



PHILIPPINE
PORTS
AUTHORITY



BAGONG PILIPINAS
INVITATION FOR SUBMISSION OF QUOTATION
(SMALL VALUE PROCUREMENT)

1. The Philippine Ports Authority, PMO-Palawan, through its Bids and Awards Committee for the Procurement of Goods and Consultancy and for Engineering Projects, invites contractors registered with and classified by the Philippine Contractors Accreditation Board (PCAB) to submit bid proposal for the hereunder project:

Name of Project : **Maintenance of Various Port Physical Facilities**
(MPF-PLW-01-2025)

Location : Port of Puerto Princesa, Palawan

BRIEF DESCRIPTION : SCOPE OF WORKS:

- I. MAINTENANCE OF FENDERING SYSTEM
- II. MAINTENANCE OF ACCESS ROAD AT ENTRANCE OF EXPANSION AREA
- III. MAINTENANCE OF PLANT BOXES NEAR PARKING AREA OF PICO AND PASS BUILDING
- IV. MAINTENANCE OF PASS BUILDING
- V. MAINTENANCE OF ADMINISTRATIVE BUILDING
- VI. MAINTENANCE OF PM'S LIVING QUARTER
- VII. MAINTENANCE OF PICO BUILDING
- VIII. MAINTENANCE OF CHB FENCE WITH BARBED WIRE ON TOP
- IX. MAINTENANCE OF RC CURB
- X. MAINTENANCE OF CONCRETE PAVEMENT ENTRANCE AREA
- XI. MAINTENANCE OF LIGHT POSTS AT EXPANSION AREA
- XII. MAINTENANCE OF COVERED WALK
- XIII. MAINTENANCE OF TRAFFIC ROAD MARKINGS (PEDESTRIAN CROSSING) TOWARDS PASS BUILDING AND PTB
- XIV. CLEARING AND DISPOSAL WORKS

Equipment Required :

1 - unit	GENERATOR SET, 6 KVA MIN.	- Owned / Leased
1 - unit	INVERTER TYPE WELDING MACHINE, 250A	- Owned / Leased
1 - unit	G.I. H-FRAME COMPLETE WITH CROSS BRACING	- Owned / Leased
1 - unit	ELECTRIC JACKHAMMER	- Owned / Leased
1 - unit	CONCRETE CUTTER, 7.5 HP w/. 14" BLADE	- Owned / Leased
1 - unit	PLATE COMPACTOR, VIBRATORY, 5HP, 15-17 KN	- Owned / Leased
1 - unit	CARGO TRUCK, 4-5 MT CAP.	- Owned / Leased
1 - unit	CUT-OFF MACHINE, 14" DIA. BLADE	- Owned / Leased
1 - unit	CONCRETE MIXER, 1-BAGGER	- Owned / Leased
1 - unit	CONCRETE VIBRATOR	- Owned / Leased
1 - unit	APPLICATOR MACHINE	- Owned / Leased
1 - unit	KNEADING MACHINE	- Owned / Leased

Approved Budget for the Contract : **₱ 988,516.41**

Contract Duration : **60** Calendar Days

Required PCAB License : at least **"SMALL B" - Building**

2. Prospective bidders shall submit Quotation and Detailed Estimates together with the herein documents:

1. PCAB License
2. PhilGEPS Registration with Platinum membership

3. BIR Certificate of Registration
 4. Income /Business Tax Return
 5. Duly Notarized Omnibus Sworn Statement
 6. List of Equipment either owned or leased and/or has under Purchase Agreement to be used for the execution of the project
3. Applications for eligibility will be evaluated using non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Procurement will be conducted in consonance with Section 53.9 (Small Value Procurement) of the Revised Implementing Rules and Regulations of Republic Act 9184, per GPPB resolution No. 03-2009, otherwise known as the "Government Procurement Reform Act". Only sealed bids/canvass from eligible bidders will be opened, and a contract will only be awarded to the Lowest/Single Calculated and Responsive Quotation.
5. Bidding Documents may be purchased by interested Bidders starting **June 27, 2025** from the address below and upon payment of ONE THOUSAND PESOS (P 1,000.00) VAT inclusive.
6. The **Philippine Ports Authority PMO Palawan Bids and Awards Committee** will hold a Pre-Bid Conference on **July 04, 2025, Friday, 2:00 P.M.** at Conference Room, 2nd Floor, PPA Administrative Building, Port Area, Puerto Princesa.
7. Quotation with supporting documents must be duly received by the BAC Secretariat through manual submission at the office address as indicated below on or before **9:00 A.M.** of **July 16, 2025**. Late quotations shall not be accepted.
8. All quotations must be accompanied by a Bid Security in any of the acceptable forms and in the amount as stated in Section 27.2 of 2016 Revised IRR of R.A. 9184.
9. Performance Security shall be submitted by the winning bidder prior to the signing of Contract in the form and amount as stated in Section 39.2 of 2016 Revised IRR of R.A. 9184.
10. Warranty Security shall be posted by the Contractor after the issuance of Final Acceptance of the project and should be in accordance with Section 62.2.3 of 2016 Revised IRR of R.A. 9184.
11. Bid opening shall be on **July 16, 2025, 9:30 A.M.** at Conference Room, 2nd Floor, PPA PMO-Palawan Administrative Building, Port Area, Puerto Princesa City.
12. The Philippine Ports Authority, PMO -Palawan reserves the right to accept or reject any and all quotations, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

For further information, please refer to:

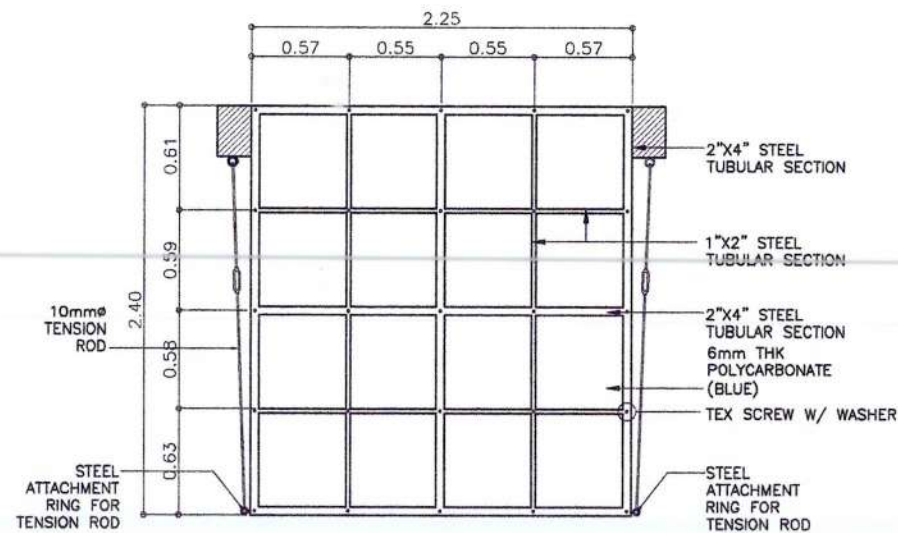
MARIZA O. NALLANA
Head Secretariat
PMO Palawan BAC
Port Area, Puerto Princesa City,
Telephone No.: (048) 433-0356 or (048) 716-6864
Email Address: pmopalawanbac@gmail.com

You may visit the following websites:

For downloading of Bidding Documents: www.ppa.com.ph
www.gppb.com.ph

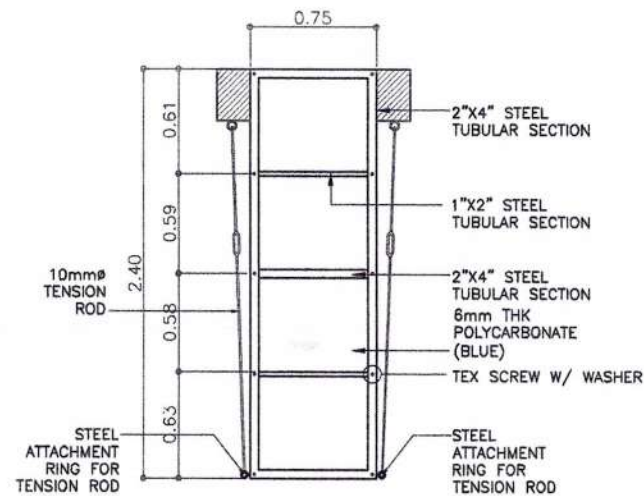
June 27, 2025


ERWIN S. GATPANDAN
Chairperson
PPA PMO-Palawan BAC

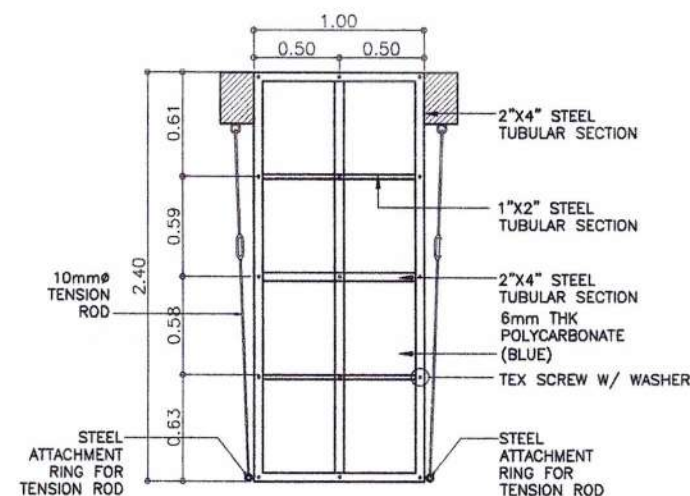


NOTE: STEEL MEMBERS OF THE SUSCREEN ROOF SUCH AS AS TUBULAR BARS AND TENSION RODS ARE SUBJECT FOR REPAINTING. THE SURFACE SHALL BE FREE FROM PEELED PAINT, DIRT, STAIN, AND OIL. APPLY TWO (2) COATS OF QUICK DRYING ENAMEL (WHITE).

1 PLAN OF SUNSCREEN #2 TO #9
SCALE 1:40 M

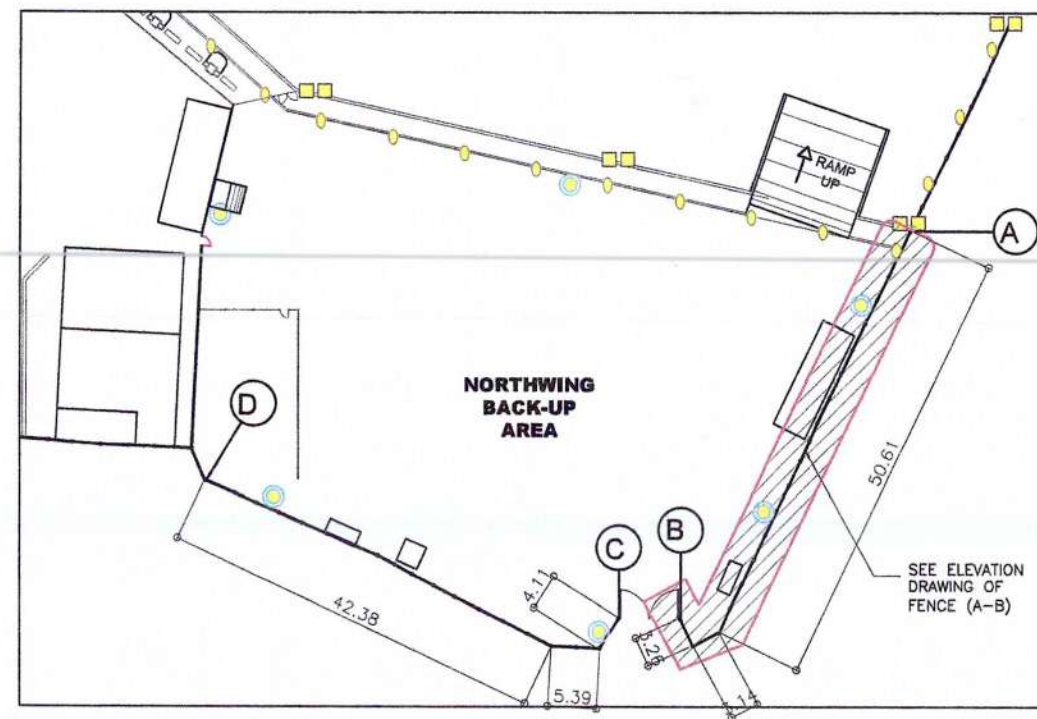


2 PLAN OF SUN SCREEN #1
SCALE 1:40 M



3 PLAN OF SUN SCREEN #10
SCALE 1:40 M

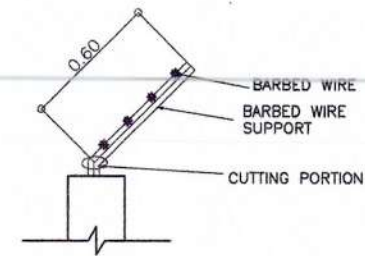
MAINTENANCE OF PICO BUILDING						SHEET NO.	
PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	21 32	
MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELZALDE M. ULSON PORT MANAGER	-PLAN OF SUNSCREEN #1 -PLAN OF SUNSCREEN #2 TO #9 -PLAN OF SUNSCREEN #10 FILE NAME: PPC MAINTENANCE 2025		



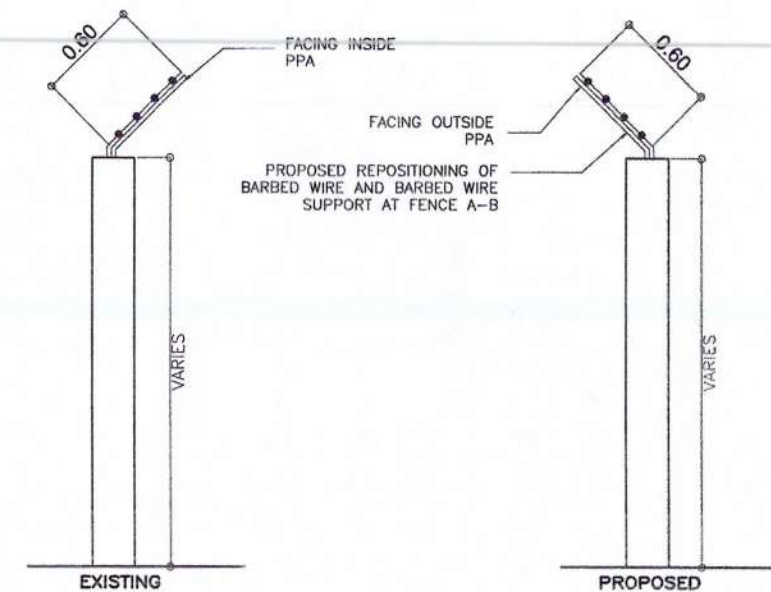
LOCATION PLAN OF CHB FENCE
(A-B) AT NORTHWING BACK-UP AREA

1
22
SCALE 1:30 M

- FOR REPAINTING OF CONCRETE SURFACES OF FENCE A-D:**
1. REMOVE PEELED PAINT AND CLEAN THE SURFACES.
2. APPLY TWO (2) COATS OF SEMI-GLOSS LATEX.
- FOR REPAINTING BARBED WIRES OF FENCE A-D:**
1. APPLY TWO (2) COATS OF ALUMINUM SILVER PAINT.
- FOR REPOSITIONING OF BARBED WIRES OF FENCE A-B:**
1. STEEL SUPPORTS ARE AT 60° ANGLE FACING OUTSIDE.



3
22
DETAIL OF BARBED WIRE
SCALE 1:30 M

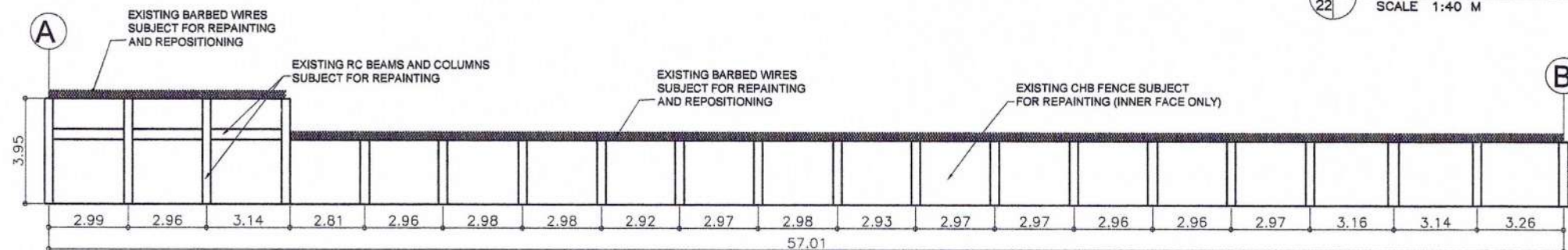


BARBED WIRE SUPPORT ON
TOP OF CHB FENCE DETAIL

4
22
SCALE 1:40 M

SCOPE OF WORK FOR CHB FENCE AT NORTHWING BACK-UP AREA

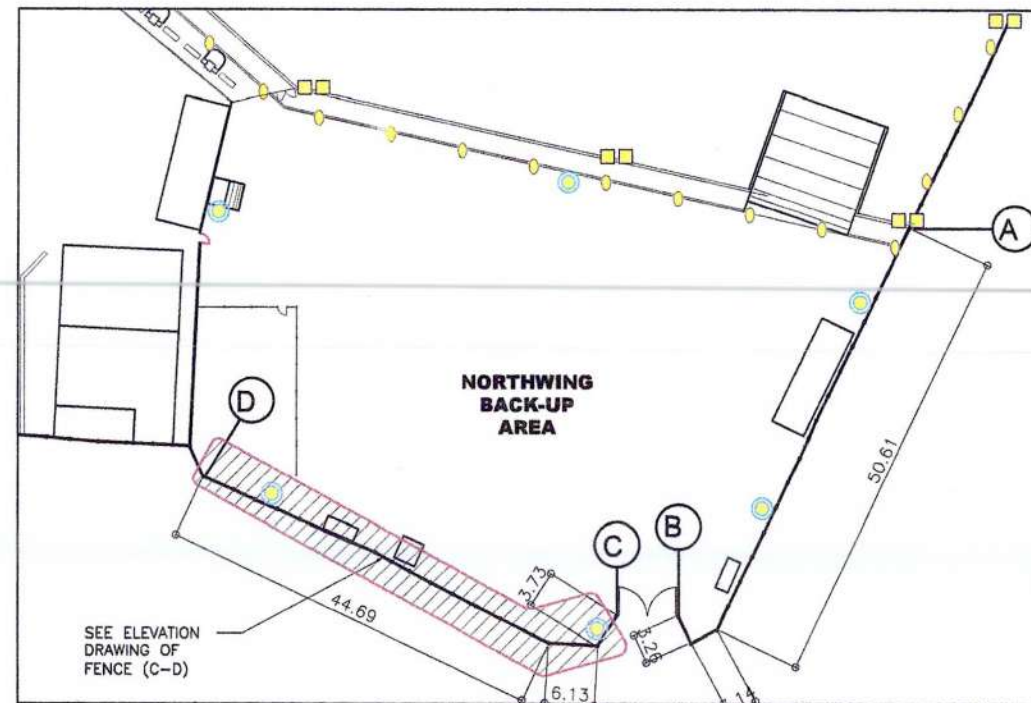
FENCE MARKINGS	DESCRIPTION
A-B-C-D	REPAINTING OF INNER FACE OF CONCRETE FENCE (INCLUDING BARBED WIRES)
A-B	REPOSITIONING OF BARBED WIRES



2
22
CHB FENCE A-B ELEVATION (AS VIEWED INSIDE)
SCALE 1:200 M

MAINTENANCE OF CHB FENCE WITH BARBED WIRES ON TOP

PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Bay, Bagong Pagasa, Puerto Princesa City, Palawan Tel: 048 434-0525, Email: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
	MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	NEIL CARLO D. HEREDERO SENIOR ENGINEER A	RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	MARLON N. SENDAYDIEGO ESD MANAGER	ELIZALDE M. ULSON PORT MANAGER	-LOCATION PLAN OF CHB FENCE (A-B) -CHB FENCE ELEVATION (A-B) -BARBED WIRE SUPPORT DETAIL, -DETAIL OF BARBED WIRE	22 32
						FILE NAME: PPC MAINTENANCE 2025	



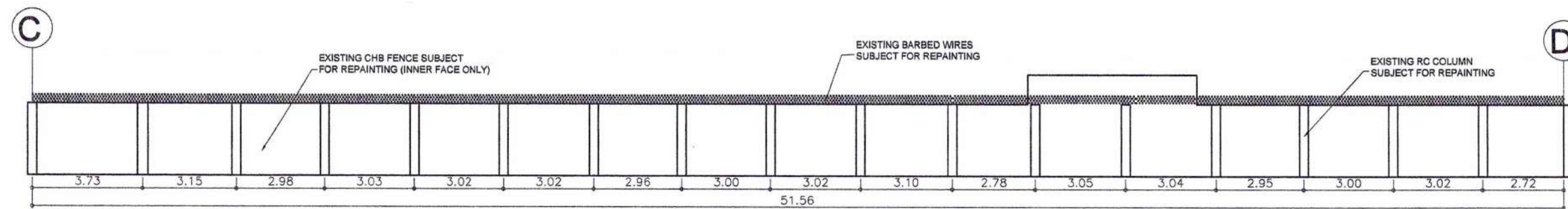
LOCATION PLAN OF CHB FENCE (C-D) AT NORTHWING BACK-UP AREA

1
23
SCALE 1:30 M

- FOR REPAINTING OF CONCRETE SURFACES OF FENCE A-D:**
 1. REMOVE PEELED PAINT AND CLEAN THE SURFACES.
 2. APPLY TWO (2) COATS OF GREEN SEMI-GLOSS LATEX.
FOR REPAINTING BARBED WIRES OF FENCE A-D:
 1. APPLY TWO (2) COATS OF ALUMINUM SILVER PAINT.
FOR REPOSITIONING OF BARBED WIRES OF FENCE A-B:
 1. STEEL SUPPORTS ARE AT 60° ANGLE FACING OUTSIDE.

SCOPE OF WORK FOR CHB FENCE AT NORTHWING BACK-UP AREA

FENCE MARKINGS	DESCRIPTION
A-B-C-D	REPAINTING OF INNER FACE OF CONCRETE FENCE (INCLUDING BARBED WIRE SUPPORT)
A-B	REPOSITIONING AND REPAINTING OF BARBED WIRES (INCLUDING SUPPORT)

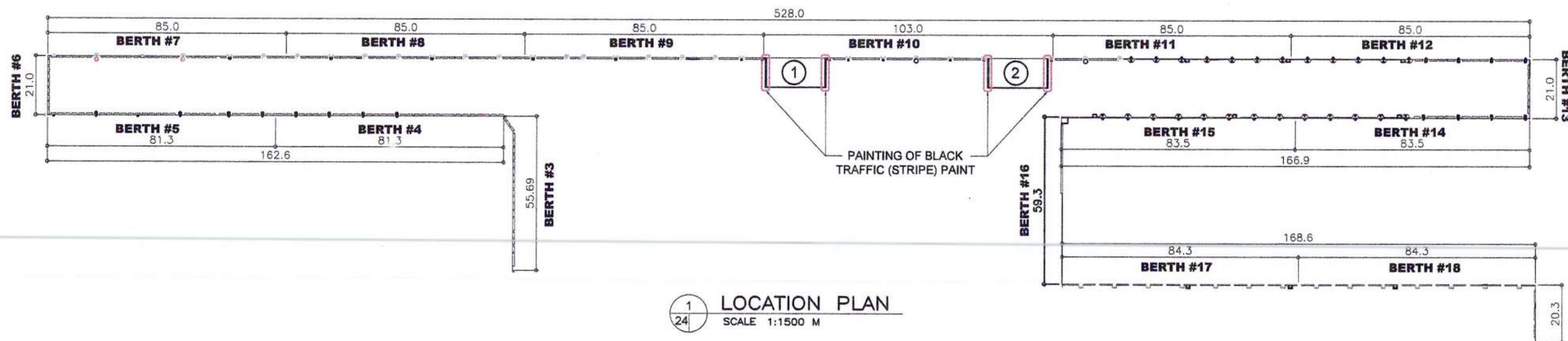


CHB FENCE C-D ELEVATION (AS VIEWED INSIDE)

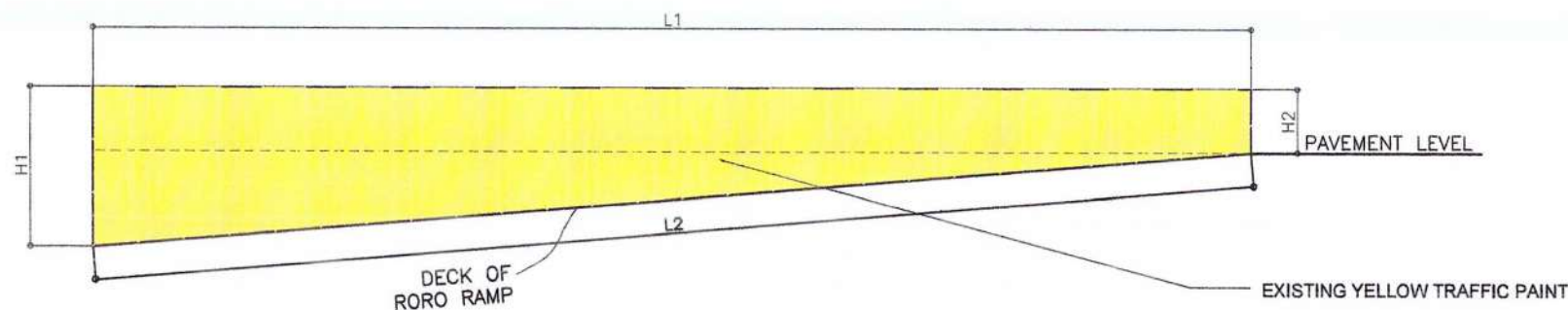
2
23
SCALE 1:150 M

MAINTENANCE OF CHB FENCE WITH BARBED WIRES ON TOP

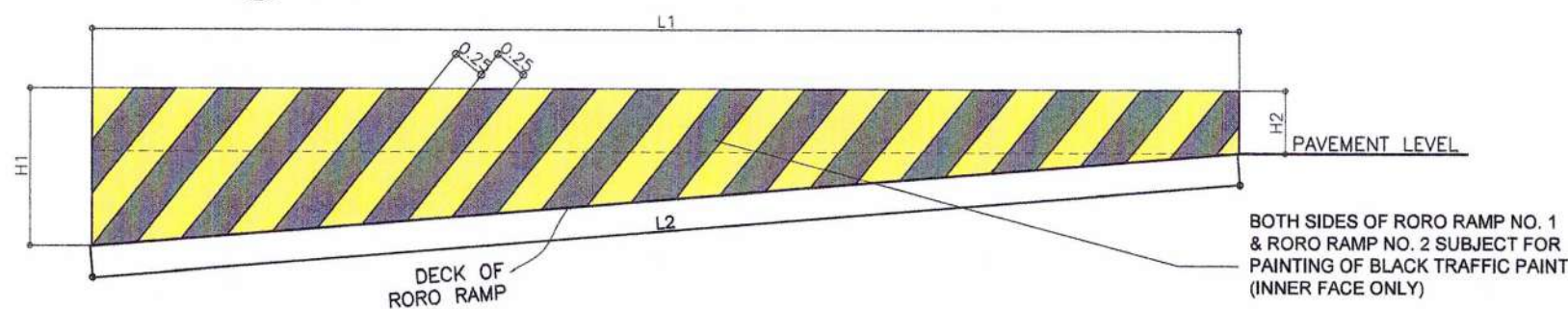
PHILIPPINE PORTS AUTHORITY PORT MANAGEMENT OFFICE - PALAWAN 87A Administrative Building, Port Area, Bay, Bagong Pag-asa, Puerto Princesa City, Palawan Telefax: Nos. (045) 434-5526, Email address: pmopalawan@ppa.com.ph	PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
	MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	NEIL CARLO D. HEREDERO SENIOR ENGINEER A	RELLYN MADARCOS ACTING PRINCIPAL ENGINEER A	MARLON N. SENDAY DIEGO ESD MANAGER	ELIZALDE M. ULSON PORT MANAGER	-LOCATION PLAN OF CHB FENCE (C-D) -CHB FENCE ELEVATION (C-D)	23 32
						FILE NAME: PPC MAINTENANCE 2025	



1
24 LOCATION PLAN
SCALE 1:1500 M



2
24 EXISTING RC CURB AT RORO RAMP (TYPICAL)
SCALE 1:50 M

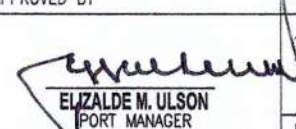


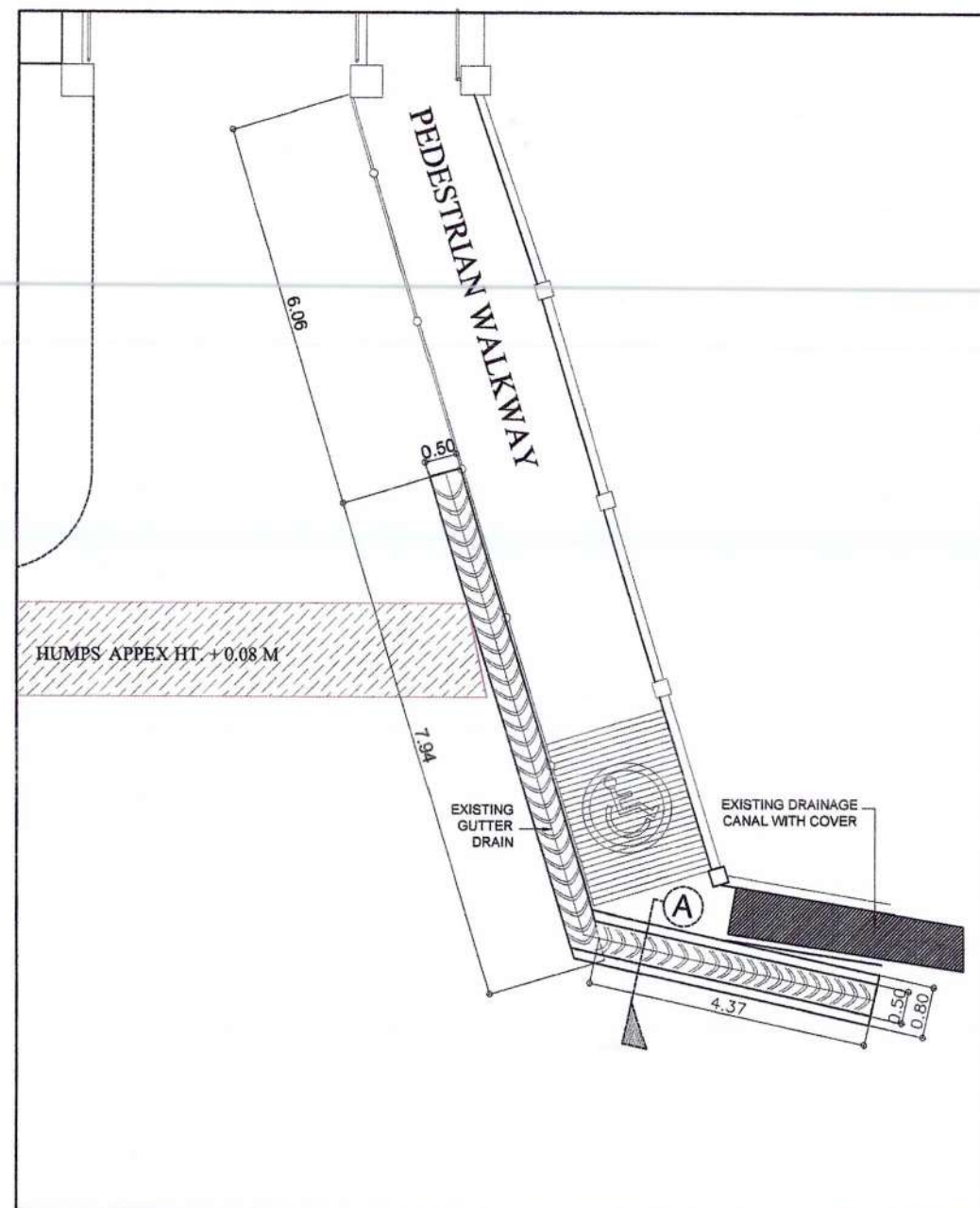
3
24 PROPOSED RC CURB AT RORO RAMP (TYPICAL)
SCALE 1:50 M

NOTE: EXISTING CONCRETE SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO THE APPLICATION OF PAINT. APPLY 2 COATS OF BLACK TRAFFIC PAINT IN STRIPE (0.25M WIDTH) PATTERN.

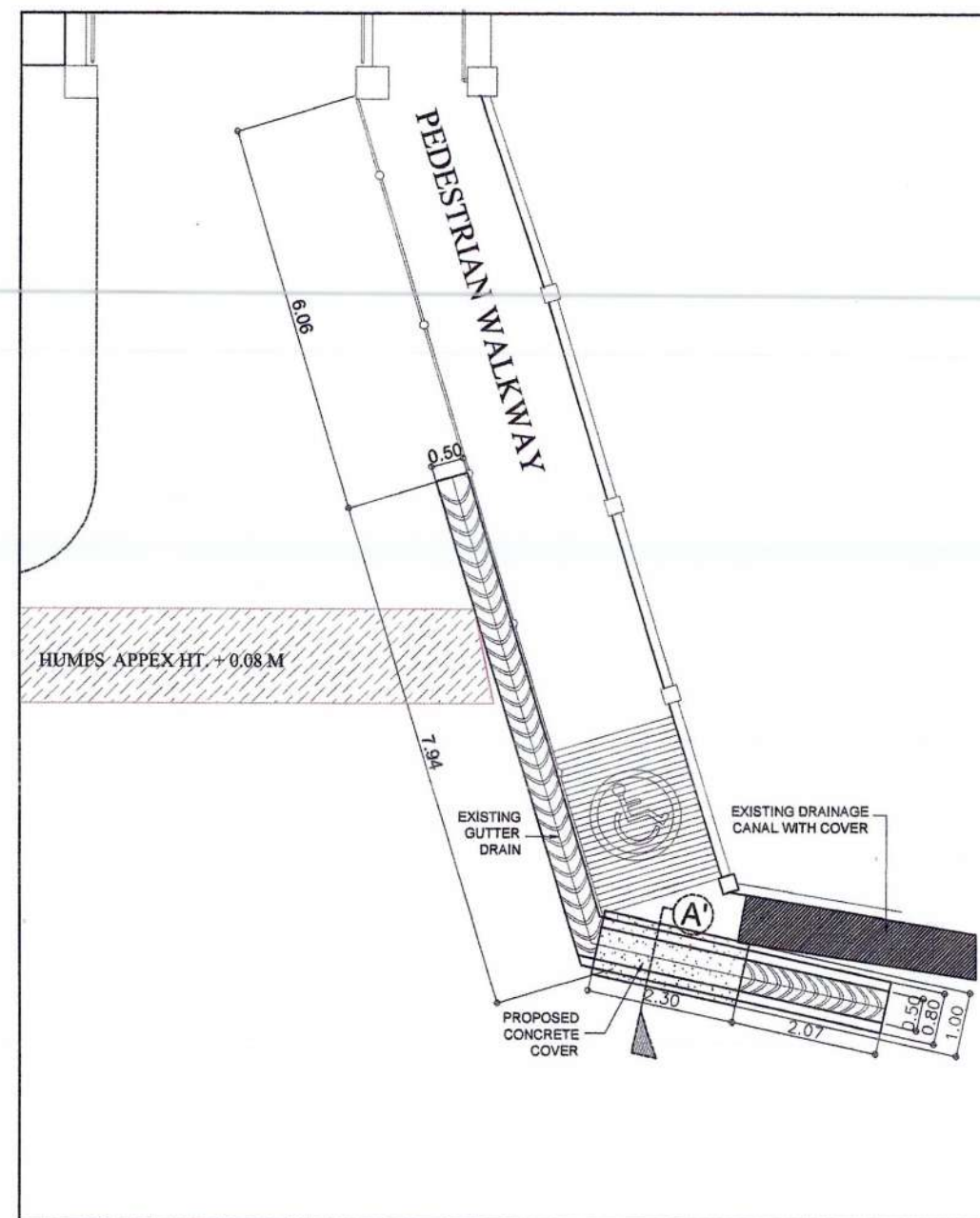
DIMENSIONS (in meters)				
LOCATION	SIDECURB			
	H1	H2	L1	L2
1	1.30	0.25	8.75	8.81
2	1.45	0.30	8.75	8.83

MAINTENANCE OF RC CURB

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
 PORT MANAGEMENT OFFICE - PALAWAN Bldg. Bagong Pagasa, Puerto Princesa City, Palawan Telefax: Nos. (048) 334-5529, Email address: pmopalawan@ppa.com.ph	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON M. SENDANDIEGO ESD MANAGER	 ELIZALDE M. ULSON PORT MANAGER	-LOCATION PLAN -EXISTING RC CURB AT RORO RAMP -PROPOSED RC CURB AT RORO RAMP FILE NAME: PPC MAINTENANCE 2025	

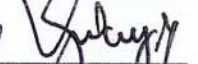
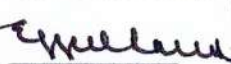


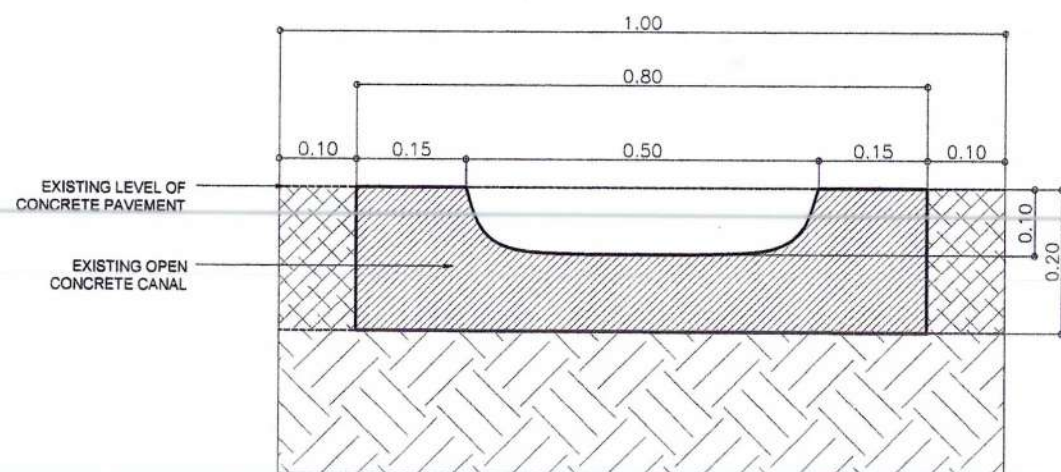
1 EXISTING LAYOUT PLAN AT MAIN ENTRANCE
SCALE 1:100 M



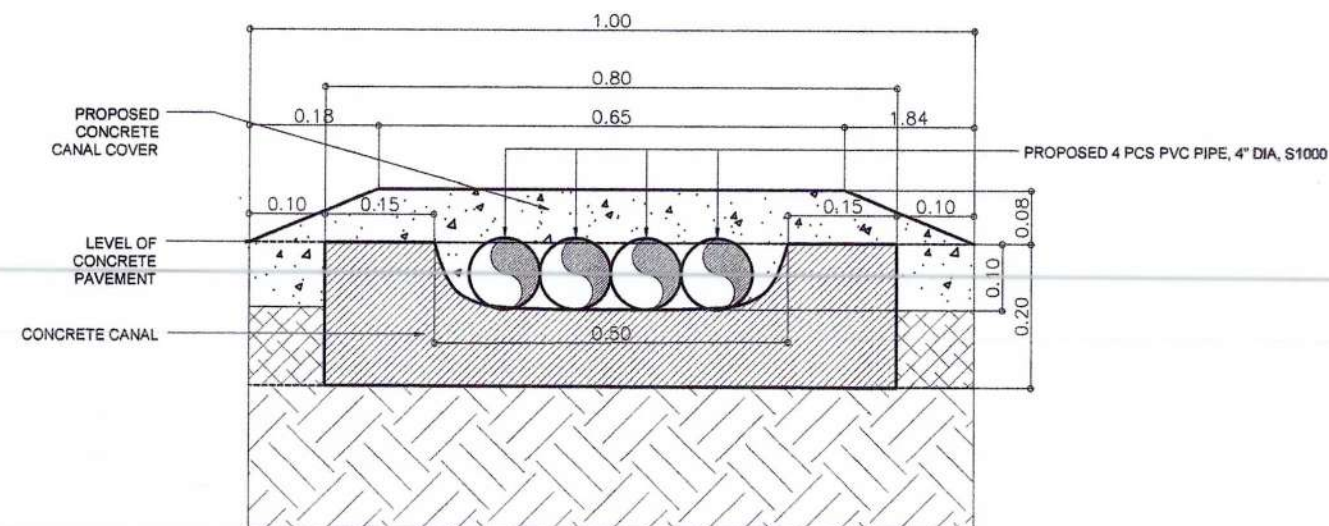
2 PROPOSED LAYOUT PLAN AT MAIN ENTRANCE
SCALE 1:100 M

MAINTENANCE OF CONCRETE PAVEMENT AT ENTRANCE AREA

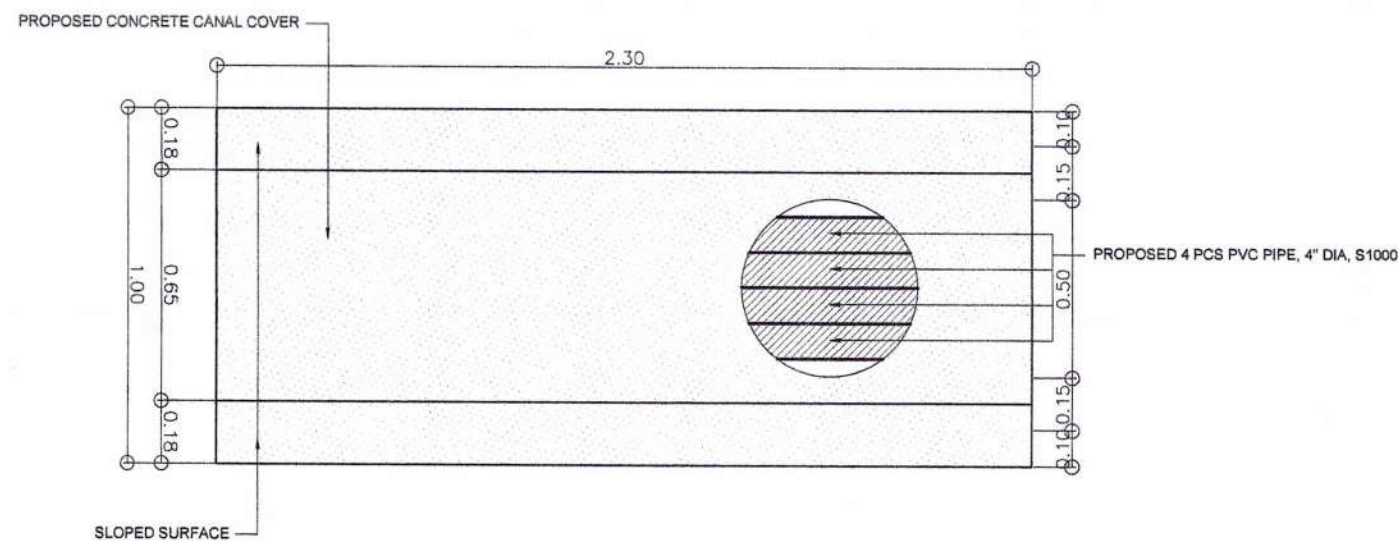
 PORT MANAGEMENT OFFICE - PALAWAN 839, Bagong Pag-asa, Puerto Princesa City, Palawan Tel./fax: Nos. (048) 434-9626, Email address: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	DRAWN & PREPARED BY  NEIL CARLO D. HEREDERO SENIOR ENGINEER A	CHECKED/REVIEWED BY  RELLON W. MADARCOS ACTING PRINCIPAL ENGINEER A	RECOMMENDING APPROVAL  MARLON A. SENDAYDIEGO ESD MANAGER	APPROVED BY  ELIZALDE M. ULSON PORT MANAGER	SHEET CONTENTS -EXISTING LAYOUT PLAN AT MAIN ENTRANCE -PROPOSED LAYOUT PLAN AT MAIN ENTRANCE FILE NAME: PPC MAINTENANCE 2025	SHEET NO. 
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1
26
EXISTING SECTION THRU A
SCALE 1:10 M

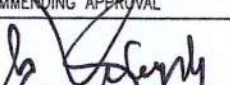
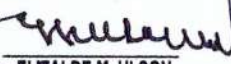


2
26
PROPOSED SECTION THRU A'
SCALE 1:10 M



3
26
DETAIL OF PROPOSED CONCRETE COVER
SCALE 1:20 M

MAINTENANCE OF CONCRETE PAVEMENT AT ENTRANCE AREA

 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Brgy. Bagong Pagasa, Puerto Princesa City, Palawan Tel/fax: Nos. (048) 434-0525, Email address: pmopalawan@ppa.com.ph	PROJECT TITLE AND LOCATION MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	DRAWN & PREPARED BY  NEIL CARLO D. HEREDERO SENIOR ENGINEER A	CHECKED/REVIEWED BY  ROLLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	RECOMMENDING APPROVAL  MARLON N. SENDAYDIEGO ESD MANAGER	APPROVED BY  ELIZALDE M. ULSON PORT MANAGER	SHEET CONTENTS -EXISTING SECTION THRU A -PROPOSED SECTION THRU A' -DETAIL OF PROPOSED CONCRETE COVER FILE NAME: PPC MAINTENANCE 2025	SHEET NO. 26 32
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2-100 WATT LED
FLOOD LIGHT FIXTURE
WARM WHITE

3"x3" ANGLE BAR

PAINT FINISH: ALUMINUM SILVER
2 COATS, REQUIRES 2 COATS OF EPOXY PRIMER

177.8mmØX101.6mmØ HOT DIPPED
GALVANIZED TAPERED STEEL POLE
IN 3.0mm WALL THICKNESS

PAINT FINISH: TRAFFIC YELLOW, ACQUA EPOXY PAINT
2 COATS, REQUIRES 2 COATS OF EPOXY PRIMER

PAINT FINISH: ALUMINUM SILVER
2 COATS, REQUIRES 2 COATS OF EPOXY PRIMER

FOR BOTH CONCRETE AND METAL SURFACES:
SURFACE SHALL BE FREE FROM DUST, DIRT, OIL,
RUSTS AND OTHER FOREIGN MATERIALS PRIOR TO
PAINTING. APPLY 2 COATS OF EPOXY PRIMER PRIOR TO
THE APPLICATION OF 2 COATS OF TOP COAT (REFER
TO THE DESCRIPTION SHOWN IN THE DRAWING).

100 MM WIDE @ 45°
PAINT FINISH: TRAFFIC YELLOW, ACQUA EPOXY PAINT
2 COATS, REQUIRES 2 COATS OF EPOXY PRIMER

100 MM WIDE @ 45°
PAINT FINISH: BLACK, ACQUA EPOXY PAINT
2 COATS, REQUIRES 2 COATS OF EPOXY PRIMER

120 MM WIDE @ 45°
PAINT FINISH: TRAFFIC YELLOW, ACQUA EPOXY PAINT
2 COATS, REQUIRES 2 COATS OF EPOXY PRIMER

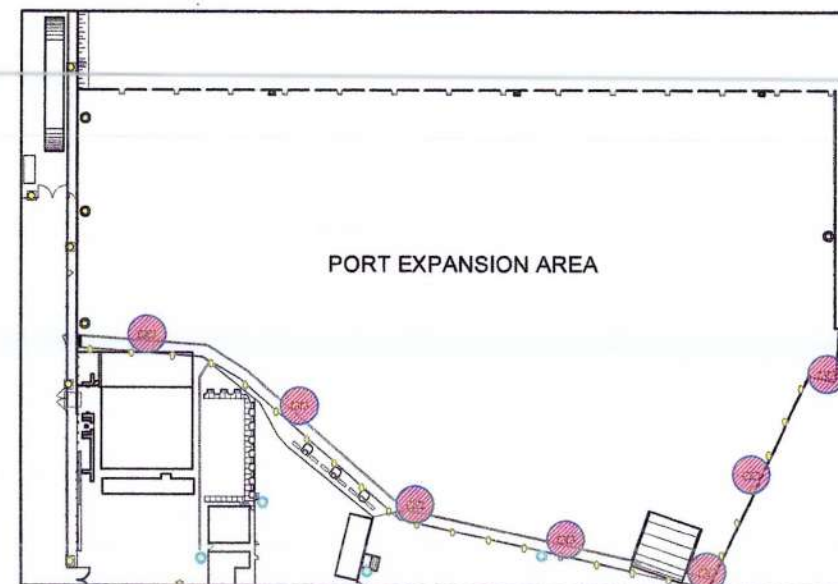
120 MM WIDE @ 45°
BLACK, ACQUA EPOXY PAINT
2 COATS, REQUIRES 2 COATS OF EPOXY PRIMER

HANDHOLE COVER WITH
RUBBER GASKET
20MM THK., 350MX350M
BASE PLATE

PAVEMENT LVL

1 27 TYPICAL DETAIL OF LIGHT POST WITH DOUBLE FLOOD LIGHTS

SCALE 1:60 M



2 27 LOCATION PLAN OF FLOOD LIGHT POSTS FOR REPAINTING

SCALE 1:1500 M

LIGHT POSTS SUBJECT FOR REPAINTING

LEGEND	DESCRIPTION	QUANTITY
	EXISTING LIGHT POST WITH DOUBLE FLOOD LIGHTS SUBJECT FOR RE-PAINING FROM PEDESTAL TO ANGLE BAR AT THE TOP	7 UNITS

PROJECT TITLE AND LOCATION

MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES
PORT OF PUERTO PRINCESA, PALAWAN

DRAWN & PREPARED BY

NEIL CARLO D. HEREDERO
SENIOR ENGINEER A

CHECKED/REVIEWED BY

RELLY W. MADARCOS
ACTING PRINCIPAL ENGINEER A

RECOMMENDING APPROVAL

MARLON N. SENDAYDEGO
ESD MANAGER

APPROVED BY

ELIZALDE M. ULSON
PORT MANAGER

MAINTENANCE OF LIGHT POSTS AT EXPANSION AREA

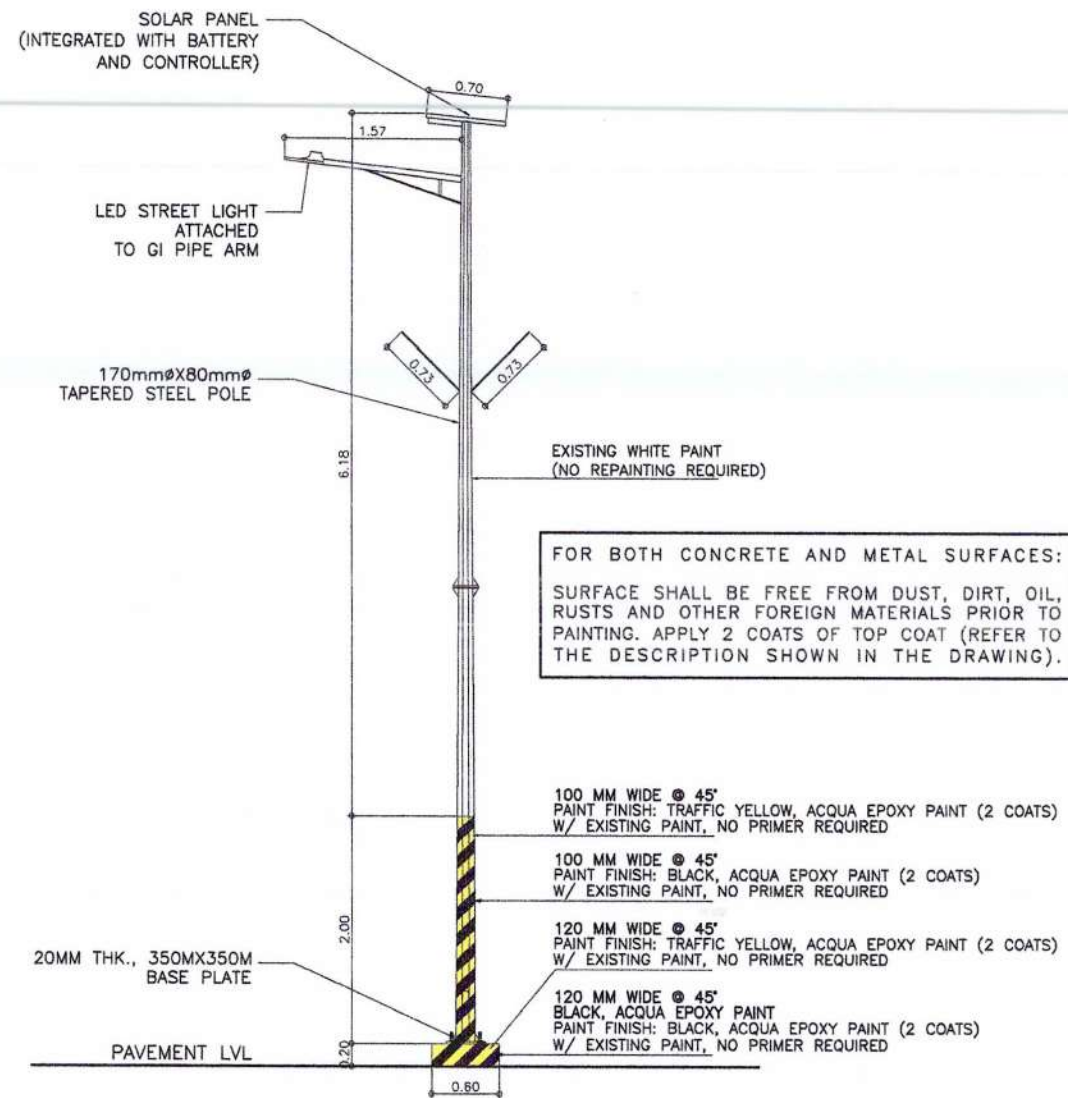
SHEET CONTENTS

-DETAIL OF DOUBLE FLOOD LIGHT POSTS
-LOCATION PLAN OF DOUBLE FLOOD
LIGHT POSTS

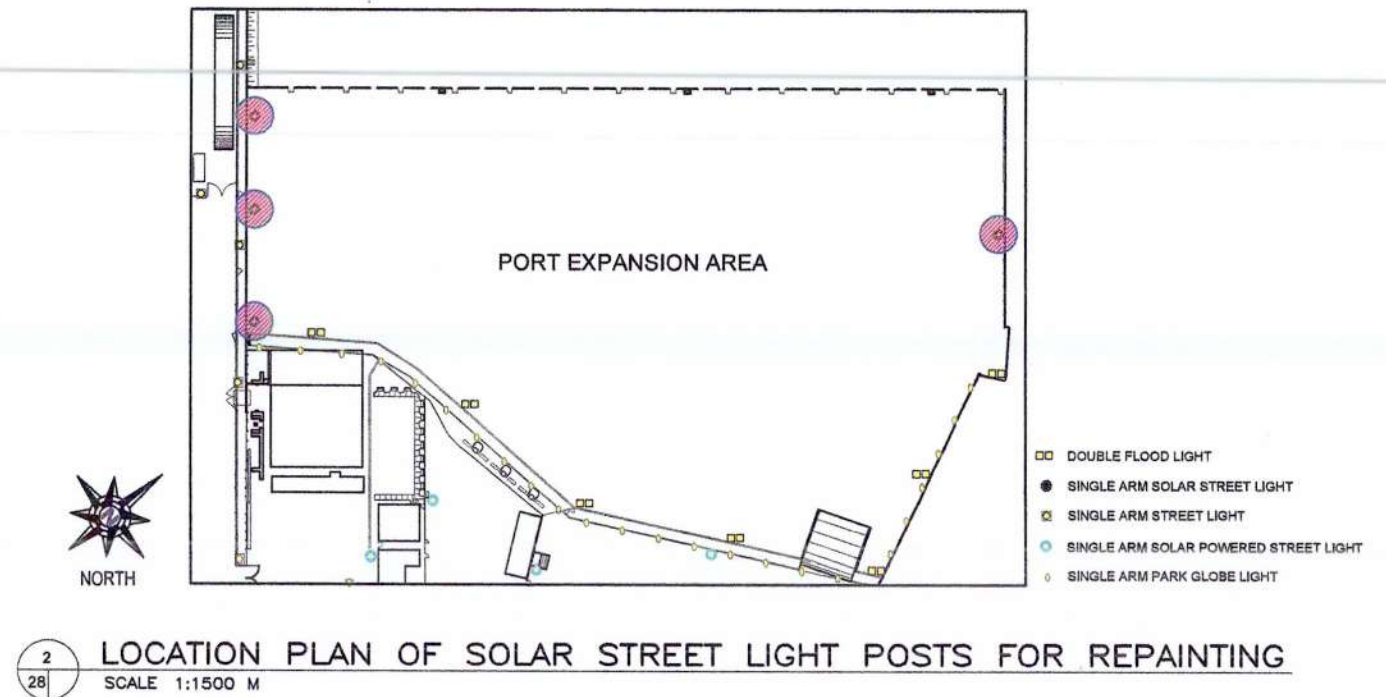
FILE NAME: PPC MAINTENANCE 2025

SHEET NO.

27 32



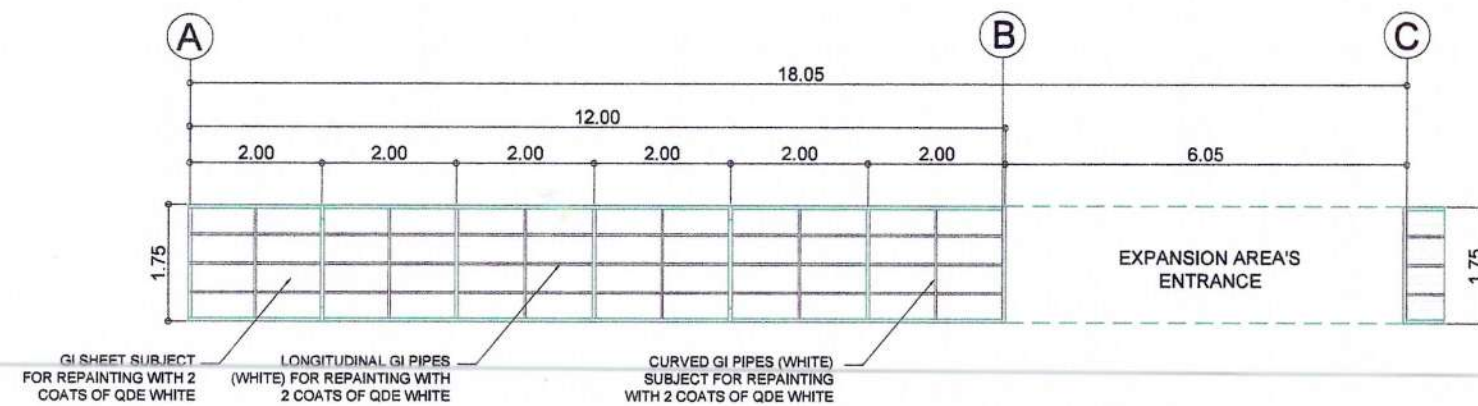
1
28
TYPICAL DETAIL OF SOLAR STREET LIGHT POST
SCALE 1:60 M



LIGHT POSTS SUBJECT FOR REPAINTING		
LEGEND	DESCRIPTION	QUANTITY
	EXISTING SOLAR STREET LIGHT POSTS SUBJECT FOR RE-PAINING FROM PEDESTAL TO 2.00M HEIGHT OF STEEL POST	4 UNITS

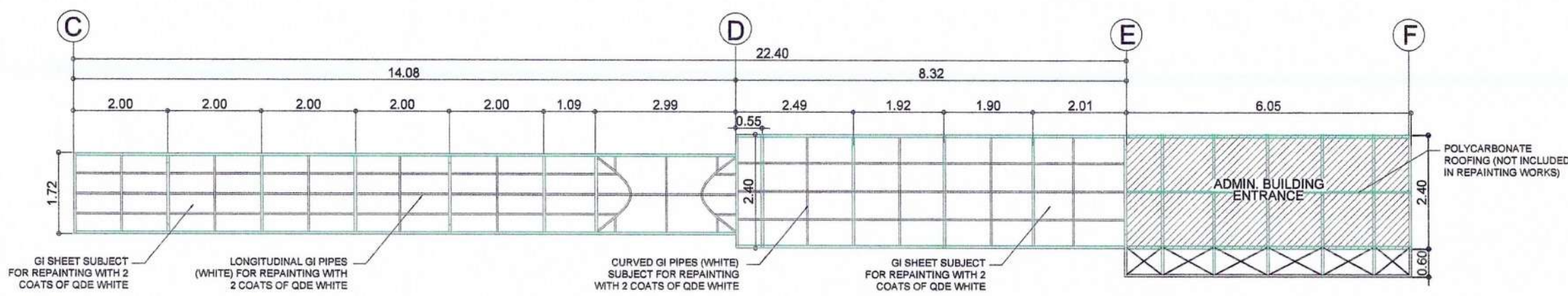
MAINTENANCE OF LIGHT POSTS AT EXPANSION AREA

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Lines Bgy. Bagong Pagasa, Puerto Princesa City, Palawan Tel: (048) 434-5638, Email: ppa@ppa.gov.ph	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 EMZALDE M. ULSON PORT MANAGER	-DETAIL OF SOLAR STREET LIGHT POSTS -LOCATION PLAN OF SOLAR STREET LIGHT POSTS FILE NAME: PPC MAINTENANCE 2025	 28 32

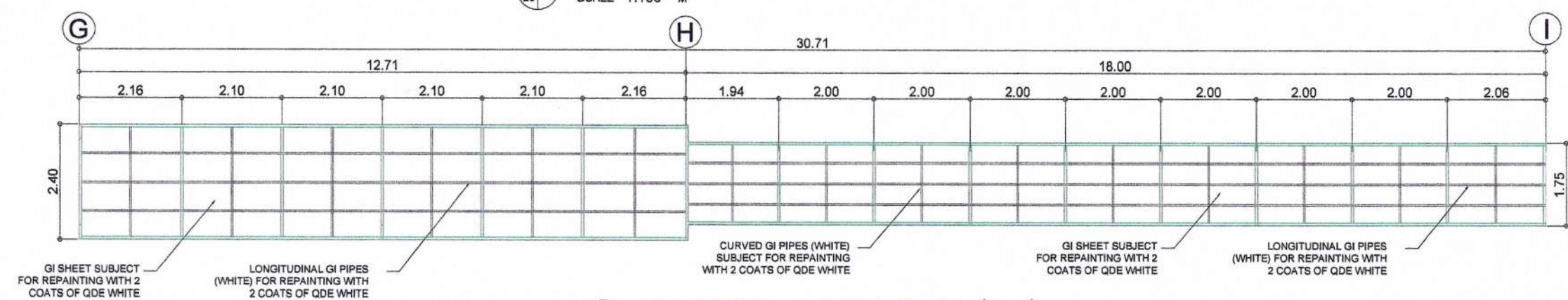


NOTE: SURFACE SHALL BE FREE FROM DUST, DIRT, OIL, RUSTS AND OTHER FOREIGN MATERIALS. PEELING PAINT SHALL ALSO BE REMOVED PRIOR TO REPAINTING. EXISTING WHITE-PAINTED GI SHEET (INTERIOR) AND WHITE-PAINTED GI PIPE SHALL BE REPAINTED WITH TWO (2) COATS OF QDE WHITE. EXTERIOR SIDE OF THE GI SHEET (ROOF) SHALL BE REPAINTED WITH THREE (3) COATS OF FORTUNE RED. ALL BLUE-PAINTED STEEL MEMBERS ARE EXCLUDED FROM THE REPAINTING WORKS

1 PROPOSED REFLECTED CEILING PLAN (A-C)
SCALE 1:100 M

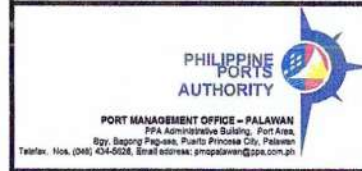


2 REFLECTED CEILING PLAN (C-F)
SCALE 1:100 M

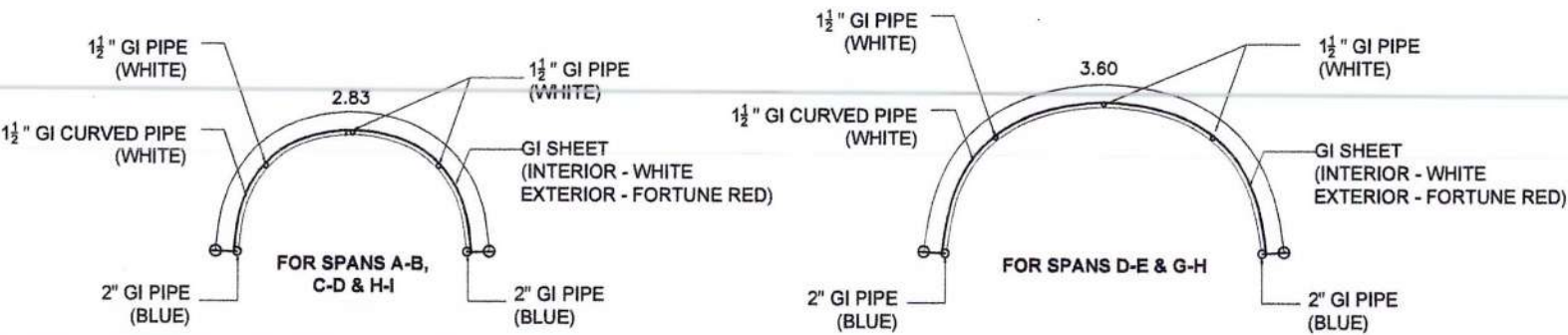


3 REFLECTED CEILING PLAN (G-I)
SCALE 1:100 M

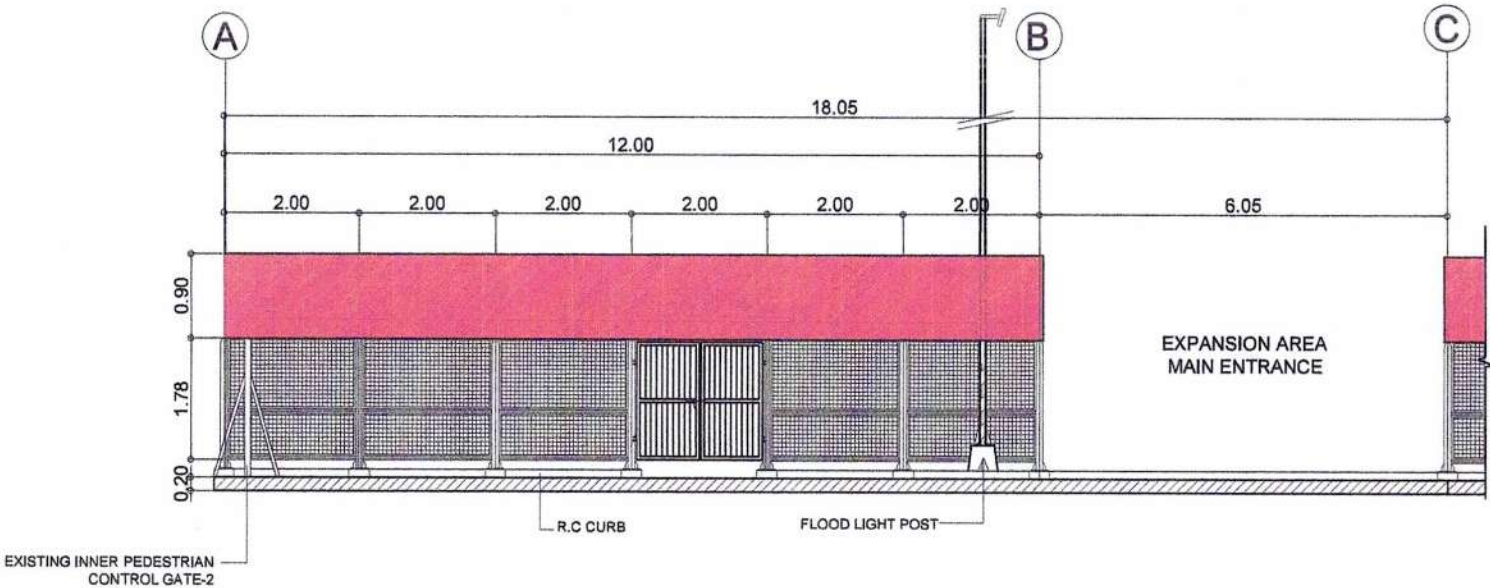
MAINTENANCE OF COVERED WALK						
PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	NEIL CARLO D. HEREDERO SENIOR ENGINEER A	RELLY V. MADARCOS ACTING PRINCIPAL ENGINEER A	MARLON N. SENDAY DIEGO ESD MANAGER	ELIZALDE M. ULSON PORT MANAGER	-PROPOSED REFLECTED CEILING PLANS (A-C, C-F & G-I) FILE NAME: PPC MAINTENANCE 2025	29 32



NOTE: SURFACE SHALL BE FREE FROM DUST, DIRT, OIL, RUSTS AND OTHER FOREIGN MATERIALS. PEELING PAINT SHALL ALSO BE REMOVED PRIOR TO REPAINTING. EXISTING WHITE-PAINTED GI SHEET (INTERIOR) AND WHITE-PAINTED GI PIPE SHALL BE REPAINTED WITH TWO (2) COATS OF QDE WHITE. EXTERIOR SIDE OF THE GI SHEET (ROOF) SHALL BE REPAINTED WITH THREE (3) COATS OF FORTUNE RED. ALL BLUE-PAINTED STEEL MEMBERS ARE EXCLUDED FROM THE REPAINTING WORKS



1 PROPOSED ROOF FRAME DETAIL (TYPICAL)
SCALE 1:50 M

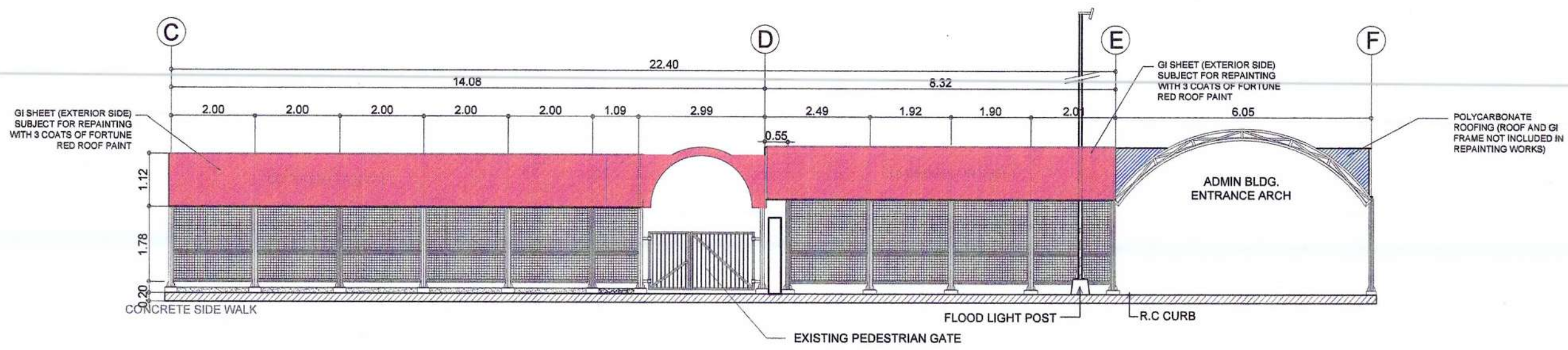


2 PROPOSED ELEVATION OF COVERED WALK (A-C)
SCALE 1:100 M

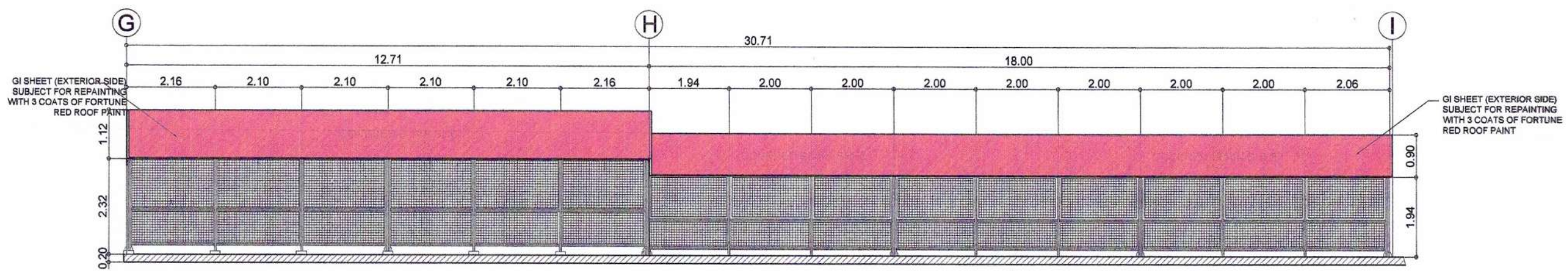
MAINTENANCE OF COVERED WALK

 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Bgy. Bapong Pagasa, Puerto Princesa City, Palawan Telephone: Nos. (048) 634-6526. Email address: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
	MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	NEIL CARLO D. HEREDERO SENIOR ENGINEER A	RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	MARLON M. SENDAY DIEGO ESD MANAGER	ELIZALDE M. ULSON PORT MANAGER	-PROPOSED ROOF FRAME DETAIL -PROPOSED ELEVATION OF COVERED WALK (A-C)	30 32
						FILE NAME: PPC MAINTENANCE 2025	

NOTE: SURFACE SHALL BE FREE FROM DUST, DIRT, OIL, RUSTS AND OTHER FOREIGN MATERIALS. PEELING PAINT SHALL ALSO BE REMOVED PRIOR TO REPAINTING. EXISTING WHITE-PAINTED GI SHEET (INTERIOR) AND WHITE-PAINTED GI PIPE SHALL BE REPAINTED WITH TWO (2) COATS OF QDE WHITE. EXTERIOR SIDE OF THE GI SHEET (ROOF) SHALL BE REPAINTED WITH THREE (3) COATS OF FORTUNE RED. ALL BLUE-PAINTED STEEL MEMBERS ARE EXCLUDED FROM THE REPAINTING WORKS



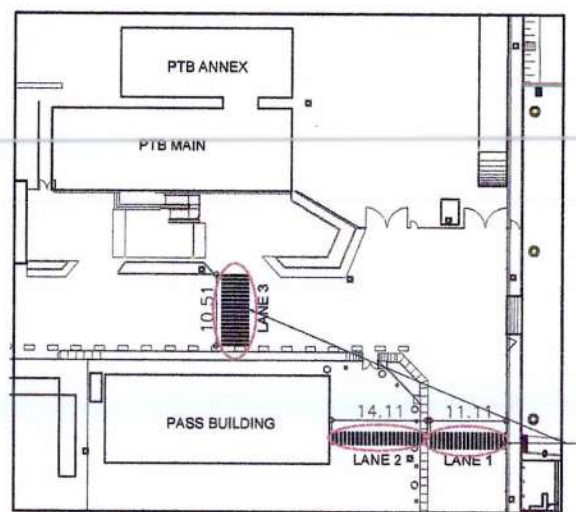
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31
PROPOSED ELEVATION OF COVERED WALK (C-F)
SCALE 1:100 M



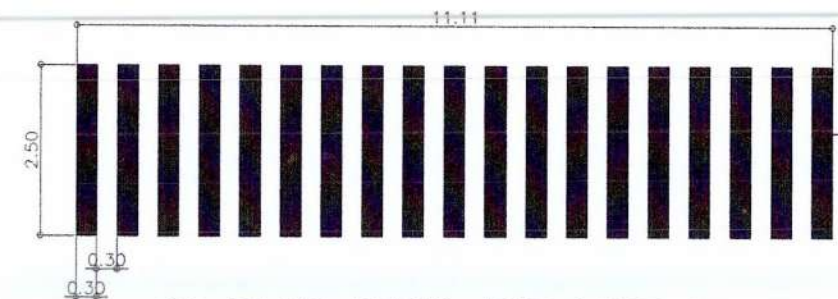
2
31
PROPOSED ELEVATION OF COVERED WALK (G-I)
SCALE 1:100 M

MAINTENANCE OF COVERED WALK						SHEET NO.
PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	
MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	NEIL CARLO D. HEREDERO SENIOR ENGINEER A	RELLY N. MADARCOS ACTING PRINCIPAL ENGINEER A	MARLON N. SENDA/DIEGO ESD MANAGER	ELIZALDE M. ULSON PORT MANAGER	-PROPOSED ELEVATION OF COVERED WALK (C-F & G-I) FILE NAME: PPC MAINTENANCE 2025	31 32

NOTE: SURFACE SHALL BE FREE FROM DUST, DIRT, OIL, RUSTS AND OTHER FOREIGN MATERIALS PRIOR TO REPAINTING. EXISTING PAINT SHALL BE REMOVED (DUE TO INCOMPATIBILITY). MARK THE BOUNDARY LINES OF EACH STRIPS (SEE PAINT DETAIL). APPLY ONE (1) COAT OF PRIMER (CLEAR) TO BE FOLLOWED BY ONE (1) COAT OF PROPERLY HEATED THERMOPLASTIC PAINT (WHITE) WITH GLASS BEADS.

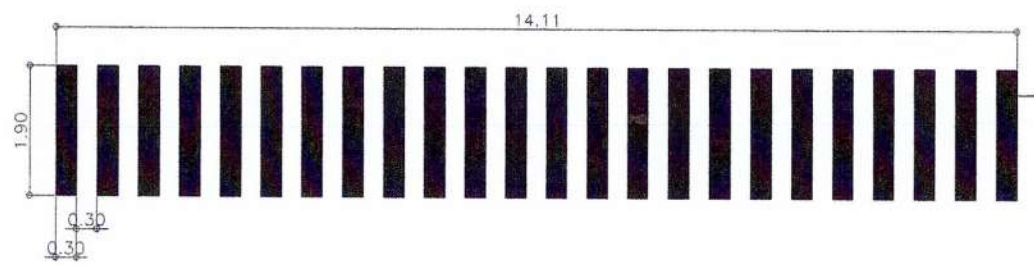


1 LOCATION PLAN
SCALE 1:1000 M



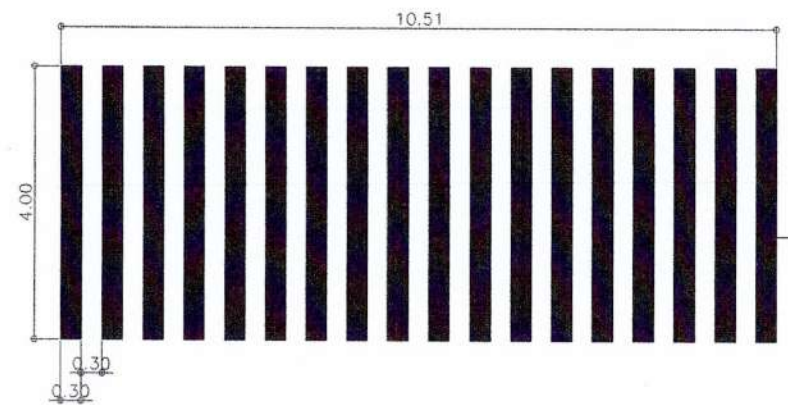
2 PAINT DETAIL FOR LANE 1
SCALE 1:100 M

WHITE THERMOPLASTIC PAINT (HOT-APPLIED).
0.30MX2.50M STRIPS
SPACED AT 0.30M (CLEAR)



3 PAINT DETAIL FOR LANE 2
SCALE 1:100 M

WHITE THERMOPLASTIC PAINT (HOT-APPLIED).
0.30MX1.90M STRIPS
SPACED AT 0.30M (CLEAR)



4 PAINT DETAIL FOR LANE 3
SCALE 1:100 M

WHITE THERMOPLASTIC PAINT (HOT-APPLIED).
0.30MX4.00M STRIPS
SPACED AT 0.30M (CLEAR)

MAINTENANCE OF ROAD MARKINGS (PEDESTRIAN CROSSING) TOWARDS PASS BUILDING AND PTB							
 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Brgy. Baging Pagasa, Puerto Princesa City, Palawan Tel./fax. Nos. (048) 434-5938, Email address: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
	MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELIZALDE M. ULSON PORT MANAGER	-LOCATION PLAN -PAINT DETAIL FOR LANE 1, 2 & 3	
						FILE NAME: PPC MAINTENANCE 2025	

Standard Form Title: **Request for Quotation**

Date: _____

Quotation No. _____

Company Name: _____
Address: _____
Business Name: _____
Tax Identification Number (TIN): _____
PhilGEPS Registration Number (required prior to award) : _____

Please quote your lowest price on the item/s listed below, subject to the General Conditions set on this document, and submit your quotation duly signed by your representative not later than **9:00 AM of 16 JULY 2025** in the return envelope attached herewith. (For VAT-registered entities, the quotation should be VAT-inclusive)


ERWIN S. GATPANDAN
Chairperson, BAC

NOTE:

1. ALL ENTRIES MUST BE TYPEWRITTEN / LEGIBLY WRITTEN
2. CONTRACT PERIOD IS SIXTY (60) DAYS UPON RECEIPT OF THE NOTICE TO PROCEED (NTP)
3. QUOTATIONS MUST BE ACCOMPANIED BY A BID SECURITY IN ANY OF THE ACCEPTABLE FORMS AND IN THE AMOUNT AS STATED IN SECTION 27.2 OF 2016 REVISED IRR OF R.A. 9184.
4. PRICE VALIDITY SHALL BE FOR A PERIOD OF ONE HUNDRED AND TWENTY (120) DAYS FROM OPENING OF QUOTATIONS.
5. PhilGEPS REGISTRATION CERTIFICATE SHALL BE ATTACHED UPON SUBMISSION OF THE QUOTATION
6. APPROVED BUDGET FOR THE CONTRACT (ABC): **Php 988,516.41**
7. FOR SMALL VALUE PROCUREMENT WITH ABCs ABOVE Php50K, THE BIDDER WITH LOWEST QUOTED PRICE SHALL SUBMIT A DULY NOTARIZED OMNIBUS SWORN STATEMENT (OSS) AS REQUIRED UNDER THE 2016 REVISED IRR OF RA 9184. THE BIDDER SHALL SUBMIT THE OMNIBUS SWORN STATEMENT (OSS) BEFORE THE ISSUANCE OF THE PURCHASE ORDER. FAILURE TO SUBMIT WITHIN SEVEN (7) WORKING DAYS UPON RECEIPT OF THE NOTICE OF AWARD SHALL BE GROUNDS FOR A FORFEITURE OF THE P.O. AND SHALL BE AWARDED TO THE NEXT LOWEST BIDDER.
8. FOR DIRECT CONTRACTING, THE SUPPLIER SHALL POST A WARRANTY SECURITY FOR A MINIMUM PERIOD OF THREE (3) MONTHS, IN THE CASE OF EXPENDABLE SUPPLIES, OR A MINIMUM PERIOD OF ONE (1) YEAR, IN THE CASE OF NON-EXPENDABLE SUPPLIES, AFTER ACCEPTANCE BY THE PROCURING ENTITY OF THE DELIVERED SUPPLIES (SEE ATTACHED: FORMS OF WARRANTY SECURITY.)

Instructions:

(1) Accomplish this RFQ correctly and accurately; (2) Do not alter the contents of this form in any way. Failure to comply with any of the mandatory requirements will disqualify your quotation; (3) Failure to follow these instructions will disqualify your entire quotation.

MPF-PLW-01-2025 - Maintenance of Various Port Physical Facilities, Port of Puerto Princesa, Palawan					
ITEM NO.	ITEM & DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT
I	MAINTENANCE OF FENDERING SYSTEM				
1.01	Replacement of Bolts of Rubber Dock Fenders	9	units		
II	MAINTENANCE OF ACCESS ROAD AT ENTRANCE OF EXPANSION AREA				
2.01	Demolition of Damaged PCCP and Excavation of Underlying Unsuitable Materials	11.42	cu.m.		
2.02	Base Course Preparation and Compact	3.38	cu.m.		
2.03	Supply and Install Reinforcing Steel Bars	234.96	kg		
2.04	Re-concreting Works	7.59	cu.m.		
2.05	Concrete Curing, Cutting and Protection	30.36	sq.m.		
III	MAINTENANCE OF PLANT BOXES NEAR PARKING AREA OF PICO AND PASS BUILDING				
3.01	Repainting of Plant Boxes	104.69	sq.m.		
IV	MAINTENANCE OF PASS BUILDING				
4.01	Repainting of Emergency Exit Steel Stairs	72.17	sq.m.		
4.02	Replacement of Plumbing Fixtures at 2nd Floor	1	lot		
4.03	Replacement of Steel Awning Window at Storage Room	3	units		

V	MAINTENANCE OF ADMINISTRATIVE BUILDING				
5.01	Replacement of Comfort Rooms' Fixtures	1.00	lot		
5.02	Resealing of Concrete Roof Deck	46.73	sq.m.		
5.03	Repainting Works at Luntiang Silungan	88.13	sq.m.		
5.04	Repainting of 2nd Floor Terrace Roof Frame	47.41	sq.m.		
5.05	Repair of ACU Opening at ESD Office	1	lot		
5.06	Replacement and Re-installation of Wall Tiles at 3rd Floor Female Comfort Room	3	sq.m.		
5.07	Maintenance of Lighting Fixture at ESD Office	1	lot		
5.08	Replacement of Damaged Ceiling Board at 3rd Floor Female Comfort Room	2.04	sq.m.		
5.09	Replacement of Drywall at OPM	2.18	sq.m.		
VI	MAINTENANCE OF PM'S LIVING QUARTER				
6.01	Replacement of Damaged Wooden Purlins	12	l.m.		
6.02	Replacement of Damaged Roofing	31	sq.m.		
VII	MAINTENANCE OF PICO BUILDING				
7.01	Replacement of Door Locks and Handles of Cubicles at Male Comfort Room	1	lot		
7.02	Repainting of GI Sheet Signboard (Inner Side Only), GI Pipe Roof Frame and GI Built-up Post on Canopy	65.82	sq.m.		
7.03	Repainting of GI Tubular Bars on Sunscreen Roofing	20.38	sq.m.		
VIII	MAINTENANCE OF CHB FENCE WITH BARBED WIRE ON TOP				
8.01	Repositioning of Barbed Wires on Top of CHB Fence at Northwing Back-up Area	57.01	l.m.		
8.02	Repainting of CHB Fence at Northwing Back-up Area	283.54	sq.m.		
IX	MAINTENANCE OF RC CURB				
9.01	Repainting of RORO Ramp No. 1 & Ramp No. 2 Side Curbs (Black Stripe Paint)	14.44	sq.m.		
X	MAINTENANCE OF CONCRETE PAVEMENT ENTRANCE AREA				
10.01	Concreting of Side Drainage Canal Cover	0.22	cu.m.		
XI	MAINTENANCE OF LIGHT POSTS AT EXPANSION AREA				
11.01	Painting of Light Posts and Concrete Pedestal	52.54	sq.m.		
XII	MAINTENANCE OF COVERED WALK				
12.01	Repainting of Roofing (Top and Bottom)	203.38	sq.m.		
XIII	MAINTENANCE OF TRAFFIC ROAD MARKINGS (PEDESTRIAN CROSSING) TOWARDS PASS BUILDING AND PTB				
13.01	Repainting of Pedestrian Lanes	49.53	sq.m.		
XIV	CLEARING AND DISPOSAL WORKS				
14.01	Clearing, Clearing & Disposal Works	1	lot		
				TOTAL	

Total in words

Total in figures

After having carefully read and accepted your General Conditions, I/We quote you on the item(s) at the prices noted above.

Printed Name / Signature

Position / Designation

Tel. No. / Cellphone No.

email address

Date: _____

TERMS AND CONDITIONS:

1. Bidders shall provide correct and accurate information required in this form.
2. Bidders shall quote for ALL items. Incomplete quotation shall be a ground for rejection.
3. Price quotation/s must be valid for a period of One Hundred and twenty (120) calendar days from the date of submission.
4. Price quotation/s, to be dominated in Philippine Peso shall include all taxes, duties and/or levies payable.
5. Quotations exceeding the Approved Budget for the Contract shall be rejected.
6. Award of Contract shall be made to the lowest quotation (for goods and infrastructure) or, the highest rated offer (for consulting services) which complies with the minimum technical specifications and other terms and conditions stated herein.
7. Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by you or any of your duly authorized representative/s.
8. The Works shall be in accordance to the requirements specified in the approved plans and technical specifications.
9. The PPA PMO PALAWAN Project Engineer shall monitor and ensure that the Works conforms to the approved plans and specifications.
10. In case of two or more bidders are determined to have submitted the Lowest Calculated Quotation/Lowest Calculated Responsive Quotation, PPA PMO PALAWAN shall adopt and employ "draw lots" as the tie-breaking method to finally determine the single winning provider in accordance with GPPB Circular 06-2005.
11. Payment may be made for at most once a month corresponding to the work accomplished as certified by the PPA Project Engineer.
12. Liquidated damages equivalent to the one tenth of one percent (0.1%) of the unperformed portion of the works after the contract has expired, shall be imposed for every day of delay. PPA PMO PALAWAN shall rescind the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.

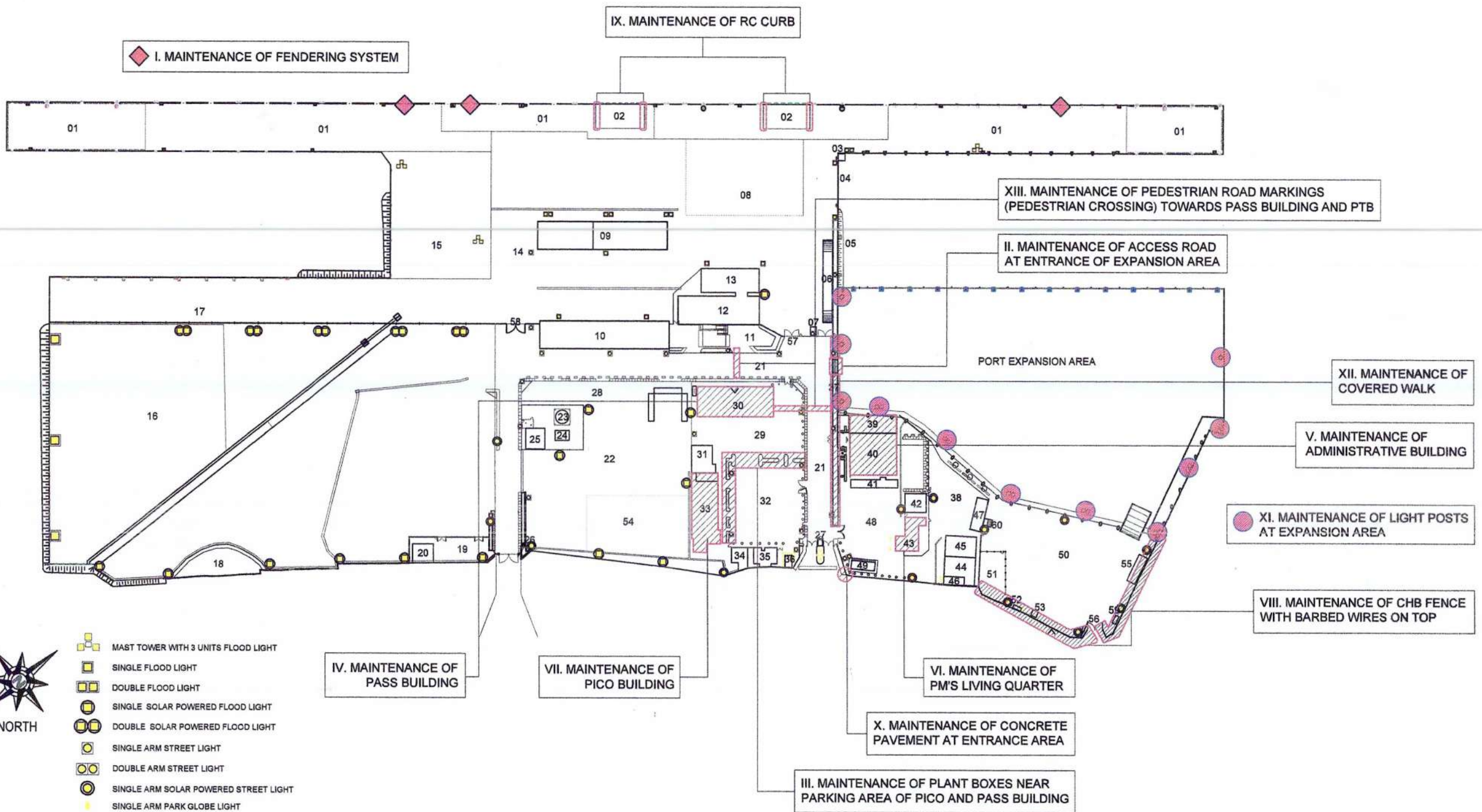
For any clarifications, you may contact us at telephone no. (048) 433-0356 or 716-6864 or email address at pmopalawanbac@gmail.com

MARK	Description of Area
01	RC Wharf
02	ROBO Ramp
03	NAMRIA Tide Station
04	Secondary Berth, NE
05	Causeway, NE
06	Weighing Bridge
07	Weighing Bridge Operator's Booth
08	Open Storage/Loading Area / R.C. Platform
09	Warehouse No. 1/Transit Shed
10	Warehouse 2
11	Passenger Terminal Area
12	Passenger Terminal Building
13	New Passenger Terminal Building (Access)
14	Access Road
15	Open Storage
16	Back-up Area Southwing
17	Access Road
18	Sampaloc Area
19	QMS Area
20	QMS Building
21	Access Road
22	Open Storage
23	Overhead Water Tank
24	Pump House
25	Ground Reservoir
26	Exit Guardhouse
27	Entrance Guardhouse
28	Area for Container Van Offices
29	Alternate Parking Area
30	PASS Building
31	Baseport Terminal Office
32	Parking Area 1
33	PICO Building
34	PCBSI Office
35	Guest House 2
36	Detention Cell
37	Covered Walk
38	Recreational / Green Area
39	Lunfang Slungun
40	PPA Administrative Building
41	Parking Shed 1
42	VIP Guesthouse
43	PM's Quarter
44	PMO Motorpool
45	PMO Bodega
46	Genset House
47	Green Area (Garden/Nursery)
48	Parking Area
49	Parking Shed 2
50	Back-up Area (Northwing)
51	Green Area (Garden/Nursery)
52	Materials Recovery Facility (MRF)
53	Comfort Room
54	CHO's Area for Equipment
55	Storage Shed
56	Northwing Back-up Area gate
57	Inner Entrance Control Gate
58	Inner Exit Control Gate
59	Hazardous Materials Storage Facility
60	Fuel Shed

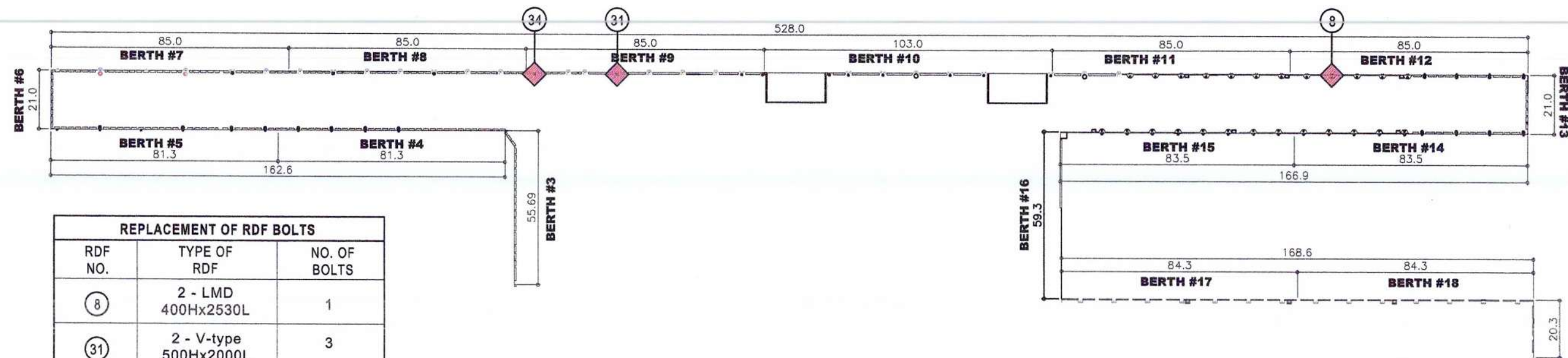


- MAST TOWER WITH 3 UNITS FLOOD LIGHT
- SINGLE FLOOD LIGHT
- DOUBLE FLOOD LIGHT
- SINGLE SOLAR POWERED FLOOD LIGHT
- DOUBLE SOLAR POWERED FLOOD LIGHT
- SINGLE ARM STREET LIGHT
- DOUBLE ARM STREET LIGHT
- SINGLE ARM SOLAR POWERED STREET LIGHT
- SINGLE ARM PARK GLOBE LIGHT
- QUADRUPLE ARM PARK GLOBE LIGHT

1 PROJECT LOCATION PLAN
1 SCALE 1:1800 M



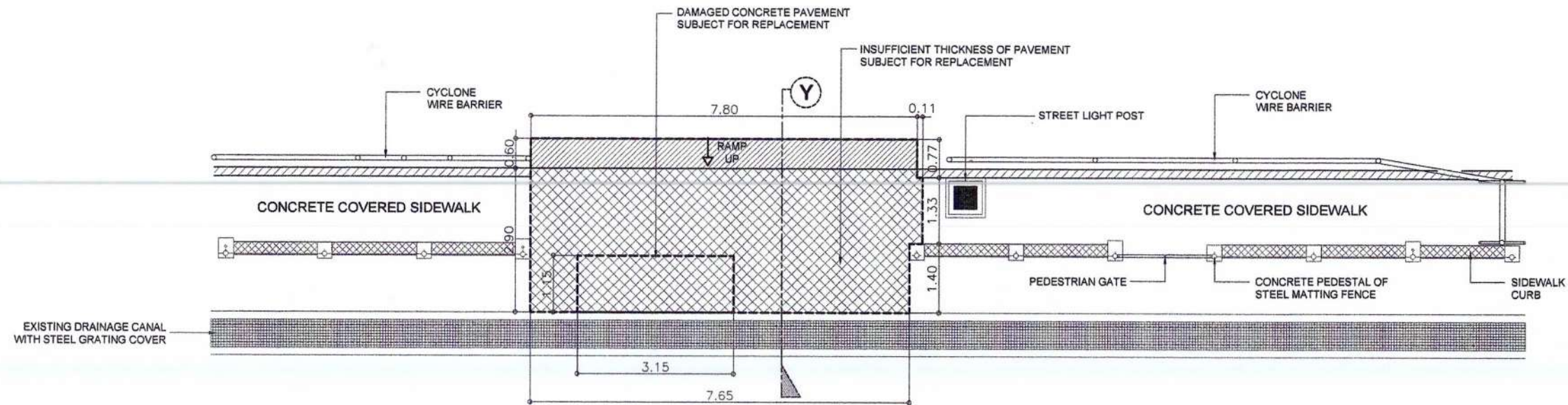
 PORT MANAGEMENT OFFICE - PALAWAN BPA Administrative Building, Port Area, Bay, Bagong Pagasa, Puerto Princesa City, Palawan Telephone: Nos. (048) 424-6225, Email address: pmopalawan@ppa.com.ph	PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
	MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	NEIL CARLO D. HERBERO SENIOR ENGINEER A	RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	MARLON N. SENDAY DIEGO ESD MANAGER	ELIZALDE M. ULSON PORT MANAGER	- PROJECT LOCATION PLAN	1 32
						FILE NAME: PPC MAINTENANCE 2025	



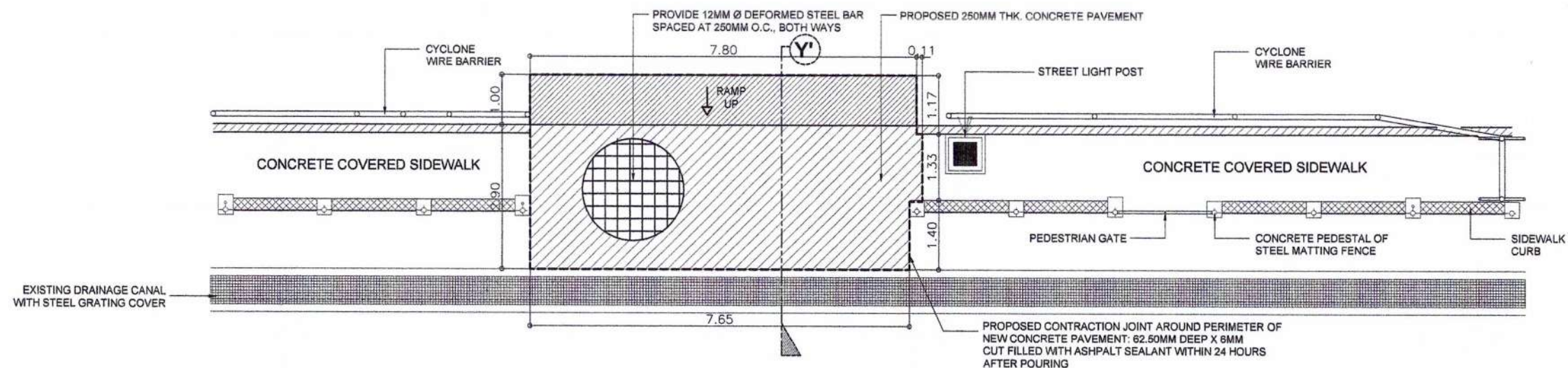
1 LOCATION PLAN OF RUBBER DOCK FENDERS
 2 SCALE 1:1500 M

MAINTENANCE OF FENDERING SYSTEM

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
					-LOCATION PLAN OF RUBBER DOCK FENDERS FILE NAME: PPC MAINTENANCE 2025	
PHILIPPINE PORTS AUTHORITY PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Brgy. Bagong Pagasa, Puerto Princesa City, Palawan Telefax: Nos. (048) 434-6526, Email address: pmcpalawan@ppa.com.ph	NEIL CARLO D. HEREDERO SENIOR ENGINEER A	RELLYN MADARCOS ACTING PRINCIPAL ENGINEER A	MARLON N. SENDAY DIEGO ESD MANAGER	EMILZALDE M. ULSON PORT MANAGER	-LOCATION PLAN OF RUBBER DOCK FENDERS FILE NAME: PPC MAINTENANCE 2025	2 32

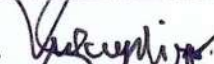
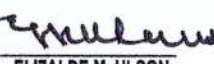


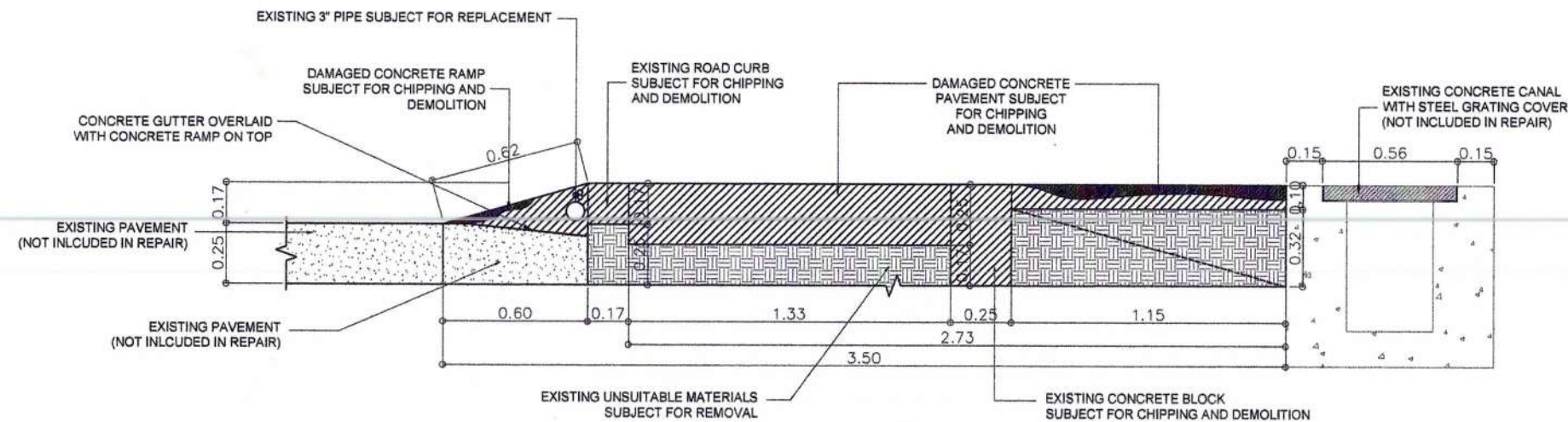
1
3
EXISTING PLAN SHOWING DAMAGED PAVEMENT
SCALE 1:100 M



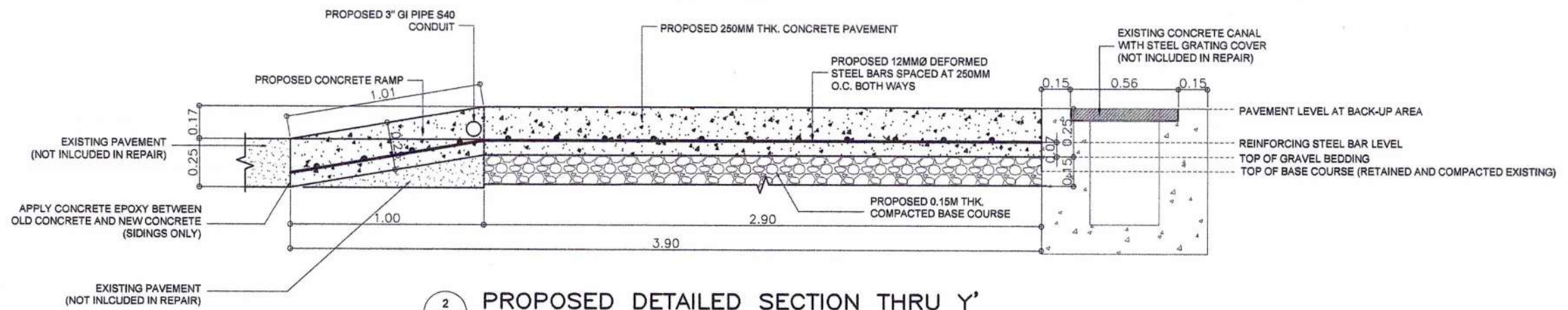
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3
PROPOSED PLAN OF REBLOCKING
SCALE 1:100 M

MAINTENANCE OF ACCESS ROAD AT ENTRANCE OF EXPANSION AREA

 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area Brgy. Bagong Pagasa, Puerto Princesa City, Palawan Telefax: Nos. (048) 434-6626, Email address: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	DRAWN & PREPARED BY  NEIL CARLO D. HEREDERO SENIOR ENGINEER A	CHECKED/REVIEWED BY  RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	RECOMMENDING APPROVAL  MARKON N. SENDAYDIEGO ESD MANAGER	APPROVED BY  ENZALDE M. ULSON PORT MANAGER	SHEET CONTENTS -EXISTING PLAN SHOWING DAMAGED PAVEMENT -PROPOSED PLAN OF REBLOCKING FILE NAME: PPC MAINTENANCE 2025	SHEET NO. 3 32
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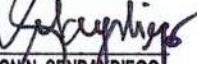
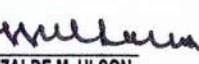


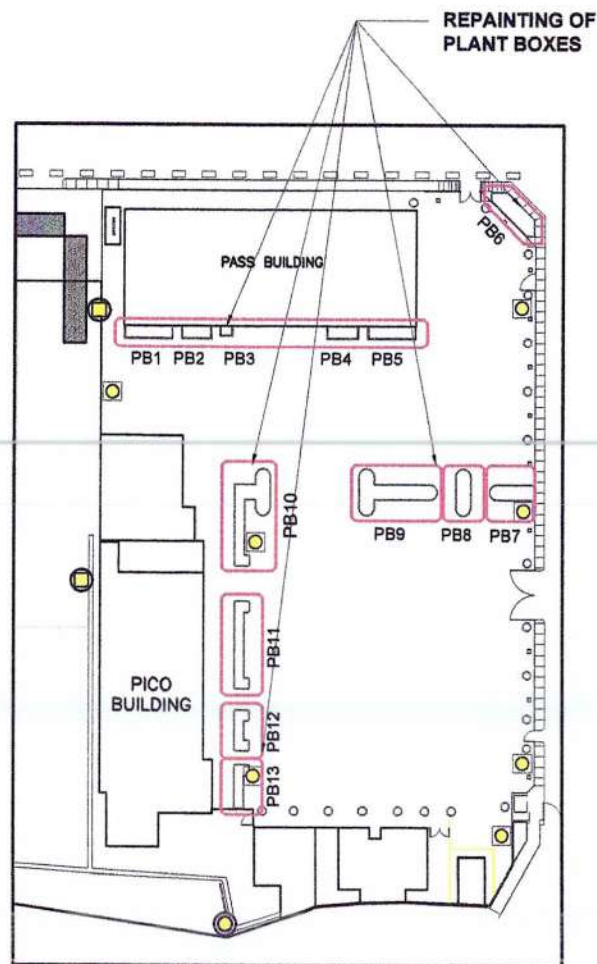
1
4
EXISTING DETAILED SECTION THRU Y
SCALE 1:25 M



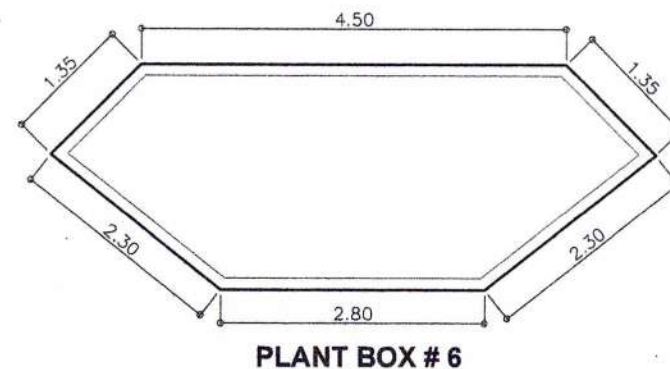
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4
PROPOSED DETAILED SECTION THRU Y'
SCALE 1:25 M

MAINTENANCE OF ACCESS ROAD AT ENTRANCE OF EXPANSION AREA

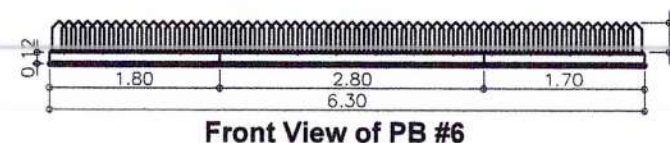
 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area Bgy. Baging Pag-ees, Puerto Princessa City, Palawan Telcel. Nos. (048) 434-5626. Email address: pmopalawan@ppa.com.ph	PROJECT TITLE AND LOCATION MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESSA, PALAWAN	DRAWN & PREPARED BY  NEIL CARLO D. HEREDERO SENIOR ENGINEER A	CHECKED/REVIEWED BY  RELLA W. MADARCOS ACTING PRINCIPAL ENGINEER A	RECOMMENDING APPROVAL  MARLON N. SENDAYDIEGO ESD MANAGER	APPROVED BY  ELIZALDE M. ULSON PORT MANAGER	SHEET CONTENTS EXISTING DETAILED SECTION THRU Y PROPOSED DETAILED SECTION THRU Y' FILE NAME: PPC MAINTENANCE 2025	SHEET NO. 4 32
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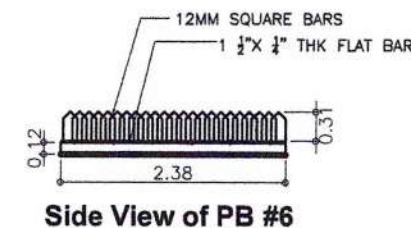
1
5 LOCATION PLAN
SCALE 1:600 M



PLANT BOX # 6



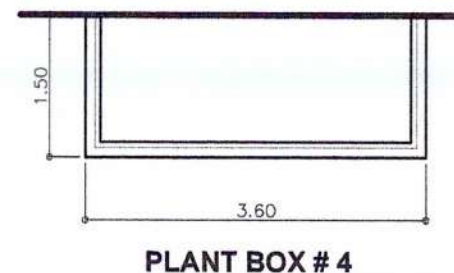
Front View of PB #6



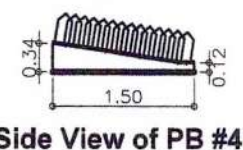
Side View of PB #6

NOTE: EXISTING CONCRETE PLANT BOXES ARE SUBJECT FOR REPAINTING WITH SEMI-GLOSS LATEX WHITE (2 COATS) EXCEPT FOR PB #1 TO #5. CONCRETE SURFACE OF PB #1 TO PB #5 SHALL BE REPAINTED WITH SEMI-GLOSS LATEX MAGENTA (2 COATS). STEEL GRILLS ON TOP ARE SUBJECT FOR REPAINTING WITH 2 COATS QDE WHITE.

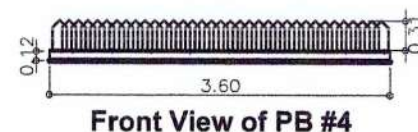
2
5 PLANT BOX #1 TO #6 PLAN & ELEVATION
SCALE 1:75 M



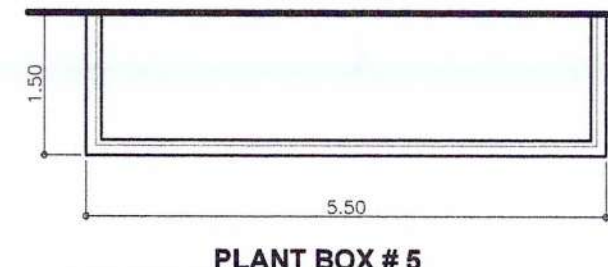
PLANT BOX # 4



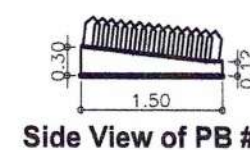
Side View of PB #4



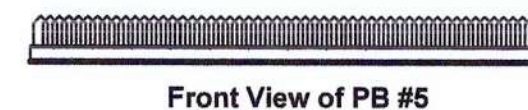
Front View of PB #4



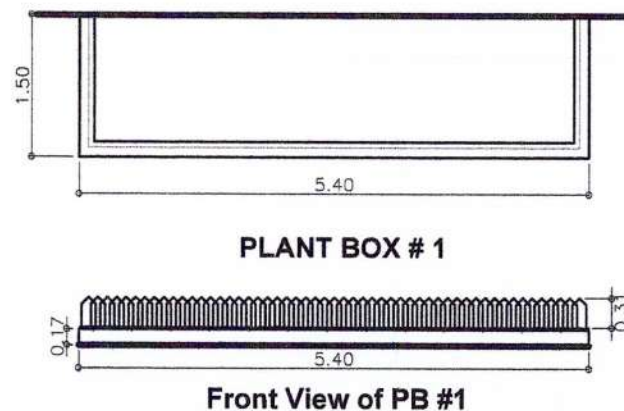
PLANT BOX # 5



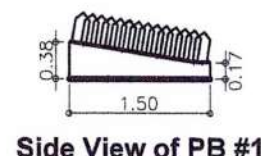
Side View of PB #5



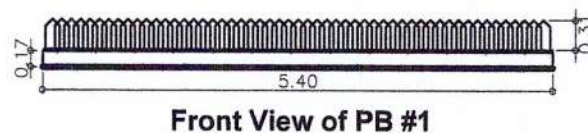
Front View of PB #5



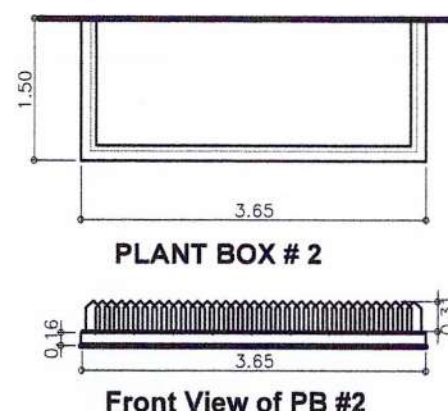
PLANT BOX # 1



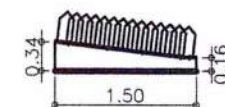
Side View of PB #1



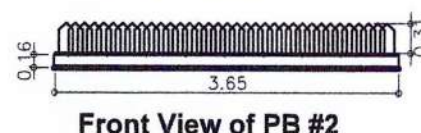
Front View of PB #1



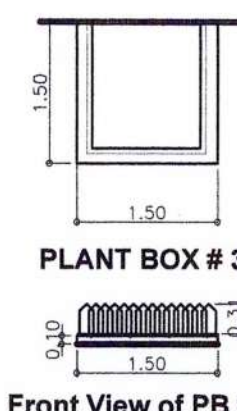
PLANT BOX # 2



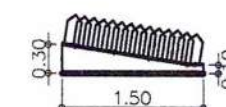
Side View of PB #2



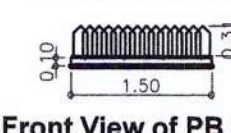
Front View of PB #2



PLANT BOX # 3



Side View of PB #3

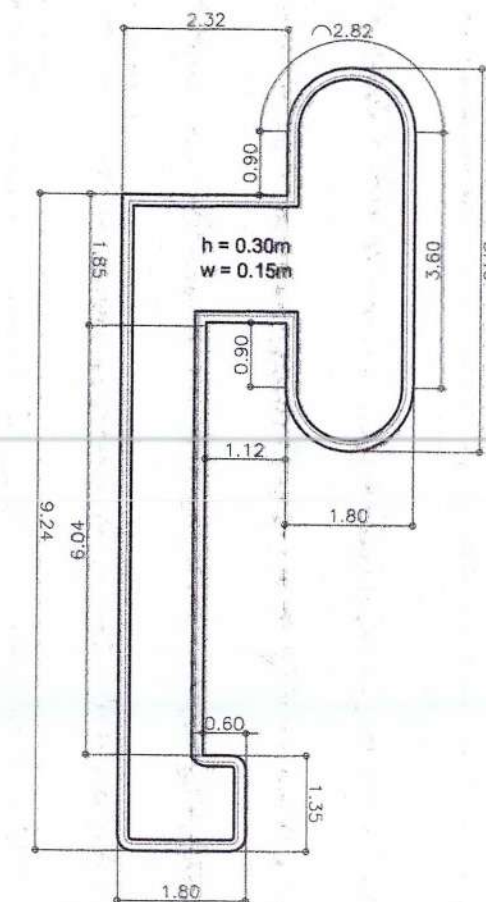
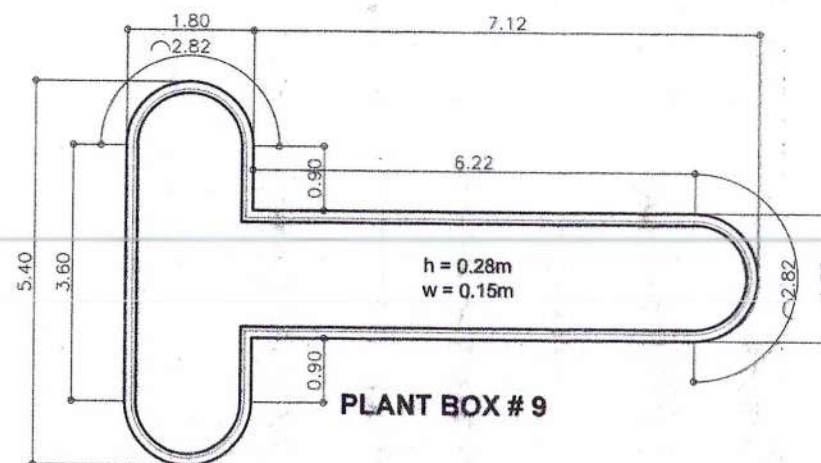
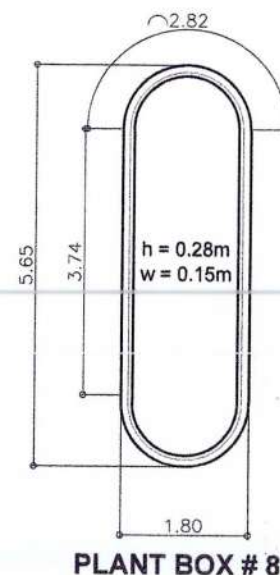
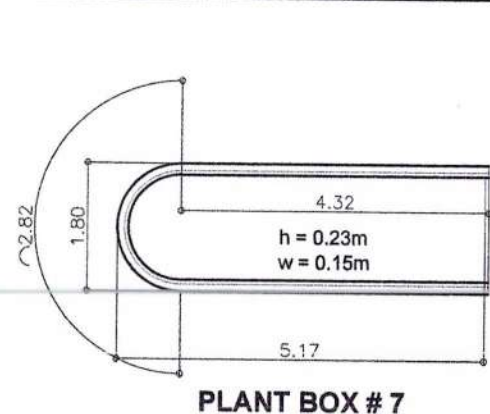


Front View of PB #3

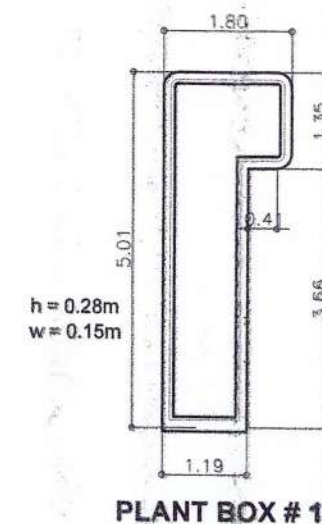
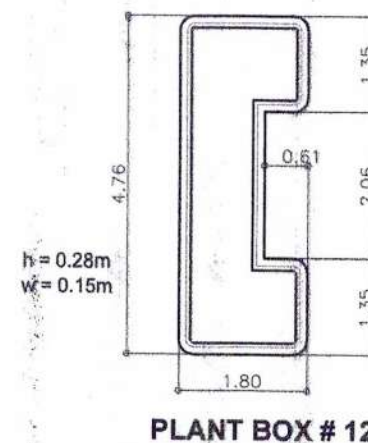
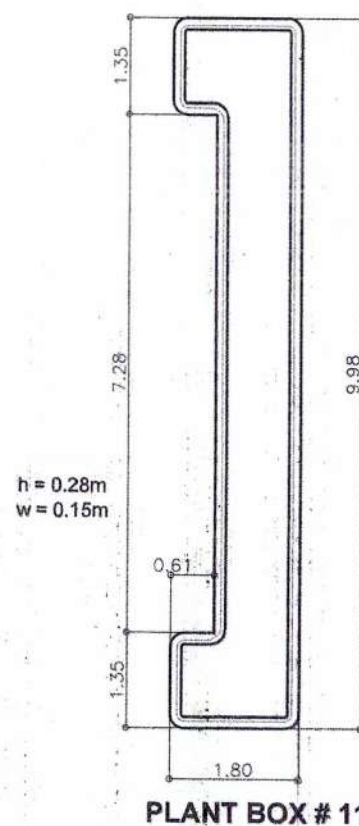
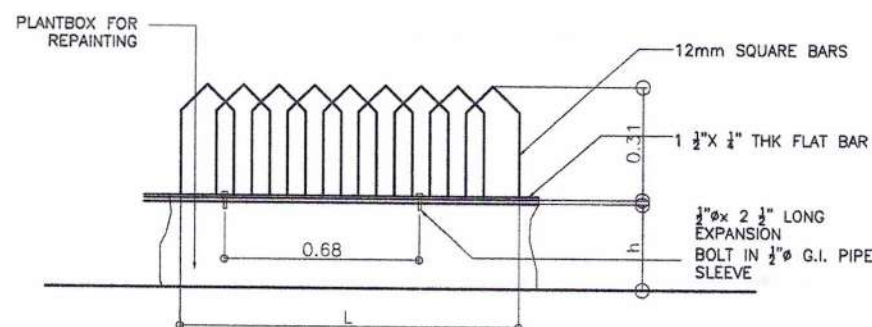
MAINTENANCE OF PLANT BOXES NEAR PARKING AREA OF PICO AND PASS BUILDING

PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Bgy. Baging Pagasa, Puerto Princesa City, Palawan Tel: (048) 434-5623, Email: pmopalawan@ppa.com.ph	PROJECT TITLE AND LOCATION MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	DRAWN & PREPARED BY <i>Handwritten Signature</i> NEIL CARLO D. HEREDERO SENIOR ENGINEER A	CHECKED/REVIEWED BY <i>Handwritten Signature</i> RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	RECOMMENDING APPROVAL <i>Handwritten Signature</i> MARLON N. SENDAY DIEGO ESD MANAGER	APPROVED BY <i>Handwritten Signature</i> EMILANDE M. ULSON PORT MANAGER	SHEET CONTENTS -LOCATION PLAN -PLANT BOX #1 TO #6 PLAN & ELEVATION FILE NAME: PPC MAINTENANCE 2025	SHEET NO. 5 32
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NOTE: EXISTING CONCRETE PLANT BOXES ARE SUBJECT FOR REPAINTING WITH SEMI-GLOSS LATEX WHITE (2 COATS). STEEL GRILLS ON TOP ARE SUBJECT FOR REPAINTING WITH 2 COATS QDE WHITE.



1 **PLANT BOX #7 TO #13 PLAN**
SCALE 1:75 M



MAINTENANCE OF PLANT BOXES NEAR PARKING AREA OF PICO AND PASS BUILDING

PROJECT TITLE AND LOCATION
**MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES
PORT OF PUERTO PRINCESA, PALAWAN**

DRAWN & PREPARED BY
NEIL CARLO D. HEREDERO
SENIOR ENGINEER A

CHECKED/REVIEWED BY
RELLY W. MADARCOS
ACTING PRINCIPAL ENGINEER A

RECOMMENDING APPROVAL
MARLON N. SENDAYDIEGO
ESD MANAGER

APPROVED BY
ELIZALDE M. ULSON
PORT MANAGER

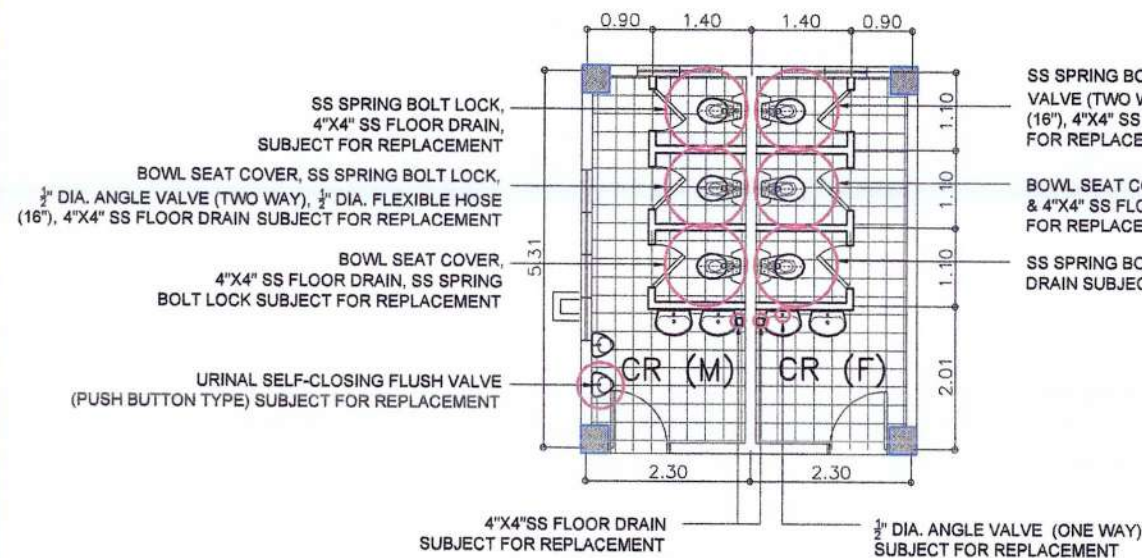
SHEET CONTENTS
-TYPICAL PLANT BOX DETAIL
-PLANT BOX #7 TO #13 PLAN & ELEVATION

FILE NAME: PPC MAINTENANCE 2025

SHEET NO.
6 **32**

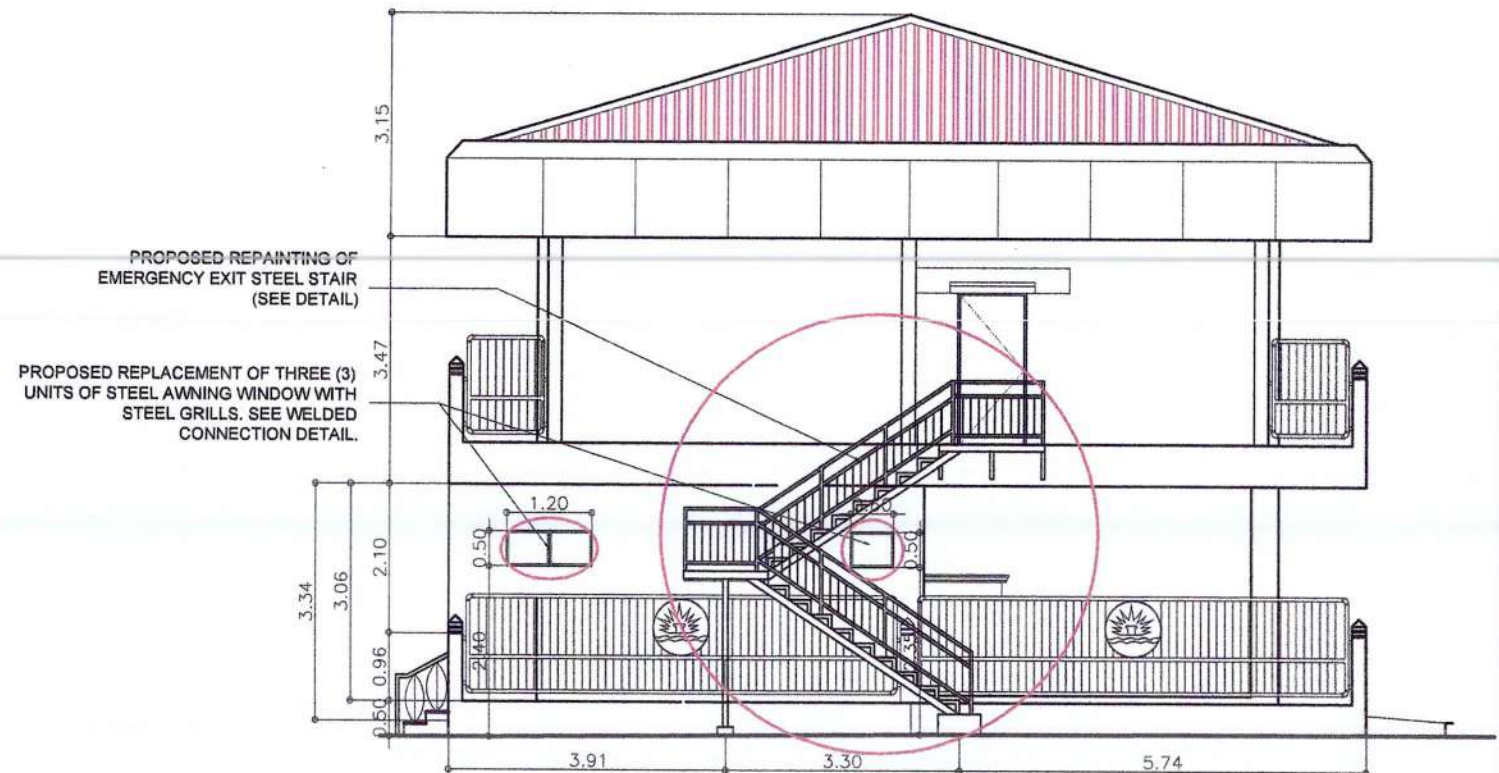


PORT MANAGEMENT OFFICE - PALAWAN
PPA Administrative Building, Port Area,
Brgy. Bagong Pag-asa, Puerto Princesa City, Palawan
Tel: (048) 434-6535, Email: ppa@ppa.gov.ph



PROPOSED FLOOR PLAN OF 2F COMFORT ROOMS

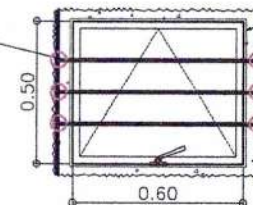
SCALE 1:100 M



PROPOSED LEFT SIDE ELEVATION

SCALE 1:100 M

WELD STEEL GRILLS OF WINDOW PANEL TO EXISTING RSB OF CHB WALL



EDGES OF FRAME TO BE EMBEDDED IN CONCRETE. RESTORE AFFECTED WALL (REPLASTER AND REPAINT)

WELDED CONNECTION DETAIL (TYPICAL)

SCALE 1:25 M

MAINTENANCE OF PASS BUILDING

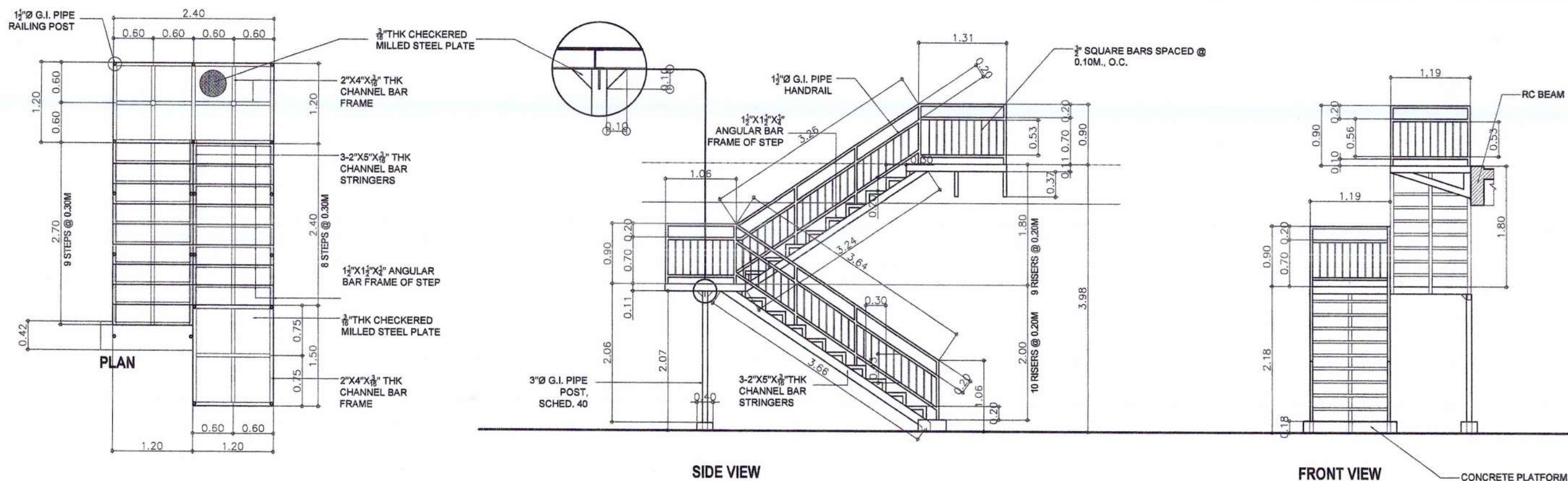
 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Brgy. Bagong Pagasa, Puerto Princesa City, Palawan Telefax: Nos. (048) 434-6528, Email address: pma@ppa.com.ph	PROJECT TITLE AND LOCATION MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	DRAWN & PREPARED BY <i>Heredero</i> NEIL CARLO D. HEREDERO SENIOR ENGINEER A	CHECKED/REVIEWED BY <i>Relly</i> RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	RECOMMENDING APPROVAL <i>Sendaydiego</i> MARLON A. SENDAYDIEGO ESD MANAGER	APPROVED BY <i>Ulson</i> ERIZALDE M. ULSON PORT MANAGER	SHEET CONTENTS -PROPOSED FLOOR PLAN OF 2F COMFORT ROOMS -PROPOSED LEFT SIDE ELEVATION -WELDED CONNECTION DETAIL (TYPICAL) FILE NAME: PPC MAINTENANCE 2025	SHEET NO. 7 32
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NOTE: ALL STEEL MEMBERS OF THE EMERGENCY EXIT STAIR ARE SUBJECT FOR REPAINTING. ALL RUSTY SURFACES ARE SUBJECT FOR CLEANING BY USE OF STEEL BRUSH. RUST CONVERTER SHALL BE APPLIED AFTERWARD. AFTER DRYING, APPLY EPOXY PRIMER TO THE UNPAINTED SURFACES.

FOR TOPCOAT:

- APPLY 2 COATS OF ACRYLIC EPOXY PAINT (GRAY) AS TOPCOAT ON:
STEEL PLATE, 1½" X 1½" ANGLE BAR, 3" GI PIPE (POST), 2"X6" CHANNEL BARS

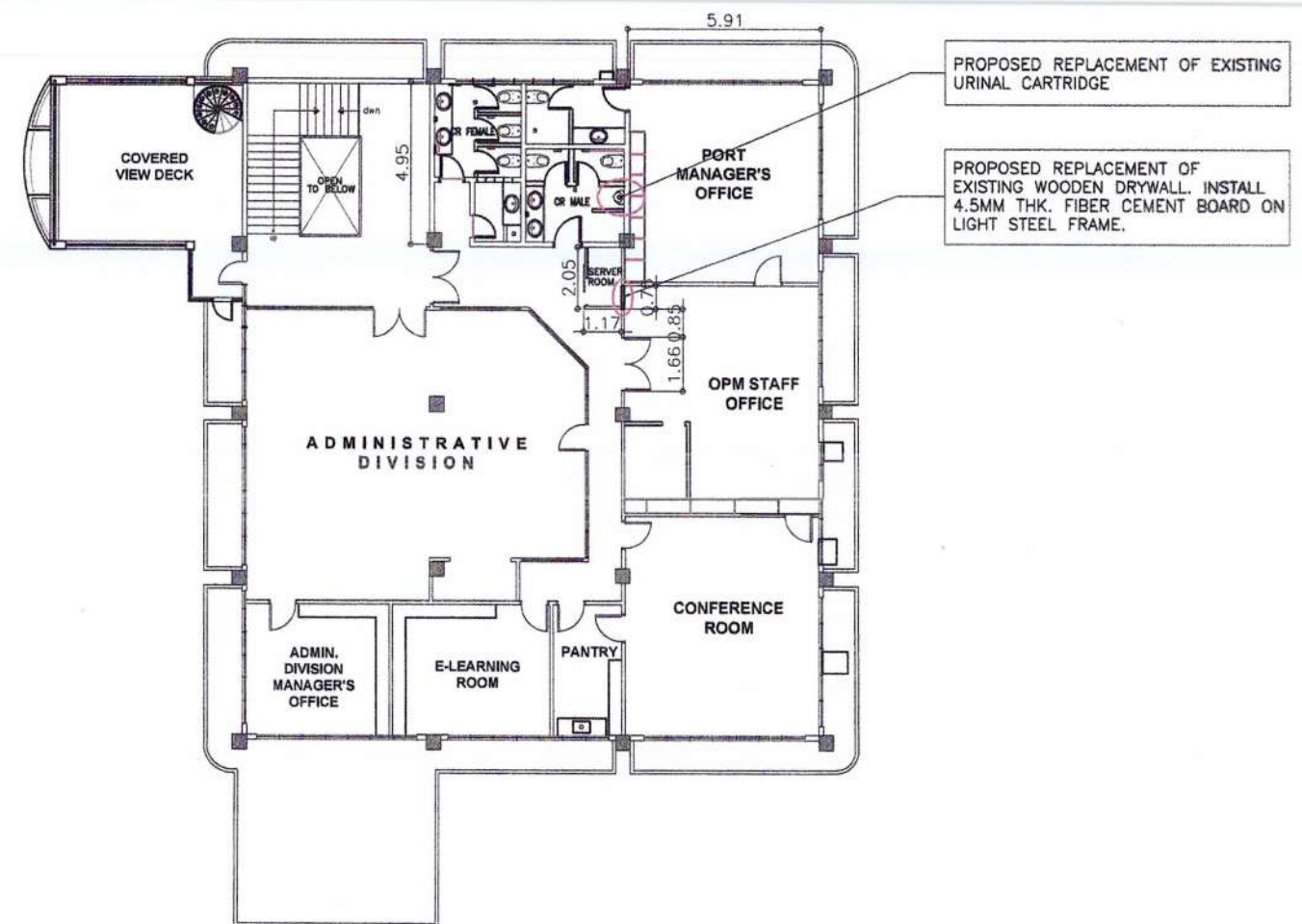
- APPLY 2 COATS OF QUICK DRYING ENAMEL (WHITE) AS TOPCOAT ON:
½" SQUARE BARS, 1 ½" GI PIPE



1
8 EMERGENCY EXIT STEEL STAIR DETAIL
SCALE 1:60 M

MAINTENANCE OF PASS BUILDING

 PHILIPPINE PORTS AUTHORITY PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Bgy. Baggay Pag-asa, Puerto Princesa City, Palawan Telefax, Nos. (548) 434-6225, Email address: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	DRAWN & PREPARED BY <i>Herdero</i> NEIL CARLO D. HEREDERO SENIOR ENGINEER A	CHECKED/REVIEWED BY <i>AS</i> RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	RECOMMENDING APPROVAL <i>h. Senda</i> MARLON N. SENDA ESD MANAGER	APPROVED BY <i>Elizalde</i> ELIZALDE M. ULSON PORT MANAGER	SHEET CONTENTS -EMERGENCY EXIT STEEL STAIR DETAIL FILE NAME: PPC MAINTENANCE 2025	SHEET NO. 8 32
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2
9

PROPOSED SECOND FLOOR PLAN

SCALE 1:200 M

- REPLACEMENT FIXTURES:
1 PC. SINGLE TOWEL BAR,
1 PC. BOWL SEAT COVER,
1 PC. TOILET PAPER HOLDER W/ LID
1 PC. SOAP DISH HOLDER
1 PC. DOUBLE ROBE HOOK

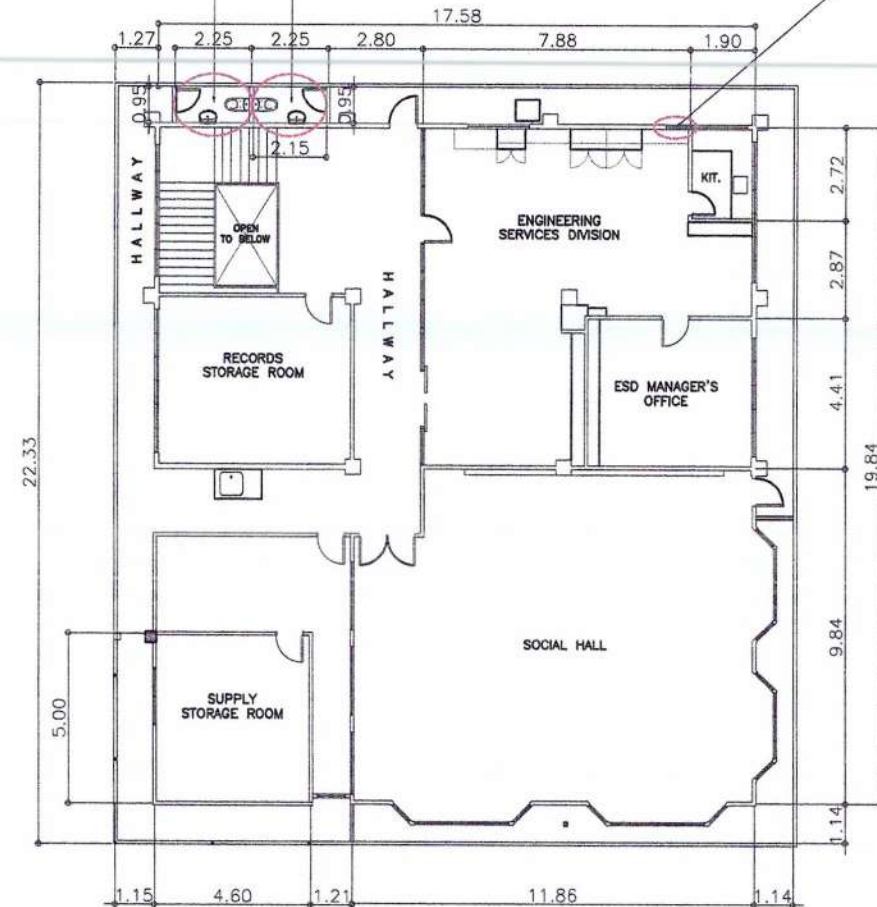
- RE-INSTALLATION AND REPLACEMENT OF WALL TILES (SEE DETAIL)
- REPLACEMENT OF CEILING (SEE DETAIL)
- REPLACEMENT FIXTURES:
1 PC. SINGLE TOWEL BAR,
1 PC. BOWL SEAT COVER,
1 PC. TOILET PAPER HOLDER W/ LID
1 PC. SOAP DISH HOLDER

- REPAIR OF ACU OPENING (SEE DETAIL)

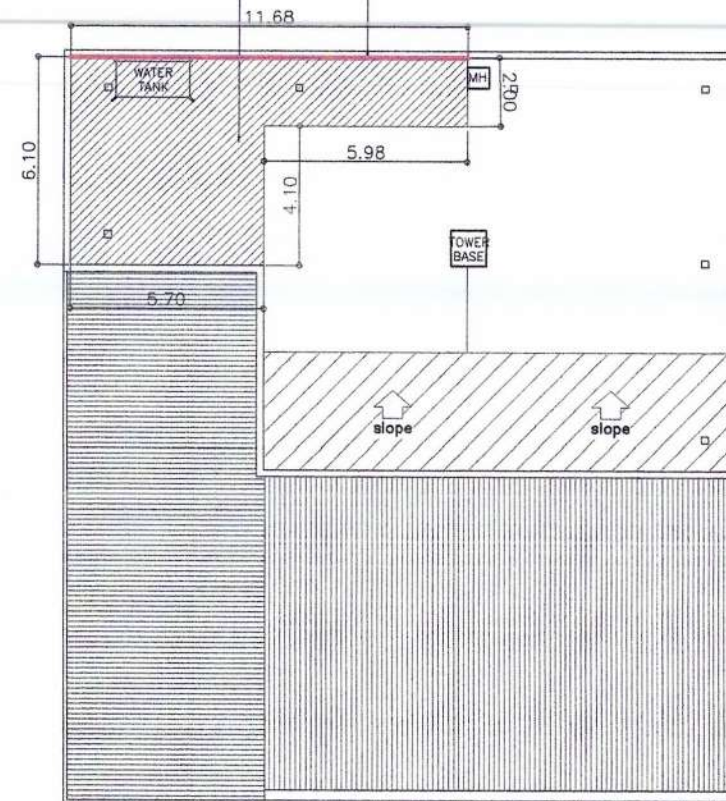
APPLY WATERPROOFING MEMBRANE (2 LAYERS) ON ROOF DECK. ADJACENT PARAPET SHALL ALSO BE APPLIED WITH WATERPROOFING UP TO 0.20M HIGH.

PROVIDE 50MMX50MM CHAMFER ON CORNER OF DECK AND WALL. (SEE DETAIL)

PROVIDE 18MMX18MM DOVETAIL CUT ON SLAB. APPLY WATER PLUG CEMENT AS ILLUSTRATED.



1 PROPOSED THIRD FLOOR PLAN
SCALE 1:200 M

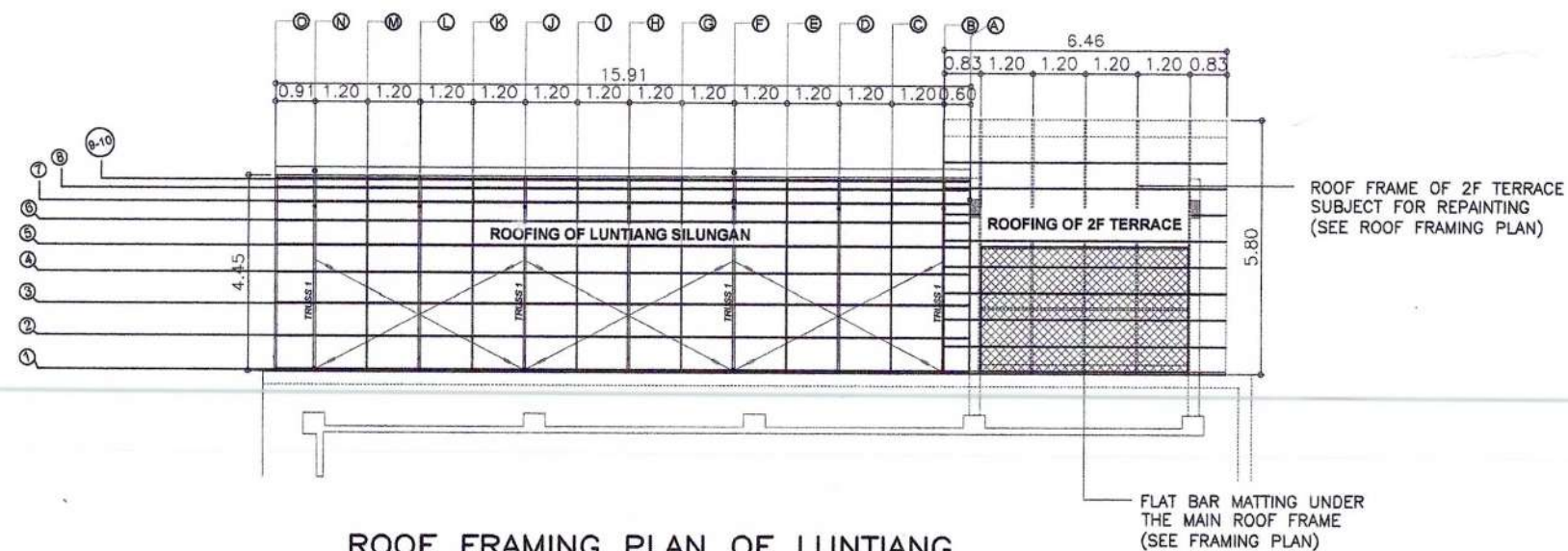


2 PROPOSED ROOF PLAN
SCALE 1:200 M

3 CHAMFER SECTION DETAIL
SCALE 1:5 M

MAINTENANCE OF ADMINISTRATIVE BUILDING

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELZALDE M. ULSON PORT MANAGER	-PROPOSED THIRD FLOOR PLAN -PROPOSED ROOF PLAN -CHAMFER SECTION DETAIL FILE NAME: PPC MAINTENANCE 2025	10 32



ROOF FRAMING PLAN OF LUNTIANG
SILUNGAN AND 2F TERRACE

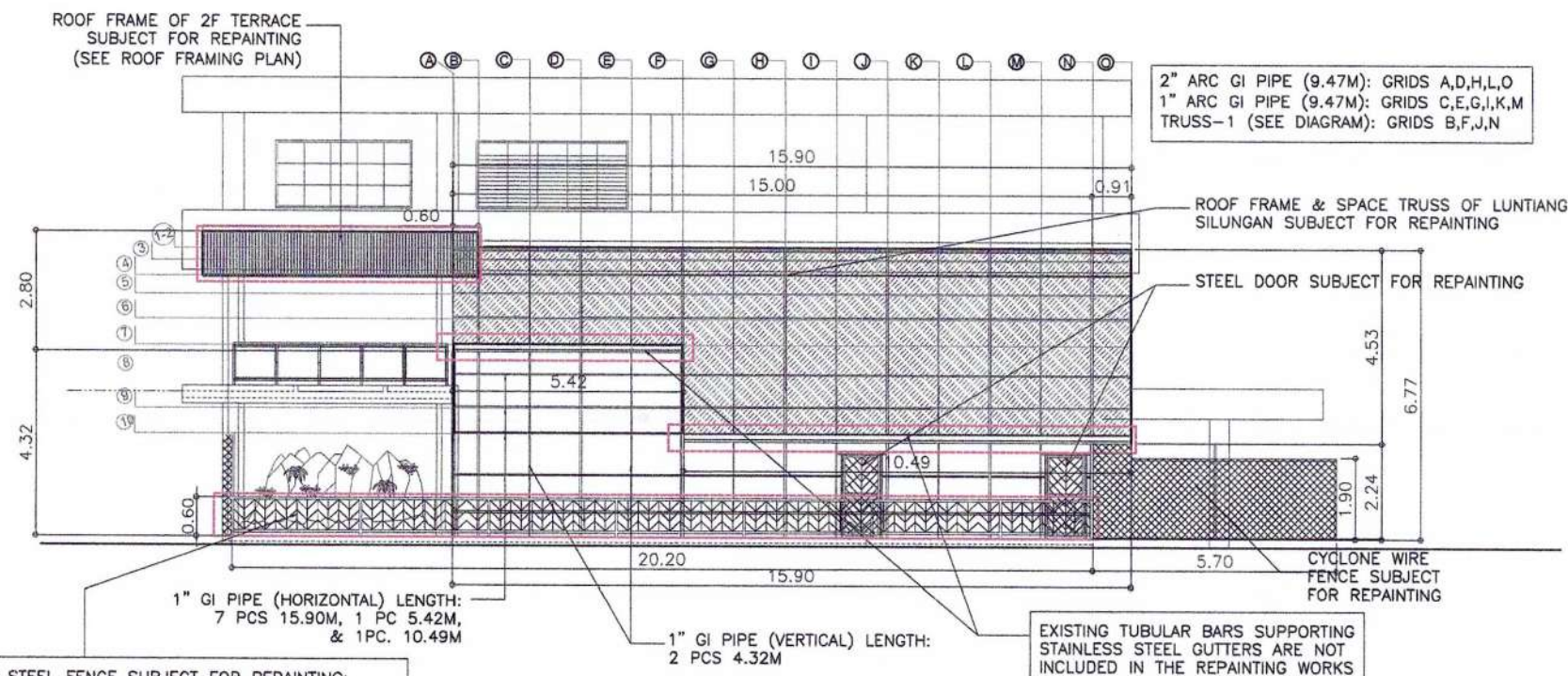
SCALE 1:150 M

REPAINTING OF LUNTIANG SILUNGAN'S SPACE TRUSS:
GI PIPES, SQUARE BARS, TENSION RODS, FLAT BARS (EXCEPT
THOSE THAT SERVE AS CLIPS ON TOP OF POLYCARBONATE
ROOFING) COMPRISING THE SPACE TRUSS OF LUNTIANG
SILUNGAN ARE SUBJECT FOR REPAINTING.

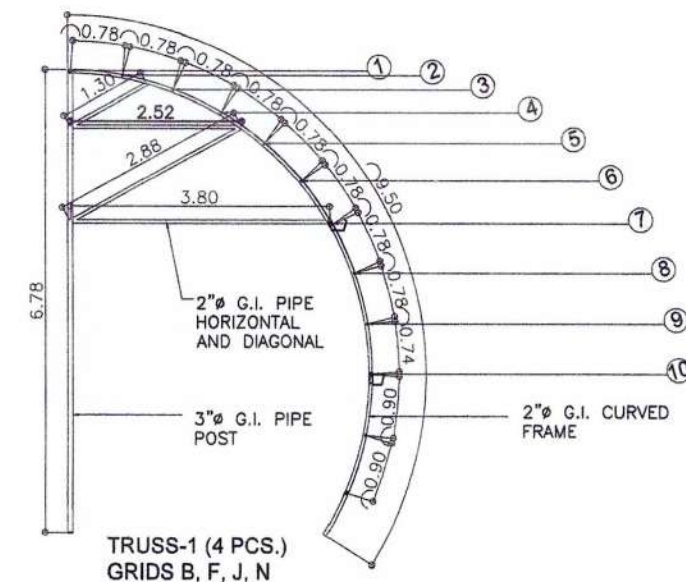
REPAINTING OF 2F TERRACE ROOF FRAMING:
GI PIPES, FLAT BARS COMPRISING THE ROOF FRAMING OF 2F
TERRACE ARE SUBJECT FOR REPAINTING.

FOR PRIMING RUSTED STEEL MEMBERS:
SURFACE SHALL BE CLEANED BY USE OF BRUSH. APPLY RUST
CONVERTER ONCE. WHEN DRIED, ONE (1) COAT OF EPOXY PRIMER
SHALL THEN BE APPLIED.

FOR APPLYING TOPCOAT:
IF EXISTING PAINT IS ALREADY CLEANED, TOP COAT SHALL BE
APPLIED IN 2 COATS USING QUICK DRYING ENAMEL WHITE.



2 LEFT SIDE ELEVATION
11 SCALE 1:150 M

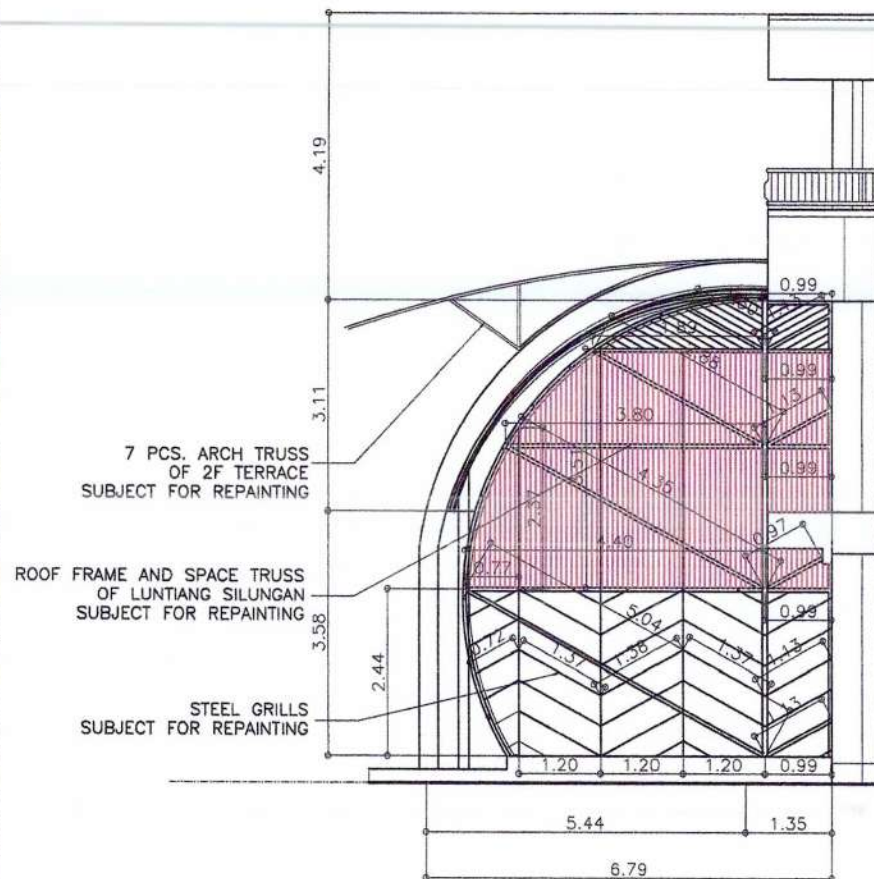


3 LUNTIANG SILUNGAN TRUSS DIAGRAM
11 SCALE 1:75 M

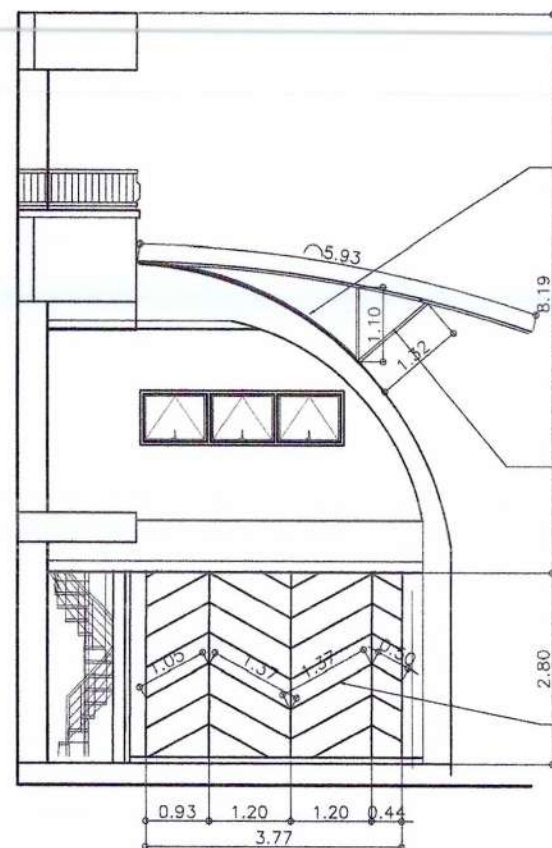
DECORATIVE STEEL FENCE SUBJECT FOR REPAINTING:
TOP BAR: 2" GI PIPE- ALUMINUM SILVER (2 COATS)
RAILING - 1/2" THK. TUBULAR BAR- GREEN QDE (2 COATS)
BOTTOM BAR: 1 1/2 " GI PIPE- ALUMINUM SILVER (2 COATS)

REPAINTING NOTES FOR STEEL MEMBERS:

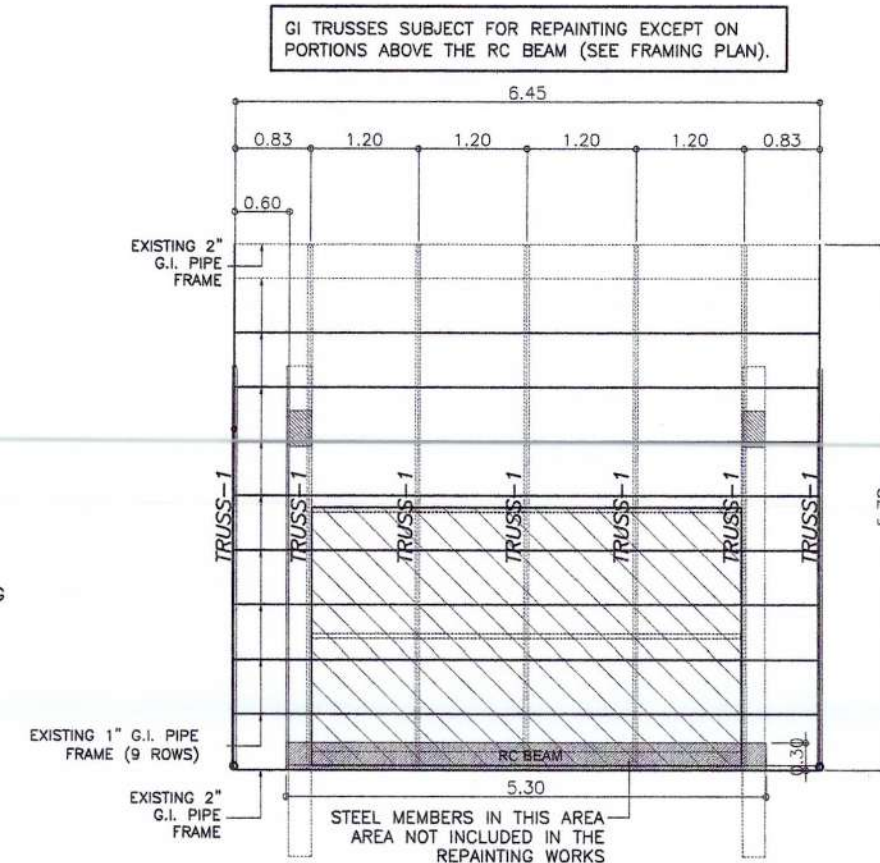
THE SURFACE SHALL BE FREE FROM DUST, DIRT, OIL, PEELING PAINT AND MOISTURE. APPLY 1 COAT OF EPOXY PRIMER IF OLD PRIMER IS ALREADY REMOVED. THEN, APPLY 2 COATS OF QDE WHITE AS THE TOP COAT. SKIP PRIMER IF OLD PAINT STILL ADHERES PROPERLY TO THE SURFACE.



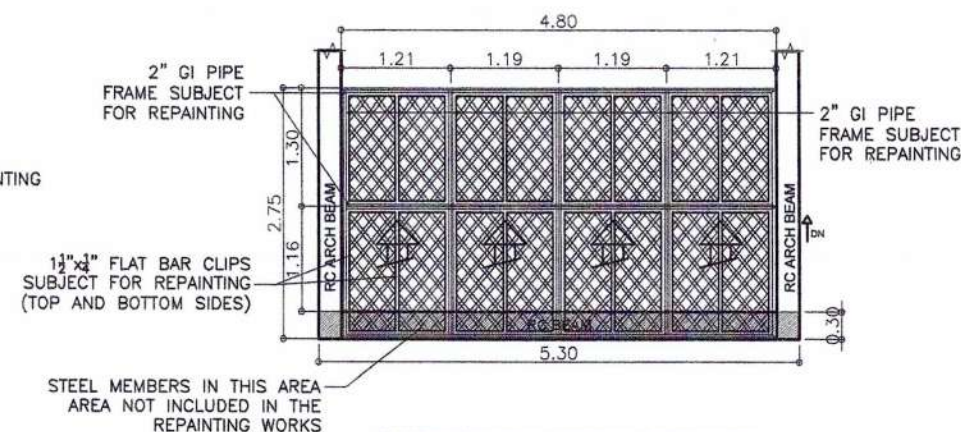
1 EXISTING FRONT ELEVATION
SCALE 1:100 M



2 EXISTING REAR ELEVATION
SCALE 1:100 M



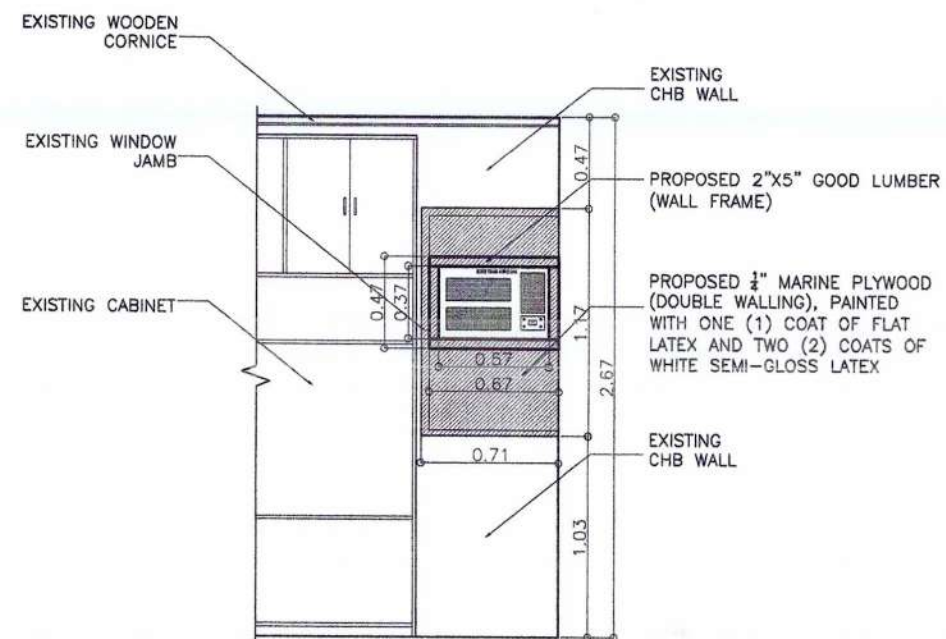
3 2F TERRACE ROOF FRAMING PLAN
SCALE 1:75 M



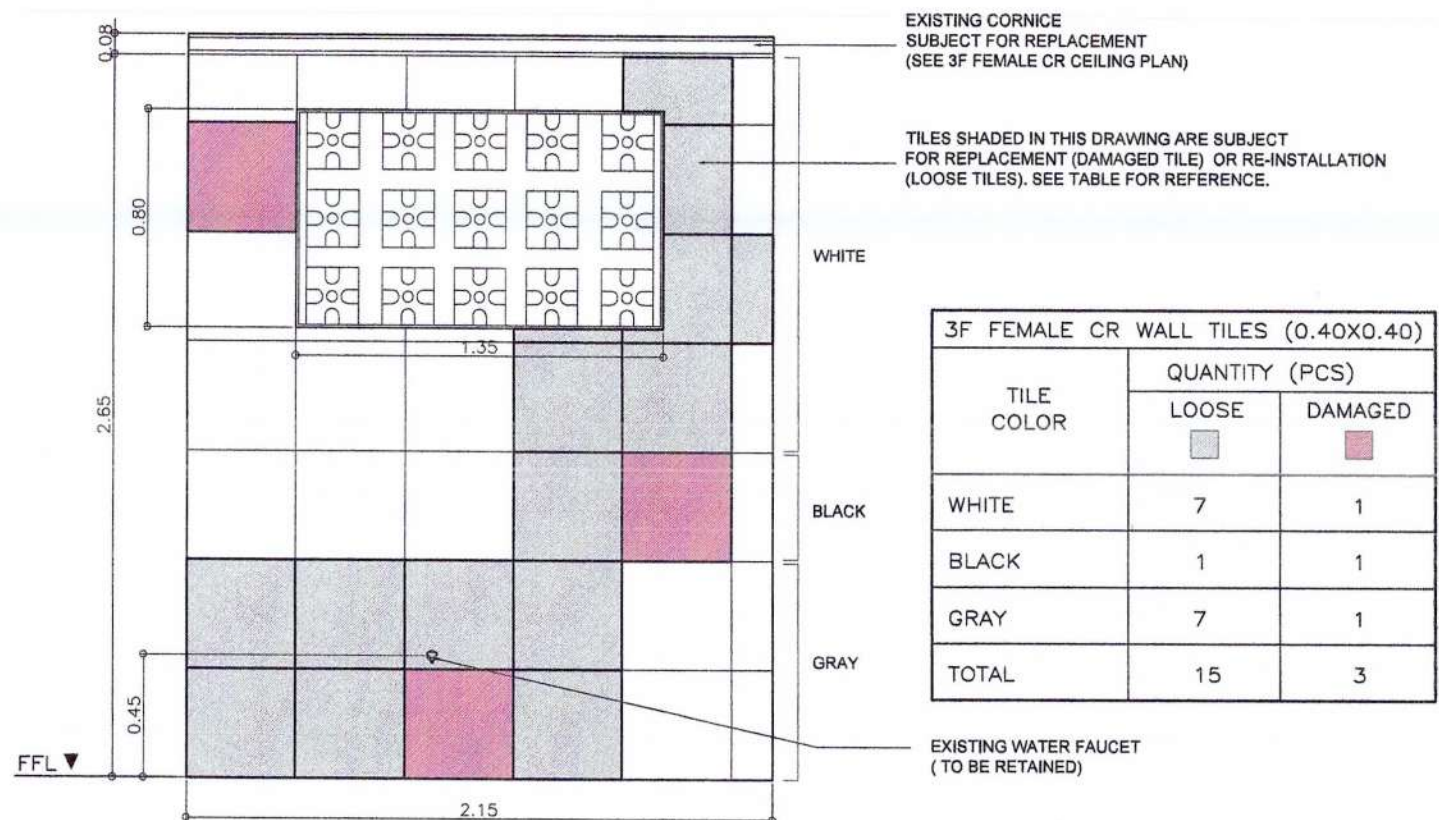
4 2F TERRACE FLAT BAR MATTING PLAN
SCALE 1:75 M

MAINTENANCE OF ADMINISTRATIVE BUILDING

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY M. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELZALDE M. ULSON PORT MANAGER	-EXISTING FRONT ELEVATION -EXISTING REAR ELEVATION -2F TERRACE ROOF FRAMING PLAN -2F TERRACE FLAT BAR MATTING PLAN FILE NAME: PPC MAINTENANCE 2025	12 32



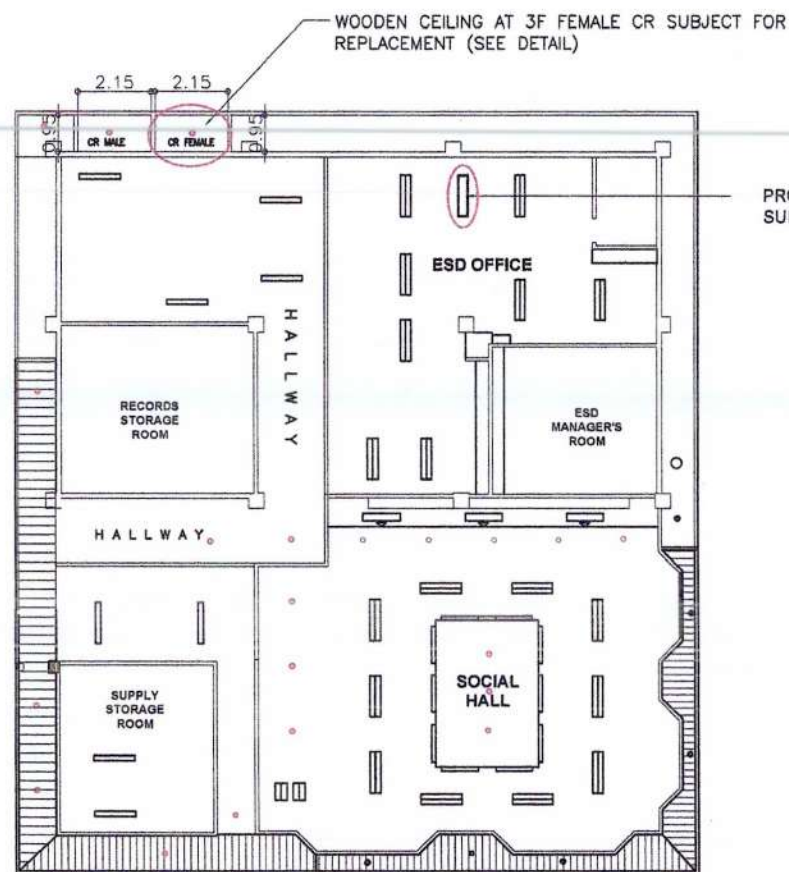
1
13
DETAIL OF REPAIR OF ACU OPENING
SCALE 1:35 M



3F FEMALE CR WALL TILES (0.40X0.40)		
TILE COLOR	QUANTITY (PCS)	
	LOOSE	DAMAGED
WHITE	7	1
BLACK	1	1
GRAY	7	1
TOTAL	15	3

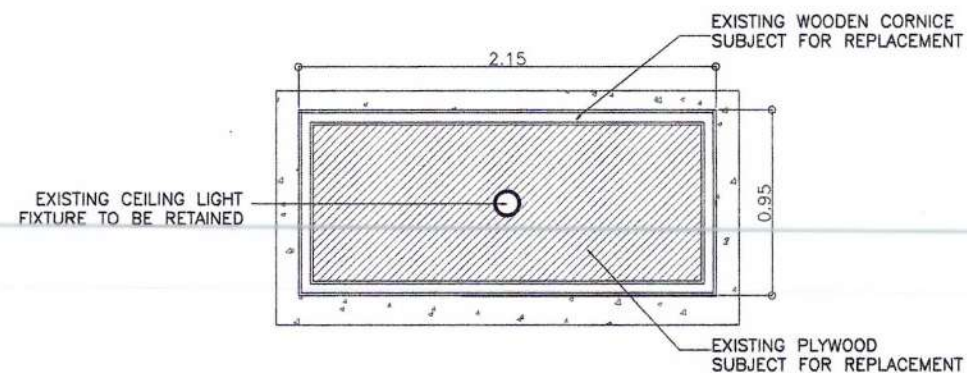
2
13
DETAIL OF REPAIR OF DAMAGED AND LOOSE TILES
SCALE 1:25 M

PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area Rm. Bagong Pagasa, Puerto Princesa City, Palawan Tel/Fax: Nos. (048) 434-8826. Email address: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	MAINTENANCE OF ADMINISTRATIVE BUILDING	
	MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELZALDE M. ULSON PORT MANAGER	SHEET CONTENTS	SHEET NO.
						-DETAIL OF REPAIR OF ACU OPENING -DETAIL OF REPAIR OF DAMAGED AND LOOSE TILES	 13 32
FILE NAME: PPC MAINTENANCE 2025							

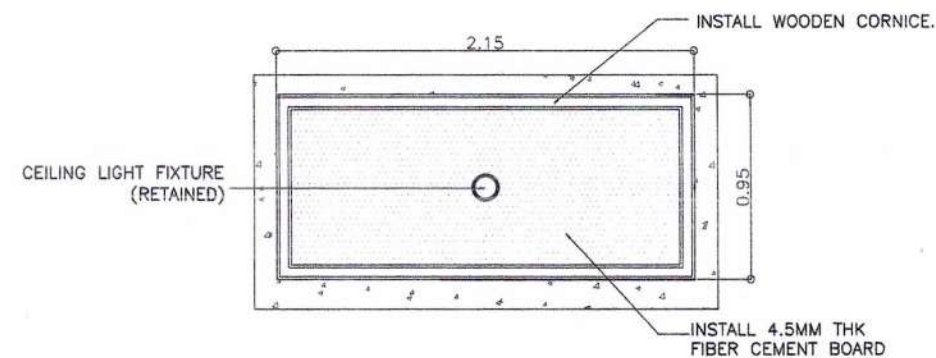


1
14
PROPOSED THIRD FLOOR REFLECTED CEILING PLAN
SCALE 1:200 M

PROPOSED LED PANEL LIGHT, 40W
SURFACE MOUNTED TYPE (0.30MX1.20M)



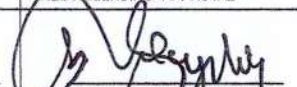
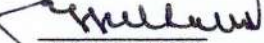
2
14
DETAIL OF EXISTING CEILING AT 3F FEMALE CR
SCALE 1:35 M

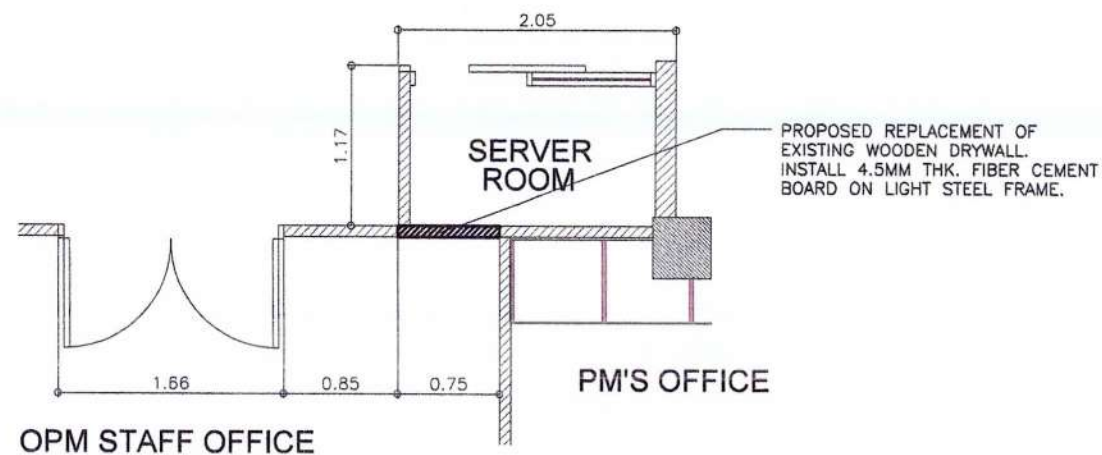


CEILING PAINT FINISH: ENSURE THAT THE SURFACE IS FREE FROM DIRT, DUST, OIL, STAIN, AND OTHER FOREIGN SUBSTANCE PRIOR TO PAINTING. PRIME WITH ONE (1) COAT FLAT LATEX. APPLY TWO (2) COATS OF WHITE SEMI-GLOSS LATEX PAINT. NEW WOODEN CORNICE SHALL BE PAINTED WITH BROWN VARNISH COATING.

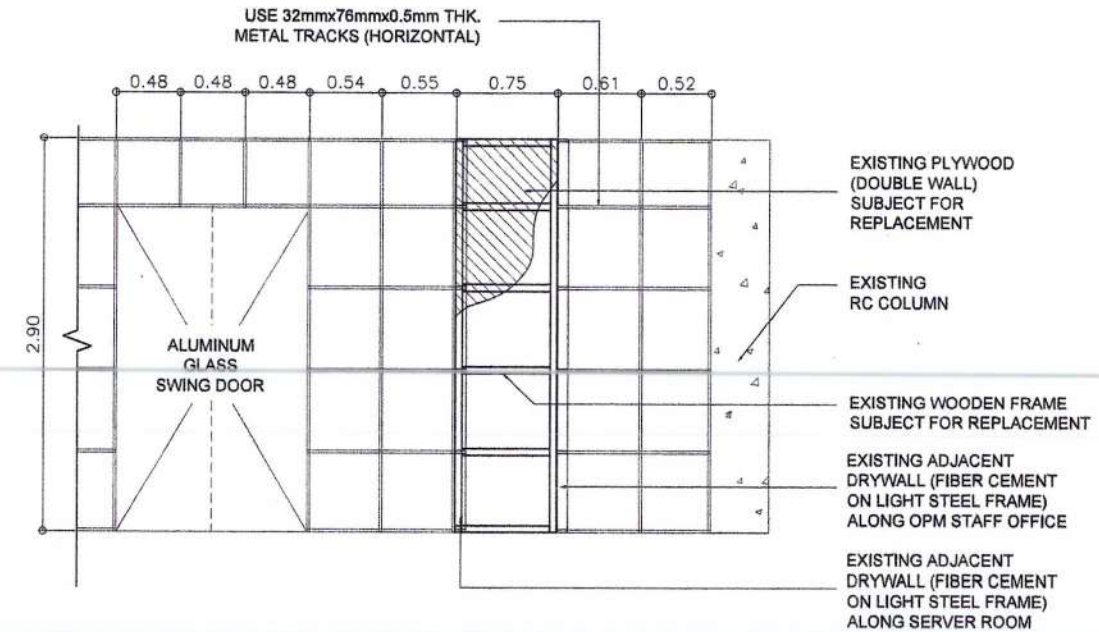
3
14
DETAIL OF PROPOSED CEILING AT 3F FEMALE CR
SCALE 1:35 M

MAINTENANCE OF ADMINISTRATIVE BUILDING

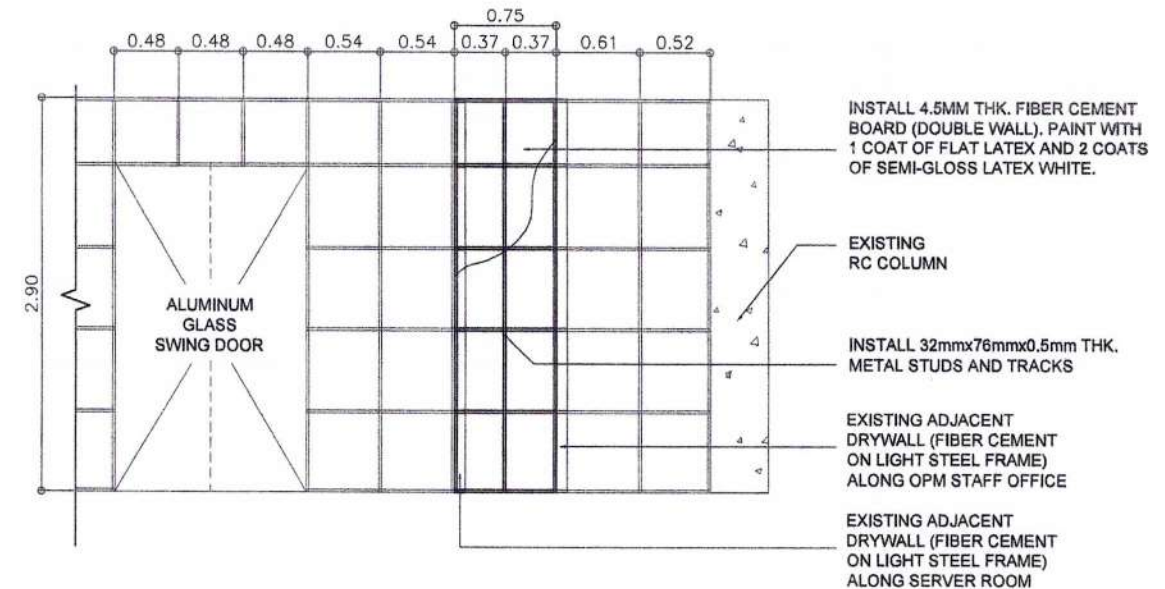
PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
 PORT MANAGEMENT OFFICE - PALAWAN 27A Administrative Building, Port Area Brgy. Bagonig Pagasa, Puerto Princesa City, Palawan Tel/Fax: Nos. (048) 434-5636, Email address: pmopalawan@ppa.com.ph	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELZALDE M. ULSON PORT MANAGER	-PROP. 3F REFLECTED CEILING PLAN -DET. OF EXIST. CEILING AT 3F-F CR -DET. OF PROP. CEILING @ 3F-F CR FILE NAME: PPC MAINTENANCE 2025	 14 32



1 HORIZONTAL SECTION DETAIL
SCALE 1:50 M



2 EXISTING WALL FRAME DETAIL (AS VIEWED INSIDE)
SCALE 1:50 M



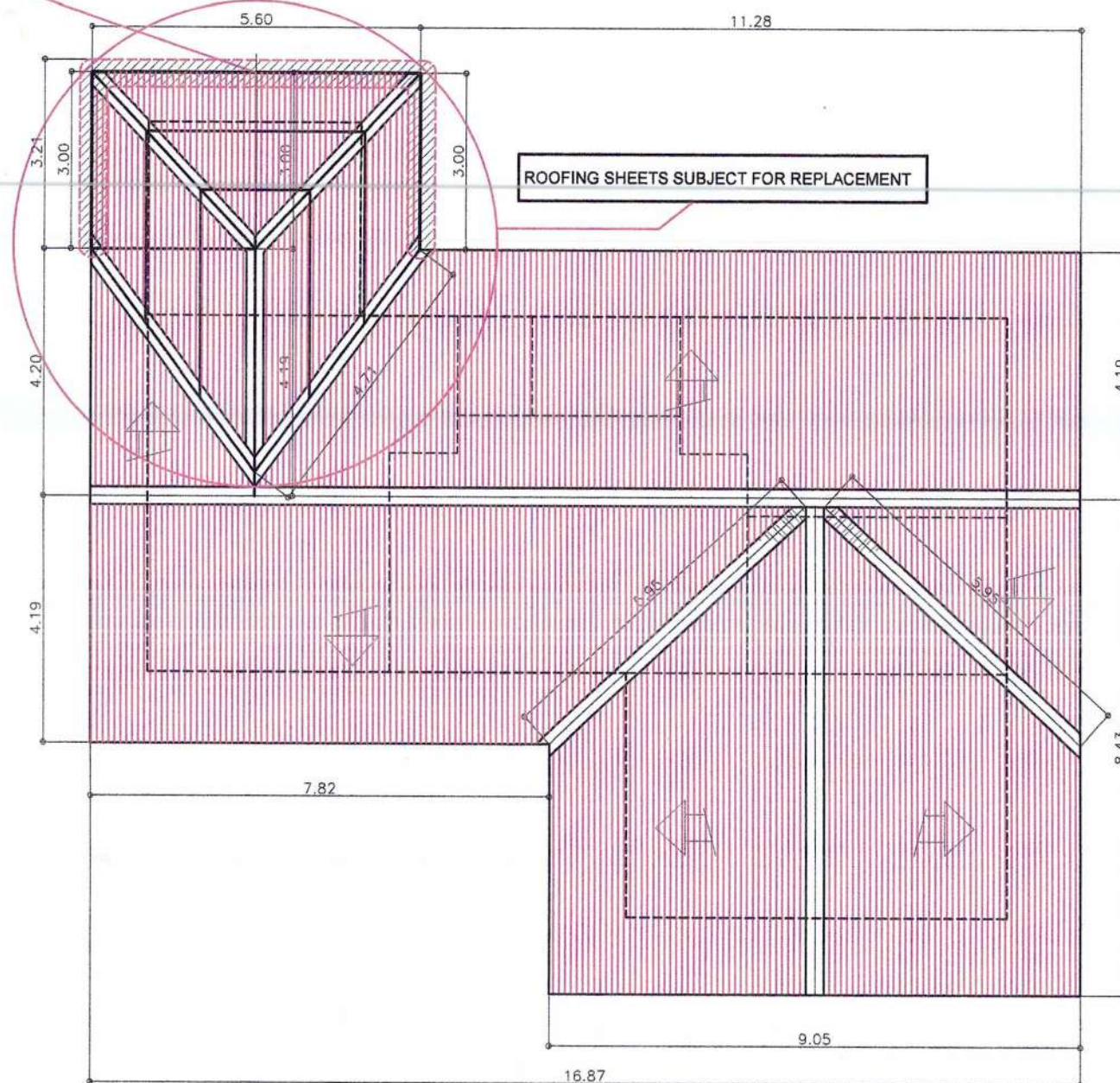
3 PROPOSED WALL FRAME DETAIL (AS VIEWED INSIDE)
SCALE 1:50 M

PROJECT TITLE AND LOCATION				DRAWN & PREPARED BY				CHECKED/REVIEWED BY				RECOMMENDING APPROVAL				APPROVED BY				SHEET CONTENTS		SHEET NO.	
MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN				NEIL CARLO D. HEREDERO SENIOR ENGINEER A				RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A				MARLON N. SENDAYDIEGO ESD MANAGER				ELIZALDE M. ULSON PORT MANAGER				- HORIZONTAL SECTION DETAIL - EXISTING WALL FRAME DETAIL - PROPOSED WALL FRAME DETAIL		15 32	
																				FILE NAME: PPC MAINTENANCE 2025			

MAINTENANCE OF ADMINISTRATIVE BUILDING

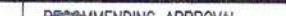
2"X3" PURLINS (GOOD LUMBER - GMELINA)
SUBJECT FOR REPLACEMENT (11.60 LN.M)

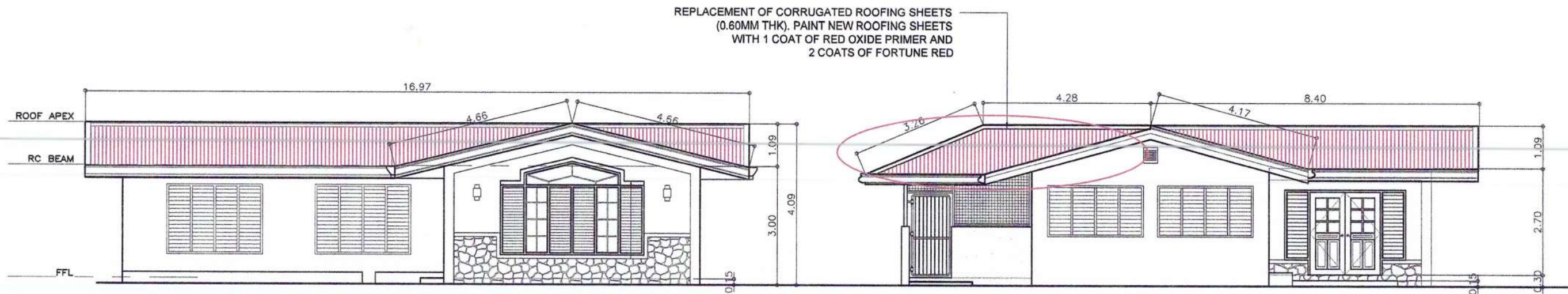
NOTE: NEWLY INSTALLED 0.50MM THK. CORRUGATED ROOFING SHEETS SHALL BE PAINTED WITH (1) COAT OF RED OXIDE PRIMER AND TWO (2) COATS OF FORTUNE RED.



1
16

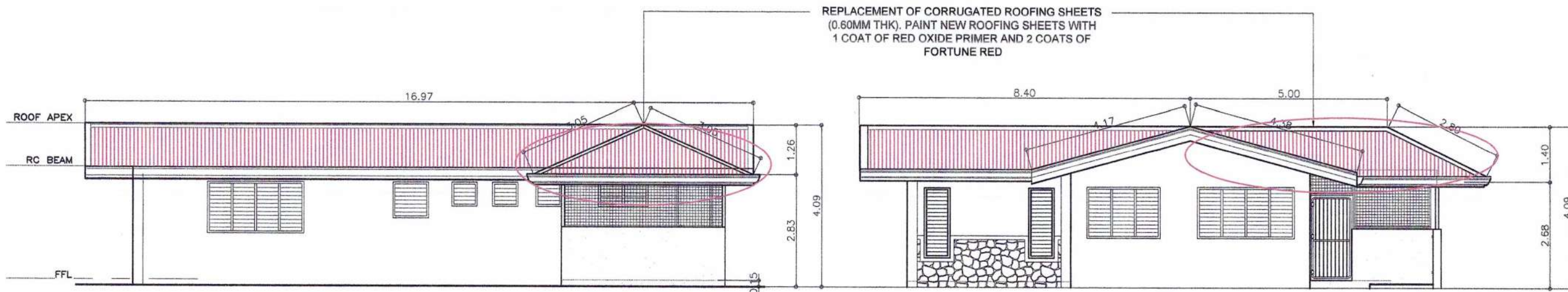
PROPOSED ROOF PLAN
SCALE 1:100 M

 PHILIPPINE PORTS AUTHORITY PORT MANAGEMENT OFFICE – PALAWAN PPA Administrative Building, Port Area, Bgy. Bagong Pagasa, Puerto Princesa City, Palawan Telephone: Nos. (048) 454-9236, Email address: pmpalawan@ppa.com.ph	PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
	MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELZALDE M. ULSON PORT MANAGER	-PROPOSED ROOF PLAN	
						FILE NAME: PPC MAINTENANCE 2025	



1
17
PROPOSED FRONT ELEVATION
SCALE 1:100 M

2
17
PROPOSED LEFT SIDE ELEVATION
SCALE 1:100 M

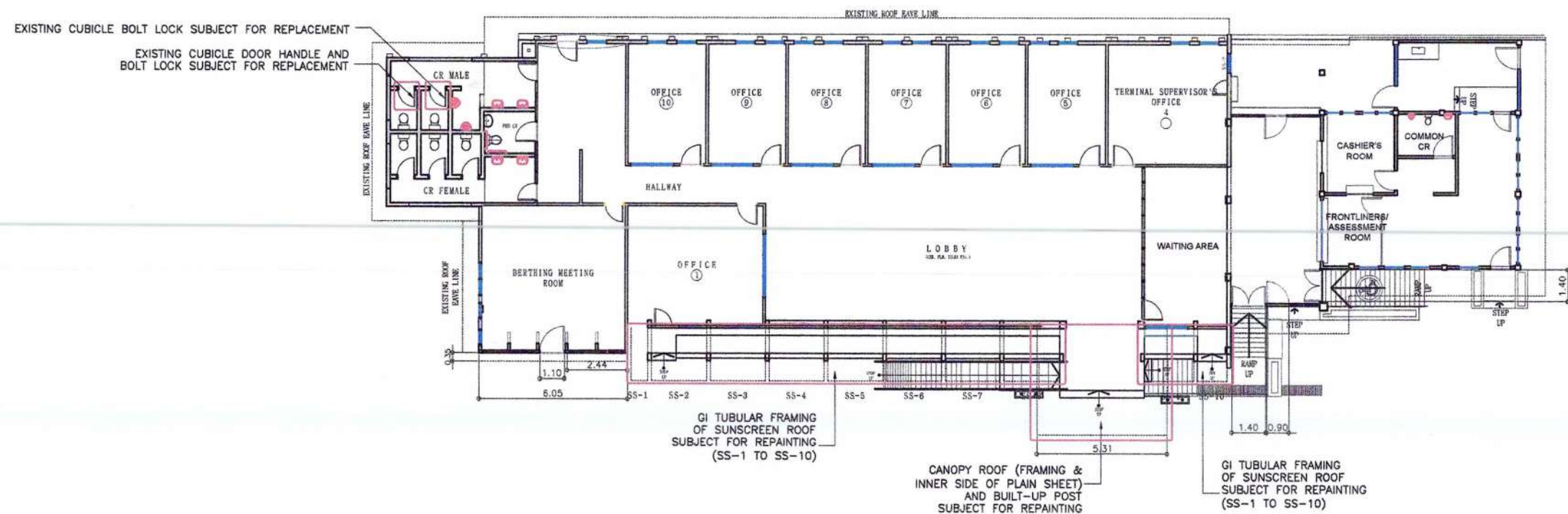


3
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PROPOSED REAR ELEVATION
SCALE 1:100 M

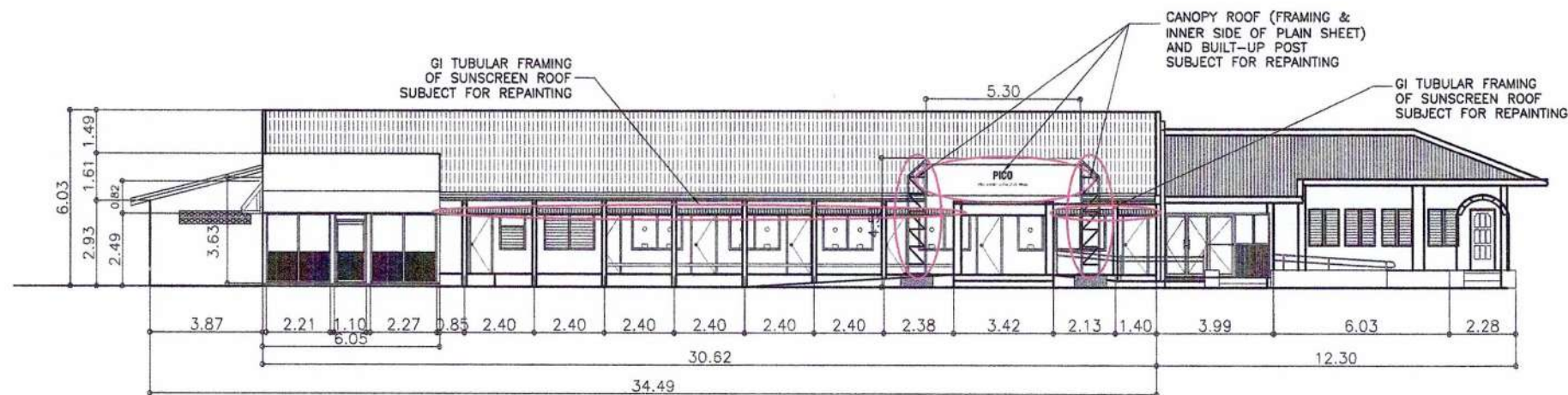
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17
PROPOSED RIGHT SIDE ELEVATION
SCALE 1:100 M

MAINTENANCE OF PM'S LIVING QUARTER

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Bgy. Bagong Pag-asa, Puerto Princesa City, Palawan Tel/Fax: Nos. (048) 434-5026, Email address: pmpalawan@ppa.com.ph	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MARCICOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESO MANAGER	 ELZALDE M. ULSON PORT MANAGER	-PROPOSED FRONT ELEVATION -PROPOSED LEFT SIDE ELEVATION -PROPOSED REAR ELEVATION -PROPOSED RIGHT SIDE ELEVATION FILE NAME: PPC MAINTENANCE 2025	 17 32



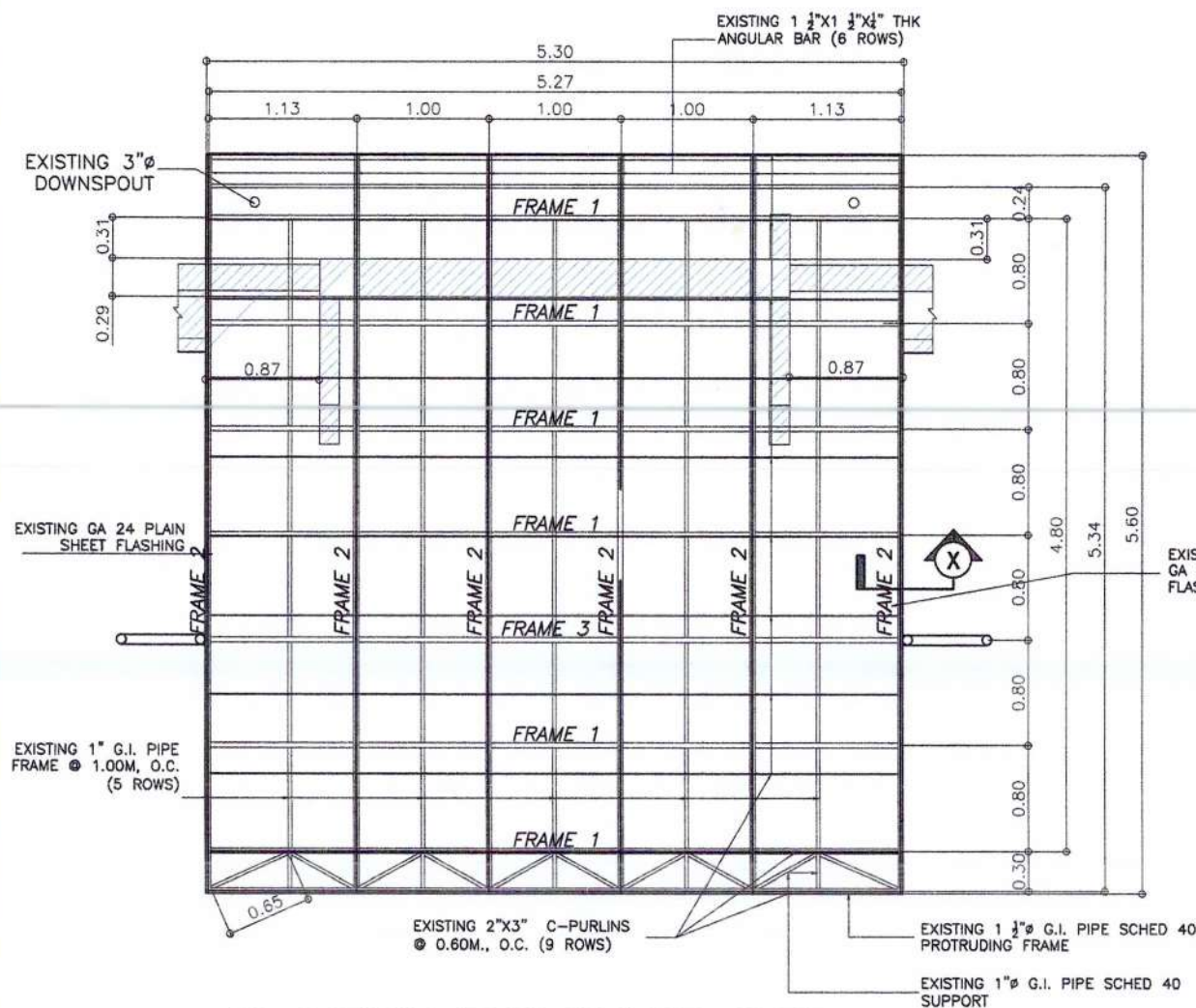
1
18
PROPOSED FLOOR PLAN
SCALE 1:200 M



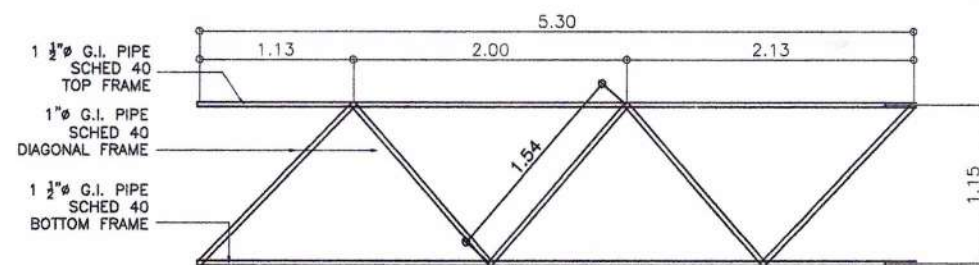
2
18
PROPOSED FRONT ELEVATION
SCALE 1:200 M

MAINTENANCE OF PICO BUILDING

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON M. SENDAYDIEGO ESB MANAGER	 ELIZALDE M. ULSON PORT MANAGER	PROPOSED FLOOR PLAN PROPOSED FRONT ELEVATION FILE NAME: PPC MAINTENANCE 2025	18 32



1 CANOPY ROOF FRAMING PLAN
SCALE 1:50 M



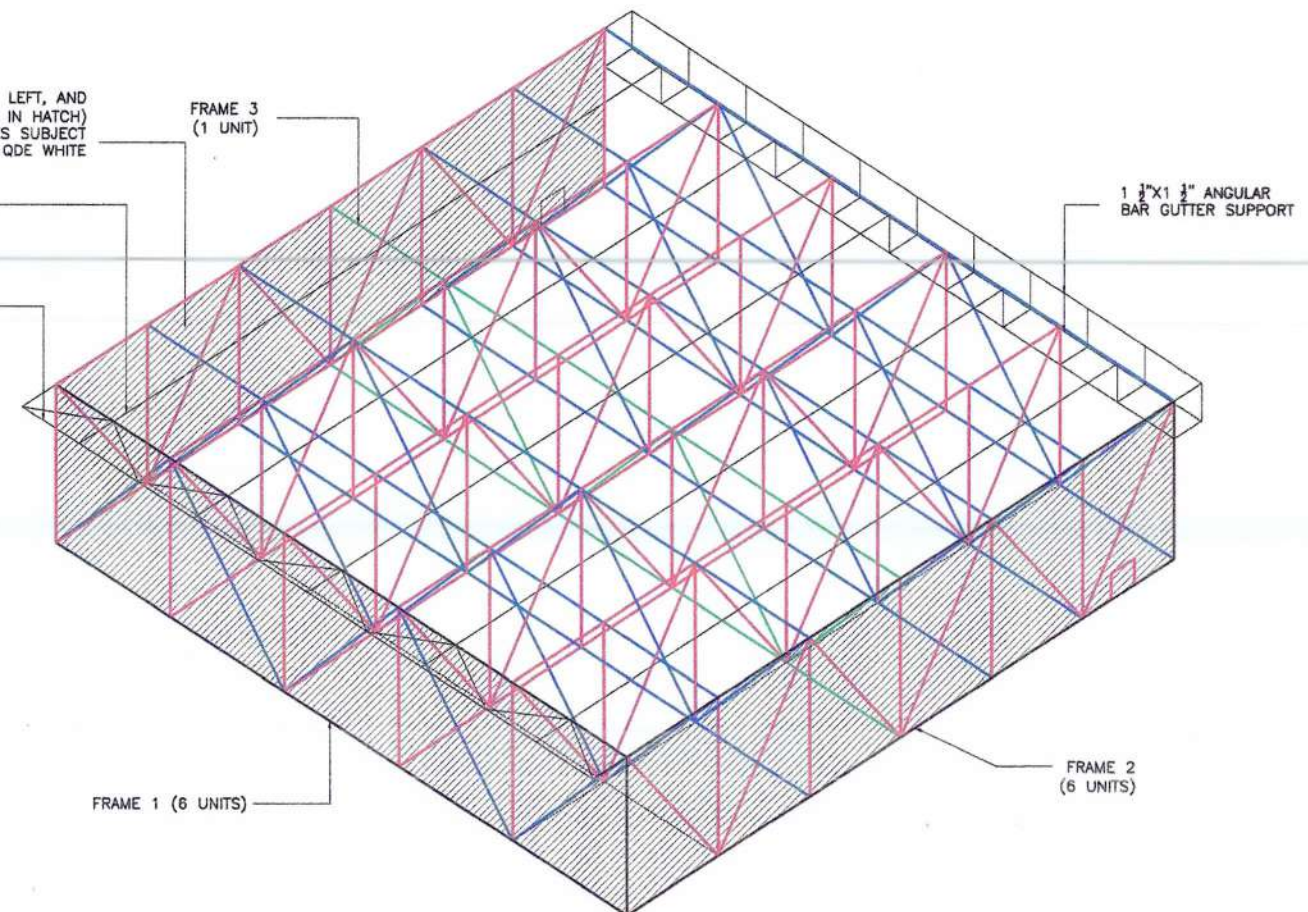
2 FRAME 1 DETAIL
SCALE 1:50 M

PLAIN SHEET ON FRONT, LEFT, AND RIGHT SIDES (ILLUSTRATED IN HATCH) ONLY INNER SIDES SUBJECT FOR REPAINTING WITH QDE WHITE

1" Ø G.I. PIPE

1 1/2" Ø G.I. PIPE SCHED 40 OVERHANG

EXISTING GA 24 PLAIN SHEET FLASHING

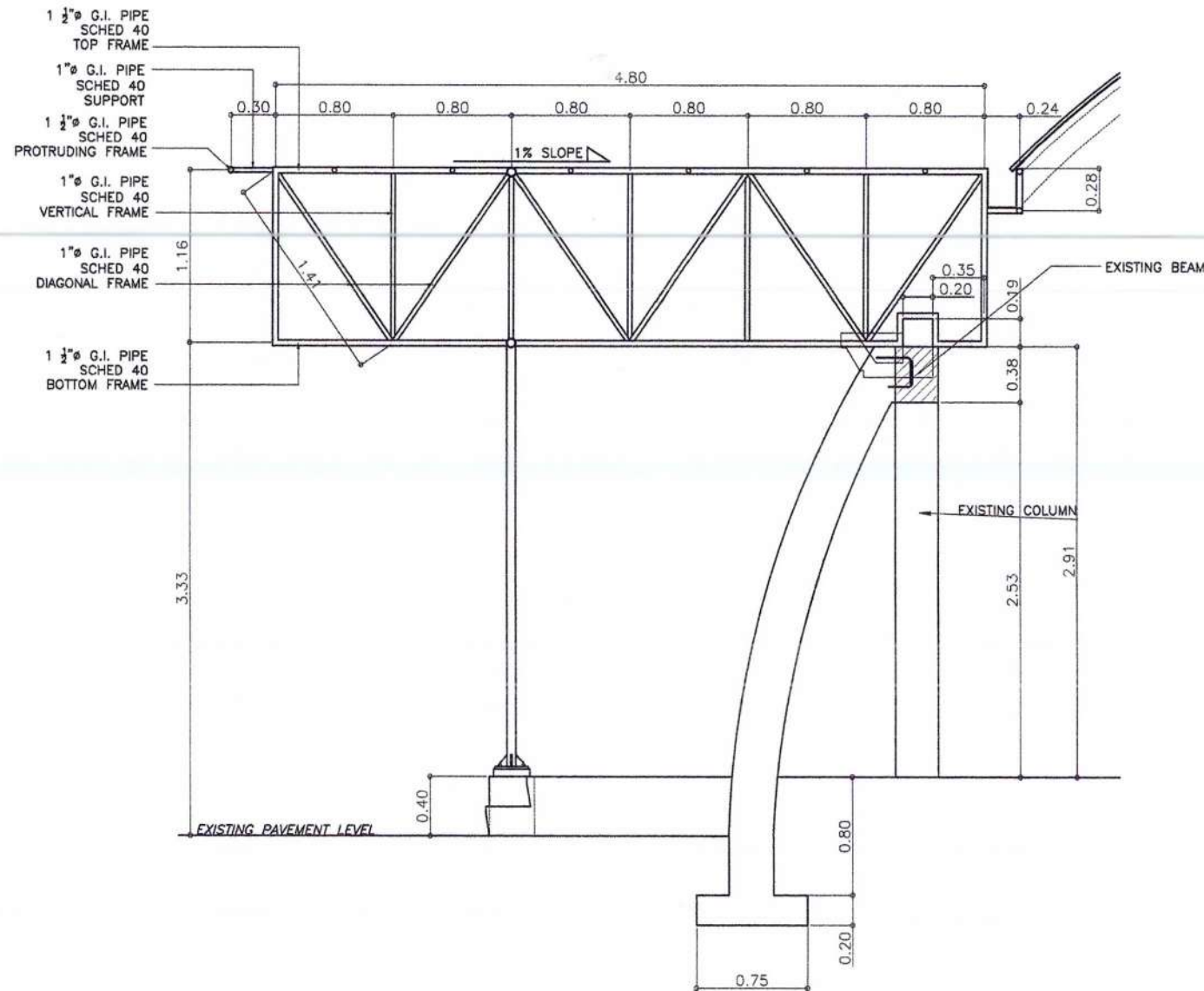


3 SPACE FRAME ISOMETRIC VIEW
SCALE 1:50 M

NOTE: STEEL MEMBERS OF THE CANOPY AND BUILT-UP POST SUCH AS GI PIPES, GI SHEETS, ANGULAR BARS, C-PURLINS ARE SUBJECT FOR REPAINTING. THE SURFACE SHALL BE FREE FROM PEELED PAINT, DIRT, STAIN, AND OIL. APPLY TWO (2) COATS OF QUICK DRYING ENAMEL (WHITE)

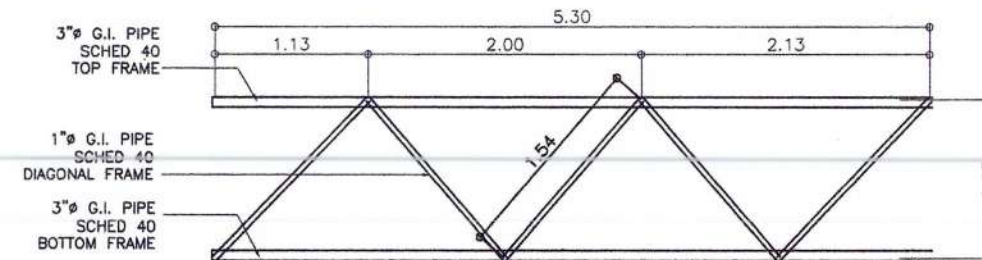
MAINTENANCE OF PICO BUILDING

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
 MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES PORT OF PUERTO PRINCESA, PALAWAN	 NEIL CARLO D. HEREDERO SENIOR ENGINEER A	 RELLY W. MADARCOS ACTING PRINCIPAL ENGINEER A	 MARLON N. SENDAYDIEGO ESD MANAGER	 ELIZALDE M. ULSON PORT MANAGER	-CANOPY ROOF FRAMING PLAN -FRAME 1 DETAIL -SPACE FRAME ISOMETRIC VIEW FILE NAME: PPC MAINTENANCE 2025	19 32

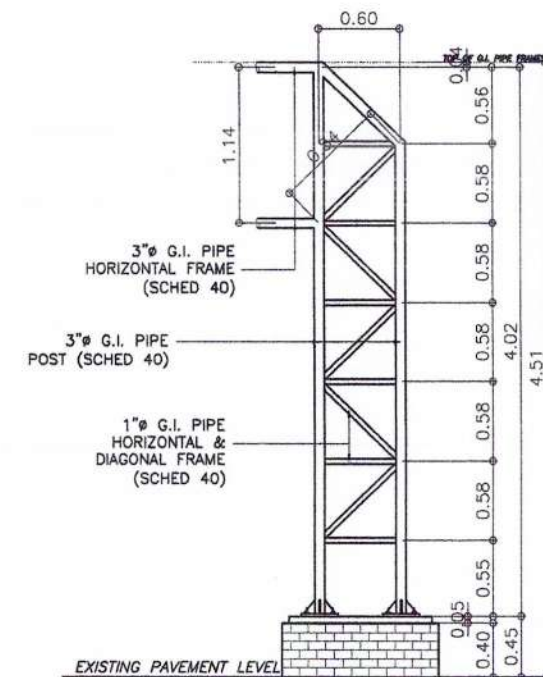


1
20
FRAME 2 DETAIL
SCALE 1:40 M

NOTE: STEEL MEMBERS OF THE CANOPY AND BUILT-UP POST SUCH AS GI PIPES, GI SHEETS, ANGULAR BARS, C-PURLINS ARE SUBJECT FOR REPAINTING. THE SURFACE SHALL BE FREE FROM PEELED PAINT, DIRT, STAIN, AND OIL. APPLY TWO (2) COATS OF QUICK DRYING ENAMEL (WHITE.)



2
20
FRAME 3 DETAIL
SCALE 1:50 M



3
20
BUILT-UP POST DETAIL ELEVATION
SCALE 1:25 M

MAINTENANCE OF PICO BUILDING

PROJECT TITLE AND LOCATION	DRAWN & PREPARED BY	CHECKED/REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET CONTENTS	SHEET NO.
 PORT MANAGEMENT OFFICE - PALAWAN PPA Administrative Building, Port Area, Rizal, Bagong Pag-asa, Puerto Princesa City, Palawan Tel: (048) 434-0521, Email: pmopalawan@ppa.com.ph	NEIL CARLO D. HEREDERO SENIOR ENGINEER A	RELLY W. TABARCOS ACTING PRINCIPAL ENGINEER A	MARLOW N. SENDAY DIEGO ESD MANAGER	ELIZALDE M. ULSON PORT MANAGER	-FRAME 2 DETAIL -FRAME 3 DETAIL -BUILT-UP POST DETAIL ELEVATION FILE NAME: PPC MAINTENANCE 2025	20 32

Name of Project: **MPF-PLW-01-2025: Maintenance of Various Port Physical Facilities**

Location: **Port of Puerto Princesa, Puerto Princesa, Palawan**

TECHNICAL SPECIFICATIONS

SCOPE OF WORK

The work consists of furnishing labor, materials and tools/equipment and other items necessary for the completion of "MPF-PLW-01-2025: MAINTENANCE OF VARIOUS PORT PHYSICAL FACILITIES, PORT OF PUERTO PRINCESA, PUERTO PRINCESA, PALAWAN." All materials and services not expressly called for in the specifications and not shown in the drawings which may be necessary for the completion of the repair, shall be performed, furnished and installed.

The plans, detailed drawings and these Specifications shall be considered as complementing each other, so that what mentioned or shown in one, although not mentioned or shown in the other, shall be considered as appearing on both. In case of conflict between the two, the same should be referred to the PPA Project Manager/Engineer for resolution.

All materials and works shall conform to the provisions of the latest edition of American Standards for Testing and Materials (ASTM), Philippine National Standards (PNS), National Building Code of the Philippines and other applicable standards both local and international.

JOB CONDITIONS

The contractor shall clear the site of all obstruction. Demolition, removal and chipping-off the parts of the structures shall be executed properly. Salvaged materials shall be turned-over and/or stored as directed by the Authority. Barricade and signboards shall be provided and installed as safety measures and for information of the port users for its convenience. In the event of damage to port facilities, immediately repair shall be made at no cost to PPA and subject to its approval.

CONSTRUCTION PHOTOGRAPHS

Provide record progress photographs taken at a fixed point and angle as, when and where directed by the Engineer at intervals of not more than ten (10) days. The photographs shall be sufficient in number and location to record the exact progress of works. Billing photographs shall be in 4R size with corresponding billboard indicating the name of the project and location, bill number, item number, name of the person taking the photograph, date taken and the on-going activity.

RECORDS OF DAILY ACTIVITIES / EVENTS

The Contractor shall maintain a daily log describing the important events pertaining to the Works, the working hours, the number of laborers employed, effective operation time of equipment, overtime hours, delays due to meteorological and maritime conditions,

weather condition, lack of labor, materials or equipment, progress made including instructions, notifications, issues and concerns and recommendations made by the Engineer.

SAFETY

The Contractor shall be responsible for the safety of its workers. Wearing of personal protective equipment (PPEs) shall be mandatory.

At the end of each day's work, the site shall be left in safe condition, so that no part is in danger of toppling, or falling or creating hazards to personnel or equipment.

The construction site shall be properly lighted at night. Warning signs shall be provided in proper locations for the safety of the port users.

MATERIALS

All materials used in the construction of the Permanent Works required under this Contract shall be of first class quality of their respective kinds as specified herein and or described in the Drawings and Bill of Quantities, obtained from approved sources and suppliers of materials conforming to Specifications. Any material not fully specified herein shall be the best of their kind and be specifically in accordance to the specified material requirements as indicated in the appropriate Section of the Specifications.

WORKMANSHIP

The workmanship employed in all works shall be of first class grade in the light of generally accepted standards of practice and the whole shall be in accordance with the requirement indicated in the Specifications and the Drawings. During its progress, and upon completion, the Works shall conform to the lines, elevations, and grades as shown on the Drawings. The Contractor shall complete the proposed Works in every detail as specified. However, should there be any detail or details omitted from the Drawings or Specifications which are essential to the intended completeness of any work, then it shall be the responsibility of the Contractor to furnish and install such details, subject to approval by the Engineer. Any work or workmanship not conforming to the best practices shall be subject to rejection. The whole of Permanent Works shall be subjected to the Engineer for its approval as to its compliance with the requirement indicated in the Specifications and Drawings.

DISMANTLING, DEMOLITION AND EXCAVATION WORKS

All dismantling/removal and chipping-off/demolition or excavation activities involved in the projects shall be properly coordinated with the Project Engineer to avoid damage to other port facilities. The demolition and dismantling work shall be carried out by approved methods and equipment. The contractor shall provide suitable equipment, skilled labor, and appropriate temporary works such as scaffoldings to ensure safety in his demolition and dismantling works as well as in the adjacent area. Dismantled materials should be removed from site at the end of every working day and must be stored in a designated area.

CONCRETE PAVEMENT

FOR CHIPPING AND DEMOLITION WORKS

Properly locate the area, install barricade and enclose with caution tape for safety purposes of the port users, and cut off concrete boundaries for at least 2" depth before

chipping off/demolition works to avoid damage to the adjacent concrete pavement not included in the repair.

FOR PREPARATION AND COMPACTION OF BASE COURSE

During the preparation of the base, 0.15m thk. aggregate base course should be laid, spread, and compacted. If the layer of base materials, or part thereof, does not conform to the required finish, the Contractor shall, at his own expense, make the necessary corrections.

The field density required of each layer is not less than 98 percent of the maximum dry density determined in accordance with AASHTO T 180 (ASTM D1557).

FOR RE-CONCRETING WORKS

Concrete materials to be used shall comply with the standard specifications (Refer to concrete specifications). Likewise, reinforcing steel bars shall comply with the standard specifications (Refer to deformed bar reinforcement specifications). During concreting works, the mixture shall be mixed with an early strength admixture. Right after the concrete pouring works are completed. It shall be applied with the Curing Compound as stated in the program and specification.

Likewise, provide 2" x 2" lumber for a groove in the construction joint, and in the event of concrete pouring works discontinue, install 1" x 10" lumber as a stopper of the mixture with steel bar spike and provide 16mm Ø deformed bar @ 0.30m as construction joint reinforcement.

If the surface texture is broom finished, it shall applied when the water sheen has practically disappeared. The broom shall be drawn from the center to the edge of the pavement with adjacent strokes slightly overlapping. The brooming operation should be so executed that the corrugations produced in the surface shall be uniform in appearance and not more than 1.5 mm in depth. Brooming shall be completed before the concrete is in such condition that the surface will be unduly roughened by the operation. The surface thus finished shall be free from rough and porous areas, irregularities, and depressions resulting from improper handling of the broom. Brooms shall be of the quality size and construction and be operated so as to produce a surface finish meeting the approval of the Engineer. Subject to satisfactory results being obtained and approval of the Engineer, the Contractor will be permitted to substitute mechanical brooming in lieu of the manual brooming herein described.

FOR SAMPLES AND TESTING

Concrete Tests (Flexural Strength Test): All applicable tests and minimum incremental frequency of testing shall be as required by PPA MC 02-2016 (Revised Schedule of Minimum Test Requirements of Construction Materials for PPA Infrastructure Projects)

Test on concrete shall be in accordance with the following:

A least one (1) set consisting of three (3) concrete beam samples, 150 mm x 150 mm x 525 mm shall be taken from each day's pouring and to represent not more than 75 cu.m of concrete or fraction thereof. Samples shall be secured in conformance with ASTM C172. Tests specimens shall be made, cured, and packed for shipment in accordance with ASTM C31. Test specimens shall be made under the supervision of the Engineer, and the Contractor shall provide all concrete and other facilities necessary in making the test specimens and shall protect them from damage by construction

operations. Cylinder samples shall not be used as substitute for determining the adequacy of the strength of concrete.

The beam samples shall be tested in accordance with and ASTM C78.

Samples shall be taken by the Contractor under the supervision of the Engineer; and shall be delivered as soon as practicable for testing, at his expense, to the designated laboratories.

The samples should be properly marked to identify the date of sampling as well as the part / location of the pavement in which they are sampled. Photographs shall also be taken both at the time of sampling and testing.

The flexural strength of concrete should not be less than 550 psi (3.80 MPa)

CONCRETE MATERIALS AND WORKS

Cement shall be Portland cement (Type 1).

Water for mixing and curing concrete shall be clean, fresh and free from injurious amount of oil, acid, salt, organic matter and other deleterious substances.

Calcium chloride shall not be included in any concrete. Concrete shall be placed and fully compacted so as to avoid cold joints, honeycombing and to minimize segregation, excessive blemishes or other defects in the hardened concrete. Compaction shall be carried out without causing damage or displacement of the formwork, reinforcement, etc.

Concrete strength shall be 3,500 psi or 24 Mpa. and concrete shall be thoroughly mixed to a uniform consistency. Concrete shall be deposited as nearly as practicable in its final position to avoid segregation due to re handling or flowing. Concrete slump should not be more than 6". Concrete shall be maintained in a moist condition for at least 7 days after placing.

DEFORMED BAR REINFORCEMENT

Deformed bar reinforcements shall conform to PNS 49 or ASTM 615, with a yield strength $f_y = 230$ MPa (Grade 33). Bars shall be free from any flaking rust, mill scale, grease or coatings of any type that would tend to reduce or destroy the bond.

WELDING WORKS

Welding works shall be in accordance with the approved plans (*refer to approved plan*). Only use the appropriate welding rods for the type of metal working on. Fluxes on welded parts shall be properly removed by sanding. Alignment shall be properly checked.

Protect and cover adjacent finishes such as the painting of the fence and other objects near the working area. If possible, relocate nearby objects to avoid being damaged by hot slags and sparks.

PAINTING WORKS (Refer to individual items)

TILE WORKS

Surface to be tiled must be properly roughened to increase adhesion. Tiles must be soaked in water before installation. Use tile adhesive as bonding material.

I. MAINTENANCE OF CONCRETE SIDEWALK FRONTING ENTRANCE GATE AND ALONG PARKING AREA

1.01 Replacement of Bolts of Rubber Dock Fenders

Replace existing bolts with stainless steel 37.5mm x 150mm bolt (54mm hex head) as specified in the plan. New bolts shall be tightly fastened so as there is no gap between the bolt, fender and concrete block. In case of variation in size between the existing and the prescribed bolt, conform to the size of the existing bolt, subject to the approval of the Project Engineer.

II. MAINTENANCE OF ACCESS ROAD AT ENTRANCE OF EXPANSION AREA

Refer to the concrete pavement specification.

III. MAINTENANCE OF PLANT BOXES NEAR PARKING AREA OF PICO AND PASS BUILDING

3.01 Repainting of Plant Boxes

The concrete surface to be repainted should be clean and dry, flaking and peeling paints should be scraped. Apply two (2) coats of Semi-Gloss Latex Paint. Use same color as the existing paint.

For the steel members that are subject for repainting, the surface should be free from dirt, peeling paint, loose rust, oil or any substance that may reduce adhesion of paint. Adherent rusts shall be pre-treated with rust converter. Wash the surface and let dry. Then, apply (1) coat of epoxy primer to the treated surface. For the top coat, paint with two (2) coats of white quick-drying enamel paint.

IV. MAINTENANCE OF PASS BUILDING

4.01 Repainting of Emergency Exit Steel Stairs

Surface preparation and priming:

Remove dirt, rust, oil or any substance that may reduce adhesion of paint. Adherent rusts shall be pre-treated with rust converter. Wash the surface and let dry. Prime the surface with two (2) coats of epoxy primer prior to application of top coat.

For repainting of guardrail:

GI pipes and square bars shall be applied with two (2) coats of white quick-drying enamel paint.

For repainting of all steel members aside from guardrail:

GI pipes, channel bar, steel plate, and angle bars shall be applied with two (2) coats of acrylic epoxy paint (Acqua Epoxy - Gray)

4.02 Replacement of Plumbing Fixtures at 2nd Floor

Replace 3 pcs. white plastic toilet seat and cover. Replace 8 pcs. rusty floor drains with stainless 4"x4" floor drains. Replace all cubicle door bolts with 4 pcs. stainless spring bolt. 1 pc. Urinal Self-closing Flush Valve (push button type) shall be

replaced. 1 pc. 1/2"Ø angle valve (one-way) and 2 pcs. 1/2"Ø angle valve (two-way) shall be replaced. Replace 2 pcs. flexible hose, 1/2"Øx16" long. Refer to the detailed drawings for location of the plumbing fixtures.

4.03 Replacement of Steel Awning Window at Storage Room

Remove existing steel window frame including the frame. If necessary, chip concrete portions of window opening and cut or remove welded members. Install the prefabricated steel awning window (pre-painted with red oxide primer) by welding the steel grills to the nearest reinforcing steel bar of the wall. Use same design and dimensions with the existing. Then, apply cement plaster to restore the window opening to its proper measurement, alignment and plaster finish. After the cement plaster has hardened, paint the steel awning window with two (2) coats of black quick drying enamel, and the new bare concrete surface with one (1) coat of white flat latex and two (2) coats of semi-gloss latex. Use same color as the existing paint. Install 1/4" window glass (smoked) to the panel frame using silicone sealant.

V. MAINTENANCE OF ADMINISTRATIVE BUILDING

5.01 Replacement of Comfort Room's Fixtures

Replace 5 pcs. bowl seat cover (white), 1 pc. door stopper (floor mounted), 3 pcs. urinal cartridge, 1 pc. double robe hook, 2 pcs. toilet paper holder (w/ lid), 2 pcs. soap dish holder, and 2 pcs. single towel bar. Refer to the detailed drawings for location of the CR fixtures.

5.02 Resealing of Concrete Roof Deck

Concrete Roof deck surface should be clean and dry, free from oil, grease, dust, dirt, loose materials and other contaminants. Apply two (2) layers of waterproofing membrane. When applying, strokes should be consistently on a parallel direction in each layer. The second layer should be applied perpendicular of the first layer, also with the parallel strokes. The corner of the slab and parapet shall be resealed, where a dovetail cut is required prior to the application of the water plug cement. Refer to the detailed drawings.

5.03 Repainting Works at Luntang Silungan

Surface preparation and priming:

Remove dirt, rust, oil or any substance that may reduce adhesion of paint. Adherent rusts shall be pre-treated with rust converter. Wash the surface and let dry. Prime the surface with one (1) coat of epoxy primer prior to application of top coat.

For repainting of space truss:

GI pipes, square bars, tension rods, flat bars (except those that serve as clips on top of polycarbonate roofing) shall be applied with two (2) coats of white quick-drying enamel paint.

For repainting of 2F Terrace Roof Frame:

GI pipes and flat bars shall be applied with two (2) coats of white quick-drying enamel paint.

For repainting of decorative steel fence and cyclone wire fence:

Apply two (2) coats of aluminum silver paint on GI Pipes and cyclone wires, then two (2) coats of green quick-drying enamel paint for square bars.

For repainting of garden foot bridge's railings:
Apply two (2) coats of white quick-drying enamel paint on GI Pipes, then two (2) coats of green quick-drying enamel paint for square bars.

5.04 Repainting of 2nd Floor Terrace Roof Frame

Surface preparation and priming:
Remove dirt, rust, oil or any substance that may reduce adhesion of paint. Surfaces with peeled paint shall be primed with one (1) coat of epoxy primer prior to application of top coat.

For repainting of metal roof frame:

GI pipes and flat bars shall be applied with two (2) coats of white quick-drying enamel paint.

5.05 Repair of ACU Opening at ESD Office

Dismantle the damaged temporary cover of ACU opening. Install good lumber (Gmelina or equivalent) on existing window jamb as reflected in the plan. Then install 1/4" thk. marine plywood on both sides of the opening (use black screws). Apply one (1) coat of flat latex paint as primer and two (2) coats of semi-gloss latex paint as top coat. Use same color as the existing paint.

5.06 Replacement and Re-installation of Wall Tiles at 3rd Floor Female Comfort Room

All damaged/assurgent 0.40m x 0.40m x 8mm thk. wall tiles should be removed and replaced and/or reinstall if not damaged during removal. Chip wall to allow 6mm minimum thickness of the adhesive (heavy duty) as bonding material. Refer to tile works specification.

5.07 Maintenance of Lighting Fixture at ESD Office

Install LED Panel Light 48 watts, surface mounted type, 0.30mx1.20m on ceiling. Electrical wirings shall be concealed above the ceiling. Light switch shall be connected to the same line of the nearest existing ceiling light. Refer to the detailed drawings for location of the light fixtures.

5.08 Replacement of Damaged Ceiling Board at 3rd Floor Female Comfort Room

For replacement of damaged ceiling board:
Dismantling of ceiling materials subject for replacement. Use 4.5mm thick fiber cement board as ceiling board and use 1/8" x 1/2" blind rivets to existing wooden ceiling joists. All affected ceiling cornices, electrical fixtures subject for removal and reinstallation.
For painting of newly installed fiber cement board:
All joints, uneven surfaces, and dents shall be applied with body filler and smoothed by sanding. Apply one (1) coat of flat latex paint as primer and two (2) coats of semi-gloss latex paint as top coat. Use same color as the existing paint.

For replacement of damaged wooden cornice:

Existing wooden cornice shall be replaced. Use liquid nail to install the wooden cornice. Apply varnish for finishing.

5.09 Replacement of Drywall at OPM

For replacement of damaged wall partition:

Dismantle the damaged plywood and its damaged wood frame. Install new 35mm x 77mm x 0.6mm metal studs and struts with spacing reflected in the plan. 4.5mm thick fiber cement board shall be fastened to the newly installed metal frame with 5/32" x 1/2" blind rivets. All ceiling cornices, base boards, electrical fixtures, wall displays, and other wall elements not included in this repair work that had to be removed before/during the replacement of wall partition shall be re-installed/maintained in good condition and into their proper location. Refer to the detailed drawings.

For painting of newly installed fiber cement board:

All joints, uneven surfaces, and dents shall be applied with body filler and smoothed by sanding. Apply two (2) coats of flat latex paint as primer and two (2) coats of semi-gloss latex paint as top coat. Use same color as the existing paint.

VI. MAINTENANCE OF PM'S LIVING QUARTER

6.01 Replacement of Damaged Wooden Purlins

Dismantle wooden purlins subject for replacement. Use 2"x3" good lumber (Gmelina or equivalent). Refer to the detailed drawings.

6.02 Replacement of Damaged Roofing

Dismantle roofing sheets subject for replacement. All affected roofing, gutter ridge roll, valley/hip roll are subject for removal and re-installation. Use corrugated roofing sheet, G.I., 0.50mm thick x 0.91m x 3.66m. Roofing sheets should be fastened by self-drilling screw with neoprene washer, 2 1/2" in length in every crest and purlin intersection. Remove dirt, rust, oil or any substance that may reduce adhesion of paint prior to the application of one (1) coat of red oxide paint, then two (2) coats of roof paint (fortune red).

VII. MAINTENANCE OF PICO BUILDING

7.01 Replacement of Door Locks and Handles of Cubicles at Male Comfort Room

Replace two (2) pcs. stainless spring bolt and one (1) pc. door handle. Refer to the detailed drawings for location.

7.02 Repainting of GI Sheet Signboard (Inner Side Only), GI Pipe Roof Frame and GI Built-up Post on Canopy

For repainting of metal surfaces:

Remove dirt, rust, oil or any substance that may reduce adhesion of paint. GI pipes, C-purlins, angle bars, and GI Sheets (inner side only) shall be applied with two (2) coats of white quick-drying enamel paint.

7.03 Repainting of GI Tubular Bars on Sunscreen Roofing

For repainting of metal surfaces:

Remove dirt, rust, oil or any substance that may reduce adhesion of paint. GI tubular bars and tension bars shall be applied with two (2) coats of white quick-drying enamel paint.

VIII. MAINTENANCE OF CHB FENCE WITH BARBED WIRES ON TOP

8.01 Repositioning of Barbed Wires on Top of CHB Fence at Northwing Back-up Area

Existing steel supports of barbed wire shall be cut on the bent part and re-orient to face the outside the port area. Upon re-orientation, the inclined part of steel supports shall be re-installed at approximately 60 degrees from the horizontal. All existing barbed wires shall be re-installed and retightened. Refer to welding works specification.

8.02 Repainting of CHB Fence at Northwing Back-up Area

Repainting of concrete surface:

Remove peeling paint, dirt, oil or any substance that may reduce adhesion of paint. Apply two (2) coats of semi-gloss latex paint. Use same color as the existing paint. Brand of paint shall be at the discretion of PPA.

Repainting of barbed wires:

Remove dirt, rust, oil or any substance that may reduce adhesion of paint prior to the application of two (2) coats of aluminum silver paint.

IX. MAINTENANCE OF RC CURB

9.01 Repainting of RORO Ramp No. 1 & Ramp No. 2 Side Curbs (Black Stripe Paint)

The surface to be painted should be clean and dry, flaking and peeling paints should be scrapped. Apply two (2) coats of acrylic epoxy paint (Acqua Epoxy - Black) in a stripe pattern on inner faces of both sides of RORO Ramp No. 1 & 2. Refer to detailed drawings.

X. MAINTENANCE OF CONCRETE PAVEMENT ENTRANCE AREA

10.01 Concreting of Side Drainage Canal Cover

Place four (4) pcs of 4" PVC sanitary pipe (S1000) which will be overlaid with concrete. Cover all holes at both ends of the pipes avoid cement mortar sticking inside. Apply concrete epoxy on contact surfaces of the old concrete to achieve proper bonding with new concrete. Re-concreting works shall be in accordance with the approved plan. Concrete materials to be used shall comply with the standard specification (Refer to concrete specification).

XI. MAINTENANCE OF LIGHT POSTS AT EXPANSION AREA

11.01 Painting of Light Posts and Concrete Pedestal

The surface to be painted should be clean and dry, flaking and peeling paints should be scrapped. Apply two (2) coats of epoxy primer on bare surfaces of concrete pedestal, base plate, and steel posts (up to angle bar at the top). Then, concrete pedestal, base plate, and steel post (up to 2.0m high) shall be painted with two (2) coats of acrylic epoxy paint (Traffic Yellow) in full coverage, followed by two (2) coats of acrylic epoxy paint (Black) in a stripe pattern. On steel surfaces above 2.0m high of steel posts (flood lights only), apply two (2) coats of aluminum silver paint for the top coat. Refer to the detailed drawings.

XII. MAINTENANCE OF COVERED WALK

12.01 Repainting of Roofing (Top and Bottom)

The surface to be painted should be free from dirt, rust, oil or any substance that may reduce adhesion of paint. Apply two (2) coats of white quick-drying enamel paint on specified GI Pipes and GI plain sheet roofing (interior face), then three (3) coats of roof paint-fortune red (exterior face). Refer to the detailed drawings.

XIII. MAINTENANCE OF TRAFFIC ROAD MARKINGS (PEDESTRIAN CROSSING) TOWARDS PASS BUILDING AND PTB

13.01 Repainting of Pedestrian Lanes

Preparation of Road Surface:

The painting materials should be applied only on clean and dry surface. Old paint markings shall be fully removed. The pedestrian lanes shall be marked of its boundaries as reflected in the plan. Primer shall be applied in one (1) coat on all surfaces to be applied with thermoplastic paint. Ensure that primer is fully dried and clean before applying laying the thermoplastic paint.

Application of Thermoplastic Paint

The materials shall be melted in accordance with the manufacturer's instruction in a kneading machine to give a smooth consistency to the thermoplastic and such the local overheating shall be avoided. The temperature of the mass shall be within the range specified by the manufacturer and shall on no account be allowed to exceed the maximum temperature stated by the manufacturer. The molten material shall be used as expeditiously as possible and for thermoplastics which have natural resin binders or otherwise sensitive to prolong heating the materials shall not be maintained in a molten condition for more than 4 hours. The paint materials shall be maintained within the temperature ranges specified by the manufacturer and stirred to maintain the right consistency for laying. When desired consistency is attained, thermoplastics should be transferred to the applicator machine, which will be used for laying the paint on the road surface. White thermoplastic paint with glass beads shall be applied in one (1) layer. At the end of each day's work, as much as possible the material remaining in the heater and/or laying apparatus shall be removed. This may be broken and used again provided that the maximum heating temperature has not been exceeded and that the total time during which it is a molten condition.

XIV. CLEANING AND DISPOSAL WORKS

14.01 Cleaning and Disposal Works

The contractor shall clear the project site from all waste, and excess materials/salvage materials. All salvaged / excess materials shall be properly accounted upon completion of the project and shall be turned over to PPA.

Updated: February 11, 2025