



Republic of the Philippines
Department of Public Works and Highways
REGIONAL OFFICE NO. VIII
Government Center, Baras, Palo, Leyte

F.Y. 2024 PROJECT
PLAN FOR
**CONSTRUCTION OF MATERIAL RECOVERY FACILITY A GENDER
RESPONSIVE A SAGWA PROJECT IN TOLOSA NATIONAL HIGH
SCHOOL, SENIOR HIGH SCHOOL,
Barangay Malbog, Tolosa, Leyte**

11°03'32.3"N 125°01'56.7"E
11.0589742, 125.0275581

SUBMITTED:


LUCAS N. BACSAL, MBA, J.D., ASEAN ENGR
CHIEF, MAINTENANCE DIVISION

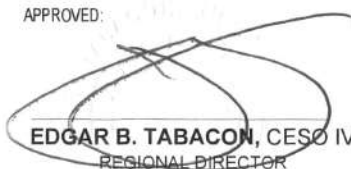
DATE:

RECOMMENDED FOR APPROVAL:


MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR

DATE:

APPROVED:


EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR

DATE:



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Department of Public Works and Highways
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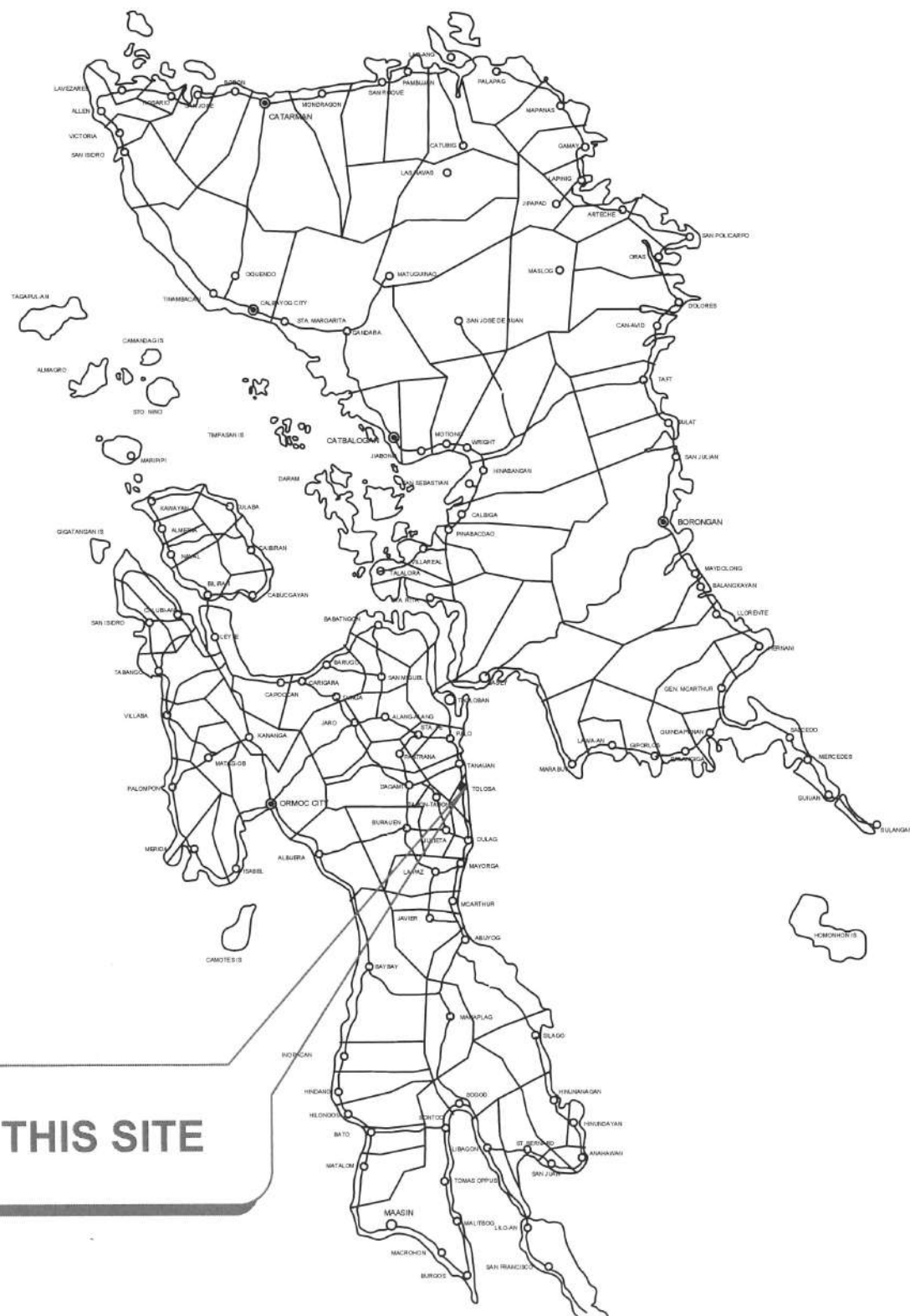
11°03'32.3"N 125°01'56.7"E
11.0589742, 125.0275581

SPECIFICATION REFERENCE:

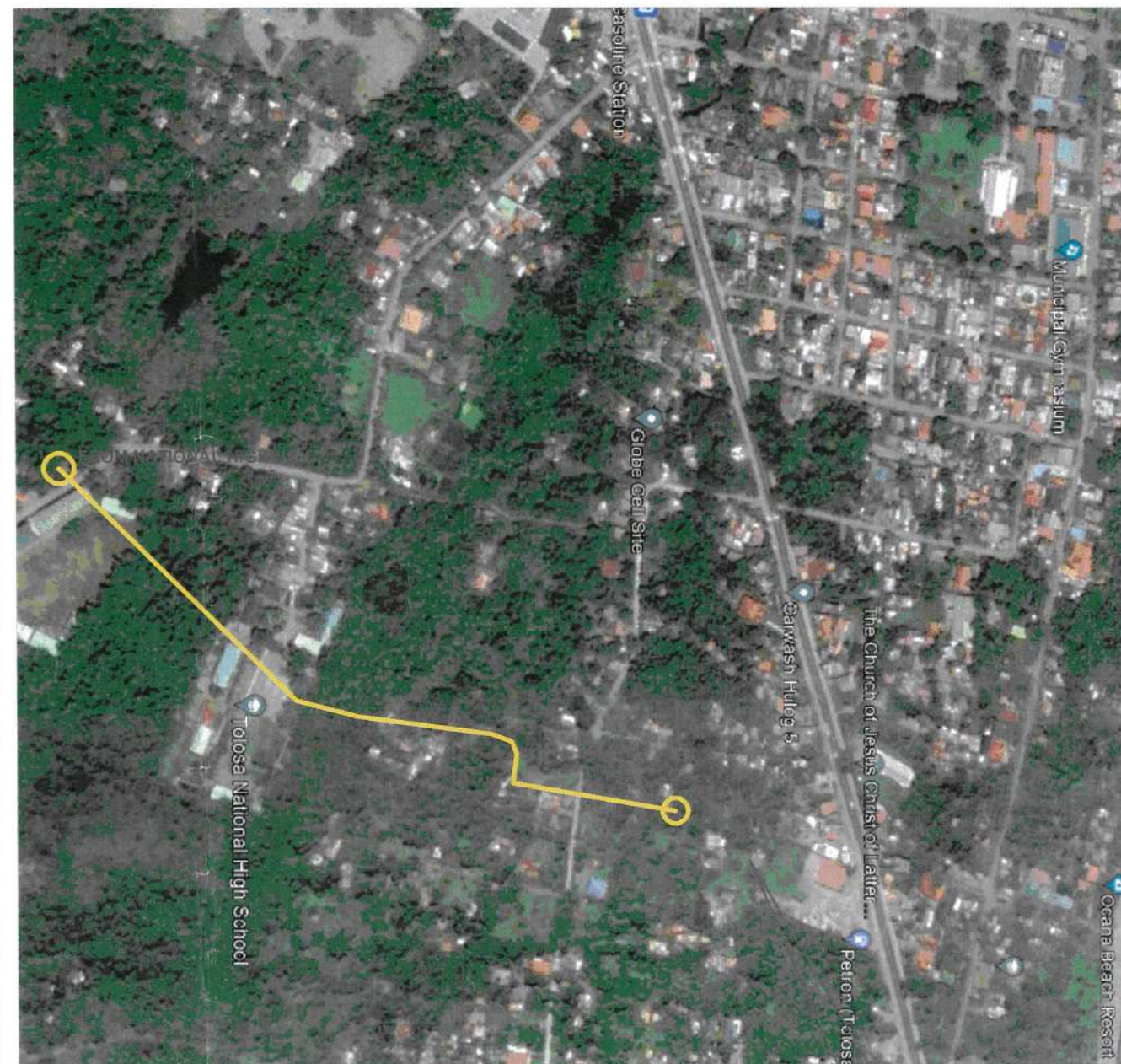
DPWH STANDARD SPECIFICATIONS VOLUME III 1995, BUILDINGS, PORTS & HARBORS,
FLOOD CONTROL & DRAINAGE STRUCTURES & WATER SUPPLY SYSTEM.

DPWH STANDARD SPECIFICATIONS 2013 VOLUME II, HIGHWAYS, BRIDGES AND AIRPORTS.

 Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII GOVERNMENT CENTER, BARAS, PALO, LEYTE	PROJECT TITLE:	SHEET CONTENTS:	DRAFTED:	SUBMITTED:	RECOMMENDED:	APPROVED:	SET NO.	SHEET NO.
	Construction of Material Recovery Facility a Gender Responsive a SAGWA Project in Tolosa National High School, Senior High School, Brgy. Malbog, Tolosa, Leyte LOCATION: Barangay Malbog, Tolosa, Leyte	GENERAL COVER PAGE	RODIL S. MODESTO ENGINEER (P) PREPARED:  NOEL B. SALINAS ARCHITECT (R)	LUCAS N. BACSAL, MBA, J.D., ASEAN ENGR. CHIEF, MAINTENANCE DIVISION DATE: 	MA. MARGARITA C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE: 	EDGAR B. TABACON, CESO II REGIONAL DIRECTOR DATE: 	GCP 1 3	1 7



1 LOCATION MAP
GCP SCALE: NTS



THIS AREA

2 VICINITY MAP
GCP SCALE: NTS



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
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GOVERNMENT CENTER, BARAS, PALO LEYTE

PROJECT TITLE:
Construction of Material Recovery Facility a Gender
Responsive a SAGWA Project in Tolosa National High
School, Senior High School, Brgy. Malbog, Tolosa, Leyte
LOCATION: Barangay Malbog, Tolosa, Leyte

SHEET CONTENTS:
LOCATION MAP
VICINITY MAP

DRAFTED:

RODIL S. RODRIGUEZ
ENGINEER-III
NOEL B. BARRERA
ARCHITECT-III

PREPARED:

SUBMITTED:

LUCAS N. BACSAI, MBA, J.D., ASEAN ENGR.
CHIEF, MAINTENANCE DIVISION
DATE:

RECOMMENDED:

MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE:

APPROVED:

EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR
DATE:

SET NO:

GCP
2 3

SHEET NO:

2
7

PROJECT TITLE : **Construction of Material Recovery Facility a Gender Responsive a SAGWA Project in Tolosa National High School, Senior High School, Brgy. Malbog, Tolosa, Leyte Tolosa, Leyte**

LOCATION : Brgy. Malbog, Tolosa, Leyte
11°03'32.3"N 125°01'56.7"E
11.0589742,125.0275581

SUMMARY OF QUANTITIES:

Item No.	Description	Unit	Quantity
Part B	OTHER GENERAL REQUIREMENTS - DPWH Standard Specification for Public Works Structures (Vol. III)		
B.5 (1)	Project Billboard/Signboard	Each	1.00
B.7 (1)	Occupational Safety and Health	L.S.	1.00
PART D	REINFORCED CONCRETE - DPWH Standard Specification for Public Works Structures (Vol. III), Division I - General		
901 (1)	Lean Concrete	Cu.M	0.40
902 (1) a1	Reinforcing Steel (Deformed), Grade 40	Kgs.	9.30
903 (2)	Formworks and Falseworks	Sq.M.	2.00
PART E	FINISHINGS & OTHER CIVIL WORKS - DPWH Standard Specification for Public Works Structures (Vol. III), Division II - Buildings		
	Hardware		
1004 (2)	Finishing Hardware	L.S.	1.00
	Corrogated Roofing		
1013 (2) b	Fabricated Metal Roofing Accessory, Gauge 26 (0.551 mm), Flashing	Ln.M.	7.20
	Prepainted Metal Sheets		
1014 (1) b1	Prepainted Metal Sheets below 0.427mm thk. Rib Type Short Span	Sq.M.	10.00
	PAINTING, VARNISHING AND OTHER RELATED WORKS		
1032 (1) c	Painting Works Steel	Sq.M.	34.28
	Metal Structures		
1047 (2)	Metal Structure	L.S.	1.00



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LOCATION: Barangay Malbog, Tolosa, Leyte

SHEET CONTENTS:
SUMMARY OF QUANTITIES

DRAFTED:

RODIL S. MODESTO
ENGINEER-I (JC)

PREPARED:

NOEL B. BALINA
ARCHITECT-II

SUBMITTED:

LUCAS N. BACSAL, MBA, J.D., ASEAN ENGR.
CHIEF, MAINTENANCE DIVISION

RECOMMENDED:

MA. MARGARITA C. MUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR

APPROVED:

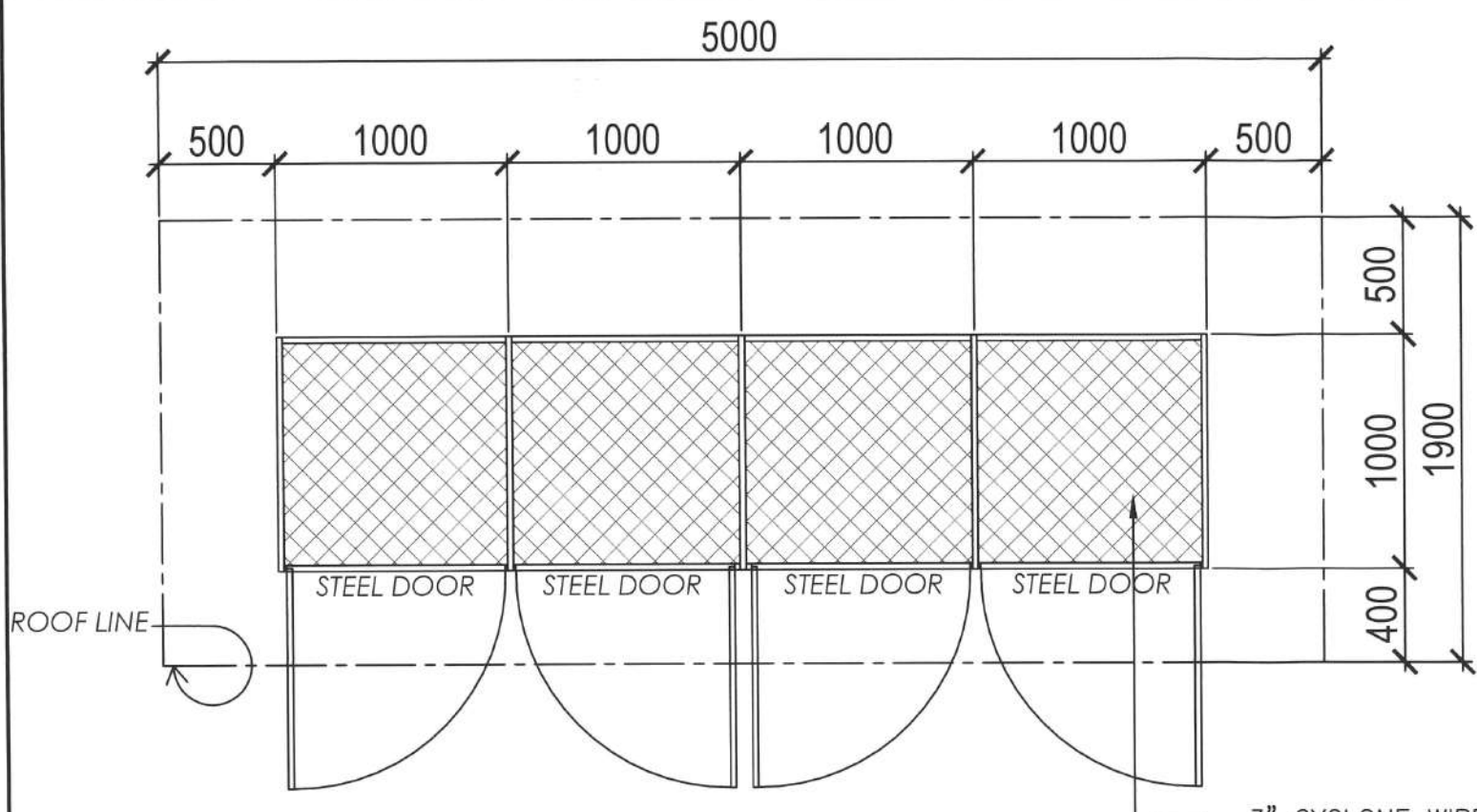
EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR

SET NO.

GCP
3 3

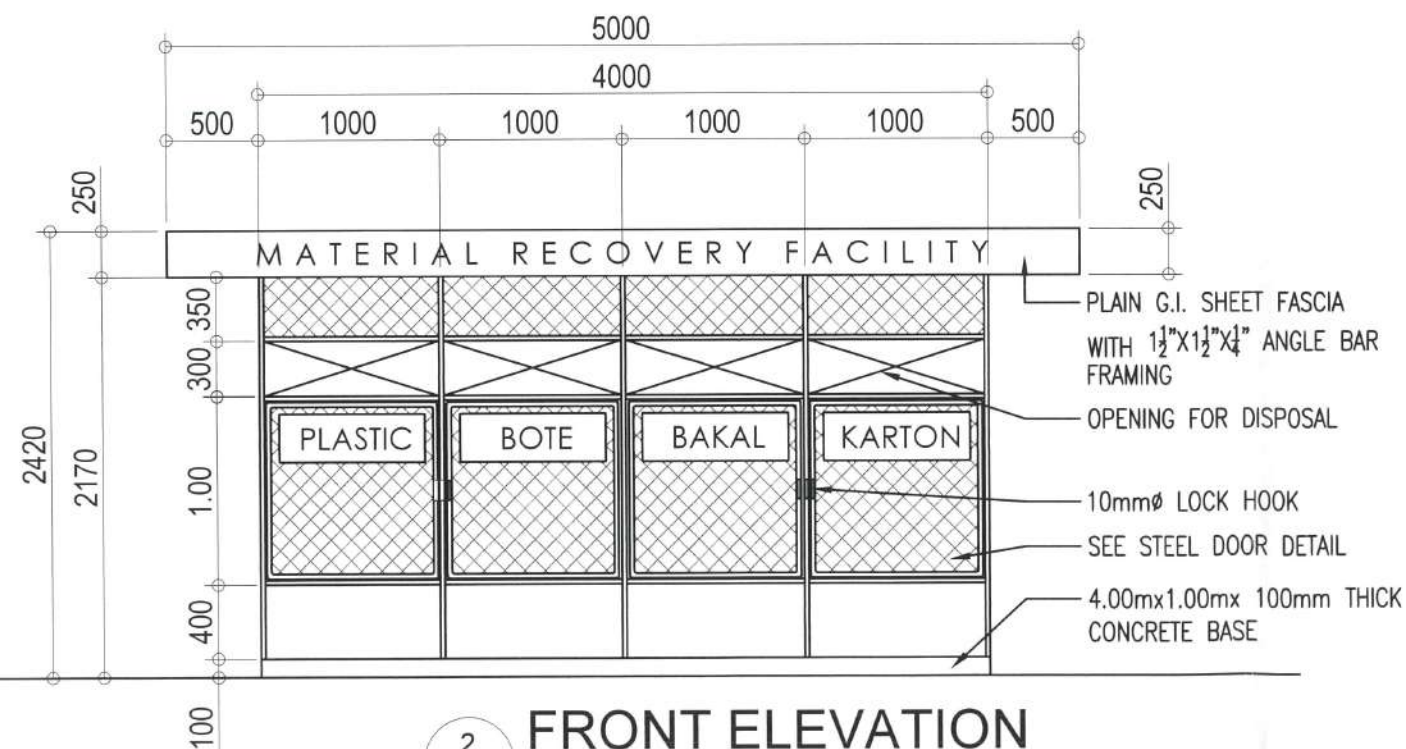
SHEET NO.

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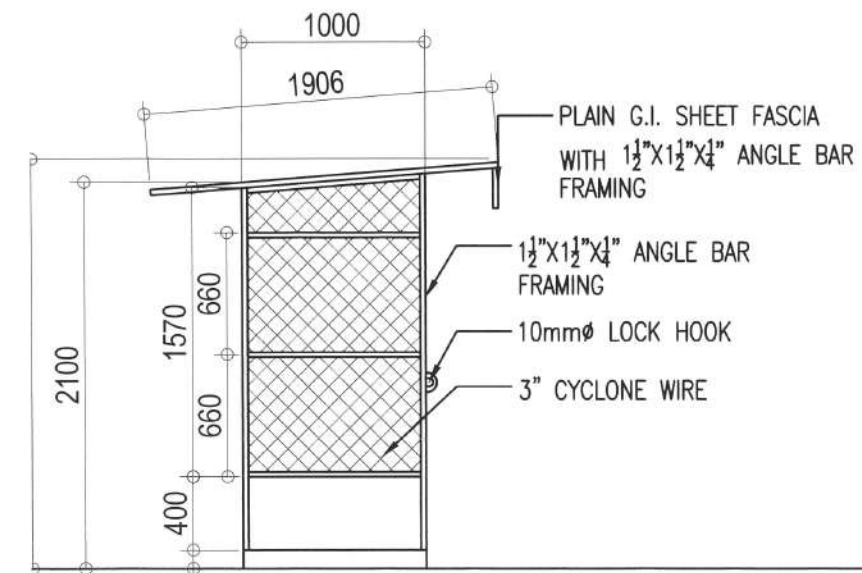


1 FLOOR PLAN
A-2 SCALE: 1:30MTS

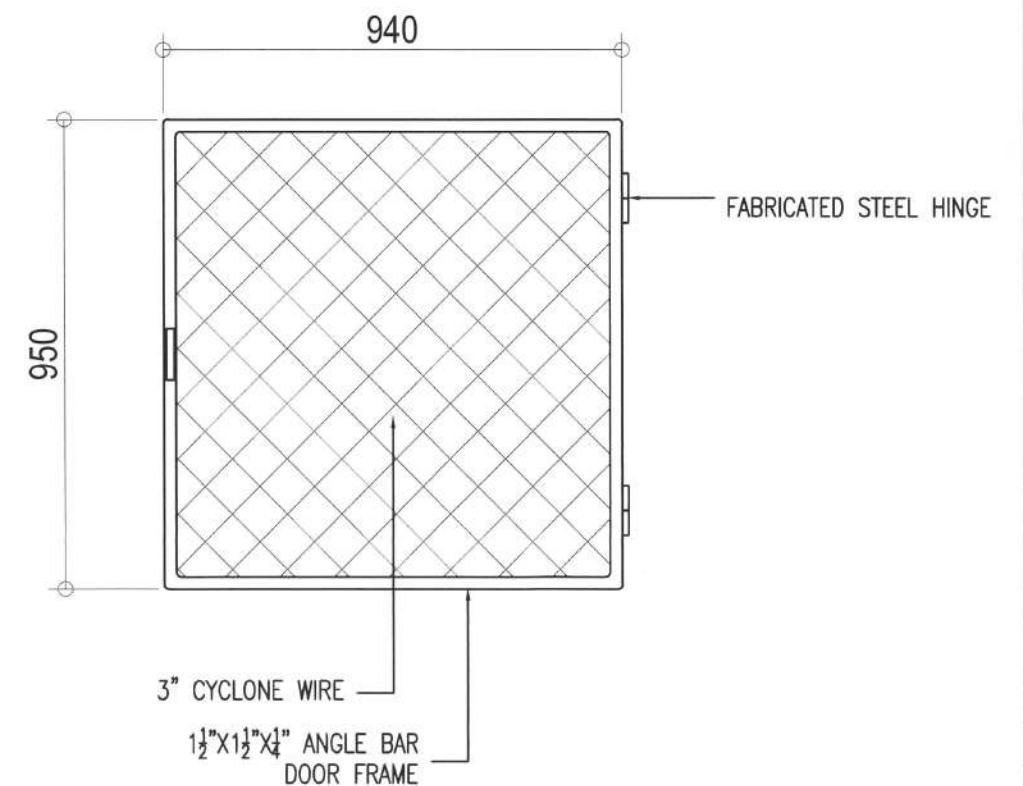
3" CYCLONE WIRE
FLOOR +0.400M



2 FRONT ELEVATION
A-2 SCALE: 1:40MTS



3 RIGHT SIDE ELEVATION
A-2 SCALE: 1:40MTS



4 STEEL DOOR DETAIL
A-2 SCALE: 1:20MTS

NOTE:
ALL STEEL CONNECTION
SHALL BE FULL WELD



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LOCATION: Barangay Malbog, Tolosa, Leyte

SHEET CONTENTS:
FLOOR PLAN
FRONT ELEVATION
RIGHT SIDE ELEVATION
STEEL DOOR DETAIL

DRAFTED:
RODIL S. MODESTO
ENGINEER (JC)
PREPARED:
NOEL B. BRILINA
ARCHITECT-II

SUBMITTED:
LUCAS N. BACSAL, MBA, J.D., ASEAN ENGR.
CHIEF, MAINTENANCE DIVISION
DATE:

RECOMMENDED:
MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE:

APPROVED:
EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR
DATE:

SET NO. SHEET NO.
A 5
2 3 7



1 P E R S P E C T I V E
A-01 SCALE: NTS

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06	A-03	REAR ELEVATION LEFT SIDE ELEVATION ROOF PLAN STEEL FASCIA DETAIL

BILLBOARD

07	BB-01	DPWH BILLBOARD
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School, Senior High School, Brgy. Malbog, Tolosa, Leyte
LOCATION: Barangay Malbog, Tolosa, Leyte

SHEET CONTENTS:
PERSPECTIVE

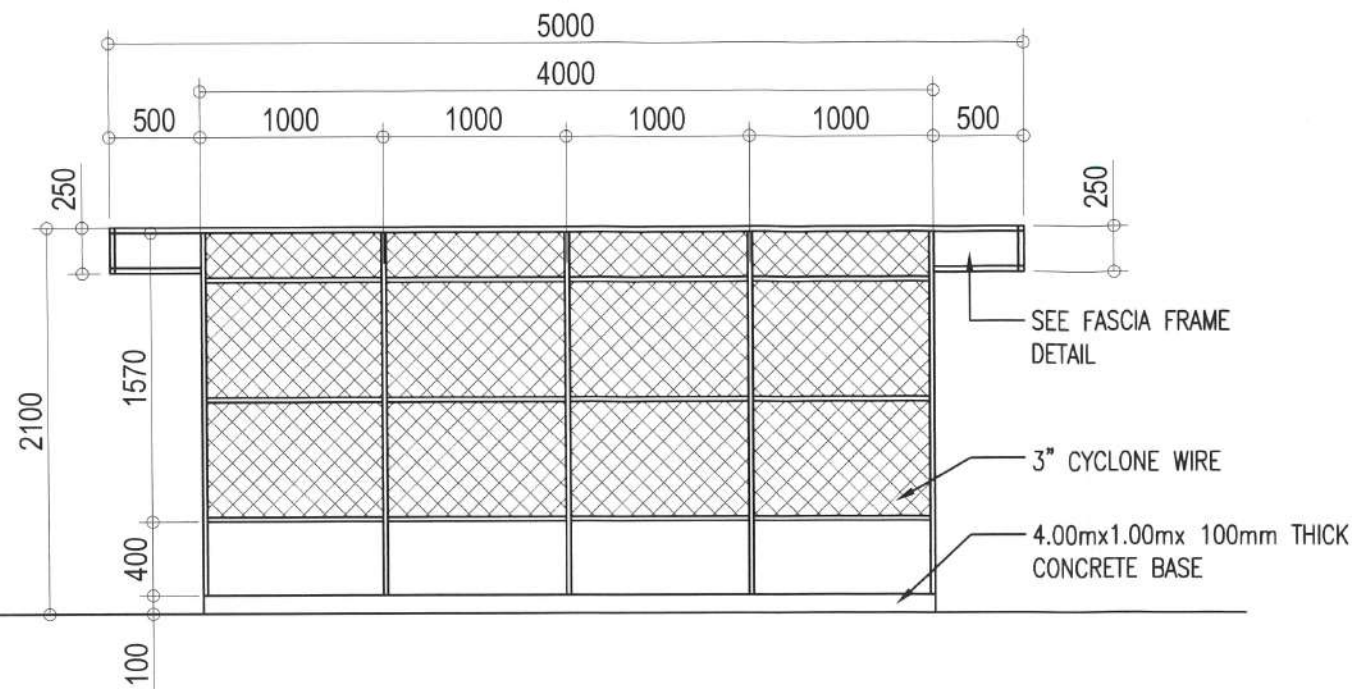
DRAFTED:
ROBIL S. MODESTO
ENGINEER-1 (C)
PREPARED:
NOEL B. BALINA
ARCHITECT-1

SUBMITTED:
LUCAS N. BACSAL, MBA, J.D., ASEAN ENGR.
CHIEF, MAINTENANCE DIVISION
DATE:

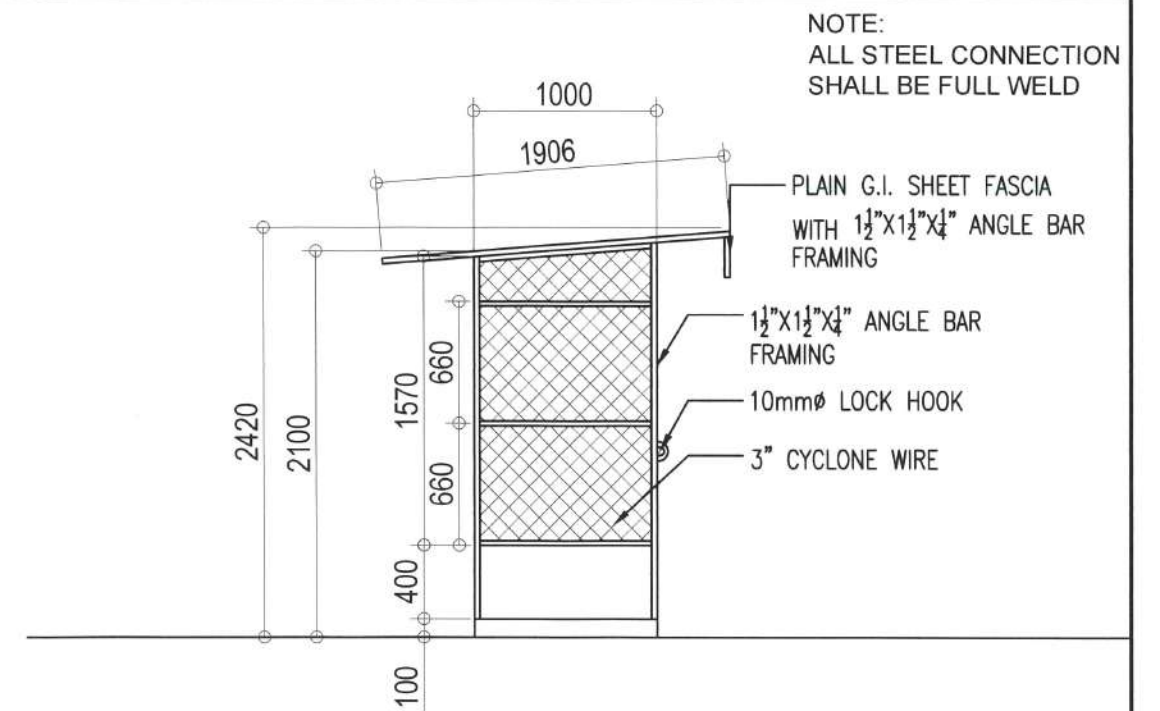
RECOMMENDED:
MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE:

APPROVED:
EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR
DATE:

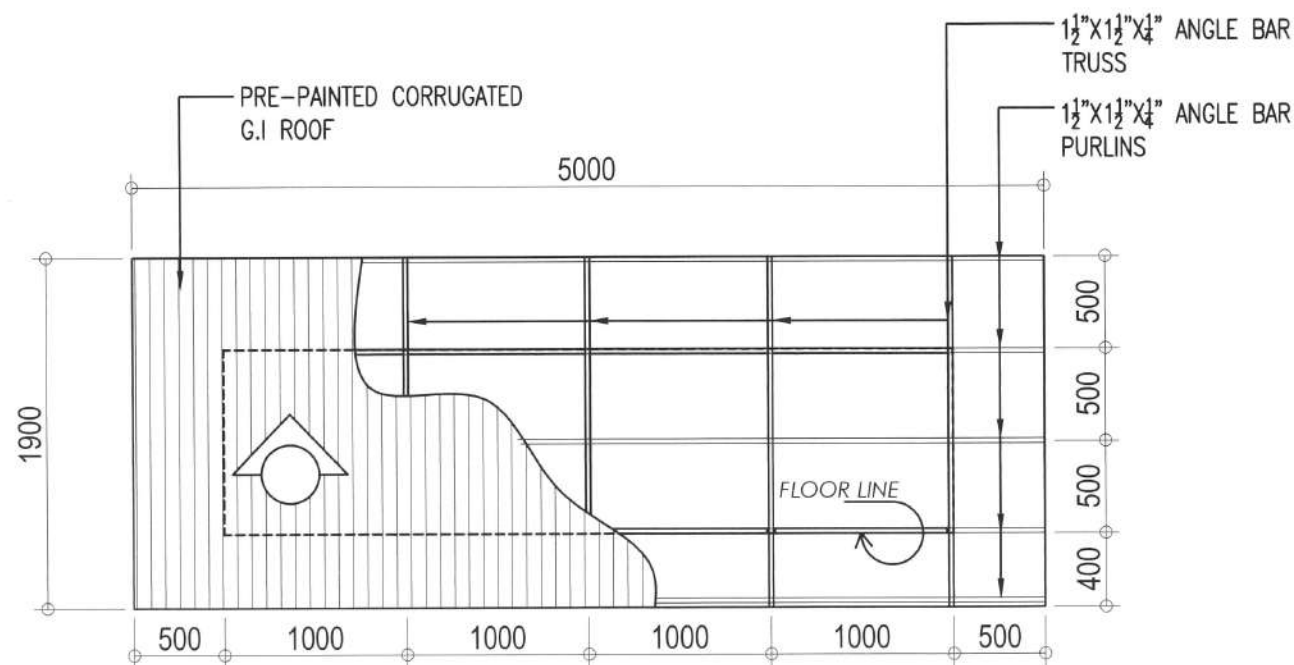
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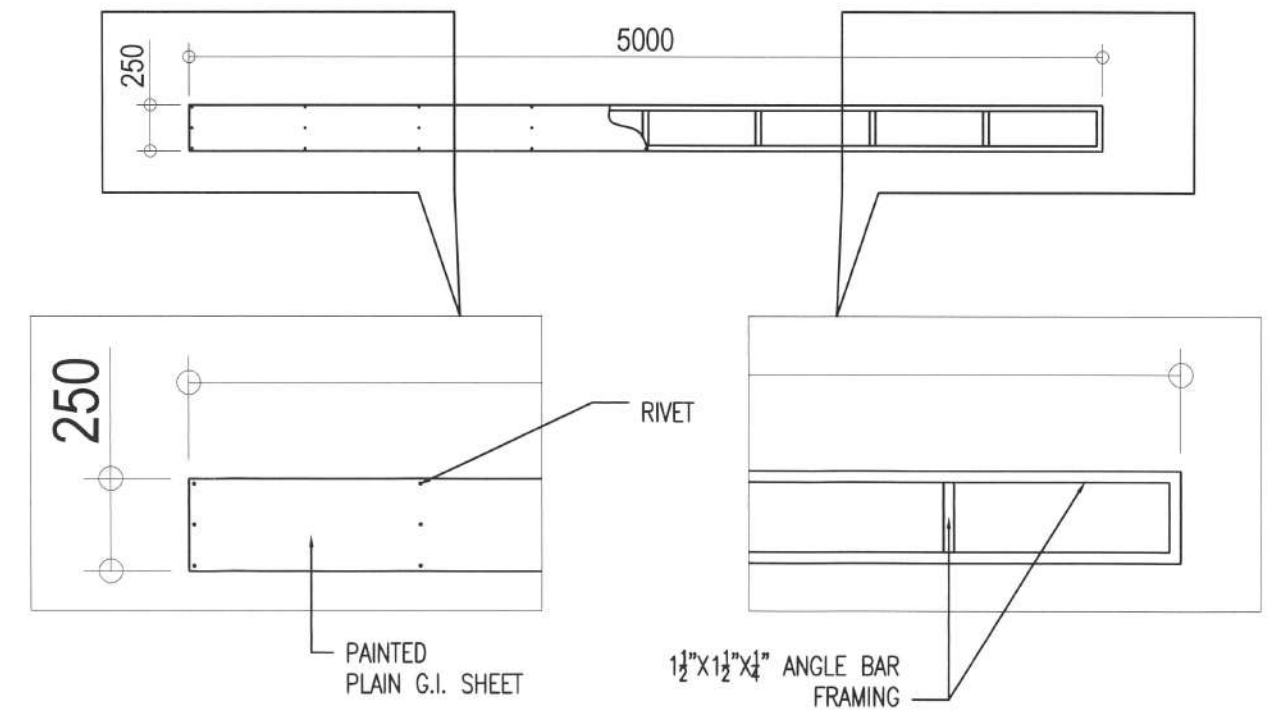
1 REAR ELEVATION
A-3 SCALE: 1:40MTS



2 LEFT SIDE ELEVATION
A-3 SCALE: 1:40MTS



3 ROOF PLAN
A-3 SCALE: 1:40MTS



4 STEEL FASCIA DETAIL
A-3 SCALE: 1:40MTS



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SHEET CONTENTS:
REAR ELEVATION
LEFT SIDE ELEVATION
ROOF PLAN
STEEL FASCIA DETAIL

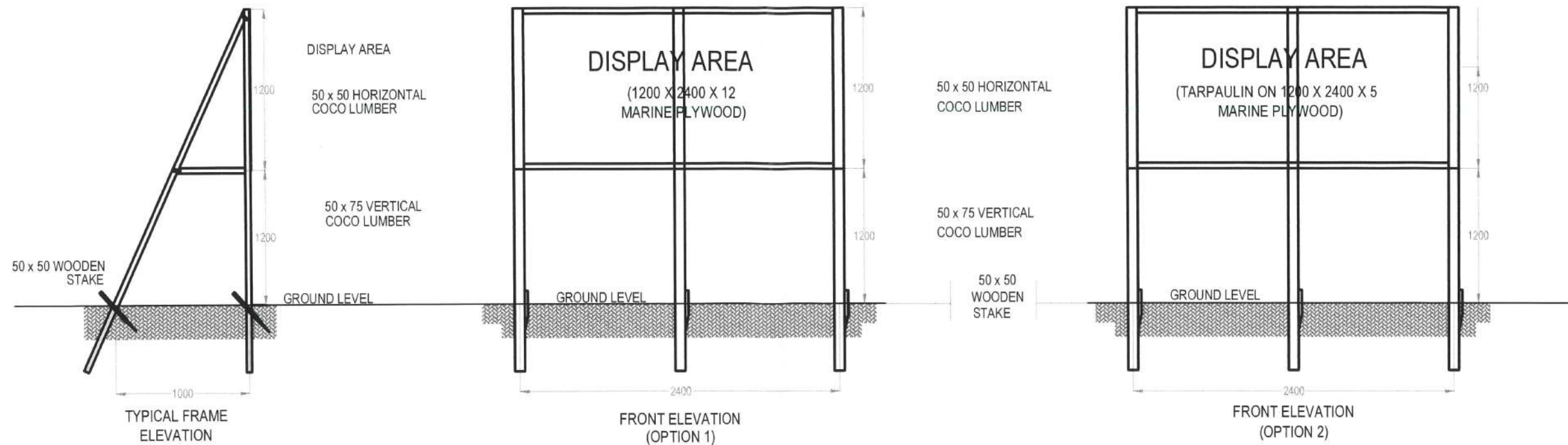
DRAFTED:
RODIL S. MENDOZA
ENGINEER-4 (JC)
PREPARED:
NOEL B. BACAL
ARCHITECT-8

SUBMITTED:
LUCAS N. BACSAL, MBA, J.D., ASEAN ENGR.
CHIEF, MAINTENANCE DIVISION
DATE:

RECOMMENDED:
MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE:

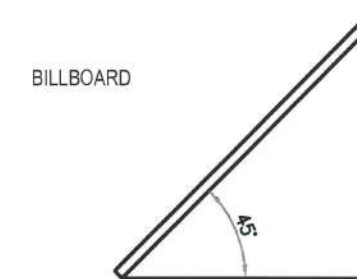
APPROVED:
EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR
DATE:

SET NO. 3 SHEET NO. 6
A 3 3 6 7



PROJECT BILLBOARD FRAME-1

THIS IS WHERE YOUR TAXES GO	
NAME OF PROJECT:	REPAIR/ MAINTENANCE OF DPWH BUILDING R.O. VII
LOCATION:	VARIOUS BUILDING, BARAS, PALO, LEYTE
NAME OF CONTRACTOR:	BRGY. BARAS, PALO, LEYTE
DATE STARTED:	J.B. LABATIAO DESIGN AND BUILD
CONTRACT COMPLETION DATE:	AUGUST 8, 2023
CONTRACT COST:	DECEMBER 6, 2023
IMPLEMENTING OFFICE:	Php 1,992,584.44
SOURCE OF FUND:	DPWH MAINTENANCE DIVISION
	GAA 2023
Department of Public Works and Highways Text 2920 or Call (02) 165-02 for any concern on this project www.dpw.gov.ph	



DPWH STANDARD PROJECT BILLBOARD

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII GOVERNMENT CENTER, BARAS, PALO LEYTE	PROJECT TITLE: Construction of Material Recovery Facility a Gender Responsive a SAGWA Project in Tolosa National High School, Senior High School, Brgy. Malbog, Tolosa, Leyte	SHEET CONTENTS: DPWH BILLBOARD	DRAFTED: RODIL S. MODESTO ENGINEER (JC)	SUBMITTED: LUCAS N. BACSAL, MBA, J.D., ASEAN ENGR. CHIEF, MAINTENANCE DIVISION	RECOMMENDED: MA. MARGARITA C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR	APPROVED: EDGAR B. TABACON, CESO IV REGIONAL DIRECTOR	SET NO. BB 1 1	SHEET NO. 7 7
	LOCATION: Barangay Malbog, Tolosa, Leyte	PREPARED: NOEL B. BALINA ARCHITECT-III	DATE:	DATE:	DATE:	DATE:	DATE:	