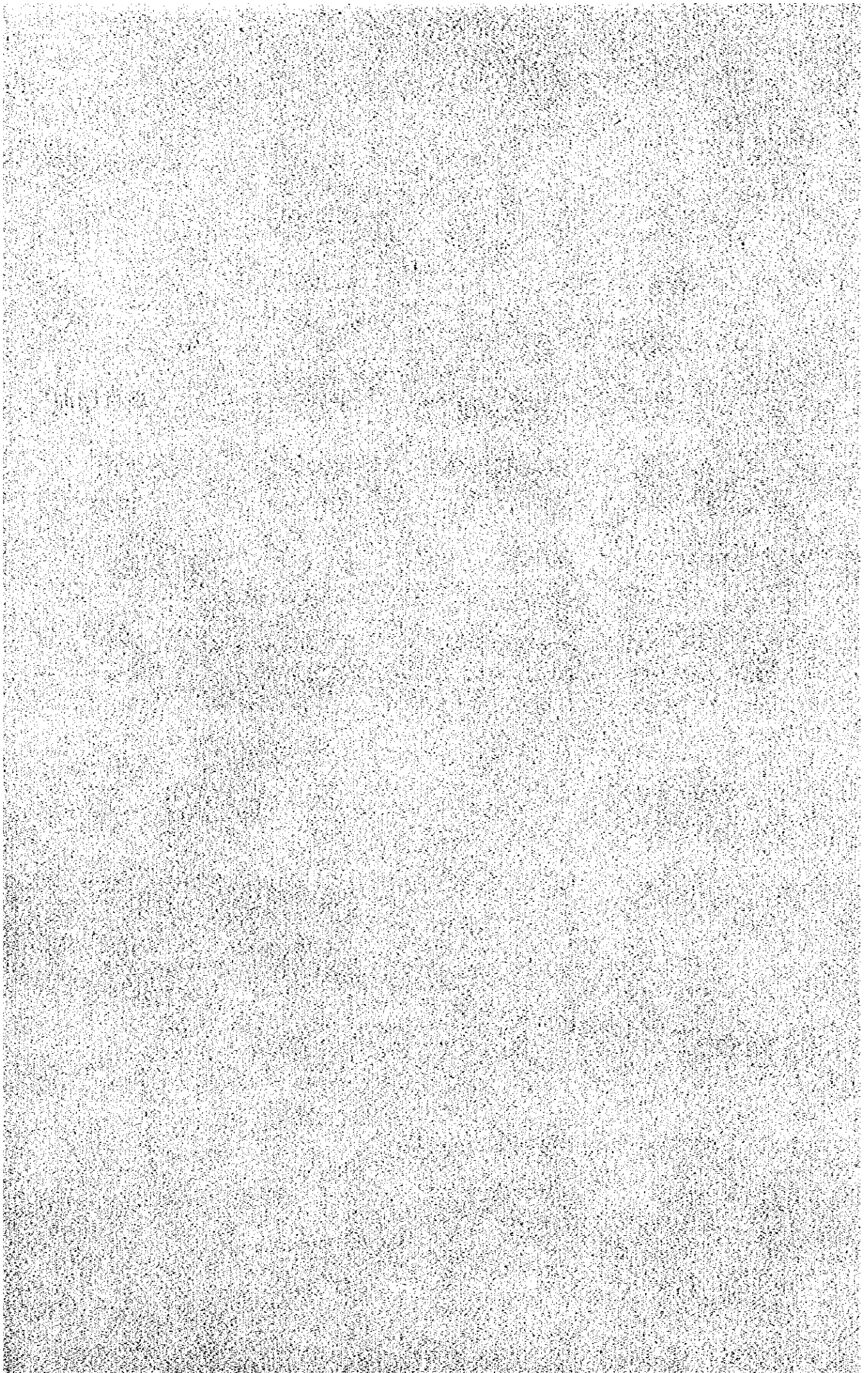


添付図面



添付図面

DWG. No 100 GENERAL MAP

101 GENERAL PLAN

200 PUMPING STATION

201 PUMP HOUSE

202 INTAKE STRUCTURE

203 DISCHARGE PIPELINE

204 STORAGE POND AND RELATED STRUCTURES

205 BOOSTER PUMPING STATION

206 IRRIGATION PIPELINE AND SPRINKLER SYSTEM

207 FARM POND AND RELATED STRUCTURE

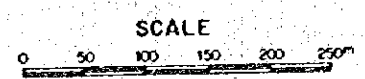
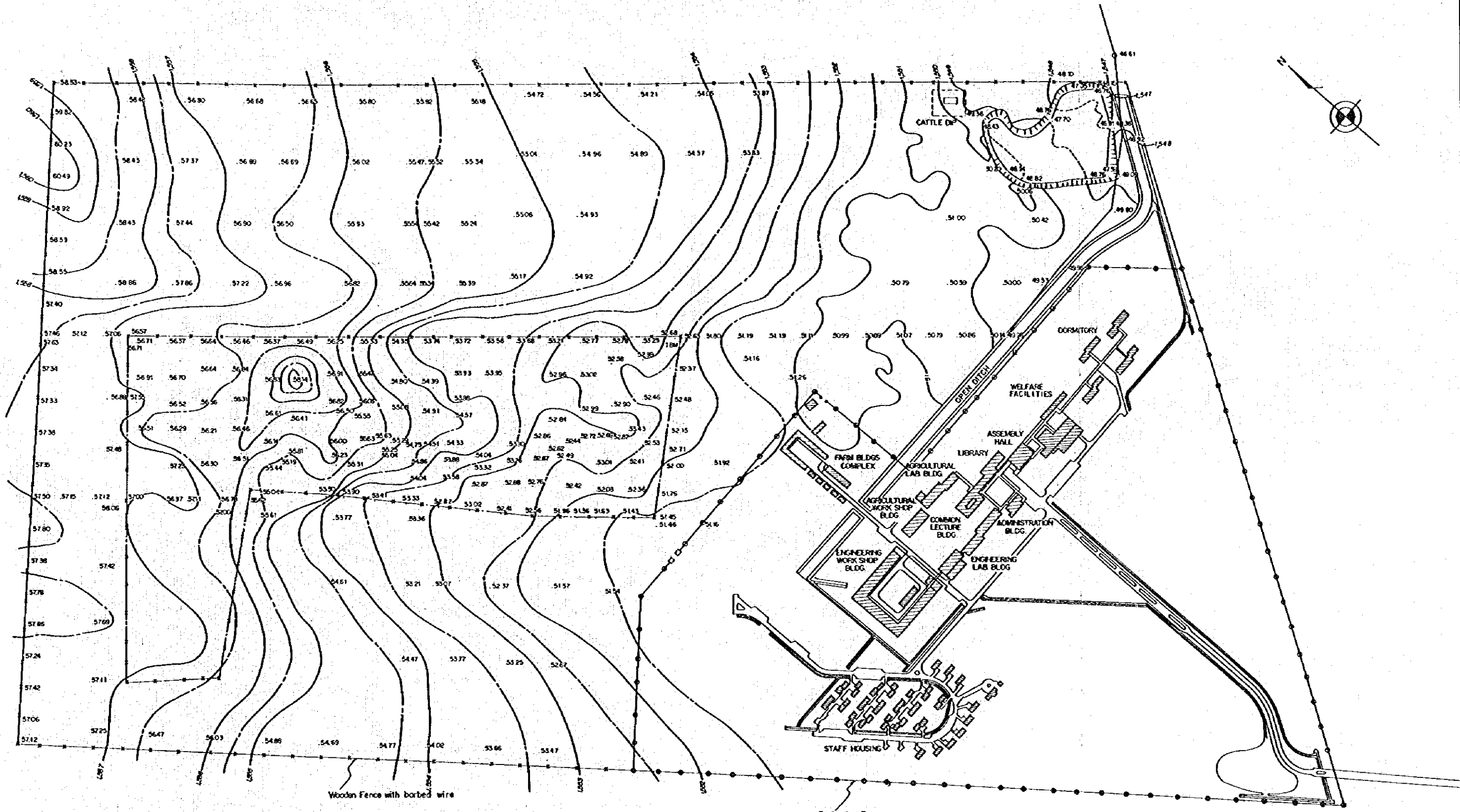
208 PROFILE OF DRAINAGE CANAL

209 DRAINAGE CULVERT AND DRAINAGE DROP

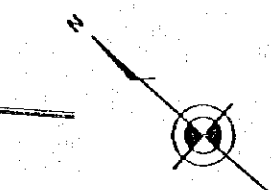
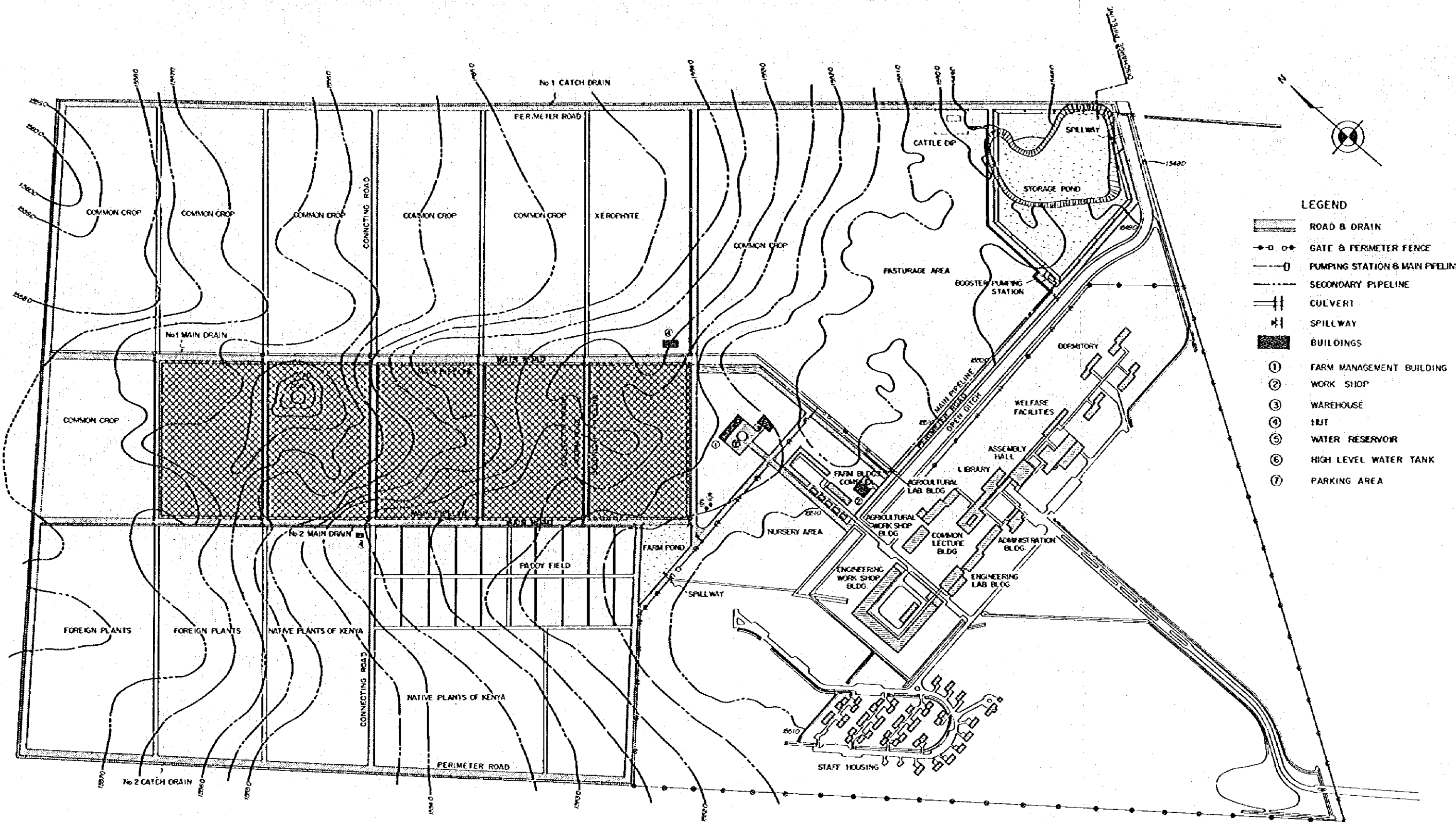
300 FARM MANAGEMENT BUILDING

301 WORK SHOP

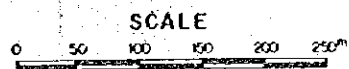
302 WAREHOUSE AND FARM HUT



THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING	
GENERAL MAP	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 100



- LEGEND**
- ROAD & DRAIN
 - GATE & PERIMETER FENCE
 - PUMPING STATION & MAIN PIPELINE
 - SECONDARY PIPELINE
 - CULVERT
 - SPILLWAY
 - BUILDINGS
 - ① FARM MANAGEMENT BUILDING
 - ② WORK SHOP
 - ③ WAREHOUSE
 - ④ HUT
 - ⑤ WATER RESERVOIR
 - ⑥ HIGH LEVEL WATER TANK
 - ⑦ PARKING AREA



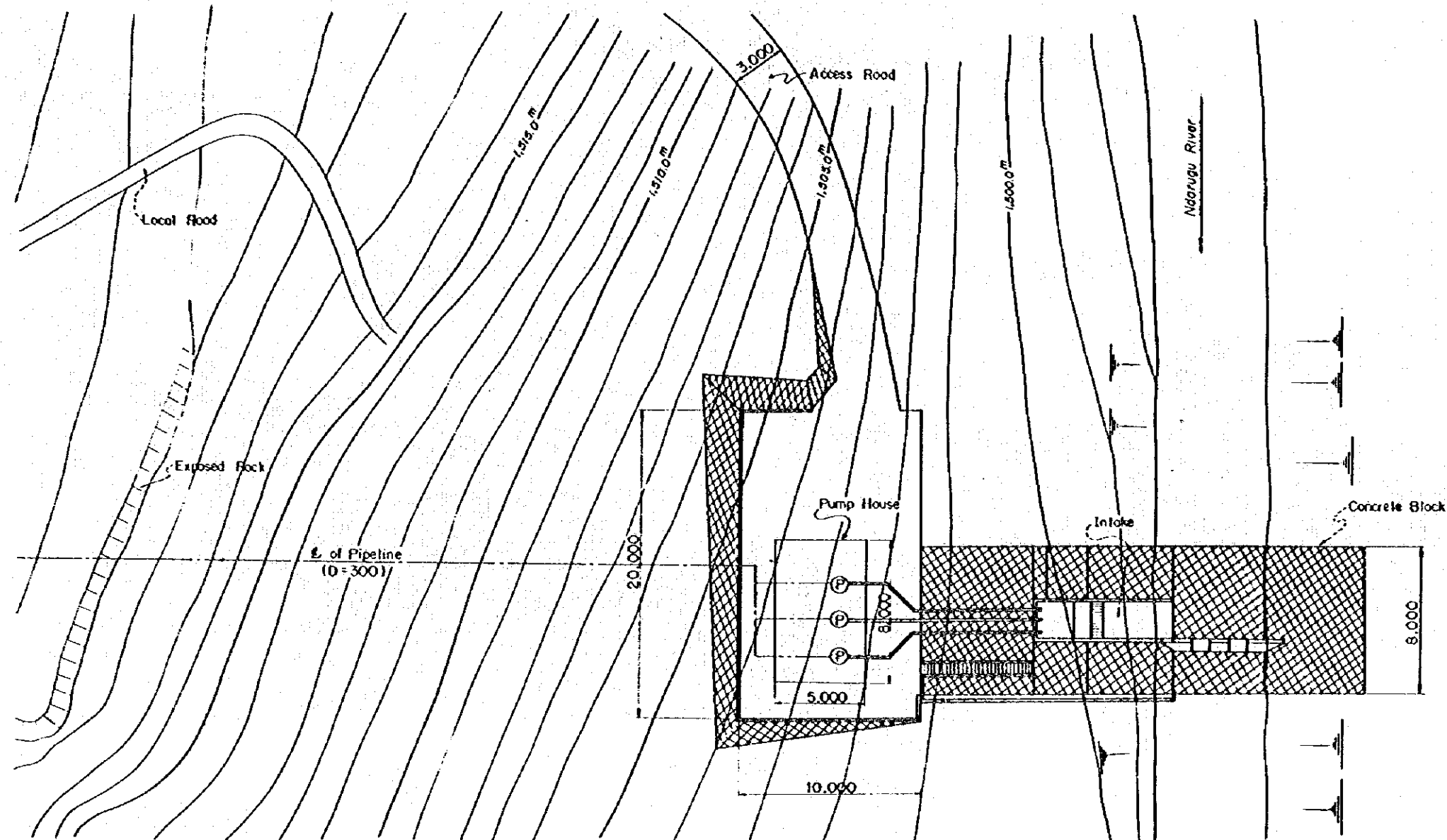
THE REPUBLIC OF KENYA
 THE IMPROVEMENT PROJECT OF THE PILOT FARM
 OF JOMO KENYATTA COLLEGE
 OF AGRICULTURE AND TECHNOLOGY

TITLE OF DRAWING

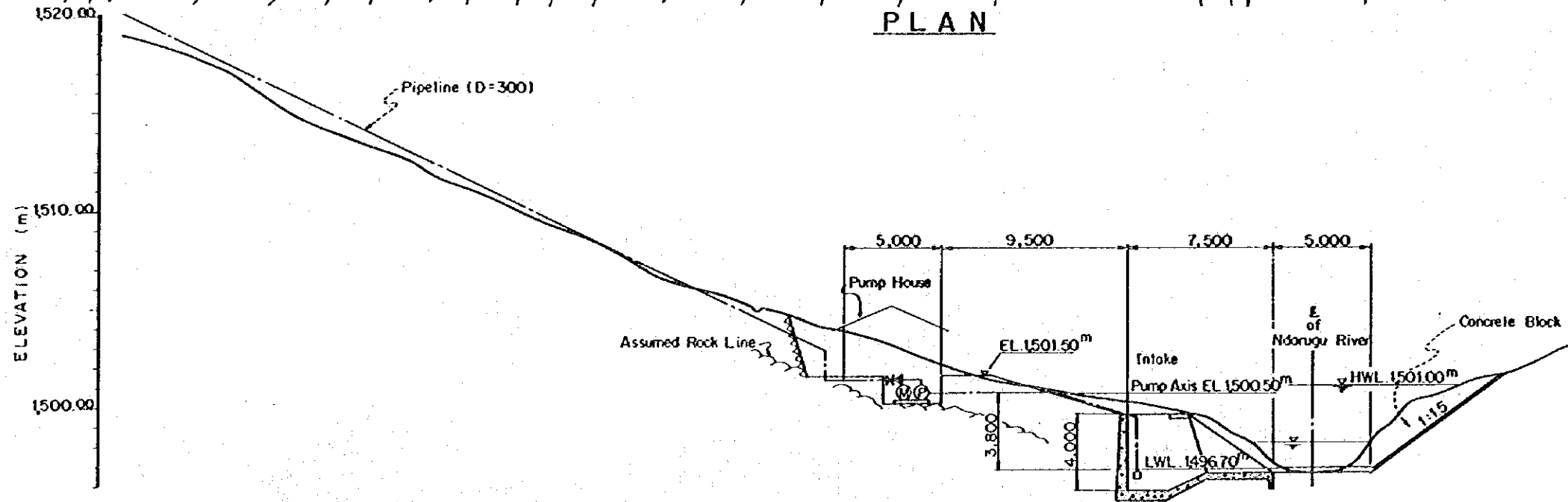
GENERAL PLAN

JAPAN INTERNATIONAL COOPERATION AGENCY

DWG NO. 101

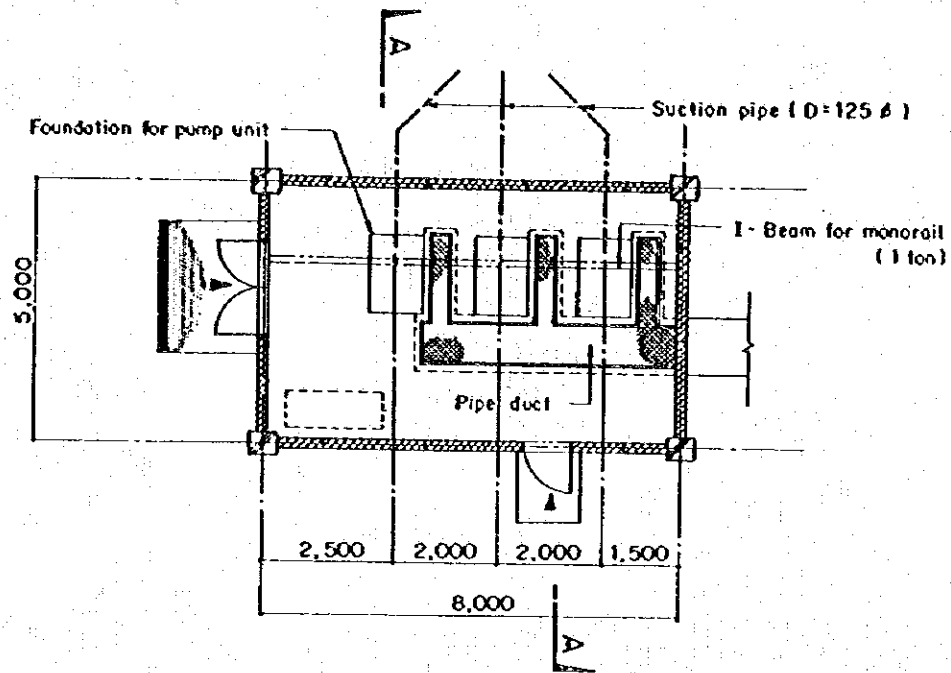


PLAN

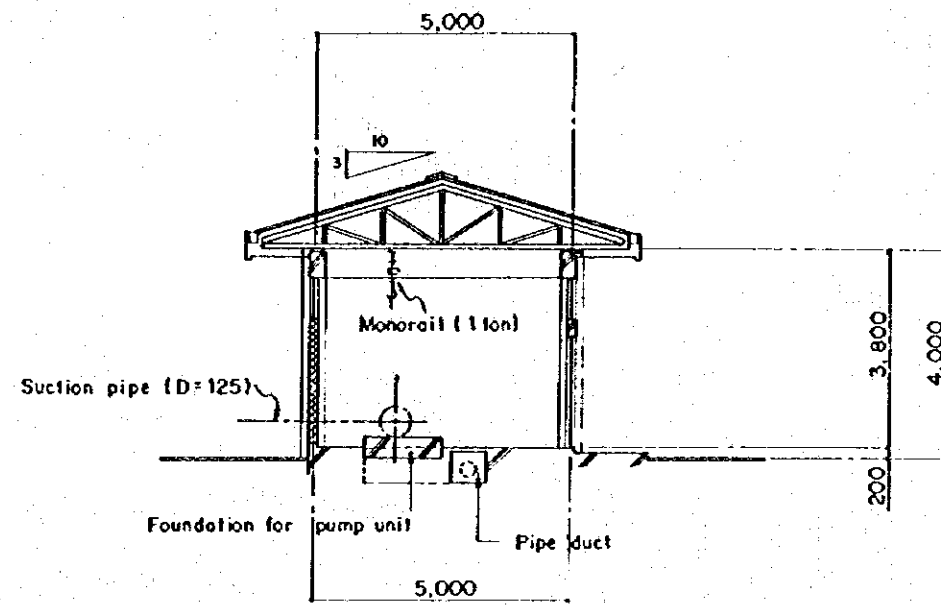


PROFILE

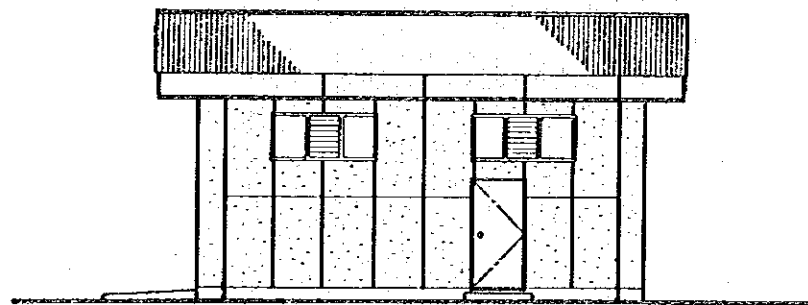
THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING	
PUMPING STATION	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 200



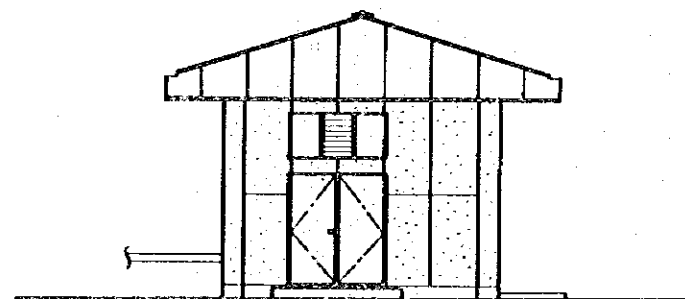
PLAN
(Building area : 40 M²)



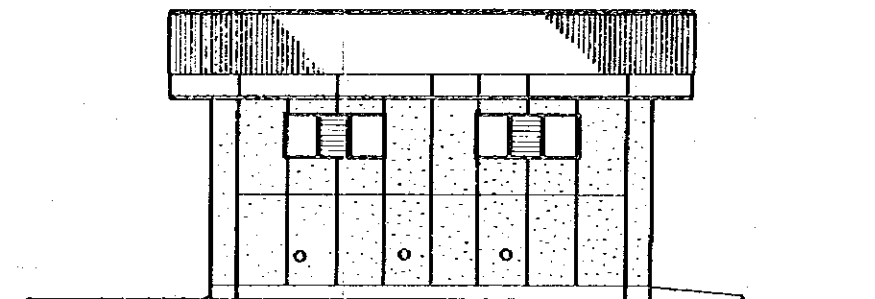
SECTION A-A



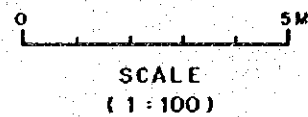
SIDE ELEVATION



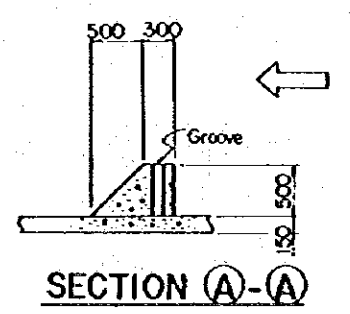
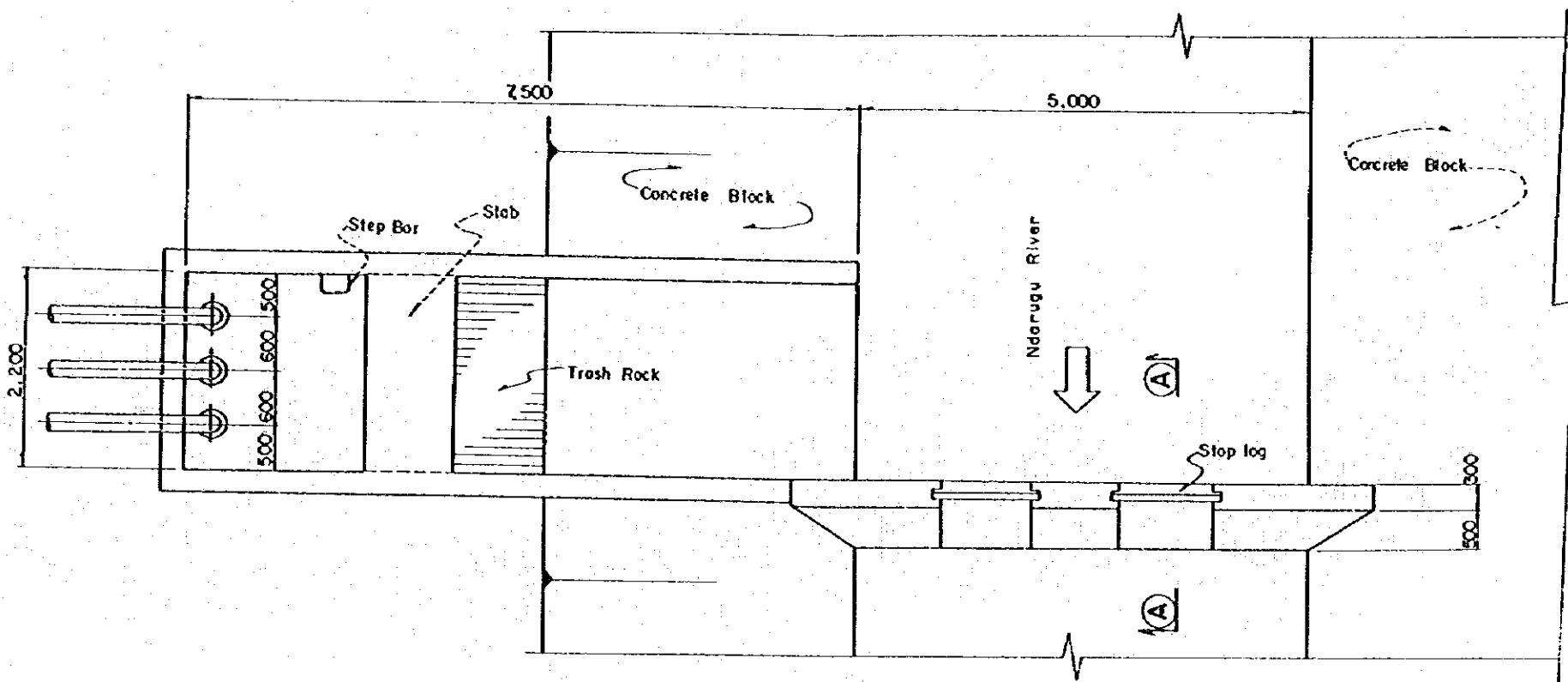
FRONT ELEVATION



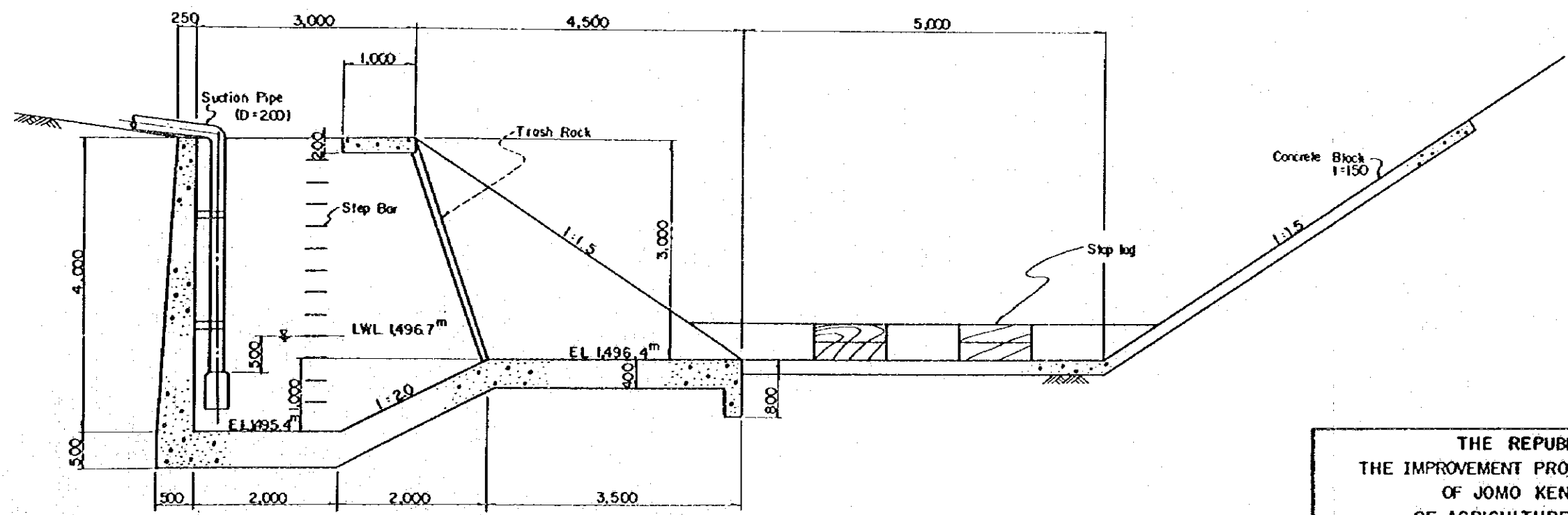
SIDE ELEVATION



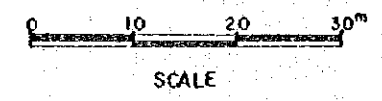
THE REPUBLIC OF KENYA	
THE IMPROVEMENT PROJECT OF THE PILOT FARM	
OF JOMO KENYATTA COLLEGE	
OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING	
PUMP HOUSE	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO 201



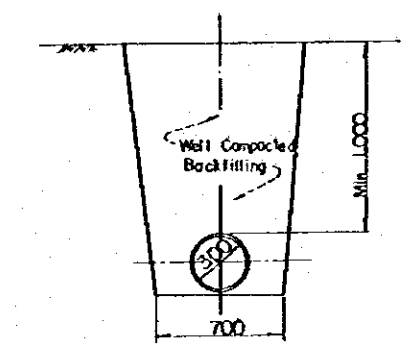
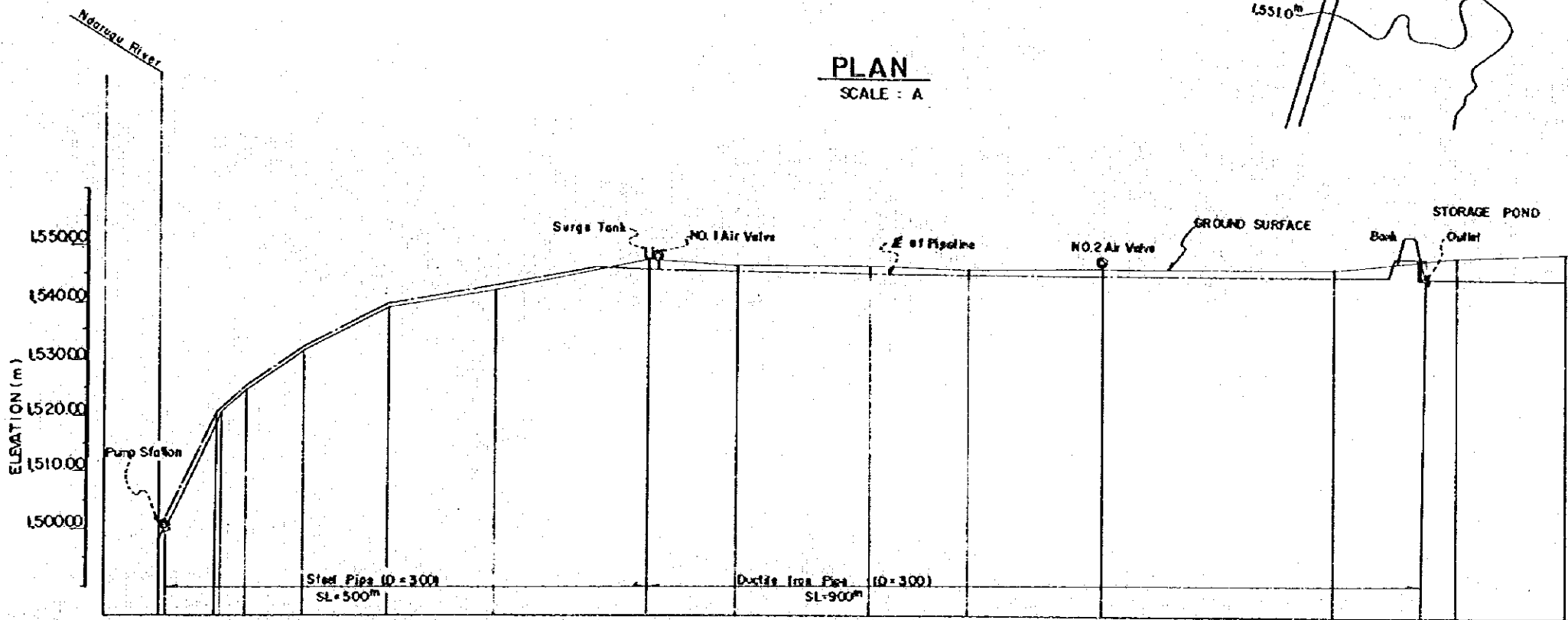
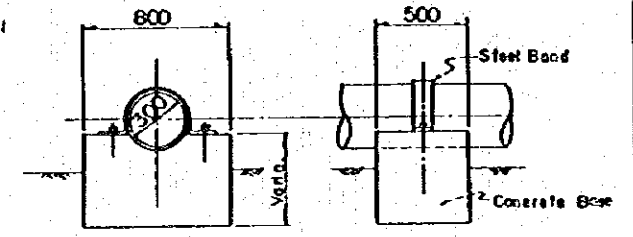
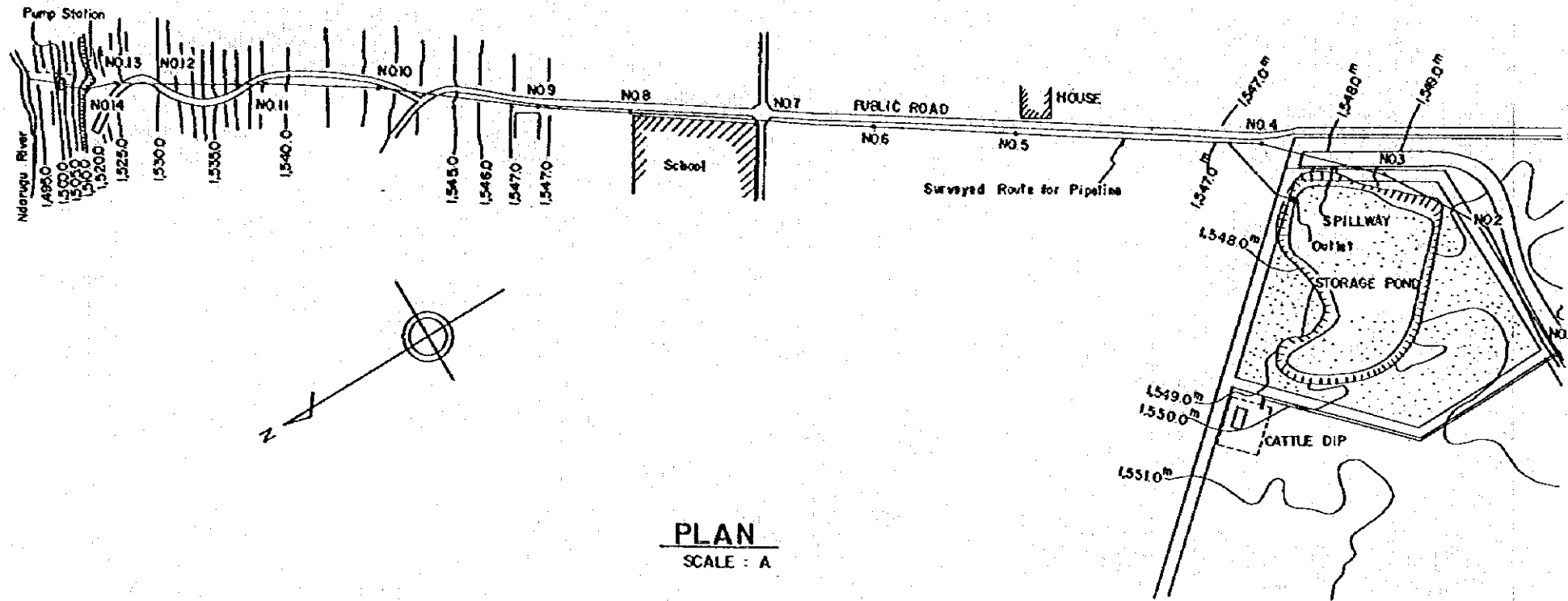
PLAN



PROFILE

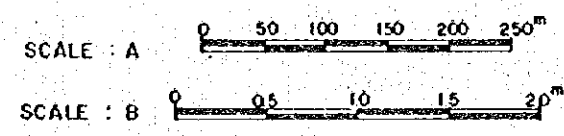


THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING INTAKE STRUCTURE	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 202



GROUND SURFACE ELEVATION	14983.1	15206.9	1524.88	1531.58	1539.11	154246	154770	1546.79	154708	154646	1546.64	154661	154892	154960
REDUCED DISTANCE	0.0	63.0	90.6	148.8	238.8	349.8	510.3	604.3	746.8	848.8	991.8	1237.8	1366.8	1481.8
DISTANCE	0.0	63.0	27.6	58.2	90.0	111.0	160.5	94.0	142.5	102.0	143.0	246.0	129.0	115.0
STATION	NO.15	NO.14	NO.13	NO.12	NO.11	NO.10	NO.9	NO.8	NO.7	NO.6	NO.5	NO.4	NO.3	NO.2

PROFILE
SCALE: A

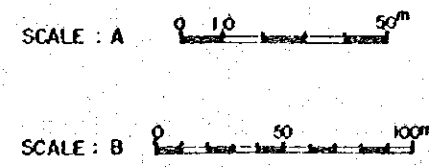
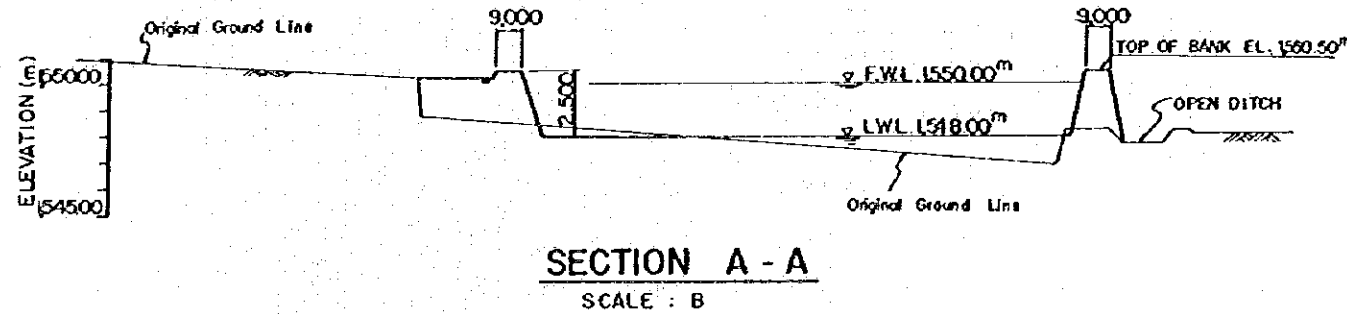
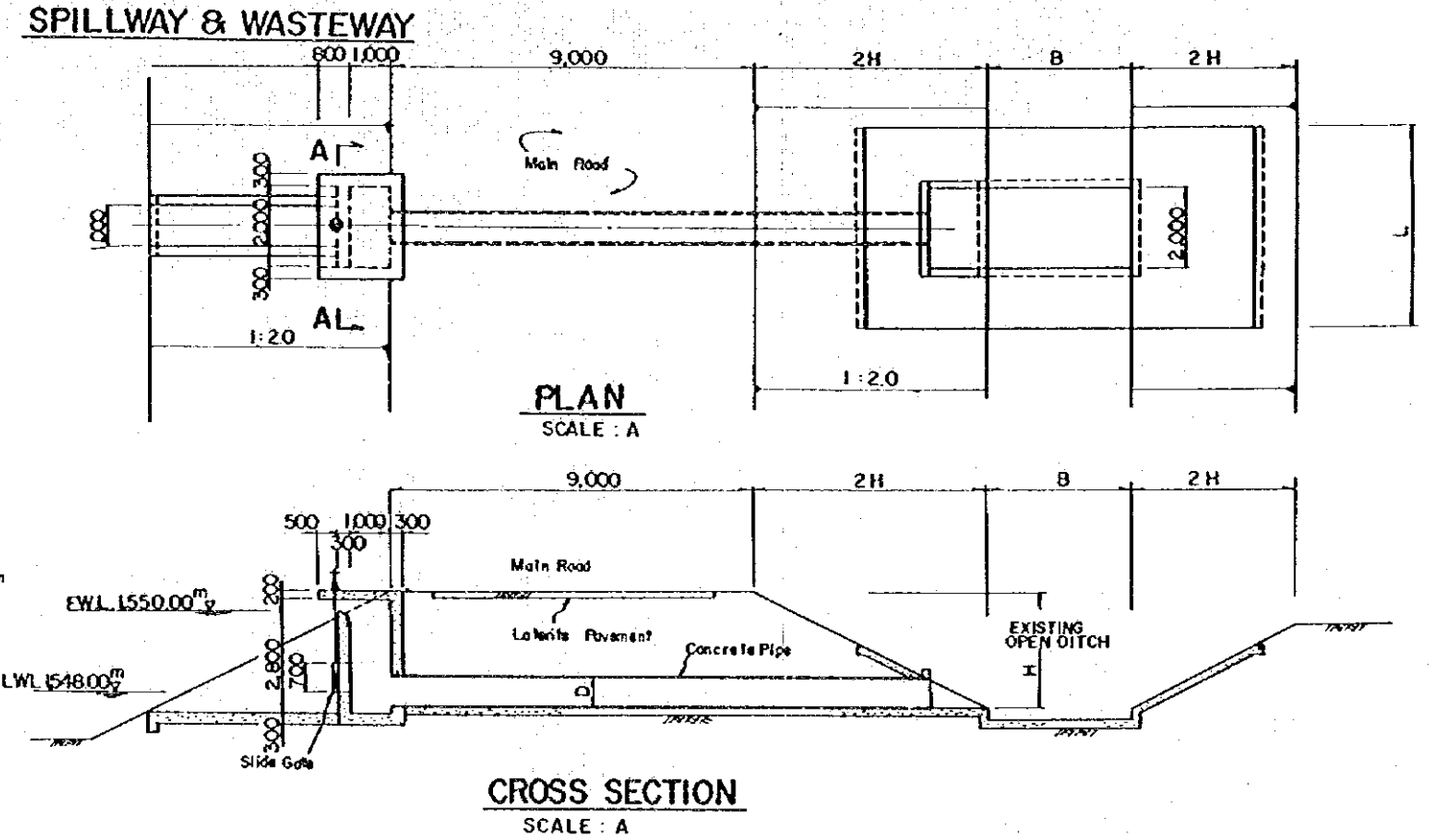
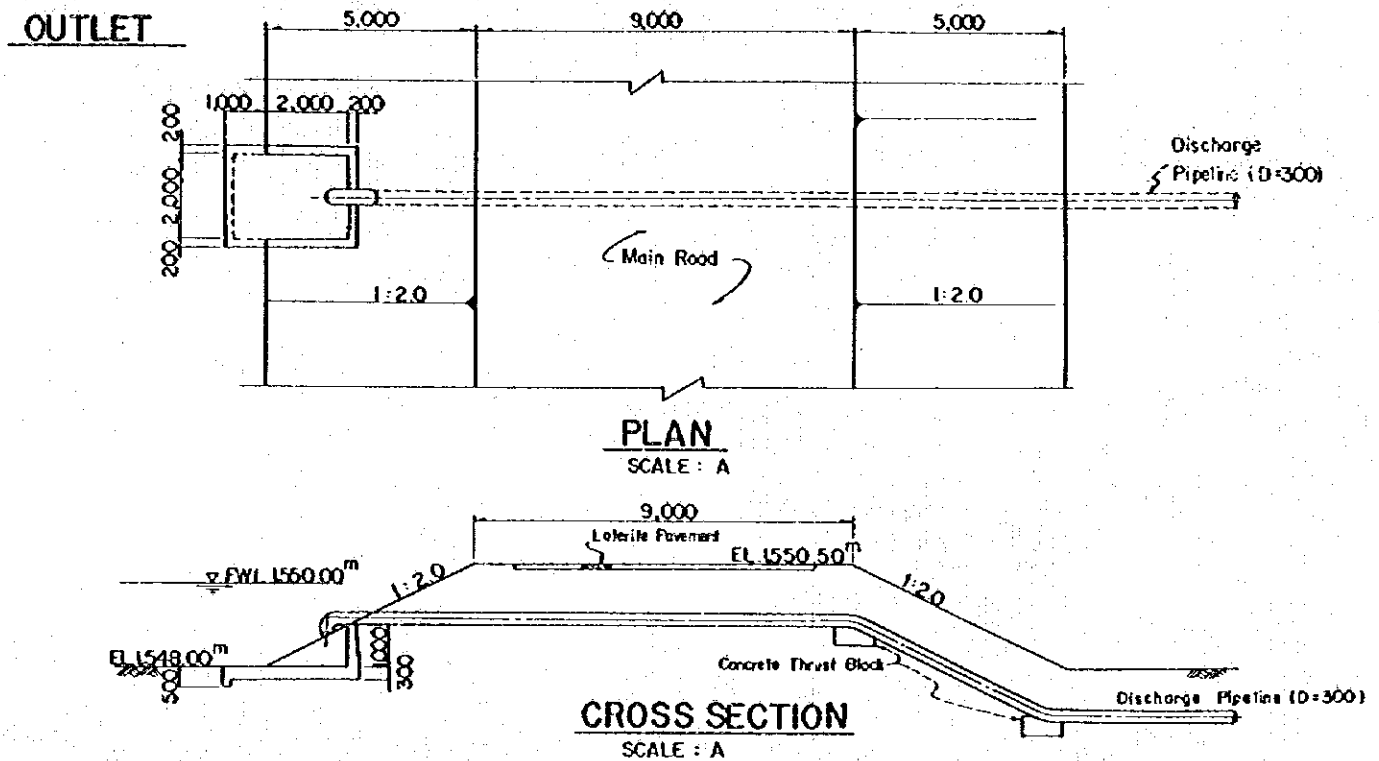
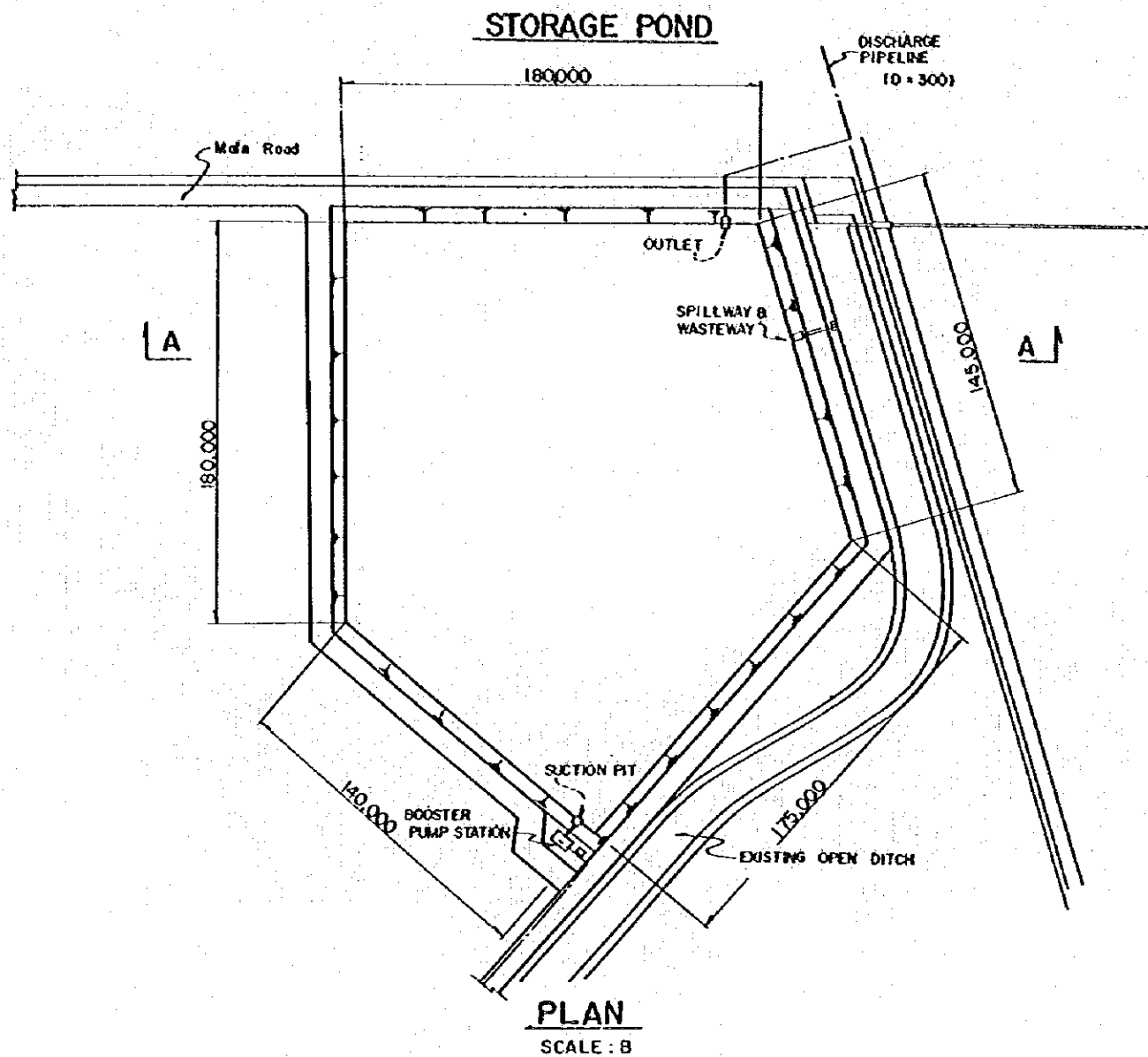


THE REPUBLIC OF KENYA
 THE IMPROVEMENT PROJECT OF THE PILOT FARM
 OF JOMO KENYATTA COLLEGE
 OF AGRICULTURE AND TECHNOLOGY

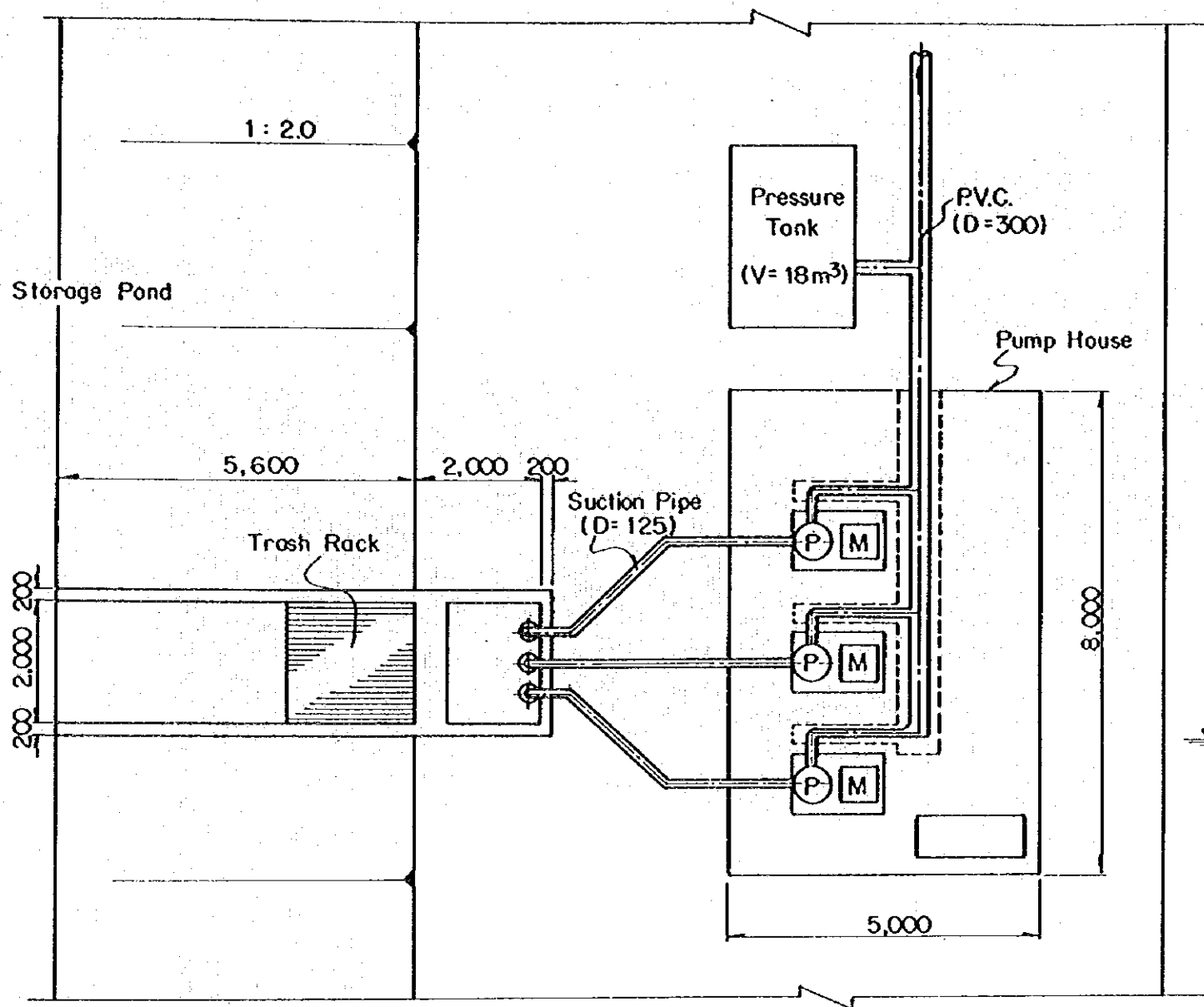
TITLE OF DRAWING
DISCHARGE PIPELINE

JAPAN INTERNATIONAL COOPERATION AGENCY

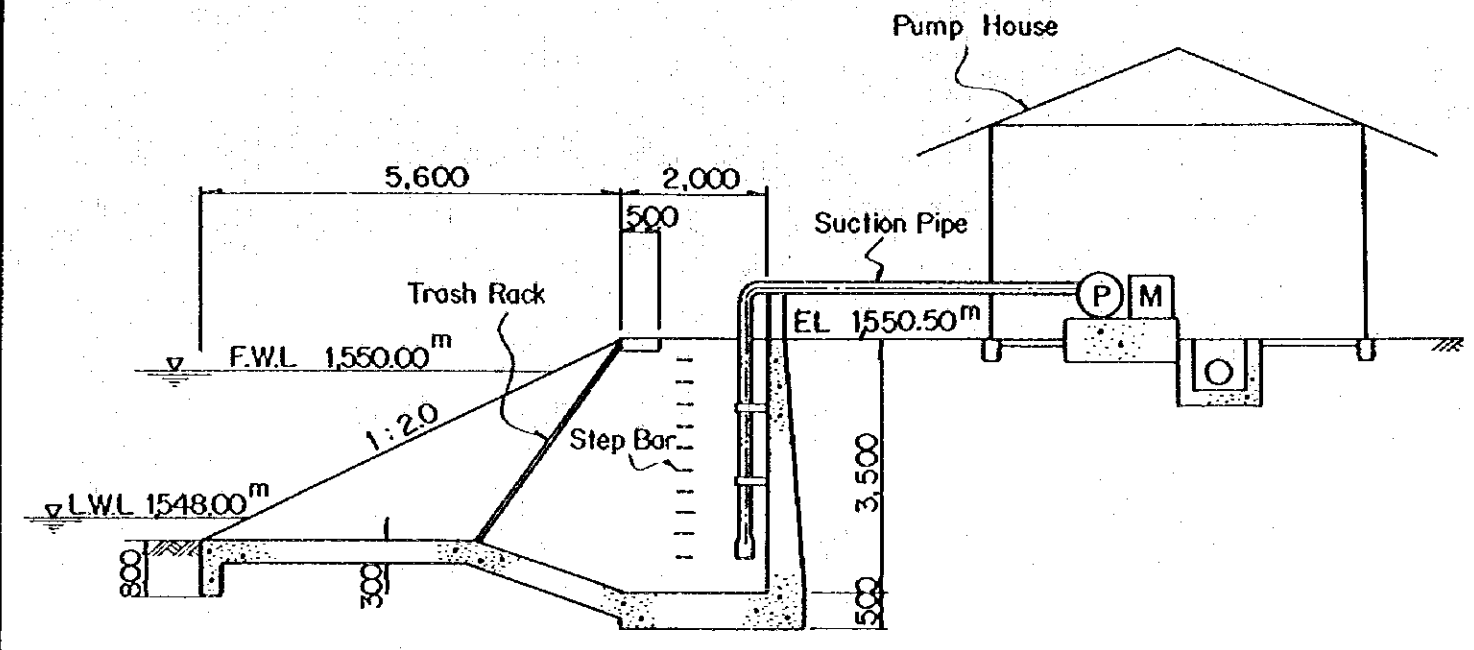
DWG NO.
 203



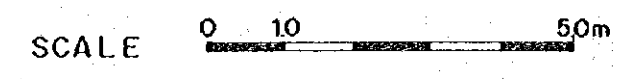
THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING	
STORAGE POND AND RELATED STRUTURES	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 204



PLAN

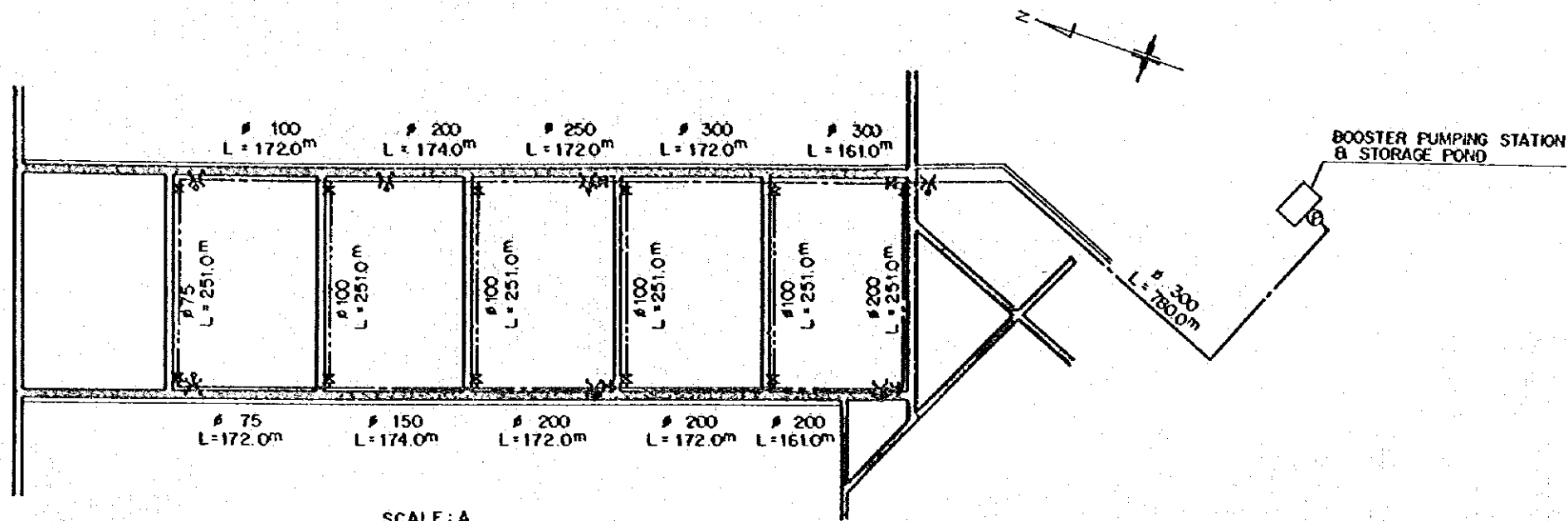


CROSS SECTION



THE REPUBLIC OF KENYA	
THE IMPROVEMENT PROJECT OF THE PILOT FARM	
OF JOMO KENYATTA COLLEGE	
OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING	
BOOSTER PUMPING STATION	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 205

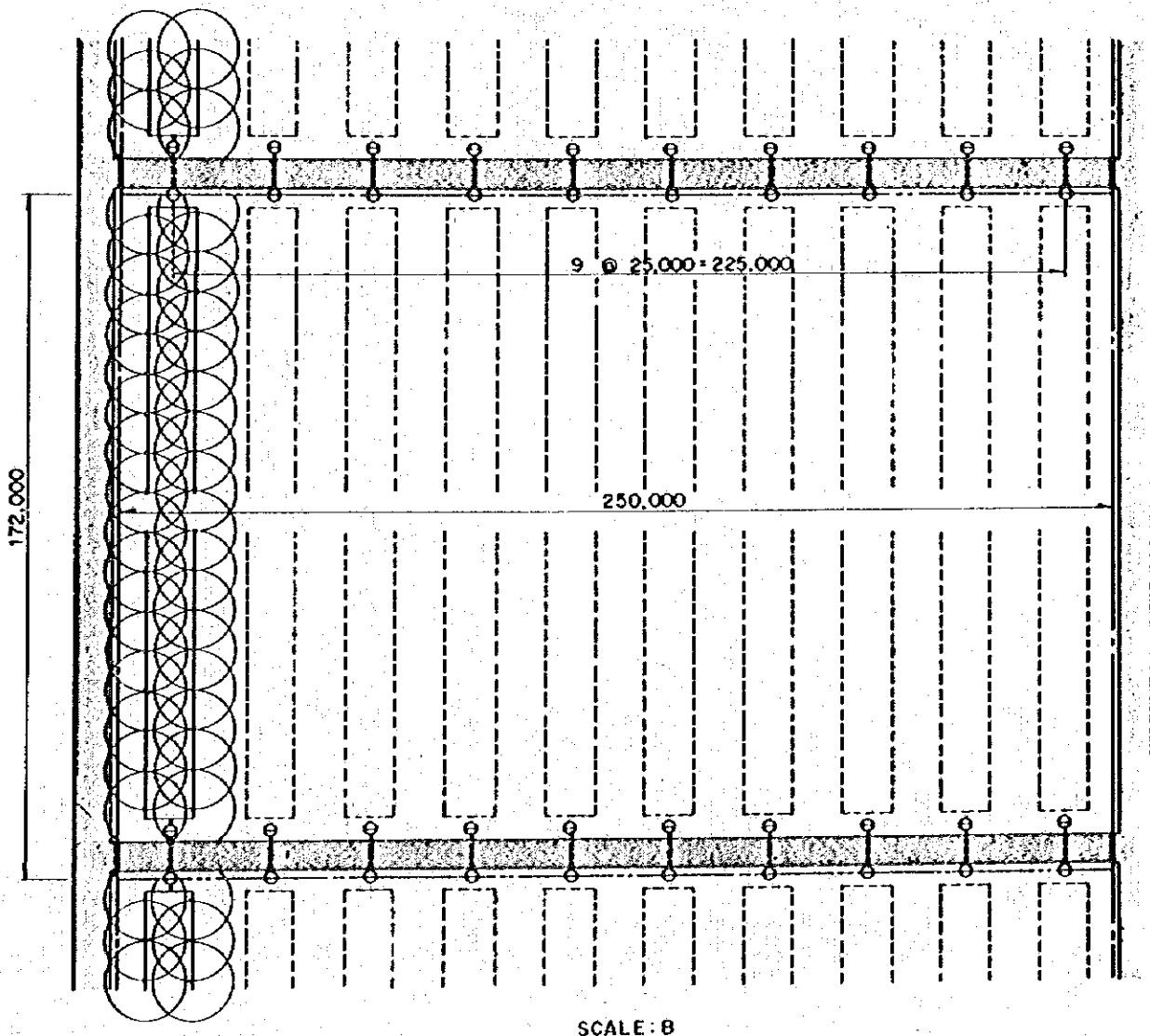
LAYOUT OF PIPELINE



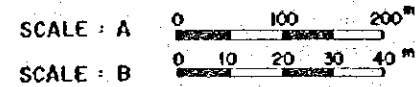
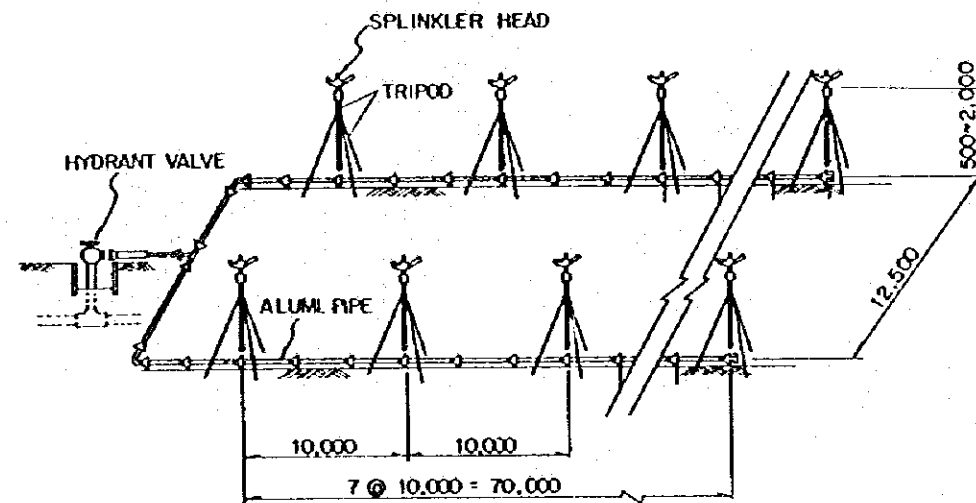
- LEGEND**
- MAIN PIPELINE
 - SECONDARY PIPELINE
 - M CHECK VALVE
 - *X AIR VALVE
 - X BLOW OFF VALVE
 - o HYDRANT VALVE
 - ▨ FARM ROAD

SCALE : A

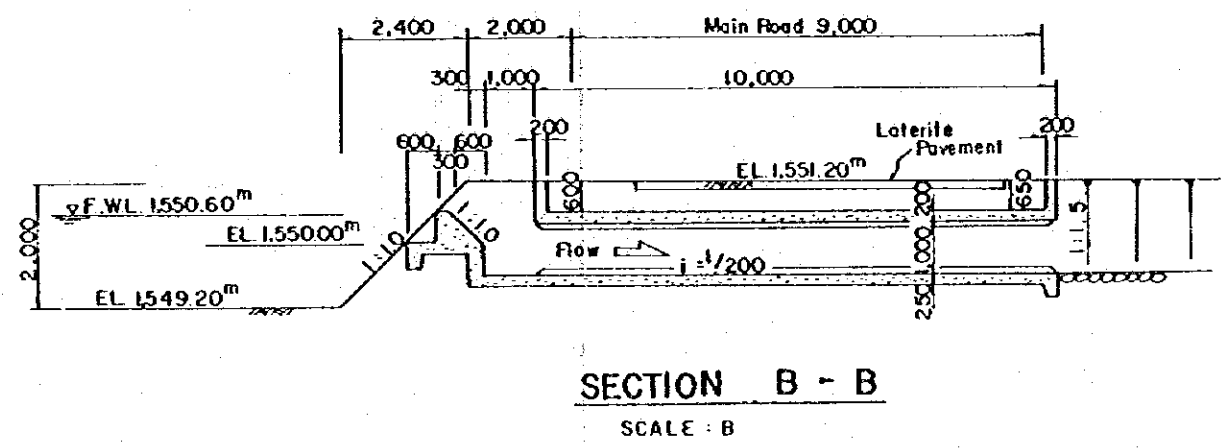
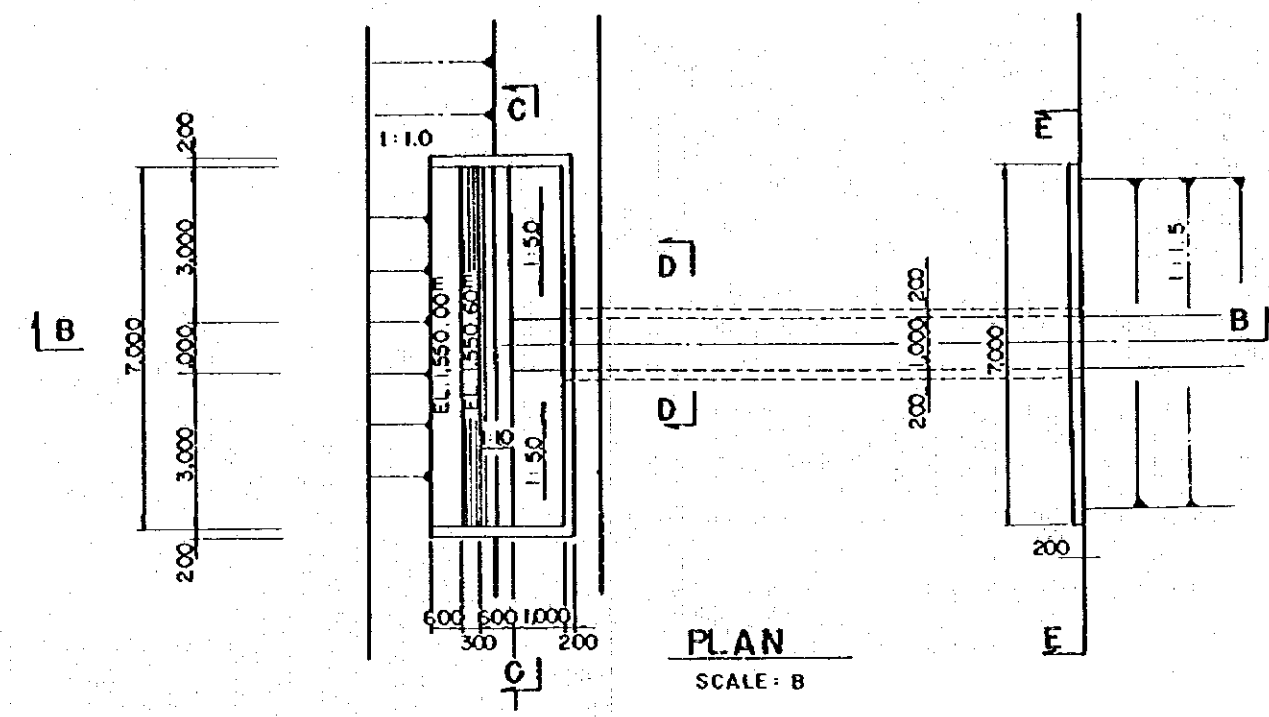
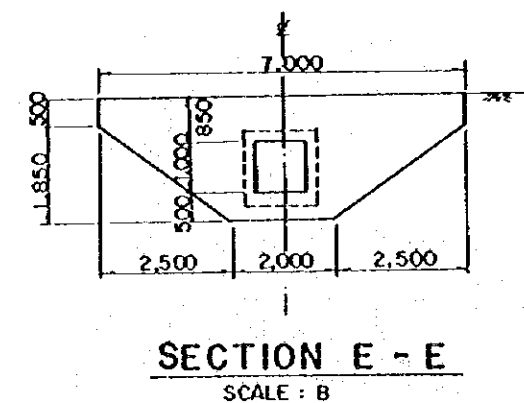
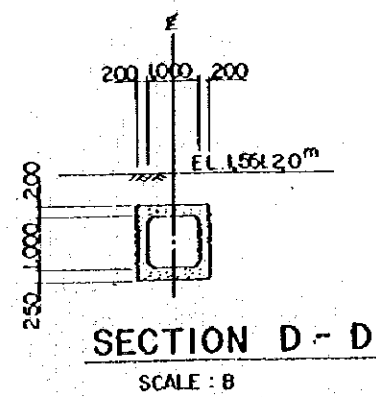
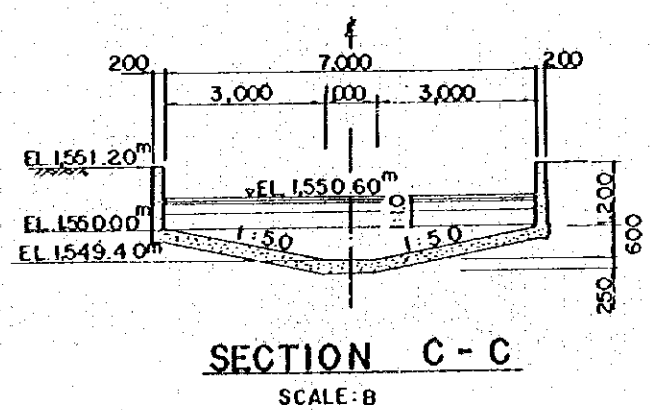
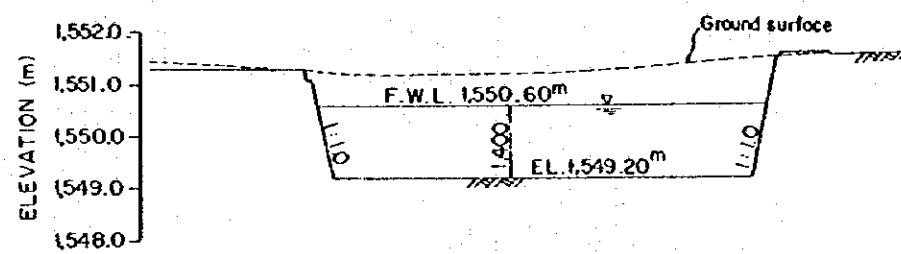
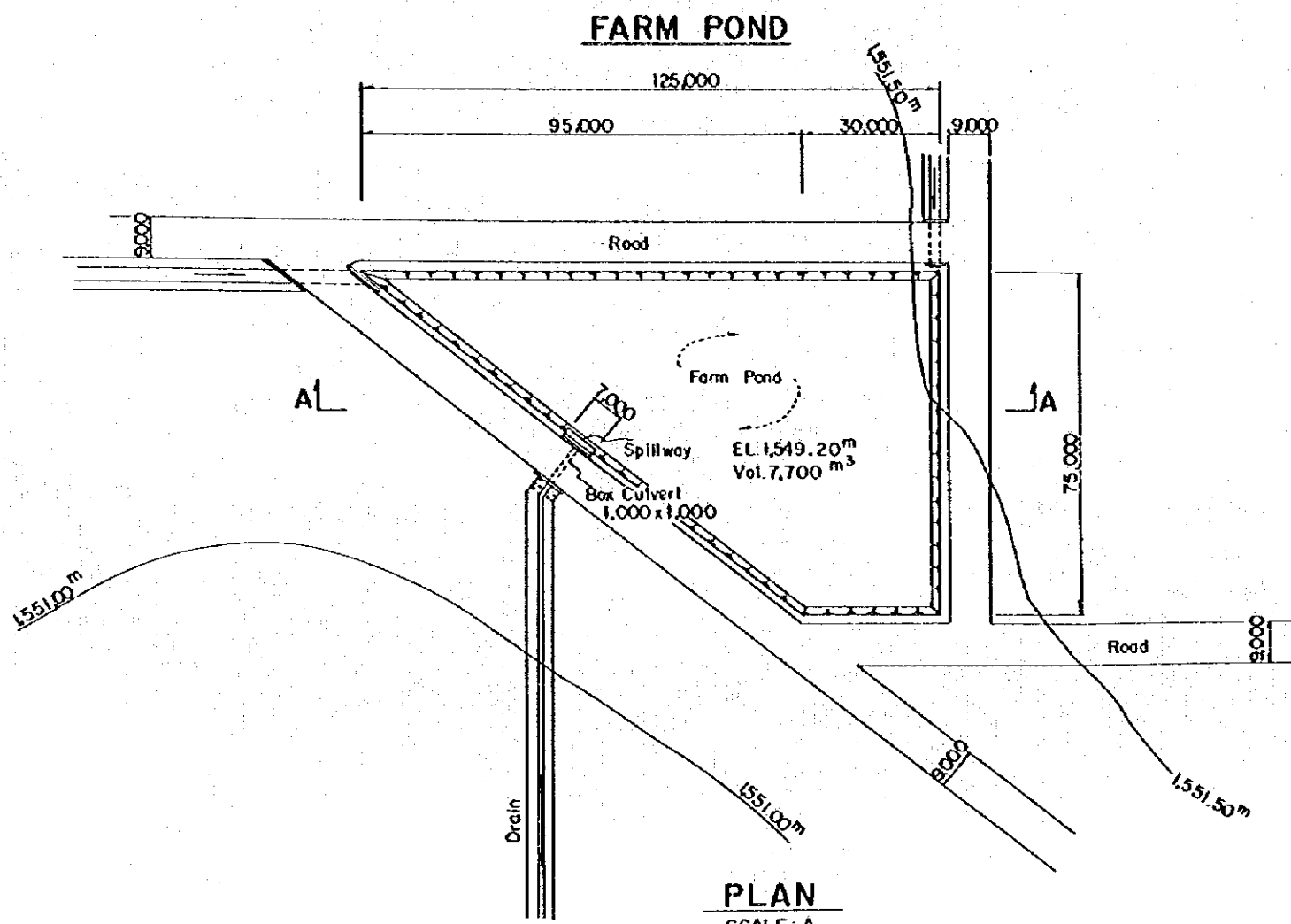
SPLINKLER SYSTEM



SCALE : B



THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING	
IRRIGATION PIPELINE AND SPRINKLER SYSTEM	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 206



SCALE: A
0 100 40.0m

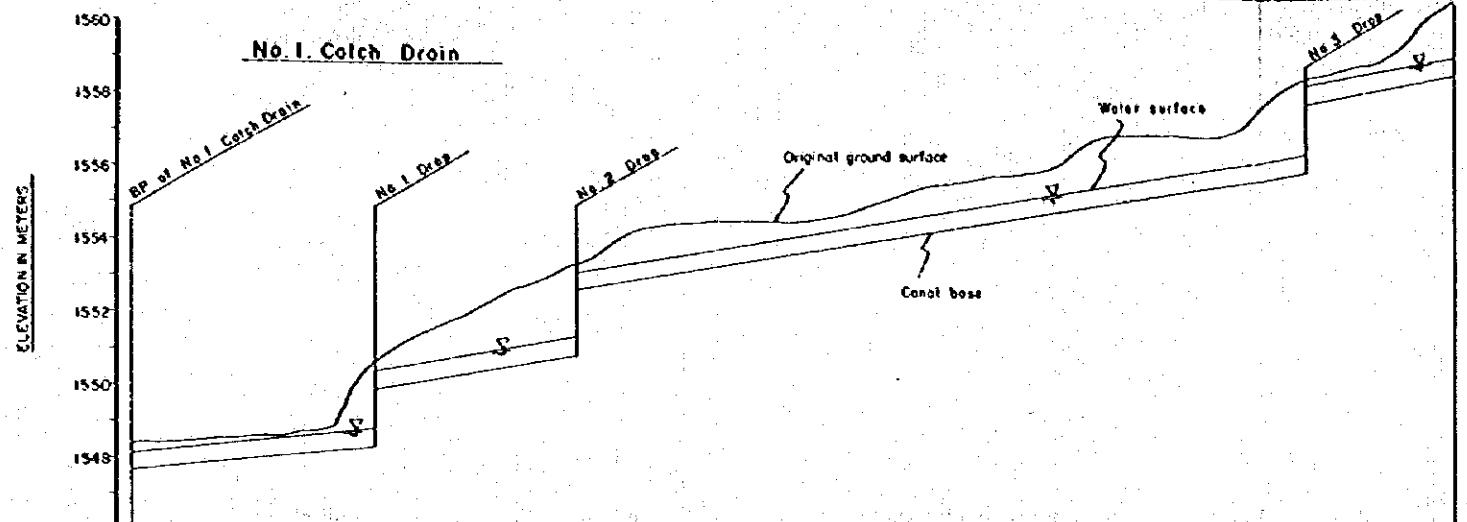
SCALE: B
0 1.0 4.0m

THE REPUBLIC OF KENYA
THE IMPROVEMENT PROJECT OF THE PILOT FARM
OF JOMO KENYATTA COLLEGE
OF AGRICULTURE AND TECHNOLOGY

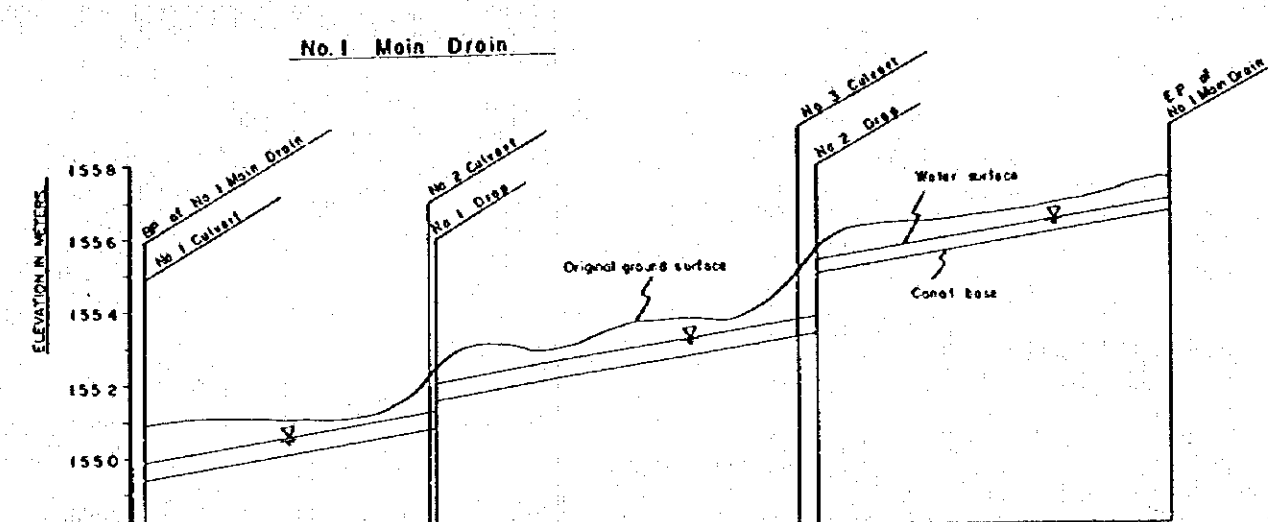
TITLE OF DRAWING
FARM POND AND RELATED STRUCTURE

JAPAN INTERNATIONAL COOPERATION AGENCY

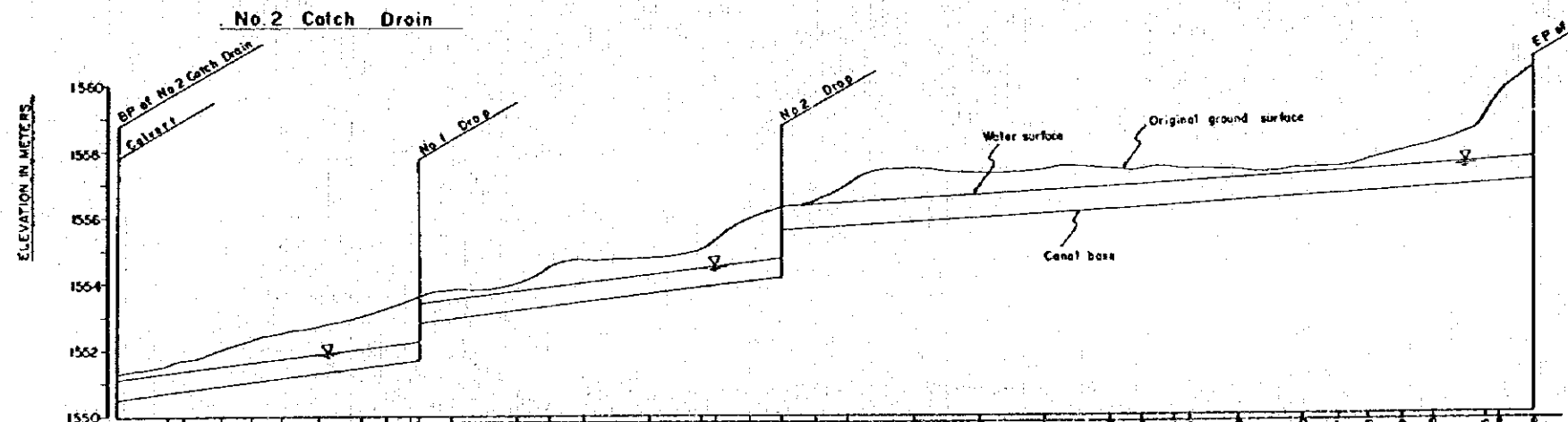
OWG NO. 207



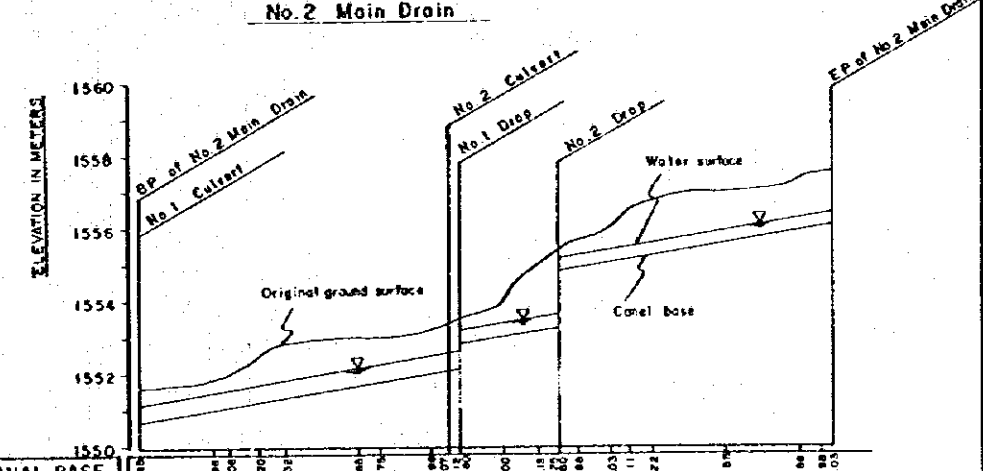
CANAL BASE ELEVATION	WATER SURFACE ELEVATION	GROUND SURFACE ELEVATION	REDUCED DISTANCE	DISTANCE	STATION
1556.00	1556.00	1556.00	0.00	0.00	0+00
1555.80	1555.80	1555.80	100.00	100.00	0+100
1555.60	1555.60	1555.60	200.00	200.00	0+200
1555.40	1555.40	1555.40	300.00	300.00	0+300
1555.20	1555.20	1555.20	400.00	400.00	0+400
1555.00	1555.00	1555.00	500.00	500.00	0+500
1554.80	1554.80	1554.80	600.00	600.00	0+600
1554.60	1554.60	1554.60	700.00	700.00	0+700
1554.40	1554.40	1554.40	800.00	800.00	0+800
1554.20	1554.20	1554.20	900.00	900.00	0+900
1554.00	1554.00	1554.00	1000.00	1000.00	0+1000
1553.80	1553.80	1553.80	1100.00	1100.00	0+1100
1553.60	1553.60	1553.60	1200.00	1200.00	0+1200
1553.40	1553.40	1553.40	1300.00	1300.00	0+1300
1553.20	1553.20	1553.20	1400.00	1400.00	0+1400
1553.00	1553.00	1553.00	1500.00	1500.00	0+1500
1552.80	1552.80	1552.80	1600.00	1600.00	0+1600
1552.60	1552.60	1552.60	1700.00	1700.00	0+1700
1552.40	1552.40	1552.40	1800.00	1800.00	0+1800
1552.20	1552.20	1552.20	1900.00	1900.00	0+1900
1552.00	1552.00	1552.00	2000.00	2000.00	0+2000



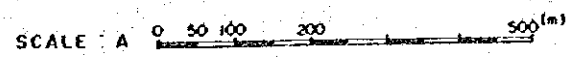
CANAL BASE ELEVATION	WATER SURFACE ELEVATION	GROUND SURFACE ELEVATION	REDUCED DISTANCE	DISTANCE	STATION
1558.00	1558.00	1558.00	0.00	0.00	0+00
1557.80	1557.80	1557.80	100.00	100.00	0+100
1557.60	1557.60	1557.60	200.00	200.00	0+200
1557.40	1557.40	1557.40	300.00	300.00	0+300
1557.20	1557.20	1557.20	400.00	400.00	0+400
1557.00	1557.00	1557.00	500.00	500.00	0+500
1556.80	1556.80	1556.80	600.00	600.00	0+600
1556.60	1556.60	1556.60	700.00	700.00	0+700
1556.40	1556.40	1556.40	800.00	800.00	0+800
1556.20	1556.20	1556.20	900.00	900.00	0+900
1556.00	1556.00	1556.00	1000.00	1000.00	0+1000
1555.80	1555.80	1555.80	1100.00	1100.00	0+1100
1555.60	1555.60	1555.60	1200.00	1200.00	0+1200
1555.40	1555.40	1555.40	1300.00	1300.00	0+1300
1555.20	1555.20	1555.20	1400.00	1400.00	0+1400
1555.00	1555.00	1555.00	1500.00	1500.00	0+1500
1554.80	1554.80	1554.80	1600.00	1600.00	0+1600
1554.60	1554.60	1554.60	1700.00	1700.00	0+1700
1554.40	1554.40	1554.40	1800.00	1800.00	0+1800
1554.20	1554.20	1554.20	1900.00	1900.00	0+1900
1554.00	1554.00	1554.00	2000.00	2000.00	0+2000



CANAL BASE ELEVATION	WATER SURFACE ELEVATION	GROUND SURFACE ELEVATION	REDUCED DISTANCE	DISTANCE	STATION
1550.00	1550.00	1550.00	0.00	0.00	0+00
1550.20	1550.20	1550.20	100.00	100.00	0+100
1550.40	1550.40	1550.40	200.00	200.00	0+200
1550.60	1550.60	1550.60	300.00	300.00	0+300
1550.80	1550.80	1550.80	400.00	400.00	0+400
1551.00	1551.00	1551.00	500.00	500.00	0+500
1551.20	1551.20	1551.20	600.00	600.00	0+600
1551.40	1551.40	1551.40	700.00	700.00	0+700
1551.60	1551.60	1551.60	800.00	800.00	0+800
1551.80	1551.80	1551.80	900.00	900.00	0+900
1552.00	1552.00	1552.00	1000.00	1000.00	0+1000
1552.20	1552.20	1552.20	1100.00	1100.00	0+1100
1552.40	1552.40	1552.40	1200.00	1200.00	0+1200
1552.60	1552.60	1552.60	1300.00	1300.00	0+1300
1552.80	1552.80	1552.80	1400.00	1400.00	0+1400
1553.00	1553.00	1553.00	1500.00	1500.00	0+1500
1553.20	1553.20	1553.20	1600.00	1600.00	0+1600
1553.40	1553.40	1553.40	1700.00	1700.00	0+1700
1553.60	1553.60	1553.60	1800.00	1800.00	0+1800
1553.80	1553.80	1553.80	1900.00	1900.00	0+1900
1554.00	1554.00	1554.00	2000.00	2000.00	0+2000

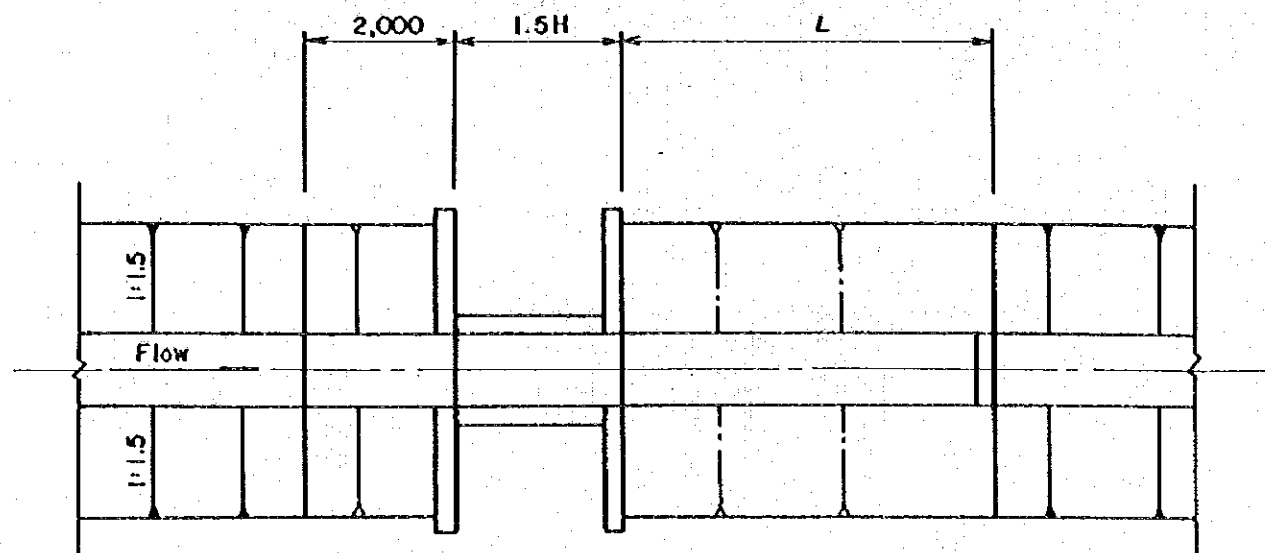


CANAL BASE ELEVATION	WATER SURFACE ELEVATION	GROUND SURFACE ELEVATION	REDUCED DISTANCE	DISTANCE	STATION
1550.00	1550.00	1550.00	0.00	0.00	0+00
1550.20	1550.20	1550.20	100.00	100.00	0+100
1550.40	1550.40	1550.40	200.00	200.00	0+200
1550.60	1550.60	1550.60	300.00	300.00	0+300
1550.80	1550.80	1550.80	400.00	400.00	0+400
1551.00	1551.00	1551.00	500.00	500.00	0+500
1551.20	1551.20	1551.20	600.00	600.00	0+600
1551.40	1551.40	1551.40	700.00	700.00	0+700
1551.60	1551.60	1551.60	800.00	800.00	0+800
1551.80	1551.80	1551.80	900.00	900.00	0+900
1552.00	1552.00	1552.00	1000.00	1000.00	0+1000
1552.20	1552.20	1552.20	1100.00	1100.00	0+1100
1552.40	1552.40	1552.40	1200.00	1200.00	0+1200
1552.60	1552.60	1552.60	1300.00	1300.00	0+1300
1552.80	1552.80	1552.80	1400.00	1400.00	0+1400
1553.00	1553.00	1553.00	1500.00	1500.00	0+1500
1553.20	1553.20	1553.20	1600.00	1600.00	0+1600
1553.40	1553.40	1553.40	1700.00	1700.00	0+1700
1553.60	1553.60	1553.60	1800.00	1800.00	0+1800
1553.80	1553.80	1553.80	1900.00	1900.00	0+1900
1554.00	1554.00	1554.00	2000.00	2000.00	0+2000

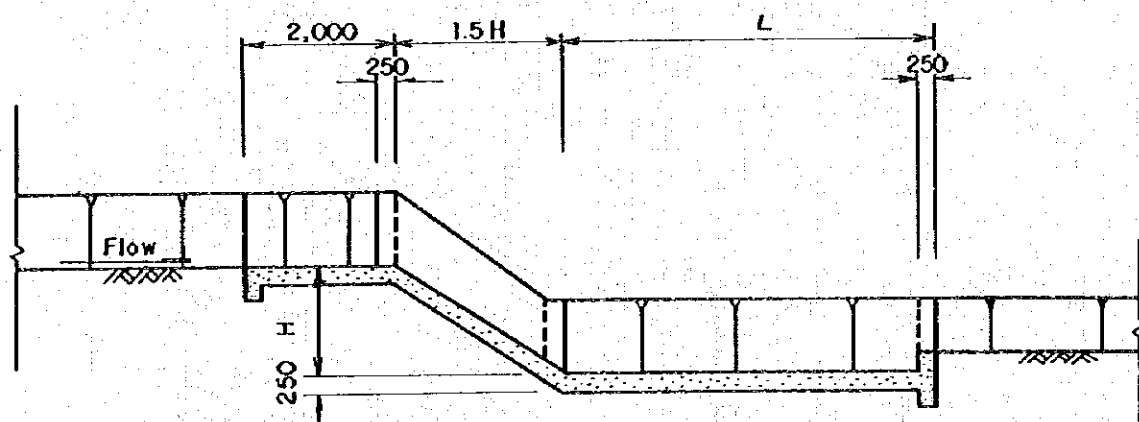


THE REPUBLIC OF KENYA
 THE IMPROVEMENT PROJECT OF THE PILOT FARM
 OF JOMO KENYATTA COLLEGE
 OF AGRICULTURE AND TECHNOLOGY
 TITLE OF DRAWING
PROFILE OF DRAINAGE CANAL
 JAPAN INTERNATIONAL COOPERATION AGENCY
 DWG NO. 208

DRAINAGE DROP

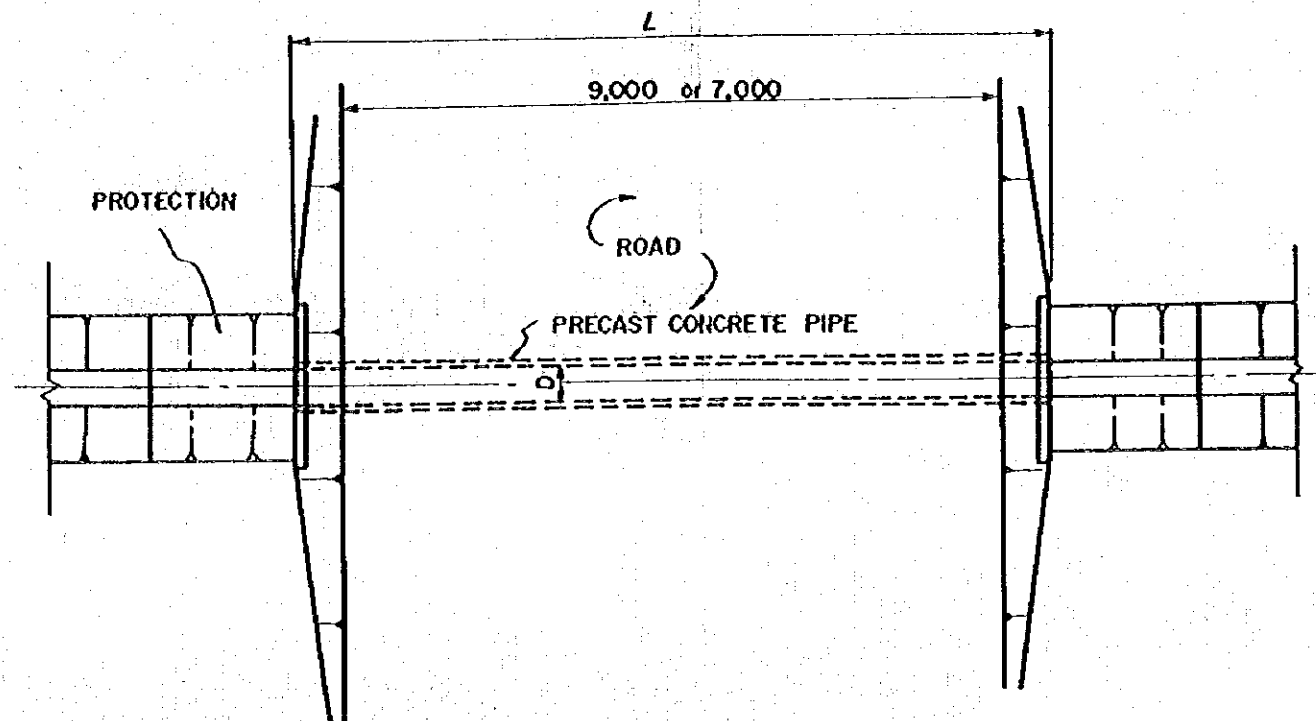


PLAN

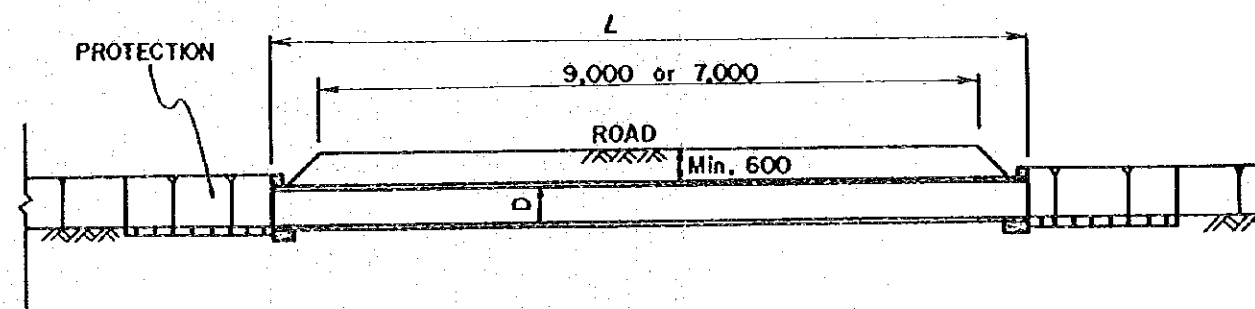


PROFILE

DRAINAGE CULVERT



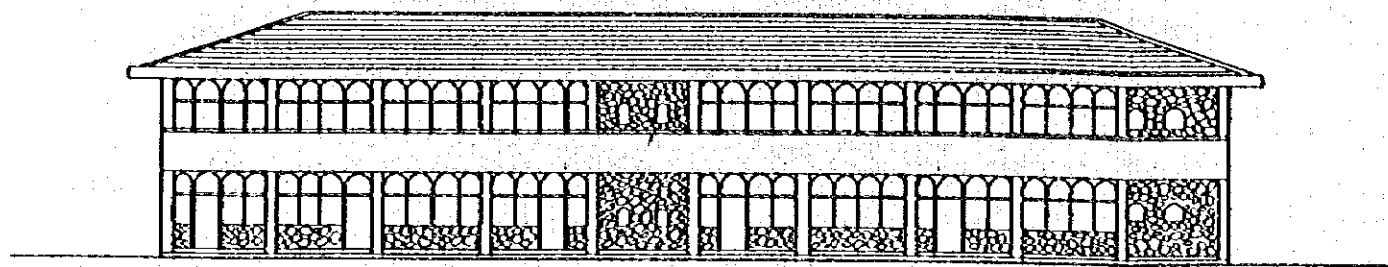
PLAN



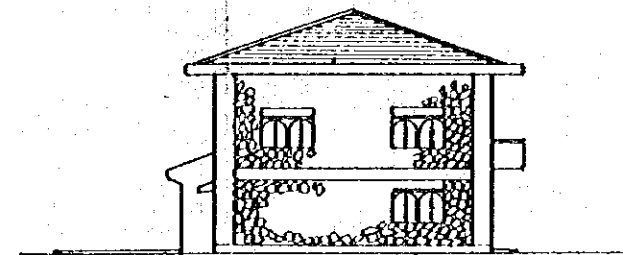
PROFILE

SCALE : 0 10 20 40^m

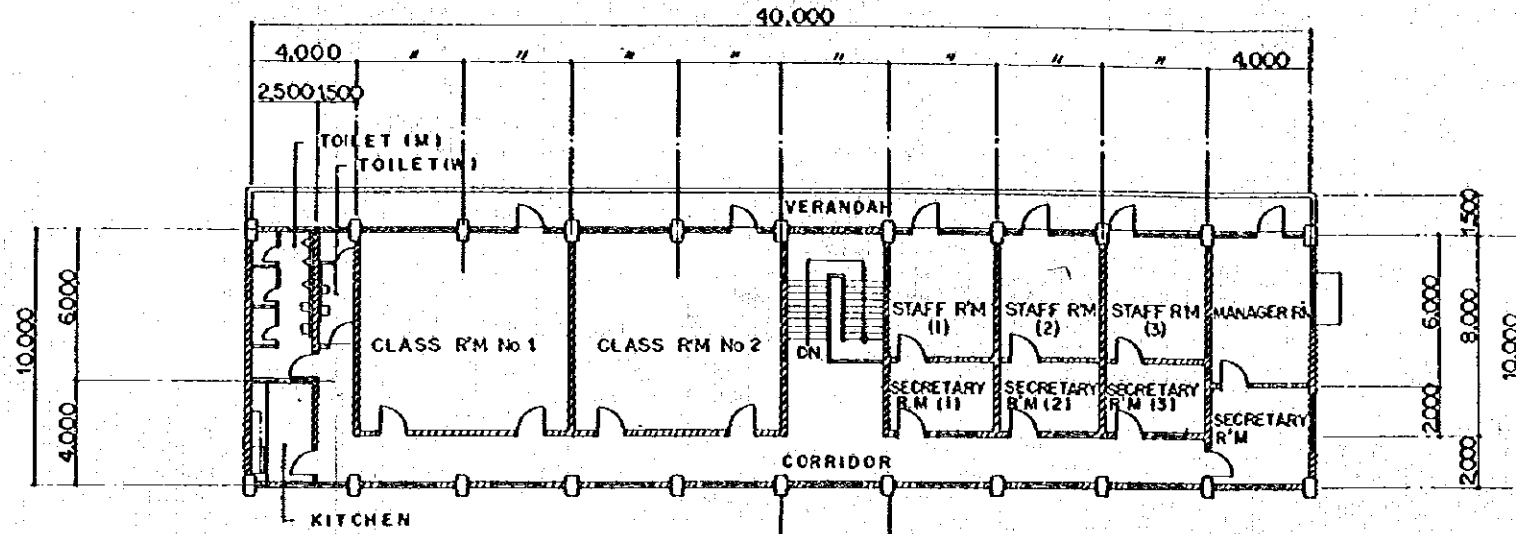
THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING DRAINAGE CULVERT AND DRAINAGE DROP	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 209



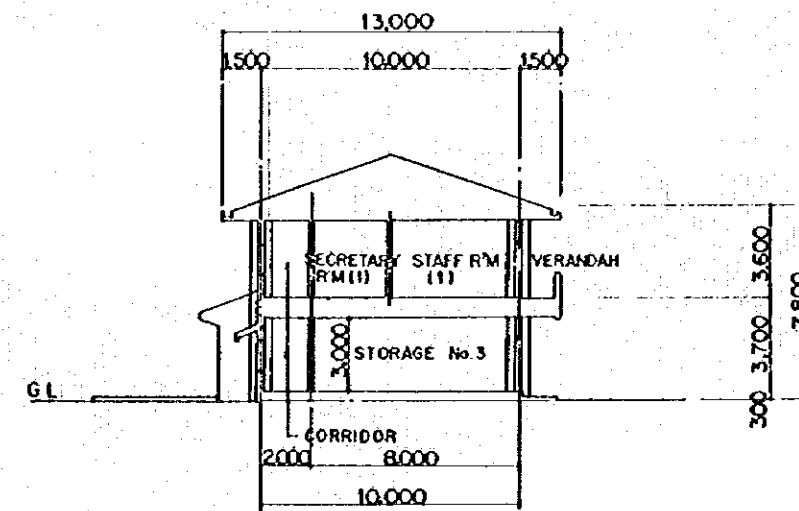
REAR ELEVATION



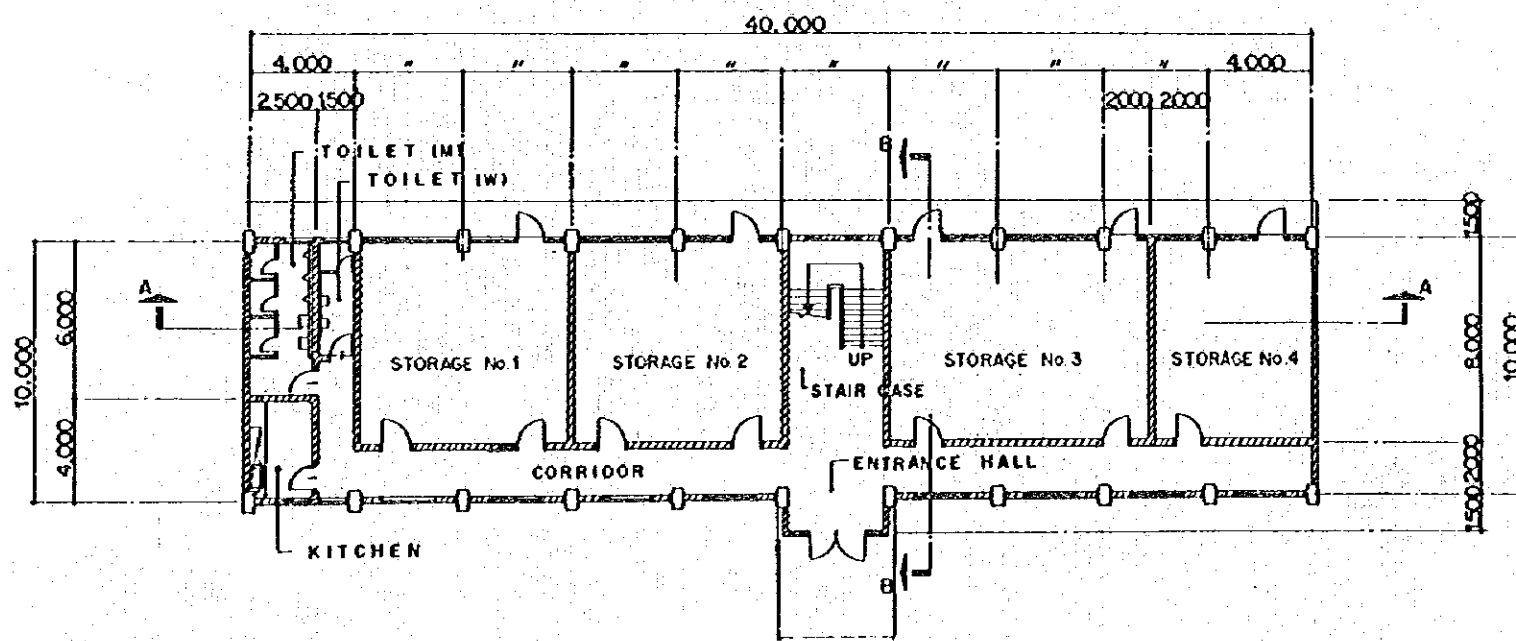
SIDE ELEVATION



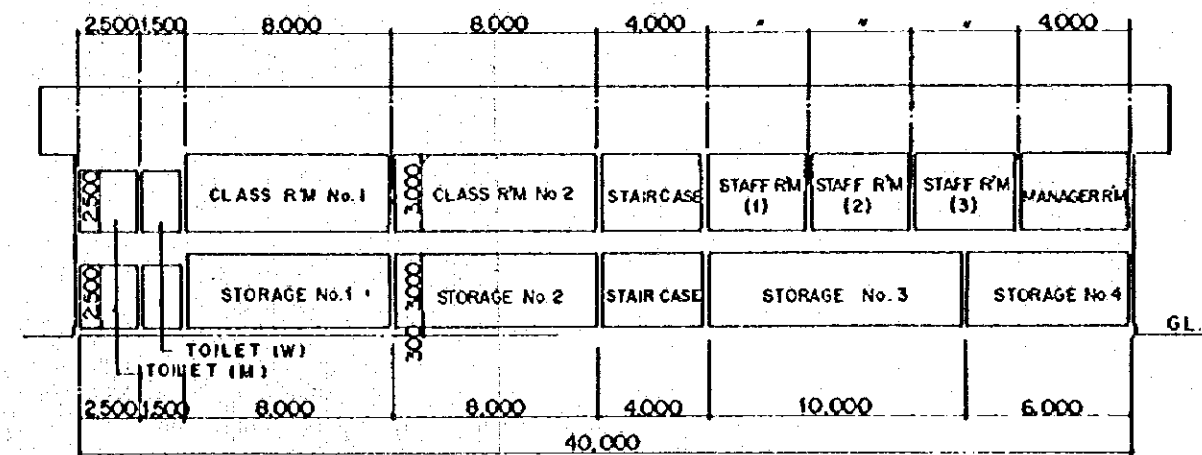
2nd. FLOOR PLAN (400 M²)



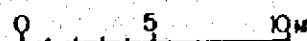
B - B SECTION



1st. FLOOR PLAN (406 M²)



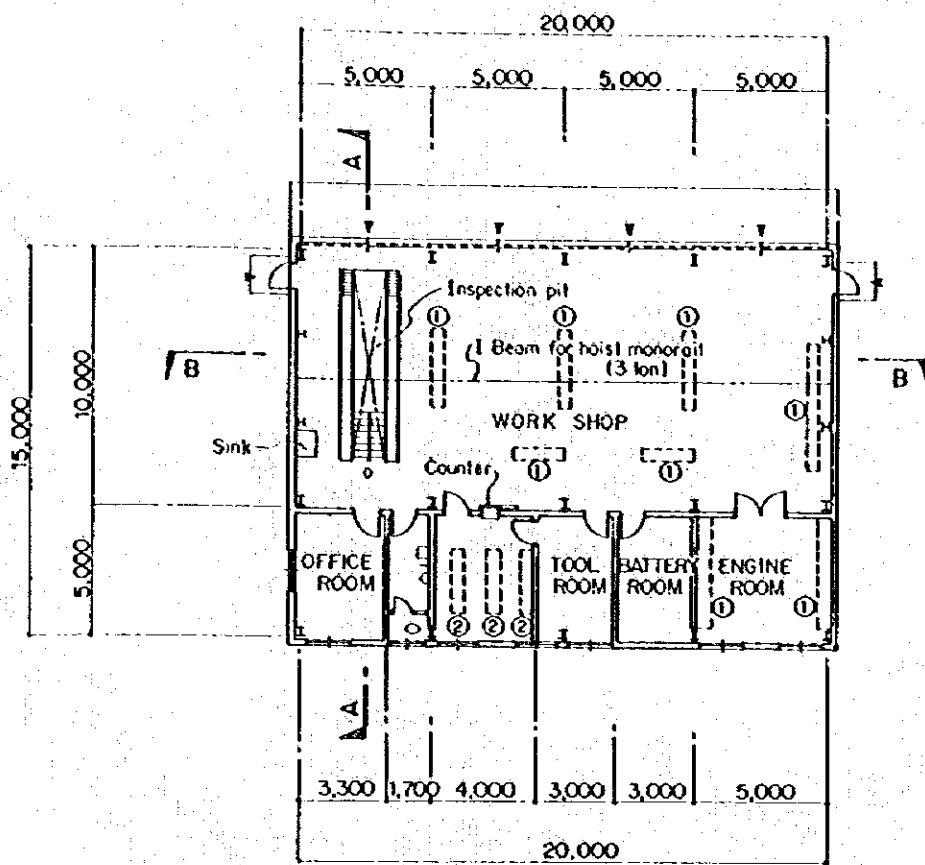
A - A SECTION



SCALE
(1:200)

(Total building area: 806 M²)

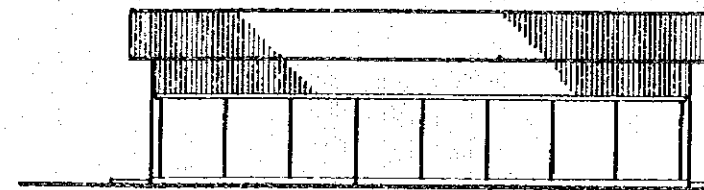
THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING	
FARM MANAGEMENT BUILDING	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO 300



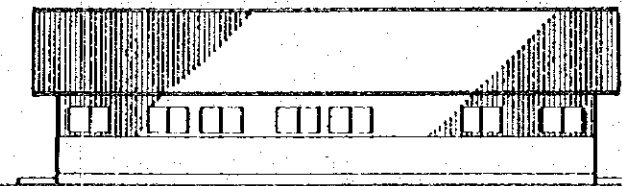
PLAN
(Building area : 300 M²)

NOTE

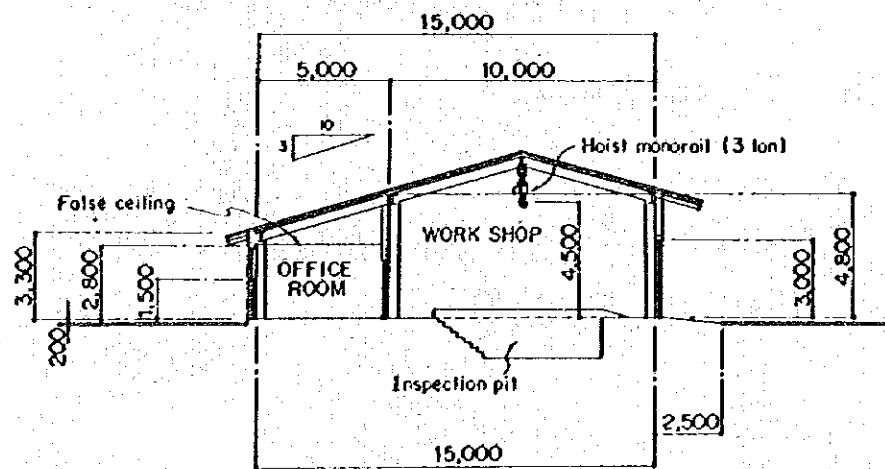
- ① Tool and parts stand
- ② Parts rack



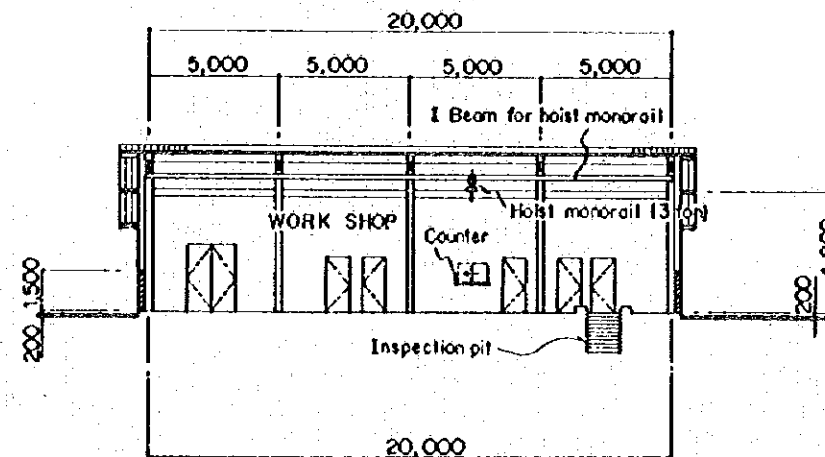
FRONT ELEVATION



REAR ELEVATION



SECTION A-A



SECTION B-B



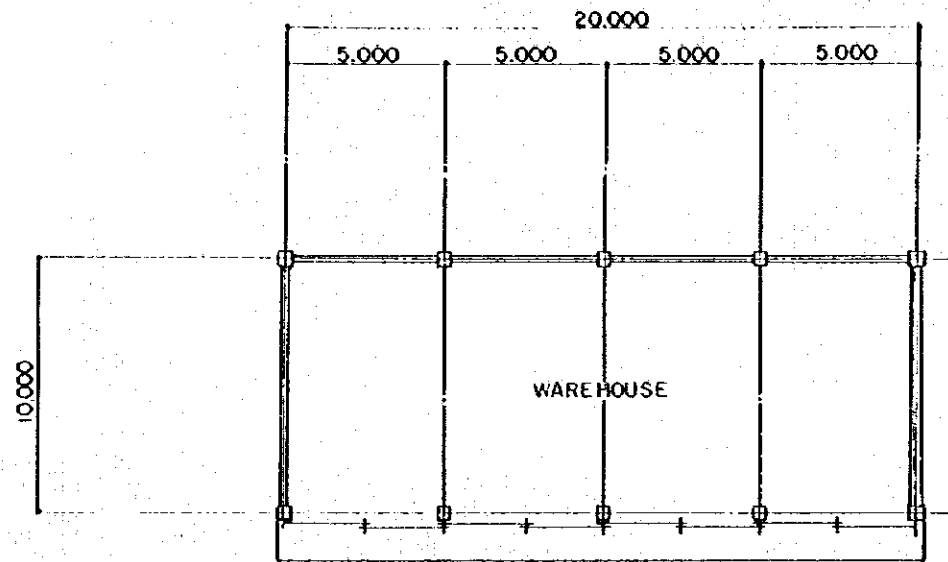
THE REPUBLIC OF KENYA
THE IMPROVEMENT PROJECT OF THE PILOT FARM
OF JOMO KENYATTA COLLEGE
OF AGRICULTURE AND TECHNOLOGY

TITLE OF DRAWING

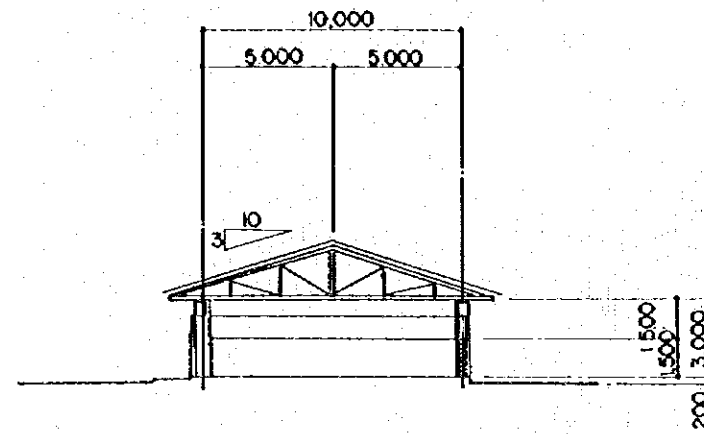
WORK SHOP

JAPAN INTERNATIONAL COOPERATION AGENCY

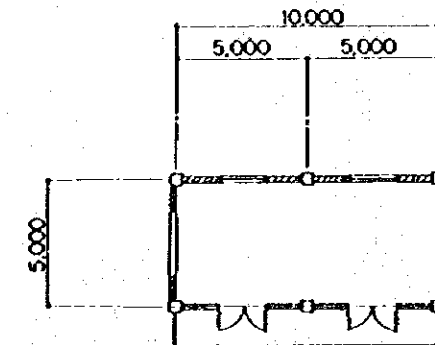
DWG NO.
301



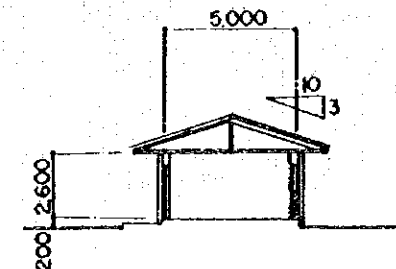
PLAN
(Building area : 200 M²)



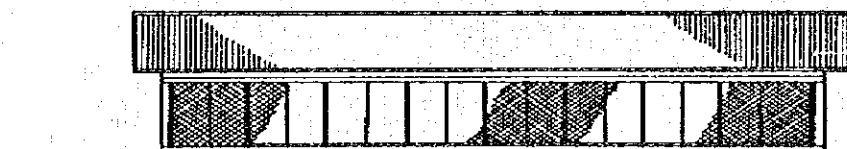
SECTION



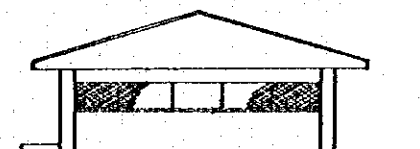
PLAN
(Building area : 50 M²)



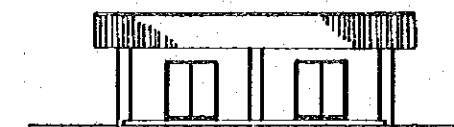
SECTION



ELEVATION



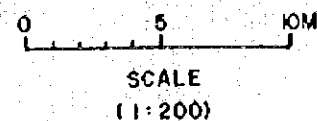
ELEVATION



ELEVATION

HUT

WAREHOUSE



THE REPUBLIC OF KENYA THE IMPROVEMENT PROJECT OF THE PILOT FARM OF JOMO KENYATTA COLLEGE OF AGRICULTURE AND TECHNOLOGY	
TITLE OF DRAWING WAREHOUSE AND FARM HUT	
JAPAN INTERNATIONAL COOPERATION AGENCY	DWG NO. 302

JICA

