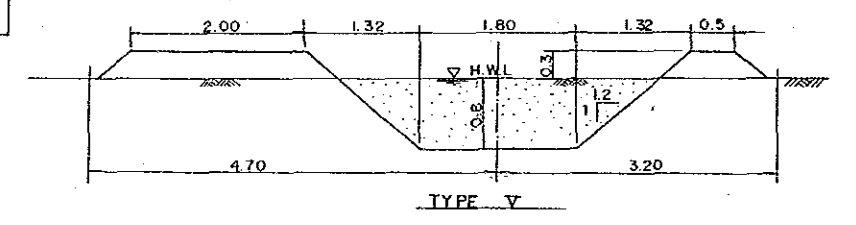
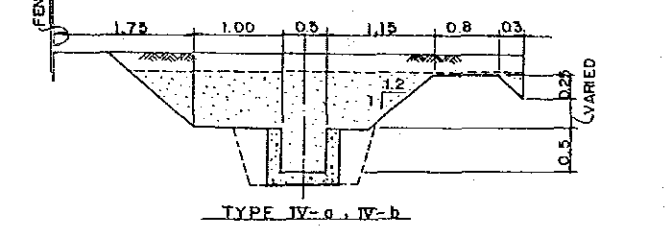
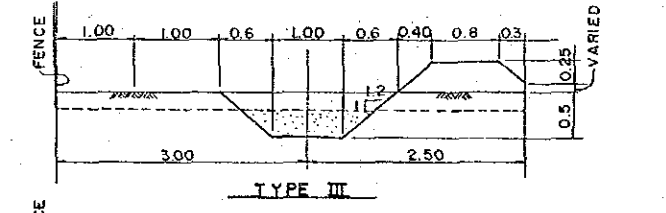
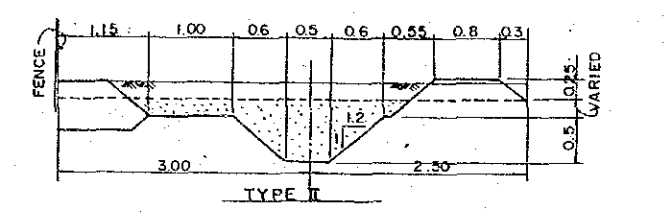
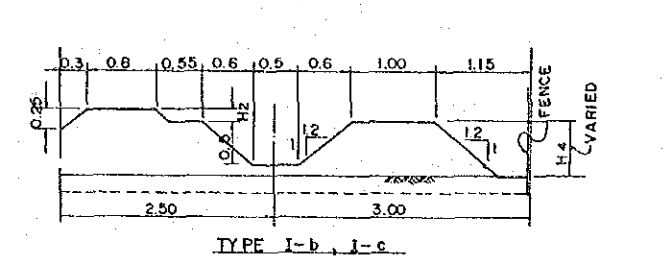
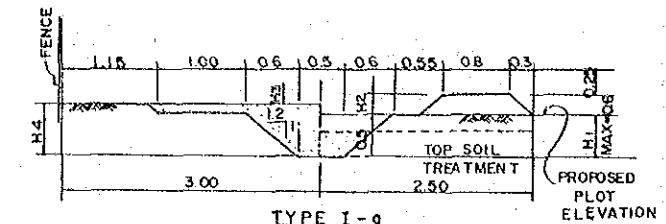
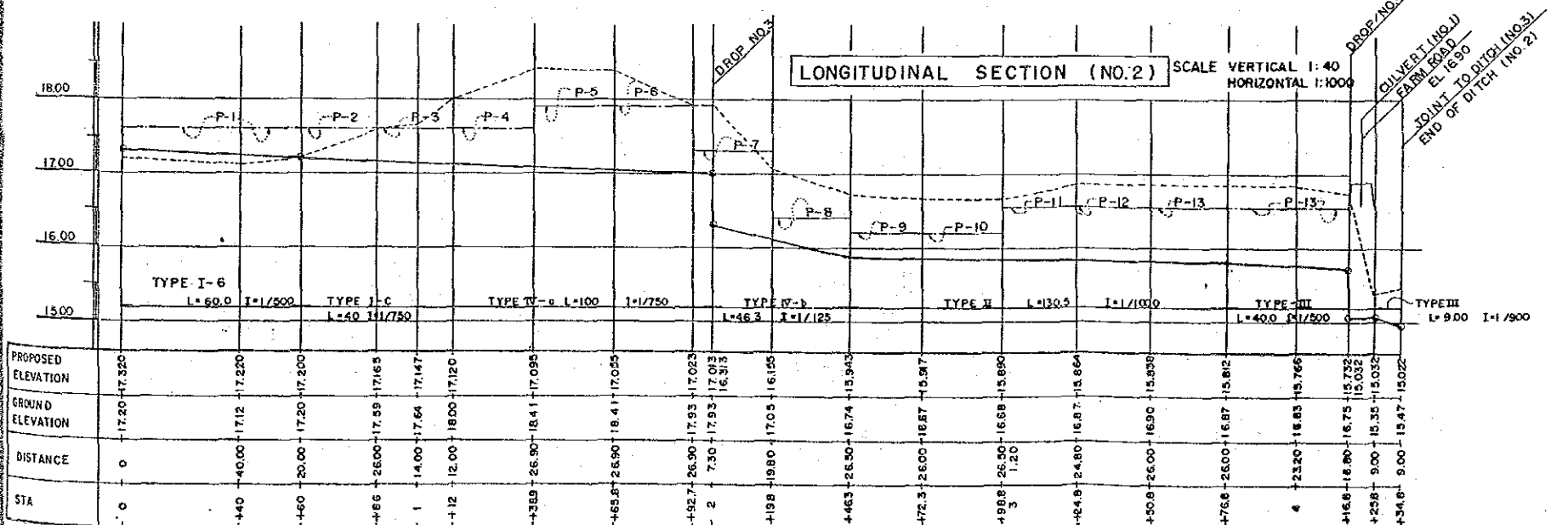
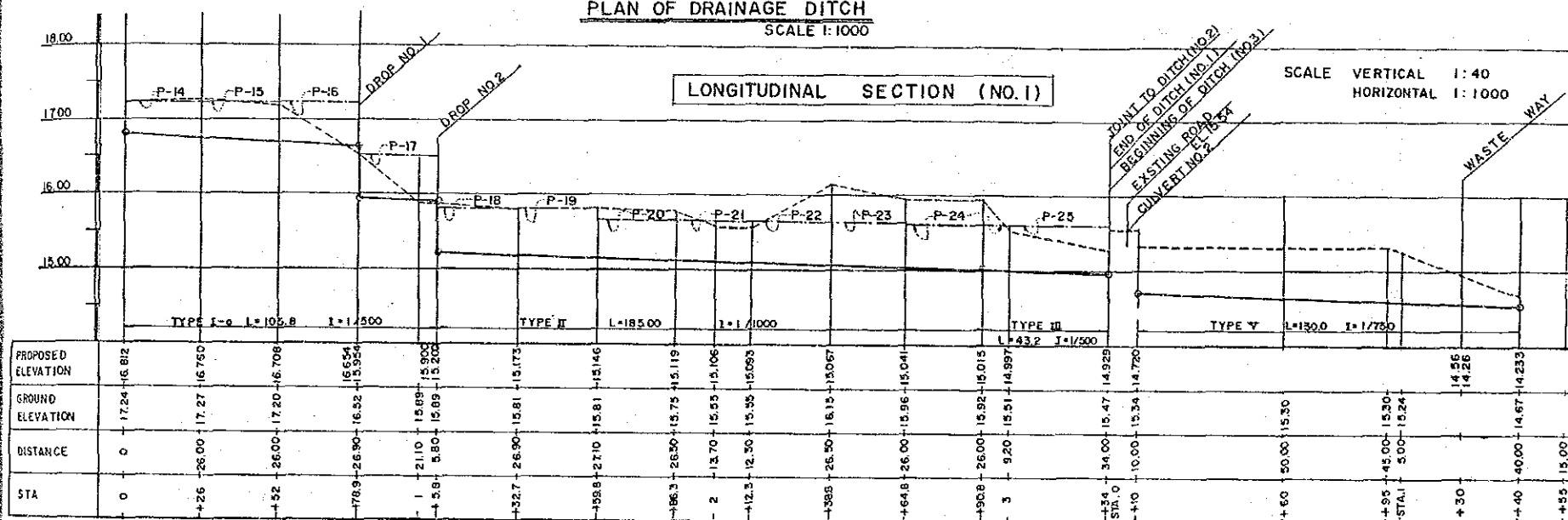


PLAN OF DRAINAGE DITCH
SCALE 1:1000

NOTE: MEASURING WEIR

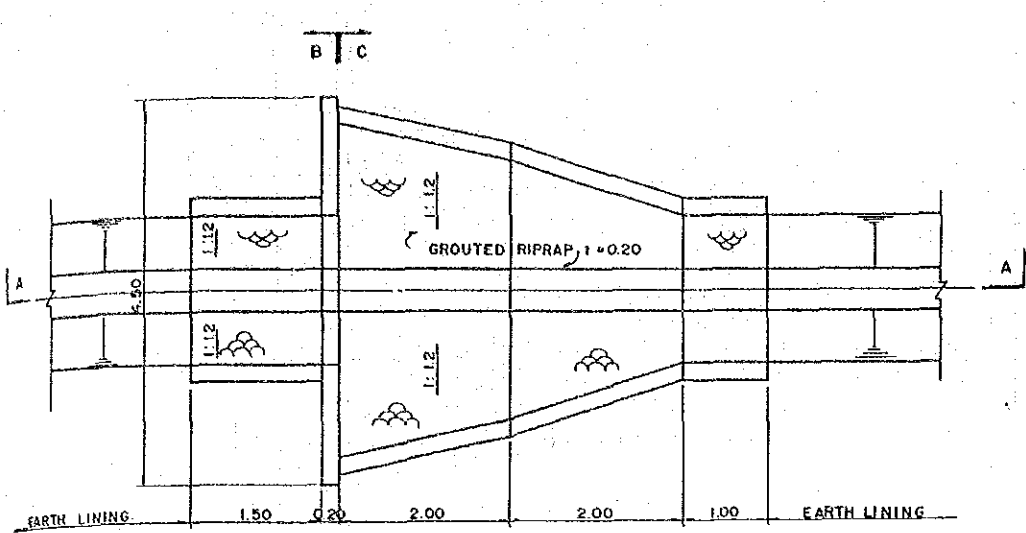


TYPICAL CROSS SECTION
SCALE 1:40

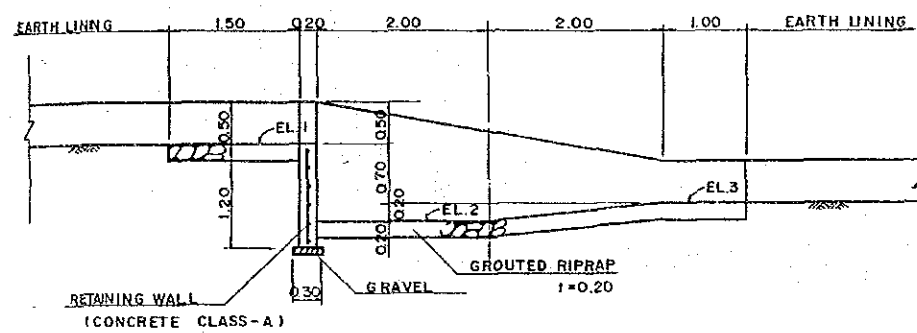
REPUBLIC OF THE PHILIPPINES
NATIONAL IRRIGATION ADMINISTRATION
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT
(D.C.I.E.P.)
PLAN OF DRAINAGE DITCH

DWG. NO.	DCI - 010	DATE	
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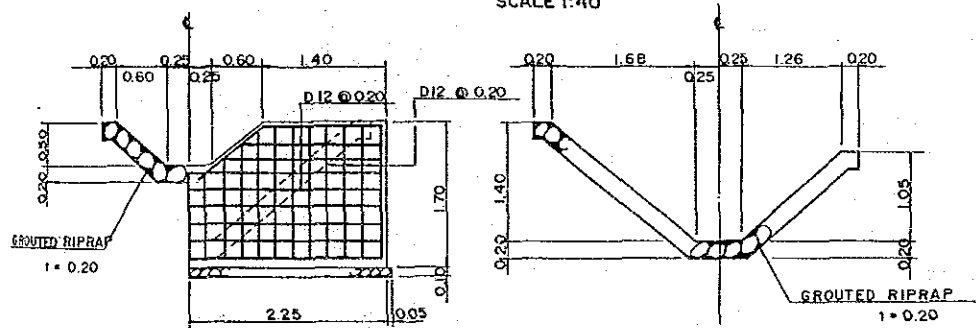
JAPAN INTERNATIONAL COOPERATION AGENCY



PLAN OF DROP STRUCTURE
SCALE 1:40



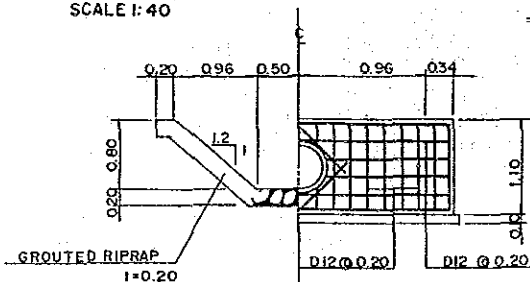
SECTION A-A
SCALE 1:40



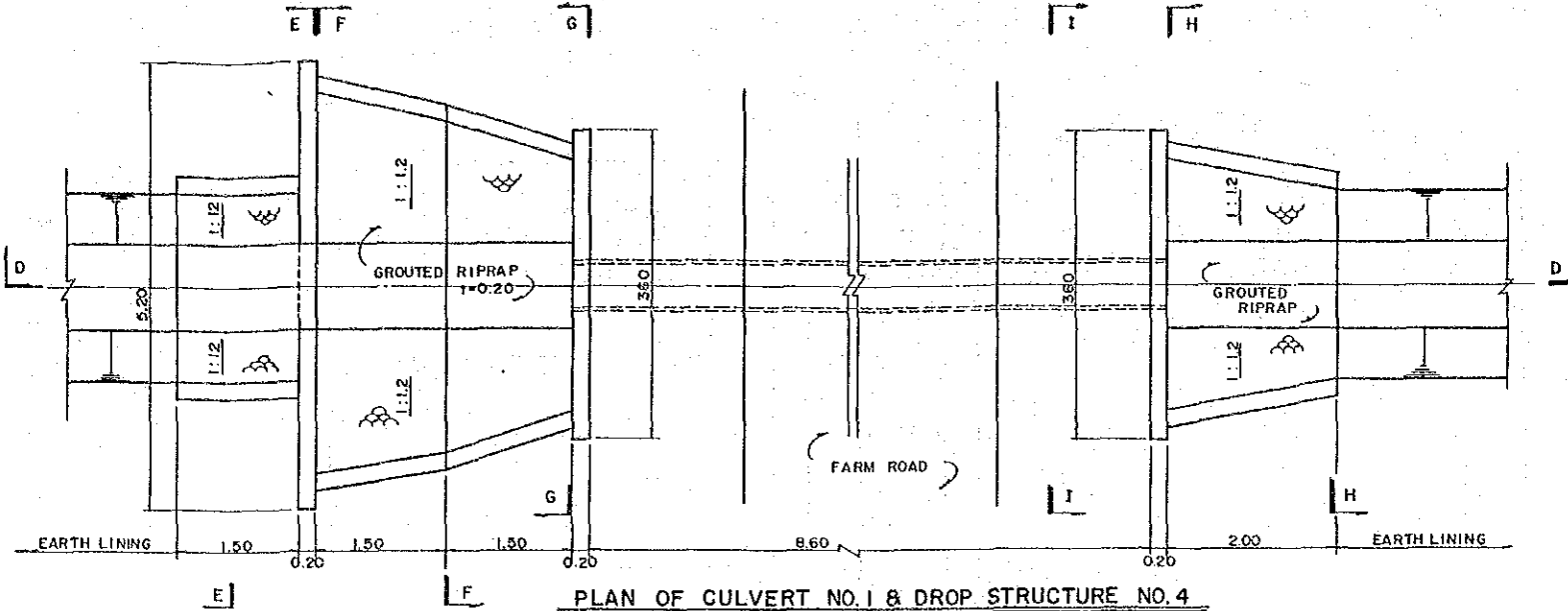
SECTION B-B
SCALE 1:40

SECTION C-C
SCALE 1:40

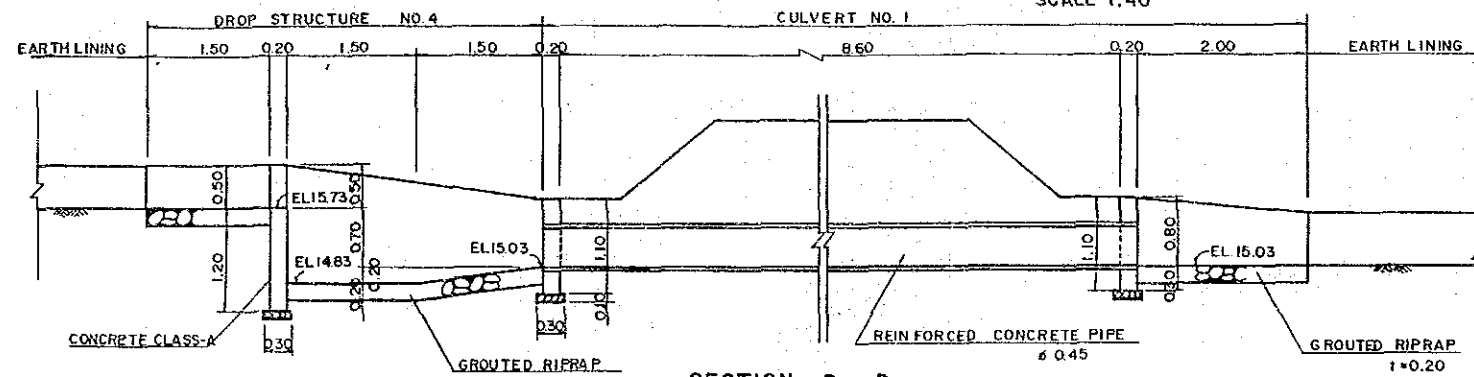
DIMENSION TABLE			
NO.	EL. 1	EL. 2	EL. 3
1	16.65	15.75	15.95
2	15.90	15.00	15.20
3	17.01	16.11	16.31



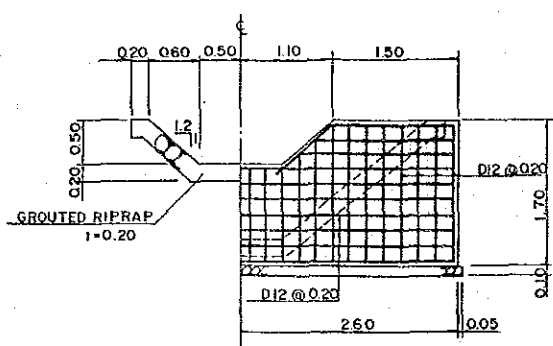
SECTION G-G
SCALE 1:40



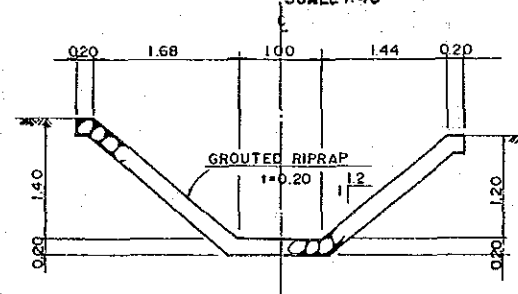
PLAN OF CULVERT NO. 1 & DROP STRUCTURE NO. 4
SCALE 1:40



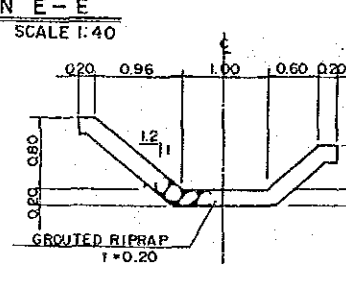
SECTION D-D
SCALE 1:40



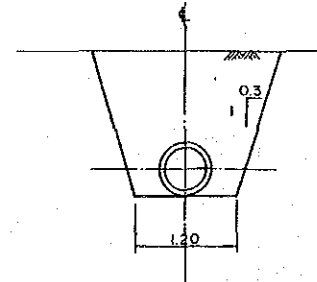
SECTION E-E
SCALE 1:40



SECTION F-F
SCALE 1:40



SECTION H-H
SCALE 1:40

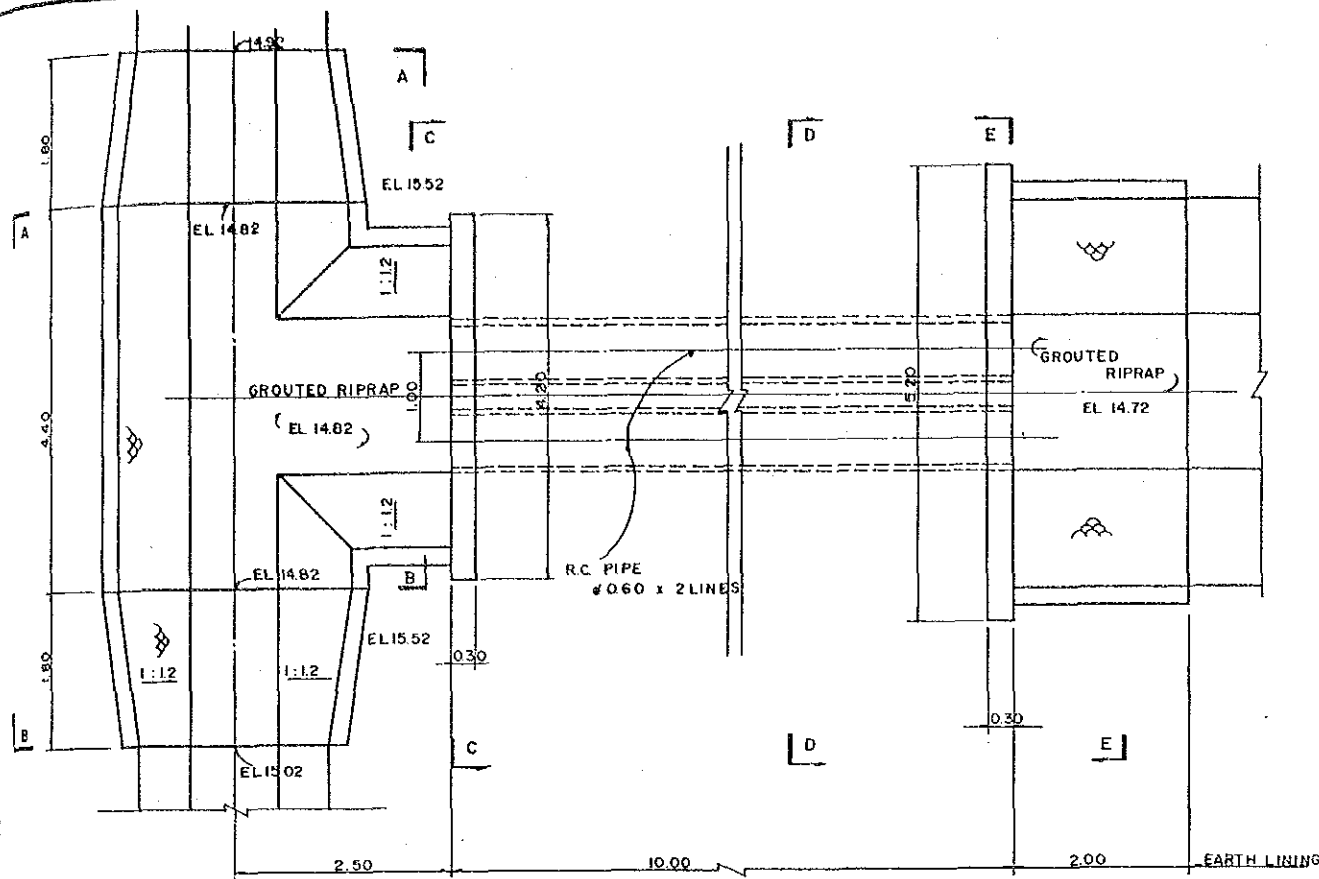


SECTION I-I
SCALE 1:40

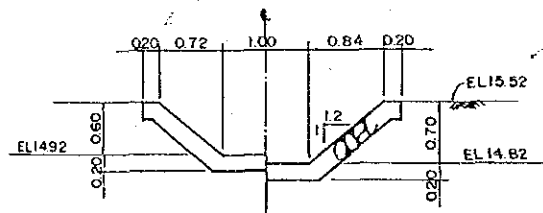
- NOTES.
1. ALL DIMENSIONS ARE GIVEN IN METERS EXCEPT OTHERWISE SHOWN.
 2. ALL REINFORCING BAR IS SHOWN IN MILLIMETERS.



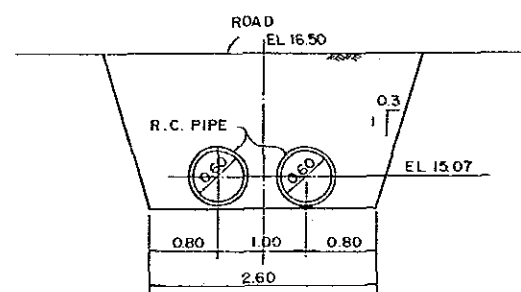
REPUBLIC OF THE PHILIPPINES		
NATIONAL IRRIGATION ADMINISTRATION		
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT (D. C. I. E. P.)		
STRUCTURES ON DRAINAGE DITCH (I)		
DWG. NO.	DCI-011	DATE
JAPAN INTERNATIONAL COOPERATION AGENCY		



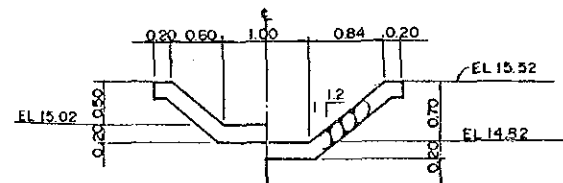
PLAN OF CULVERT NO. 2
SCALE 1:40



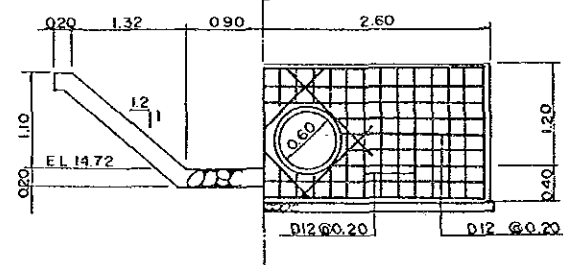
SECTION A-A
SCALE 1:40



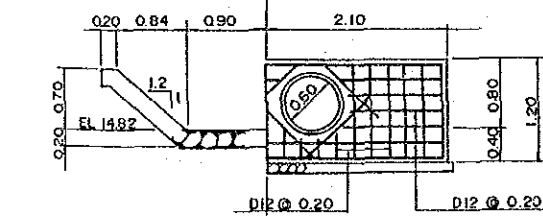
SECTION D-D
SCALE 1:40



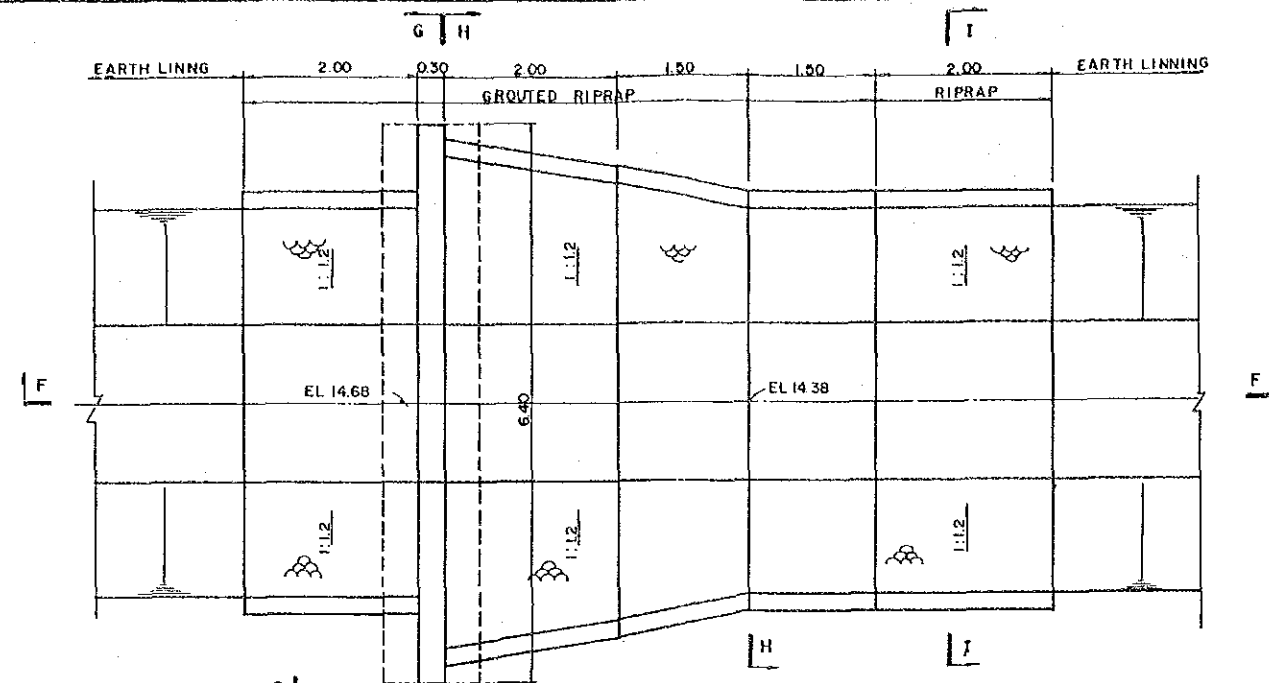
SECTION B-B
SCALE 1:40



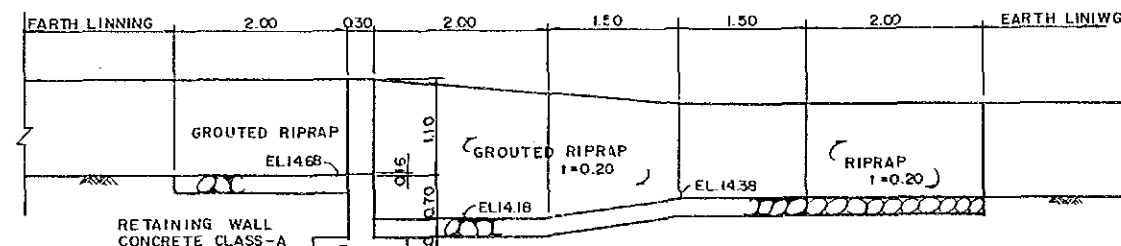
SECTION E-E
SCALE 1:40



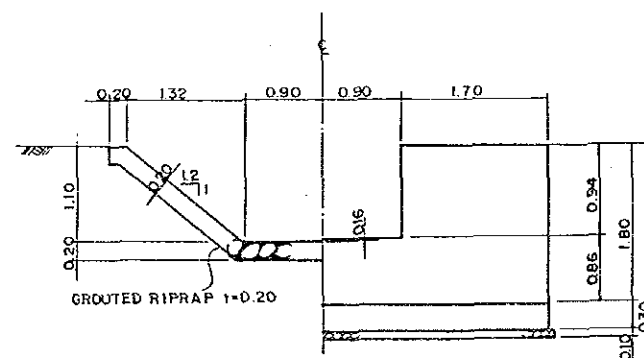
SECTION C-C
SCALE 1:40



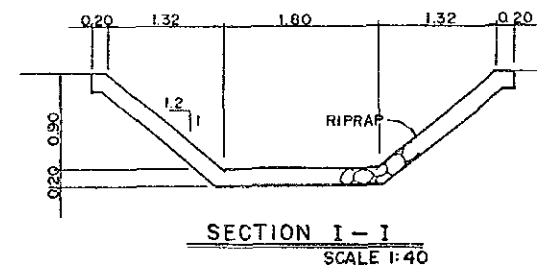
WASTE WAY
SCALE 1:40



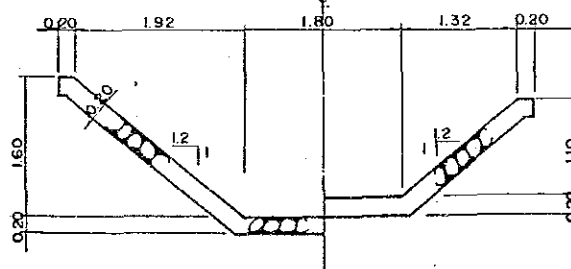
SECTION F-F
SCALE 1:40



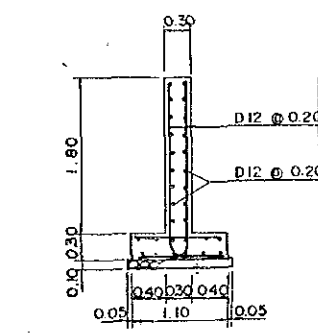
SECTION G-G
SCALE 1:40



SECTION I-I
SCALE 1:40



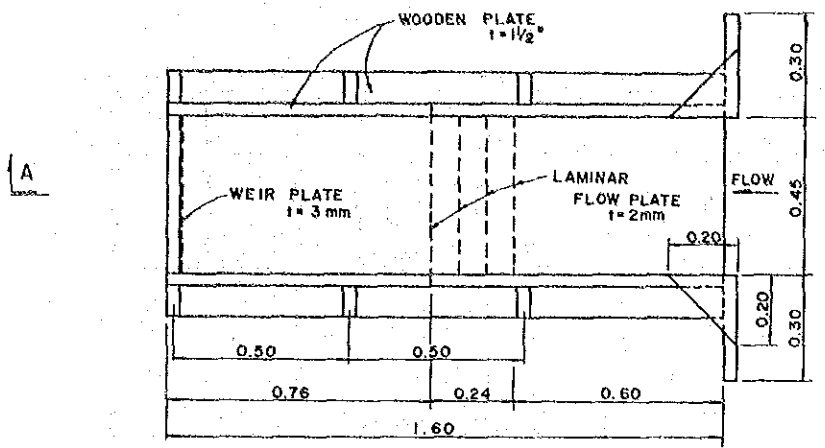
SECTION H-H
SCALE 1:40



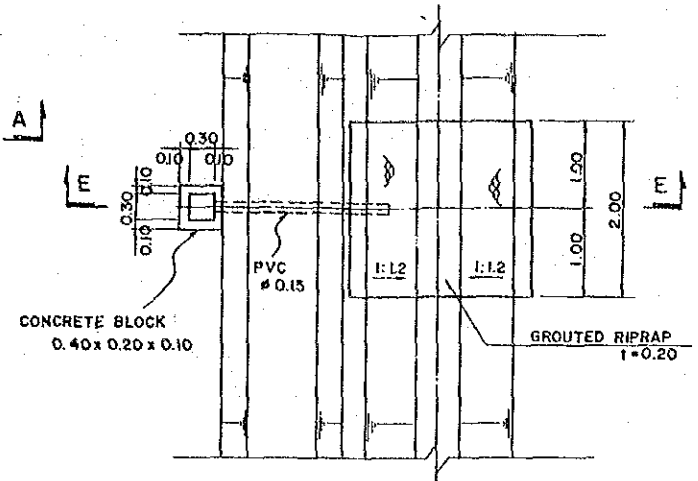
RETAINING WALL
SCALE 1:40

0 1.0 4.00m
SCALE 1:40

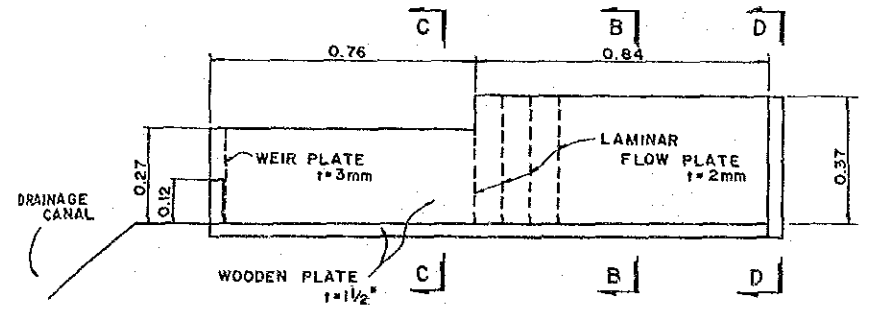
REPUBLIC OF THE PHILIPPINES		
NATIONAL IRRIGATION ADMINISTRATION		
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT (D. C. I. E. P)		
STRUCTURES ON DRAINAGE DITCH (2)		
DWG. NO.	DCI - 012	DATE
JAPAN INTERNATIONAL COOPERATION AGENCY		



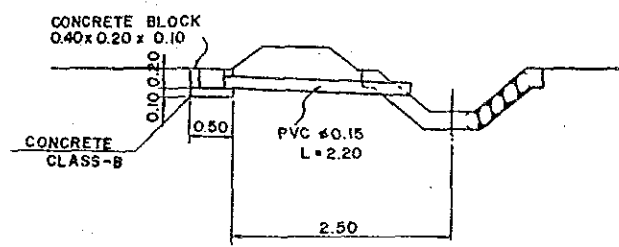
PLAN OF MEASURING WEIR
SCALE 1:10



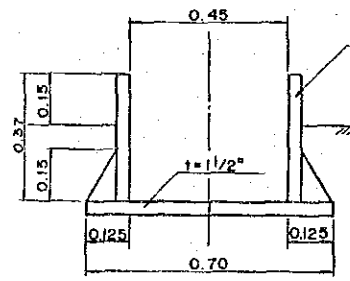
OUTLET OF FARM PLOT
SCALE 1:40



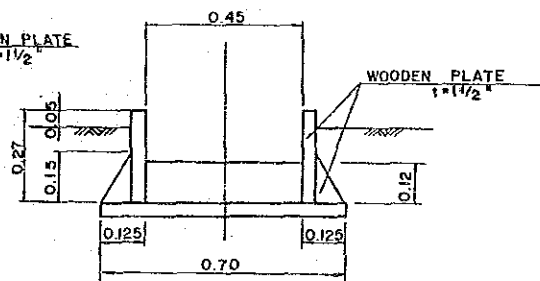
SECTION A-A
SCALE 1:10



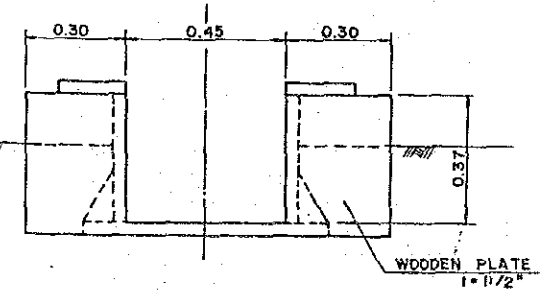
SECTION E-E
SCALE 1:40



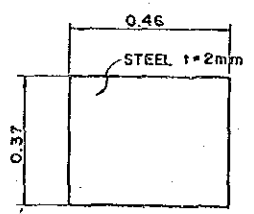
SECTION B-B
SCALE 1:10



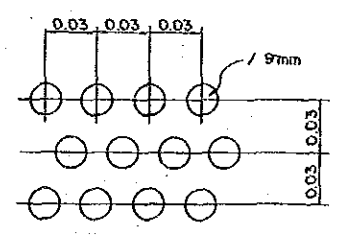
SECTION C-C
SCALE 1:10



SECTION D-D
SCALE 1:10

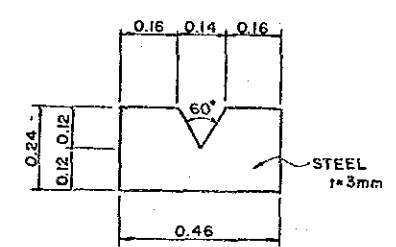


FRONT ELEVATION
SCALE 1:10

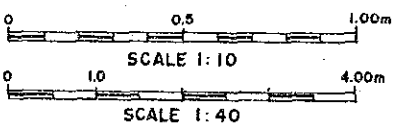


ARRANGEMENT OF PERFORATION

PERFORATION IS NOT INDICATED.
DETAIL OF LAMINAR FLOW PLATE

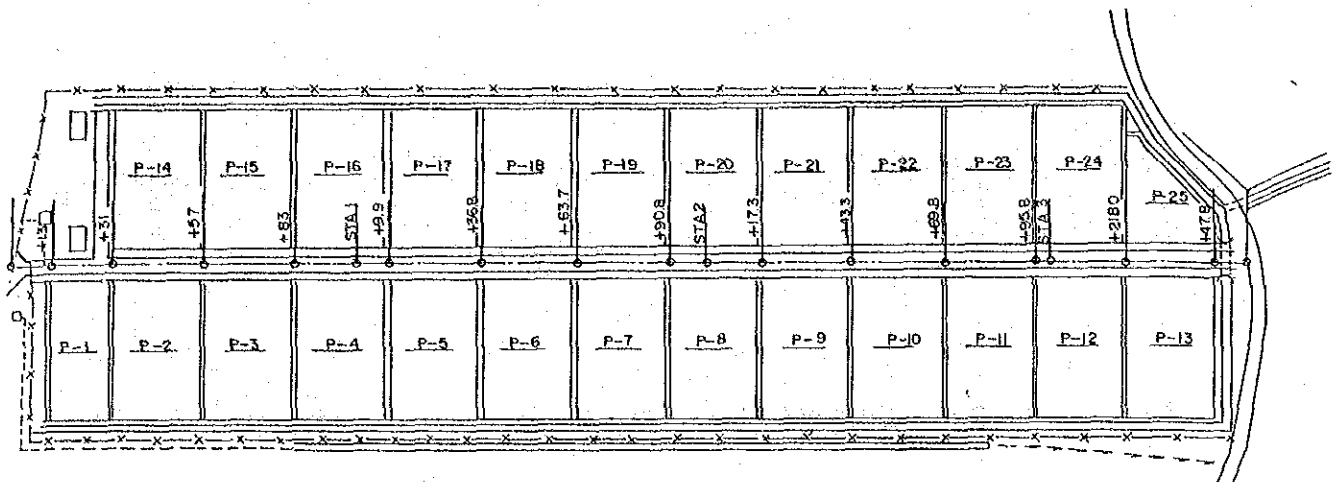


DETAIL OF MEASURING WEIR
SCALE 1:10

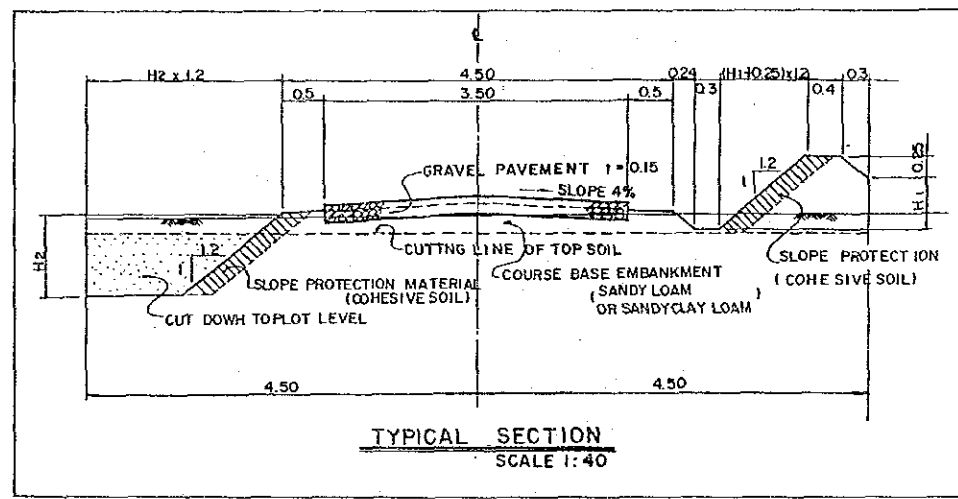


- NOTES.
1. ALL DIMENSIONS ARE GIVEN IN METERS EXCEPT FOR REINFORCING BAR.
 2. ALL REINFORCING BAR AND METAL ARE SHOWN IN MILLIMETERS.

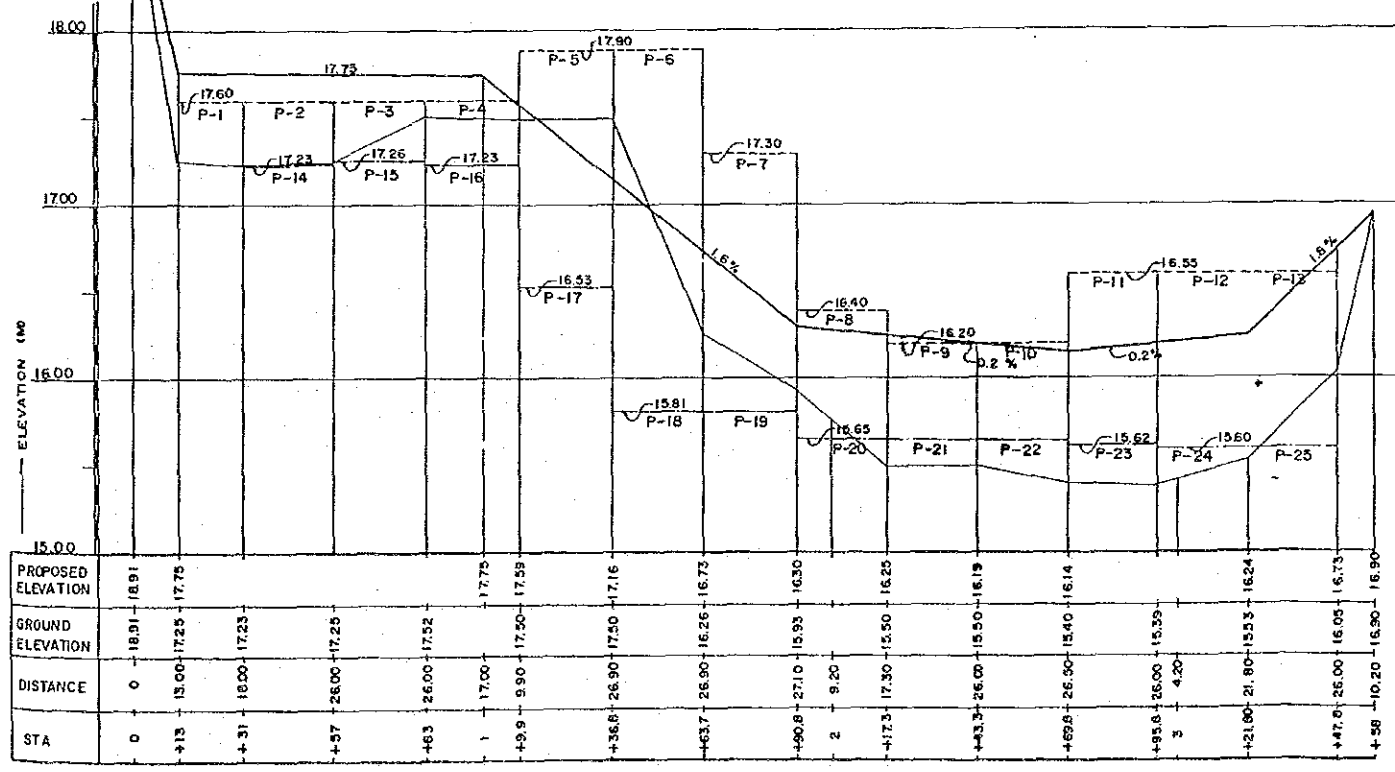
REPUBLIC OF THE PHILIPPINES			
NATIONAL IRRIGATION ADMINISTRATION			
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT			
(D . C . I . E . P)			
MEASURING WEIR AND OUTLET			
DWG. NO.	DCI-013	DATE	
JAPAN INTERNATIONAL COOPERATION AGENCY			



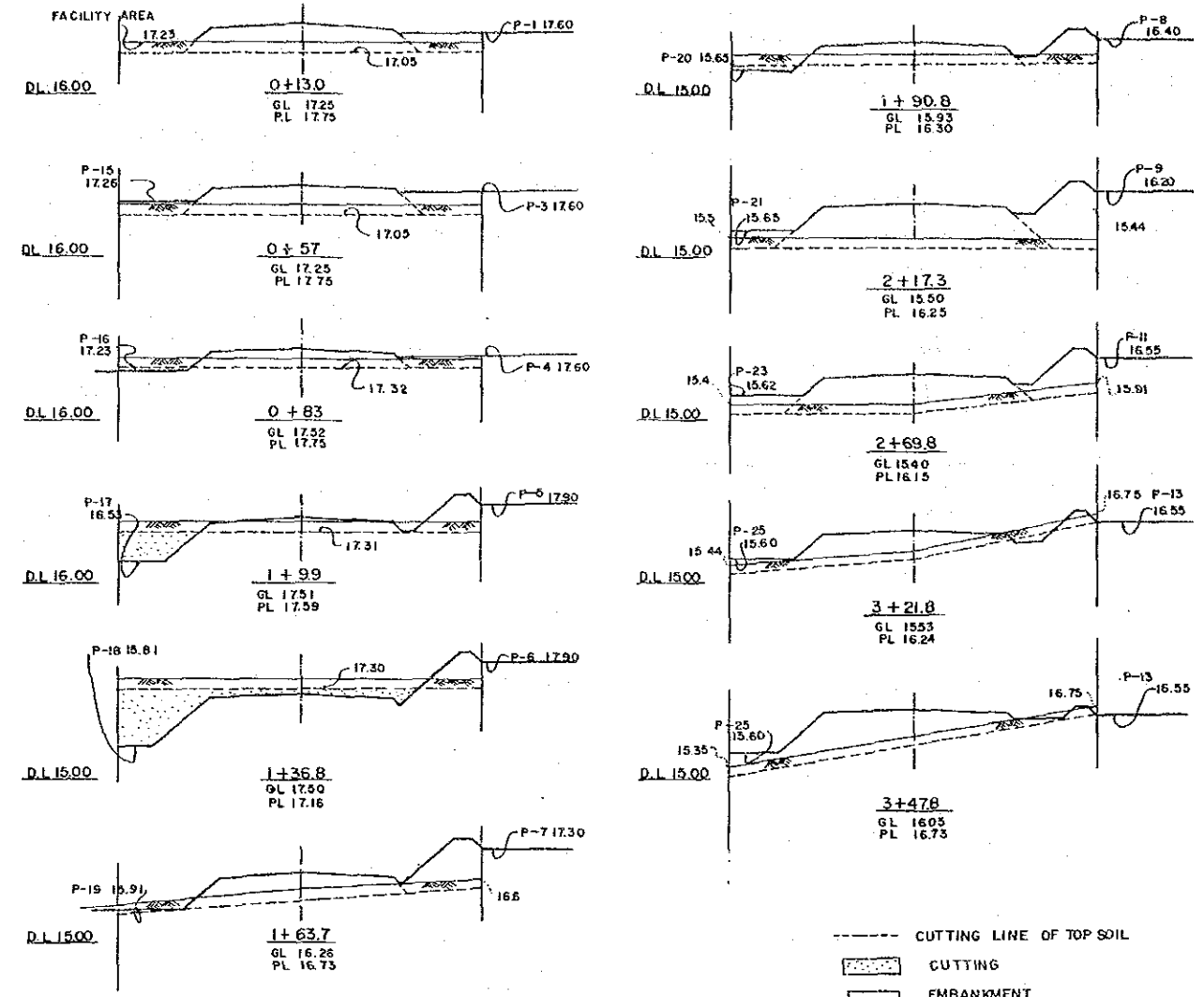
PLAN OF FARM ROAD SCALE 1:1000



TYPICAL SECTION SCALE 1:40

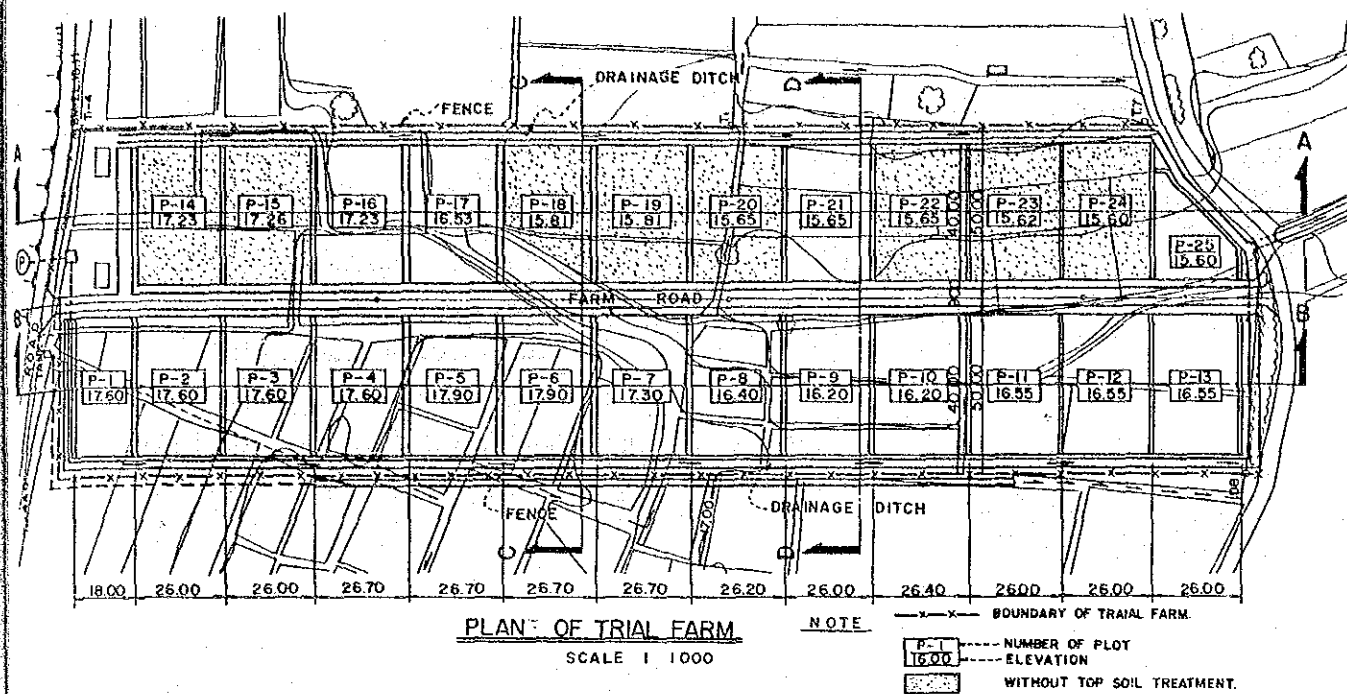


PROFILE OF FARM ROAD SCALE VERTICAL 1:20 HORIZONTAL 1:1000

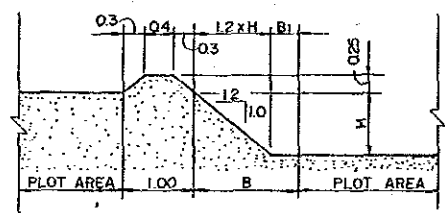
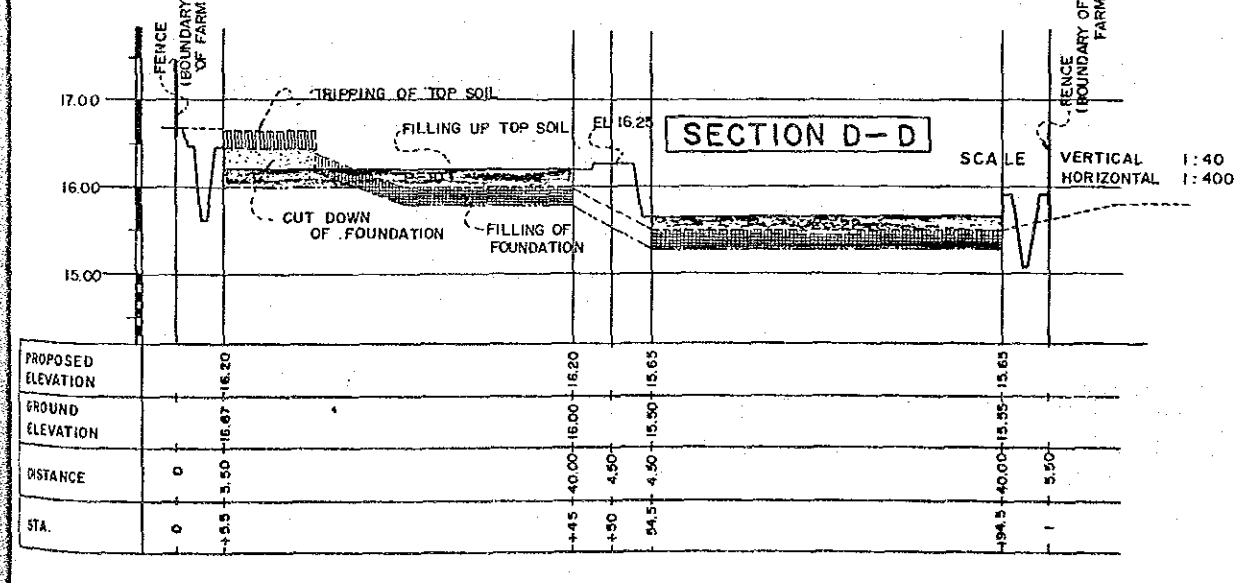
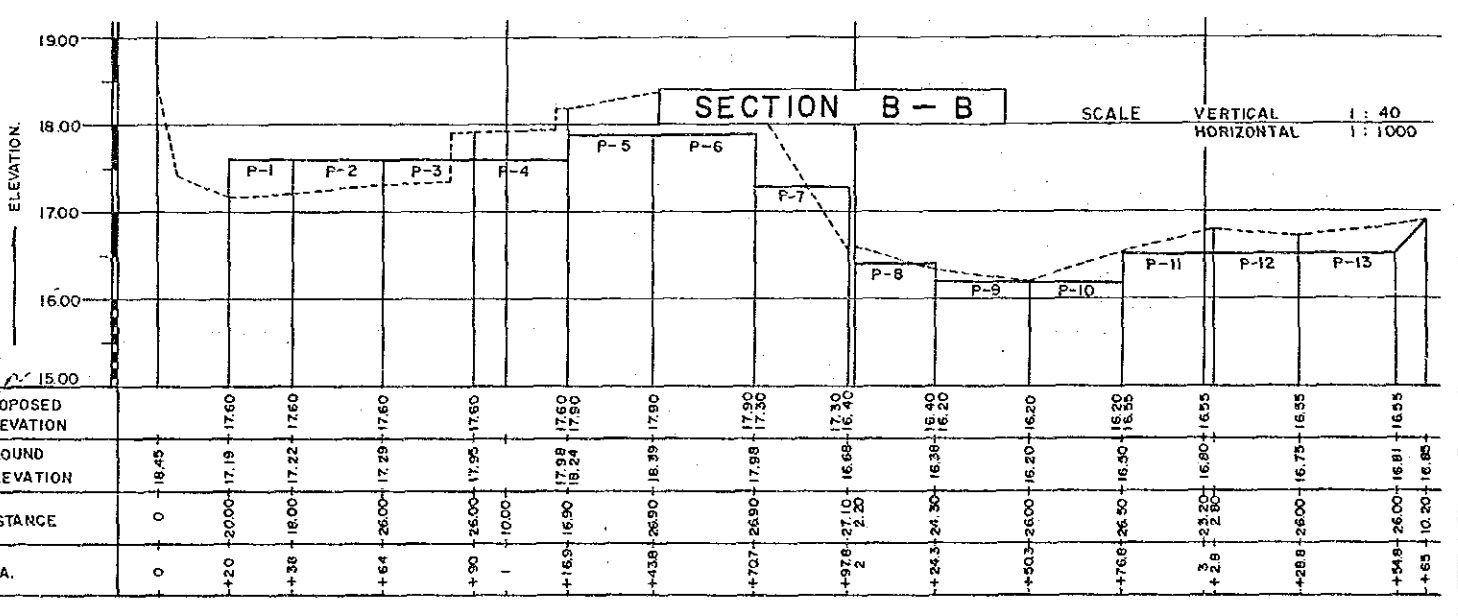
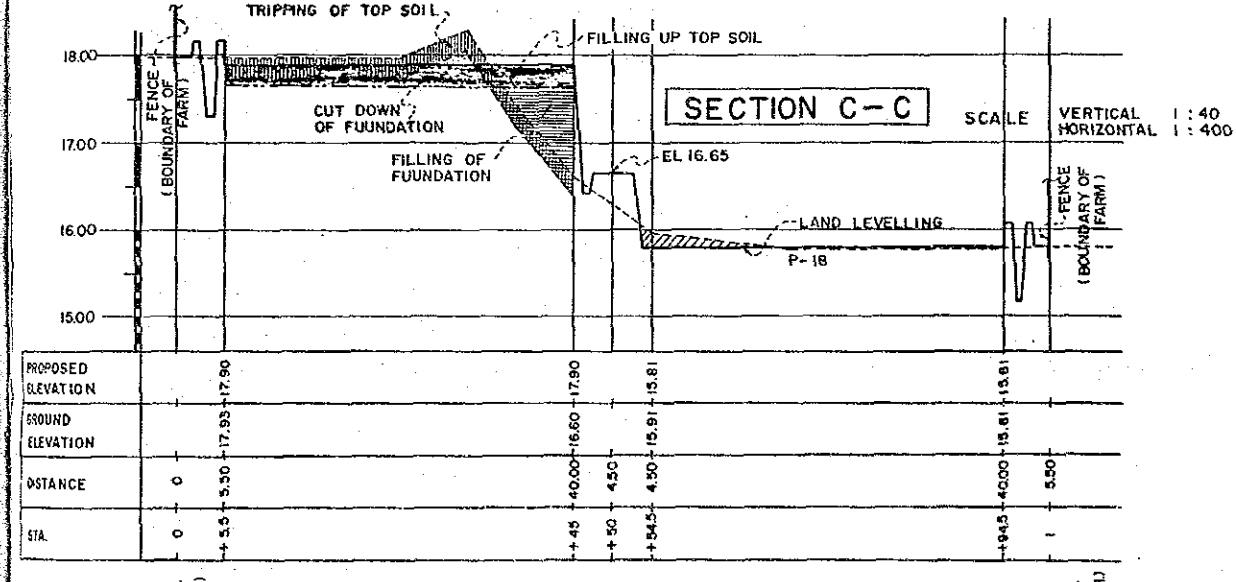
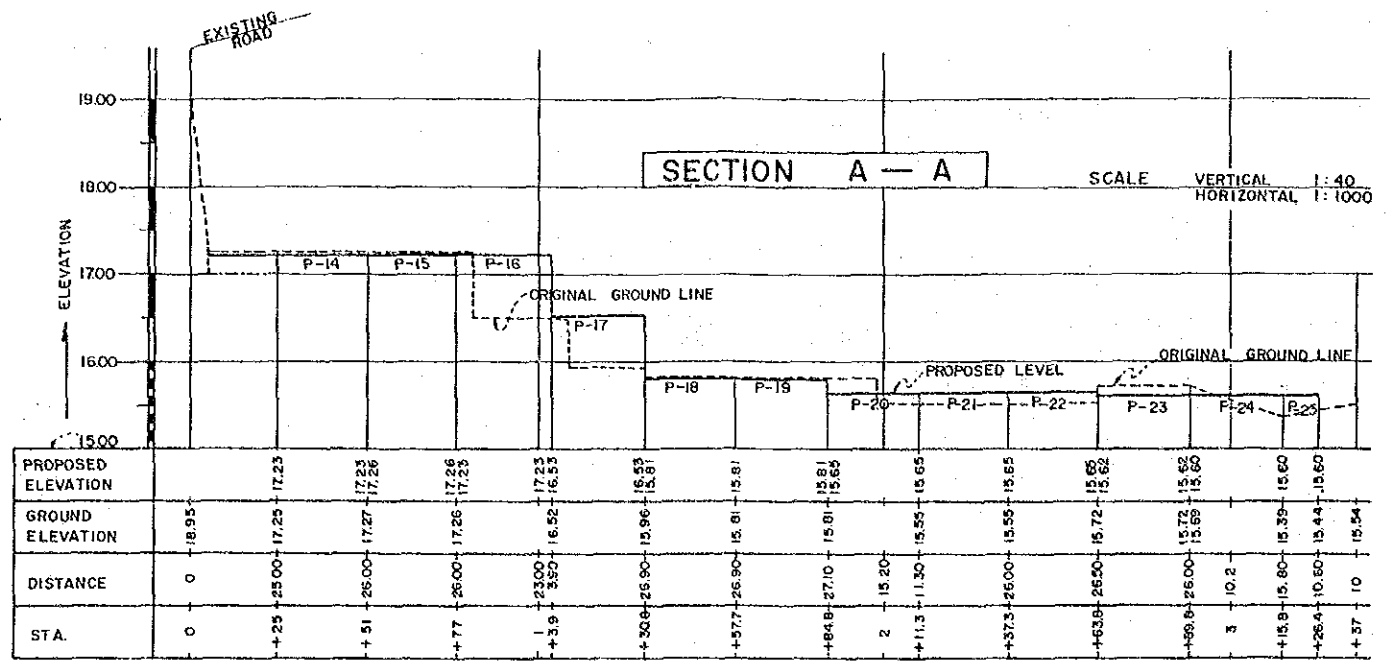


CROSS SECTION SCALE 1:80

REPUBLIC OF THE PHILIPPINES
 NATIONAL IRRIGATION ADMINISTRATION
 DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT
 (D. C. I. E. P)
PLAN OF FARM ROAD
 DWG. NO. DC1-014 DATE
 JAPAN INTERNATIONAL COOPERATION AGENCY



PLAN OF TRIAL FARM
SCALE 1 : 1000



BORDER & SLOPE

TYPE	H	B	1.2 H	B ₁	NOTE
A	0.9	1.10	1.08	0.02	P-7 TO P-8
B	0.72	0.90	0.86	0.04	P-17 TO P-18
C	0.36	0.50	0.43	0.07	P-10 TO P-11
D	-	-	-	-	

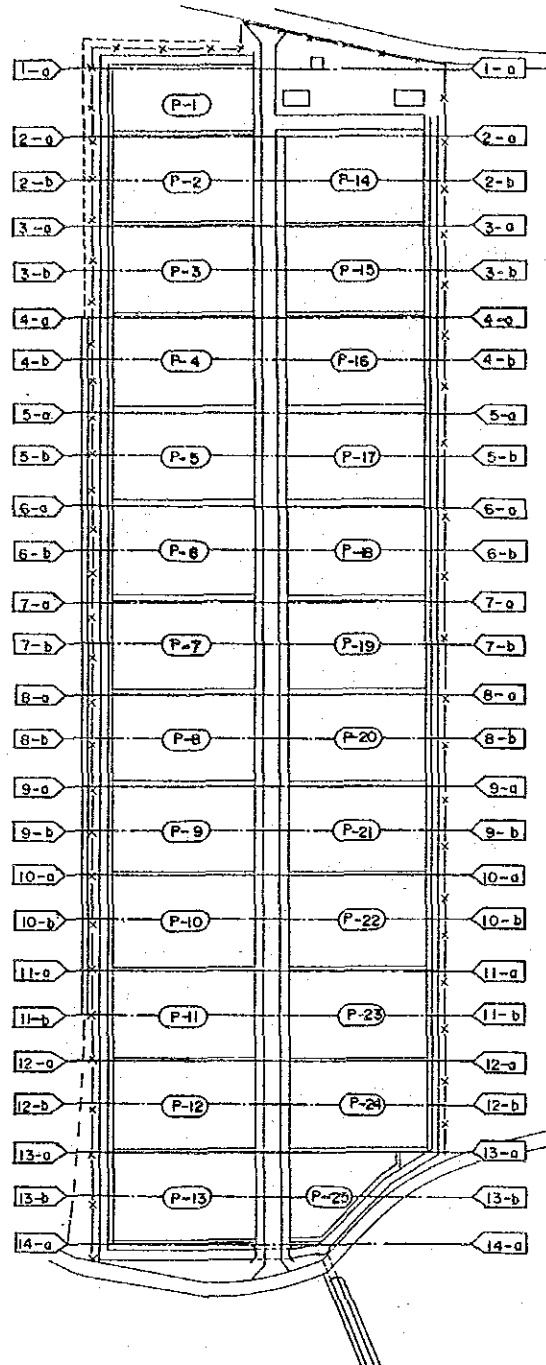
REPUBLIC OF THE PHILIPPINES
NATIONAL IRRIGATION ADMINISTRATION

DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT
(D.C.I.E.P.)

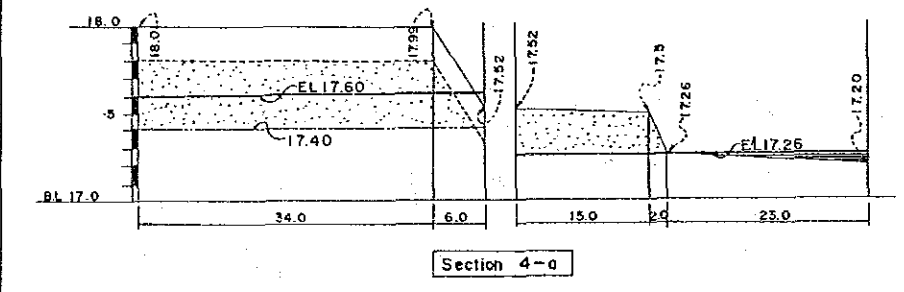
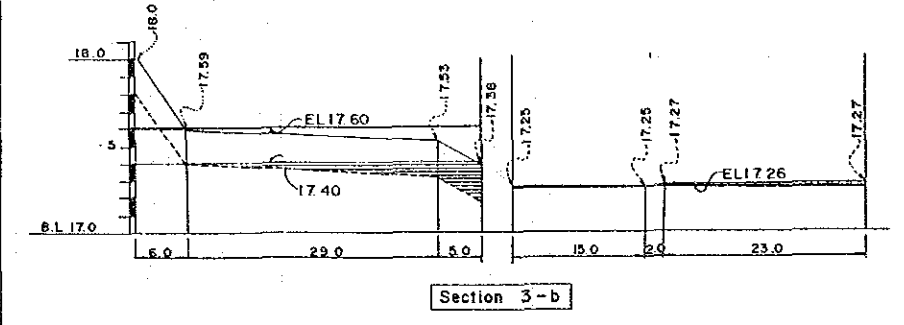
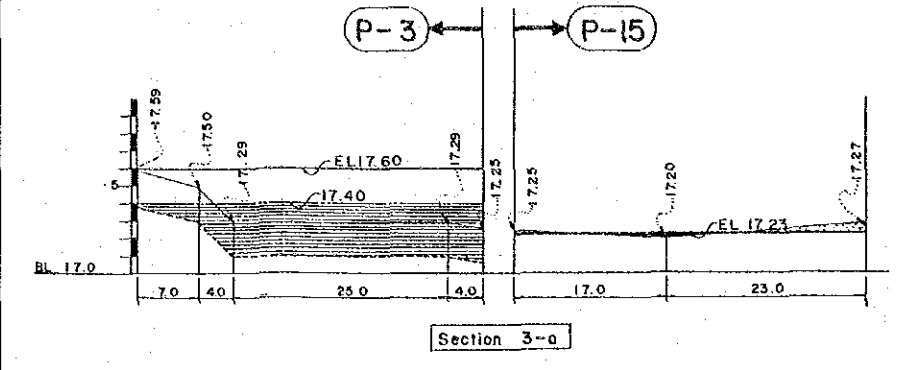
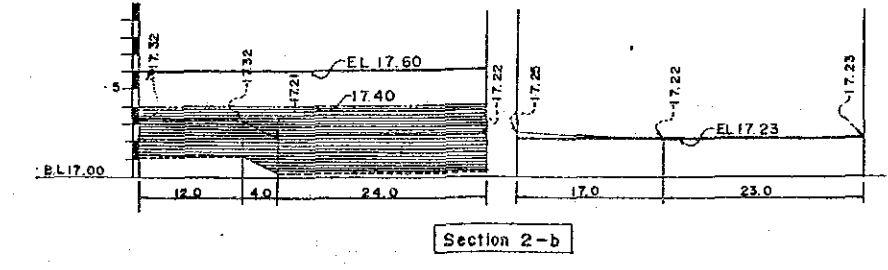
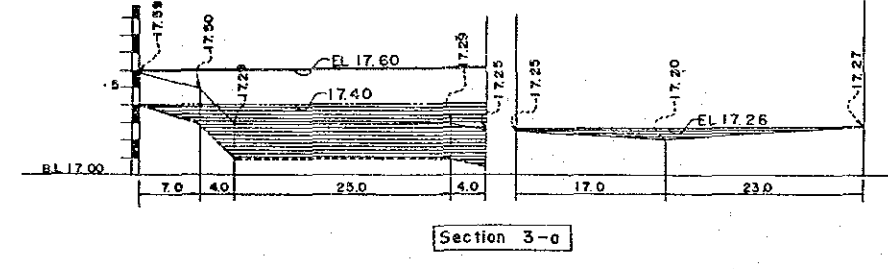
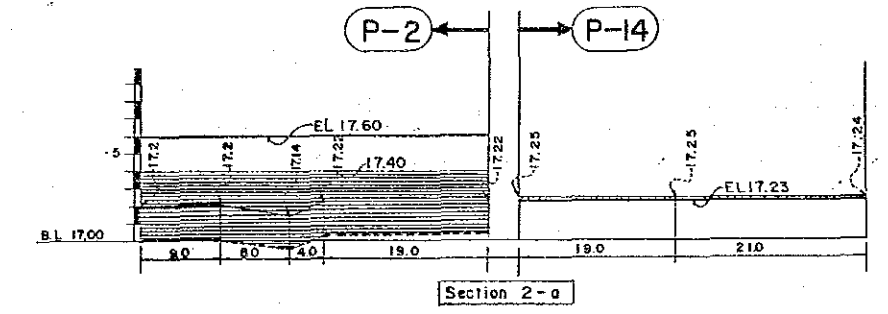
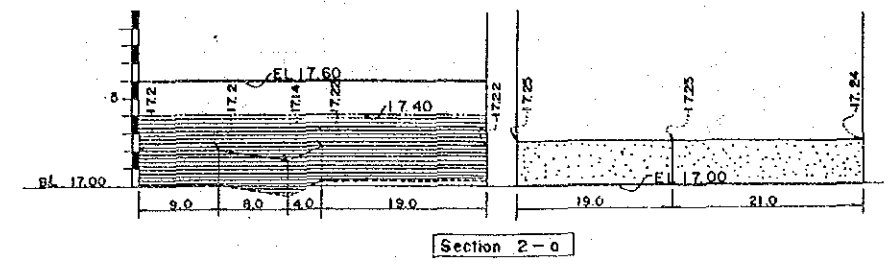
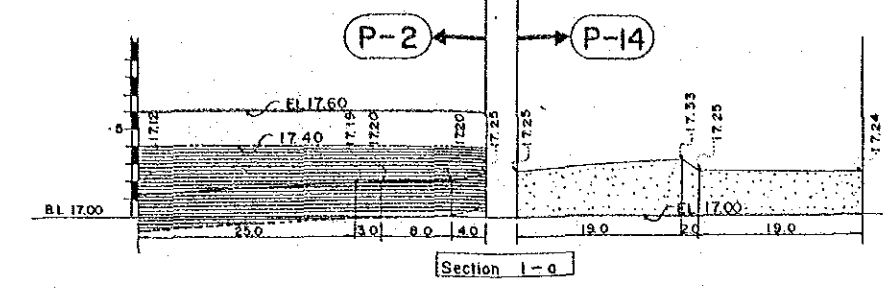
EARTH WORK OF TRIAL FARM

DWG. NO.	DCI-015	DATE	
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JAPAN INTERNATIONAL COOPERATION AGENCY

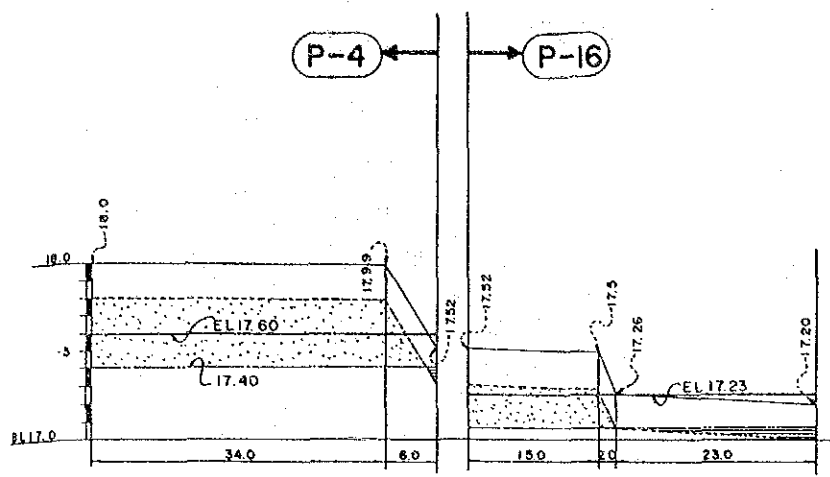


PLAN SCALE 1:1000

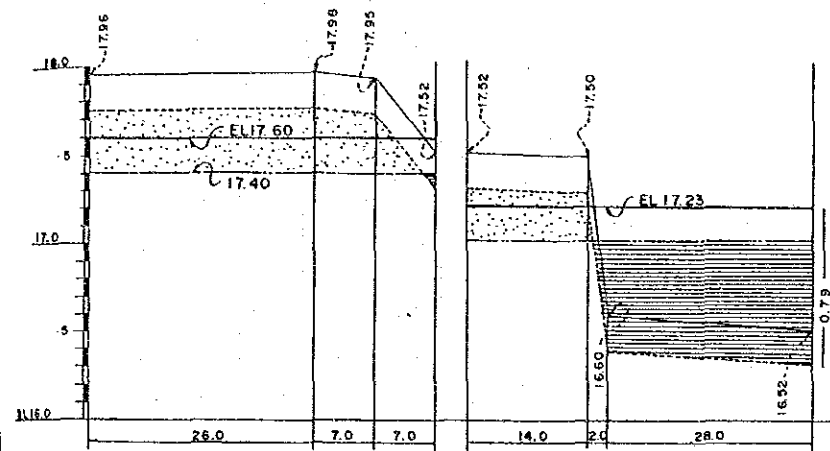


- NOTE
- EL 17.00 PROPOSED ELEVATION
 - - - - CUT LINE
 - CUTTING AREA
 - ▨ EMBANKMENT AREA
 - - - - CUT LINE OF TOP SOIL

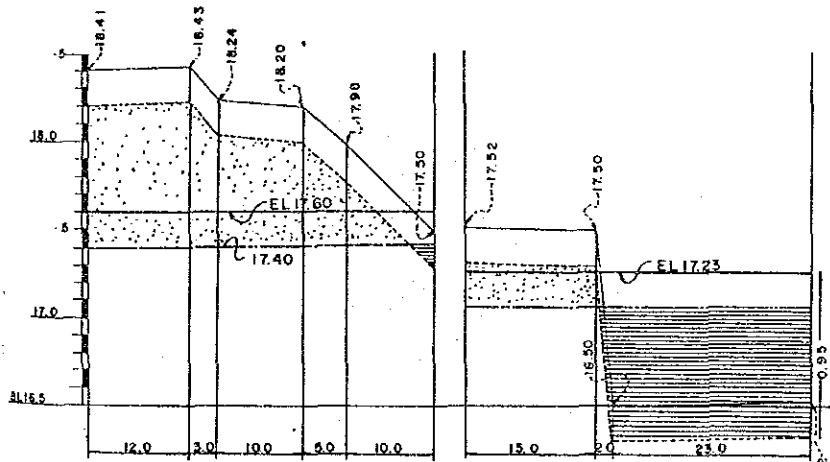
REPUBLIC OF THE PHILIPPINES		
NATIONAL IRRIGATION ADMINISTRATION		
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT		
(D . C . I . E . P)		
EARTH WORK OF TRIAL FARM (2)		
DWG. NO.	DCI - 016	DATE
JAPAN INTERNATIONAL COOPERATION AGENCY		



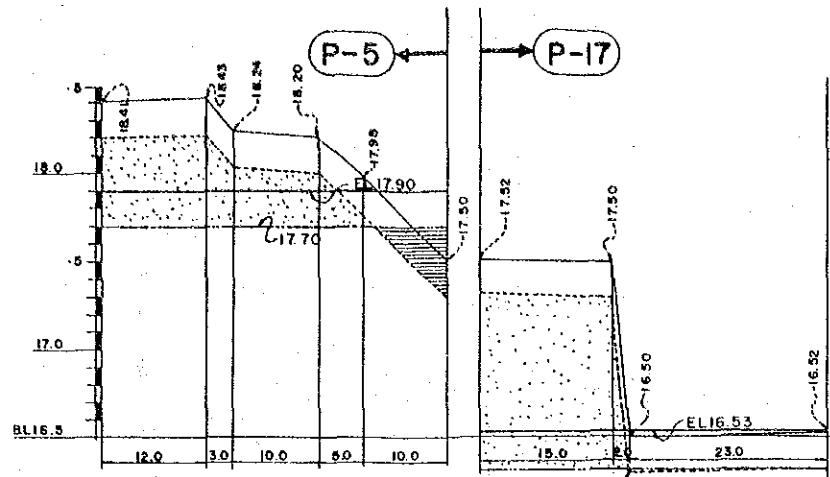
Section 4-a



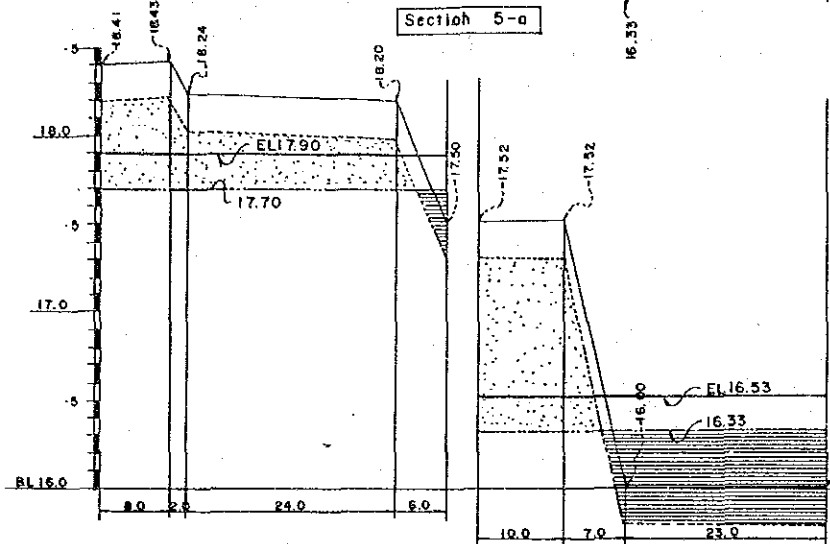
Section 4-b



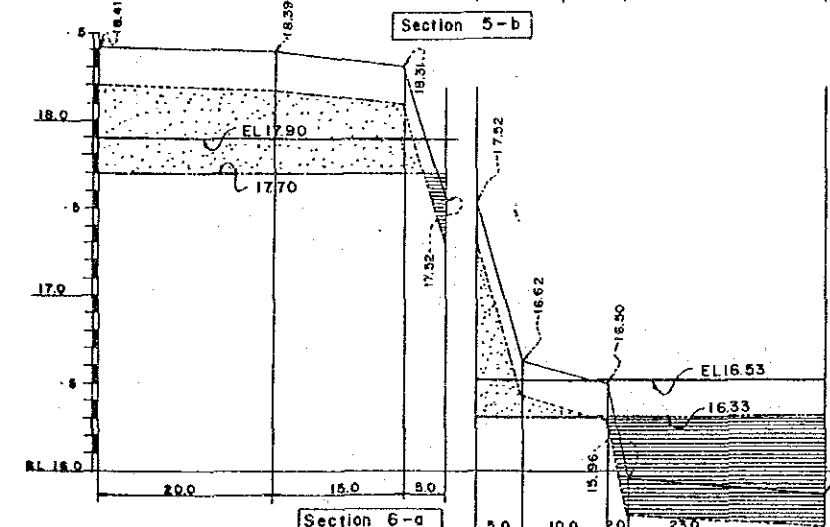
Section 5-a



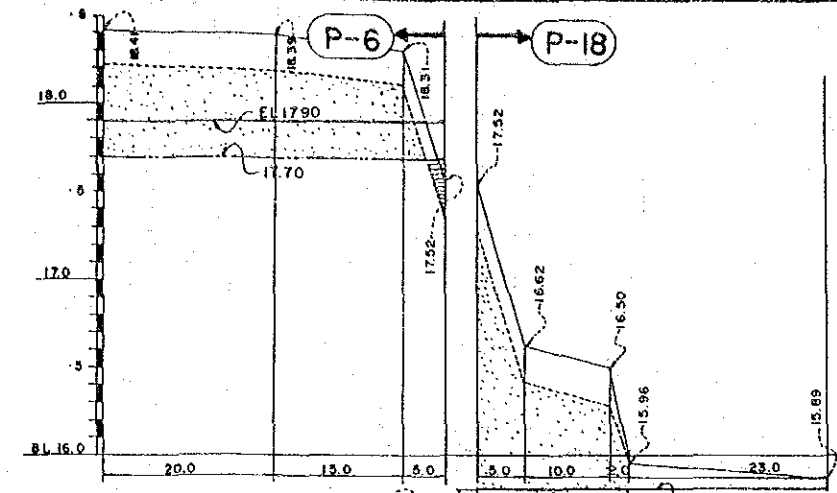
Section 5-a



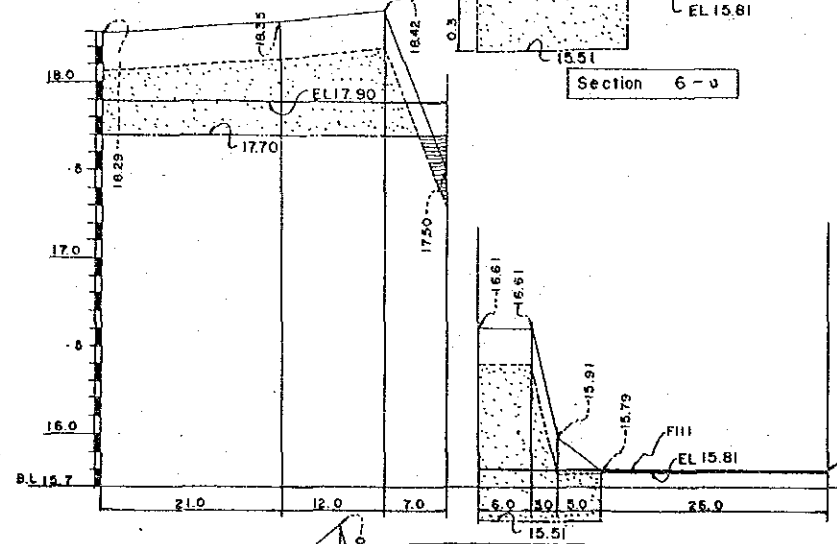
Section 5-b



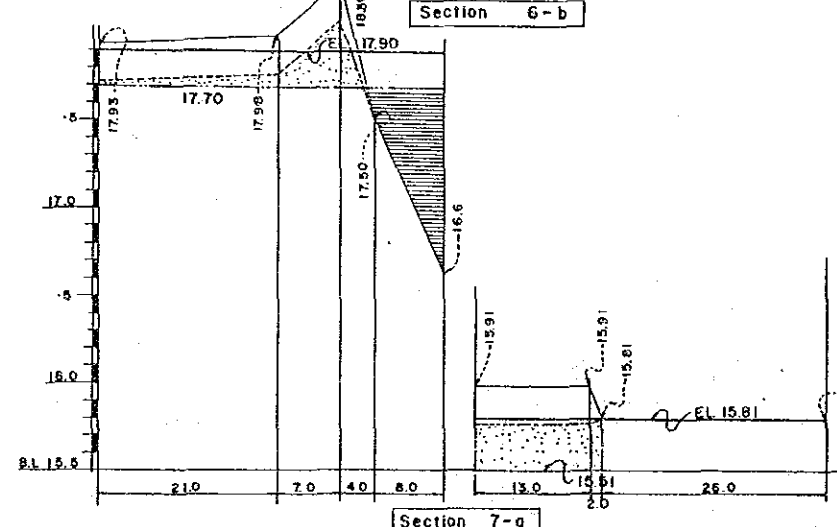
Section 6-a



Section 6-a



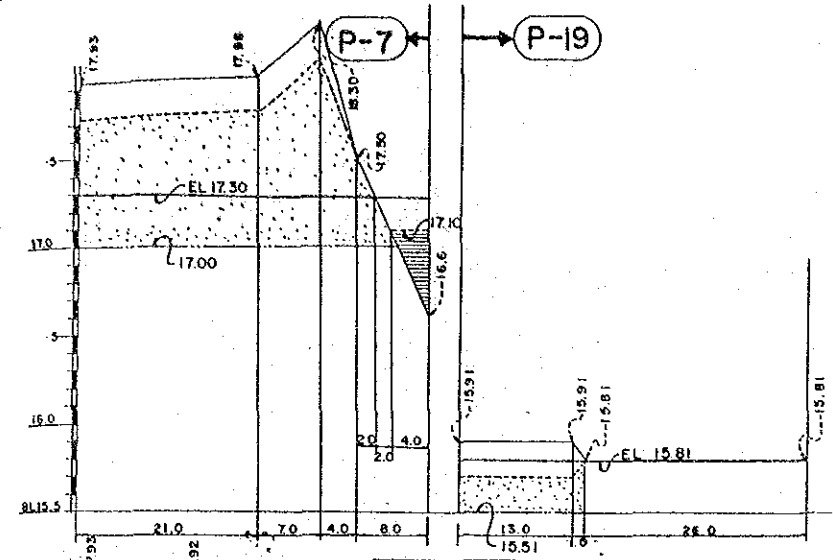
Section 6-b



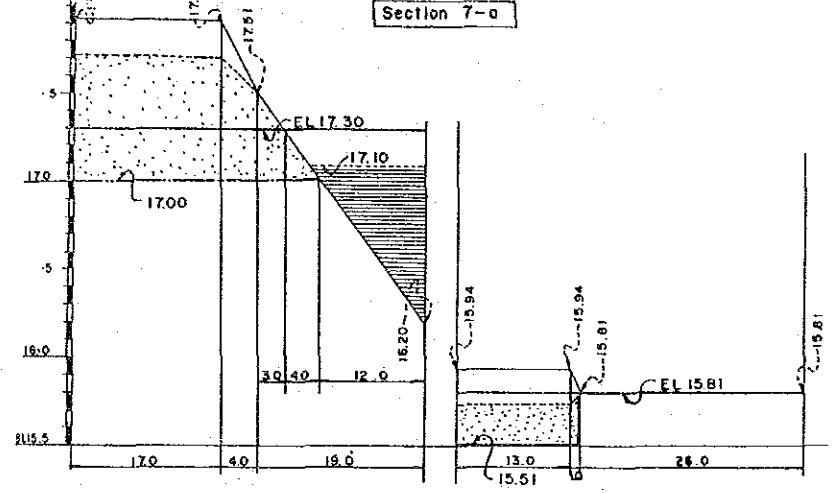
Section 7-a

- NOTE**
- EL 17.00 PROPOSED ELEVATION
 - CUT LINE
 - CUTTING AREA
 - EMBANKMENT AREA
 - CUT LINE OF TOP SOIL

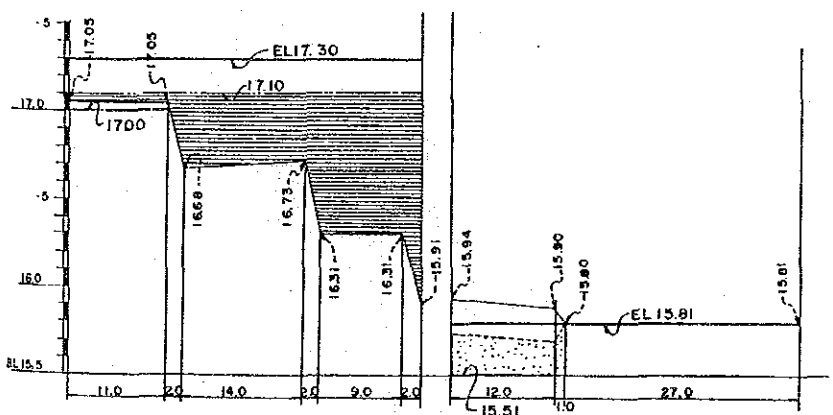
REPUBLIC OF THE PHILIPPINES
 NATIONAL IRRIGATION ADMINISTRATION
 DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJCT
 (D . C . I . E . P)
 EARTH WORK OF TRIAL FARM (3)
 DWG. NO. DCI - 017 DATE
 JAPAN INTERNATIONAL COOPERATION AGENCY



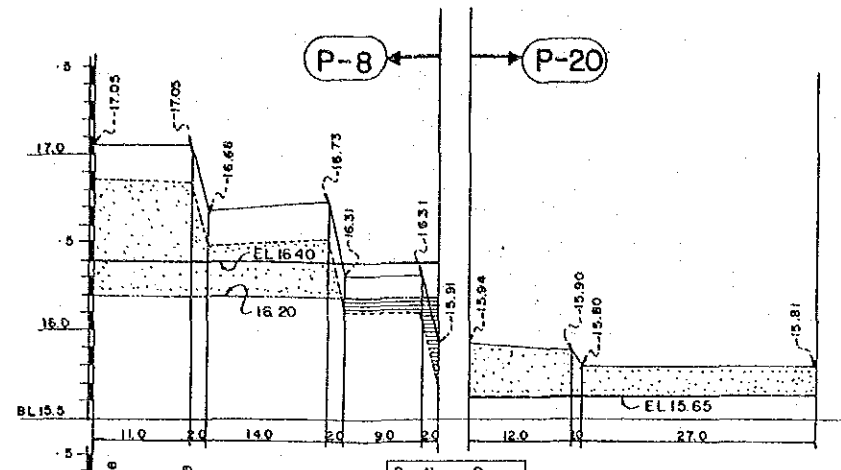
Section 7-a



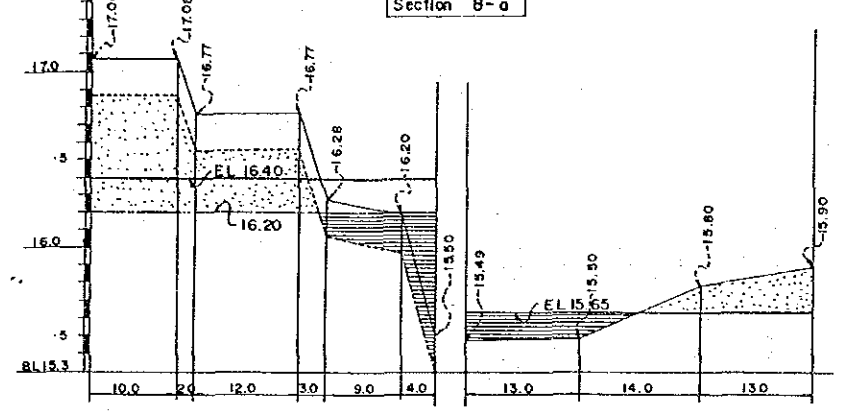
Section 7-b



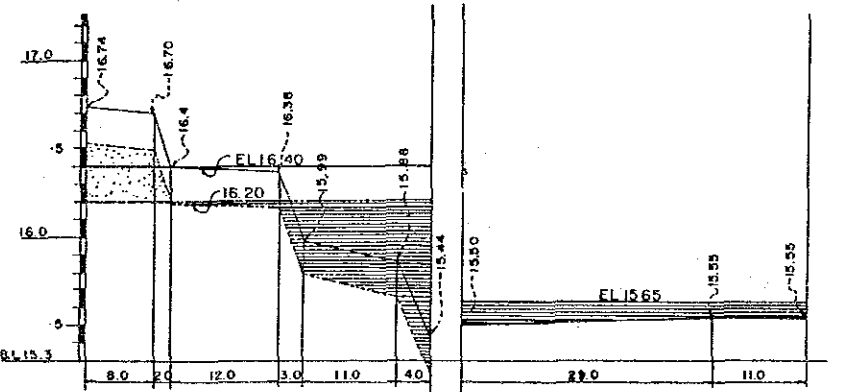
Section 8-a



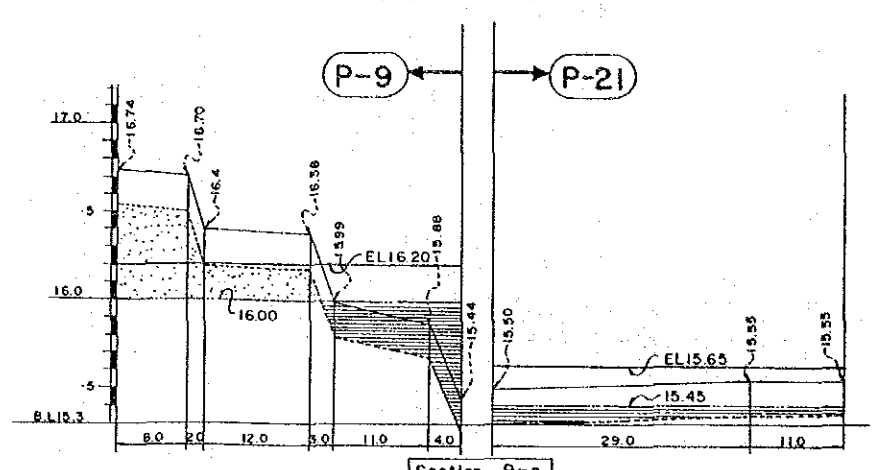
Section 8-a



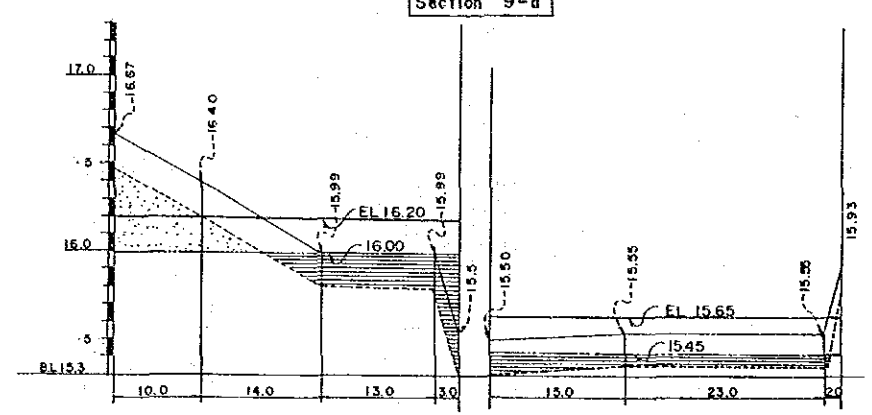
Section 8-b



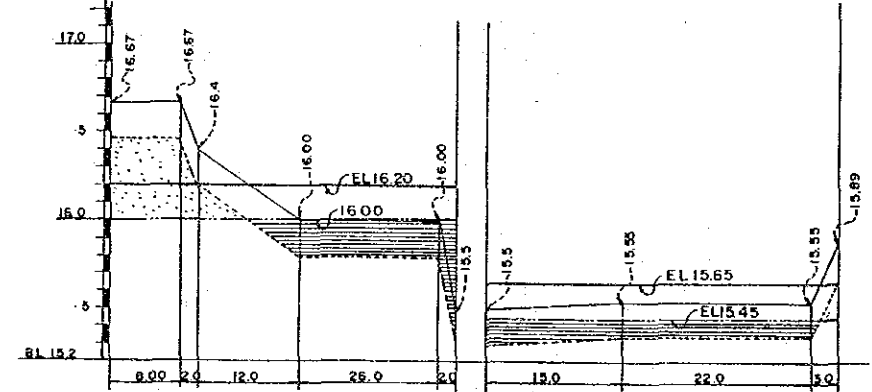
Section 9-a



Section 9-a



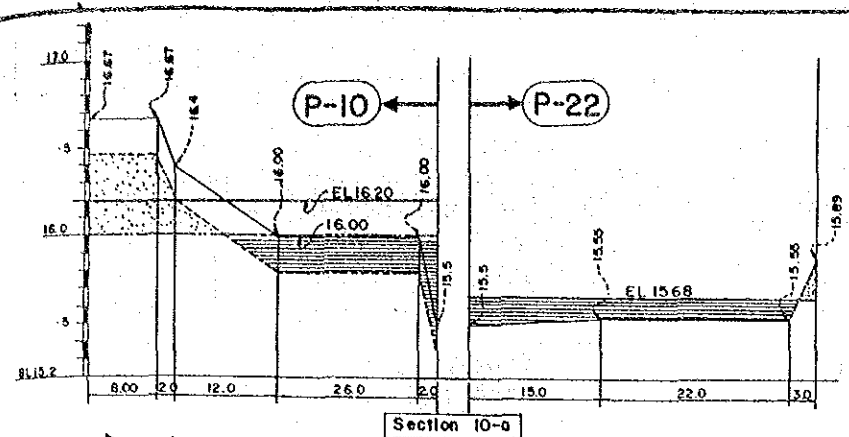
Section 9-b



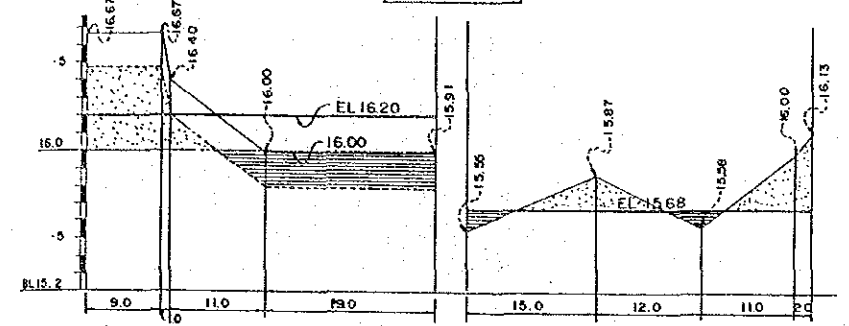
Section 10-a

- NOTE**
- EL 17.00 PROPOSED ELEVATION
 - CUT LINE
 - ▨ CUTTING AREA
 - ▨ EMBANKMENT AREA
 - - - CUT LINE OF TOP SOIL

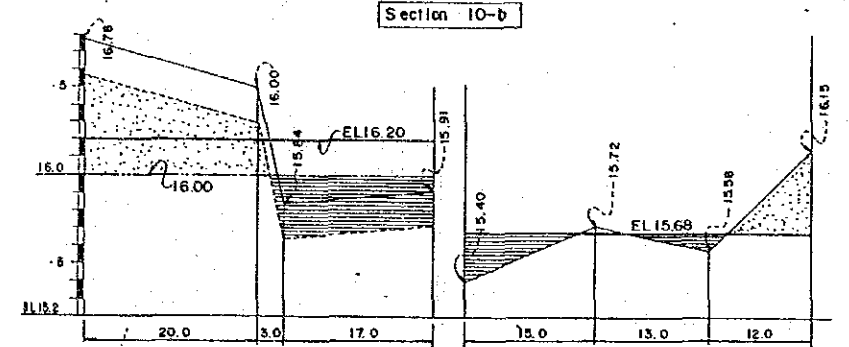
REPUBLIC OF THE PHILIPPINES		
NATIONAL IRRIGATION ADMINISTRATION		
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT		
(D . C . I . E . P)		
EARTH WORK OF TRIAL FARM (4)		
DWG. NO.	DCI - 018	DATE
JAPAN INTERNATIONAL COOPERATION AGENCY		



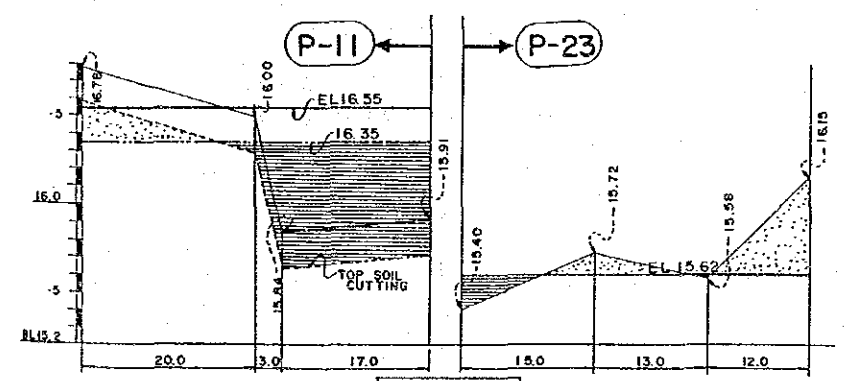
Section 10-a



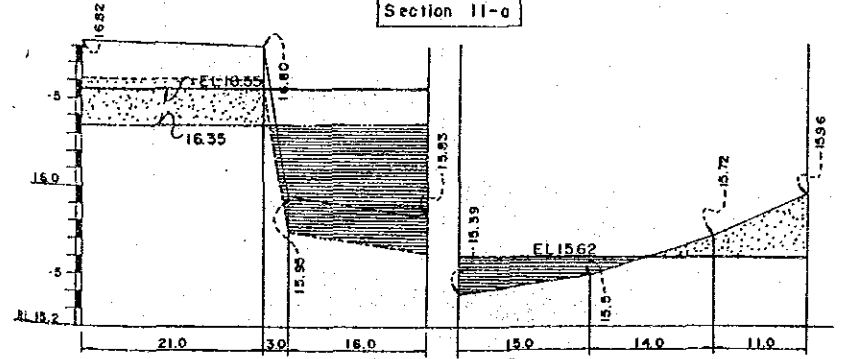
Section 10-b



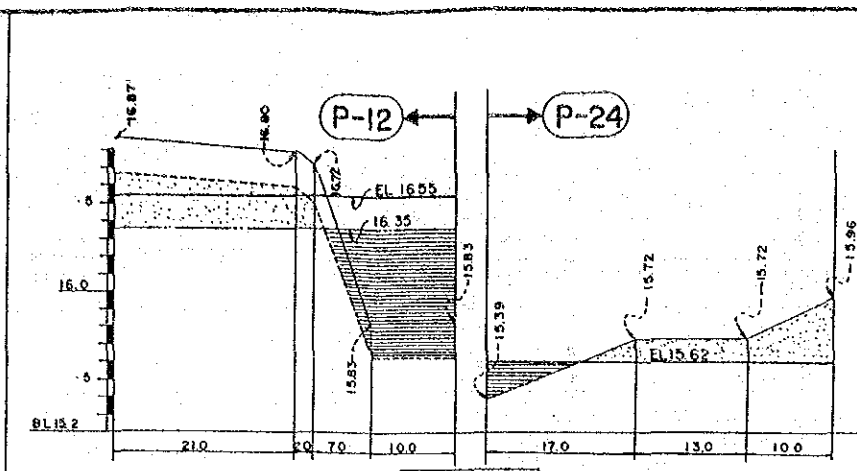
Section 11-a



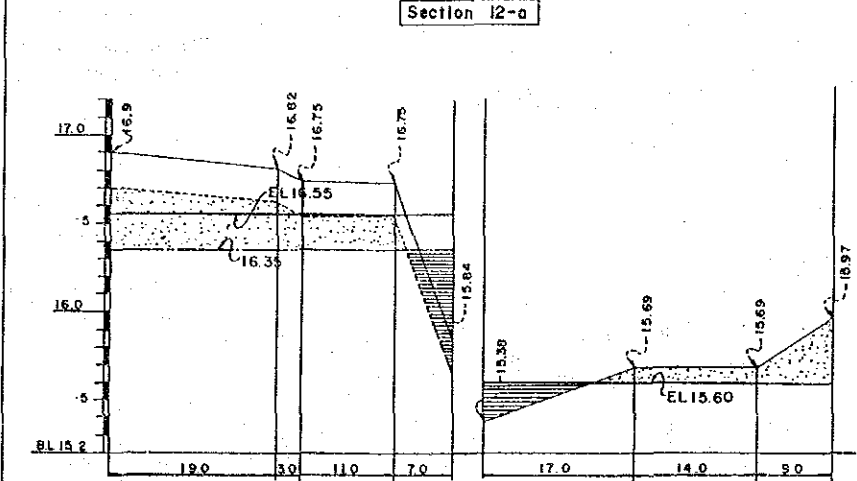
Section 11-a



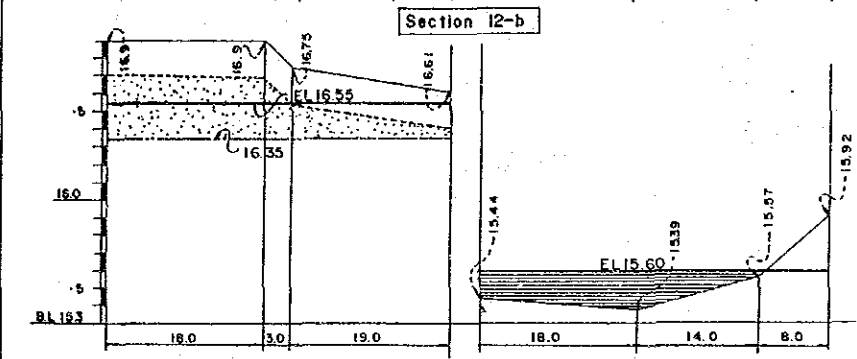
Section 11-b



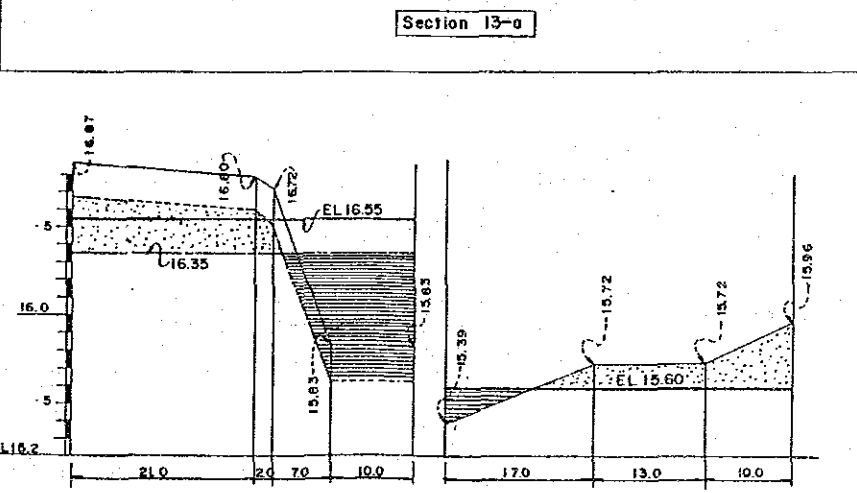
Section 12-a



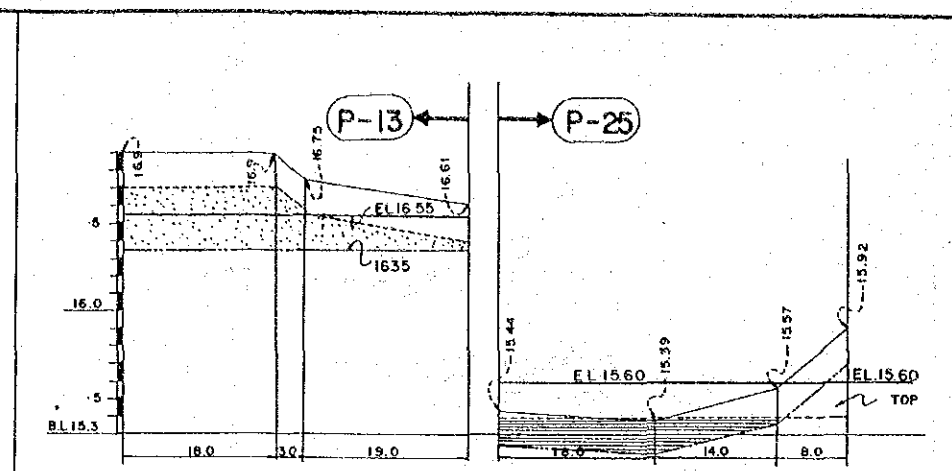
Section 12-b



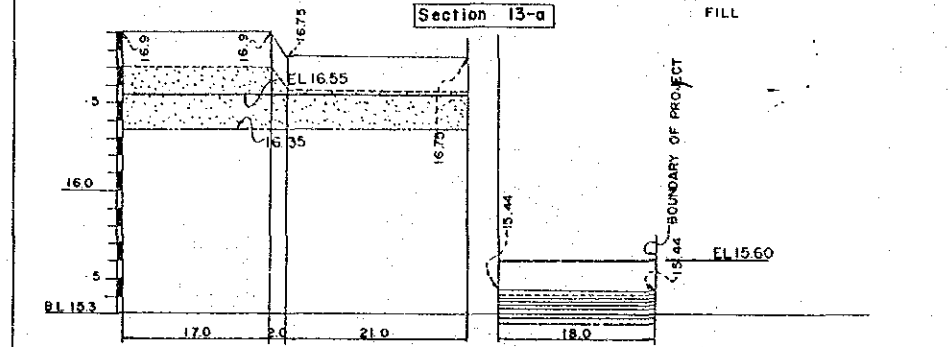
Section 13-a



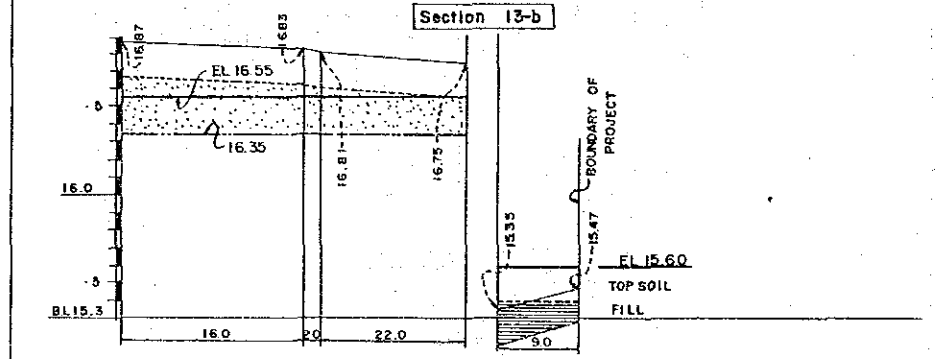
Section 12-a



Section 13-a



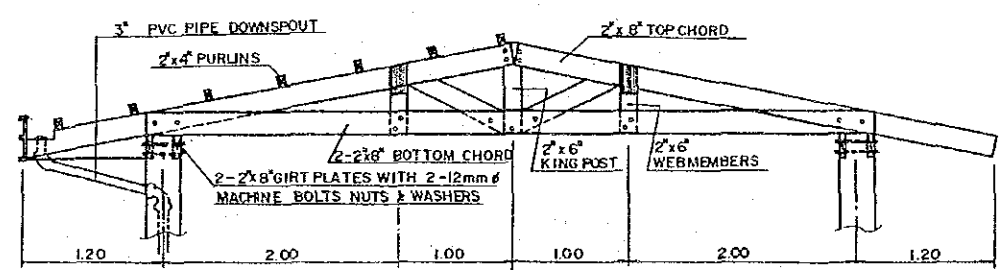
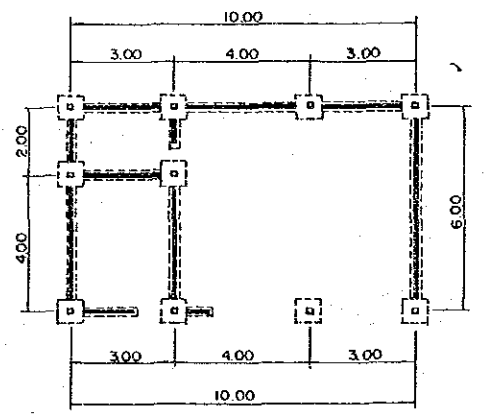
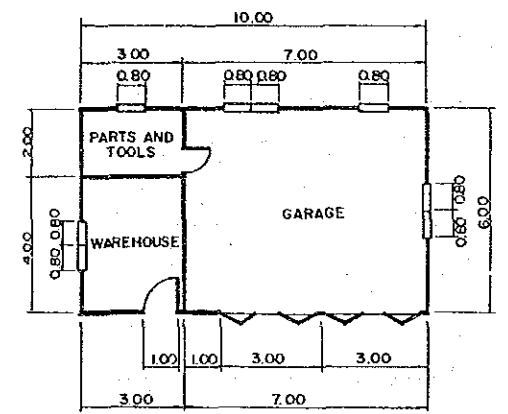
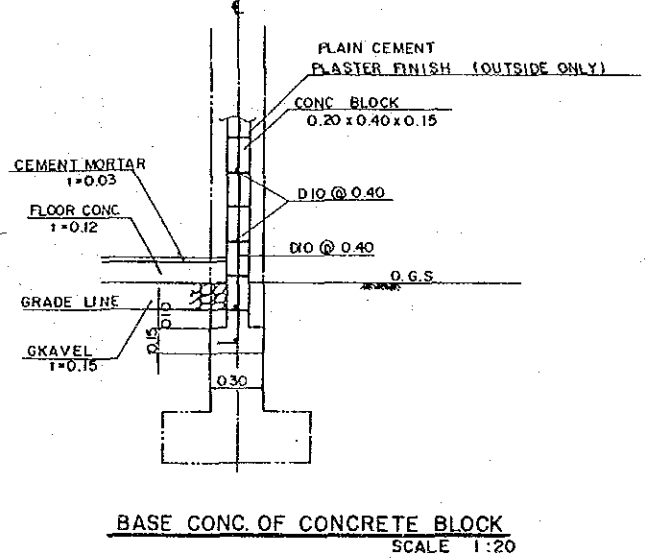
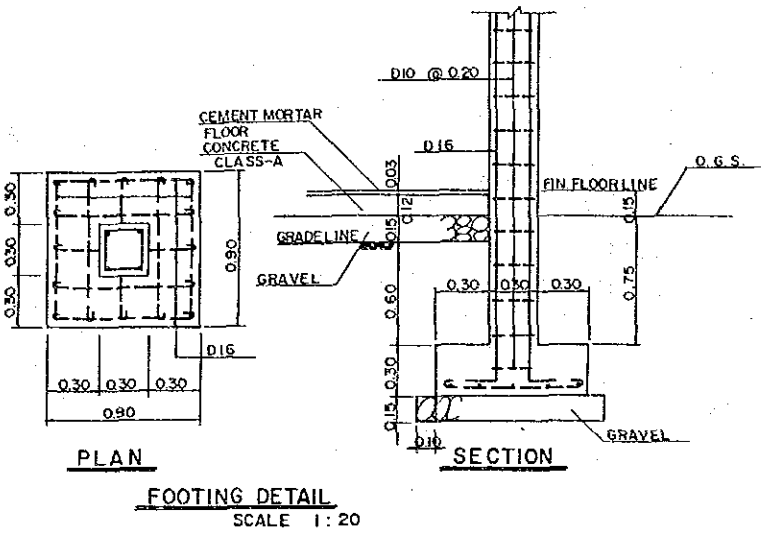
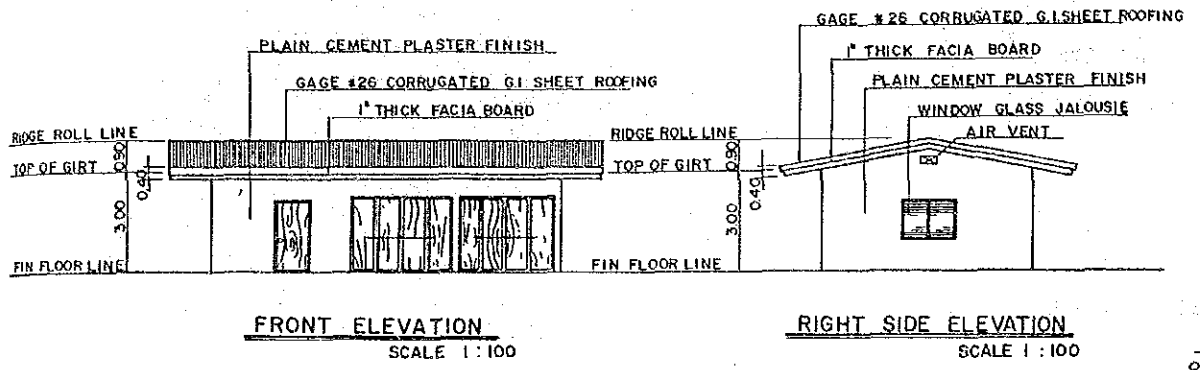
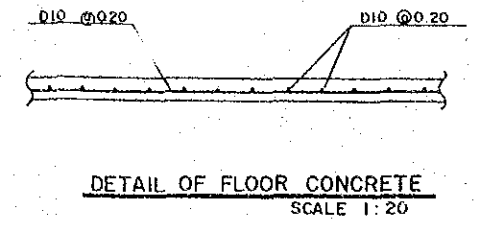
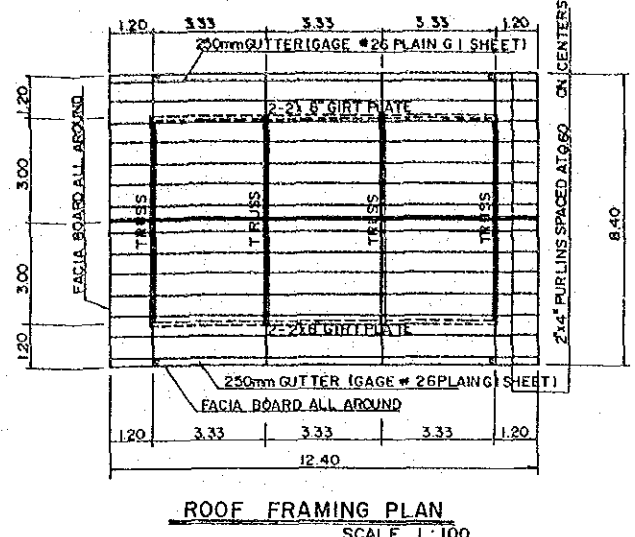
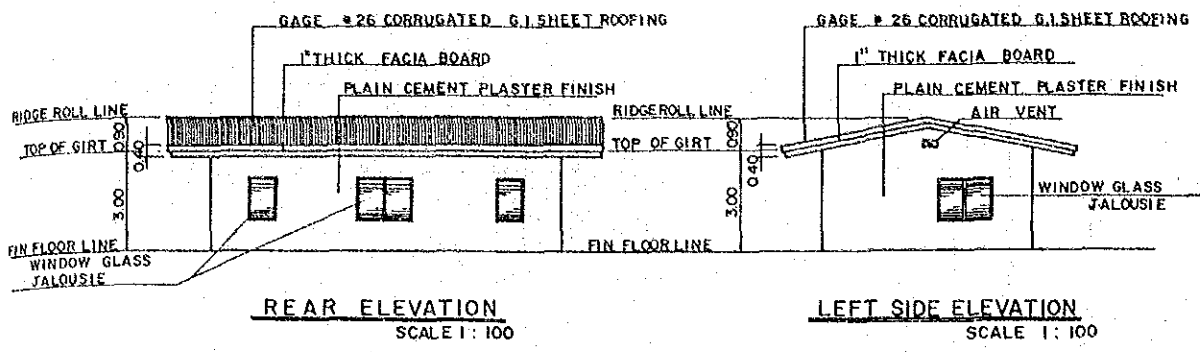
Section 13-b



Section 14-a

- NOTE**
- EL 17.00 PROPOSED ELEVATION
 - - - - CUT LINE
 - [Stippled Area] CUTTING AREA
 - [Hatched Area] EMBANKMENT AREA
 - - - - CUT LINE OF TOP SOIL

REPUBLIC OF THE PHILIPPINES		
NATIONAL IRRIGATION ADMINISTRATION		
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJCT (D . C . I . E . P)		
EARTH WORK OF TRIAL FARM		
DWG. NO.	DCI - 019	DATE
JAPAN INTERNATIONAL COOPERATION AGENCY		

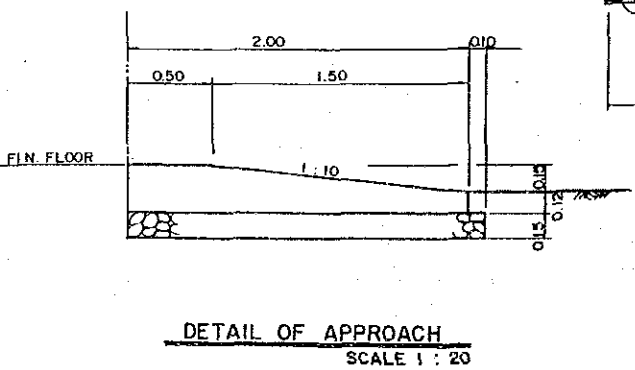
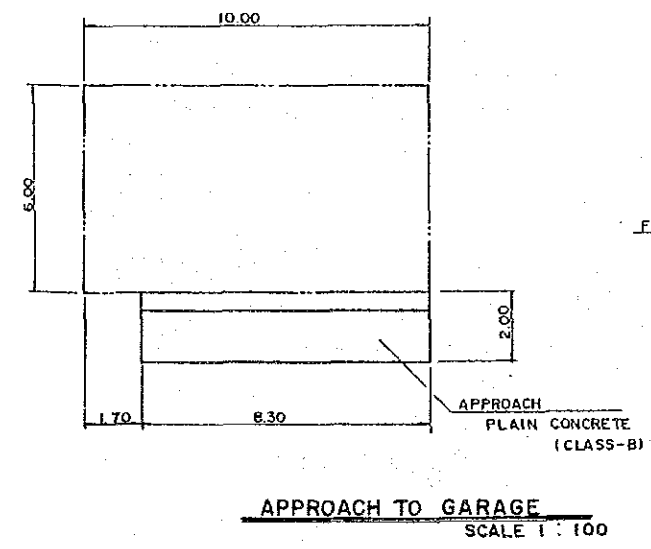


NOTES

- ALL DIMENSIONS ARE GIVEN IN METERS EXCEPT OTHERWISE SHOWN
- REINFORCING BAR IS SHOWN IN MILLIMETERS.

0 1.0 2.00m
SCALE 1:20

0 5.0 10.00m
SCALE 1:100



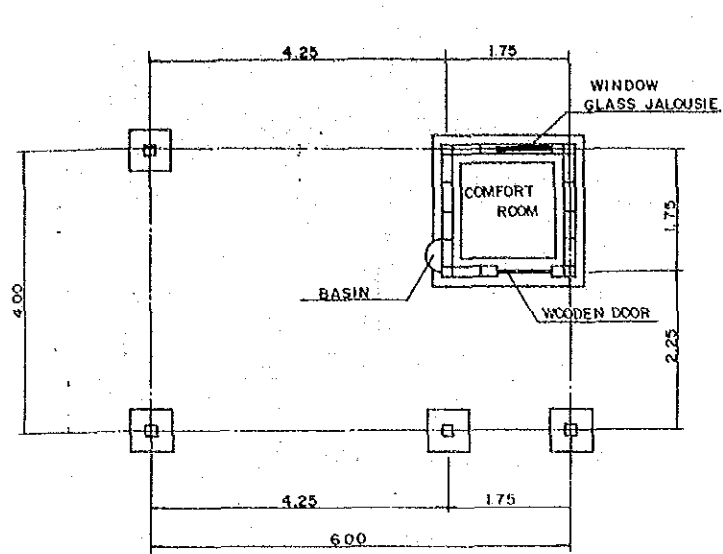
REPUBLIC OF THE PHILIPPINES
NATIONAL IRRIGATION ADMINISTRATION

DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT
(D. C. I. E. P)

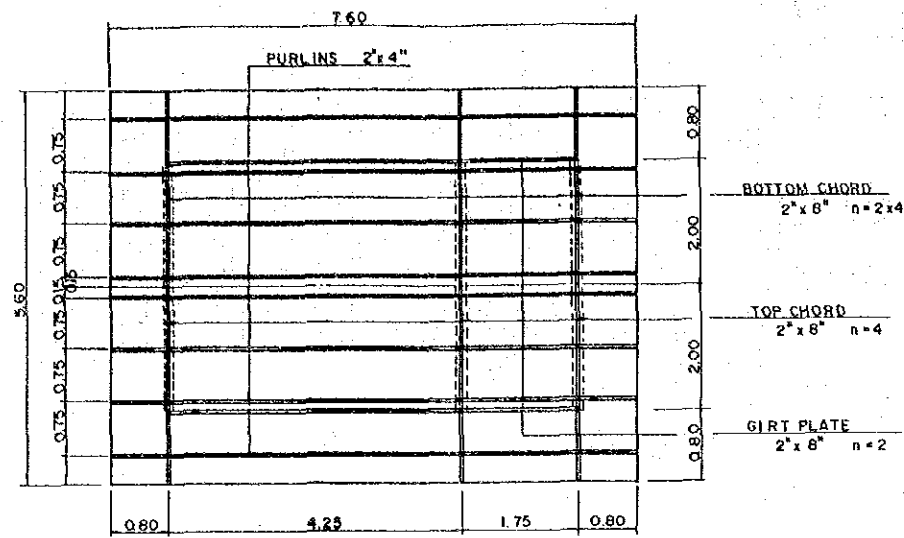
WAREHOUSE AND GARAGE

DWG. NO.	DCI - 20	DATE	
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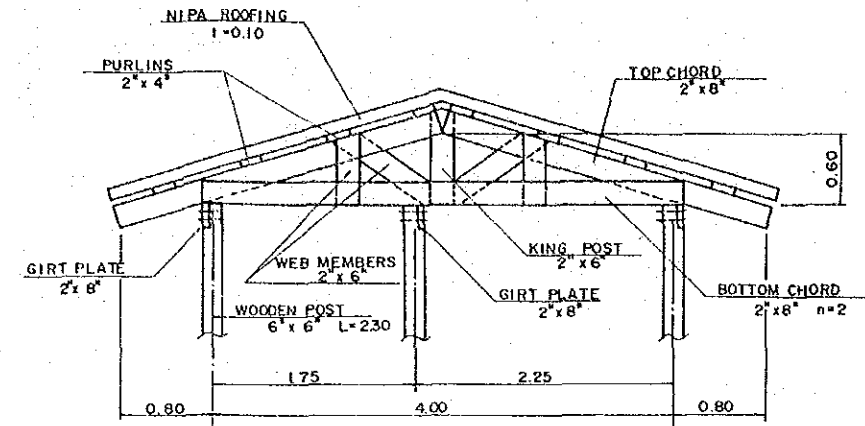
JAPAN INTERNATIONAL COOPERATION AGENCY



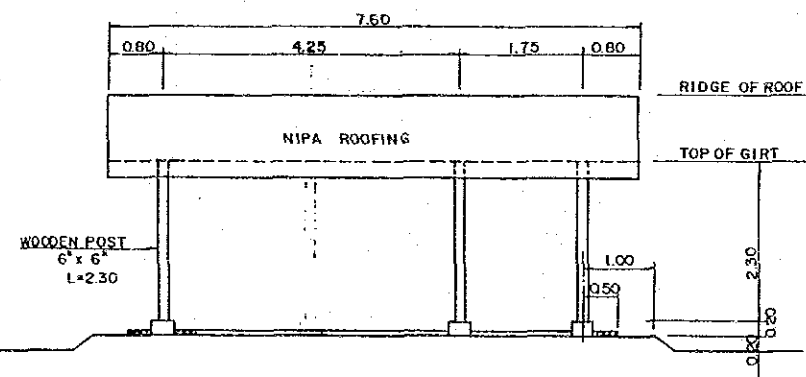
FOUNDATION PLAN OF REST HUT
SCALE 1:50



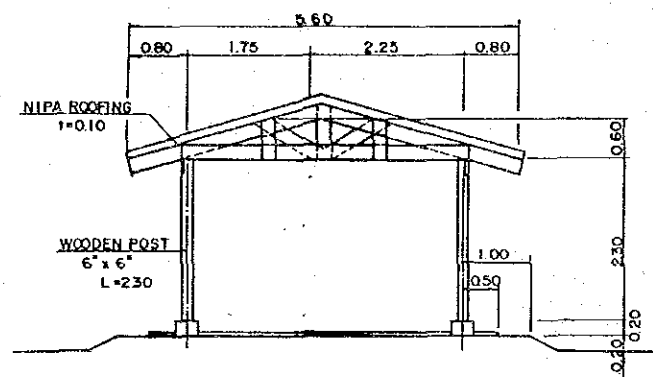
ROOF FRAMING PLAN
SCALE 1:50



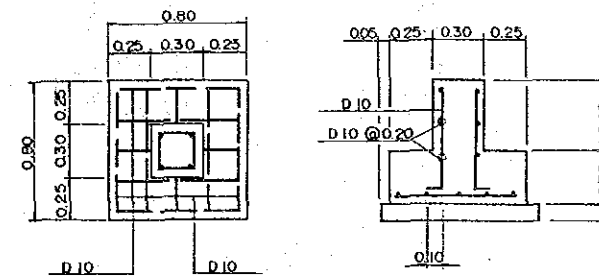
TRUSS DETAIL
SCALE 1:30



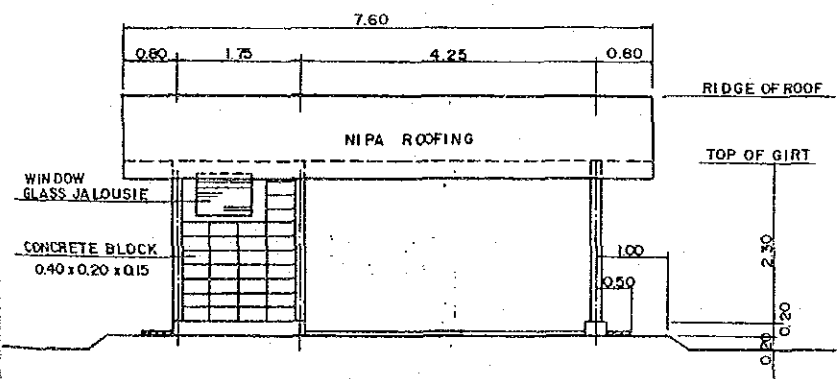
FRONT ELEVATION
SCALE 1:50



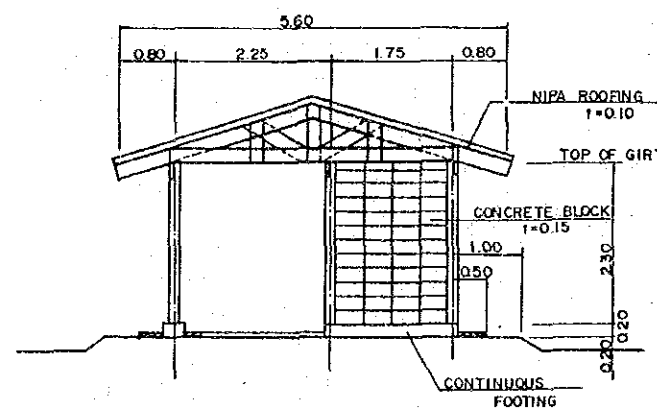
LEFT SIDE ELEVATION
SCALE 1:50



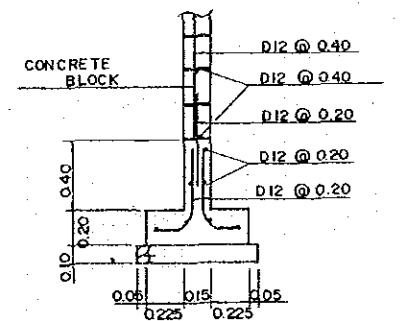
FOOTING DETAIL
SCALE 1:20



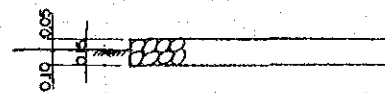
REAR ELEVATION
SCALE 1:50



RIGHT SIDE ELEVATION
SCALE 1:50



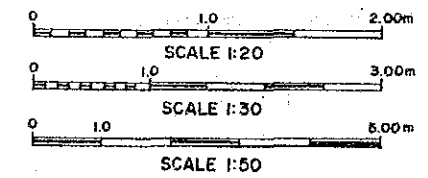
CONTINUOUS FOOTING AND REINFORCED CONCRETE BLOCK
SCALE 1:20



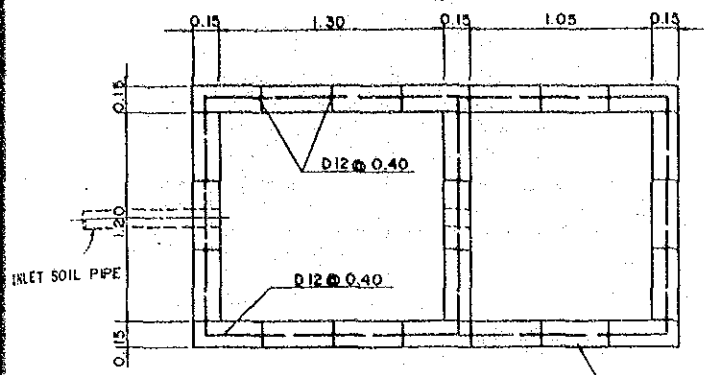
BASE OF REST HUT
SCALE 1:20

NOTES

1. ALL DIMENSIONS ARE GIVEN IN METERS EXCEPT OTHERWISE SHOWN
2. REINFORCING BAR IS SHOWN IN MILLIMETERS

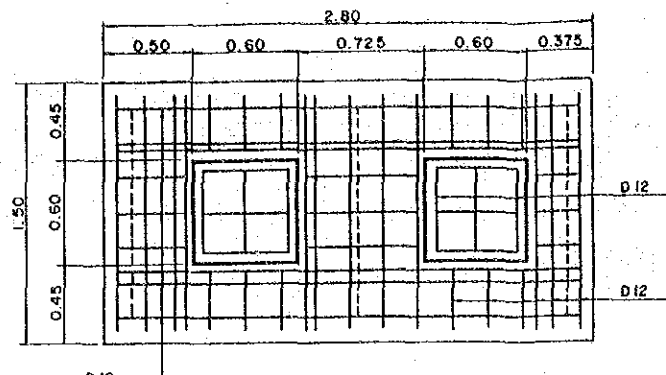


REPUBLIC OF THE PHILIPPINES			
NATIONAL IRRIGATION ADMINISTRATION			
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJECT			
(D . C . I . E . P)			
SHELTER FOR WORKS			
DWG. NO.	DCI-021	DATE	
JAPAN INTERNATIONAL COOPERATION AGENCY			

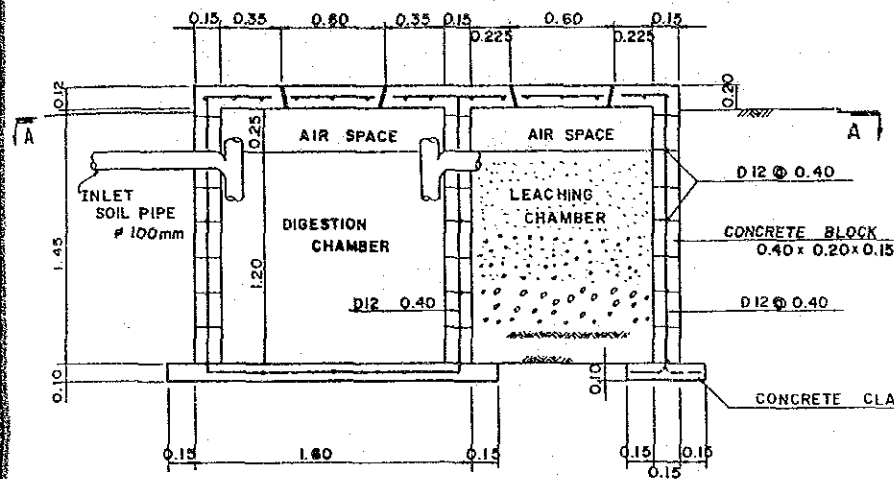


SECTION A-A

CONCRETE BLOCK
0.40 x 0.20 x 0.15

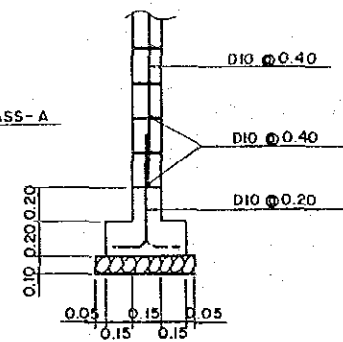


TOP SLAB

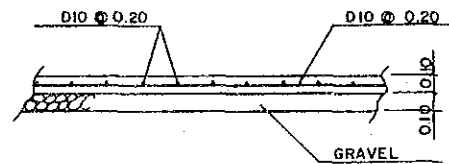


LONGITUDINAL SECTION

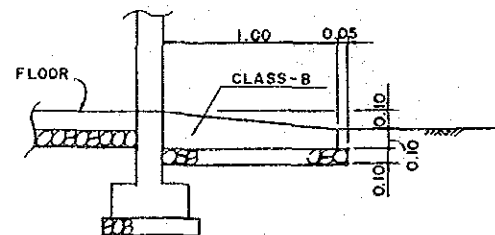
SEPTIC TANK
SCALE 1:20



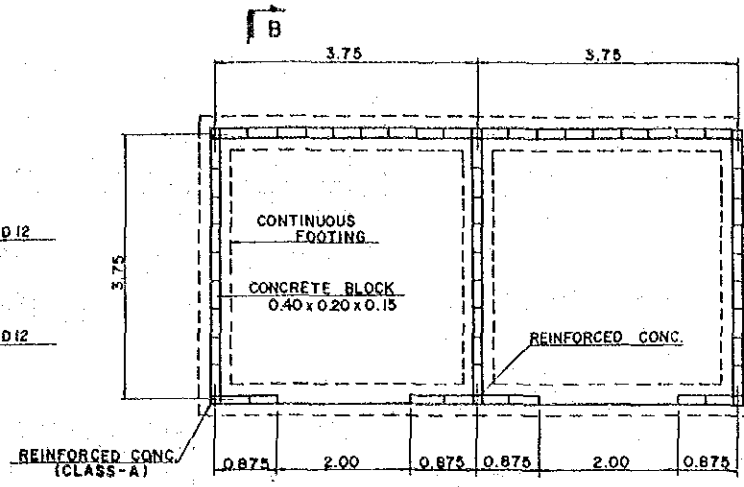
CONTINUOUS FOOTING &
REINFORCED CONC. BLOCK
SCALE 1:20



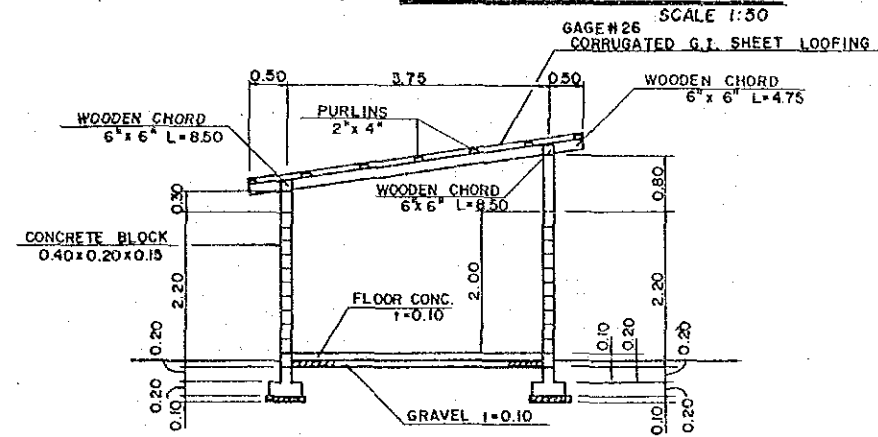
FLOOR CONCRETE
SCALE 1:20



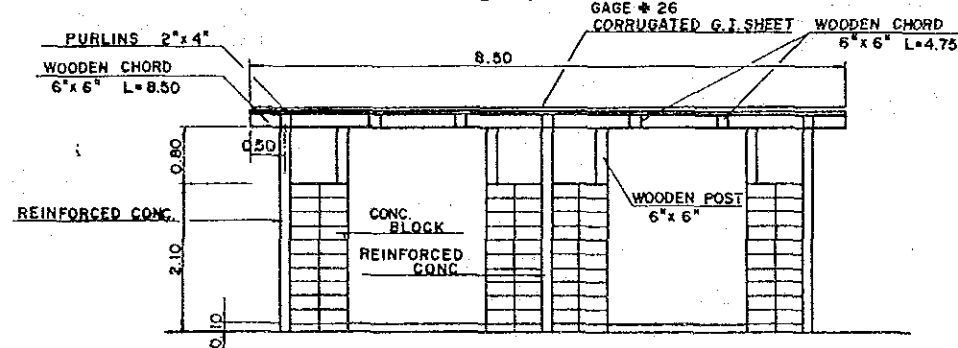
APPROACH (B=780)
SCALE 1:20



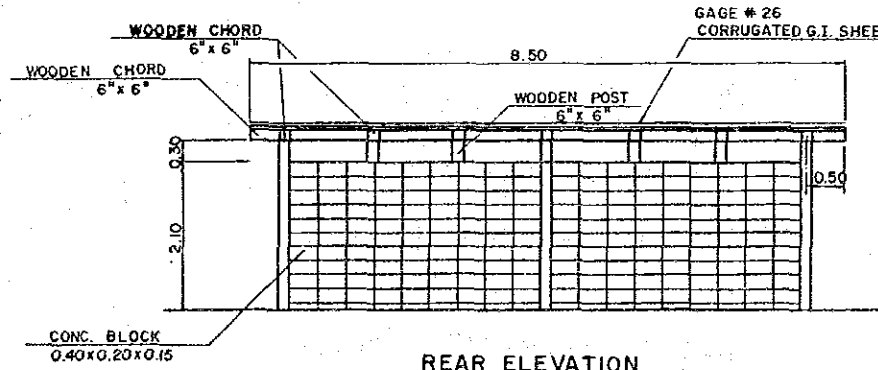
PLAN OF COMPOST SHED



SECTION B-B
SCALE 1:50

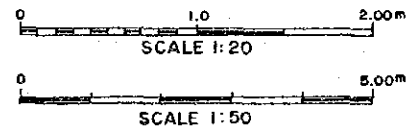


FRONT ELEVATION
SCALE 1:50

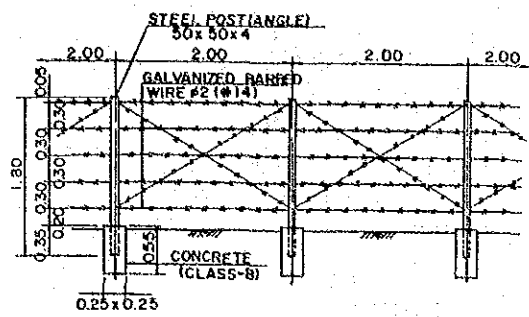


REAR ELEVATION
SCALE 1:50

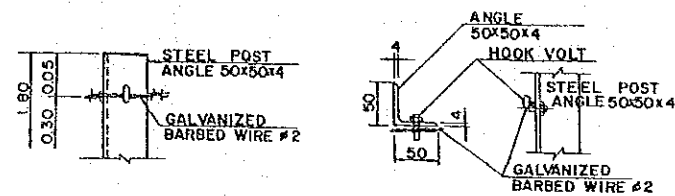
- NOTES.
1. ALL DIMENSIONS ARE GIVEN IN METERS EXCEPT OTHERWISE SHOWN.
 2. REINFORCING BAR IS SHOWN IN MILLIMETERS.



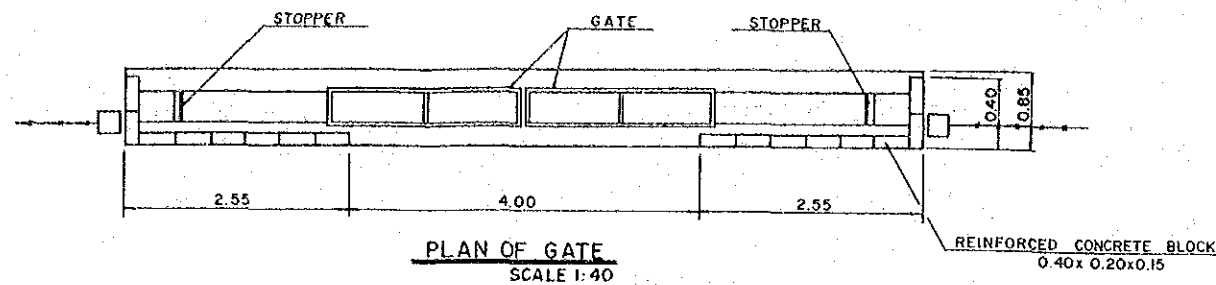
REPUBLIC OF THE PHILIPPINES			
NATIONAL IRRIGATION ADMINISTRATION			
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJCT (D . C . I . E . P)			
COMPOST SHED AND SEPTIC TANK			
DWG. NO.	DCI - 022	DATE	
JAPAN INTERNATIONAL COOPERATION AGENCY			



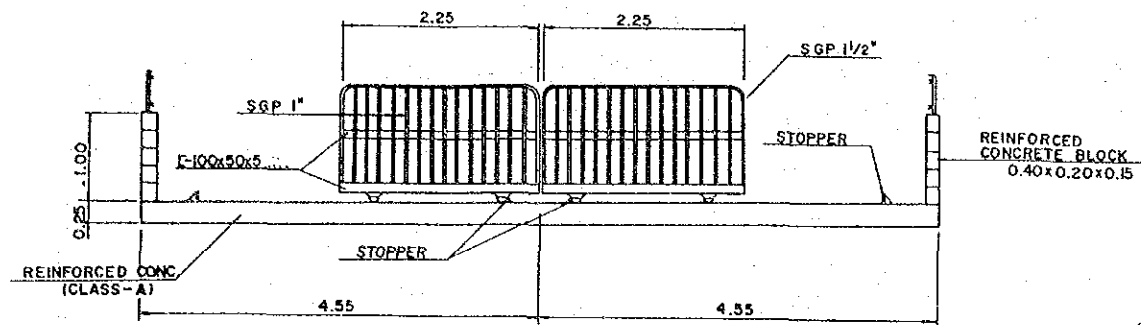
FENCE
SCALE 1:40



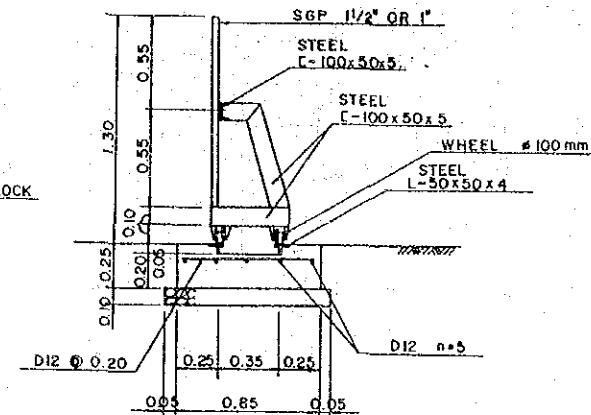
CONNECTION OF BARBED WIRE
SCALE 1:2



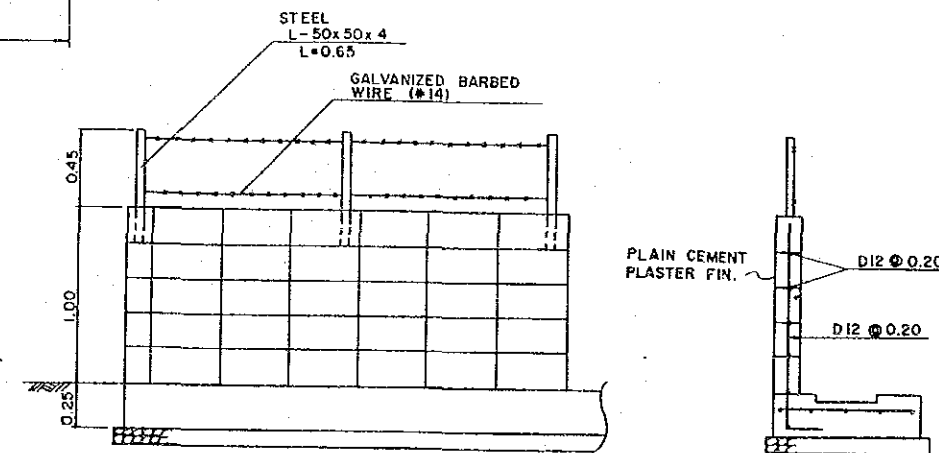
PLAN OF GATE
SCALE 1:40



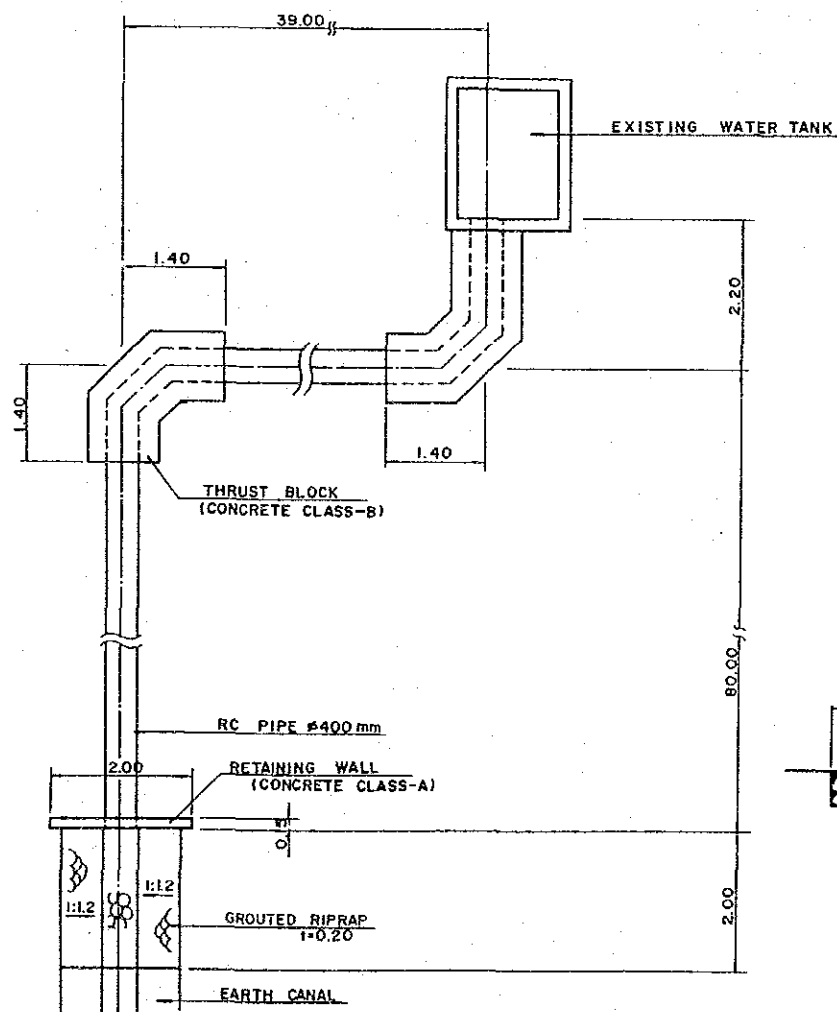
FRONT VIEW OF GATE
SCALE 1:40



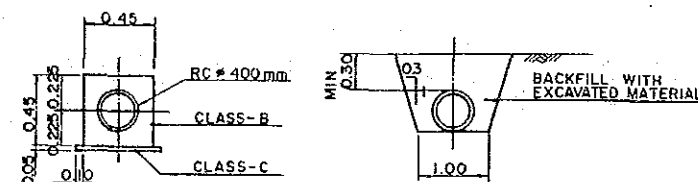
TYPICAL SECTION OF GATE
SCALE 1:20



DETAIL OF REINFORCED CONC. BLOCK
SCALE 1:20

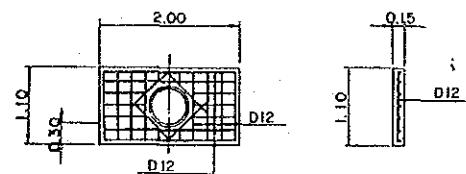


RELOCATION OF EXISTING PIPELINE
SCALE 1:50

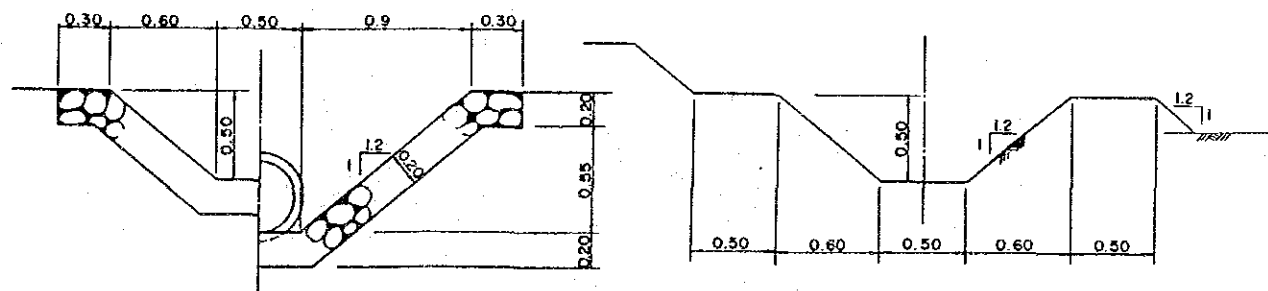


THRUST BLOCK
SCALE 1:50

STANDARD SECTION OF PIPE LAYING WORKS
SCALE 1:50



RETAINING WALL
SCALE 1:50

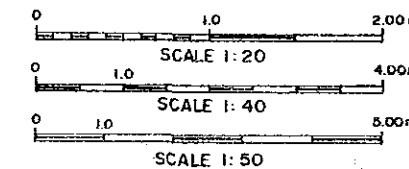


GRouted RIPRAP CANAL
SCALE 1:20

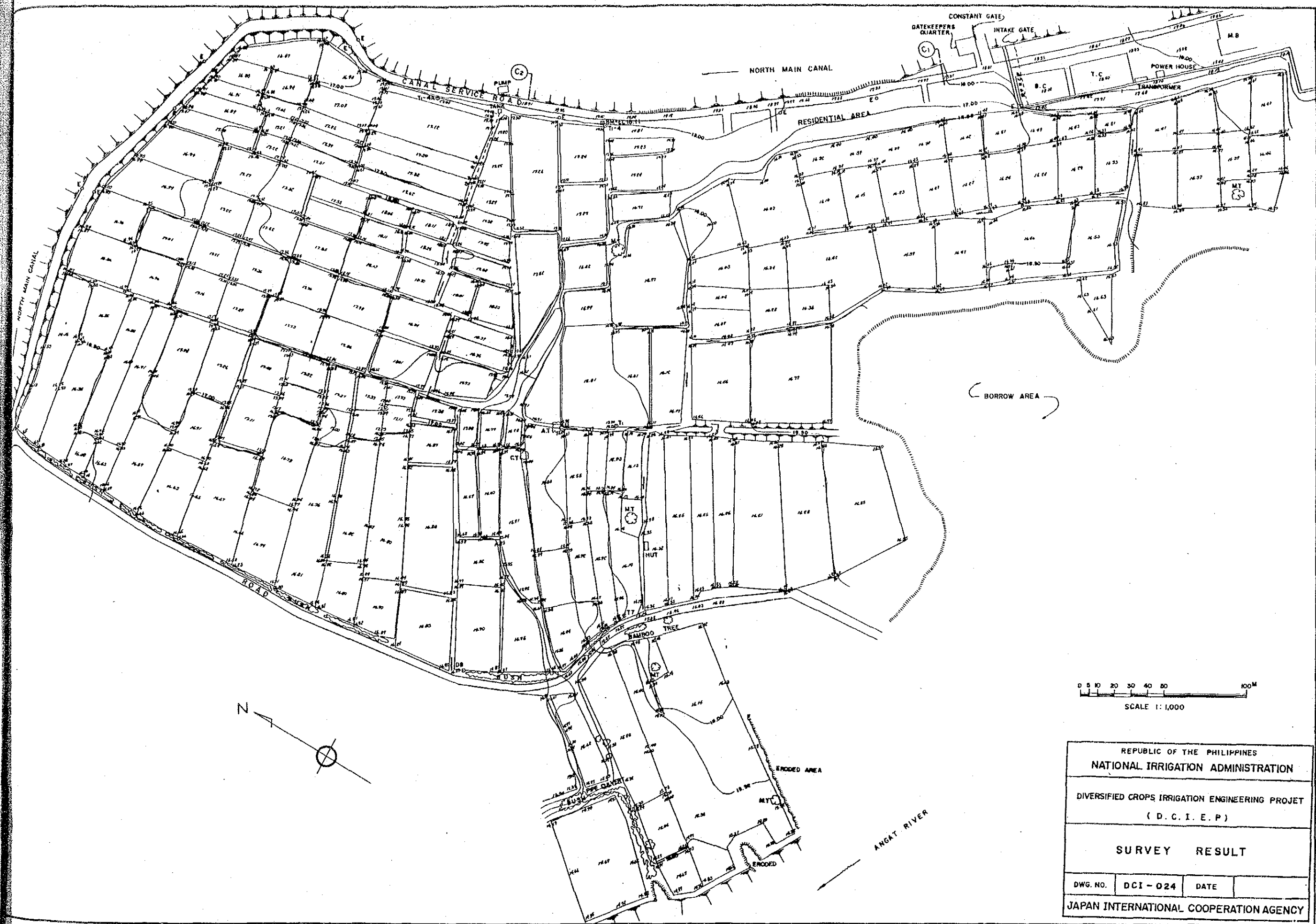
STANDARD SECTION OF EARTH CANAL
SCALE 1:20

NOTES.

1. ALL DIMENSIONS ARE GIVEN IN METERS EXCEPT FOR REINFORCING BAR.
2. ALL REINFORCING BAR AND METAL ARE SHOWN IN MILLIMETERS.



REPUBLIC OF THE PHILIPPINES			
NATIONAL IRRIGATION ADMINISTRATION			
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJCT			
(D . C . I . E . P)			
GATE, FENCE AND RELOCATION OF EXISTING PIPELINE			
DWG. NO.	DCI - 023	DATE	
JAPAN INTERNATIONAL COOPERATION AGENCY			



REPUBLIC OF THE PHILIPPINES			
NATIONAL IRRIGATION ADMINISTRATION			
DIVERSIFIED CROPS IRRIGATION ENGINEERING PROJCT (D . C . I . E . P)			
SURVEY RESULT			
DWG. NO.	DCI - 024	DATE	
JAPAN INTERNATIONAL COOPERATION AGENCY			

JICA