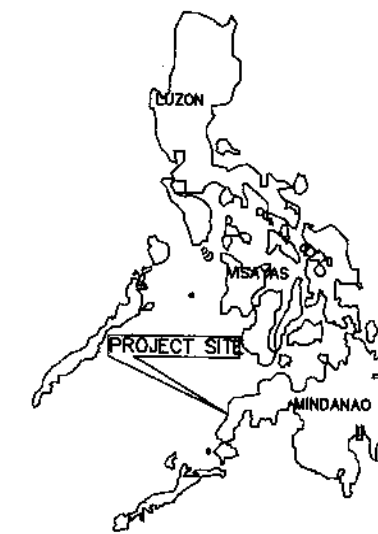
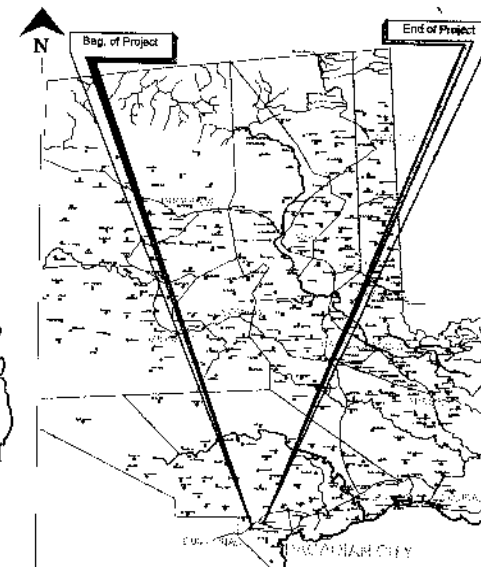


Republic of the Philippines  
**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
 Region IX  
**Office of the District Engineer**  
 Zamboanga del Sur 1st District Engineering Office  
 Pagadian City

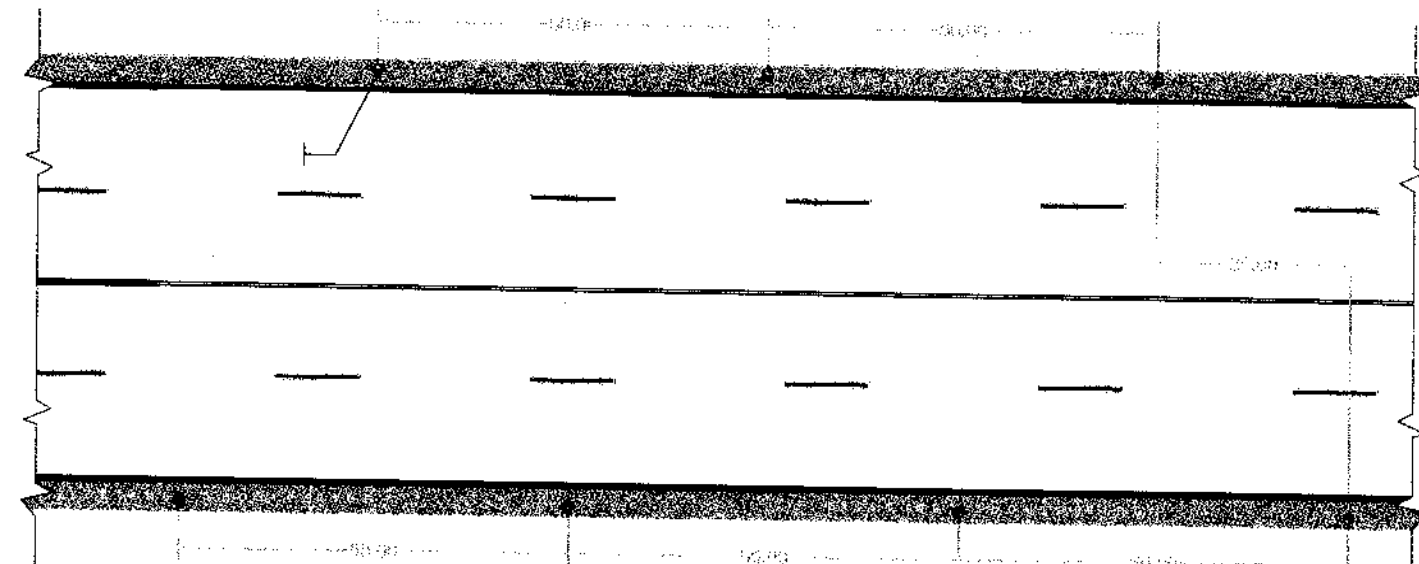
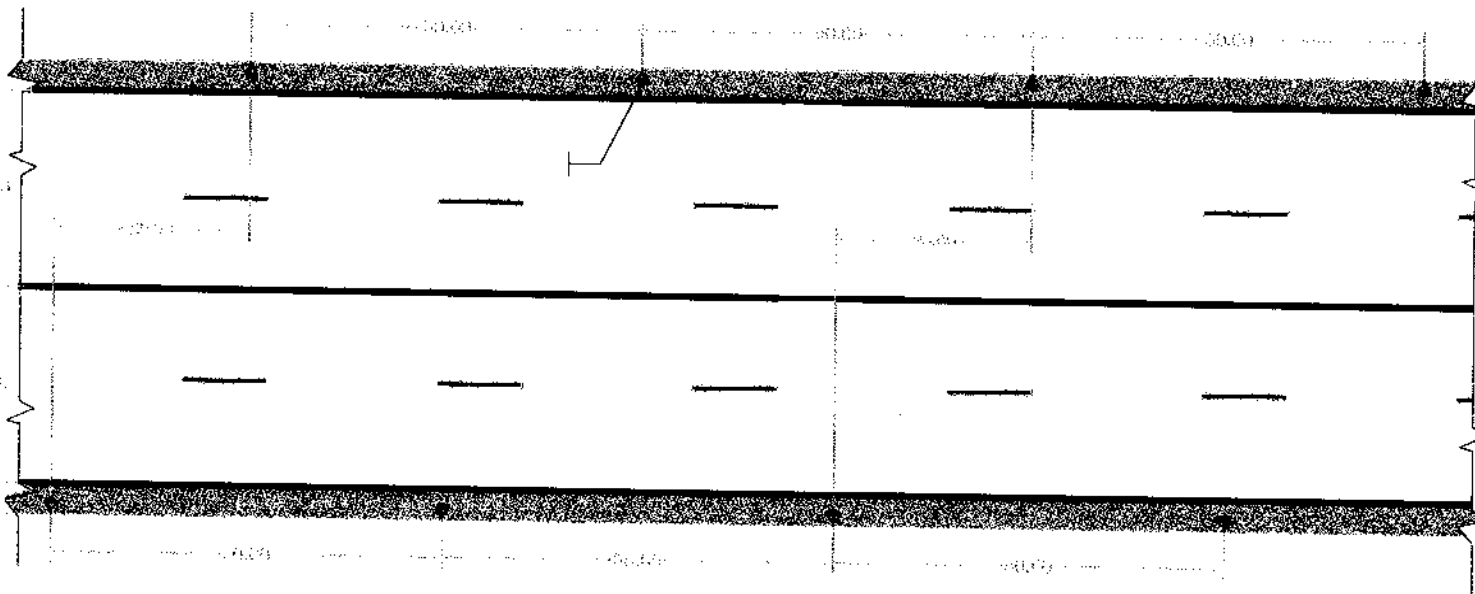


INDEX MAP



VICINITY MAP

Installation/Application of Road Safety Facilities (Roadway Lighting) along Pagadian  
 City - Zamboanga City Road, Sta. (K1673+430 - K1674+307)



**BEGINNING OF PROJECT:**  
**K1673 + 430**

**END OF PROJECT:**  
**K1674 + 307**



REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE DISTRICT ENGINEER**  
 ZAMBOANGA DEL SUR 1ST ENGINEERING DISTRICT  
 PAGADIAN CITY

PROJECT & LOCATION :  
 Installation/Application of Road Safety Facilities (Roadway  
 Lighting) along Pagadian City - Zamboanga City Road, Sta.  
 (K1673+430 - K1674+307)  
 LOCATION : PAGADIAN CITY

SHEET CONTENT :  
 INDEX MAP  
 VICINITY MAP  
 LOCATION MAP

DESIGNED :  
 DRAWN :  
**ERZEN JAY B. PONDOC**  
 Admin Aide VI (Utility Foreman)  
 DATE : 2-27-25

CHECKED :  
**GEOMAR A. CORTES**  
 Engineer II  
 DATE : 2-27-25

SUBMITTED :  
**JUDITH M. BAHIAN**  
 Chief, Maintenance Section  
 DATE : 2/27/25

RECOMMENDING APPROVAL :  
**MARIA U. FLOREN**  
 OIC - Assistant District Engineer  
 DATE : 2-27-25

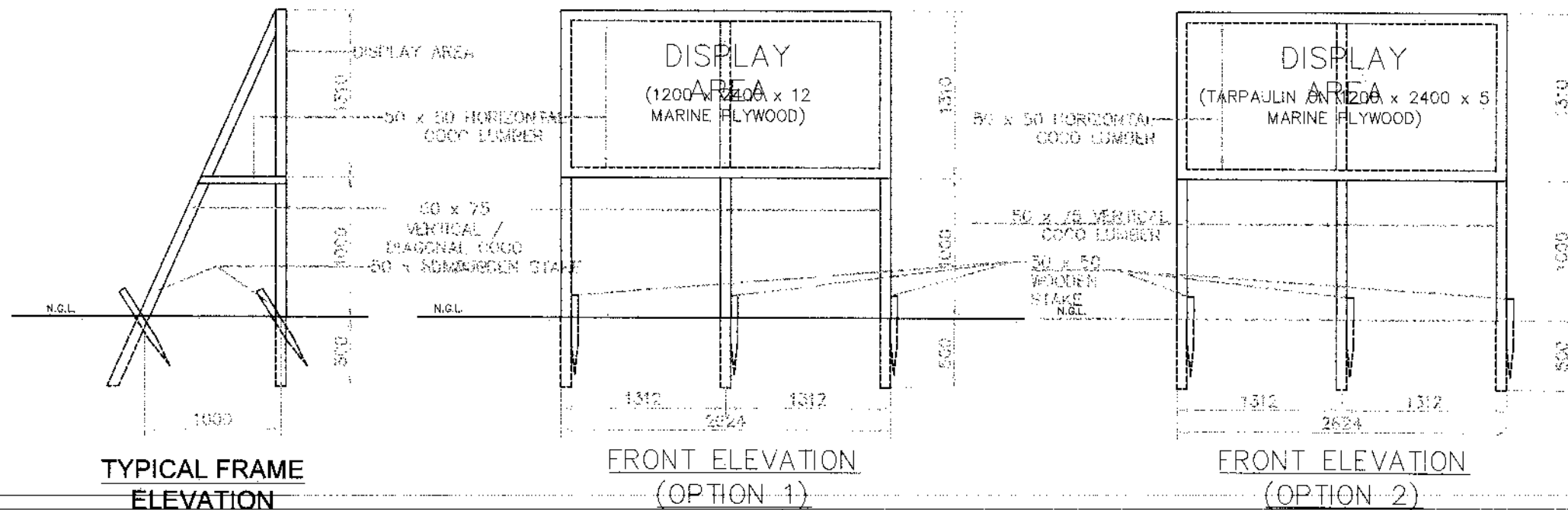
APPROVED :  
**PABLO L. ESCUADRO, MPA**  
 OIC - District Engineer

SET NO.

1

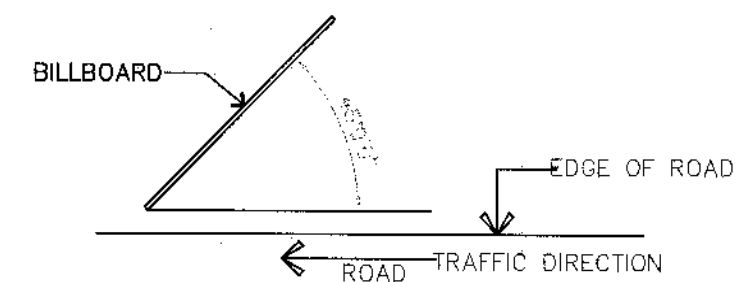
SHEET NO.

1/4



### DETAIL OF BILLBOARD FRAME

SCALE  
N.T.S



### ORIENTATION

NOT TO SCALE

**THIS IS WHERE YOUR TAXES GO**

**NAME OF PROJECT:**

**LOCATION:**

**NAME OF CONTRACTOR:**

**DATE STARTED:**

**CONTRACT COMPLETION DATE:**

**CONTRACT COST:**

**IMPLEMENTING OFFICE:**

**SOURCE OF FUND:**

Department of Public Works and Highways  
Text 2920 or call (02) 165-02 for any concern on this project  
www.dpw.gov.ph

NOTES: 1. BILLBOARD TO BE PLACED ON THE LEFT SIDE OF THE ROAD.  
2. BILLBOARD TO BE PLACED ON THE LEFT SIDE OF THE ROAD.

- The billboard company shall provide the structure for the billboard. The structure shall be made of steel and shall be painted with white paint. The billboard shall be placed on the left side of the road. The billboard shall be placed on the left side of the road. The billboard shall be placed on the left side of the road.
- The name of the government agency and logo shall be placed on the billboard. The name of the government agency and logo shall be placed on the billboard. The name of the government agency and logo shall be placed on the billboard.
- The billboard shall be placed on the left side of the road. The billboard shall be placed on the left side of the road. The billboard shall be placed on the left side of the road.
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- The billboard shall be placed on the left side of the road. The billboard shall be placed on the left side of the road. The billboard shall be placed on the left side of the road.

### DPWH STANDARD PROJECT BILLBOARD

SCALE  
N.T.S.



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PROJECT & LOCATION:

Installation/Application of Road Safety Facilities (Roadway Lighting) along Pagadian City - Zamboanga City Road, Sta (K1673+430 - K1674+307)

LOCATION: PAGADIAN CITY

SHEET CONTENT:

PROJECT BILLBOARD DETAIL

DESIGNED:

DRAWN:

ERZEN JAY B. PONDOC

DATE: 2/27/25

CHECKED:

DESIGNED:

GEOMAR A. CORTES

DATE: 2/27/25

SUBMITTED:

DRAWN:

JUDITH J. BAHIAN

DATE: 2/27/25

RECOMMENDING APPROVAL:

DRAWN:

MARIA U. FLOREN

DATE: 2/28/25

APPROVED:

DRAWN:

PABLO L. ESCUADRO, MPA

DATE: 2/28/25

SET NO.

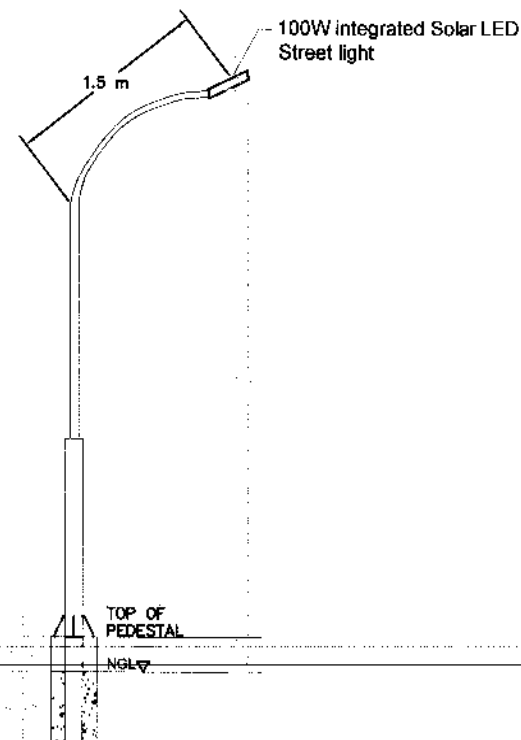
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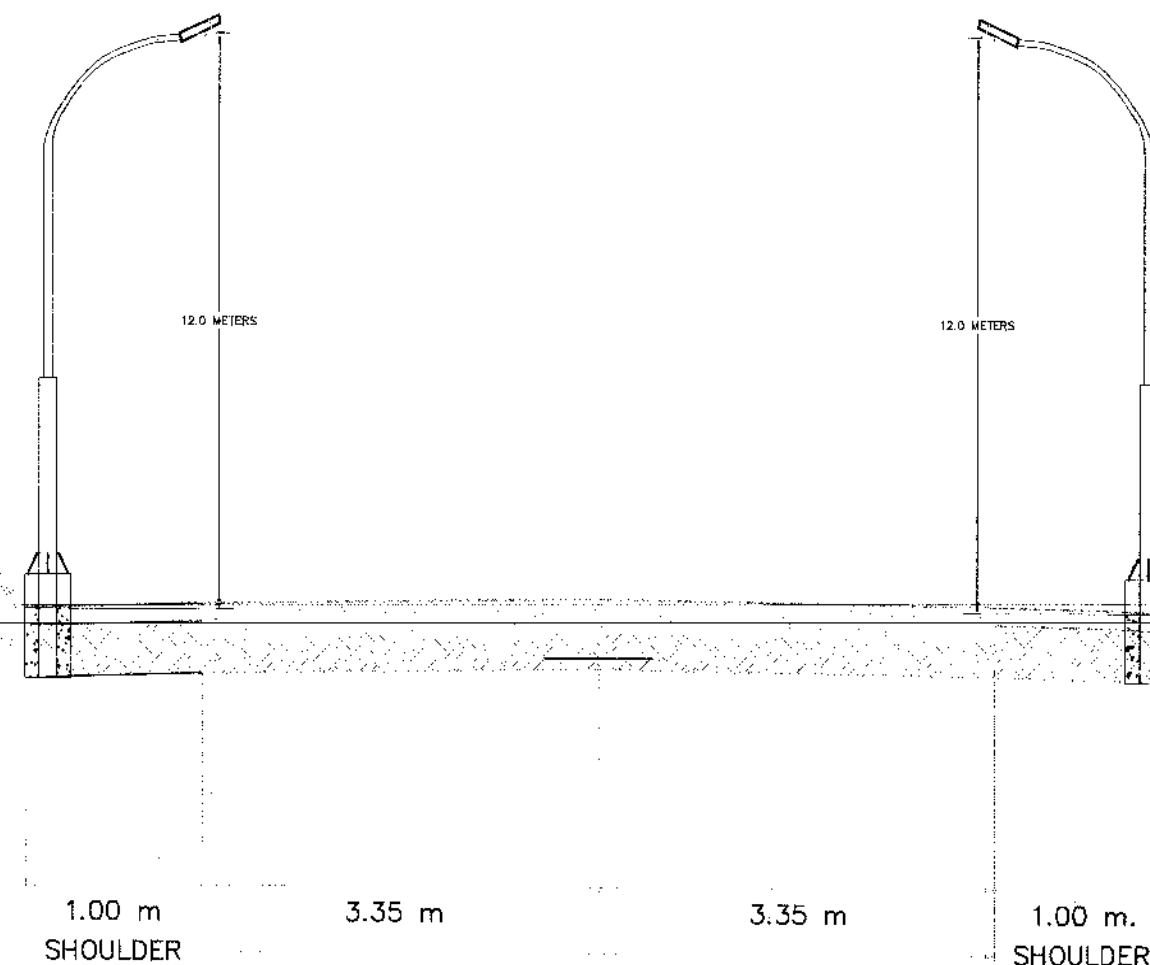
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## GENERAL NOTES

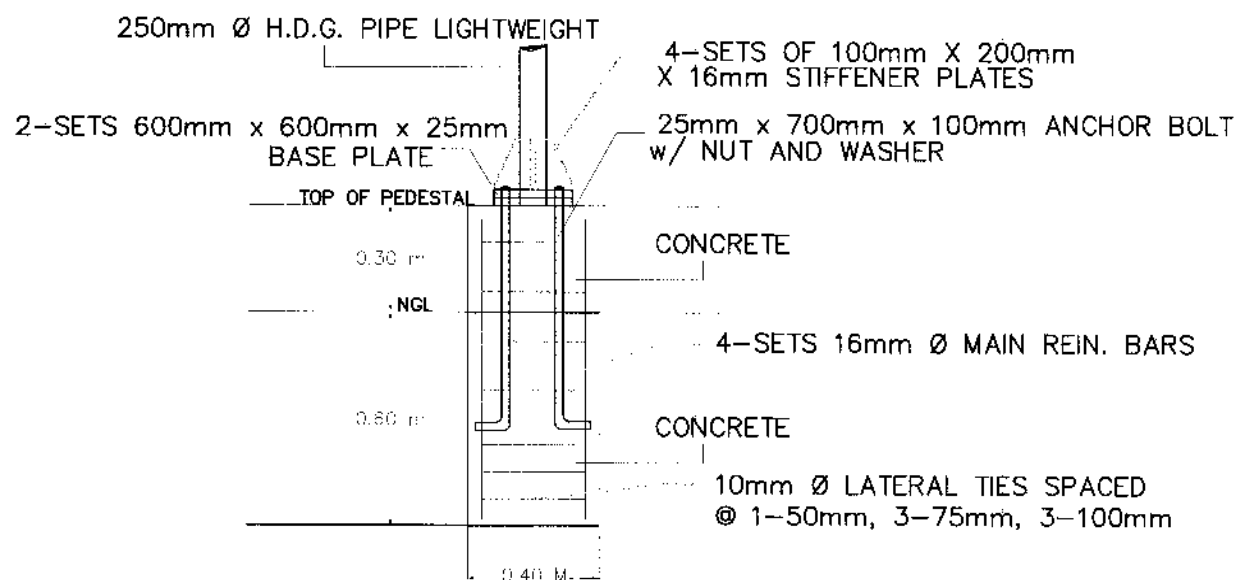
1. ALL WORK SHALL COMPLY WITH THE DPWH ROAD LIGHTING SPECIFICATION, AS WELL AS ALL OTHER CODES, RULES, AND REQUIREMENTS OF THE AUTHORITIES HAVING JURISDICTION.
2. THE LUMINAIRE USED FOR THE STREET LIGHTING SYSTEM SHALL BE AN INTEGRATED SOLAR LED STREET LIGHT. THE SPECIFIED SUPPLEMENTAL PARAMETERS, INCLUDING LIGHTING ARRANGEMENT (STAGGERED PLACEMENT FOR THIS PROJECT), LAMP WATTAGE, AND POLE PLACEMENT, MUST CONFORM TO DEPARTMENT ORDER NO. 19, SERIES OF 2023, CONCERNING THE GUIDELINES AND STANDARD DESIGN DRAWINGS FOR SOLAR-POWERED ROADWAY LIGHTING ALONG NATIONAL ROADS.
3. ALL STREET LIGHTING INSTALLATIONS AND ELECTRICAL MATERIALS ARE SUBJECT TO INSPECTION AND APPROVAL BY THE PROJECT ENGINEER OR THEIR DESIGNATED REPRESENTATIVES DURING ALL PHASES OF CONSTRUCTION.



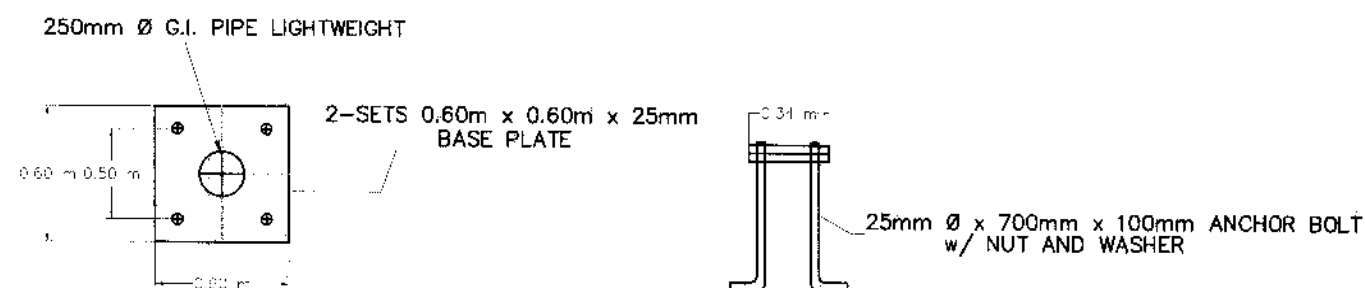
**SINGLE ARM POST DETAIL**  
SCALE NOT TO SCALE



**SECTION DETAIL**  
SCALE 1:100M



**FOOTING DETAIL**  
SCALE NOT TO SCALE



**BASE PLATE AND ANCHOR BOLT DETAIL**  
SCALE NOT TO SCALE

\*\*\*Note:

Maximum Distance/Spacing of Poles is 25.0m



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Installation/Application of Road Safety Facilities (Roadway Lighting) along Pagadian City - Zamboanga City Road, Sta. (K1673+430 - K1674+307)

LOCATION : PAGADIAN CITY

SHEET CONTENT :

SINGLE ARM POST DETAIL  
FOOTING DETAIL  
BASE PLATE AND ANCHOR BOLT DETAIL  
GENERAL NOTES

DESIGNED :

ERZEN JAY B. PONDOO  
Adopt. Note VI (Utility Foreman)  
DATE : 02/27/25

CHECKED :

GEOMAR A. CORTES  
Engineer  
DATE : 2/27/25

SUBMITTED :

JUDITH J. BAHIAN  
Chief, Maintenance Section  
DATE : 2/27/25

RECOMMENDING APPROVAL :

MARIA U. FLOREN  
OIC - Assistant District Engineer  
DATE : 2/28/25

APPROVED :

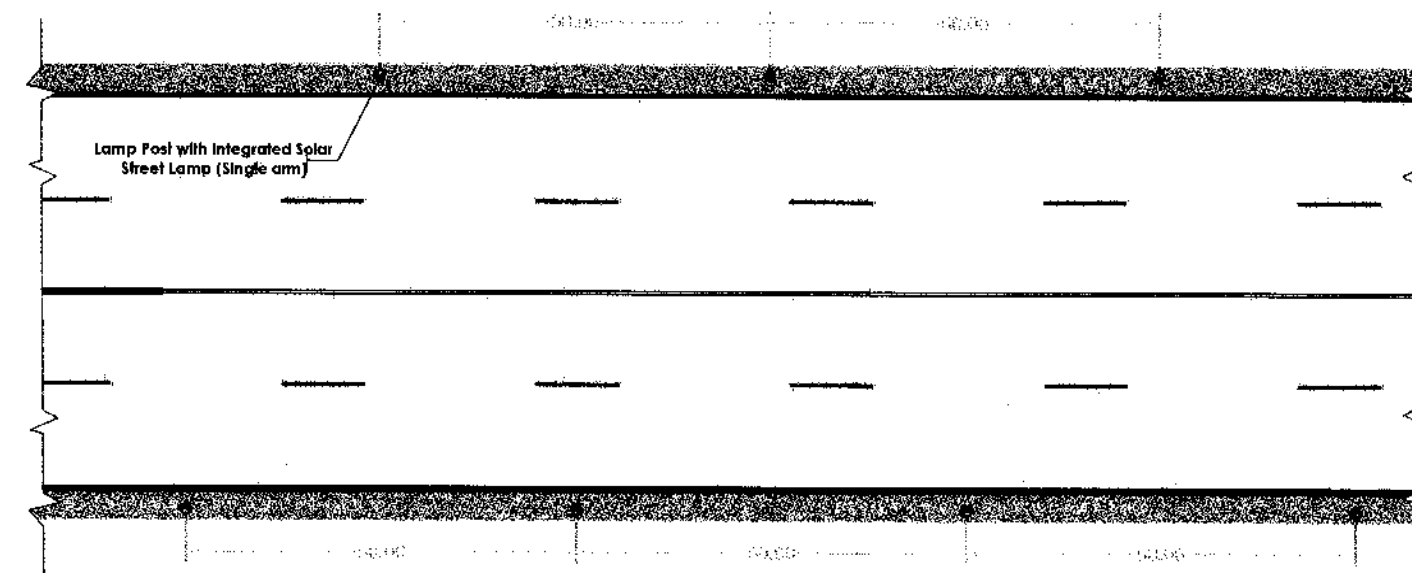
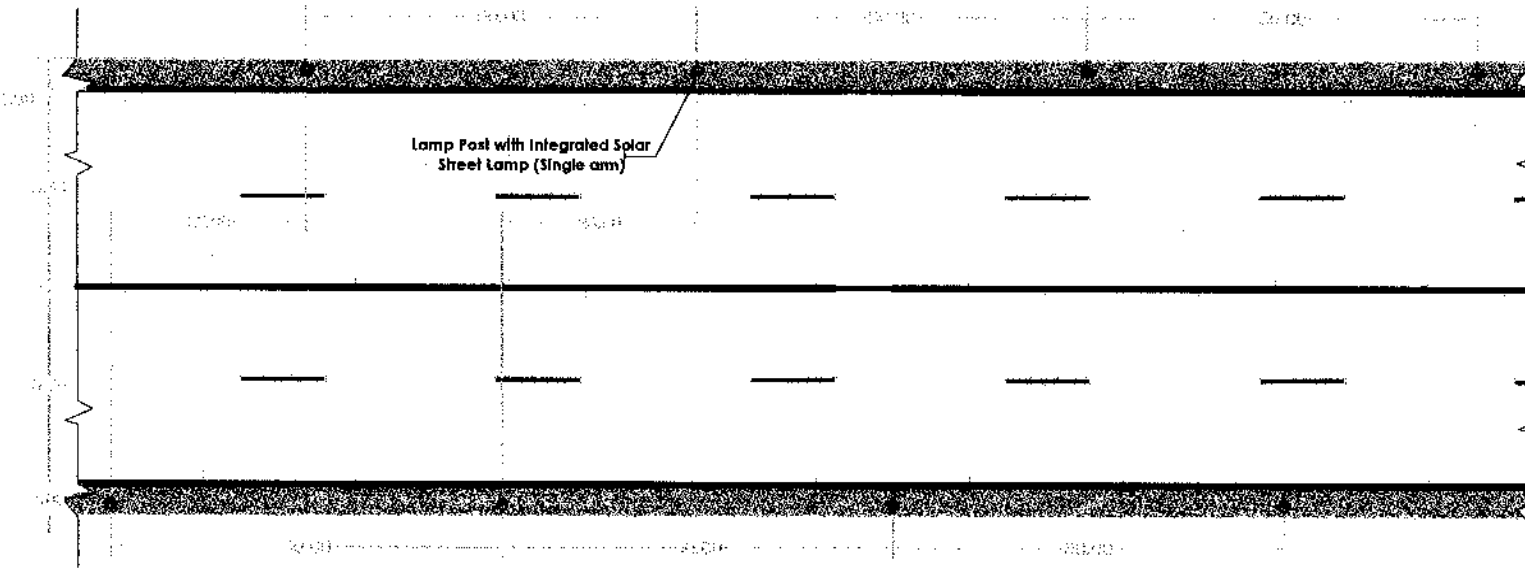
PABLO L. ESCUADRO, MPA  
OIC - District Engineer  
DATE : 2/28/25

SHEET NO.

1

SHEET NO.

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# STAGGERED LIGHTING ARRANGEMENT SCALE NOT TO SCALE



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LOCATION : PAGADIAN CITY

SHEET CONTENT :

STAGGERED LIGHTING ARRANGEMENT

DESIGNED :

ERZEN JAY B. PONDOC  
Admin. Aide VI (Utility Foreman)

DATE :

CHECKED :

GEOMAR A. CORTES  
Engineer II

DATE :

SUBMITTED :

JUDITH J. BAHIAN  
Chief, Maintenance Section

DATE :

RECOMMENDING APPROVAL :

MARIA U. FLOREN  
OIC - Assistant District Engineer

DATE :

APPROVED :

PABLO E. ESCUADRO, MPA  
OIC - District Engineer

DATE :

SET NO.

1

SHEET NO.

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