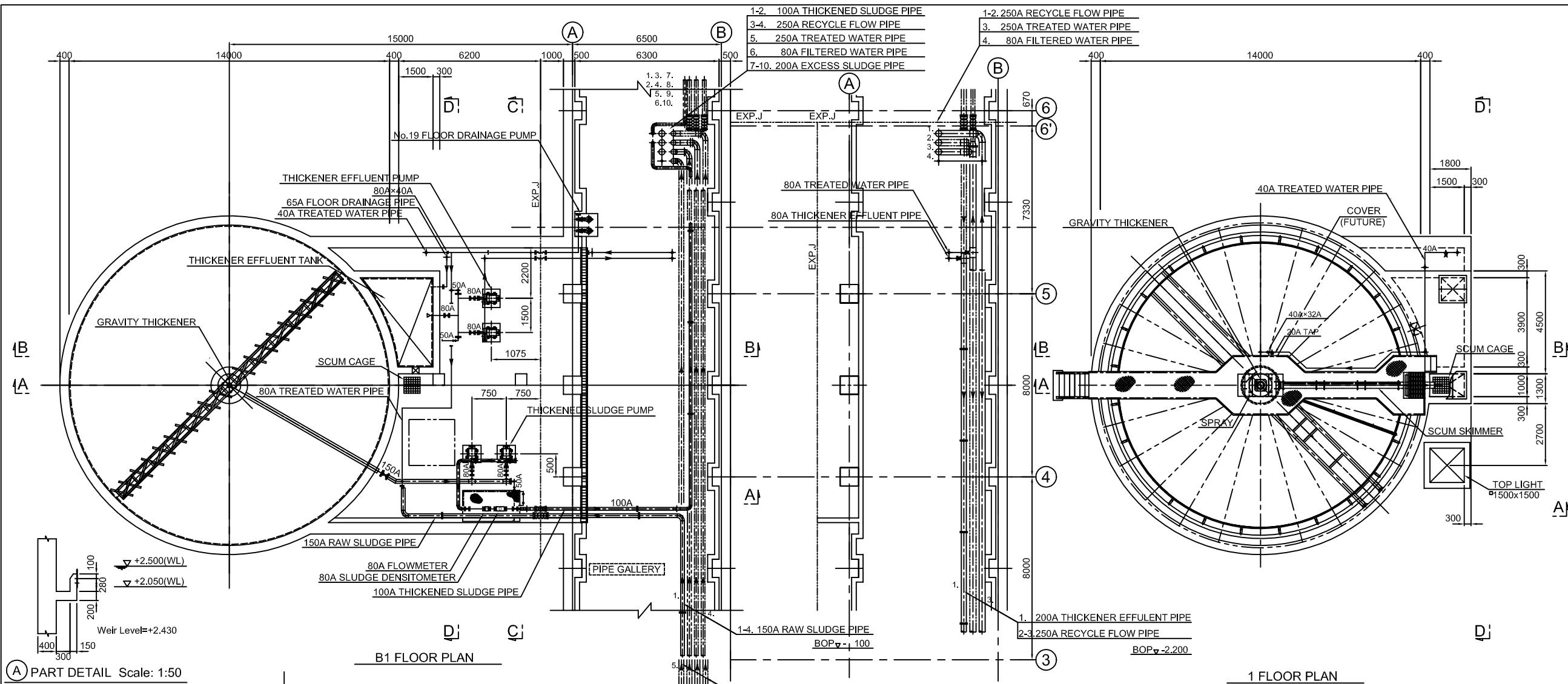
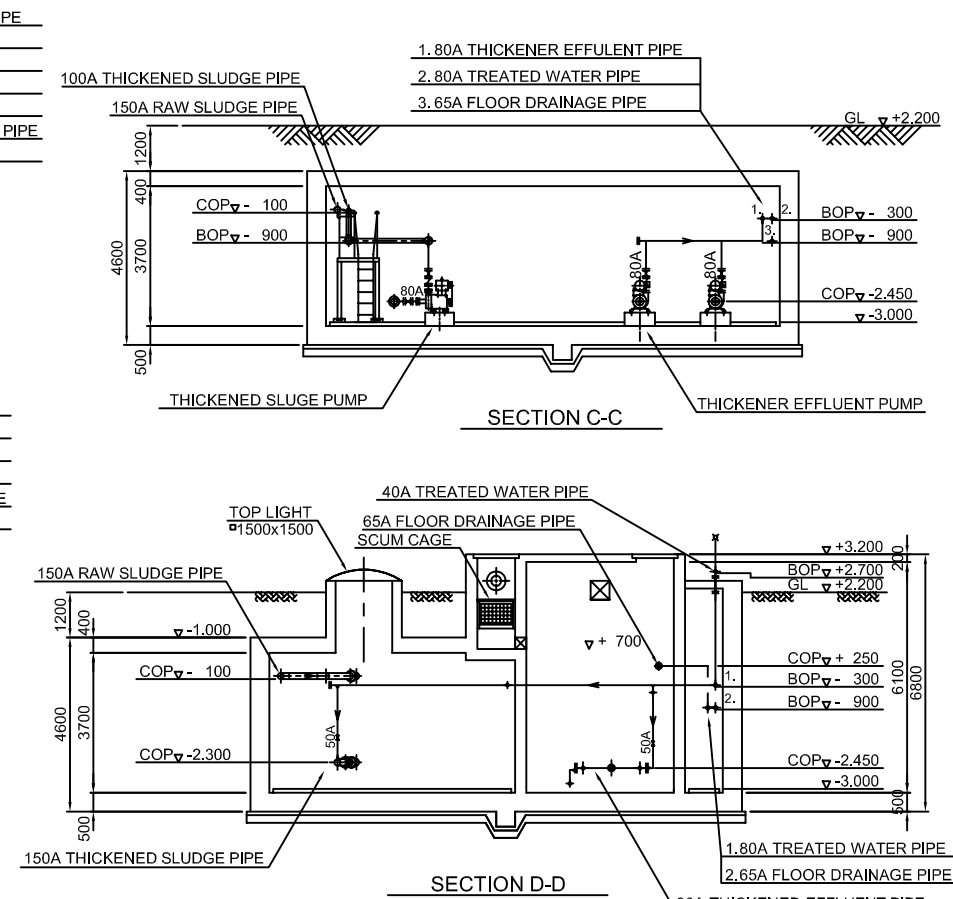
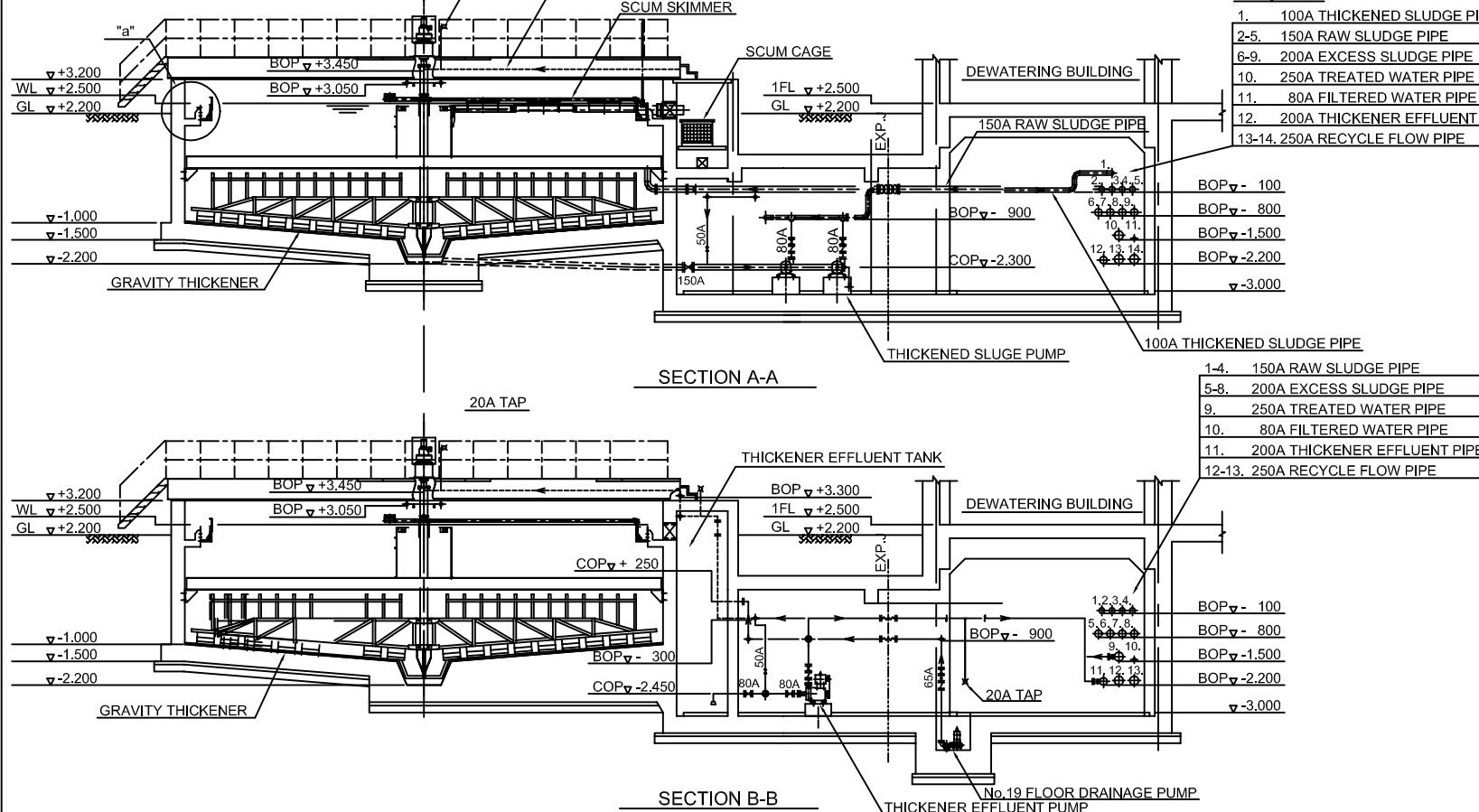


NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR WATER ENVIRONMENT IMPROVEMENT FOR HO CHI MINH CITY				
THE DETAILED DESIGN ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT DISINFECTION-WATER SUPPLY FACILITY CROSS SECTION (2 / 2)				
SCALE : 1:100				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KAWAZU SHINYA		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE - WWTP - 454		

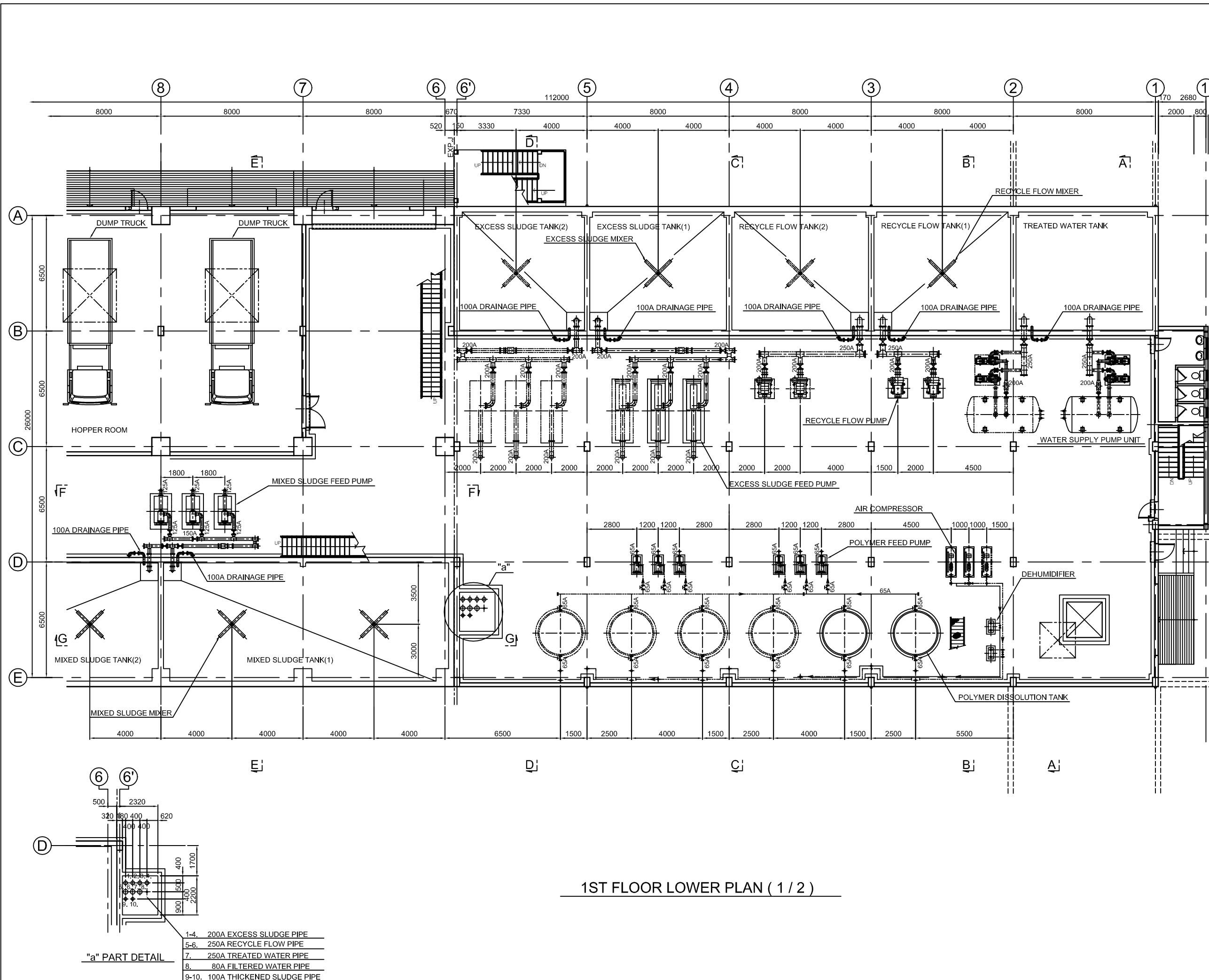


(A) PART DETAIL Scale: 1:50



GRAVITY THICKENING EQUIPMENT PLAN

NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR WATER ENVIRONMENT IMPROVEMENT FOR HO CHI MINH CITY				
THE DETAILD DESIGN ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT GRAVITY THICKENING EQUIPMENT PLAN AND CROSS SECTION				
SCALE : 1:100				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KAWAZU SHINYA			CHECKED KONDO MASAMI	
DATE : JUNE 2001		DWG. No. PE - WWTP - 461		

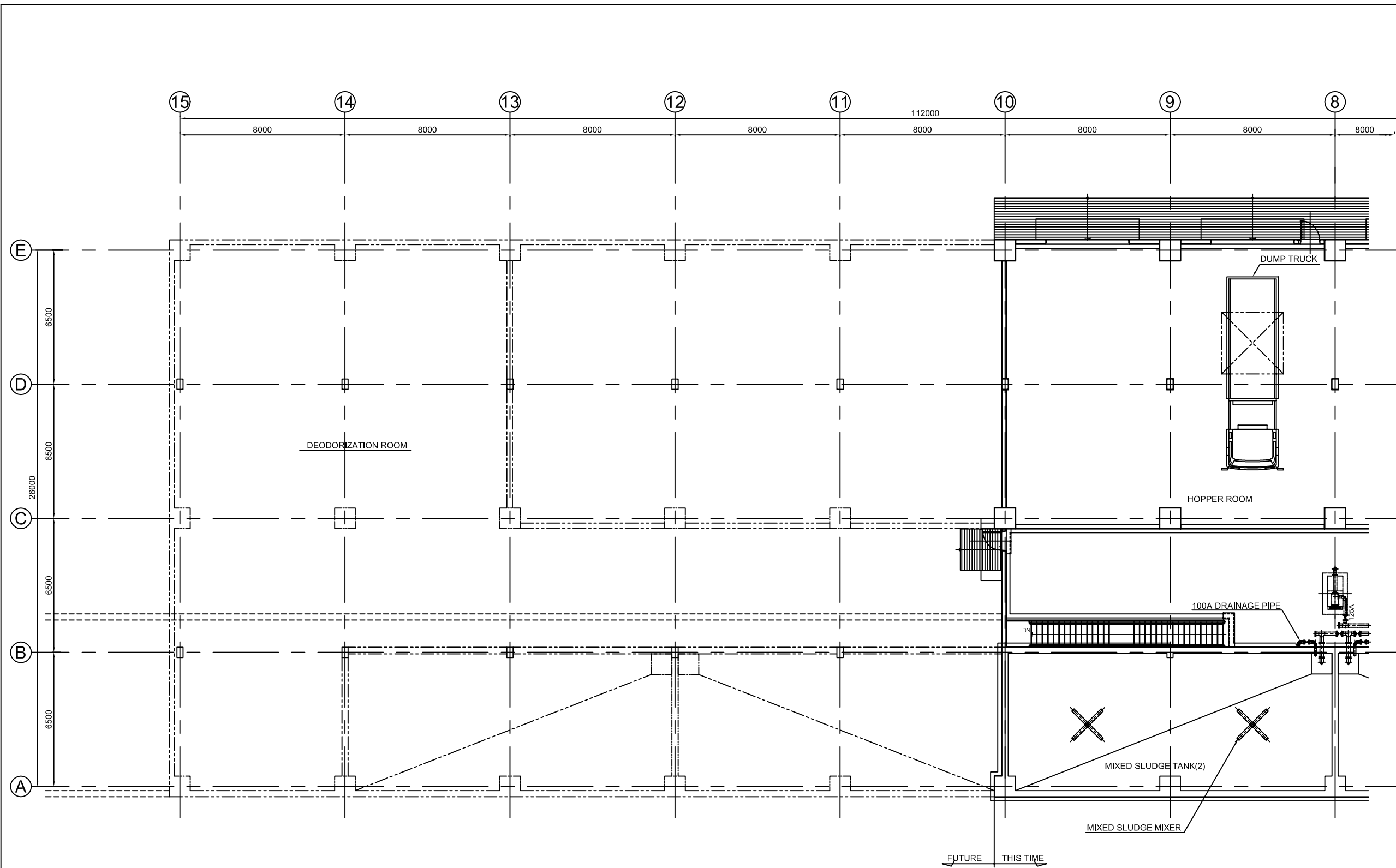


1ST FLOOR LOWER PLAN (1 / 2)

NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR WATER ENVIRONMENT IMPROVEMENT FOR HO CHI MINH CITY				
THE DETAILD DESIGN ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT SLUDGE TREATMENT FACILITY PLAN (1 / 6)				
SCALE : 1:100				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KAWAZU SHINYA		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE- WWTP - 462		

- 1-4. 200A EXCESS SLUDGE PIPE
- 5-6. 250A RECYCLE FLOW PIPE
- 7. 250A TREATED WATER PIPE
- 8. 80A FILTERED WATER PIPE
- 9-10. 100A THICKENED SLUDGE PIPE

"a" PART DETAIL



1ST FLOOR LOWER PLAN (2 / 2)

NO.	DATE	DESCRIPTIONS	BY	APRO.

REVISIONS

PROJECT MANAGEMENT UNIT FOR
WATER ENVIRONMENT IMPROVEMENT FOR
HO CHI MINH CITY

THE DETAILD DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

PACKAGE E
WASTEWATER TREATMENT PLANT
SLUDGE TREATMENT FACILITY PLAN
(2 / 6)

SCALE : 1:100

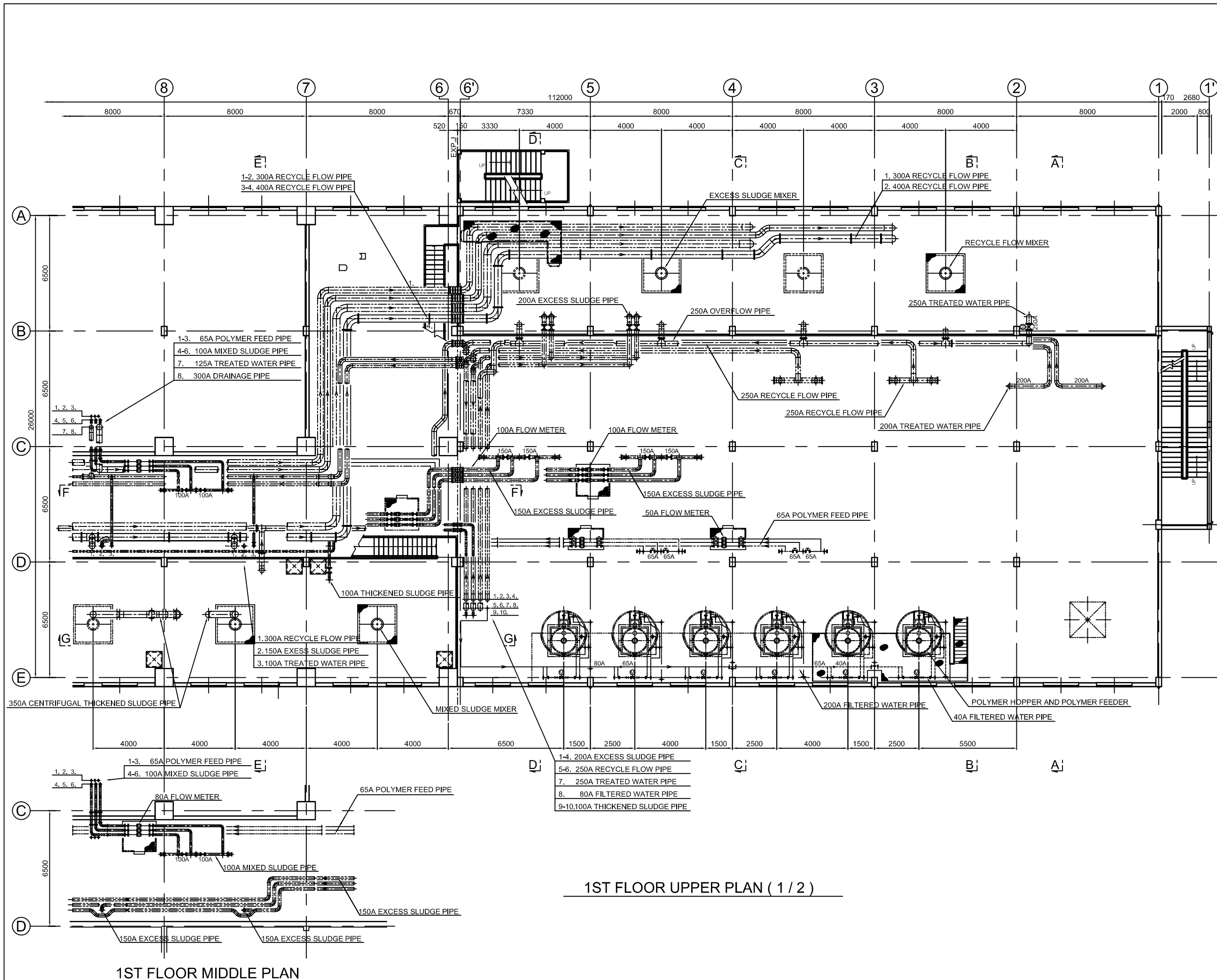
JICA JAPAN INTERNATIONAL COOPERATION
AGENCY (JICA)

PACIFIC CONSULTANTS INTERNATIONAL

DESIGNED
KAWAZU SHINYA

CHECKED
KONDO MASAMI

DATE : JUNE 2001 DWG. No. PE- WWTP - 463



1ST FLOOR UPPER PLAN (1 / 2)

1ST FLOOR MIDDLE PLAN

NO.	DATE	DESCRIPTIONS	BY	APRO.

REVISIONS				
PROJECT MANAGEMENT UNIT FOR WATER ENVIRONMENT IMPROVEMENT FOR HO CHI MINH CITY				

THE DETAILD DESIGN ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM

PACKAGE E
WASTEWATER TREATMENT PLANT
SLUDGE TREATMENT FACILITY PLAN
(3 / 6)

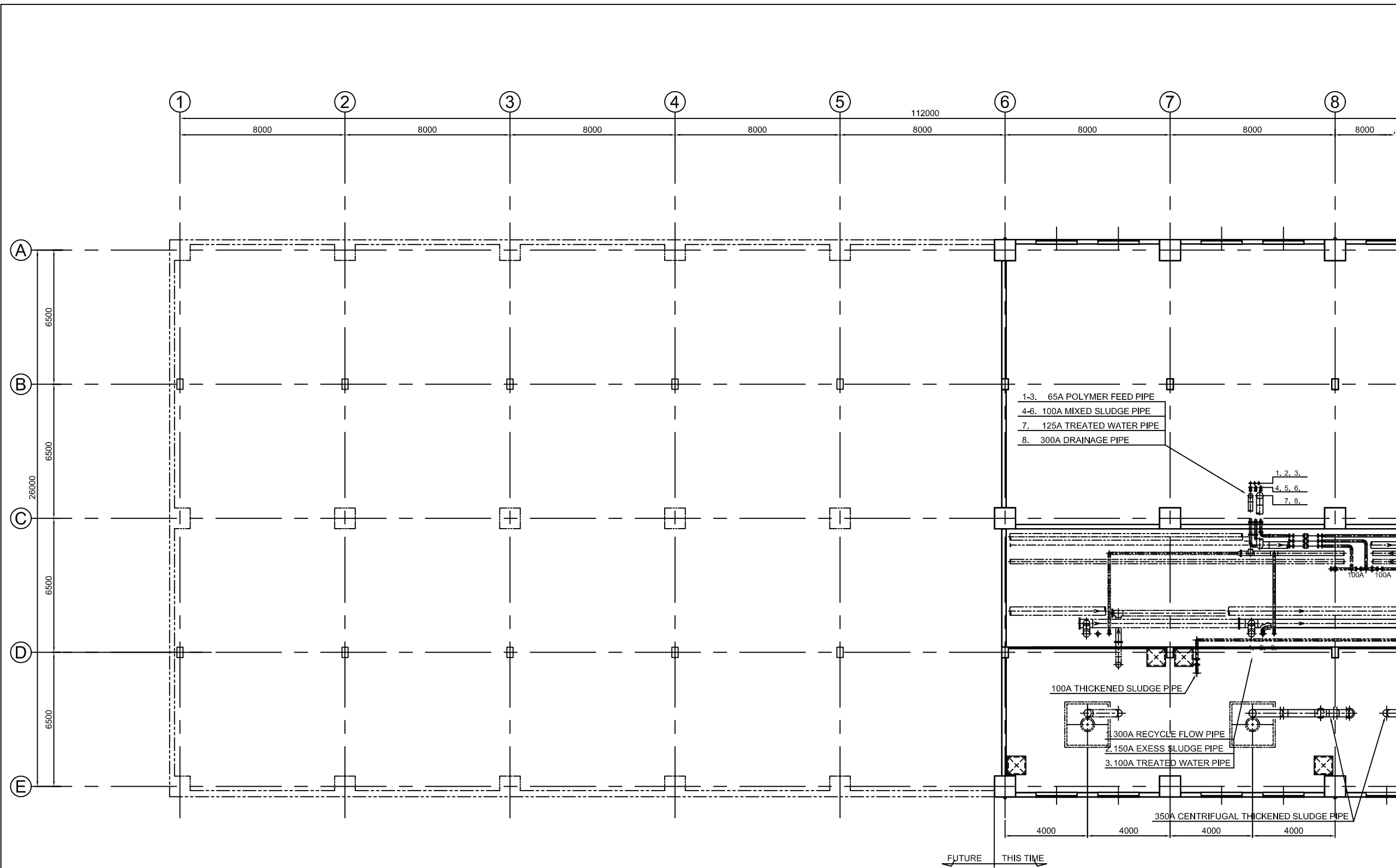
SCALE : 1:100

JICA JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

PACIFIC CONSULTANTS INTERNATIONAL

DESIGNED KAWAZU SHINYA	CHECKED KONDO MASAMI
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DATE : JUNE 2001 DWG. No. PE- WWTP - 464



1ST FLOOR UPPER PLAN (2 / 2)

NO.	DATE	DESCRIPTIONS	BY	APRO.

REVISIONS

PROJECT MANAGEMENT UNIT FOR
WATER ENVIRONMENT IMPROVEMENT FOR
HO CHI MINH CITY

THE DETAILD DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

PACKAGE E
WASTEWATER TREATMENT PLANT
SLUDGE TREATMENT FACILITY PLAN
(4 / 6)

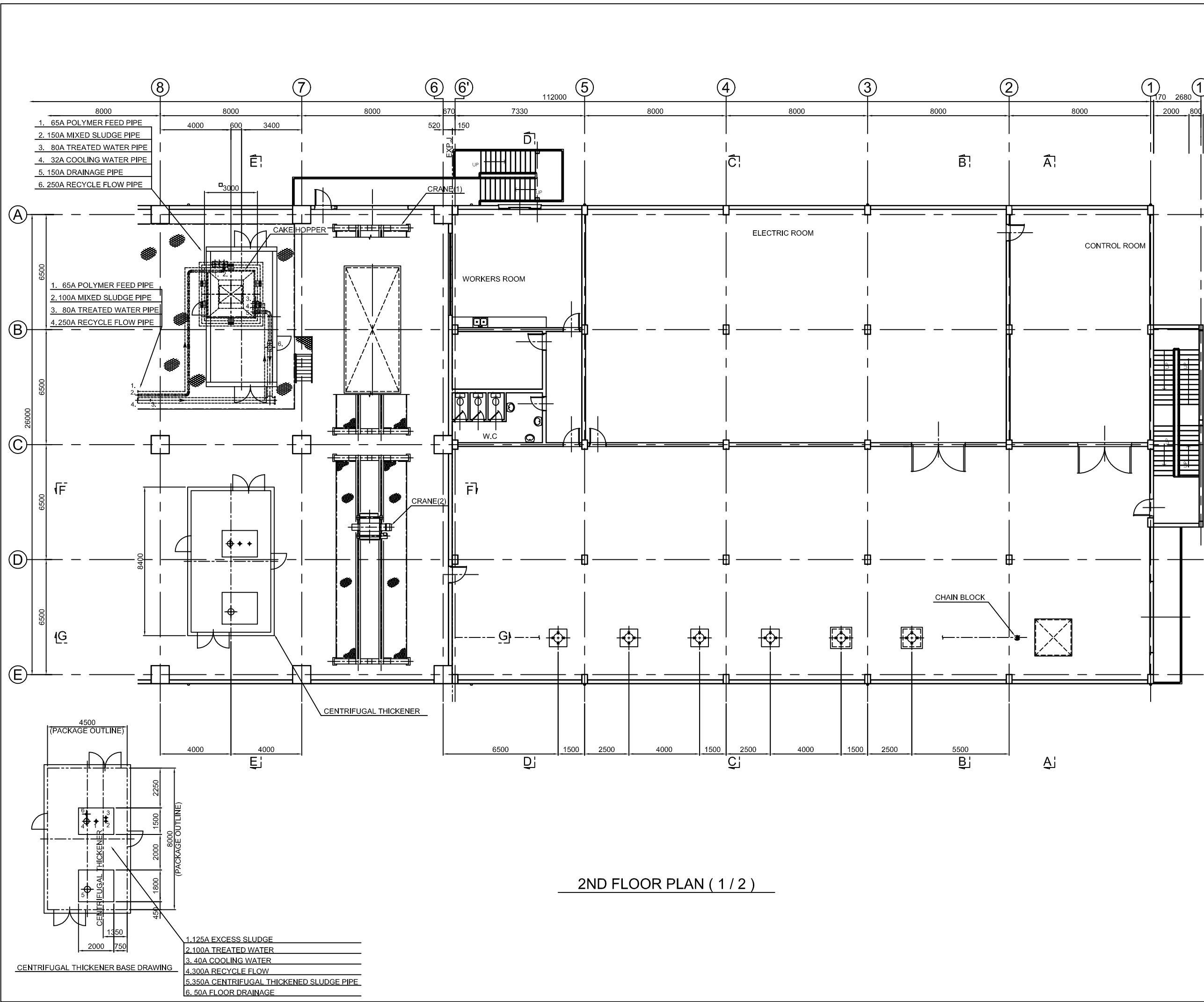
SCALE : 1:100

JICA JAPAN INTERNATIONAL COOPERATION
AGENCY (JICA)

PACIFIC CONSULTANTS INTERNATIONAL

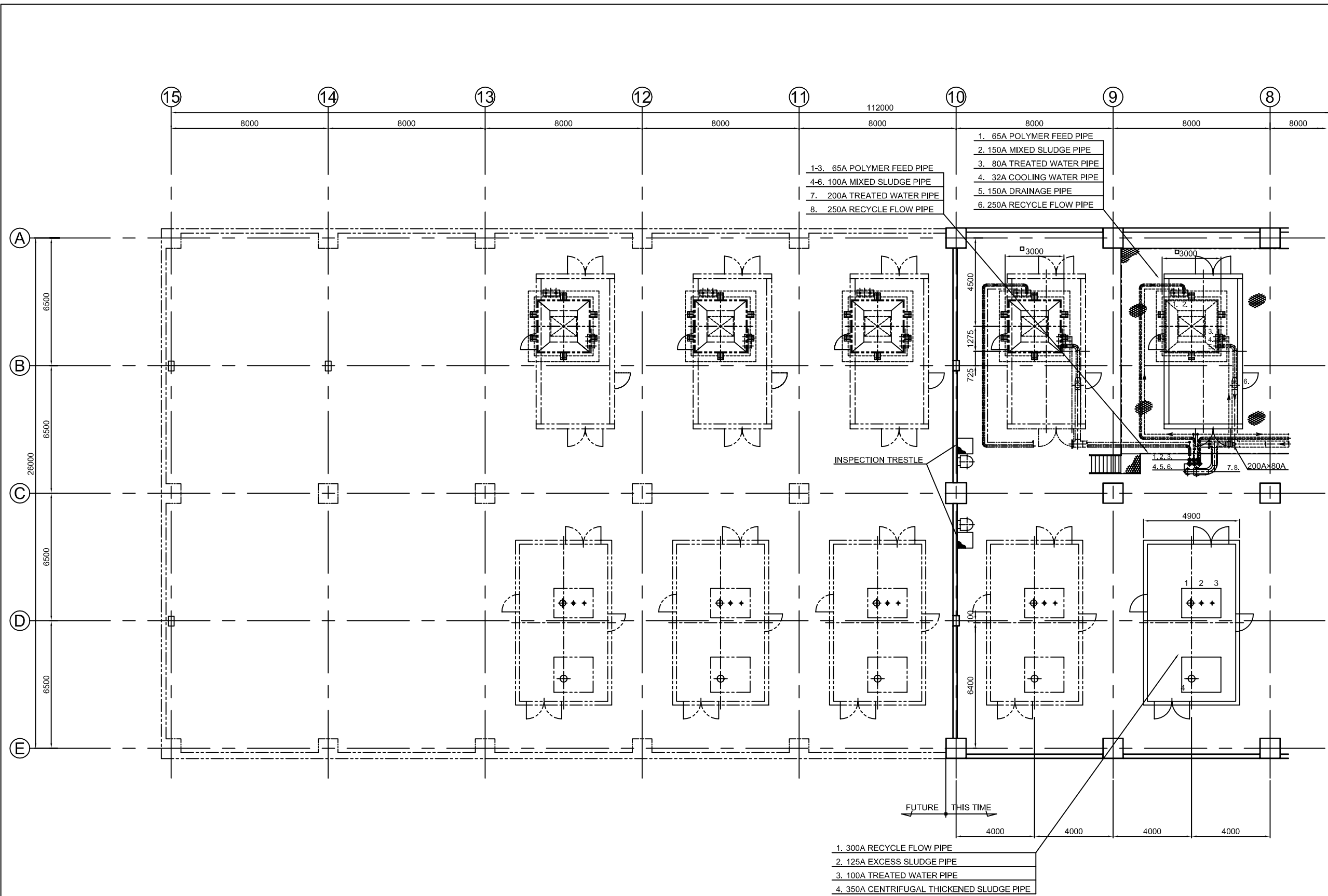
DESIGNED KAWAZU SHINYA	CHECKED KONDO MASAMI
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DATE : JUNE 2001 DWG. No. PE- WWTP - 465



2ND FLOOR PLAN (1 / 2)

NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR WATER ENVIRONMENT IMPROVEMENT FOR HO CHI MINH CITY				
THE DETAILD DESIGN ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT SLUDGE TREATMENT FACILITY PLAN (5 / 6)				
SCALE : 1:100				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KAWAZU SHINYA		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE- WWTP - 466		



2ND FLOOR PLAN (2 / 2)

NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR WATER ENVIRONMENT IMPROVEMENT FOR HO CHI MINH CITY				
THE DETAILD DESIGN ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT SLUDGE TREATMENT FACILITY PLAN (6 / 6)				
SCALE : 1:100				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KAWAZU SHINYA		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE- WWTP - 467		