

1. Port Traffic

Shipping Routes : Dipolog City to Dumaguete City
Dipolog to Cebu City

Vessels : MV Dipolog Princess; MV Dona
Rosario; MV Pulauan Ferry

Principal Commodities : Cement, bottled cargoes, other
general cargoes, fertilizer, rice

2. Berthing Facility

Length (m) : 109.4

Width (m) : 9

Controlling Water Depth (m) : -10

Types of Structure : Reinforced concrete deck supported
reinforced concrete piles

Present Condition : Good condition

3. Supporting Facility

Port Area (sq.m) : 6,937

Transit Shed (sq.m) : None

Passenger Terminal (sq. m.) : 225

Open Storage (sq. m.) : 1,500

Parking Area (sq. m.) : 500

Lighting System (sq.m.): None at pier while 10 lighting post
mercury type at open storage area

Water Supply : Elevated tank system in port area

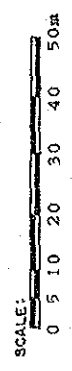
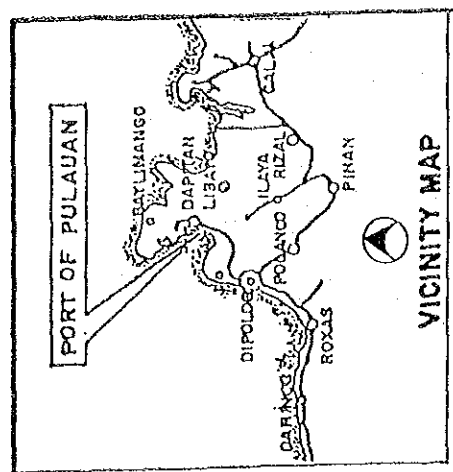
Oil Supply : None

Communication System : None

4. Ro/Ro Facility : None

5. Cargo Handling Equipment : 2 units - 2.5 ton forklift

6. Other Services : Lighthouse on top of the hill

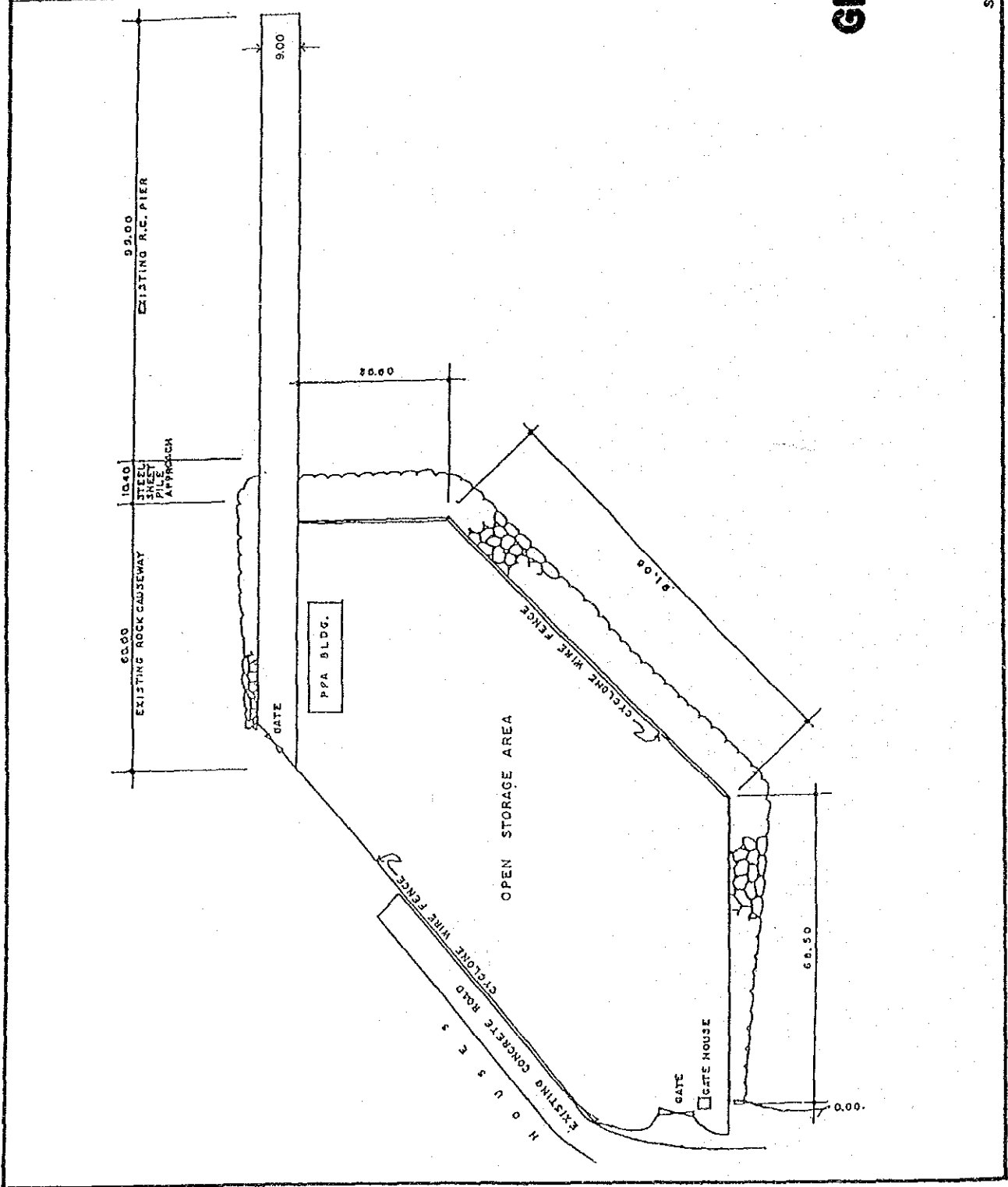


GENERAL PLAN

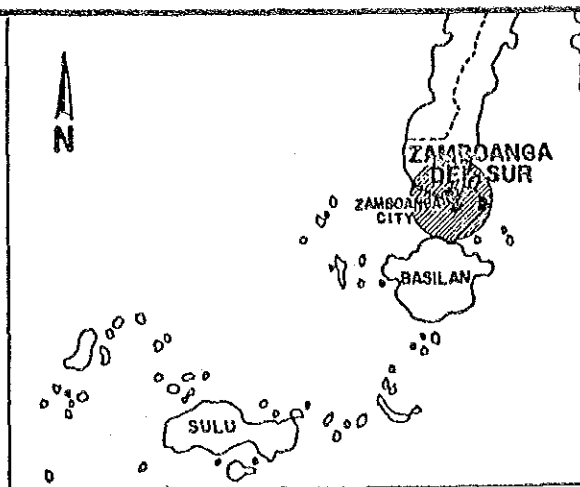
PORT OF PULAUAN

DAPTAN, MIS. OCCIDENTAL

SOURCE: PHILIPPINE PORTS AUTHORITY



56 PORT OF ZAMBOANGA
 ZAMBOANGA, ZAMBOANGA DEL SUR



Location : South coast of Zamboanga del Sur, western tip of western Mindanao Peninsula

Population : 442,345 City population of Zamboanga

Access : Concrete paved road, 4 lanes directly connected to the city road

Hinterland : Southern Zamboanga del Sur and Zamboanga City

Neighboring Ports : Culianan, 13 km East

Neighboring Towns : Sibuco with a population of 20,839

Management : PPA

1. Port Traffic

Shipping Routes : Zamboanga-Isabela, Lamitan, Jolo

Vessels : MV Lenora - 2x daily (Zambo-Isabela)
MV Edm - 2x daily (Zambo-Isabela)
MV Doña Ramona 2x daily (Zambo-Lamitan)

Principal Commodities : Copra, rice, corn

2. Berthing Facility

	Length	Width
T-Head Pier	178.00 m	12 m
Finger Pier	54.00 m	9 m
New Quay	320.44 m	
Marginal Wharf	280.00 m	
Ferry Pier	41.4 m	20 m

Controlling Water Depth (m) : -5.0 to -7.0

Types of Structure : Concrete slab supported by reinforced concrete piles

Present Condition : Good

3. Supporting Facility

Port Area (sq.m.) : 150,000

Transit Shed (sq.m.) : 5,280

Passenger Terminal (sq. m.) : 1,620

Open Storage (sq. m.) : 5,400

Parking Area (sq. m.) : 5,000

Lighting System : 7 lighting posts

Water Supply : 4" diameter pipe

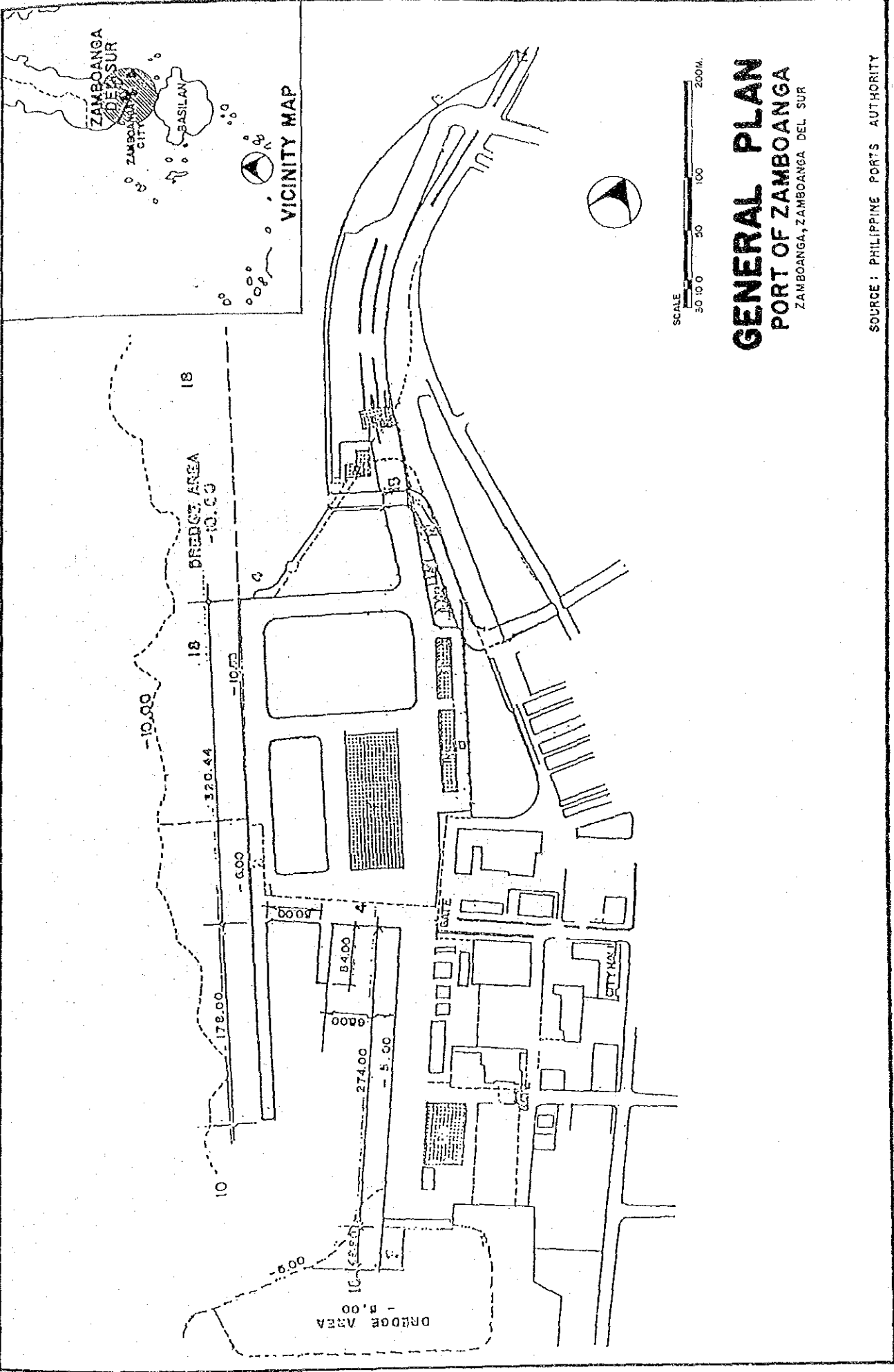
Oil Supply : None

Communication System : Telephone and marine radio

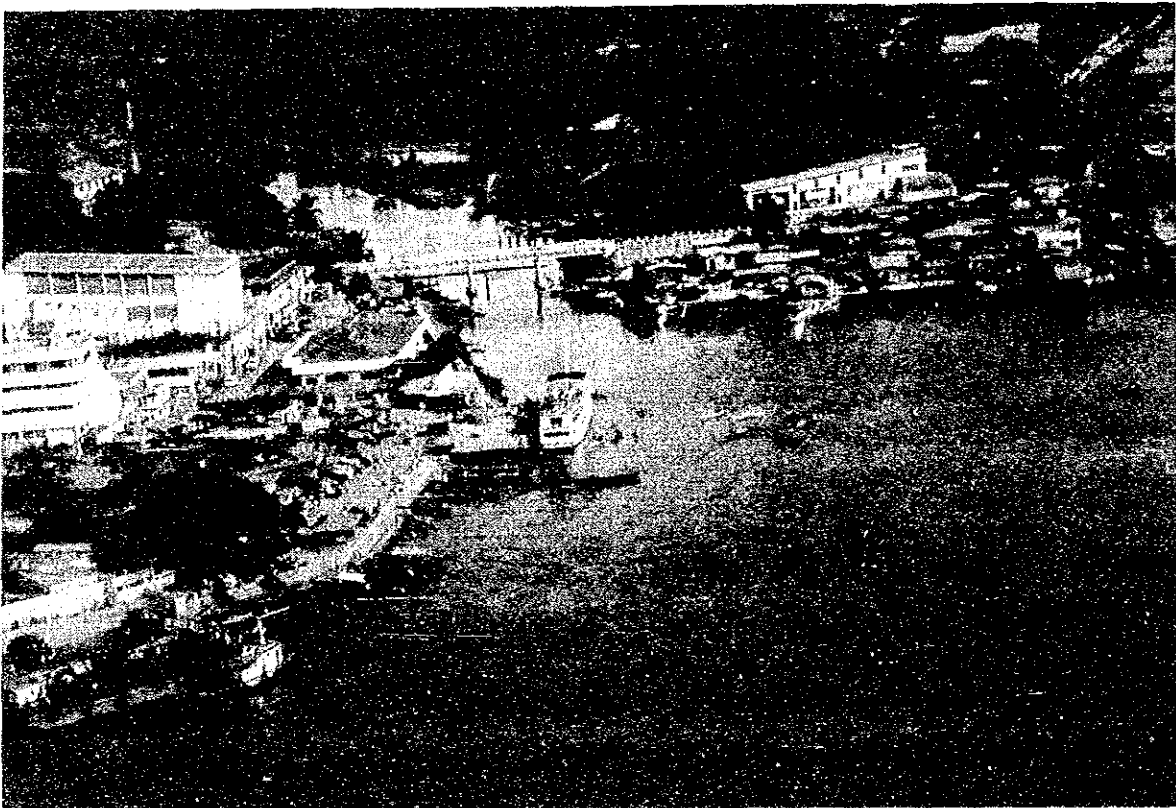
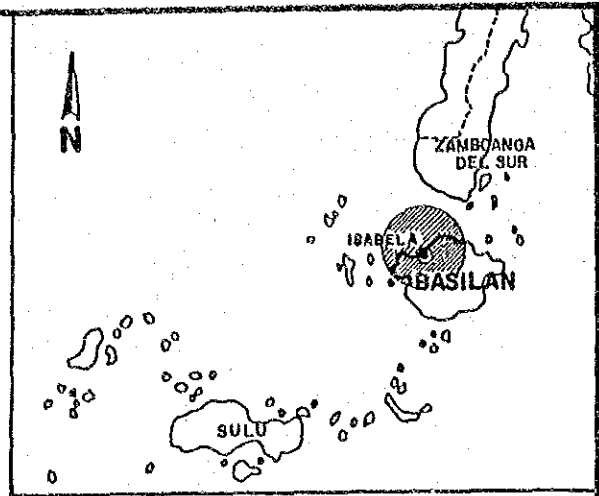
4. Ro/Ro Facility : None

5. Cargo Handling Equipment : Track mounted crane; 10 unit 5 ton - forklift owned by various cargo handling operators

6. Other Services : None



57 PORT OF ISABELA
ISABELA, BASILAN



Location : Northeastern coast of Basilan Island
Population : 59,482 Municipality of Isabela
Access : Directly connected to the Municipal road
Hinterland : Northeastern area of Basilan Island
Neighboring Ports : Port of Holland (Maluso), 21 km South
Port of Lamitan, 20 km Southeast
Neighboring Towns : Maluso, with a population of 18,666; Lamitan,
with a population of 50,605
Management : PPA

1. Port Traffic

Shipping Routes : Zamboanga-Basilan (vice versa)
Vessels : MV Estrella del Mar; MV Doña Ramona
MV Leonora; MV Dakila
Principal Commodities : Rubber, african oil

2. Berthing Facility

Length (m) : 225
Width (m) : 9
Controlling Water
Depth (m) : - 5.0
Types of Structure : Reinforced concrete wharf
Present Condition : Fair

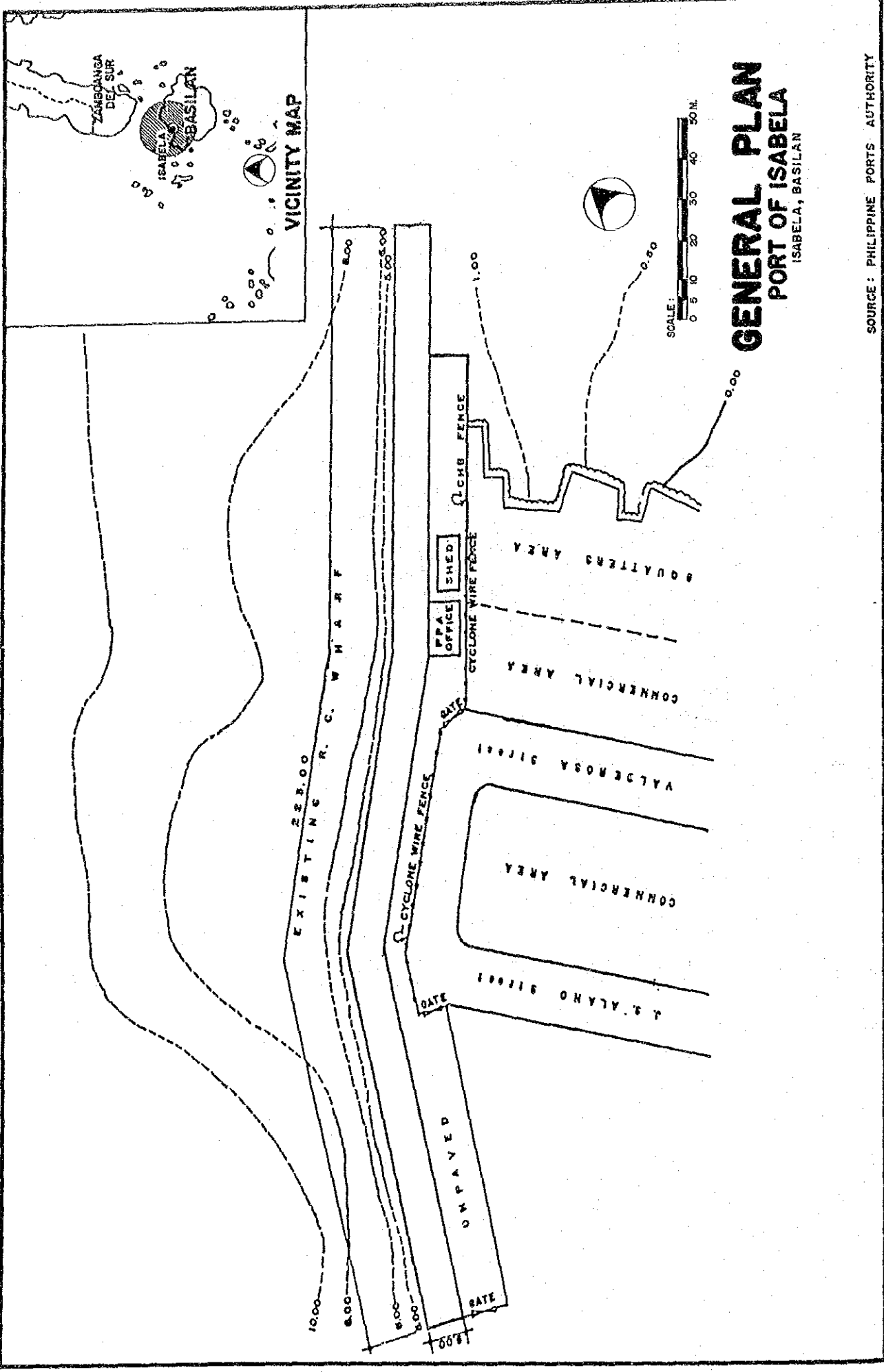
3. Supporting Facility

Port Area (sq.m.) : 3,240
Transit Shed (sq.m.) : None
Passenger Terminal
(sq. m.) : 91
Open Storage (sq. m.) : 940
Parking Area (sq. m.) : None
Lighting System : 5 pcs. lamp posts
Water Supply : None
Oil Supply : None
Communication System : Telephone

4. Ro/Ro Facility : None

5. Cargo Handling Equipment : 1 forklift (5 tons)

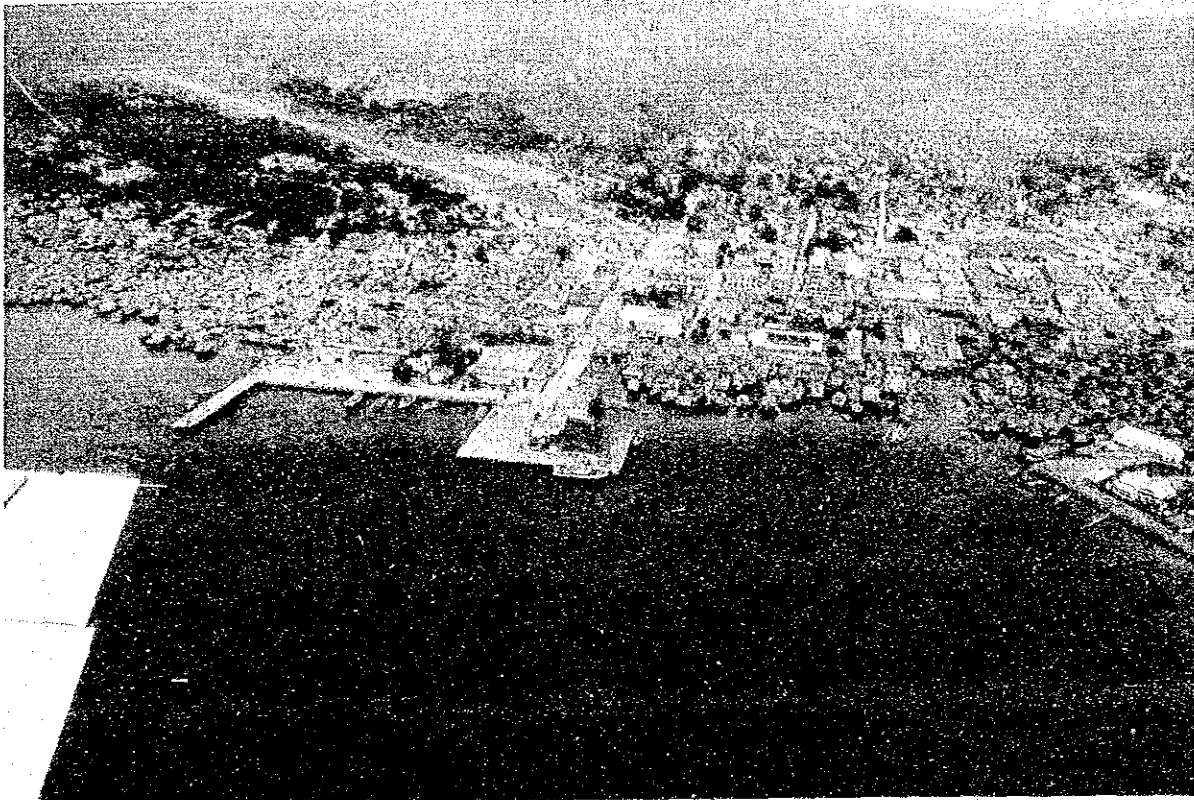
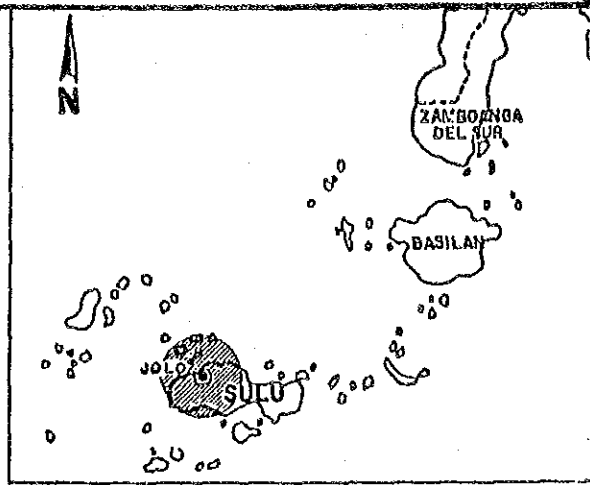
6. Other Services : None



GENERAL PLAN
PORT OF ISABELA
 ISABELA, BASILAN

SOURCE: PHILIPPINE PORTS AUTHORITY

58 PORT OF JOLO
JOLO, SULU



Location : Northwestern coast of Jolo Island, Sulu
Population : 53,055 Municipality of Jolo
Access : 100 m long, 10 m wide asphalt road
Hinterland : Northeastern part of Jolo between Patikul and Parang
Neighboring Ports : Port of Siasi, 61 km Southwest
Neighboring Towns : Parang with a population of 43,273; Patikul with a population of 30,455
Management : PPA

1. **Port Traffic**
 - Shipping Routes : Zamboanga-Jolo
 - Vessels : Sampaguita Grandeur ; Lady Ruth;
Sampaguita Blossom; Magnolia
Grandflora
 - Principal Commodities : Copra, dry fish, sea weeds, fruits
and vegetables

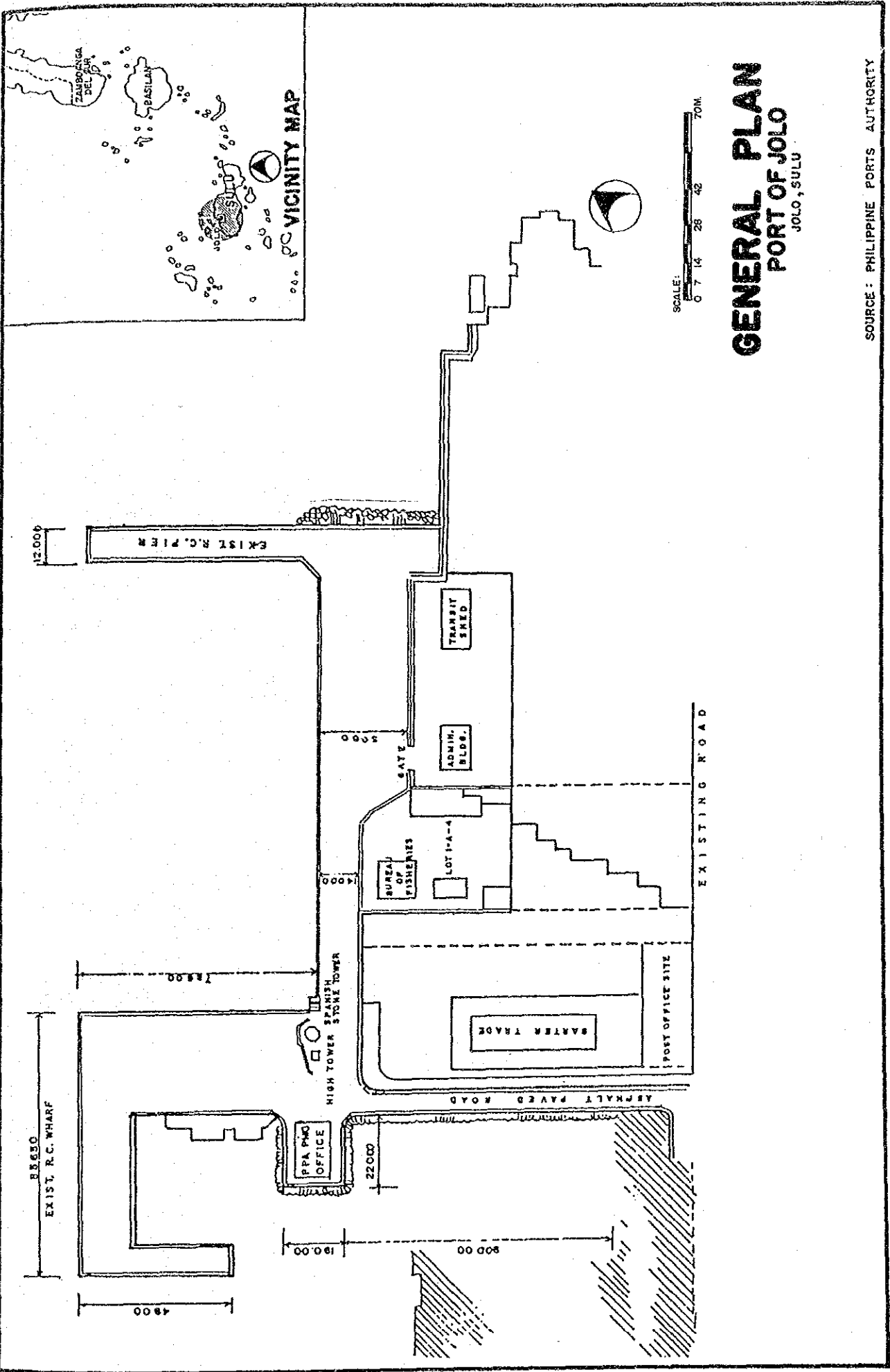
2. **Berthing Facility**
 - Length (m) : 73.6 ; wharf - 214.0m
 - Width (m) : 12
 - Controlling Water
Depth (m) : - 4
 - Types of Structure : Concrete slab supported by concrete
piles
 - Present Condition : Good

3. **Supporting Facility**
 - Port Area (sq.m.) : 9,237
 - Transit Shed (sq.m.) : 90
 - Passenger Terminal
(sq.m.) : 1,600 including open storage and
parking area
 - Open Storage (sq. m.) : 1,600 including passenger terminal
and parking area
 - Parking Area (sq. m.) : 1,600 including passenger terminal
and open storage
 - Lighting System : 1 high tower; 1 spanish stone tower
(old)
 - Water Supply : 4" diameter pipe
 - Oil Supply : None
 - Communication System : Marine radio and telephone

4. **Ro/Ro Facility** : None

5. **Cargo Handling Equipment** : None

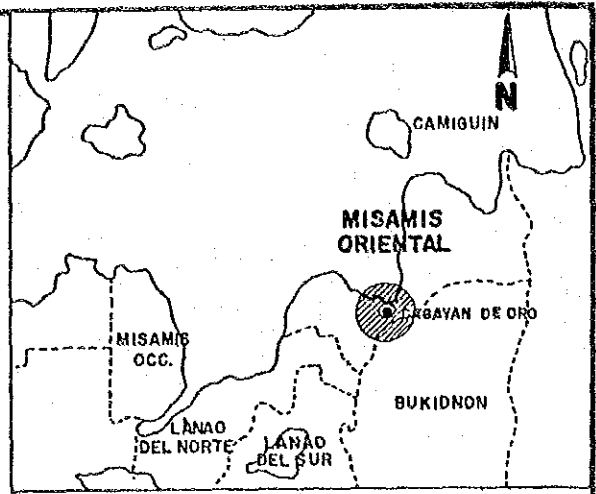
6. **Other Services** : None



GENERAL PLAN PORT OF JOLO JOLO, SULU

SOURCE: PHILIPPINE PORTS AUTHORITY

59 PORT OF CAGAYAN DE ORO
 CAGAYAN DE ORO, MISAMIS ORIENTAL



Location : Northern coast of Cagayan de Oro, along Magajalar Bay
 Population : 339,998 City of Cagayan de Oro
 Access : 3-entrance gate directly connected to the city road
 Hinterland : Cagayan de Oro City
 Neighboring Ports : Port of Tagoloan, 18 km East
 Neighboring Towns : Opol with a population of 20,473; Tagoloan with a population of 33,919
 Management : PPA

1. **Port Traffic**
 - Shipping Routes : Manila, Dumaguete, Bohol, Cebu, Camiguin, Iloilo, Iligan, Ozamis
 - Vessels : Sta. Ana, Super Ferry, Virginia, Aboitiz Mega Carrier, Trans-Asia, etc.; Shipping Lines, Trans-Asia, Aboitiz, William Lines, Gothong Lines, Lorenzo Shipping, Negros Navigation, Sulpicio Lines, Eastern Shipping, Escano Lines, Tamula Shipping
 - Principal Commodities : Coral, Rice and palay, fruits & vegetables, live animals, lumber, general cargo plywood, tomatoes, feeds, bottled cargoes, hardware supplies, consumer goods, fertilizer, iron and steel

2. **Berthing Facility**
 - Length (m) : Wharf Phase I - 290.00; Wharf Phase II - 578.50
 - Controlling Water Depth (m) : Phase I - 8.50; Phase II - 10
 - Types of Structure : Reinforced concrete slab with reinforced concrete piles
 - Present Condition : Fair

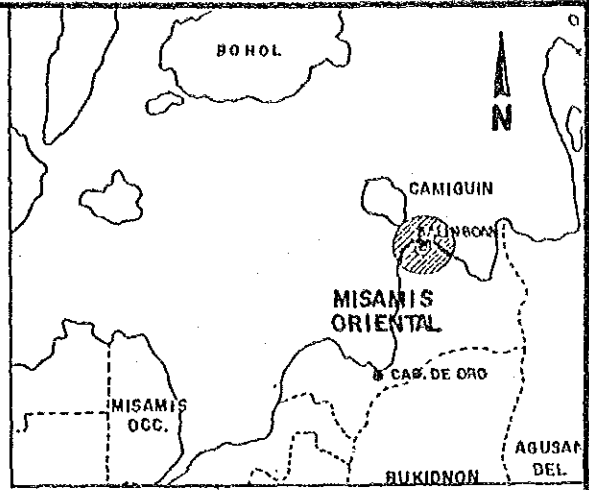
3. **Supporting Facility**
 - Port Area (sq.m.) : 191,400
 - Transit Shed (sq.m.) : 5,040
 - Passenger Terminal (sq. m.) : 2,100
 - Open Storage (sq. m.) : 50,021
 - Parking Area (sq. m.) : 10,651.1
 - Lighting System : 10 units- 30m lighting must tower/lighting load -420 kva; Stand-by-genset 500 kva/power load - 685 kva, spare load- 1,716 kva
 - Water Supply : Underground pipes and fire hydrants
 - Oil Supply : None
 - Communication System : VHF Radio Intercom

4. **Ro/Ro Facility** : Located at phase I

5. **Cargo Handling Equipment** : 1 unit - 25T level luffing crane (PPA owned)
1 unit - 15 forklift (PPA owned)

6. **Other Services** : None

60 PORT OF BALINGOAN
BALINGOAN, MISAMIS OR.



Location : Northern coast of Misamis Oriental
 Population : 6,689 Municipality of Balingoan
 Access : 100 meters from the highway, 6.0 meters wide
 concrete paved, 2 lanes
 Hinterland : Northern part of Misamis Oriental
 Neighboring : Port of Ginoog City, 37 km Southeast
 Ports
 Neighboring : Talisayan with a population of 17,015;
 Towns : Kinoguitan with a population of 8,795
 Management : PPA

1. Port Traffic

Shipping Routes : Balingoan-Guinsiliban; Guinsiliban-Balingoan; Balingoan-Benoni (Vicer versa)

Vessels : Anita; Charlie Brown; Ruperto Jr (dry dock)

Principal Commodities : Rice, crude oil, bottled beverages, grocery items, corns

2. Berthing Facility

Length (m) : 45

Width (m) : 9

Controlling Water Depth (m) : -4 to -5.5 sea side

Types of Structure : Concrete slab supported by reinforced concrete piles

Present Condition : Fair

3. Supporting Facility

Port Area (sq.m.) : 450 and pier area

Transit Shed (sq.m.) : None

Passenger Terminal (sq. m.) : None

Open Storage (sq. m.) : None

Parking Area (sq. m.) : 450

Lighting System : None

Water Supply : None

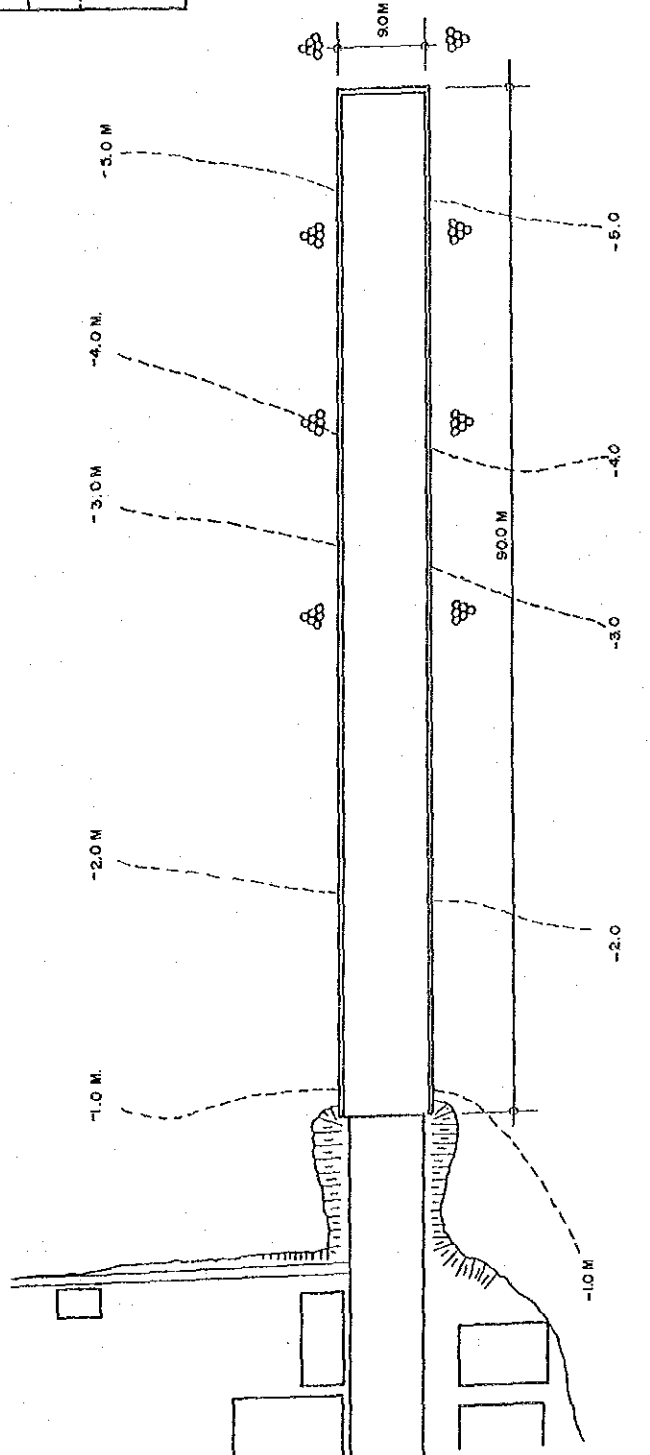
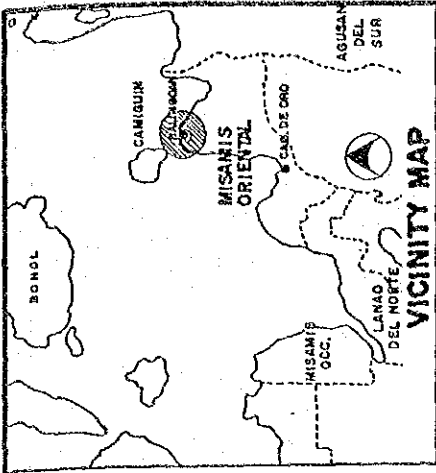
Oil Supply : None

Communication System : None

4. Ro/Ro Facility : None

5. Cargo Handling Equipment : None

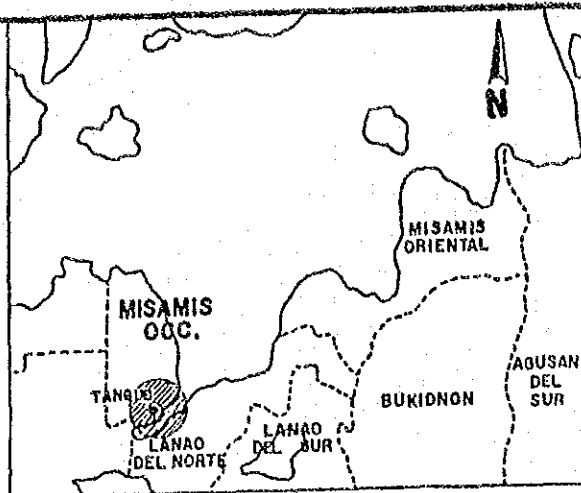
6. Other Services : None



GENERAL PLAN
PORT OF BALINGOAN
 BALINGOAN, MISAMIS OR.

SOURCE: PHILIPPINE PORTS AUTHORITY

61 PORT OF TANGUB
TANGUB, MISAMIS OCC.



- Location : Southwestern coast of Misamis Occidental, 10 km southeast of Ozamis City
- Population : 42,926 City of Tangub
- Access : 3 km unpaved road from Tangub City
- Hinterland : Southwestern part of Misamis Occidental between Ozamis and Molave
- Neighboring Ports : Port of Ozamis, 16 km, Northeast
- Neighboring Towns : Ozamis City with a population of 91,503
- Management : Local government of Tangub

1. Port Traffic

Shipping Routes : Silanga - Tubod
Vessels : 2 barges and 5-10 pumpboats
Principal Commodities : copra, agricultural products

2. Berthing Facility

Length (m) : 30 linear meters
Width (m) :
Controlling Water
Depth (m) : -2 to -3
Types of Structure : Concrete ramp
Present Condition : Deteriorating, heavy siltation

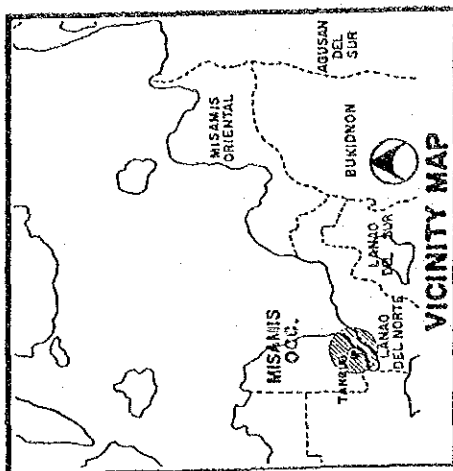
3. Supporting Facility

Port Area (sq.m.) : 350
Transit Shed (sq.m.) : None
Passenger Terminal : None
(sq. m.)
Open Storage (sq. m.) : None
Parking Area (sq. m.) : None
Lighting System : 2 lighting posts
Water Supply : None
Oil Supply : None
Communication System : None

4. Ro/Ro Facility : 1 concrete ramp - (10 x 15m)

5. Cargo Handling Equipment : None

6. Other Services : None

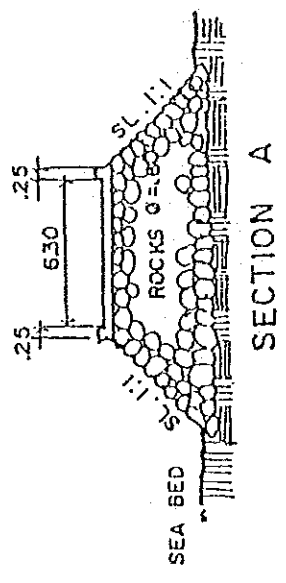
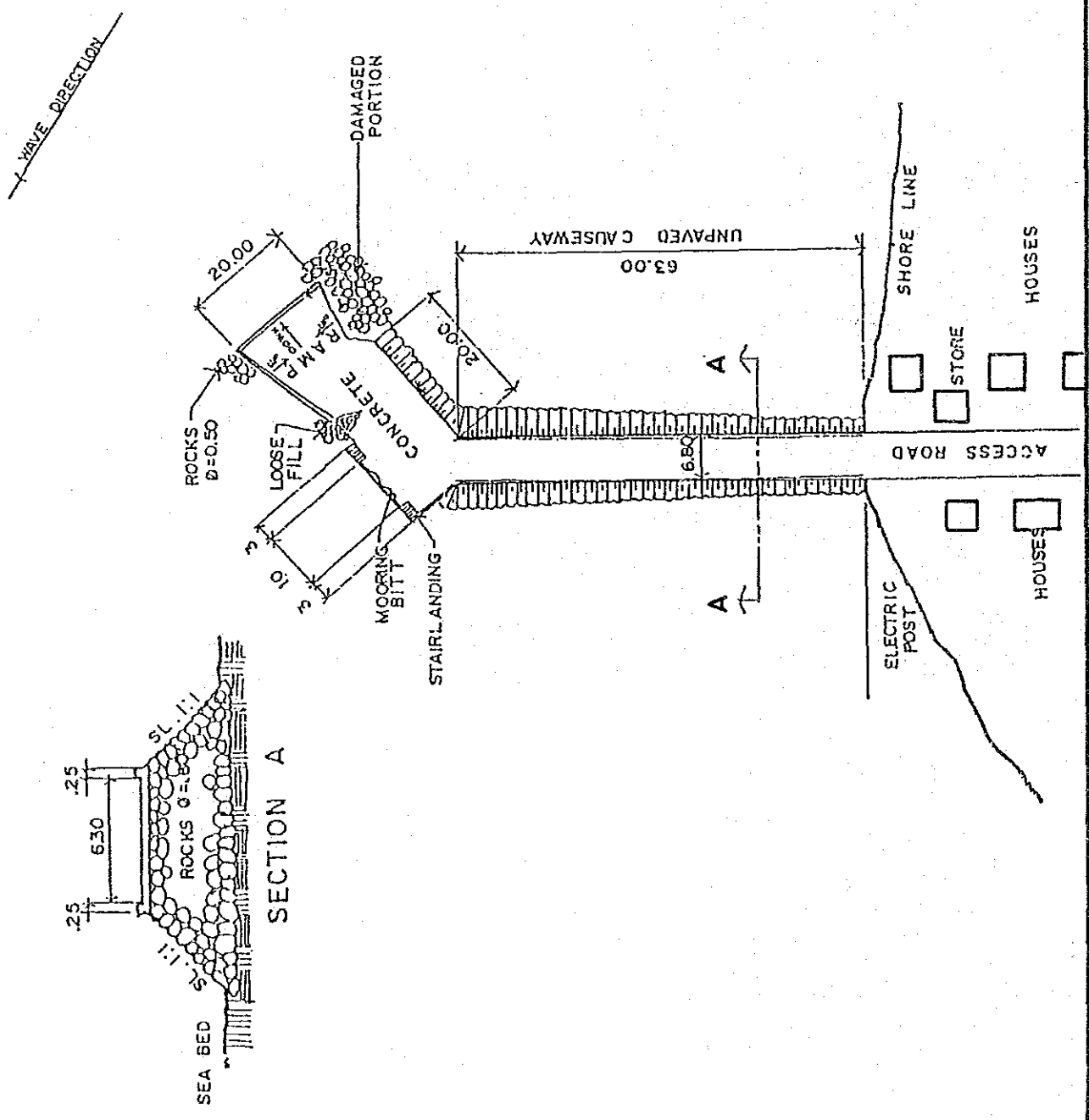


GENERAL PLAN

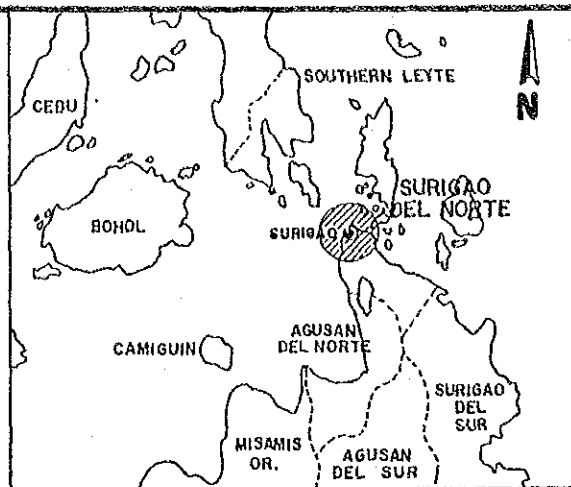
PORT OF TANGUB

TANGUB CITY, MISAMIS OCC.

SOURCE: PHILIPPINE PORTS AUTHORITY



62 PORT OF LIPATA
SURIGAO, SURIGAO DEL NORTE



- Location : Northern coast of the province of Surigao del Norte
- Population : 199,379 City of Surigao
- Access : Accessible from Surigao city thru a 12 km well paved 2-lanes road
- Hinterland : Surigao City
- Neighboring Ports : Surigao City port, 12 km from the port of Lipata
- Neighboring Towns : San Francisco with a population of 9,445
- Management : PPA

1. Port Traffic

Shipping Routes : Liloan - Surigao (Lipata)
Surigao - Maasin - Manila

Vessels : MV Maharlika II
MV Surigao Princess

Principal Commodities : Bus companies, timber, logs

2. Berthing Facility

Length (m) : 75 (wharf)

Width (m) : -

Controlling Water
Depth (m) : - 4

Types of Structure : Reinforced concrete

Present Condition : Fair

3. Supporting Facility

Port Area (sq.m.) : 17,110.5

Transit Shed (sq.m.) : 1,432.4 including passenger terminal

Passenger Terminal
(sq. m.) : 1,432.4 including transit shed

Open Storage (sq. m.) : None

Parking Area (sq. m.) : 1,588.5

Lighting System : Mercury lights (post mounted)

Water Supply : Deep well

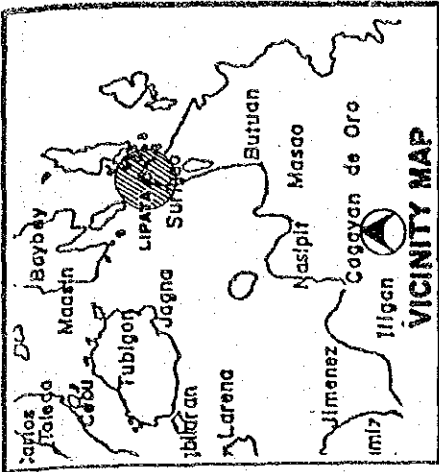
Oil Supply : Bunker oil tank

Communication System : Radio tranceivers

4. Ro/Ro Facility : 1 (9m x 7m) fixed concrete ramp

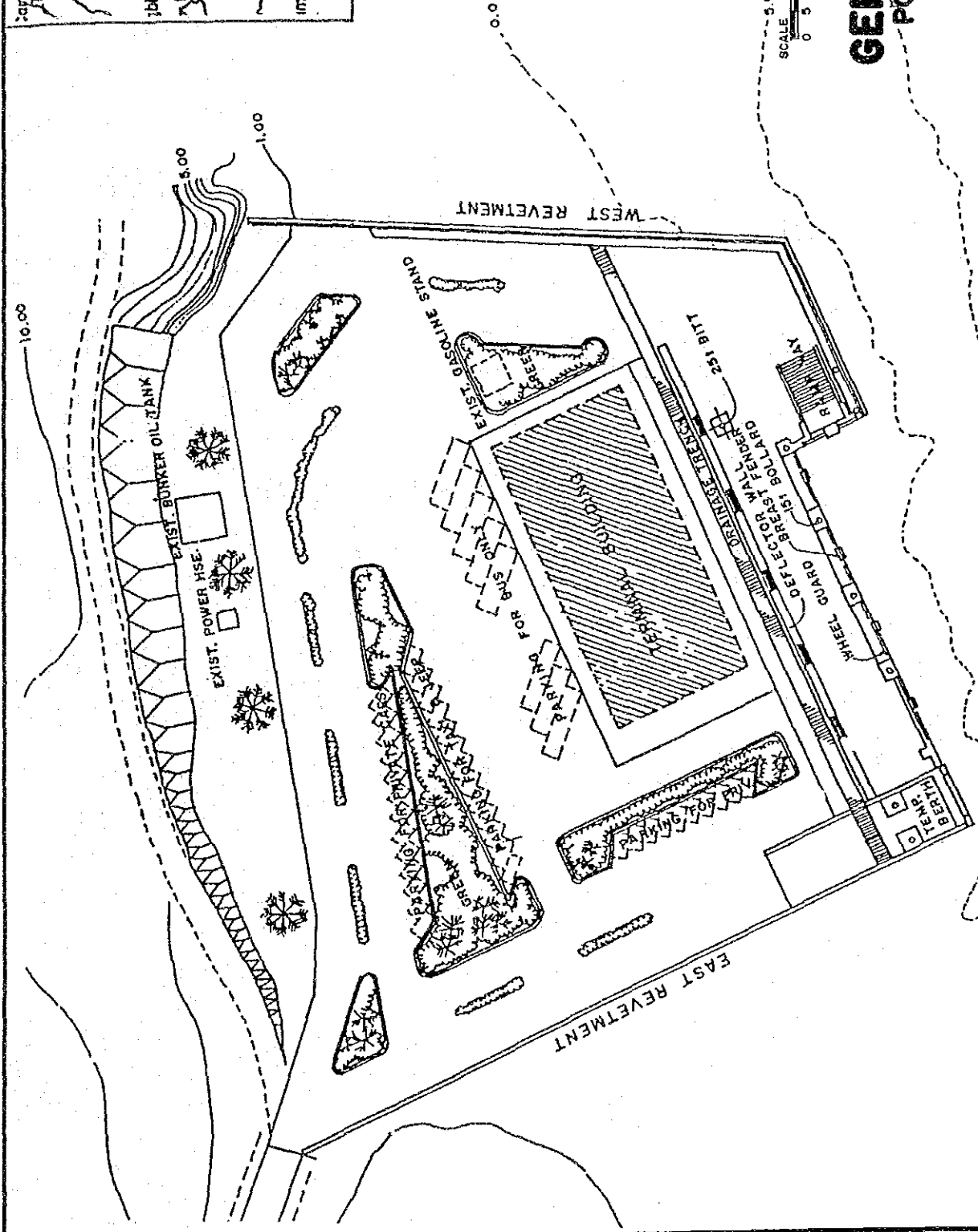
5. Cargo Handling Equipment : 1 forklift

6. Other Services : None

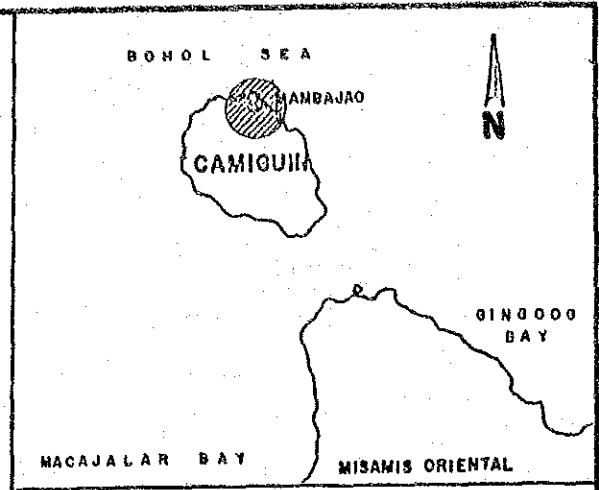


GENERAL PLAN PORT OF LIPATA LIPATA, SURIGAO

SOURCE: PHILIPPINE PORTS AUTHORITY



63 PORT OF BALBAGON
MAMBAJAO, CAMIGUIN



Location : Northeastern coast of Camiguin Island
 Population : 25,207 Municipality of Mambajao
 Access : 200 meter from provincial road, 6.0 meters wide, concrete paved, 2-lanes in good condition
 Hinterland : South west portion of Mambajao
 Neighboring Ports : Port of Mambajao, 2.5 km Southwest
 Neighboring Towns : Port of Benoni, 17.5 km North
 Mahinog, 14.50 km, Southeast, with a population of 11,313
 Management : PPA

1. Port Traffic

Shipping Routes : Cagayan de Oro - Balbagon - Cebu;
Balbagon - Cebu

Vessels : Ruperto Sr.; MV Lucile

Principal Commodities : Coco lumber, Rice, Lanzones, banana,
copra, corn, polard Oro

2. Berthing Facility

Length (m) : 37.5

Width (m) : 8.5

Controlling Water
Depth (m) : -3 to -6

Types of Structure : Concrete slab supported with
reinforced concrete piles

Present Condition : Good

3. Supporting Facility

Port Area (sq.m.) : 516.75

Transit Shed (sq.m.) : None

Passenger Terminal
(sq. m.) : 150

Open Storage (sq. m.) : None

Parking Area (sq. m.) : 200

Lighting System : 4 mercury lamp

Water Supply : None

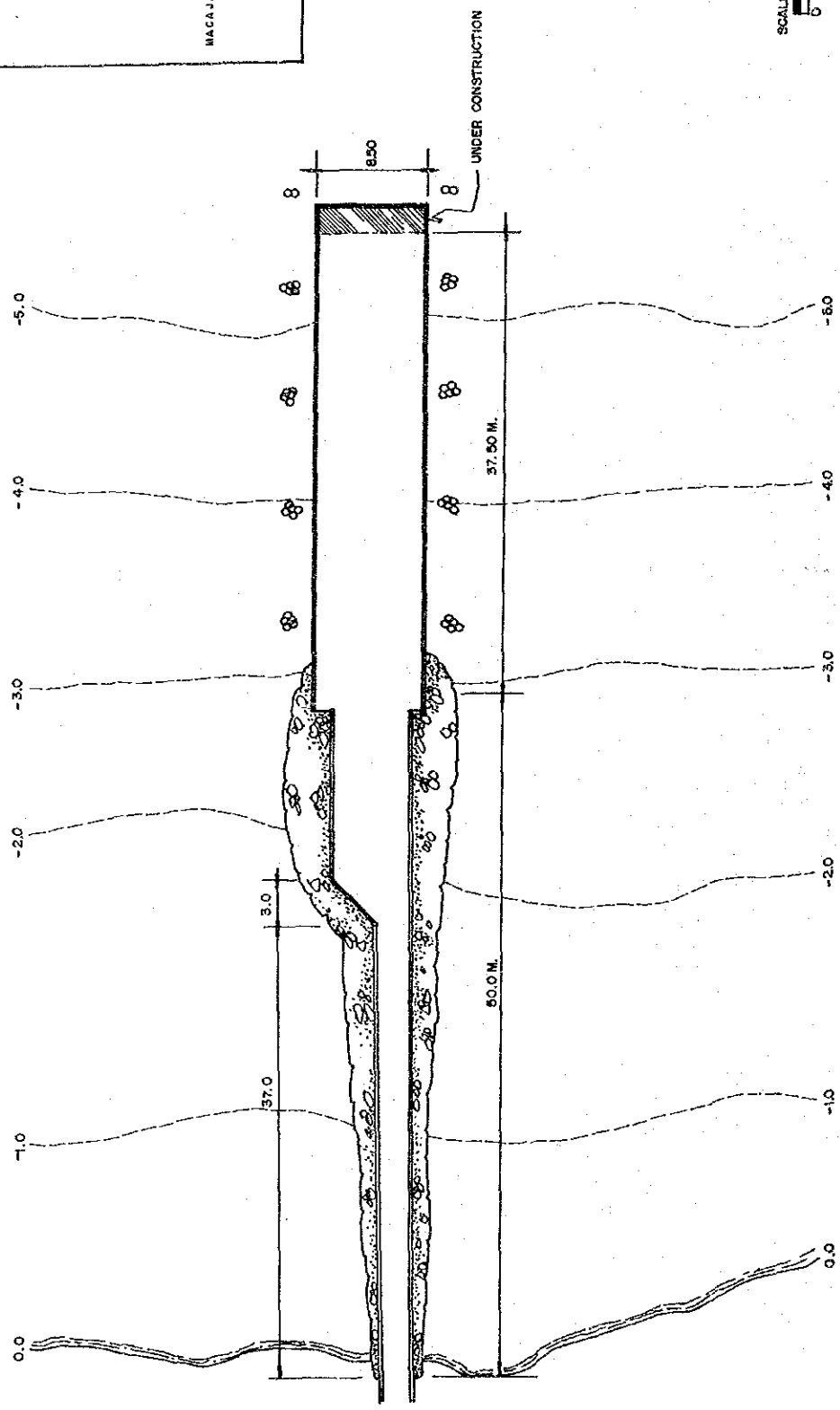
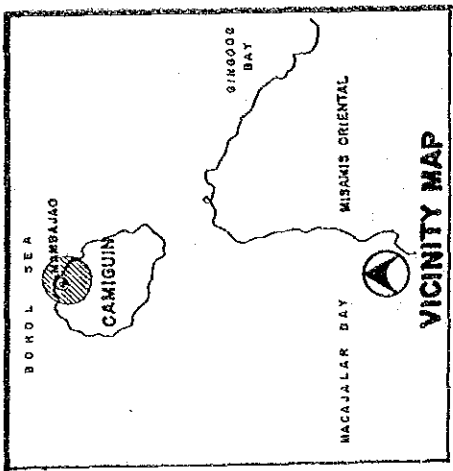
Oil Supply : None

Communication System : None

4. Ro/Ro Facility : None

5. Cargo Handling Equipment : None

6. Other Services : None



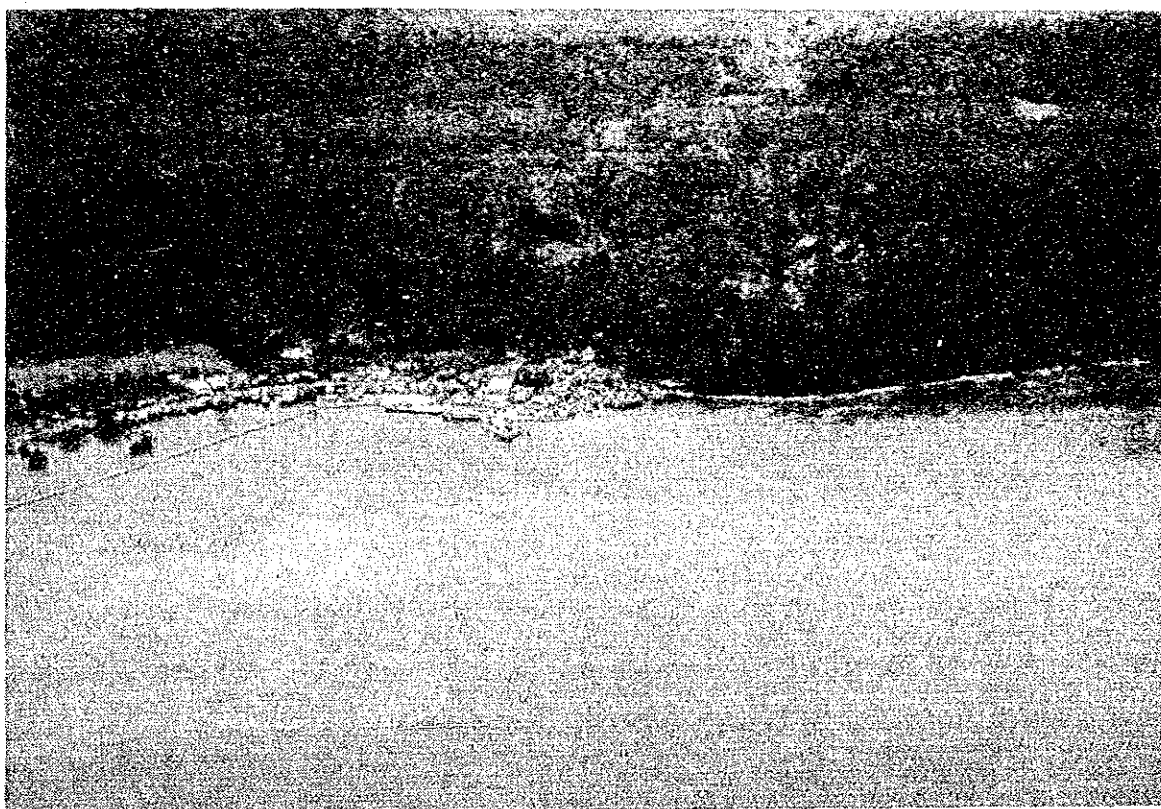
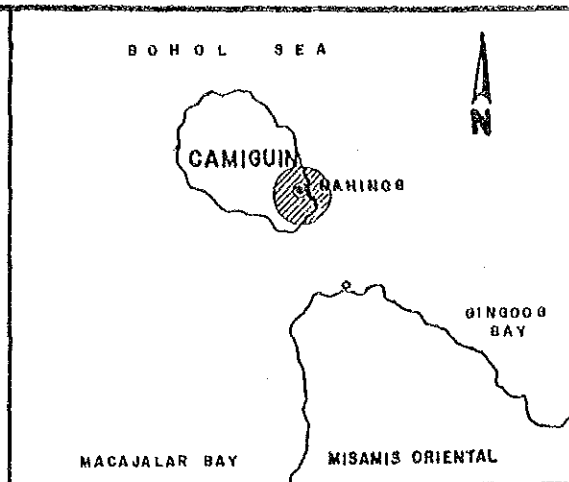
GENERAL PLAN

PORT OF BALBAGON

MAMBAJAO, CAMIGUIN

SOURCE: PHILIPPINE PORTS AUTHORITY

64 PORT OF BENONI
 MAHINOG, CAMIGUIN



Location : Eastern coast of Camiguin Island, 3 km south of Mahinog and 20 km of Mambajao
 Population : 11,313 Municipality of Mahinog
 Access : 50 meter from provincial road, 6.0 meters wide, unpaved road, 2-lanes
 Hinterland : Local area of Mahinog
 Neighboring Ports : Port of Balbagon, 17.5 km North
 Port of Guinsiliban, 5.0 km South
 Neighboring : Guinsilban with a population of 4,341; Mambajao with a population of 25,207
 Management : PPA

1. Port Traffic

Shipping Routes : Benoni-Balingoan; Cagayan de Oro-Cebu

Vessels : Ruperto Jr. (Dry dock) - Benoni-Balingoan; Charles Brown - Balingoan-Benoni; Ruperto Sr - Benoni-Cagayan de Oro-Cebu

Principal Commodities : Coconut husk, Banana, Copra, Coco lumber, Charcoal, Lanzones, Rice, Petroleum/Crude oil

2. Berthing Facility

Length (m) : Pier 50; Wharf 96

Width (m) : Pier 9

Controlling Water Depth (m) : -8 sea side; -3 land side

Types of Structure : Pier of concrete slab supported with reinforced concrete piles

Present Condition : Portion of Quay subject for repair

3. Supporting Facility

Port Area (sq.m.) : 1,200

Transit Shed (sq.m.) : None

Passenger Terminal (sq. m.) : 67.5

Open Storage (sq. m.) : None

Parking Area (sq. m.) : None

Lighting System : Two units Sodium lamp; two mercury lamp; one flourescent lamp

Water Supply : None

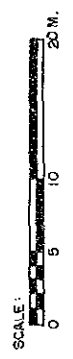
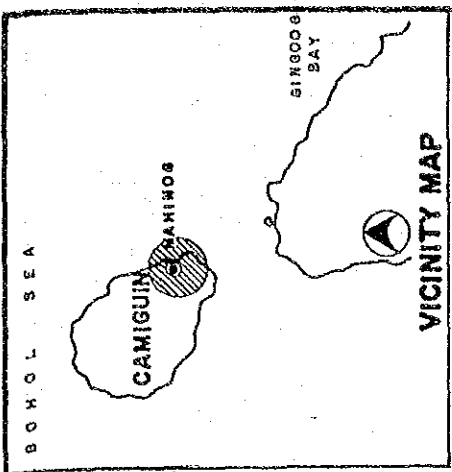
Oil Supply : None

Communication System : Coast Guard Radio

4. Ro/Ro Facility : None

5. Cargo Handling Equipment : None

6. Other Services : 3 light beacons

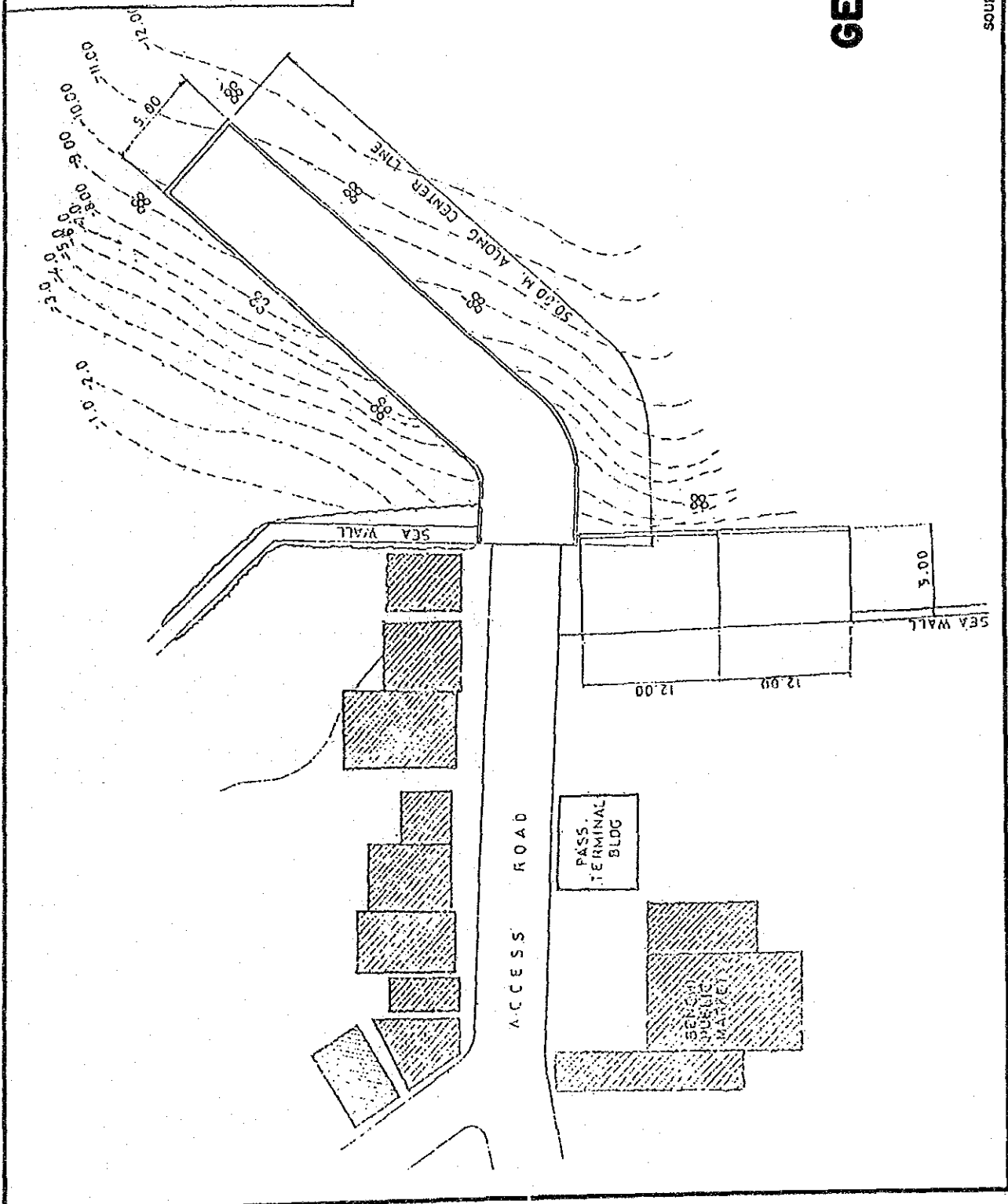


GENERAL PLAN

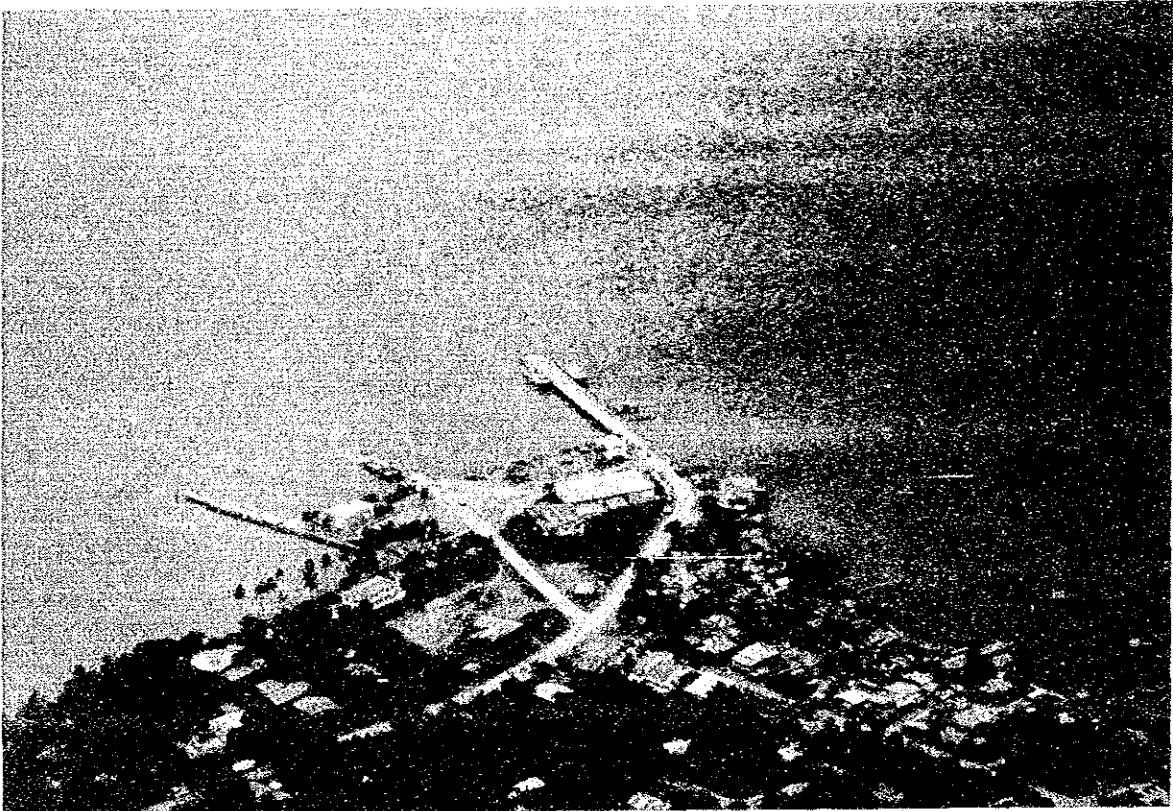
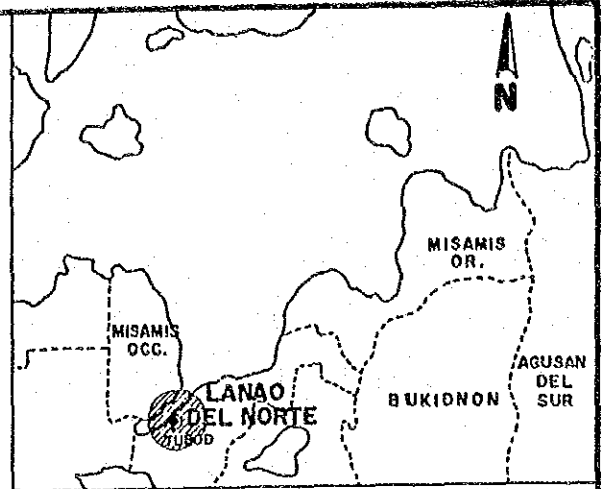
PORT OF BENONI

MAHINOG, CAMIGUIN

SOURCE: PHILIPPINE PORTS AUTHORITY



65 PORT OF TUBOD
TUBOD, LANA DEL NORTE



Location : Southeastern coast of Lanao del Norte
 Population : 36,083 Municipality of Tubod
 Access : 60 meters concrete paved road from main road
 Hinterland : Southeast area of Lanao del Norte between
 Kulambugan and Maranding
 Neighboring Ports : Port of Kolambugan, 14 kms Northeast
 Port of Baroy, 2 kms South
 Neighboring Towns : Baroy with population of 18,897; Kolambugan with
 population of 22,533
 Management : Municipality of Tubod

1. Port Traffic

Shipping Routes : Tubod - Ozamis
Tubod - Silanga (Tangub)

Vessels : MB Antonio Jr.; MB Lorenz; MB Erwin,
MB Four Queens; MB Fredel; Pumpboats

Principal Commodities : Agricultural products

2. Berthing Facility

Length (m) : 96

Width (m) : 9

Controlling Water
Depth (m) : -4 to -5

Types of Structure : Concrete slab supported by concrete
piles

Present Condition : Good

3. Supporting Facility

Port Area (sq.m.) : 1,200 (area of pier and ro-ro ramp)

Transit Shed (sq.m.) : None

Passenger Terminal
(sq. m.) : None

Open Storage (sq. m.) : None

Parking Area (sq. m.) : 200

Lighting System : 8 lighting posts

Water Supply : None

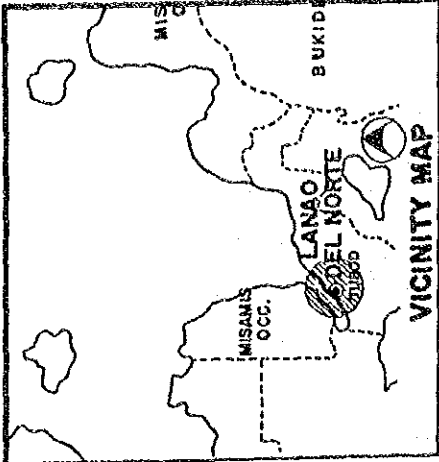
Oil Supply : None

Communication System : Marine radio

4. Ro/Ro Facility : 2 RoRo ramps (5 x 7m) side by side

5. Cargo Handling Equipment : None

6. Other Services : a light tower



0.00

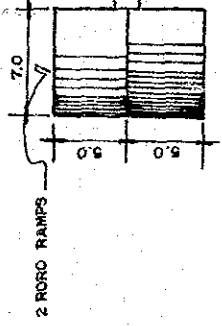
60.00
EXISTING ROCK CAUSEWAY W/
CONCRETE PAVEMENT

96.00
EXISTING R. C. PIER

8.00

7.00

ARRASTRE OFFICE
LIGHT TOWER



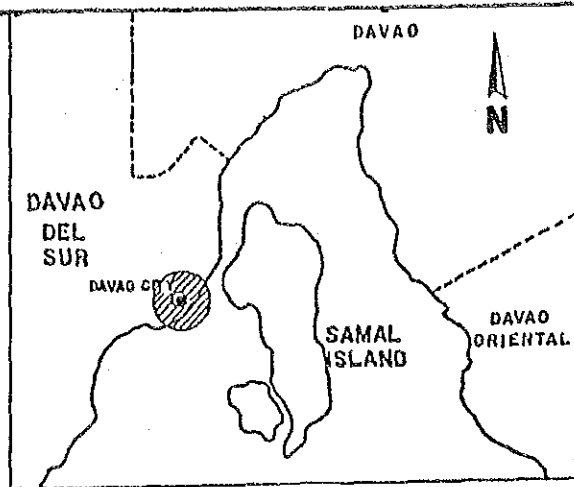
GENERAL PLAN

PORT OF TUBOD

TUBOD, LANAO DEL NORTE

SOURCE : PHILIPPINE PORTS AUTHORITY

66-1 PORT OF KM. 11
 DAVAO CITY, DAVAO



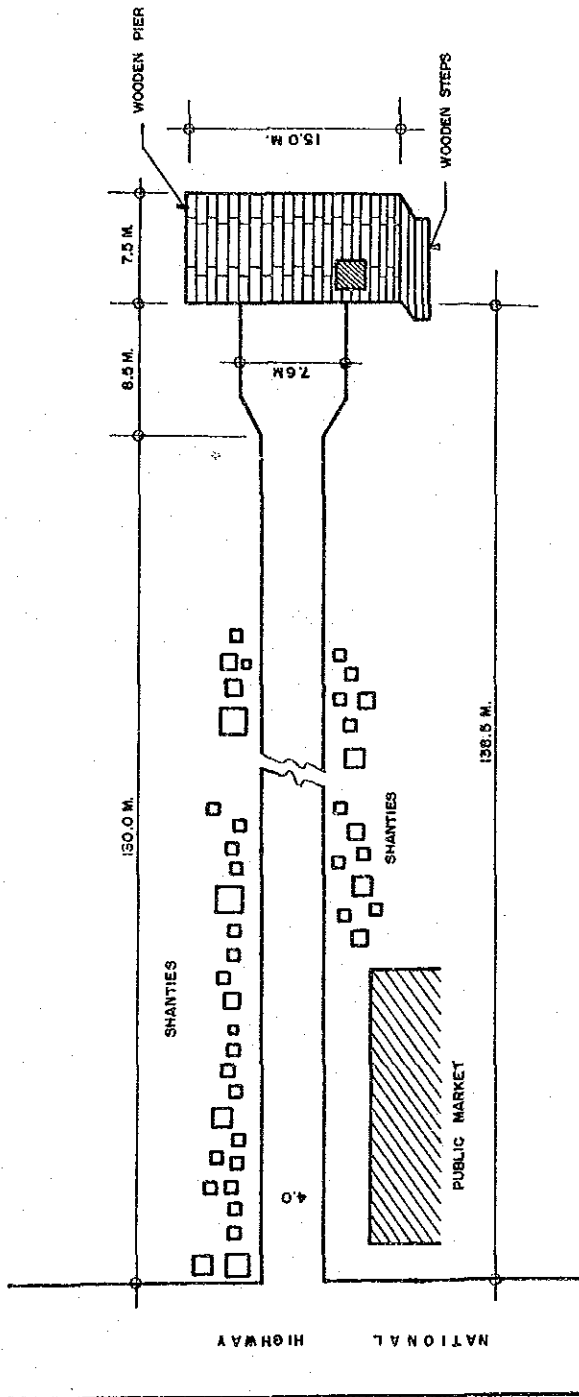
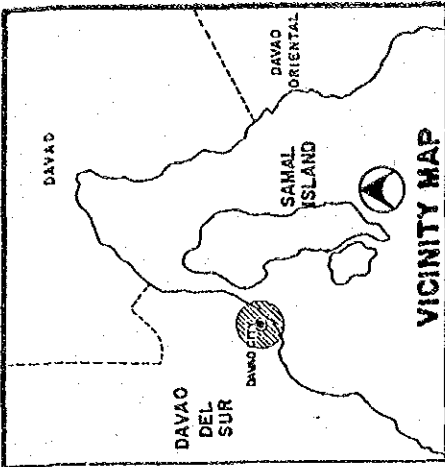
Location	: Northeastern coast of Davao del Sur, 11 kms north of Davao City
Population	: 849,947 City of Davao
Access	: 130 meters from the highway, 4.0 meters wide, one lane, unpaved
Hinterland	: Local area of Davao City
Neighboring Ports	: Port of Sta. Ana, 11 kms S
Neighboring Towns	: Panabo with a population of 110,172
Management	: Davao

1. **Port Traffic**
 - Shipping Routes : Km 11 - Babak
 - Vessels : Rhuel; Aida; Delcavar; Corazon; Pal-an; Zerick; Rosie
 - Principal Commodities : Copra, livestock, corn

2. **Berthing Facility**
 - Length (m) : 58.2
 - Width (m) : 7.5
 - Controlling Water Depth (m) : -3.0
 - Types of Structure : Wooden deck supported by concrete piles
 - Present Condition : Deteriorated

3. **Supporting Facility**
 - Port Area (sq.m.) : 970
 - Transit Shed (sq.m.) : None
 - Passenger Terminal (sq. m.) : None
 - Open Storage (sq. m.) : None
 - Parking Area (sq. m.) : None
 - Lighting System : 6 lighting posts
 - Water Supply : Private water suppliers available by truck delivery
 - Oil Supply : Available by private tankers
 - Communication System : None

4. **Ro/Ro Facility** : None
5. **Cargo Handling Equipment** : None
6. **Other Services** : None



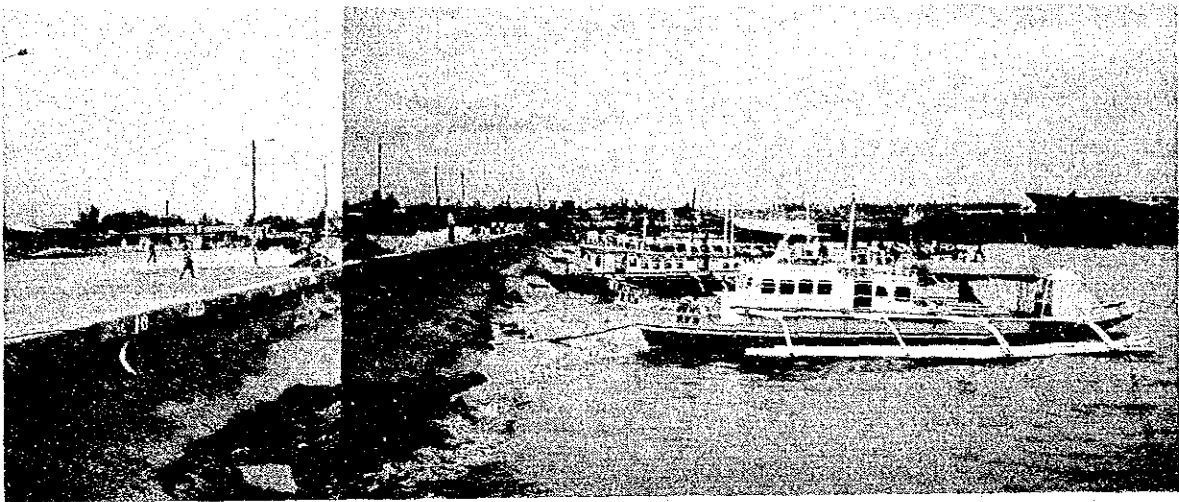
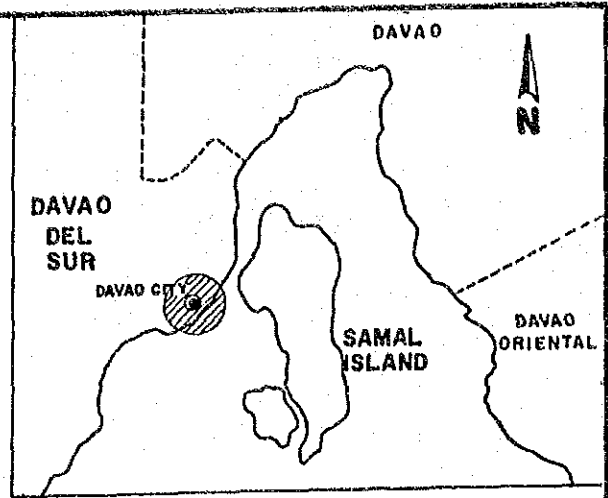
GENERAL PLAN

PORT OF KM. II

DAVAO CITY, DAVAO

SOURCE: JICA STUDY TEAM

66-2 PORT OF STA. ANA
 DAVAO CITY, DAVAO



Location : Eastern coast of Davao del Sur
 Population : 849,947 City of Davao
 Access : Paved city road
 Hinterland : Davao City
 Neighboring Ports : Port of Sasa, North
 Port of Km 11 wharf, North
 Neighboring Towns : Digos with population of 96,806
 Management : PPA

1. Port Traffic

Shipping Routes : Sta. Ana - Peñaplata
Sta. Ana - Kaputian
Sta. Ana - other ports

Vessels : Interisland vessels
Motor launches (below 120 GRT),
Motorized bancas

Principal Commodities : Copra, flour, salt, scrap iron

2. Berthing Facility

Length (m) : Pier I - 114; Pier II - 90

Width (m) : Pier I - 22; Pier II - 18

Controlling Water Depth (m) : -5

Types of Structure : Concrete deck on reinforced concrete piles with timber fendering system

Present Condition : Fair

3. Supporting Facility

Port Area (sq.m.) : 16,709

Transit Shed (sq.m.) : None

Passenger Terminal (sq. m.) : None

Open Storage (sq. m.) : Paved - 6,300; unpaved - 27,000

Parking Area (sq. m.) : 100

Lighting System : Concrete lamp post, double arm, located at center deck of Pier I -7 sets with 2-125 W mercury bulb; timber lamp post-16 sets

Water Supply : Piped water from Davao City district, private water supplier available

Oil Supply : Truck delivery by private tankers

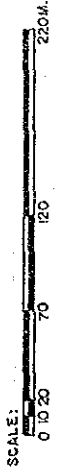
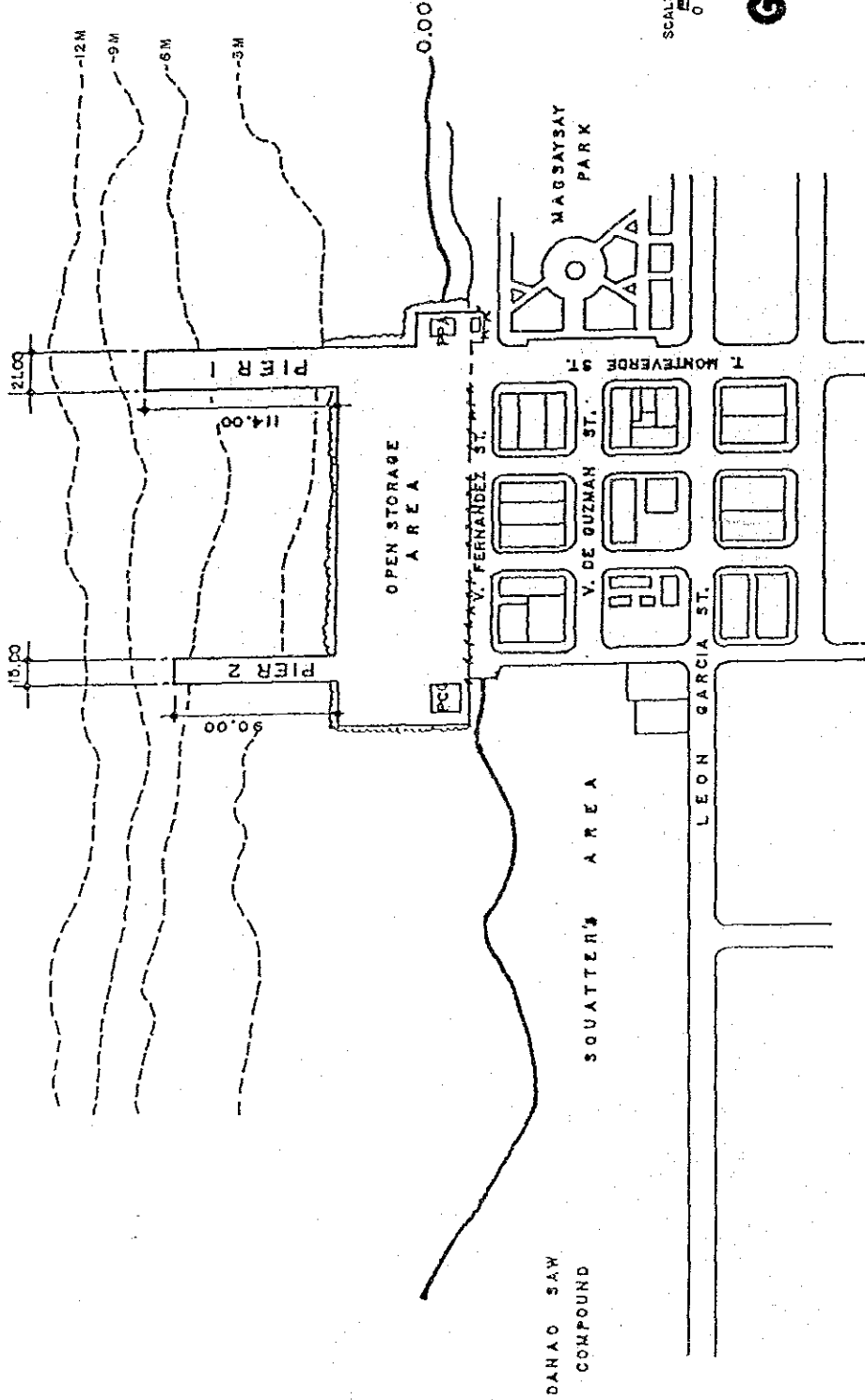
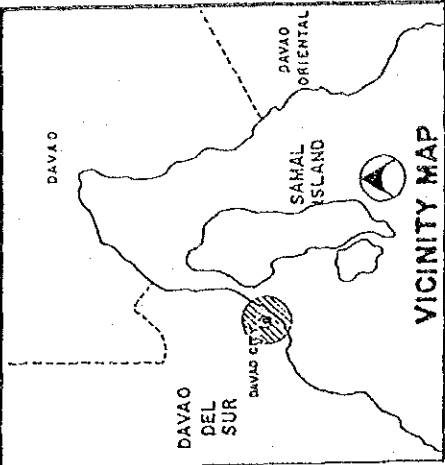
Communication System : Telephone and Radio

4. Ro/Ro Facility : None

5. Cargo Handling Equipment : 2 forklits (5-ton forklifts)

6. Other Services : 1 lighthouse

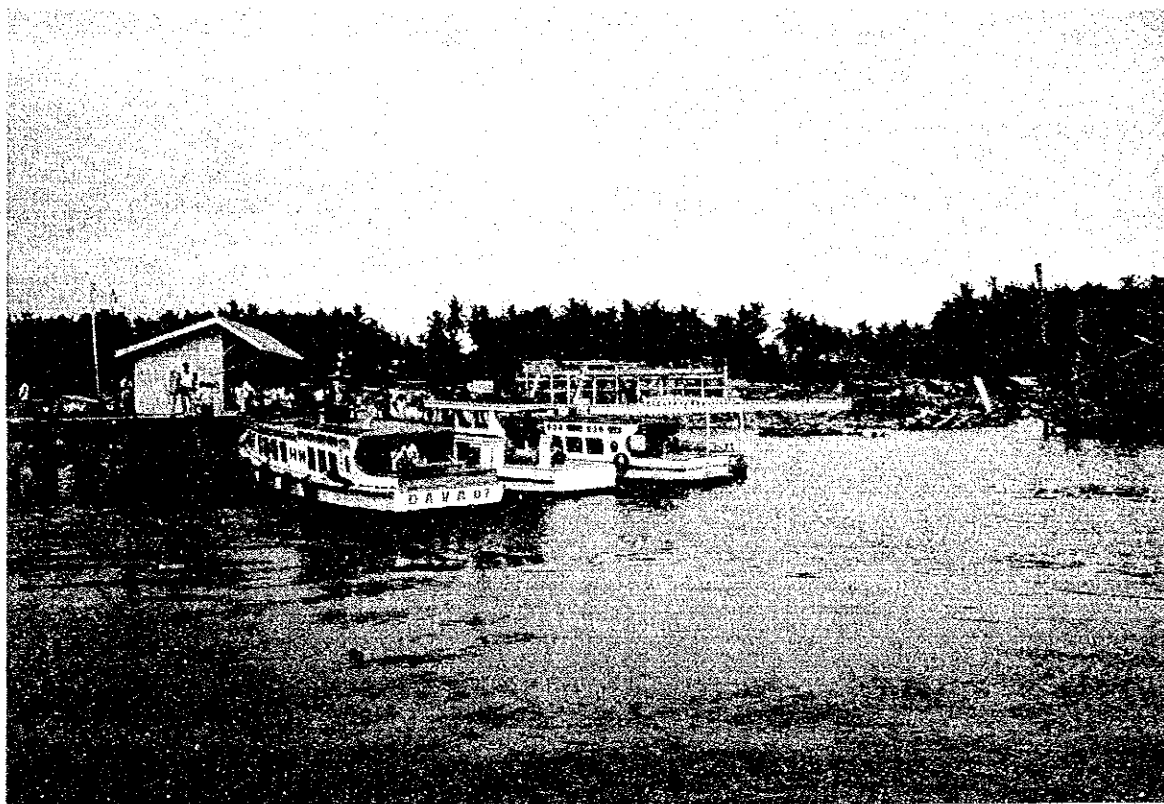
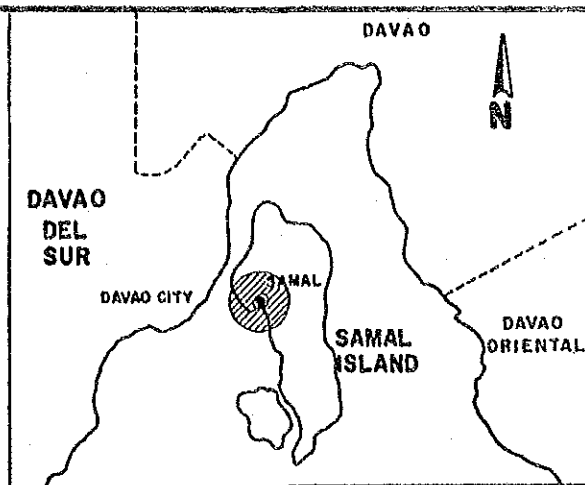
D A V A O G U L F



GENERAL PLAN
PORT OF DAVAO (STA. ANA)
DAVAO CITY, DAVAO

SOURCE: PHILIPPINE PORTS AUTHORITY

67 PORT OF BABAK
SAMAL, DAVAO



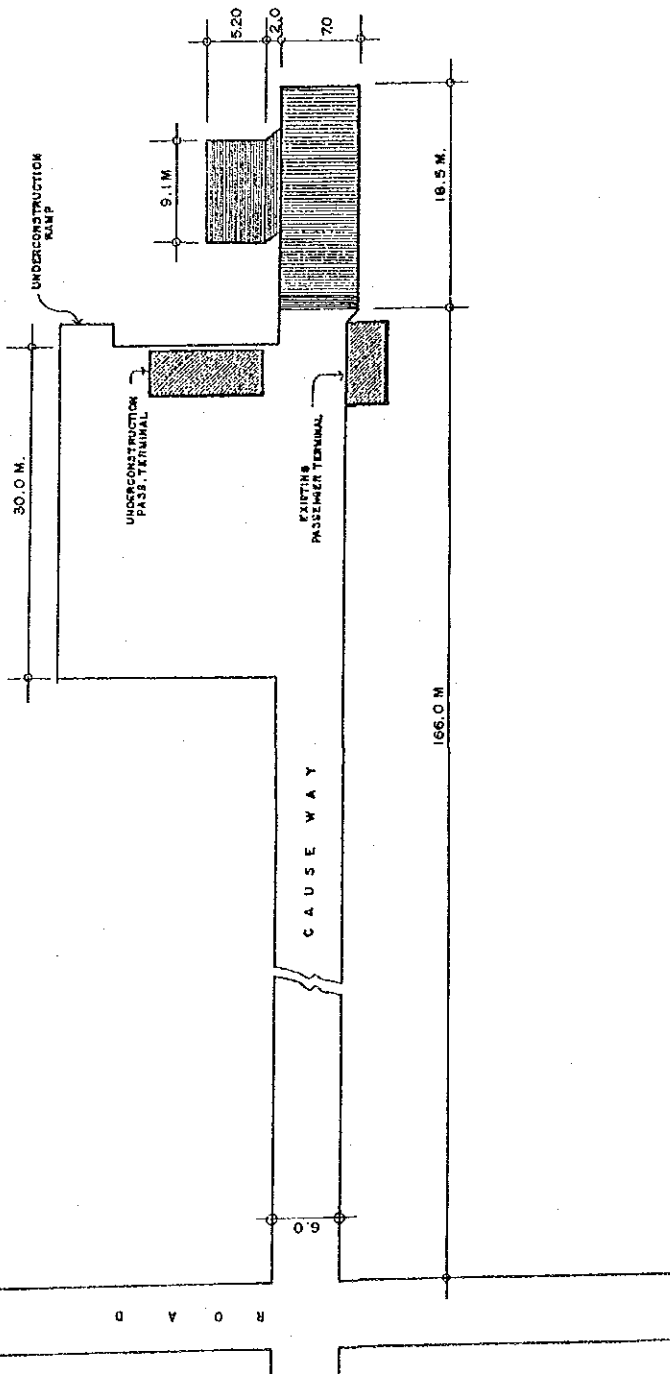
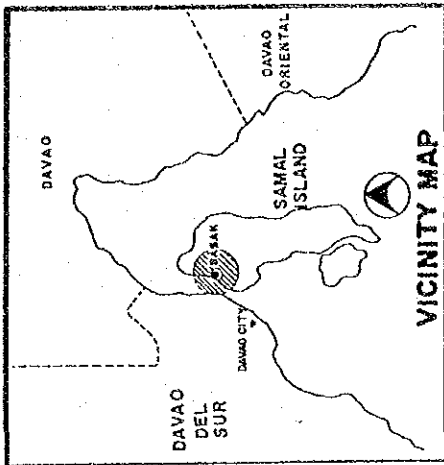
Location : Western coast of Samal Island
 Population : 24,824 Municipality of Babak
 Access : Directly connected to the Municipal road
 Hinterland : Local area of Babak
 Neighboring : Port of Penaplata, 9 kms South
 Ports
 Neighboring : Samal with population of 19,826; Davao City with
 Towns : population of 849,947
 Management : Municipal port

1. **Port Traffic**
 - Shipping Routes : Km 11 - Babak
 - Vessels : Mariflor; Viva; Del Cabar; Aida; Lorenzo; Ryle
 - Principal Commodities : Copra, rice

2. **Berthing Facility**
 - Length (m) : 18.50
 - Width (m) : 7
 - Controlling Water Depth (m) : -3
 - Types of Structure : Wooden structure supported by concrete piles
 - Present Condition : Port under construction and funded by USAID

3. **Supporting Facility**
 - Port Area (sq.m.) : 1,100
 - Transit Shed (sq.m.) : 72 (under construction)
 - Passenger Terminal (sq. m.) : 50
 - Open Storage (sq. m.) : None
 - Parking Area (sq. m.) : None
 - Lighting System : 3 lighting posts
 - Water Supply : None
 - Oil Supply : None
 - Communication System : None

4. **Ro/Ro Facility** : None
5. **Cargo Handling Equipment** : None
6. **Other Services** : None



GENERAL PLAN

PORT OF BABAK

SAMAL IS., DAVAO

SOURCE : JICA STUDY TEAM

