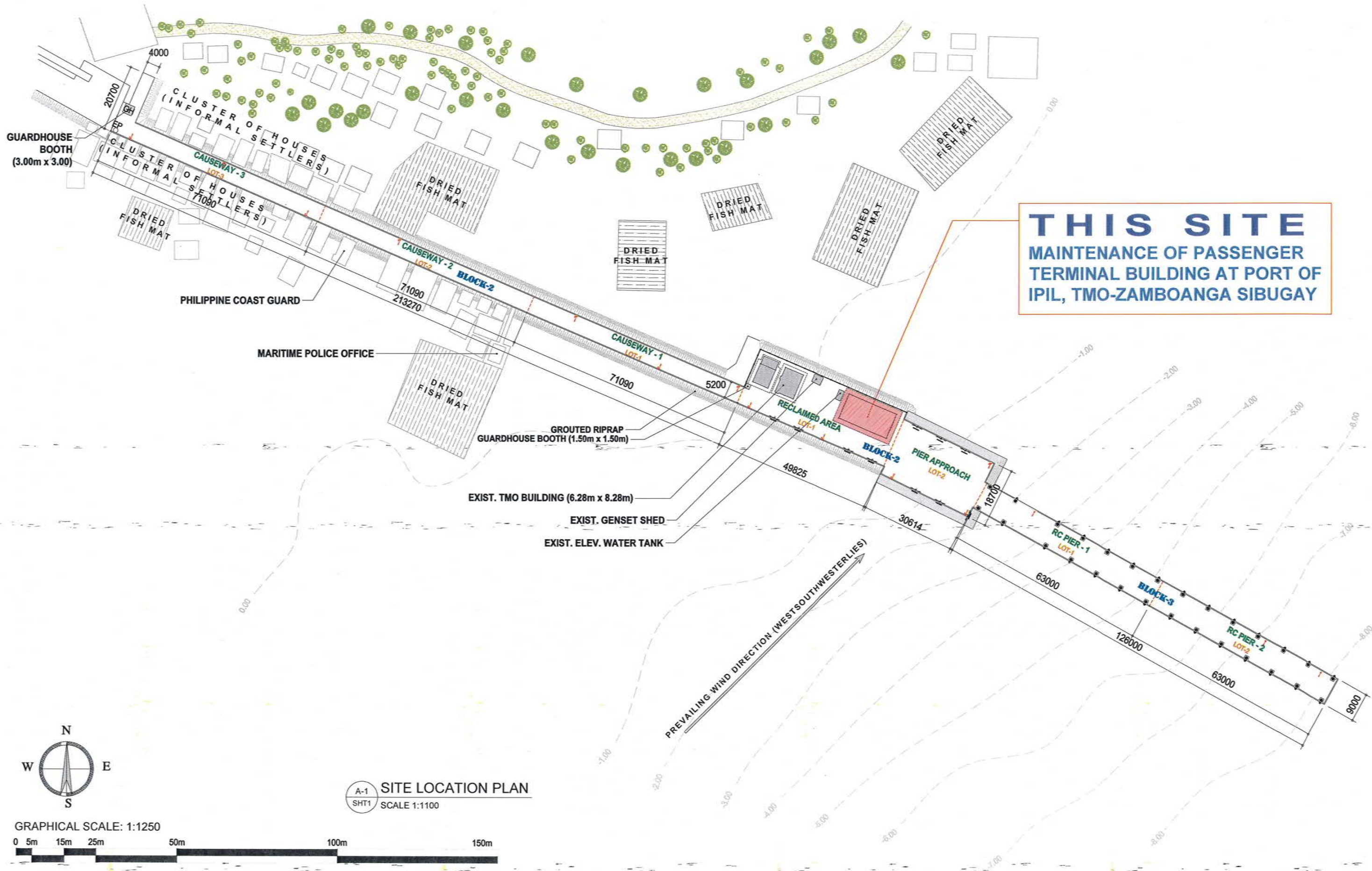


GRAPHICAL SCALE: 1:1250



A-1
SHT1
SITE LOCATION PLAN
SCALE 1:1100



TITLE: MAINTENANCE OF PASSENGER TERMINAL BUILDING

LOCATION: PORT OF IPIL, TMO-ZAMBOANGA SIBUGAY, ZAMBOANGA SIBUGAY

DRAWN BY: HASSAN, N.M.
DRAFTSMAN A (COS)

PREPARED BY: CHRIS V. SUANO
SENIOR ENGINEER A

CHECKED BY: EUGENIO B. GALVEZ
SUPERVISING ENGINEER A

REVIEWED BY: MAHSON S. UKKOH
ACTING PRINCIPAL ENGINEER A

RECOMMENDED BY: TASHMA H. ASID-MAADIL
ESD MANAGER

APPROVED BY: ARCIDI S. JUMAANI
PORT MANAGER

SHEET CONTENT:

AS-SHOWN

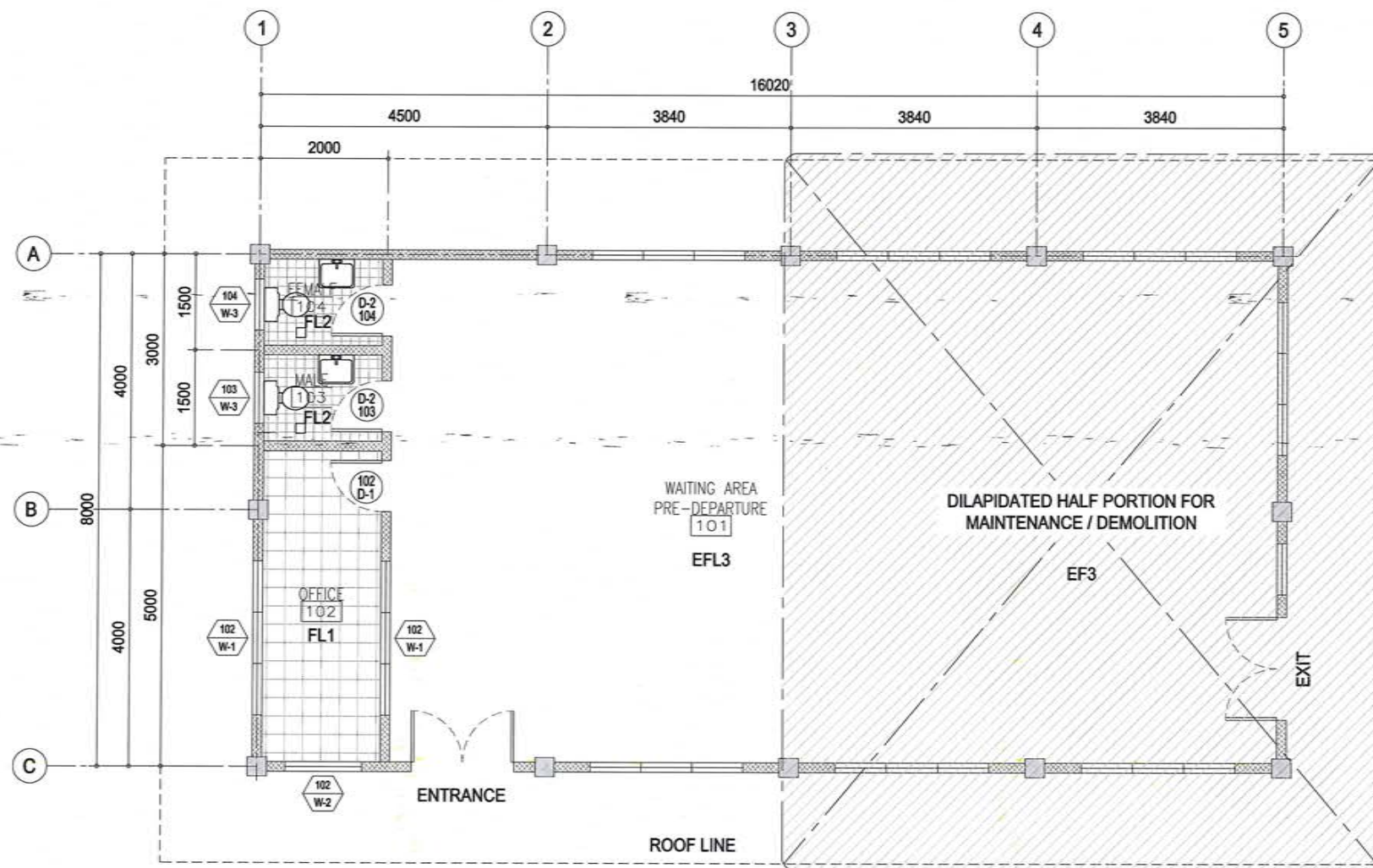
SHEET

SET NO.

1
7

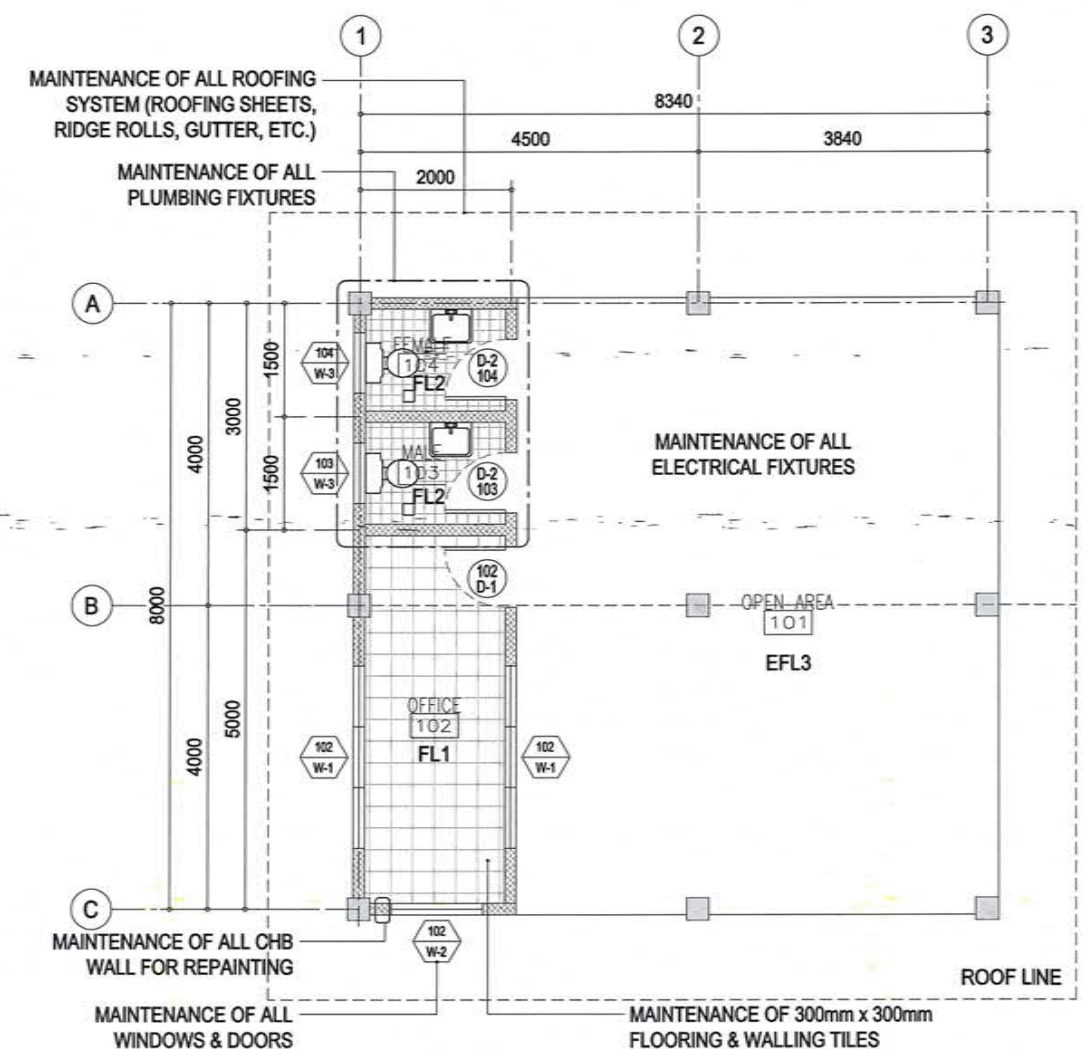
SUMMARY OF ITEM OF WORKS			
ITEM NO.	DESCRIPTION OF WORK	UNIT	QTY.
BILL No. 1	Passenger Terminal Building (PTB)	m2	66.72
1.01	STEEL WORKS	kgs.	794.00
	Removal and disposal of existing dilapidated structures/portion		
	Fabrication, installation of Steel Truss and Steel Bracing		
	Application of metal paint for Steel Truss and Steel Bracing		
1.02	ROOFING WORKS	m2	117.69
	Fabrication, Installation of Steel Roof Purlin and Roof Framing		
	Installation of pre-painted corrugated metal roofing sheet		
	Installation of fabricated metal roofing accessories: End Flashings, Ridge Rolls, and Fascia Cover/Board		
	Installation of fabricated metal roofing accessories: Metal Gutter		
	Installation of conduits and fittings for roof drainage		
1.03	DOORS AND WINDOWS	m2	11.64
	Installation of Wooden Flush Doors including Accessories		
	Installation of PVC Doors including Accessories		
	Installation of Aluminum Glass Windows including Accessories		
1.04	MASONRY WORKS	m2	138.88
	Application of masonry paint for existing walls		

SUMMARY OF ITEM OF WORKS			
ITEM NO.	DESCRIPTION OF WORK	UNIT	QTY.
	Installation of the Floor and Wall Tiles		
1.05	CEILING WORKS	m2	107.89
	Framing and Installation of Fiber Cement Board on Metal Frame Ceiling		
	Application of masonry paint on ceiling		
1.06	PLUMBING WORKS	lot	1
	Installation of water closet		
	Installation of Shower Set		
	Installation of Lavatory		
	Installation of Floor Drain		
1.07	ELECTRICAL WORKS	Lot	1
	Installation of Electrical Boxes and Panel Board		
	Installation of Electrical Rough-Ins, PVC Conduits		
	Cabling and Installation of Electrical Wires & Cables		
	Electrical Switches, Convenience Outlet, and Circuit Breakers		
	Checking/Testing of Continuity, Insulation, and Grounding		
	Installation of Electrical Lighting Fixtures		

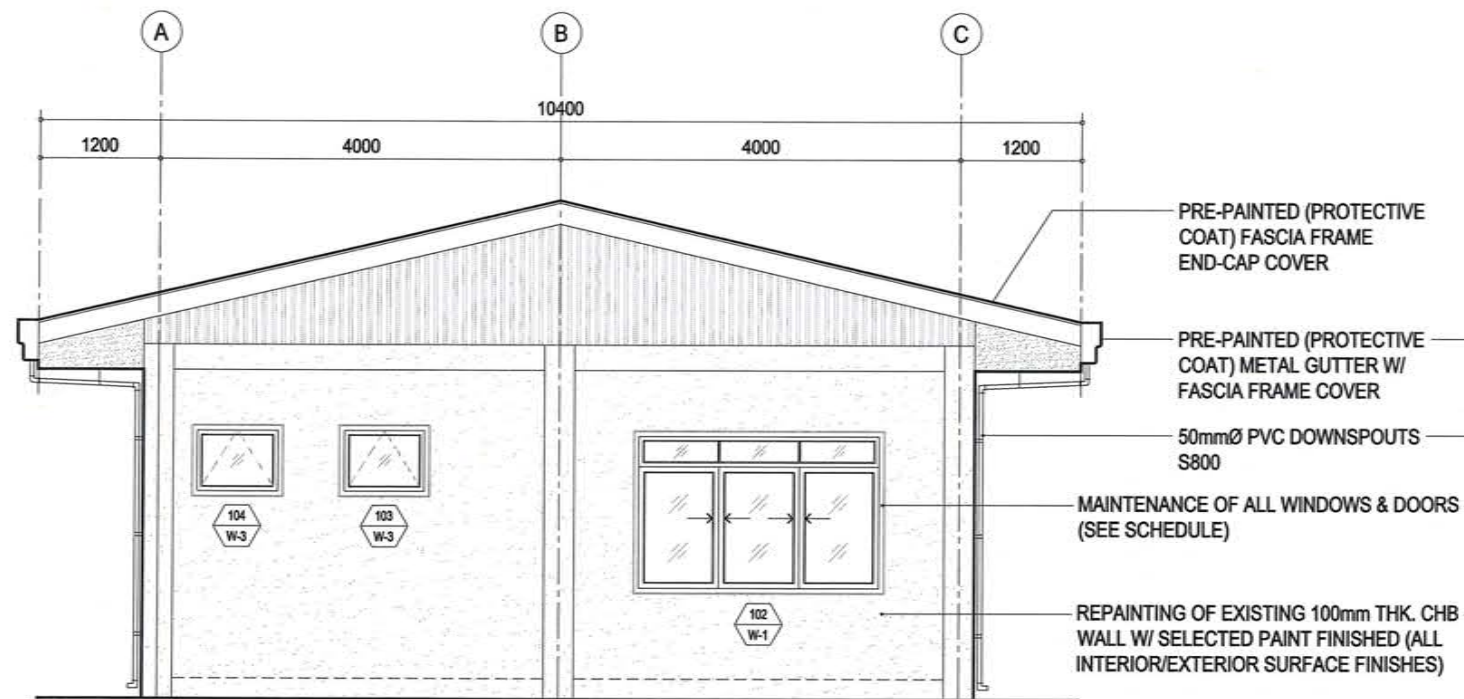


A-1
SHT2
EXISTING PTS FLOOR PLAN
SCALE 1:100

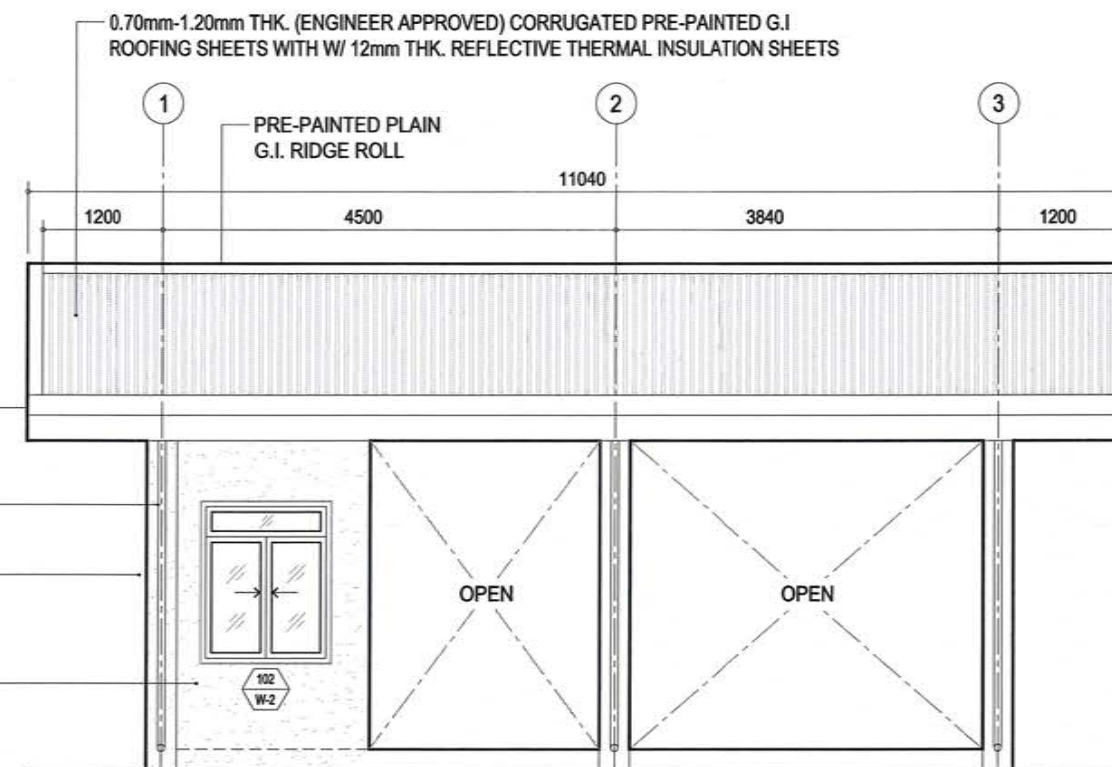
FLOOR FINISHED SCHEDULE FOR MAINTENANCE:
 FL1 - 400mm x 400mm SELECTED CERAMIC TILES (FOR MAINTENANCE)
 FL2 - 200mm x 200mm SELECTED CERAMIC TILES NON-SKID (FOR MAINTENANCE)
 EF3 - EXISTING FLOORING



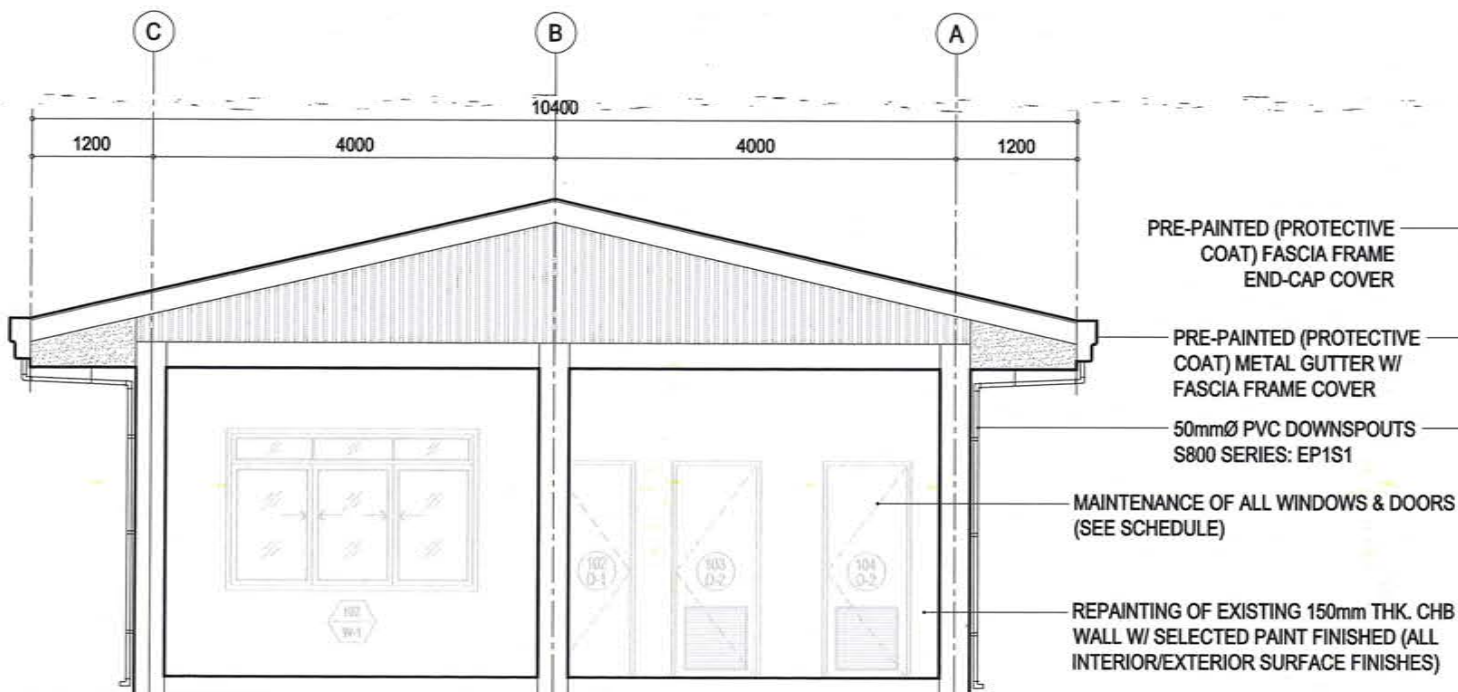
A-2
SHT2
PROPOSED FLOOR PLAN
SCALE 1:100



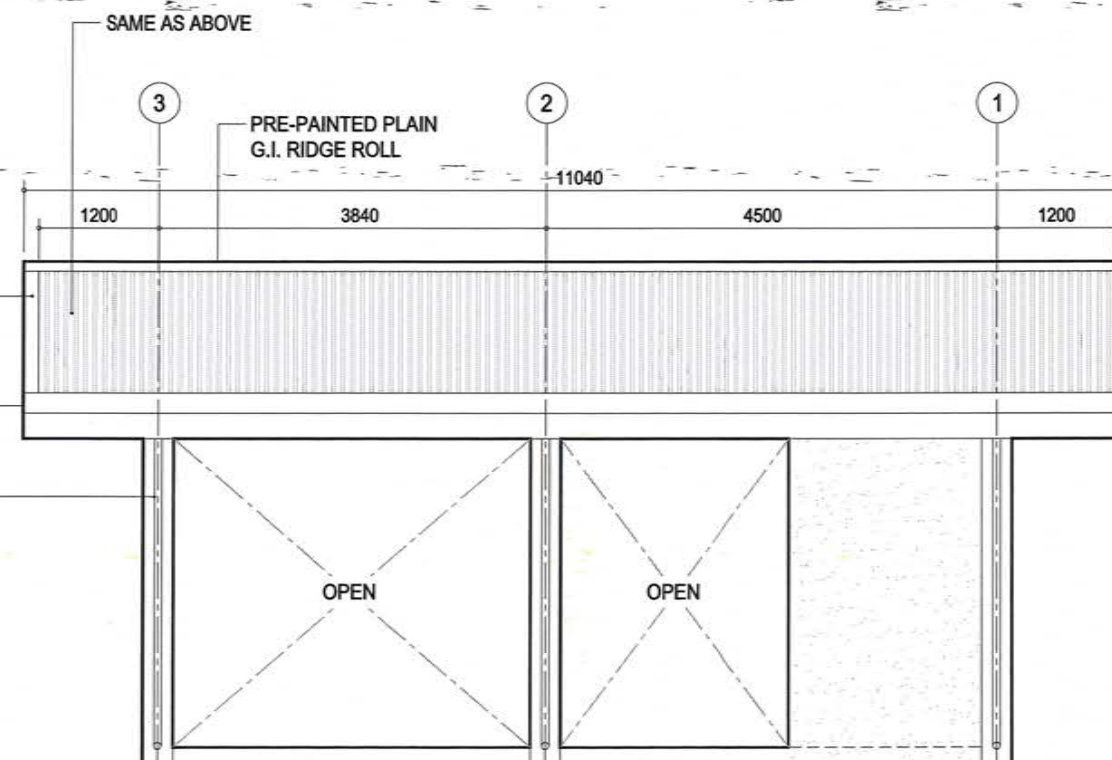
A-2
SHT3
REAR ELEVATION
SCALE 1:75



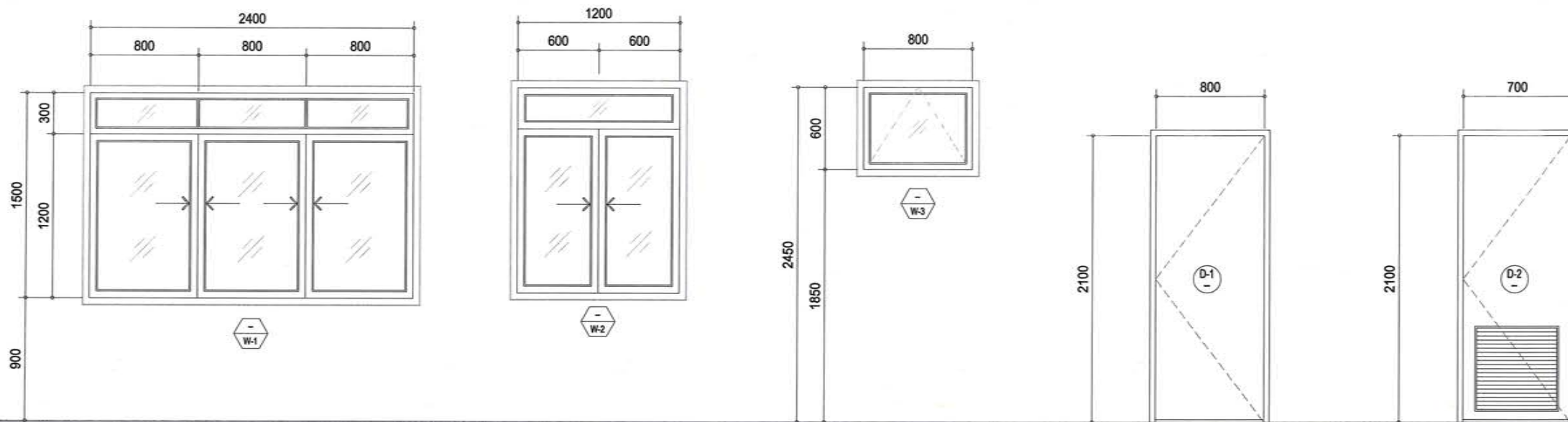
A-4
SHT3
LEFT SIDE ELEVATION
SCALE 1:75



A-1
SHT3
FRONT ELEVATION
SCALE 1:75

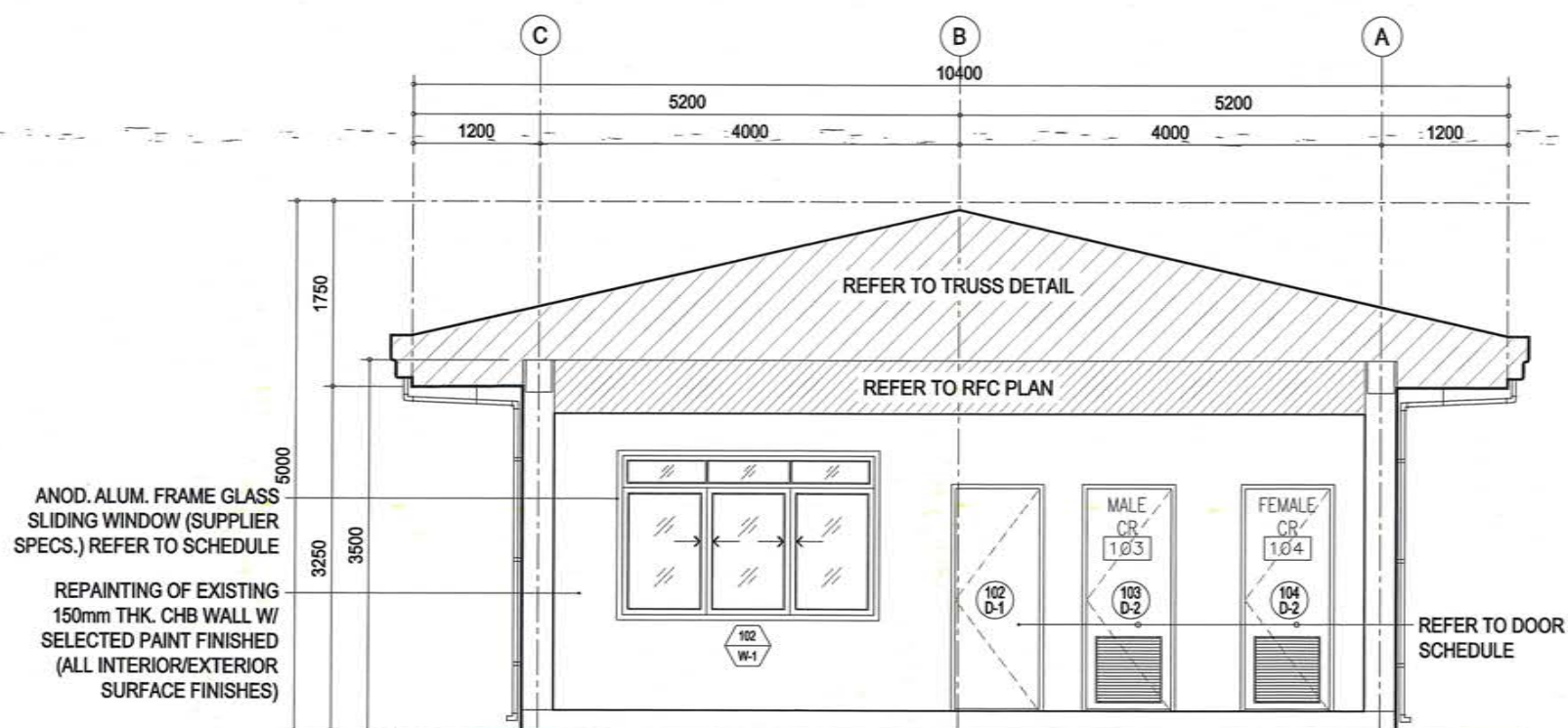


A-3
SHT3
RIGHT SIDE ELEVATION
SCALE 1:75

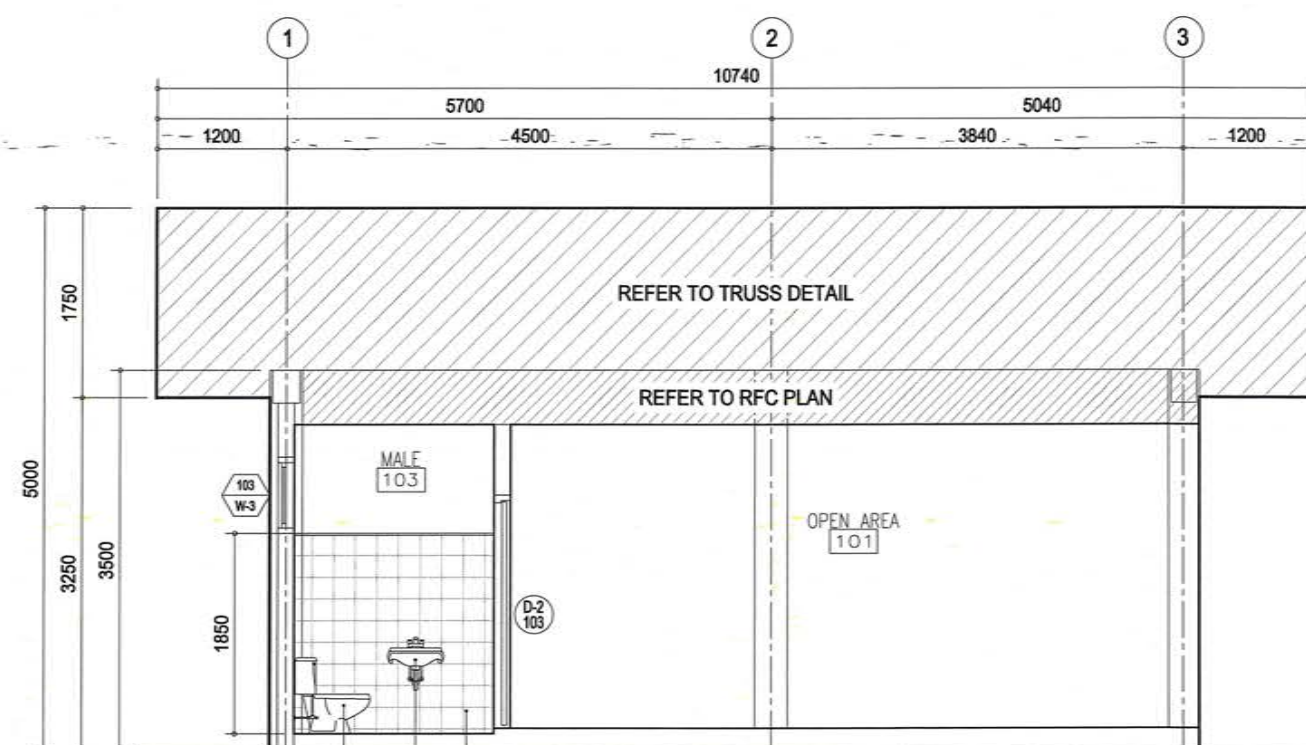


TAG	AS-INDICATED IN PLAN	AS-INDICATED IN PLAN	AS-INDICATED IN PLAN	AS-INDICATED IN PLAN	AS-INDICATED IN PLAN
TYPE	SLIDING W/ FIXED TRANSOM WINDOW	SLIDING W/ FIXED TRANSOM WINDOW	AWNING TYPE WINDOW	SINGLE SWING DOOR	FLUSH TYPE W/ LOUVER
MATERIAL	5mm THK. TINTED GLASS	5mm THK. TINTED GLASS	5mm THK. TINTED GLASS	FLUSH TYPE DOOR	HOLLOW CORE PVC DOOR
FRAME	POWDER COATED uPVC FRAME	POWDER COATED uPVC FRAME	POWDER COATED uPVC FRAME	EXISTING TREATED WOOD FRAME	PVC FRAME
METAL FITTING	HARDWARE SPECIFIC	HARDWARE SPECIFIC	HARDWARE SPECIFIC	HARDWARE SPECIFIC	HARDWARE SPECIFIC
LOCATION	1-UNIT @RM 102	1-UNIT @RM 102	1-UNIT @RM103, 1@RM104	1-UNIT @RM 102	1-UNIT @RM103; 1@RM104
QUANTITY	1-UNIT	1-UNIT	2-UNITS	1-UNIT	2-UNITS

A-2
SHT4
WINDOWS & DOORS SCHEDULE
SCALE 1:50



A-1
SHT4
TYPICAL CROSS SECTION
SCALE 1:70



A-1
SHT4
TYPICAL LONGITUDINAL SECTION
SCALE 1:70

ANOD. ALUM. FRAME GLASS
SLIDING WINDOW (SUPPLIER
SPECS.) REFER TO SCHEDULE

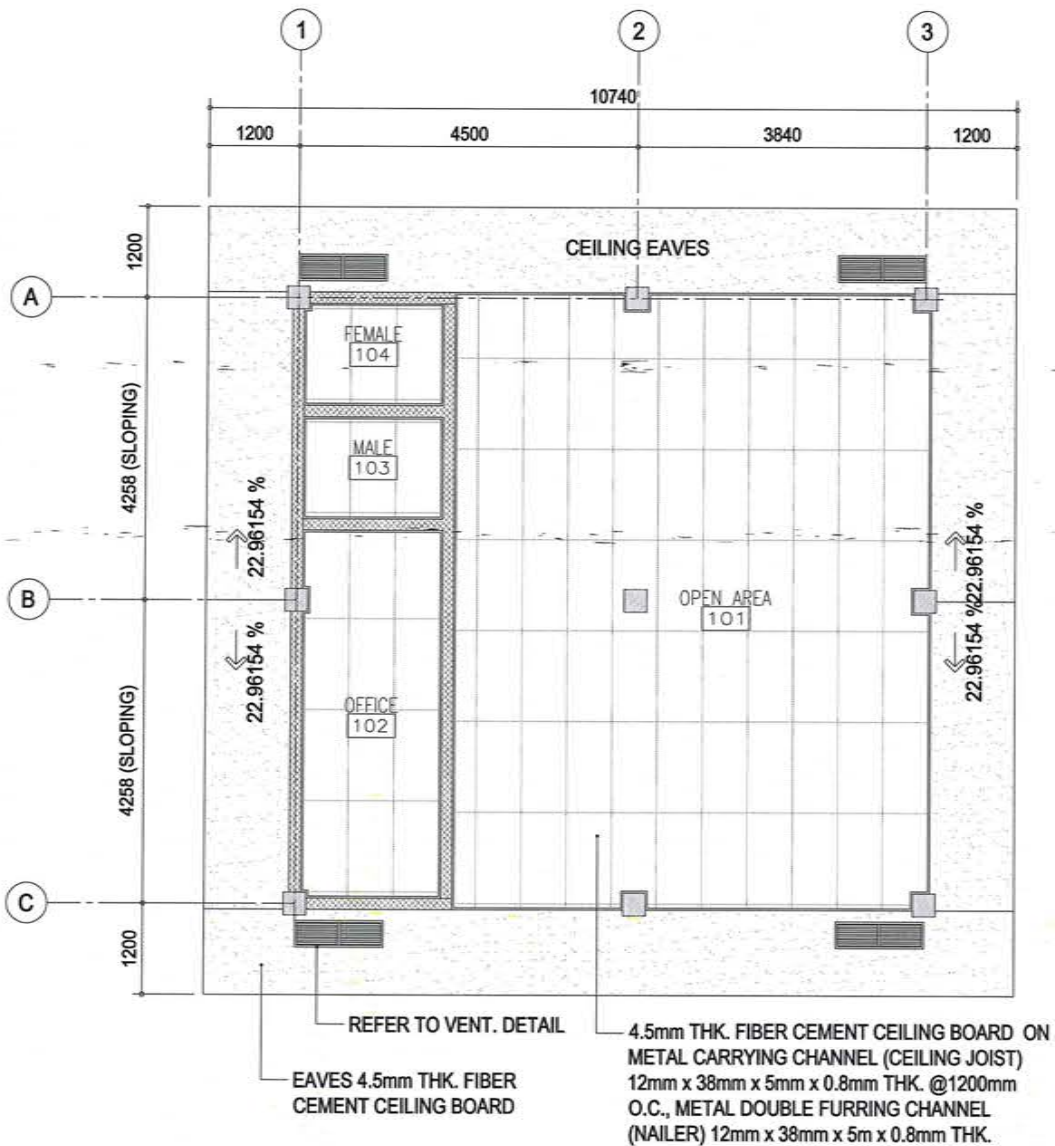
REPAINTING OF EXISTING
150mm THK. CHB WALL W/
SELECTED PAINT FINISHED
(ALL INTERIOR/EXTERIOR
SURFACE FINISHES)

MAINTENANCE OF WATER CLOSET
MAINTENANCE OF SINK
MAINTENANCE OF 200mm x 200mm
FLOORING & WALLING TILES

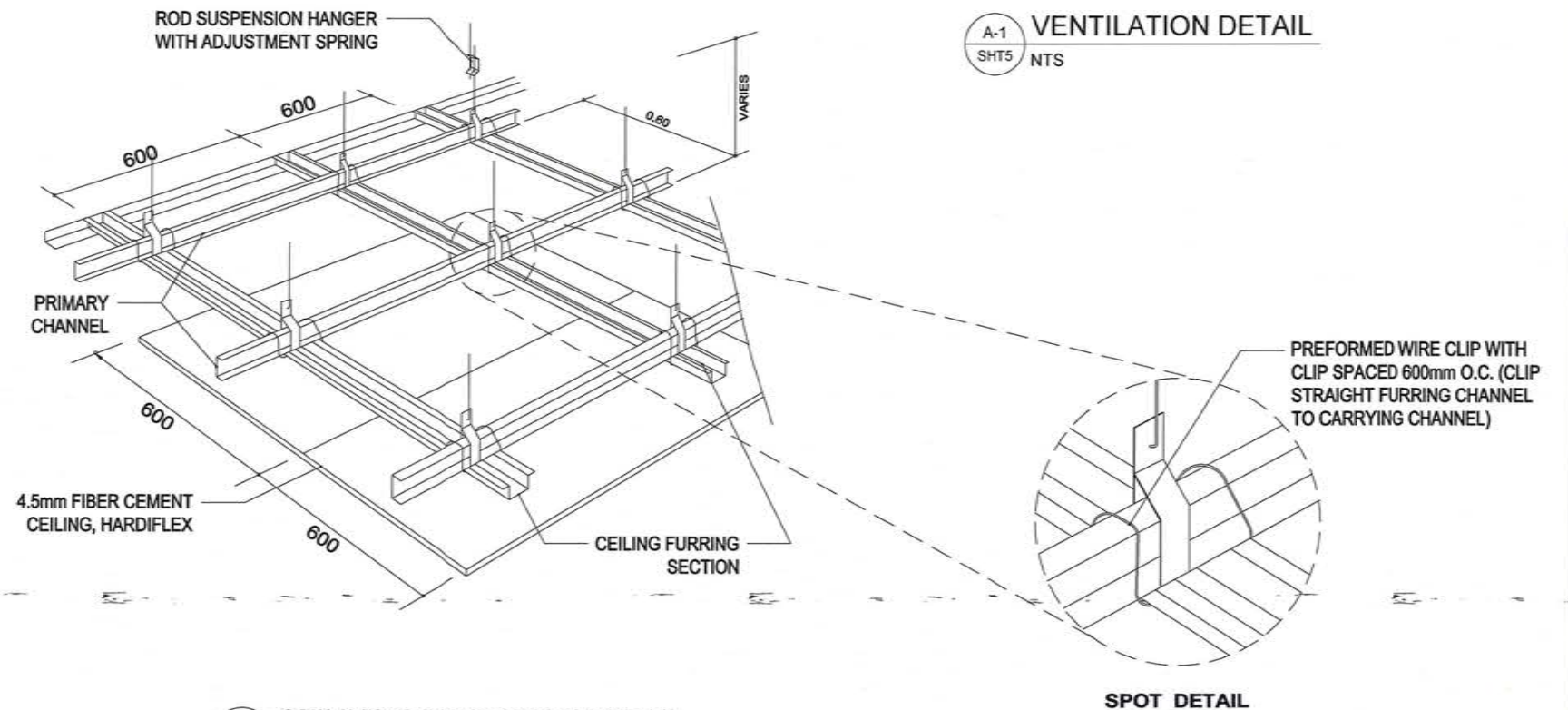


TITLE:	MAINTENANCE OF PASSENGER TERMINAL BUILDING					SHEET CONTENT:	SHEET	
LOCATION:	PORT OF IPIL, TMO-ZAMBOANGA SIBUGAY, ZAMBOANGA SIBUGAY						SET	NO.
DRAWN BY:	PREPARED BY:	CHECKED BY:	REVIEWED BY:	RECOMMENDED BY:	APPROVED BY:		AS-SHOWN	4
HASSAN, N.M.	CHRIS V. SUANO	EUGENIO B. GALVEZ	MAHSON S. UKKOH	TASHMA H. ASID-MAADIL	ARCIDI S. JUMAANI			
DRAFTSMAN A (COS)	SENIOR ENGINEER A	SUPERVISING ENGINEER A	ACTING PRINCIPAL ENGINEER A	ESD MANAGER	PORT MANAGER		7	

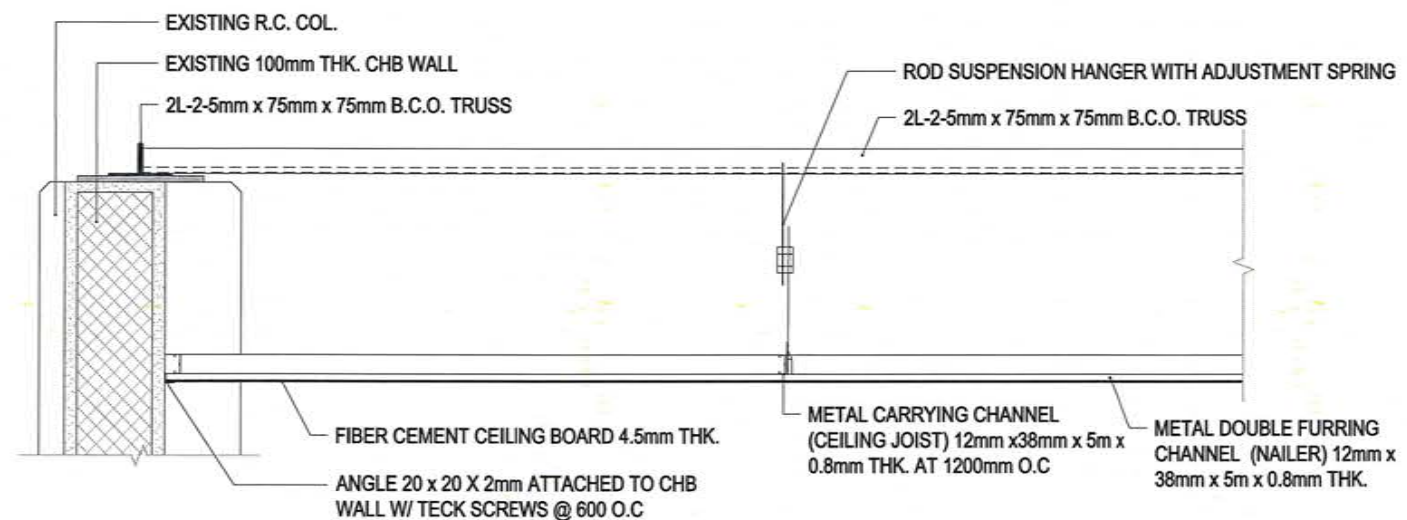
SCHEDULE OF CEILING			
SPACE	NAME/LOCATION	SPACE AREA IN m ²	REMARKS
101	OPEN AREA	~ 51.92	MATERIALS AS SPECIFIED
102	OFFICE	~ 8.94	- DO -
103	MALE TOILET	~ 2.50	- DO -
104	FEMALE TOILET	~ 2.50	- DO -
	CEILING EAVES	~ 42.03	- DO -
TOTAL AREA IN m ²		~ 107.90	



A-1
SHT5
REFLECTED CEILING PLAN
SCALE 1:100



A-1
SHT5
CEILING CONNECTION DETAIL
SCALE 1:20



A-1
SHT5
TYPICAL SECTION CEILING CONNECTION DETAIL
SCALE 1:20

GENERAL NOTES:

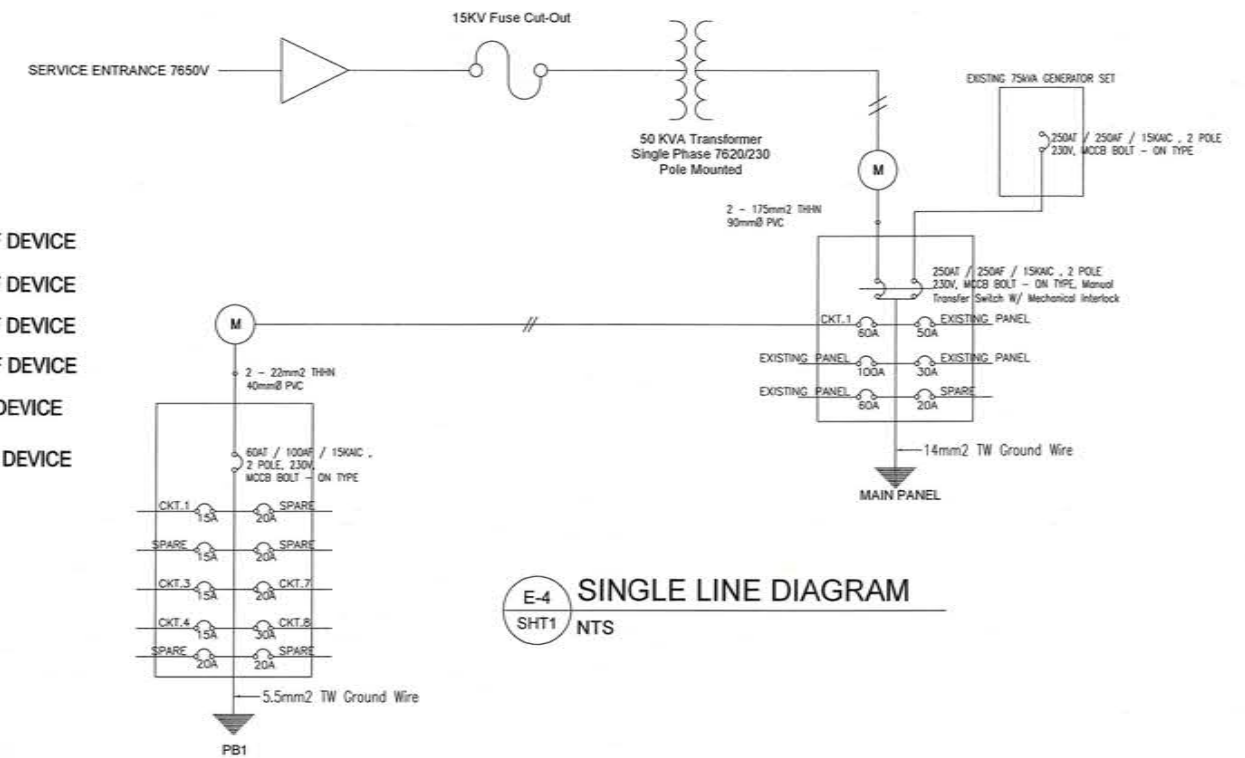
- THE ELECTRICAL WORKS, HEREIN, SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE, THE RULES AND REGULATION OF THE UTILITY COMPANIES, THE RULES AND REGULATIONS OF THE CITY OF ZAMBOANGA AND THE NEW ELECTRICAL ENGINEERING LAW.
- ALL MATERIALS TO BE INSTALLED SHALL BE NEW AND OF THE APPROVED BRAND AND TYPE.
- WIRING METHOD TO BE USED SHALL BE AS FOLLOWS:
 - POLYVINYL CHLORIDE (PVC) - CONDUIT RUN ABOVE CEILING OR ON
 - POLYVINYL CHLORIDE (PVC) - CONDUIT RUN IMBEDDED IN CONCRETE OR RUN DOUBLE WALL PARTITIONS.
 - INTERMEDIATE METALLIC CONDUIT (IMC) - SUB-FEEDER, MAIN FEEDER AND UNDERGROUND.
 - FLEXIBLE POLYVINYL CHLORIDE (PVC) - FROM JUNCTION BOX TO LIGHTING FIXTURE.
- THE MINIMUM SIZE OF WIRE AND CONDUIT SHALL BE 2.0mm² AND 20mm dia., RESPECTIVELY.
- WIRING DEVICES SHALL BE "APPROVED EQUAL", MODUS SERIES AND SHALL HAVE THE FOLLOWING RATINGS:
 - CONVENIENCE OUTLET - 10A, 250V, GROUNDING TYPE.
 - LIGHT SWITCH - 15A, 250V.

LEGEND :

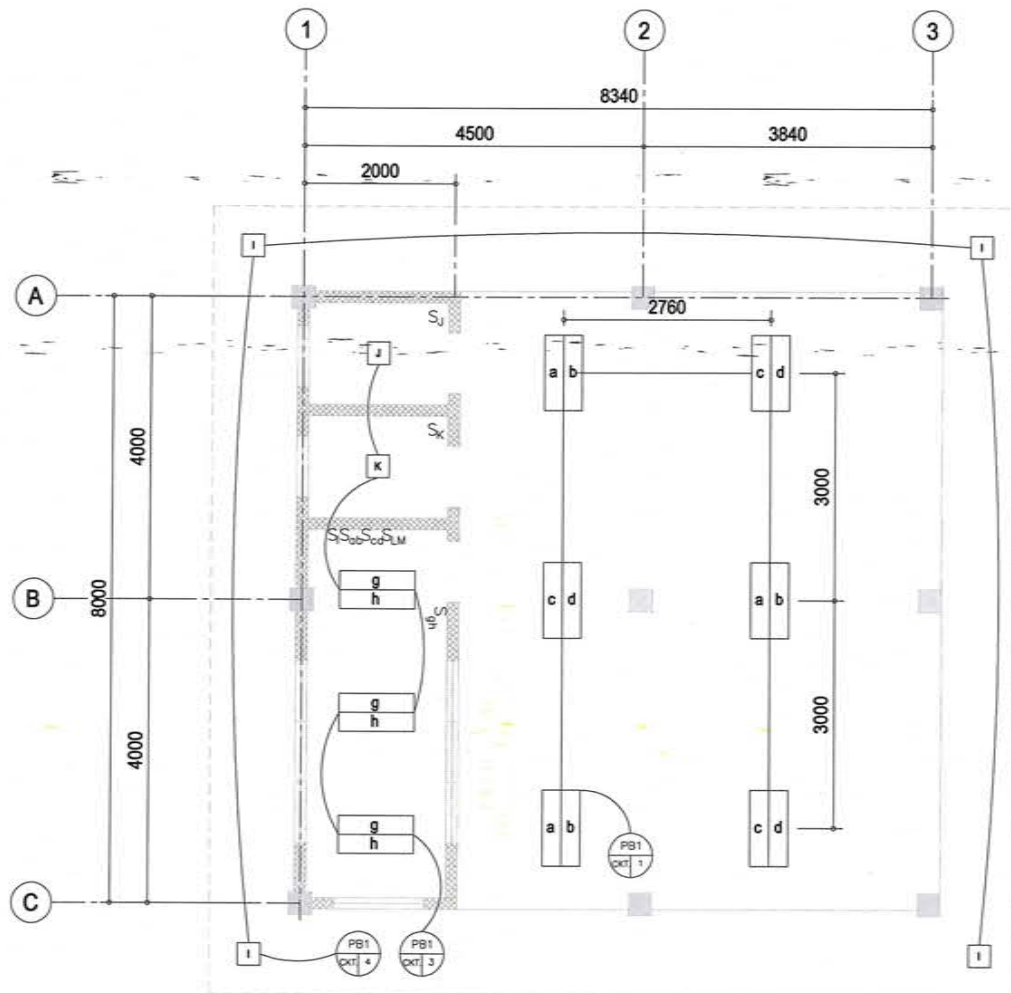
- 2 - GANG CONVENIENCE OUTLET, RECESS
- 1 - GANG CONVENIENCE OUTLET, RECESS
- AIR CONDITIONING UNIT
- AIR CURTAIN UNIT
- PANELBOARD
- DOUBLE LED LAMP T-8, RECESS
- LED BULB, VERTICAL DOWNLIGHT, RECESS
- ONE - GANG SWITCH, RECESS
- TWO - GANG SWITCH, RECESS
- THREE - GANG SWITCH, RECESS
- RACEWAY
- HOMERUN CIRCUIT

MOUNTING HEIGHT:

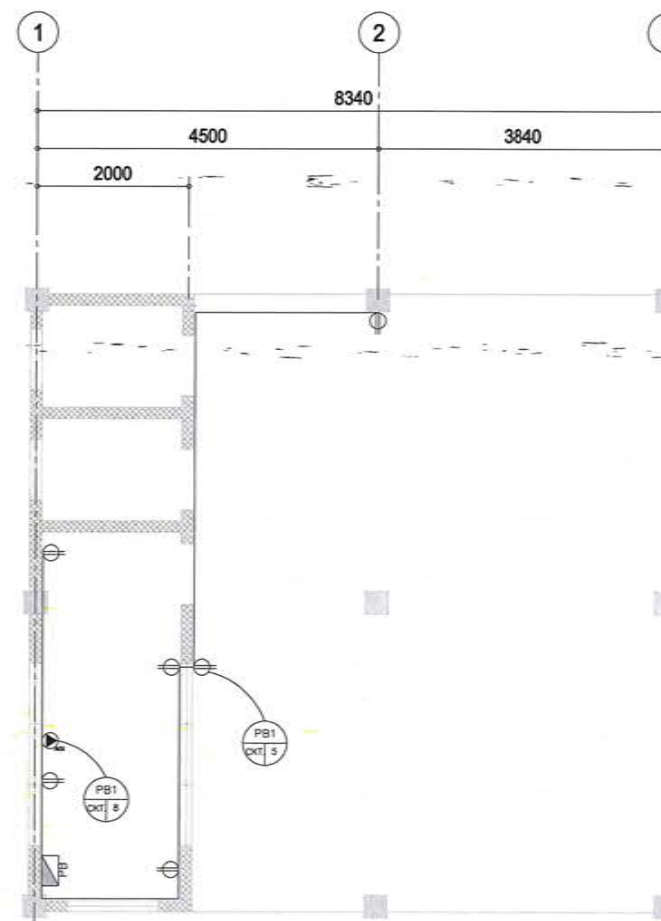
- S_x 1370mm FROM FFL TO CENTER OF DEVICE
- S_{xx} 1370mm FROM FFL TO CENTER OF DEVICE
- S_{xxx} 1370mm FROM FFL TO CENTER OF DEVICE
- 2300mm FROM FFL TO CENTER OF DEVICE
- 300mm FROM FFL TO CENTER OF DEVICE
- 1830mm FROM FFL TO CENTER OF DEVICE



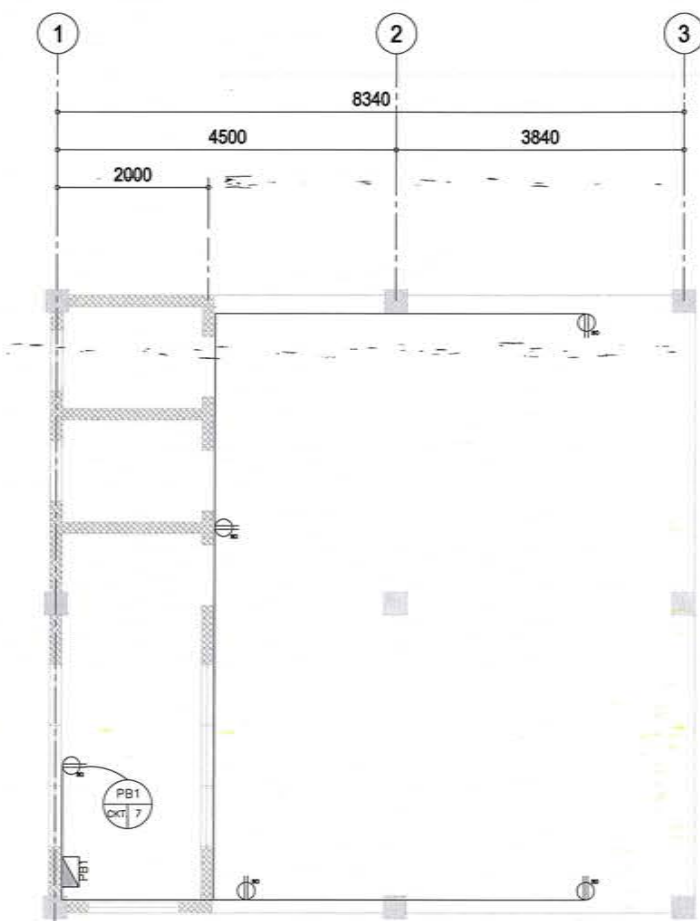
E-4 SINGLE LINE DIAGRAM
SHT1 NTS



E-1 LIGHTING LAYOUT PLAN
SHT7 SCALE 1:100



E-2 POWER LAYOUT PLAN
SHT7 SCALE 1:100



E-3 EMERGENCY LIGHTS AND SIGNAGES LAYOUT
SHT7 SCALE 1:100

TITLE:	MAINTENANCE OF PASSENGER TERMINAL BUILDING						SHEET CONTENT:	SHEET	
LOCATION:	PORT OF IPIL, TMO-ZAMBOANGA-SIBUGAY, ZAMBOANGA-SIBUGAY						AS-SHOWN	SET	NO.
DRAWN BY:	HASSAN, N.M.	PREPARED BY:	CHRIS V. SUANO	CHECKED BY:	EUGENIO B. GALVEZ	REVIEWED BY:			7
	DRAFTSMAN A (COS)		SENIOR ENGINEER A		SUPERVISING ENGINEER A				7
				REVIEWED BY:	MAHSON S. UKKOH	RECOMMENDED BY:	TASHMA H. ASID-MAADIL	APPROVED BY:	ARCIDIS. JUMAANI
					ACTING PRINCIPAL ENGINEER A		ESD MANAGER		PORT MANAGER