



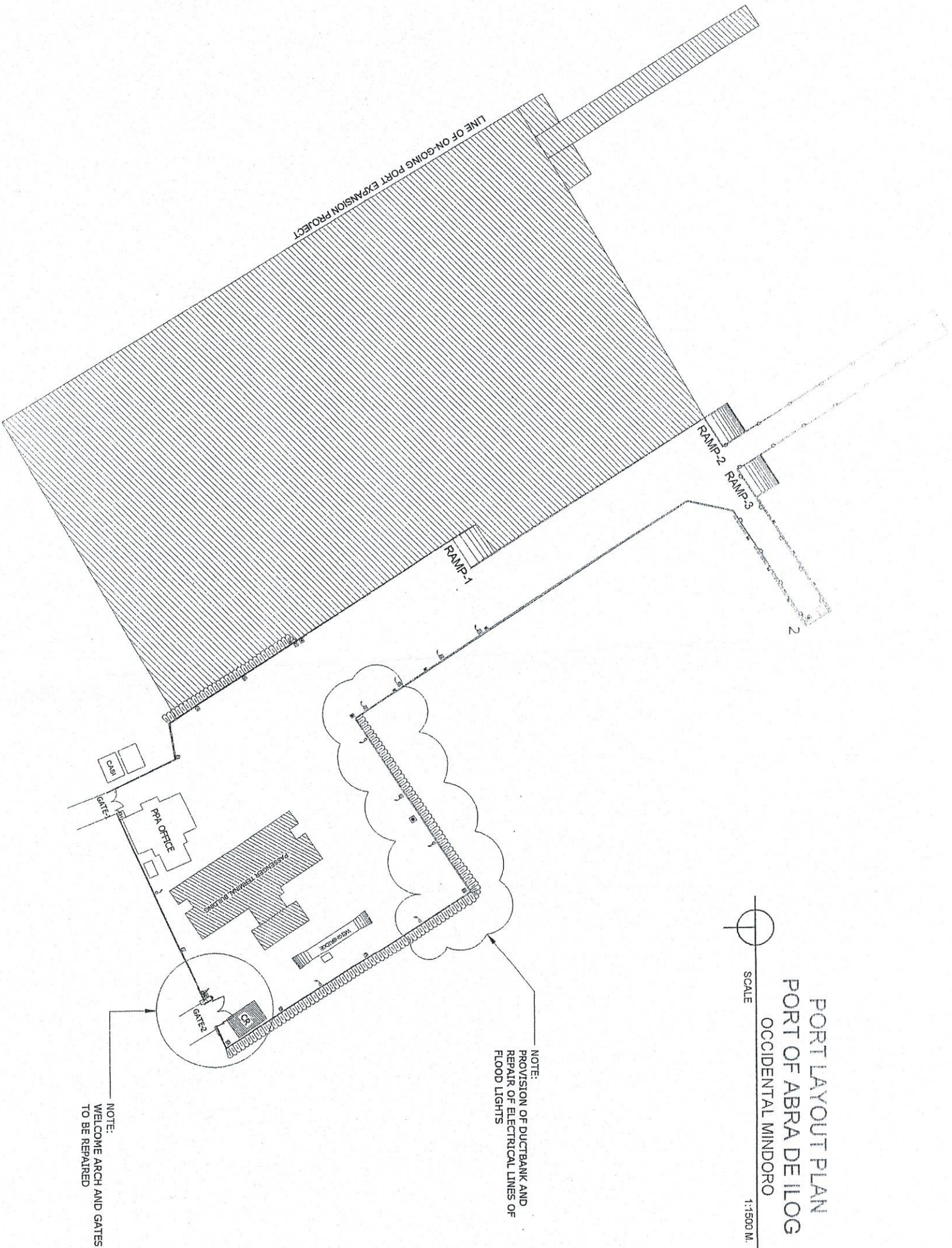
## REPAIR OF DAMAGED ELECTRICAL WIRINGS AND GATE NO. 2

PORT OF ABRA DE ILOG, OCCIDENTAL MINDORO









PORT LAYOUT PLAN  
PORT OF ABRA DE ILOG  
OCCIDENTAL MINDORO  
SCALE 1:1500 M.

PROJECT TITLE:

REPAIR OF DAMAGED ELECTRICAL WIRINGS AND GATE NO. 2  
PORT OF ABRA DE ILOG, OCCIDENTAL MINDORO

SHEET CONTENTS:

AS SHOWN

SCALE: AS SHOWN

PREPARED BY:

ROBERTO C. MALIBAY  
Draftsman II

SUBMITTED BY:

EMERSON D. GUAMBAO  
Assistant Port Engineer

CHECKED / REVIEWED BY:

RONALD O. MATIAS  
Acting Principal Engineer A

RECOMMENDING APPROVAL BY:

MARGARITO F. DIAZ  
Division Manager A, ESD

APPROVED BY:

ELMER MEDALLA  
Port Manager A

AS SHOWN

SHEET NO.

2 of 5

DATE:

14 FEBRUARY, 2023

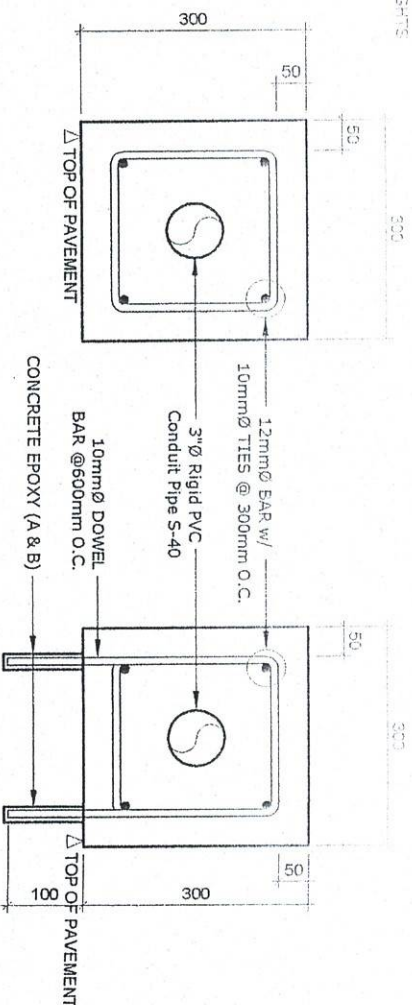
PHILIPPINE  
PORT  
AUTHORITY  
PMCA-MINDORO





1. PROVISION OF DUCTBANK (see details)  
2. FABRICATION OF PULL-BOX  
3. REPAIR OF ELECTRICAL LINES OF FLOOD LIGHTS

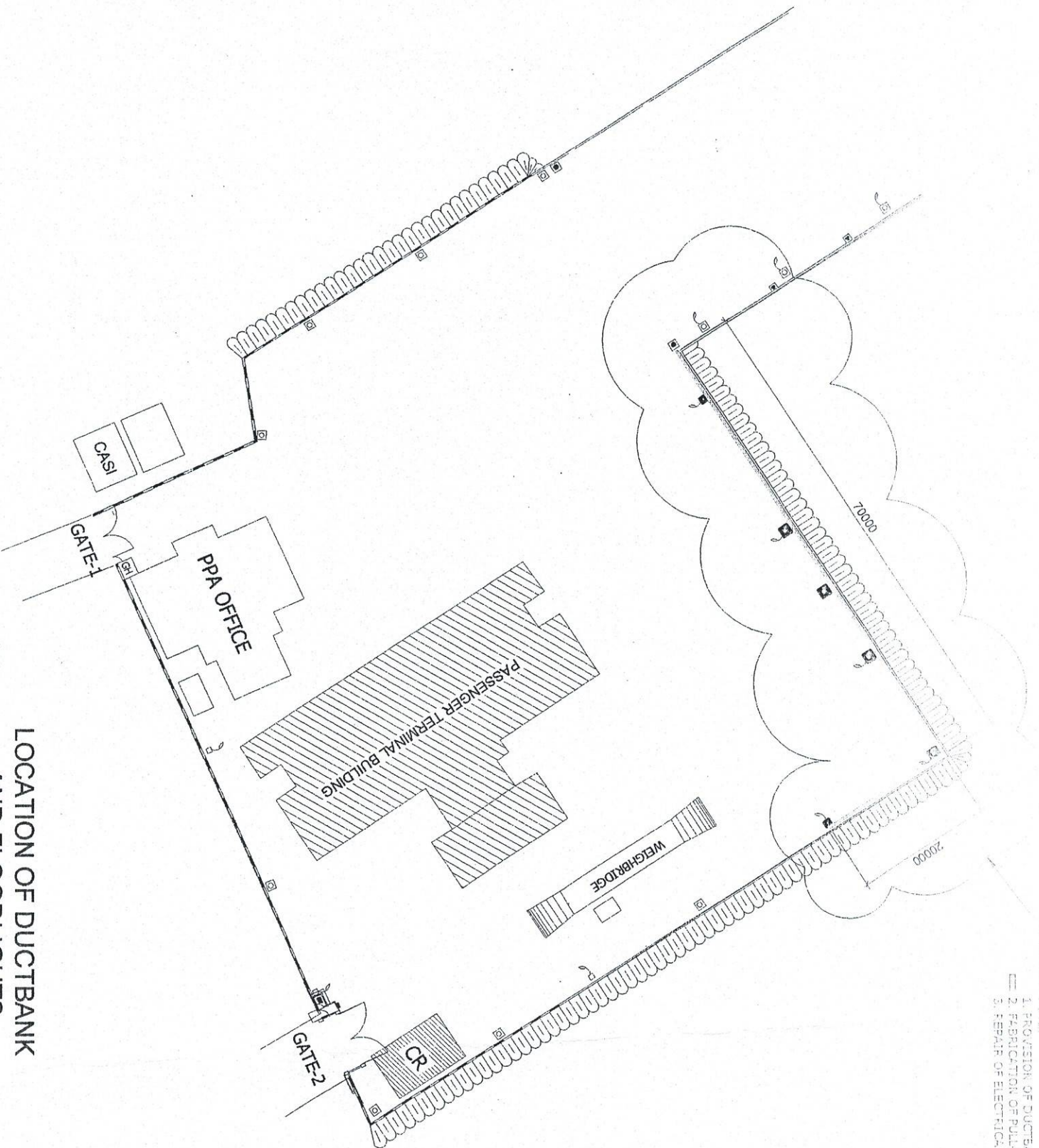
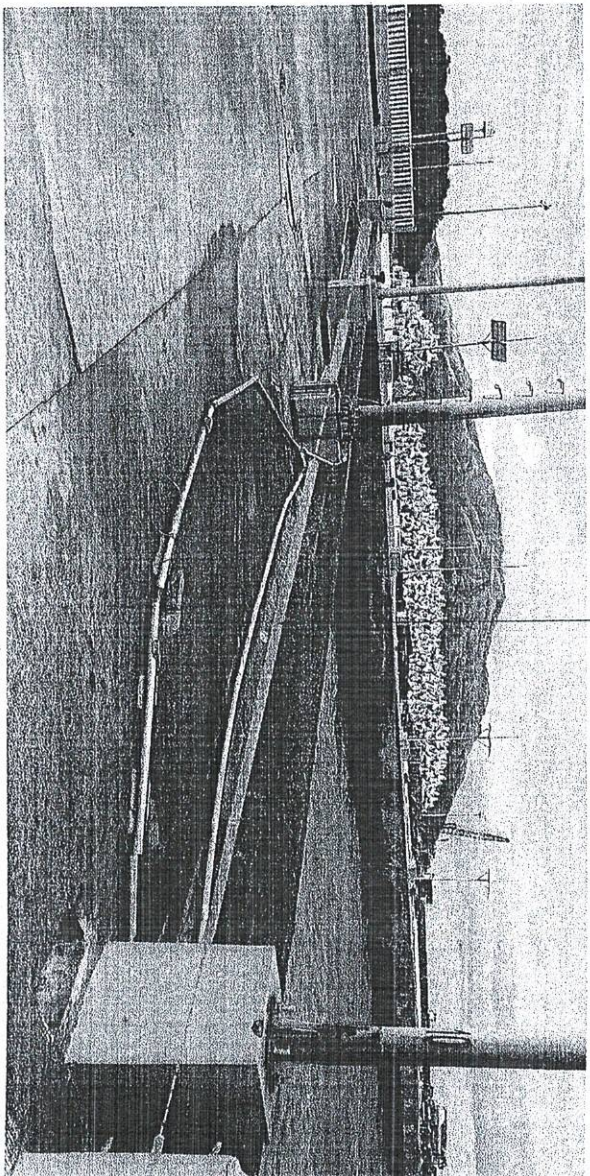
NOTE:  
USE 24 x 5.00 sq. mm. THIN COPPER WIRE STRANDED



### DETAIL OF DUCTBANK

SCALE 1:10 M.

- NOTE:  
1. PROVISION OF DUCTBANK (see details)  
2. FABRICATION OF PULL-BOX  
3. REPAIR OF ELECTRICAL LINES OF FLOOD LIGHTS



### LOCATION OF DUCTBANK AND FLOODLIGHTS

SCALE 1:750 M.

PROJECT TITLE: REPAIR OF DAMAGED ELECTRICAL WIRINGS AND GATE NO. 2  
PORT OF ABRA DE ILOG, OCCIDENTAL MINDORO

SHEET CONTENTS: AS SHOWN

SCALE: AS SHOWN

PREPARED BY:

SUBMITTED BY:

CHECKED / REVIEWED BY:

RECOMMENDING APPROVAL BY:

APPROVED BY:

AS SHOWN

SHEET NO. 3 of 5

DATE: 14 FEBRUARY, 2023



PHILIPPINE PORTS AUTHORITY  
PMO - MINDORO

ROSELYN C. MACLEAY  
Draftsman II

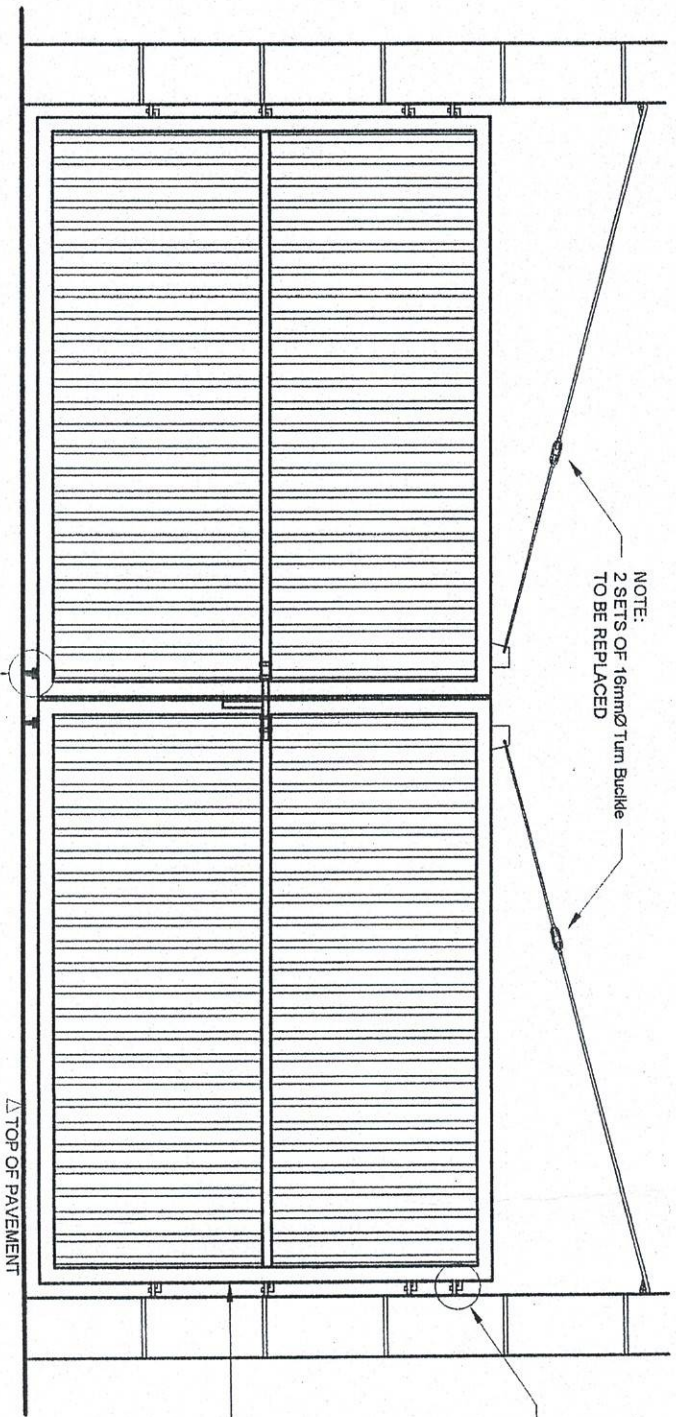
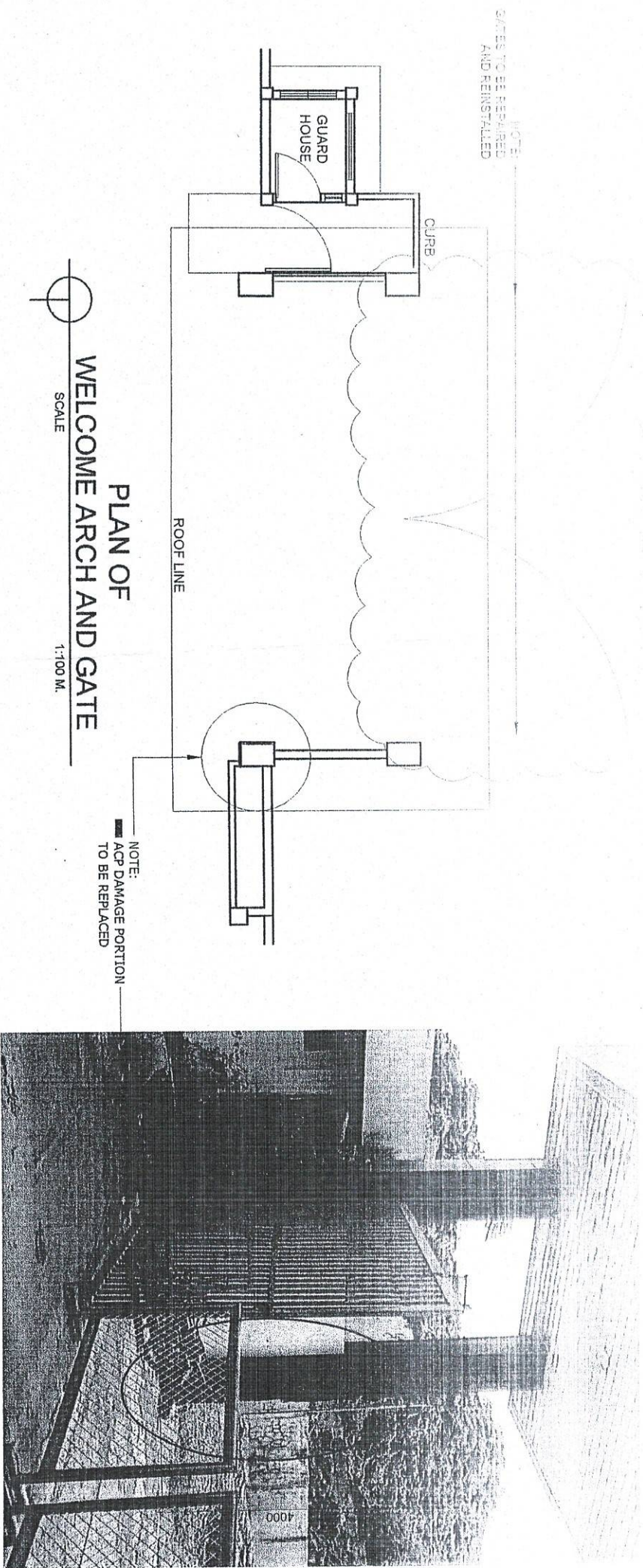
EMERSON D. QUIMBAO  
Assistant Port Engineer

ROSELYN C. MACLEAY  
Acting Principal Engineer A

MARGARITO P. DIVALING  
Division Manager A, ESD

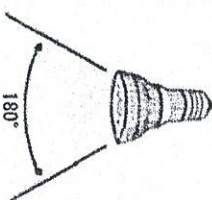
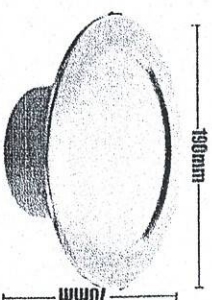
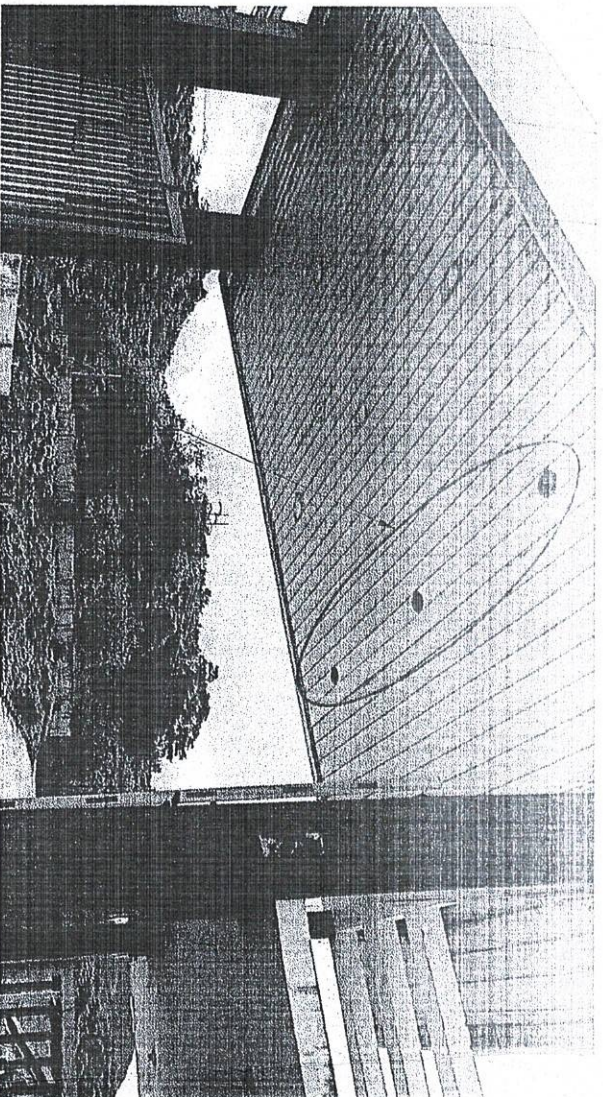
ELVIS A. MEDALLA  
Port Manager A





PROJECT TITLE: REPAIR OF DAMAGED ELECTRICAL WIRINGS AND GATE NO. 2 PORT OF ABRA DE ILOG, OCCIDENTAL MINDORO		SHEET CONTENTS: AS SHOWN		SCALE: AS SHOWN	
PREPARED BY: ROMEL C. MALUBAY Draftsman II	SUBMITTED BY: EMERSON D. OLIVERA Assistant Port Engineer	CHECKED / REVIEWED BY: RONALD O. MANTING Acting Principal Engineer A	RECOMMENDING APPROVAL BY: MARGARETO F. CHINCHING Division Manager A, ESD	APPROVED BY: EMERSON D. OLIVERA Port Manager A	DATE: 14 FEBRUARY, 2023
<div> <div> <div>Philippine Ports Authority</div> <div>PMOC - MINDORO</div> </div> </div>					





**Specification:**

Power: 15W  
Lumens : 1500lm  
Voltage : 85-265V / AC  
Cover material: Aluminum  
Beam angle : 180 degree  
Color temperature :  
Warm White ( 3200-3500K)  
Pure white ( 6000-6500K)  
Dimmable : No  
Certification : CE and RoHS  
Lifetime : > 50,000 hours

**Features:**

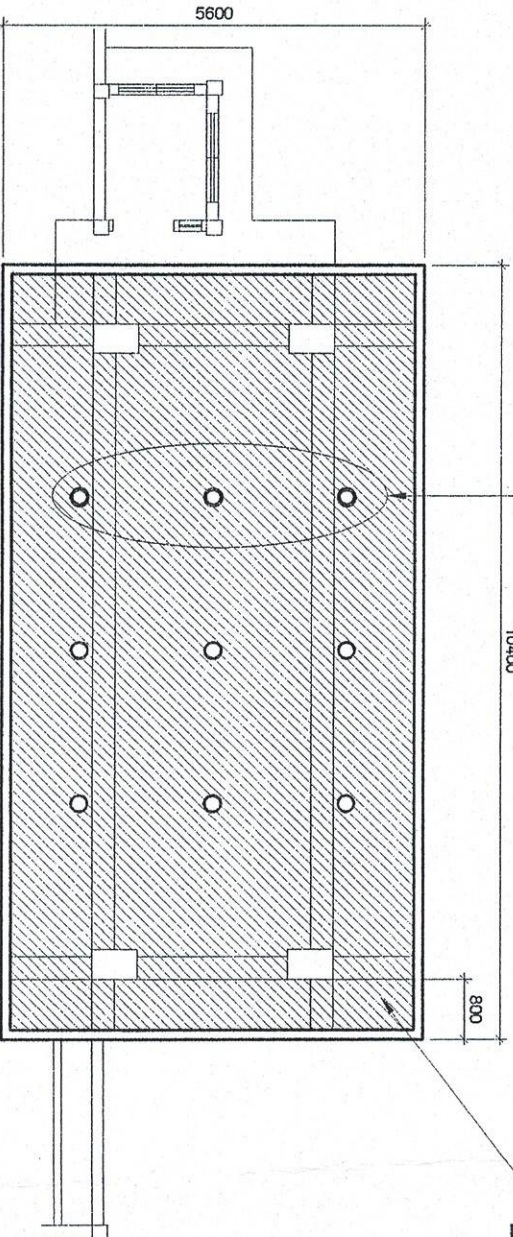
- High Brightness and Low Heat
- No UV radiation
- Light up your whole room
- Save up more than 90% power consumption
- Safe and long lifespan
- Instant start, no flashing and shockproof
- No RF interference

NOTE:  
■ LIGHTING FIXTURES TO BE REPAIRED/ REPLACED

10x400

NOTE:  
■ METAL SPANDREL TO BE REPAINTED

1. SURFACE PREPARATION
2. USE RUST CONVERTER
3. USE EPOXY PRIMER
4. TWO TOP COAT OF AUTOMOTIVE PAINT



**REFLECTED CEILING PLAN**

SCALE

1:100 M

**PROJECT TITLE:**

REPAIR OF DAMAGED ELECTRICAL WIRINGS AND GATE NO. 2  
PORT OF ABRA DE LOG, OCCIDENTAL MINDORO

**SHEET CONTENTS:**

AS SHOWN

**SCALE:**

AS SHOWN

**PREPARED BY:**

ROWELL C. MALLERAY  
Draftsman II

**SUBMITTED BY:**

EMERSON D. DIAZ  
Assistant Port Engineer

**CHECKED / REVIEWED BY:**

EDUARDO C. MARTINEZ  
Acting Principal Engineer A

**RECOMMENDING APPROVAL BY:**

MARGARITO B. DIAZ  
Division Manager A, ESD

**APPROVED BY:**

ELMER F. MEDALLA  
Port Manager A

**SHEET NO.**

5 of 6

**DATE:**

14 FEBRUARY, 2023



PPA-MINDORO