



1845

DENR MIMAROPA RECORDS SECTION	
RECEIVED	
JUN 20 2022	
☐ INCOMING	☐ OUTGOING
BY: _____	DATE NO. _____
Time: _____	

MEMORANDUM

FOR : **The Regional Executive Director**
DENR MIMAROPA Region

THRU : **The OIC- Assistant Regional Director for Technical Services**

FROM : **The OIC-PENR Officer**

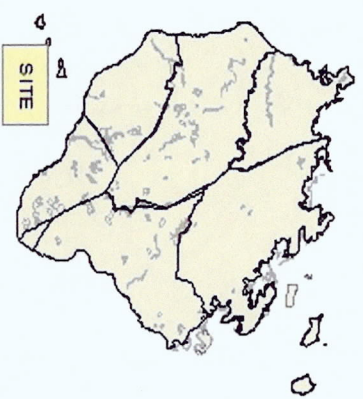
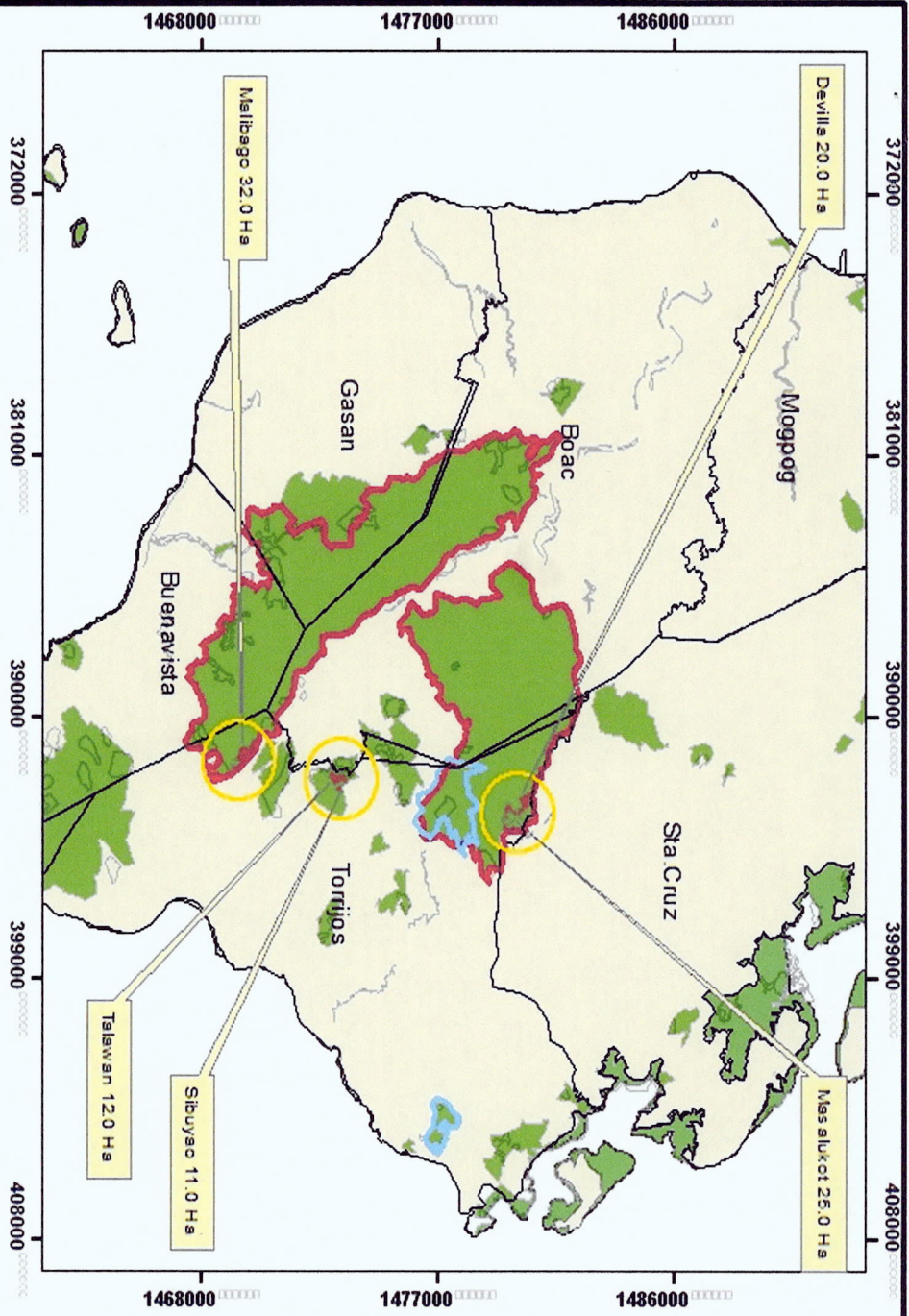
SUBJECT : **SUBMISSION OF THE SITE MAPS OF THE 100 HECTARES AGROFORESTRY PROJECT FOR ENHANCED NGP CY 2022 WITHIN THE JURISDICTION OF PENRO MARINDUQUE**

DATE :

Respectfully submitting the site maps of the 100 hectares Agroforestry Project for Enhanced NGP CY 2022 within the jurisdiction of PENRO Marinduque.

For information and approval.


IMELDA M. DIAZ



CERTIFICATION

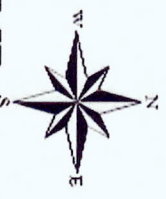
We certify that this is the correct map of the area subject for reforestation per survey and assessment conducted by this office. The information provided herein are true and correct to the best of our professional knowledge and judgement.

CYNTHIA D. TOZANO
 Chief, Technical Services Division
 Date: _____

IMELDA M. DIAZ
 PENR Officer
 Date: _____

APPROVED:

LORMELYN E. CLAUDIO, CESO IV
 Regional Executive Director
 Date: _____



Map of SMP Accomplishment

PENRO MARINDUQUE

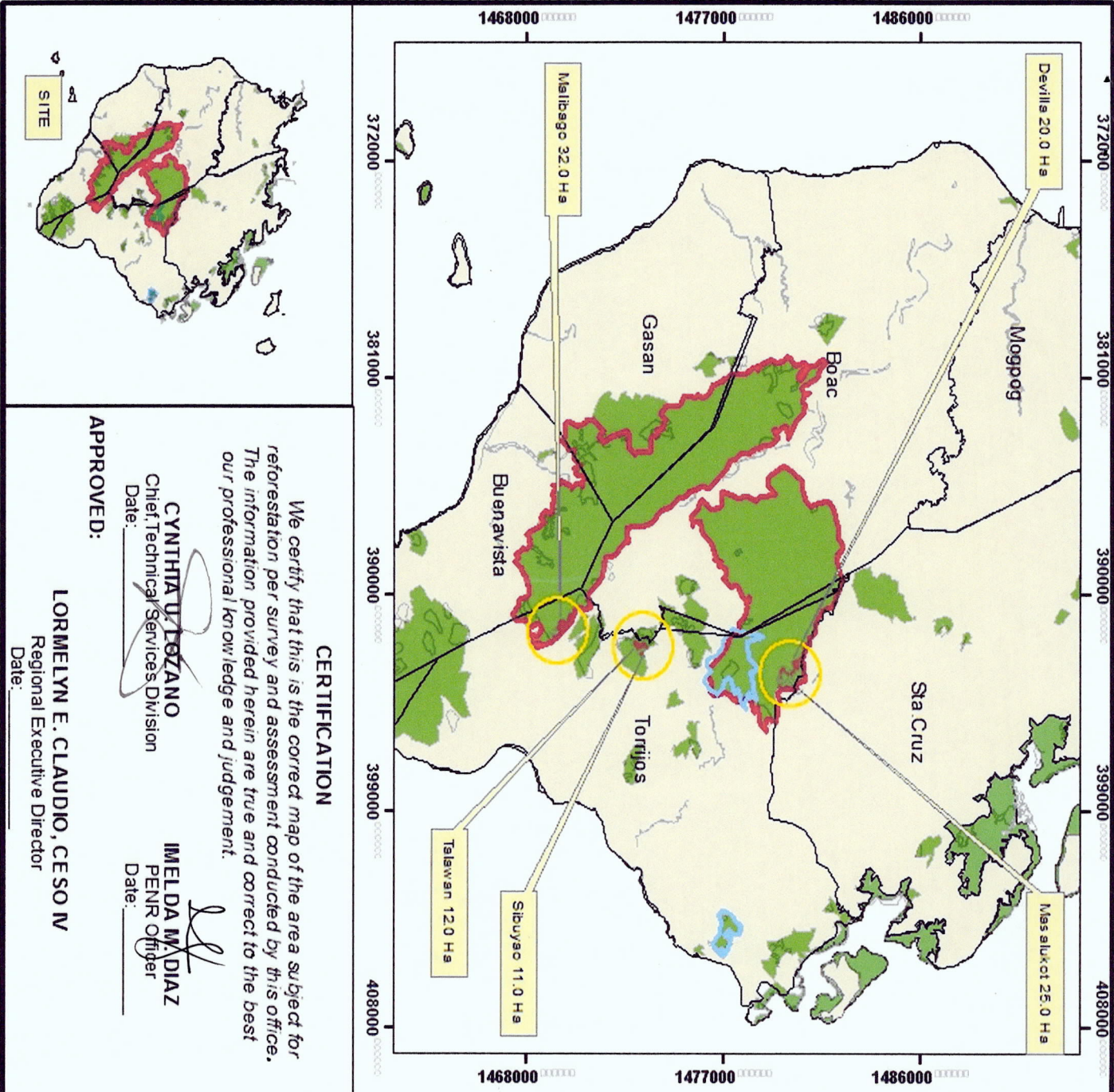
SCALE 1:250,000



TARGET AREA: 100.0 Ha
Accomplished Area : 100.0 Ha

LEGEND

- Assessed Area
- Existing NGP Site
- Watershed
- Forestland
- Alienable and Disposable
- Municipal Boundary
- Protected Area



Map of SMP Accomplishment

PENRO MARINDUQUE

SCALE 1:250,000

6,000 3,000 0 6,000 Meters

METERS

TARGET AREA: 100.0 Ha
Accomplished Area : 100.0 Ha

LEGEND

- Assessed Area
- Existing NGP Site
- Watershed
- Forestland
- Alienable and Disposable
- Municipal Boundary
- Protected Area

CERTIFICATION

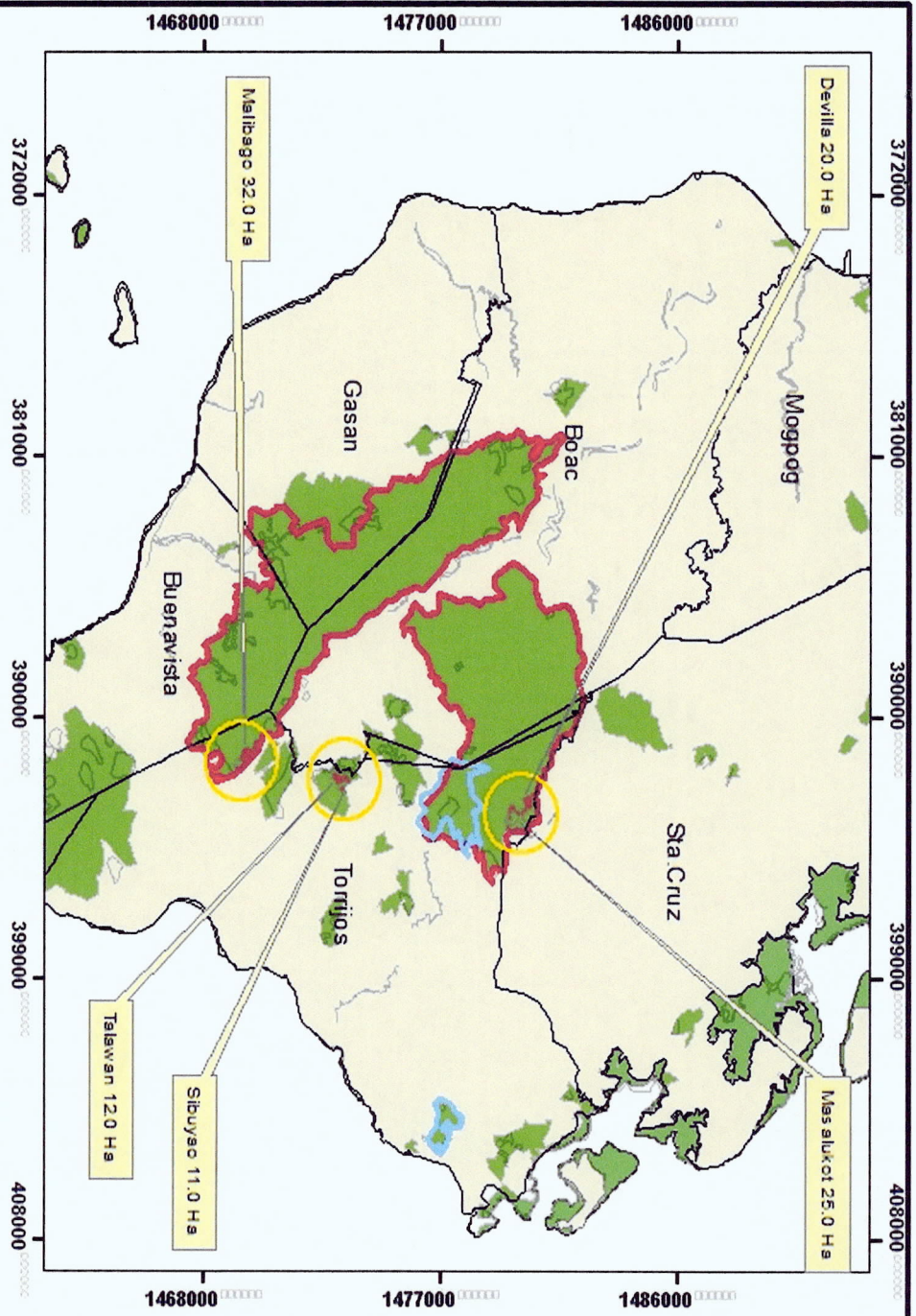
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CYNTHIA U. TOZANO
Chief, Technical Services Division
Date: _____

IMELDA M. DIAZ
PENR Officer
Date: _____

APPROVED:

LORMELYN E. CLAUDIO, CESO IV
Regional Executive Director
Date: _____



Map of SMP Accomplishment

PENRO MARINDUQUE

SCALE 1:250,000



TARGET AREA: 100.0 Ha
Accomplished Area : 100.0 Ha

LEGEND

- Assessed Area
- Existing NGP Site
- Watershed
- Forestland
- Alienable and Disposable
- Municipal Boundary
- Protected Area

CERTIFICATION

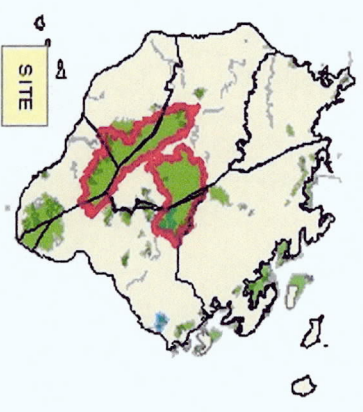
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CYNTHIA D. LOZANO
Chief, Technical Services Division
Date: _____

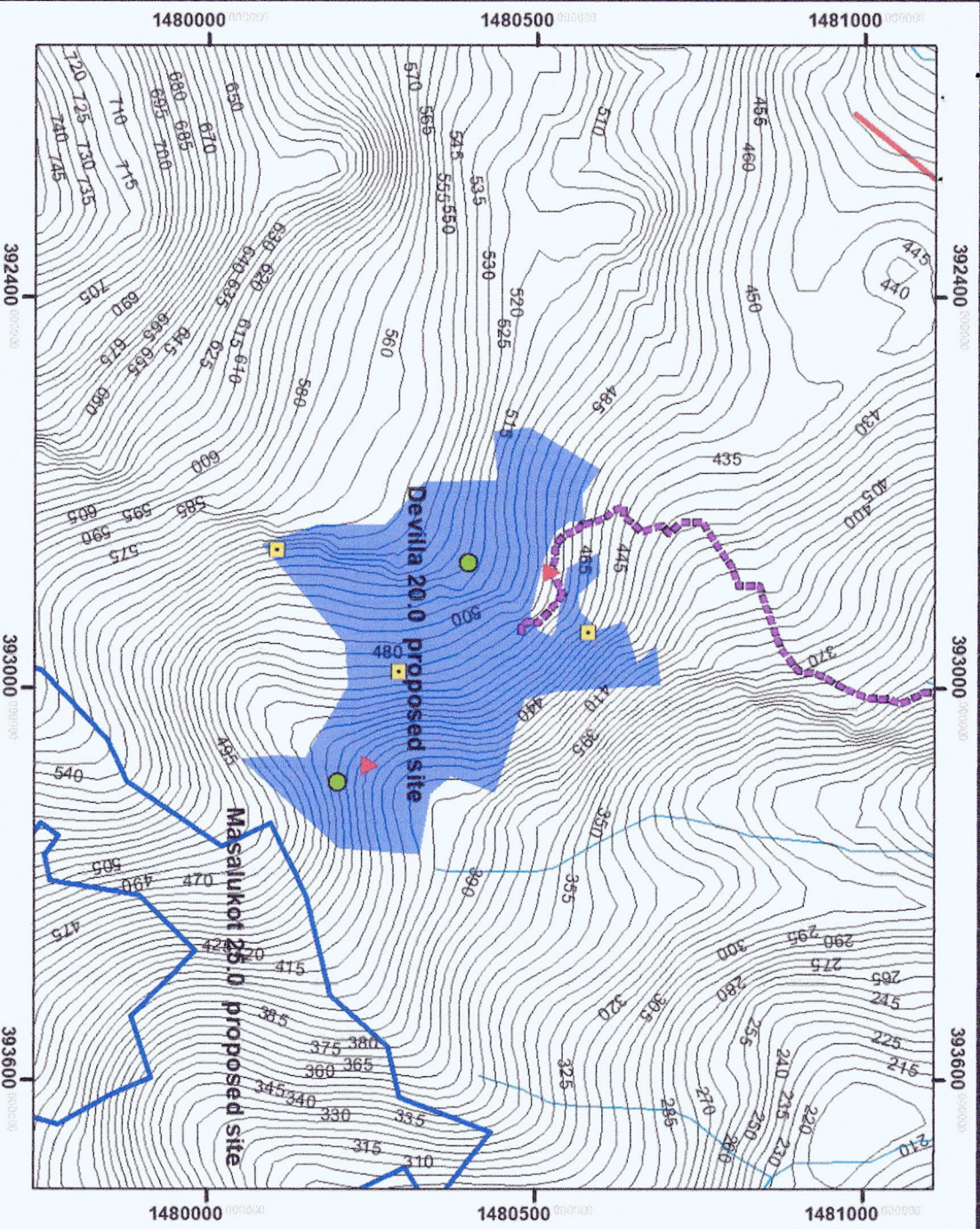
IMELDA M. DIAZ
PENR Officer
Date: _____

APPROVED:

LORMELYN E. CLAUDIO, CESO IV
Regional Executive Director
Date: _____



SITE



Showing the detailed information of
MAP
NGP 2022 DEVILLA



GENERAL INFORMATION

Location: Bigw Devilla Sta Cruz, Marinduque
Area: 20,005.1 Hectares
Within Watershed: No
Within Protected Area: Yes
Distance from the end of accessible road: 4.1 Kilometers
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: 18.81 mm
Monthly Average Temperature: 26.9 Celsius
Is the site exposed to excessive wind: Yes
Is the site exposed to excessive heat: Yes

TOPOGRAPHY

Lowest Elevation: 390 meters
Highest Elevation: 570 meters
Slope Category:
0-8% - 0.2537 Hectares
8-18% - 13.3071 Hectares
18-30% - 6.4443 Hectares
30-50% - None
over 50% - None

VEGETATION

Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site: White lauan, Red lauan, Bacan Narra, Wisak and Balino
Invasive plants or noxious weeds present in the site: N/A
Is Forest present in the adjacent site: Yes

SOIL

Soil Texture: Clay and Loam
Soil Drainage: Excessive
Soil Compaction: Moderate/Compact
Soil pH: 6.4
Soil Nitrogen: Low & Soil Phosphorus: Low
Soil Potassium: Sufficient
Type of erosion: None

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity: N/A
Number of Residents/Occupants: 2
Fuel being used for cooking: Fire wood and Charcoal
Main income activity /source: Farming

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



Legend

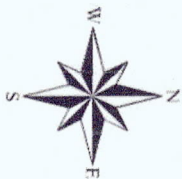
- Location of soil samples
- Proposed 2022 NGP sites
- Proposed adjacent NGP sites
- Proposed Nursery sites
- Creeks&drivers
- Contour line (20m interval)
- Road
- Trail 4.1 KM to Access Road
- Geo-Tagged Photos

Scale : 1:10,000

392400 000000

393000 000000

393600 000000



NGP SITE MAP AND INFORMATION

REGION: MIMAROPA

DISTRICT: LONE DISTRICT

PENRO: MARINDUQUE

CENRO: NONE

BARANGAY: DEVILLA

MUNICIPALITY: STA CRUZ

PROVINCE: MARINDUQUE

NAME OF ORGANIZATION: LGU DEVILLA

CONTACT PERSON: DELFIN FELIZAR

TYPE OF ORGANIZATION: LGU

COMPONENT: AGROFORESTRY AND

REFORESTATION

COMMODITY: TIMBER, FRUIT TREES

SPECIES: NARRA, BATINO, WISAK, BACAN,

JACKFRUIT, CACAO, AVOCADO, SANTOL,

CALAMANSI, RAMBUTAN, GUYABANO

COFFEE

MANAGEMENT ZONE: PROTECTION AND

PRODUCTION

WATERSHED:

TOTAL AREA: 20,005.1 HA

REMARKS: PROTECTED AREA, MARINDUQUE

WILDLIFE SANCTUARY

CLIMATE

Climate Type: Type 3

Average Monthly Rainfall: 18.81 mm

Monthly Average Temperature: 26.9 Celsius

Is the site exposed to excessive wind: Yes

Is the site exposed to excessive heat: Yes

TOPOGRAPHY

Lowest Elevation: 390 meters

Highest Elevation: 570 meters

Slope Category:

0-8% - 0.2537 Hectares

8-18% - 13.3071 Hectares

18-30% - 6.4443 Hectares

30-50% - None

over 50% - None

VEGETATION

Present Land use/Cover

Original Forest Type in the area: Dipterocarp Forest

Dominant Species in the site: White Iauan, Red Iauan, Narra

Wisak, Bacan, and Batino

SOIL

Soil Texture: Clay and Loam

Soil Drainage: Excessive

Soil Compaction: Moderate Compact

Soil pH: 6.4

Soil Nitrogen: Low

Soil Phosphorus: Low

Soil Potassium: Sufficient

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity: N/A

Number of Residents/Occupants:

1480000 000000

1480500 000000

Legend

MANAGEMENT ZONE

Protection - 12.81 Ha

Production - 7.19 Ha

Scale: 1:10,000

392400 000000

393000 000000

393600 000000

1480000 000000

1480500 000000



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CERTIFICATION

CYNTHIA D. LOZANO

Chief, Technical Services Division

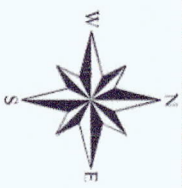
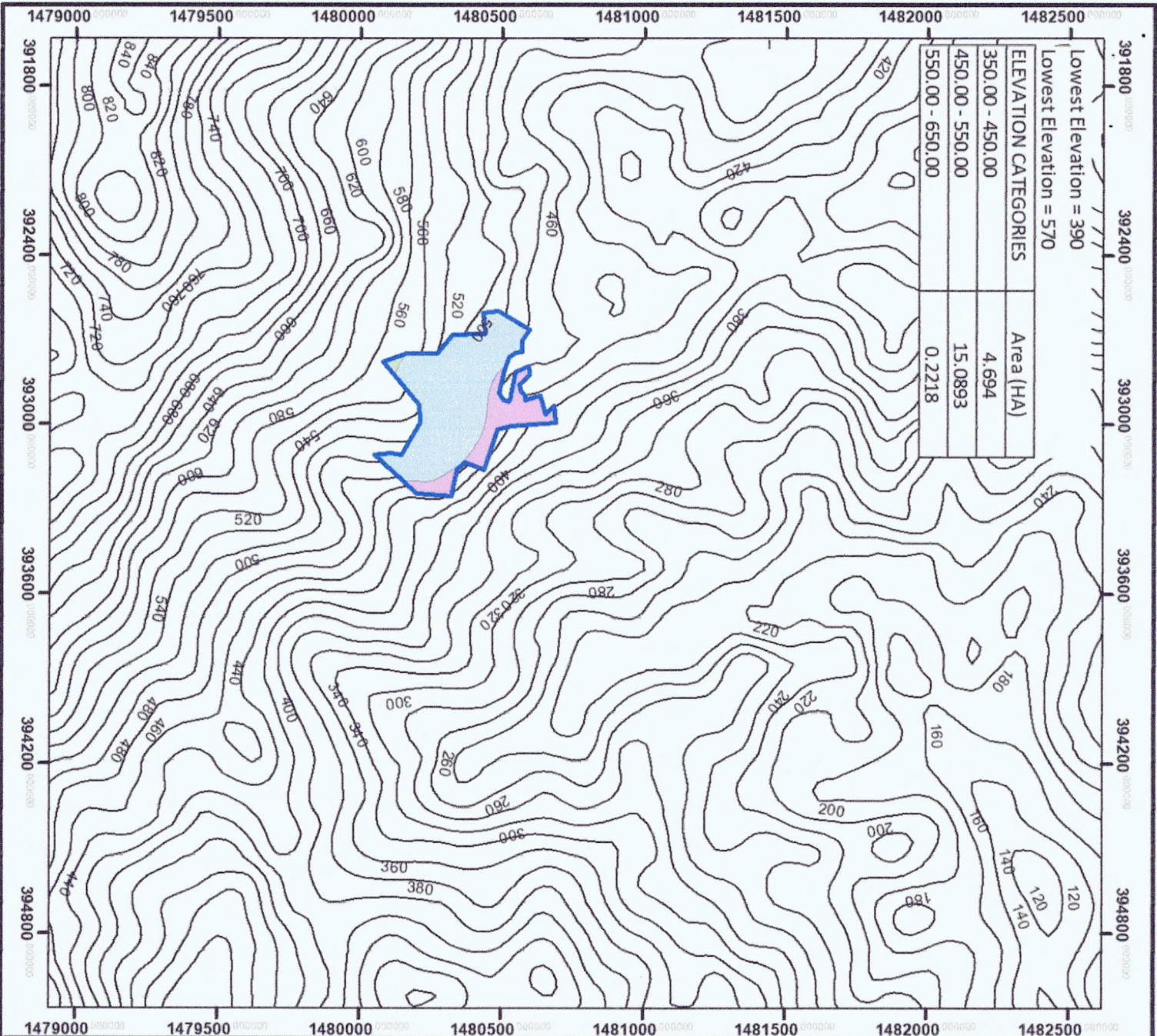
Date: _____

IMELDA M. DIAZ

PENR Officer

Date: _____

Lowest Elevation = 390		
Lowest Elevation = 570		
ELEVATION CATEGORIES		Area (HA)
350.00 - 450.00		4.694
450.00 - 550.00		15.0893
550.00 - 650.00		0.2218



MAP

Showing the

ELEVATION CATEGORIES

of

NGP 2022 DEVILLA

Located at Brgy. Devilla, Sta. Cruz
Marinduque
Area- 20.0051 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

Scale : 1 : 20,000

Legend

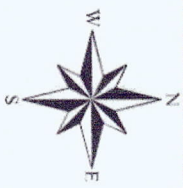
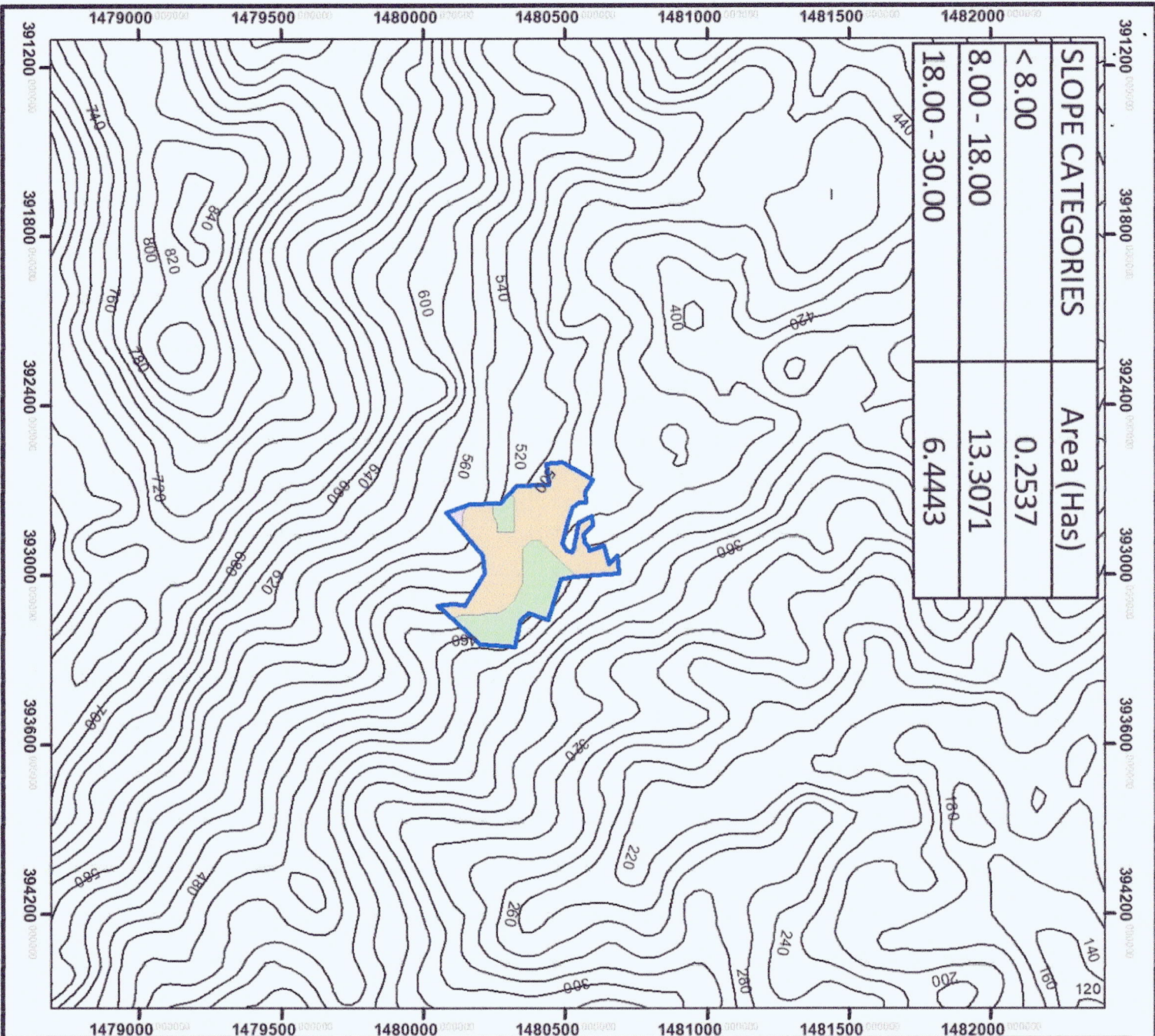
-  Proposed site boundary
-  Contour line 20m Interval

Elevation Categories

-  350.00 - 450.00
-  450.00 - 550.00
-  550.00 - 650.00

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team
Marinduque

SLOPE CATEGORIES	Area (Has)
< 8.00	0.2537
8.00 - 18.00	13.3071
18.00 - 30.00	6.4443



MAP

Showing the
SLOPE CATEGORIES
of

NGP 2022 DEVILLA
Located at Brgy. Devilla, Sta. Cruz
Marinduque
Area- 20.0051 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)
Scale : 1 :20,000

Proposed site boundary

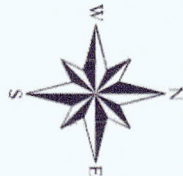
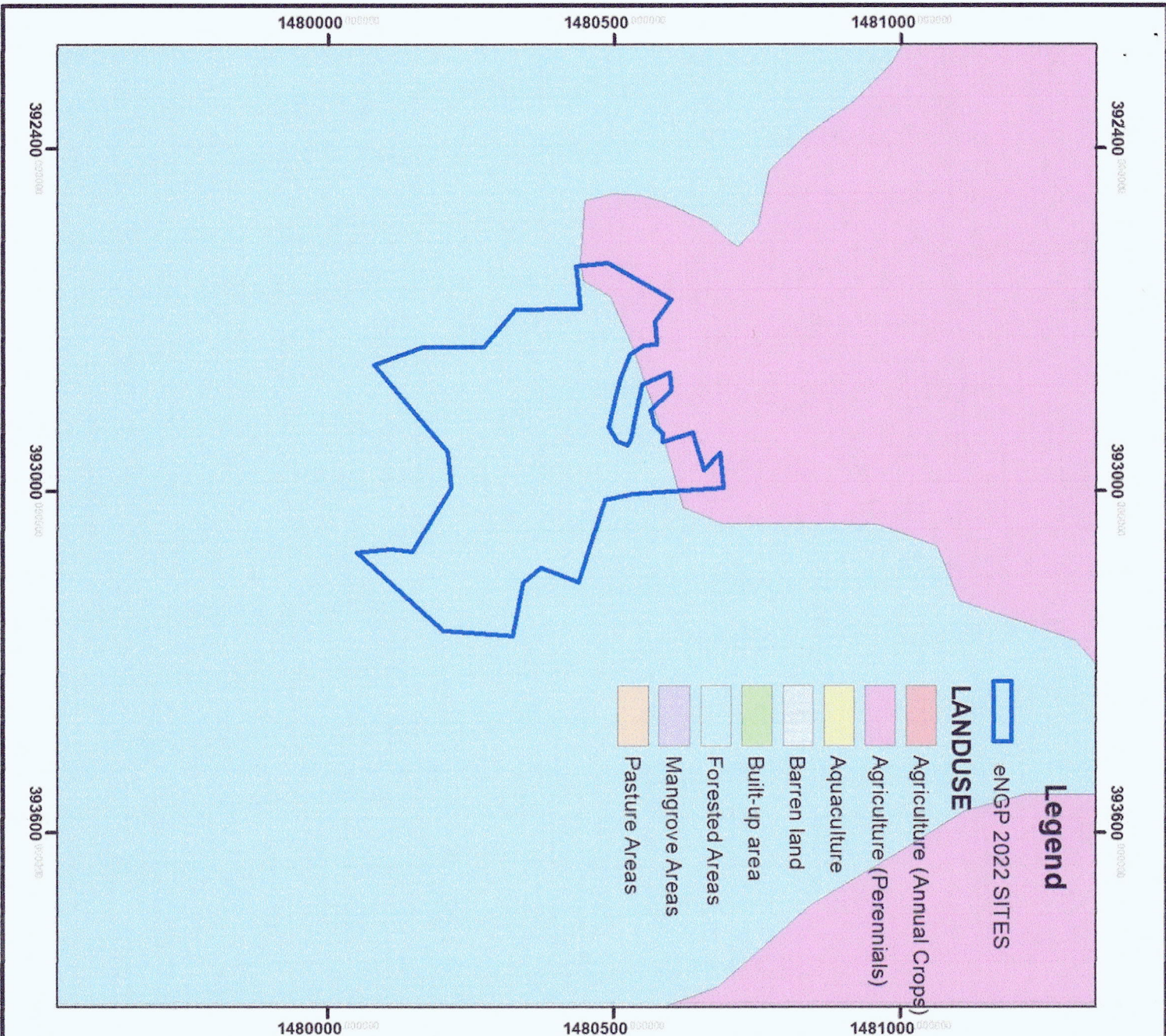
Contour line 20m Interval

< 8.00 Level to gently sloping

8.00 - 18.00 Moderate sloping

18.00 - 30.00 Steeply sloping

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team
Marinduque



MAP

Showing the

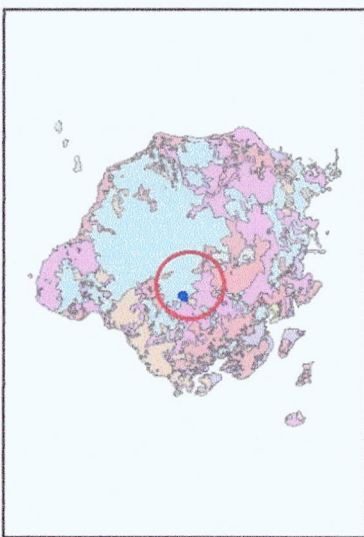
LANDUSE MAP

Located at Brgy. Devilla, Sta. Cruz
Marinduque

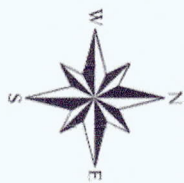
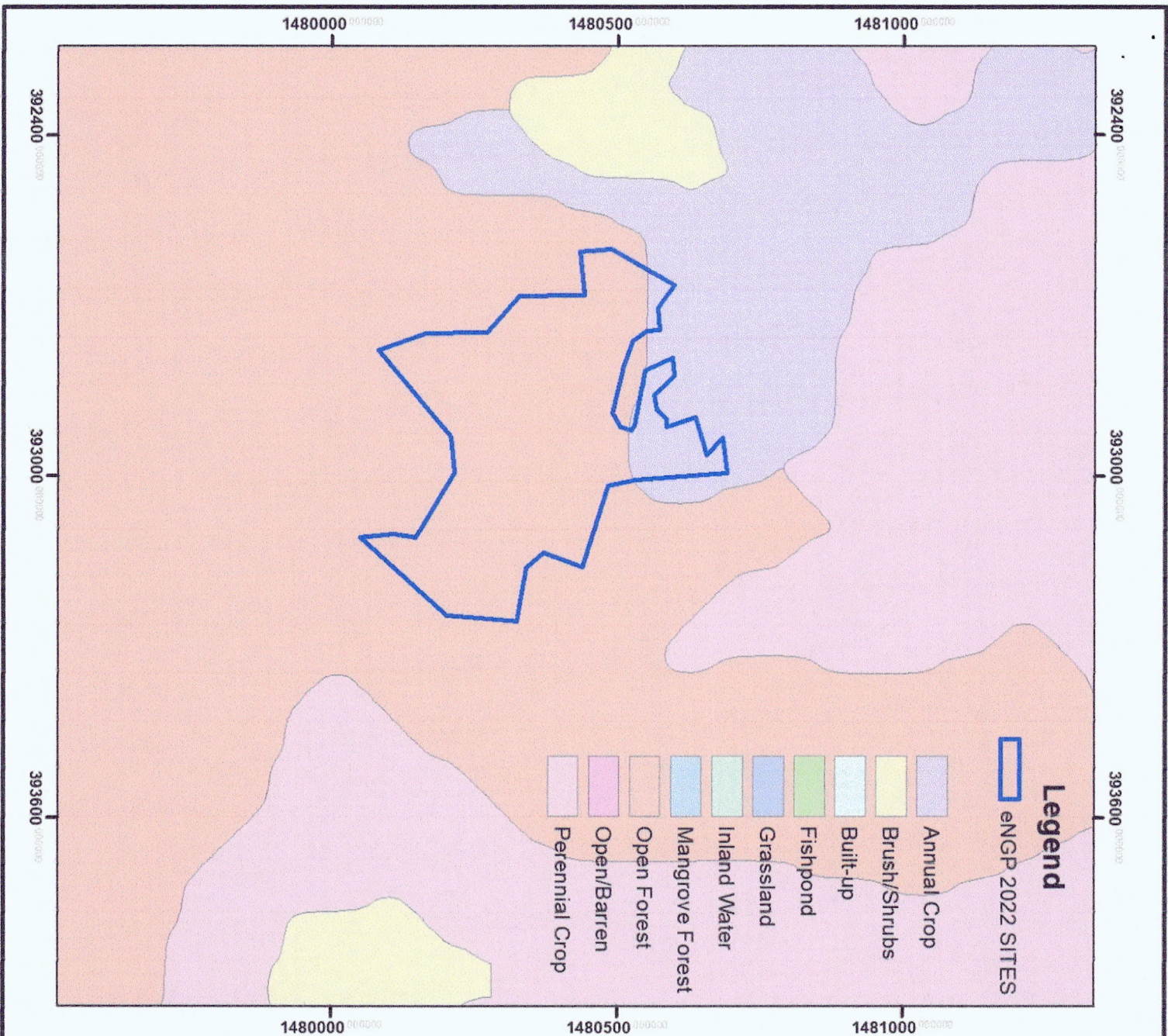
Area- 20.0051 Hectares

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

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



MAP

Showing the

2015 FOREST COVER

Located at Brgy. Devilla, Sta. Cruz

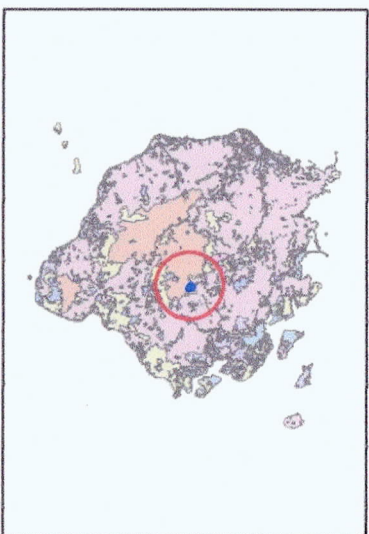
Marinduque

Area- 20,0051 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

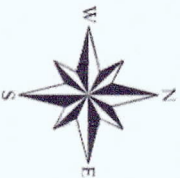
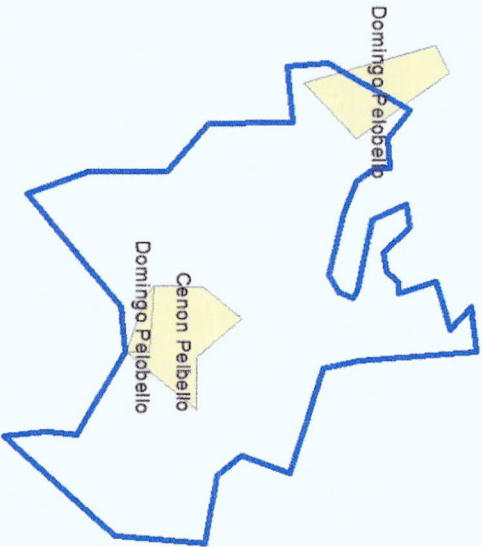
Datum : World Geodetic Survey (WGS84)

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque

Occupants	HECTARES
Domingo Pelobello	0.165
Cenon Pelbello	1.245
Domingo Pelobello	1.182
TOTAL	2.592



MAP

Showing the
LOCATION

FOREST OCCUPANTS

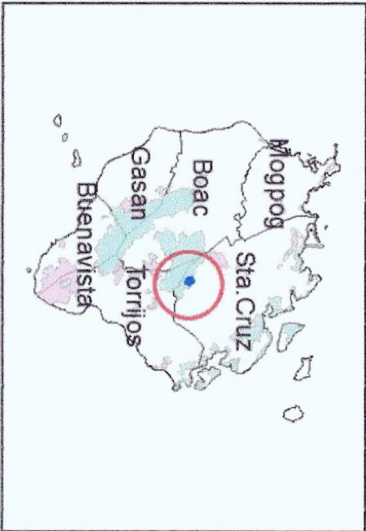
Located at Brgy. Devilla, Sta. Cruz
Marinduque
Area- 20.0051 Hectares

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

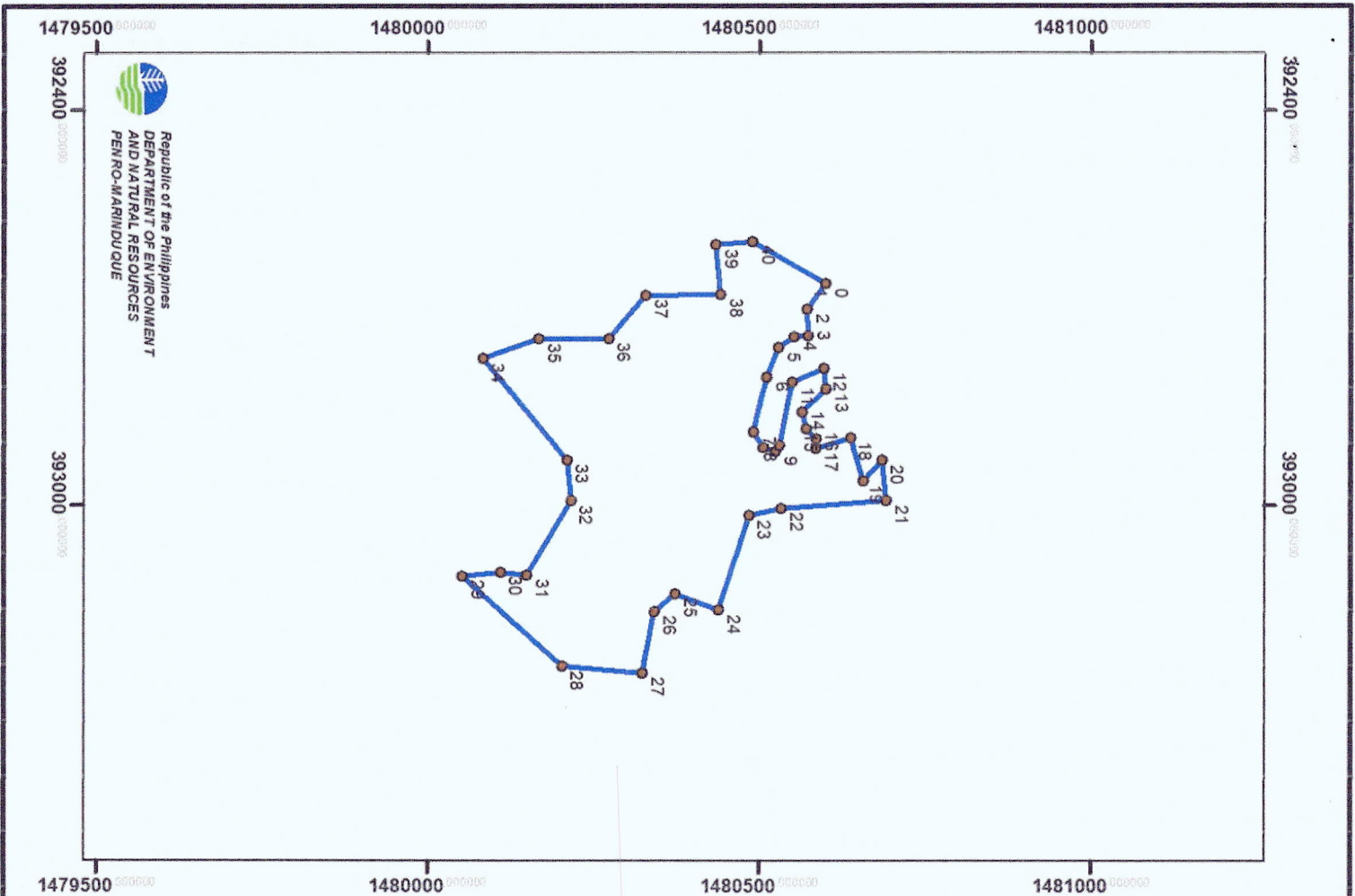
Scale : 1 : 10,000

Legend

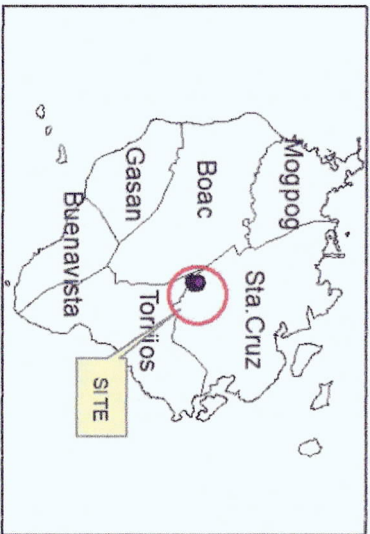
-  eNGP 2022 SITES
-  Forest occupants



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



TECHNICAL DESCRIPTION		
Corner	Northings	Eastings
1	392663.72	1480599.28
2	392703.11	1480570.67
3	392742.62	1480573.21
4	392744.50	1480551.37
5	392761.20	1480527.75
6	392806.55	1480510.40
7	392888.44	1480490.73
8	392912.24	1480504.73
9	392918.89	1480523.68
10	392909.67	1480529.55
11	392813.96	1480548.49
12	392792.45	1480596.07
13	392823.82	1480599.38
14	392858.00	1480564.16
15	392883.20	1480568.97
16	392898.81	1480584.61
17	392913.13	1480584.80
18	392897.05	1480536.13
19	392962.36	1480555.72
20	392932.29	1480583.95
21	392993.42	1480690.82
22	393005.00	1480532.88
23	393015.81	1480483.81
24	393159.31	1480438.59
25	393194.36	1480372.20
26	393161.14	1480340.70
27	393254.40	1480323.15
28	393244.53	1480201.51
29	393107.52	1480050.70
30	393101.21	1480108.86
31	393106.31	1480148.09
32	392993.50	1480214.78
33	392931.40	1480208.89
34	392778.34	1480081.62
35	392748.29	1480165.92
36	392747.34	1480271.70
37	392682.38	1480327.89
38	392680.62	1480441.72
39	392605.04	1480434.18
40	392599.83	1480489.15
0	392663.72	1480599.28



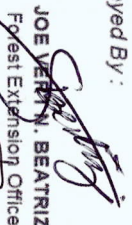
LOCATION MAP Of NGP 2022 DEVILLA

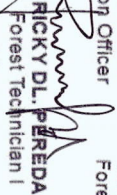
Located at Brgy. Devilla, Sia. Cruz
Marinduque
Area- 20.0051 Hectares
Projection : Universal Transverse Mercator- Zone 51 (N)
Datum..... World Geodetic Survey (WGS84)
Scale : 1 : 10,000

Legend

 eNGP 2022 SITES
 Corner

Surveyed By:


JOE VERIN N. BEATRIZ
Forest Extension Officer

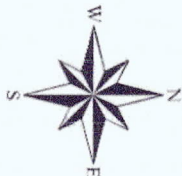
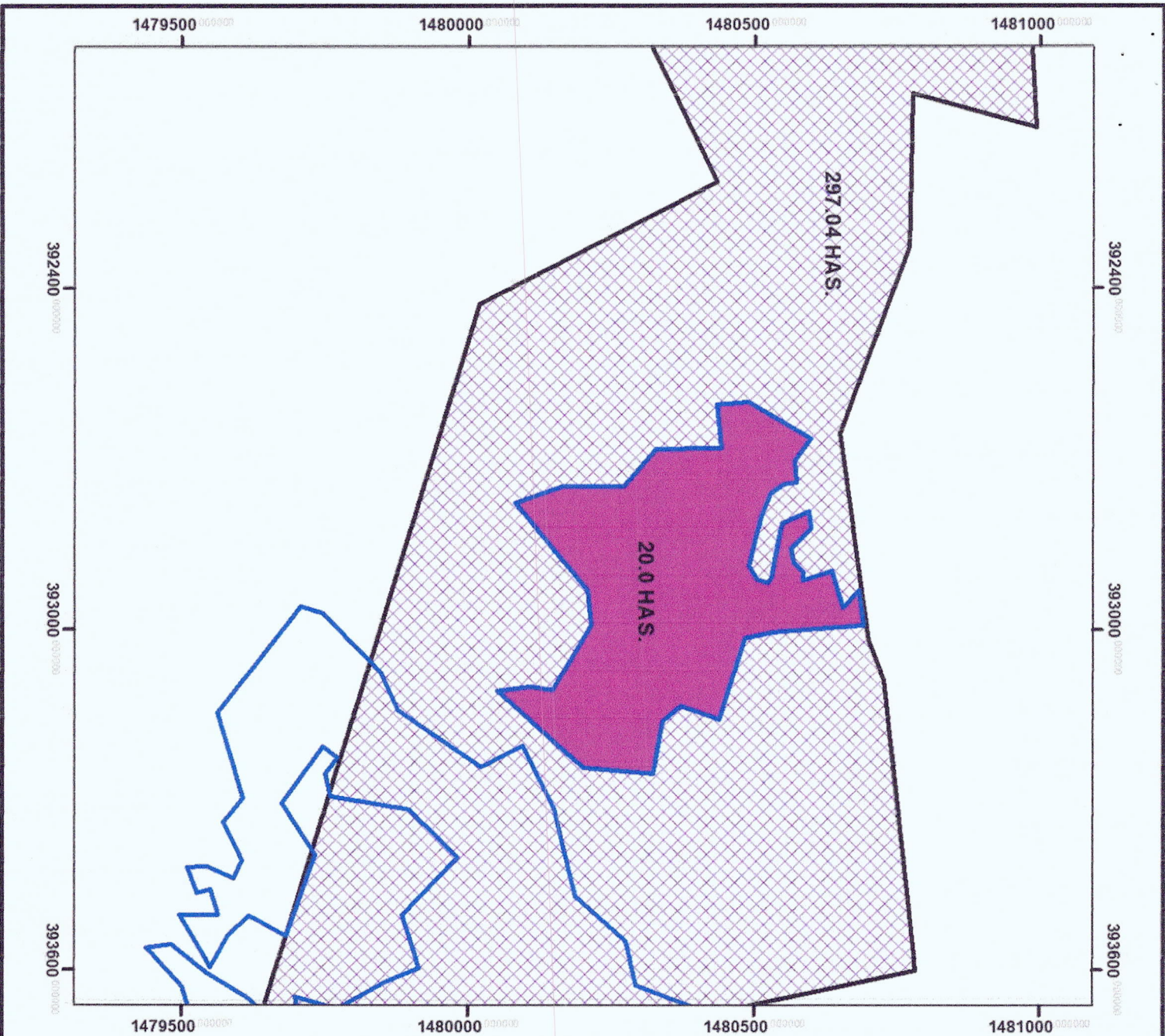

RICKY D.L. PEREDA
Forest Technician I

Surveyed and Prepared By:


CARLO M. WATIWAT
Forest Technician II

Approved By:


IMELDA M. DIAZ
PENR Officer



MAP

Showing the
LOCATION

**NGP 2022 WITHIN MULTIPLE USE
ZONE (MUZ)**

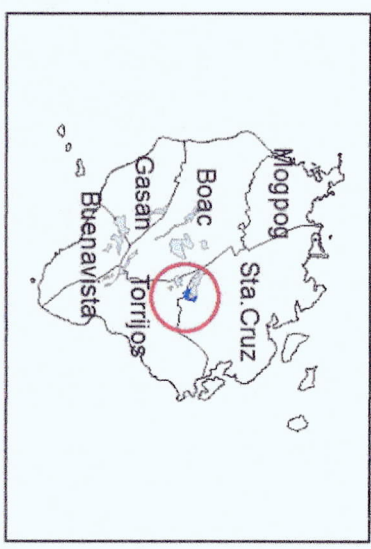
Located at Brgy. Devilla, Sta. Cruz
Marinduque
Area- 20.0051 Hectares

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

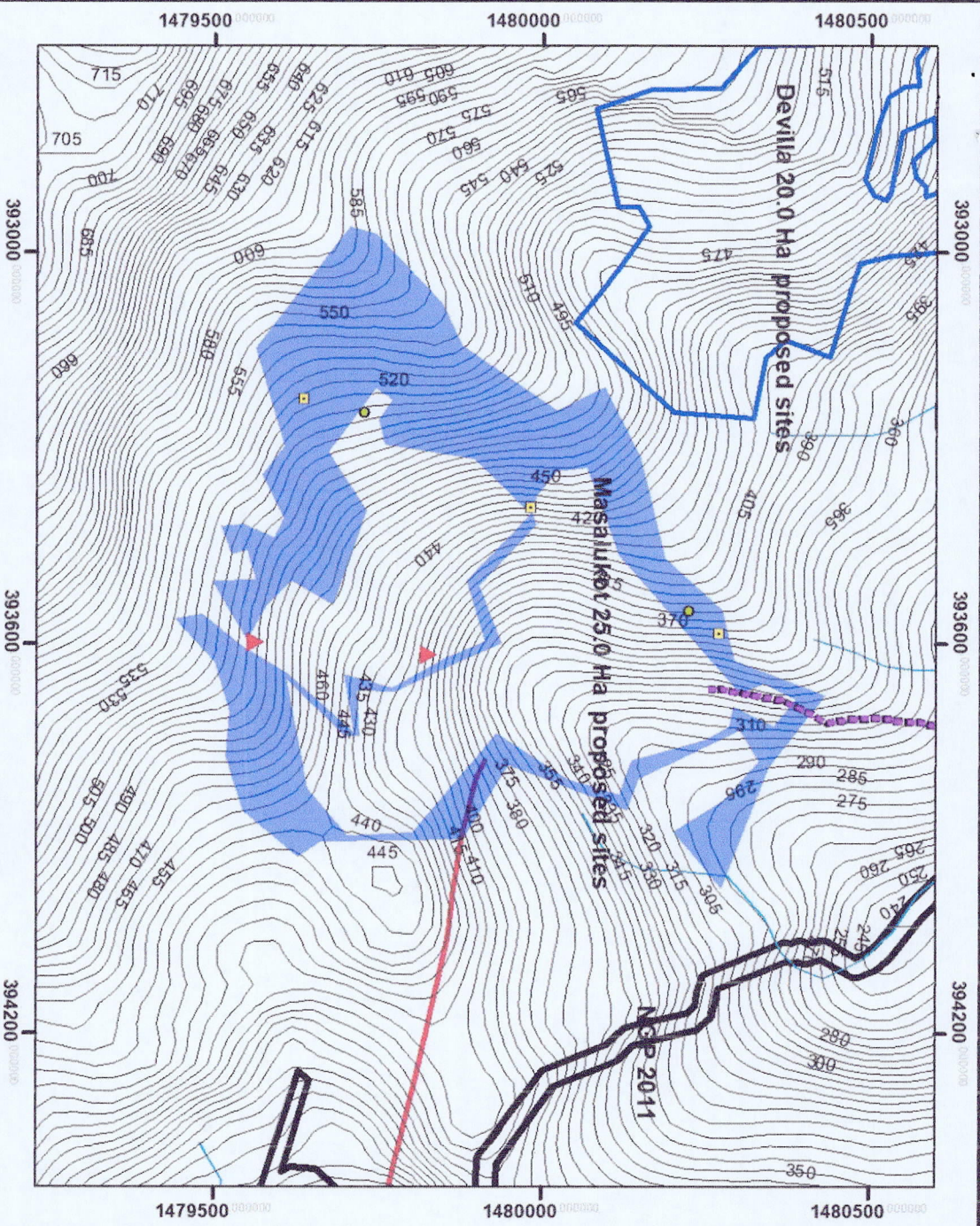
Scale : 1 : 10,000

Legend

-  eNGP 2022 SITES
-  MUZ BLOCK IV
-  PROPOSED SITE WITHIN MUZ



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



Legend

Location of soil samples

Proposed adjacent NGP sites

Proposed Nursery sites

Creeks&drivers

Contour line (20m interval)

Road

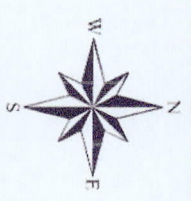
Trail 2.3 KM to Access Road

Geo-Tagged Photos

Graduated NGP SITES

Scale : 1:10,000

Showing the detailed information of
NGP 2022 MASALUKOT



GENERAL INFORMATION

Location: Brgy. Masalukot, Sta. Cruz, Marinduque
Area: 24,9942 Hectares
Within Watershed: No
Within Protected Area: Yes
Distance from the end of accessible road: 2.3 Kilometers
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: 18.81 mm
Monthly Average Temperature: 26.9 Celcius
Is the site exposed to excessive wind: Yes
Is the site exposed to excessive heat: Yes

TOPOGRAPHY

Lowest Elevation: 290 meters
Highest Elevation: 680 meters
Slope Category:
0-8% - 0.0253 Hectares
8-16% - 17.3068 Hectares
18-30% - 7.6621 Hectares
30-50% - None
over 50% - None

VEGETATION

Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site: White lauan Red lauan, Narra, Wisak and Balino
Invasive plants or noxious weeds present in the site: N/A
Is Forest present in the adjacent site: Yes

SOIL

Soil Texture: Clay and Loam
Soil Drainage: Excessive
Soil Compaction: Moderate Compact
Soil pH: 5-8
Soil Nitrogen: High & Soil Phosphorus: Low
Soil Potassium: Sufficient
Type of erosion: None

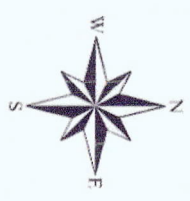
SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity: N/A
Number of Residents/Occupants: 13
Fuel being used for cooking: Fire wood and Charcoal
Main income activity /source: Farming

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



NGP SITE MAP AND INFORMATION



REGION: MIMAROPA
DISTRICT: LONE DISTRICT
PENRO: MARINDUQUE
CENRO: NONE
BARANGAY: MASALUKOT
MUNICIPALITY: STA. CRUZ
PROVINCE: MARINDUQUE
NAME OF ORGANIZATION: LGU MASALUKOT
CONTACT PERSON: TEODORO RAMOS
TYPE OF ORGANIZATION: LGU
COMPONENT: AGROFORESTRY AND REFORESTATION
COMMODITY: TIMBER, FRUIT TREES
SPECIES: NARRA, BATINO, WISAK, BAGTIKAN, LAUAN, MOLAVE, ACASIA, AVOCADO, CACAO, CALAMANSI, COFFEE, JACKFRUIT,

MANAGEMENT ZONE: PROTECTION AND PRODUCTION

WATERSHED:

TOTAL AREA: 24,994 HA
REMARKS: PROTECTED AREA-MARINDUQUE

CLIMATE: WILDLIFE SANCTUARY

Climate Type: Type 3
Average Monthly Rainfall: 18.81 mm
Monthly Average Temperature: 26.9 Celsius
Is the site exposed to excessive wind: Yes
Is the site exposed to excessive heat: Yes

TOPOGRAPHY

Lowest Elevation: 290 meters
Highest Elevation: 580 meters
Slope Category: 0-8% - 0.0253 Hectares
8-18% - 17.3068 Hectares
18-30% - 7.6621 Hectares
30-50% - None
over 50% - None

VEGETATION

Present Land use/Cover
Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site: White lauan, Red lauan, Narra, Wisak, Bacan, and Batino

SOIL

Soil Texture: Clay and Loam
Soil Drainage: Excessive
Soil Compaction: Moderate Compact
Soil pH: 5.8
Soil Nitrogen: High
Soil Phosphorus: Low
Soil Potassium: Sufficient

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

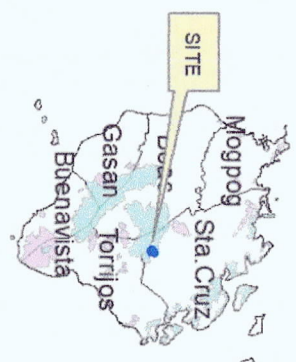
Number of Households by ethnicity: N/A
Number of Residents / Occupants: 13

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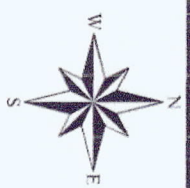
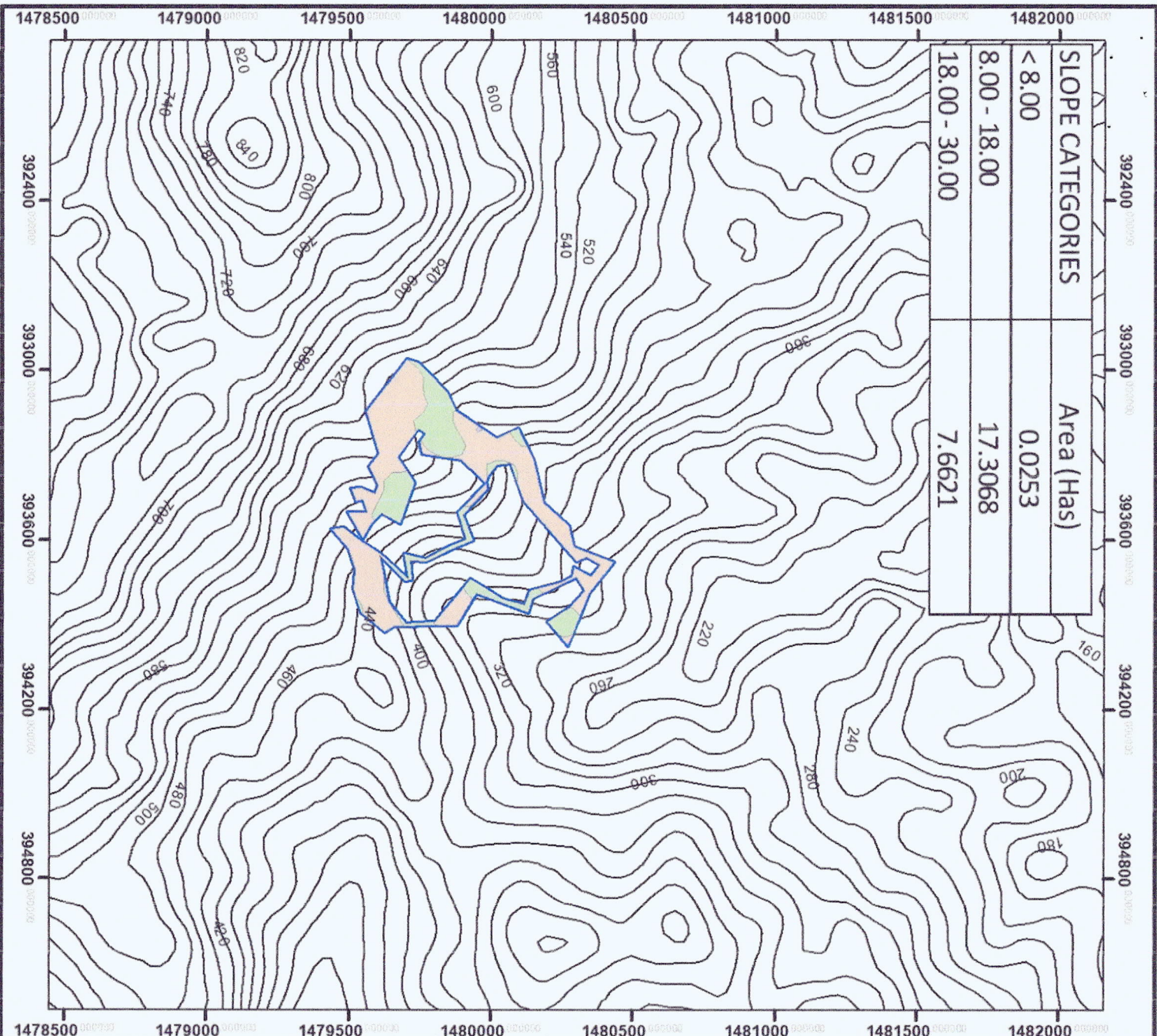
We certify that this is the correct map of the area subject for reforestation per survey and assessment conducted by this office. The information provided herein are true and correct to the best of our professional knowledge and judgement.

CYNTHIA D. LOZANO
Chief, Technical Services Division
Date: _____

IMELDA M. DIAZ
PENR Officer
Date: _____



SLOPE CATEGORIES	Area (Has)
< 8.00	0.0253
8.00 - 18.00	17.3068
18.00 - 30.00	7.6621



MAP

Showing the
SLOPE CATEGORIES

NGP 2022 MASALUKOT
Located at Brgy. Masalukot, Sta. Cruz
Marinduque
Area- 24.9942 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)
Scale : 1 : 20,000

Proposed site boundary

Contour line 20m Interval

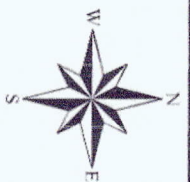
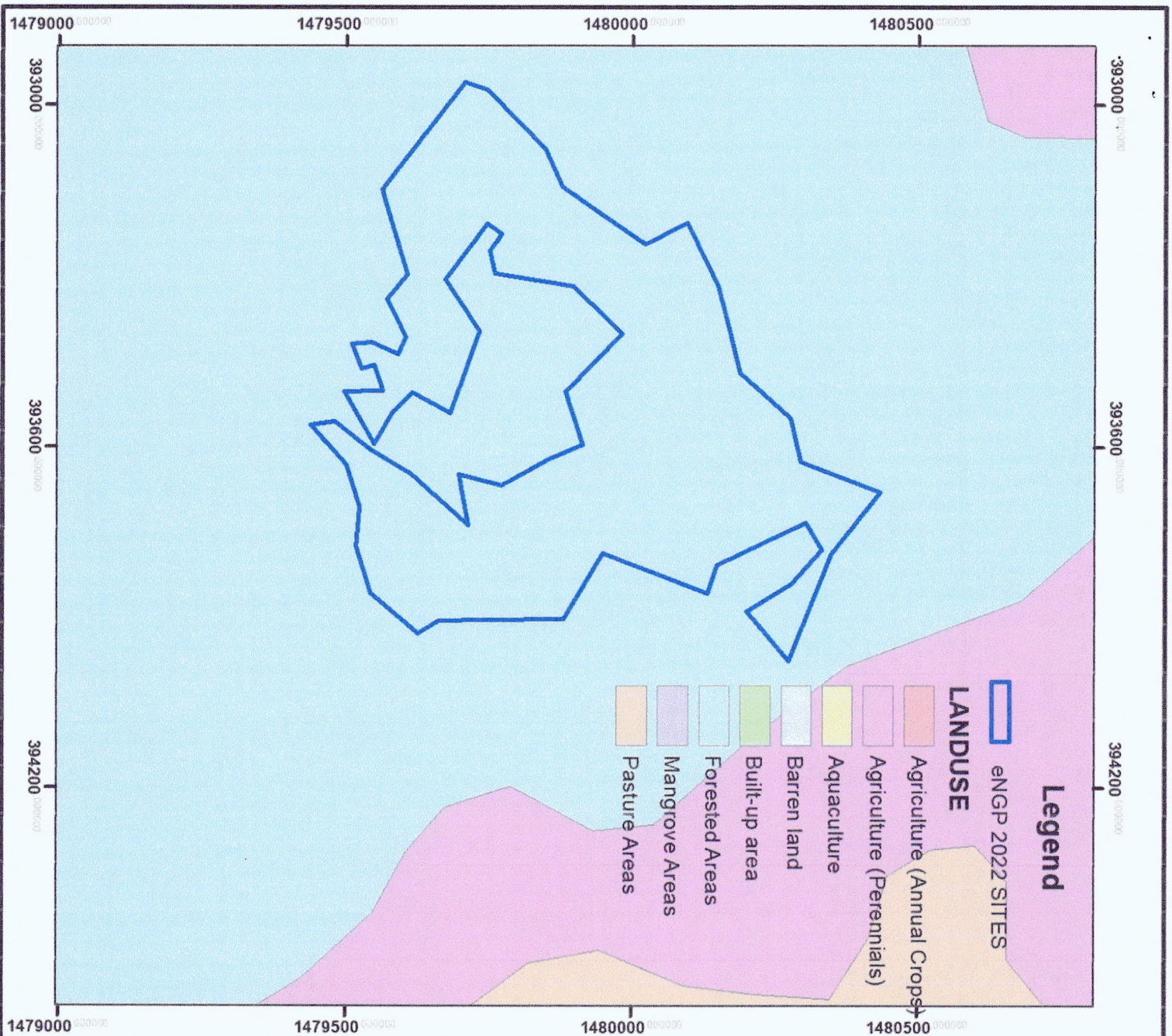
Slope Categories

< 8.00 Level to gently sloping

8.00 - 18.00 Moderate sloping

18.00 - 30.00 Steeply sloping

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team
Marinduque



MAP

Showing the

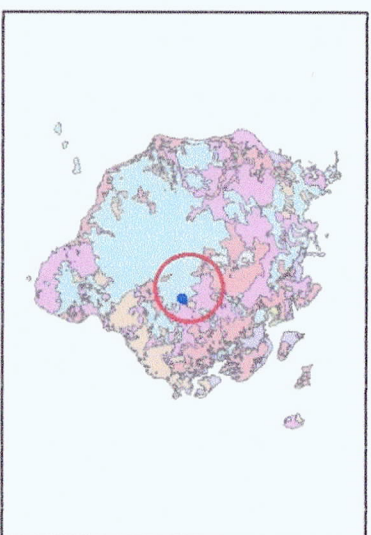
LANDUSE MAP

Located at Brgy. Masalukot, Sta. Cruz
Marinduque

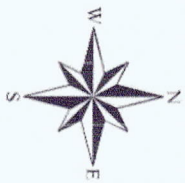
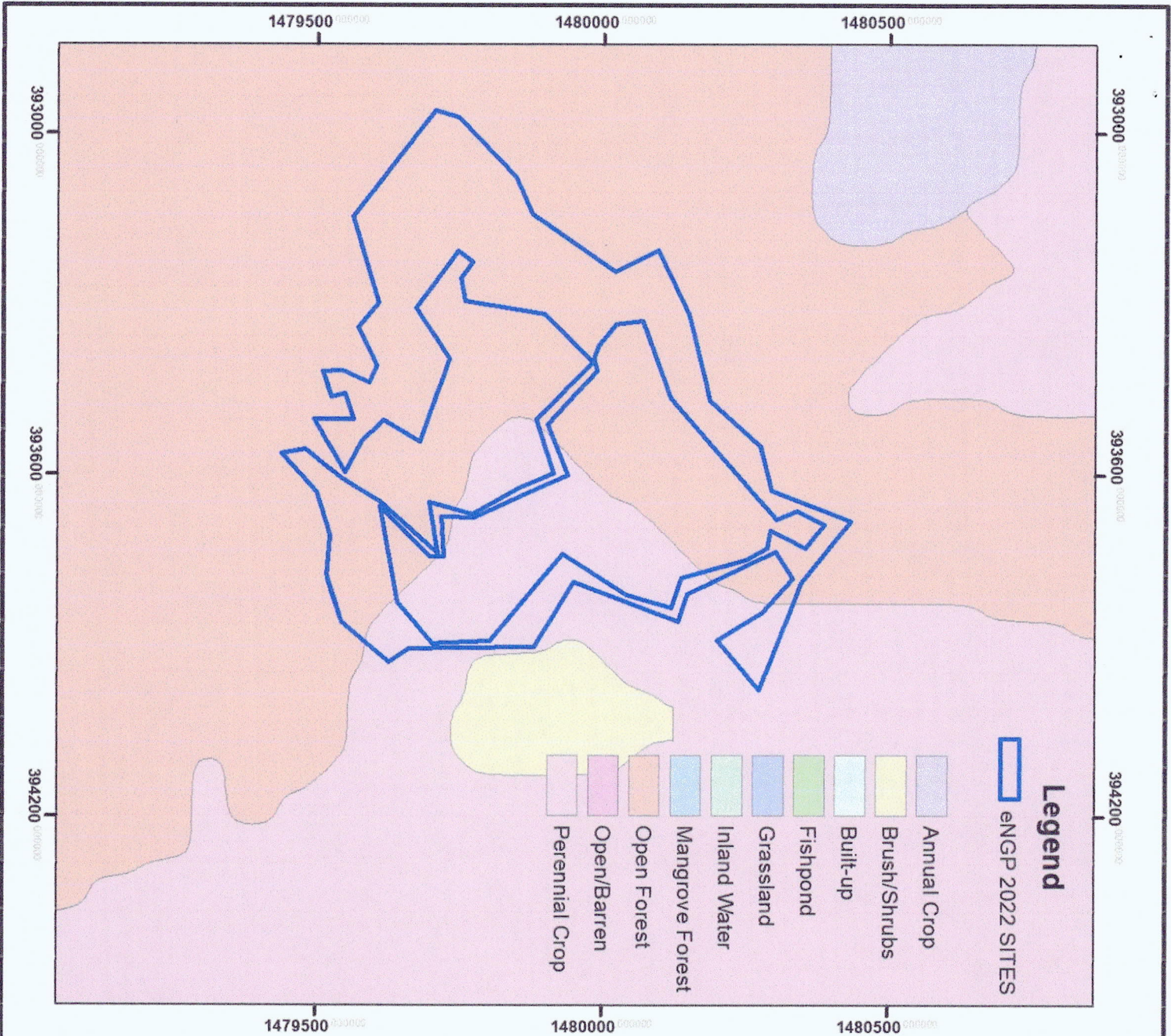
Area- 24,9942 Hectares

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

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



MAP

Showing the

2015 FOREST COVER

Located at Brgy. Masalukot, Sta. Cruz

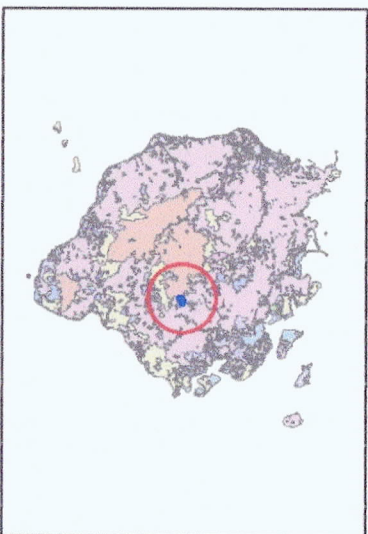
Marinduque

Area - 24,9942 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

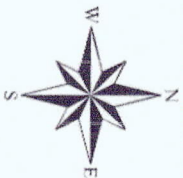
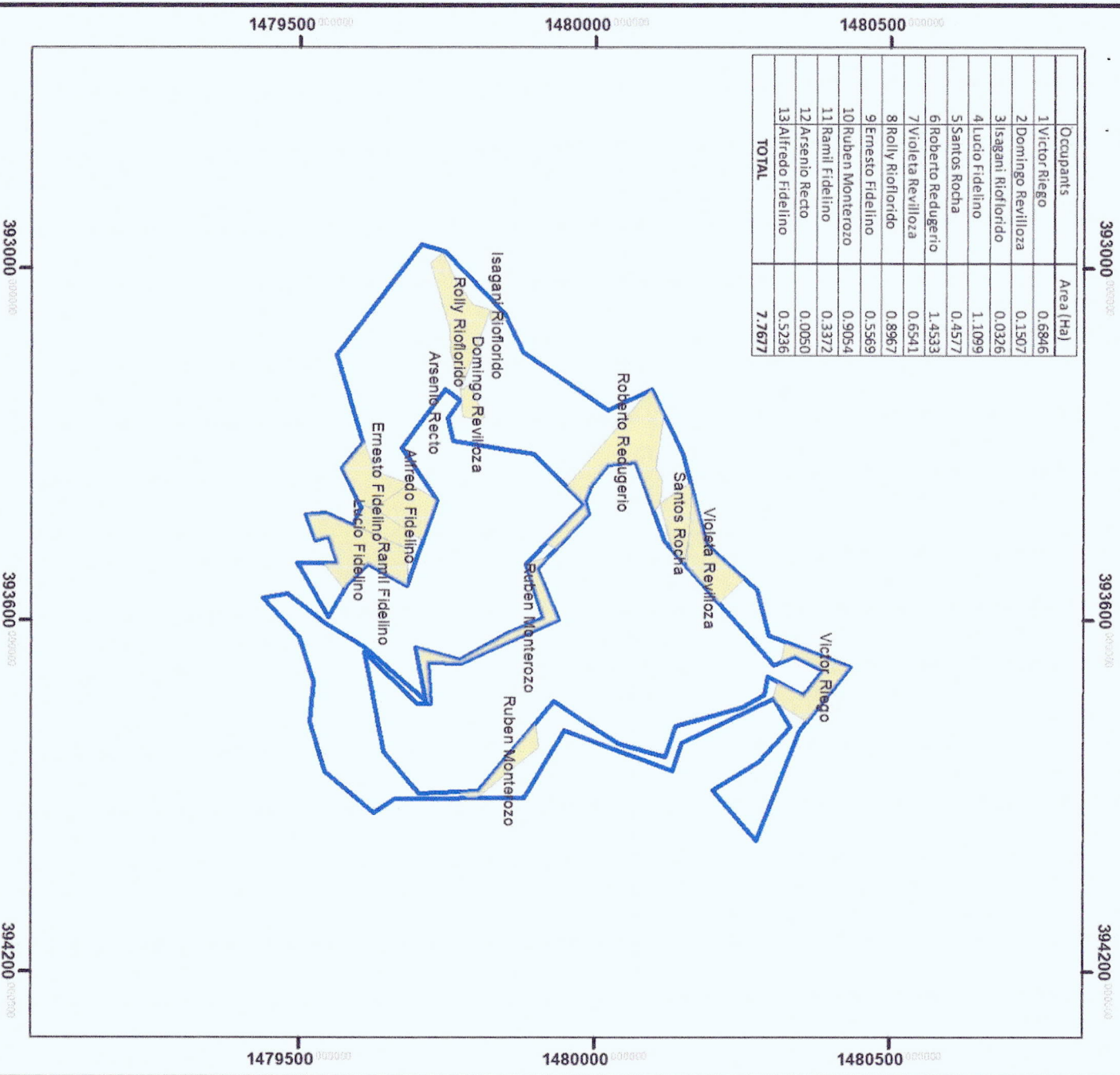
Datum : World Geodetic Survey (WGS84)

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque

Occupants	Area (Ha)
1 Victor Riego	0.6846
2 Domingo Revilloza	0.1507
3 Isagani Rioflorida	0.0326
4 Lucio Fidelino	1.1099
5 Santos Rocha	0.4577
6 Roberto Redugerio	1.4533
7 Violeta Revilloza	0.6541
8 Rolly Rioflorida	0.8967
9 Ernesto Fidelino	0.5569
10 Ruben Monterozo	0.9054
11 Ramil Fidelino	0.3372
12 Arsenio Recto	0.0050
13 Alfredo Fidelino	0.5236
TOTAL	7.7677



MAP

Showing the
LOCATION

FOREST OCCUPANTS

Located at Brgy. Masalukot, Sta. Cruz
Marinduque

Area- 24.9942 Hectares

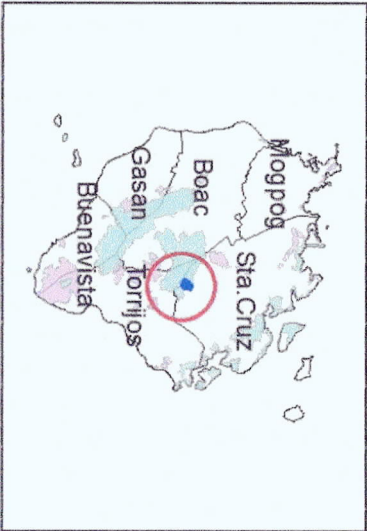
Projection : Universal Tranverse Mercator- Zone 51 (N)

Datum..... World Geodetic Survey (WGS84)

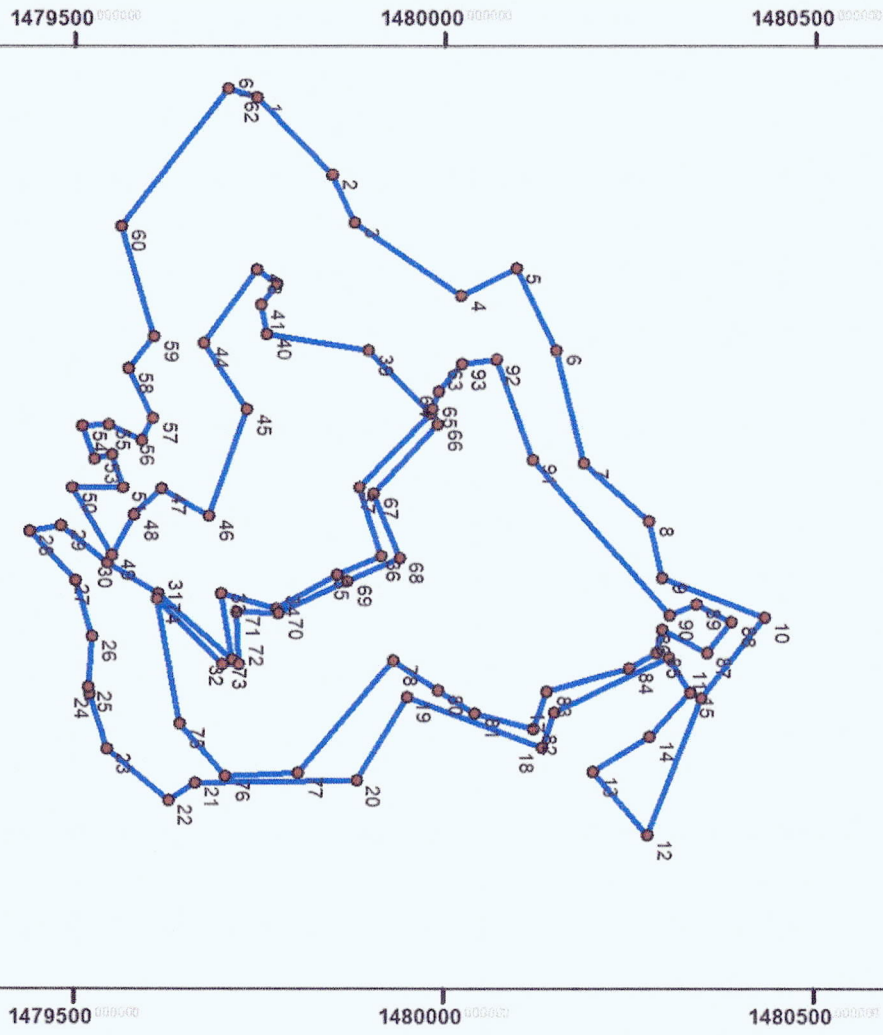
Scale : 1 : 10,000

Legend

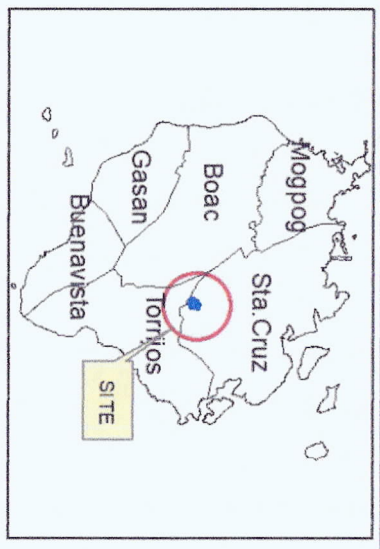
- eNGP 2022 SITES
- Forest occupants



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



TECHNICAL DESCRIPTION	
Corner	Northings
1	392971.00
2	392971.10
3	392971.15
4	392971.20
5	392971.25
6	392971.30
7	392971.35
8	392971.40
9	392971.45
10	392971.50
11	392971.55
12	392971.60
13	392971.65
14	392971.70
15	392971.75
16	392971.80
17	392971.85
18	392971.90
19	392971.95
20	392972.00
21	392972.05
22	392972.10
23	392972.15
24	392972.20
25	392972.25
26	392972.30
27	392972.35
28	392972.40
29	392972.45
30	392972.50
31	392972.55
32	392972.60
33	392972.65
34	392972.70
35	392972.75
36	392972.80
37	392972.85
38	392972.90
39	392972.95
40	392973.00
41	392973.05
42	392973.10
43	392973.15
44	392973.20
45	392973.25
46	392973.30
47	392973.35
48	392973.40
49	392973.45
50	392973.50
51	392973.55
52	392973.60
53	392973.65
54	392973.70
55	392973.75
56	392973.80
57	392973.85
58	392973.90
59	392973.95
60	392974.00
61	392974.05
62	392974.10



LOCATION MAP of NGP 2022 MASALUKOT

Located at Brgy. Masalukot, Sta. Cruz
Mainduque

Area- 24.9942 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

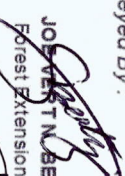
Datum : World Geodetic Survey (WGS84)

Scale : 1 : 10,000

Legend

 eNGP 2022 SITES
 Corner

Surveyed By:


JOSE V. BEATRIZ
Forest Extension Officer

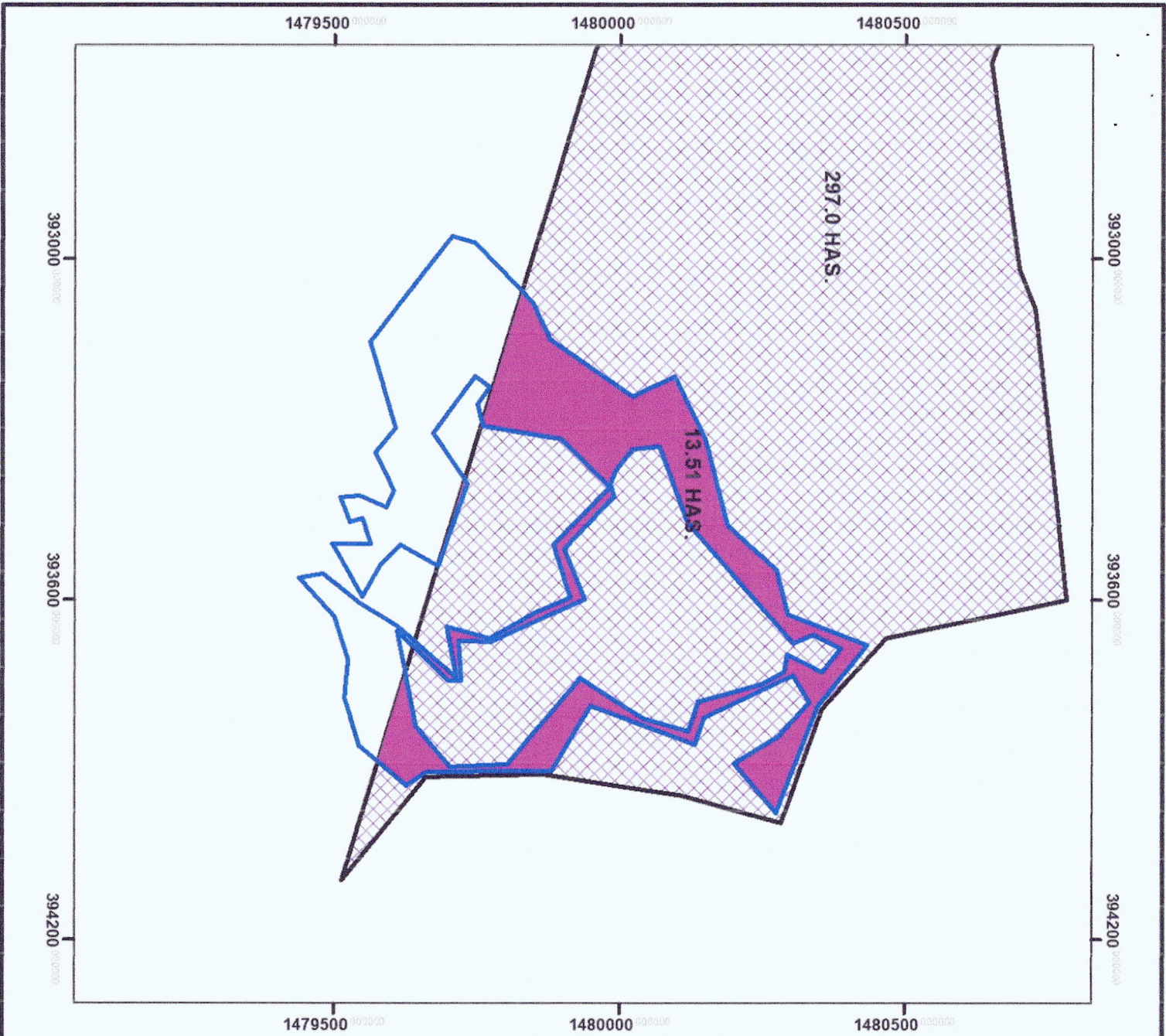
WILSON R. JAEZ
Forest Technician I

Surveyed and Prepared By:


CARLOS M. WATWAT
Forest Technician II

Approved By:


IMELDA M. DIAZ
PENR Officer



MAP

Showing the
LOCATION

NGP 2022 WITHIN MULTIPLE USE ZONE (MUZ)

Located at Brgy. Masalukot, Sta. Cruz
Marinduque

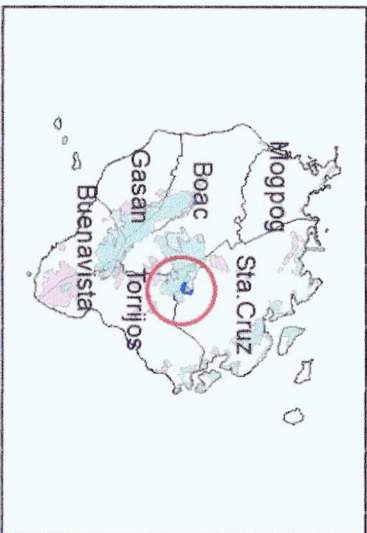
Area- 24.9942 Hectares

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

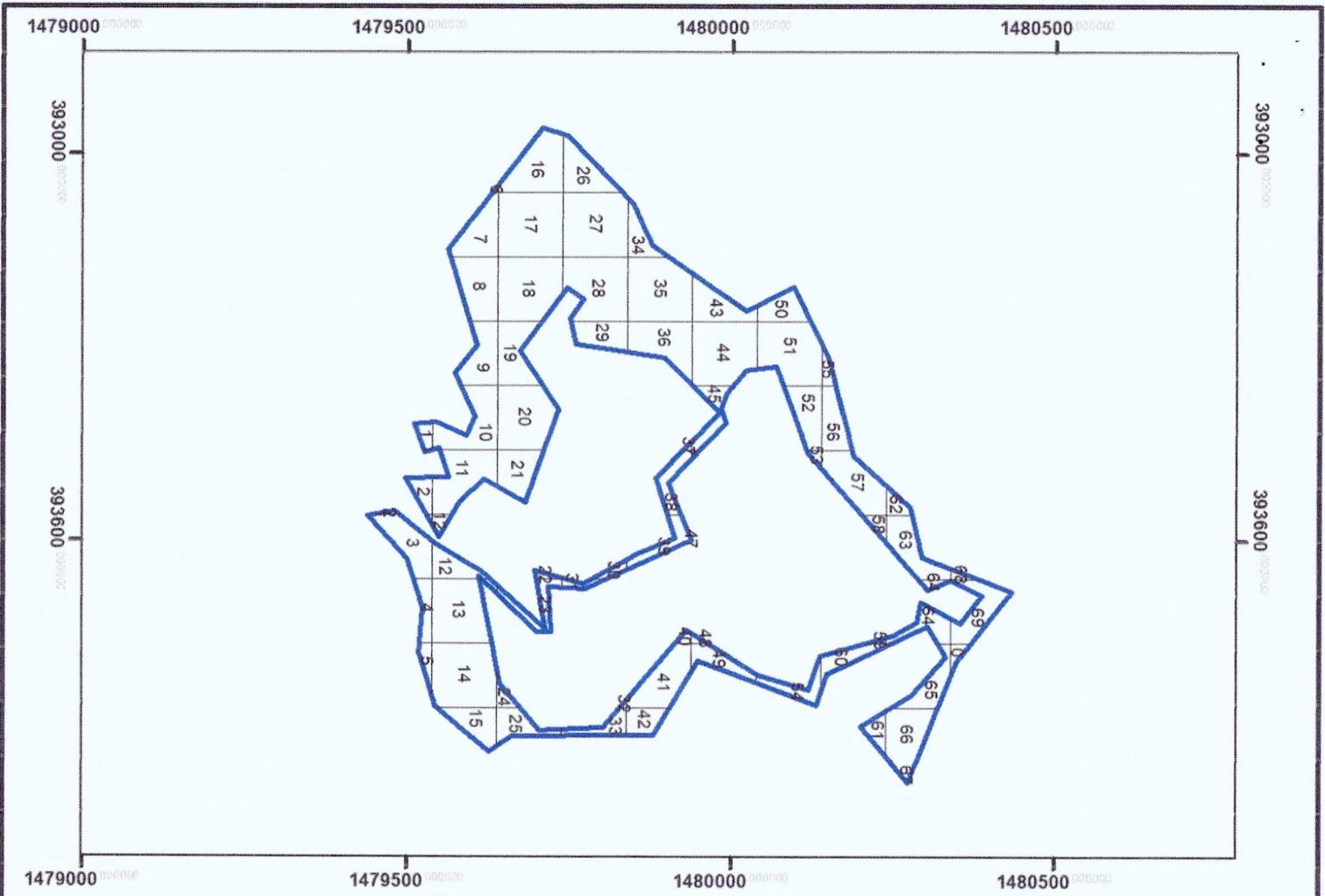
Scale : 1 : 10,000

Legend

-  eNGP 2022 SITES
-  MUZ BLOCK IV
-  PROPOSED SITE WITHIN MUZ



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



Block Number	Area (Ha)
1	0.0901
2	0.1620
3	0.4909
4	0.1969
5	0.1012
6	0.0056
7	0.4701
8	0.5776
9	0.4721
10	0.6198
11	0.6627
12	0.3303
13	0.9425
14	0.9776
15	0.3467
16	0.6853
17	1.0000
18	0.9318
19	0.5192
20	0.8209
21	0.4075
22	0.0276
23	0.2435
24	0.0767
25	0.2876
26	0.4374
27	0.9967
28	0.8694
29	0.9434
30	0.0546
31	0.0573
32	0.0059
33	0.1830
34	0.2475
35	0.9549
36	0.6310
37	0.0087
38	0.2142
39	0.2180
40	0.0356
41	0.5832
42	0.2258
43	0.4203
44	0.9241
45	0.2380
46	0.0084
47	0.0000
48	0.0207
49	0.2560
50	0.3019
51	0.8700
52	0.4018
53	0.0331
54	0.2186
55	0.0876
56	0.2460
57	0.6063
58	0.0790
59	0.0113
60	0.2273
61	0.1279
62	0.1054
63	0.4213
64	0.3060
65	0.3307
66	0.5809
67	0.0149
68	0.0965
69	0.4513
0	0.0692



MAP

Showing the
BLOCK PLAN

of
NGP 2022 MASALUKOT

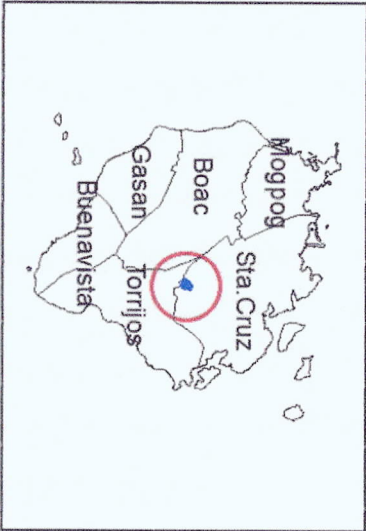
Located at Brgy. Masalukot, Sta. Cruz
Marinduque
Area- 24.9942 Hectares

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

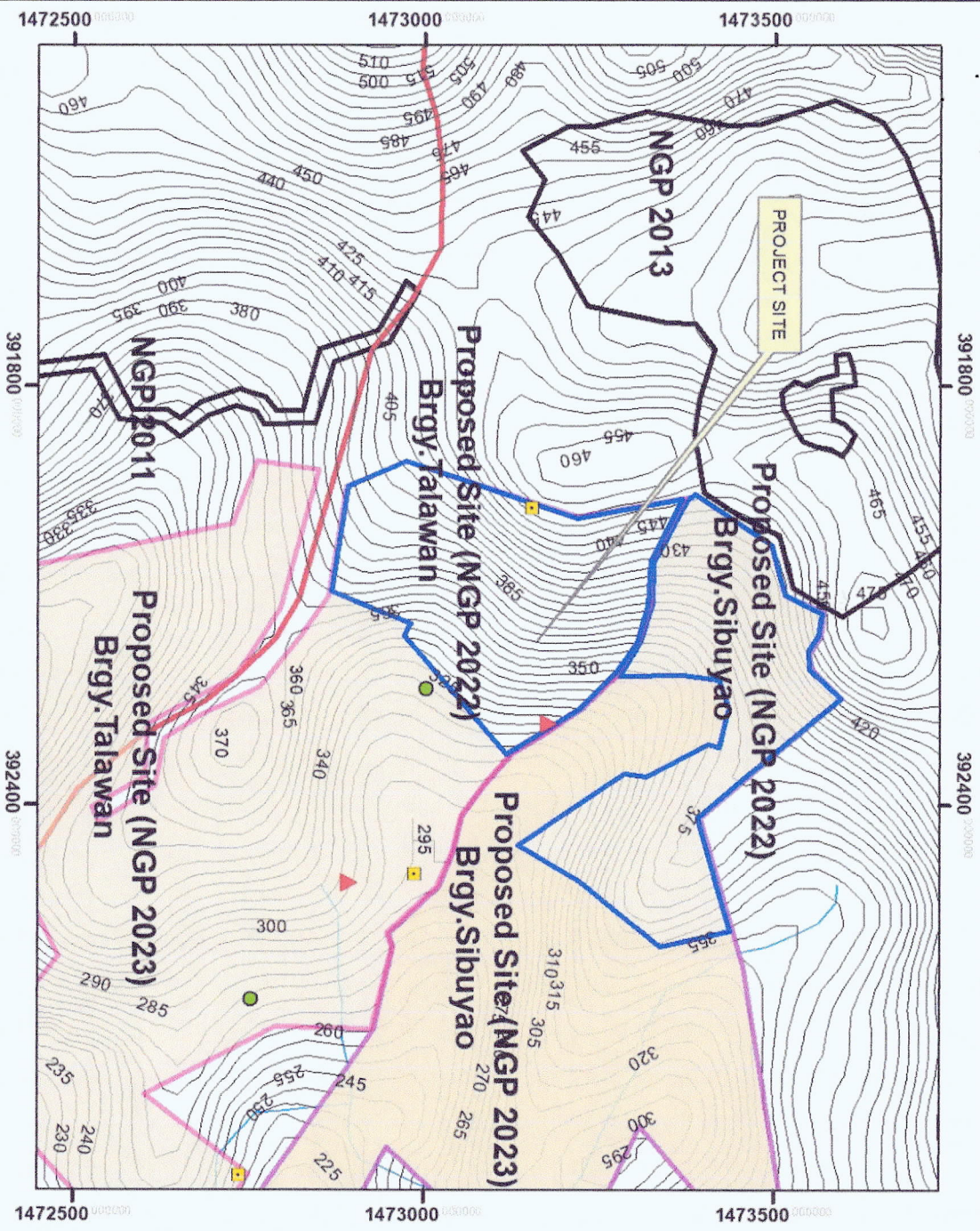
Scale : 1 : 10,000

Legend

-  eNGP 2022 SITES
-  Block No.



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



Legend

Location of soil samples

2023 Proposed NGP sites

Proposed Nursery sites

Creeks& rivers

Contour line (20m interval)

Road

Geo-Tagged Photos

Graduated NGP SITES

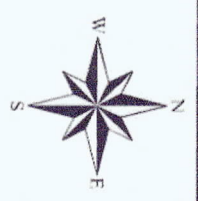
Adjacent 2023 NGP Sites

Adjacent 2022 NGP Sites

Scale : 1:10,000

Showing the detailed information of

NGP 2022 TALAWAN



GENERAL INFORMATION

Location: Brgy. Talawan, Torrijos, Marinduque
Area : 12.0149 Hectares
Within Watershed : No
Within Protected Area : No
Distance from the end of accessible road : 40 meters
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: 20.10 mm
Monthly Average Temperature: 25.9 Celcius
Is the site exposed to excessive wind : Yes
Is the site exposed to excessive heat : Yes

TOPOGRAPHY

Lowest Elevation : 380 meters
Highest Elevation : 460 meters
Slope Category :
0-8% - 2.7131 Hectares
8-18% - 5.8764 Hectares
18-30% - 3.4255 Hectares
30-50% - None
over 50% - None

VEGETATION

Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site : Ipil Ipil, Narra and Gmelina
Invasive plants or noxious weeds present in the site : N/A
Is Forest present in the adjacent site : Yes

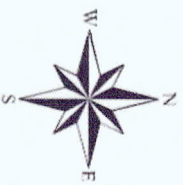
SOIL

Soil Texture : Clay and Loam
Soil Drainage : Excessive
Soil Compaction : Moderate Compact
Soil pH : 5.8
Soil Nitrogen: Medium & Soil Phosphorus: Low
Soil Potassium: Sufficient
Type of erosion : None

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity : N/A
Number of Residents /Occupants : 2
Fuel being used for cooking : Fire wood and Charcoal
Main income activity /source: Farming

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



NGP SITE MAP AND INFORMATION

REGION: MIMAROPA
DISTRICT: LONE DISTRICT
PENRO: MARINDUQUE
CENRO: NONE
BARANGAY: TALAWAN
MUNICIPALITY: TORRIJOS
PROVINCE: MARINDUQUE
NAME OF ORGANIZATION: LGU TALAWAN
CONTACT PERSON: RUEL MACDON
TYPE OF ORGANIZATION: LGU
COMPONENT: AGROFORESTRY AND REFORESTATION
COMMODITY: TIMBER AND FRUIT TREES
SPECIES: NARRA, BATINO, WISAK, BACAN, MOLAVE,
JACKFRUIT, CACAO, AVOCADO, CALAMANSI,
RAMBUTAN
MANAGEMENT ZONE: PRODUCTION AND
WATERSHED NONE
TOTAL AREA: 12 0149 HA
REMARKS:

CLIMATE

Climate Type: Type 3
Average Monthly Rainfall: 20.10 mm
Monthly Average Temperature: 25.9 Celsius

TOPOGRAPHY

Lowest Elevation: 380 Meters
Highest Elevation: 480 Meters
Slope Category:
0-8% - 2 7131 Hectares
8-18% - 5 8764 Hectares
18-30% - 3 4255 Hectares
30-50% - None
over 50% - None

VEGETATION

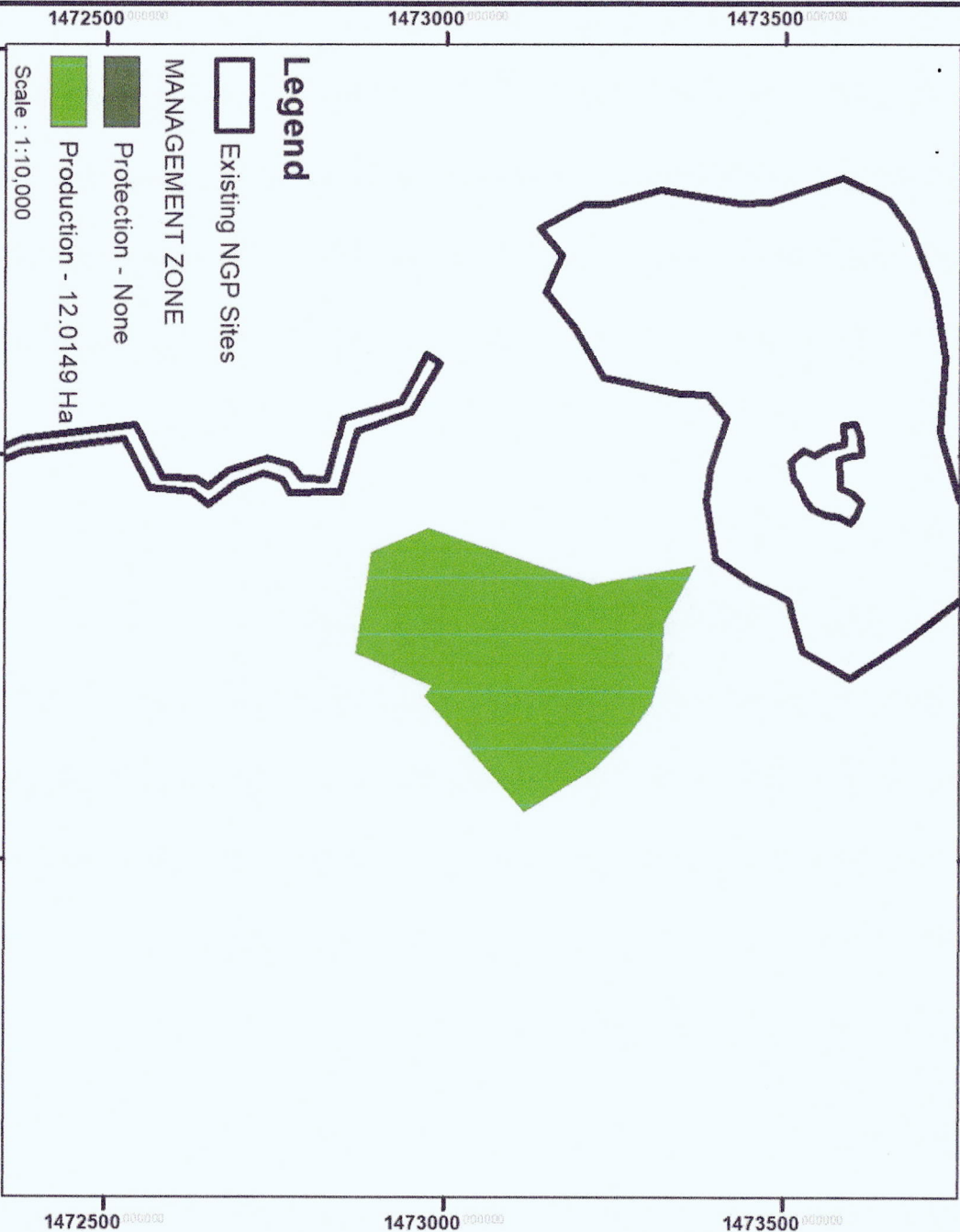
Present Landuse/Cover: Grass, Shrubs, forest, Perennials
and Annual Crops
Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site: Ipil, Ipil, Narra, and Gmelina

SOIL

Soil Texture: Clay and Loam
Soil Drainage: Excessive
Soil Compaction: Moderate Compact
Soil pH: 5.8
Soil Nitrogen: Medium
Soil Phosphorus: Low
Soil Potassium: Sufficient

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity: N/A
Number of Residents / Occupants: 2

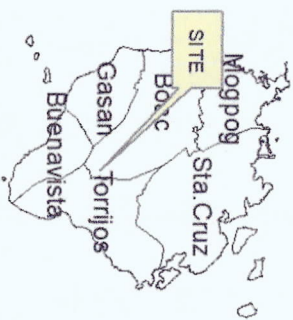


We certify that this is the correct map of the area subject for reforestation per survey and assessment conducted by this office. The information provided herein are true and correct to the best of our professional knowledge and judgement.

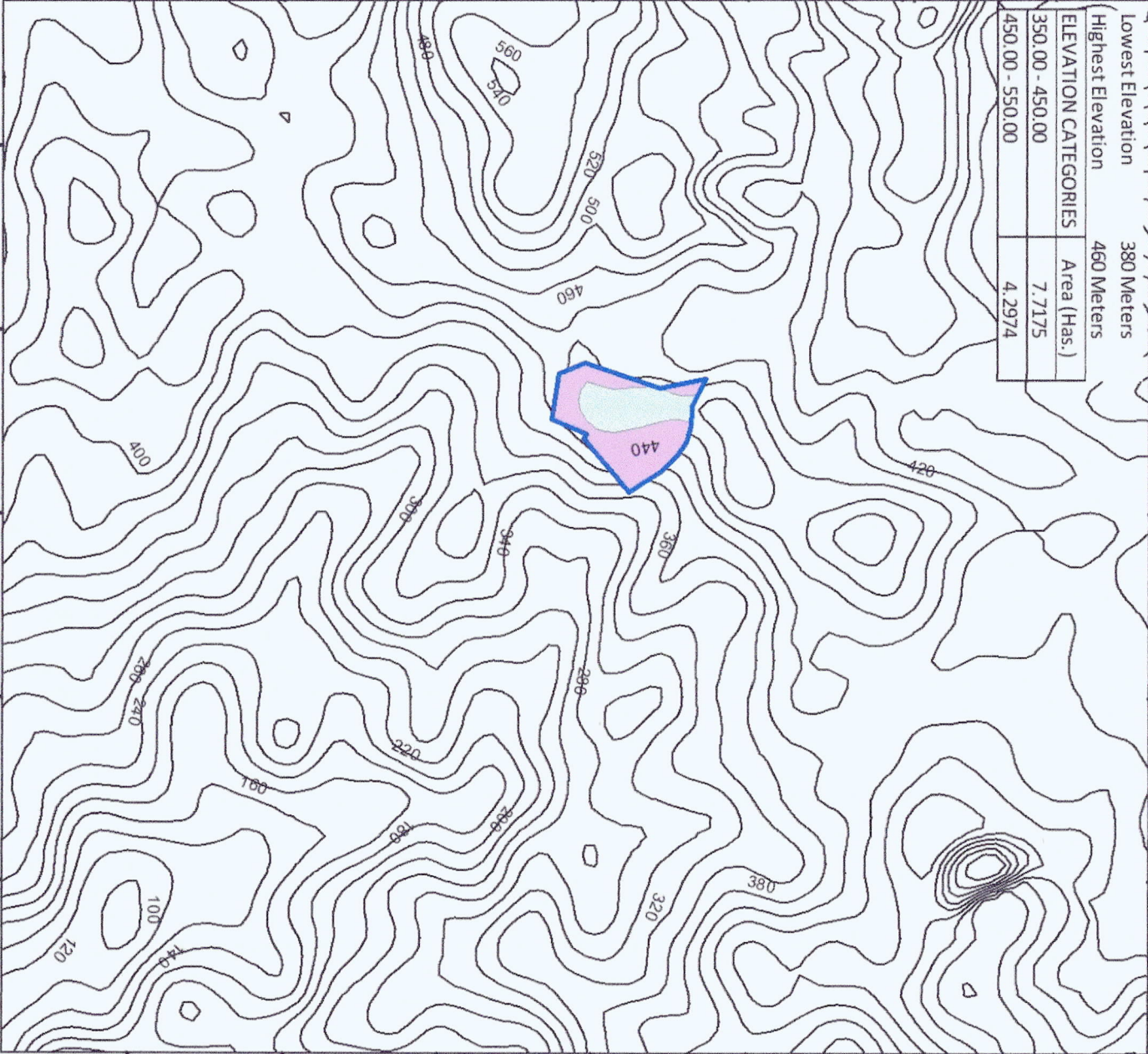
CERTIFICATION

CYNTHIA D. SOZANO
Chief, Technical Services Division
Date: _____

IMELDA M. DIAZ
PENR Office
Date: _____



Lowest Elevation	380 Meters
Highest Elevation	460 Meters
ELEVATION CATEGORIES	Area (Has.)
350.00 - 450.00	7.7175
450.00 - 550.00	4.2974



MAP

Showing the

ELEVATION CATEGORIES

of

NGP 2022 TALAWAN

Located at Brgy. Talawan, Torrijos

Marinduque

Area- 12.0149 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

Scale : 1 :20,000

Legend



Proposed site boundary



Contour line 20m interval

Elevation Categories

350.00 - 450.00

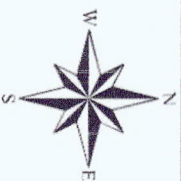
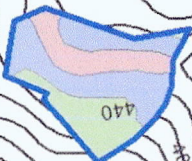
450.00 - 550.00

Surveyed and Assessed by:

Provincial Composite Surveyed and Mapping Team-

Marinduque

SLOPE CATEGORIES	Area (Has.)
< 8.00	2.7131
8.00 - 18.00	5.8764
18.00 - 30.00	3.4255



MAP

Showing the
SLOPE CATEGORIES

NGP 2022 TALAWAN
Located at Brgy. Talawan, Torrijos
Marinduque
Area- 12.0149 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)
Scale : 1 :20,000

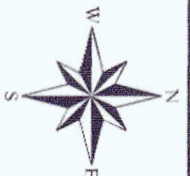
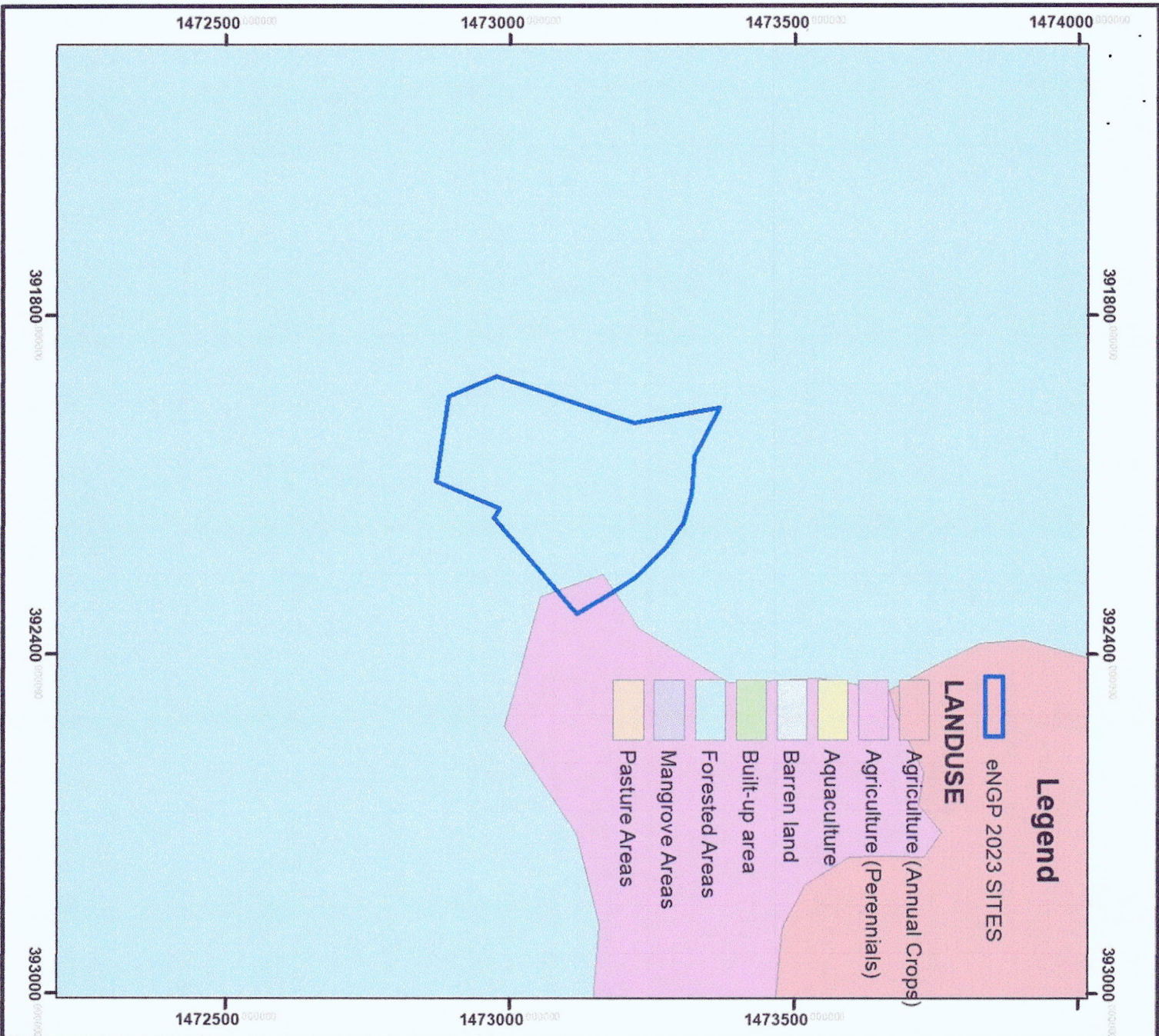
Legend

- Proposed site boundary
- Contour line 20m Interval

Slope Categories

- < 8.00 Level to gently sloping
- 8.00 - 18.00 Moderate sloping
- 18.00 - 30.00 Steeply sloping

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team
Marinduque



MAP

Showing the

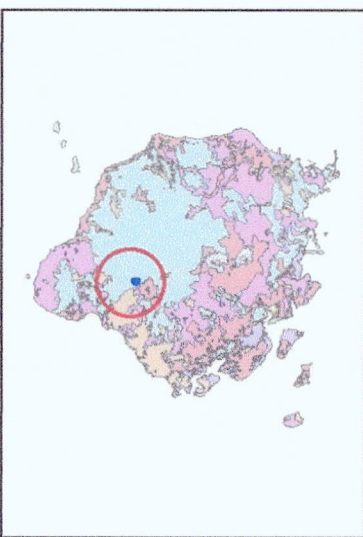
LANDUSE MAP

Located at Brgy. Talawan, Torrijos
Marinduque

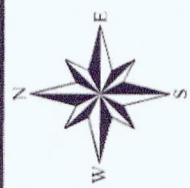
Area- 12.0149 Hectares

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

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



MAP

Showing the

2015 FOREST COVER

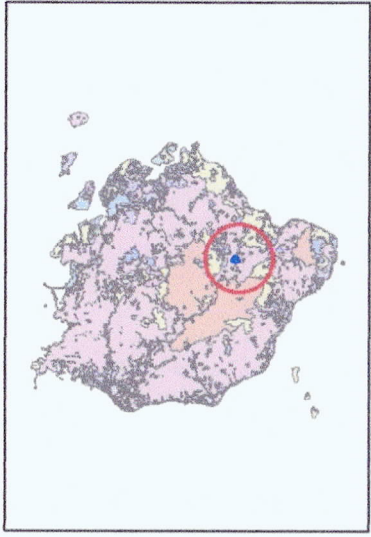
Located at Brgy. Talawan, Torrijos
Marinduque

Area- 12.0149 Hectares

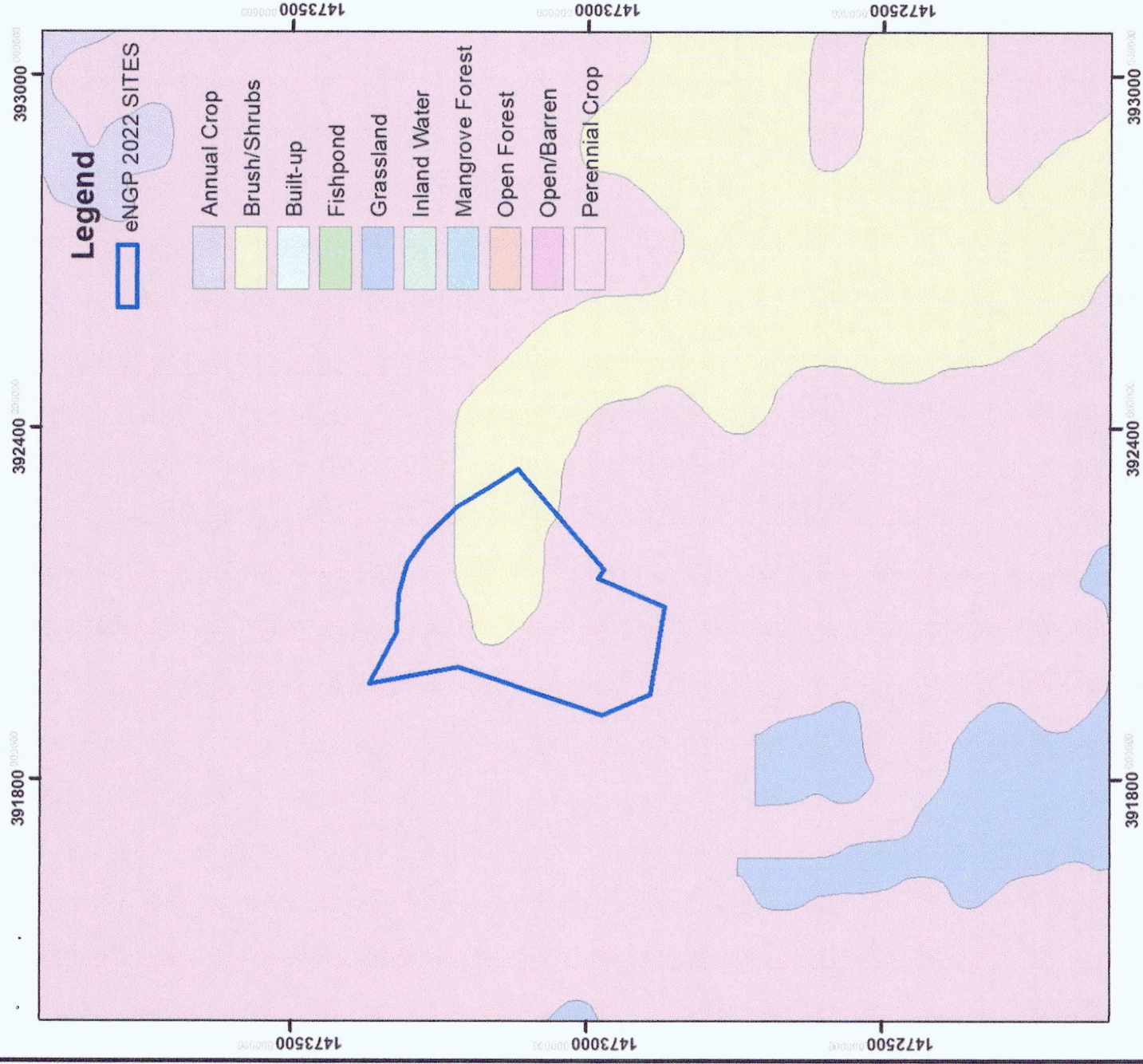
Projection : Universal Transverse Mercator- Zone 51 (N)

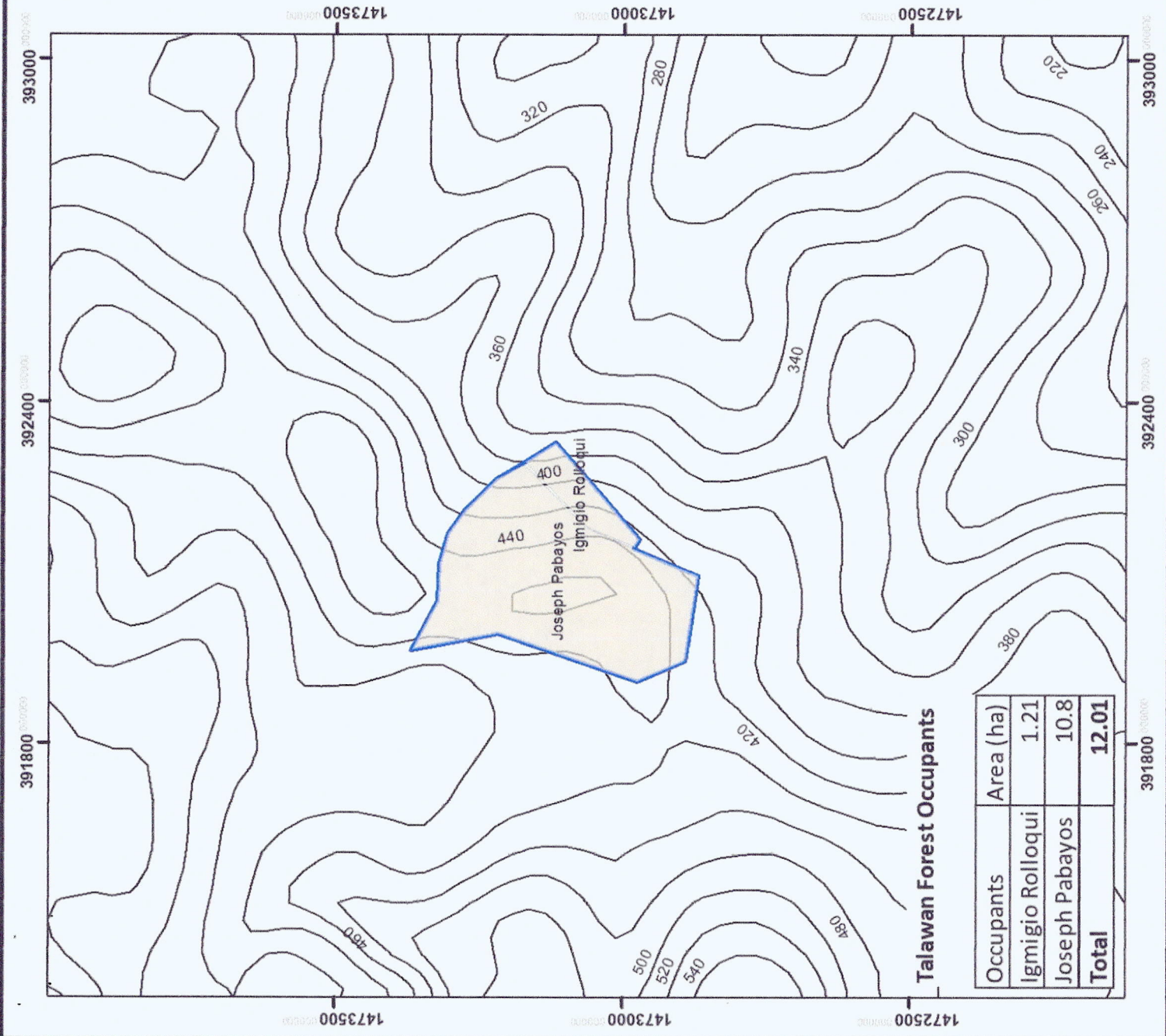
Datum World Geodetic Survey (WGS84)

Scale : 1 ; 10,000



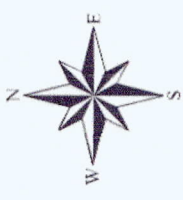
Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque





Talawan Forest Occupants

Occupants	Area (ha)
Igmigio Rolloqui	1.21
Joseph Pabayos	10.8
Total	12.01



MAP

Showing the

LOCATION

of

FOREST OCCUPANTS

Located at Brgy. Talawan, Torrijos
Marinduque

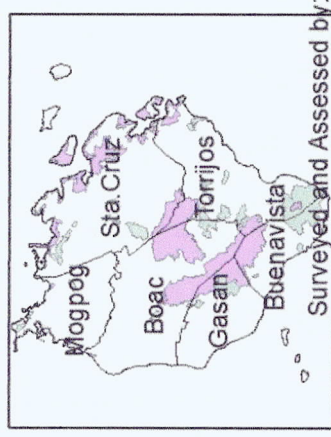
Area- 12.0149 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

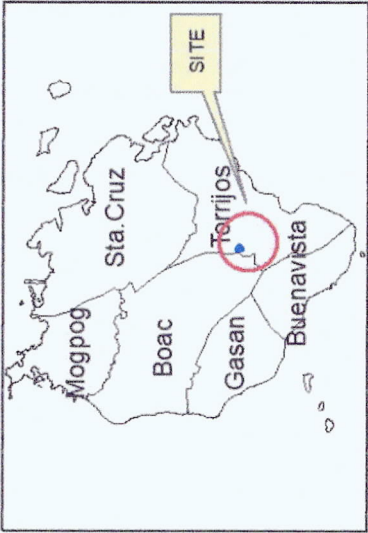
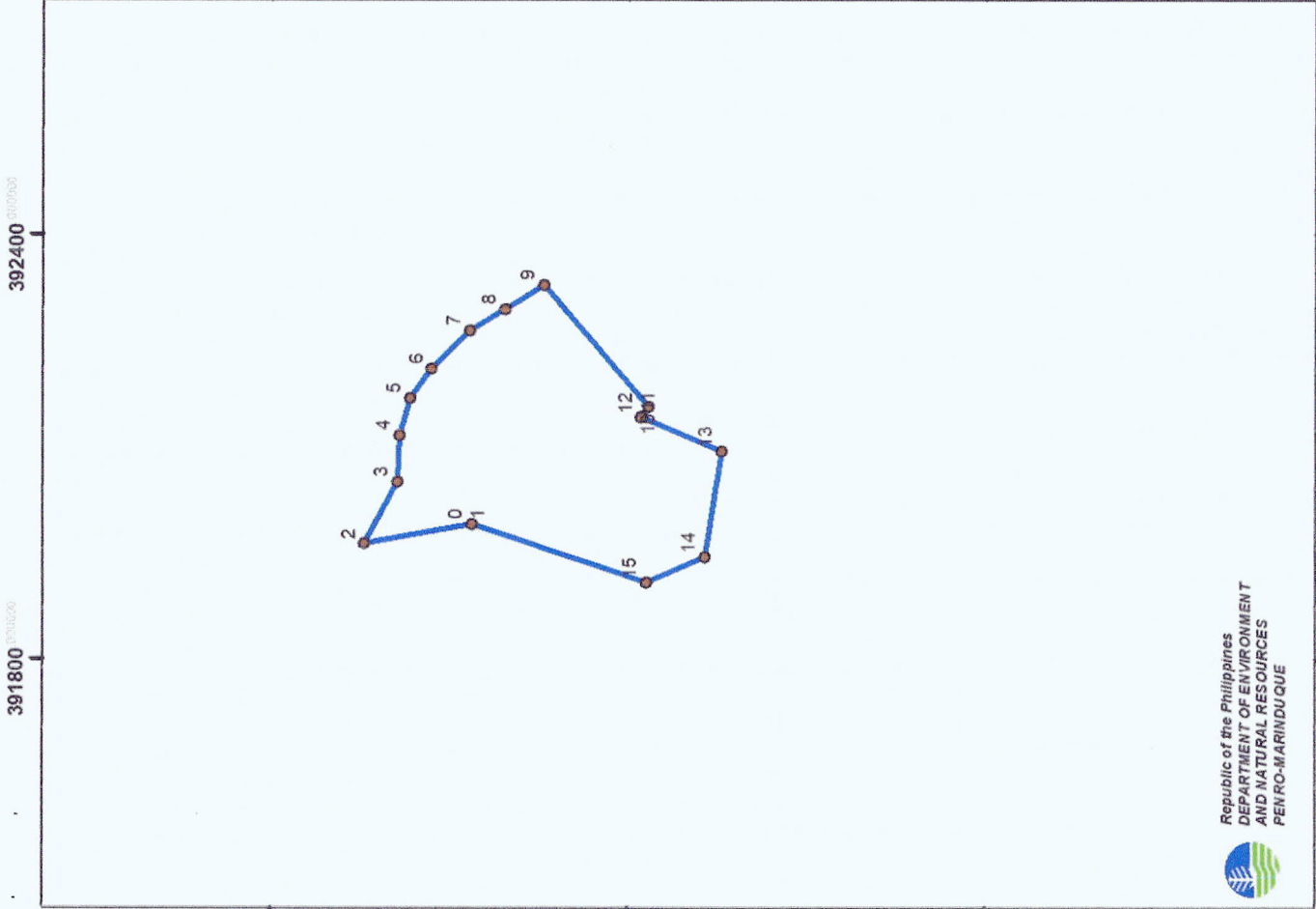
Scale : 1 : 10,000

Legend

- Proposed site boundary
- Contour line 20m Interval
- Forest Occupants



TECHNICAL DESCRIPTION		
Corner	Northings	Eastings
1	391990.79	1473217.93
2	391962.66	1473368.27
3	392050.17	1473322.85
4	392115.17	1473319.58
5	392168.02	1473304.35
6	392210.23	1473274.14
7	392264.07	1473220.78
8	392294.18	1473172.10
9	392327.71	1473117.88
10	392156.82	1472971.62
11	392143.39	1472979.83
12	392140.89	1472981.36
13	392093.71	1472868.99
14	391944.13	1472892.12
15	391908.17	1472974.89
0	391990.79	1473217.93



LOCATION MAP Of NGP 2022 TALAWAN

Located at Brgy. Talawan, Torrijos
Marinduque
Area- 12.0149 Hectares
Projection : Universal Transverse Mercator- Zone 51 (N)
Datum..... World Geodetic Survey (WGS84)

Scale : 1 ; 10,000

Legend

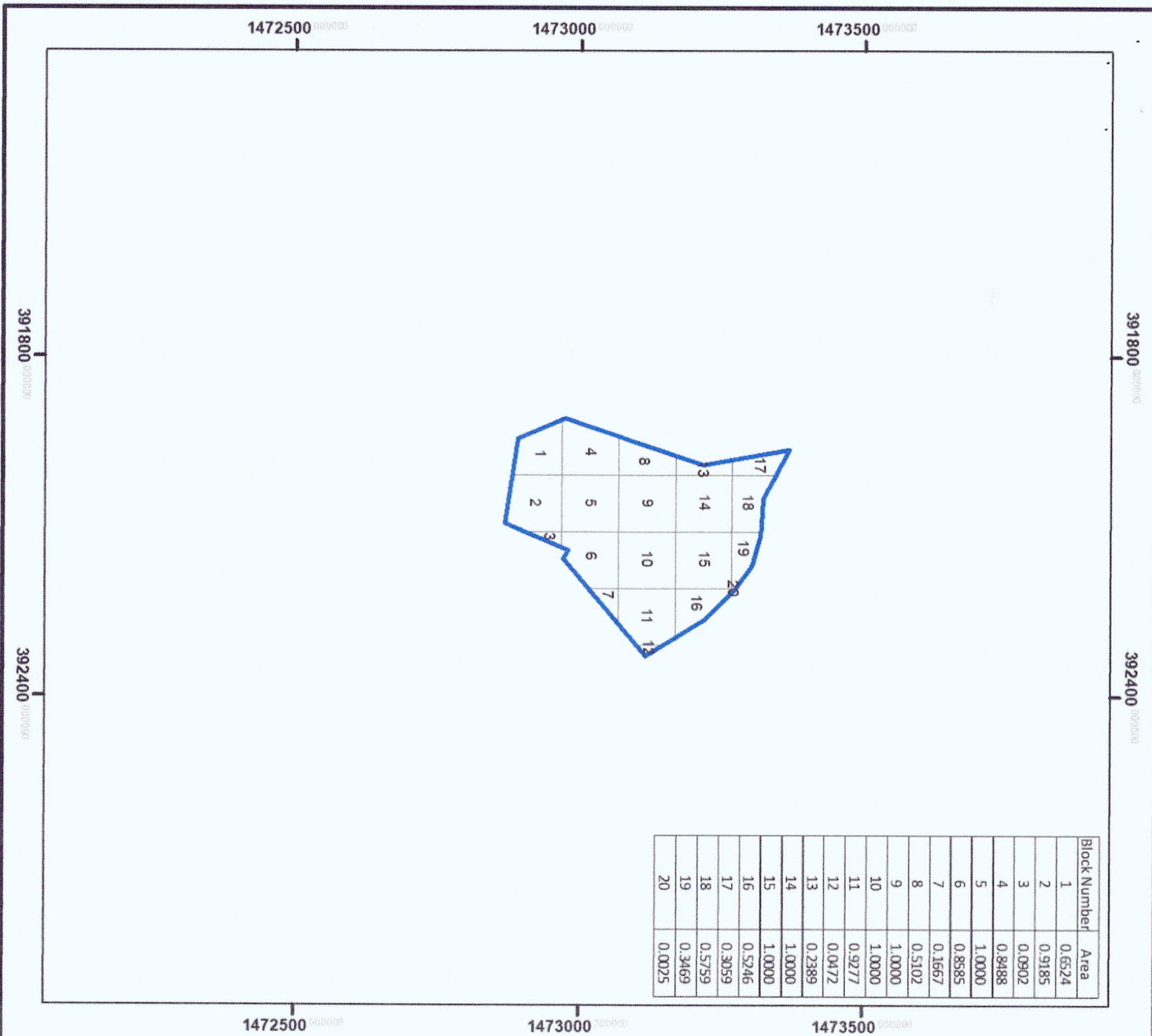
- eNGP 2023 SITES
- Corner

Surveyed By :
JOE VERNON. BEATRIZ
Forest Extension Officer
WILSON R. PAEZ
Forest Technician I
RICKY D. PEREDA
Forest Technician I
Surveyed and Prepared By :

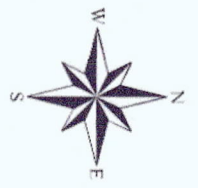
CARLO M. WATIWAT
Forest Technician II

Approved By :

IMELDA M. DIAZ
PENR Officer



Block Number	Area
1	0.6524
2	0.9185
3	0.0902
4	0.8488
5	1.0000
6	0.8585
7	0.1667
8	0.5102
9	1.0000
10	1.0000
11	0.9277
12	0.0472
13	0.2389
14	1.0000
15	1.0000
16	0.5246
17	0.3059
18	0.5759
19	0.3469
20	0.0025



MAP

*Showing the
LOCATION
of*

BLOCK PLAN

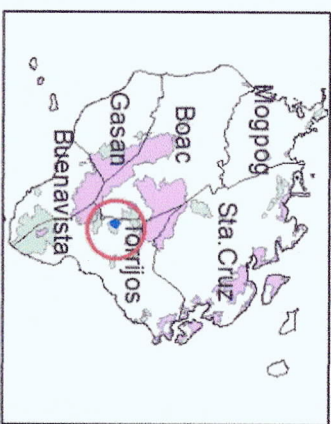
Located at Brgy. Talawan, Torrijos
Marinduque
Area- 12.0149 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

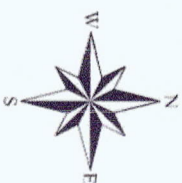
Scale : 1 : 10,000

Legend

-  Proposed site boundary
-  Block Number



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



NGP SITE MAP AND INFORMATION

REGION: MIMAROPA
DISTRICT: ONE DISTRICT
PENRO: MARINDUQUE
CENRO: NONE
BARANGAY: MALIBAGO
MUNICIPALITY: TORRIJOS
PROVINCE: MARINDUQUE
NAME OF ORGANIZATION: LGU MALIBAGO
CONTACT PERSON: SABINO ROJO
TYPE OF ORGANIZATION: LGU
COMPONENT: AGROFORESTRY AND REFORESTATION
COMMODITY: TIMBER AND FRUIT TREES
SPECIES: NARRA, BATINO, WSAK, BACAN, MOLAVE,
JACKFRUIT, CACAO, AVOCADO, CALAMANSI,
RAMBUTAN
MANAGEMENT ZONE: PRODUCTION AND
PRODUCTION
WATERSHED: NONE
TOTAL AREA: 32,1403 HA
REMARKS: PROTECTED AREA-MARINDUQUE
WILDLIFE SANCTUARY

CLIMATE

Climate Type: Type 3
Average Monthly Rainfall: 20, 10 mm
Monthly Average Temperature: 25.9 Celsius

TOPOGRAPHY

Lowest Elevation: 230 meters
Highest Elevation: 450 meters
Slope Category:
8-18% - 7,213 Hectares
18-30% - 22,2634 Hectares
30-50% - 2,6657 Hectares
over 50% - None

VEGETATION

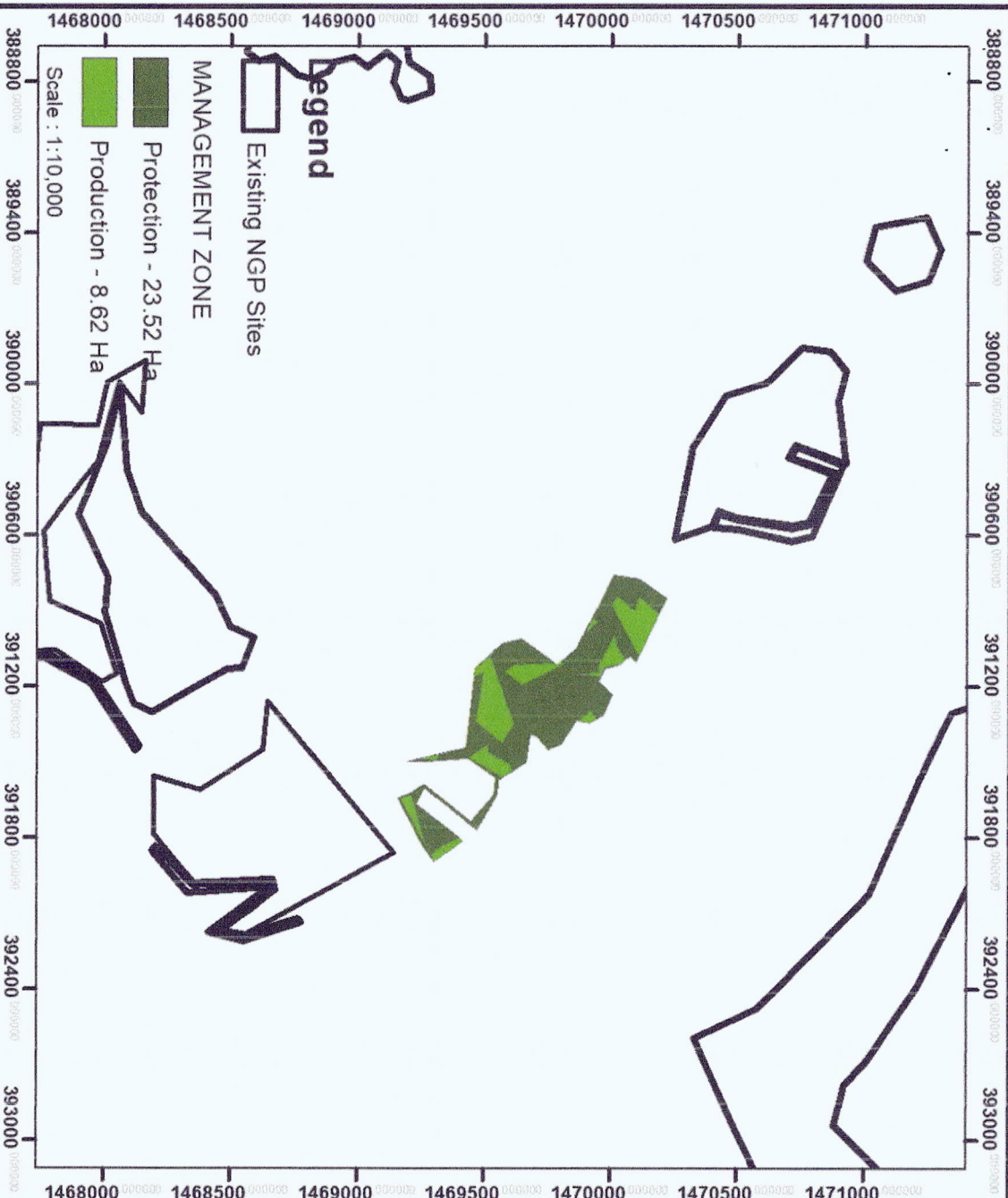
Present Landuse/Cover: Grass, Shrubs, forest, Perennials
and Annual Crops
Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site: White Iauan Red Iauan,
Wisak, Bacan and Batino

SOIL

Soil Texture: Clay and Loam
Soil Drainage: Excessive
Soil Compaction: Moderate Compact
Soil pH: 5.8
Soil Nitrogen: High
Soil Phosphorus: Medium
Soil Potassium: Sufficient

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity: N/A
Number of Residents / Occupants: 10



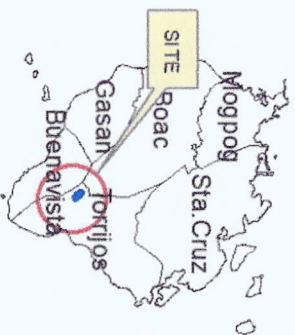
Legend
Existing NGP Sites

MANAGEMENT ZONE

Protection - 23.52 Ha

Production - 8.62 Ha

Scale: 1:10,000

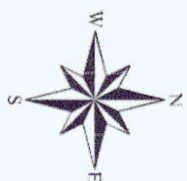
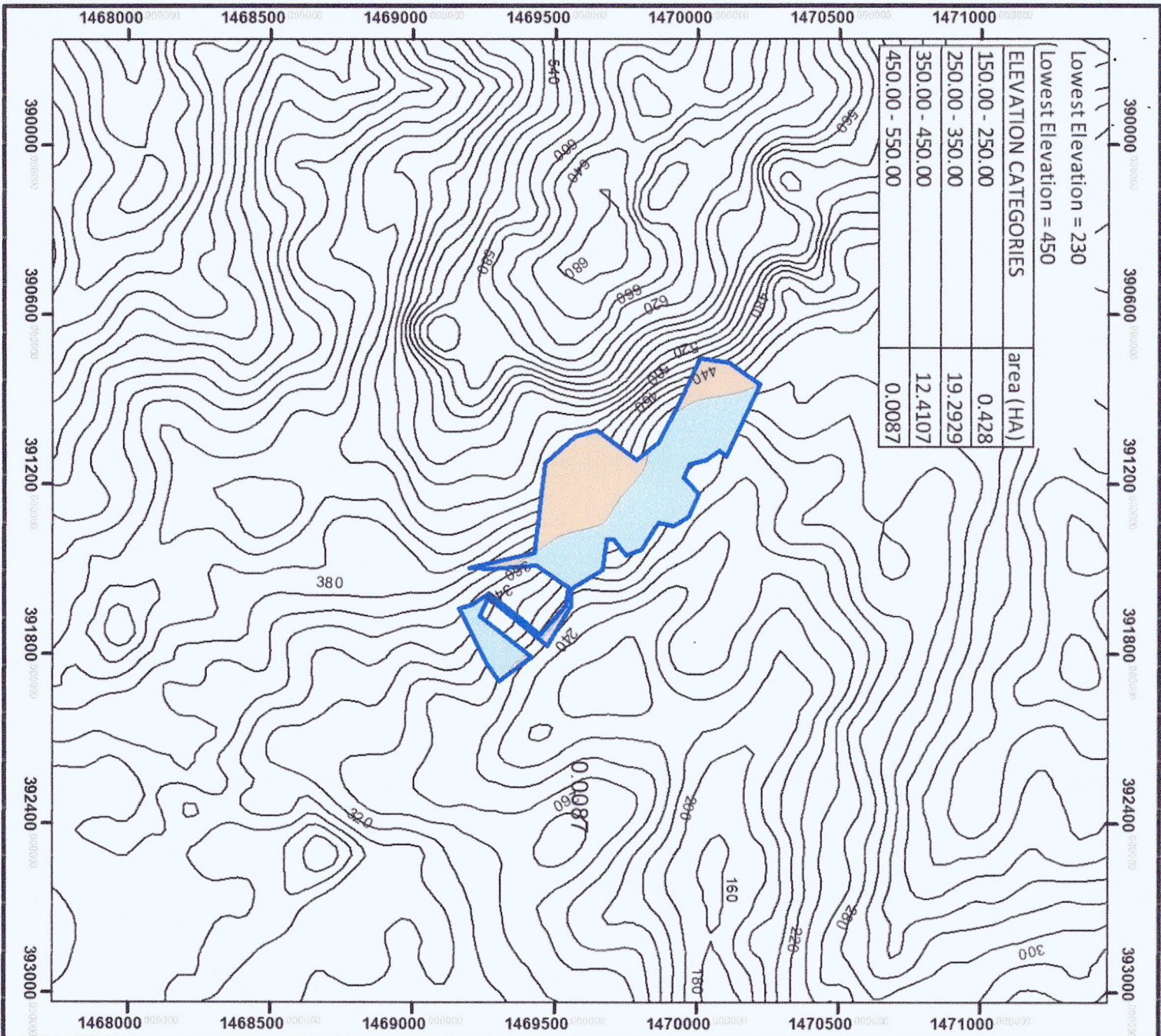


CERTIFICATION

We certify that this is the correct map of the area subject for reforestation per survey and assessment conducted by this office. The information provided herein are true and correct to the best of our professional knowledge and judgement.

CYNTHIA D. JOZANO
Chief, Technical Services Division
Date: _____

IMELDA M. DIAZ
PENR Officer
Date: _____



MAP

Showing the

ELEVATION CATEGORIES

of

NGP 2022 MALIBAGO

Located at Brgy. Malibago, Torrijos
Marinduque
Area- 32.1403 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

Scale : 1 :20,000

Legend

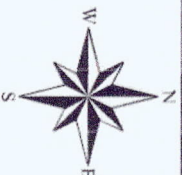
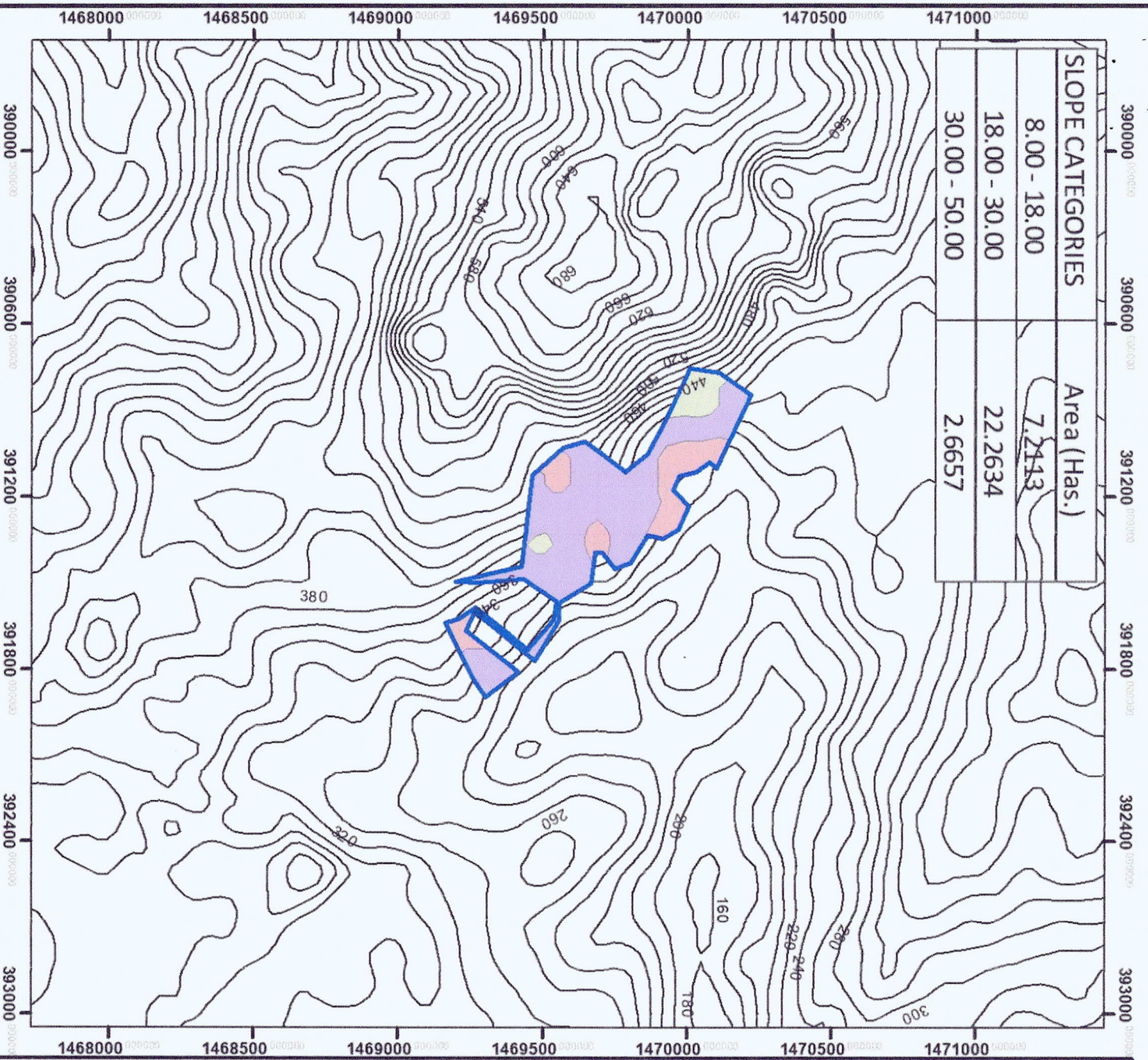
-  Proposed site boundary
-  Contour line 20m Interval

Elevation Categories

-  150.00 - 250.00
-  250.00 - 350.00
-  350.00 - 450.00
-  450.00 - 550.00

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque

SLOPE CATEGORIES	Area (Has.)
8.00 - 18.00	7.2113
18.00 - 30.00	22.2634
30.00 - 50.00	2.6657



MAP

Showing the
SLOPE CATEGORIES
of

NGP 2022 MALIBAGO
Located at Brgy. Malibago, Torrijos
Marinduque
Area- 32.1403 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)
Scale : 1 :20,000

Proposed site boundary

Contour line 20m Interval

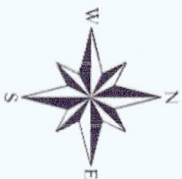
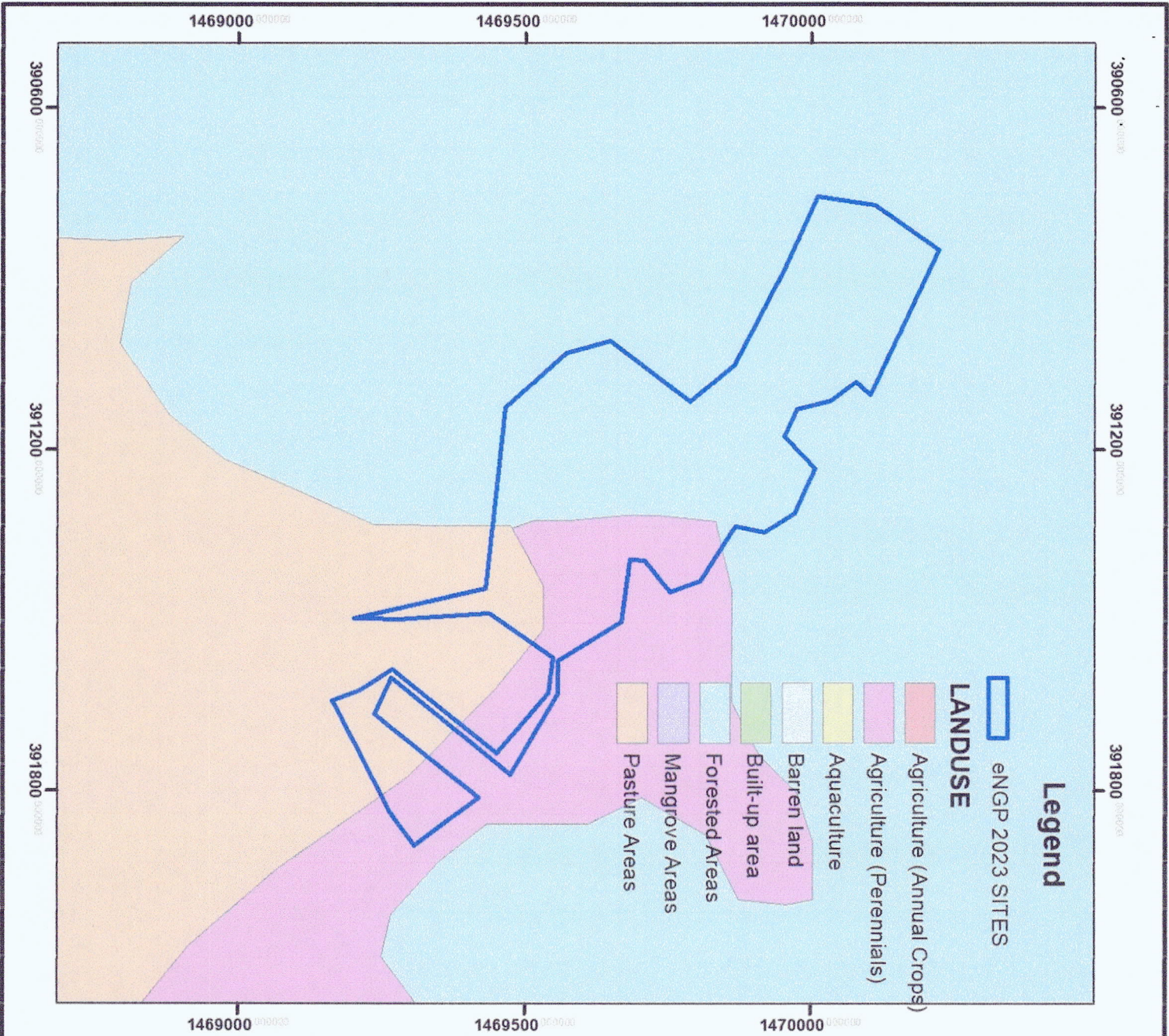
Slope Categories

8.00 - 18.00 Moderate sloping

18.00 - 30.00 Steeply sloping

30.00 - 50.00 Very steeply sloping

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team
Marinduque



MAP

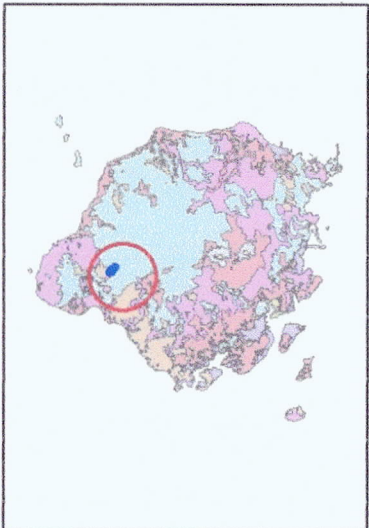
Showing the

LANDUSE MAP

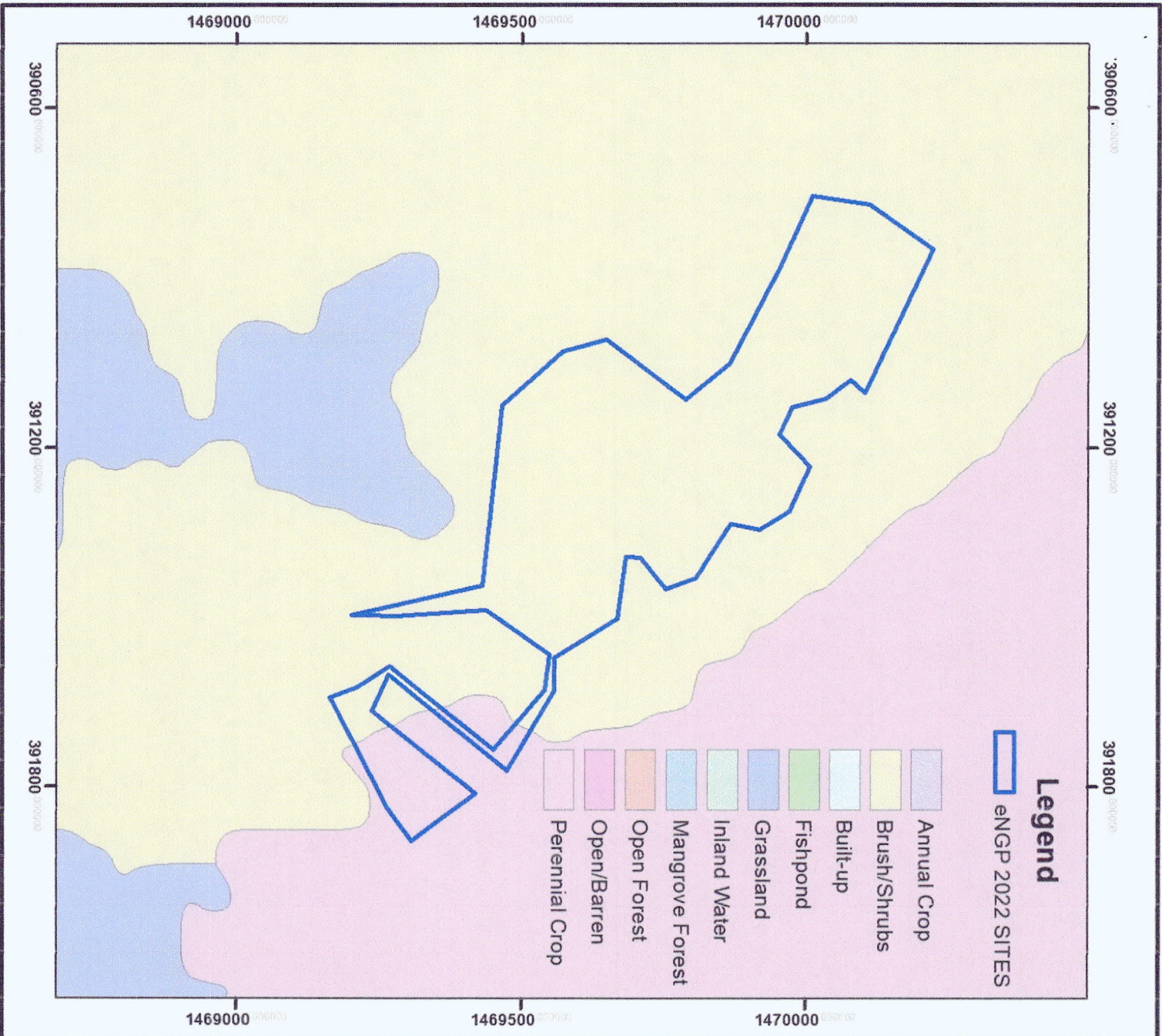
Located at Brgy. Malibago, Torrijos
Marinduque

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

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



MAP

Showing the

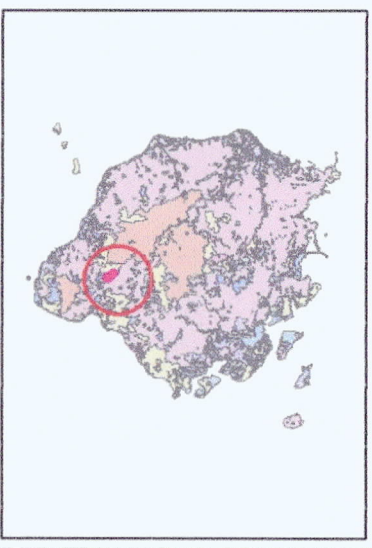
2015 FOREST COVER

Located at Brgy. Malibago, Torijos
Marinduque

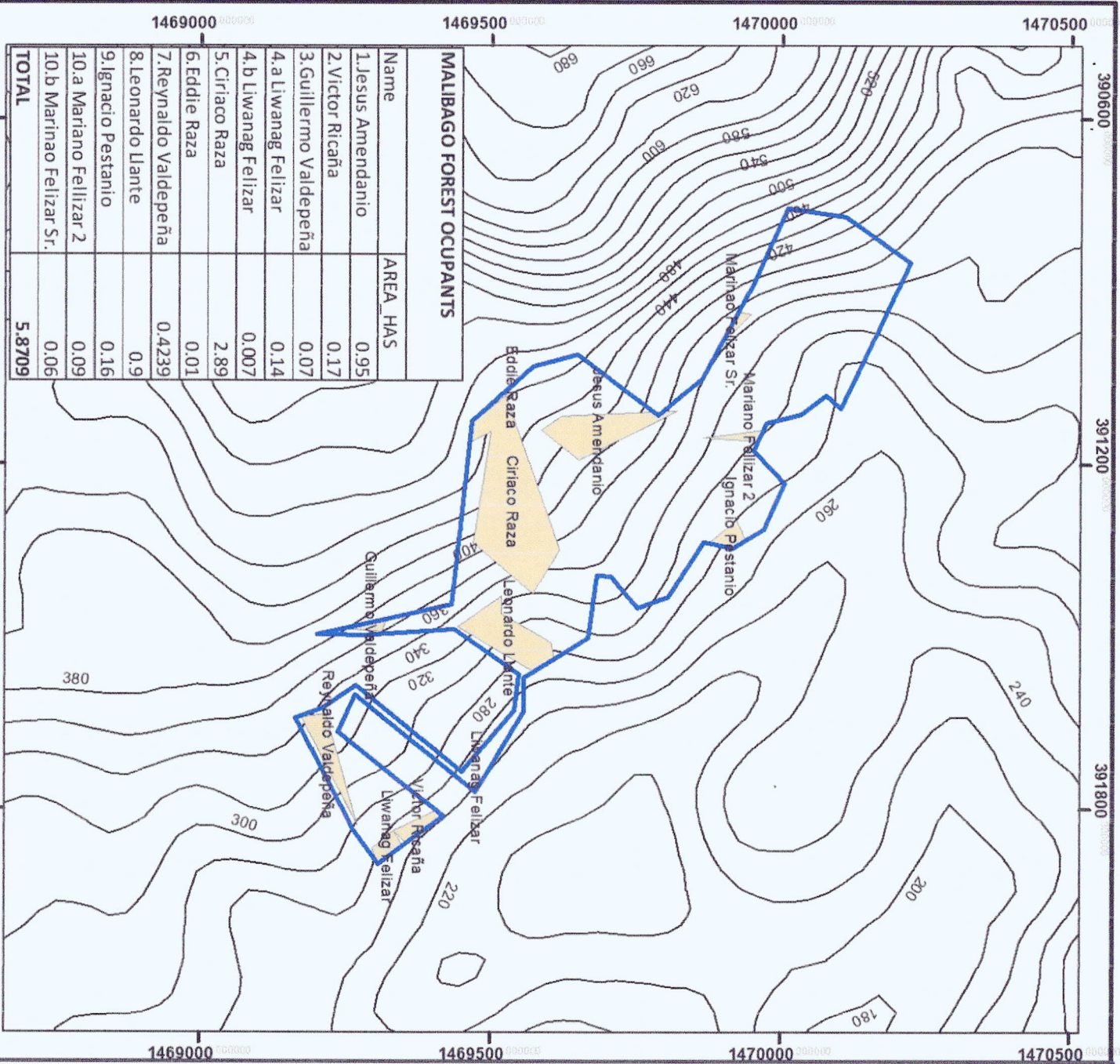
Area- 32.1403 Hectares

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

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



MAP

Showing the
LOCATION
of

FOREST OCCUPANTS

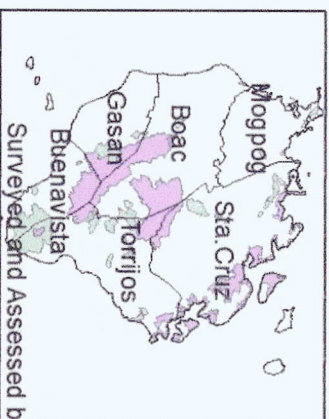
Located at Brgy. Malibago, Torrijos
Marinduque
Area- 44,1480 Hectares

Projection : Universal Tranverse Mercator- Zone 51 (N)

Scale : 1 : 10,000

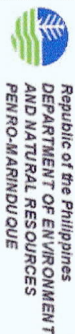
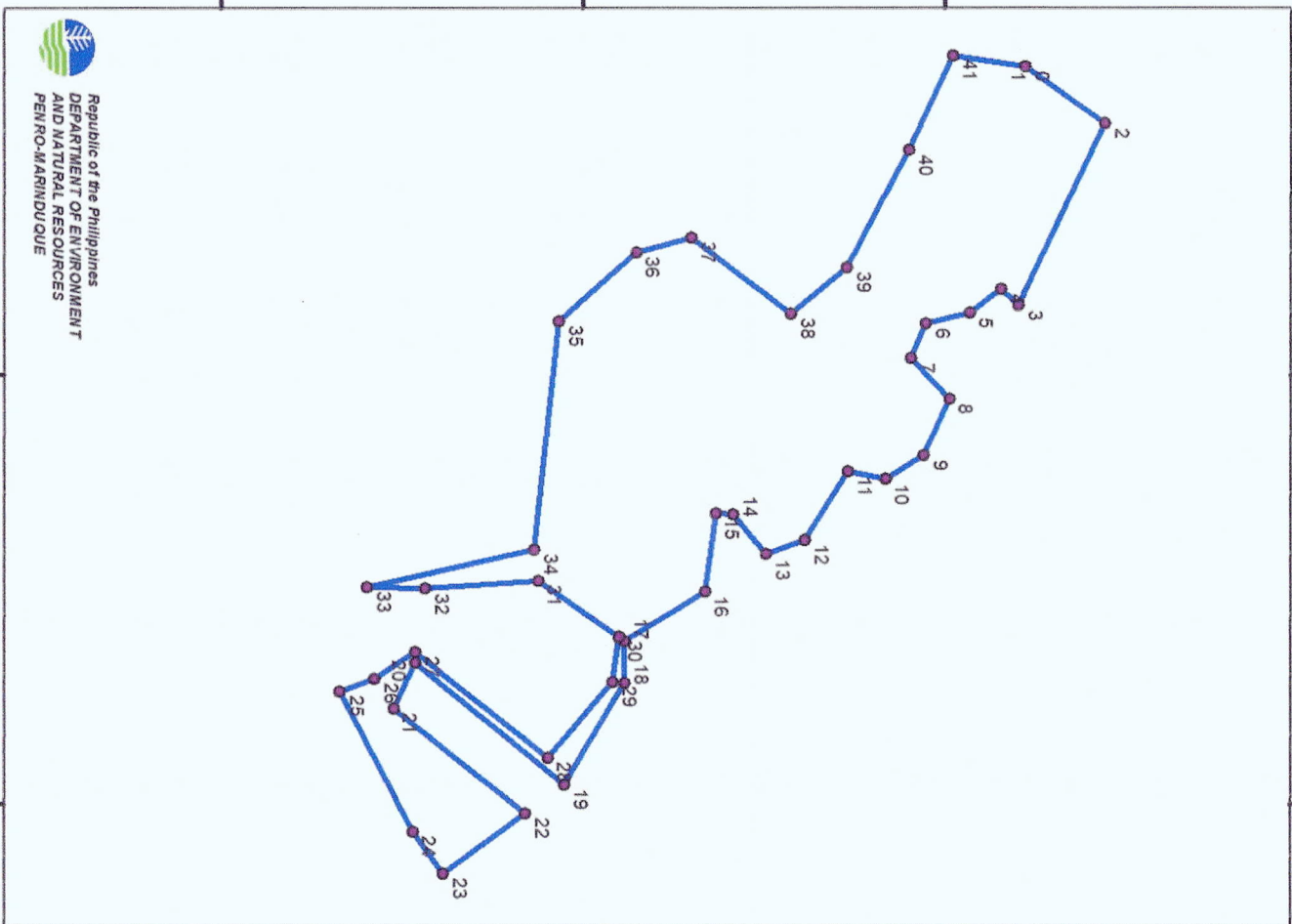
Legend

- Proposed site boundary
- Contour line 20m Interval
- Forest Occupants



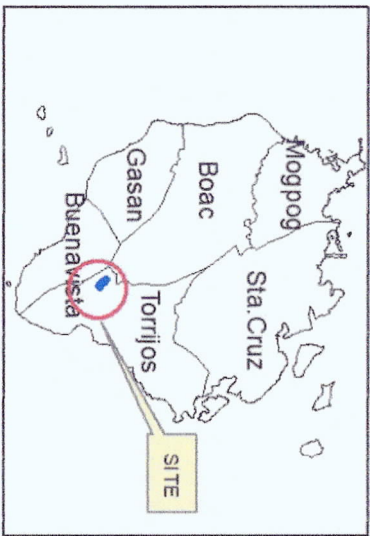
Provincial Composite Surveyed and Assessed by:
Marinduque

391200 391800



391200 391800

TECHNICAL DESCRIPTION		
Corner	Northings	Eastings
1	390770.19	1470111.66
2	390848.47	1470222.89
3	391102.48	1470103.65
4	391080.56	1470078.72
5	391113.95	1470035.22
6	391128.82	1469975.12
7	391175.72	1469953.25
8	391223.54	1470006.68
9	391312.40	1469971.43
10	391345.83	1469918.71
11	391334.83	1469867.56
12	391430.26	1469807.13
13	391450.26	1469753.77
14	391394.13	1469708.55
15	391393.66	1469684.14
16	391502.09	1469669.24
17	391570.24	1469558.07
18	391629.41	1469557.92
19	391770.45	1469474.35
20	391601.03	1469267.31
21	391665.17	1469237.38
22	391811.06	1469420.09
23	391894.95	1469306.69
24	391886.01	1469264.22
25	391640.54	1469163.59
26	391623.35	1469211.35
27	391585.02	1469268.23
28	391733.18	1469450.94
29	391627.69	1469541.51
30	391564.22	1469549.66
31	391486.66	1469537.66
32	391498.12	1469281.35
33	391496.43	1469200.87
34	391443.67	1469432.08
35	391125.09	1469466.46
36	391029.94	1469573.48
37	391009.08	1469650.19
38	391114.64	1469788.39
39	391050.39	1469865.44
40	390887.03	1469951.08
41	390754.68	1470011.66
0	390770.19	1470111.66



LOCATION MAP Of NGP 2022 MALIBAGO

Located at Brgy. Malibago, Torrijos
Marinduque

Area- 32.1403 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

Datum..... World Geodetic Survey (WGS84)

Scale : 1 : 10,000

Legend

 eNGP 2022 SITES
 Corner

Surveyed By :

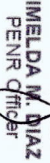

JOE MARTIN BEATRIZ
Forest Extension Officer

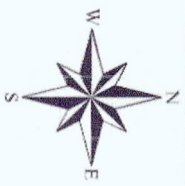
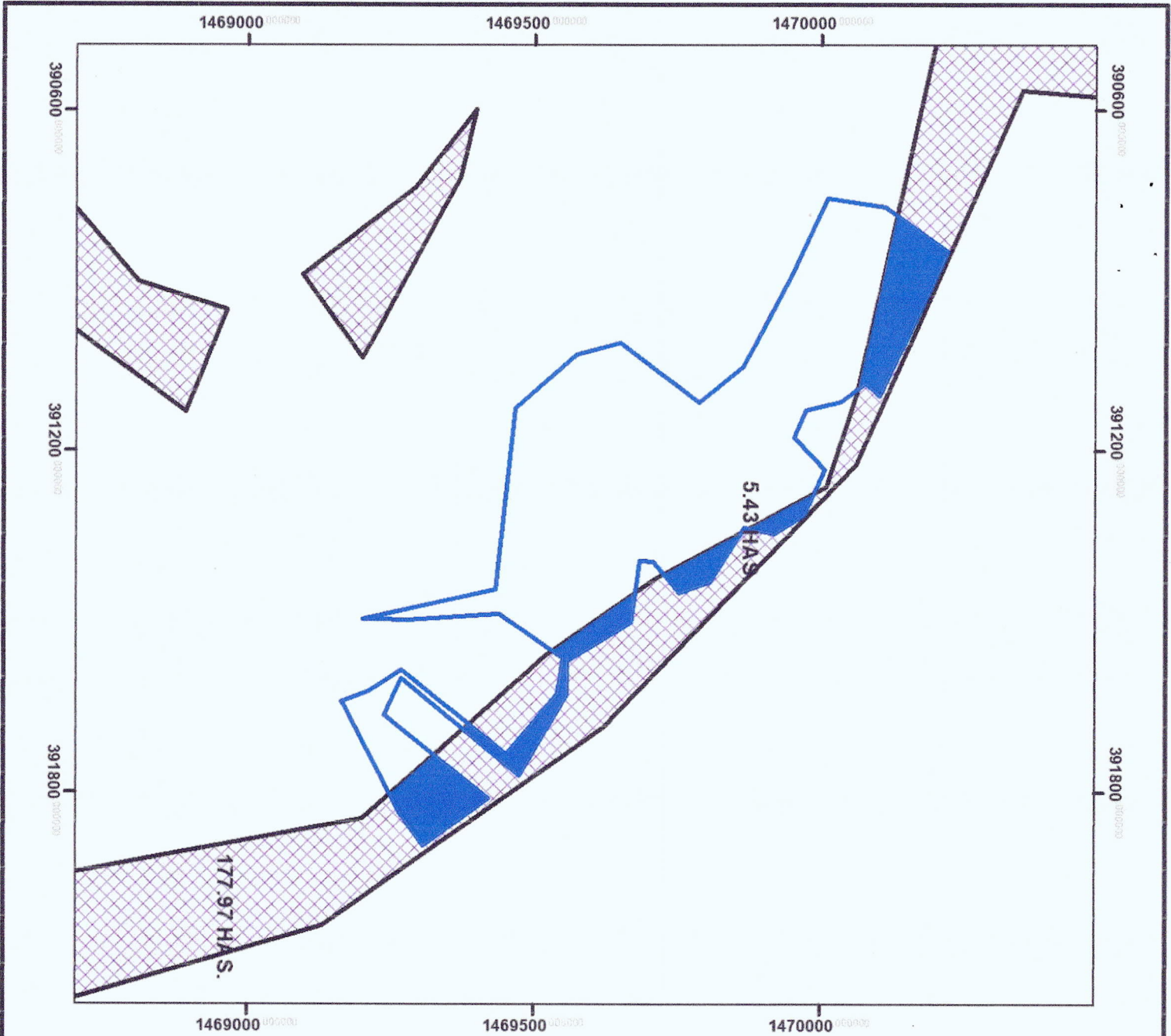

WILSON R. PAEZ
Forest Technician I

Surveyed and Prepared By :


CARLO M. WATIWAT
Forest Technician II

Approved By :


IMELDA M. DIAZ
PENR Officer



MAP

Showing the
LOCATION

NGP 2022 WITHIN MULTIPLE USE ZONE (MUZ)

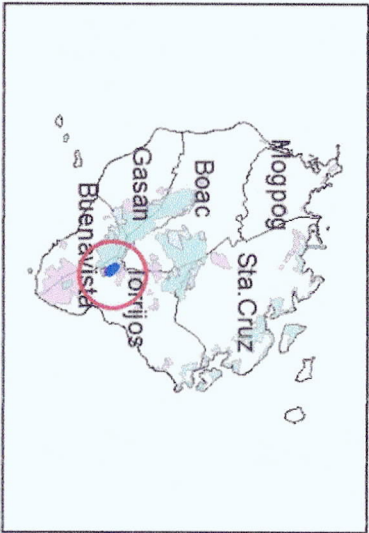
Located at Brgy. Malibago, Torrijos
Marinduque
Area- 32.1403 Hectares

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

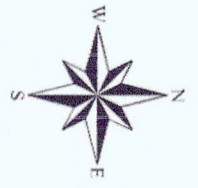
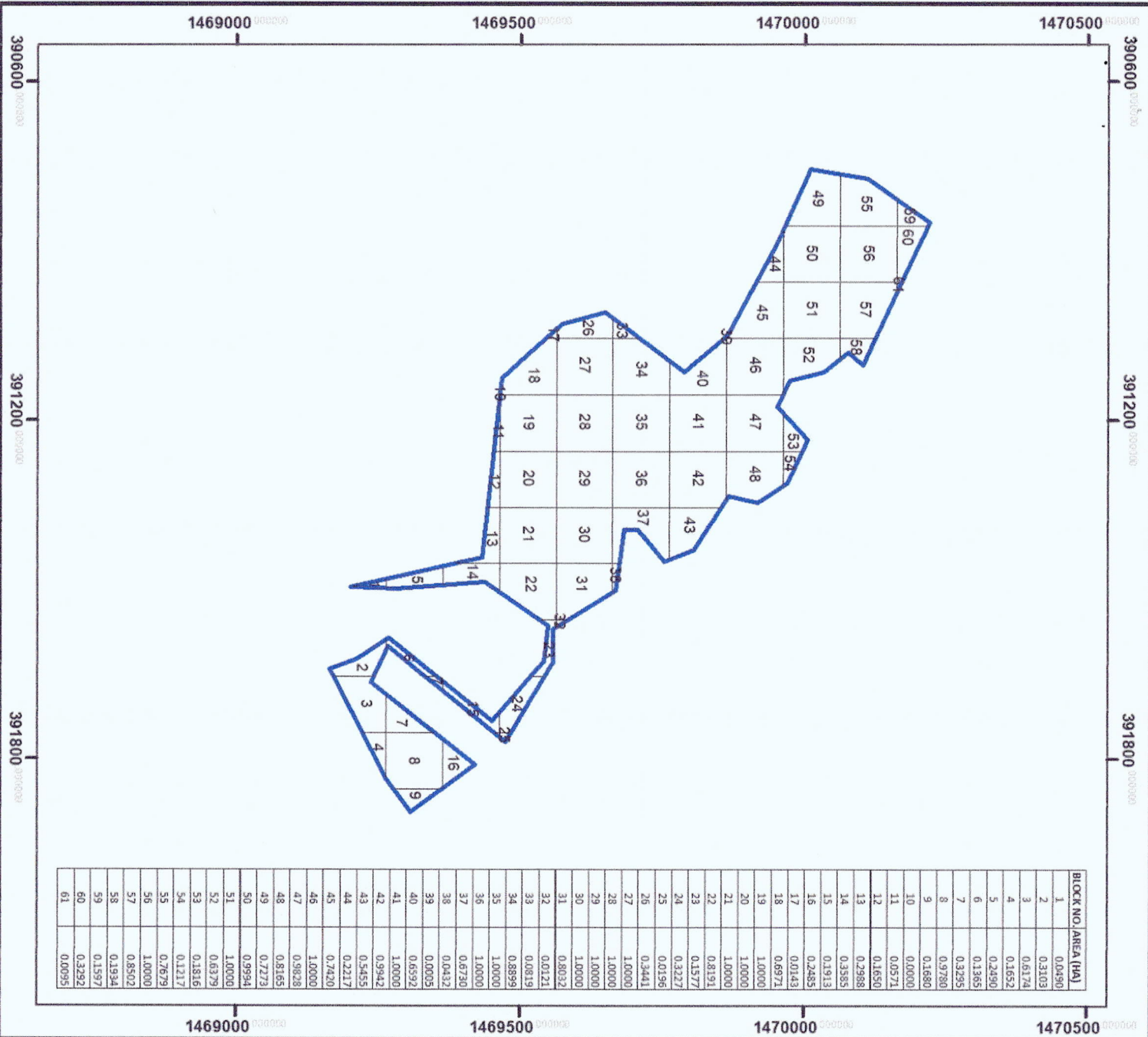
Scale : 1 : 10,000

Legend

-  eNGP 2022 SITES
-  MUZ BLOCK I
-  PROPOSED SITE WITHIN MUZ



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



MAP

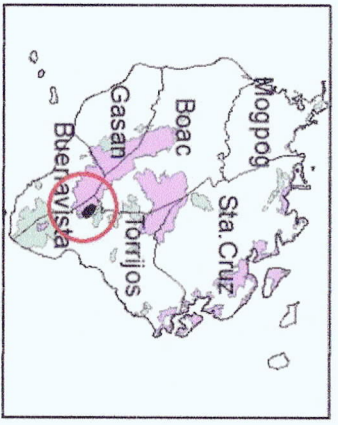
Showing the
LOCATION
of
BLOCK PLAN

Located at Brgy. Malibago, Torrijos
Marinduque
Area- 32.1403 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)
Scale : 1 : 10,000

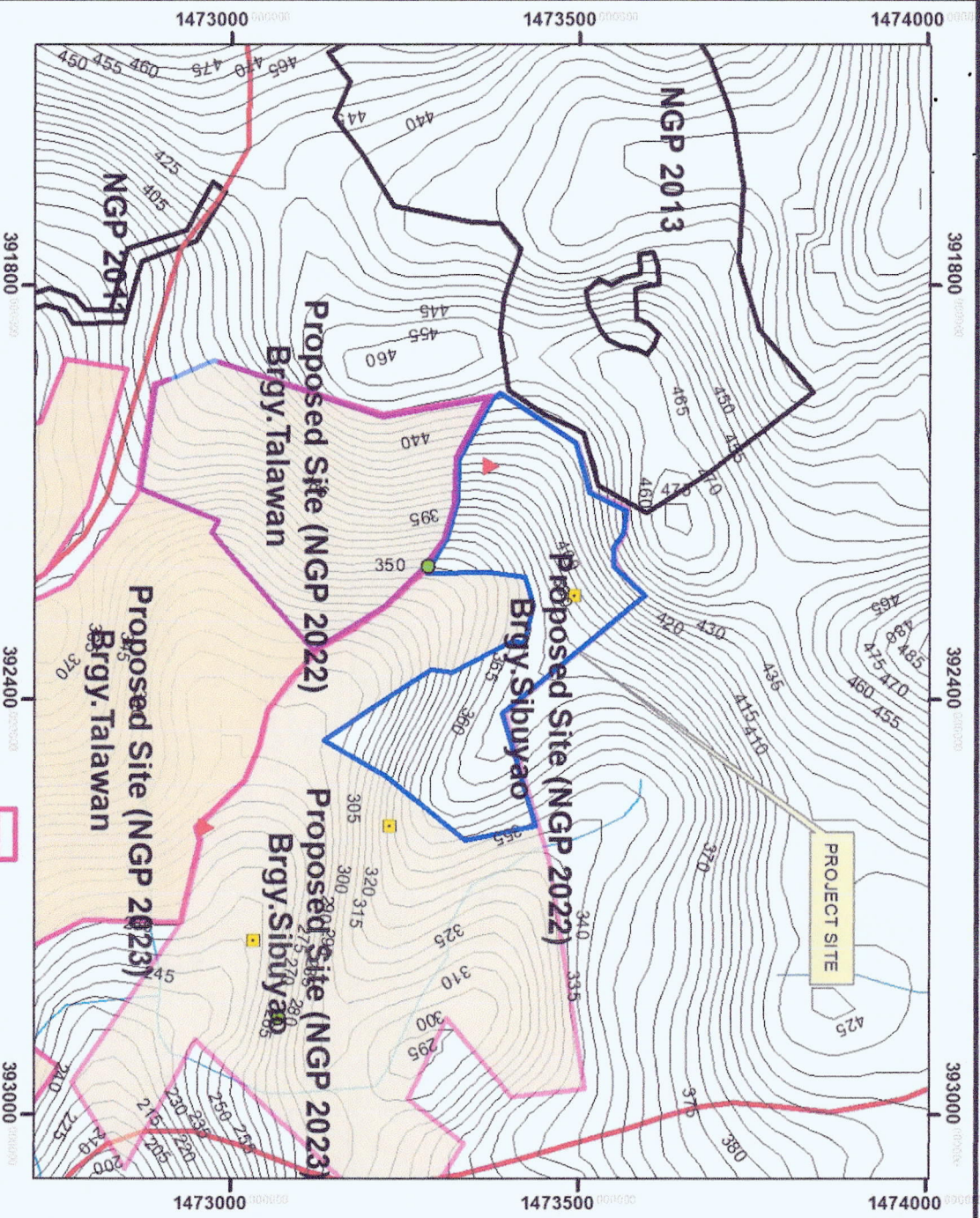
Legend

-  2022 Proposed site boundary
-  Block Number



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque

2022-10-08



Legend

Location of soil samples

2022 Proposed NGP sites

Proposed Nursery sites

Creeks&drivers

Contour line (20m interval)

Road

Geo-Tagged Photos

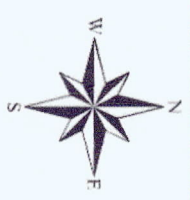
Graduated NGP SITES

Adjacent 2023 NGP Sites

Adjacent 2022 NGP Sites

Scale : 1:10,000

Showing the detailed information of MAP NGP 2022 SIBUYAO



GENERAL INFORMATION

Location: Brgy. Sibuyao, Torrijos, Marinduque
Area : 11 0988 Hectares
Within Watershed : No
Within Protected Area : No
Distance from the end of accessible road : 40 meters
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 : 20 10 mm
Monthly Average Temperature : 25.9 Celsius
Is the site exposed to excessive wind : Yes
Is the site exposed to excessive heat : Yes

TOPOGRAPHY

Lowest Elevation : 230 meters
Highest Elevation : 460 meters
Slope Category :
0-8% - 2 415 Hectares
8-18% - 7 0436 Hectares
18-30% - 1 6403 Hectares
30-50% - None
over 50% - None

VEGETATION

Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site: Ipil ipil, Narra and Gmelina
Invasive plants or noxious weeds present in the site : N/A
Is Forest present in the adjacent site : Yes

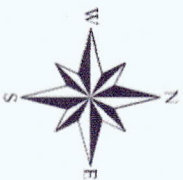
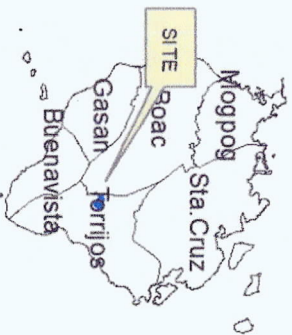
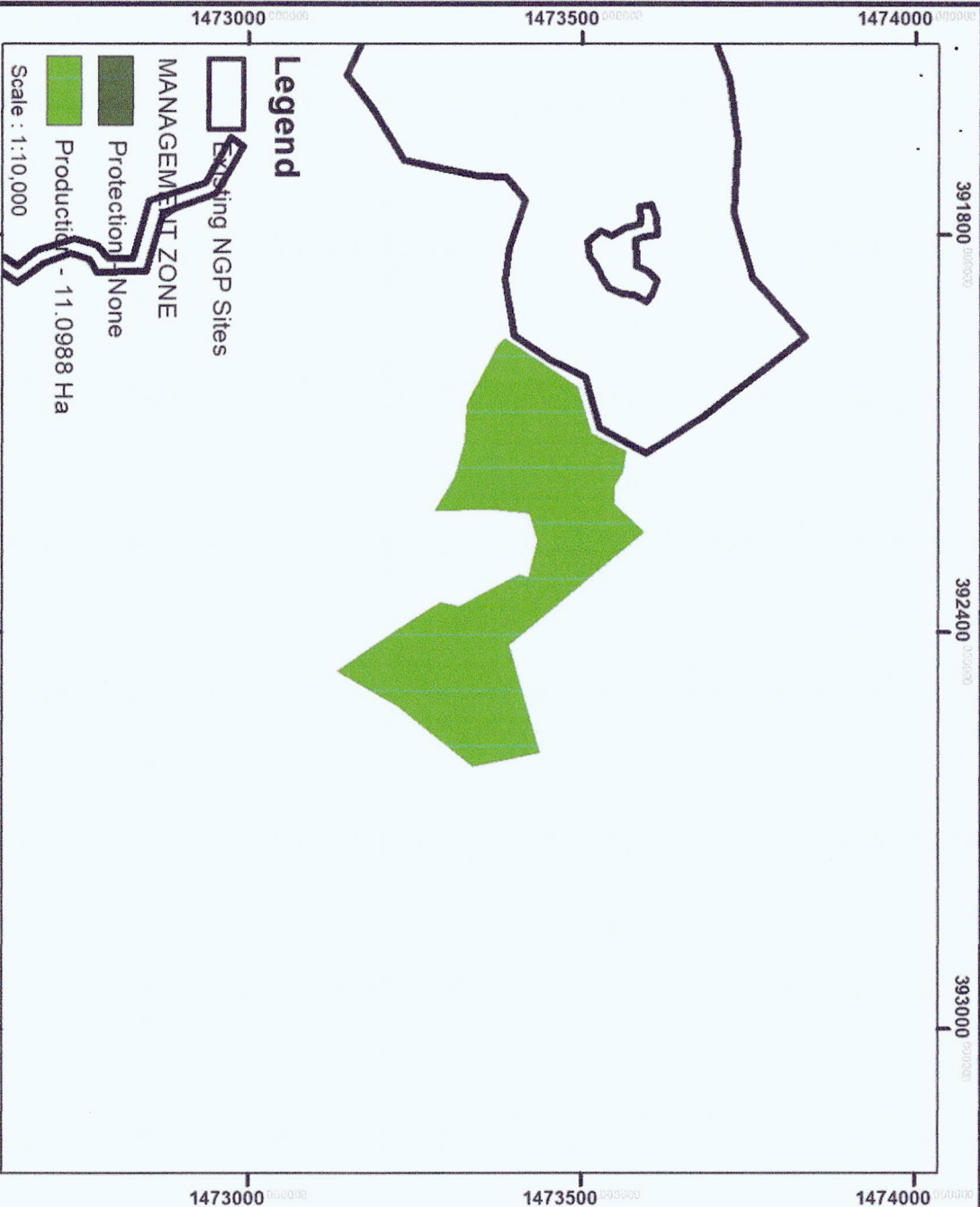
SOIL

Soil Texture : Clay and Loam
Soil Drainage : Excessive
Soil Compaction : Moderate Compact
Soil pH : 5.8
Soil Nitrogen: Medium & Soil Phosphorus: Low
Soil Potassium: Sufficient
Type of erosion : None

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity : N/A
Number of Residents /Occupants : 3
Fuel being used for cooking : Fire wood and Charcoal
Main income activity /source: Farming

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



NGP SITE MAP AND INFORMATION

REGION: MIMAROPA
DISTRICT: ONE DISTRICT
PENRO: MARINDUQUE
CENRO: NONE
BARANGAY: SIBUYAO
MUNICIPALITY: TORRIJOS
PROVINCE: MARINDUQUE
NAME OF ORGANIZATION: LGU SIBUYAO
CONTACT PERSON: REDEN FIDELINO
TYPE OF ORGANIZATION: LGU
COMPONENT: AGROFORESTRY AND REFORESTATION
COMMODITY: TIMBER AND FRUIT TREES
SPECIES: NARRA, BATINO, WISAK, BACAN, MOLAVE, JACKFRUIT, CACAO, AVOCADO, CALAMANSI, RAMBUTAN
MANAGEMENT ZONE: PRODUCTION AND PRODUCTION
WATERSHED: NONE
TOTAL AREA: 11,0988 HA
REMARKS:

CLIMATE

Climate Type: Type 3
Average Monthly Rainfall: 20,10 mm
Monthly Average Temperature: 25.9 Celsius

TOPOGRAPHY

Lowest Elevation: 230 Meters
Highest Elevation: 480 Meters
Slope Category: 0-8% - 2,415 Hectares
8-18% - 7,0436 Hectares
18-30% - 1,6403 Hectares
30-50% - None
over 50% - None

VEGETATION

Present Landuse/Cover: Grass, Shrubs, forest, Perennials and Annual Crops
Original Forest Type in the area: Dipterocarp Forest
Dominant Species in the site: Ipil ipil, Narra and Gmelina

SOIL

Soil Texture: Clay and Loam
Soil Drainage: Excessive
Soil Compaction: Moderate Compact
Soil pH: 5.8
Soil Nitrogen: Low
Soil Phosphorus: Low
Soil Potassium: Sufficient

SOCIO-ECONOMIC AND DEMOGRAPHIC PROFILE

Number of Households by ethnicity: N/A
Number of Residents /Occupants: 3

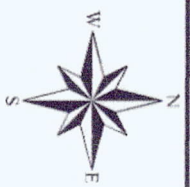
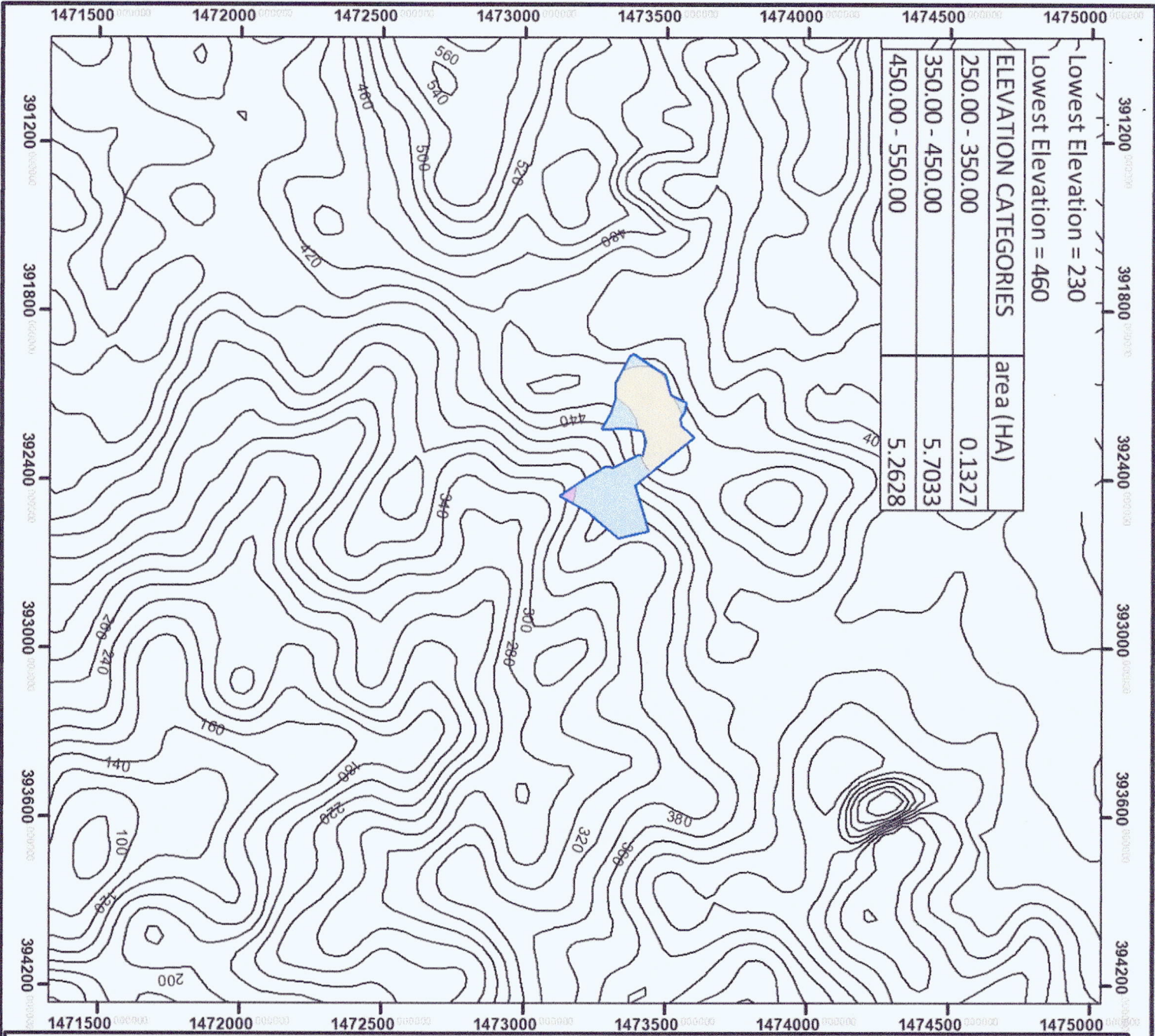
CERTIFICATION

We certify that this is the correct map of the area subject for reforestation per survey and assessment conducted by this office. The information provided herein are true and correct to the best of our professional knowledge and judgement.

CYNTHIA D. LOZANO
Chief, Technical Services Division
Date: _____

IMELDA M. DIAZ
PENR Office
Date: _____

Lowest Elevation = 230	
Lowest Elevation = 460	
ELEVATION CATEGORIES	area (HA)
250.00 - 350.00	0.1327
350.00 - 450.00	5.7033
450.00 - 550.00	5.2628



MAP

Showing the

ELEVATION CATEGORIES

of

NGP 2022 SIBUYAO

Located at Brgy. Sibuyao, Torrijos
Marinduque
Area- 11.0988 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

Scale : 1 :20,000

Legend

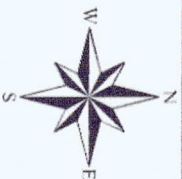
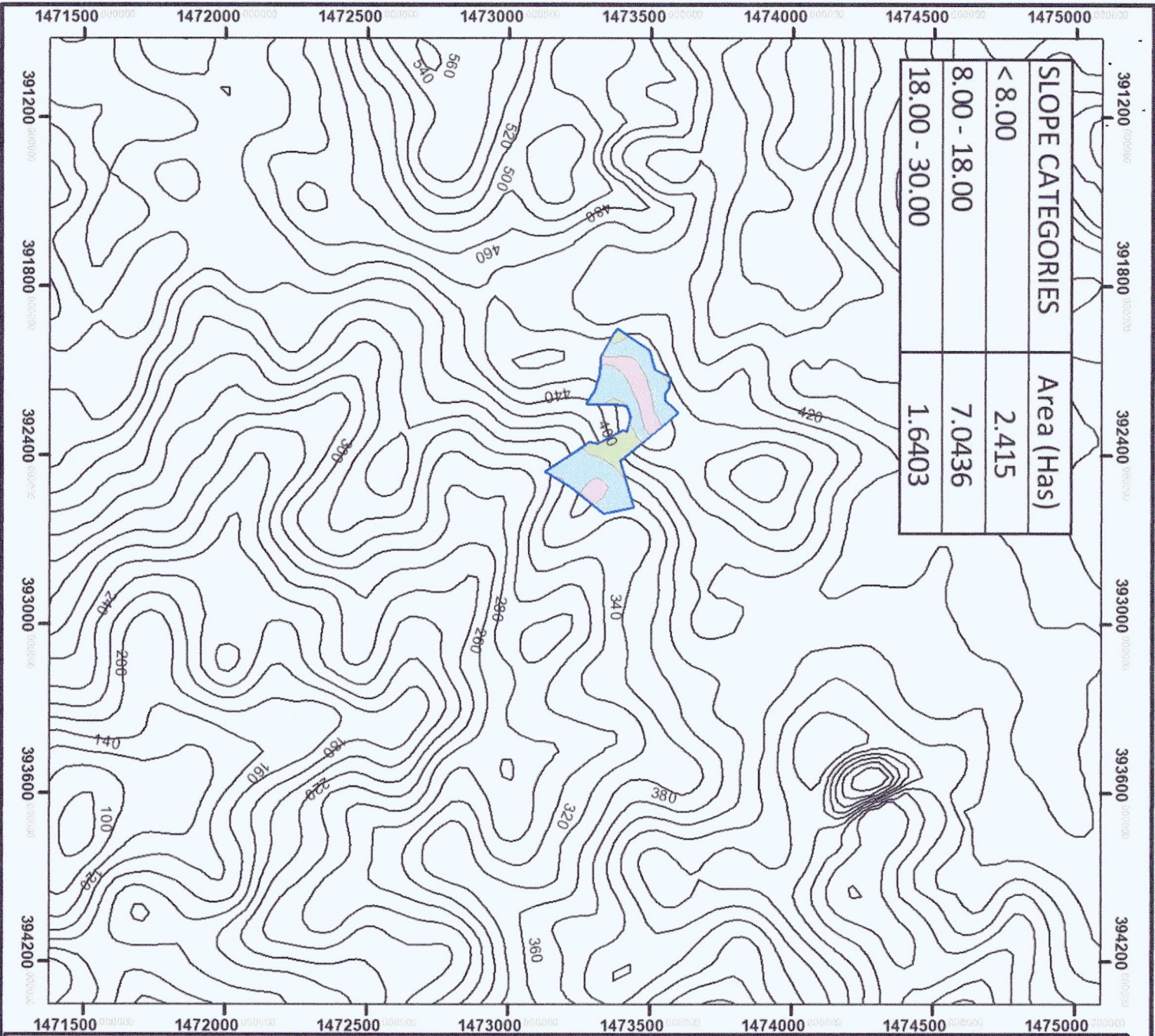
-  Proposed site boundary
-  Contour line 20m Interval

Elevation Categories

-  250.00 - 350.00
-  350.00 - 450.00
-  450.00 - 550.00

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team
Marinduque

SLOPE CATEGORIES	Area (Has)
< 8.00	2.415
8.00 - 18.00	7.0436
18.00 - 30.00	1.6403



MAP

Showing the
SLOPE CATEGORIES
of
NGP 2022 SIBUYAO
Located at Brgy. Sibuyao, Torrijos
Marinduque
Area- 11.0988 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)
Scale : 1 :20,000

Legend



Proposed site boundary



Contour line 20m Interval

Slope Categories



< 8.00 Level to gently sloping

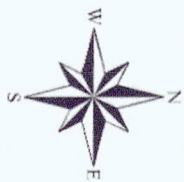
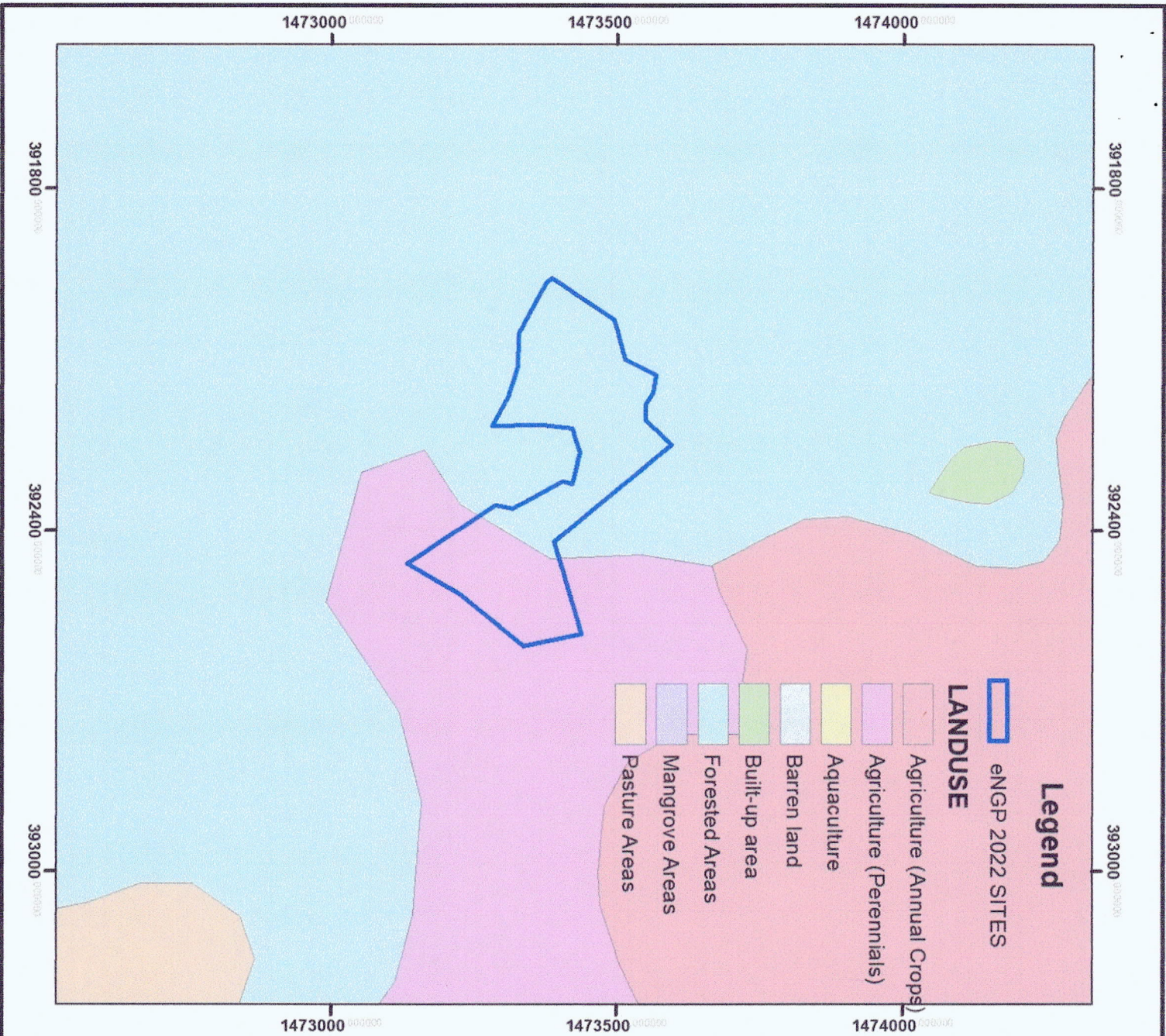


8.00 - 18.00 Moderate sloping



18.00 - 30.00 Steeply sloping

Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team
Marinduque



MAP

Showing the

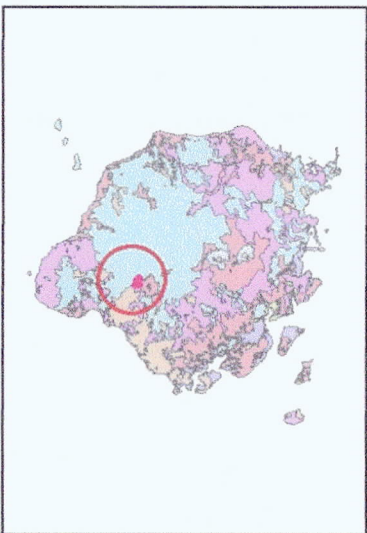
LANDUSE MAP

Located at Brgy. Sibuyao, Torrijos
Marinduque

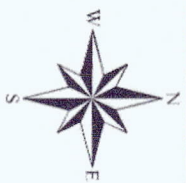
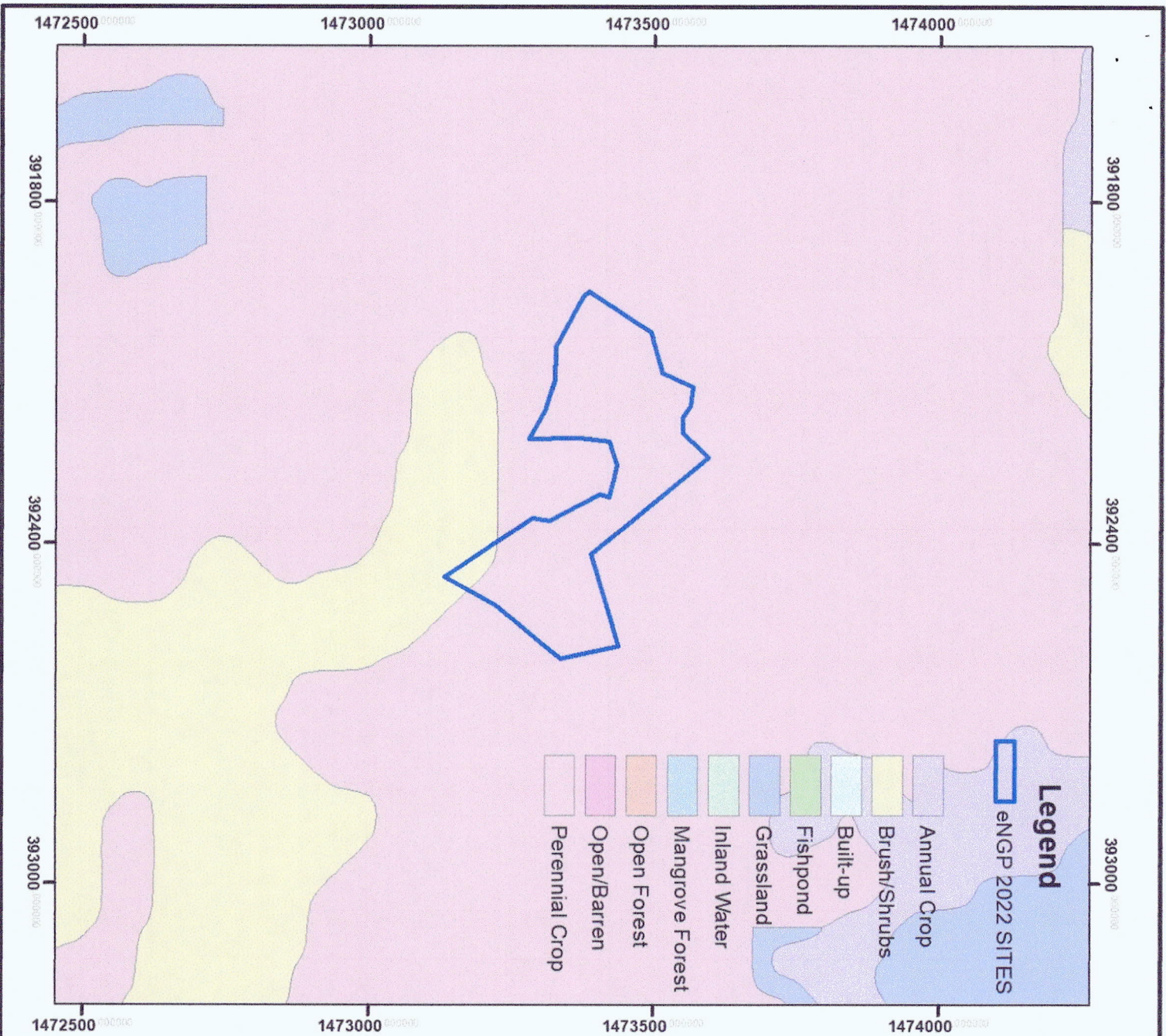
Area- 11.0988 Hectares

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

Scale : 1 : 10,000



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



MAP

Showing the

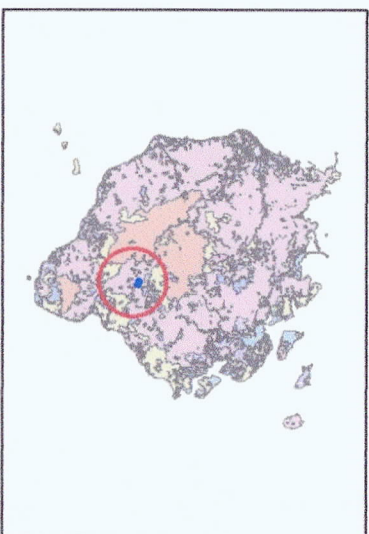
2015 FOREST COVER

Located at Brgy. Sibuyao, Torrijos
Marinduque

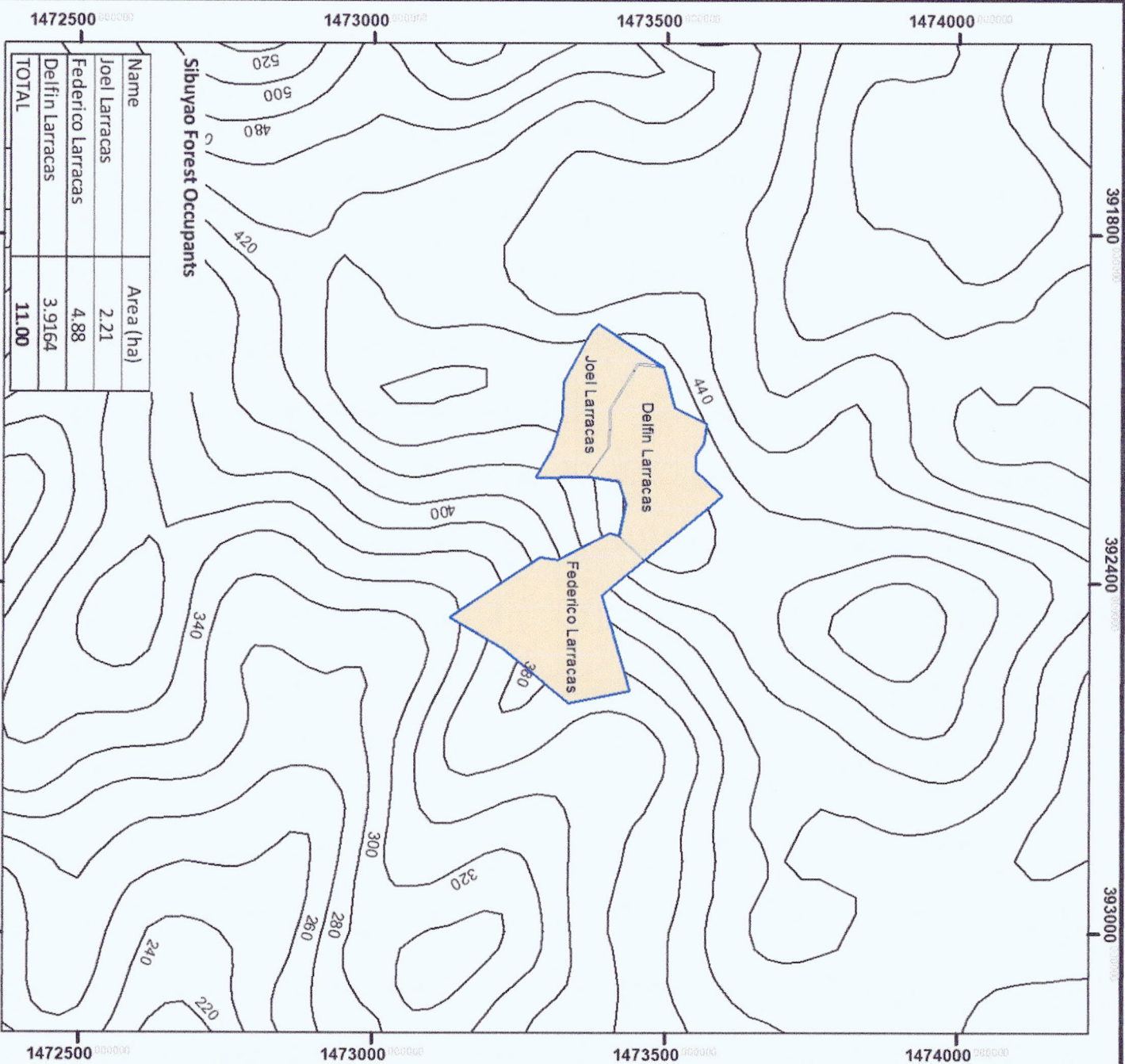
Area- 11.0988 Hectares

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

Scale : 1 : 10,000

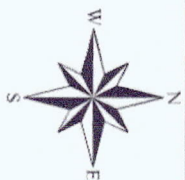


Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque



Sibuyao Forest Occupants

Name	Area (ha)
Joel Larracas	2.21
Federico Larracas	4.88
Delfin Larracas	3.9164
TOTAL	11.00



MAP

Showing the
LOCATION
of

FOREST OCCUPANTS

Located at Brgy. Sibuyao, Torrijos
Marinduque
Area- 11.0988 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)

Scale : 1 : 10,000

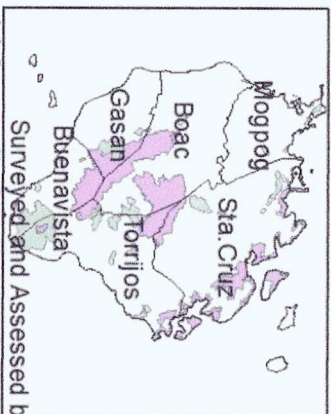
Legend



Proposed site boundary
Contour line 20m Interval



Forest Occupants



Provincial Composite Surveyed and Assessed by:
Marinduque

1472500 1473000 1473500 1474000

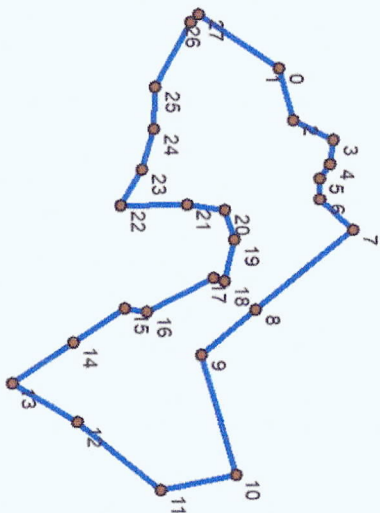
391800 392400



Republic of the Philippines
DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
PENRO-MARINDUQUE

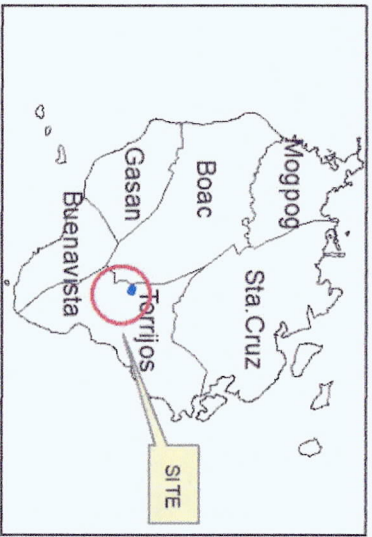
391800 392400

391800 392400



TECHNICAL DESCRIPTION		
Corner	Northings	Eastings
1	392028.80	1473494.97
2	392099.32	1473514.73
3	392125.98	1473568.10
4	392158.66	1473563.15
5	392179.02	1473549.55
6	392206.23	1473550.19
7	392248.74	1473595.09
8	392357.83	1473463.96
9	392418.97	1473390.70
10	392581.83	1473437.45
11	392603.00	1473336.82
12	392510.08	1473223.39
13	392457.99	1473133.81
14	392402.16	1473216.65
15	392355.80	1473287.45
16	392360.58	1473317.20
17	392313.94	1473405.73
18	392318.35	1473421.30
19	392262.66	1473435.23
20	392221.41	1473421.88
21	392214.58	1473369.89
22	392216.33	1473280.64
23	392165.95	1473310.00
24	392111.76	1473325.96
25	392054.14	1473327.71
26	391965.90	1473374.64
27	391956.12	1473385.94
0	392028.80	1473494.97

1472500 1473000 1473500 1474000



LOCATION MAP of NGP 2022 SIBUYAO

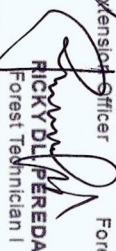
Located at Brgy. Sibuyao, Torrijos
Marinduque
Area- 11.0988 Hectares
Projection : Universal Transverse Mercator- Zone 51 (N)
Datum :..... World Geodetic Survey (WGS84)
Scale : 1 : 10,000

Legend

 eNGP 2022 SITES
 Corner

Surveyed By :


JOSEFINA BEATRIZ
Forest Extension Officer

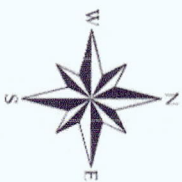
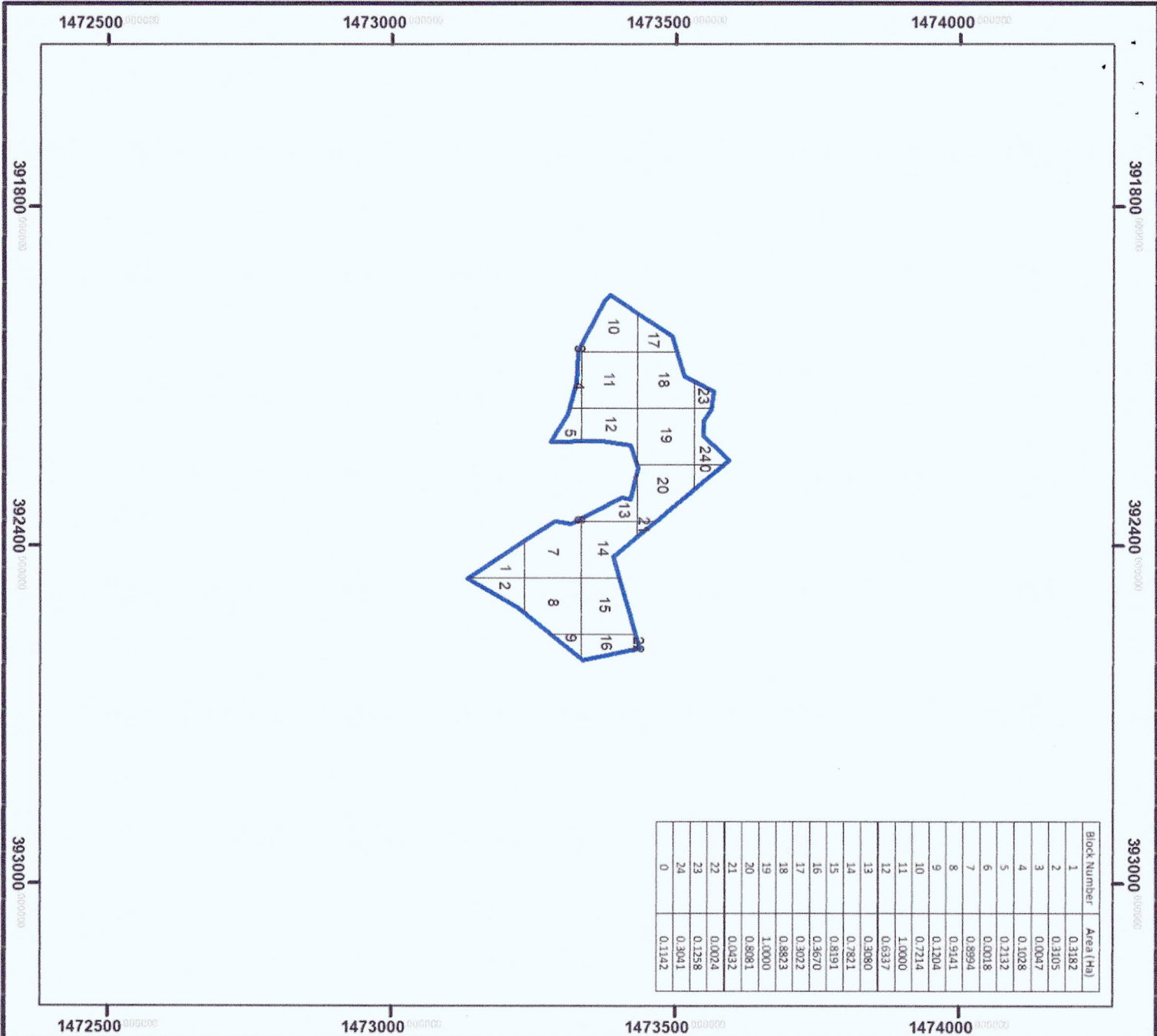
WILSON PAREZ
Forest Technician I

RICKY DILPEREDA
Forest Technician I

Surveyed and Prepared By :


CARLOS M. WATIWAT
Forest Technician II

Approved By :


IMELDA M. DIAZ
PENR Officer



MAP

Showing the
LOCATION
of

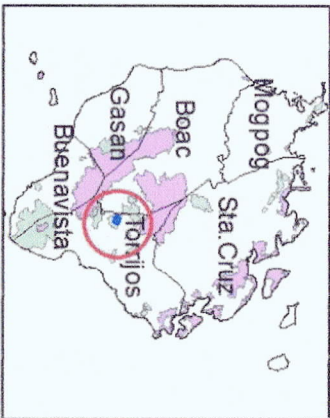
BLOCK PLAN

Located at Brgy. Sibuyao, Torrijos
Marinduque
Area- 11.0988 Hectares

Projection : Universal Transverse Mercator- Zone 51 (N)
Scale : 1 : 10,000

Legend

-  Proposed site boundary
-  Block Number



Surveyed and Assessed by:
Provincial Composite Surveyed and Mapping Team-
Marinduque