



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region

DENR MIMAROPA REGIONAL OFFICE
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BY: _____ DATE: _____

Regional Office

November 11, 2022

MEMORANDUM

FOR : The Regional Executive Director
1515 L&S Bldg., Roxas Boulevard
Ermita, Manila

FROM : The OIC, PENR Officer
DENR, Odiongan, Romblon

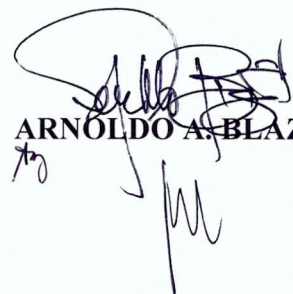
**SUBJECT : ACCOMPLISHMENT REPORT ON THE CONDUCTED SURVEY,
MAPPING AND PLANNING (SMP) OF 200 HECTARES TARGET
AREA WITHIN THE JURISDICTION OF PENRO ROMBLON**

This Office is submitting the accomplishment report of the NGP Unit regarding the conducted Survey, Mapping and Planning (SMP) activity based on the approved FY 2022 Work and Financial Plan.

An aggregate area of 200.20 hectares have been assessed and already identified as potential area for comprehensive site development which are located in the municipalities of San Agustin, Calatrava and Sta. Maria, Romblon.

In this regard, enclosed herein is the detailed report, geotagged photos and lay-out map of the identified areaS.

For information, reference and record.


ARNOLDO A. BLAZA, JR.



November 09, 2022

MEMORANDUM

FOR : **The OIC, PENR Officer**
Odiongan, Romblon

THRU : **The Chief, Technical Services Division**
Odiongan, Romblon

FROM : **The NGP Coordinator**

SUBJECT : **ACCOMPLISHMENT REPORT ON THE CONDUCTED SURVEY, MAPPING AND PLANNING (SMP) OF 200 HECTARES TARGET AREA WITHIN THE JURISDICTION OF PENRO ROMBLON**

Respectfully submitting is the accomplishment on the conducted activity in Survey, Mapping and Planning (SMP) based on approved FY 2022 Work and Financial Plan.

A. Survey, Assessment and Preparation of GIS-generated map of all planting sites programed to be established for the succeeding year of implementation

- The identified planting sites were subjected to perimeter survey with technical assistance by the NGP staff and other personnel from different section of this Office per PENRO Special Order No. 2022-29. GIS generated map including shapefile format was already prepared.
- An aggregate area of 200.20 hectares were assessed and selected by the Team through on-site ground assessment and perimeter survey with the support of unmanned aerial vehicle (UAV) or drone to capture the aerial view of the proposed area.
- Four (4) sites are covered by the following municipalities which all situated in Tablas Island, Province of Romblon, as shown in below table:

Municipality	Barangay	Identified Plantable Areas (Ha)	Proposed Species
San Agustin	Doña Juana	65.00	Narra, Banai-banai, Cacao, Coffee, Calamansi, Jackfruit
Calatrava	Balogo	40.00	Narra, Banai-banai, Cacao, Coffee, Calamansi, Jackfruit
Sta. Maria	Bonga	45.6	Narra, Banai-banai, Cacao, Coffee, Calamansi, Jackfruit
Sta. Maria	Sto. Niño	49.6	Narra, Banai-banai, Cacao, Coffee, Calamansi, Jackfruit
TOTAL		200.20	

B. Vegetation

- The main land cover of identified areas are mostly vegetated with shrubs and grasses. Presence of forest was adjacent to the proposed area.



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- Agricultural crops such as upland rice, coconut, banana, garlic, ginger and jackfruit have also found, including tiger grass as livelihood source of the nearby communities.
- *Kaingin* practices was also observed in some selected areas.

C. Topography

- The selected areas are characterize to have moderate to steep topography with an elevation ranging from 117 to 557 meter above sea level (masl). The proposed planting sites also received partially exposure to sunlight.

D. Soil Physical Properties

- Soil type of the identified areas are loam and moderately compacted thus, soil drainage is also moderate.

E. Planning

The target budgetary requirement for the comprehensive site development activities to be undertaken from 1st year establishment up to 3rd year maintenance and protection activities are presented in below matrix:

Proposed Physical and Financial Plan							
Activities	Performance Indicator	Unit Cost	Physical Target				Total Budget
			Q1	Q2	Q3	Q4	
A. YEAR 1							3,875,000.00
1. Seedling Production				115,000			2,300,000.00
-Indigenous Species	Seedlings produced (no.)	12/ sdlg		75,000			900,000.00
-Fruit Trees	Seedlings produced (no.)	35/ sdlg		40,000			1,400,000.00
2. Site Preparation/ Area Establishment							975,000.00
-Indigenous Species	Area planted (ha)	6500/ha			120		455,000.00
-Fruit Trees	Area planted (ha)	6500/ha			80		520,000.00
3. 1st Year M&P	Area effectively maintained w/ 85% SR	3000/ha				200	600,000.00
B. YEAR 2							1,200,000.00
2nd Year M&P	Area effectively maintained w/ 85% SR	6000/ha	200	200	200	200	1,200,000.00
C. YEAR 3							1,200,000.00
3rd Year M&P	Area effectively maintained w/ 85% SR	6000/ha	200	200	200	200	1,200,000.00
GRAND TOTAL							6,275,000.00



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In view of the above findings, the assessed area are recommended as potential sites for new development. Some occupants were identified within the area as potential partners for future site development. Through series of meetings/ consultations or IEC efforts, the involvement and active participation of existing community, concerned LGUs and other stakeholders are need to intensify and will be encouraged in the project implementation.

F. Attachments

- Photo documentation
- Lay-out Map

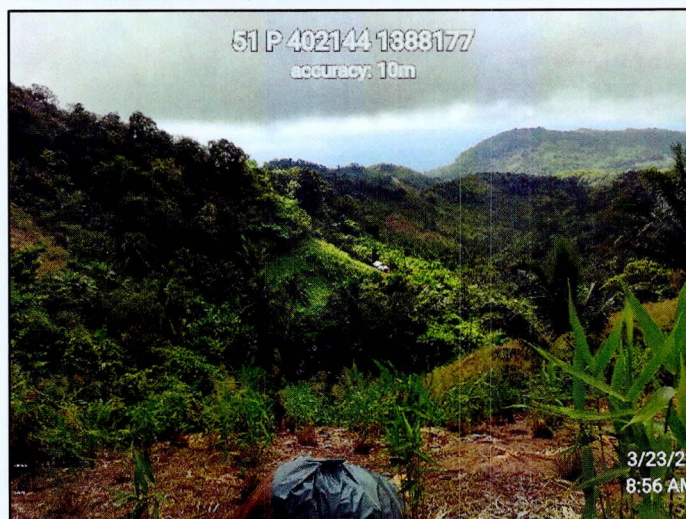
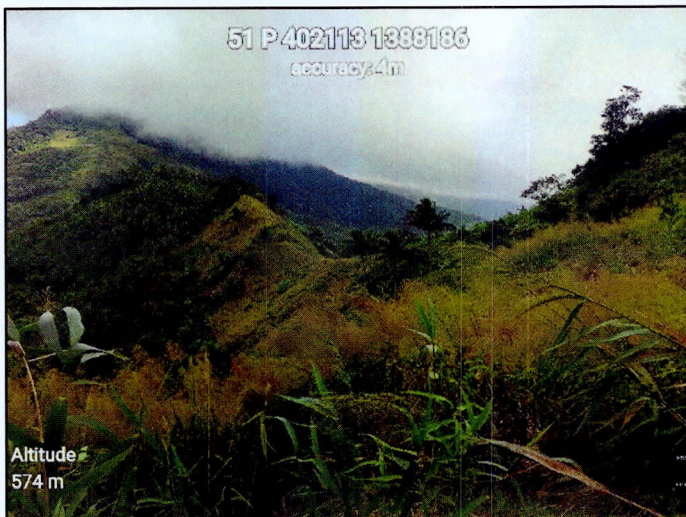
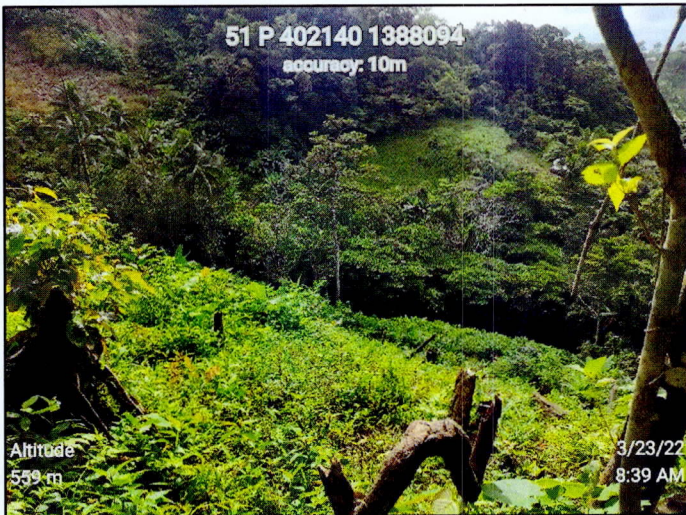
For information, record and further instructions, if any.


CATHERINE O. ATIENZA



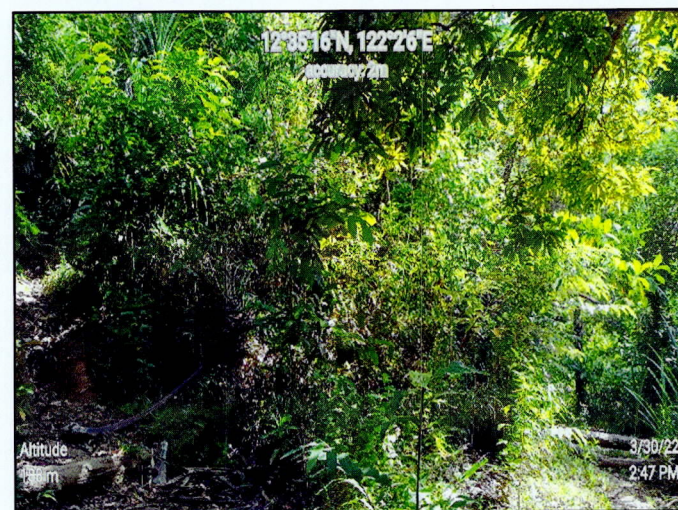
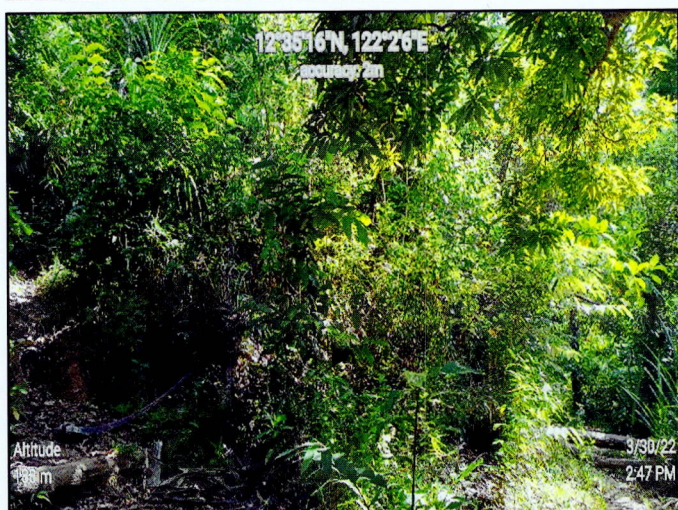
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Geotagged photos on the SMP activity in Barangay Doña Juana, San Agustin, Romblon conducted last March 22-25, 2022





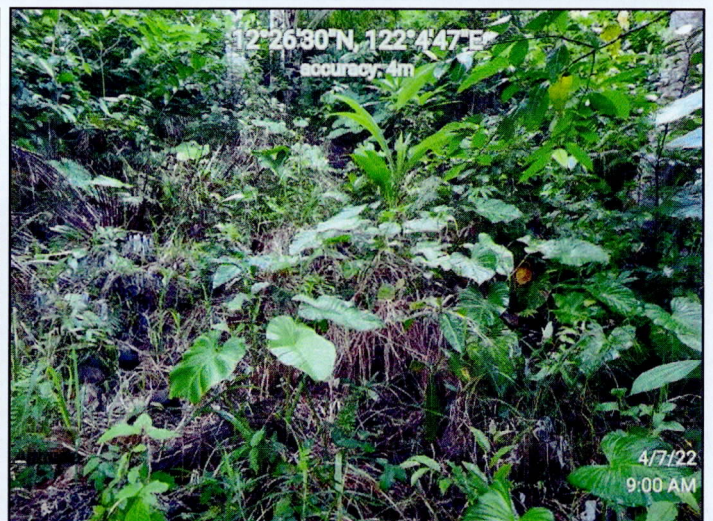
Geotagged photos on the SMP activity in Barangay Balogo, Calatrava, Romblon conducted last March 30, 2022





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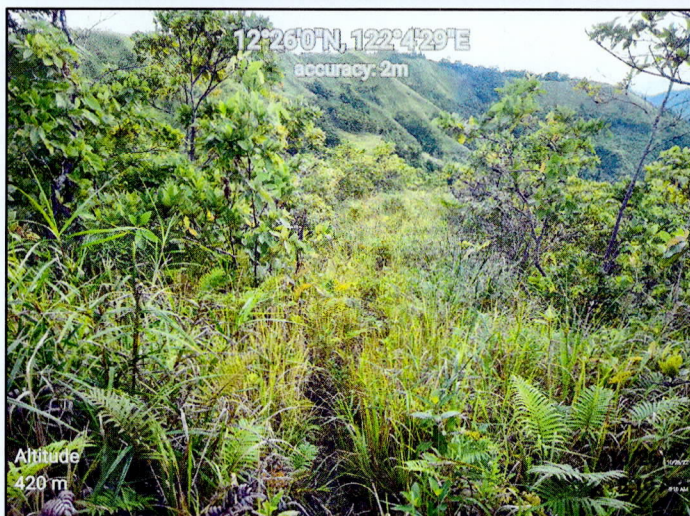
Geotagged photos on the SMP activity in Barangay Bonga, Sta. Maria, Romblon conducted last April 7-8, 2022

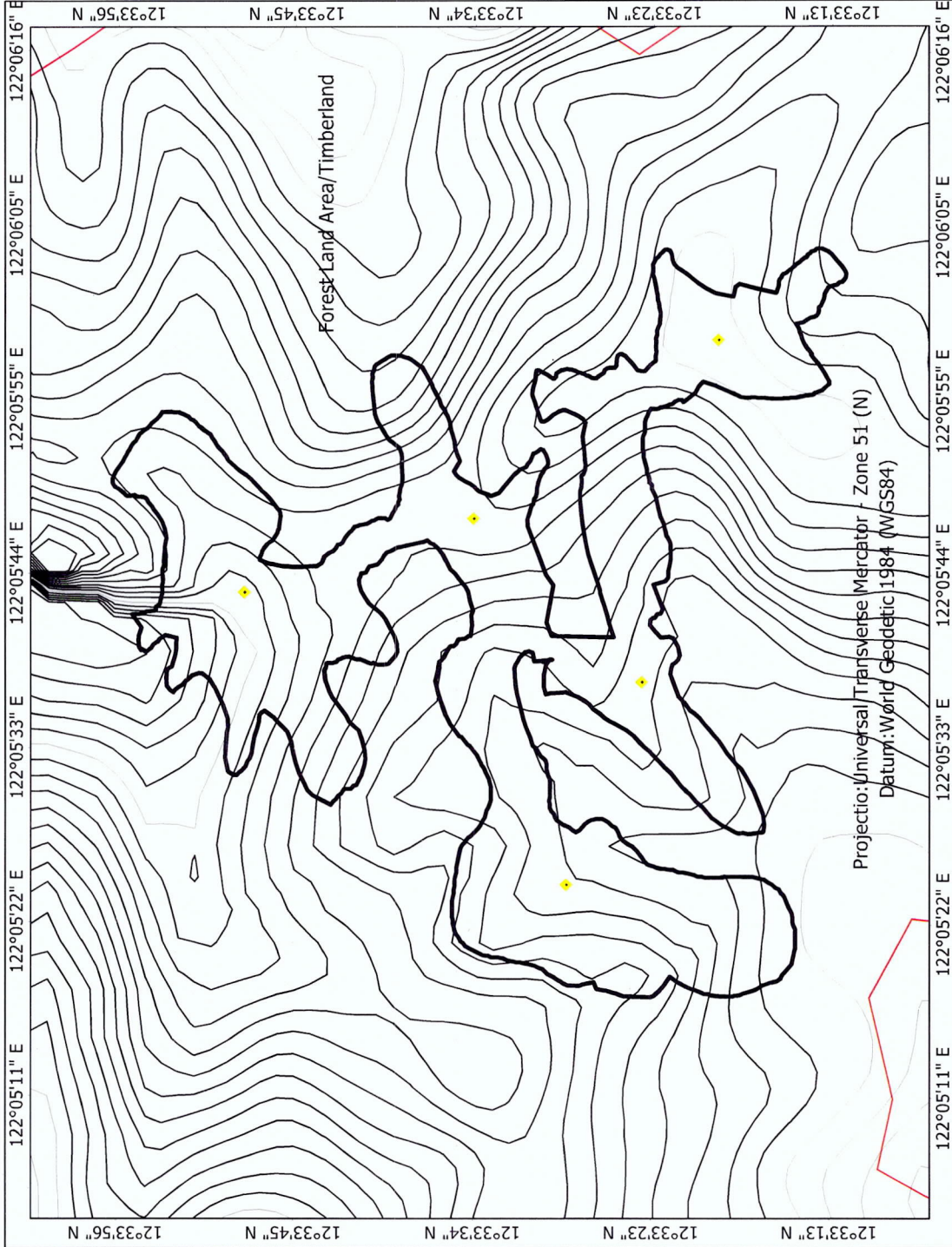




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Geotagged photos on the SMP activity in Barangay Sto. Niño, Sta. Maria, Romblon conducted last October 25-28, 2022





Legend

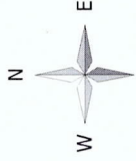
 Contour line (20m)

 Location of Soil Sample

 SMP Area

 Timberland Area

Scale:1:12000



MAP

showing the detailed information of
NGP-SMP Area 2022

GENERAL INFORMATION

Location: Brgy. Binonga-an, San Agustun, Romblon
Area: 65.0 Hectares
Within Watershed: Yes
Distance from the end of accessible road: 2338 m
Is the site subject to previous reforestation: No
Is the site has existing claimant or occupant: Yes

CLIMATE

Climate Type: Type 3
Average Monthly Rainfall: 183.65mm
Monthly Average Temperature: 30.6 °C
Is the site exposed to excessive wind: No
Is the site exposed to excessive heat: No

TOPOGRAPHY

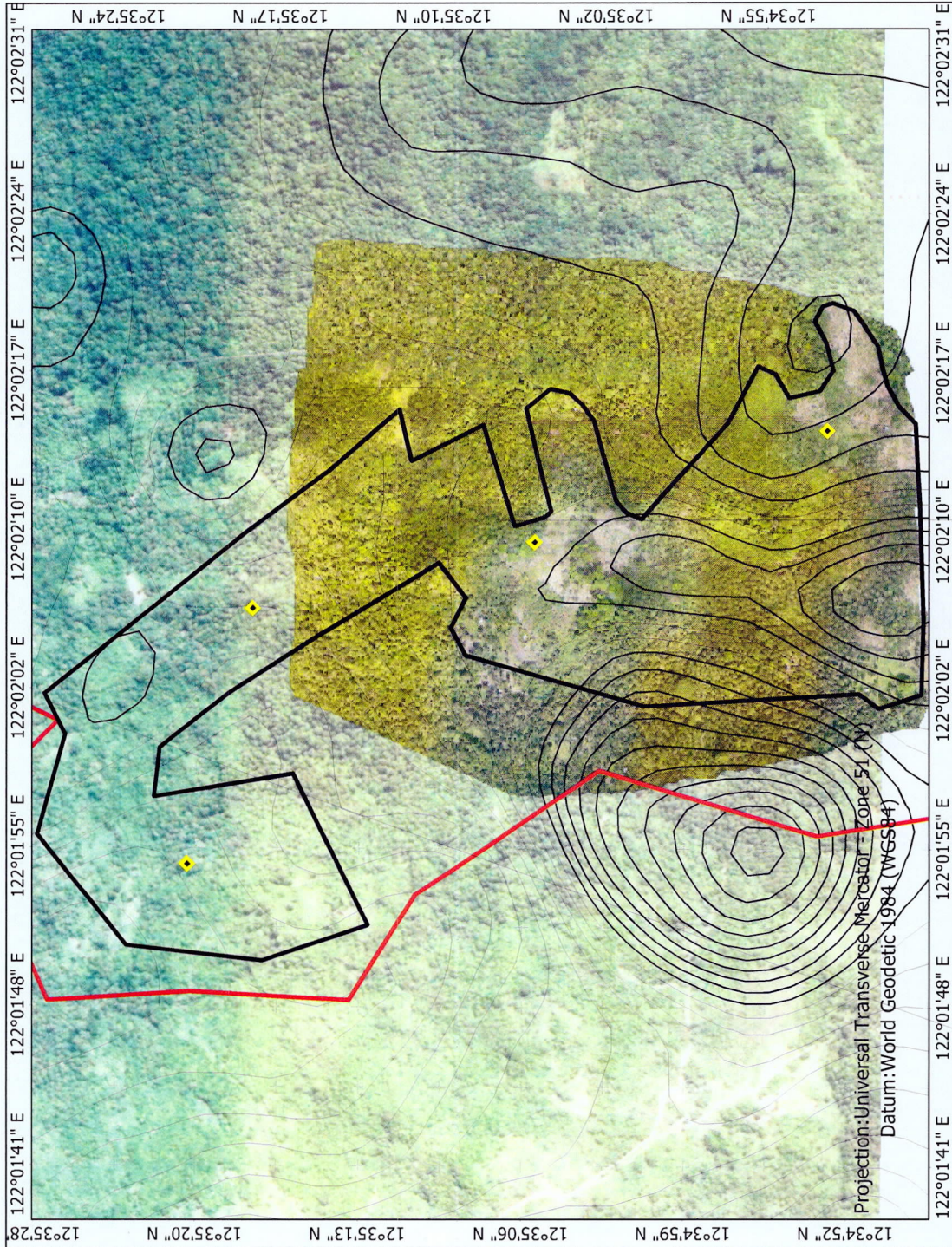
Lowest Elevation: 281m ASL
Highest Elevation: 557m ASL
Slope Category:

VEGETATION

Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site:
Invasive plants or noxious weeds present in the site:
Is forest present in the adjacent site: Yes

Surveyed and Assessed by:

Romblon Survey and Mapping Team Series of 2022



Legend

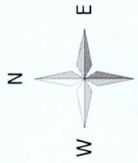
 Soil Sample

 Contour line (20m)

 SMP Area

 Forest Land Areas

Scale:1:8400



MAP

showing the detailed information of
NGP 2022 BALOGO

GENERAL INFORMATION

Location: Brgy. Balogo, Calatrava, Romblon
Area: 40.0 Hectares
Within Watershed: Yes
Distance from the end of accessible road: 906 m
Is the site subject to previous reforestation: No
Is the site has existing claimant or occupant: Yes

CLIMATE

Climate Type: Type 3
Average Monthly Rainfall: 183.65mm
Monthly Average Temperature: 30.6 °C
Is the site exposed to excessive wind: No
Is the site exposed to excessive heat: No

TOPOGRAPHY

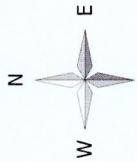
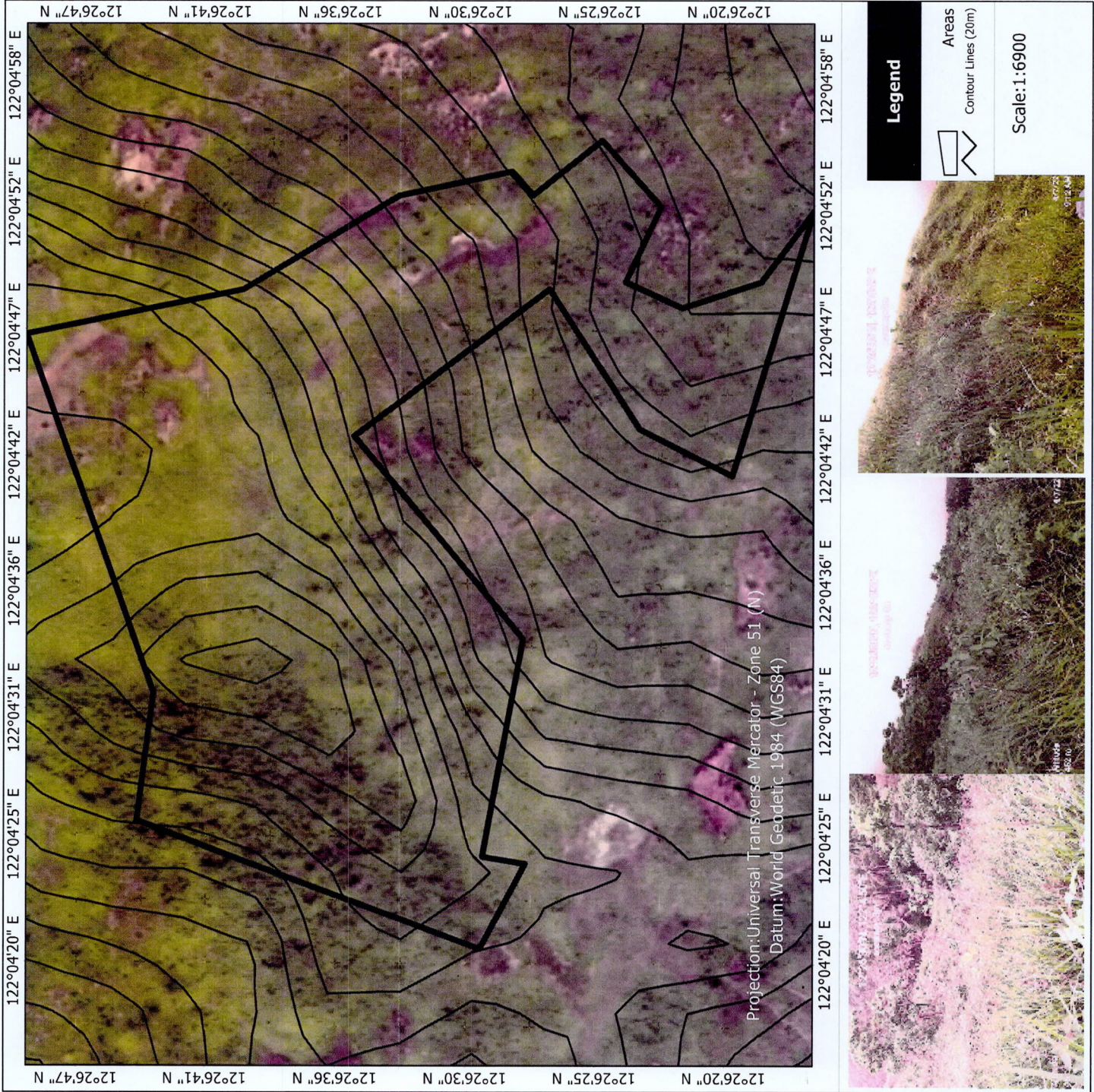
Lowest Elevation: 117m
Highest Elevation: 319m
Slope Category:

VEGETATION

Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site:
Invasive plants or noxious weeds present in the site: Mahogany/
Acacia auria
Is forest present in the adjacent site: Yes

Surveyed and Assessed by:

Romblon Survey and Mapping Team Series of 2022



MAP

showing the detailed information of
NGP 2022 BONGA

GENERAL INFORMATION

Location: Brgy. Bonga, Sta. Maria, Romblon
Area: 45.6 Hectares
Within Watershed: No
Distance from the end of accessible road: 2030 m
Is the site subject to previous reforestation: No
Is the site has existing claimant or occupant: Yes

CLIMATE

Climate Type: Type 3
Average Monthly Rainfall: 183.65mm
Monthly Average Temperature: 30.6 °C
Is the site exposed to excessive wind: No
Is the site exposed to excessive heat: No

TOPOGRAPHY

Lowest Elevation: 230m
Highest Elevation: 459m
Slope Category:

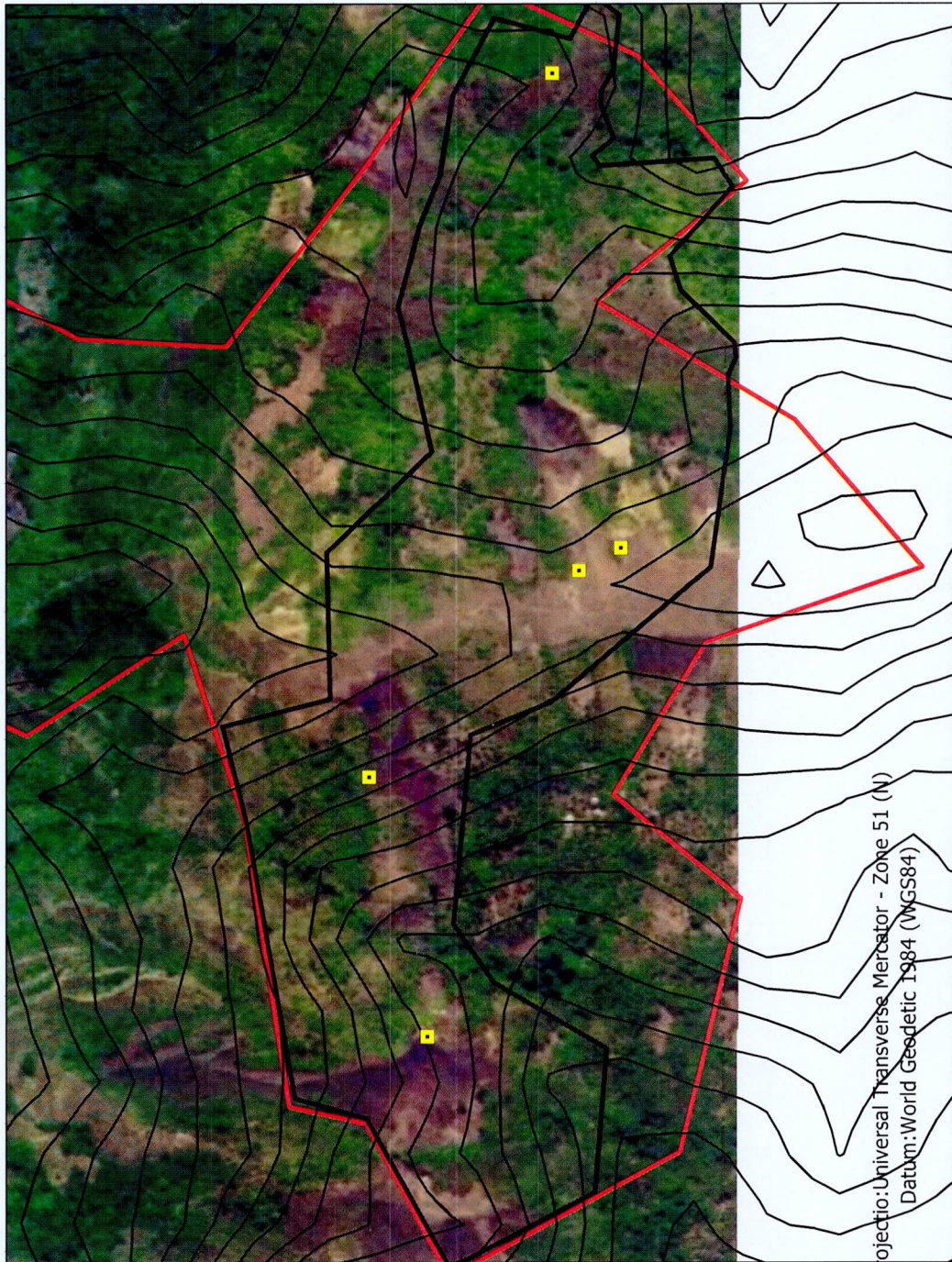
VEGETATION

Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site:
Invasive plants or noxious weeds present in the site:
Is forest present in the adjacent site: Yes

Surveyed and Assessed by:

Romblon Survey and Mapping Team Series of 2022

122°03'56" E 122°04'01" E 122°04'07" E 122°04'12" E 122°04'17" E 122°04'23" E 122°04'28" E 122°04'34" E 122°04'39" E 122°04'44" E



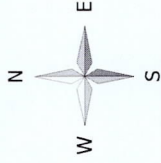
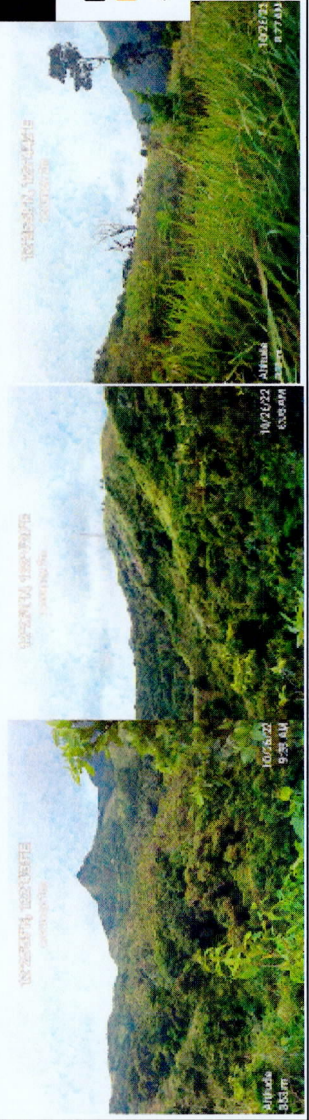
Projection: Universal Transverse Mercator - Zone 51 (N)
Datum: World Geodetic 1984 (WGS84)

122°03'56" E 122°04'01" E 122°04'07" E 122°04'12" E 122°04'17" E 122°04'23" E 122°04'28" E 122°04'34" E 122°04'39" E 122°04'44" E

Legend

- SMP Area
- Timberland LC 660_2
- Contour Lines (20m)

Scale: 1:8300



MAP

showing the detailed information of
NGP-SMP 2022 STO. NIÑO

GENERAL INFORMATION

Location: Brgy. Sto. Niño, Sta. Maria, Romblon

Area: 49.6 Hectares

Within Watershed: No

Distance from the end of accessible road: 1290 m

Is the site subject to previous reforestation: No

Is the site has existing claimant or occupant: Yes

CLIMATE

Climate Type: Type 3

Average Monthly Rainfall: 183.65mm

Monthly Average Temperature: 30.6 °C

Is the site exposed to excessive wind: Yes

Is the site exposed to excessive heat: No

TOPOGRAPHY

Lowest Elevation: 304 m

Highest Elevation: 446 m

Slope Category:

VEGETATION

Original Forest Type in the area: Dipterocarp Forest

Dominant Species in the site:

Invasive plants or noxious weeds present in the site:

Is forest present in the adjacent site: Yes

Surveyed and Assessed by:

Romblon Survey and Mapping Team Series of 2022