
MINISTRY OF FISHERIES & AGRICULTURE

AQUA CULTURE, AGRICULTURE & FISHERIES
DEVELOPMENT PROJECT

GA MATU ISLAND

POWER HOUSE & RO PLANT BUILDING

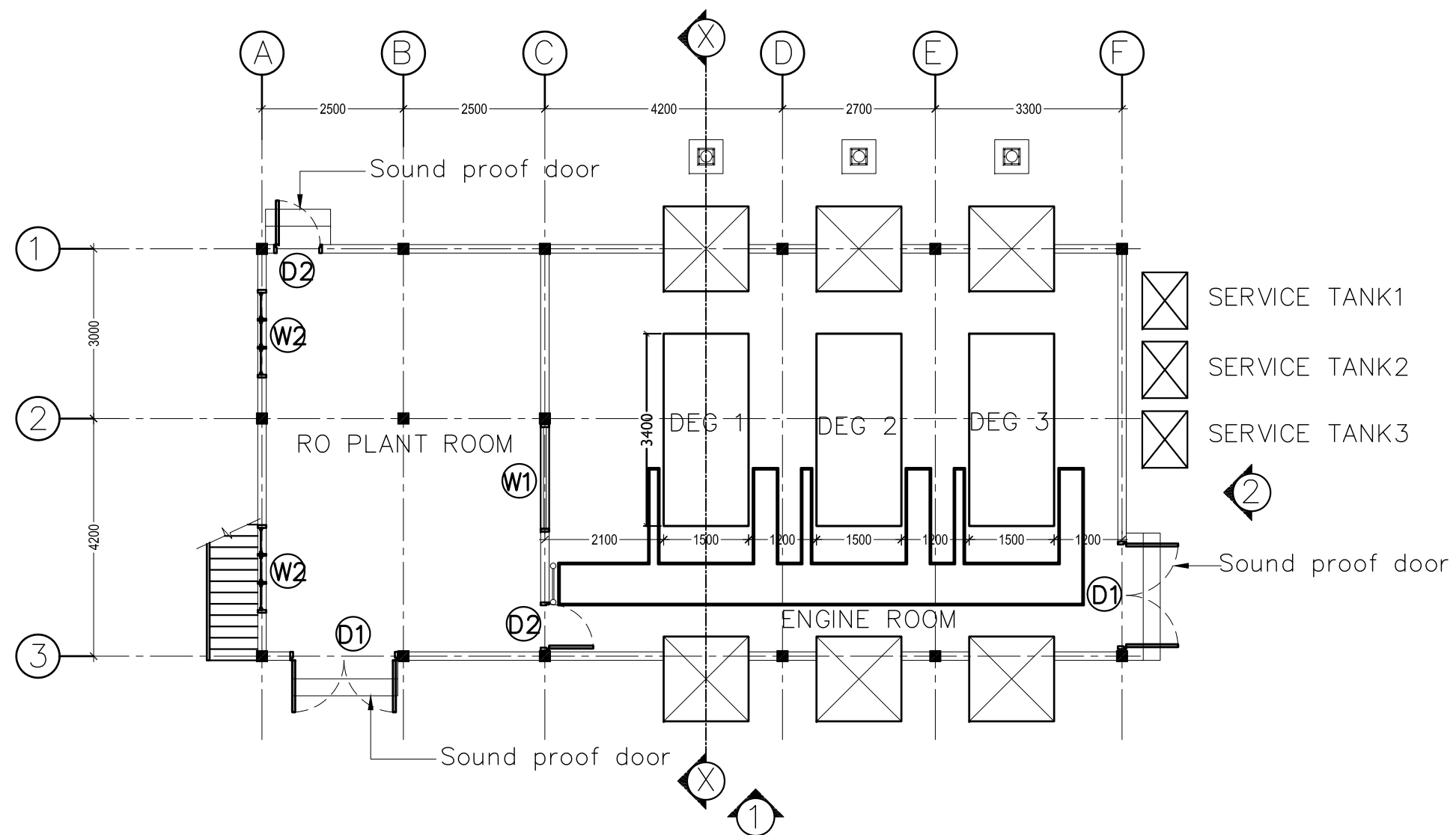
 NOVEA ENGINEERING

PO Box 3013

Male


Maldives

m : +9609999413

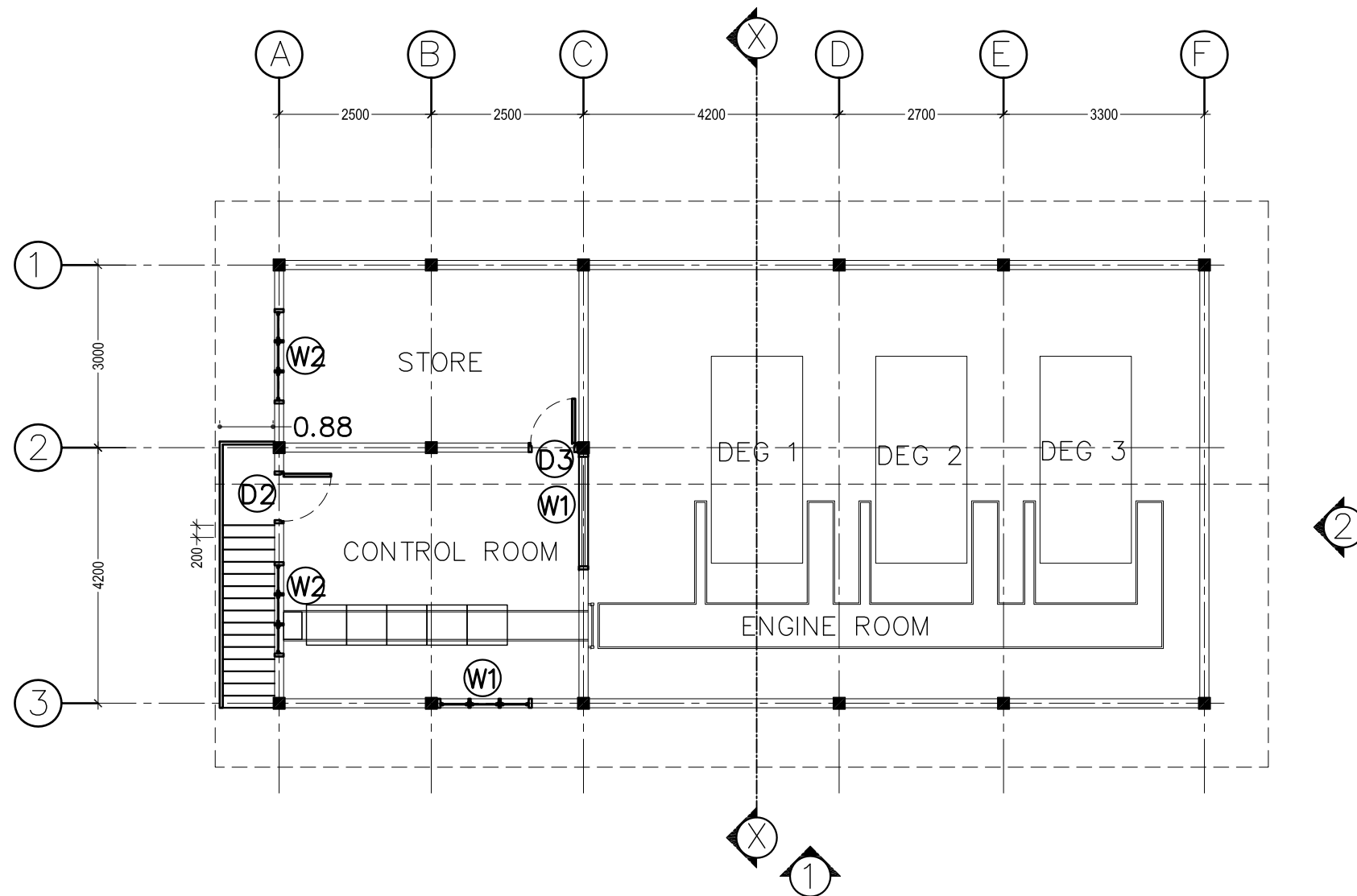


NOTE : GENERATOR FOUNDATION & CABLE DUCT TO SUPPLY & INSTALLATION COMPANY'S DETAILS

GROUND FLOOR PLAN 1:100

NOVEA ENGINEERING PO Box 3013 Male Maldives m : +9609999413	 CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE: 01- GROUND FLOOR PLAN	
		BUILDING UNIT: POWER HOUSE & RO PLANT BUILDING [L]		1		SCALE : 1:100	DATE : 31 July 2017
				2			

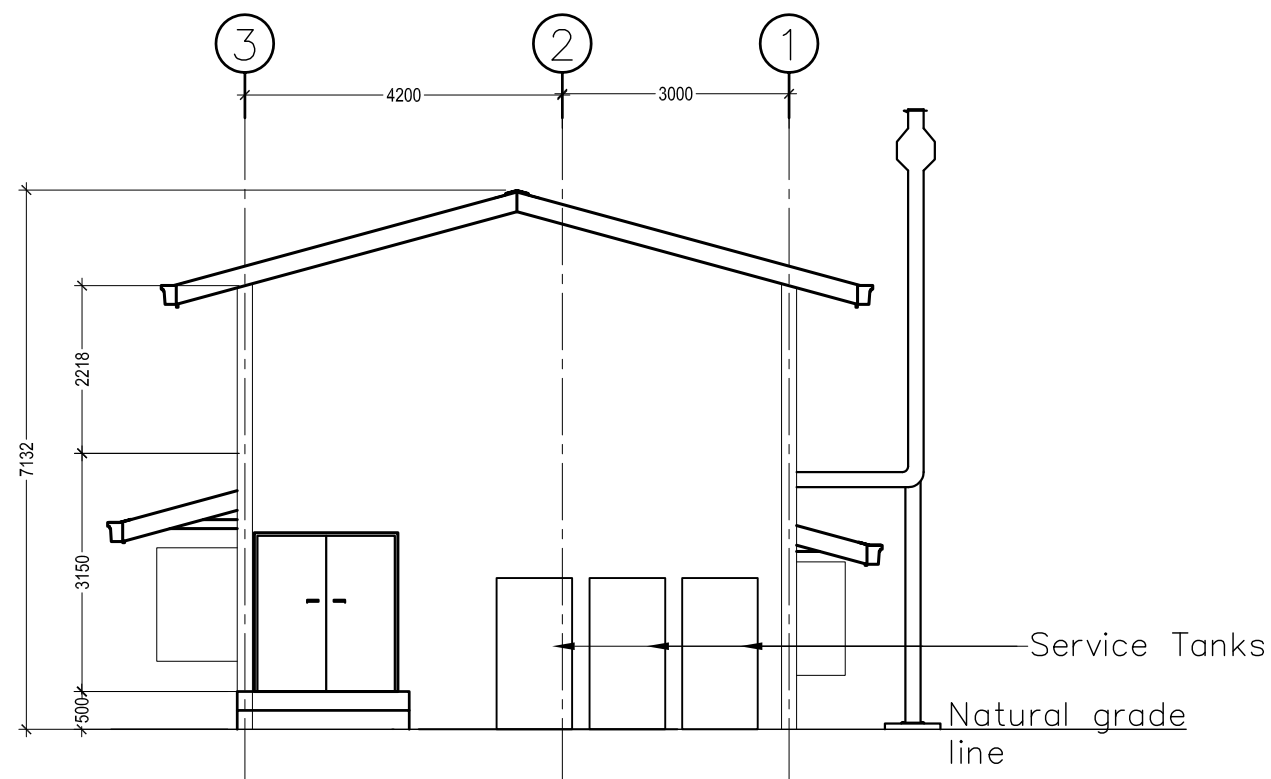
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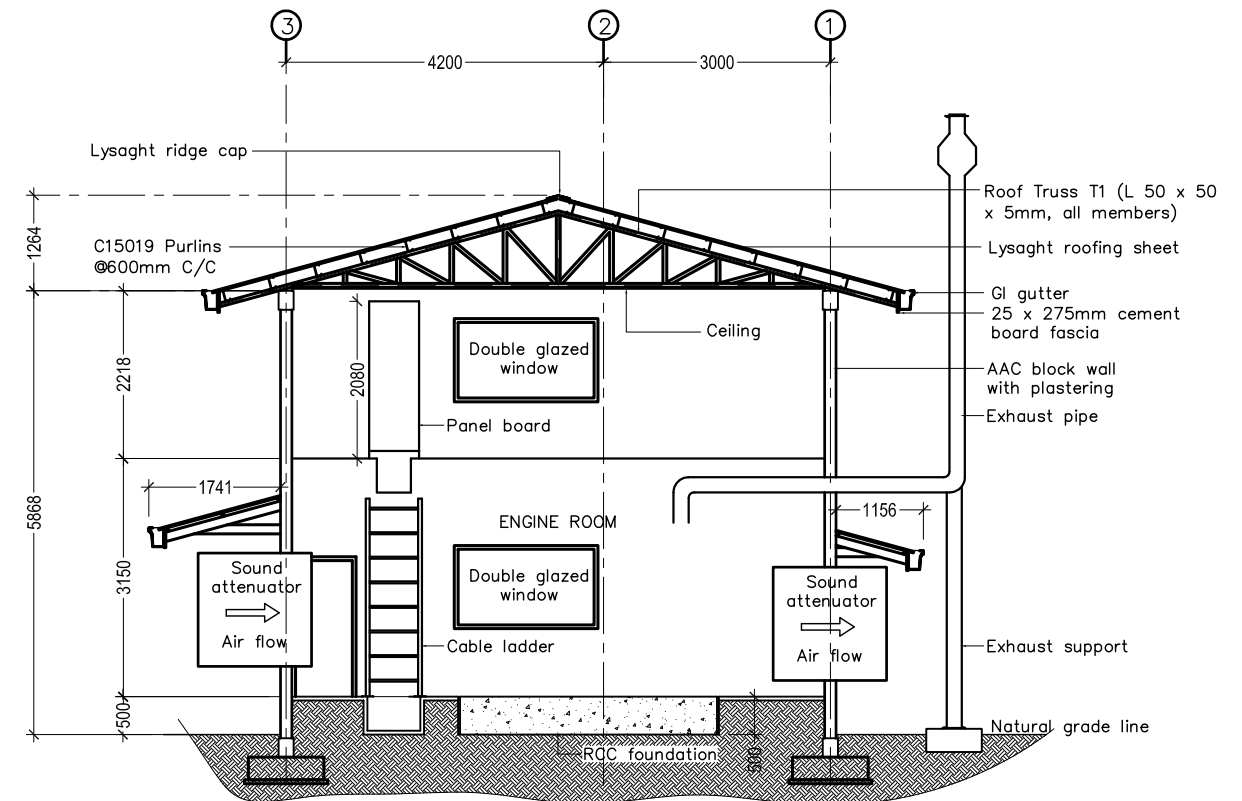
FIRST FLOOR PLAN 1:100

NOVEA ENGINEERING PO Box 3013 Male Maldives m : +9609999413	 CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE: 02 - FIRST FLOOR PLAN	
		BUILDING UNIT: POWER HOUSE & RO PLANT BUILDING [L]		1		SCALE : 1:100	DATE : 31 July 2017
				2			

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ELEVATION 2

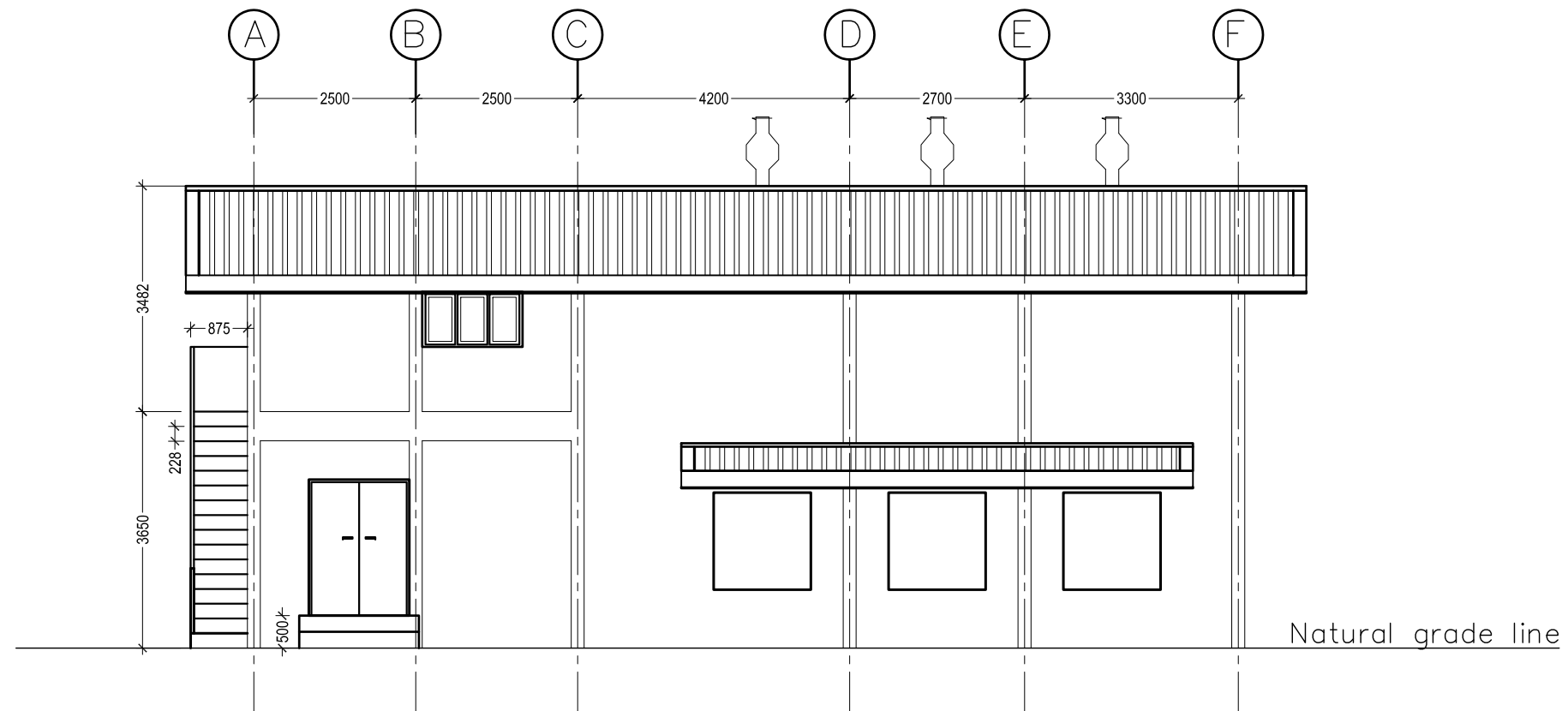


SECTION X-X

ELEVATION & SECTION 1:100


<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>	<div></div> <div>CLIENT :</div> <div>MINISTRY OF FISHERIES & AGRICULTURE</div>	<div>PROJECT :</div> <div>GA MATU DEVELOPMENT</div>		<div>REVISIONS</div>		<div>DRAWING TITLE:</div> <div>03 - ELEVATION 2 & SECTION</div>	
		<div>BUILDING UNIT:</div> <div>POWER HOUSE & RO PLANT BUILDING [L]</div>	1			<div>SCALE :</div> <div>1:100</div>	<div>DATE :</div> <div>31 July 2017</div>
			2				

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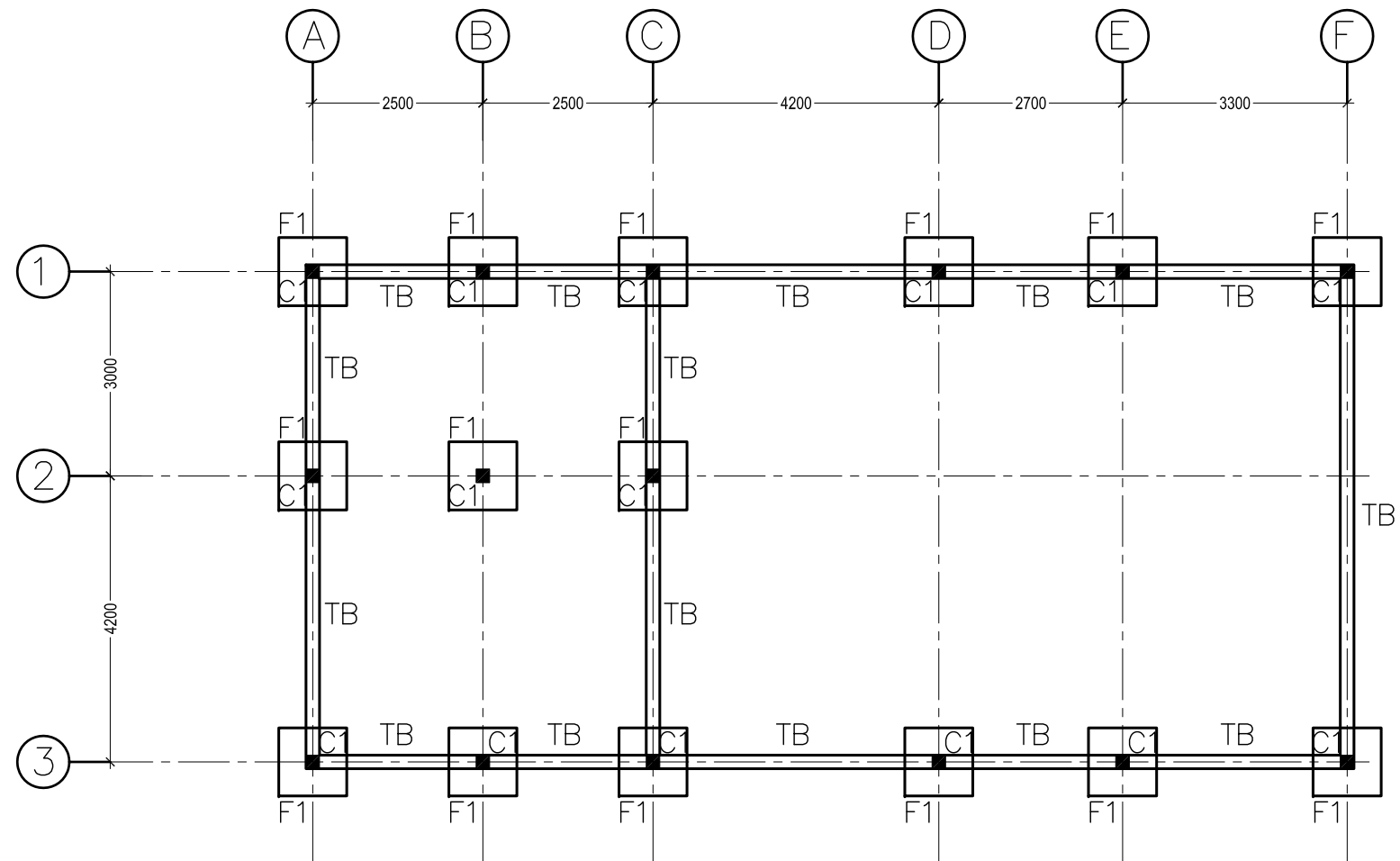


ELEVATION I


ELEVATION I 1:100

<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>		CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE: 04 - ELEVATION 1	
			BUILDING UNIT: POWER HOUSE & RO PLANT BUILDING [L]	1			SCALE : 1:100	DATE : 31 July 2017
				2				

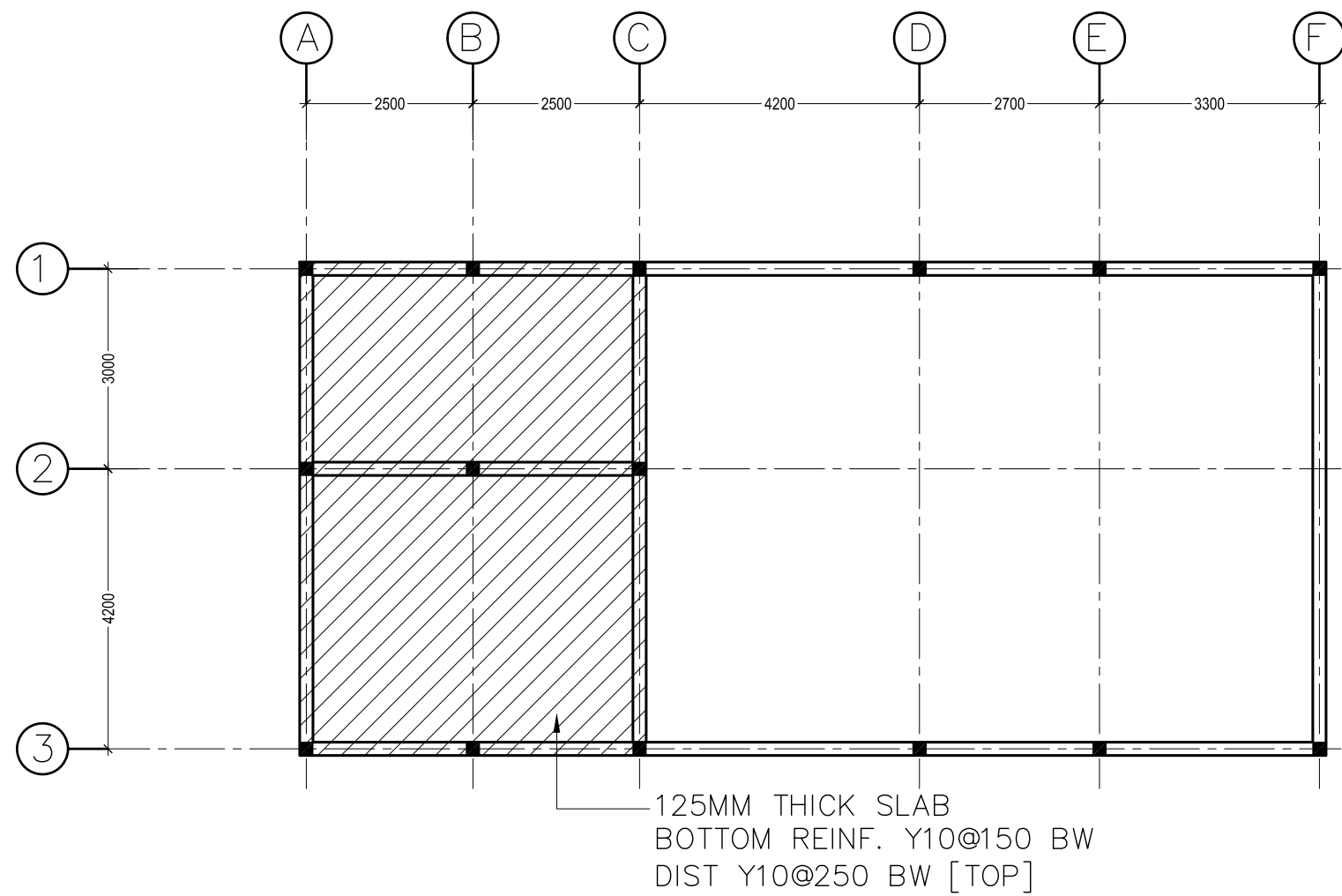
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FOUNDATION PLAN 1:100

NOVEA ENGINEERING PO Box 3013 Male Maldives m : +9609999413	 CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE: 05 - FOUNDATION PLAN	
		BUILDING UNIT: POWER HOUSE & RO PLANT BUILDING [L]	1			SCALE : 1:100	DATE : 31 July 2017
			2				

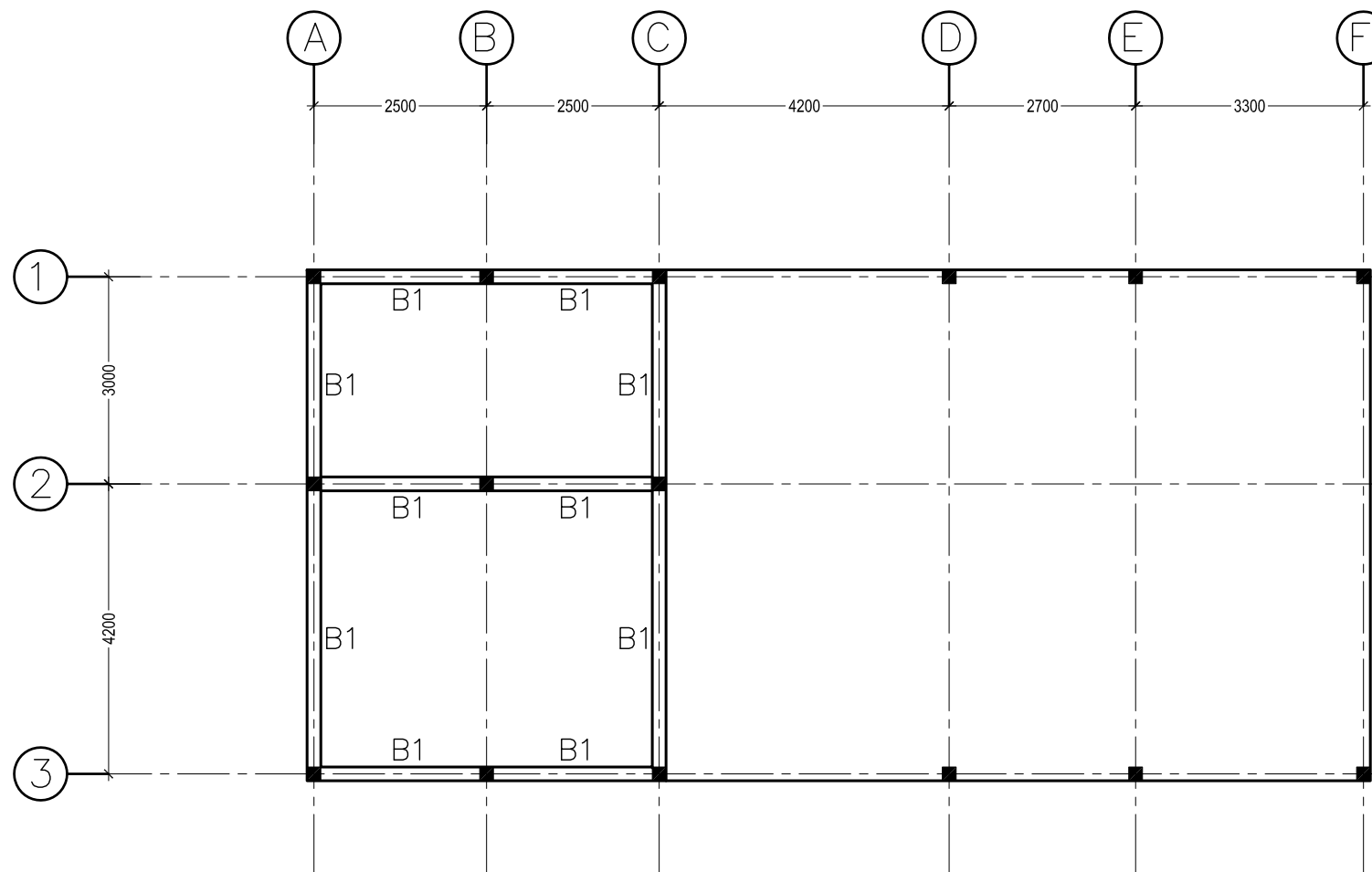
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FIRST FLOOR SLAB REINFORCEMENT PLAN 1:100


<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>	<div></div> <div>CLIENT :</div> <div>MINISTRY OF FISHERIES & AGRICULTURE</div>	PROJECT :	GA MATU DEVELOPMENT			REVISIONS		DRAWING TITLE:		06 - 1ST FL SLAB DETAILS	
		BUILDING UNIT:	POWER HOUSE & RO PLANT BUILDING [L]		1			SCALE :	1:100	DATE :	31 July 2017
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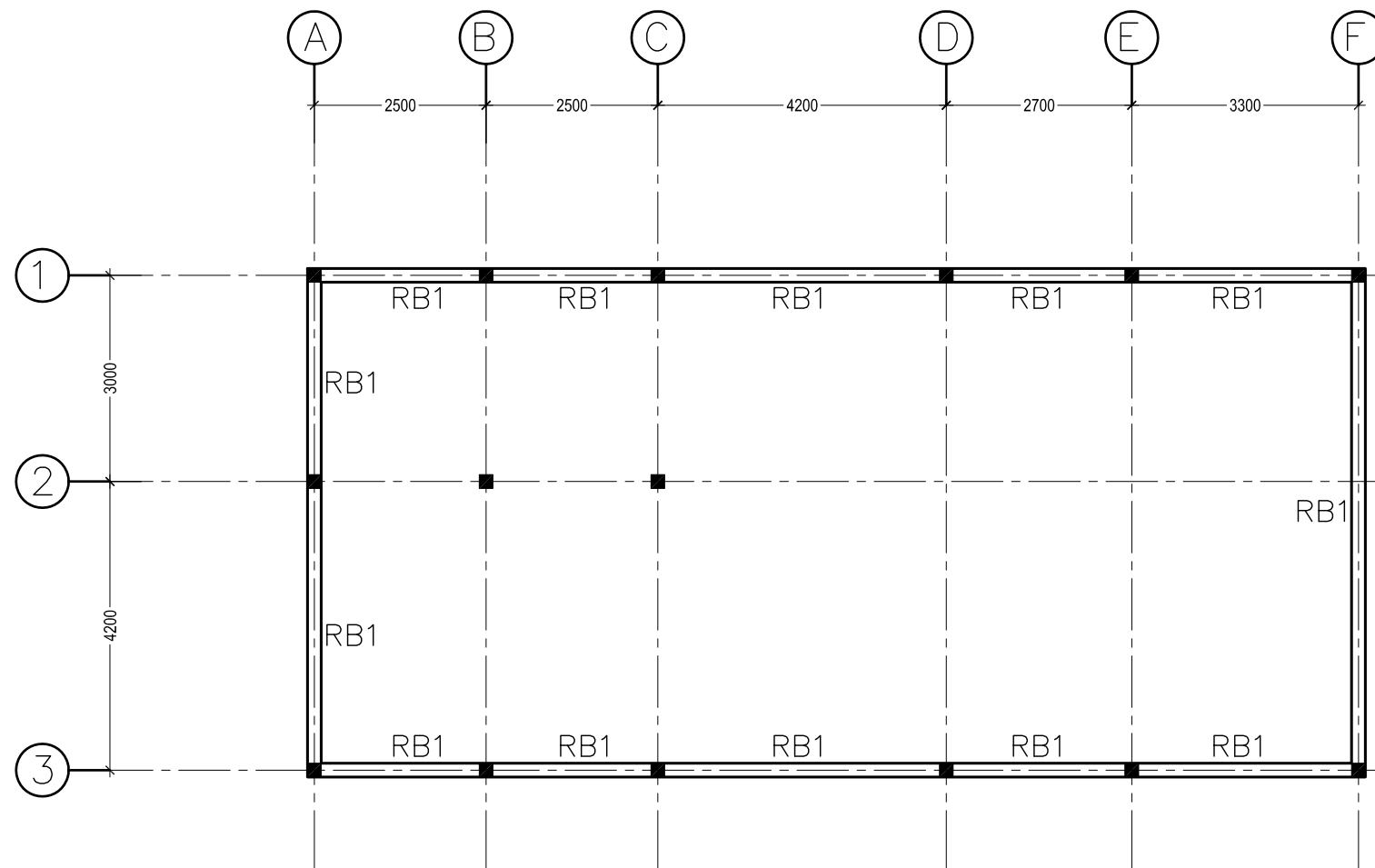


FLOOR BEAM PLAN


FIRST FLOOR BEAM PLAN 1:100

NOVEA ENGINEERING PO Box 3013 Male Maldives m : +9609999413	 CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE: 07 - 1ST FL BEAM LAYOUT	
		BUILDING UNIT:		1		SCALE : 1:100	DATE : 31 July 2017
		POWER HOUSE & RO PLANT BUILDING [L]		2			

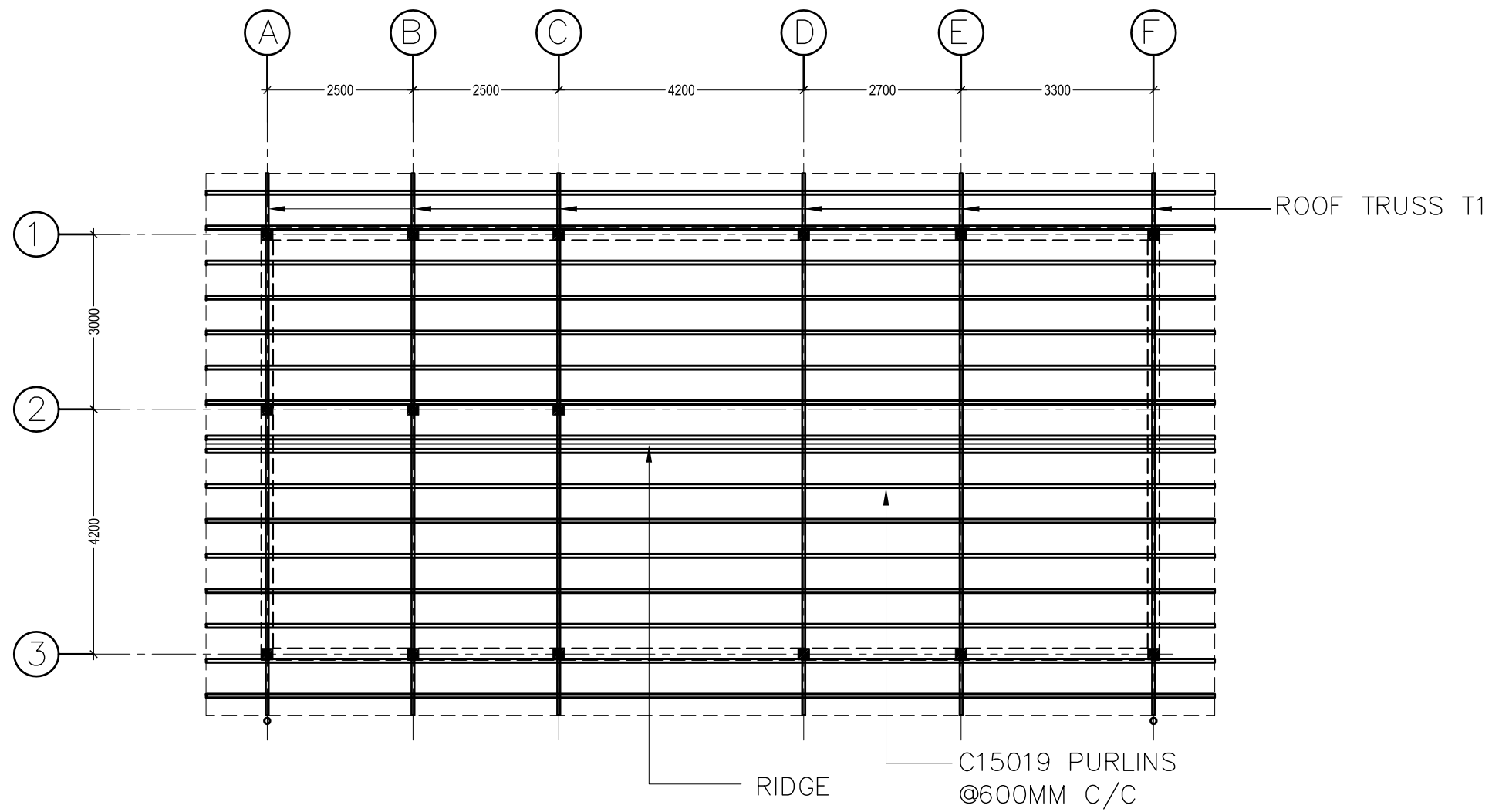
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ROOF BEAM PLAN 1:100

<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>		CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE: 08 - ROOF BEAM LAYOUT	
			BUILDING UNIT: POWER HOUSE & RO PLANT BUILDING [L]	1			SCALE : 1:100	DATE : 31 July 2017
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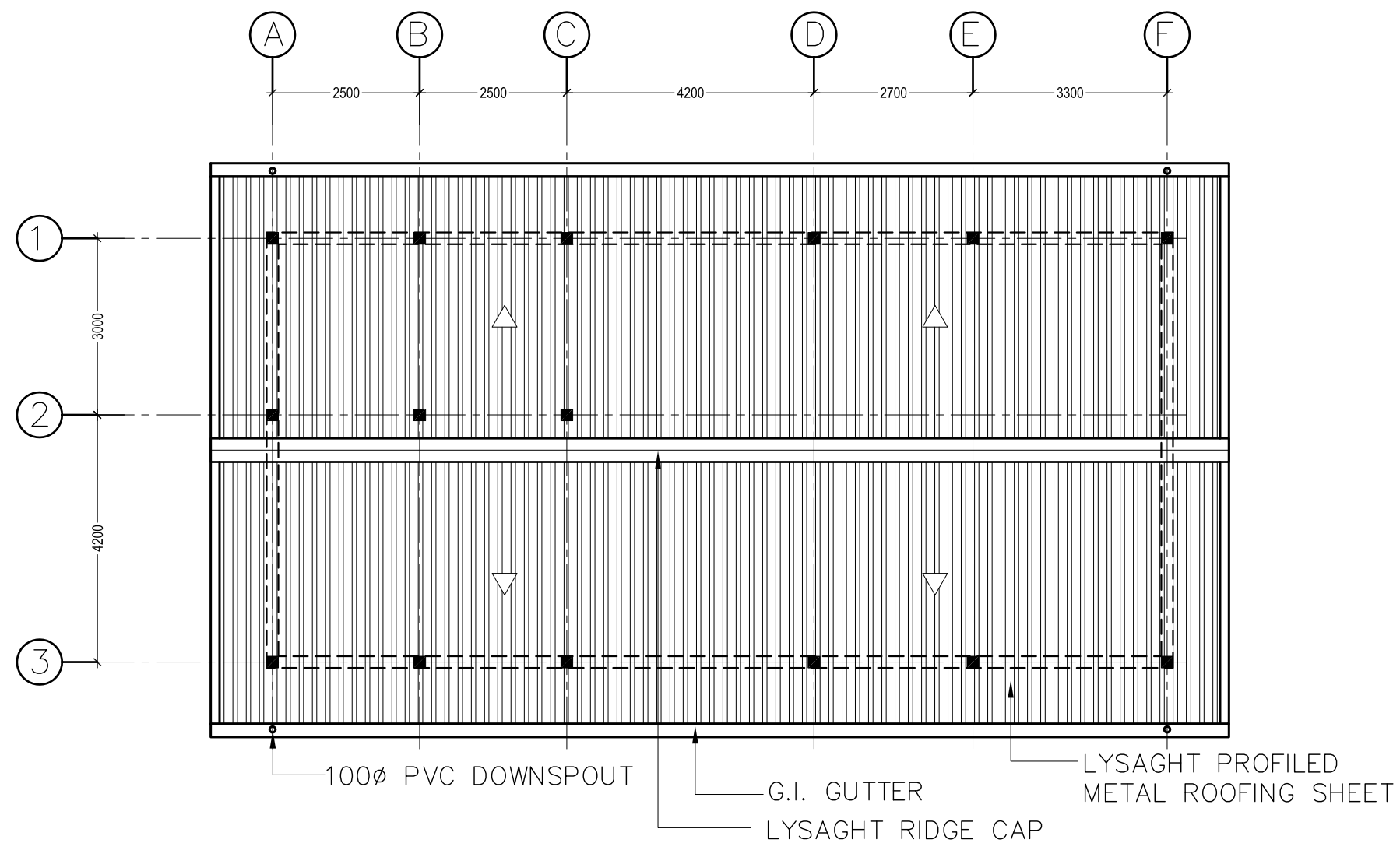
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ROOF FRAMING PLAN 1:100

NOVEA ENGINEERING PO Box 3013 Male Maldives m : +9609999413	 CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE: 09 - ROOF FRAMING PLAN	
		BUILDING UNIT:		1		SCALE : 1:100	DATE : 31 July 2017
		POWER HOUSE & RO PLANT BUILDING [L]		2			

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
ROOF PLAN 1:100

<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>	<div></div> <div>CLIENT :</div> <div>MINISTRY OF FISHERIES & AGRICULTURE</div>	PROJECT :	GA MATU DEVELOPMENT		REVISIONS		DRAWING TITLE:	
		BUILDING UNIT:	POWER HOUSE & RO PLANT BUILDING [L]	1			10 - ROOF PLAN	
				2			SCALE :	1:100


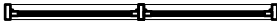
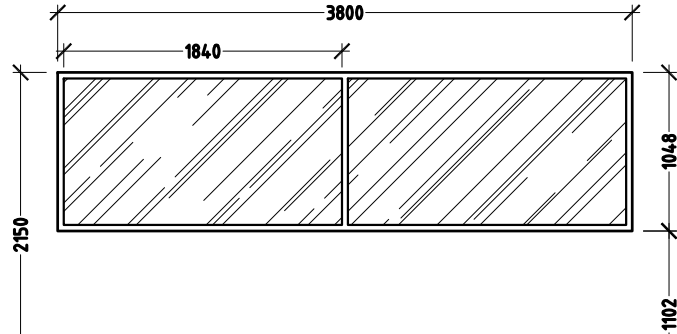
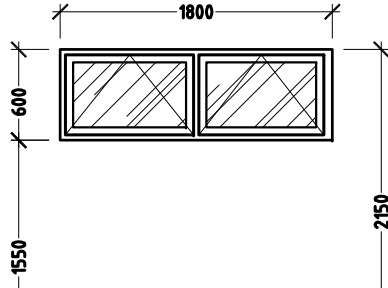
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Plans :			
Elevations :			
F.F.L	01	01	01
Door no :	D1 / Generator Room	D2 / Panel Room	D3 / Store Room
Door Type :	Aluminium Openable Door Panel	Aluminium Openable Door Panel	Aluminum Louvered Openable Door Panel
Frame :	Refer to Manufacturer's detail	Refer to Manufacturer's detail	Refer to Manufacturer's detail
Hardware :	02 no. Matt Chrome Lockset 08 nos. Hinge 2nos 300mm height Kicker Plate	01 no. Matt Chrome Lockset 04 nos. Hinge 2nos 300mm height Kicker Plate	01 no. Matt Chrome Lockset 04 nos. Hinge 01 set Foot bolt 2nos 300mm height Kicker Plate
Glazing :	—	6mm thick Clear Glass	—
Finishes :	Refer to Manufacturer's detail Must be fitted with sound Proof Materials	Refer to Manufacturer's detail Must be fitted with sound Proof Materials	Finish with Dark Stain & Matt Varnish

Note : All Frame Thickness depends on wall thickness
Please Check actual site measurement before fabrication

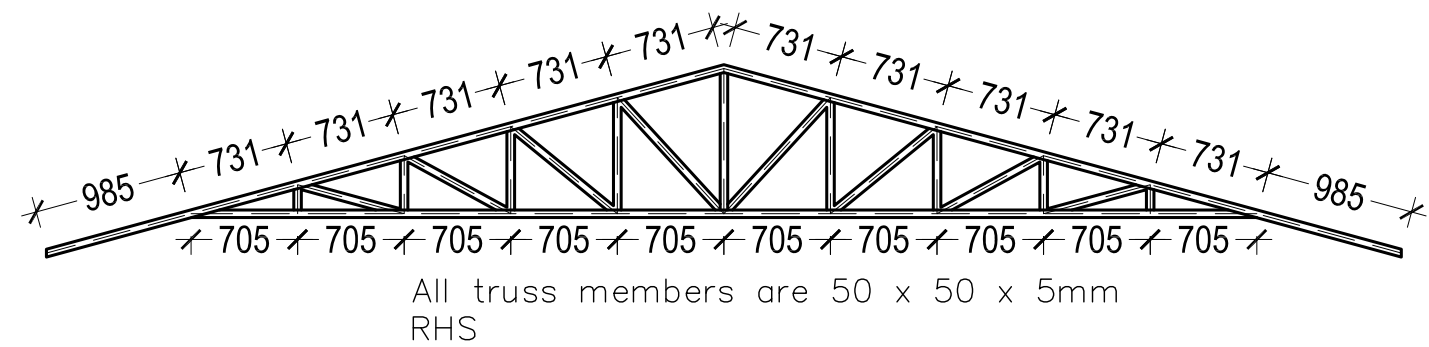
<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>		CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT			REVISIONS		DRAWING TITLE: 11 - DOORS		
			BUILDING UNIT: POWER HOUSE & RO PLANT BUILDING [L]	1			SCALE : 1:50		DATE : 31 July 2017	
				2						

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Plans :		
Elevations :		
F.F.L		
Door no :	W1 / Panel Room	W2
Door Type :	Double Glazed Fixed Glass Panel	Top-hung Openable Window Panel
Frame :	80 Micron white powder coated Aluminum Frame	80 Micron white powder coated Aluminum Frame
Hardware :	—	4nos— friction Stay hinge 2nos— lock Handle
Glazing :	12mm Thick Tempered Clear Glass Panel	9mm Thick Clear Glass Panel
Finishes :	—	—

Note : All Frame Thickness depends on wall thickness
Please Check actual site measurement before fabrication

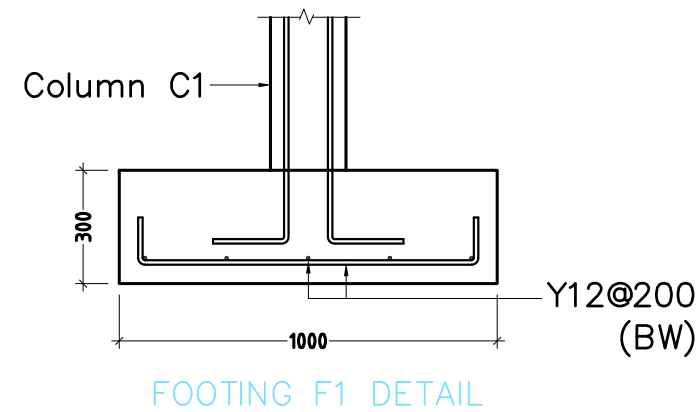
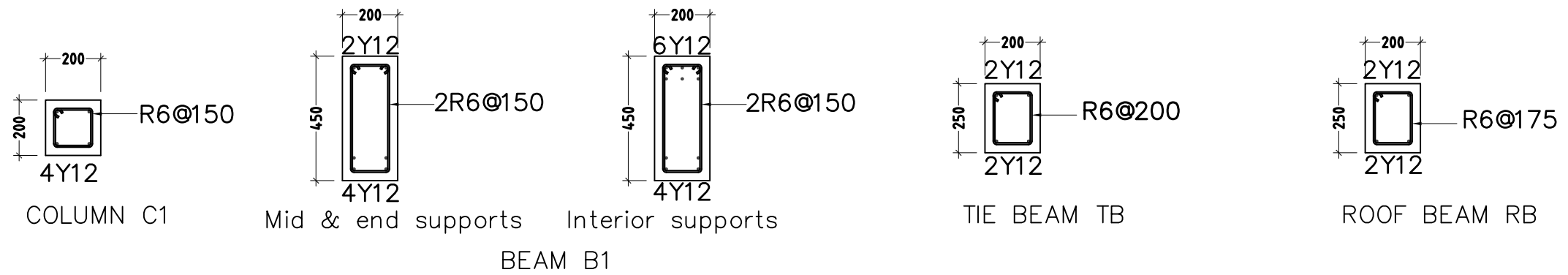





TRUSS T-1 1:50

NOVEA ENGINEERING PO Box 3013 Male Maldives m : +9609999413	 CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT :	GA MATU DEVELOPMENT			REVISIONS		DRAWING TITLE: 13 - TRUSS T-1	
		BUILDING UNIT:	POWER HOUSE & RO PLANT BUILDING [L]		1				
					2			SCALE : 1:50	DATE : 31 July 2017

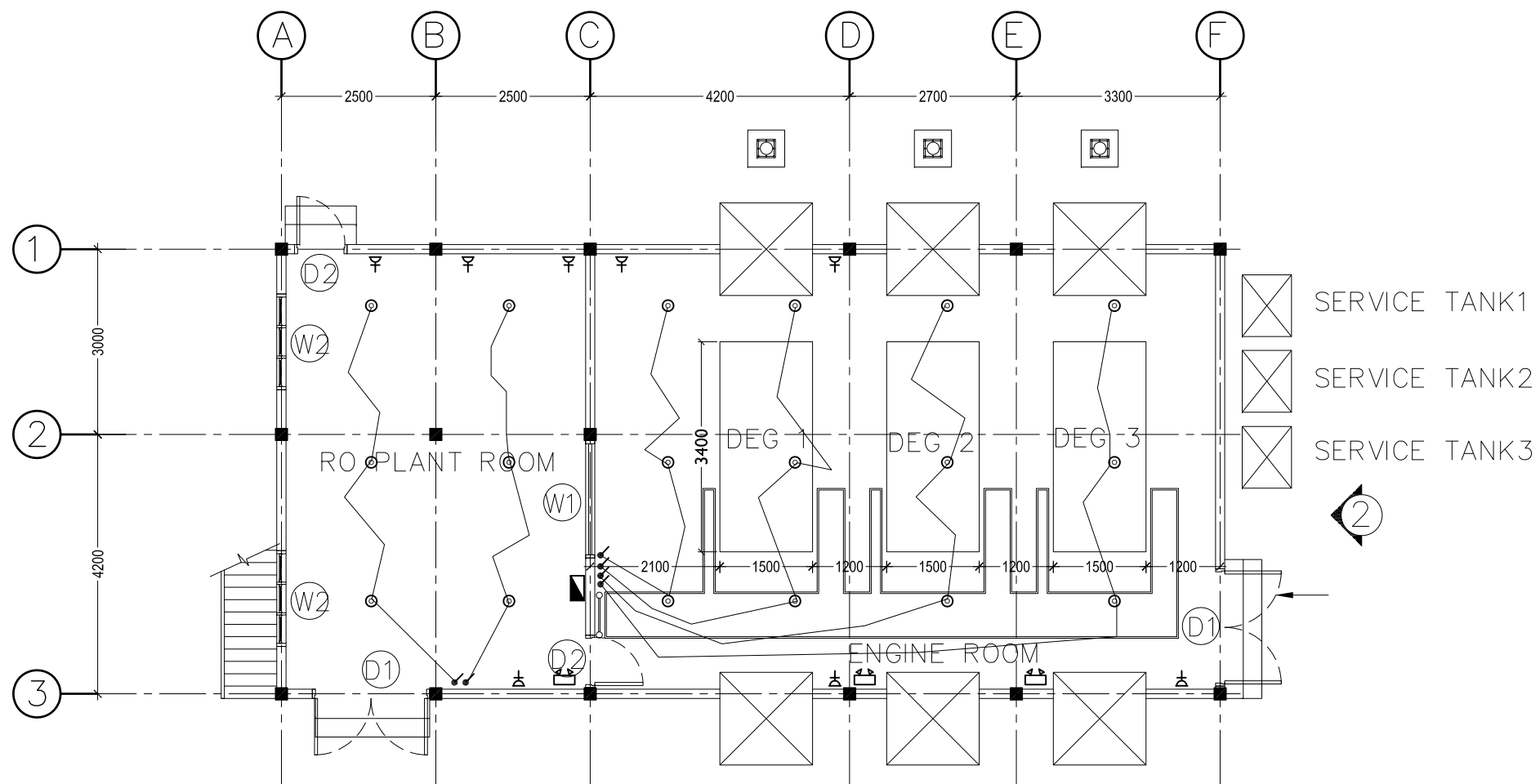
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STRUCTURAL DETAILS 1:20

<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>	<div></div> <div>CLIENT :</div> <div>MINISTRY OF FISHERIES & AGRICULTURE</div>	PROJECT :	GA MATU DEVELOPMENT			REVISIONS		DRAWING TITLE:		14 - STRUCTURAL DETAILS	
		BUILDING UNIT:	POWER HOUSE & RO PLANT BUILDING [L]		1			SCALE :	1:50	DATE :	31 July 2017
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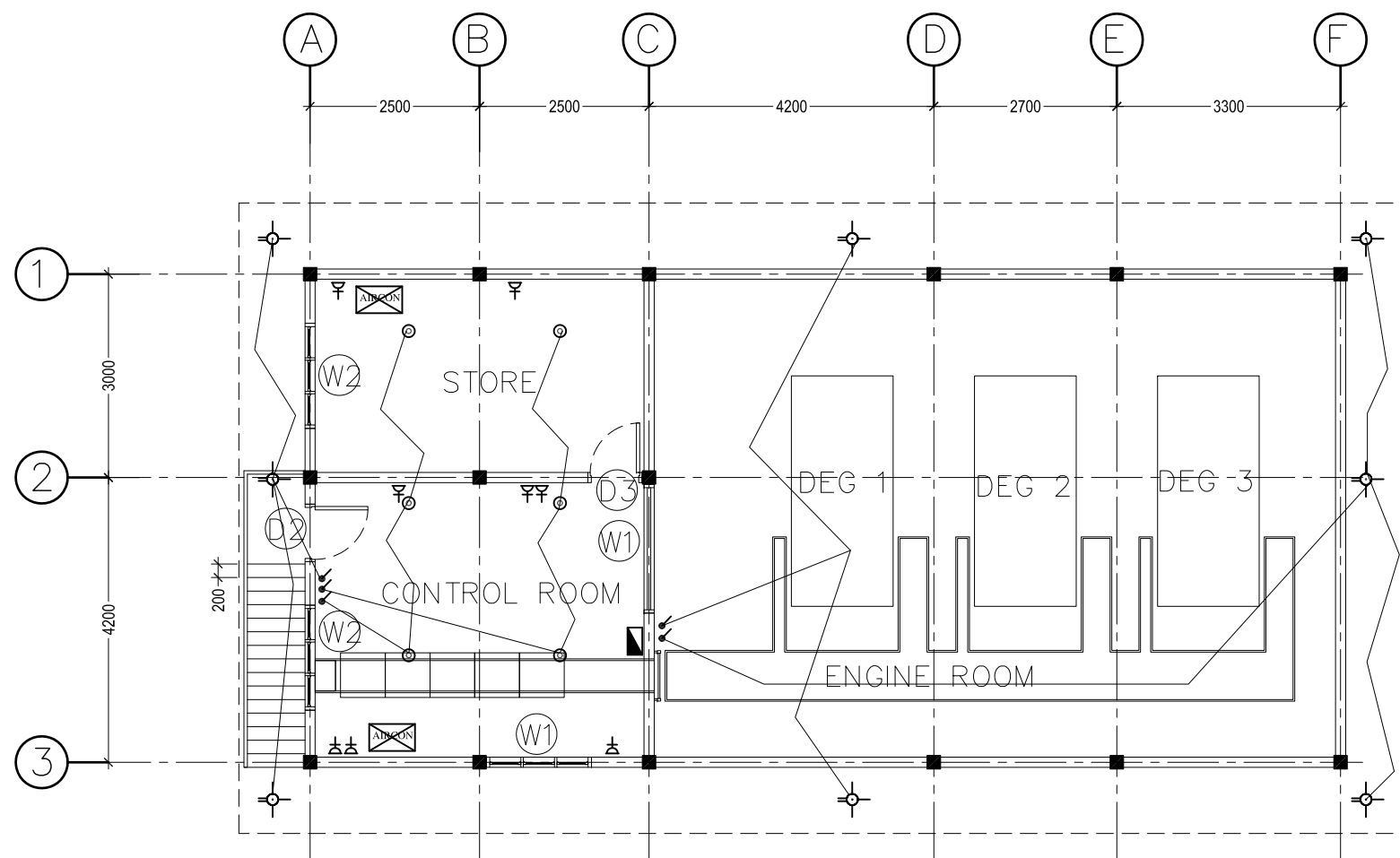
LEGEND	
	CEILING MOUNT LIGHT
	WEATHER PROOF CEILING MOUNT LIGHT
	1x4' WALL MOUNT TUBE LIGHT WITH PRESMATIC COVER
	1x2' WALL MOUNT TUBE LIGHT WITH PRESMATIC COVER
	WALL MOUNT DECORATIVE LIGHT
	WEATHER PROOF WALL MOUNT LIGHT
	5W WALL MOUNT LIGHT
	4W WALL MOUNT READING LIGHT
	CIRCULAR 20W ENERGY SAVING LIGHT
	DOOR BELL
	EMERGENCY LIGHT, 2 HRS NON MAINTAINED
	1x13A SOCKET OUTLET (WALL MOUNTED)
	2x13A SOCKET OUTLET (WALL MOUNTED)
	1x15A SOCKET OUTLET (WALL MOUNTED)
	WATER PROOF 1x13A SOCKET OUTLET (WALL MOUNTED)
	TELEPHONE OUTLET
	CABLE TV
	DISTRIBUTION BOARD (SINGLE PHASE)
	TWO WAY SWITCH
	ONE WAY SWITCH
	WATER PROOF ONE WAY SWITCH
	FAN /LIGHT DIMMER TWO WAY SWITCH
	FAN /LIGHT DIMMER SWITCH
	PACKAGE UNIT COMPLETE WITH STARTER AND CONTROL
	AIR HANDLING UNIT
	CEILING FAN
	WALL MOUNT FAN
	EXHAUST FAN

ELECTRICAL LEGENDS

GROUND FLOOR PLAN 1:100

<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>	<div></div> <div>CLIENT :</div> <div>MINISTRY OF FISHERIES & AGRICULTURE</div>	PROJECT :	GA MATU DEVELOPMENT			REVISIONS		DRAWING TITLE:	
		BUILDING UNIT:	POWER HOUSE & RO PLANT BUILDING [L]		1			15 - ELECTRICAL LAYOUT 1	
					2			SCALE :	1:50


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LEGEND	
	CEILING MOUNT LIGHT
	WEATHER PROOF CEILING MOUNT LIGHT
	1x4' WALL MOUNT TUBE LIGHT WITH PRESMA TIC COVER
	1x2' WALL MOUNT TUBE LIGHT WITH PRESMA TIC COVER
	WALL MOUNT DECORATIVE LIGHT
	WEATHER PROOF WALL MOUNT LIGHT
	5W WALL MOUNT LIGHT
	4W WALL MOUNT READING LIGHT
	CIRCULAR 20W ENERGY SAVING LIGHT
	DOOR BELL
	EMERGENCY LIGHT, 2 HRS NON MAINTAINED
	1x13A SOCKET OUTLET (WALL MOUNTED)
	2x13A SOCKET OUTLET (WALL MOUNTED)
	1x15A SOCKET OUTLET (WALL MOUNTED)
	WATER PROOF 1x13A SOCKET OUTLET (WALL MOUNTED)
	TELEPHONE OUTLET
	CABLE TV
	DISTRIBUTION BOARD (SINGLE PHASE)
	TWO WAY SWITCH
	ONE WAY SWITCH
	WATER PROOF ONE WAY SWITCH
	FAN /LIGHT DIMMER TWO WAY SWITCH
	FAN /LIGHT DIMMER SWITCH
	PACKAGE UNIT COMPLETE WITH STARTER AND CONTROL
	AIR HANDLING UNIT
	CEILING FAN
	WALL MOUNT FAN
	EXHAUST FAN

ELECTRICAL LEGENDS

FIRST FLOOR PLAN 1:100

<div>NOVEA ENGINEERING</div> <div>PO Box 3013</div> <div>Male</div> <div>Maldives</div> <div>m : +9609999413</div>		CLIENT : MINISTRY OF FISHERIES & AGRICULTURE	PROJECT : GA MATU DEVELOPMENT			REVISIONS		DRAWING TITLE: 16 - ELECTRICAL LAYOUT 2			
			BUILDING UNIT: POWER HOUSE & RO PLANT BUILDING [L]		1			SCALE : 1:50		DATE : 31 July 2017	
					2						

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