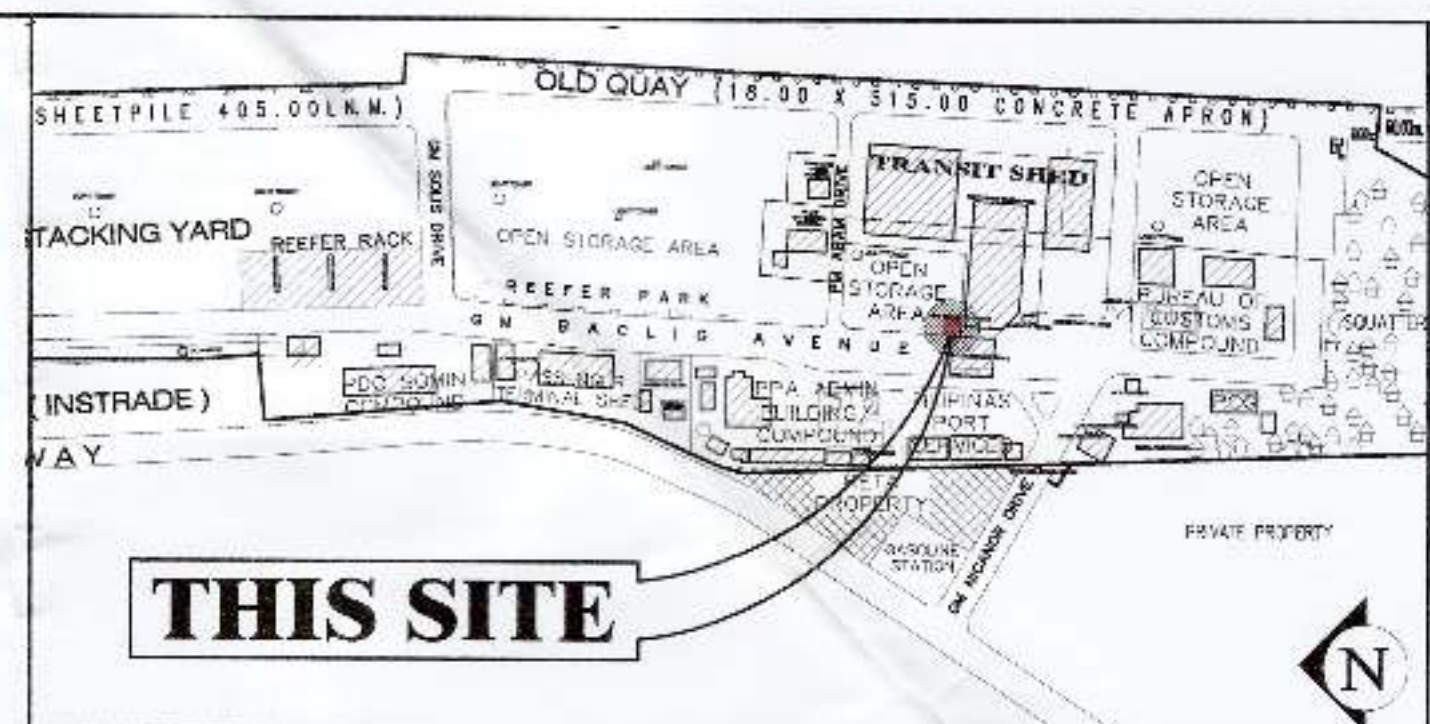
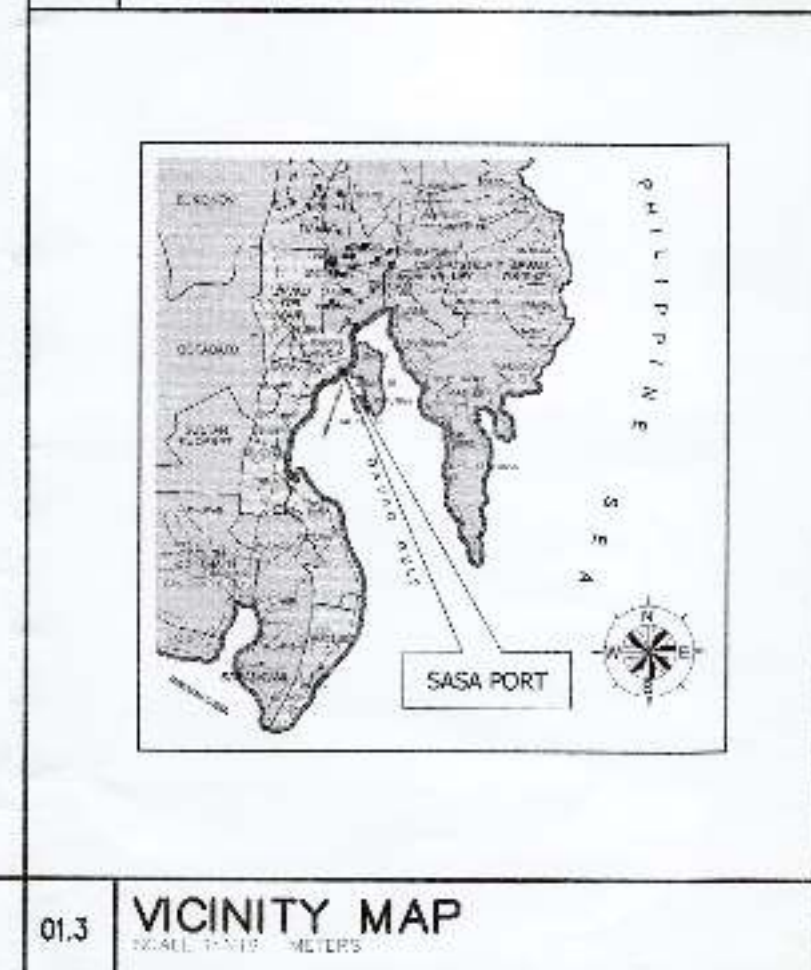


01.1 MASTER PLAN (PPD OFFICE)
 SCALE 1:100 METERS

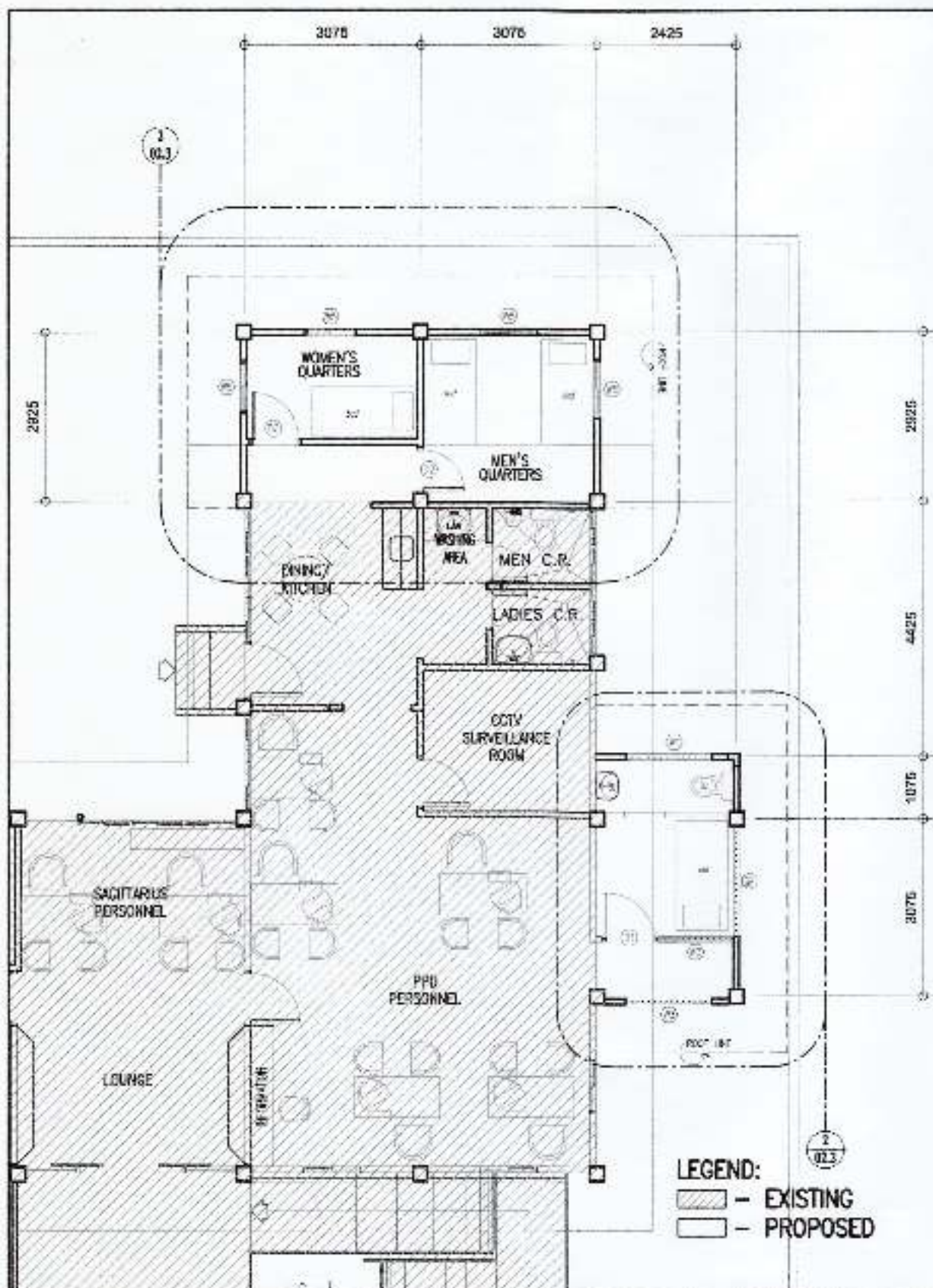


01.2 LOCATION PLAN
 SCALE 1:1000 METERS

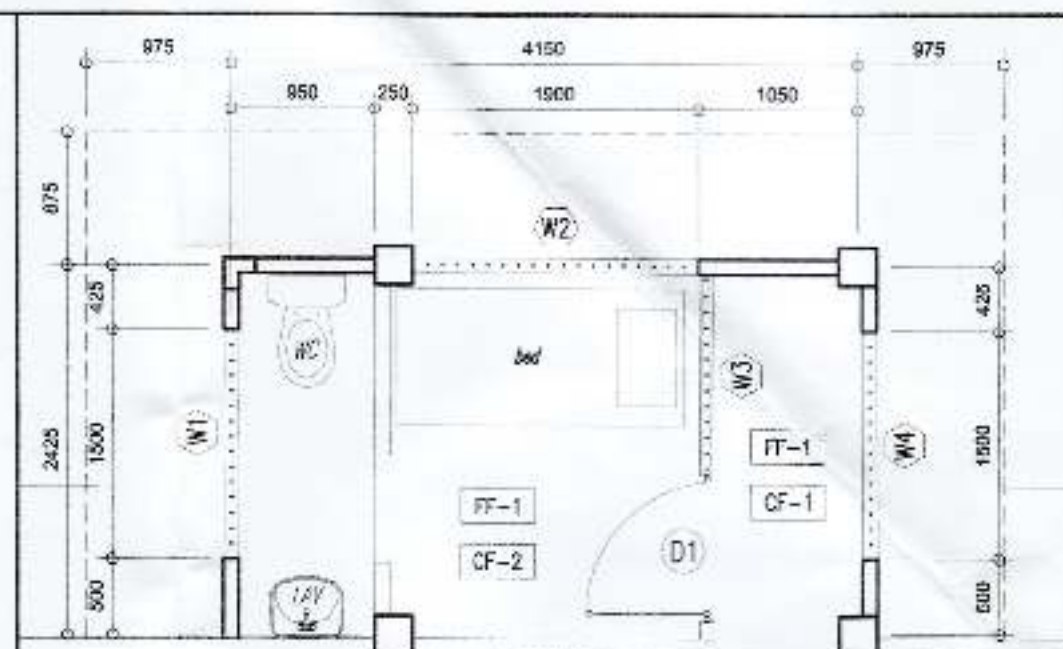


SHT. NO.	DESCRIPTION
01	MASTER PLAN (PPD OFFICE) LOCATION PLAN VICINITY MAP BILL OF CONTENT
02	KEY PLAN BLOW-UP PLAN AT DETENTION CELL BLOW-UP PLAN AT WOMEN'S AND MEN'S QUARTER
03	BLOW-UP PLAN AT DETENTION CELL CROSS SECTION LONGITUDINAL SECTION
04	BLOW-UP PLAN AT WOMEN'S AND MEN'S QUARTER CROSS SECTION LONGITUDINAL SECTION
05	SCHEDULE OF DOORS AND WINDOWS
06	FOUNDATION PLAN ISOLATED FOOTING DETAIL WALL FOOTING DETAIL STIFFENER COLUMN DETAIL
07	RISER DIAGRAM LIGHTING LAYOUT PLAN NOTES AND SPECIFICATIONS SCHEDULE OF LOADS
08	GENERAL NOTES SANITARY LAYOUT

<p>PHILIPPINE PORTS AUTHORITY</p>	<p>DESIGNED BY: LOY JORIANNE L. BEDICO ENGINEER, 155-53477-4</p>	<p>DESIGNED BY: GARY LEE L. ANGHAG ARCHITECT, 155-53477-4</p>	<p>APPROVED BY: LEONILLO E. MIOLE PORT MANAGER</p>	<p>PROJECT TITLE: RECONFIGURATION OF PORT POLICE BUILDING COORDINATE WITH PPD-DIVISION PORT SECURITY PLAN, SASA PORT, DAVAO CITY</p>	<p>PROJECT NO.: 01</p>	<p>SHEET NO.: 9</p>
	<p>DATE: 2018-05-01</p>			<p>LOCATION: SASA PORT AREA, KM. 10, SASA, DAVAO CITY</p>		

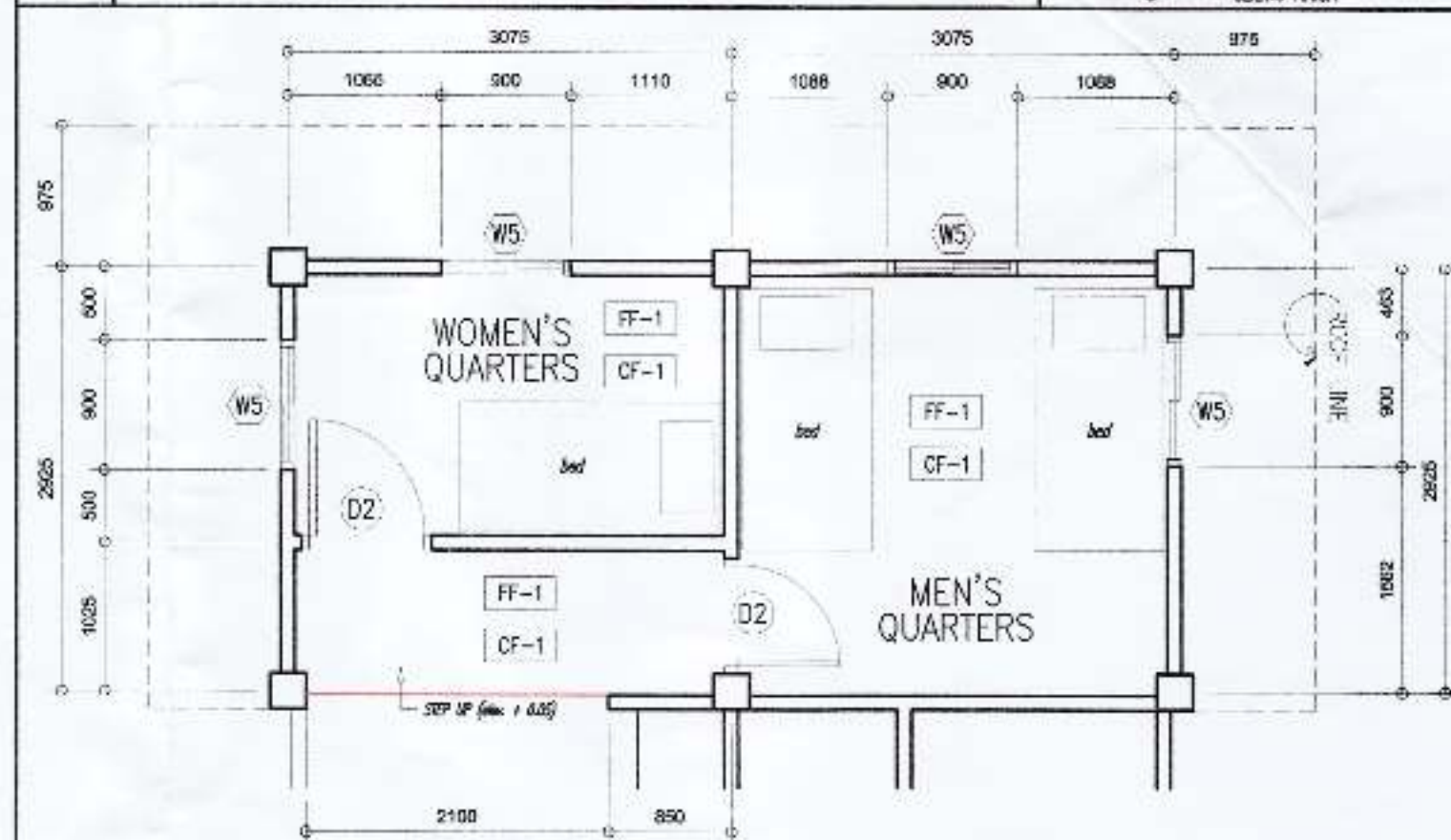


021 KEY PLAN
 SCALE 1:100 METERS



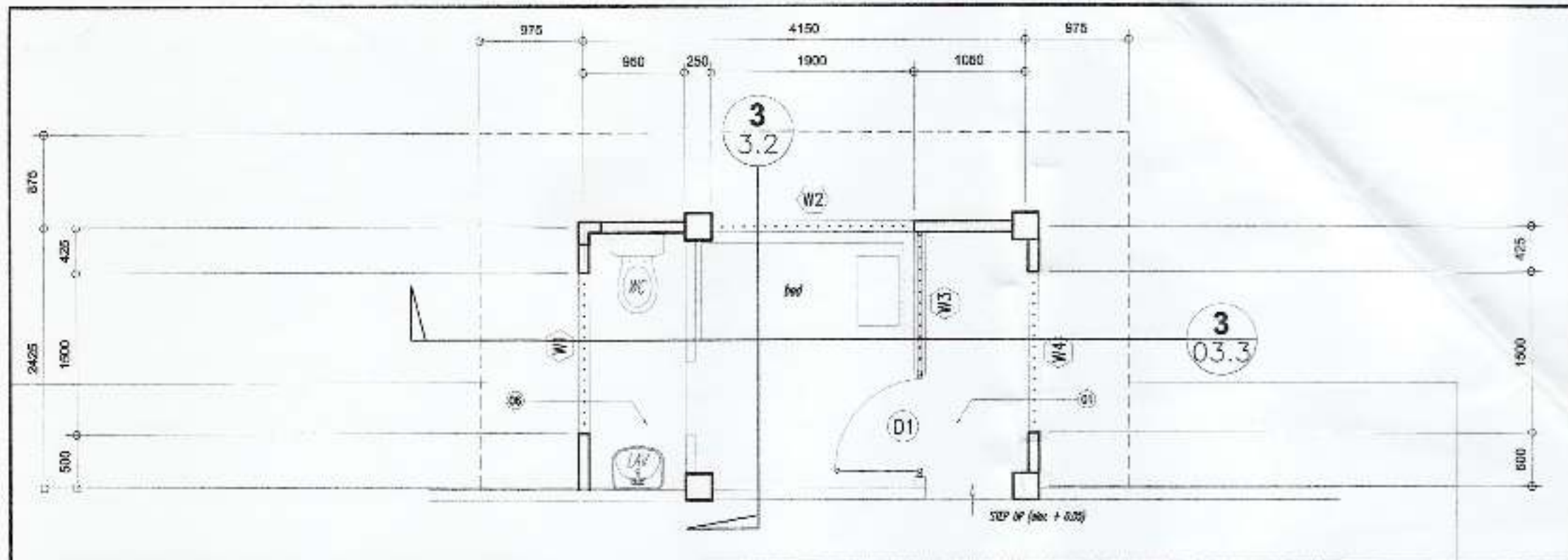
022 BLOW-UP PLAN AT DETENTION CELL
 SCALE 1:50 METERS

MARK	DESCRIPTION
FF-1	CERAMIC TILES (SAME AS EXISTING)
CF-1	HARDLITE ON METAL FRAME, PAINTED FINISH
CF-2	HARDLITE ON METAL FRAME, PAINTED FINISH. PROVIDE 18mm ² ROUND BARS SPACE AT 100mm O.C. x 300mm O.C. ACROSS
W1	GRILLE WORK
W2	GRILLE WORK
W3	GRILLE WORK
W4	GRILLE WORK
W5	SLIDING WINDOW - 5mm thick, TINTED GLASS ON POWDER COATED BLUE ALUM. FRAME
D1	0.80x2.10 - GRILLE DOOR
D2	0.70x2.10 - FLUSH DOOR
FF	FLOOR FINISH
CF	CEILING FINISH



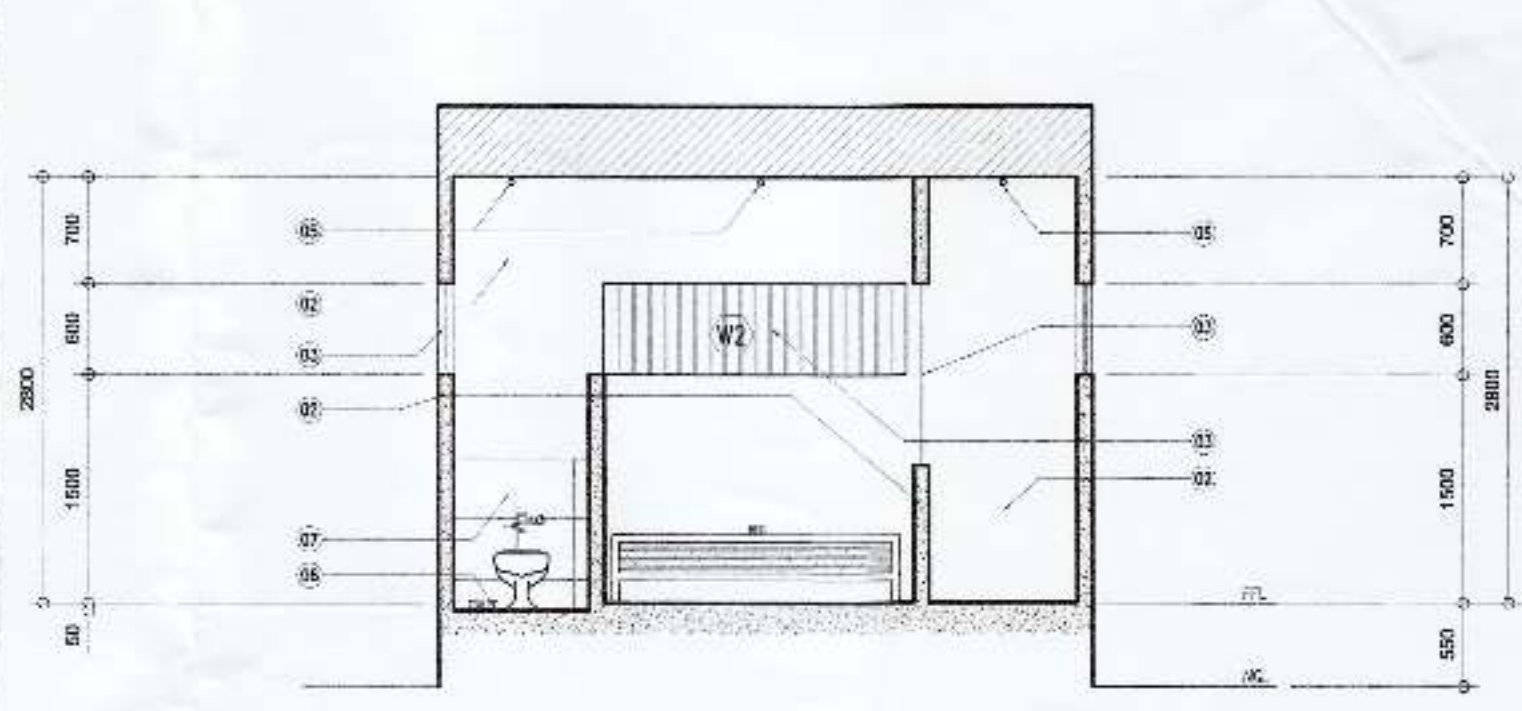
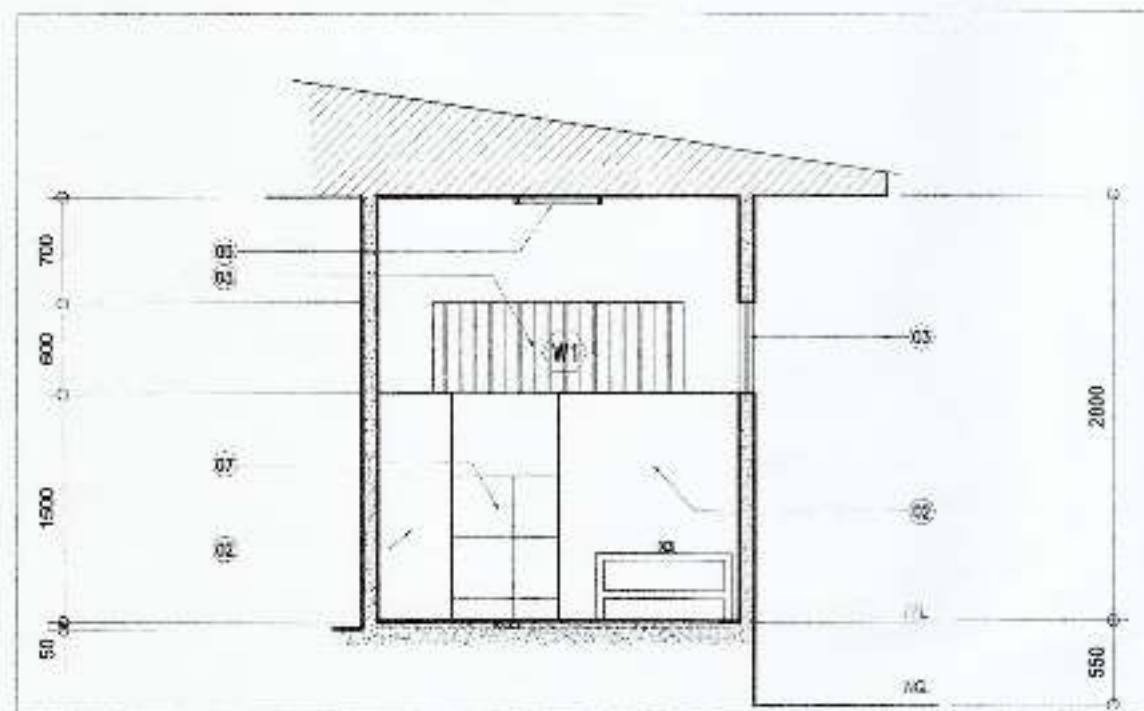
023 BLOW-UP PLAN AT WOMEN'S AND MEN'S QUARTER
 SCALE 1:50 METERS

<p>PHILIPPINE PORTS AUTHORITY</p>	<p>DESIGNED BY: <i>[Signature]</i> LOY JOHANN L. BEDICO ARCHITECTURAL ASSISTANT - I</p>	<p>CHECKED & APPROVED (OFFICIAL): <i>[Signature]</i> GARY LEE L. ANGHAG ARCHITECT - LEAD ARCHITECT</p>	<p>APPROVED BY: <i>[Signature]</i> LEONILLO E. MIOLE PROJECT ARCHITECT</p>	<p>OWNER: LEONILLO E. MIOLE PORT MANAGER</p>	<p>PROJECT TITLE: RECONFIGURATION OF PORT POLICE BUILDING CONSENT WITH PHO-DASO PORT SECURITY PLAN, SASA PORT, DAVAO CITY</p>	<p>PROJECT NO.: 02 9</p>
	<p>DATE: 02/03/2020</p>			<p>SAFE: 02/03/2020</p>	<p>LOCATION: SASA PORT AREA, KM. 10, SASA, DAVAO CITY</p>	<p>SCALE: 1:50</p>



SPECIFICATIONS	
MARK	DESCRIPTION
01	40cm x 40cm CERAMIC TILES
02	4" thk CHB WALL WITH 7" thk PLAIN PLASTER CEMENT FINISH ON BOTH SIDES, PAINTED FINISH
03	16mm ϕ ROUND BAR SPACING AT 10mm O.C.
04	FIBER CEMENT BOARD ON METAL CEILING JOIST PAINTED FINISH. PROVIDE 16mm ϕ BARS SPACING AT 100mm O.C. x 300mm ACROSS
05	T5 FLUORESCENT LAMP
06	30cm x 30 cm CERAMIC TILES (NON-SKID), VERIFY COLOR
07	30cm x 30 cm CERAMIC WALL TILES, VERIFY COLOR
08	
09	
10	
11	
12	
13	

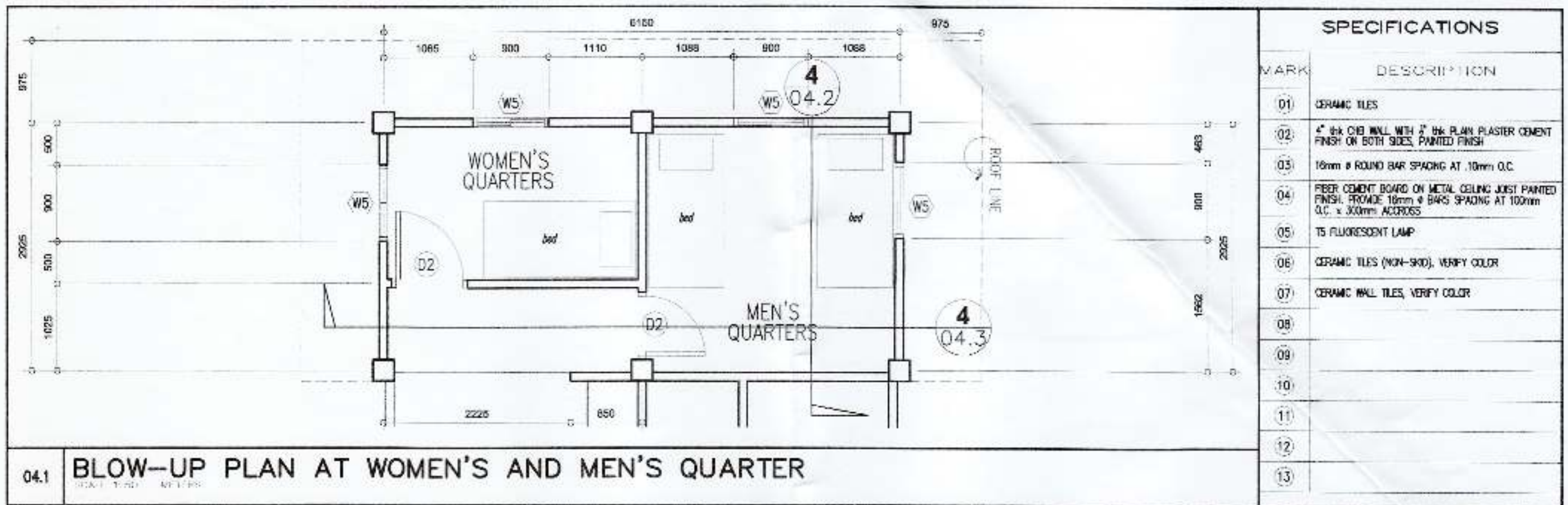
03.2 BLOW-UP PLAN AT DETENTION CELL
SCALE 1:30 METERS



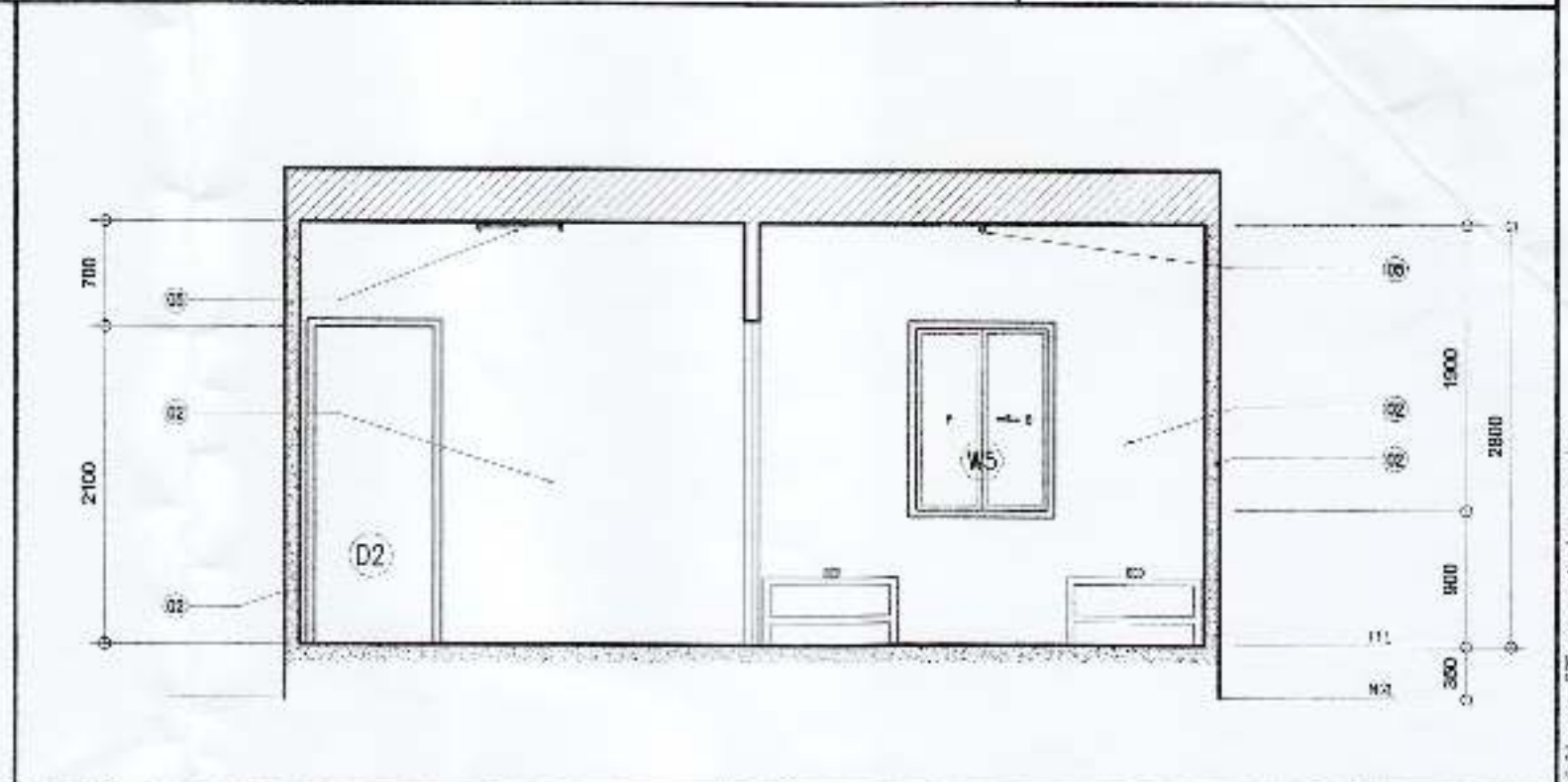
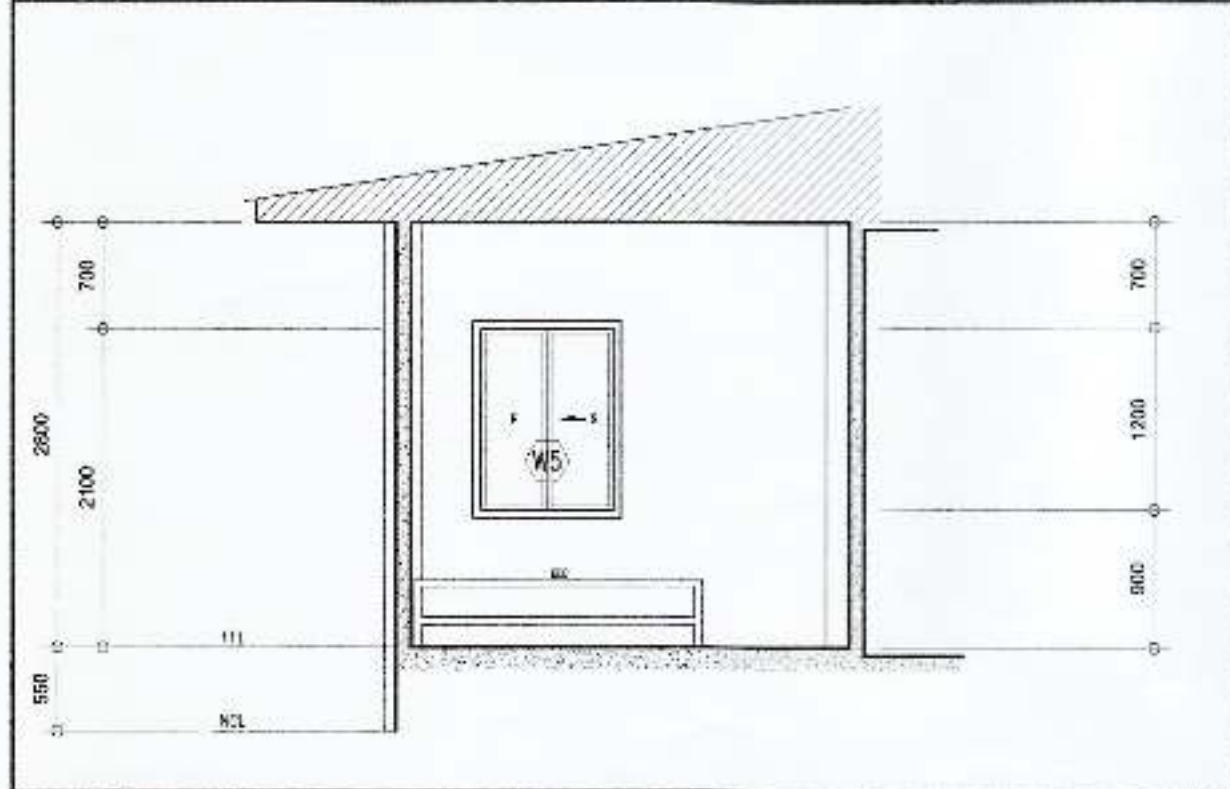
03.1 CROSS SECTION
SCALE 1:30 METERS

03.3 LONGITUDINAL SECTION
SCALE 1:30 METERS

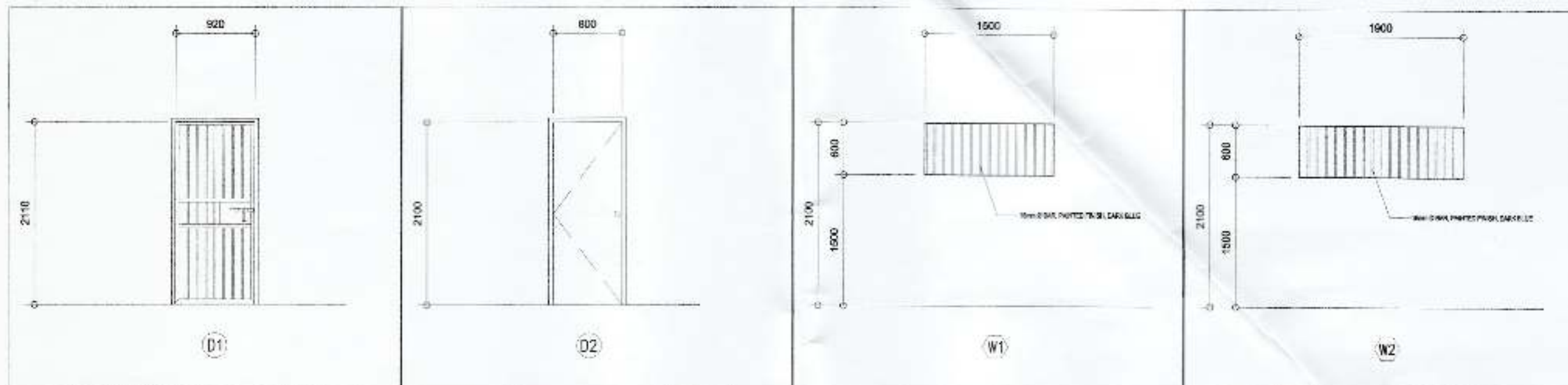
<p>PHILIPPINE PORTS AUTHORITY</p>		<p>DESIGNED BY: LOY JOHANNIE L. BEDICO ENGINEERING ASSISTANT</p>		<p>DESIGNED & RECOMMENDING APPROVAL BY: GARY LEE L. ANCHAG ACTING LEO MANAGER</p>		<p>DESIGNED BY: LEONILLO E. MIOLE PROJECT MANAGER</p>		<p>PROJECT TITLE: 4000 SQM OF NEW BLDG. CONSTRUCTION WITH 400 (400) PORT SECURITY PLAN SASSA PORT TOWN CITY</p>		<p>LOCATION: SASSA PORT AREA, KM. 10, SASSA, DAVAO CITY</p>		<p>DATE: 03/09/2019</p>		<p>03 9</p>	
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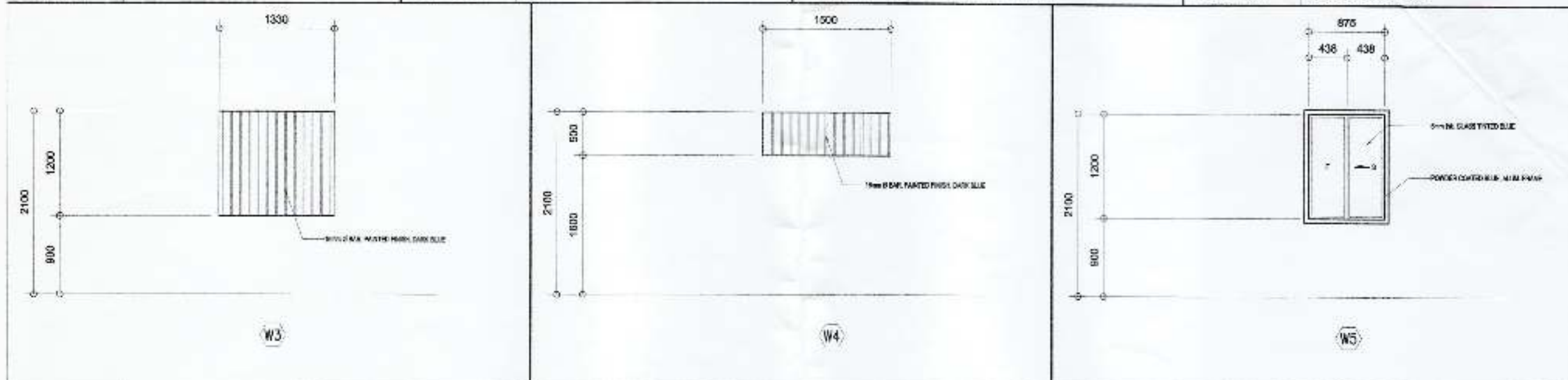
SPECIFICATIONS	
MARK	DESCRIPTION
01	CERAMIC TILES
02	4" DIA CHD WALL WITH 2" DIA PLAIN PLASTER CEMENT FINISH ON BOTH SIDES, PAINTED FINISH
03	16mm # ROUND BAR SPACING AT 10mm O.C.
04	FIBER CEMENT BOARD ON METAL CEILING JOIST PAINTED FINISH. PROVIDE 16mm # BARS SPACING AT 100mm O.C. x 300mm ACROSS
05	T5 FLUORESCENT LAMP
06	CERAMIC TILES (NON-SKID), VERIFY COLOR
07	CERAMIC WALL TILES, VERIFY COLOR
08	
09	
10	
11	
12	
13	



04.2 CROSS SECTION SCALE: 1:50 MILLIMETERS		04.3 LONGITUDINAL SECTION SCALE: 1:50 MILLIMETERS	
PHILIPPINE PORTS AUTHORITY LOY JOHANN L. BEDICO CHIEF ENGINEER		LEONILLO E. MIOLE PORT MANAGER	
GARY LEE L. ANGHAG CHIEF ARCHITECT		LEONILLO E. MIOLE PORT MANAGER	
PROJECT TITLE: RECONSTRUCTION OF PORT POLICE BUILDING CONSISTENT WITH PAS-DAVAO PORT SECURITY PLAN, SASA PORT, DAVAO CITY		PROJECT TITLE: RECONSTRUCTION OF PORT POLICE BUILDING CONSISTENT WITH PAS-DAVAO PORT SECURITY PLAN, SASA PORT, DAVAO CITY	
SHEET NO. 04.2		SHEET NO. 04.3	
DATE: 2014-08-01		DATE: 2014-08-01	
04 9		04 9	



DESCRIPTION	GRILLE DOOR WITH FABRICATED STEEL LOCK	DESCRIPTION	PANEL DOOR WITH DOOR KNOB	DESCRIPTION	GRILLE WINDOW	DESCRIPTION	GRILLE WINDOW
NO. OF SET	1	NO. OF SET	2	NO. OF SET	1	NO. OF SET	1
LOCATION	DETENTION CELL	LOCATION	QUARTERS	LOCATION	TOILET, DETENTION CELL	LOCATION	BED, DETENTION CELL

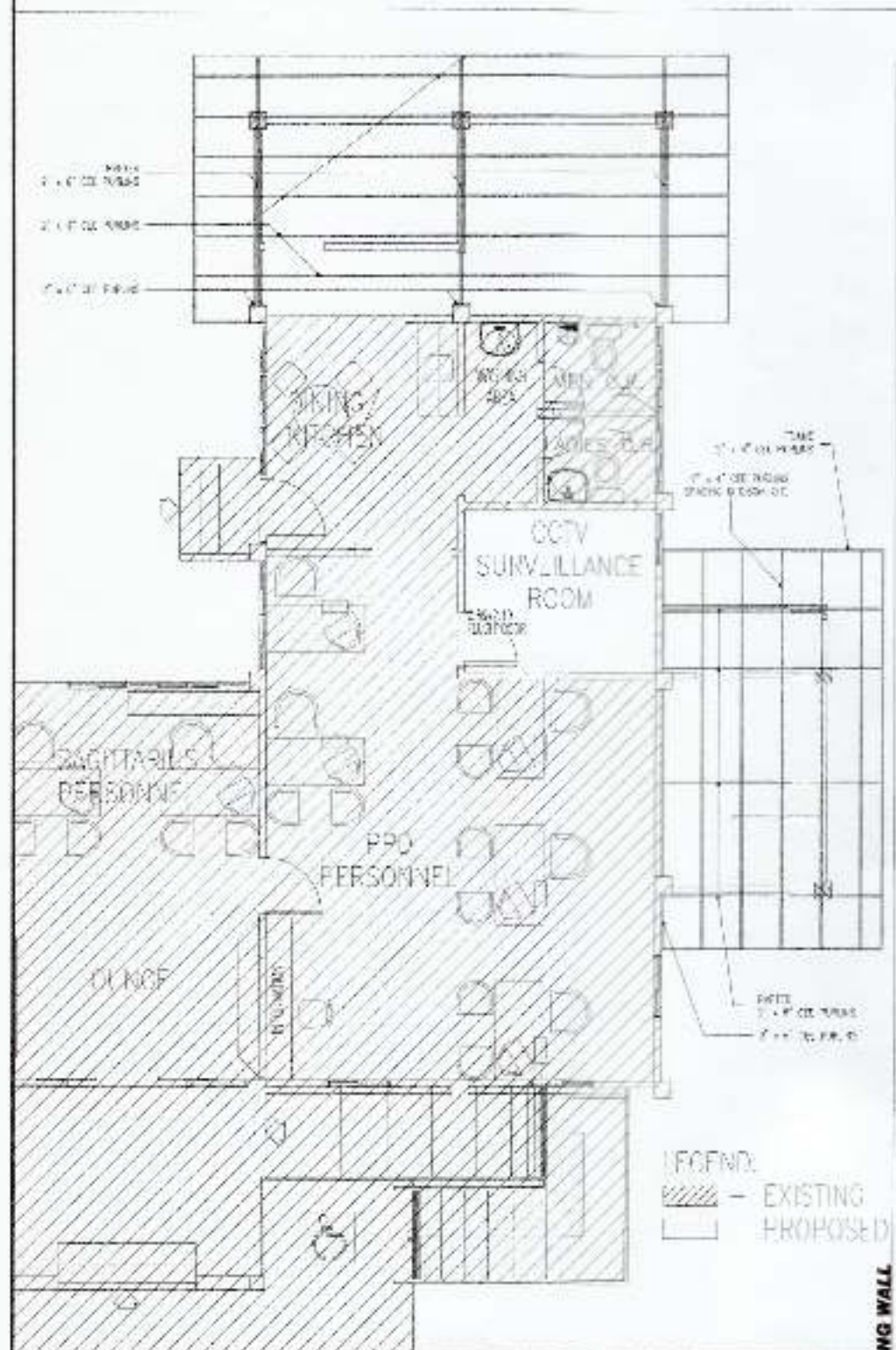


DESCRIPTION	GRILLE WINDOW	DESCRIPTION	GRILLE WINDOW	DESCRIPTION	SLIDING WINDOW
NO. OF SET	1	NO. OF SET	1	NO. OF SET	4
LOCATION	DETENTION CELL	LOCATION	DETENTION CELL	LOCATION	TOILET

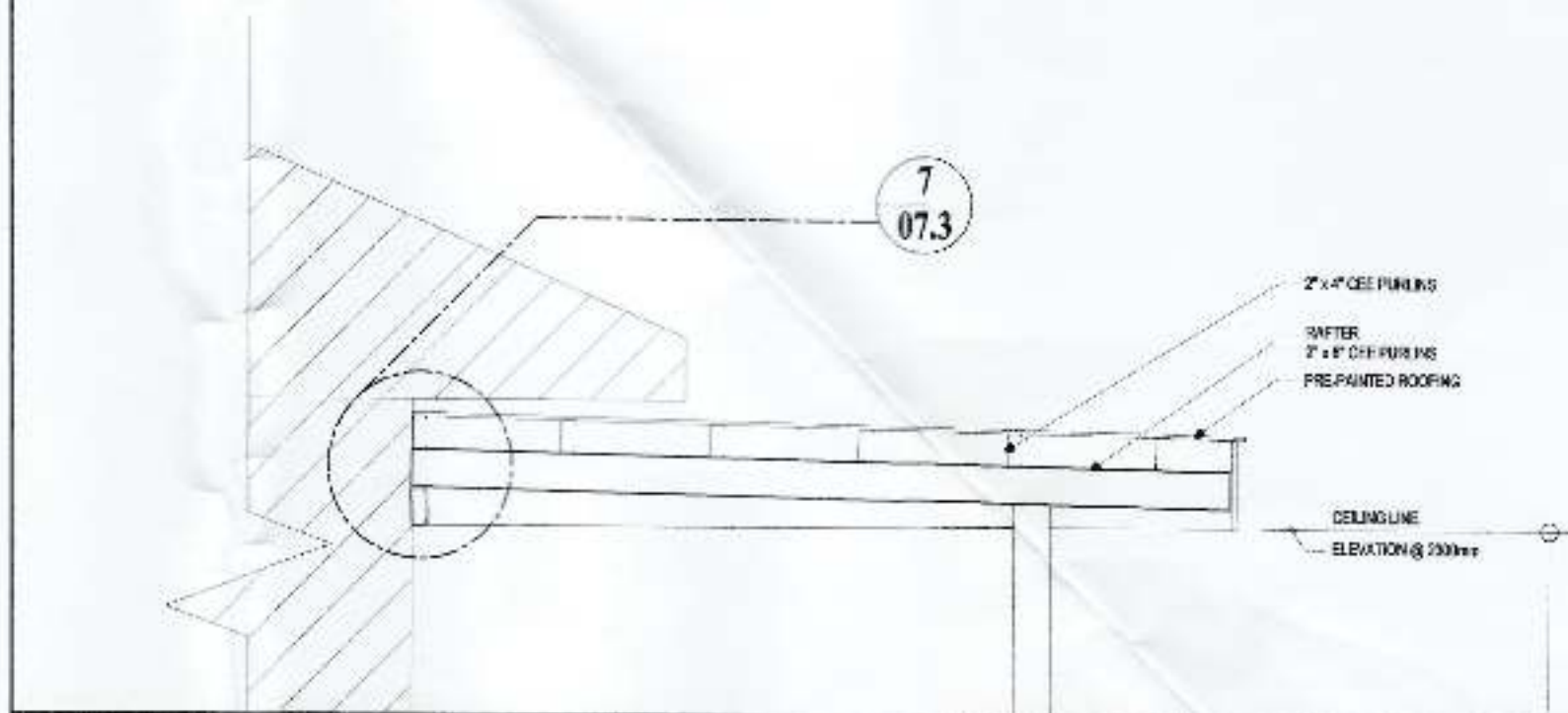
04.2 SCHEDULE OF DOORS AND WINDOWS

	 LOY JOHANNE L. BEDICO PROJECT MANAGER	 GARY LEE L. ANCHAG PROJECT MANAGER	 LEONILO E. MICLE PROJECT MANAGER	LEONILO E. MICLE PROJECT MANAGER	PROJECT TITLE RECONSTRUCTION OF PORT AREA OF BANGAL CURRENT RECONSTRUCTION OF BANGAL BANGAL, DAVAO CITY	PROJECT NO. 05	SHEET NO. 9
	DATE 2016-04-15	DATE 2016-04-15	DATE 2016-04-15	DATE 2016-04-15	PROJECT NO. 05	SHEET NO. 9	TOTAL SHEETS 10

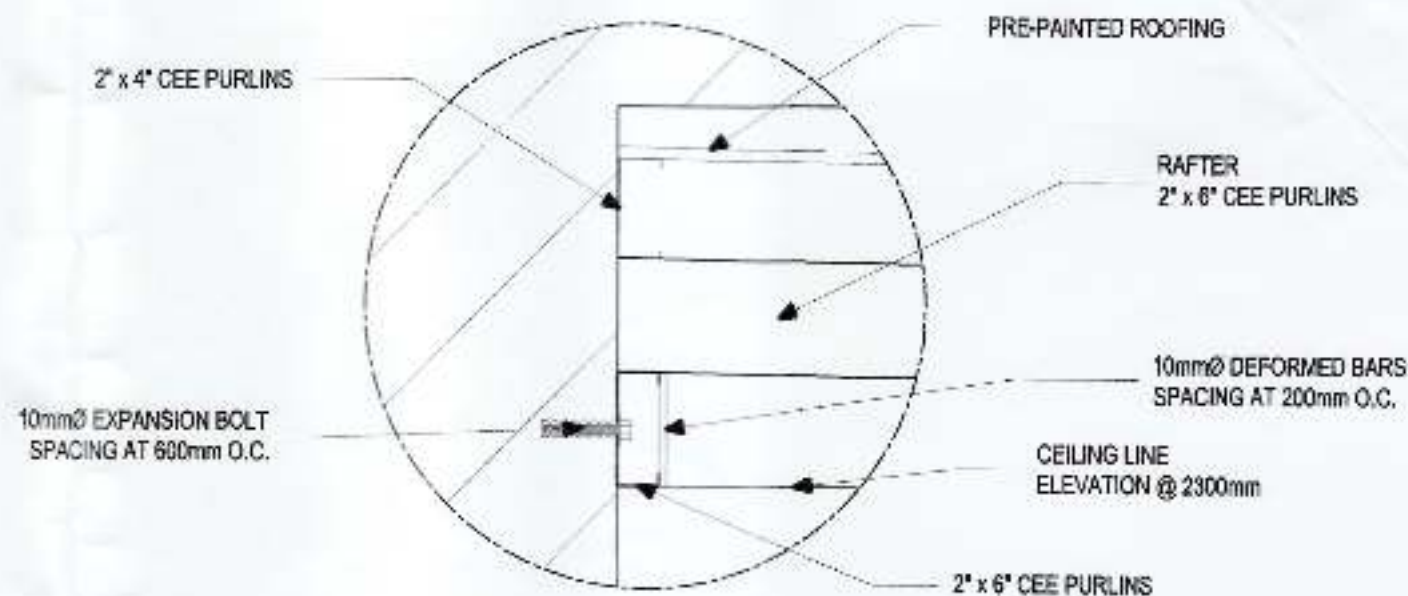
REVISIONS: 01. 02. 03. 04. 05. 06. 07. 08. 09. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.



07.1 ROOF FRAMING PLAN
SCALE 1:100 METERS



07.2 SECTION AT DETENTION CELL
SCALE 1:100 METERS



07.3 BLOW-UP DETAILED CONNECTION
SCALE 1:100 METERS

 PHILIPPINE PORTS AUTHORITY <small>(INCORPORATED IN THE PHILIPPINES)</small>	PREPARED BY:  LOY JEROME L. BORDO ENGINEERING ASSISTANT - I	DESIGNED BY:  GARY LEE L. ANGRAC ACTING ESD MANAGER	APPROVED BY:  LEONILLO E. MIOLE PORT MANAGER	OWNER: LEONILLO E. MIOLE PORT MANAGER	PROJECT TITLE: ROOF FRAMING PLAN FOR DETENTION CELL	LOCATION: SASA PORT AREA, KM. 10 SASA, DAVAO CITY	REVISIONS: DATE: _____ REVISION: _____ DATE: _____ REVISION: _____	DATE: 07 / 09 / 2018	BY: 07 / 09 / 2018
					PROJECT CONTENTS: ROOF FRAMING PLAN DETENTION CELL SASA PORT AREA, KM. 10 SASA, DAVAO CITY	DATE: _____ REVISION: _____ DATE: _____ REVISION: _____	DATE: _____ REVISION: _____ DATE: _____ REVISION: _____	DATE: _____ REVISION: _____ DATE: _____ REVISION: _____	DATE: _____ REVISION: _____ DATE: _____ REVISION: _____

NOTES & SPECIFICATIONS

ALL ELECTRICAL WORKS AND INSTALLATIONS SHALL COMPLY WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE AND WITH THE RULES AND REGULATIONS OF THE NATIONAL AND LOCAL AUTHORITIES CONCERNED IN THE ENFORCEMENT OF ELECTRICAL LAWS AND REGULATIONS OF THE UTILITY COMPANIES.

ALL INSTALLATION SHALL BE CONCEALED FROM VIEW. WIRINGS SHALL BE INCASE IN PVC (POLYVINYL CHLORIDE) PIPES, SCHEDULE 40 EXCEPT POWER AND TELEPHONE SERVICE WHICH SHALL BE INCASE IN RSC (RIGID STEEL CONDUIT) OR OTHERWISE NOTED.








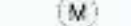
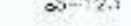
MINIMUM SIZE OF WIRE AND CONDUIT SHALL BE 3.0mm TH WIRE AND 20mm PVC PIPE, RESPECTIVELY UNLESS OTHERWISE SPECIFIED.

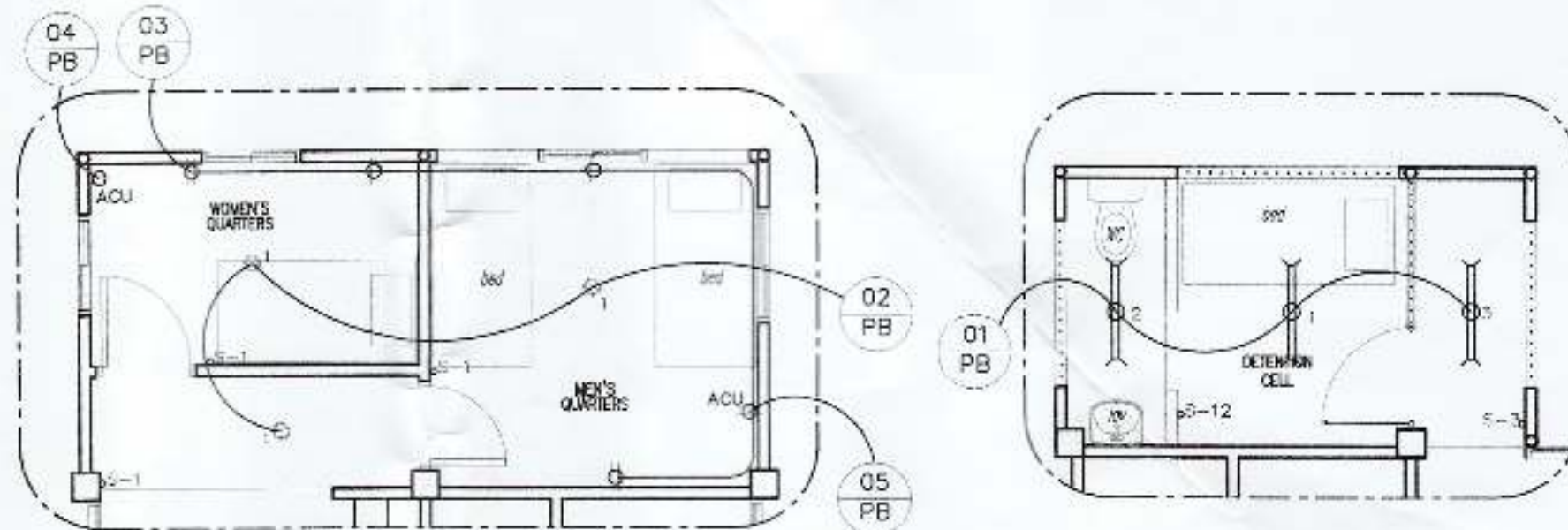
PULL BOXES OF APPROPRIATE SIZE SHALL BE PROVIDED, EVEN IF NOT INDICATED IN DRAWINGS TO ACCOMMODATE THE NUMBER OF SPLICES OF WIRES.

ALL MATERIALS TO BE USED SHALL BE NEW AND OF APPROVED TYPE APPROPRIATE FOR BOTH LOCATION AND INTENDED USE.

ALL ELECTRICAL WORKS AND INSTALLATIONS SHALL BE DONE OR LAID UNDER CLOSE AND DIRECT SUPERVISION OF A QUALIFIED PROFESSIONAL ELECTRICAL ENGINEER OR A REGISTERED MASTER ELECTRICIAN.

LEGEND

-  CIRCUIT LINE
-  LIGHTING OUTLET
-  DOWN LIGHT
-  PANEL BOARD
-  SERVICE ENTRANCE
-  CIRCUIT BREAKER
-  CIRCUIT HOMERUN
-  KILO WATT HOUR METER
-  SWITCH GANG OUTLET

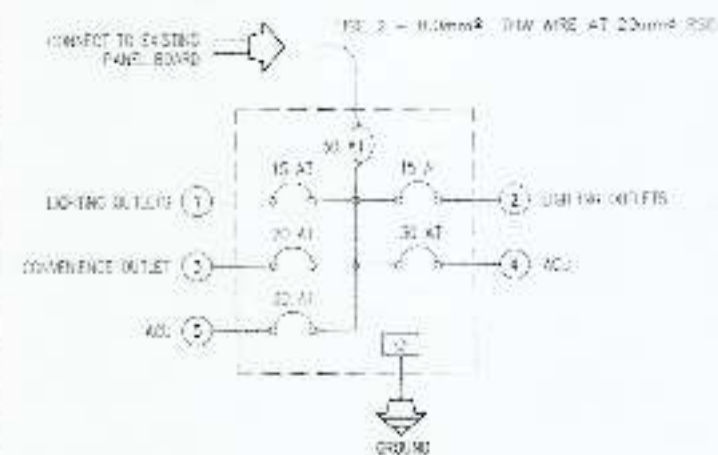


NOTE:

ALL CIRCUIT LINES SHALL BE CONNECTED TO EXISTING PANEL BOARD.

08.3 LIGHTING + POWER LINE LAYOUT PLAN

SCALE: 1:50 METERS



TYPE OF SERVICE: 220 V, 2 WIRES, 60 Hz

CKT. NO.	LOAD DESCRIPTION	V.A.	VOLTS	AMP	ACB RATING			WIRE SIZE (mm ²)	PIPE SIZE (mm ²)
					A.T.	A.F.	POLE		
1	LIGHTING OUTLET (5-18W HL)	84	220	0.382	15	100	2P/220V	2-3.5mm ² TH-H WRES	20mm ² PVC PIPE
2	LIGHTING OUTLET (5-18W GL)	84	220	0.245	15	100	2P/220V	2-3.5mm ² TH-H WRES	20mm ² PVC PIPE
3	CONVENIENCE OUTLET (4-360 VA)	1440	220	6.545	20	100	2P/220V	2-6.0mm ² TH-H WRES	20mm ² PVC PIPE
4	ACU (3/4 HP) WINDOW TYPE	1760	220	8	30	100	2P/220V	2-5.5mm ² TH-H WRES	20mm ² PVC PIPE
5	ACU (3/4 HP) WINDOW TYPE	1760	220	8	30	100	2P/220V	2-5.5mm ² TH-H WRES	20mm ² PVC PIPE

USE 2 - 8.0mm² THW WIRE AT 20mm² RSC

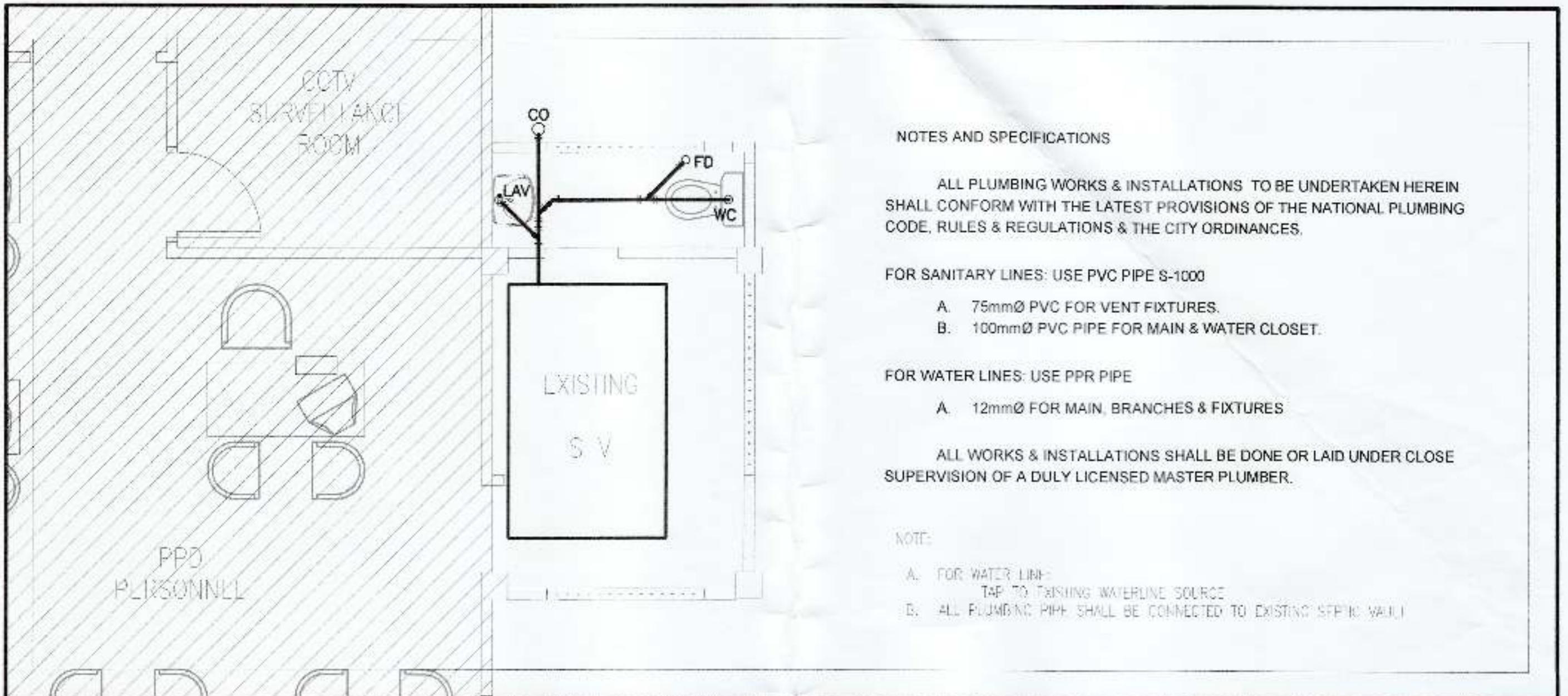
08.1 RISER DIAGRAM

SCALE: 1:10 METERS

08.2 SCHEDULE OF LOADS

SCALE: 1:10 METERS

 PHILIPPINE PORTS AUTHORITY	PREPARED BY  LOY J. M. M. M. PROJECT ASSISTANT-4	CHECKED BY  GARY L. L. L. ACTING EEO MANAGER	DESIGNED BY  LEONILLO E. M. PROJECT MANAGER	DATE 20/11/2024	PROJECT TITLE WIRE TENSIONING FOR 10.000V	REVIEWED BY DATE 20/11/2024	APPROVED BY DATE 20/11/2024	SHEET NO. 08	TOTAL SHEETS 9
	LOCATION SASSA PORT AREA, RM. 10, SASSA, DAVAO CITY		NO. 100000		DATE 20/11/2024		SHEET NO. 08 OF 09		



NOTES AND SPECIFICATIONS

ALL PLUMBING WORKS & INSTALLATIONS TO BE UNDERTAKEN HEREIN SHALL CONFORM WITH THE LATEST PROVISIONS OF THE NATIONAL PLUMBING CODE, RULES & REGULATIONS & THE CITY ORDINANCES.

FOR SANITARY LINES: USE PVC PIPE S-1000

- A. 75mmØ PVC FOR VENT FIXTURES.
- B. 100mmØ PVC PIPE FOR MAIN & WATER CLOSET.

FOR WATER LINES: USE PPR PIPE

- A. 12mmØ FOR MAIN, BRANCHES & FIXTURES

ALL WORKS & INSTALLATIONS SHALL BE DONE OR LAID UNDER CLOSE SUPERVISION OF A DULY LICENSED MASTER PLUMBER.

NOTE:

- A. FOR WATER LINE: TAP TO EXISTING WATERLINE SOURCE
- B. ALL PLUMBING PIPE SHALL BE CONNECTED TO EXISTING SEPTIC VAULT

09.1 SANITARY LAYOUT AND GENERAL NOTES

SCALE 1:40 METERS

PLUMBING SYMBOLS

SEWER & SANITARY LINE

SV	SEPTIC VAULT	CO	CLEANOUT
LAV	LAVATORY	FD	FLOOR DRAIN
WC	WATER CLOSET		

09.2 PLUMBING SYMBOLS

SCALE 1:40 METERS

	 LOY JOHARNE L. BEDICO SARANGANI ASSOCIATES-4	 GARY LEE L. ANCHAG SARANGANI ASSOCIATES-4	 LEONILO E. MIOLE PLUMBING ENGINEER	PROJECT TITLE: INTERIOR RENOVATION FOR PORT POLICE LUNSON CITY	PROJECT NO.: 09 9
	DATE: 09/09/2016 TIME: 10:00 AM	LOCATION: SASSA PORT AREA, KM. 10, SASSA, DAVAO CITY	DRAWN BY: PLUMBING SYMBOLS	CHECKED BY: PLUMBING SYMBOLS	DATE: 09/09/2016 TIME: 10:00 AM

09.1 SANITARY LAYOUT AND GENERAL NOTES
 09.2 PLUMBING SYMBOLS
 SCALE 1:40 METERS
 DATE: 09/09/2016
 TIME: 10:00 AM