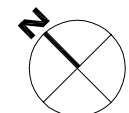
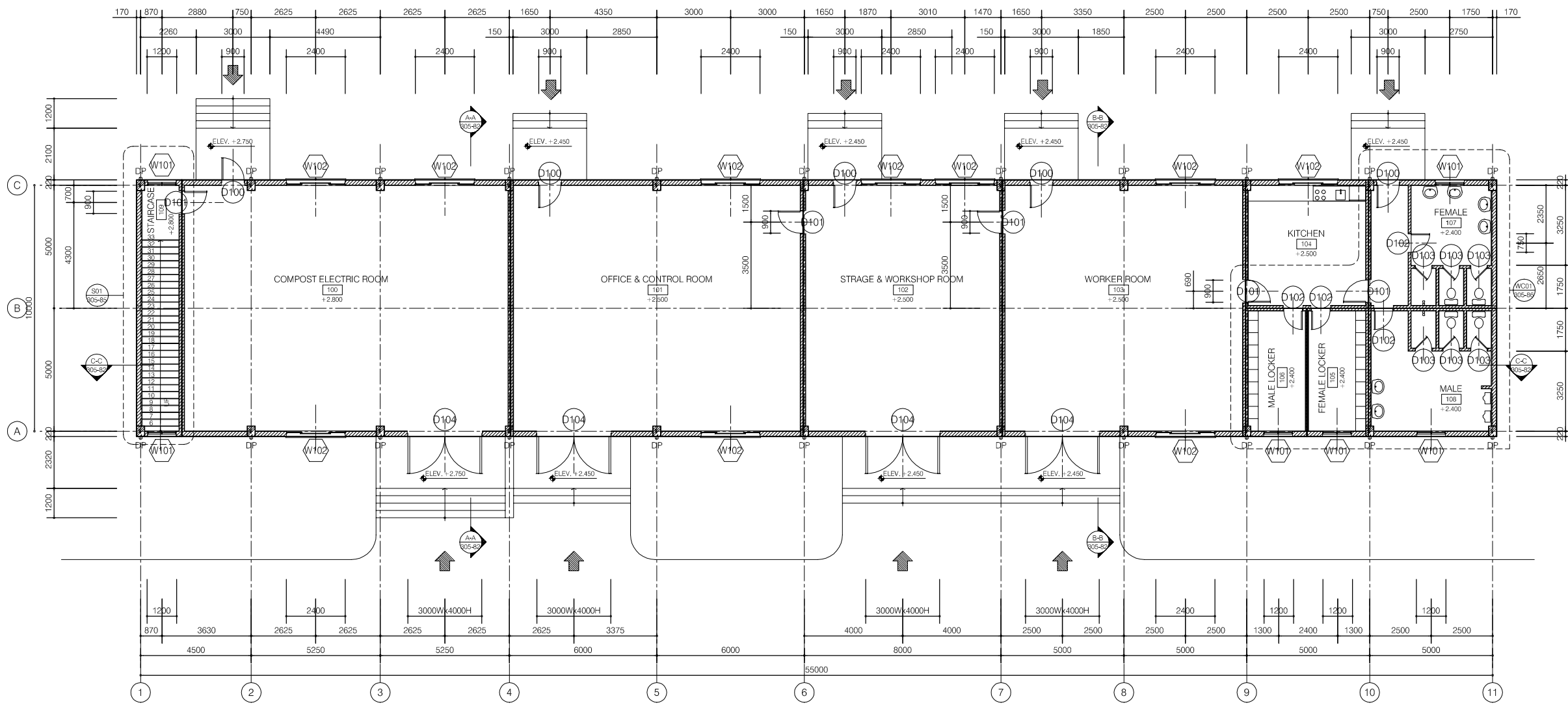
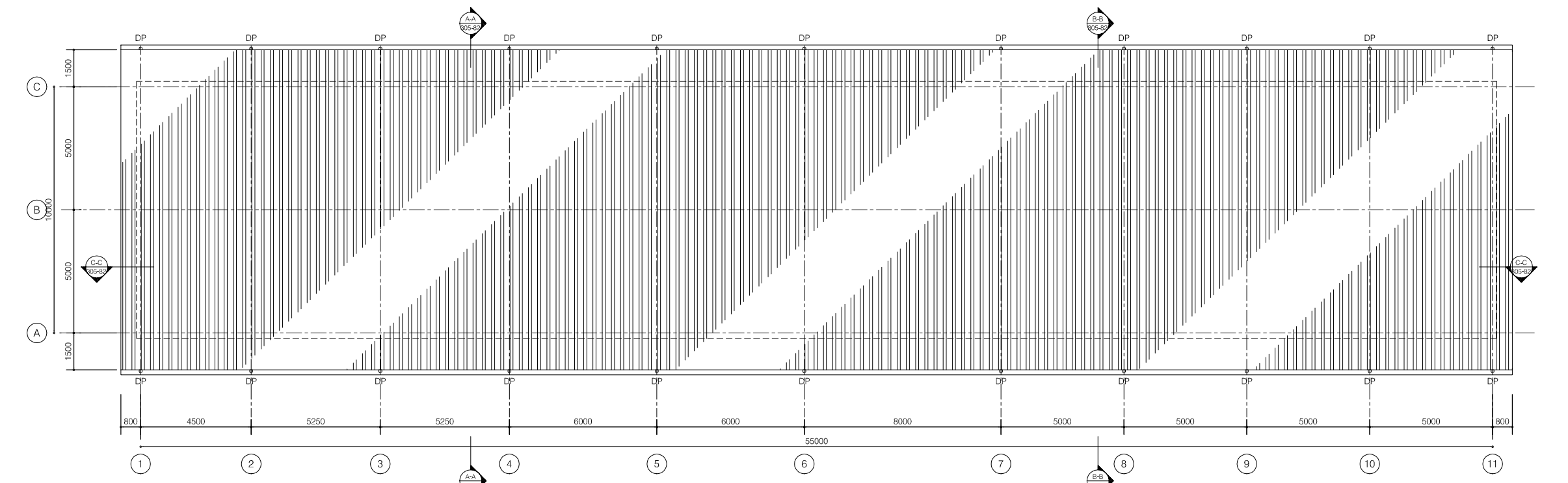


# Compost control building



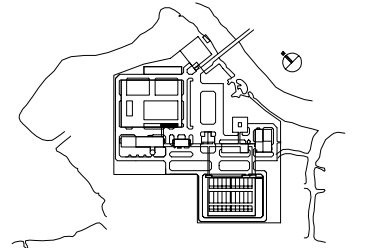
**FIRST FLOOR PLAN**



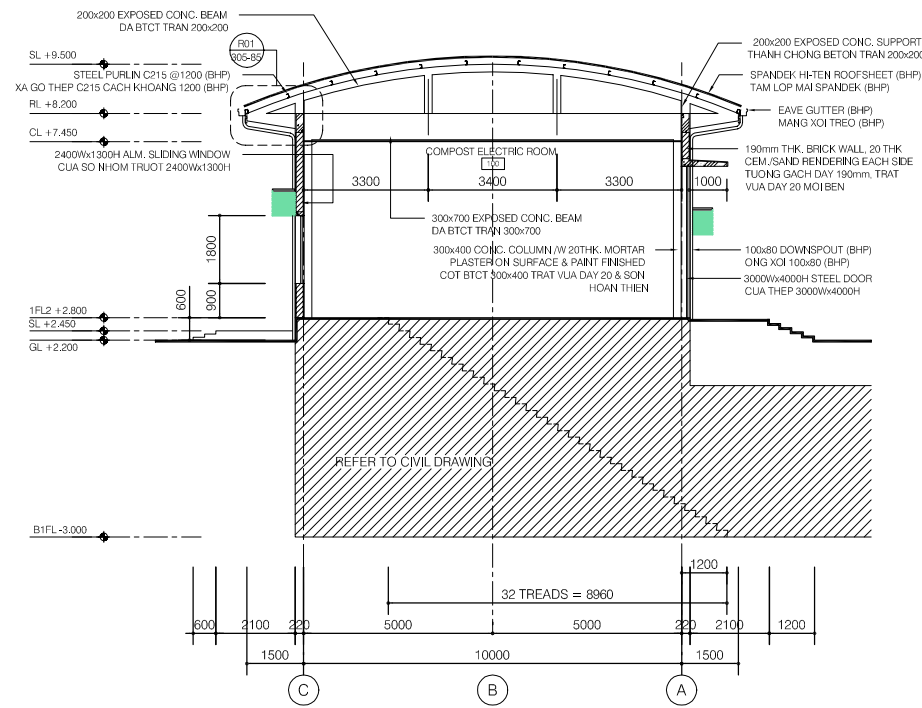
**ROOF PLAN**

**LEGEND**

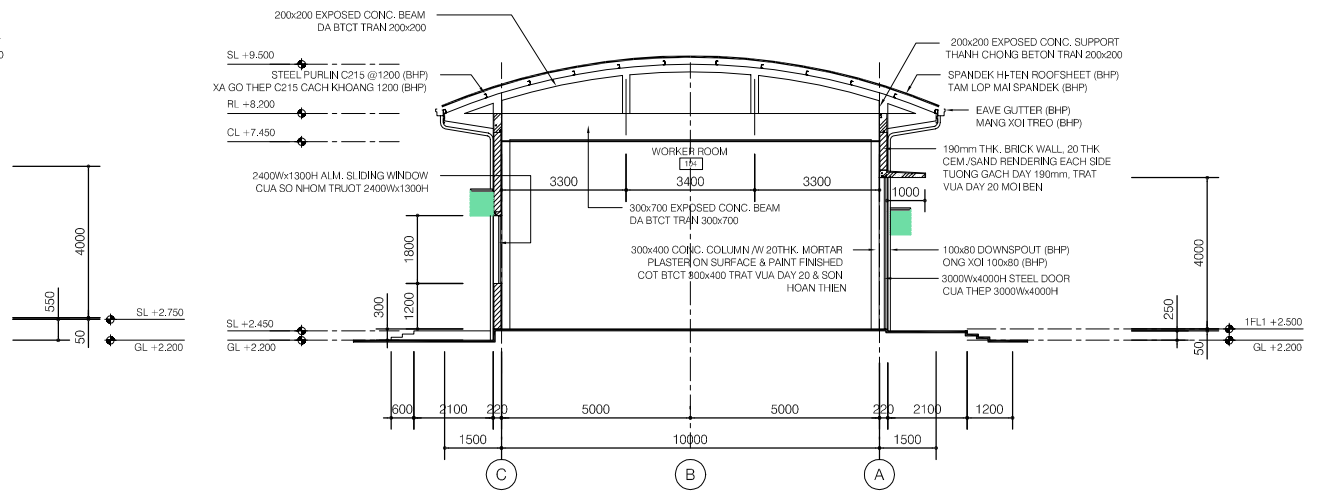
- 190mm THK. BRICK WALL, 20THK CEM./SAND RENDERING ON SURFACE / TUONG GACH DAY 190mm, TRAT VUA DAY 20 MOI MAT
- 90mm THK. BRICK WALL, 20THK CEM./SAND RENDERING ON SURFACE / TUONG GACH DAY 90mm, TRAT VUA DAY 20 MOI MAT



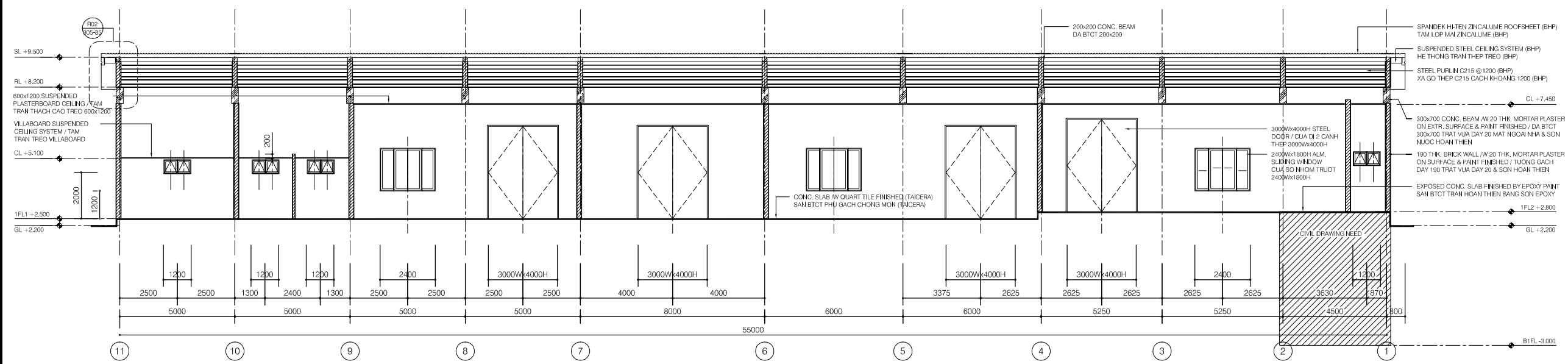
NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT				
THE DETAILED DESIGN STUDY ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT COMPOST CONTROL BUILDING FIRST FLOOR PLAN ROOF PLAN				
SCALE : 1/100				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KIKUTA HIROSHI		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE-WWTP-305-81		



**CROSS SECTION A-A**



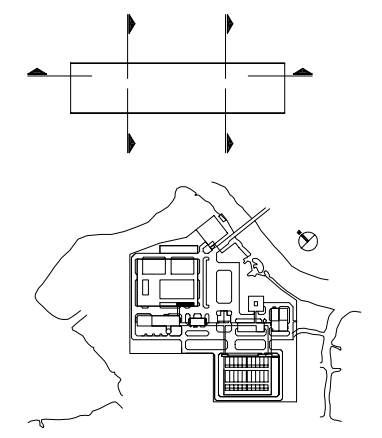
**CROSS SECTION B-B**



**LONGITUDINAL SECTION C-C**

**LEGEND**

	190mm THK. BRICK WALL, 20THK CEM./SAND RENDERING ON SURFACE / TUONG GACH DAY 190mm, TRAT VUA DAY 20 MOI MAT
	90mm THK. BRICK WALL, 20THK CEM./SAND RENDERING ON SURFACE / TUONG GACH DAY 90mm, TRAT VUA DAY 20 MOI MAT




NO.	DATE	DESCRIPTIONS	BY	APRO.
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REVISIONS

PROJECT MANAGEMENT UNIT FOR  
HO CHI MINH CITY  
WATER ENVIRONMENT IMPROVEMENT

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

PACKAGE E  
WASTEWATER TREATMENT PLANT  
COMPOST CONTROL BUILDING  
SECTION A-A, B-B, C-C

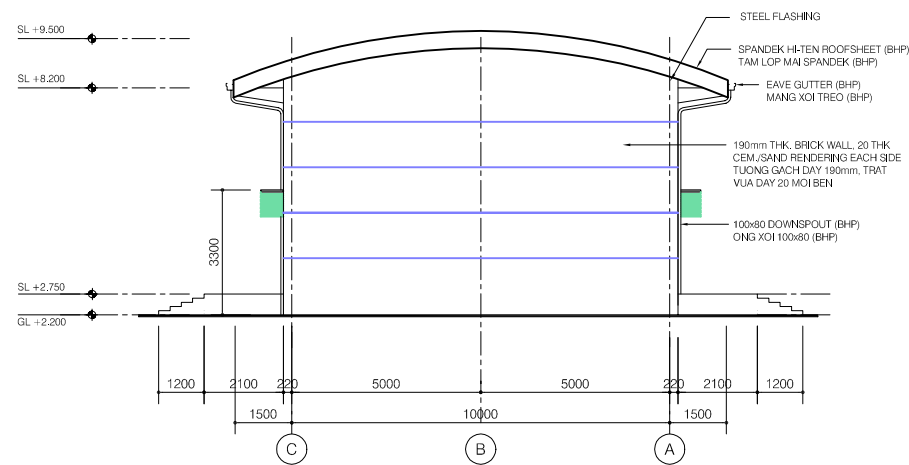
SCALE : 1/100

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

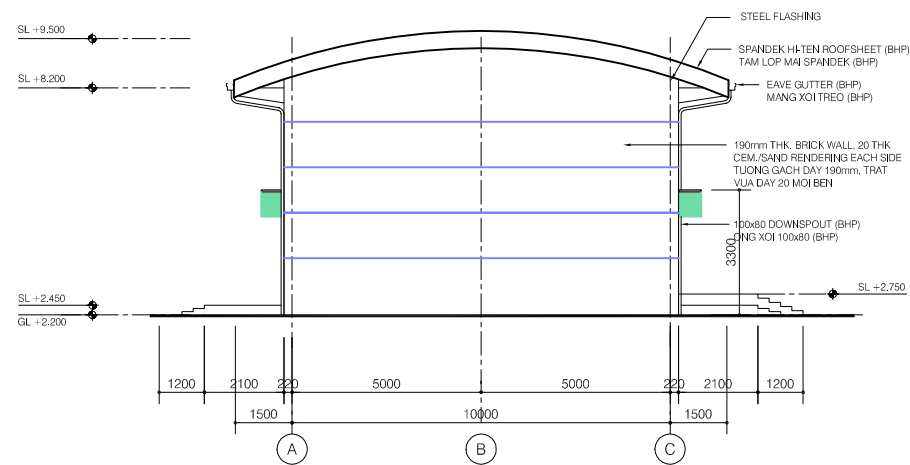
PACIFIC CONSULTANTS INTERNATIONAL

DESIGNED KIKUTA HIROSHI	CHECKED KONDO MASAMI
----------------------------	-------------------------

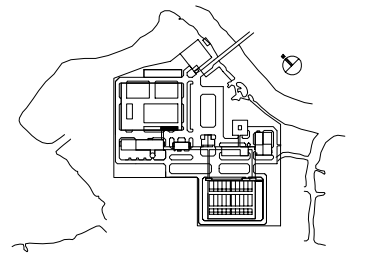
DATE : JUNE 2001      DWG. No. PE-WWTP-305-82



**ELEVATION LINE 1**



**ELEVATION LINE 11**



NO.	DATE	DESCRIPTIONS	BY	APRO.

REVISIONS

PROJECT MANAGEMENT UNIT FOR  
HO CHI MINH CITY  
WATER ENVIRONMENT IMPROVEMENT

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

PACKAGE E  
WASTEWATER TREATMENT PLANT  
COMPOST CONTROL BUILDING  
ELEVATION LINE 1, 11

SCALE : 1/100

JICA JAPAN INTERNATIONAL COOPERATION  
AGENCY (JICA)

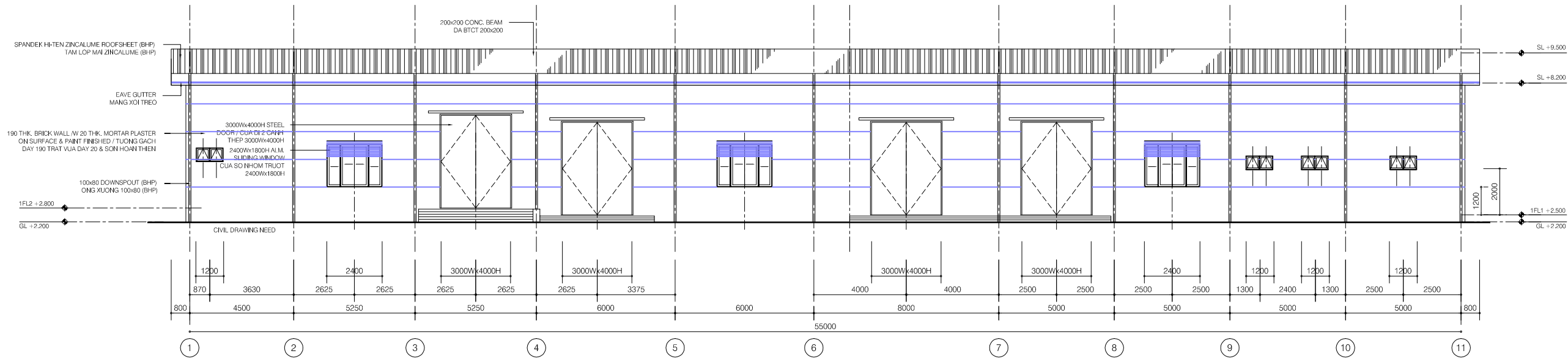
PACIFIC CONSULTANTS INTERNATIONAL

DESIGNED  
KIKUTA HIROSHI

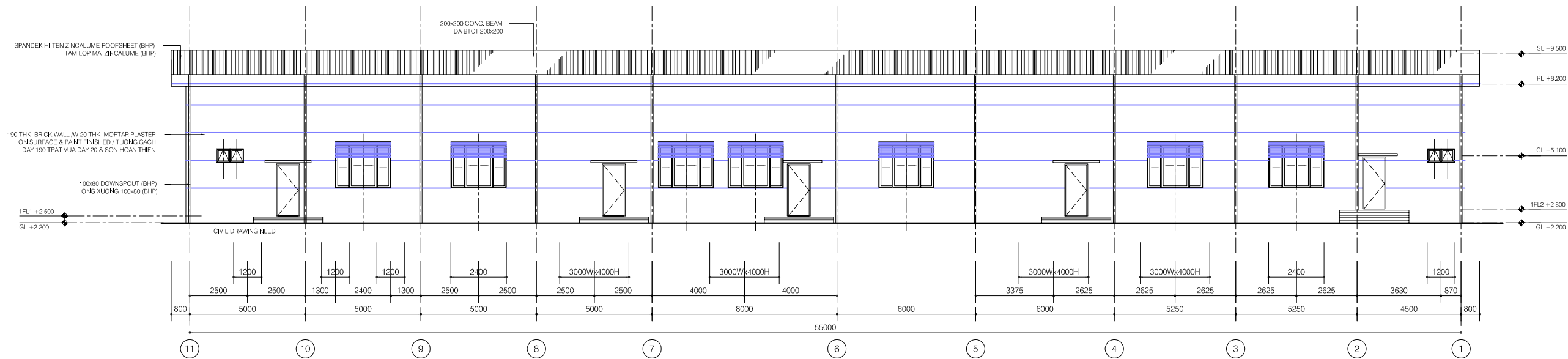
CHECKED  
KONDO MASAMI

DATE : JUNE 2001

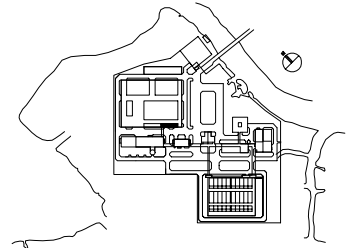
DWG. No. PE-WWTP-305-83



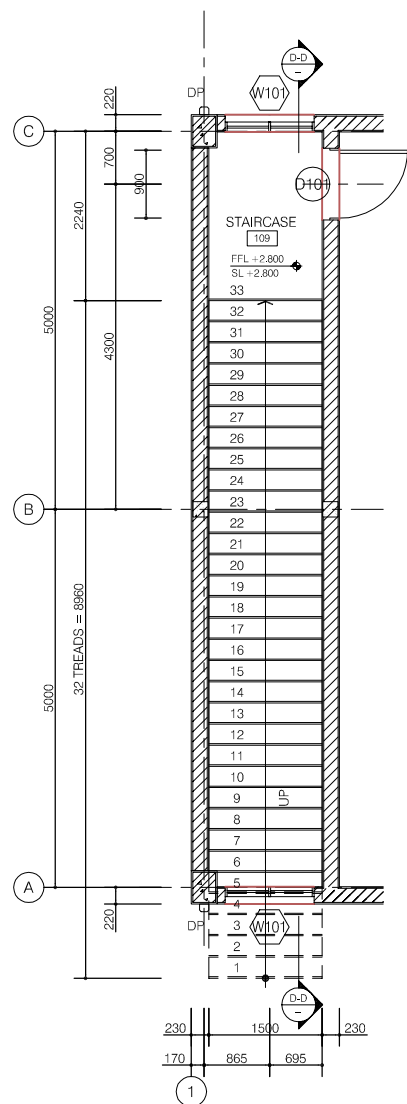
**ELEVATION LINE A**



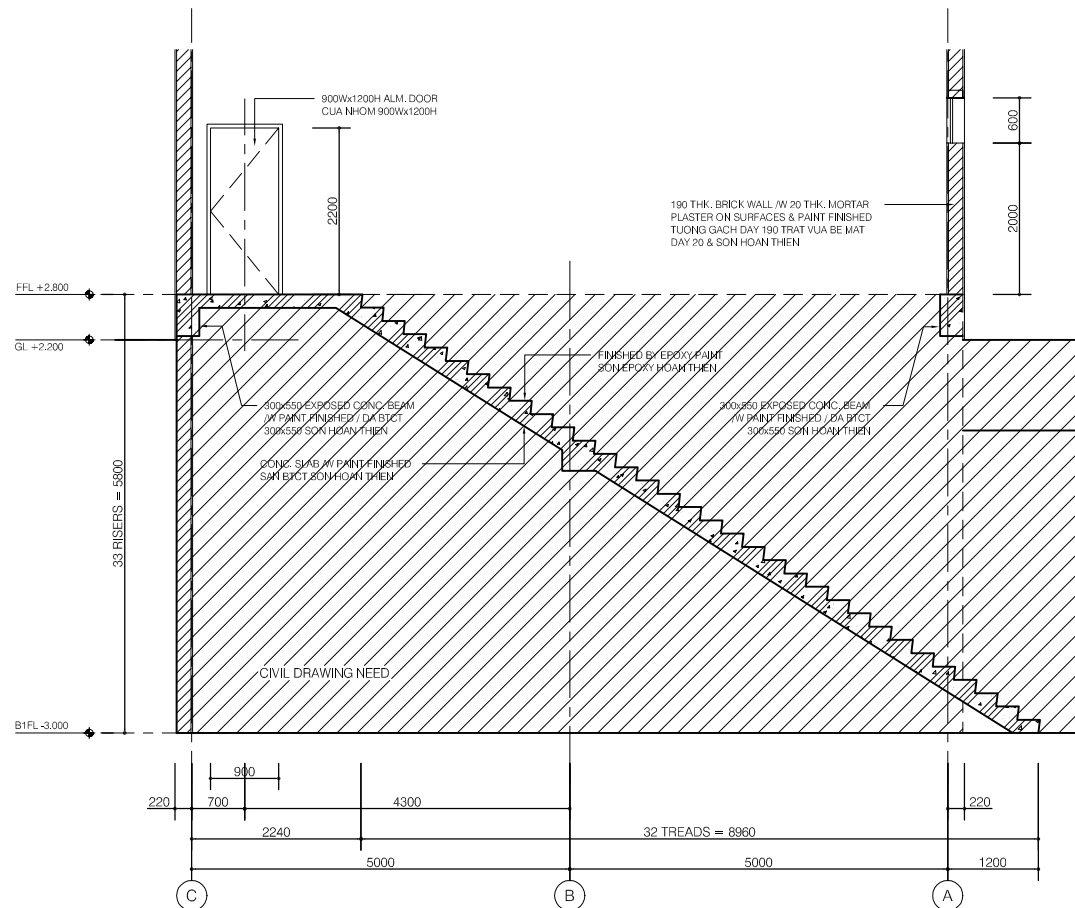
**ELEVATION LINE C**



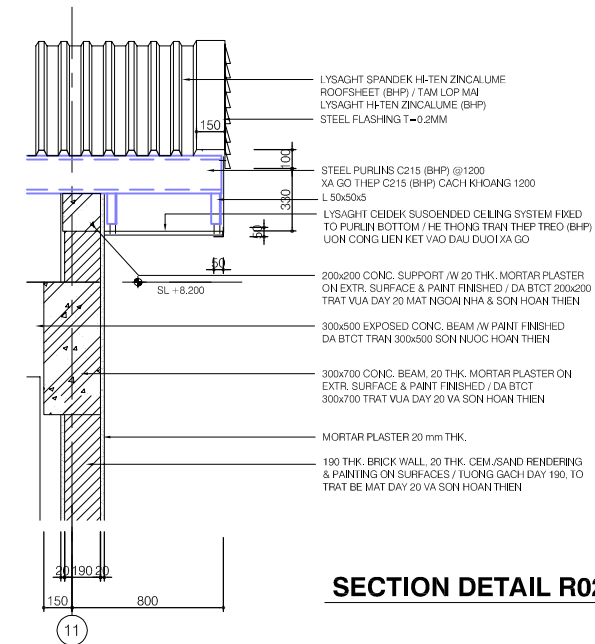
NO.	DATE	DESCRIPTIONS	BY	APPRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT				
THE DETAILED DESIGN STUDY ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT COMPOST CONTROL BUILDING ELEVATION LINE A, C				
SCALE : 1/100				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KIKUTA HIROSHI			CHECKED KONDO MASAMI	
DATE : JUNE 2001		DWG. No. PE-WWTP-305-84		



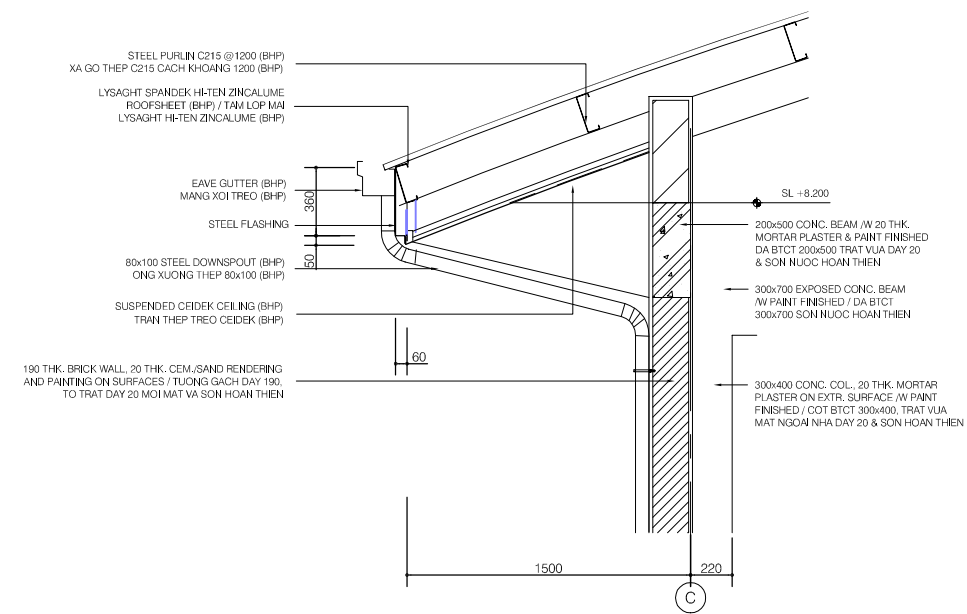
FLOOR PLAN - S01



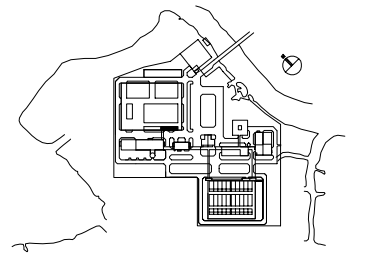
SECTION D-D



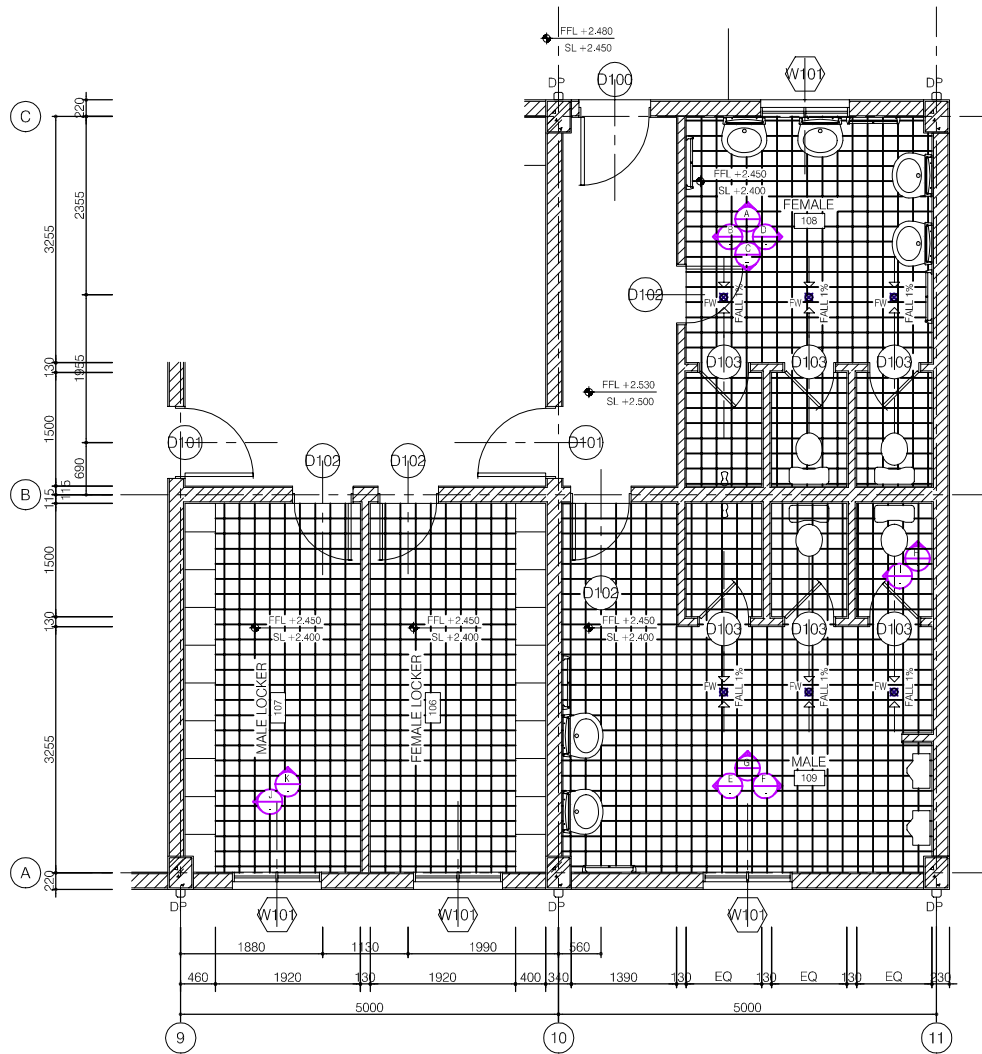
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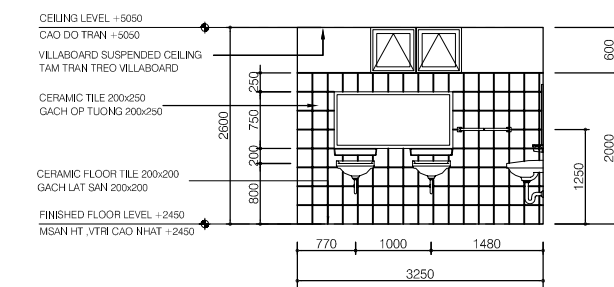
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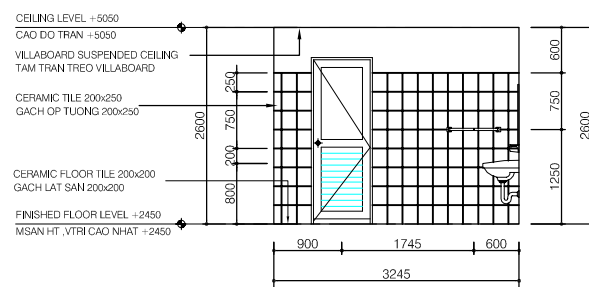
NO.	DATE	DESCRIPTIONS	BY	APPRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT				
THE DETAILED DESIGN STUDY ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT COMPOST CONTROL BUILDING DETAILS				
SCALE : AS SHOWN				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KIKUTA HIROSHI		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE-WWTP-305-85		



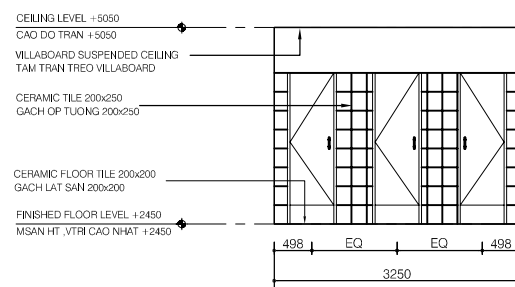
**FLOOR PLAN - WC01**



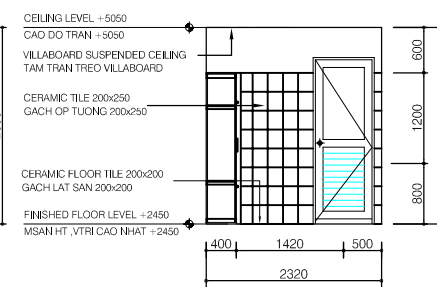
**ELEVATION A**



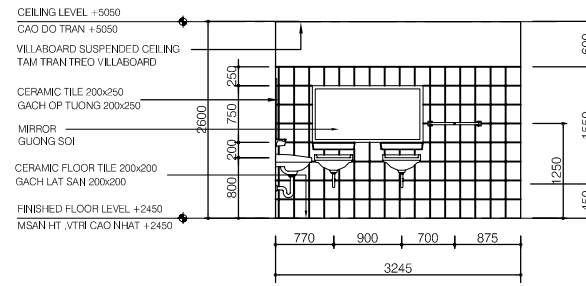
**ELEVATION B**



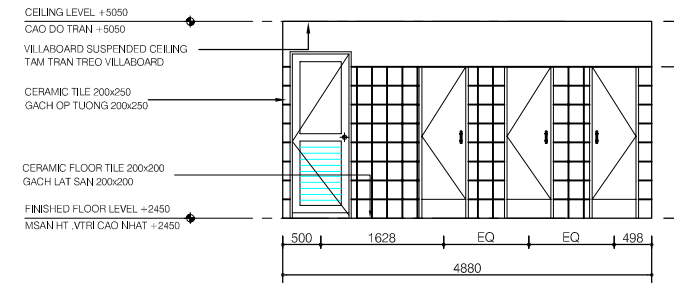
**ELEVATION C**



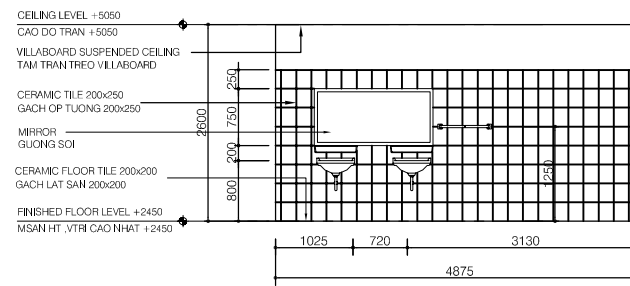
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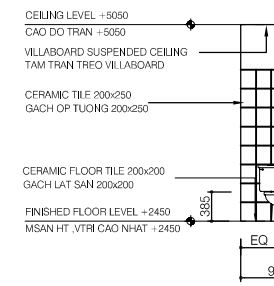
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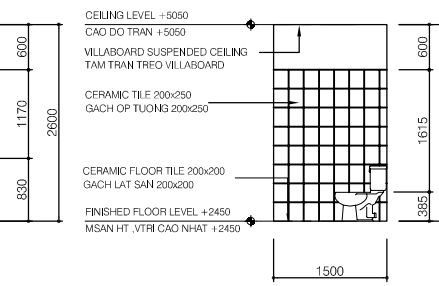
**ELEVATION G**



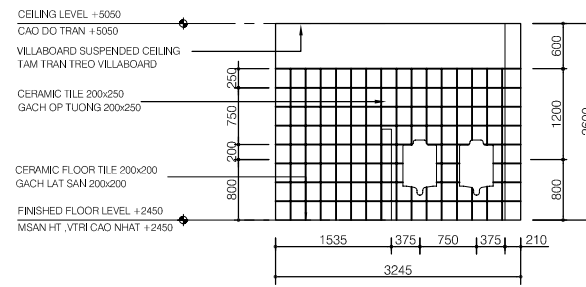
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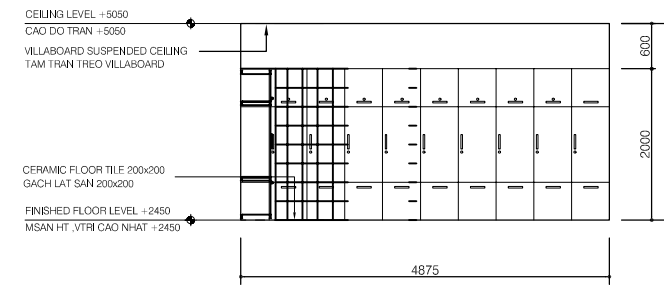
**ELEVATION H**



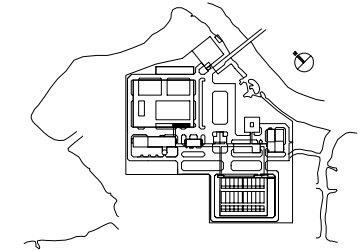
**ELEVATION I**



**ELEVATION F**



**ELEVATION J**



NO.	DATE	DESCRIPTIONS	BY	APRO.

REVISIONS				
PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT				
THE DETAILED DESIGN STUDY ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT COMPOST CONTROL BUILDING TOILETS DETAILS - WC01				

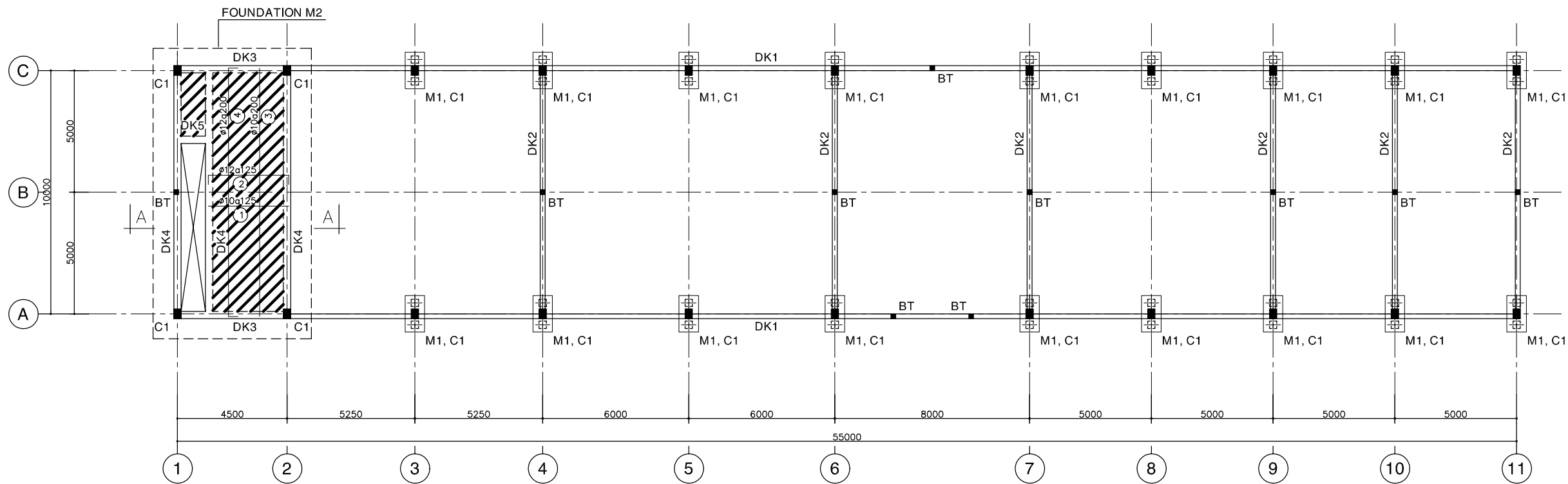
SCALE : 1/100

**JICA** JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

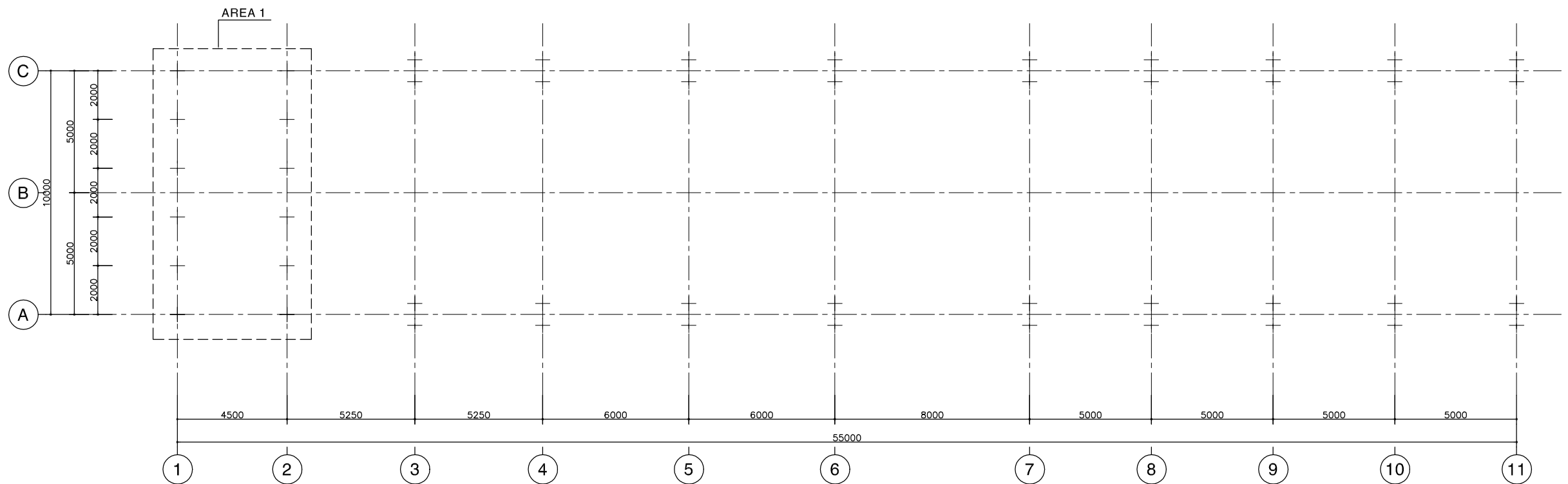
**PC** PACIFIC CONSULTANTS INTERNATIONAL

DESIGNED <b>KIKUTA HIROSHI</b>	CHECKED <b>KONDO MASAMI</b>
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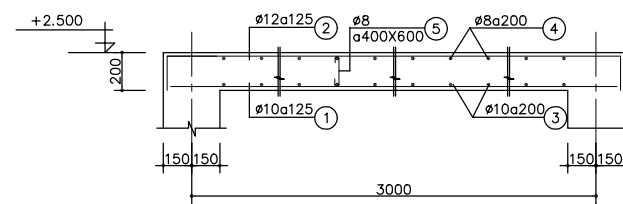
DATE : JUNE 2001      DWG. No. PE-WWTP-305-86



**MẶT BẰNG MÓNG, CỘT & ĐÀ KIỀNG**  
**PLAN OF FOUNDATION, COLUMN & G-BEAM**



**MẶT BẰNG ĐỊNH VỊ CỌC**  
**PLAN OF PILES LOCATION**



**MẶT CẮT A-A**  
**SECTION A-A**

**GHI CHÚ:**

- BÊ TÔNG LỚT ĐÁ 40x60, MÁC 100
- BÊ TÔNG ĐÁ 10x20, MÁC 300
- CỐT THÉP  $R_a=2000$  Kg/cm<sup>2</sup>

**NOTE :**

- LEAN CONCRETE STONE 40x60, GRADE 100
- CONCRETE STONE 10x20, GRADE 300
- REINFORCEMENT  $R_a=2000$  Kg/cm<sup>2</sup>

NO.	DATE	DESCRIPTIONS	BY	APRO.

**REVISIONS**

PROJECT MANAGEMENT UNIT FOR  
 HO CHI MINH CITY  
 WATER ENVIRONMENT IMPROVEMENT

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

PACKAGE E  
 WASTEWATER TREATMENT PLANT

COMPOST CONTROL BUILDING  
 PLAN OF FOUNDATIONS, COLUMNS, G-BEAMS

SCALE : N.T.S

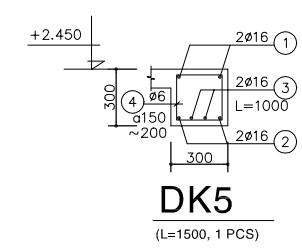
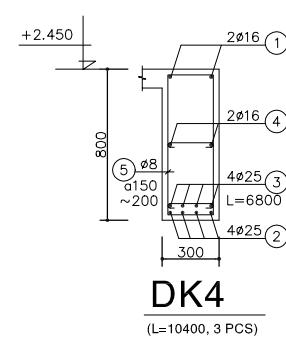
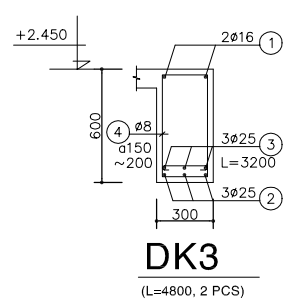
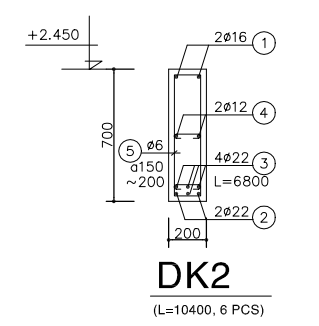
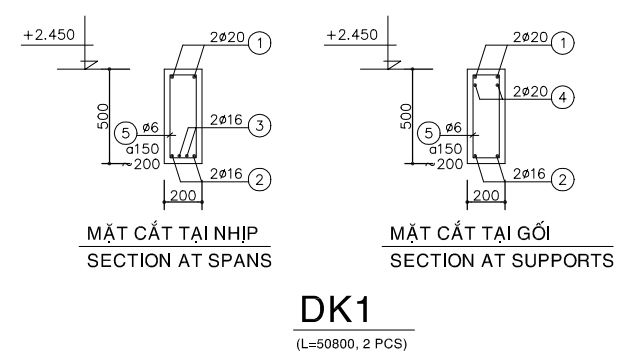
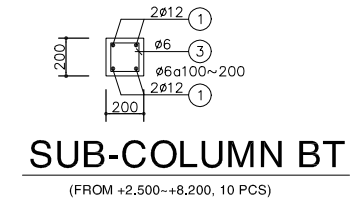
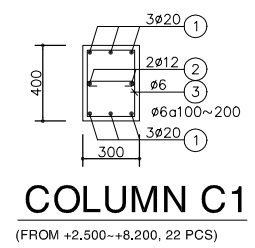
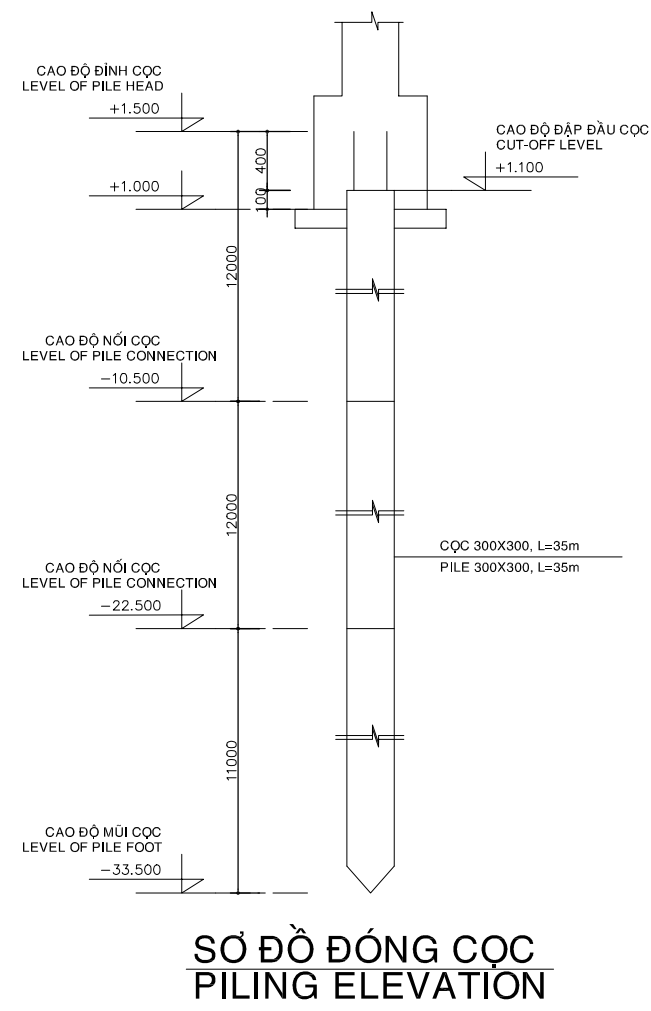
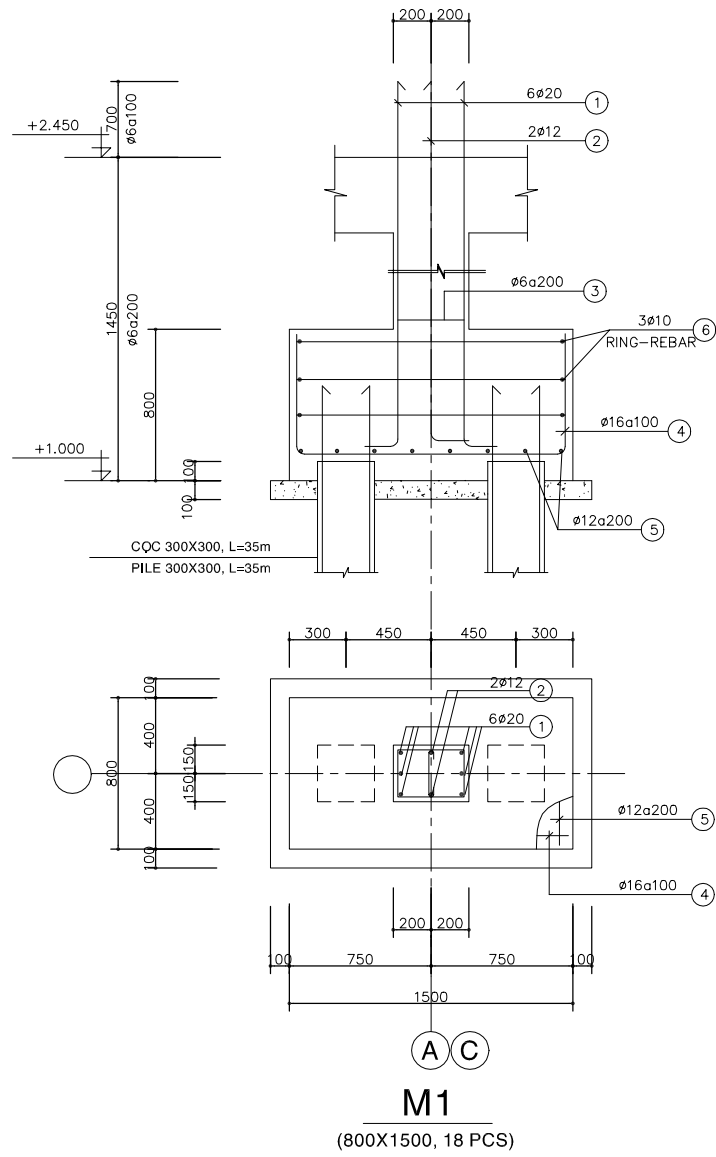
JAPAN INTERNATIONAL COOPERATION  
 AGENCY ( JICA )

PACIFIC CONSULTANTS INTERNATIONAL

DESIGNED KIKUTA HIROSHI	CHECKED KONDO MASAMI
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DATE : JUNE 2001 DWG. No. PE-WWTP-305-87

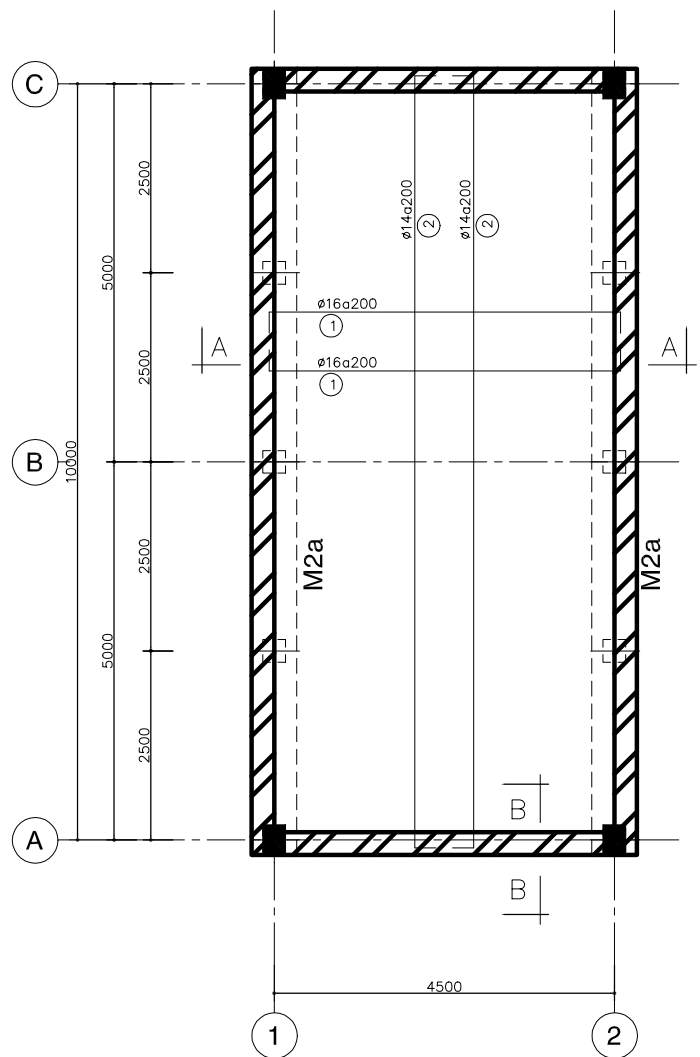




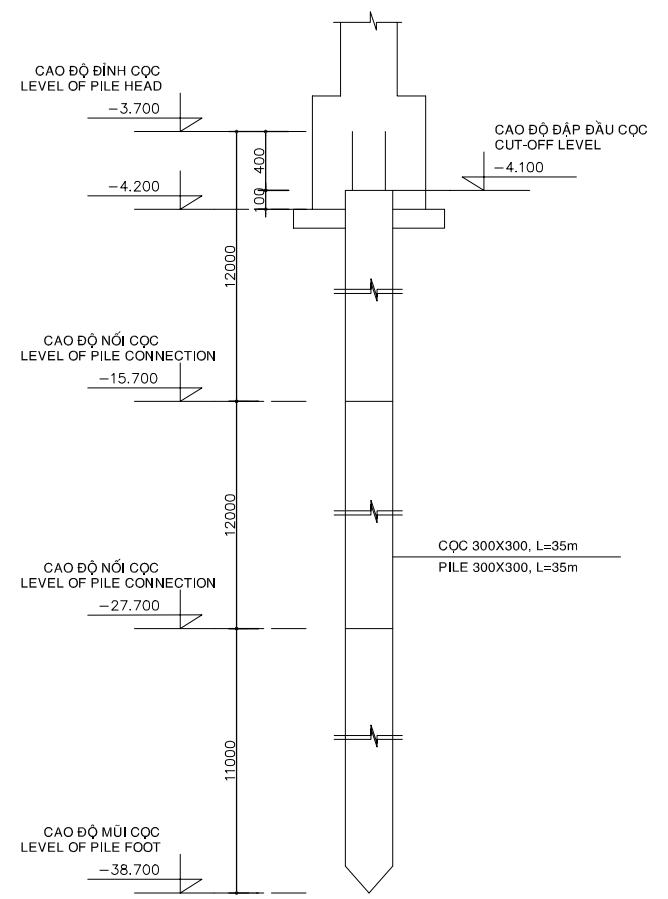
**GHI CHÚ:**  
 - BÊ TÔNG LỚT ĐÁ 40X60, MÁC 100  
 - BÊ TÔNG ĐÁ 10X20, MÁC 300  
 - CỐT THÉP Ra=2000 Kg/cm<sup>2</sup>

**NOTE:**  
 - LEAN CONCRETE STONE 40x60, GRADE 100  
 - CONCRETE STONE 10x20, GRADE 300  
 - REINFORCEMENT Ra=2000 Kg/cm<sup>2</sup>

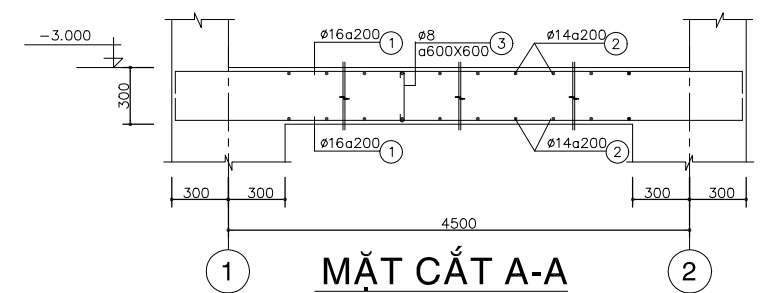
NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT				
THE DETAILED DESIGN STUDY ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT				
COMPOST CONTROL BUILDING DETAIL OF FOUNDATIONS COLUMNS, GROUND-BEAM				
SCALE : N.T.S				
DESIGNED KIKUTA HIROSHI		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE-WWTP-305-88		



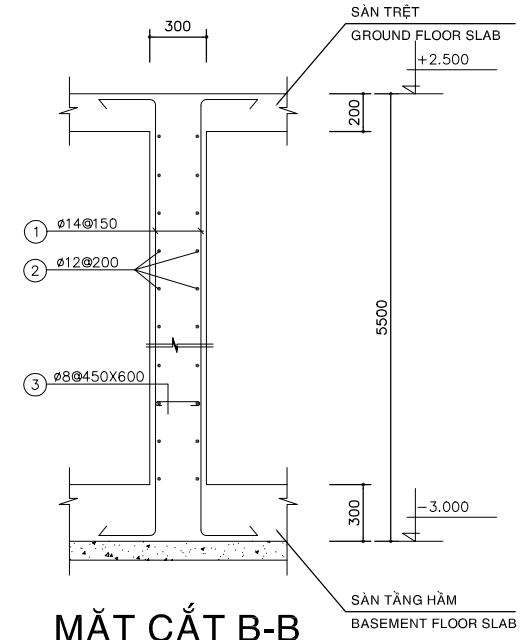
**MẶT BẰNG MÓNG M2**  
**PLAN OF FOUNDATION M2**



**SƠ ĐỒ ĐÓNG CỌC (VÙNG 1)**  
**PILING ELEVATION (AREA 1)**

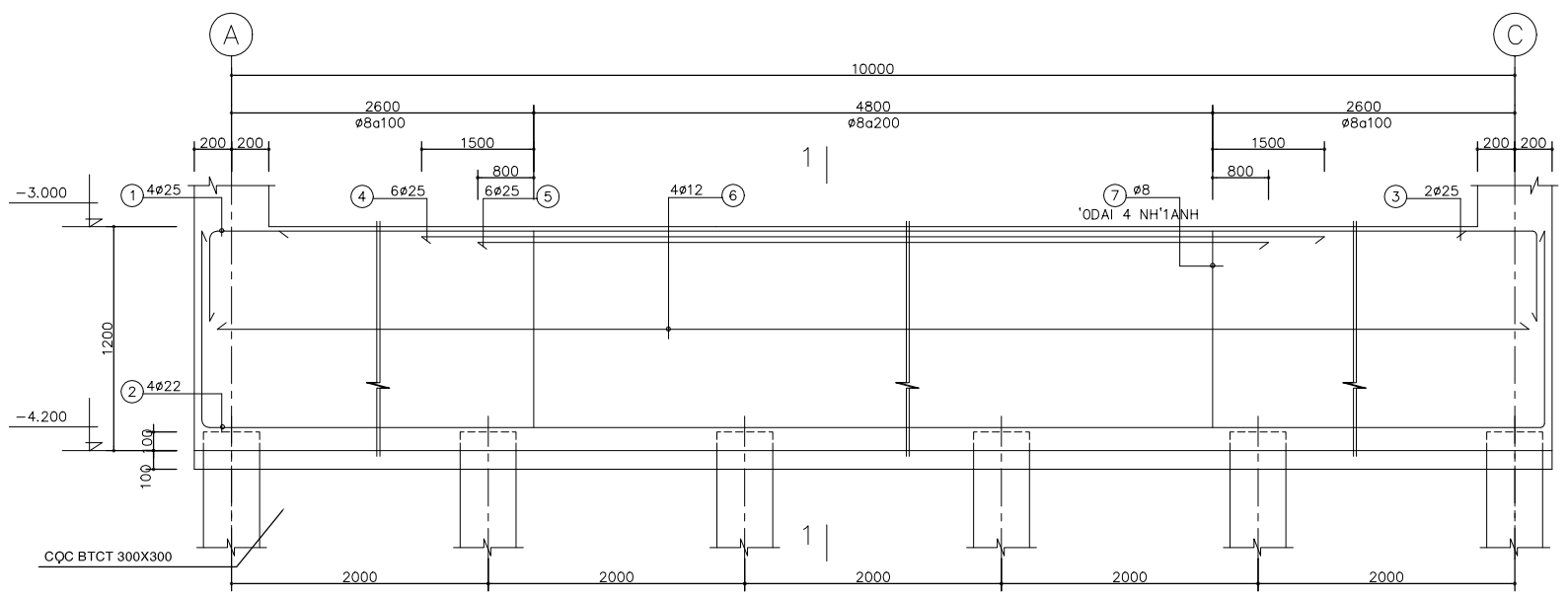


**MẶT CẮT A-A**  
**SECTION A-A**

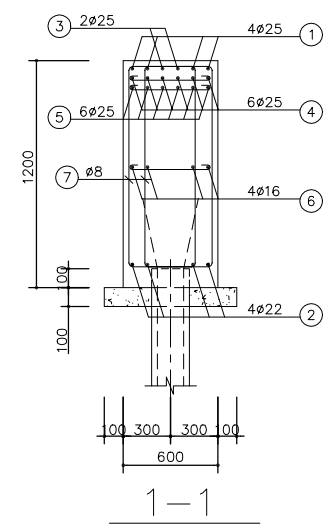


**MẶT CẮT B-B**  
**SECTION B-B**

**TYPICAL OF RC WALL**

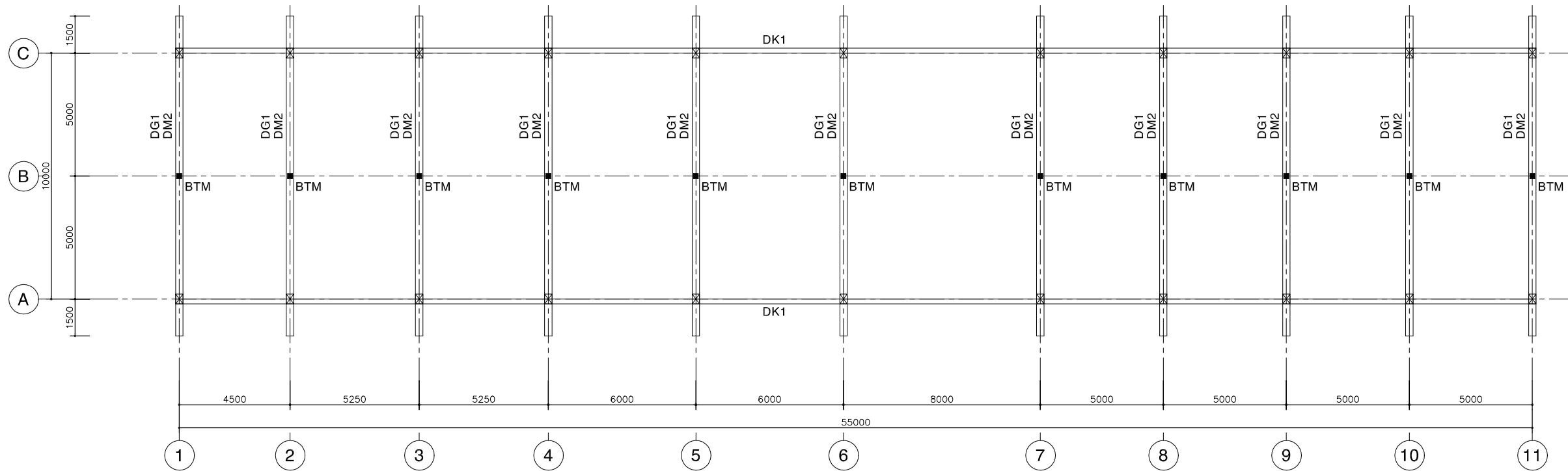


**M2a**  
**(600X10400, 2 PCS)**

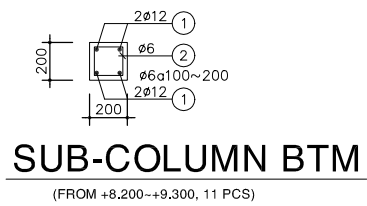
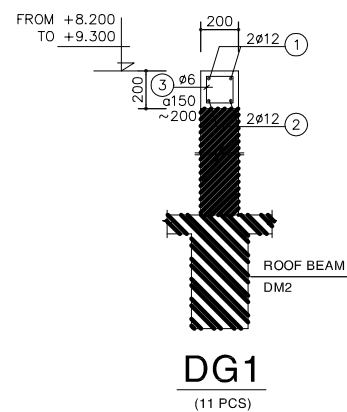
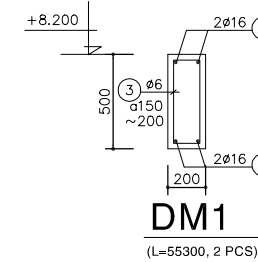
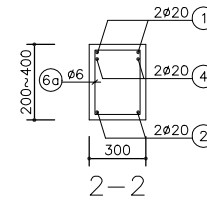
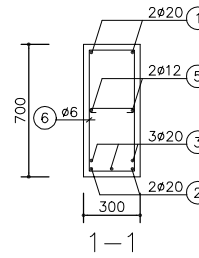
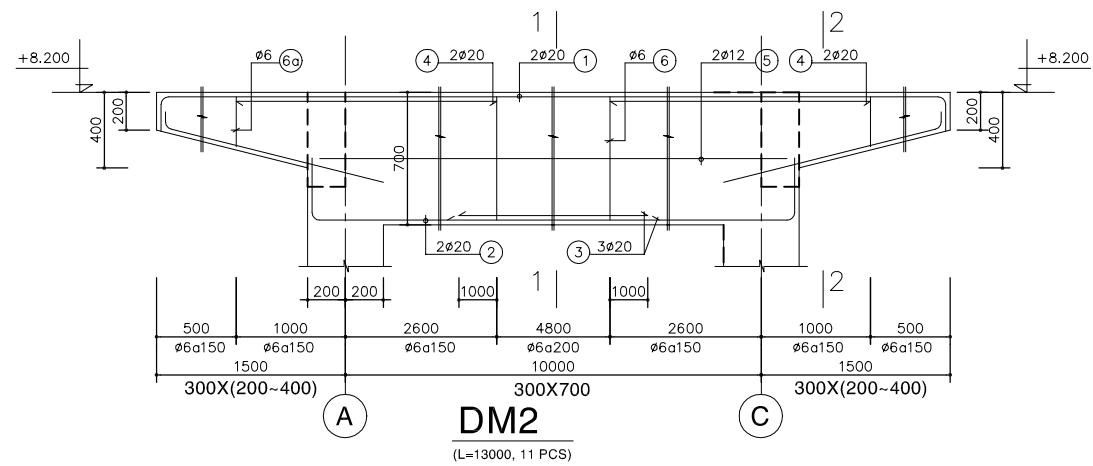


**1-1**

NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT				
THE DETAILED DESIGN STUDY ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT COMPOST CONTROL BUILDING DETAIL OF FOUNDATION M2				
SCALE : N.T.S				
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)				
PACIFIC CONSULTANTS INTERNATIONAL				
DESIGNED KIKUTA HIROSHI		CHECKED KONDO MASAMI		
DATE : JUNE 2001		DWG. No. PE-WWTP-305-89		



**MẶT BẰNG DẦM MÁI**  
**PLAN OF ROOF BEAMS**



**GHI CHÚ:**  
 - BÊ TÔNG LỚT ĐÁ 40x60, MÁC 100  
 - BÊ TÔNG ĐÁ 10x20, MÁC 300  
 - CỐT THÉP Ra=2000 Kg/cm<sup>2</sup>

**NOTE :**  
 - LEAN CONCRETE STONE 40x60, GRADE 100  
 - CONCRETE STONE 10x20, GRADE 300  
 - REINFORCEMENT Ra=2000 Kg/cm<sup>2</sup>

NO.	DATE	DESCRIPTIONS	BY	APRO.
REVISIONS				
PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT				
THE DETAILED DESIGN STUDY ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM				
PACKAGE E WASTEWATER TREATMENT PLANT COMPOST CONTROL BUILDING PLAN & DETAIL OF ROOF BEAMS				
SCALE : N.T.S				
JICA JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		PACIFIC CONSULTANTS INTERNATIONAL		
DESIGNED KIKUTA HIROSHI	CHECKED KONDO MASAMI			
DATE : JUNE 2001	DWG. No. PE-WWTP-305-90			