
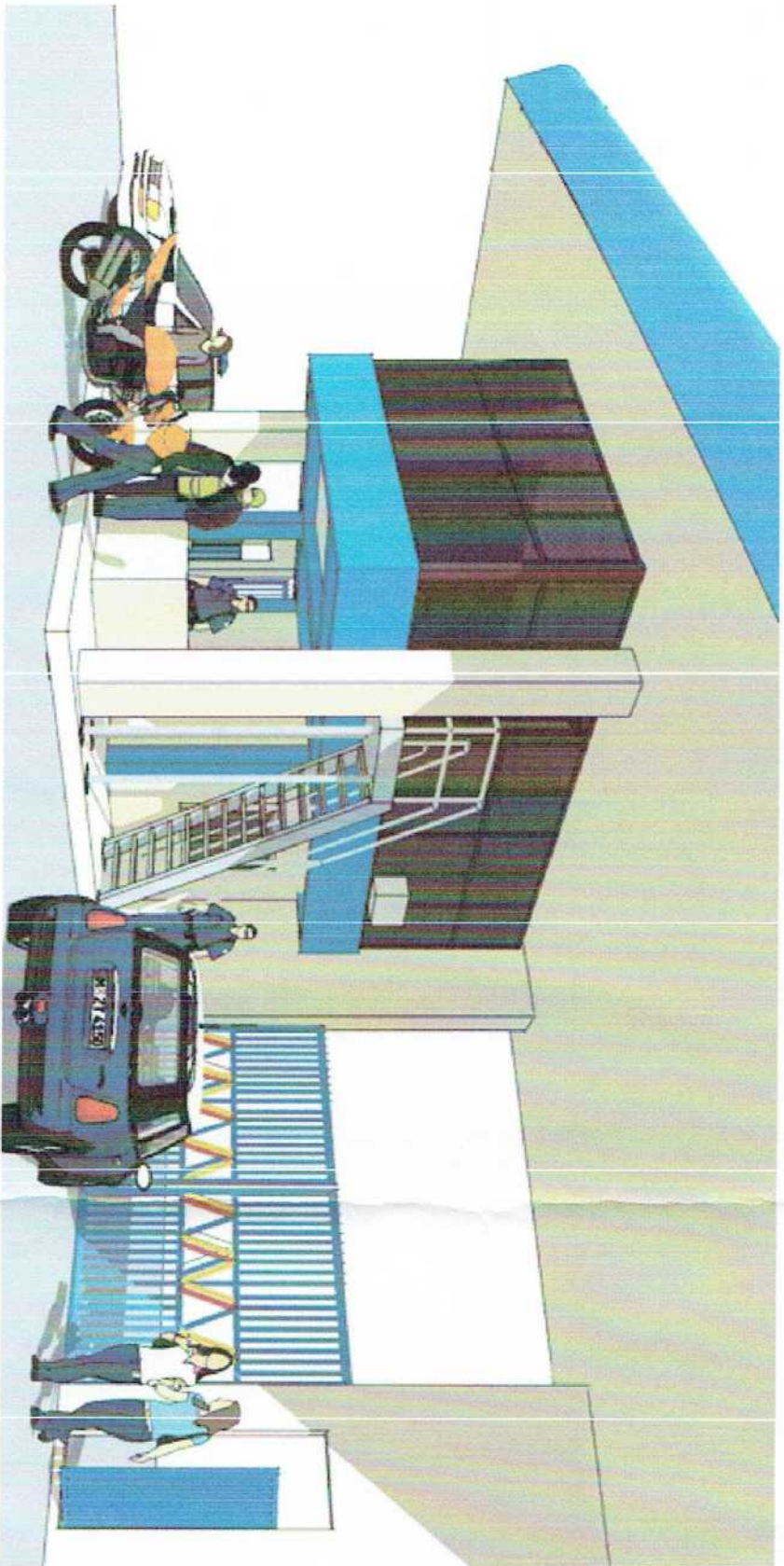









**LOCATION PLAN**  
SCALE 1:3500

 <p>Republic of the Philippines <b>PHILIPPINE PORTS AUTHORITY</b> PMO - SOCCAR GEN</p>	<p><b>PROJECT TITLE/LOCATION:</b> INSTALLATION OF COMMAND CENTER AT TARR GATE OFFICE ROOF DECK, MAKAR WHARF, PORT OF GENERAL SANTOS</p>	<p><b>CAD BY:</b> JOSE CARL O. SORIANO Engineering Assistant (U.O.)</p>	<p><b>CHECKED BY:</b> CHARMAINE ALDINE L. MANTOVA Senior Engineer A (U.O.)</p>	<p><b>REVIEWED BY:</b> MARIA VIVLEN M. TANCOLO Acting Principal Engineer</p>	<p><b>CONFORMED:</b> DEOLITO B. TORREFIEL PPD Manager</p>	<p><b>RECOMMENDING APPROVAL:</b> JAMESON L. LEE ESD Manager</p>	<p><b>APPROVED BY:</b> ATTY. CESAR M. DAYAYA Acting Port Manager</p>	<p><b>SHEET CONTENT:</b> 1. LOCATION PLAN</p>	<p><b>Date:</b> SHEET No.: 1/8</p>
---	---	---	--	--	---	---	--	---	--





 **PERSPECTIVE**  
NOT TO SCALE

 <b>PHILIPPINE PORTS AUTHORITY</b> Republic of the Philippines PMO - SOCCAR GEN		<b>PROJECT TITLE/LOCATION:</b> INSTALLATION OF COMMAND CENTER AT NAAM GATE OFFICE ROOF DECK, MAKAN WHARF, PORT OF GENERAL SANTOS	
<b>CAD BY:</b>  JOE CARLO I. SORIANO Engineering Assistant (U.O.)	<b>CHECKED BY:</b>  CHARMAINE DIONE L. MANTOYA Senior Engineer A (U.O.)	<b>REVIEWED BY:</b>  MARIA VIVIEN M. TANCO Acting Principal Engineer	<b>CONFIRMED BY:</b>  DEOLITO B. TORREFIEL PPD Manager
<b>RECOMMENDING APPROVAL:</b>  JAMESON L. LEE ESD Manager		<b>APPROVED BY:</b>  ATTY. CESAR M. DAVA Acting Port Manager	<b>SHEET CONTENT:</b> 1. PERSPECTIVE
<b>Date:</b>			<b>SHEET No.:</b> 2/8



6mm THK BRONZE  
TEMPERED GLASS  
ON 2"x4" ANALOK  
ALUMINUM FRAME

### MAIN GATE ENTRANCE

600mm X 600mm CERAMIC  
GLAZED TILES (COLOR SUBJECT  
FOR APPROVAL OF PPA)

6550

4450

AREA = 25.20m<sup>2</sup>

425

LANDING

DOWN

UP

EXISTING  
CONCRETE  
COLUMN

800

3500

SEE STEEL  
STAIR DETAIL

MAIN GATE EXIT

SEE CONCRETE  
CURB DETAIL

250

750

### CONTROL ROOM LAYOUT

SCALE 1:50

6mm THK BRONZE  
TEMPERED GLASS  
ON 2"x4" ANALOK  
ALUMINUM FRAME

4450

800

850

850

850

850

800

CEILING LINE

SEE STEEL  
STAIR DETAIL

750

EXISTING  
CONCRETE  
PARAPET

2400

TOP OF  
PARAPET

1070

860

### FRONT ELEVATION

SCALE 1:50

PROJECT TITLE/LOCATION:  
INSTALLATION OF COMMAND CENTER AT MAIN GATE  
OFFICE ROOF DECK, MAKAR VHAAR, PORT OF  
GENERAL SANTOS

CAD BY:

CHECKED BY:

REVIEWED BY:

CONFIRMED BY:

RECOMMENDING APPROVAL:

APPROVE BY:

SHEET CONTENT:  
1. CONTROL ROOM LAYOUT  
2. FRONT ELEVATION

Date:

JOSE CARLO I. SORIANO  
Engineering Assistant (U.O.)

CHARMINE DUNE L. MANTOVA  
Senior Engineer A (U.O.)

MARIA VIVLEN M. TANCO  
Acting Principal Engineer

DEOLITO B. TORREFIEL  
PPD Manager

JAMESON L. LEE  
ESD Manager

ATTY. CESAR M. DUTAYA  
Acting Port Manager



INSTALLATION OF COMMAND CENTER AT MAIN GATE  
OFFICE ROOF DECK, MAKAR WHARF, PORT OF  
GENERAL SANTOS

JOE CARLO I. SORIANO  
Engineering Assistant (J.C.)

CHARMAINE BOUNE L. MANTOY  
Senior Engineer A (J.O.)

MARIA VIVIEN M. TANCO  
Acting Principal Engineer

DECLINIO B. TORRELL  
PPD Manager

**JAMESON L. LEE**  
ESD Manager

  
**ATTY. CESAR M. DALAYA**  
 Acting Port Manager

**SHEET CONTENT**

1. RIGHT SIDE ELEVATION
2. LEFT SIDE ELEVATION

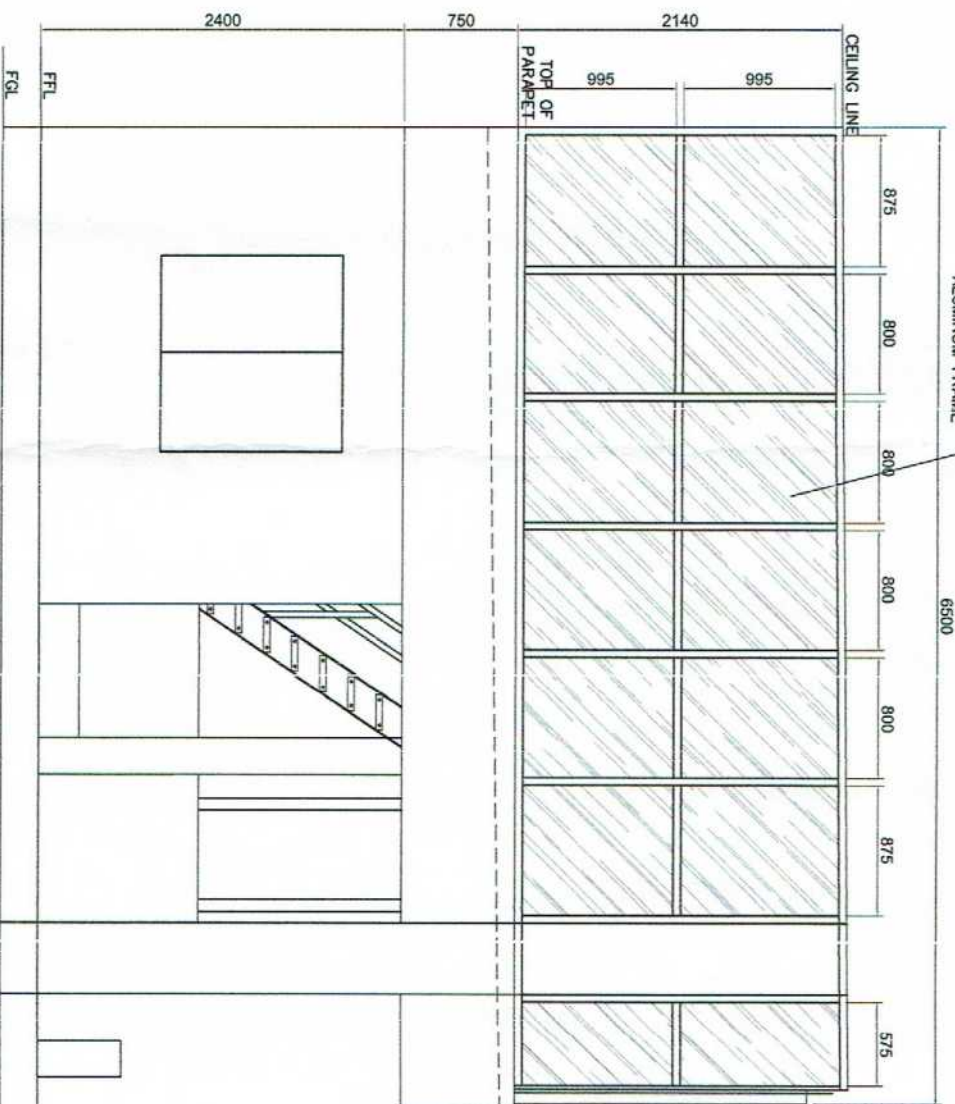
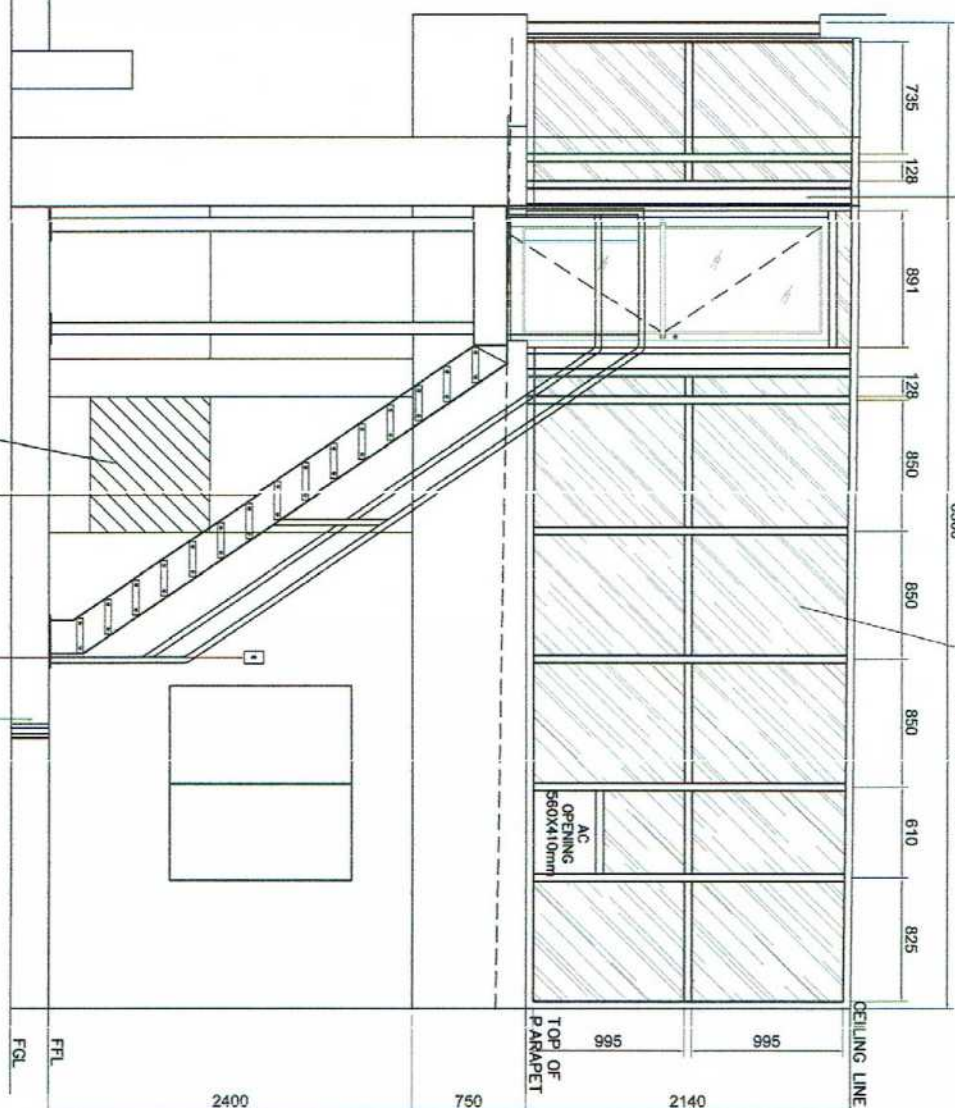
Date: \_\_\_\_\_  
SHEET No.: \_\_\_\_\_



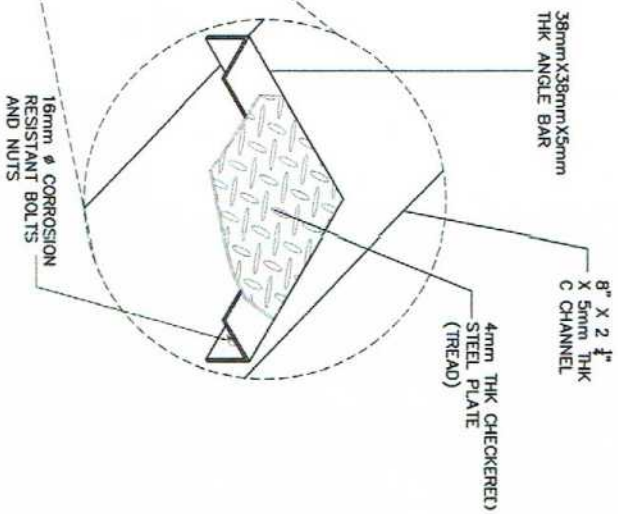
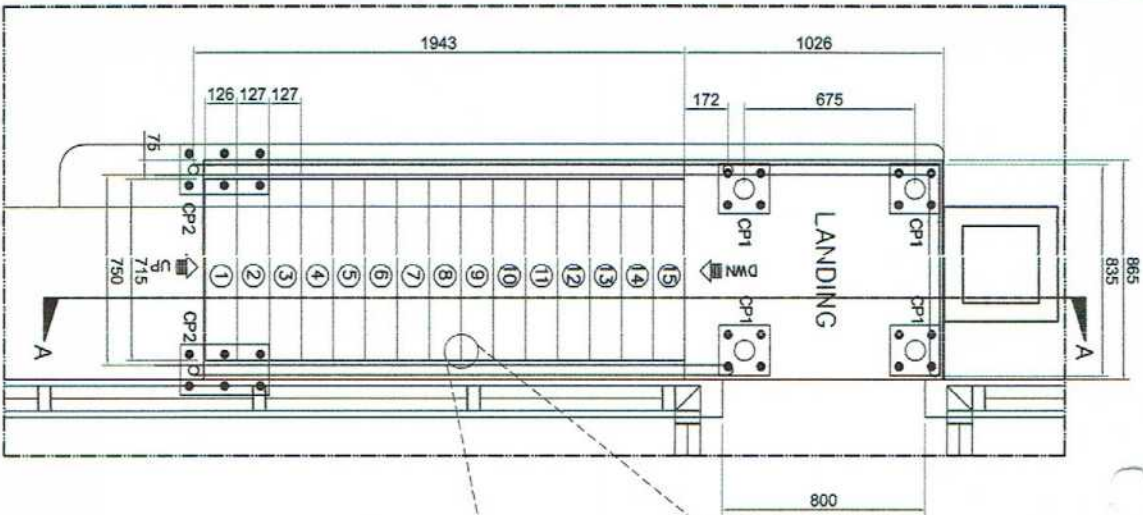
RIGHT SIDE ELEVATION



LEFT SIDE ELEVATION

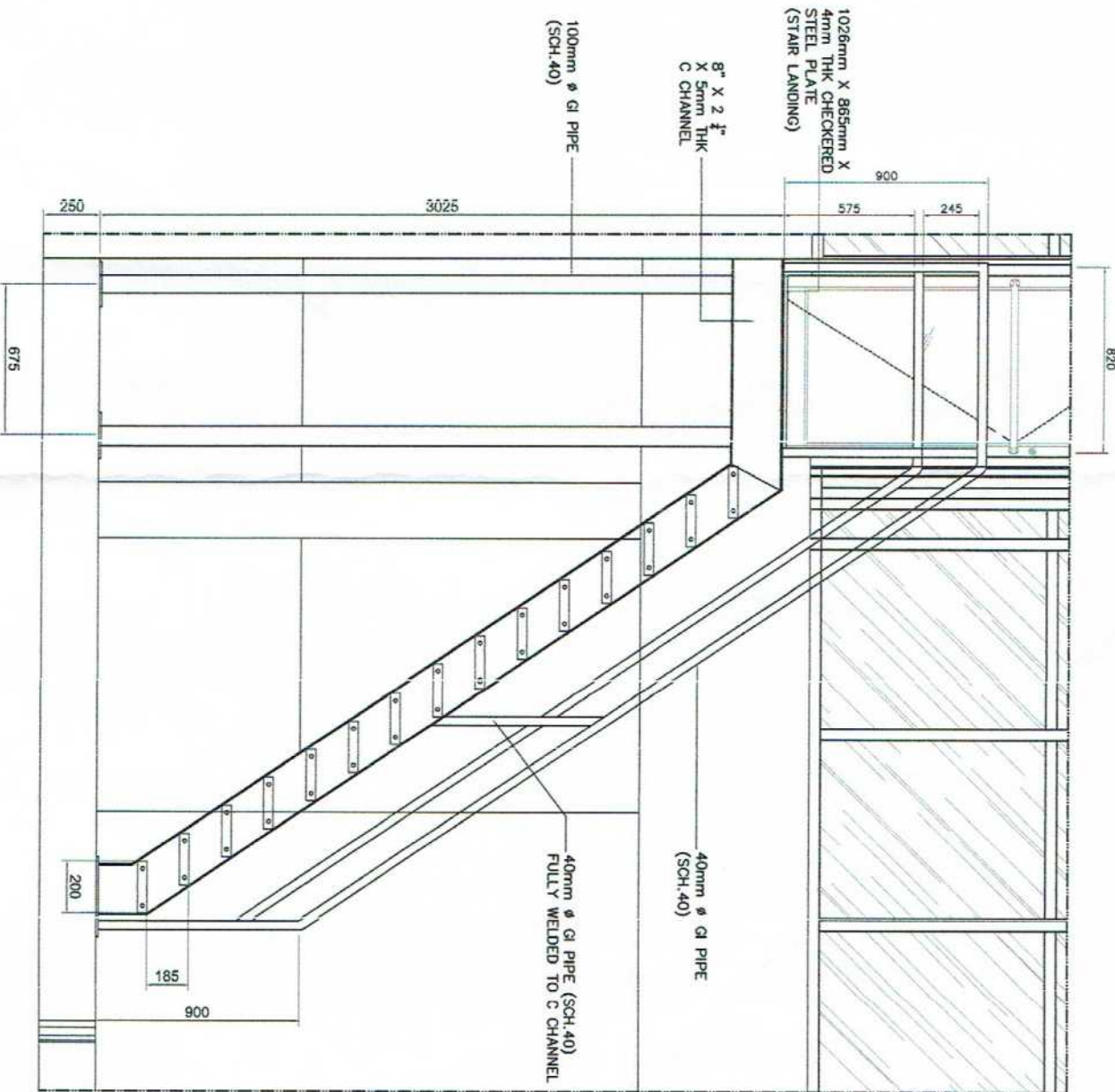






NOTE:  
1. USE MARINE EPOXY PRIMER (GRAY) AND USE MARINE EPOXY ENAMEL PAINT TWO COATS TO ALL STEEL STRUCTURES (AUTO FINISHED PAINTED).

STEEL STAIR PLAN  
SCALE 1:30



STEEL STAIR ELEVATION  
SCALE 1:30

PROJECT TITLE/LOCATION:  
INSTALLATION OF COMMAND CENTER AT MAIN GATE  
OFFICE FLOOR DECK, MAKAR WINAR, PORT OF  
GENERAL SANTOS

CAD BY:  
JOSE CARLO I. SORIANO  
Engineering Assistant (U.O.)

CHECKED BY:  
CHARMINE DIONEL MANTOVA  
Senior Engineer A (U.O.)

REVIEWED BY:  
MARIA VIVIAN M. TANCO  
Acting Principal Engineer

CONFORMED:  
DEOLITO B. TORREFFIEL  
PRD Manager

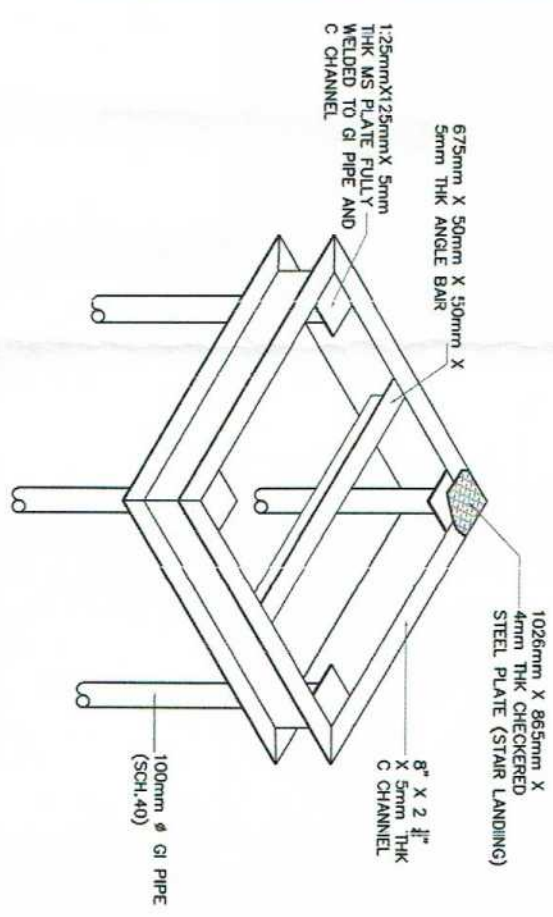
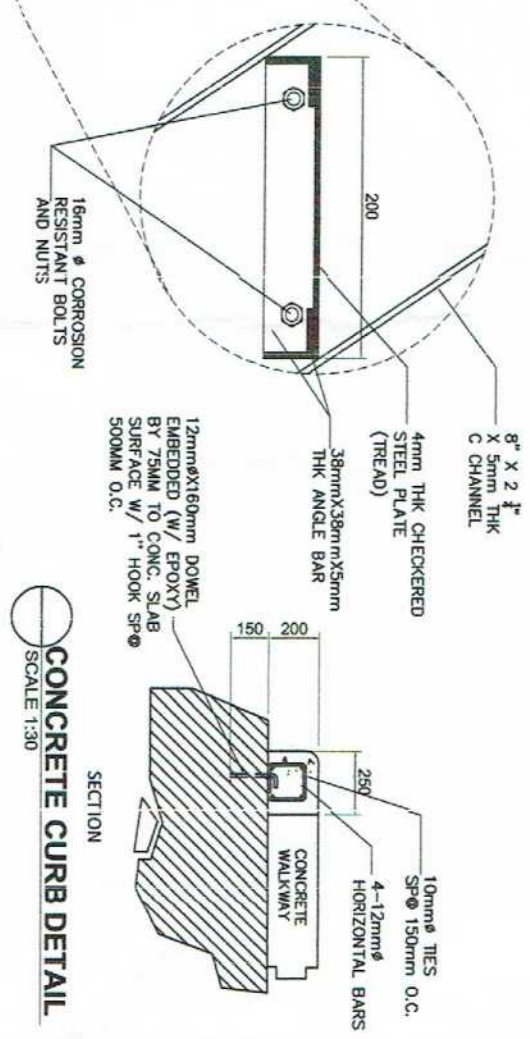
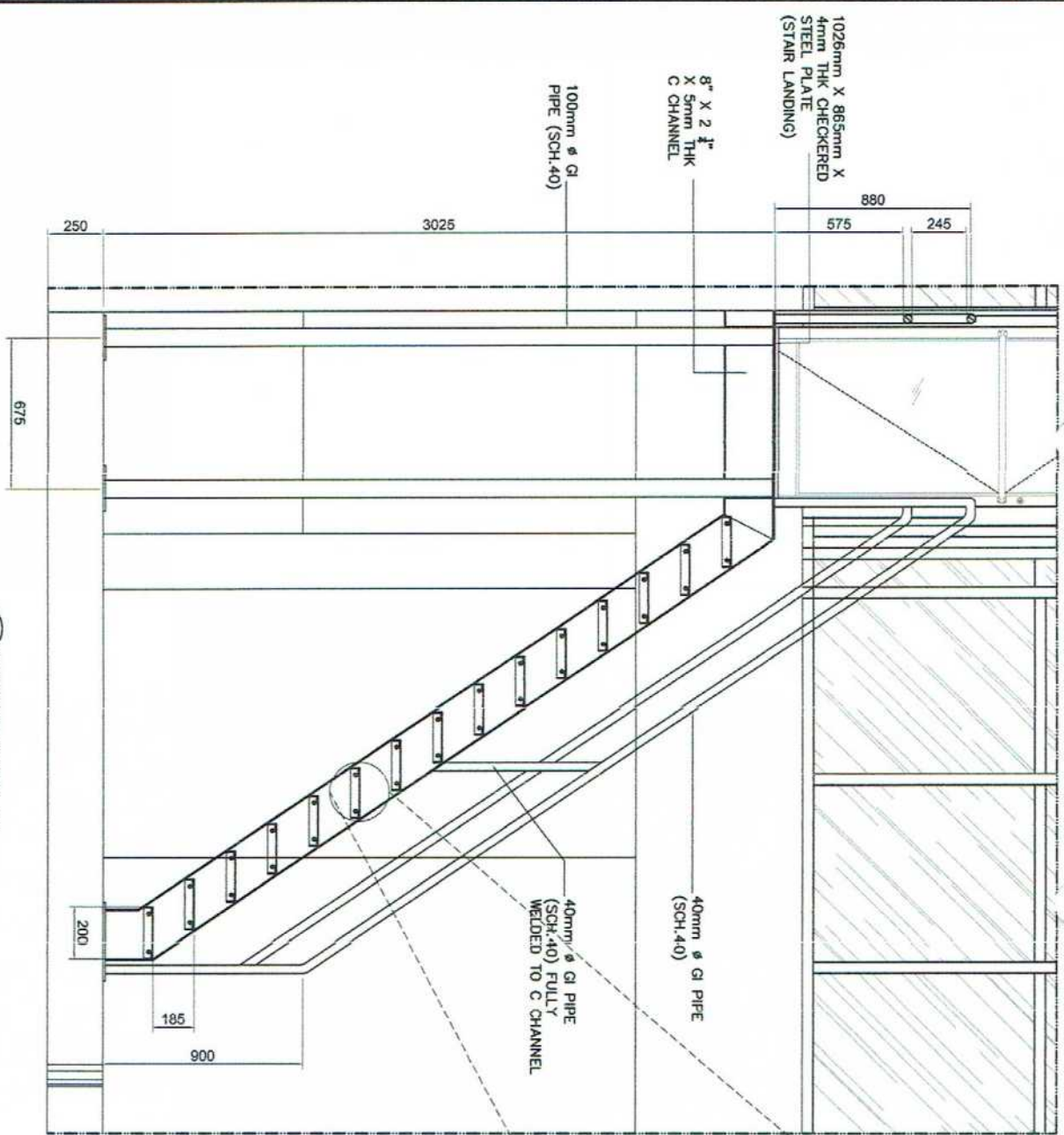
RECOMMENDING APPROVAL:  
JAMESON L. LEE  
ESD Manager

APPROVED BY:  
ATTY. C. J. S. M. DE JAYA  
Acting Port Manager

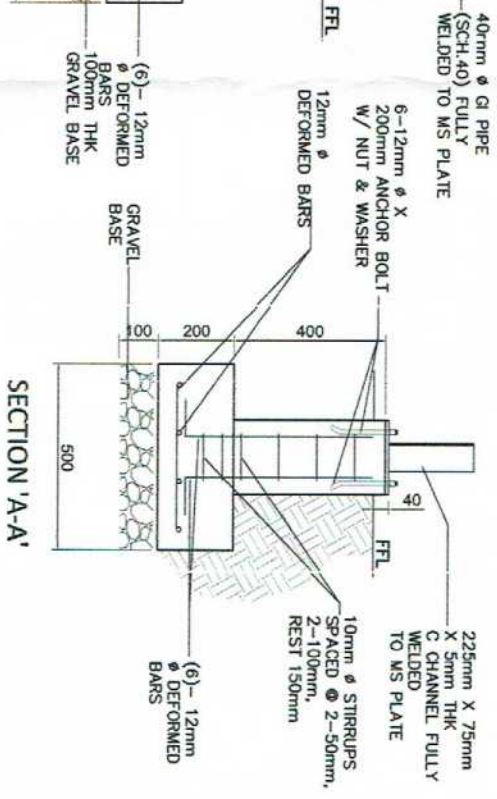
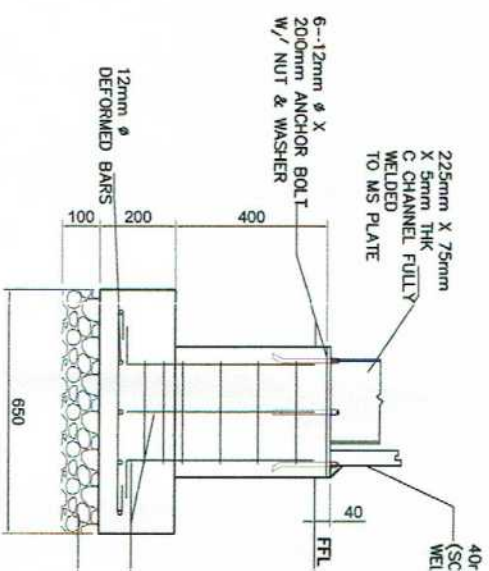
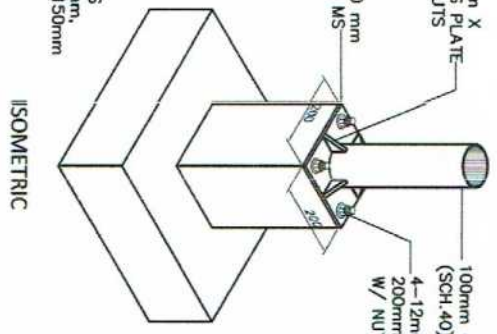
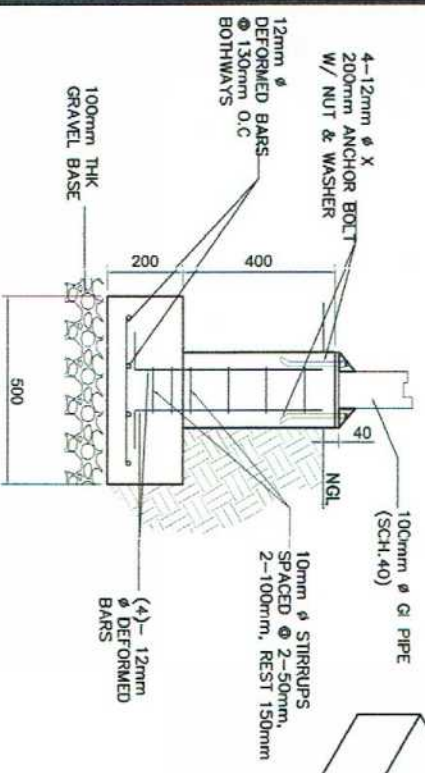
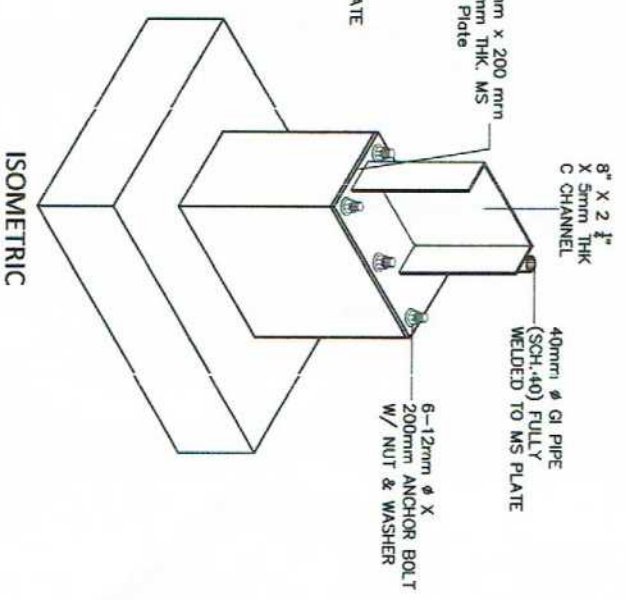
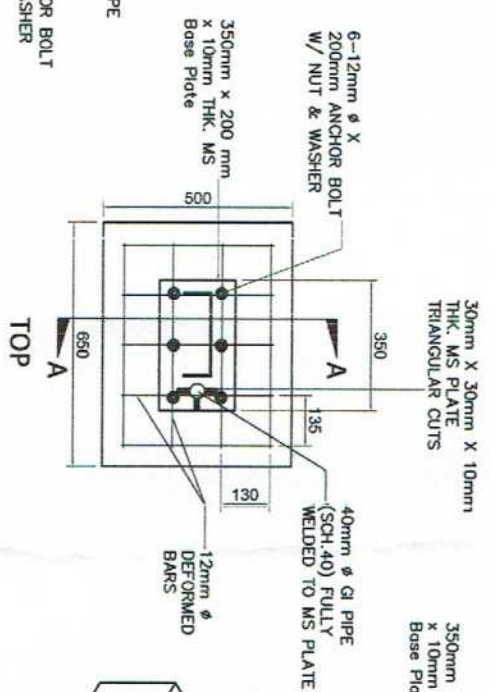
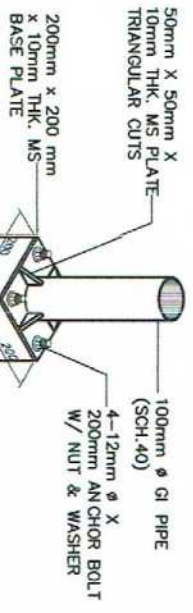
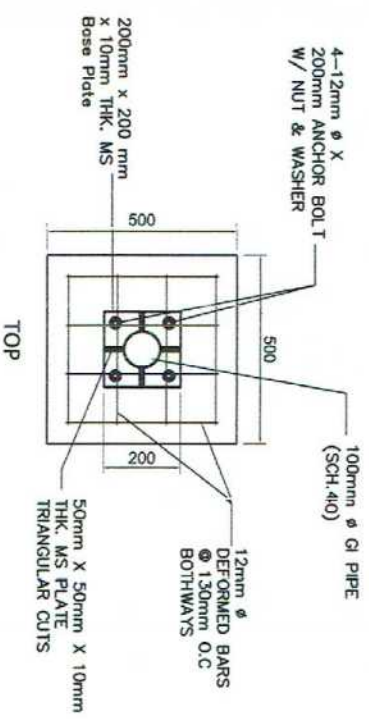
SHEET CONTENT:  
1. STEEL STAIR PLAN  
2. STEEL STAIR ELEVATION

Date:  
SHEET No.:









CONCRETE PEDESTAL (CP1) DETAIL  
SCALE 1:20

CONCRETE PEDESTAL (CP2) DETAIL  
SCALE 1:20

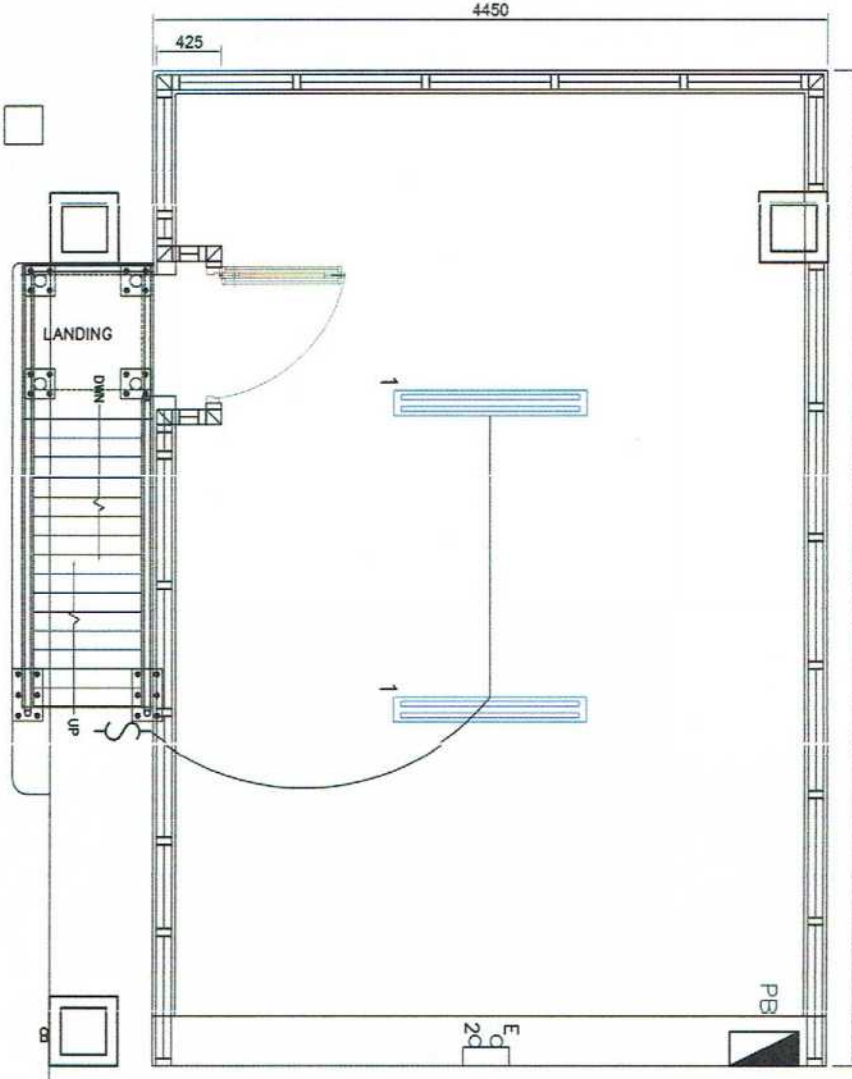
<p>Republic of the Philippines PHILIPPINE PORTS AUTHORITY P M O - S O C S A R G E N</p>	<p>PROJECT TITLE/LOCATION: INSTALLATION OF COMMAND CENTER AT MAIN GATE OFFICE ROOF DECK, MAKAR VILLAGE, PORT OF GENERAL SANTOS</p>	<p>CAD BY: JOE ARTO I. SORIANO Engineering Assistant (U.O.)</p>	<p>CHECKED BY: CHARMAINE DUNE L. MANTOVA Senior Engineer A (U.O.)</p>	<p>REVIEWED BY: MARIA VIVLEN M. TANCO Acting Principal Engineer</p>	<p>CONFORMED: DEOLITO B. TORREFIEL PPD Manager</p>	<p>RECOMMENDING APPROVAL: JAMESON L. LEE ESD Manager</p>	<p>APPROVED BY: ATTY. CESAR B. DATAYA Acting Port Manager</p>	<p>SHEET CONTENT: 1. CONCRETE PEDESTAL DETAIL</p>	<p>Date: 7/8</p>
---	--	---	---	---	--	--	---	---	----------------------

LEGEND:

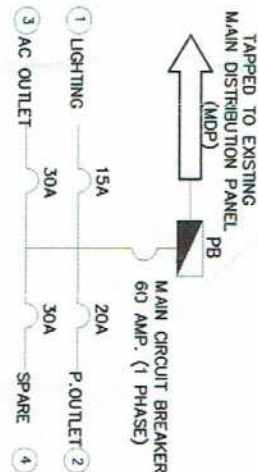
- 2-1300 X 143 X 110mm T8 2X36W WATERPROOF FLUORESCENT LAMP FIXTURE (WALL MOUNTED)
- PANEL BOARD
- 1 GANG SWITCH
- 5-5 WATTS TWIN HEAD EMERGENCY LED LIGHT

NOTE:

1. USE 3.5mm<sup>2</sup> THW STRANDED WIRE FOR BRANCH LINE.
2. USE 1/2" PVC ELECTRICAL CONDUIT PIPE TO POWER SUPPLY.
3. USE #8 AWG WIRE FOR PANEL BOARD



**LIGHTING LAYOUT**  
SCALE 1:50



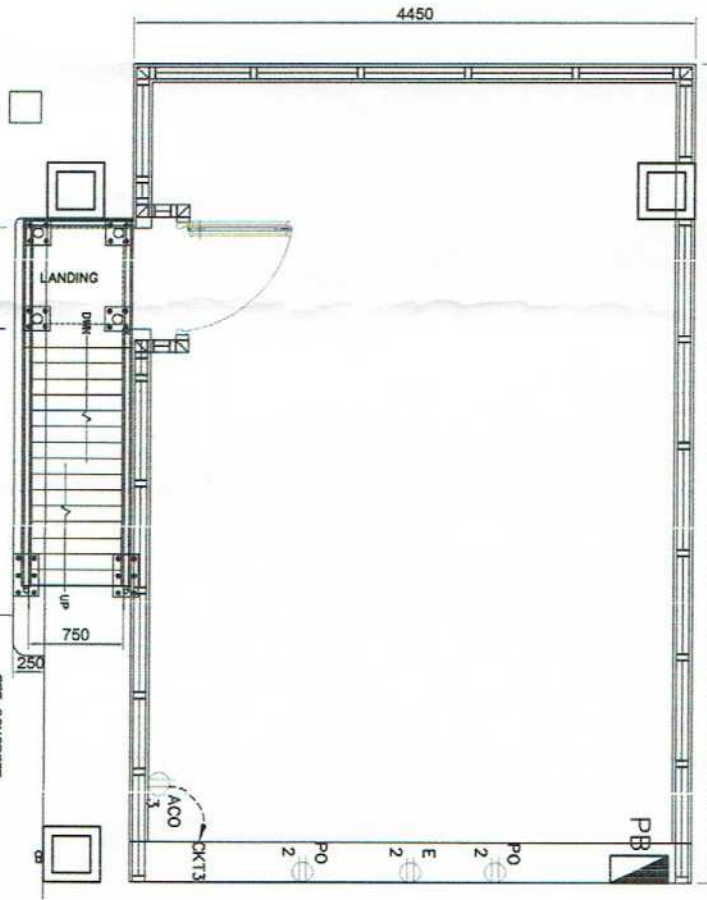
**SINGLE LINE DIAGRAM**  
NOT TO SCALE

NOTE:

1. USE 3.5mm<sup>2</sup> THW STRANDED WIRE FOR BRANCH LINE.
2. USE 1/2" PVC ELECTRICAL CONDUIT PIPE

LEGEND:

- PO - 3 GANG UNIVERSAL CONVENIENCE WALL MOUNTED OUTLET
- ACO - AC OUTLET
- PB - PANEL BOARD
- E - EMERGENCY LIGHT OUTLET



**POWER OUTLET LAYOUT**  
SCALE 1:60

SEE CONCRETE CURB DETAIL

PROJECT TITLE/LOCATION:  
INSTALLATION OF COMMAND CENTER AT MAIN GATE  
OFFICE ROOF DECK, MARKAR WHARF, PORT OF  
GENERAL SANTOS

CAD BY:

CHECKED BY:

REVIEWED BY:

CONFIRMED BY:

RECOMMENDING APPROVAL:

APPROVE BY:

SHEET CONTENT:

Date:

JOECARL D. I. SORIANO  
Engineering Assistant (J.O.)

CHARMAINE LUNE, MANTOYA  
Senior Engineer A (J.O.)

MARIA VIVLEN M. TANCO  
Acting Principal Engineer

DEONATO B. TORREFIEL  
PPD Manager

JAMESON L. LEE  
ESD Manager

ATTY. CECILIA M. DAYA  
Acting Port Manager

1. LIGHTING LAYOUT
2. POWER OUTLET LAYOUT
3. SINGLE LINE DIAGRAM