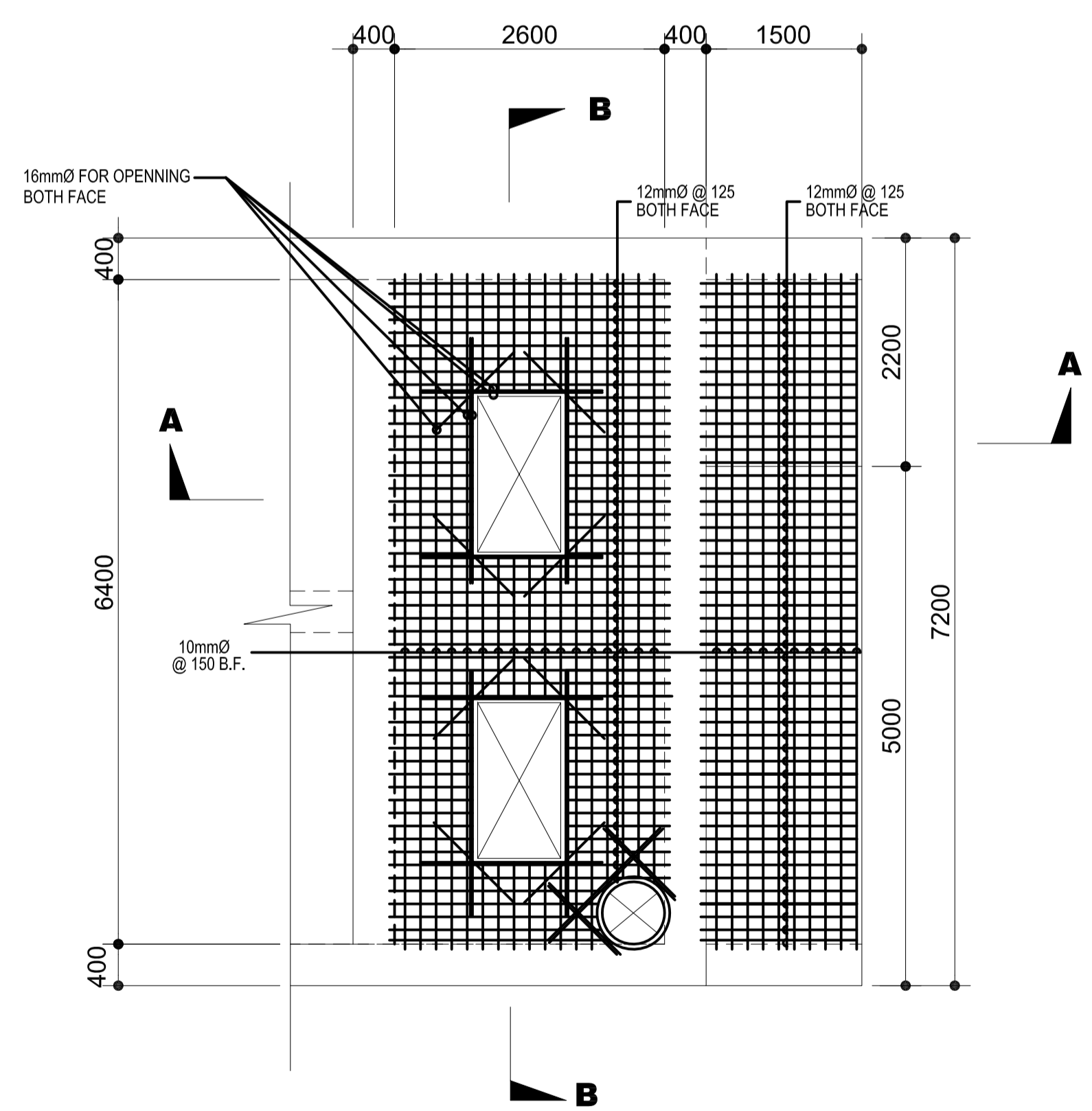
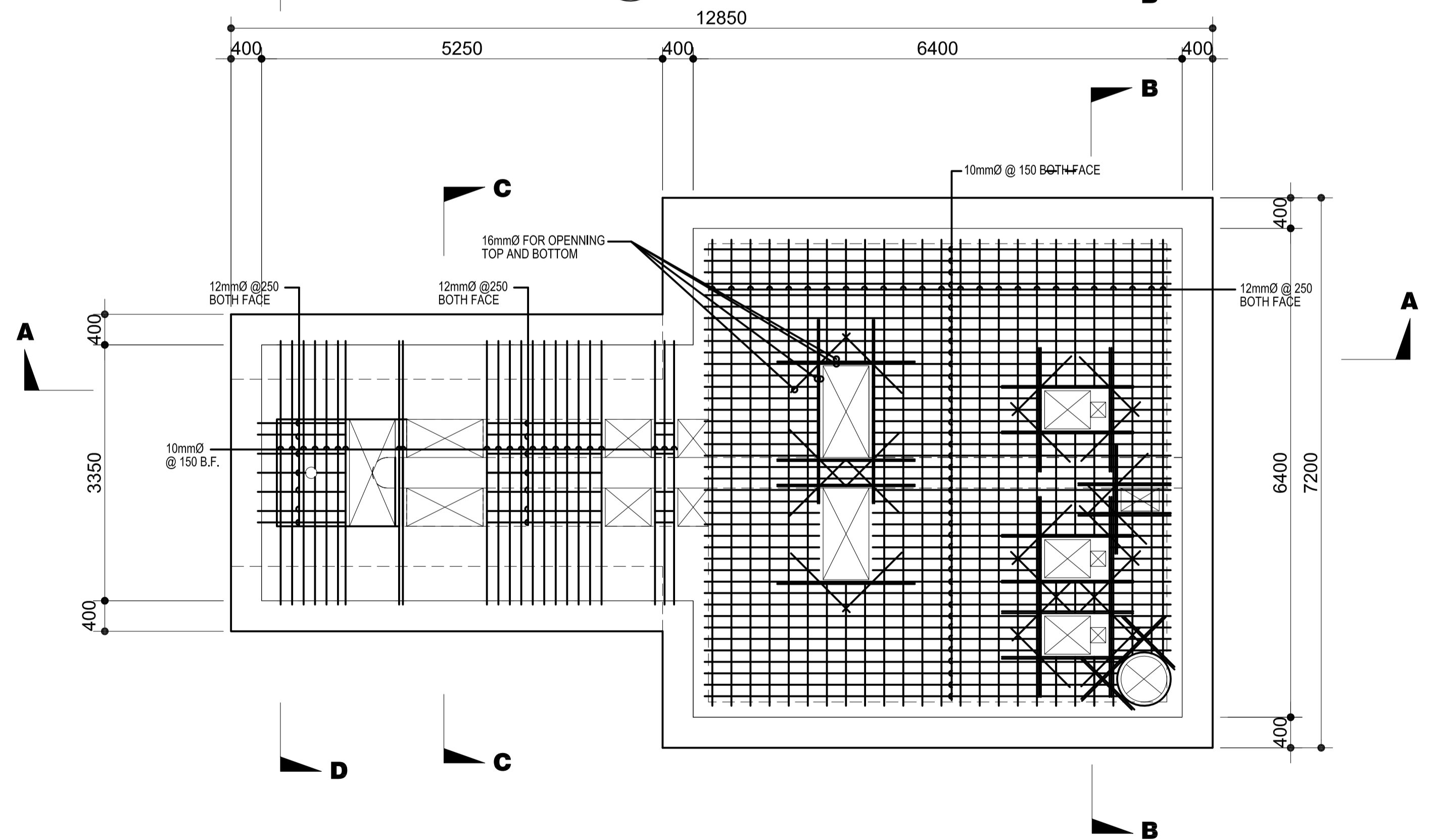


2 REINFORCEMENT PLAN 2-2
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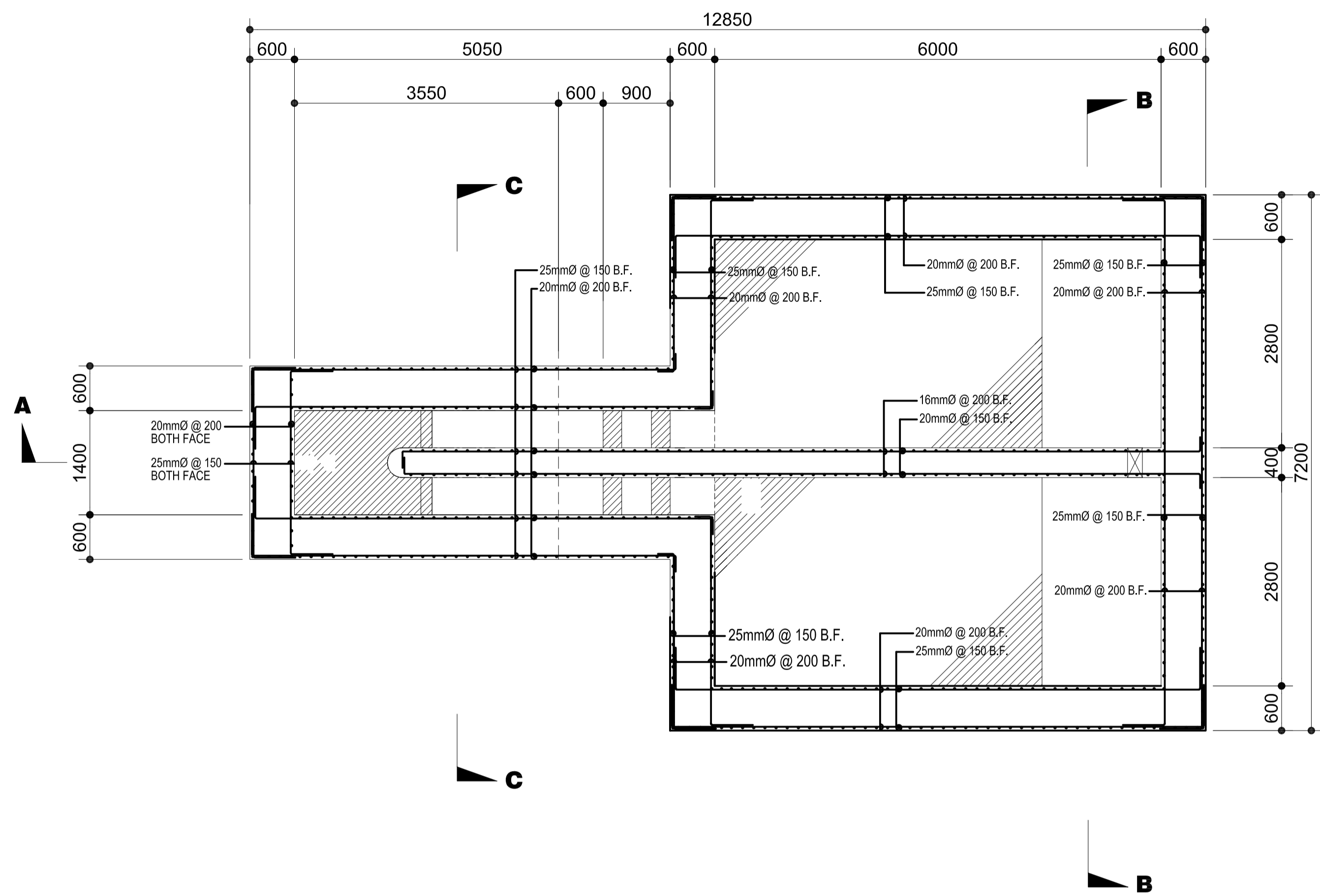


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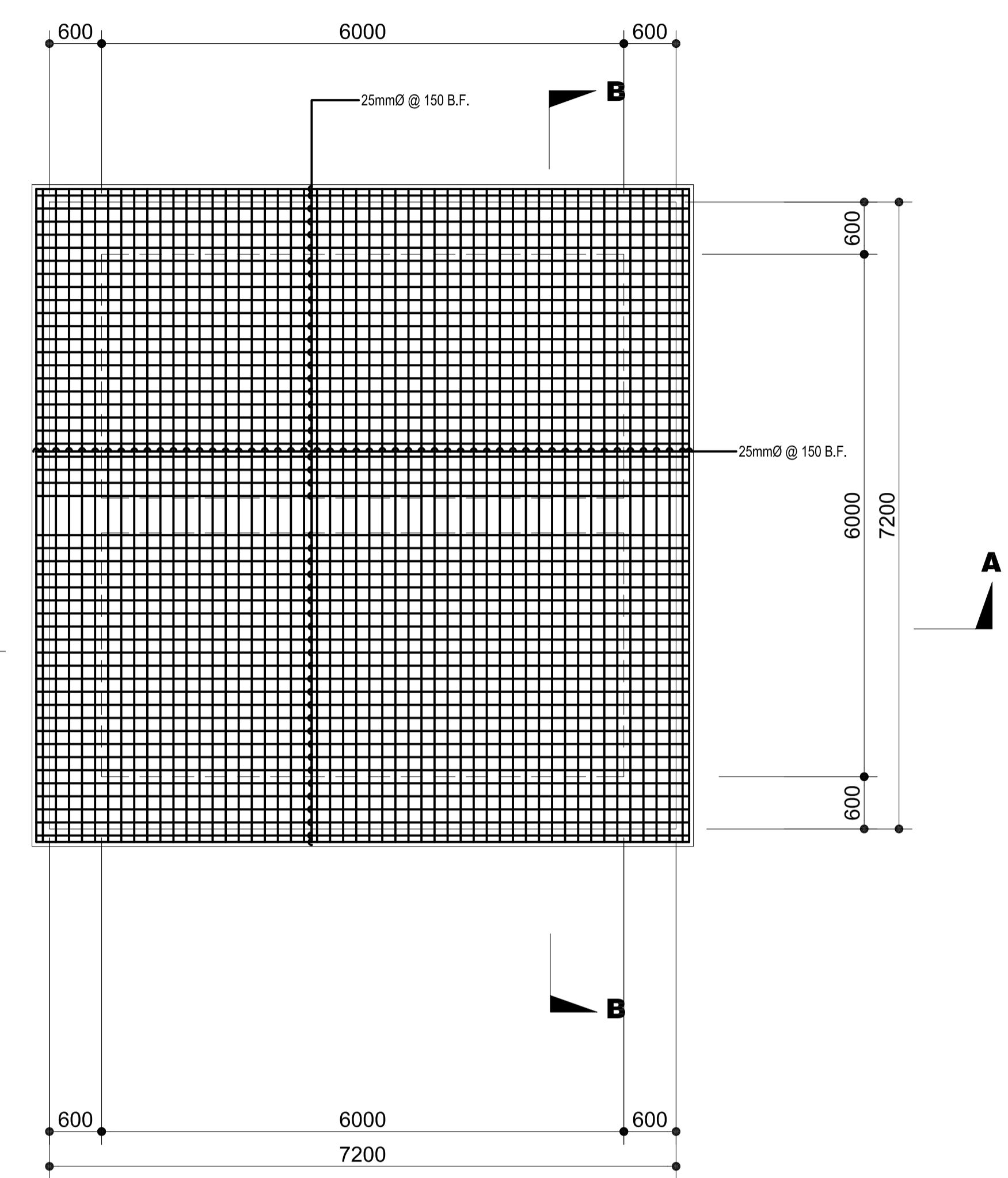


3 REINFORCEMENT PLAN 2-2
SCALE 1:50m.

	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 T.M.N. 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM GRIT CHAMBER/PUMP STATION RE-BAR ARRANGEMENT (1) PLAN 1-1 & 2-2	SHEET NO: U3-3310-35
	JICA DESIGN CONSULTANT JOINT VENTURE JAC JAPAN AIRPORT CONSULTANTS, INC.	TADASHI AOI <small>Team Leader</small>	ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	DATE: JUNE 2013	INDEX:	AMENDMENTS:

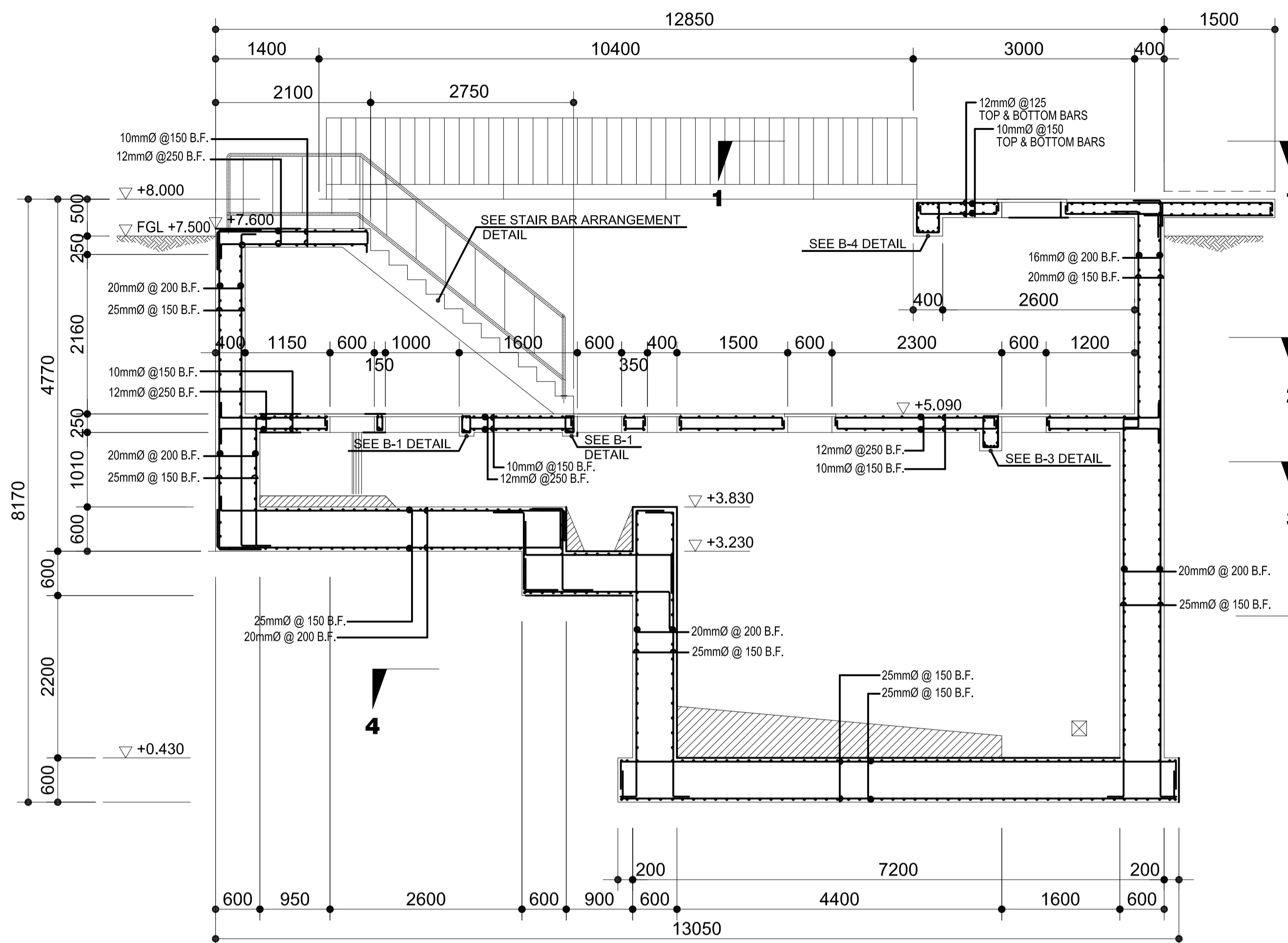


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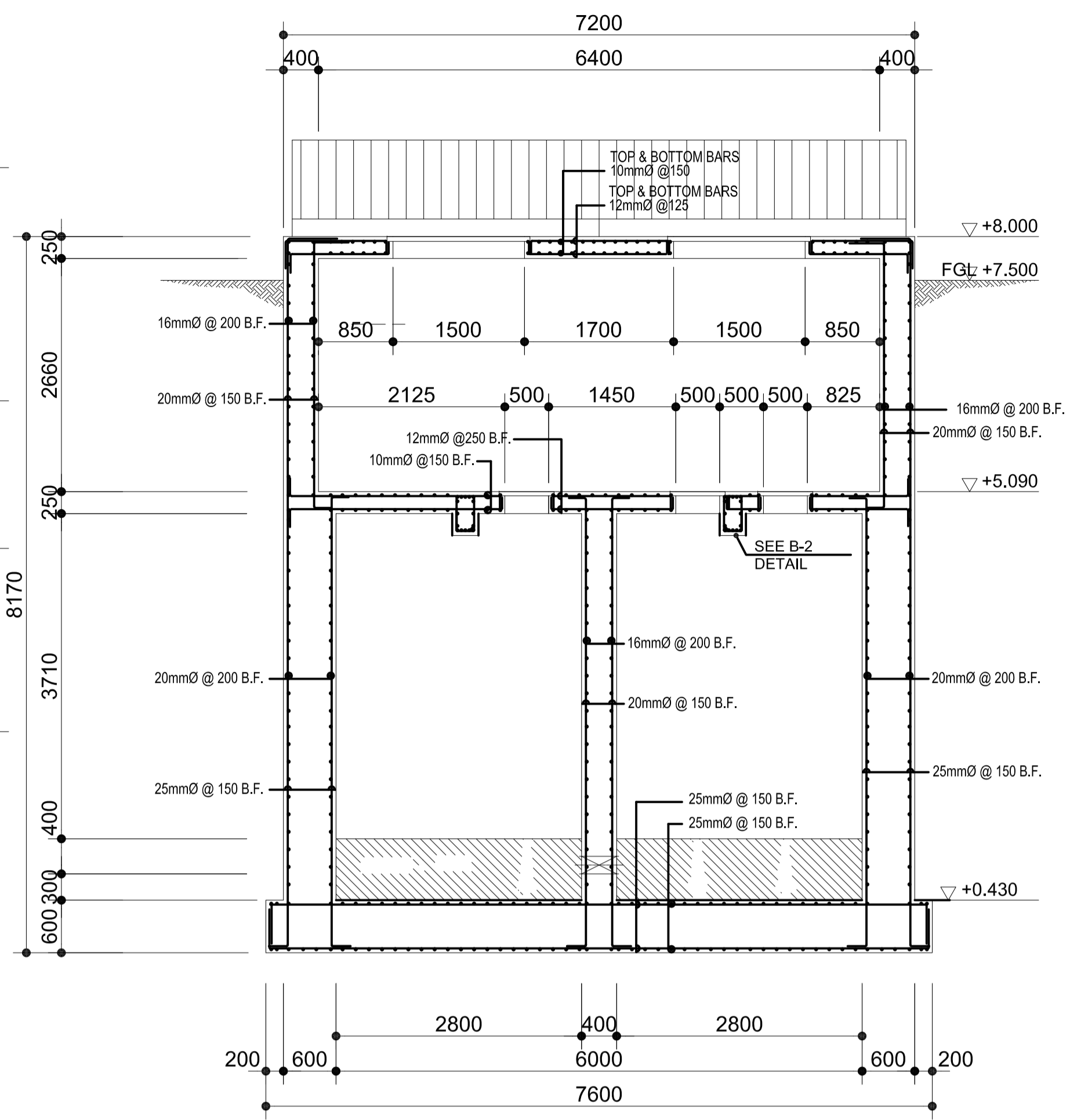


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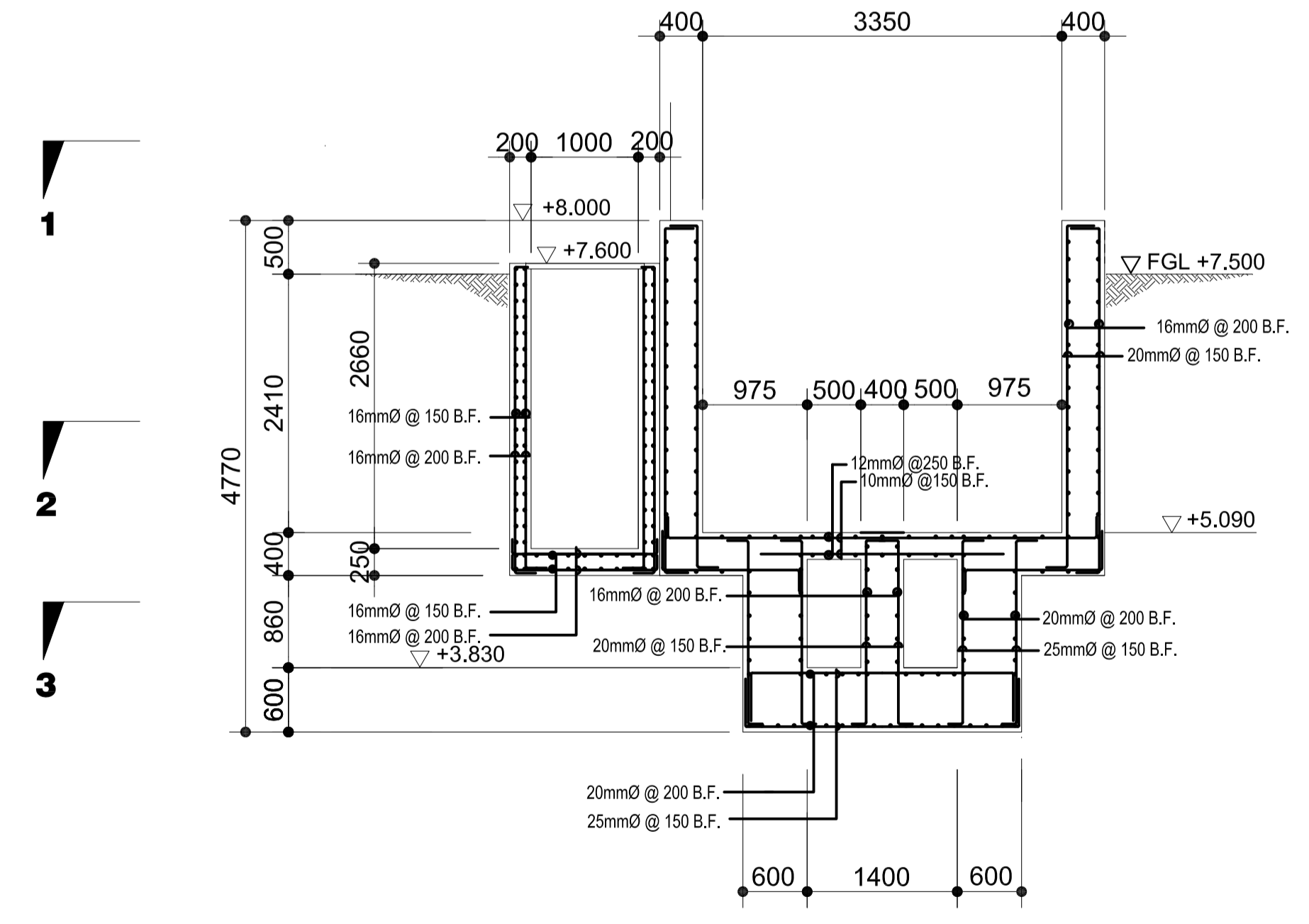
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PTR: 7851636 REG. NO.: 15611 DATE: January 11, 2013 T.I.N: 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK GRIT CHAMBER/PUMP STATION RE-BAR ARRANGEMENT (2) PLAN 3-3 & 4-4	SHEET NO: U3-3310-36
	JICA DESIGN CONSULTANT JOINT VENTURE TADASHI AOI <small>Team Leader</small>	JUNE 2013 DATE INDEX AMENDMENTS	Prepared by: FRS Jr. WIM HC Checked by: Validated by:	DRAWING SCALE: 1:50			



1 SECTION A-A
U3-3310-37 SCALE 1:50m.



2 SECTION B-B
U3-3310-37 SCALE 1:50m.



3 SECTION D-D
U3-3310-37 SCALE 1:50m.



PREPARED BY:
IRENE RINGOR-BALANA
PROF. Civil Engineer PIR. 7851636
REG. NO.: 15611 DATE: January 11, 2013
TEAM: 106-440-747 PLACE: Quezon City

TADASHI AOI
Team Leader

RECOMMENDING APPROVAL:
ILDEFONSO T. PATDU, JR.
Assistant Secretary
for Project Implementation, DOTC

APPROVED:
JULIANITO G. BUCAYAN, JR.
Undersecretary
for Project Implementation, DOTC

PROJECT TITLE:
NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT

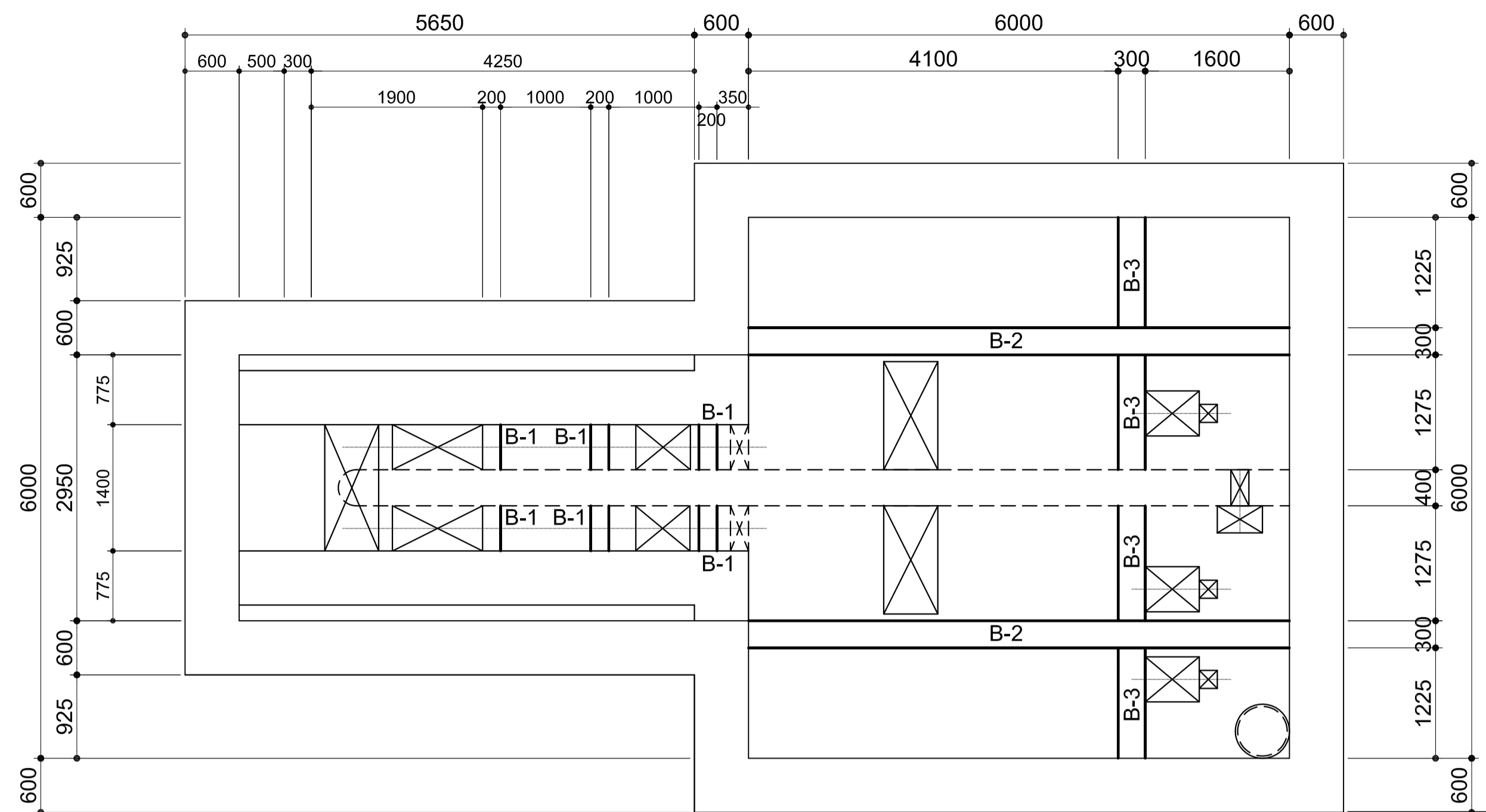
LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES

DATE	INDEX	AMENDMENTS	Prepared by	Checked by	Validated by
JUNE 2013			FRS Jr.	WIM	HC

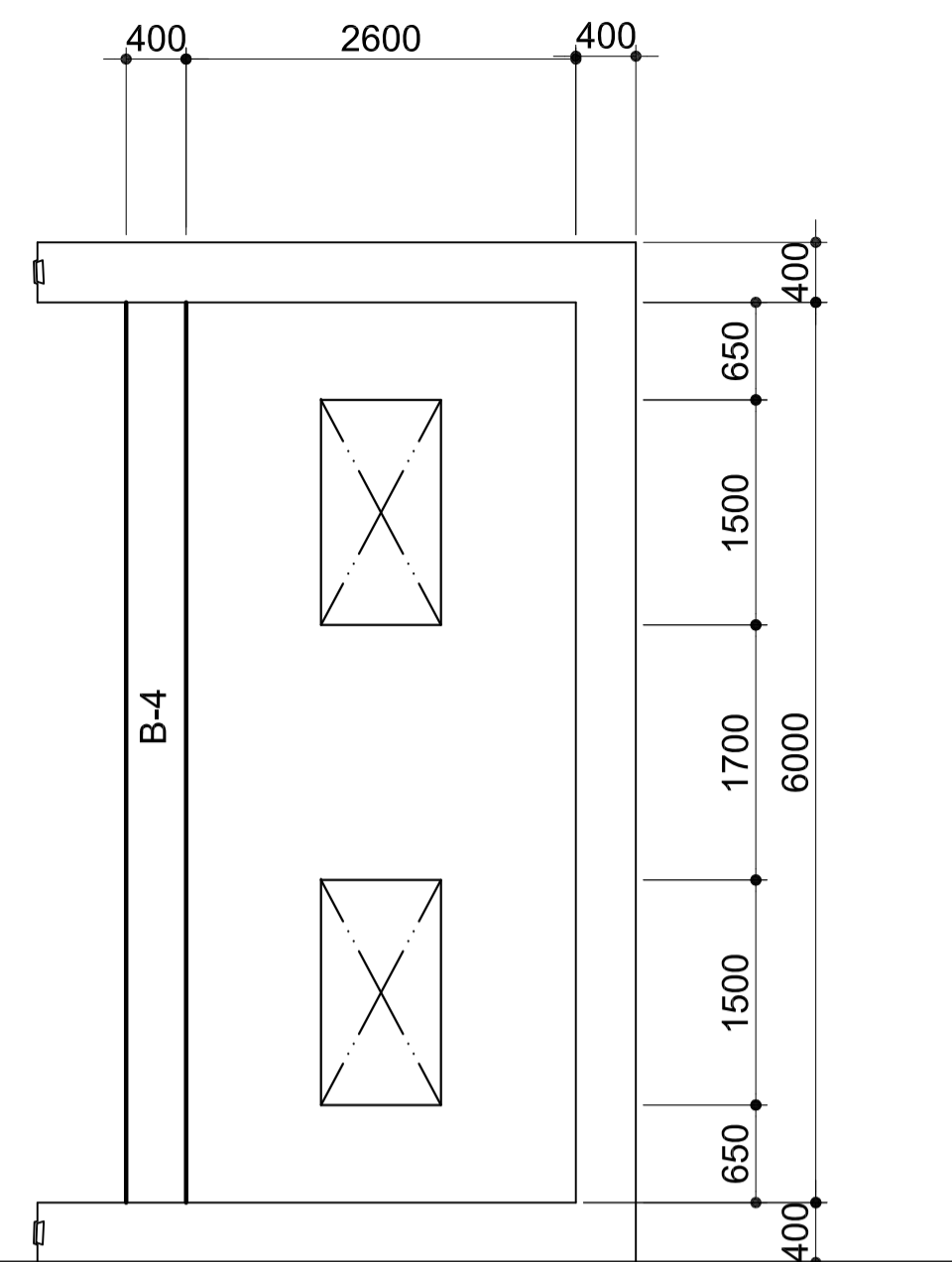
SHEET CONTENTS:
COMPONENT-3 UTILITY WORKS (U)
SUBCOMPONENT-3-3
(U3) SEWAGE TREATMENT SYSTEM
CIVIL WORK
GRIT CHAMBER/PUMP STATION
RE-BAR ARRANGEMENT (3)
SECTION A-A, B-B & D-D

SHEET NO:
U3-3310-37

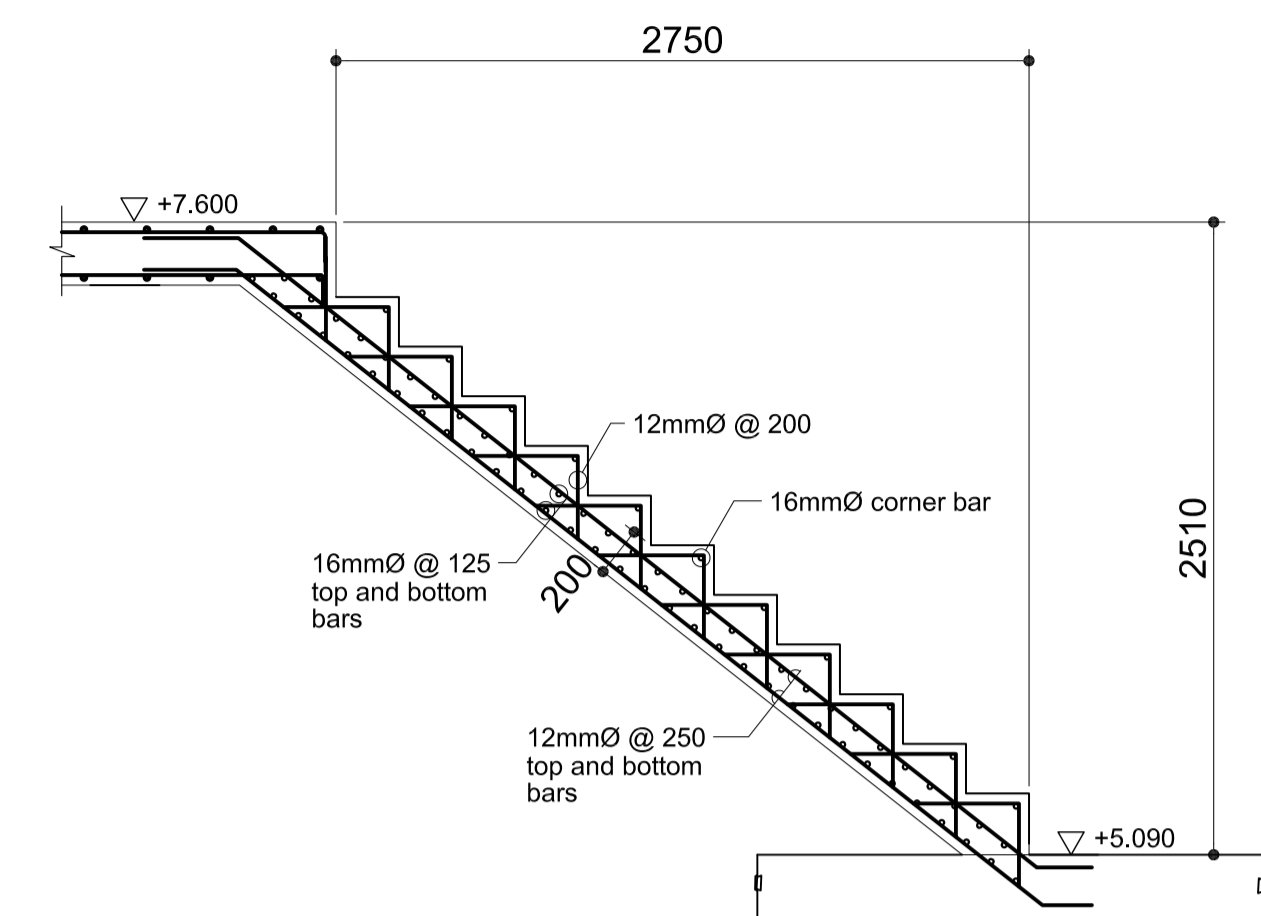
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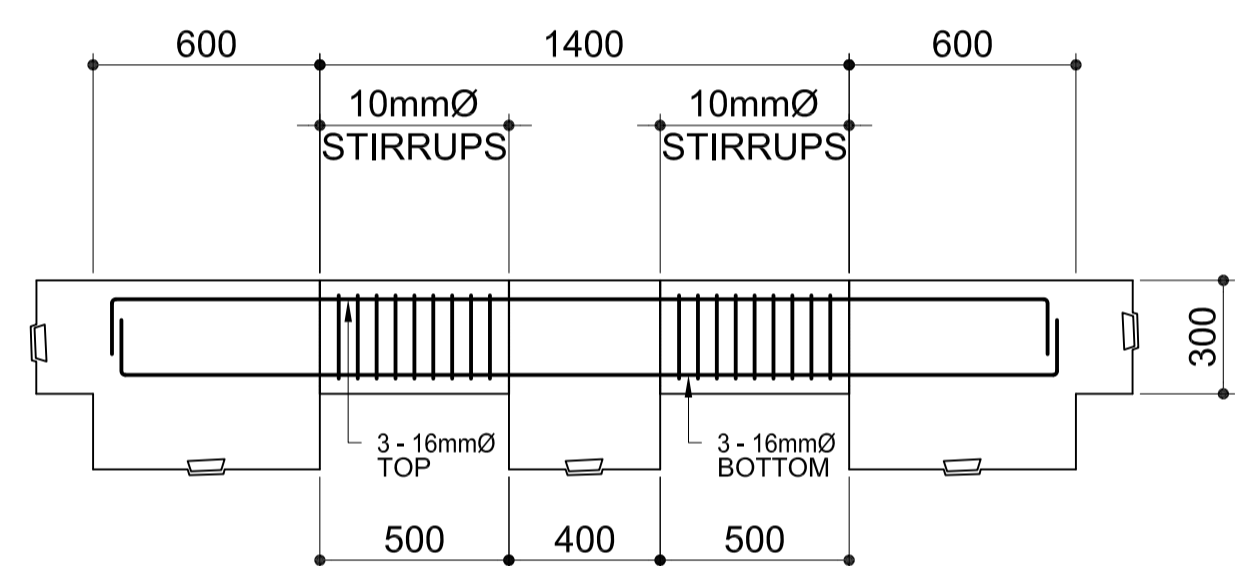
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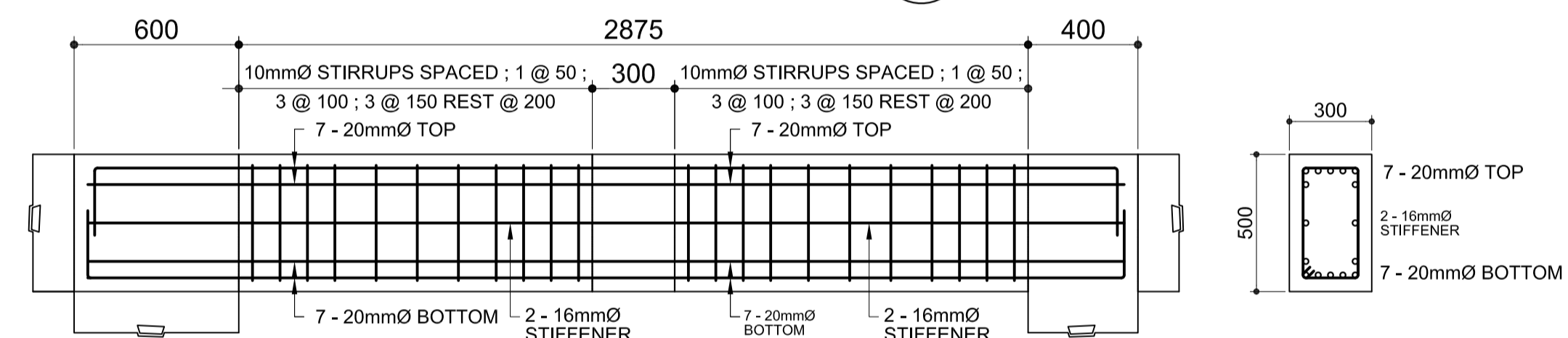
2 REINFORCEMENT PLAN @ EL +8.000
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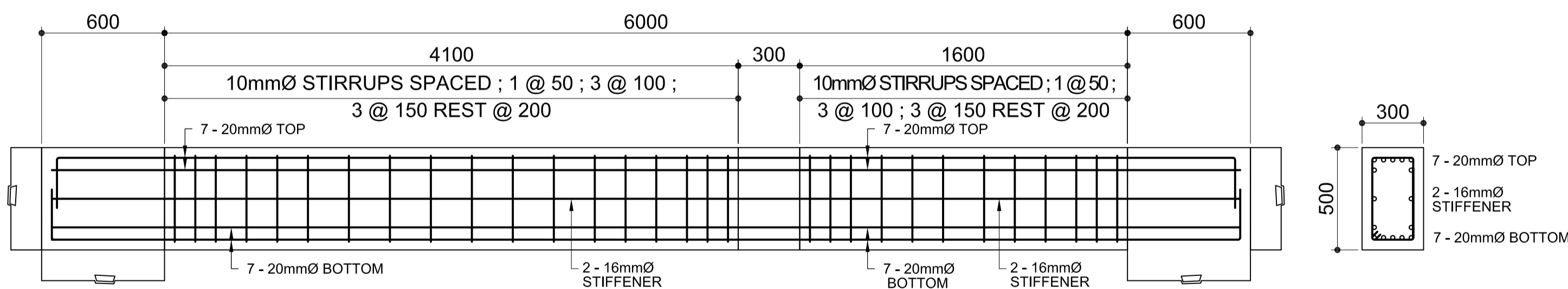
3 STAIR BAR ARRANGEMENT
U3-3310-38 SCALE 1:30m.



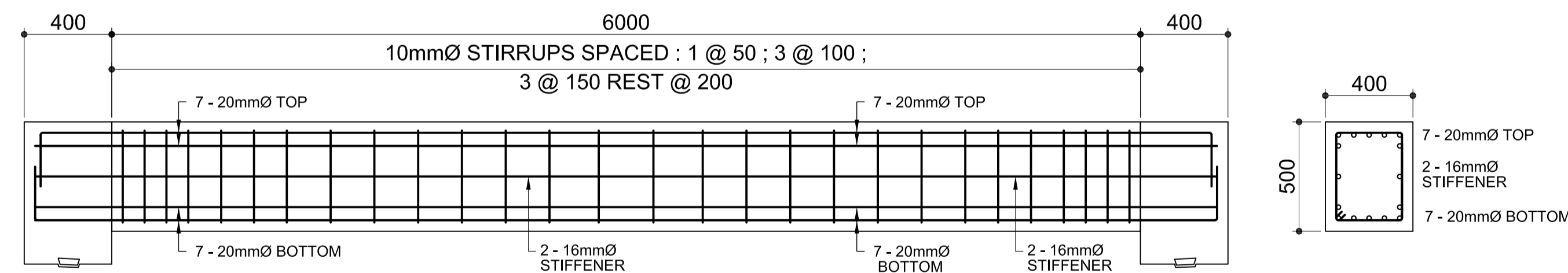
4 B1 DETAIL
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6 B3 DETAIL
U3-3310-38 SCALE 1:20m.

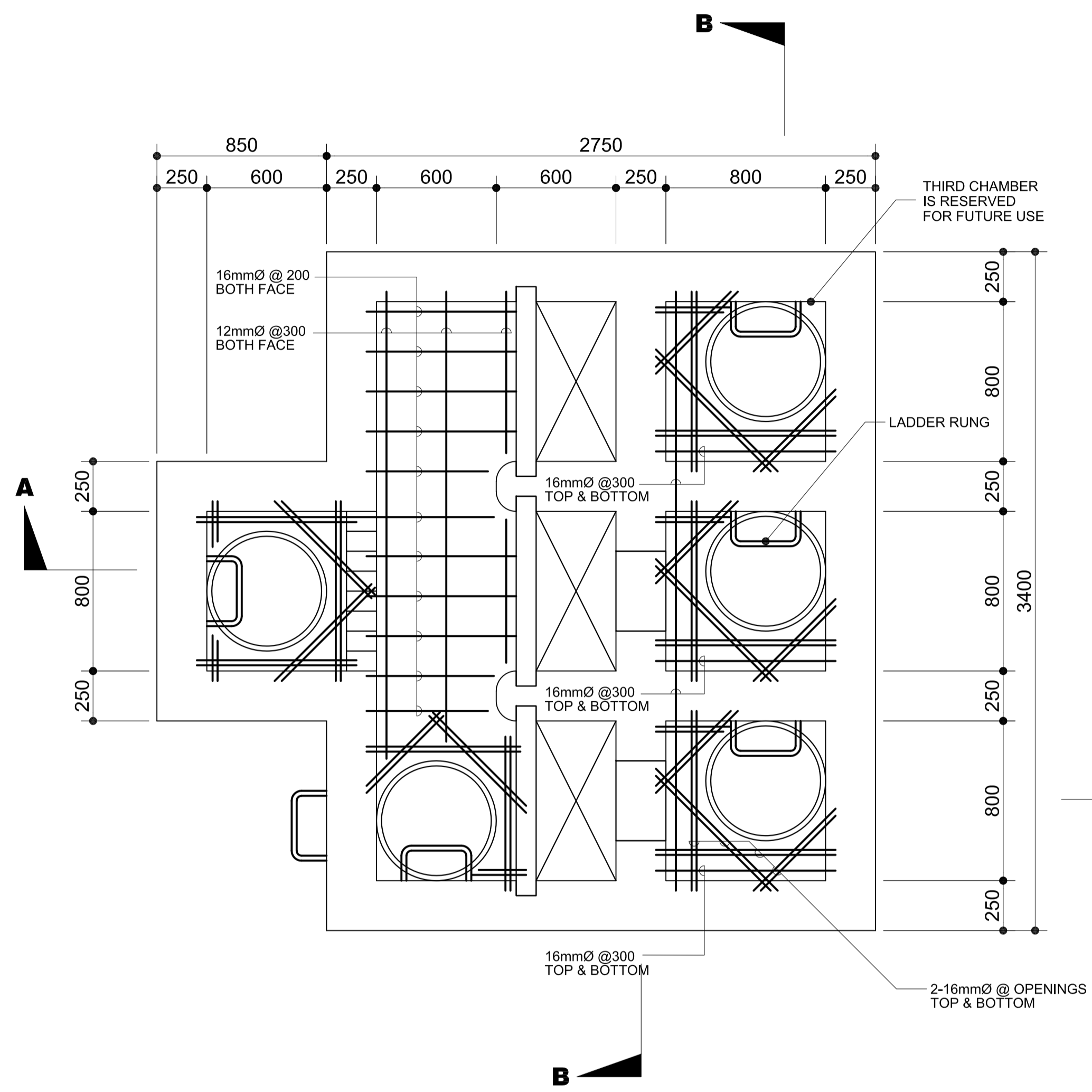


5 B2 DETAIL
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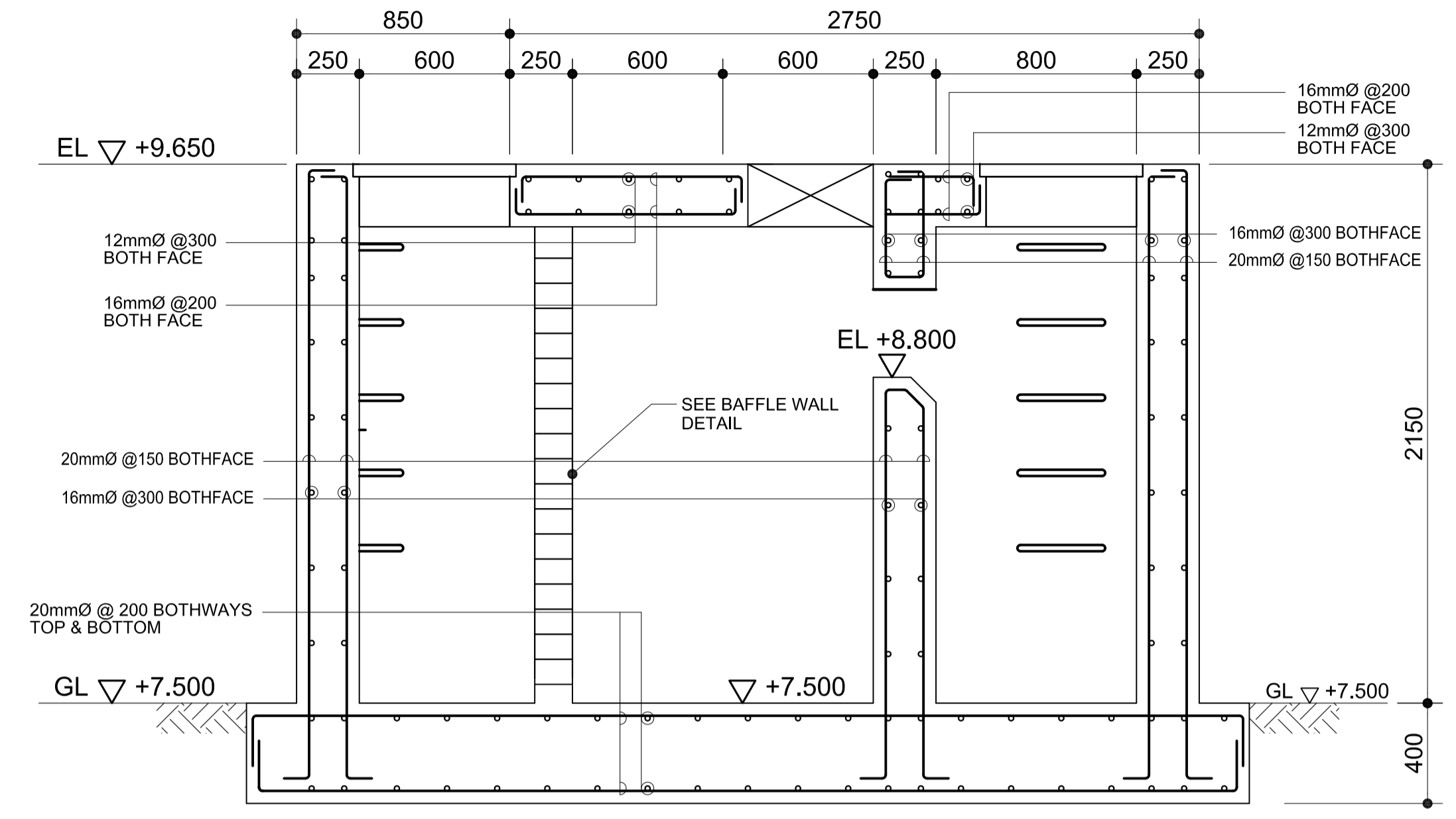


7 B4 DETAIL
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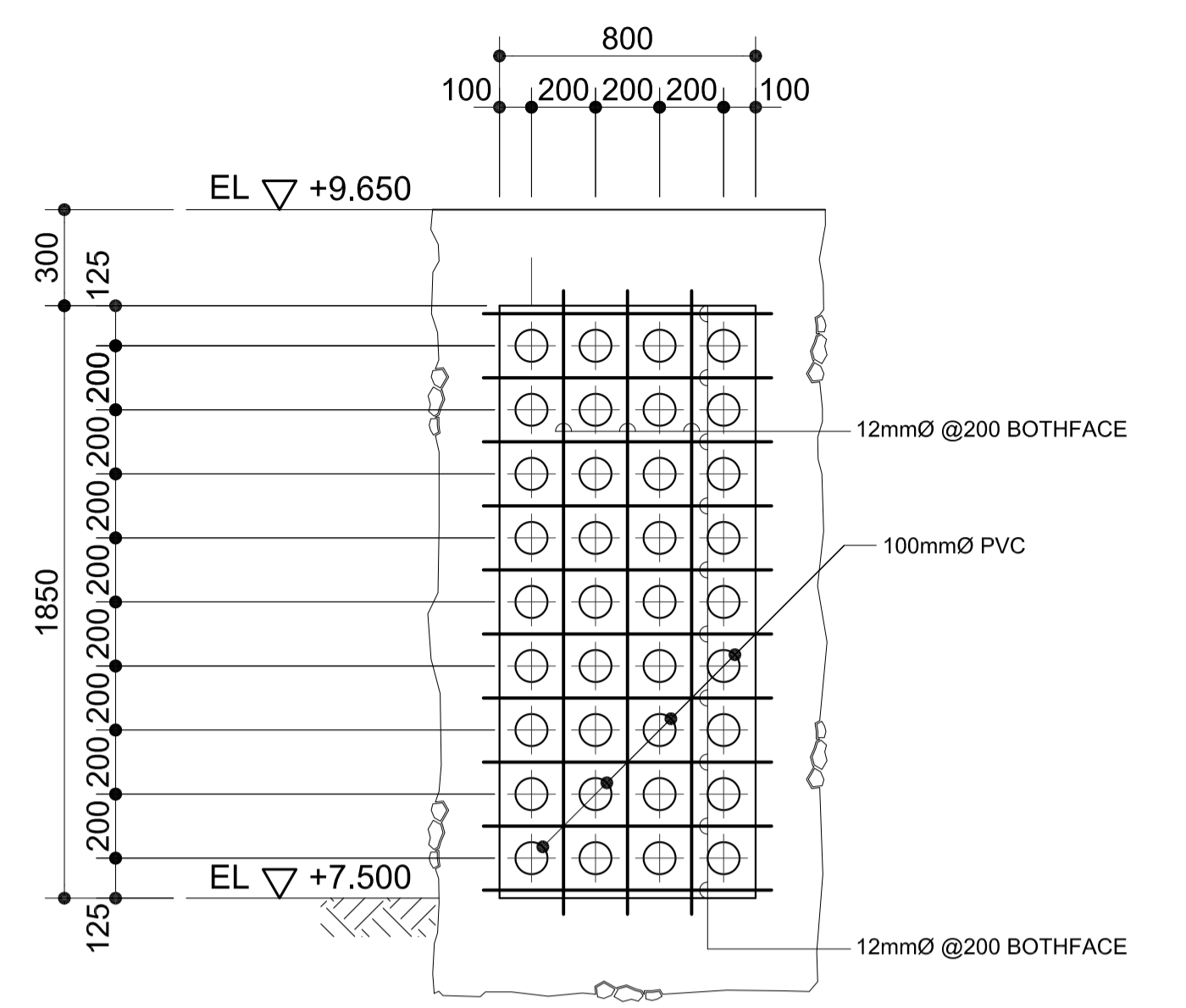
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7651636 REG. NO.: 15611 DATE: January 11, 2013 TIN: 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK GRIT CHAMBER/PUMP STATION RE-BAR ARRANGEMENT (4) BEAM & STAIR	SHEET NO: U3-3310-38	
	JICA DESIGN CONSULTANT JOINT VENTURE JAC JAPAN AIRPORT CONSULTANTS, INC.	TADASHI AOI <small>Team Leader</small>	ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	DATE: JUNE 2013	INDEX:	AMENDMENTS:	Prepared by: FRS Jr. WIM IIC Checked by: Validated by:



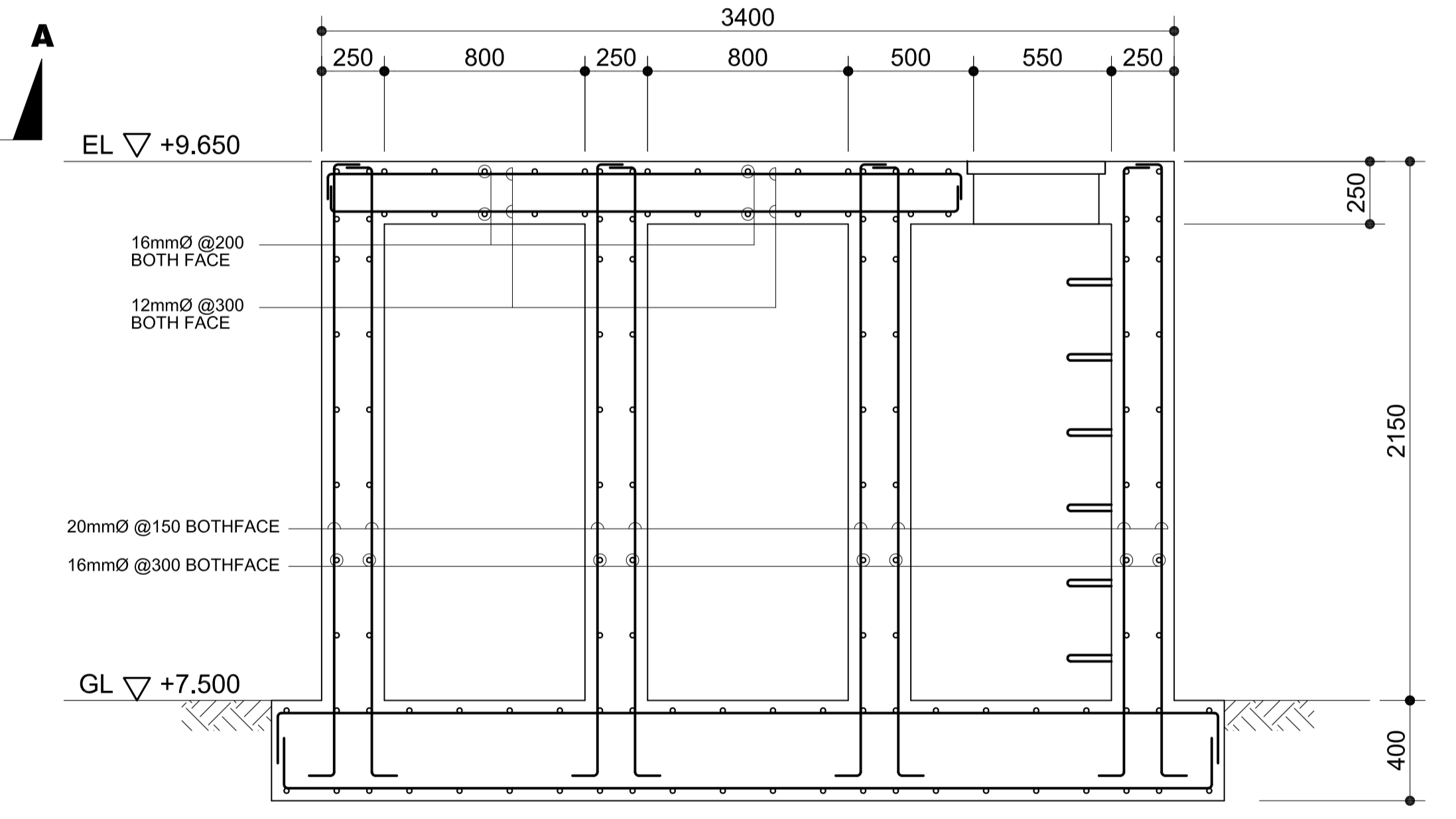
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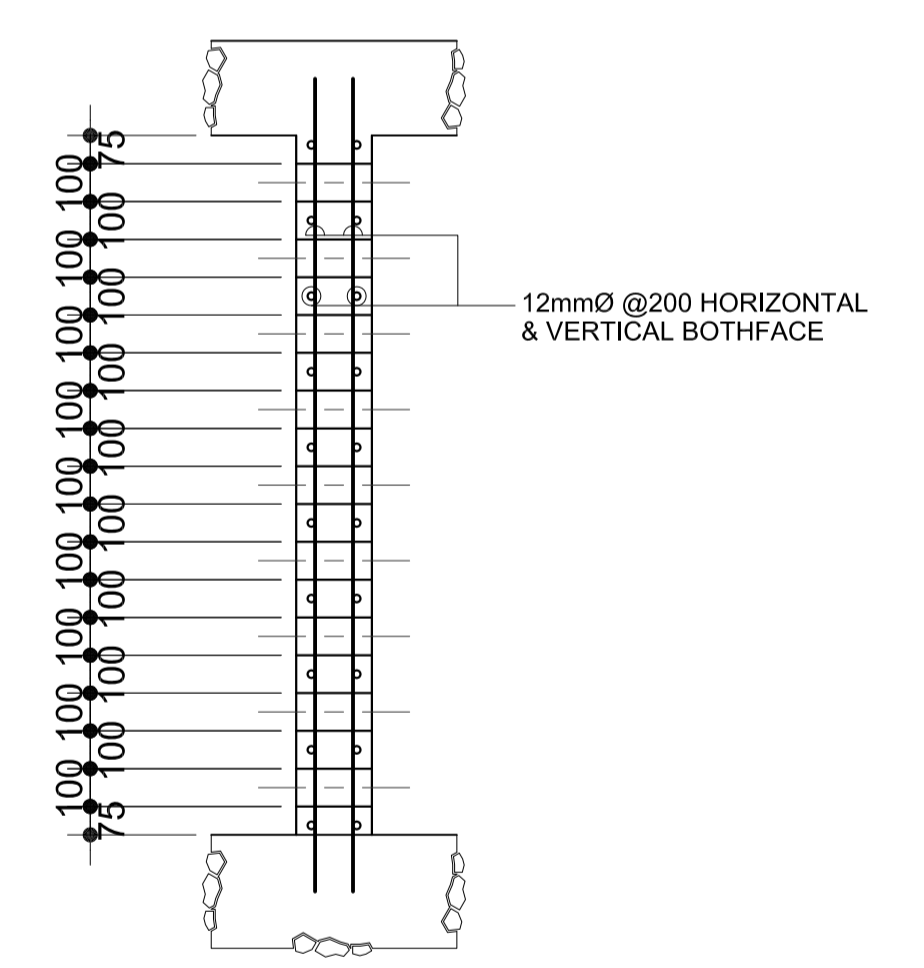
2 SECTION A
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4A ELEVATION
U3-3310-39 SCALE 1:20m.



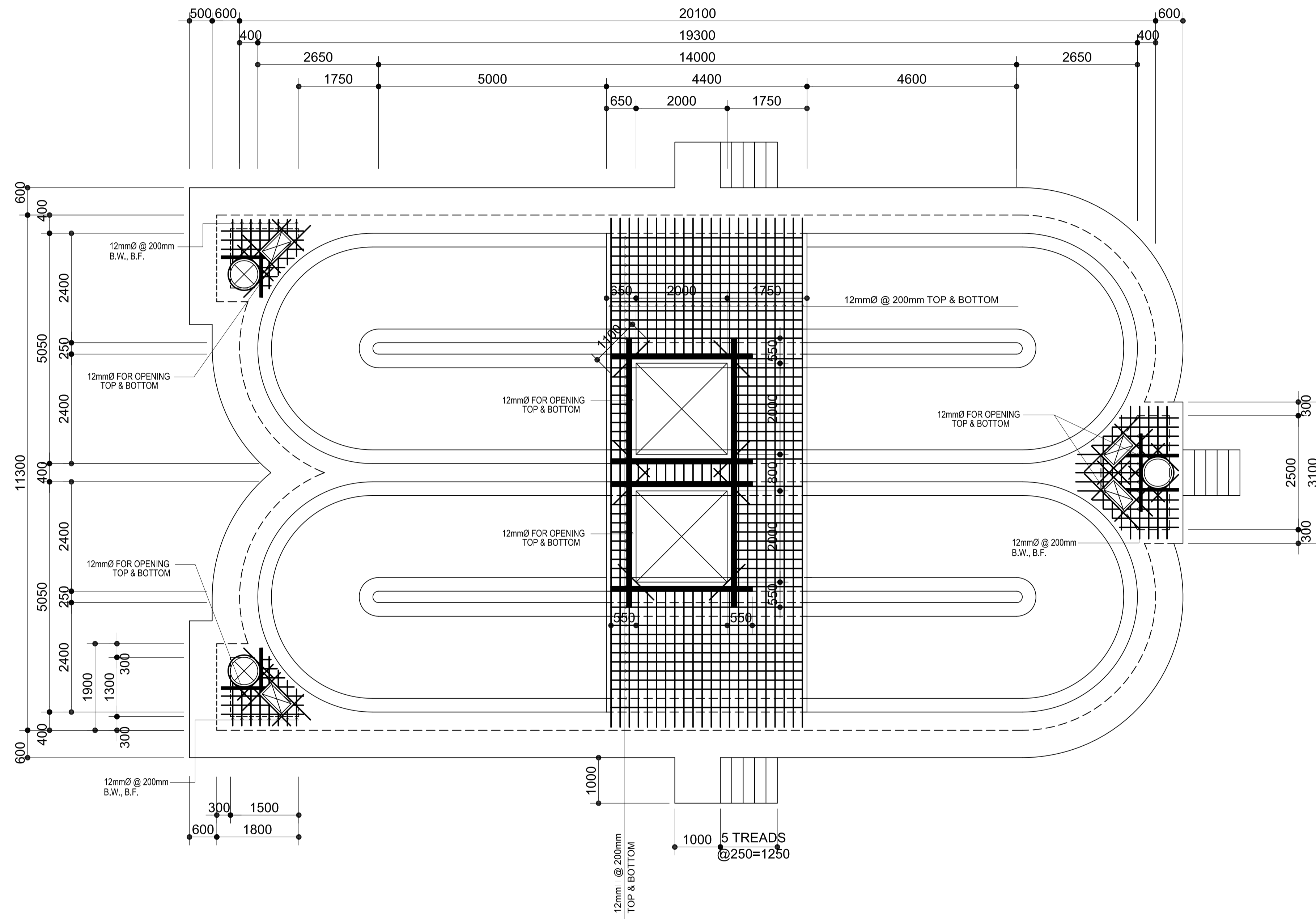
3 SECTION B
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4B SECTION
U3-3310-39 SCALE 1:20m.

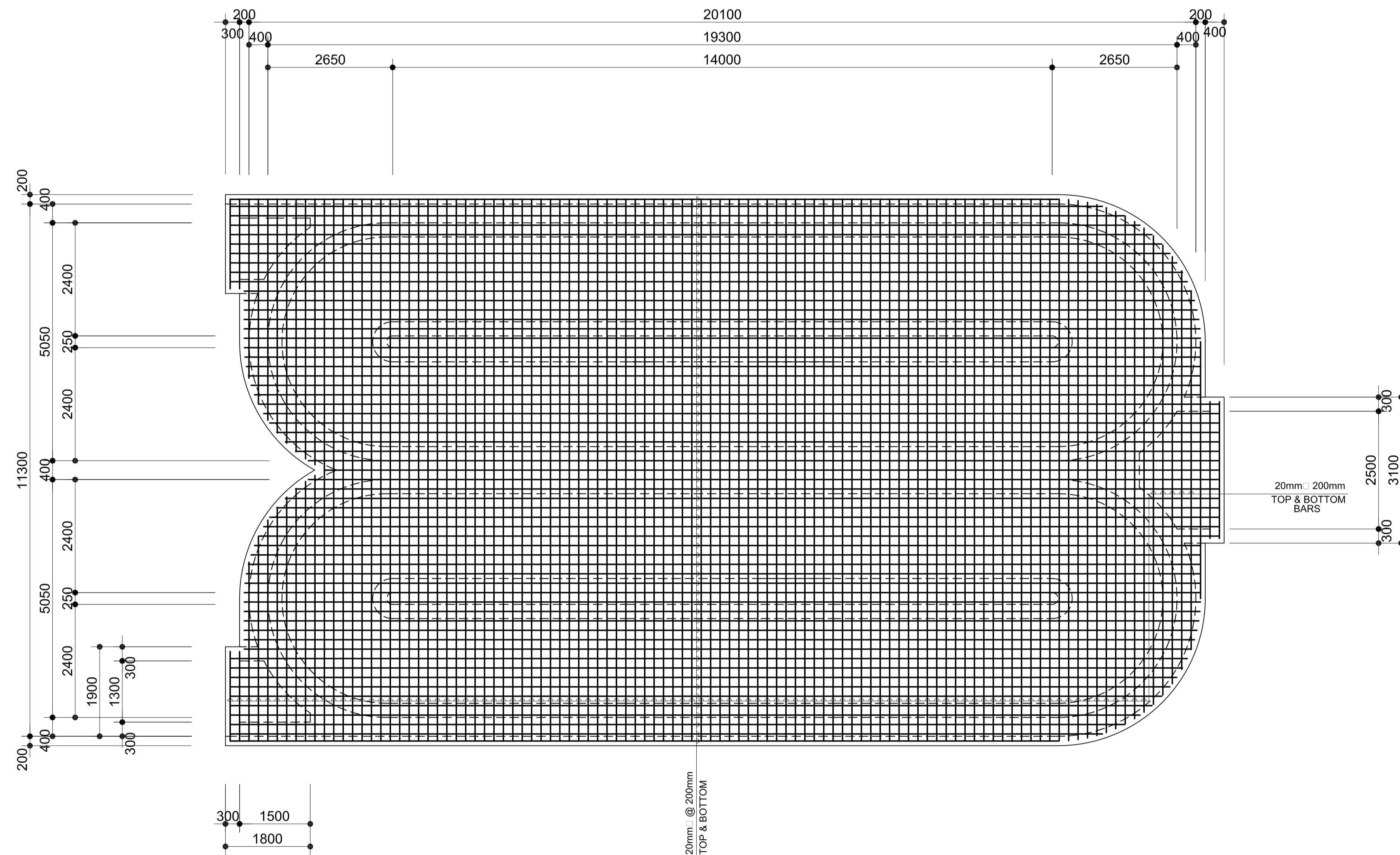
4 BAFFLE WALL DETAIL
U3-3310-39 SCALE 1:20m.

	PREPARED BY: IRENE RINGOR-BALANA PROF: Civil Engineer PIR: 7851636 REG. NO.: 15611 DATE: January 11, 2013 TEL: 105-440-747 PLACE: Quezon City	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. Assistant Secretary for Project Implementation, DOTC	APPROVED: JULIANITO G. BUCAYAN, JR. Undersecretary for Project Implementation, DOTC	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK DISTRIBUTION CHAMBER RE-BAR ARRANGEMENT PLAN & SECTION	SHEET NO: U3-3310-39 DRAWING SCALE: 1:20
	JICA DESIGN CONSULTANT JOINT VENTURE JAPAN AIRPORT CONSULTANTS, INC. NIPPON KOEI CO., LTD. NJS CONSULTANTS CO., LTD.	TADASHI AOI Team Leader	JUN 2013 DATE INDEX AMENDMENTS	FRS Jr. WIM IIC Prepared by Checked by Validated by			



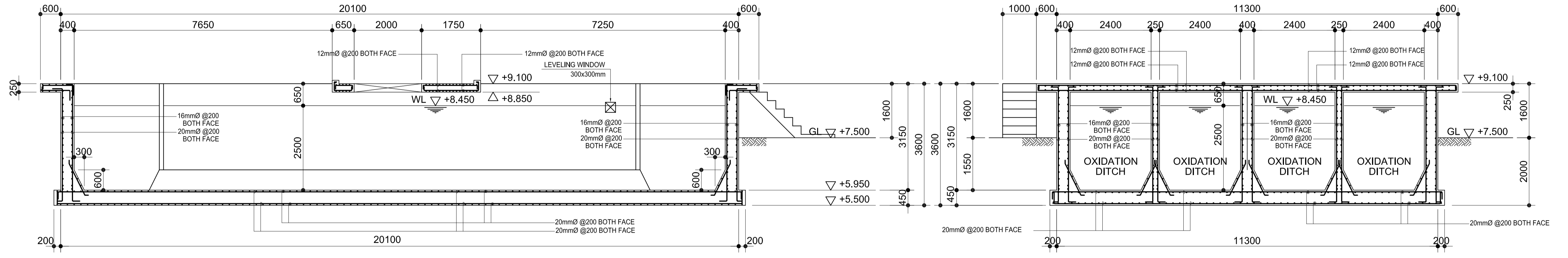
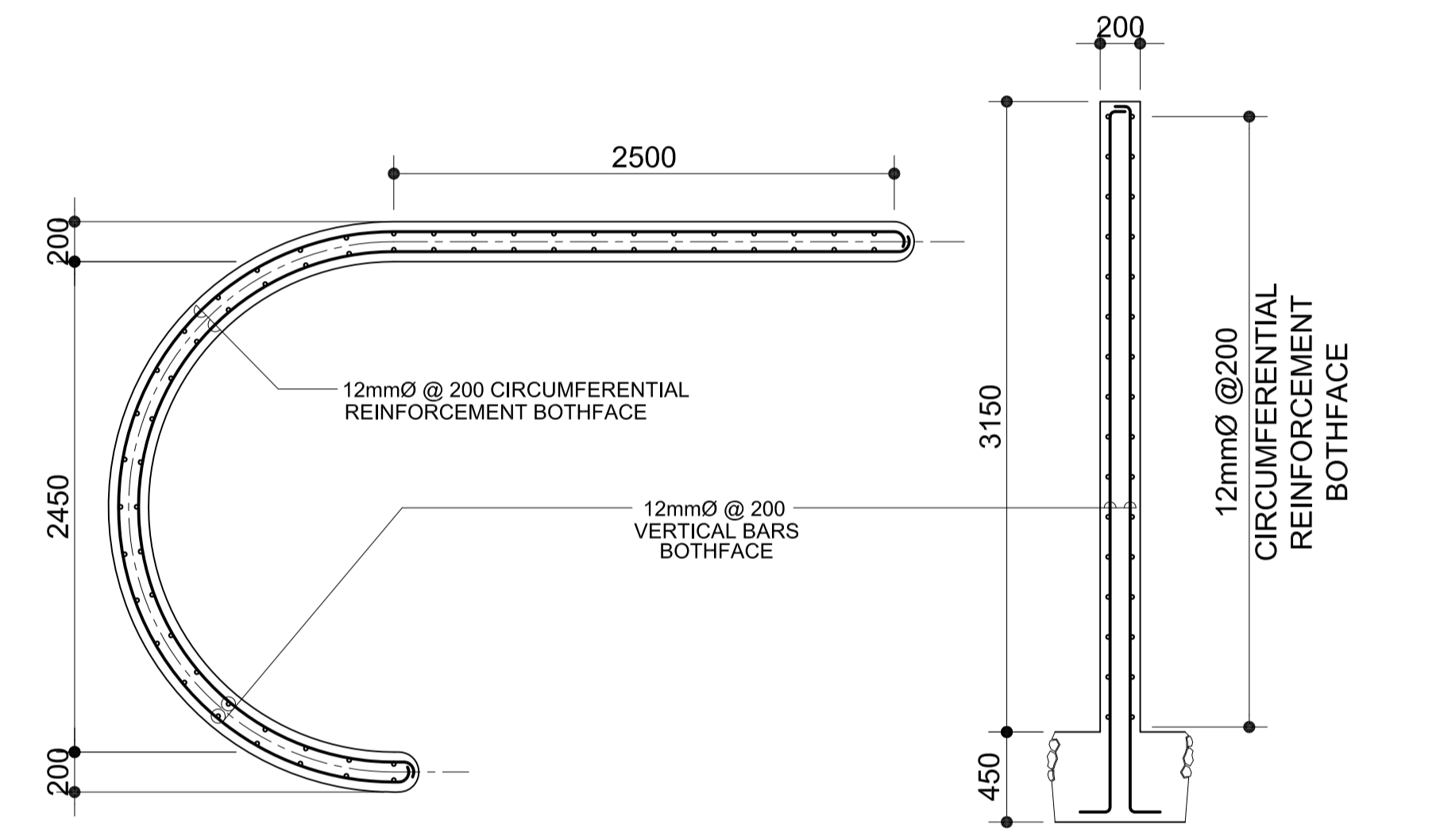
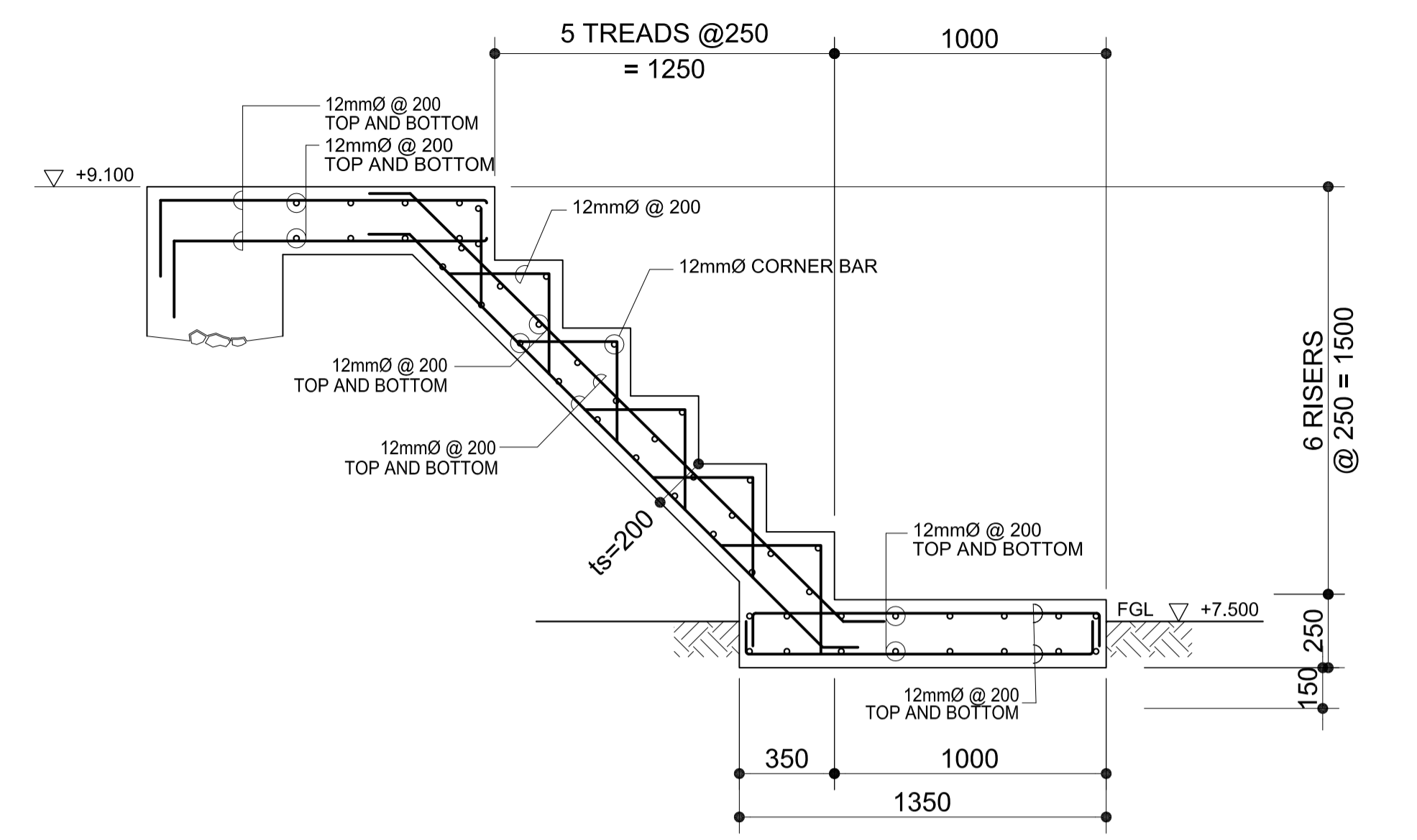
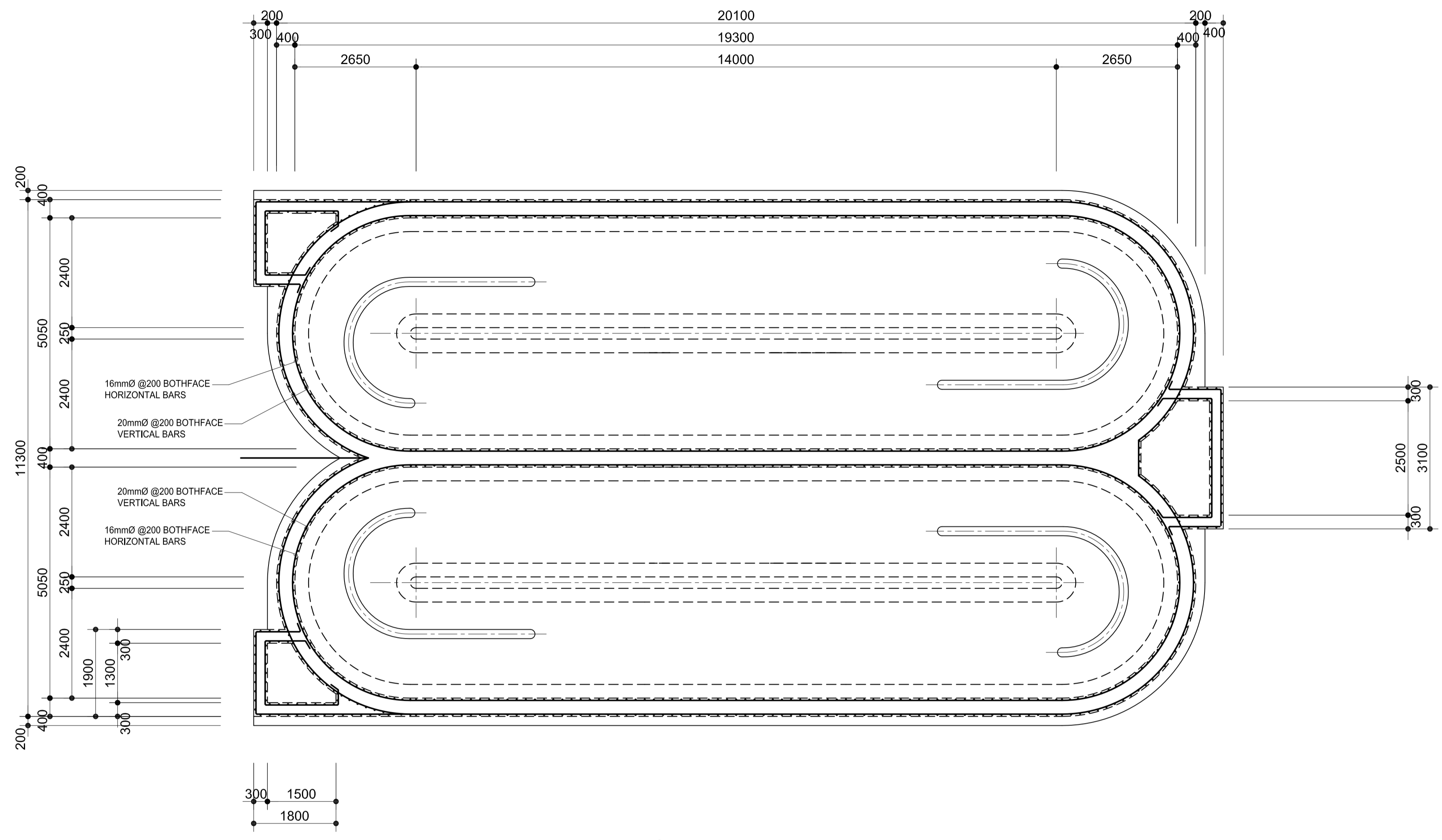
1 TOP SLAB REINFORCEMENT PLAN
 SCALE 1:60m.

	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 T.I.N. 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK OXIDATION DITCH RE-BAR ARRANGEMENT (1) PLAN & SECTION	SHEET NO: U3-3310-40	
	JICA DESIGN CONSULTANT JOINT VENTURE	TADASHI AOI <small>Team Leader</small>			DATE: JUNE 2013	INDEX:	AMENDMENTS:	Prepared by: FRS Jr. Checked by: WIM Validated by: HC

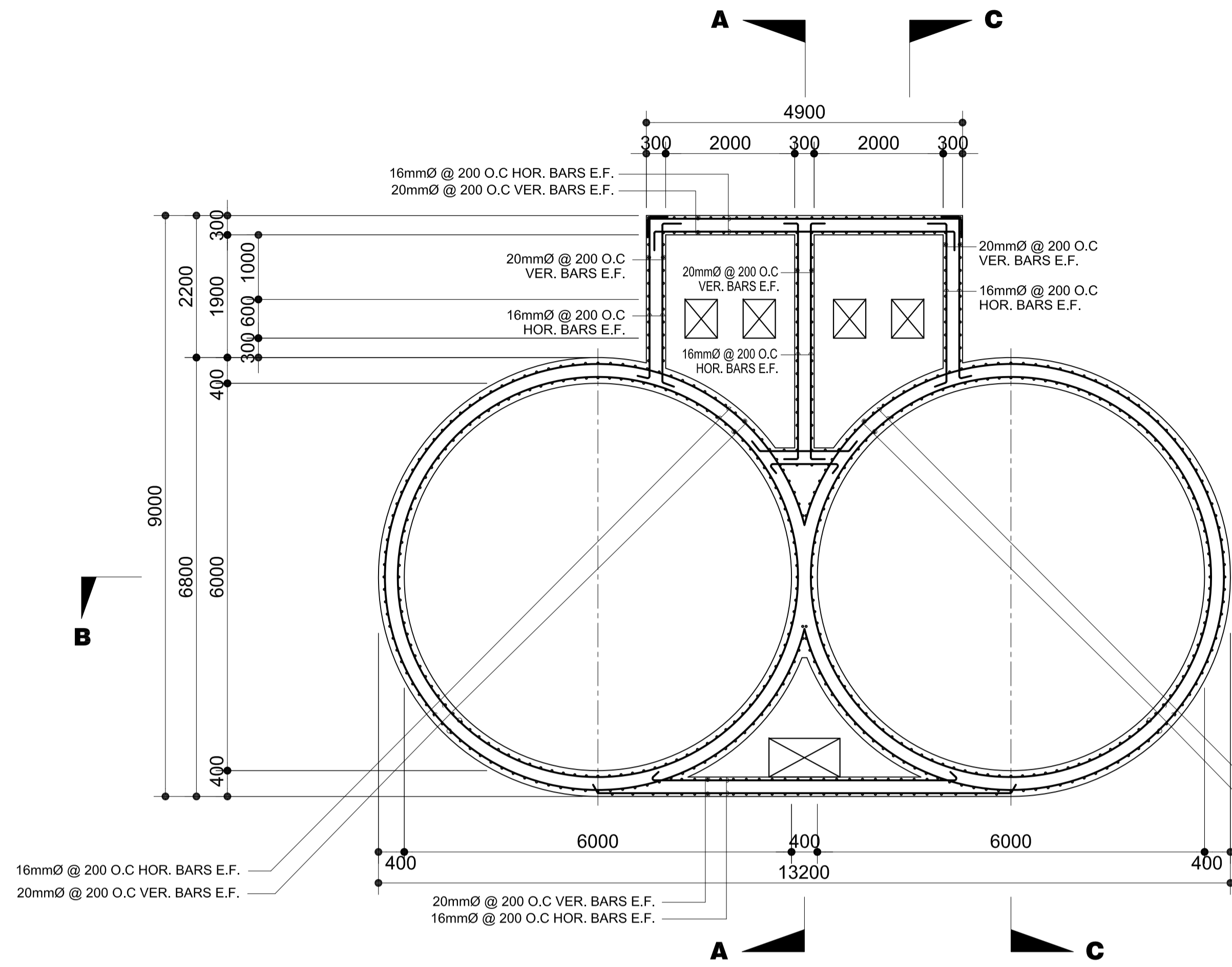


1 BOTTOM SLAB REINFORCEMENT PLAN
SCALE 1:60m.

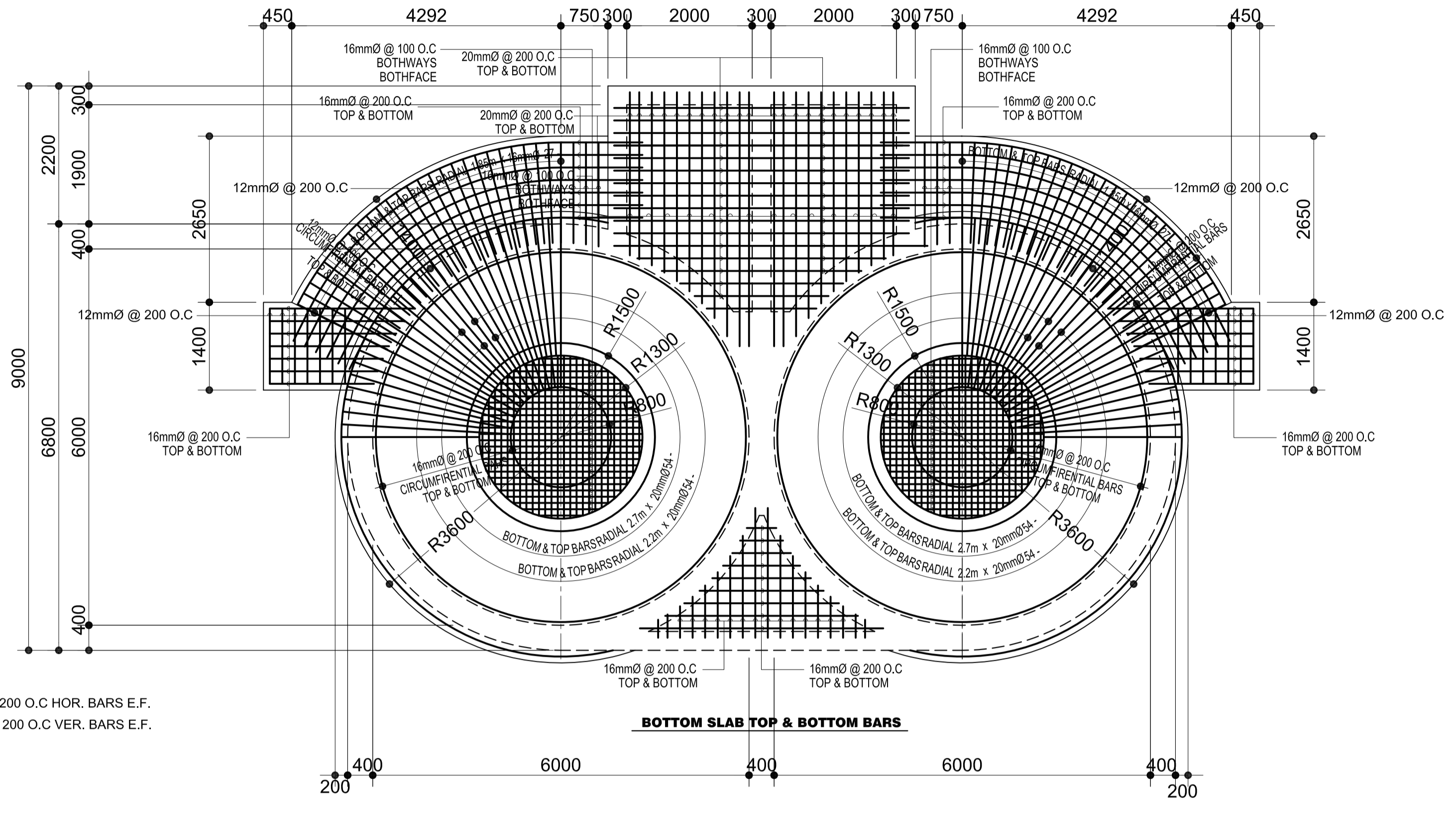
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 TIN: 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK OXIDATION DITCH RE-BAR ARRANGEMENT (2) PLAN & SECTION	SHEET NO: U3-3310-41
	JICA DESIGN CONSULTANT JOINT VENTURE	TADASHI AOI <small>Team Leader</small>			DATE: JUNE 2013 INDEX:	AMENDMENTS:	DRAWING SCALE: 1:60



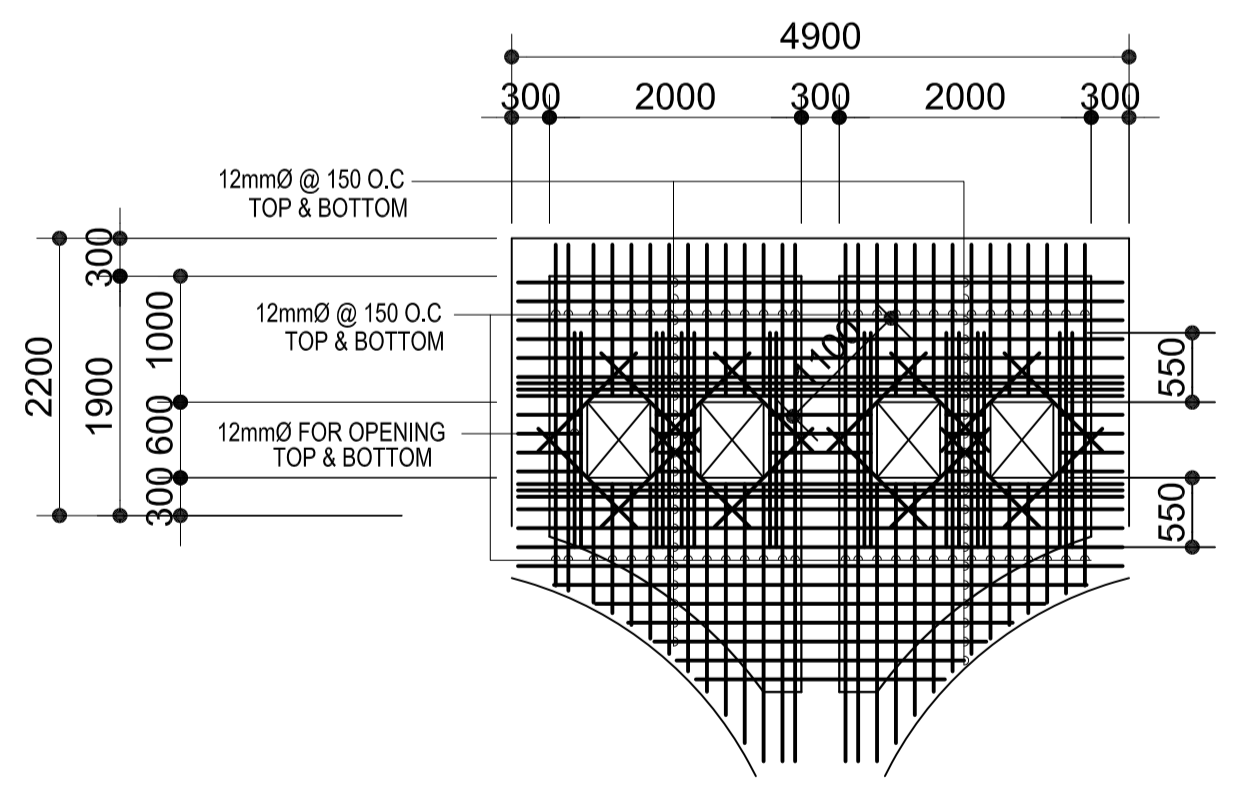
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7651636 REG. NO.: 15611 DATE: January 11, 2013 T.I.N: 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK OXIDATION DITCH RE-BAR ARRANGEMENT (3) PLAN, SECTION & DETAILS	SHEET NO: U3-3310-42
	JICA DESIGN CONSULTANT JOINT VENTURE JAC JAPAN AIRPORT CONSULTANTS, INC. NIPON KOEI CO., LTD. NJS CONSULTANTS CO., LTD.	TADASHI AOI <small>Team Leader</small>	ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	DATE: JUNE 2013 INDEX: AMENDMENTS Prepared by: FRS Jr. WIM IIC Checked by: Validated by:	DRAWING SCALE: 1:20, 1:30, 1:60	



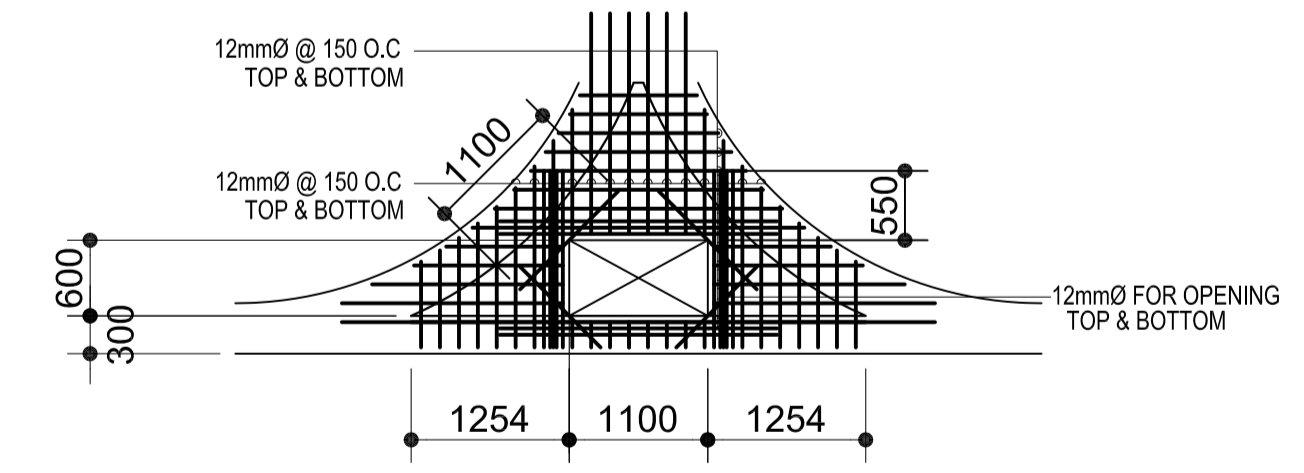
1 REINFORCEMENT PLAN
 U3-3310-43 SCALE 1:60m.



2 BOTTOM PLAN EL+3.900
 U3-3310-43 SCALE 1:60m.



3 TOP SLAB (1) TOP & BOTTOM BARS
 U3-3310-43 SCALE 1:60m.



4 TOP SLAB (2) TOP & BOTTOM BARS
 U3-3310-43 SCALE 1:60m.



PREPARED BY:
IRENE RINGOR-BALANA
 PROF: Civil Engineer PIR. 7651636
 REG. NO.: 15611 DATE: January 11, 2013
 TEL. NO.: 106-440-747 PLACE: Quezon City

RECOMMENDING APPROVAL:
ILDEFONSO T. PATDU, JR.
 Assistant Secretary
 for Project Implementation, DOTC

APPROVED:
JULIANITO G. BUCAYAN, JR.
 Undersecretary
 for Project Implementation, DOTC

PROJECT TITLE:
NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT

LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES

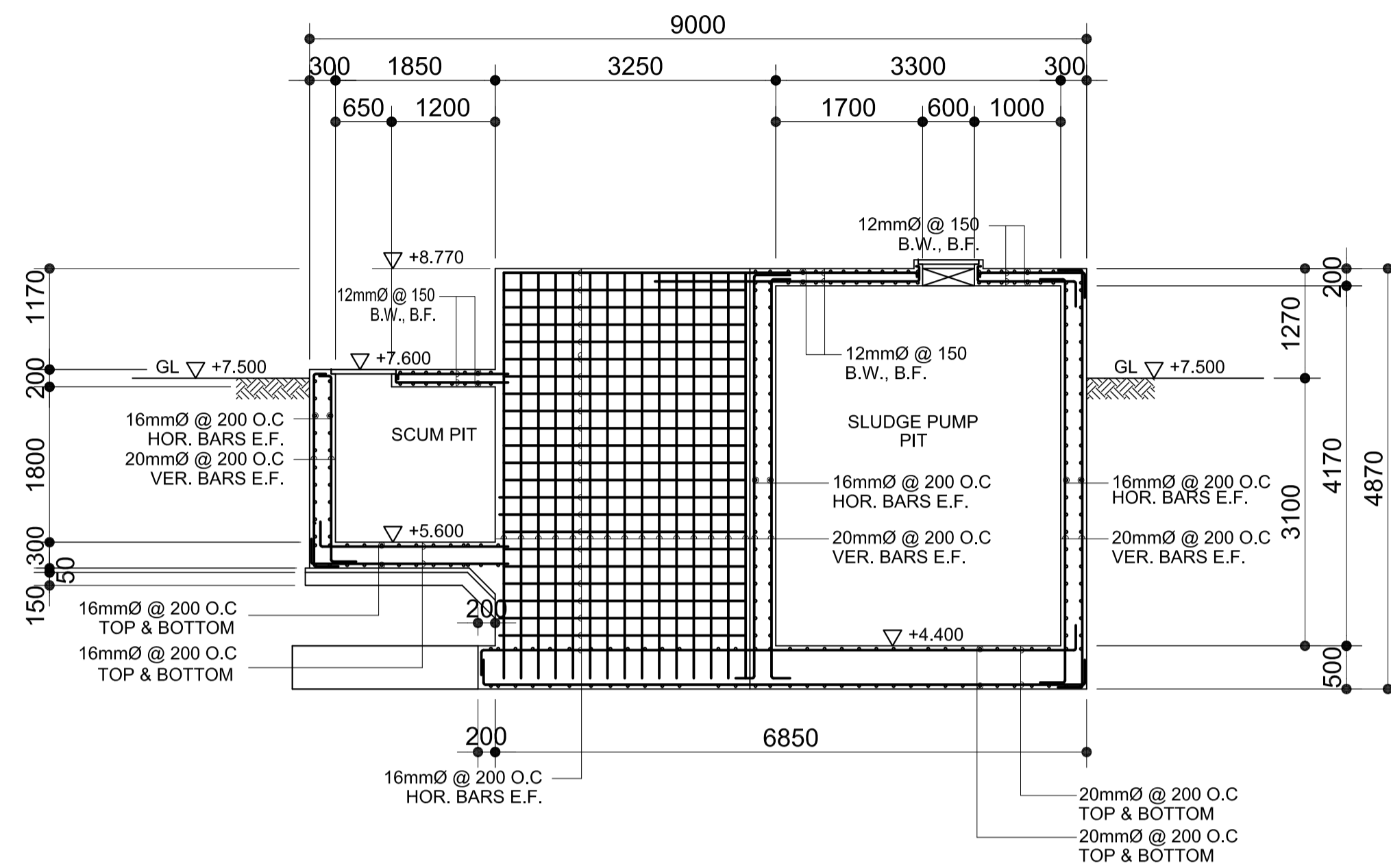
DATE	INDEX	AMENDMENTS	Prepared by	Checked by	Validated by
JUNE 2013			FRS Jr.	WIM	HC

SHEET CONTENTS:
 COMPONENT-3 UTILITY WORKS (U)
 SUBCOMPONENT-3-3
 (U3) SEWAGE TREATMENT SYSTEM
 CIVIL WORK
 FINAL CLARIFIER
 RE-BAR ARRANGEMENT (1)
 PLAN

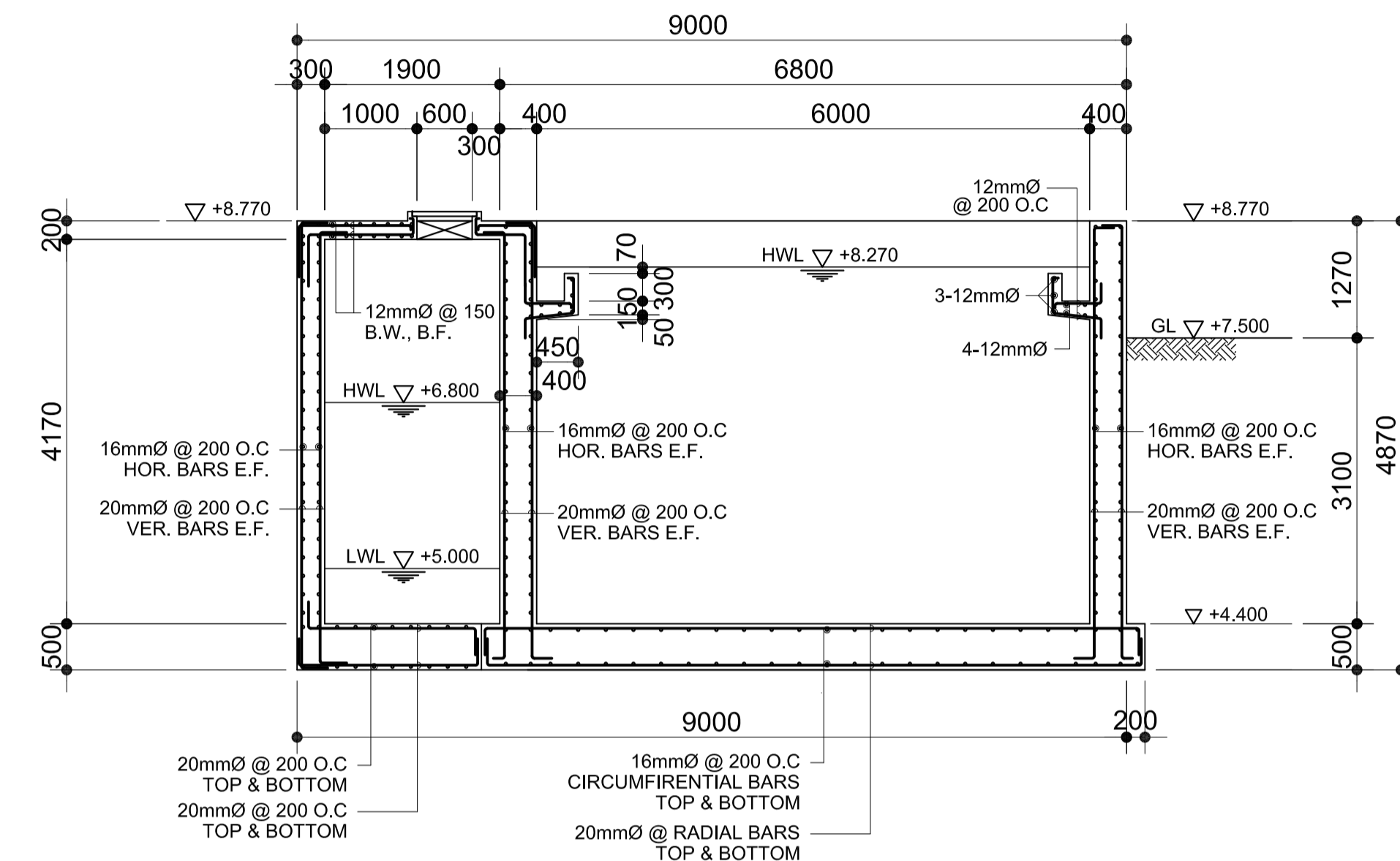
SHEET NO:
U3-3310-43

DRAWING SCALE:
1:60

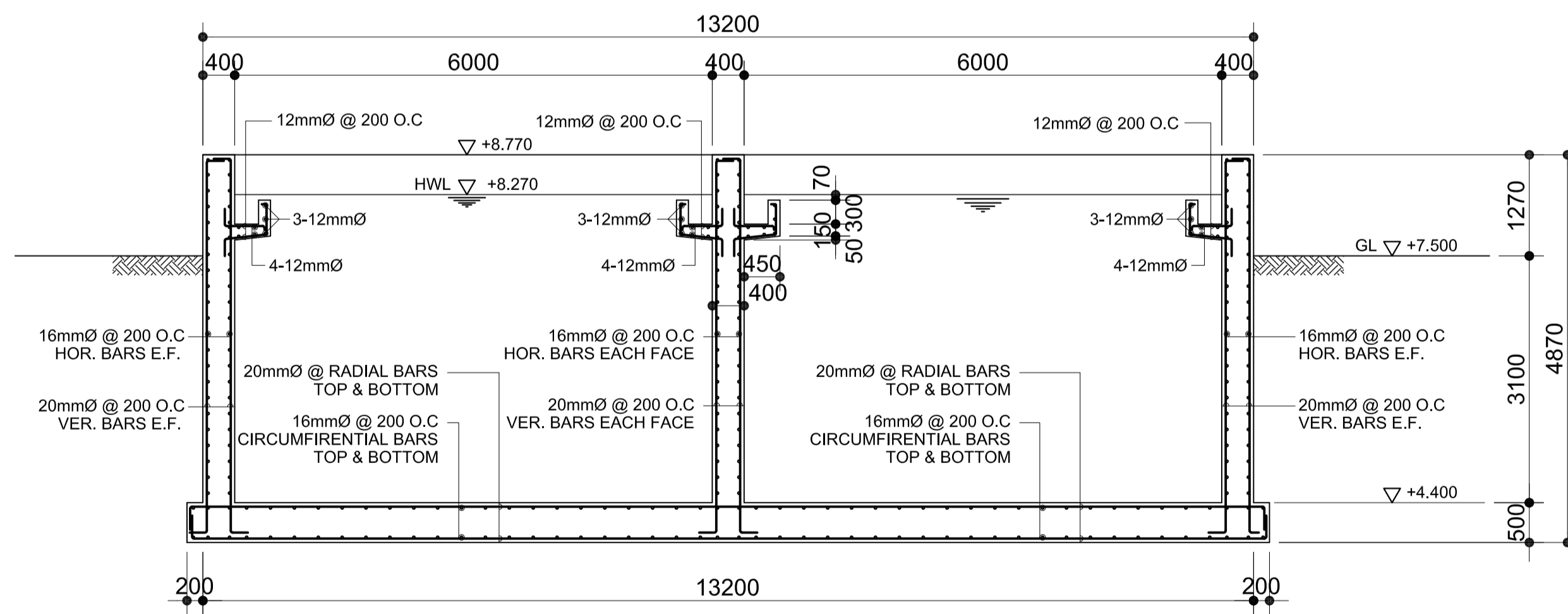




1 SECTION A-A
SCALE 1:60m.

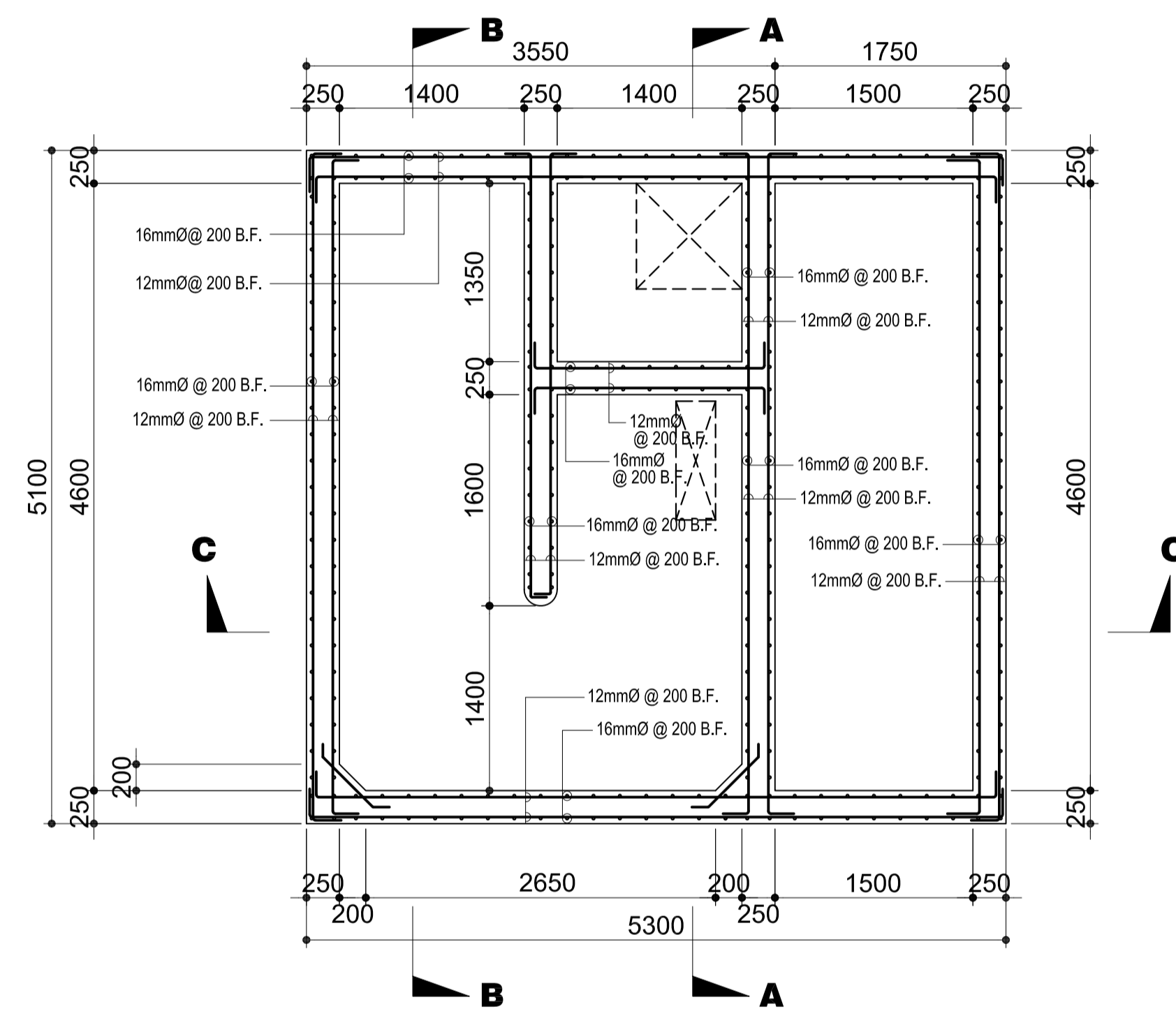


3 SECTION C-C
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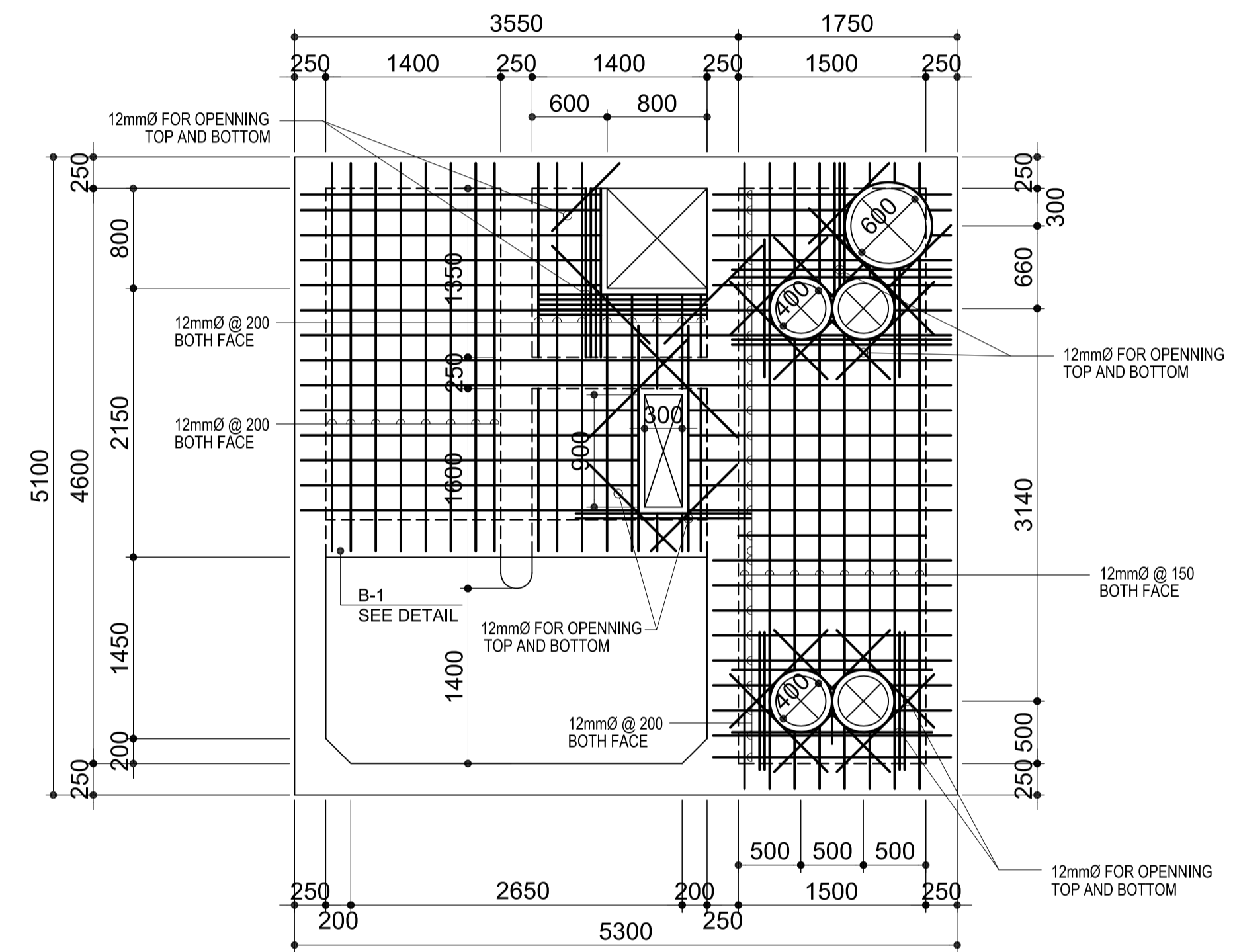


2 SECTION B-B
SCALE 1:60m.

	PREPARED BY: IRENE RINGOR-BALANA <small>PROF. Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 TEAM 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK FINAL CLARIFIER RE-BAR ARRANGEMENT (2) SECTION	SHEET NO: U3-3310-44
	JICA DESIGN CONSULTANT JOINT VENTURE <small>JAPAN AIRPORT CONSULTANTS, INC. NIPPON KOEI CO., LTD. NIS CONSULTANTS CO., LTD.</small>				DATE: JUNE 2013 INDEX: AMENDMENTS Prepared by: FRS Jr. WIM IIC Checked by: Validated by:	DRAWING SCALE: 1:60	

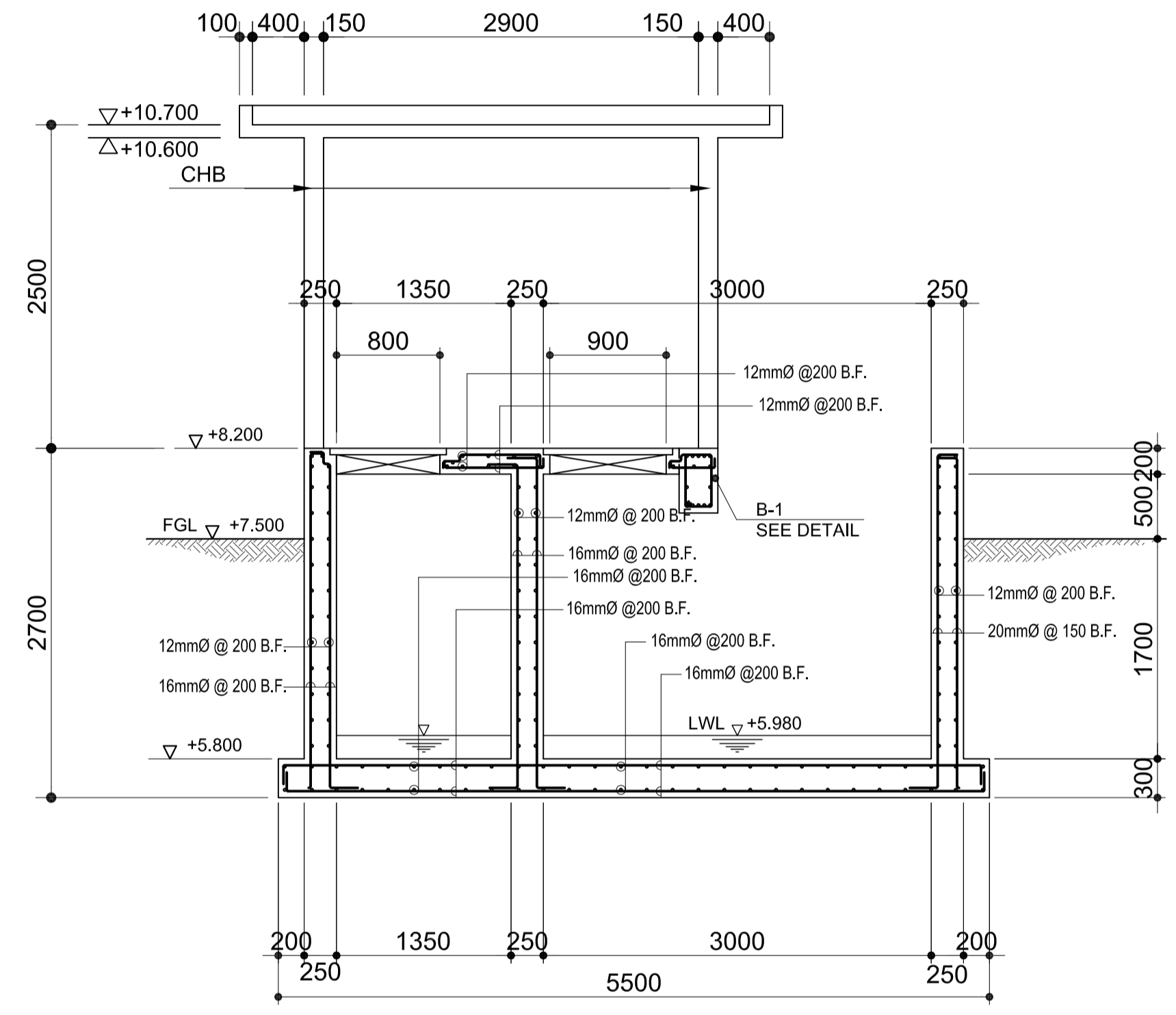


1 WALL REINFORCEMENT PLAN
U3-3310-45 SCALE 1:40m.

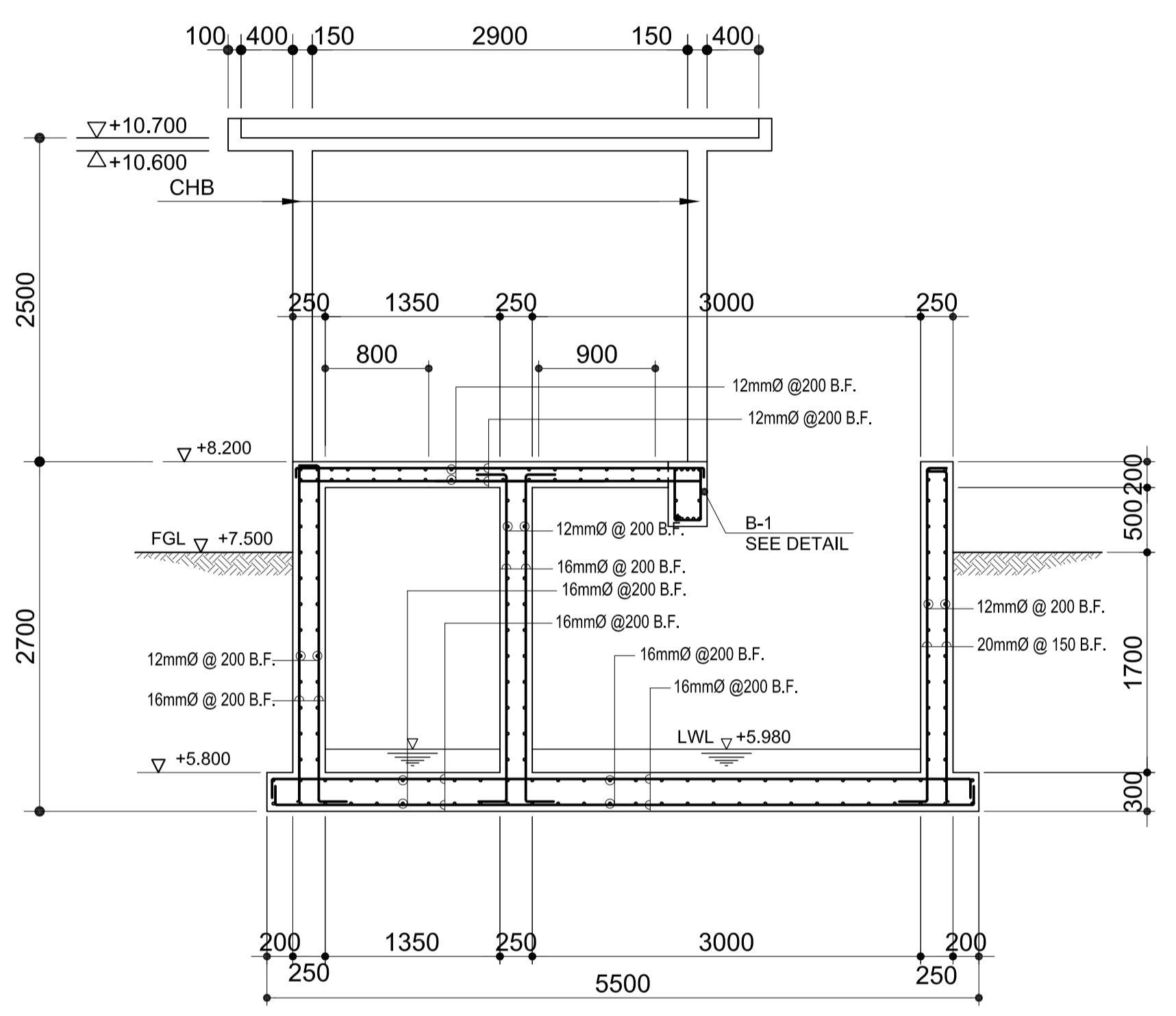


2 REINFORCEMENT PLAN @ EL +8.156
U3-3310-45 SCALE 1:40m.

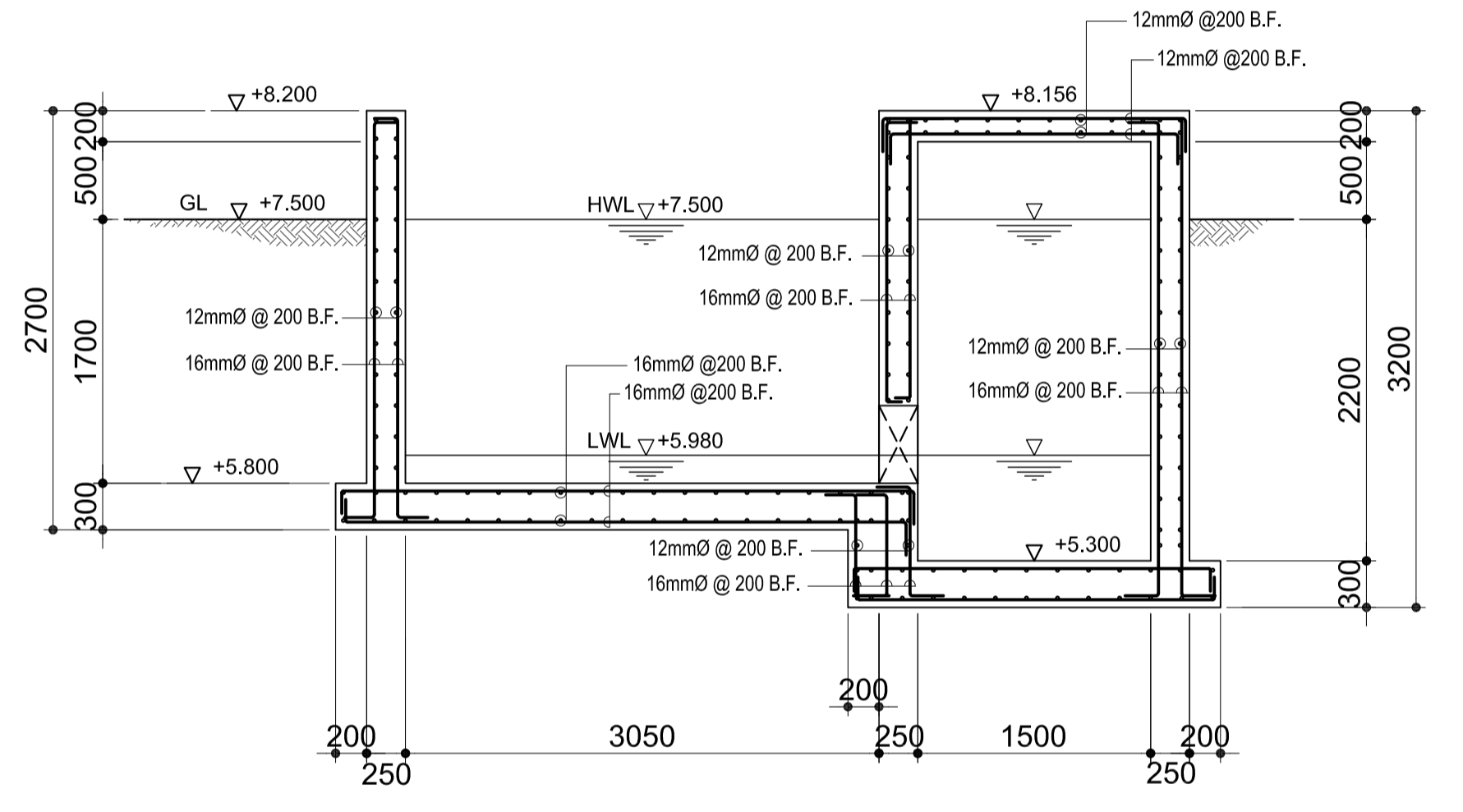
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 T.M.N. 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK DISINFECTION TANK RE-BAR ARRANGEMENT (1) PLAN	SHEET NO: U3-3310-45
	JICA DESIGN CONSULTANT JOINT VENTURE	TADASHI AOI <small>Team Leader</small>	JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	DATE: JUNE 2013	INDEX:	AMENDMENTS:	Prepared by: FRS Jr. WIM HC Checked by: Validated by:



1 SECTION A-A
SCALE 1:40m.

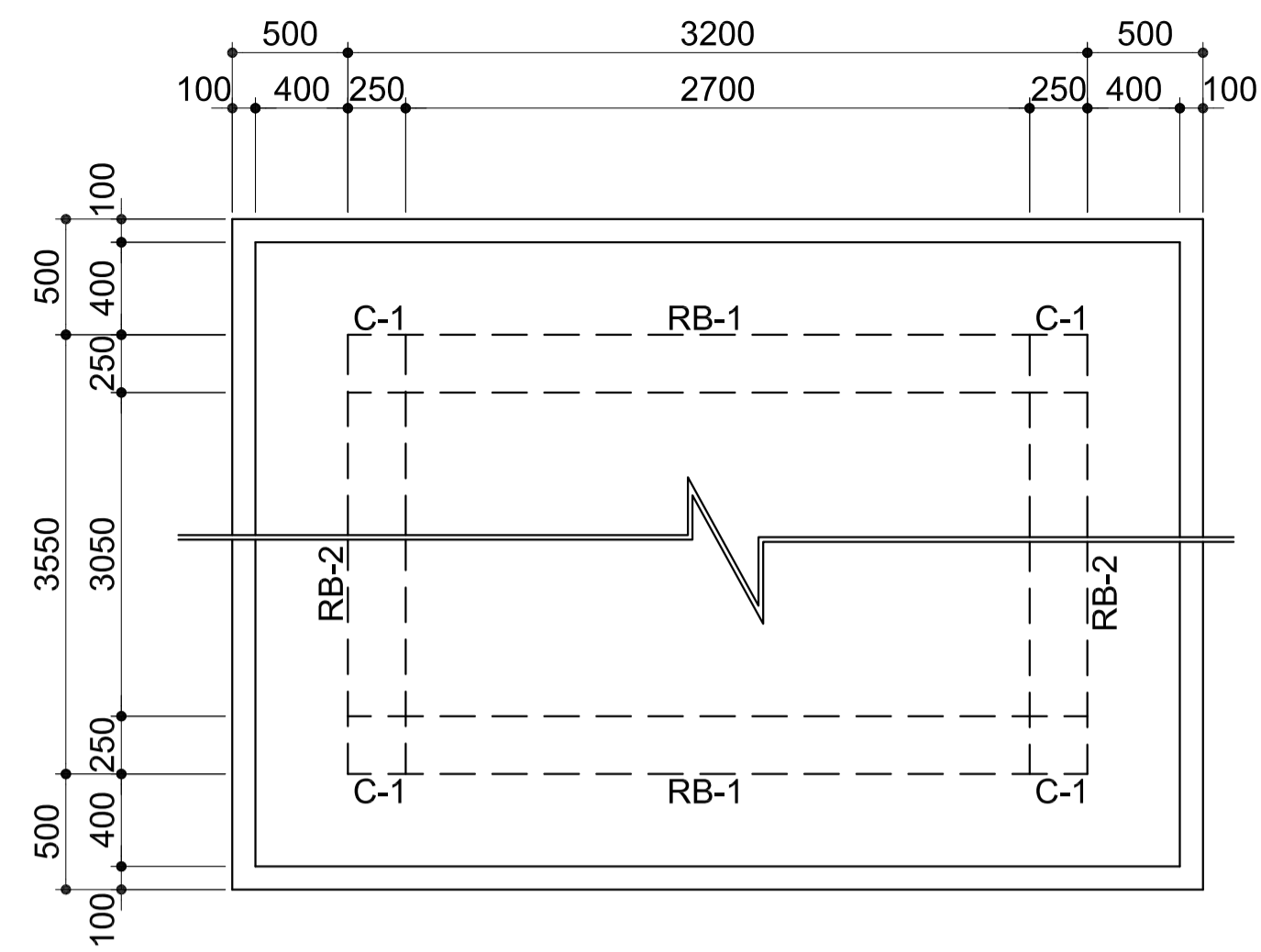


2 SECTION B-B
SCALE 1:40m.

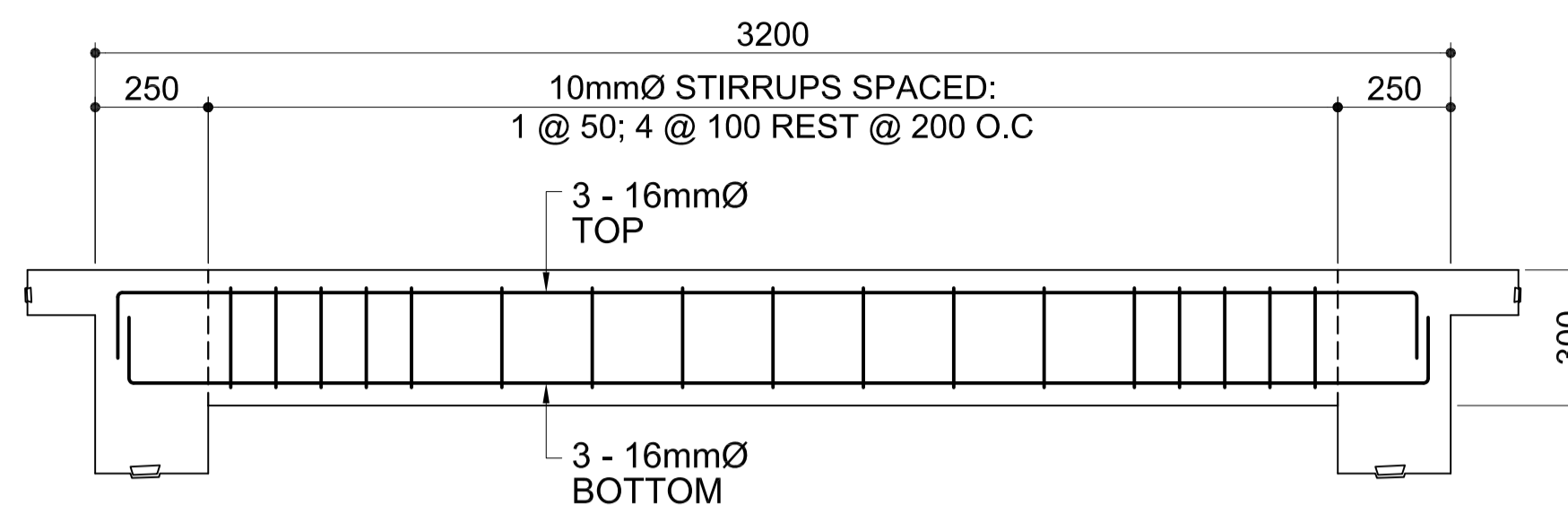


3 SECTION C-C
SCALE 1:40m.

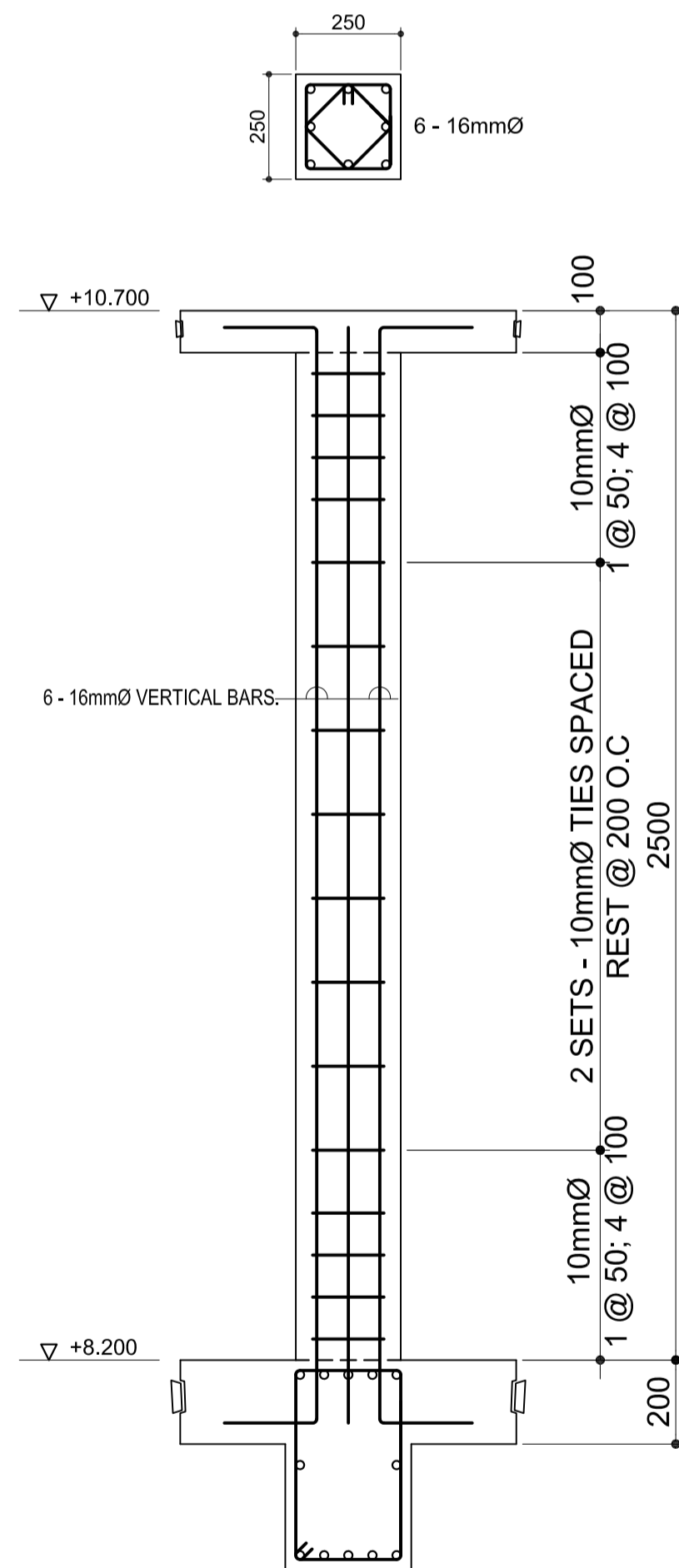
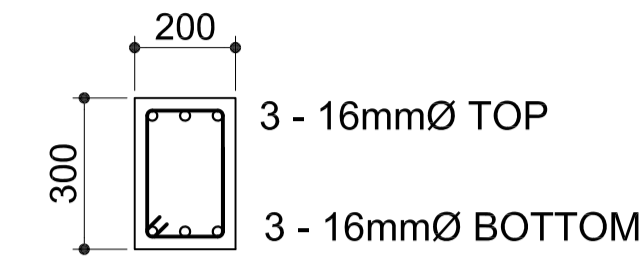
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 TEAM: 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK DISINFECTION TANK RE-BAR ARRANGEMENT (2) SECTION	SHEET NO: U3-3310-46
	JICA DESIGN CONSULTANT JOINT VENTURE	TADASHI AOI <small>Team Leader</small>	ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	DATE: JUNE 2013 INDEX:	AMENDMENTS:	PREPARED BY: FRS Jr. CHECKED BY: WIM VALIDATED BY: IIC



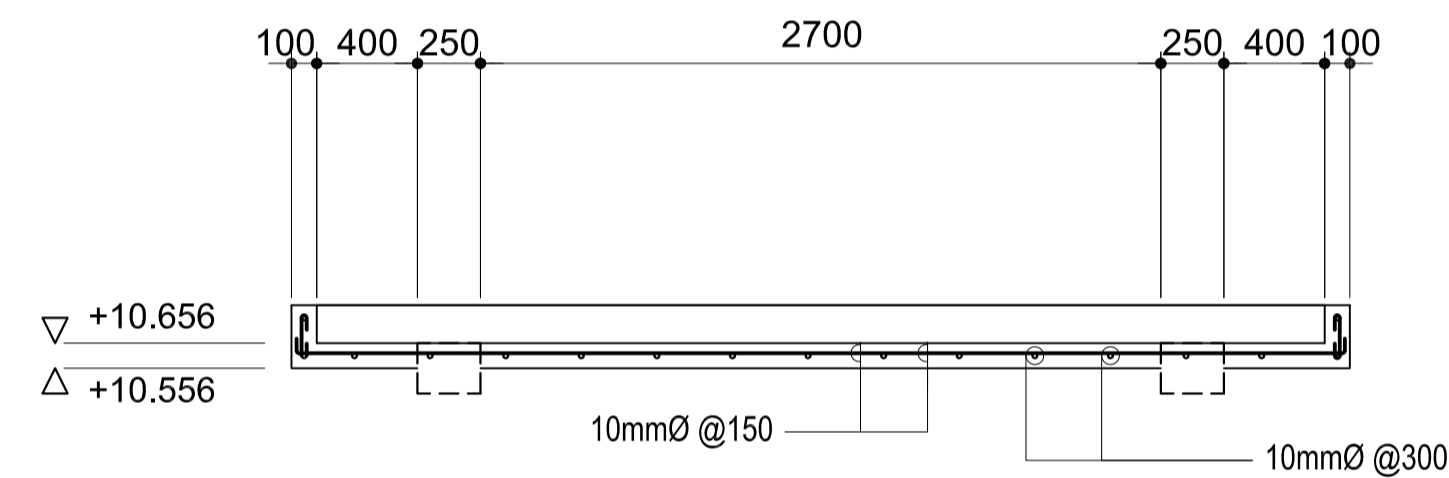
1 ROOF SLAB FRAMING PLAN
SCALE 1:30m



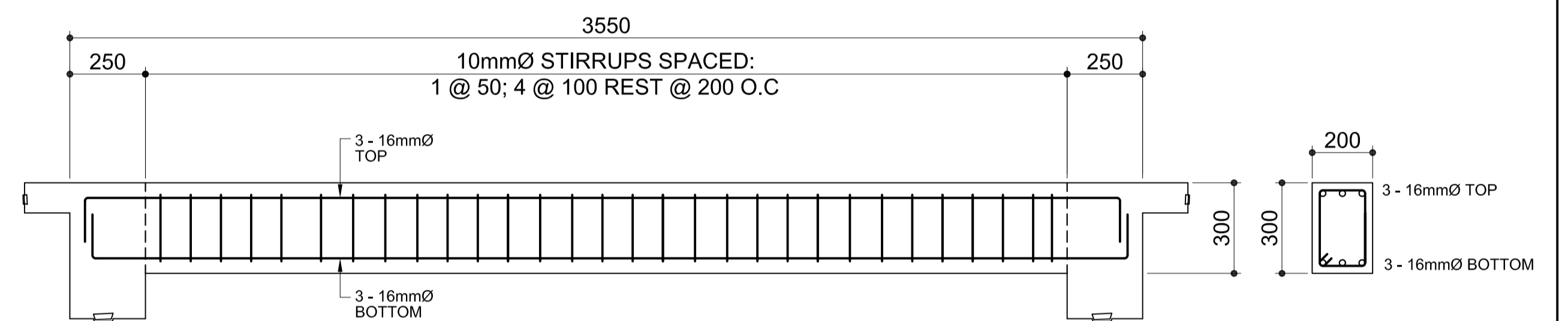
3 RB-1 DETAIL
SCALE 1:15m



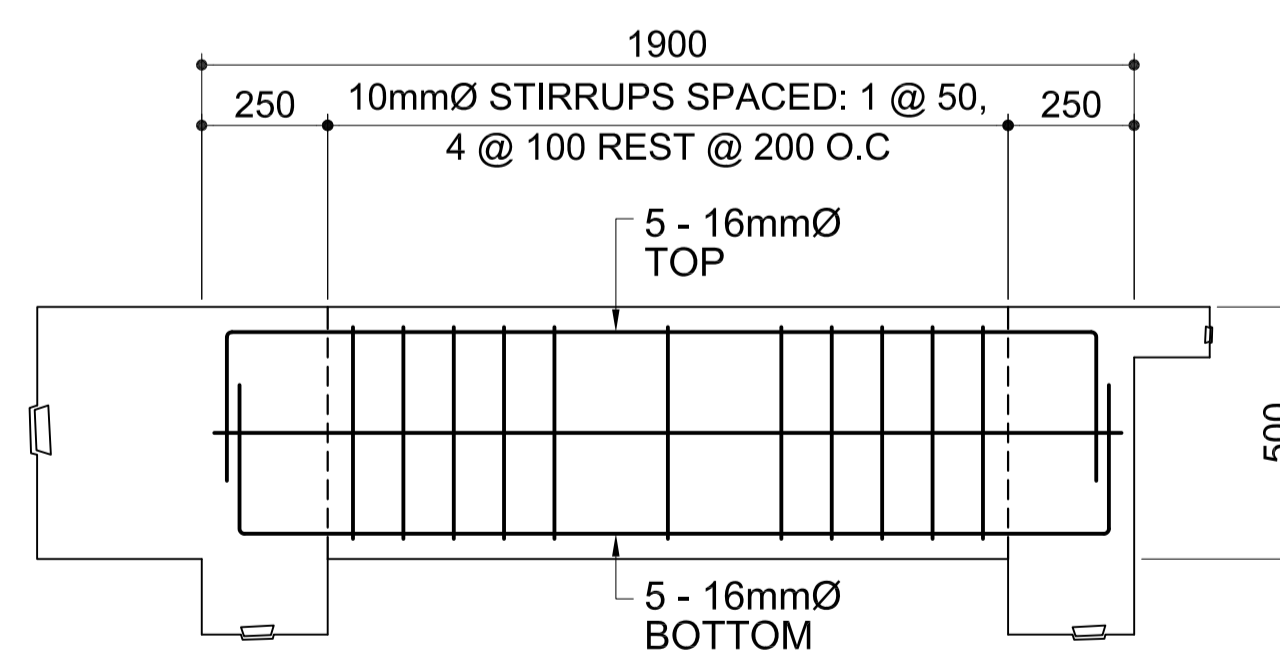
2 COLUMN C-1 DETAIL
SCALE 1:15m



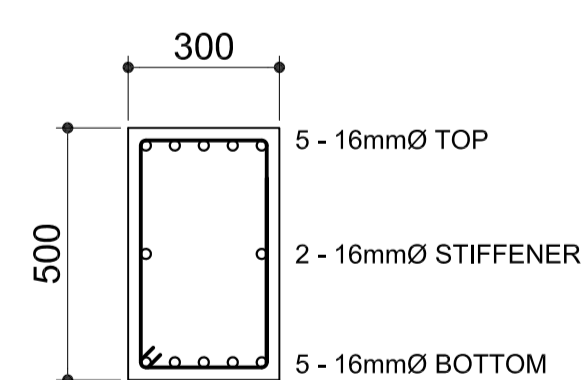
4 ROOF SLAB SECTION
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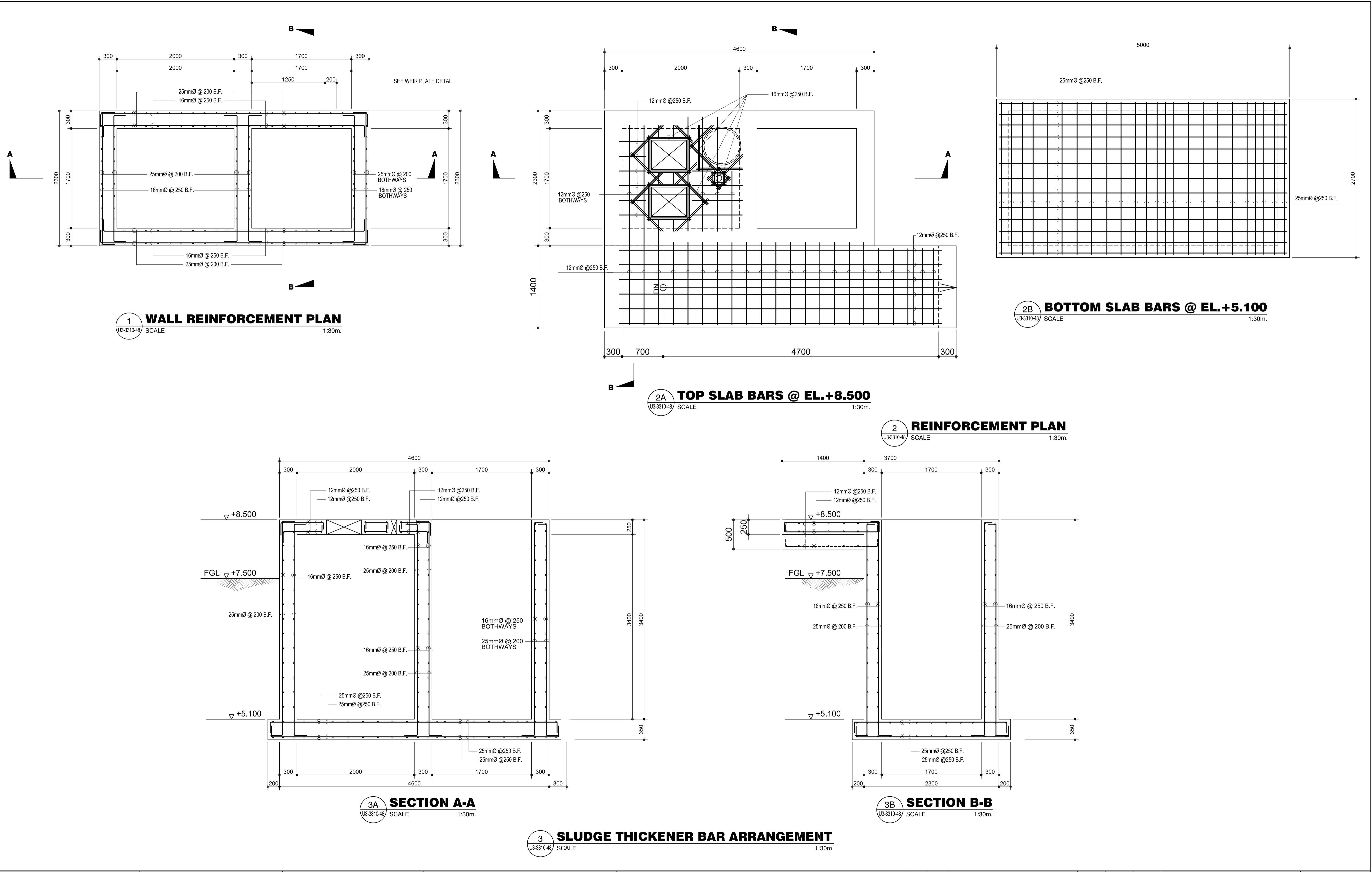
5 RB-2 DETAIL
SCALE 1:15m



6 B-1 DETAIL
SCALE 1:15m



	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 TIN: 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK DISINFECTION TANK RE-BAR ARRANGEMENT (3) COLUMN, BEAM & STAIR	SHEET NO: U3-3310-47
	JICA DESIGN CONSULTANT JOINT VENTURE JAC JAPAN AIRPORT CONSULTANTS, INC. NIPPON KOEI CO., LTD. NJS CONSULTANTS CO., LTD.	TADASHI AOI Team Leader	ILDEFONSO T. PATDU, JR. Assistant Secretary for Project Implementation, DOTC	JULIANITO G. BUCAYAN, JR. Undersecretary for Project Implementation, DOTC	DATE: JUNE 2013 INDEX: AMENDMENTS Prepared by: FRS Jr. WIM IIC Checked by: Validated by:	DRAWING SCALE: 1:15, 1:30	



1 WALL REINFORCEMENT PLAN
U3-3310-46 SCALE 1:30m.

2A TOP SLAB BARS @ EL.+8.500
U3-3310-48 SCALE 1:30m.

2B BOTTOM SLAB BARS @ EL.+5.100
U3-3310-48 SCALE 1:30m.

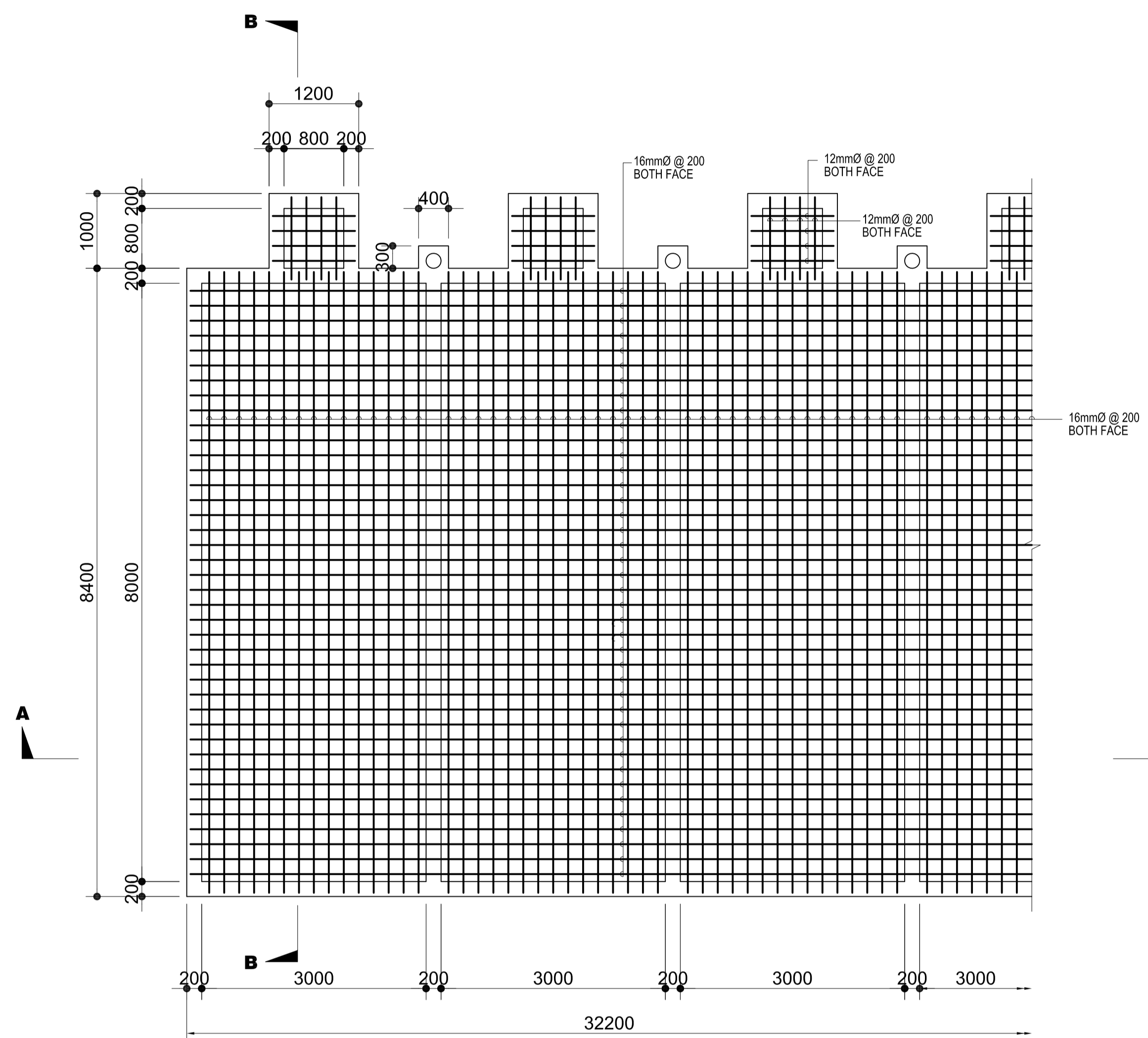
2 REINFORCEMENT PLAN
U3-3310-48 SCALE 1:30m.

3A SECTION A-A
U3-3310-46 SCALE 1:30m.

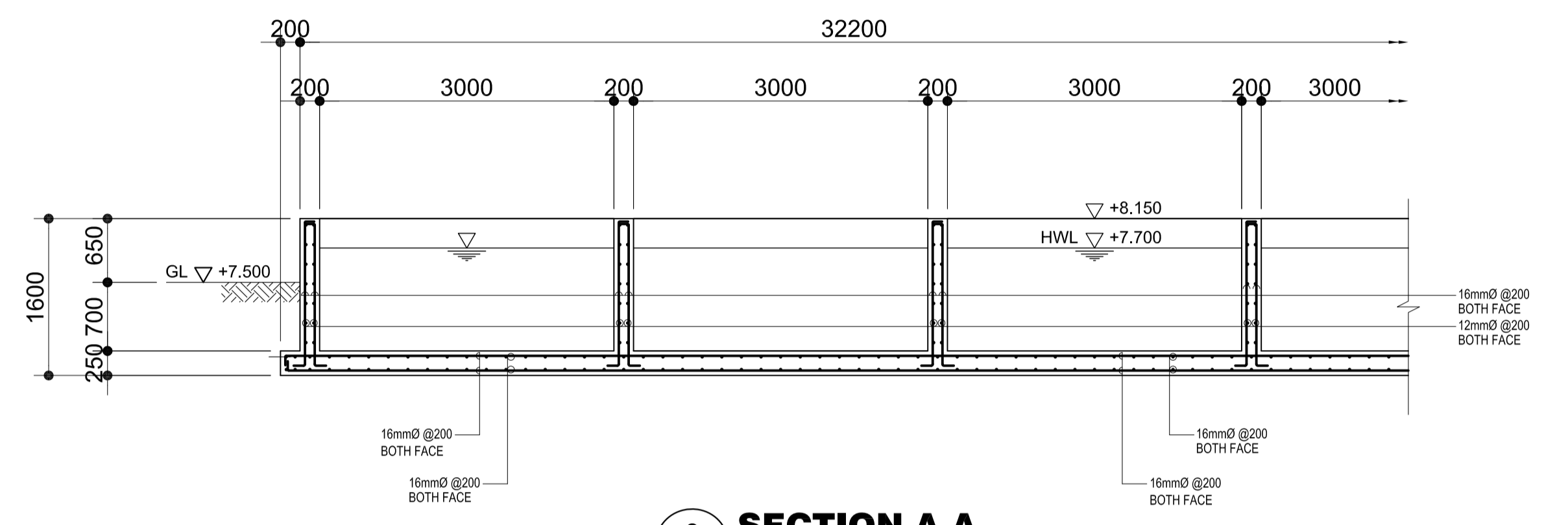
3B SECTION B-B
U3-3310-46 SCALE 1:30m.

3 SLUDGE THICKENER BAR ARRANGEMENT
U3-3310-48 SCALE 1:30m.

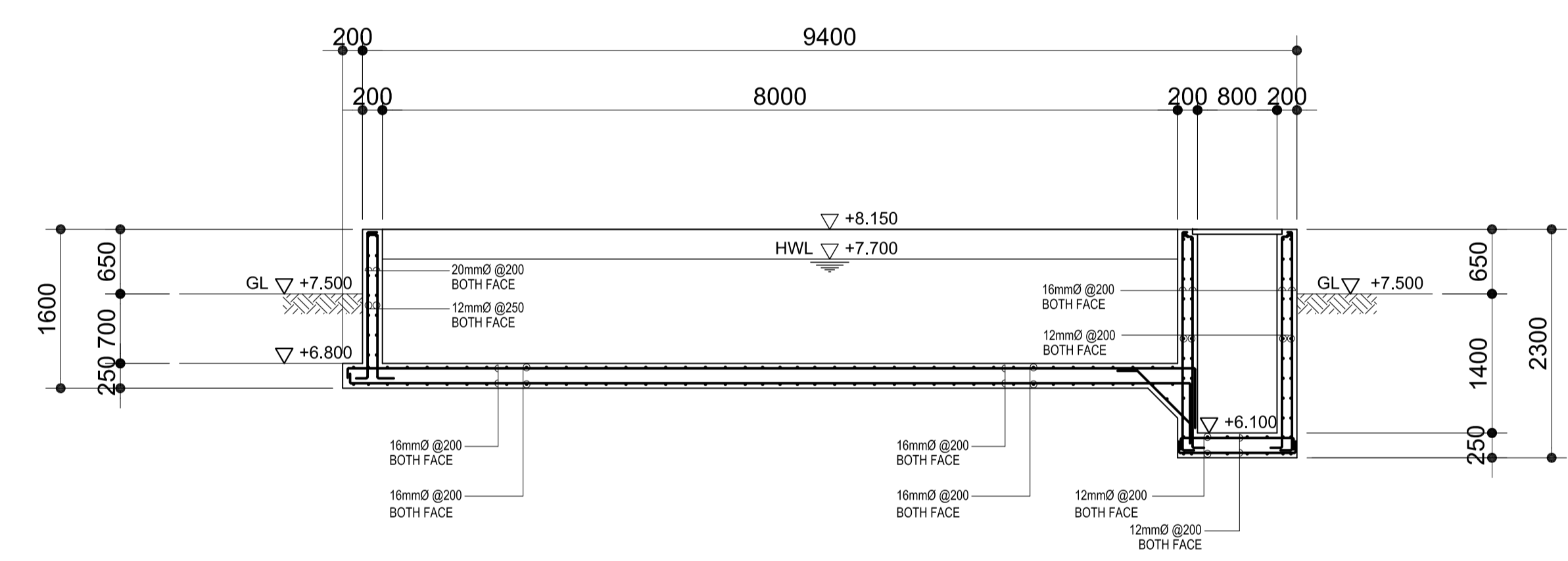
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 TIN: 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK SLUDGE THICKENER RE-BAR ARRANGEMENT PLAN & SECTION	SHEET NO: U3-3310-48
	JICA DESIGN CONSULTANT JOINT VENTURE	TADASHI AOI <small>Team Leader</small>	ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	DATE: JUNE 2013 INDEX:	AMENDMENTS:	Prepared by: FRS Jr. Checked by: WIM Validated by: IIC



1 REINFORCEMENT PLAN
 U3-3310-49 SCALE 1:50m.

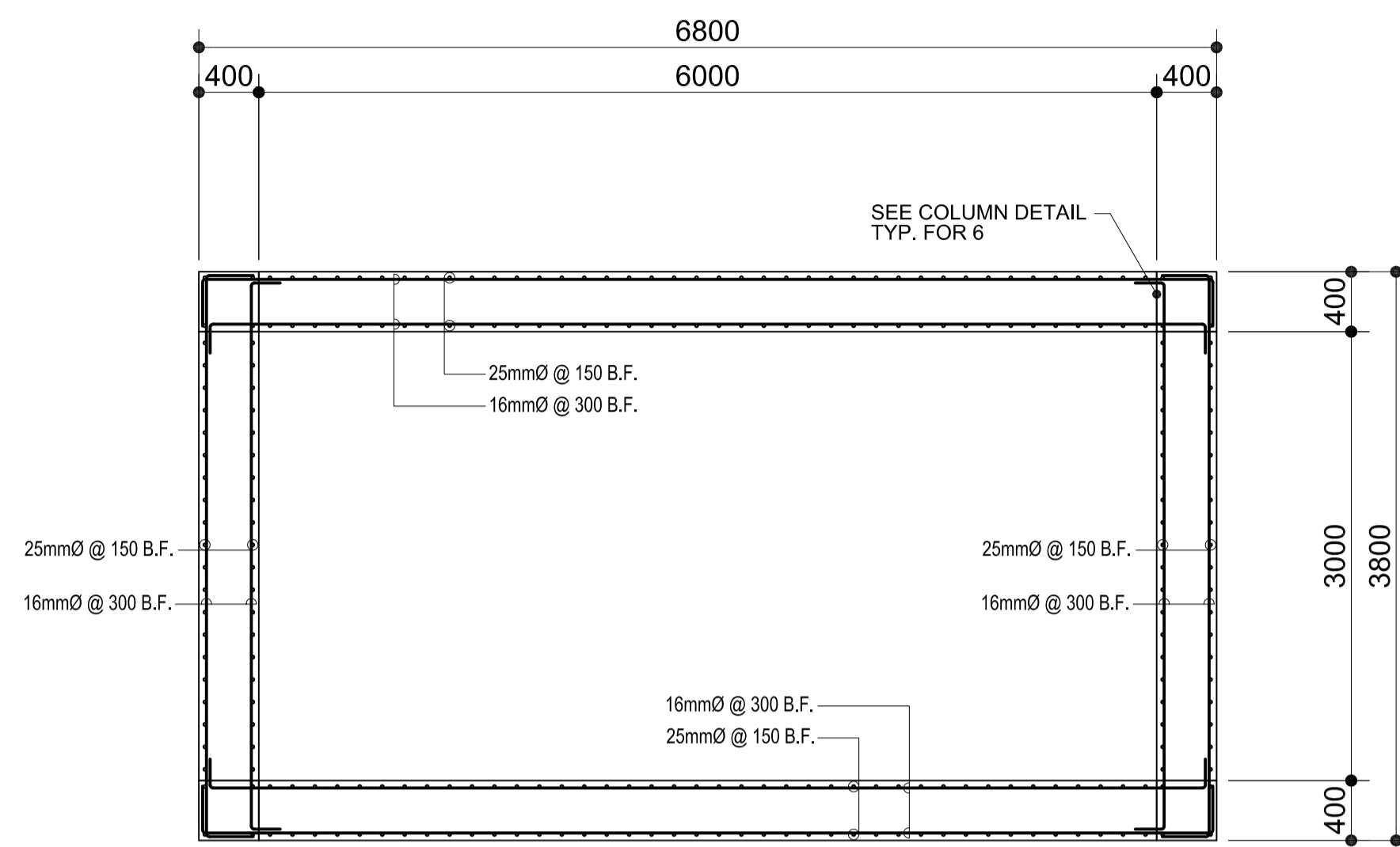


2 SECTION A-A
 U3-3310-49 SCALE 1:50m.

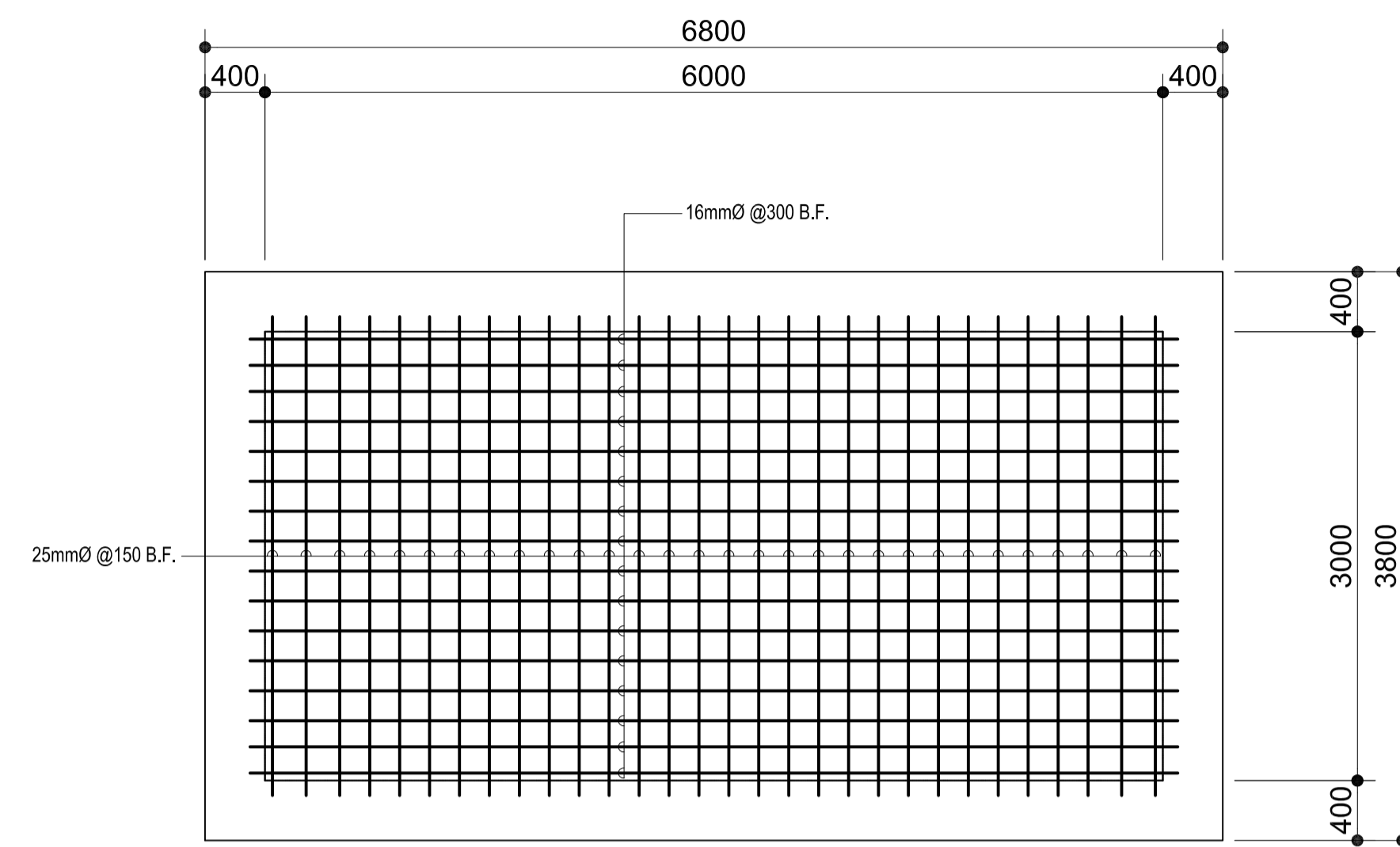


3 SECTION B-B
 U3-3310-49 SCALE 1:50m.

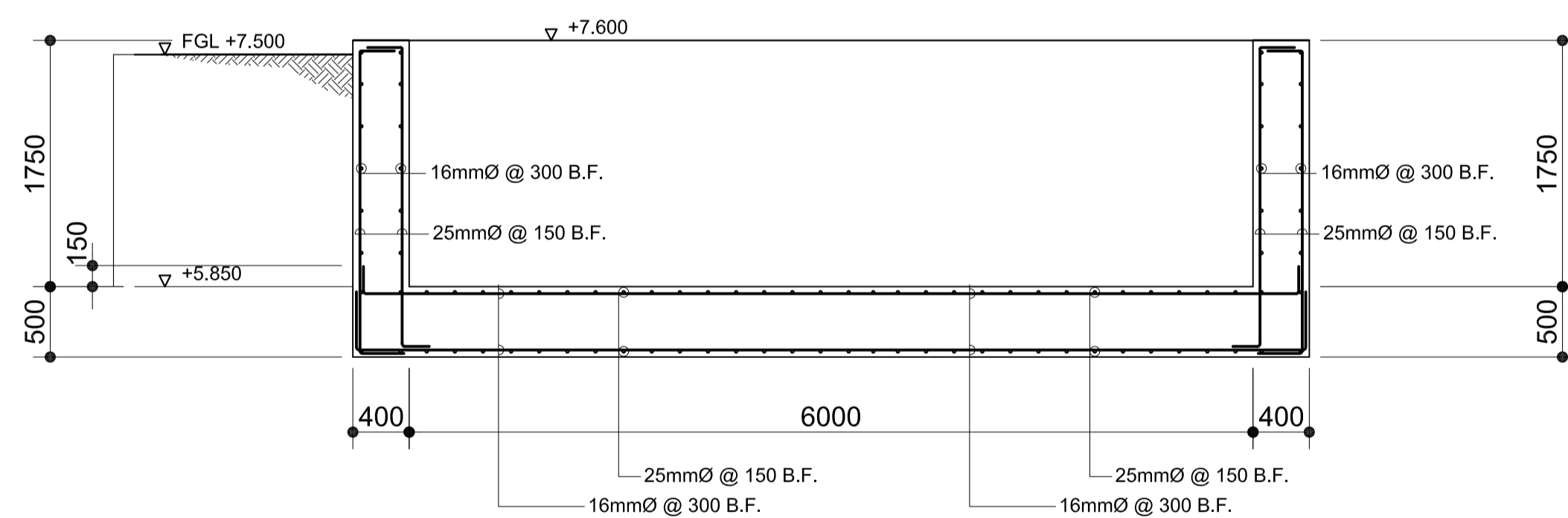
	PREPARED BY: IRENE RINGOR-BALANA <small>PROF: Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 T.I.N. 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK SLUDGE DRYING BED RE-BAR ARRANGEMENT PLAN & SECTION	SHEET NO: U3-3310-49
	JICA DESIGN CONSULTANT JOINT VENTURE JAC JAPAN AIRPORT CONSULTANTS, INC.	TADASHI AOI Team Leader	ILDEFONSO T. PATDU, JR. Assistant Secretary for Project Implementation, DOTC	JULIANITO G. BUCAYAN, JR. Undersecretary for Project Implementation, DOTC	DATE: JUNE 2013 INDEX:	AMENDMENTS:	SHEET SCALE: 1:50



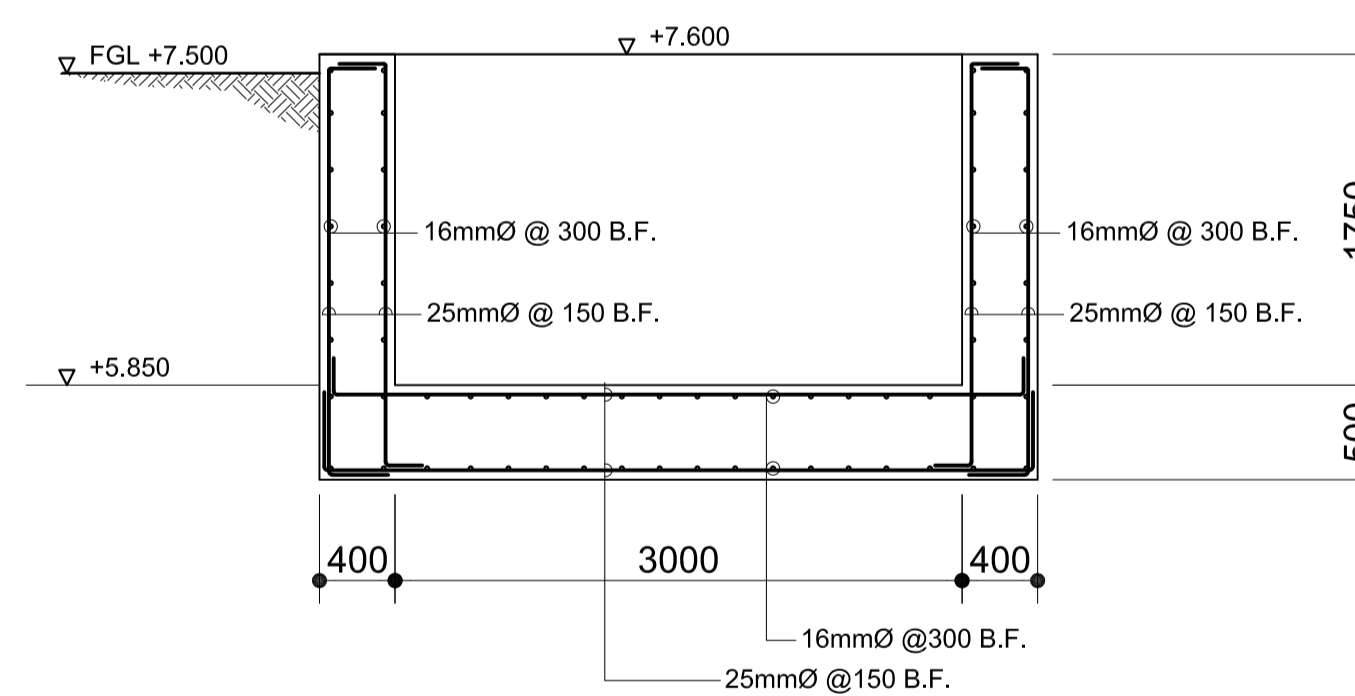
1 WALL REINFORCEMENT PLAN
 U3-3310-50 SCALE 1:40m.



2 REINFORCEMENT PLAN @ EL +5.850
 U3-3310-50 SCALE 1:40m.



3 SECTION A-A
 U3-3310-50 SCALE 1:40m.



4 SECTION B-B
 U3-3310-50 SCALE 1:40m.

	PREPARED BY: IRENE RINGOR-BALANA <small>PROF. Civil Engineer PIR. 7851636 REG. NO.: 15611 DATE: January 11, 2013 T.I.N. 106-440-747 PLACE: Quezon City</small>	RECOMMENDING APPROVAL: 	APPROVED: 	PROJECT TITLE: 	SHEET CONTENTS: 	SHEET NO:
	JICA DESIGN CONSULTANT JOINT VENTURE 	TADASHI AOI Team Leader	ILDEFONSO T. PATDU, JR. Assistant Secretary for Project Implementation, DOTC	JULIANITO G. BUCAYAN, JR. Undersecretary for Project Implementation, DOTC	NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	COMPONENT-3 UTILITY WORKS (U) SUBCOMPONENT-3-3 (U3) SEWAGE TREATMENT SYSTEM CIVIL WORK MECHANICAL PIT RE-BAR ARRANGEMENT PLAN & SECTION
JUNE 2013				DATE INDEX AMENDMENTS	Prepared by: FRS Jr. WIM IIC Checked by: Validated by:	