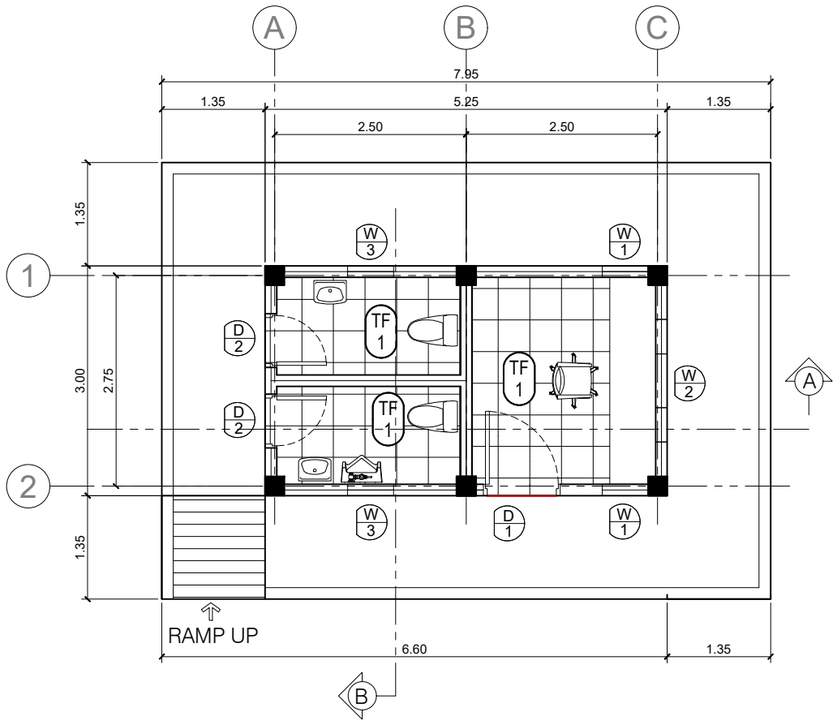
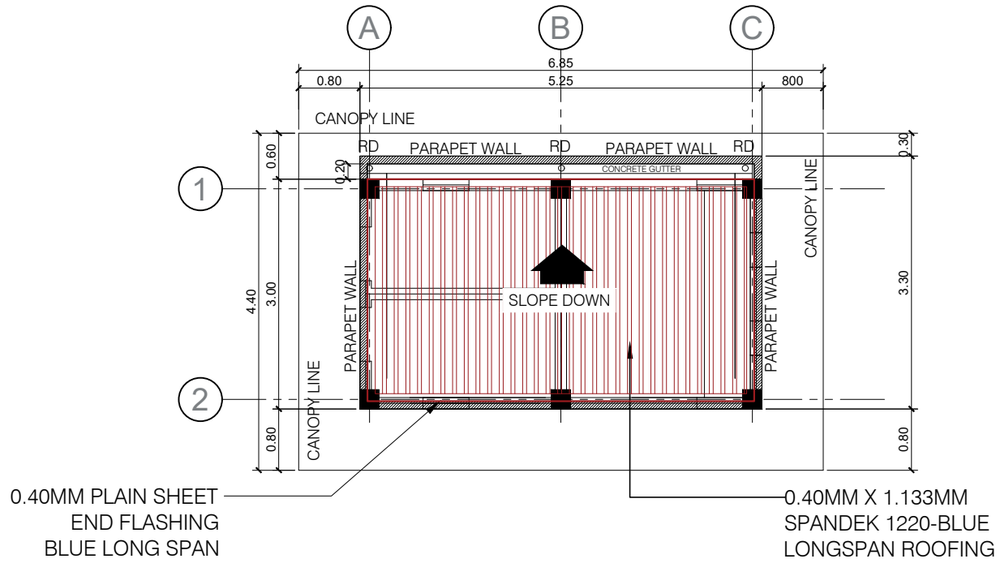


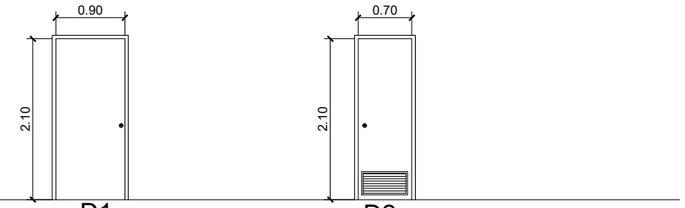
FLOOR PLAN

SCALE 1:80 MTS



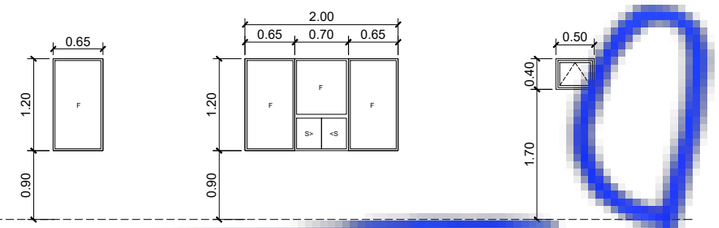
ROOFING PLAN

SCALE 1:80 MTS



50MM THK SINGLE-LEAFSINGLE ACTION HOLLOW CORE FLUSH SWING DOOR WITH 6MM THK. ORD. PLYWOOD ON 50MM X 100MM THK WOODEN DOOR JAMB
1 UNT/S
GUARDHOUSE

PVC DOOR W/ LOUVER
90 DEG SWING
COMPLETE W/ ACCESSORIES
2 UNIT/S
PWD TOILET

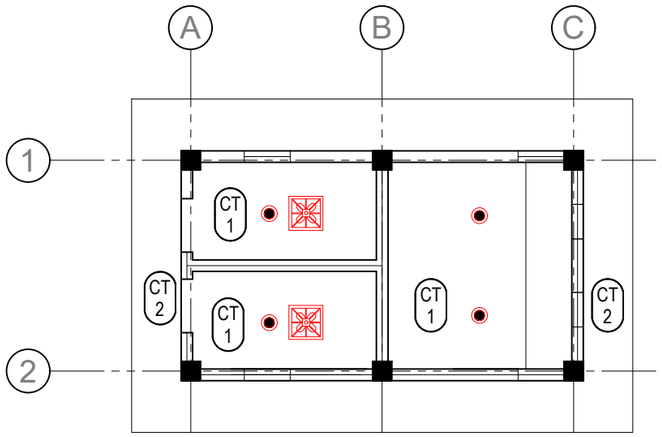


FIXED GLASS WINDOW
ON POWDER COATED FRAME
1/4" MM THK. REFLECTIVE GLASS
COMPLETE W/ ACCESSORIES
2 UNIT
(GUARDHOUSE)

FIXED & SLIDING GLASS WINDOW
ON POWDER COATED FRAME
1/4" MM THK. REFLECTIVE GLASS
COMPLETE W/ ACCESSORIES
1 UNIT
(GUARDHOUSE)

AWNING GLASS WINDOW
ON POWDER COATED FRAME
1/4" MM THK. REFLECTIVE GLASS
COMPLETE W/ ACCESSORIES
2 UNIT
(HE, SHE, PWD TOILET)

SCHEDULE OF DOORS AND WINDOWS



REFLECTIVE CEILING PLAN

SCALE 1:80 MTS

LEGEND:

- CT 1 — PVC CEILING PANEL ON GALV. STEEL CEILING SUSPENSION (DOUBLE FURRING) @ 600MM ON CENTER, 1.20CM. CARRYING CHANNEL AND 800MM O.C., BW. SUSPENSION ROD
- CT 2 — 100mm THK. CONCRETE CANOPY
- TF 1 — 400X400MM NON SKID FLOOR TILES
- TF 2 — 400X400MM NON GLOSSY WALL TILES

PHILIPPINE PORTS AUTHORITY

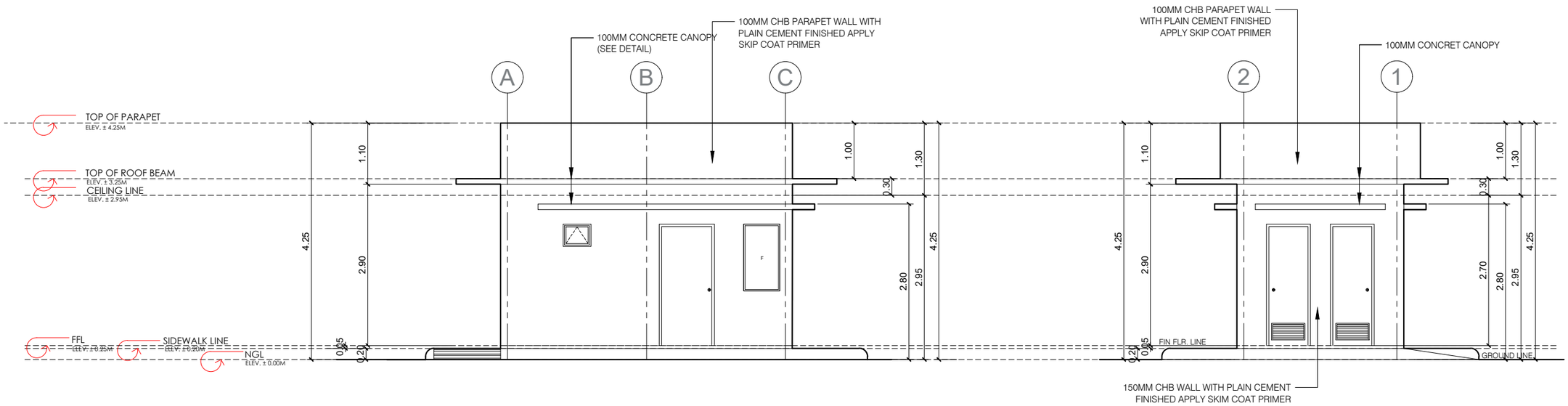
PORT OF CAGAYAN DE ORO
MISAMIS ORIENTAL

TITLE:	Maintenance of Public Toilets at Operational Areas (MPF-MOC-18-2026)
LOCATION:	PORT OF CAGAYAN DE ORO CITY

PREPARED BY:	CHECKED BY:	RECOMMENDED BY:	APPROVED:
PRINCESS PEARL S. PISARES	GABRIELE D. MONDOÑEDO	MARC M. AVELLANA	FERNANDO B. MAPALO, JR.
Administrative Assitant II	Acting Principal Engineer A	Acting ESD Manager	Port Manager

SHEET CONTENTS: AS INDICATED

SHEET NO. 1/7

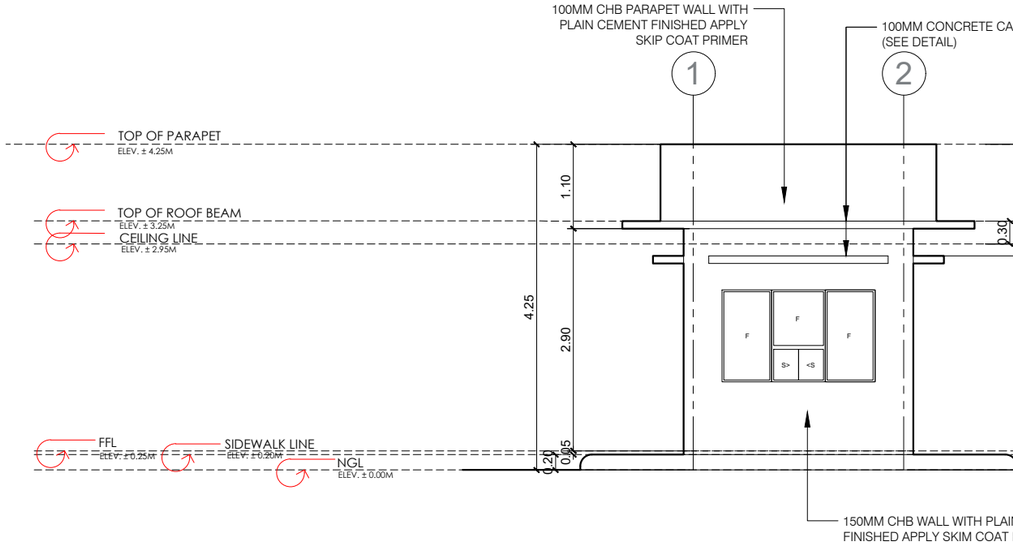


FRONT SIDE ELEVATION

SCALE 1:80 MTS

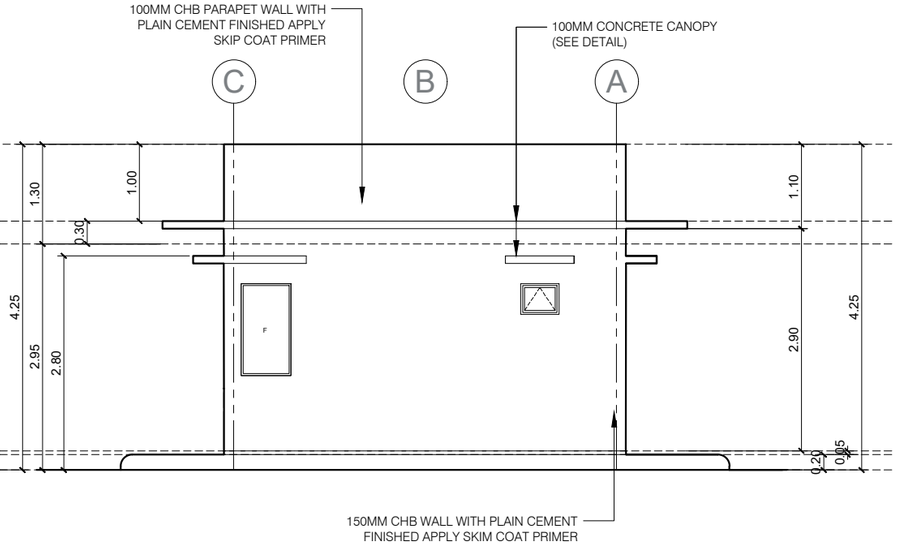
LEFT SIDE ELEVATION

SCALE 1:80 MTS



RIGHT SIDE ELEVATION

SCALE 1:80 MTS



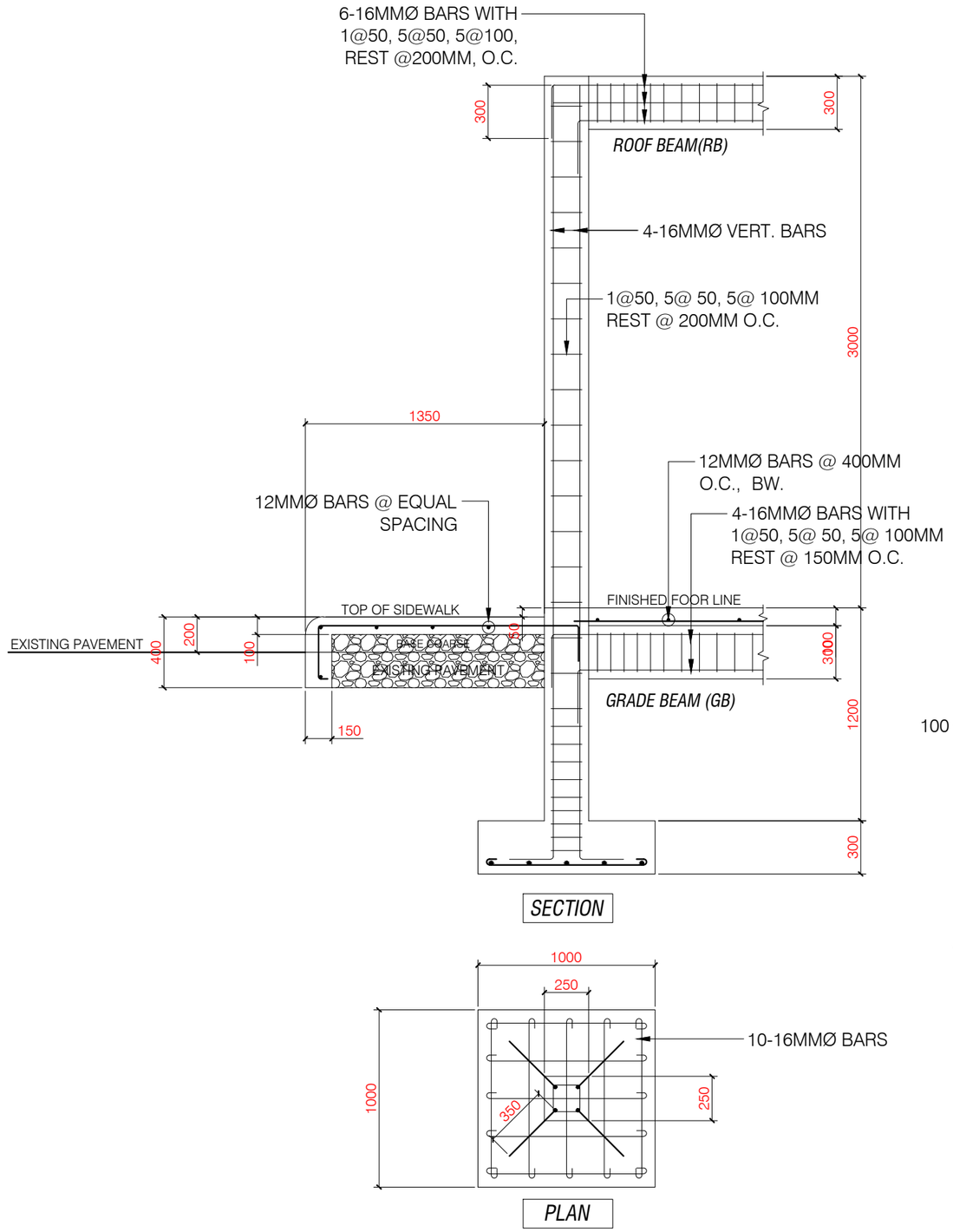
REAR SIDE ELEVATION

SCALE 1:80 MTS

PHILIPPINE PORTS AUTHORITY

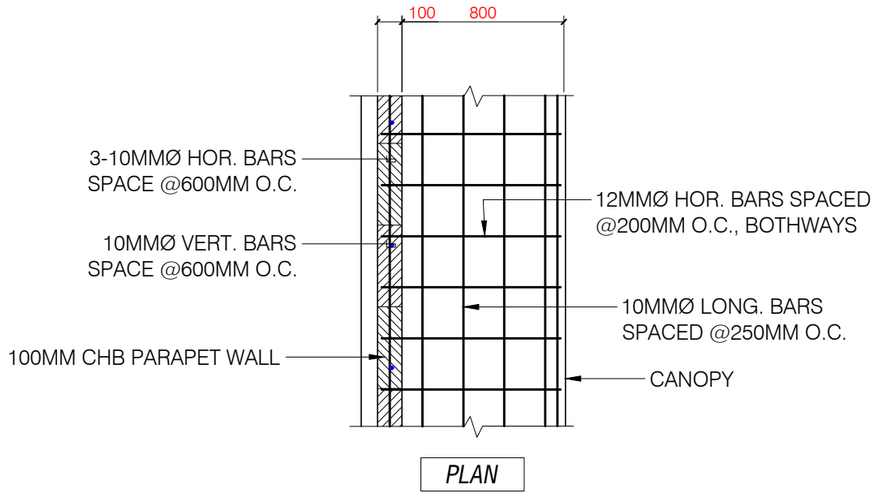
PORT OF CAGAYAN DE ORO
MISAMIS ORIENTAL

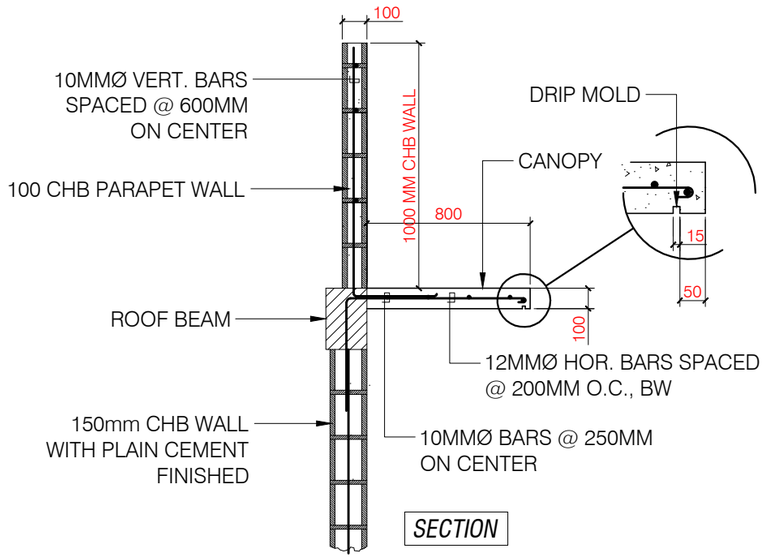
TITLE:	Maintenance of Public Toilets at Operational Areas (MPF-MOC-18-2026)		SHEET NO. 2/7
LOCATION:	PORT OF CAGAYAN DE ORO CITY		SHEET CONTENTS
PREPARED BY: PRINCESS PEARL S. PISARES, Administrative Assitant II	CHECKED BY: GABRIELE D. MONDOÑEDO, Acting Principal Engineer A	RECOMMENDED BY: MARC M. AVELLANA, Acting ESD Manager	APPROVED: FERNANDO B. MAPALO, JR., Port Manager
			AS INDICATED



DETAIL OF COLUMN & FOOTING (F1C1)

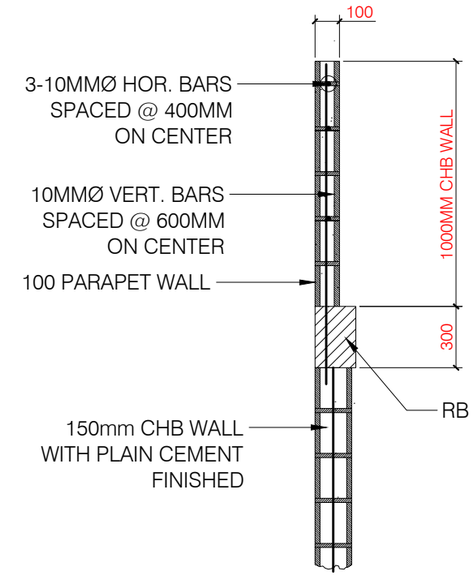
SCALE: 1:30





DETAIL OF PARAPET WALL AND CONCRETE CANOPY

SCALE: 1:30



DETAIL OF PARAPET WALL

SCALE: 1:30

PHILIPPINE PORTS AUTHORITY

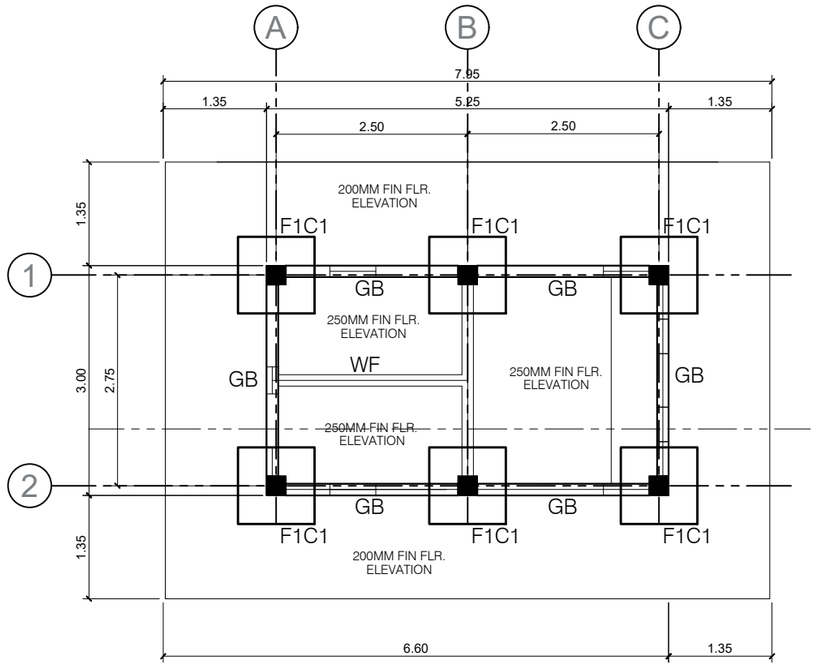
PORT OF CAGAYAN DE ORO MISAMIS ORIENTAL

TITLE:	Maintenance of Public Toilets at Operational Areas (MPF-MOC-18-2026)
LOCATION:	PORT OF CAGAYAN DE ORO CITY

PREPARED BY:	CHECKED BY:	RECOMMENDED BY:	APPROVED:
PRINCESS PEARL S. PISARES Administrative Assitant II	GABRIELE D. MONDOÑEDO Acting Principal Engineer A	MARC M. AVELLANA Acting ESD Manager	FERNANDO B. MAPALO, JR. Port Manager

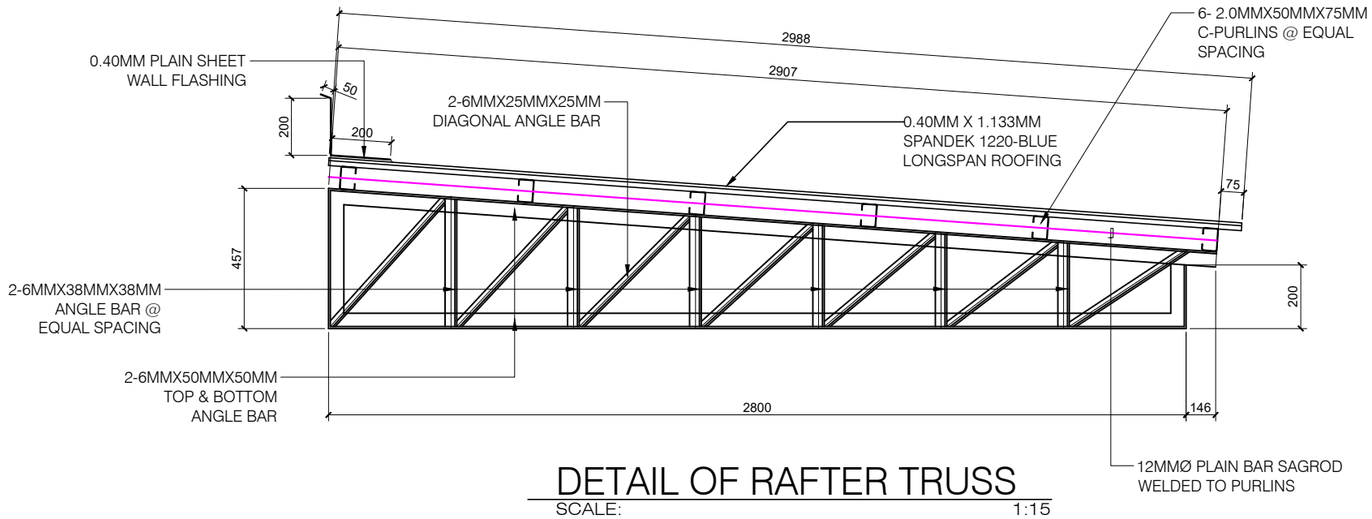
SHEET CONTENTS: AS INDICATED

SHEET NO. 3 / 7



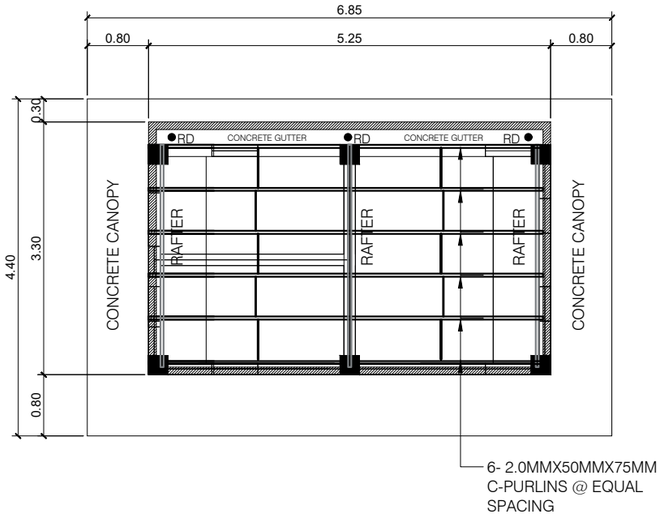
FOUNDATION PLAN

SCALE: 1:80



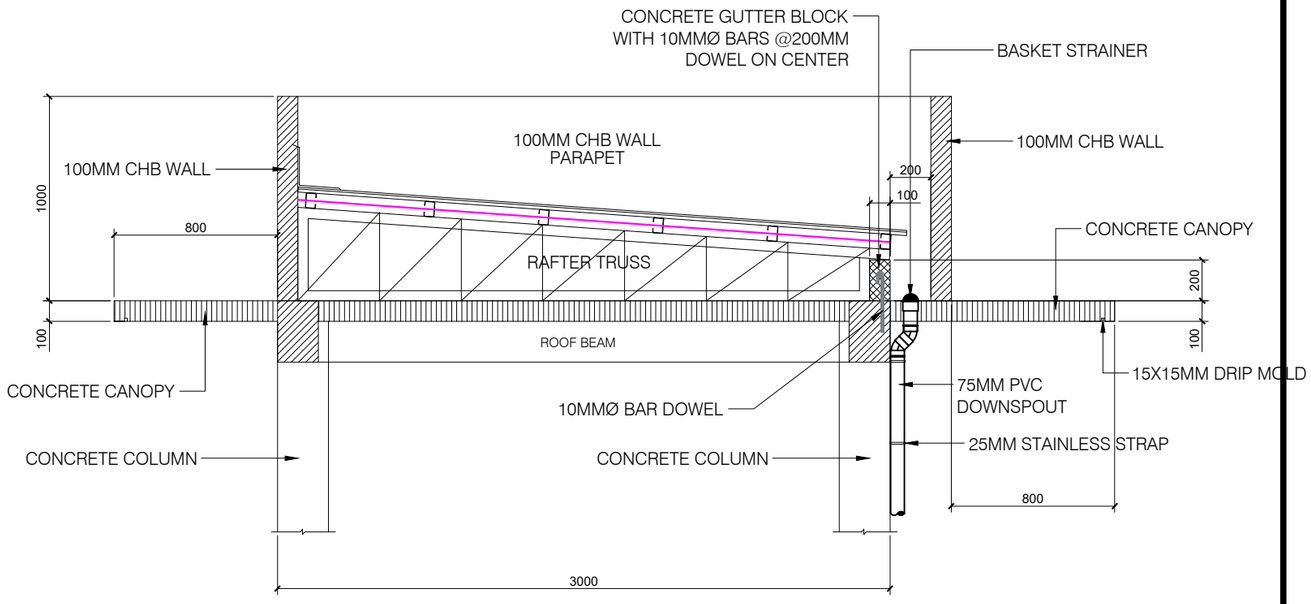
DETAIL OF RAFTER TRUSS

SCALE: 1:15



ROOF FRAMING PLAN

SCALE: 1:80



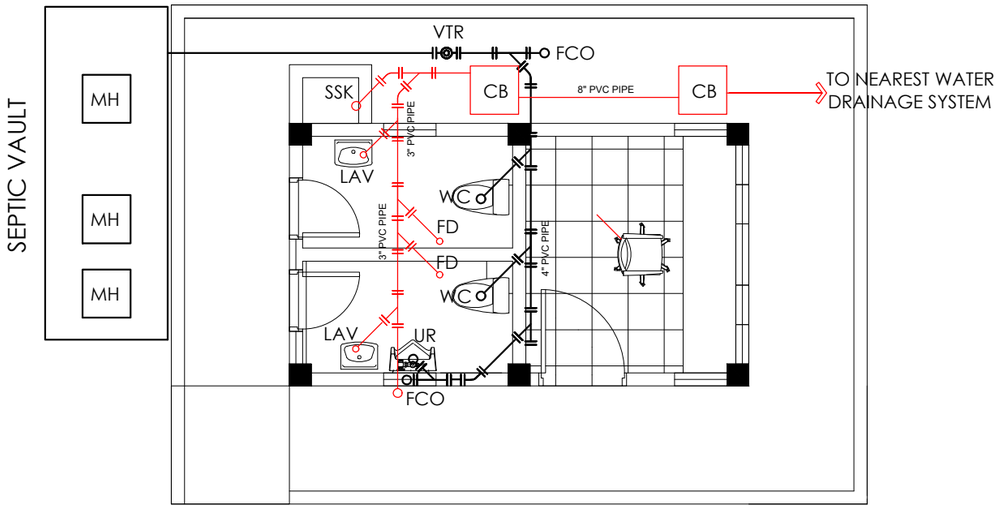
SECTION OF PARAPET

SCALE: 1:25

PHILIPPINE PORTS AUTHORITY

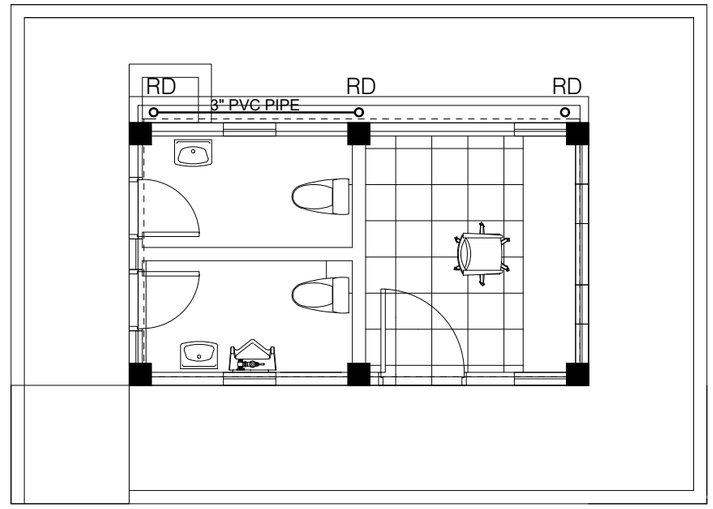
PORT OF CAGAYAN DE ORO MISAMIS ORIENTAL

TITLE:	Maintenance of Public Toilets at Operational Areas (MPF-MOC-18-2026)		SHEET NO. 4/7
LOCATION:	PORT OF CAGAYAN DE ORO CITY		SHEET CONTENTS: AS INDICATED
PREPARED BY: PRINCESS PEARL S. PISARES, Administrative Assitant II	CHECKED BY: GABRIELLE D. MONDOÑEDO, Acting Principal Engineer A	RECOMMENDED BY: MARC M. AVELLANA, Acting ESD Manager	APPROVED: FERNANDO B. MAPALO, JR., Port Manager



SOLID & WATER WASTE PLAN

SCALE 1:70 MTS

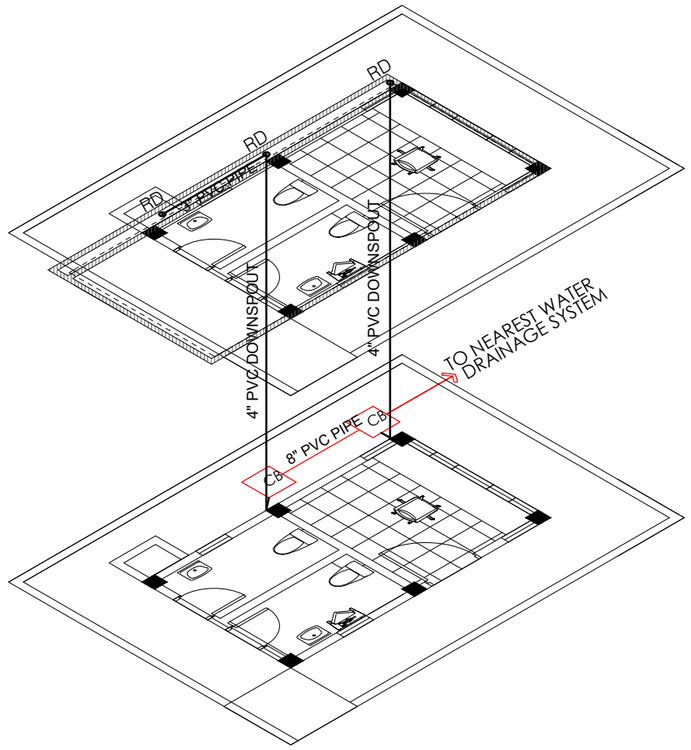


ROOF DRAIN PLAN

SCALE 1:70 MTS

WATER LINE LAYOUT

SCALE 1:70 MTS



ROOF DRAINAGE PLAN (ISO.)

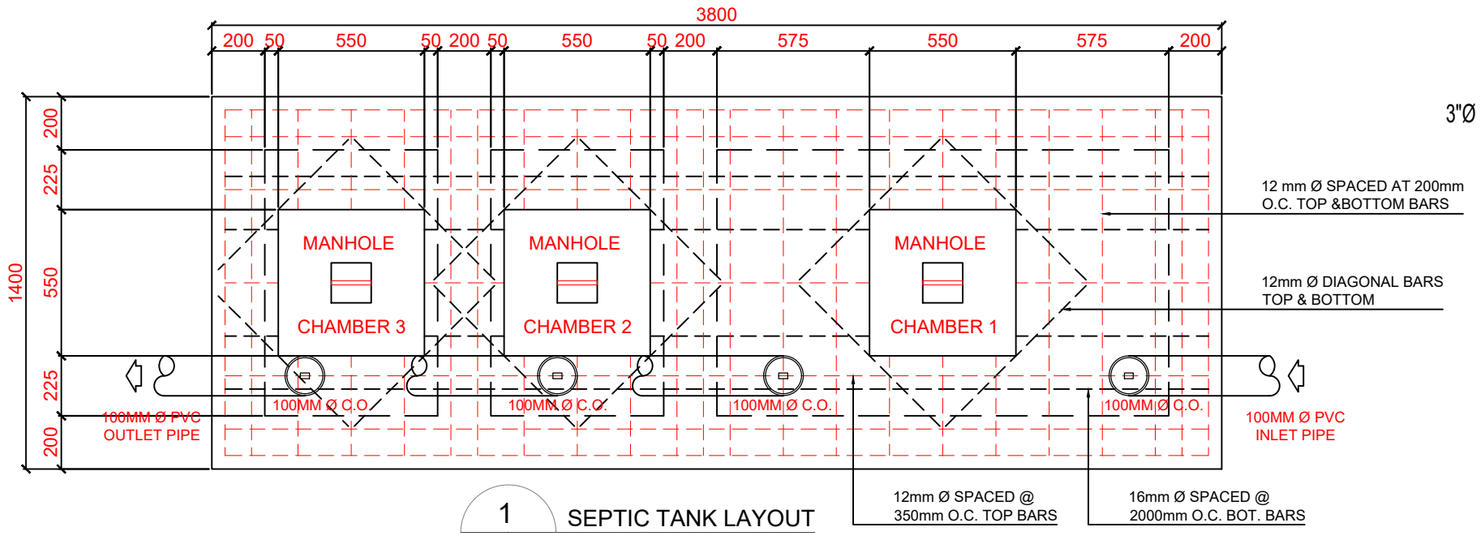
SCALE NDTS

PHILIPPINE PORTS AUTHORITY

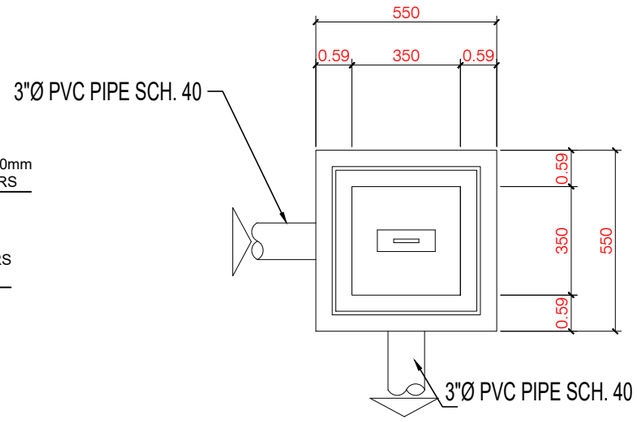
PORT OF CAGAYAN DE ORO MISAMIS ORIENTAL

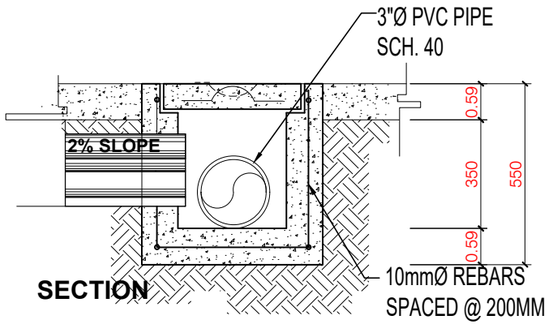
TITLE:	Maintenance of Public Toilets at Operational Areas (MPF-MOC-18-2026)			SHEET NO. 5/7
LOCATION:	PORT OF CAGAYAN DE ORO CITY			SHEET CONTENTS
PREPARED BY: PRINCESS PEARL S. PISARES, Administrative Assitant II	CHECKED BY: GABRIELE D. MONDOÑEDO, Acting Principal Engineer A	RECOMMENDED BY: MARC M. AVELLANA, Acting ESD Manager	APPROVED: FERNANDO B. MAPALO, JR., Port Manager	AS INDICATED

DETAILS OF SEPTIC TANK



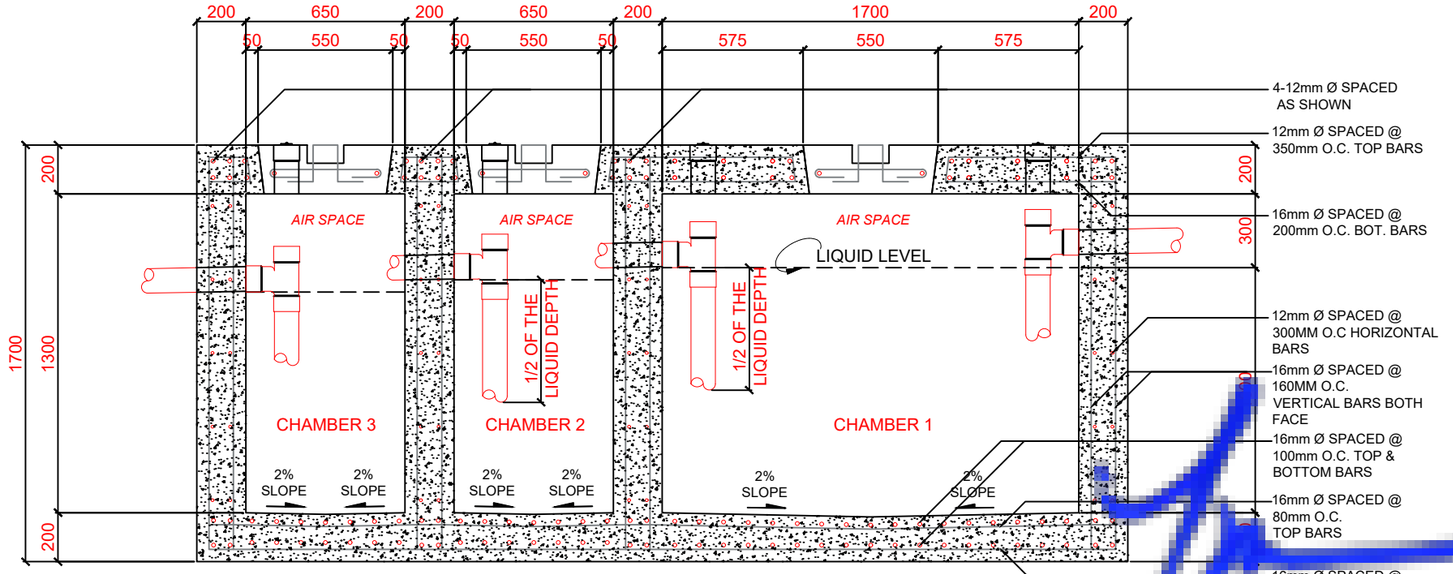
1
P 5
SEPTIC TANK LAYOUT
SCALE 1:20M





SECTION

TOILET CATCH BASIN DETAIL
SCALE: 1:20

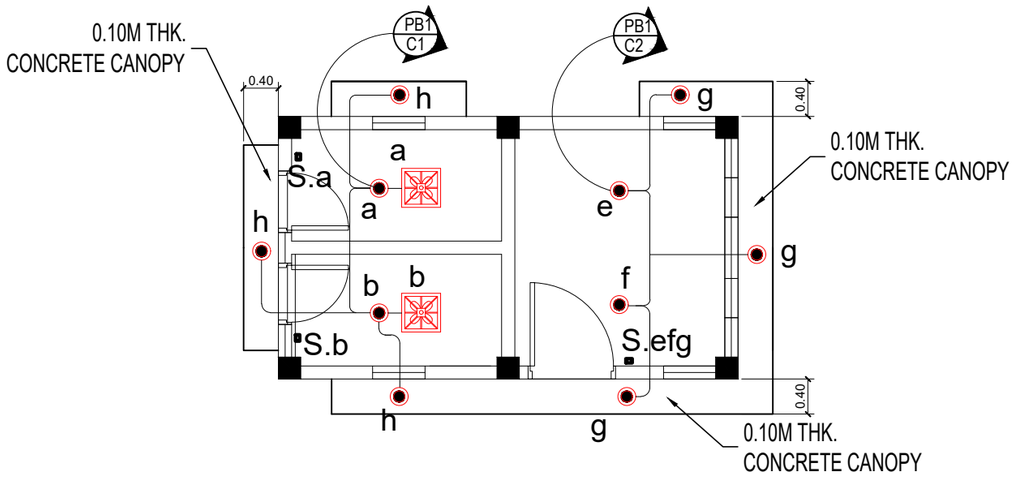


2
P 5
LONGITUDINAL SECTION
SCALE 1:20M

PHILIPPINE PORTS AUTHORITY

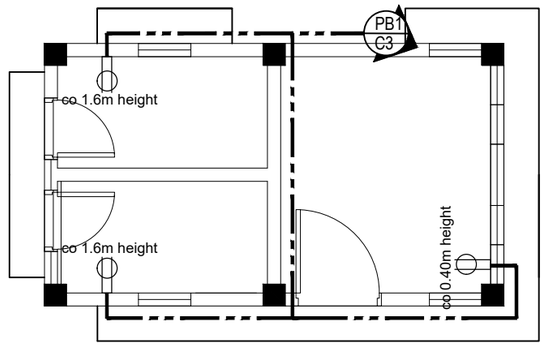
PORT OF CAGAYAN DE ORO MISAMIS ORIENTAL

TITLE:	Maintenance of Public Toilets at Operational Areas (MPF-MOC-18-2026)		SHEET NO. 6/7
LOCATION:	PORT OF CAGAYAN DE ORO CITY		SHEET CONTENTS: AS INDICATED
PREPARED BY: PRINCESS PEARL S. PISARES, Administrative Assitant II	CHECKED BY: GABRIELLE D. MONDOÑEDO, Acting Principal Engineer A	RECOMMENDED BY: MARC M. AVELLANA, Acting ESD Manager	APPROVED: FERNANDO B. MAPALO, JR., Port Manager



LIGHTING LAYOUT PLAN

SCALE 1:70 MTS



POWER LAYOUT PLAN

SCALE 1:70 MTS

LEGEND

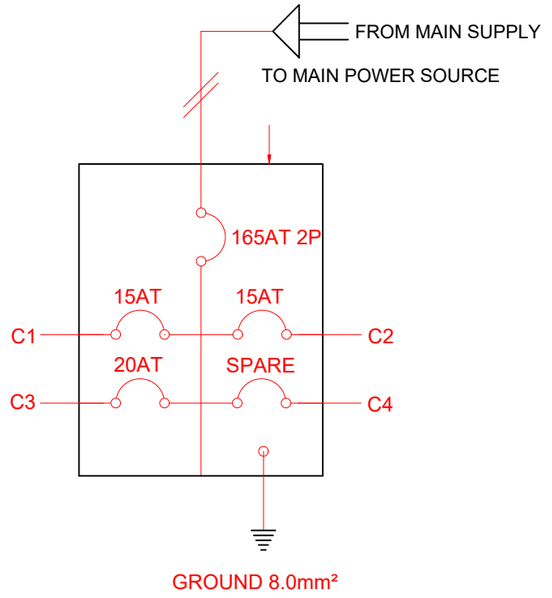
- LIGHT BULB
- S SWITCH
- PANEL BOARD
- CONVENIENCE OUTLET

PANEL BOX 1 (Ground Floor) PPA GATE 6

CKT. NO.	LOAD DESCRIPTION	QTY.	VOLTS	VA	AMP LOAD	SWITCH			WIRE SIZE	CONDUIT	CIRCUIT BREAKER				
						S1	S2	S3			AT	AF	P	KAIC	TYPE
1	5-LIGHTING OUTLET, 2- EXHAUST FAN	7	230	700	3.04	2			2-3.5mm² THHN + 1-2.0mm² THHN (G)	20mm ∅ EMT	15	50	2	10	BOLT ON
2	CONVIENCE OUTLET	5	230	900	3.91		1		2-3.5mm² THHN + 1-2.0mm² THHN (G)	20mm ∅ EMT	15	50	2	10	BOLT ON
3	CONVIENCE OUTLET	3	230	300	1.30				2-3.5mm² THHN + 1-2.0mm² THHN (G)	20mm ∅ EMT	15	50	2	10	BOLT ON
4	SPARE														
	TOTAL		230	1900	8.26	2	1	0			45				
	Iw = (1.25 x 4.35) + (6.0 x 0.80 D.F.)									Icb = (2.0 x 4.35) + (6.0 x 0.80 D.F.)					
	= 10.23 A									= 13.5 A					
	USE: 2-3.5mm² THHN, CU. STRANDED + 1-2.0mm² THHN G), CU. STRANDED @ 20mm∅ PVC PIPE									USE:15 AT/ 50 AF 230V 2P BOLT ON TYPE, G.E.					

SCHEDULE OF LOADS

SCALE NTS



PHILIPPINE PORTS AUTHORITY

PORT OF CAGAYAN DE ORO MISAMIS ORIENTAL

TITLE: Maintenance of Public Toilets at Operational Areas (MPF-MOC-18-2026)

LOCATION: PORT OF CAGAYAN DE ORO CITY

SHEET CONTENTS: AS INDICATED

SHEET NO. 7/7

PREPARED BY:	CHECKED BY:	RECOMMENDED BY:	APPROVED:
PRINCESS PEARL S. PISARES	GABRIELLE D. MONDOÑEDO	MARC M. AVELLANA	FERNANDO B. MAPALO, JR.
Administrative Assitant II	Acting Principal Engineer A	Acting ESD Manager	Port Manager