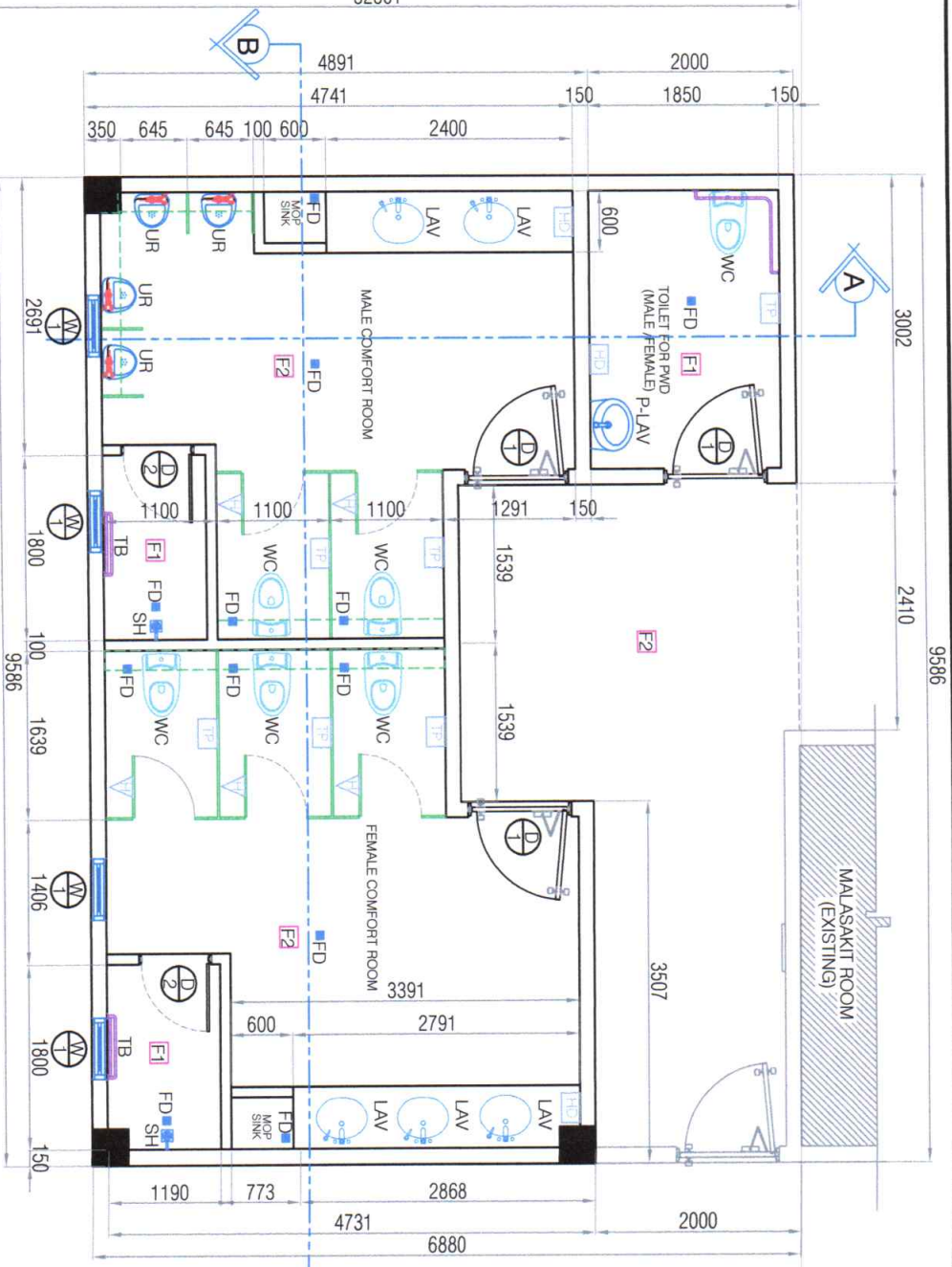


**SITE DEVELOPMENT PLAN**  
SCALE 1:200M/T/S




- LEGEND:**
- WC - WATER CLOSET (ELONGATED, SINGLE FLUSH w/ BIDET HOSE)
  - P-LAV - PEDESTAL LAVATORY
  - LAV - COUNTER TOP LAVATORY
  - UR - URINAL (WASH DOWN)
  - FD - FLOOR DRAIN (100MMX100MM STAINLESS)
  - PMD - PERSON WITH DISABILITY (PMD)
  - NOTE: \* ELEVATE R.C. FLOORING FLUSHED LEVEL TO EXISTING
- Legend:**
- F1 - 300 X 300MM NON-SKID CERAMIC FLOOR TILES
  - F2 - 600 X 600MM UNGLAZED FLOOR TILES
  - F3 - 600 X 600MM GLAZED WALL TILES
  - UR - URINAL LEDGE
  - CUB - CUBICLE LEDGE
  - HD - HAND DRYER (HEAVY DUTY WALL-MOUNTED)
  - COAT - COAT/BACK HANGER (HOOK SHALL BEAR AT LEAST 7 KGS. - STAINLESS STEEL)
  - TP - TOILET PAPER HOLDER

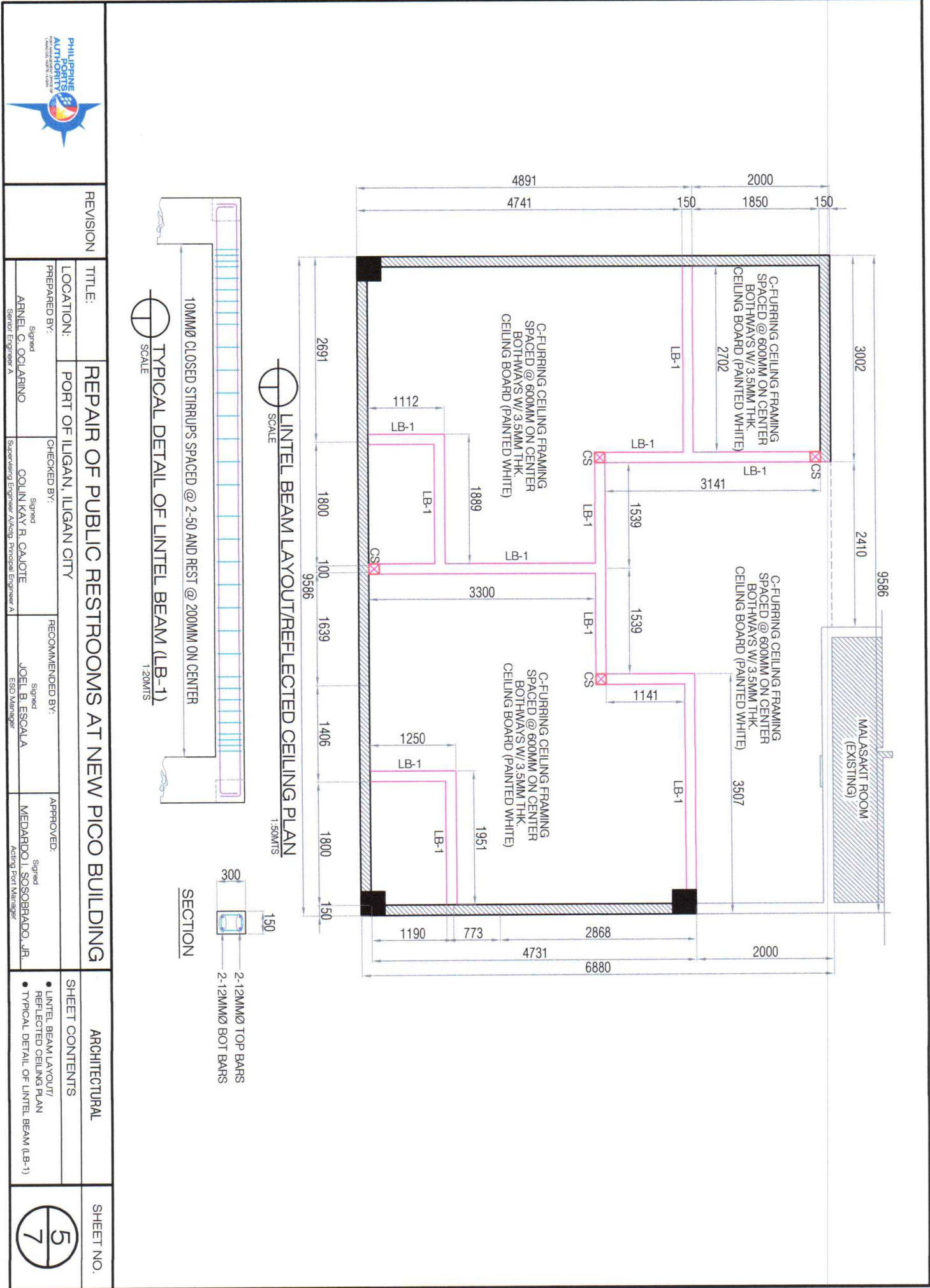
**COMFORT ROOM REPAIR PLAN**  
SCALE 1:50M/T/S

 <b>PHILIPPINE PORTS AUTHORITY</b> <small>INCORPORATED UNDER REPUBLIC ACT NO. 6305</small>	REVISION		TITLE:		ARCHITECTURAL	<div>SHEET CONTENTS</div> <div><ul style="list-style-type: none"><li>● SITE DEVELOPMENT PLAN</li><li>● COMFORT ROOM REPAIR PLAN</li></ul></div> <div><div>2</div><div>7</div></div>				
	LOCATION:		PORT OF ILAGAN, ILAGAN CITY							
	PREPARED BY:		CHECKED BY:				RECOMMENDED BY:		APPROVED:	
	Signed ARNEL C. OCAARINO Senior Engineer A		Signed COLIN KAY R. CAJOTE Supervising Engineer Alod, Principal Engineer A				Signed JOEL B. ESCALA ESD Manager		Signed MEDARDO I. SOSOBRAO, JR. Acting Port Manager	





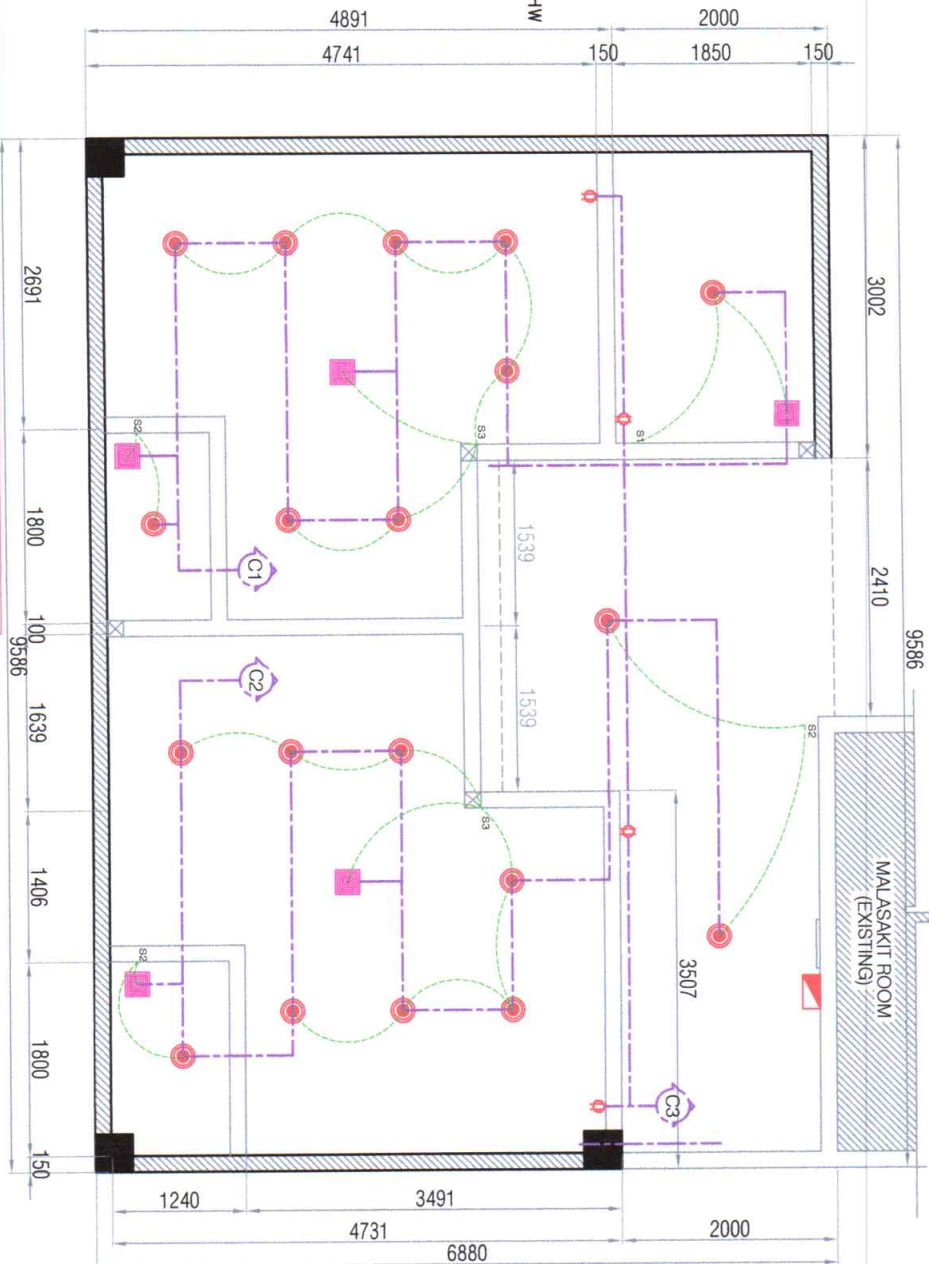
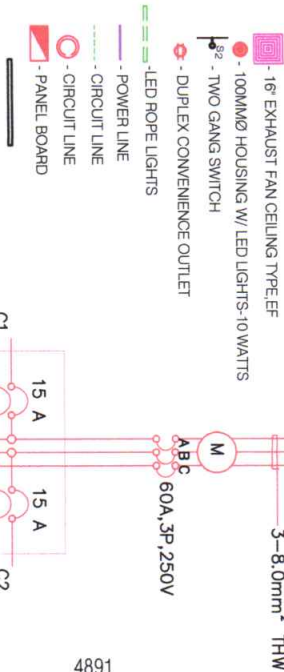
<div style="text-align: right;"> <b>PHILIPPINE PORTS AUTHORITY</b> <small>PLATELAKES CENTER BUILDING # CORRALA DRIVE, LAGUNA</small></div>					
REVISION					
TITLE:	REPAIR OF PUBLIC RESTROOMS AT NEW PICO BUILDING			ARCHITECTURAL	
LOCATION:	PORT OF ILAGAN, ILIGAN CITY			SHEET CONTENTS	
PREPARED BY:	Signed <b>ARNEL C. OOLARINO</b> Senior Engineer A	CHECKED BY:	Signed <b>COLIN KAY R. CAJOTE</b> Supervising Engineer / Acting Principal Engineer A	RECOMMENDED BY:	Signed <b>JOEL B. ESCALA</b> ESD Manager
				APPROVED:	Signed <b>MEDARDO J. SOSOBRAO, JR.</b> Acting Port Manager
				● FOUNDATION PLAN ● TYP. DET. OF COLUMN STIFFENER ● DETAIL OF WALL FOOTING 1 ● DETAIL OF WALL FOOTING 2	<div style="text-align: center;">( 3 / 7 )</div>





- GENERAL NOTES:**
1. ALL ELECTRICAL WORKS SHALL BE DONE IN ACCORDANCE WITH THE RULES & REGULATIONS OF THE LATEST PHILIPPINE ELECTRICAL CODE, NATIONAL AND LOCAL LAWS OF THE PHILS. GOVERNING ELECTRICAL PLANS AND INSTALLATION IN COMPLIANCE WITH THE REQUIREMENTS OF THE LOCAL POWER COMPANY.
  2. METHOD OF WIRING SHALL BE IN RIGID STEEL CONDUIT PIPE WITH PROPER FITTINGS, SUPPORTS & DEVICES, OTHERWISE INDICATED IN THE PLANS.
  3. ALL MATERIALS & EQUIPMENT SHALL BE OF THE APPROVED TYPE FOR THE LOCATION AND PURPOSE.
  4. CONVENIENCE OUTLET SHALL BE INSTALLED 0.30 M. ABOVE FLOOR LINE. METHOD OF WIRING SHALL BE IN PVC ELECTRICAL PIPE EMBEDDED IN CONCRETE WALLS.
  5. ALL ELECTRICAL WORKS SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A DULY LICENSED ELECTRICAL ENGINEER OR MASTER ELECTRICIAN.
  6. LIGHTING SWITCHES - 1.4m ABOVE FLOOR FINISH
  7. CONVENIENCE OUTLETS - 0.3m ABOVE FLOOR FINISH OR AS REQUIRED
  8. PANELBOARDS & CABINETS - 1.8m ABOVE FLOOR FINISH AT TOP OR AS REQUIRED

**LEGEND:**



**SCHEDULE OF LOADS**

CKT. NO.	LOAD DESCRIPTION	NO. OF OUTLETS	VOLTS	WATTS	PHASE CURRENT	PROTECTION	SIZES OF WIRES AND CONDUITS	COMPUTATION
C1	LIGHTING OUTLET	12	220	200	8.82	15 A	2.5-5 mm² THW CU WIRE IN1/2" Ø C	THREE PHASE CURRENT = 1.732 X 8.91 Amperes = 15.45 Amperes
C2	LIGHTING OUTLET	12	220	180	8.91	15 A	2.5-5 mm² THW CU WIRE IN1/2" Ø C	
C3	CONVENIENCE OUTLET	4	220	1440		30 A	2.5-5 mm² THW CU WIRE IN1/2" Ø C	SIZE OF WIRE USE: 3-8.00mm² THW SUB FEEDER PROTECTION USE: 60A/1.3POLE 250 VOLTS ACB
C4	SPARE	220					3-8.00mm² THW CU WIRE IN1/2" Ø C	
TOTAL		220	1520	8.82	8.91	5.45	60 A	

SCALE  
LIGHTING & POWER LAYOUT  
1:50MMS

REVISION

TITLE: REPAIR OF PUBLIC RESTROOMS AT NEW PICO BUILDING

ELECTRICAL

SHEET NO. 7

LOCATION: PORT OF ILIGAN, ILIGAN CITY

PREPARED BY:

ARNEL C. OOLARINO  
Senior Engineer A

CHECKED BY:

COLIN KAY R. CAJOTE  
Supervising Engineer Along, Principal Engineer A

RECOMMENDED BY:

JOEL B. ESCALA  
ESD Manager

APPROVED:

MEDARDO I. SOSOBRAADO, JR.  
Acting Port Manager

SHEET CONTENTS

- GENERAL NOTES & LEGEND
- LIGHTING & POWER LAYOUT