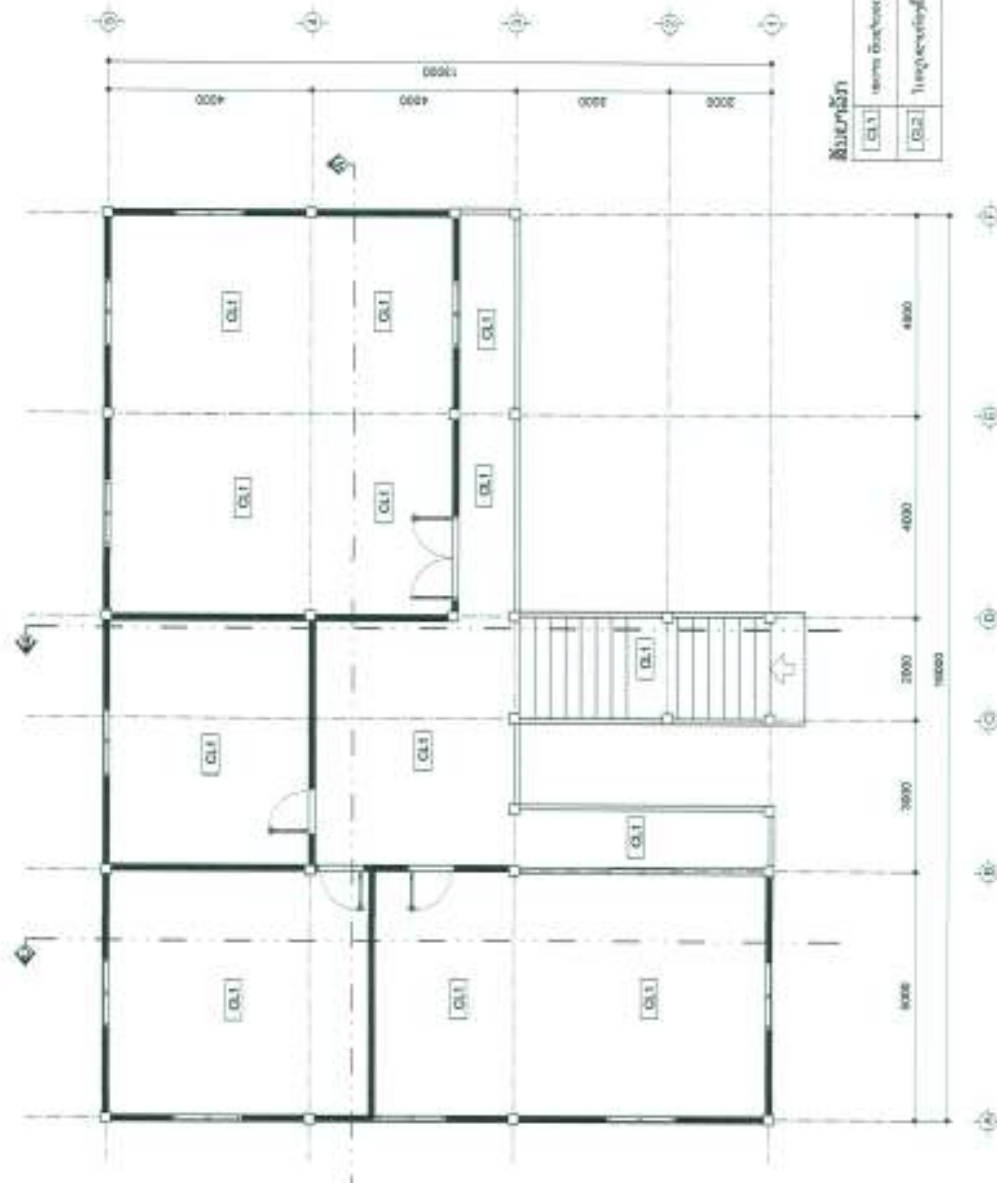
MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR				DRAWING TITLE		DRAWING NO. D4	
	REV. No.	DESCRIPTION	DATE	DESIGNED BY CHECKED BY APPROVED BY	SIGNATURE	DATE	MAIN OFFICE AT VIENTIANE CENTER	
							BACK ELEVATION	



SECTION C-C 1:75

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	REV. NO.	DESCRIPTION	DATE	SIGNATURE	NAME	DATE	DRAWING TITLE	DRAWING NO.
							MAIN OFFICE AT VIET CENTER	019
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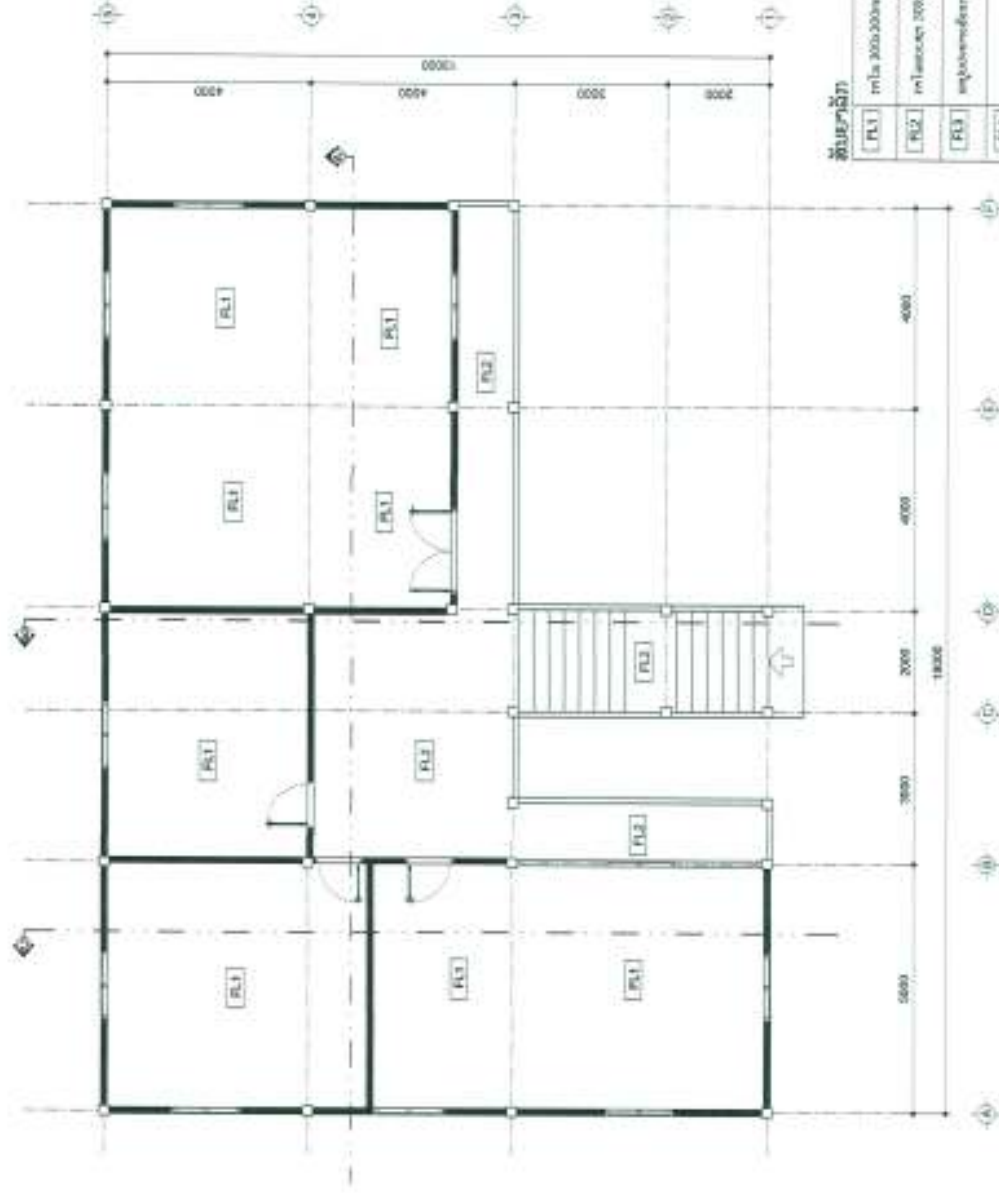


CL.1	ສະຖານະການ ສູນ ຕຳລາ
CL.2	ສະຖານະການ ສູນ ຕຳລາ

FIRST FLOOR PLAN (Ceiling Detail) 1:100

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	REV. NO.	DESCRIPTION	DATE	DESIGNED BY	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.
				CHECKED BY				MAF OFFICE AT VIENTIANE CENTER FIRST FLOOR PLAN (Ceiling Detail)	12
				APPROVED BY					SCALE



2018/07/27

FL1	ceiling 300x300mm
FL2	ceiling 300x300mm
FL3	ceiling 300x300mm
FL4	ceiling 300x300mm

FIRST FLOOR PLAN (Floor Detail Finishes) 1:100

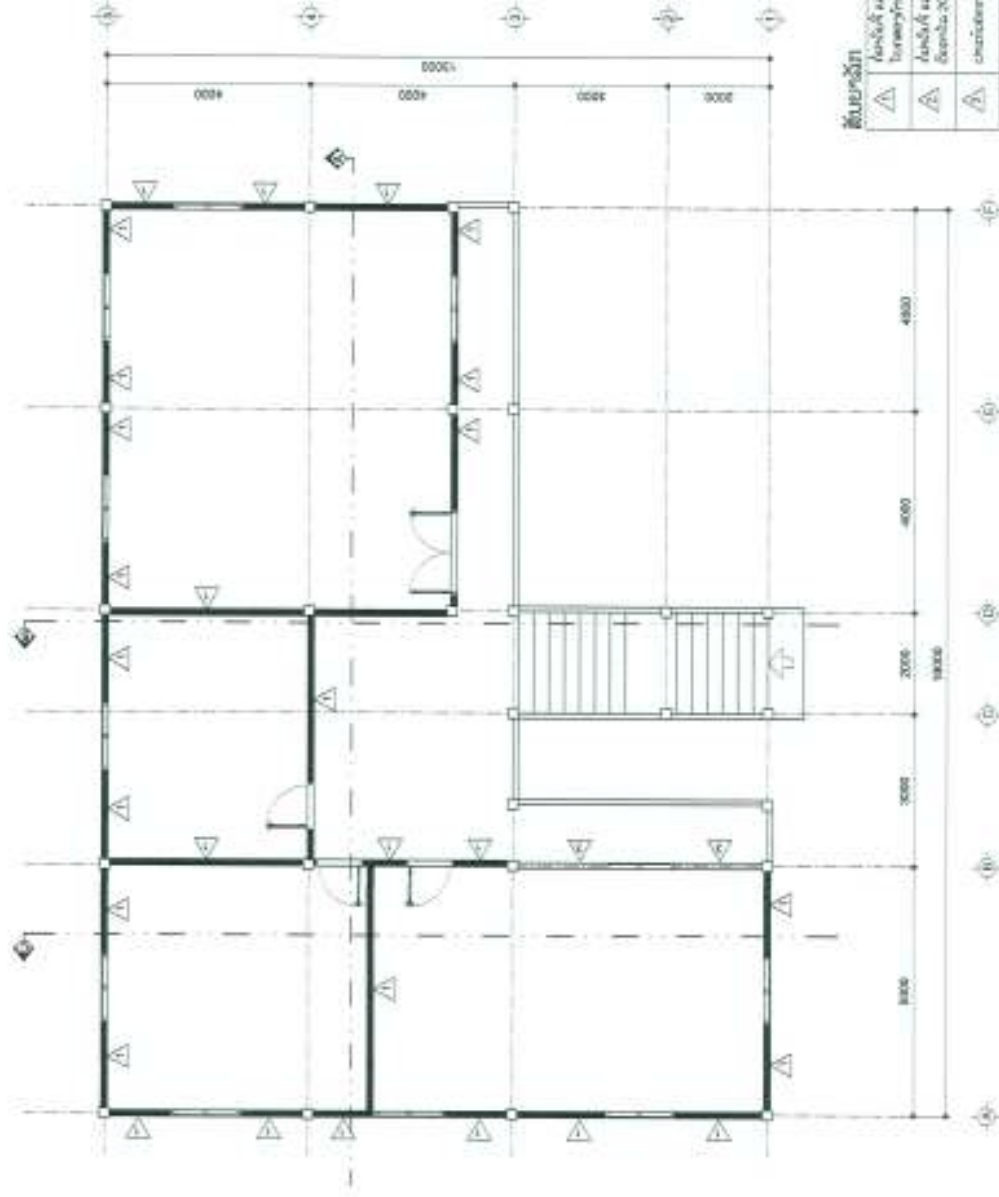
MINISTRY OF AGRICULTURE AND FORESTRY (MAF)

DEPARTMENT
OF

FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

DESIGN NO.	DATE	DRAWING TITLE	SCALE
14		MAIN OFFICE AT VISIT CENTER	
		FIRST FLOOR PLAN (Floor Detail Finishes)	



შენიშვნა

△	სარდაცაა
△	ბინათა რიგის
△	სარდაცაა
△	ბინათა რიგის
△	ბინათა რიგის

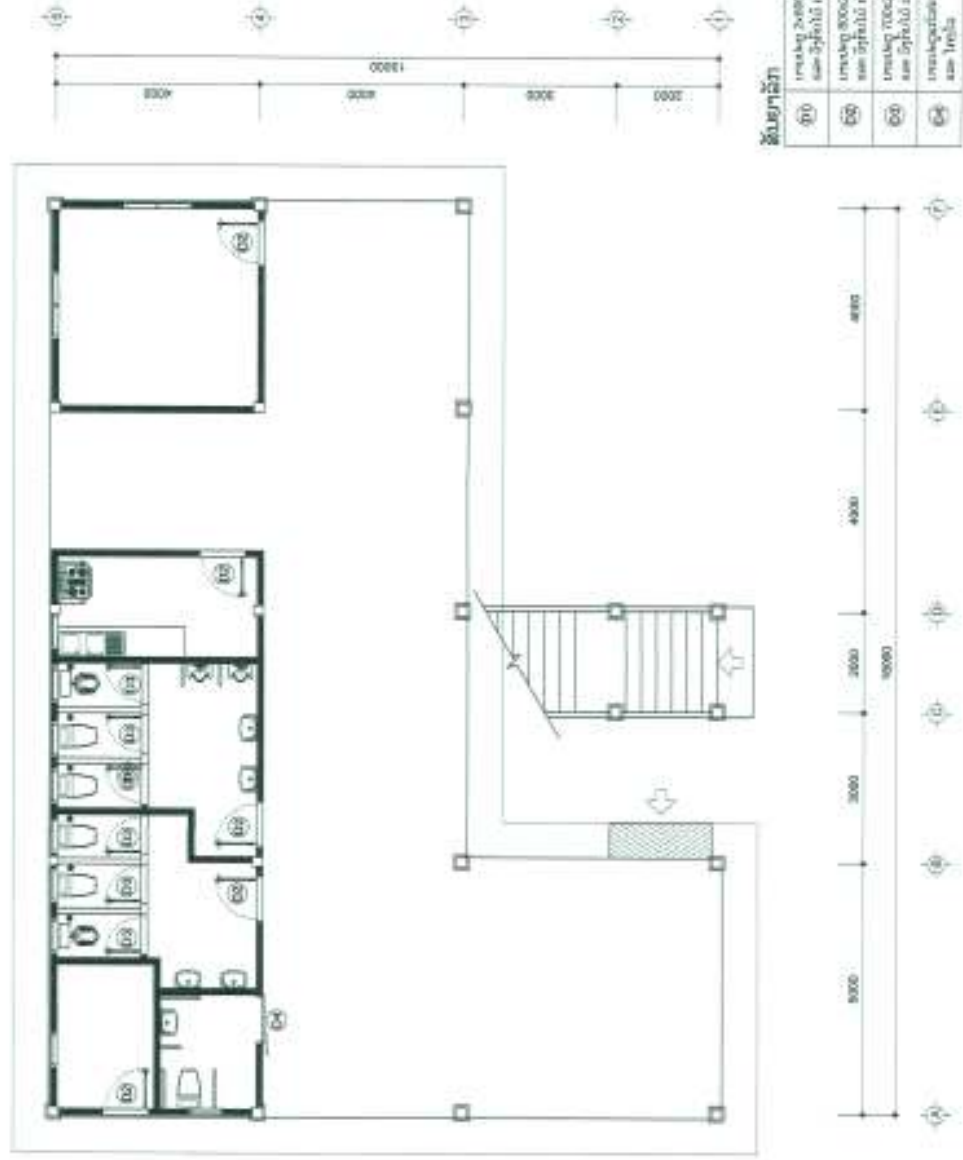
FIRST FLOOR PLAN (Wall Detail) 1:100

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)

DEPARTMENT
OF
FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

REV. NO.	DESCRIPTION	DATE	DESIGNED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DRAWING NO.
1						MAIN OFFICE AT VISIT CENTER	10
						FIRST FLOOR PLAN (Wall Detail)	



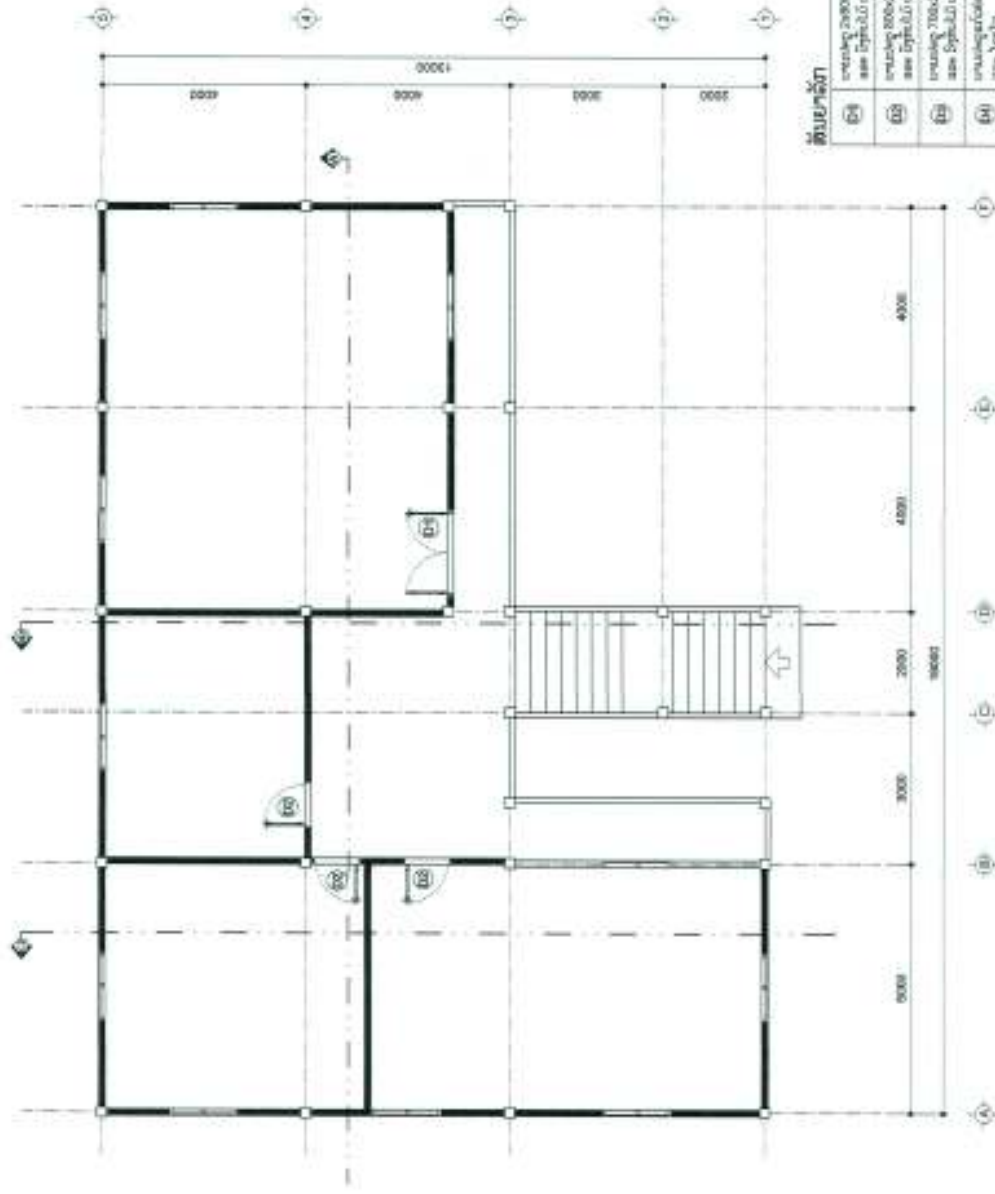
GROUND FLOOR PLAN (Door Plan) 1:100

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)

DEPARTMENT
OF
FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

REV. NO.	DESCRIPTION	DATE	SCALE	DRAWING TITLE	DRAWING NO.
17					17
MAF OFFICE AT VIET CENTER					
GROUND FLOOR PLAN (Door Plan)					



ສັນຍາລັກ

໐1	ຫມາຍາຍ 2000x2000mm size 2000x2000mm
໐2	ຫມາຍາຍ 2000x2000mm size 2000x2000mm
໐3	ຫມາຍາຍ 2000x2000mm size 2000x2000mm
໐4	ຫມາຍາຍ 2000x2000mm size 2000x2000mm

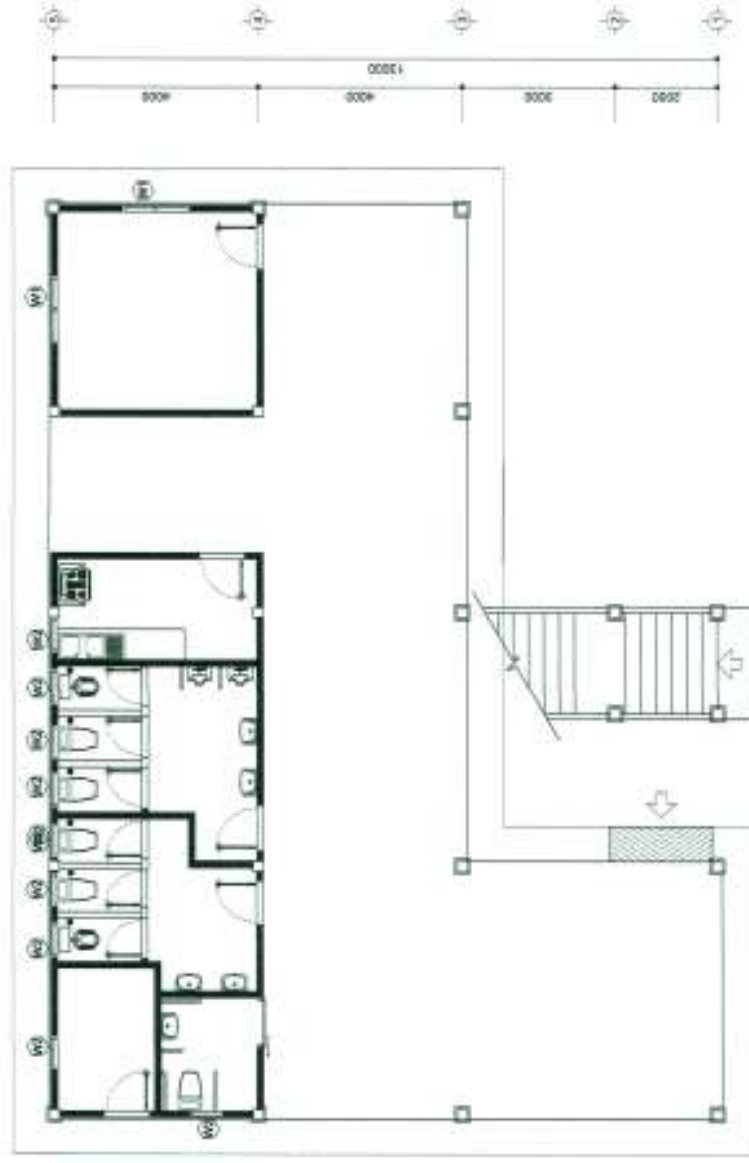
FIRST FLOOR PLAN (Door Plan) 1:100

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)

DEPARTMENT
OF
FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

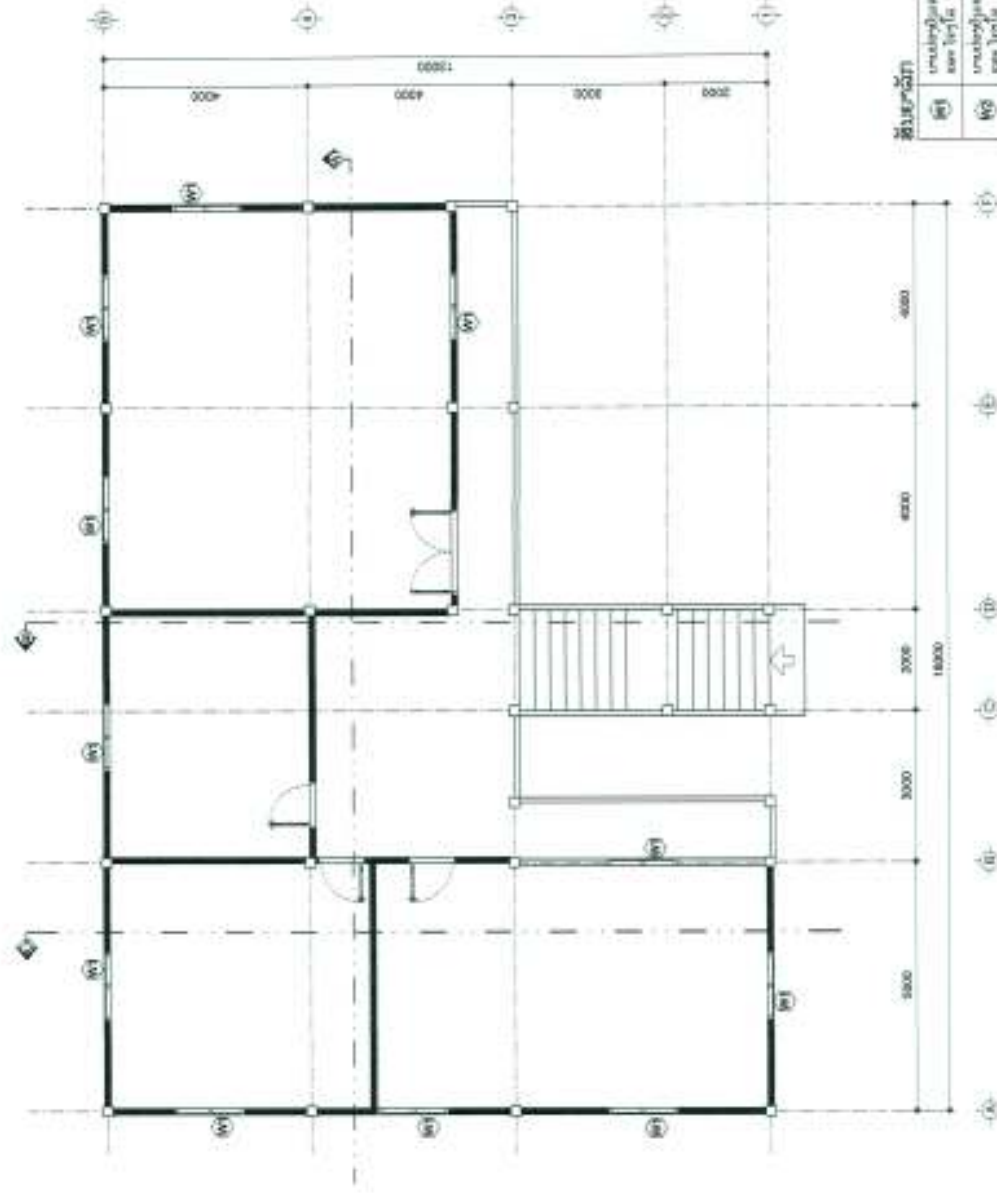
REV. NO.	DESCRIPTION	DATE	DESIGNED BY	CHECKED BY	APPROVED BY	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.
									MAIN OFFICE AT VISIT CENTER FIRST FLOOR PLAN (Door Plan)	SCALE



GROUND FLOOR PLAN (Window Plan)

[illegible]

MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR									
	FIELD No.	DESCRIPTION	DATE	NUMBER	SERIAL/FILE	DATE	DRAWING TITLE		CONVERTING INCH TO	SCALE
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				CHECKED BY:						
				APPROVED BY:						

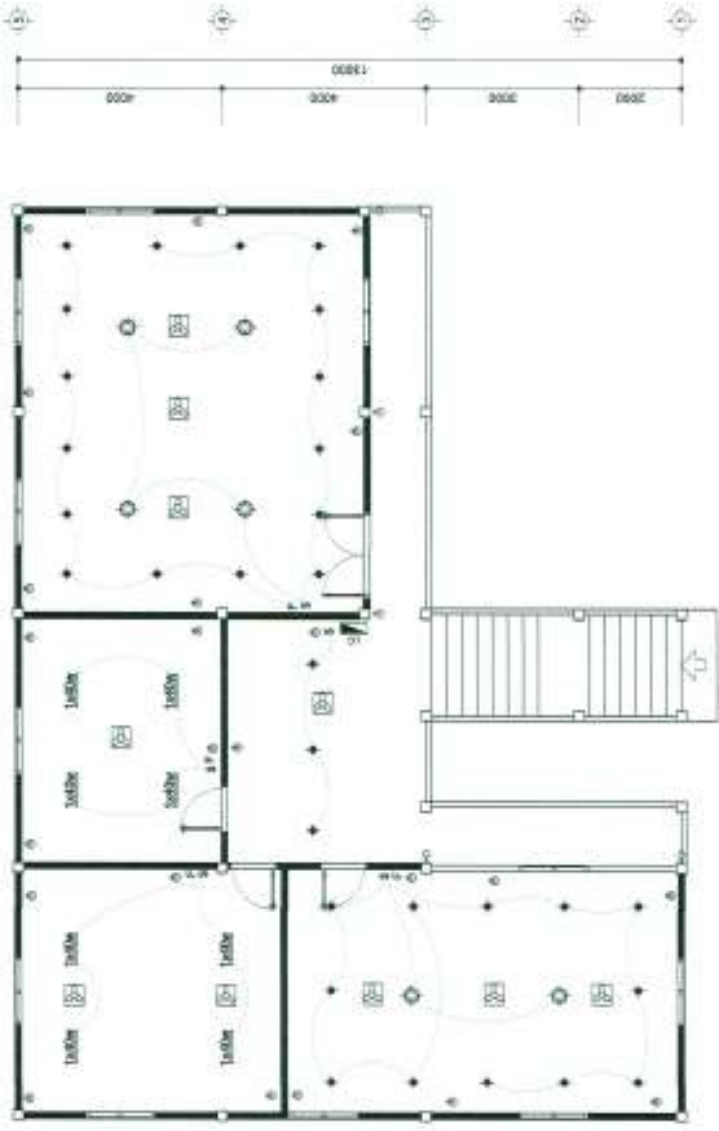


FIRST FLOOR PLAN (Window Plan) 1:100

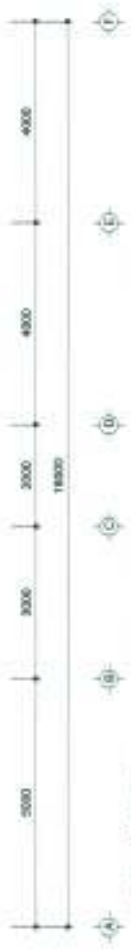
MINISTRY OF AGRICULTURE AND FORESTRY (MAF)
DEPARTMENT
OF
FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

REV. NO.	DESCRIPTION	DATE	DESIGNED BY	CHECKED BY	APPROVED BY	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.	SCALE
								MAF OFFICE AT VISIT CENTER FIRST FLOOR PLAN (Window Plan)	20	



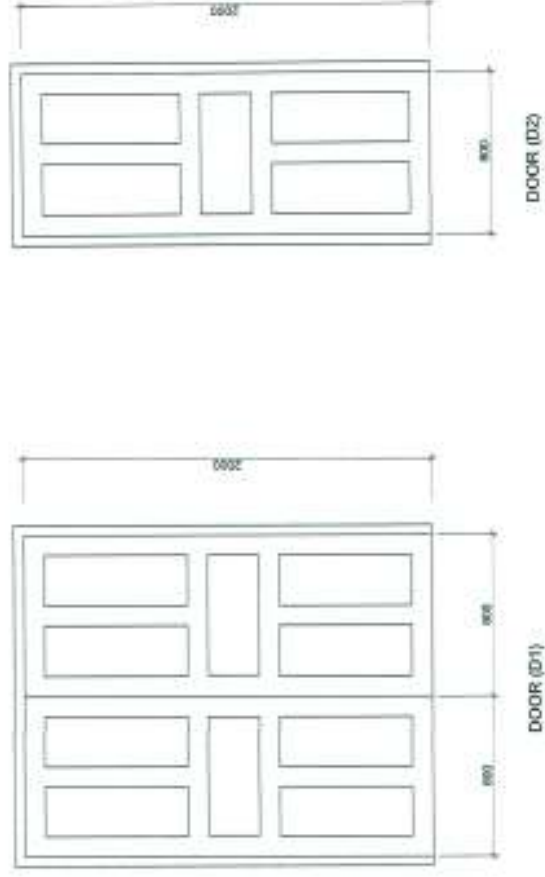
FIRST FLOOR PLAN
(Electrical Plan)
1:100



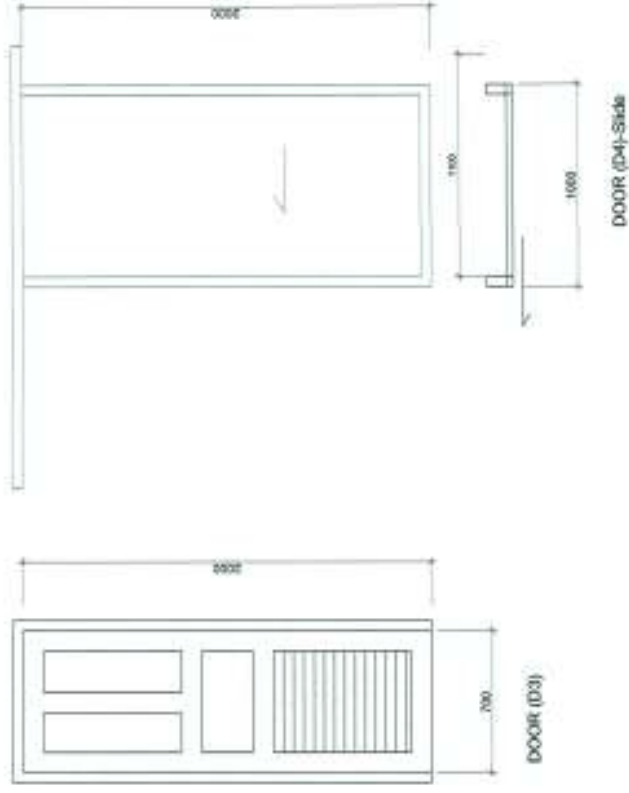
Legend

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101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200

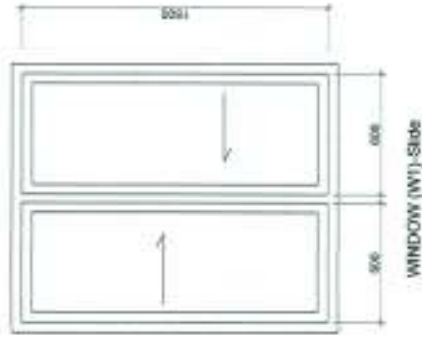
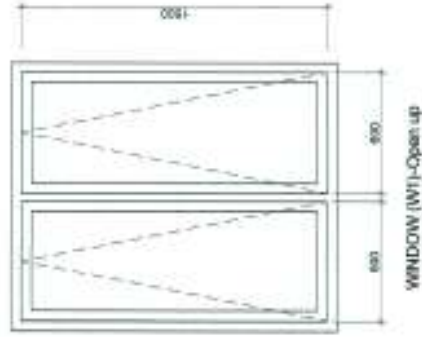
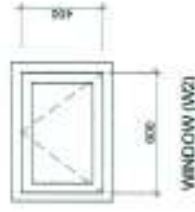
MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR									
	REF. NO.	PROJECT/PROGRAM	DATE	DESCRIPTION	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.	
									22	
								MAIN OFFICE AT VSPF CENTER FIRST FLOOR PLAN (Electrical Plan)	SCALE	



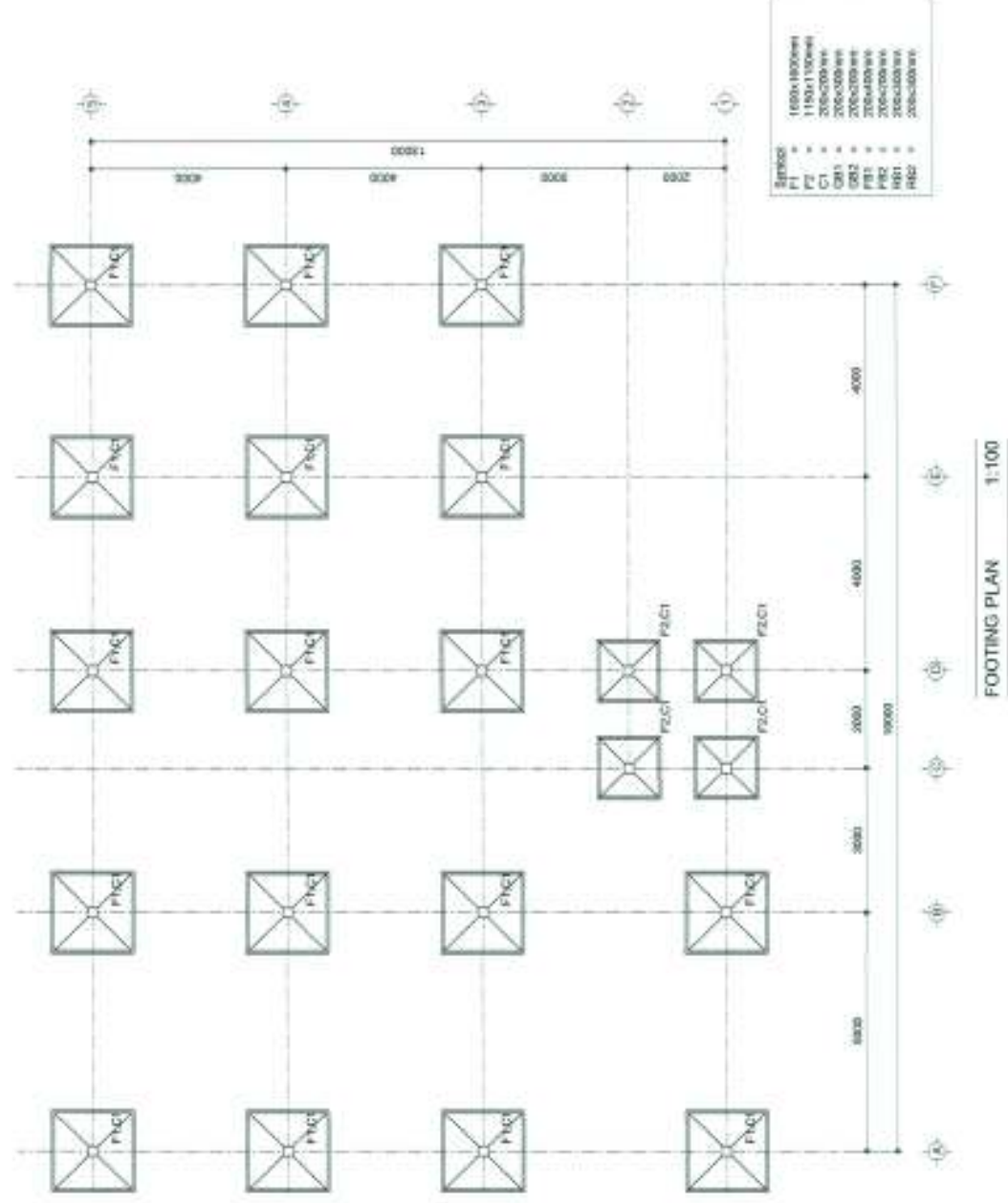
MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR									
	REF. No.	DESCRIPTION	DATE	DESIGNED BY	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.	SCALE
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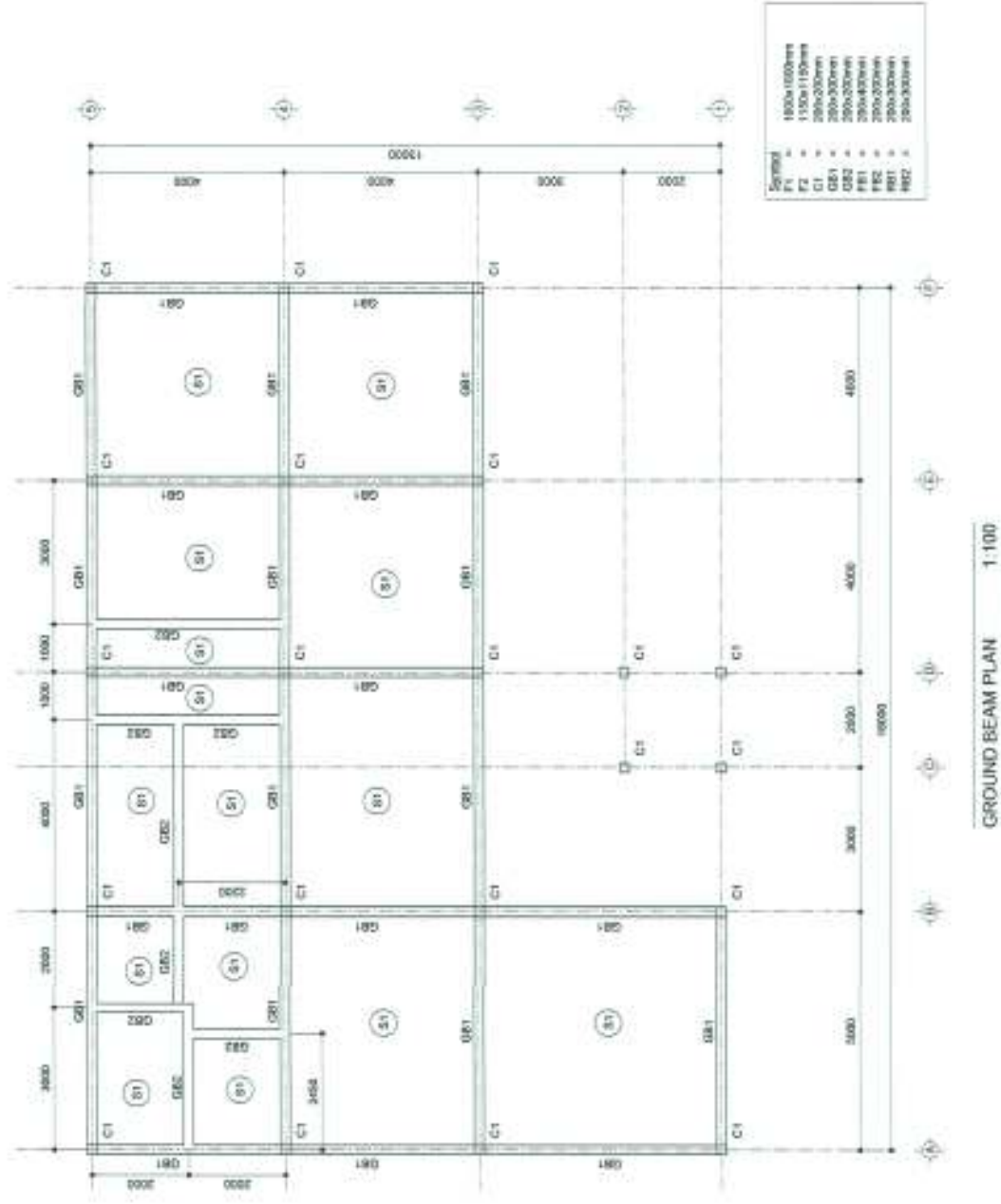
MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR									
	REV. NO.	DESCRIPTION	DATE	DESIGNED BY	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.	SCALE
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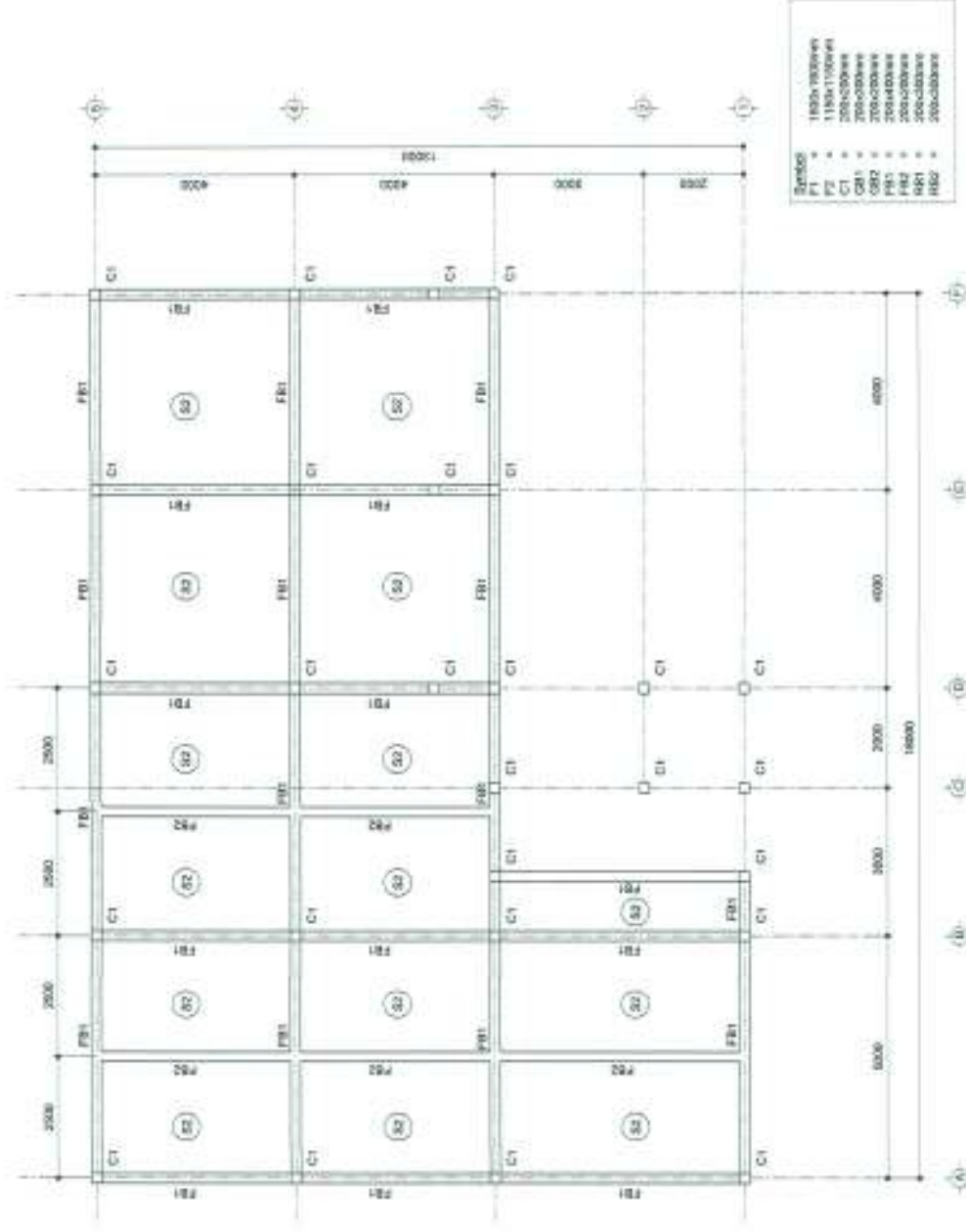
MINISTRY OF AGRICULTURE AND FORESTRY (MAF)		Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR							
DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	REV. No.	DESCRIPTION	DATE	DESIGNED BY	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO. 25	
				CHECKED BY					MAIN OFFICE AT VISIT CENTER
				APPROVED BY					
								SCALE	



MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR			
	REV. NO.	DESCRIPTION	DATE	SIGNATURE
	DATE	DESIGNER	NAME	DATE
		CHECKER	NAME	DATE
		APPROVER	NAME	DATE
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		FOOTING PLAN		

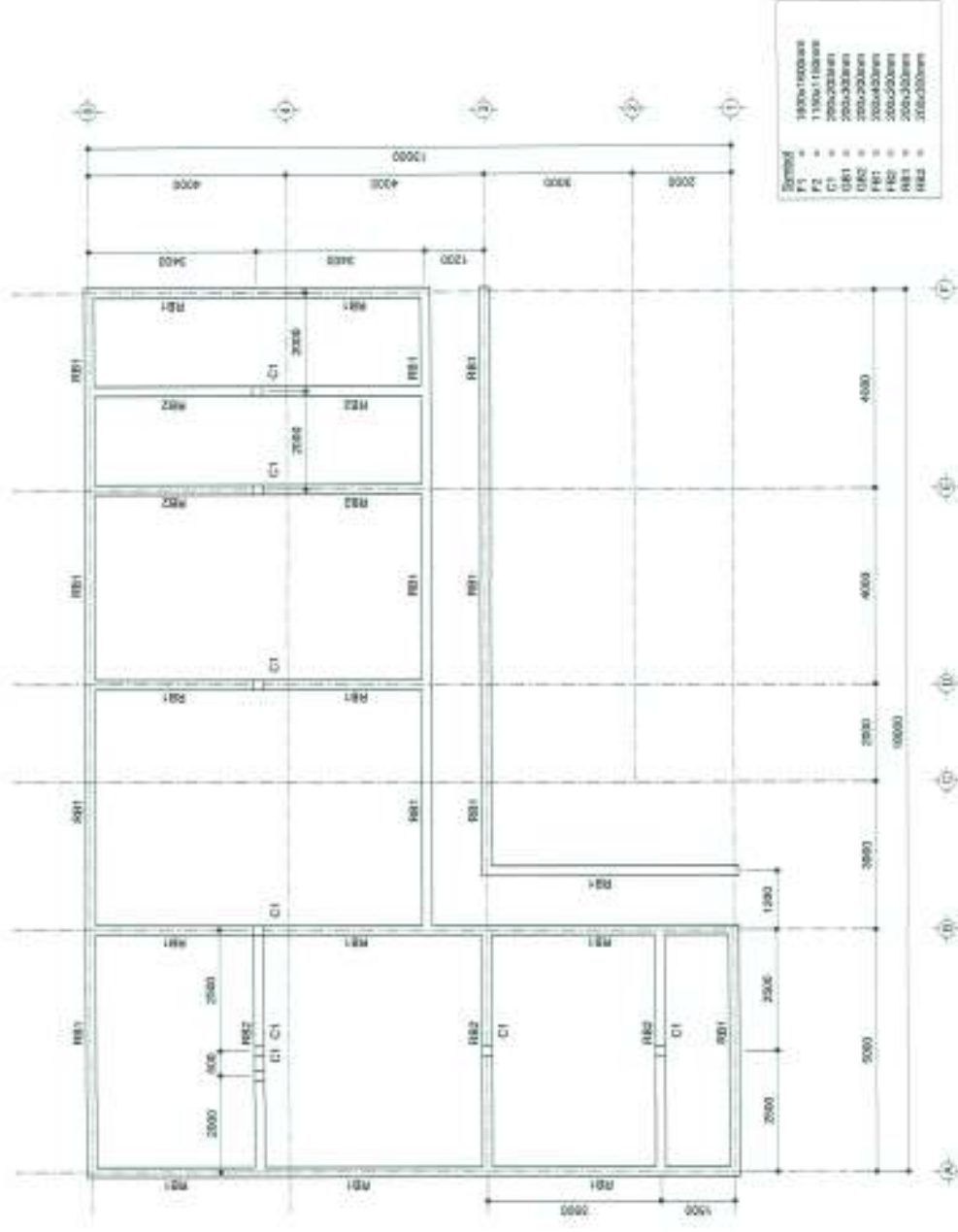


MINISTRY OF AGRICULTURE AND FORESTRY (MAF)		Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR							
DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)		REF. No.	DESCRIPTION	UNIT	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO. 2/5
					DESIGNED BY CHECKED BY APPROVED (DATE)			MAP/OFFICE AT VISIT CENTER ISSUING SCALE PLAN	SCALE



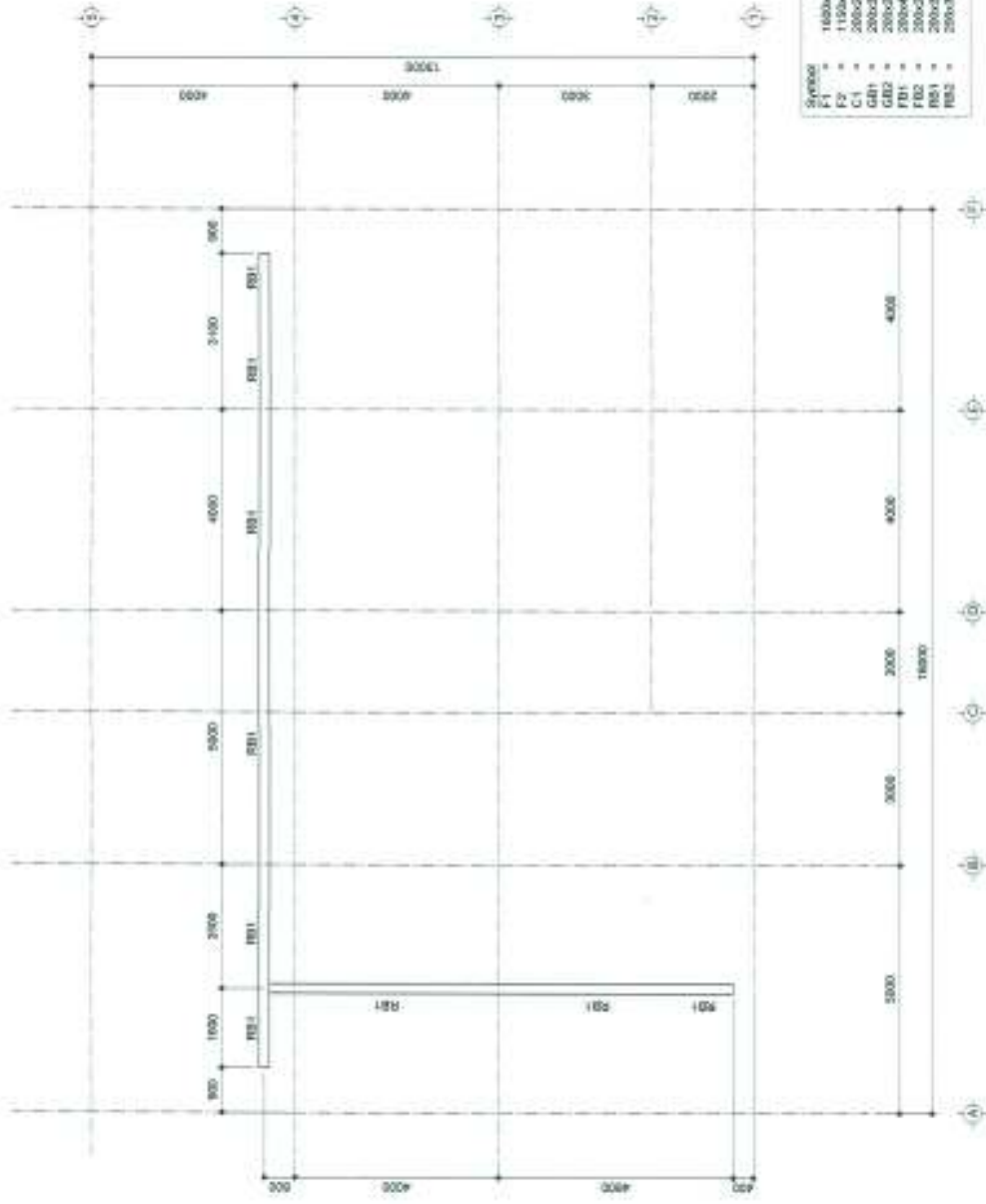
FIRST BEAM PLAN 1:100

MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR			
	REV. NO.	DESCRIPTION	DATE	DRAWING TITLE
				MAIN OFFICE AT VISIT CENTER FIRST BEAM PLAN
		DESIGNED BY CHECKED BY APPROVED BY	DATE	DRAWING NO. 210
				SCALE



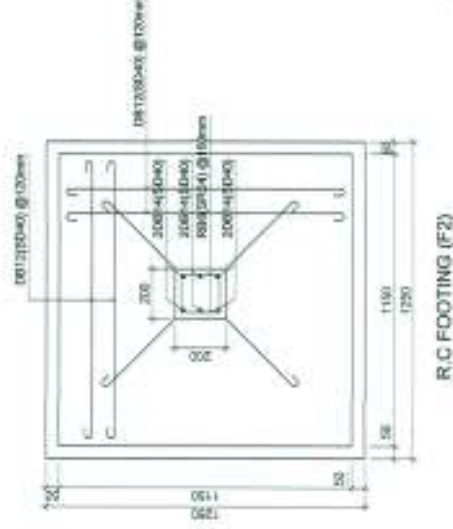
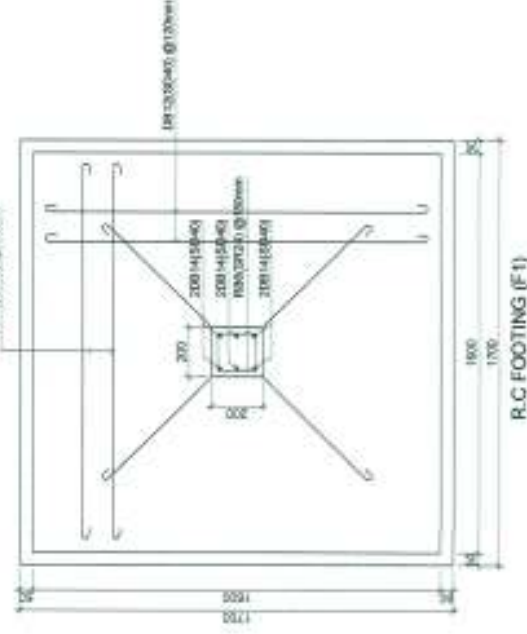
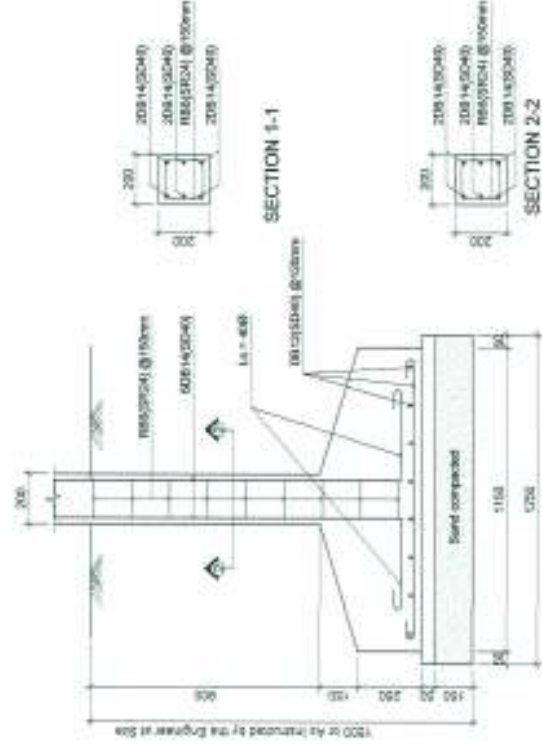
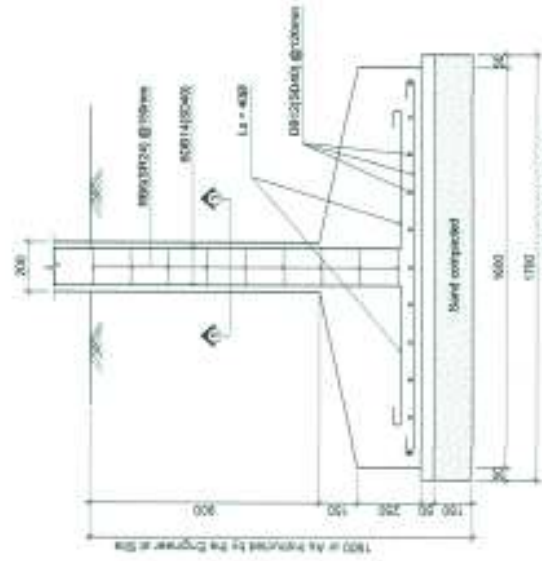
ROOF BEAM PLAN 1:100

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR											
	DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	REV. No.	DESCRIPTION	DATE	DESIGNED BY	CHECKED BY	APPROVED BY	NAME	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.
												30
												SCALE
											MAIN OFFICE AT VISIT CENTER	ROOF BEAM PLAN



RIDGE BEAM PLAN 1:100

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)		Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR				DRAWING NO.		SCALE	
DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)		REV. NO.	DESCRIPTION	DATE	DESIGNED BY	CHECKED BY	APPROVED BY	MAIN OFFICE AT VIENTIANE CENTER	
								HOUSE BEAM PLAN	



R.C. FOOTING DETAIL

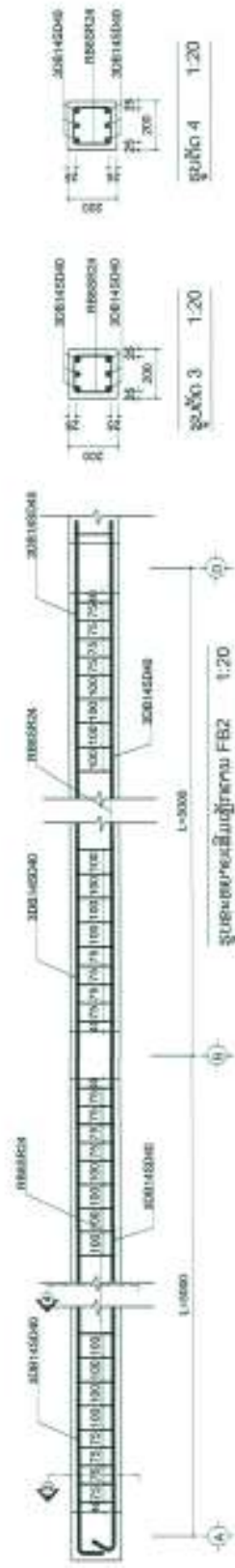
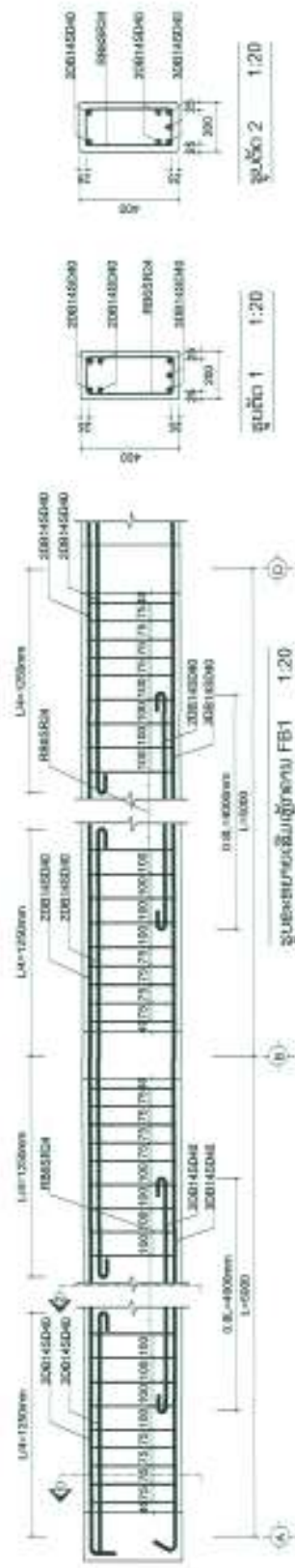
SCALE: 1/20

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)

DEPARTMENT
OF
FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

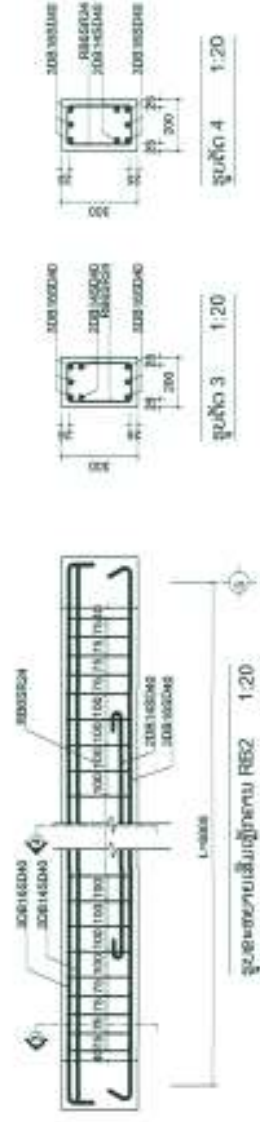
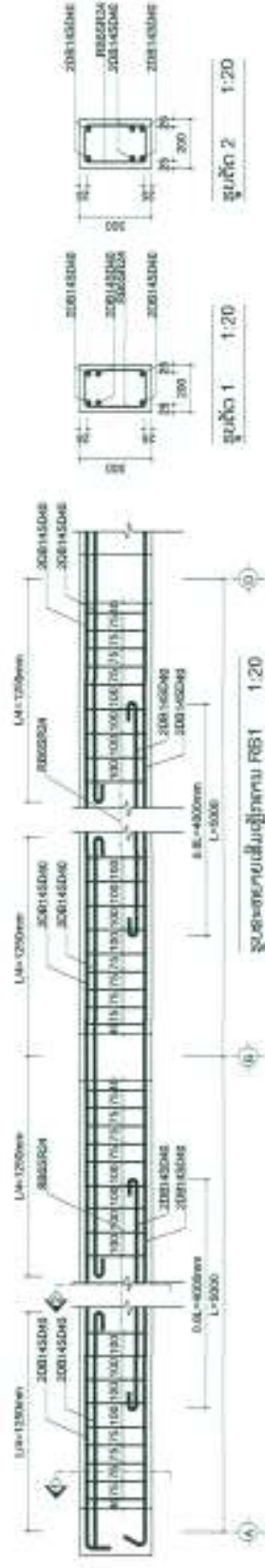
REV. NO.	DESCRIPTION	DATE	DESIGNED BY	CHECKED BY	APPROVED BY	SIGNATURE	DATE	DRAWING TITLE	DRAWING NO.	SCALE
								MAIN OFFICE AT VIET CENTER R.C. FOOTING DETAIL	32	



R.C FIRST BEAM DETAIL

SCALE: 1/20

MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR							
	REF. No.	DESCRIPTION	DATE	NAME	SIGNATURE	DATE	CORRESPONDENCE TITLE	DEPARTMENT NO.
							MAIN OFFICE AT VISIT CENTER R.E. FIRST TEAM DETAIL	SCALE



R.C ROOF BEAM DETAIL

SCALE: 1/20

DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	REF. No.	DESCRIPTION	DATE	NAME	SIGNATURE	DATE	OVERSEER TITLE	ISSUANCE NO. 35
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				CHECKED BY				
				APPROVED BY				

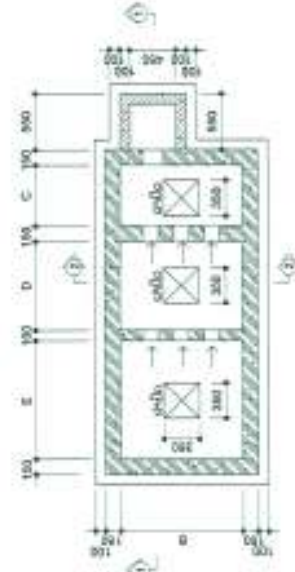
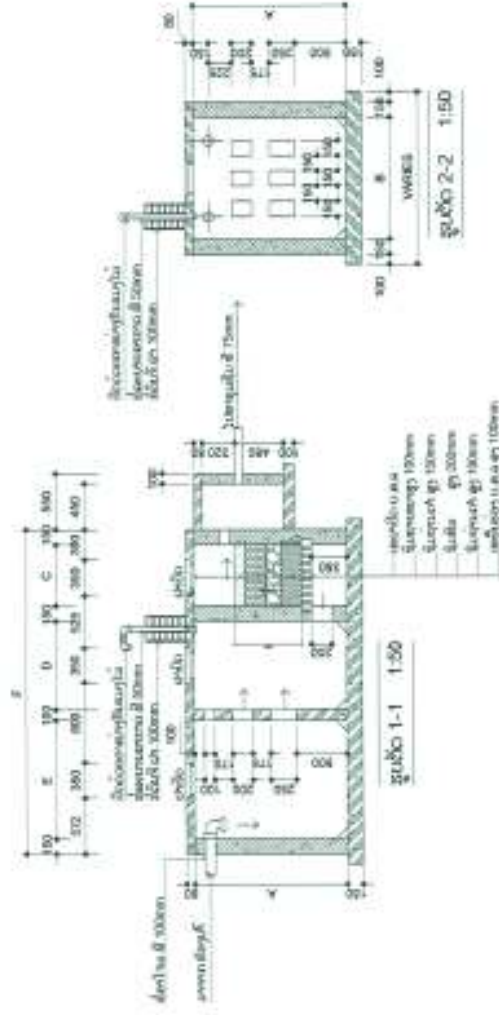
ຕາຕະລາງການັດ, ເລື້ອມ ແລະ ຳ ເຼັກ

ຂະໜາດເຼັກ ສັນຍາລັກ	RB6	DB10	DB12	DB14	DB16
	a=24mm	a=40mm	a=48mm	a=56mm	a=64mm
	b=36mm	b=60mm	b=72mm	b=84mm	b=96mm
	c=72mm	c=120mm	c=144mm	c=168mm	c=192mm
	d=360mm	d=600mm	d=720mm	d=840mm	d=960mm
	e=240mm	e=400mm	e=480mm	e=560mm	e=640mm

Notes : Unless Otherwise Shown The Following Be Applies :

1. All Structural Concrete Shall Have 28 Days Compressive Strength of 25 KN (250 KSC)
2. The Yield Strength of the Main Reinforcement Steel Shall Be At Least 400 KN (4000KSC)
3. The Yield Strength of the Secondary Reinforcement Steel Shall Be At Least 240 KN (2400 KSC)

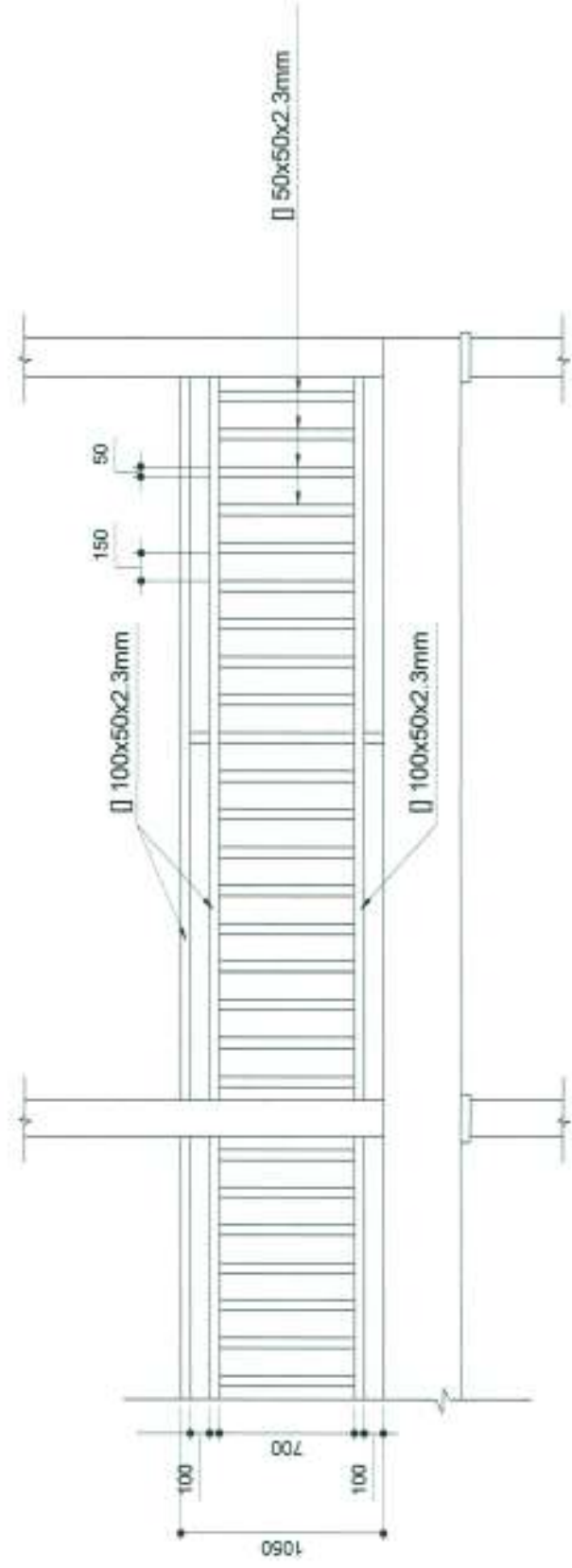
MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR				
	REV. NO.	DESCRIPTION	DATE	DESIGNED BY	SCALE
				CHECKED BY	
				APPROVED BY	
					DATE
					MAIN OFFICE AT VISIT CENTER
					REINFORCEMENT STEEL RELEASE
					SCALE



ຕາຕະລາງພາກທີໂຊນເອກໄພ

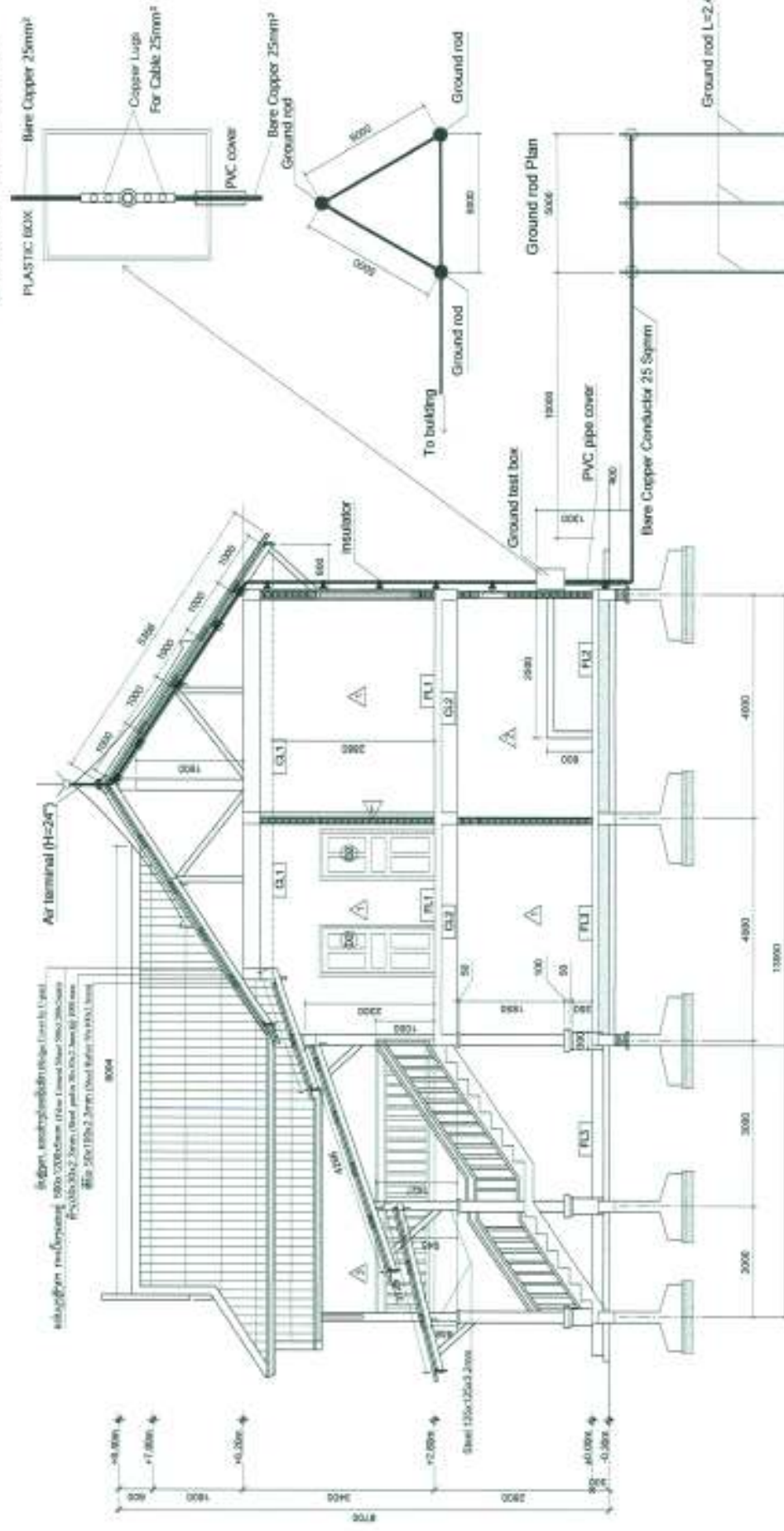
ວັດຖຸບັນຍັດ	ຂະໜາດ						ສັງເກດ
	A	B	C	D	E	F	
1	1.50	2.00	0.50	1.50	2.00	1.50	(0.50m)
2	1.50	2.00	0.50	1.50	2.00	1.50	(0.50m)

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)		Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR					
DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)		REF. NO.	DESCRIPTION	DATE	REVISIONS	DATE	DRAWING NO.
							39
							SCALE
							MAIN OFFICE AT VIET CENTER
							SUPPLY NAME



RAILING OF STAIR AND CORRIDOR
SCALE: 1/25

MINISTRY OF AGRICULTURE AND FORESTRY (MAF) DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)	Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR					
	REV. NO.	DESCRIPTION	DATE	DESIGNED BY	DRAWN BY	CHECKED BY
				DATE	SCALE	PROJECT NO.
						40
				MAIN OFFICE AT VIENTIANE CENTER BUILDING OF STAIR AND CORRIDOR		



SECTION B B	1.75
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QUESTIONS

MINISTRY OF AGRICULTURE AND FORESTRY (MAF)

DEPARTMENT
OF
FOREST RESOURCES MANAGEMENT (DFRM)

Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR

DEPARTMENT OF FOREST RESOURCES MANAGEMENT (DFRM)						
REF. No.	DESCRIPTION	DATE	NAME	SIGNATURE	DATE	DRAWING TITLE
			DESIGNED BY:			MAIN OFFICE AT VISIT CENTER LUTHERANAS PROTECTION
			CHECKED BY:			
			APPROVED BY:			
						DRAWING NO. (#)
						SCALE

