



# Community Forest Management Agreement

**Between the Forestry Development Authority  
And  
The People of Boe-Quilla  
Boe-Quilla Administrative District  
Tappita Administrative District  
Nimba County**

**FDA**

**P.O. Box 10-3010**

**Whein Town, Mount Barclay**

**1000 Monrovia, 10 Liberia**

**February 22, 2017**

REPUBLIC OF LIBERIA)  
MONTSERRADO COUNTY)

**THIS COMMUNITY FOREST MANAGEMENT AGREEMENT** is made and entered into this 22<sup>nd</sup> day of February AD 2017, by and between the **Government of Liberia**, acting through the **Forestry Development Authority**, hereinafter referred to as the **FDA**, represented by its Managing Director Hon. Harrison S. Karnwea Sr., and the People of **Boe-Quilla Authorized Forest Community**, hereinafter referred to as the Authorized Forest Community, represented by their **Community Forest Management Body** by and through its Chief Officer, John Gonwokay Zlahn, for the Management of **Boe-Quilla Authorized Forest Community**; hereby **WITNESSETH**:

**WHEREAS**, the Forestry Development Authority (FDA) is the government agency with legal jurisdiction over forestry matters, and the lead agency for community forestry in Liberia;

**WHEREAS**, the People of **Boe-Quilla Authorized Forest Community**, in accordance with the Community Rights Law of 2009 with Respect to Forest Lands (CRL) and the Regulation to the Community Rights Law of 2009 with Respect to Forest Lands, as Amended (CRL Regulation), applied to the FDA for Authorized Forest Community status, to enable them manage and/or utilize their Community Forest resources;

**WHEREAS**, the FDA, in accordance with its statutorily established authority to grant Authorized Forest Community status, and issue and sign Community Forest Management Agreements (CFMA), has verified that **Boe-Quilla Authorized Forest Community** has satisfied all technical and legal requirements to be granted Authorized Community Forest status;

**WHEREAS**, the **Boe-Quilla** Community Forest Management Body (CFMB) represents the Authorized Forest Community in all matters related to community forestry resources, and has been granted the legal authority by the People of **Boe-Quilla Authorized Forest Community** to enter into this CFMA, as established by Section 4.2 (c) of the CRL;

**WHEREAS**, the People of **Boe-Quilla Authorized Forest Community**, represented by **Boe-Quilla** CFMB, and the FDA are willing to be bound by the terms set out in this CFMA;

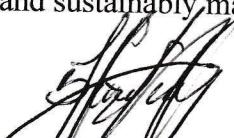
Now, THEREFORE, the FDA and the **Boe-Quilla** CFMB agree as follows:

## ARTICLE 1: PURPOSE

### **SECTION 1.1**

The **Boe-Quilla** CFMB and the FDA enter into this Community Forestry Management Agreement in order to:

- (a) Reiterate the rights and responsibilities of the **Boe-Quilla** Authorized Forest Community to own, use and sustainably manage its forest resources, and to promote



biodiversity for the direct benefit of the community, ecosystems, the nation, and the environment, as established in the CRL and CRL Regulation;

- (b) Reiterate the roles and responsibilities of the FDA, as the agency with regulatory authority over the community forestry program, as established in the CRL and CRL Regulation;
- (c) Pursue activities that will contribute to the improvement of the livelihoods of the members of the **Boe-Quilla** Authorized Forest Community, through the management and use of forest resources, which may include informed conservation practices and/or sustainable harvesting of timber and non-timber forest products (NTFPs) for commercial purposes;
- (d) Promote public awareness of the economic, environmental, cultural and recreational values of Community Forestry, as pursued by the **Boe-Quilla** Authorized Forest Community; and
- (e) Work in close collaboration with national and international organizations to promote and strengthen community forestry, by building the capacity of the **Boe-Quilla** Authorized Forest Community.

## SECTION 1.2

The implementation of this CFMA shall be guided by the following principles:

- (a) Community forest resources shall be used for the benefit of members of the Authorized Forest Community, and may include the pursuance of conservation and/or sustainable harvesting of timber and NTFPs for commercial purposes. Nothing in this CFMA precludes the Authorized Forest Community from altering how it chooses to manage its forest resources, but all legal requirements must first be met before any such change is implemented;
- (b) Community Forest resources shall be managed and used in a way that meets the needs of the present community members without compromising the ability of future generations to meet their own needs;
- (c) All members and groups in the Authorized Forest Community, irrespective of age, gender, religion or ethnicity, shall be able to participate in the management and use of Community Forest resources;
- (d) All decisions and actions relating to the management of Community Forest resources shall be explained and carried out with openness, and in a way that all members of the Authorized Forest Community will understand;
- (e) Any decision, activity or agreement affecting the status or use of Community Forest resources shall not proceed without the free, prior and informed consent of the Authorized Forest Community;

A photograph showing two handwritten signatures. The signature on the left is in black ink and appears to be "M. S. B." The signature on the right is in blue ink and appears to be "K. B." Both signatures are cursive and somewhat stylized.

- (f) The rights of members of the Authorized Forest Community to the pursuance of activities necessary for subsistence, medicinal and cultural purposes, and to vital ecosystem services more generally, shall not be permanently alienated.

## **ARTICLE 2: GENERAL RIGHTS AND OBLIGATIONS**

### **SECTION 2.1**

In keeping with its statutory responsibility to regulate, protect, manage and develop forest resources, so as to sustain and optimize the potential yield of their economic, social and environmental benefits, the FDA shall:

- (a) Directly support the **Boe-Quilla** Authorized Forest Community take stock of and document forest resources within the area of forest resources designated as a Community Forest, to include, where appropriate, an inventory of all merchantable timber and commercially viable NTFPs, as well as locally resident protected and endangered species and their habitat;
- (b) Communicate to the CFMB minimum standards for the development, review and approval of Community Forest Management Plans, to be reviewed every five (5) years;
- (c) Provide guidance to the CFMB on zoning the Community Forest, as well as the limits of the scope and scale of conservation and/or commercial exploitation within these zones, based upon the data collected about the forest resources within the Community Forest;
- (d) Suggest amendments and/or alternatives, in pursuance of the same stated goals of the Authorized Forest Community, if it is determined that the Community Forest would not be able to sustain an activity proposed in the CFMP;
- (e) Assist in building the capacity of members of the Authorized Forest Community to sustainably manage their forest resources, including by securing financial and technical assistance;
- (f) Monitor and evaluate the CFMP in order to ensure that all legal and technical standards are satisfied; and
- (g) Facilitate the resolution of conflicts upon request by the Authorized Forest Community.

### **SECTION 2.2**

The CFMB shall:

- (a) Ensure that Community Forest resources are managed in an environmentally sustainable manner, and maintain the forest as an ecosystem;

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- (b) With the involvement of community members, and the approval of the Executive Committee of the Community Assembly, prepare and implement community forestry rules/guidelines;
- (c) With the involvement of community members, and under the guidance of the Executive Committee of the Community Assembly, develop CFMPs;
- (d) Operate in accordance with the terms and conditions of this CFMA, community forestry rules/guidelines, the CFMP, and all other relevant legislation and regulations;
- (e) With the guidance of the FDA, oversee and monitor implementation of the CFMP to ensure compliance with all relevant legal and technical requirements;
- (f) Conduct awareness raising activities in order to inform all Authorized Forest Community members about the community forestry program;
- (g) Represent the community in all matters related to community forestry in negotiations with the FDA, and with third-parties who have interests in conservation or harvesting timber and/or NTFPs for commercial purposes; and
- (h) When made aware of any forestry offences within the Community Forest, immediately inform the nearest FDA Office and, if possible, halt any ongoing illegal activities.

### **ARTICLE 3: COMPLIANCE WITH COMMUNITY FOREST MANAGEMENT AGREEMENT AND COMMUNITY FORESTRY MANAGEMENT PLAN**

#### **SECTION 3.1**

All activities of the **Boe-Quilla** Authorized Forest Community shall conform to both the CFMA and CFMP.

#### **SECTION 3.2**

If it is determined that members of the **Boe-Quilla Authorized Forest Community** have failed or are failing to comply with the CFMA and CFMP, the FDA shall immediately provide written notice to the **Boe-Quilla Authorized Forest Community**, through the CFMB, of the violation, together with instructions as to how the violation may be remedied. Any such written notice shall include warning of the sanctions that may be applied in the absence of remedial action being taken by the **Boe-Quilla Authorized Forest Community**.

#### **SECTION 3.3**

Individual members of the Forest Community who violate the terms of this CFMA and/or CFMP may be fined by the CFMB and/or referred to the appropriate authority for criminal prosecution, as per Section 1.8 of the CRL Regulation.

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## **SECTION 3.4**

Individual members of the **Boe-Quilla Authorized Forest Community** who violate the CRL Regulation may also be subject to sanctions by the FDA and the criminal justice system, as per Section 1.8 of the CRL Regulation.

## **SECTION 3.5**

All such sanctions shall be consistent with the due process of law, as enshrined in the Constitution and statutes of Liberia. In keeping with Section 1.9 of the CRL Regulation, a person or community subjected to sanctions may challenge the decision of the FDA or CFMB in a court of competent jurisdiction.

## **ARTICLE 4: ALTERATION OF THE COMMUNITY FOREST MANAGEMENT PLAN**

### **SECTION 4.1**

The Authorized Forest Community shall freely determine how its forest resources are managed. The Authorized Forest Community's decision as to how it manages its forest resources is represented in the CFMP, which together with the CFMA establishes a legally enforceable framework.

### **SECTION 4.2**

The Authorized Forest Community has the right to alter its CFMP. However, all such alterations shall be made using the procedures here established, and in conformity with all other established legal and technical requirements.

### **SECTION 4.3**

If the Authorized Forest Community decides to substantively alter the previously approved CFMP, a new plan shall be submitted to, and approved by, the FDA. A substantive alteration includes, but is not limited to:

- (a) Changes to the way an area of forest resources within the Community Forest, which has already been zoned under the CFMP, is to be used;
- (b) Changes to the size of a zoned area of forest resources within the Community Forest;
- (c) Any expansion of commercial or agricultural activities, not already envisaged under the CFMP;
- (d) Any expansion of conservation activities where it unduly restricts members of the Authorized Forest Community from using their forest resources in pursuance of sustainable livelihoods.

## **SECTION 4.4**

The following procedure shall be followed when amending the CFMP:

- (a) The Community Assembly shall vote on whether or not it wants to consider amending the CFMP. A simple majority vote of the Community Assembly shall be required to initiate the process;
- (b) Following an affirmative vote, members of the Community Assembly shall thoroughly discuss the issue of altering the CFMP, and the proposed amendment/s, with their respective constituents;
- (c) The CFMB shall provide written notice to all towns and villages within the Authorized Forest Community about the proposed amendment/s, at least thirty (30) days prior to the Community Assembly meeting at which the final vote on amending the CFMP is to be taken;
- (d) At the Community Assembly meeting the members shall vote to accept or reject the proposed amendment to the CFMP. A two-thirds (2/3) majority vote of the Community Assembly is required before the CFMP can be amended;
- (e) Following an affirmative vote, the CFMB shall provide the FDA with written notice of its decision to amend the CFMP, after which the two parties shall work together to develop a new CFMP; and
- (f) Once the FDA verifies that the amended CFMP meets all legal and technical requirements, it shall approve the new CFMP.

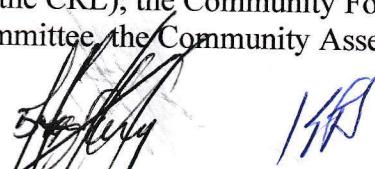
## **ARTICLE 5: RIGHTS AND OBLIGATIONS OF THE CFMB AND FDA WITH REGARD TO COMMERCIAL HARVESTING OF TIMBER AND NON-TIMBER FOREST PRODUCTS**

### **SECTION 5.1**

As an Authorized Forest Community, the **Boe-Quilla Authorized Forest Community** has the right to engage in the harvesting of timber and/or non-timber forest products (NTFPs) for commercial purposes, under regulations and guidelines issued by the FDA.

### **SECTION 5.2**

Before any commercial harvesting can take place, the Authorized Forest Community must have met all preliminary requirements, as per the CRL and all other relevant laws and regulations. This requires that the community has organized its Community Assembly (Section 6.4(a) of the CRL); the Community Assembly has appointed the Community Forest Management Body (Section 6.4(b) of the CRL); the Community Forest Management Body has developed a Community Forest Management Plan that includes the envisaged commercial activities (Section 6.4(c) of the CRL); the Community Forest Management Plan has been approved by the Executive Committee, the Community Assembly and the FDA



(Section 6.4 (d) of the CRL); and the Community Forest Management Plan is being implemented (Section 6.4(e)) of the CRL.

### **SECTION 5.3**

In keeping with the National Forestry Reform Law, the Ten Core Regulations and all other relevant laws and regulations governing Liberia's forest sector, no commercial harvesting of timber and NTFPs shall occur in a Community Forest without the Authorized Forest Community having first met the following requirements:

- (a) The inventory of merchantable tree species and NTFPs must have been independently confirmed by the FDA, in keeping with its statutory responsibility to ensure that areas of forest resources are suitable for the planned commercial harvesting, as per Section 4.5 of the NFRL, and Section 2.2 (g) and Chapter 5 of the CRL; and
- (b) The Authorized Forest Community must have conducted an Environmental Impact Assessment (EIA), as per Section 24 (2) and Section 41 of Regulation 105-07.

### **SECTION 5.4**

Once the FDA has verified that all technical and legal requirements for the harvesting of timber and/or NTFPs for commercial purposes have been met, it shall issue a written notice to proceed to the Authorized Forest Community, through the CFMB. Only once the Authorized Forest Community has received written notice to proceed from the FDA shall the harvesting of timber and/or NTFPs for commercial purposes be permitted.

### **SECTION 5.5**

In keeping with Section 13.5 of the NFRL, and Sections 1 through 35 of FDA Regulation 108-07, the Chain of Custody System shall apply to the harvesting of timber for commercial purposes by the Authorized Forest Community.

### **SECTION 5.6**

As established by Section 11.6 of the CRL Regulation, Authorized Forest Communities that harvest timber products for commercial purposes shall pay stumpage fees in accordance with Regulation 107-07.

### **SECTION 5.7**

Authorized Forest Communities shall pay all relevant forest product fees, as established in Regulation 107-07, as well as all taxes and/or fees for the harvesting of NTFPs for commercial purposes, as determined by the Liberia Revenue Authority, in consultation with the FDA.

### **SECTION 5.8**

The FDA shall monitor the harvesting of timber and/or NTFPs for commercial purposes to ensure that all environmental standards are satisfied, and that the Liberia Code of Harvesting Practices is adhered to.

## **SECTION 5.9**

In addition to sanctions applied for failure to comply with the CFMA and CFMP, as established in Article 4 of this CFMA, the FDA may impose penalties on Authorized Forest Community members under Section 20 of the NFRL and Section 56 of the Environmental Protection Agency Act.

## **ARTICLE 6: RIGHTS AND OBLIGATIONS OF THE CFMB AND FDA WITH REGARD TO COMMERCIAL ARRANGEMENTS WITH THIRD-PARTIES**

### **SECTION 6.1**

The CFMB, as the representative of the Authorized Forest Community in commercial matters, may negotiate commercial agreements with third-parties, in conformity with existing legal and technical standards.

### **SECTION 6.2**

Before a commercial agreement between an Authorized Forest Community and a third-party can be signed, the FDA shall first review and approve it, as per Section 10.5 of the CRL Regulation.

### **SECTION 6.3**

If, following review, the FDA determines that the proposed commercial agreement does not conform to best industry practices, or does not offer fair market price for the community's forest resources, the FDA shall advise the community on how the commercial agreement needs to be amended before it can be approved. The Community Forest Management Body and Executive Committee of the Community Assembly shall hear the advice of the FDA, and attest that they have received and understood the advice provided.

### **SECTION 6.4**

The FDA shall review, determine whether or not to approve the proposed commercial agreement and, if appropriate, provide advice on how the commercial agreement needs to be amended within fifteen (15) working days of the commercial agreement being submitted. If the FDA fails to review, officially approve and, if appropriate, provide advice on how the proposed commercial agreement needs to be amended within fifteen (15) working days of submission, the community may either provide the FDA with more time to complete the review of the proposed commercial agreement, or it may consider the requirement for review and approval of the proposed commercial agreement satisfied.

## **ARTICLE 7: EFFECTIVITY, LENGTH, RENEWAL AND TERMINATION**

### **SECTION 7.1**

This CFMA shall take effect upon signing by the CFMB and the FDA and shall be valid for a period of not more than 15 years. One year prior to the expiration of this CFMA, the CFMB



shall submit a written request to the FDA to renew the CFMA for an additional fifteen (15) year term. The CFMA can be renewed as many times as the Authorized Forest Community would like.

## **SECTION 7.2**

Approval to a request to renew the CFMA shall be granted only once the FDA has verified that the Authorized Forest Community is in compliance with all legal and technical requirements. Where the FDA determines that the Authorized Forest Community is not in compliance, it shall inform the Authorized Forest Community in writing of the reasons. Only once the Authorized Forest Community has addressed these issues shall the FDA approve the renewal of the CFMA.

## **SECTION 7.3**

The FDA shall approve the request for renewal at least sixty (60) days prior to the expiration date of the CFMA. If the FDA does not provide a response to the request to renew the CFMA at least 60 days prior to its expiration date, the CFMA shall be renewed automatically for another fifteen (15) year period.

## **SECTION 7.4**

The CFMA may be terminated prior to the expiration date based on one or more conditions as follows:

- (a) Written agreement between the CFMB, at least two-thirds of the Community Assembly members, and the FDA;
- (b) The Government of Liberia decides to exercise its power of eminent domain over a community forest, or a part thereof. Where the Government of Liberia makes such a decision, it shall comply with the constitutionally established procedure for the expropriation of private property, which, at a minimum, shall require that reasons for the expropriation are given; that there is prompt payment of just compensation; that the community is able to challenge the Government's decision to expropriate the community forest, or part thereof, or the compensation offered; and that when the Government ceases to use the community forest, or decides not to use it for the purpose for which the community forest was expropriated, rights over the community forest shall be returned to the community.

# **ARTICLE 8: DISPUTE RESOLUTION AND ADJUDICATION**

## **SECTION 8.1**

Disputes between the Authorized Forest Community and the FDA over this CFMA, which cannot be resolved, shall be mediated by a qualified individual agreeable to both parties. Both parties have the right to retain legal counsel throughout this process.

## SECTION 8.2

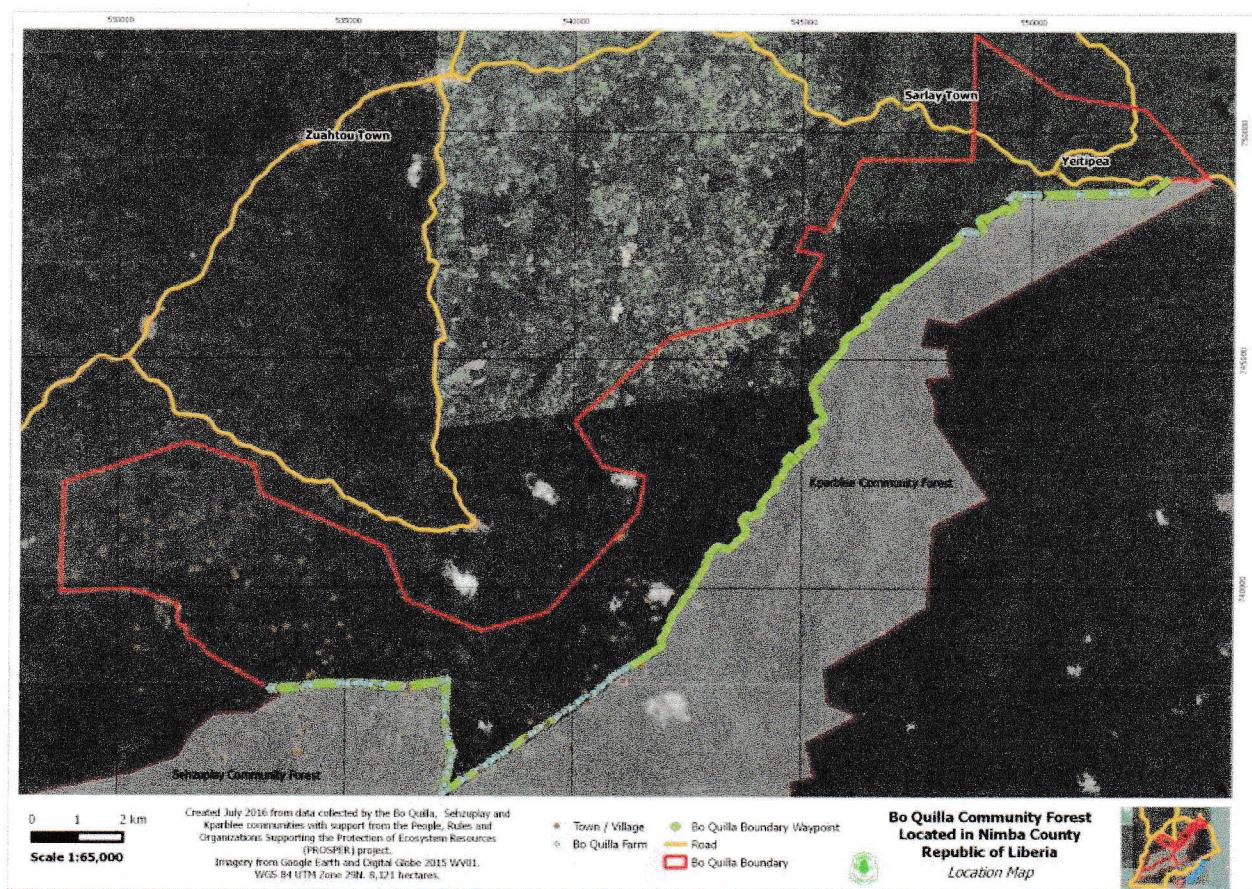
Where mediation fails to resolve the dispute, the parties shall submit to arbitration, under the procedures established in the Arbitration Laws of Liberia, as found in Chapter 64 of the Civil Procedure Law. Both parties have the right to retain legal counsel throughout this process.

## SECTION 8.3

Alternatively, the Authorized Forest Community or FDA may forego arbitration in favor of review by a court of competent jurisdiction.

## ARTICLE 9: TECHNNICAL DESCRIPTION OF COMMUNITY FOREST LANDS

The **Boe-Quilla** Community Forest boundaries are depicted in the map below:



The **Boe-Quilla** Community Forest boundaries are described in metes and bounds beginning on the following page. The x and y coordinates are presented in UTM, and the bearing is presented in azimuth whole cycle bearings.

*[Handwritten signatures]*

Latitude -	749003.709884	Longitude -	553687.138595	, thence a line runs at bearing	61.247257	for	55.27	meters, to a point
Latitude -	748977.120990	Longitude -	553638.678943	, thence a line runs at bearing	57.197503	for	60.91	meters, to a point
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Latitude -	748675.919200	Longitude -	551899.776600	, thence a line runs at bearing	87.303263	for	45.58	meters, to a point

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Commencing at a point,

Latitude -	737761.488838	Longitude -	533355.332958	, thence a line runs at bearing	119.360675	for	1609.71	meters, to a point
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Latitude -	741663.601096	Longitude -	541427.919488	, thence a line runs at bearing	191.263227	for	800.04	meters, to a point
Latitude -	742448.235925	Longitude -	541584.181367	, thence a line runs at bearing	102.488491	for	964.14	meters, to a point
Latitude -	742656.724946	Longitude -	540642.855374	, thence a line runs at bearing	147.688750	for	1175.23	meters, to a point
Latitude -	743649.974876	Longitude -	540014.673828	, thence a line runs at bearing	228.761927	for	2779.36	meters, to a point
Latitude -	745482.100640	Longitude -	542104.690372	, thence a line runs at bearing	255.913158	for	2802.50	meters, to a point
Latitude -	746164.208370	Longitude -	544822.917029	, thence a line runs at bearing	208.554157	for	1310.56	meters, to a point
Latitude -	747315.362358	Longitude -	545449.352225	, thence a line runs at bearing	100.260309	for	584.55	meters, to a point
Latitude -	747419.481962	Longitude -	544874.154330	, thence a line runs at bearing	206.508819	for	584.70	meters, to a point
Latitude -	747942.713587	Longitude -	545135.128555	, thence a line runs at bearing	286.674605	for	413.92	meters, to a point
Latitude -	747823.944097	Longitude -	545531.646308	, thence a line runs at bearing	205.405938	for	1753.79	meters, to a point
Latitude -	749408.130369	Longitude -	546284.074468	, thence a line runs at bearing	269.949269	for	2404.92	meters, to a point
Latitude -	749410.259744	Longitude -	548688.995141	, thence a line runs at bearing	181.049107	for	2720.18	meters, to a point
Latitude -	752129.988382	Longitude -	548738.799935	, thence a line runs at bearing	304.736227	for	2291.67	meters, to a point
Latitude -	750824.195782	Longitude -	550622.058635	, thence a line runs at bearing	279.676410	for	1856.51	meters, to a point
Latitude -	750512.146674	Longitude -	552452.157739	, thence a line runs at bearing	316.832392	for	2027.75	meters, to a point
Latitude -	749033.197708	Longitude -	553839.410651	, thence a line runs at bearing	84.459067	for	101.08	meters, to a point
Latitude -	749023.438133	Longitude -	553738.806992	, thence a line runs at bearing	69.101929	for	55.31	meters, to a point

Latitude -	748673.774800	Longitude -	551854.249600
Latitude -	748672.841500	Longitude -	551803.638200
Latitude -	748670.592100	Longitude -	551763.747200
Latitude -	748669.481800	Longitude -	551758.775500
Latitude -	748668.994300	Longitude -	551711.810400
Latitude -	748665.303000	Longitude -	551666.948000
Latitude -	748666.359300	Longitude -	551615.782100
Latitude -	748665.321600	Longitude -	551571.359100
Latitude -	748660.088300	Longitude -	551532.244600
Latitude -	748662.578600	Longitude -	551477.762100
Latitude -	748659.769300	Longitude -	551430.136200
Latitude -	748666.468300	Longitude -	551383.716700
Latitude -	748659.239000	Longitude -	551338.084200
Latitude -	748657.533800	Longitude -	551289.020600
Latitude -	748657.379000	Longitude -	551242.607700
Latitude -	748654.900600	Longitude -	551194.097400
Latitude -	748656.623900	Longitude -	551146.356600
Latitude -	748647.174700	Longitude -	551091.222500
Latitude -	748649.566200	Longitude -	551048.564500
Latitude -	748651.507100	Longitude -	550997.066300
Latitude -	748644.827700	Longitude -	550948.117900
Latitude -	748645.119700	Longitude -	550906.345900
Latitude -	748640.542400	Longitude -	550859.053200
Latitude -	748643.142400	Longitude -	550802.913000
Latitude -	748638.113000	Longitude -	550745.012000
Latitude -	748641.493200	Longitude -	550695.501600
Latitude -	748640.131300	Longitude -	550658.041000
Latitude -	748636.880300	Longitude -	550610.304900
Latitude -	748630.193600	Longitude -	550553.179000
Latitude -	748630.594700	Longitude -	550509.528300
Latitude -	748628.112900	Longitude -	550456.708200
Latitude -	748628.396700	Longitude -	550405.764100
Latitude -	748623.928200	Longitude -	550356.150600
Latitude -	748626.312900	Longitude -	550305.646600
Latitude -	748626.487600	Longitude -	550256.028700

Latitude -	748628.875300	Longitude -	550208.618900	, thence a line runs at bearing	86.497548	for	18.38 meters, to a point
Latitude -	748627.752600	Longitude -	550190.275800	, thence a line runs at bearing	88.261294	for	15.04 meters, to a point
Latitude -	748627.296400	Longitude -	550175.247200	, thence a line runs at bearing	83.882163	for	12.56 meters, to a point
Latitude -	748625.958100	Longitude -	550162.761200	, thence a line runs at bearing	88.885392	for	11.94 meters, to a point
Latitude -	748625.725900	Longitude -	550150.8226600	, thence a line runs at bearing	87.470663	for	56.30 meters, to a point
Latitude -	748623.241300	Longitude -	550094.580800	, thence a line runs at bearing	86.245836	for	51.38 meters, to a point
Latitude -	748619.877000	Longitude -	550043.308600	, thence a line runs at bearing	91.911863	for	41.91 meters, to a point
Latitude -	748621.275100	Longitude -	550001.425100	, thence a line runs at bearing	86.911070	for	45.92 meters, to a point
Latitude -	748618.800400	Longitude -	549955.567000	, thence a line runs at bearing	83.678110	for	28.35 meters, to a point
Latitude -	748615.678800	Longitude -	549927.390600	, thence a line runs at bearing	89.946817	for	25.75 meters, to a point
Latitude -	748615.654900	Longitude -	549901.642400	, thence a line runs at bearing	90.584967	for	49.62 meters, to a point
Latitude -	748616.161500	Longitude -	549852.024200	, thence a line runs at bearing	88.191536	for	50.53 meters, to a point
Latitude -	748614.567000	Longitude -	549801.524000	, thence a line runs at bearing	89.072789	for	50.73 meters, to a point
Latitude -	748613.746100	Longitude -	549750.802000	, thence a line runs at bearing	89.556116	for	48.62 meters, to a point
Latitude -	748613.369400	Longitude -	549702.179200	, thence a line runs at bearing	102.946629	for	5.90 meters, to a point
Latitude -	748614.690700	Longitude -	549696.431600	, thence a line runs at bearing	96.368119	for	53.38 meters, to a point
Latitude -	748620.611200	Longitude -	549643.382700	, thence a line runs at bearing	92.973285	for	54.45 meters, to a point
Latitude -	748623.435300	Longitude -	549589.010600	, thence a line runs at bearing	60.704118	for	58.38 meters, to a point
Latitude -	748594.866600	Longitude -	549538.093200	, thence a line runs at bearing	52.042621	for	58.12 meters, to a point
Latitude -	748559.117100	Longitude -	549492.265700	, thence a line runs at bearing	321.942514	for	47.56 meters, to a point
Latitude -	748521.668000	Longitude -	549521.584700	, thence a line runs at bearing	299.567874	for	53.01 meters, to a point
Latitude -	748495.510500	Longitude -	549567.690400	, thence a line runs at bearing	336.895797	for	47.70 meters, to a point
Latitude -	748451.639900	Longitude -	549586.406600	, thence a line runs at bearing	352.305653	for	51.53 meters, to a point
Latitude -	748400.572700	Longitude -	549593.305200	, thence a line runs at bearing	13.011637	for	50.84 meters, to a point
Latitude -	748351.036200	Longitude -	549581.858200	, thence a line runs at bearing	40.432849	for	45.79 meters, to a point
Latitude -	748316.185900	Longitude -	549552.163800	, thence a line runs at bearing	69.740450	for	49.93 meters, to a point
Latitude -	748298.897100	Longitude -	549505.324500	, thence a line runs at bearing	95.742133	for	53.65 meters, to a point
Latitude -	748304.264800	Longitude -	549451.944300	, thence a line runs at bearing	103.959970	for	53.87 meters, to a point
Latitude -	748317.261400	Longitude -	549399.662200	, thence a line runs at bearing	80.481609	for	53.78 meters, to a point
Latitude -	748308.368800	Longitude -	549346.626700	, thence a line runs at bearing	59.244761	for	52.18 meters, to a point
Latitude -	748281.685300	Longitude -	549301.785100	, thence a line runs at bearing	66.267519	for	50.92 meters, to a point
Latitude -	748261.191000	Longitude -	549255.169600	, thence a line runs at bearing	63.216101	for	53.82 meters, to a point
Latitude -	748236.936800	Longitude -	549207.120900	, thence a line runs at bearing	57.285090	for	50.80 meters, to a point
Latitude -	748209.481600	Longitude -	549164.379500	, thence a line runs at bearing	55.126146	for	51.69 meters, to a point
Latitude -	748179.926200	Longitude -	549121.971600	, thence a line runs at bearing	61.462728	for	48.91 meters, to a point

Latitude -	748156.561200	Longitude -	549079.005300	, thence a line runs at bearing	51.69	meters, to a point
Latitude -	748136.176800	Longitude -	549031.505500	, thence a line runs at bearing	50.08	meters, to a point
Latitude -	748119.993400	Longitude -	548984.112300	, thence a line runs at bearing	52.94	meters, to a point
Latitude -	748119.503000	Longitude -	548931.179400	, thence a line runs at bearing	53.59	meters, to a point
Latitude -	748112.600600	Longitude -	548878.031400	, thence a line runs at bearing	49.51	meters, to a point
Latitude -	748081.943300	Longitude -	548839.160400	, thence a line runs at bearing	59.03	meters, to a point
Latitude -	748023.359000	Longitude -	548846.396700	, thence a line runs at bearing	56.10	meters, to a point
Latitude -	747976.735800	Longitude -	548877.602400	, thence a line runs at bearing	54.65	meters, to a point
Latitude -	747925.236700	Longitude -	548895.883200	, thence a line runs at bearing	49.77	meters, to a point
Latitude -	747876.715900	Longitude -	548906.978200	, thence a line runs at bearing	50.49	meters, to a point
Latitude -	747826.308200	Longitude -	548909.786700	, thence a line runs at bearing	54.48	meters, to a point
Latitude -	747787.249900	Longitude -	548871.807300	, thence a line runs at bearing	49.26	meters, to a point
Latitude -	747763.553200	Longitude -	548828.619900	, thence a line runs at bearing	43.03	meters, to a point
Latitude -	747780.431300	Longitude -	548789.042500	, thence a line runs at bearing	7.12	meters, to a point
Latitude -	747783.520800	Longitude -	548782.630200	, thence a line runs at bearing	51.45	meters, to a point
Latitude -	747801.828300	Longitude -	548734.542300	, thence a line runs at bearing	61.72	meters, to a point
Latitude -	747812.496400	Longitude -	548673.752900	, thence a line runs at bearing	99.53638	meters, to a point
Latitude -	747824.278600	Longitude -	548622.355700	, thence a line runs at bearing	102.911301	meters, to a point
Latitude -	747820.583100	Longitude -	548569.978000	, thence a line runs at bearing	110.842283	meters, to a point
Latitude -	747718.437300	Longitude -	548519.698500	, thence a line runs at bearing	113.096213	meters, to a point
Latitude -	747807.999900	Longitude -	548468.874000	, thence a line runs at bearing	115.725158	meters, to a point
Latitude -	747775.461200	Longitude -	548427.462600	, thence a line runs at bearing	118.497635	meters, to a point
Latitude -	747733.422800	Longitude -	548394.237400	, thence a line runs at bearing	120.991301	meters, to a point
Latitude -	747684.429300	Longitude -	548371.516600	, thence a line runs at bearing	123.561301	meters, to a point
Latitude -	747640.190500	Longitude -	548350.117700	, thence a line runs at bearing	126.131301	meters, to a point
Latitude -	747588.992500	Longitude -	548334.582000	, thence a line runs at bearing	128.701301	meters, to a point
Latitude -	747546.514200	Longitude -	548303.788100	, thence a line runs at bearing	131.271301	meters, to a point
Latitude -	747509.342400	Longitude -	548273.321000	, thence a line runs at bearing	133.841301	meters, to a point
Latitude -	747491.279900	Longitude -	548225.265700	, thence a line runs at bearing	136.411301	meters, to a point
Latitude -	747466.040200	Longitude -	548186.720600	, thence a line runs at bearing	138.981301	meters, to a point
Latitude -	747448.749100	Longitude -	548135.901800	, thence a line runs at bearing	141.551301	meters, to a point
Latitude -	747421.181300	Longitude -	548089.844100	, thence a line runs at bearing	144.121301	meters, to a point
Latitude -	747395.268200	Longitude -	548039.806600	, thence a line runs at bearing	146.691301	meters, to a point
Latitude -	747349.579000	Longitude -	548003.268700	, thence a line runs at bearing	149.261301	meters, to a point
Latitude -	747284.747300	Longitude -	547946.966700	, thence a line runs at bearing	151.831301	meters, to a point

Latitude -	747245.693700	Longitude -	547913.406600	, thence a line runs at bearing	49.483776	for	61.15 meters, to a point
Latitude -	747205.965400	Longitude -	547866.917400	, thence a line runs at bearing	53.491123	for	21.02 meters, to a point
Latitude -	747193.458300	Longitude -	547850.020500	, thence a line runs at bearing	42.480023	for	51.01 meters, to a point
Latitude -	747155.841200	Longitude -	547815.574900	, thence a line runs at bearing	49.142290	for	59.71 meters, to a point
Latitude -	747116.777400	Longitude -	547770.411100	, thence a line runs at bearing	56.409542	for	55.02 meters, to a point
Latitude -	747086.335900	Longitude -	547724.576400	, thence a line runs at bearing	58.689318	for	60.50 meters, to a point
Latitude -	747054.894200	Longitude -	547672.885600	, thence a line runs at bearing	33.969502	for	51.75 meters, to a point
Latitude -	747011.975800	Longitude -	547643.970000	, thence a line runs at bearing	58.175728	for	50.18 meters, to a point
Latitude -	746985.516900	Longitude -	547601.336500	, thence a line runs at bearing	43.639435	for	51.67 meters, to a point
Latitude -	746948.120000	Longitude -	547565.674800	, thence a line runs at bearing	58.500005	for	54.67 meters, to a point
Latitude -	746919.557300	Longitude -	547519.064700	, thence a line runs at bearing	45.510027	for	54.95 meters, to a point
Latitude -	746881.051800	Longitude -	547479.867500	, thence a line runs at bearing	50.119347	for	54.54 meters, to a point
Latitude -	746846.081600	Longitude -	547438.014900	, thence a line runs at bearing	63.166620	for	67.47 meters, to a point
Latitude -	746815.627700	Longitude -	547377.813600	, thence a line runs at bearing	40.997410	for	55.70 meters, to a point
Latitude -	746773.587100	Longitude -	547341.271600	, thence a line runs at bearing	60.840809	for	53.63 meters, to a point
Latitude -	746747.456500	Longitude -	547294.438100	, thence a line runs at bearing	49.025526	for	54.85 meters, to a point
Latitude -	746711.491800	Longitude -	547253.028200	, thence a line runs at bearing	35.322003	for	61.28 meters, to a point
Latitude -	746661.492800	Longitude -	547217.598100	, thence a line runs at bearing	48.155526	for	48.77 meters, to a point
Latitude -	746628.959700	Longitude -	547181.268600	, thence a line runs at bearing	60.491332	for	55.97 meters, to a point
Latitude -	746601.390500	Longitude -	547132.557400	, thence a line runs at bearing	81.664703	for	52.93 meters, to a point
Latitude -	746593.716800	Longitude -	547080.182000	, thence a line runs at bearing	76.819166	for	54.02 meters, to a point
Latitude -	746581.399900	Longitude -	547027.589500	, thence a line runs at bearing	61.876748	for	50.98 meters, to a point
Latitude -	746557.371700	Longitude -	546982.632600	, thence a line runs at bearing	13.717128	for	58.05 meters, to a point
Latitude -	746500.979900	Longitude -	546968.867900	, thence a line runs at bearing	31.503298	for	54.49 meters, to a point
Latitude -	746454.524800	Longitude -	546940.396500	, thence a line runs at bearing	46.291094	for	56.37 meters, to a point
Latitude -	746415.576200	Longitude -	546899.651800	, thence a line runs at bearing	79.718606	for	51.66 meters, to a point
Latitude -	746406.356400	Longitude -	546848.824700	, thence a line runs at bearing	92.194457	for	53.64 meters, to a point
Latitude -	746408.410300	Longitude -	546795.225000	, thence a line runs at bearing	54.190914	for	55.43 meters, to a point
Latitude -	746375.980500	Longitude -	546750.275000	, thence a line runs at bearing	5.945137	for	55.02 meters, to a point
Latitude -	746321.254100	Longitude -	546744.576000	, thence a line runs at bearing	350.794623	for	54.87 meters, to a point
Latitude -	746267.093000	Longitude -	546753.353400	, thence a line runs at bearing	47.311548	for	49.12 meters, to a point
Latitude -	746233.786600	Longitude -	546717.245000	, thence a line runs at bearing	74.427077	for	59.07 meters, to a point
Latitude -	746217.928900	Longitude -	546660.345300	, thence a line runs at bearing	74.387012	for	49.44 meters, to a point
Latitude -	746204.621800	Longitude -	546612.726300	, thence a line runs at bearing	38.830888	for	60.21 meters, to a point
Latitude -	746157.716600	Longitude -	546574.971900	, thence a line runs at bearing	17.407754	for	55.63 meters, to a point

Latitude -	746104.639000	Longitude -	546558.330500	, thence a line runs at bearing	32.437348
Latitude -	746053.758800	Longitude -	546525.994400	, thence a line runs at bearing	25.498465
Latitude -	746005.650500	Longitude -	546503.049500	, thence a line runs at bearing	64.402194
Latitude -	745982.947200	Longitude -	546455.659400	, thence a line runs at bearing	77.764334
Latitude -	745971.182300	Longitude -	546401.408100	, thence a line runs at bearing	54.092020
Latitude -	745943.512300	Longitude -	546363.194700	, thence a line runs at bearing	356.805447
Latitude -	745891.225500	Longitude -	546366.113000	, thence a line runs at bearing	351.292802
Latitude -	745841.153700	Longitude -	546373.781500	, thence a line runs at bearing	357.790320
Latitude -	745788.423800	Longitude -	546375.816100	, thence a line runs at bearing	31.848650
Latitude -	745742.411100	Longitude -	546347.232900	, thence a line runs at bearing	58.897082
Latitude -	745714.956000	Longitude -	546301.725300	, thence a line runs at bearing	60.874112
Latitude -	745694.030200	Longitude -	546264.169000	, thence a line runs at bearing	60.407581
Latitude -	745668.122700	Longitude -	546218.549500	, thence a line runs at bearing	56.707082
Latitude -	745640.560200	Longitude -	546176.578300	, thence a line runs at bearing	41.350523
Latitude -	745598.409500	Longitude -	546139.482100	, thence a line runs at bearing	47.727743
Latitude -	745555.144400	Longitude -	546091.888100	, thence a line runs at bearing	68.367016
Latitude -	745531.879200	Longitude -	546033.225600	, thence a line runs at bearing	78.022846
Latitude -	745520.557700	Longitude -	545979.857500	, thence a line runs at bearing	40.068197
Latitude -	745481.838000	Longitude -	545947.289200	, thence a line runs at bearing	29.062514
Latitude -	745440.141600	Longitude -	545924.117000	, thence a line runs at bearing	12.157312
Latitude -	745387.511000	Longitude -	545912.778900	, thence a line runs at bearing	1.062014
Latitude -	745336.215700	Longitude -	545911.828000	, thence a line runs at bearing	11.987237
Latitude -	745281.263300	Longitude -	545900.160300	, thence a line runs at bearing	14.502568
Latitude -	745229.736500	Longitude -	545886.832100	, thence a line runs at bearing	43.460878
Latitude -	745190.238900	Longitude -	545849.401500	, thence a line runs at bearing	32.885634
Latitude -	745140.907300	Longitude -	545817.505000	, thence a line runs at bearing	47.328360
Latitude -	745102.733000	Longitude -	545776.094800	, thence a line runs at bearing	29.624705
Latitude -	745060.040800	Longitude -	545751.817900	, thence a line runs at bearing	46.620214
Latitude -	745021.535500	Longitude -	545711.070900	, thence a line runs at bearing	48.567651
Latitude -	744979.818700	Longitude -	545663.806300	, thence a line runs at bearing	48.956975
Latitude -	744944.630200	Longitude -	545623.387900	, thence a line runs at bearing	19.872781
Latitude -	744890.334500	Longitude -	545603.762300	, thence a line runs at bearing	46.463546
Latitude -	744853.821100	Longitude -	545565.334200	, thence a line runs at bearing	57.091671
Latitude -	744821.941600	Longitude -	545516.071700	, thence a line runs at bearing	41.790761
Latitude -	744761.536800	Longitude -	545462.081100	, thence a line runs at bearing	32.613735
				meters, to a point	75.77
				meters, to a point	53.30
				meters, to a point	52.55
				meters, to a point	55.51
				meters, to a point	47.18
				meters, to a point	52.37
				meters, to a point	50.66
				meters, to a point	52.77
				meters, to a point	54.17
				meters, to a point	53.15
				meters, to a point	42.99
				meters, to a point	52.46
				meters, to a point	50.21
				meters, to a point	56.15
				meters, to a point	64.32
				meters, to a point	63.11
				meters, to a point	54.56
				meters, to a point	50.60
				meters, to a point	47.70
				meters, to a point	53.84
				meters, to a point	51.30
				meters, to a point	56.18
				meters, to a point	53.22
				meters, to a point	54.42
				meters, to a point	58.75
				meters, to a point	56.32
				meters, to a point	49.11
				meters, to a point	56.06
				meters, to a point	63.04
				meters, to a point	53.59
				meters, to a point	57.73
				meters, to a point	53.01
				meters, to a point	58.68
				meters, to a point	81.02
				meters, to a point	75.77

Latitude -	744697.716100	Longitude -	545421.244500	, thence a line runs at bearing	59.646705	meters, to a point
Latitude -	744669.707200	Longitude -	545373.415200	, thence a line runs at bearing	18.874191	for 56.91 meters, to a point
Latitude -	744615.854800	Longitude -	545355.004500	, thence a line runs at bearing	321.894636	for 34.96 meters, to a point
Latitude -	744588.346400	Longitude -	545376.578000	, thence a line runs at bearing	35.356453	for 53.03 meters, to a point
Latitude -	744545.096300	Longitude -	545345.891200	, thence a line runs at bearing	63.379880	for 52.39 meters, to a point
Latitude -	744521.620700	Longitude -	545299.052600	, thence a line runs at bearing	59.244706	for 53.47 meters, to a point
Latitude -	744494.276800	Longitude -	545253.101300	, thence a line runs at bearing	10.517722	for 53.64 meters, to a point
Latitude -	744441.537100	Longitude -	545243.309700	, thence a line runs at bearing	15.163960	for 57.28 meters, to a point
Latitude -	744386.250500	Longitude -	545228.326000	, thence a line runs at bearing	334.568702	for 48.21 meters, to a point
Latitude -	744342.711900	Longitude -	545249.028800	, thence a line runs at bearing	342.301916	for 56.50 meters, to a point
Latitude -	744288.889300	Longitude -	545266.203800	, thence a line runs at bearing	355.137151	for 50.03 meters, to a point
Latitude -	744239.035700	Longitude -	545270.445200	, thence a line runs at bearing	337.113045	for 54.10 meters, to a point
Latitude -	744189.196100	Longitude -	545291.484900	, thence a line runs at bearing	323.380705	for 52.31 meters, to a point
Latitude -	744147.214000	Longitude -	545322.685500	, thence a line runs at bearing	336.861143	for 49.03 meters, to a point
Latitude -	744102.126500	Longitude -	545341.953100	, thence a line runs at bearing	353.338622	for 50.86 meters, to a point
Latitude -	744051.610900	Longitude -	545347.852800	, thence a line runs at bearing	357.193592	for 55.12 meters, to a point
Latitude -	743996.560200	Longitude -	545350.551400	, thence a line runs at bearing	340.004090	for 54.10 meters, to a point
Latitude -	743945.723600	Longitude -	545369.050300	, thence a line runs at bearing	4.080854	for 50.65 meters, to a point
Latitude -	743895.200100	Longitude -	545365.445700	, thence a line runs at bearing	315.151781	for 46.74 meters, to a point
Latitude -	743862.063300	Longitude -	545398.407400	, thence a line runs at bearing	306.328135	for 50.51 meters, to a point
Latitude -	743832.139000	Longitude -	545439.102500	, thence a line runs at bearing	328.124496	for 51.13 meters, to a point
Latitude -	743788.716300	Longitude -	545466.105000	, thence a line runs at bearing	8.676028	for 49.55 meters, to a point
Latitude -	743739.737100	Longitude -	545458.631100	, thence a line runs at bearing	8.298056	for 53.30 meters, to a point
Latitude -	743686.999200	Longitude -	545450.939300	, thence a line runs at bearing	31.898856	for 52.63 meters, to a point
Latitude -	743642.314400	Longitude -	545423.126700	, thence a line runs at bearing	66.513305	for 49.75 meters, to a point
Latitude -	743622.487900	Longitude -	545377.499900	, thence a line runs at bearing	85.705120	for 50.76 meters, to a point
Latitude -	743618.686800	Longitude -	545326.886400	, thence a line runs at bearing	59.387798	for 56.09 meters, to a point
Latitude -	743590.125000	Longitude -	545278.614500	, thence a line runs at bearing	43.811071	for 55.35 meters, to a point
Latitude -	743550.185000	Longitude -	545240.298600	, thence a line runs at bearing	4.989526	for 51.60 meters, to a point
Latitude -	743498.776400	Longitude -	545235.810400	, thence a line runs at bearing	339.130054	for 51.92 meters, to a point
Latitude -	743450.261200	Longitude -	545254.307400	, thence a line runs at bearing	342.553915	for 54.33 meters, to a point
Latitude -	743398.427800	Longitude -	545270.596800	, thence a line runs at bearing	347.480252	for 51.18 meters, to a point
Latitude -	743348.469300	Longitude -	545281.690400	, thence a line runs at bearing	8.841351	for 52.92 meters, to a point
Latitude -	743296.173300	Longitude -	545273.555900	, thence a line runs at bearing	23.520999	for 53.07 meters, to a point
Latitude -	743247.514400	Longitude -	545252.377200	, thence a line runs at bearing	12.913954	for 48.78 meters, to a point

Latitude -	743199.969600	Longitude -	545241.475800	, thence a line runs at bearing	54.482737
Latitude -	743171.746800	Longitude -	545201.934100	, thence a line runs at bearing	65.863059
Latitude -	743152.143200	Longitude -	545158.185400	, thence a line runs at bearing	62.413770
Latitude -	743125.015600	Longitude -	545106.264700	, thence a line runs at bearing	31.506995
Latitude -	743086.304000	Longitude -	545082.535700	, thence a line runs at bearing	38.234772
Latitude -	743046.369900	Longitude -	545051.071400	, thence a line runs at bearing	102.242628
Latitude -	743056.611600	Longitude -	545003.871700	, thence a line runs at bearing	69.734488
Latitude -	743038.662400	Longitude -	544955.258800	, thence a line runs at bearing	31.544273
Latitude -	742997.849300	Longitude -	544930.205100	, thence a line runs at bearing	14.756925
Latitude -	742949.750400	Longitude -	544917.535500	, thence a line runs at bearing	342.489540
Latitude -	742892.501500	Longitude -	544935.597500	, thence a line runs at bearing	35.482876
Latitude -	742843.721000	Longitude -	544900.824700	, thence a line runs at bearing	55.894071
Latitude -	742813.725700	Longitude -	544856.531700	, thence a line runs at bearing	103.907255
Latitude -	742826.726900	Longitude -	544804.024800	, thence a line runs at bearing	148.910806
Latitude -	742870.592600	Longitude -	544777.574600	, thence a line runs at bearing	115.709030
Latitude -	742893.216000	Longitude -	544730.585600	, thence a line runs at bearing	46.036099
Latitude -	742859.027400	Longitude -	544695.137600	, thence a line runs at bearing	34.133581
Latitude -	742815.225900	Longitude -	544665.444300	, thence a line runs at bearing	0.506827
Latitude -	742765.000000	Longitude -	544665.000000	, thence a line runs at bearing	338.990347
Latitude -	742709.227600	Longitude -	544686.419800	, thence a line runs at bearing	338.894320
Latitude -	742660.160000	Longitude -	544705.359000	, thence a line runs at bearing	49.491683
Latitude -	742617.889800	Longitude -	544655.881500	, thence a line runs at bearing	48.735806
Latitude -	742584.362200	Longitude -	544617.6669700	, thence a line runs at bearing	23.398919
Latitude -	742530.063800	Longitude -	544594.173900	, thence a line runs at bearing	25.275257
Latitude -	742484.500300	Longitude -	544572.6660200	, thence a line runs at bearing	30.411832
Latitude -	742435.614500	Longitude -	544543.965500	, thence a line runs at bearing	51.951448
Latitude -	742372.425200	Longitude -	544463.228000	, thence a line runs at bearing	17.767519
Latitude -	742322.886700	Longitude -	544447.353900	, thence a line runs at bearing	9.412954
Latitude -	742273.796700	Longitude -	544439.215700	, thence a line runs at bearing	14.274585
Latitude -	742222.270600	Longitude -	544426.106200	, thence a line runs at bearing	6.698219
Latitude -	742172.740400	Longitude -	544420.289300	, thence a line runs at bearing	34.165593
Latitude -	742126.063100	Longitude -	544388.608400	, thence a line runs at bearing	57.023342
Latitude -	742097.395000	Longitude -	544344.424000	, thence a line runs at bearing	53.031954
Latitude -	742062.977200	Longitude -	544298.697000	, thence a line runs at bearing	46.829951
Latitude -	742030.447800	Longitude -	544264.020400	, thence a line runs at bearing	49.358850
				for	48.76
				meters, to a point	
				for	47.94
				meters, to a point	
				for	58.58
				meters, to a point	
				for	45.41
				meters, to a point	
				for	50.84
				meters, to a point	
				for	48.30
				meters, to a point	
				for	51.82
				meters, to a point	
				for	47.89
				meters, to a point	
				for	49.74
				meters, to a point	
				for	60.03
				meters, to a point	
				for	59.91
				meters, to a point	
				for	53.49
				meters, to a point	
				for	54.09
				meters, to a point	
				for	51.22
				meters, to a point	
				for	52.15
				meters, to a point	
				for	49.25
				meters, to a point	
				for	52.92
				meters, to a point	
				for	50.23
				meters, to a point	
				for	59.74
				meters, to a point	
				for	52.60
				meters, to a point	
				for	65.08
				meters, to a point	
				for	50.84
				meters, to a point	
				for	59.16
				meters, to a point	
				for	50.39
				meters, to a point	
				for	56.69
				meters, to a point	
				for	102.53
				meters, to a point	
				for	52.02
				meters, to a point	
				for	49.76
				meters, to a point	
				for	53.17
				meters, to a point	
				for	49.87
				meters, to a point	
				for	56.41
				meters, to a point	
				for	52.67
				meters, to a point	
				for	57.23
				meters, to a point	
				for	47.55
				meters, to a point	

Latitude -	741998.690300	Longitude -	544227.022100	, thence a line runs at bearing	44.201960	for	102.32
Latitude -	741925.338800	Longitude -	544155.686000	, thence a line runs at bearing	37.545564	for	50.36
Latitude -	741885.406000	Longitude -	544124.994000	, thence a line runs at bearing	16.441014	for	52.57
Latitude -	741834.984100	Longitude -	544110.114800	, thence a line runs at bearing	359.611081	for	55.50
Latitude -	741779.489300	Longitude -	544110.491500	, thence a line runs at bearing	7.049147	for	57.26
Latitude -	741722.662000	Longitude -	544103.464500	, thence a line runs at bearing	37.569129	for	57.22
Latitude -	741677.309000	Longitude -	544068.576900	, thence a line runs at bearing	344.314878	for	51.66
Latitude -	741627.573800	Longitude -	544082.542900	, thence a line runs at bearing	72.865167	for	50.41
Latitude -	741612.721200	Longitude -	544034.368000	, thence a line runs at bearing	90.187369	for	54.16
Latitude -	741612.898300	Longitude -	543980.212700	, thence a line runs at bearing	46.315003	for	45.81
Latitude -	741581.254700	Longitude -	543947.082200	, thence a line runs at bearing	81.420815	for	49.17
Latitude -	741573.919200	Longitude -	543898.459000	, thence a line runs at bearing	94.234946	for	53.31
Latitude -	741577.855900	Longitude -	543845.295300	, thence a line runs at bearing	102.323717	for	55.22
Latitude -	741589.640900	Longitude -	543791.351700	, thence a line runs at bearing	66.718466	for	52.68
Latitude -	741568.818800	Longitude -	543742.960400	, thence a line runs at bearing	47.111590	for	45.52
Latitude -	741537.838500	Longitude -	543709.608100	, thence a line runs at bearing	20.744658	for	52.62
Latitude -	741488.629700	Longitude -	543690.969800	, thence a line runs at bearing	336.588404	for	53.23
Latitude -	741439.784600	Longitude -	543712.118700	, thence a line runs at bearing	343.096003	for	56.02
Latitude -	741386.182000	Longitude -	543728.408500	, thence a line runs at bearing	337.852326	for	57.87
Latitude -	741332.583900	Longitude -	543750.224400	, thence a line runs at bearing	337.824980	for	53.11
Latitude -	741283.406300	Longitude -	543770.268400	, thence a line runs at bearing	2.713283	for	71.16
Latitude -	741212.321300	Longitude -	543766.899600	, thence a line runs at bearing	5.739576	for	65.78
Latitude -	741146.871700	Longitude -	543760.321200	, thence a line runs at bearing	67.909099	for	73.93
Latitude -	741119.069000	Longitude -	543691.820200	, thence a line runs at bearing	37.872572	for	55.21
Latitude -	741075.483800	Longitude -	543657.925100	, thence a line runs at bearing	56.479771	for	102.82
Latitude -	741018.705900	Longitude -	543572.205800	, thence a line runs at bearing	46.227402	for	55.98
Latitude -	740979.981700	Longitude -	543531.785900	, thence a line runs at bearing	30.445023	for	51.19
Latitude -	740935.852300	Longitude -	543505.848700	, thence a line runs at bearing	44.947473	for	64.40
Latitude -	740890.270200	Longitude -	543460.350100	, thence a line runs at bearing	57.081060	for	49.08
Latitude -	740863.595200	Longitude -	543419.146700	, thence a line runs at bearing	69.041713	for	52.65
Latitude -	740844.762700	Longitude -	543369.979400	, thence a line runs at bearing	112.973825	for	54.28
Latitude -	740865.948000	Longitude -	543320.006500	, thence a line runs at bearing	100.126592	for	58.84
Latitude -	740876.293200	Longitude -	543262.084600	, thence a line runs at bearing	106.478061	for	57.53
Latitude -	740892.610400	Longitude -	543206.921100	, thence a line runs at bearing	102.592622	for	51.54
Latitude -	740903.846200	Longitude -	543156.624600	, thence a line runs at bearing	57.380233	for	50.10

Latitude -	740876.839000	Longitude -	543114.426700
Latitude -	740856.683400	Longitude -	543069.239100
Latitude -	740818.627600	Longitude -	543034.675900
Latitude -	740775.712200	Longitude -	543005.863600
Latitude -	740740.969700	Longitude -	542967.318900
Latitude -	740692.659200	Longitude -	542965.920300
Latitude -	740637.926800	Longitude -	542951.706300
Latitude -	740596.222800	Longitude -	542916.924600
Latitude -	740550.889000	Longitude -	542905.134500
Latitude -	740500.581800	Longitude -	542895.116700
Latitude -	740449.941800	Longitude -	542883.441300
Latitude -	740411.562800	Longitude -	542859.488100
Latitude -	740371.295000	Longitude -	542823.489400
Latitude -	740327.270400	Longitude -	542789.704000
Latitude -	740268.658800	Longitude -	542762.672000
Latitude -	740225.525700	Longitude -	542737.838200
Latitude -	740175.653500	Longitude -	542718.535900
Latitude -	740141.462800	Longitude -	542678.442700
Latitude -	740095.565500	Longitude -	542653.058400
Latitude -	740047.029300	Longitude -	542645.691400
Latitude -	739998.369600	Longitude -	542621.745900
Latitude -	739957.771600	Longitude -	542587.294300
Latitude -	739915.072400	Longitude -	542551.849600
Latitude -	739862.978800	Longitude -	542519.064800
Latitude -	739817.195500	Longitude -	542497.880000
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Latitude -	739754.560500	Longitude -	542414.704200
Latitude -	739708.006800	Longitude -	542397.830300
Latitude -	739662.219900	Longitude -	542371.892700
Latitude -	739616.323300	Longitude -	542347.060500
Latitude -	739567.549300	Longitude -	542318.251600
Latitude -	739528.061800	Longitude -	542289.877500
Latitude -	739483.922500	Longitude -	542250.233400
Latitude -	739442.326600	Longitude -	542211.692500
Latitude -	739396.539100	Longitude -	542184.870500

Latitude -	739346.559700	Longitude -	542169.546300	, thence a line runs at bearing
Latitude -	739304.860300	Longitude -	542139.957900	, thence a line runs at bearing
Latitude -	739250.248100	Longitude -	542137.679200	, thence a line runs at bearing
Latitude -	739205.136000	Longitude -	542126.551100	, thence a line runs at bearing
Latitude -	739171.279000	Longitude -	542088.446000	, thence a line runs at bearing
Latitude -	739121.952300	Longitude -	542059.416000	, thence a line runs at bearing
Latitude -	739073.081100	Longitude -	542047.517000	, thence a line runs at bearing
Latitude -	738979.518100	Longitude -	541995.973800	, thence a line runs at bearing
Latitude -	738936.266200	Longitude -	541959.975800	, thence a line runs at bearing
Latitude -	738888.162300	Longitude -	541939.565600	, thence a line runs at bearing
Latitude -	738834.774300	Longitude -	541948.006700	, thence a line runs at bearing
Latitude -	738783.473500	Longitude -	541939.204200	, thence a line runs at bearing
Latitude -	738740.703100	Longitude -	541954.158200	, thence a line runs at bearing
Latitude -	738691.053500	Longitude -	541936.291200	, thence a line runs at bearing
Latitude -	738674.331100	Longitude -	541897.619800	, thence a line runs at bearing
Latitude -	738639.798300	Longitude -	541843.156800	, thence a line runs at bearing
Latitude -	738604.824200	Longitude -	541789.688900	, thence a line runs at bearing
Latitude -	738581.574100	Longitude -	541743.838200	, thence a line runs at bearing
Latitude -	738547.159300	Longitude -	541698.769700	, thence a line runs at bearing
Latitude -	738516.612000	Longitude -	541651.487700	, thence a line runs at bearing
Latitude -	738478.106500	Longitude -	541605.759100	, thence a line runs at bearing
Latitude -	738463.146000	Longitude -	541557.912400	, thence a line runs at bearing
Latitude -	738426.417400	Longitude -	541522.682400	, thence a line runs at bearing
Latitude -	738389.691200	Longitude -	541490.657600	, thence a line runs at bearing
Latitude -	738376.389200	Longitude -	541443.030600	, thence a line runs at bearing
Latitude -	738340.320800	Longitude -	541403.710400	, thence a line runs at bearing
Latitude -	738311.097300	Longitude -	541352.337500	, thence a line runs at bearing
Latitude -	738288.397500	Longitude -	541302.949100	, thence a line runs at bearing
Latitude -	738246.321100	Longitude -	541212.680300	, thence a line runs at bearing
Latitude -	738214.781600	Longitude -	541168.382800	, thence a line runs at bearing
Latitude -	738198.937800	Longitude -	541121.420700	, thence a line runs at bearing
Latitude -	738168.287000	Longitude -	541082.759200	, thence a line runs at bearing
Latitude -	738152.993600	Longitude -	541032.480800	, thence a line runs at bearing
Latitude -	738138.942700	Longitude -	541017.459700	, thence a line runs at bearing
Latitude -	738098.230000	Longitude -	540975.821500	, thence a line runs at bearing

Latitude -	738079.623000	Longitude -	540929.303400	, thence a line runs at bearing	54.960104
Latitude -	738043.213900	Longitude -	540877.382800	, thence a line runs at bearing	63.41
Latitude -	738018.526700	Longitude -	540830.537600	, thence a line runs at bearing	62.210980
Latitude -	737929.923900	Longitude -	540757.876700	, thence a line runs at bearing	39.354306
Latitude -	737889.763900	Longitude -	540716.016700	, thence a line runs at bearing	46.187380
Latitude -	737875.593000	Longitude -	540688.174300	, thence a line runs at bearing	63.025347
Latitude -	737862.872700	Longitude -	540678.236300	, thence a line runs at bearing	37.999475
Latitude -	737823.382400	Longitude -	540644.886300	, thence a line runs at bearing	40.181466
Latitude -	737786.647000	Longitude -	540599.707700	, thence a line runs at bearing	50.884920
Latitude -	737773.786000	Longitude -	540549.316500	, thence a line runs at bearing	75.682445
Latitude -	737735.955800	Longitude -	540518.396800	, thence a line runs at bearing	39.260108
Latitude -	737705.202000	Longitude -	540489.350700	, thence a line runs at bearing	43.364254
Latitude -	737689.051900	Longitude -	540475.546700	, thence a line runs at bearing	40.521556
Latitude -	737637.969600	Longitude -	540313.771100	, thence a line runs at bearing	72.475955
Latitude -	737628.460300	Longitude -	540310.683400	, thence a line runs at bearing	17.988779
Latitude -	737598.586200	Longitude -	540275.115300	, thence a line runs at bearing	49.972672
Latitude -	737564.729400	Longitude -	540235.350100	, thence a line runs at bearing	49.588335
Latitude -	737558.748300	Longitude -	540219.770000	, thence a line runs at bearing	68.998526
Latitude -	737537.060600	Longitude -	540192.043300	, thence a line runs at bearing	51.967642
Latitude -	737498.230800	Longitude -	540154.381700	, thence a line runs at bearing	44.125029
Latitude -	737475.875000	Longitude -	540120.134300	, thence a line runs at bearing	56.864557
Latitude -	737466.802600	Longitude -	540109.972300	, thence a line runs at bearing	48.242255
Latitude -	737433.168200	Longitude -	540071.864700	, thence a line runs at bearing	48.567842
Latitude -	737394.894600	Longitude -	540038.844700	, thence a line runs at bearing	40.785512
Latitude -	737311.005500	Longitude -	540023.714000	, thence a line runs at bearing	43.328350
Latitude -	737378.854200	Longitude -	539998.084100	, thence a line runs at bearing	55.866209
Latitude -	737361.479400	Longitude -	539952.781500	, thence a line runs at bearing	66.722282
Latitude -	737341.989900	Longitude -	539910.250600	, thence a line runs at bearing	53.926099
Latitude -	737292.618600	Longitude -	539860.857600	, thence a line runs at bearing	69.581855
Latitude -	737276.236600	Longitude -	539832.132000	, thence a line runs at bearing	60.304203
Latitude -	737263.727700	Longitude -	539808.819500	, thence a line runs at bearing	61.783114
Latitude -	737232.966500	Longitude -	539768.941000	, thence a line runs at bearing	52.354374
Latitude -	737199.111200	Longitude -	539730.722600	, thence a line runs at bearing	48.464267
Latitude -	737186.940400	Longitude -	539716.141600	, thence a line runs at bearing	50.148157
Latitude -	737171.771900	Longitude -	539683.878100	, thence a line runs at bearing	64.819705
					53.288170
					49.61
					meters, to a point
					51.06
					114.59
					58.01
					31.24
					16.14
					51.69
					58.23
					21.25
					169.65
					10.00
					46.45
					52.23
					16.69
					35.20
					54.09
					40.90
					13.62
					50.83
					50.55
					22.05
					30.96
					49.32
					52.62
					50.36
					26.46
					33.07
					49.61

Latitude -	737142.116300	Longitude -	539644.109200	, thence a line runs at bearing	41.399678	for	50.43	meters, to a point
Latitude -	737104.285000	Longitude -	539610.756800	, thence a line runs at bearing	53.595389	for	52.02	meters, to a point
Latitude -	737073.411900	Longitude -	539568.888600	, thence a line runs at bearing	73.115777	for	60.28	meters, to a point
Latitude -	737055.903600	Longitude -	539511.204900	, thence a line runs at bearing	50.004269	for	50.61	meters, to a point
Latitude -	737023.374700	Longitude -	539472.432600	, thence a line runs at bearing	56.216448	for	36.82	meters, to a point
Latitude -	737002.901300	Longitude -	539441.830800	, thence a line runs at bearing	69.444650	for	16.40	meters, to a point
Latitude -	736997.141700	Longitude -	539426.471300	, thence a line runs at bearing	63.687092	for	57.19	meters, to a point
Latitude -	736971.789400	Longitude -	539375.203900	, thence a line runs at bearing	74.452022	for	51.27	meters, to a point
Latitude -	736958.045900	Longitude -	539325.807100	, thence a line runs at bearing	57.923989	for	26.47	meters, to a point
Latitude -	736943.990300	Longitude -	539303.379700	, thence a line runs at bearing	37.189092	for	24.30	meters, to a point
Latitude -	736924.633900	Longitude -	539288.693200	, thence a line runs at bearing	50.015888	for	54.93	meters, to a point
Latitude -	736889.339100	Longitude -	539246.606800	, thence a line runs at bearing	60.479007	for	49.64	meters, to a point
Latitude -	736864.877100	Longitude -	539203.407300	, thence a line runs at bearing	61.308447	for	55.80	meters, to a point
Latitude -	736838.089600	Longitude -	539154.461800	, thence a line runs at bearing	349.655763	for	8.65	meters, to a point
Latitude -	736829.578600	Longitude -	539156.015300	, thence a line runs at bearing	26.783072	for	43.11	meters, to a point
Latitude -	736791.094200	Longitude -	539136.589700	, thence a line runs at bearing	60.036904	for	49.86	meters, to a point
Latitude -	736766.190100	Longitude -	539093.390300	, thence a line runs at bearing	72.910763	for	24.51	meters, to a point
Latitude -	736758.987800	Longitude -	539069.963200	, thence a line runs at bearing	61.512362	for	51.29	meters, to a point
Latitude -	736734.524600	Longitude -	539024.884400	, thence a line runs at bearing	35.688305	for	30.10	meters, to a point
Latitude -	736710.081200	Longitude -	539007.327600	, thence a line runs at bearing	59.398991	for	21.31	meters, to a point
Latitude -	736699.234400	Longitude -	538988.987400	, thence a line runs at bearing	61.628118	for	16.07	meters, to a point
Latitude -	736691.596600	Longitude -	538974.845000	, thence a line runs at bearing	65.541260	for	35.57	meters, to a point
Latitude -	736676.870700	Longitude -	538942.470200	, thence a line runs at bearing	58.750149	for	49.50	meters, to a point
Latitude -	736651.193600	Longitude -	538900.155400	, thence a line runs at bearing	63.390662	for	50.92	meters, to a point
Latitude -	736628.388500	Longitude -	538854.633200	, thence a line runs at bearing	54.943021	for	51.82	meters, to a point
Latitude -	736598.621100	Longitude -	538812.210800	, thence a line runs at bearing	31.947514	for	50.70	meters, to a point
Latitude -	736555.599200	Longitude -	538785.382500	, thence a line runs at bearing	62.097722	for	50.38	meters, to a point
Latitude -	736532.021100	Longitude -	538740.855500	, thence a line runs at bearing	50.149514	for	48.35	meters, to a point
Latitude -	736501.041600	Longitude -	538703.739300	, thence a line runs at bearing	80.895177	for	54.73	meters, to a point
Latitude -	736492.380600	Longitude -	538649.696000	, thence a line runs at bearing	53.560898	for	53.28	meters, to a point
Latitude -	736460.733800	Longitude -	538606.832600	, thence a line runs at bearing	60.821539	for	23.16	meters, to a point
Latitude -	736449.443700	Longitude -	538586.613500	, thence a line runs at bearing	50.585990	for	27.88	meters, to a point
Latitude -	736431.740900	Longitude -	538565.072500	, thence a line runs at bearing	48.469831	for	49.73	meters, to a point
Latitude -	736398.771600	Longitude -	538527.847000	, thence a line runs at bearing	47.824055	for	35.92	meters, to a point
Latitude -	736374.653600	Longitude -	538501.226100	, thence a line runs at bearing	359.248028	for	17.80	meters, to a point

Latitude -	736356.8555700	Longitude -	538501.459700	, thence a line runs at bearing	51.96	meters, to a point
Latitude -	736332.834500	Longitude -	538455.385300	, thence a line runs at bearing	62.464412	for 48.51 meters, to a point
Latitude -	736314.120600	Longitude -	538410.633500	, thence a line runs at bearing	67.306738	for 39.64 meters, to a point
Latitude -	736288.010500	Longitude -	538380.808600	, thence a line runs at bearing	48.799593	for 11.41 meters, to a point
Latitude -	736279.934900	Longitude -	538372.745500	, thence a line runs at bearing	44.955622	for 53.07 meters, to a point
Latitude -	736263.980600	Longitude -	538322.133600	, thence a line runs at bearing	72.503677	for 49.99 meters, to a point
Latitude -	736238.082600	Longitude -	538279.376300	, thence a line runs at bearing	46.053146	for 61.21 meters, to a point
Latitude -	736195.601600	Longitude -	538235.304200	, thence a line runs at bearing	51.077791	for 49.84 meters, to a point
Latitude -	736164.289700	Longitude -	538196.529700	, thence a line runs at bearing	80.937756	for 61.33 meters, to a point
Latitude -	736154.629800	Longitude -	538135.965400	, thence a line runs at bearing	52.252929	for 51.69 meters, to a point
Latitude -	736122.984800	Longitude -	538095.091000	, thence a line runs at bearing	17.673440	for 25.07 meters, to a point
Latitude -	736099.101300	Longitude -	538087.481000	, thence a line runs at bearing	32.427611	for 24.50 meters, to a point
Latitude -	736078.419900	Longitude -	538074.342200	, thence a line runs at bearing	48.734274	for 49.82 meters, to a point
Latitude -	736045.561400	Longitude -	538036.895000	, thence a line runs at bearing	62.603088	for 50.28 meters, to a point
Latitude -	736022.426600	Longitude -	537992.256400	, thence a line runs at bearing	78.549752	for 25.15 meters, to a point
Latitude -	736017.434200	Longitude -	537967.611400	, thence a line runs at bearing	72.629929	for 28.95 meters, to a point
Latitude -	736008.792300	Longitude -	537939.984500	, thence a line runs at bearing	46.020335	for 50.50 meters, to a point
Latitude -	735973.723700	Longitude -	537903.644100	, thence a line runs at bearing	40.082490	for 50.60 meters, to a point
Latitude -	735935.009700	Longitude -	537871.064100	, thence a line runs at bearing	75.609036	for 49.06 meters, to a point
Latitude -	735922.816600	Longitude -	537823.544000	, thence a line runs at bearing	53.758204	for 49.04 meters, to a point
Latitude -	735893.825900	Longitude -	537783.993800	, thence a line runs at bearing	36.392109	for 52.49 meters, to a point
Latitude -	735851.575500	Longitude -	537752.853100	, thence a line runs at bearing	56.333362	for 52.70 meters, to a point
Latitude -	735822.360800	Longitude -	537708.992200	, thence a line runs at bearing	60.753044	for 49.39 meters, to a point
Latitude -	735798.231800	Longitude -	537665.901400	, thence a line runs at bearing	65.139732	for 51.88 meters, to a point
Latitude -	735776.421600	Longitude -	537618.829900	, thence a line runs at bearing	68.603526	for 31.57 meters, to a point
Latitude -	735764.904500	Longitude -	537589.436400	, thence a line runs at bearing	62.365214	for 24.82 meters, to a point
Latitude -	735753.392500	Longitude -	537567.448500	, thence a line runs at bearing	88.434541	for 53.96 meters, to a point
Latitude -	735751.918400	Longitude -	537513.509900	, thence a line runs at bearing	42.628920	for 57.73 meters, to a point
Latitude -	735709.441500	Longitude -	537474.410800	, thence a line runs at bearing	34.349698	for 67.52 meters, to a point
Latitude -	735653.699800	Longitude -	537436.315500	, thence a line runs at bearing	54.441037	for 68.31 meters, to a point
Latitude -	735613.975400	Longitude -	537380.745000	, thence a line runs at bearing	70.279802	for 51.53 meters, to a point
Latitude -	735596.586400	Longitude -	537332.233300	, thence a line runs at bearing	58.382422	for 63.96 meters, to a point
Latitude -	735563.053500	Longitude -	537277.763800	, thence a line runs at bearing	35.108338	for 22.85 meters, to a point
Latitude -	735544.362100	Longitude -	537264.623200	, thence a line runs at bearing	53.917711	for 38.14 meters, to a point
Latitude -	735521.900100	Longitude -	537233.800100	, thence a line runs at bearing	53.894067	for 51.83 meters, to a point

Latitude -	735491.360600	Longitude -	537191.929100	, thence a line runs at bearing	93.907071	for	9.64	meters, to a point
Latitude -	735492.017400	Longitude -	537182.312300	, thence a line runs at bearing	54.419734	for	23.77	meters, to a point
Latitude -	735478.185900	Longitude -	537162.978600	, thence a line runs at bearing	191.293243	for	52.31	meters, to a point
Latitude -	735529.486600	Longitude -	537173.223200	, thence a line runs at bearing	193.097497	for	49.61	meters, to a point
Latitude -	735577.803200	Longitude -	537184.464600	, thence a line runs at bearing	192.971501	for	54.01	meters, to a point
Latitude -	735630.431800	Longitude -	537196.587300	, thence a line runs at bearing	189.422106	for	41.69	meters, to a point
Latitude -	735671.559800	Longitude -	537203.412300	, thence a line runs at bearing	195.096948	for	47.41	meters, to a point
Latitude -	735717.334700	Longitude -	537215.760700	, thence a line runs at bearing	190.822466	for	52.79	meters, to a point
Latitude -	735769.187900	Longitude -	537225.673300	, thence a line runs at bearing	194.379741	for	47.94	meters, to a point
Latitude -	735815.625700	Longitude -	537237.579000	, thence a line runs at bearing	193.871631	for	49.65	meters, to a point
Latitude -	735863.832300	Longitude -	537249.483600	, thence a line runs at bearing	182.227375	for	53.10	meters, to a point
Latitude -	735916.896200	Longitude -	537251.547500	, thence a line runs at bearing	196.219003	for	49.75	meters, to a point
Latitude -	735964.661900	Longitude -	537265.441900	, thence a line runs at bearing	186.075545	for	49.81	meters, to a point
Latitude -	736014.190500	Longitude -	537270.713600	, thence a line runs at bearing	208.426439	for	53.57	meters, to a point
Latitude -	736061.309000	Longitude -	537296.214200	, thence a line runs at bearing	176.608896	for	52.93	meters, to a point
Latitude -	736114.140200	Longitude -	537293.083200	, thence a line runs at bearing	197.712764	for	50.03	meters, to a point
Latitude -	736161.796300	Longitude -	537308.303900	, thence a line runs at bearing	189.402317	for	53.23	meters, to a point
Latitude -	736214.312000	Longitude -	537317.000000	, thence a line runs at bearing	195.500885	for	56.11	meters, to a point
Latitude -	736268.379700	Longitude -	537331.995200	, thence a line runs at bearing	202.765244	for	46.77	meters, to a point
Latitude -	736311.505400	Longitude -	537350.092800	, thence a line runs at bearing	196.147705	for	49.96	meters, to a point
Latitude -	736359.492300	Longitude -	537363.986800	, thence a line runs at bearing	198.526364	for	45.13	meters, to a point
Latitude -	736402.283700	Longitude -	537378.326500	, thence a line runs at bearing	203.386220	for	18.07	meters, to a point
Latitude -	736418.870700	Longitude -	537385.499600	, thence a line runs at bearing	156.221012	for	35.14	meters, to a point
Latitude -	736451.030100	Longitude -	537371.329700	, thence a line runs at bearing	140.361308	for	48.21	meters, to a point
Latitude -	736488.152900	Longitude -	537340.576800	, thence a line runs at bearing	155.306324	for	49.02	meters, to a point
Latitude -	736532.689300	Longitude -	537320.098300	, thence a line runs at bearing	159.183153	for	49.54	meters, to a point
Latitude -	736578.996400	Longitude -	537302.492300	, thence a line runs at bearing	166.687687	for	52.47	meters, to a point
Latitude -	736630.060800	Longitude -	537290.409600	, thence a line runs at bearing	166.995686	for	51.73	meters, to a point
Latitude -	736680.462300	Longitude -	537278.769500	, thence a line runs at bearing	164.668407	for	28.08	meters, to a point
Latitude -	736707.541200	Longitude -	537271.345500	, thence a line runs at bearing	177.809137	for	52.99	meters, to a point
Latitude -	736760.491800	Longitude -	537269.319800	, thence a line runs at bearing	161.731054	for	49.47	meters, to a point
Latitude -	736807.463600	Longitude -	537253.813600	, thence a line runs at bearing	175.054921	for	47.82	meters, to a point
Latitude -	736855.106500	Longitude -	537249.691400	, thence a line runs at bearing	160.053195	for	44.80	meters, to a point
Latitude -	736897.214500	Longitude -	537234.409600	, thence a line runs at bearing	156.377020	for	8.56	meters, to a point
Latitude -	736905.061000	Longitude -	537230.977800	, thence a line runs at bearing	160.815591	for	42.13	meters, to a point

Latitude -	736944.848400	Longitude -	537217.134500
Latitude -	736956.345800	Longitude -	537217.900400
Latitude -	736994.146200	Longitude -	537208.148000
Latitude -	737038.475400	Longitude -	537208.007200
Latitude -	737089.879900	Longitude -	537208.193200
Latitude -	737105.246200	Longitude -	537208.624900
Latitude -	737141.283800	Longitude -	537207.605500
Latitude -	737156.429600	Longitude -	537208.921500
Latitude -	737188.045600	Longitude -	537208.236800
Latitude -	737233.033900	Longitude -	537201.905900
Latitude -	737284.879700	Longitude -	537200.875800
Latitude -	737331.203100	Longitude -	537207.144300
Latitude -	737378.405500	Longitude -	537205.454200
Latitude -	737428.265000	Longitude -	537209.509700
Latitude -	737479.340500	Longitude -	537213.674900
Latitude -	737529.419100	Longitude -	537214.856500
Latitude -	737581.380400	Longitude -	537221.121100
Latitude -	737631.016800	Longitude -	537222.192500
Latitude -	737680.100100	Longitude -	537222.932700
Latitude -	737726.313400	Longitude -	537229.753900
Latitude -	737775.719700	Longitude -	537217.783100
Latitude -	737823.152600	Longitude -	537229.798200
Latitude -	737873.783800	Longitude -	537230.868900
Latitude -	737920.663900	Longitude -	537242.884300
Latitude -	737971.076700	Longitude -	537247.823600
Latitude -	737973.062700	Longitude -	537242.185300
Latitude -	737954.348700	Longitude -	537195.997700
Latitude -	737942.597200	Longitude -	537146.821000
Latitude -	737941.463600	Longitude -	537105.595100
Latitude -	737932.503200	Longitude -	537096.648500
Latitude -	737923.073100	Longitude -	537047.249200
Latitude -	737914.085000	Longitude -	536997.517900
Latitude -	737906.866700	Longitude -	536949.222400
Latitude -	737898.321000	Longitude -	536899.711900
Latitude -	737888.669500	Longitude -	536849.538900

Latitude -	737879.239800	Longitude -	536800.471100	, thence a line runs at bearing	79.541694	for	50.12	meters, to a point
Latitude -	737870.141700	Longitude -	536751.182000	, thence a line runs at bearing	89.195568	for	49.63	meters, to a point
Latitude -	737869.444900	Longitude -	536701.555600	, thence a line runs at bearing	71.603352	for	50.19	meters, to a point
Latitude -	737853.604700	Longitude -	536653.928900	, thence a line runs at bearing	82.373961	for	49.40	meters, to a point
Latitude -	737847.049500	Longitude -	536604.969700	, thence a line runs at bearing	82.098259	for	50.10	meters, to a point
Latitude -	737840.162300	Longitude -	536555.347400	, thence a line runs at bearing	87.527131	for	49.45	meters, to a point
Latitude -	737838.028700	Longitude -	536505.943100	, thence a line runs at bearing	76.747791	for	50.30	meters, to a point
Latitude -	737826.499100	Longitude -	536455.987100	, thence a line runs at bearing	76.555414	for	51.02	meters, to a point
Latitude -	737814.637400	Longitude -	536407.368200	, thence a line runs at bearing	89.831525	for	48.63	meters, to a point
Latitude -	737814.494400	Longitude -	536358.736100	, thence a line runs at bearing	85.858200	for	52.52	meters, to a point
Latitude -	737810.700800	Longitude -	536306.348600	, thence a line runs at bearing	94.084953	for	49.20	meters, to a point
Latitude -	737814.205700	Longitude -	536257.272000	, thence a line runs at bearing	96.608255	for	45.85	meters, to a point
Latitude -	737819.481600	Longitude -	536211.731200	, thence a line runs at bearing	91.643458	for	52.74	meters, to a point
Latitude -	737820.994300	Longitude -	536159.008500	, thence a line runs at bearing	84.288758	for	49.20	meters, to a point
Latitude -	737816.097700	Longitude -	536110.048100	, thence a line runs at bearing	92.721677	for	55.11	meters, to a point
Latitude -	737818.714400	Longitude -	536055.003700	, thence a line runs at bearing	96.587238	for	51.74	meters, to a point
Latitude -	737824.649900	Longitude -	536003.604400	, thence a line runs at bearing	98.429223	for	48.05	meters, to a point
Latitude -	737831.693500	Longitude -	535956.073000	, thence a line runs at bearing	103.711145	for	53.03	meters, to a point
Latitude -	737844.261900	Longitude -	535904.558900	, thence a line runs at bearing	102.024176	for	38.09	meters, to a point
Latitude -	737852.196700	Longitude -	535867.305900	, thence a line runs at bearing	92.949379	for	12.73	meters, to a point
Latitude -	737852.851600	Longitude -	535854.594800	, thence a line runs at bearing	90.956720	for	50.96	meters, to a point
Latitude -	737853.702500	Longitude -	535803.641100	, thence a line runs at bearing	69.913949	for	8.71	meters, to a point
Latitude -	737850.712400	Longitude -	535795.464100	, thence a line runs at bearing	95.737541	for	29.66	meters, to a point
Latitude -	737853.677700	Longitude -	535765.951300	, thence a line runs at bearing	75.776095	for	10.37	meters, to a point
Latitude -	737851.128600	Longitude -	535755.895000	, thence a line runs at bearing	97.578411	for	41.71	meters, to a point
Latitude -	737856.628800	Longitude -	535714.554100	, thence a line runs at bearing	93.493856	for	52.05	meters, to a point
Latitude -	737859.800600	Longitude -	535662.604200	, thence a line runs at bearing	99.781065	for	49.92	meters, to a point
Latitude -	737868.280500	Longitude -	535613.413900	, thence a line runs at bearing	93.917672	for	24.04	meters, to a point
Latitude -	737869.923100	Longitude -	535589.428400	, thence a line runs at bearing	74.529518	for	25.34	meters, to a point
Latitude -	737863.163800	Longitude -	535565.006300	, thence a line runs at bearing	96.121078	for	26.79	meters, to a point
Latitude -	737866.020600	Longitude -	535538.367300	, thence a line runs at bearing	93.734225	for	48.74	meters, to a point
Latitude -	737869.194800	Longitude -	535489.733200	, thence a line runs at bearing	93.768390	for	46.63	meters, to a point
Latitude -	737872.259800	Longitude -	535443.199200	, thence a line runs at bearing	113.587802	for	45.24	meters, to a point
Latitude -	737890.362500	Longitude -	535401.739700	, thence a line runs at bearing	102.617543	for	49.96	meters, to a point
Latitude -	737901.275000	Longitude -	535352.990100	, thence a line runs at bearing	80.535980	for	56.02	meters, to a point

Latitude -	737892.063700	Longitude -	535297.732400
Latitude -	737884.512100	Longitude -	535244.573700
Latitude -	737889.136600	Longitude -	535215.944100
Latitude -	737877.735600	Longitude -	535193.293400
Latitude -	737882.360000	Longitude -	535164.553300
Latitude -	737879.010600	Longitude -	535113.381300
Latitude -	737879.355000	Longitude -	535062.102200
Latitude -	737871.095000	Longitude -	535009.601300
Latitude -	737877.365500	Longitude -	534961.849500
Latitude -	737877.220300	Longitude -	534907.801700
Latitude -	737869.450400	Longitude -	534858.401000
Latitude -	737866.100300	Longitude -	534805.681600
Latitude -	737873.803600	Longitude -	534750.965700
Latitude -	737870.784600	Longitude -	534697.140800
Latitude -	737871.639000	Longitude -	534650.055700
Latitude -	737870.610700	Longitude -	534597.555900
Latitude -	737867.592700	Longitude -	534545.167900
Latitude -	737865.681000	Longitude -	534494.105500
Latitude -	737860.674400	Longitude -	534443.487200
Latitude -	737861.526900	Longitude -	534393.086200
Latitude -	737852.433300	Longitude -	534347.444200
Latitude -	737838.030900	Longitude -	534297.716000
Latitude -	737827.500300	Longitude -	534252.185300
Latitude -	737833.108600	Longitude -	534204.986700
Latitude -	737826.993400	Longitude -	534149.063700
Latitude -	737818.008500	Longitude -	534100.105700
Latitude -	737825.633400	Longitude -	534095.679800
Latitude -	737802.503500	Longitude -	534054.578100
Latitude -	737811.996600	Longitude -	534032.356200
Latitude -	737806.468300	Longitude -	534030.812300
Latitude -	737796.158100	Longitude -	533983.734100
Latitude -	737788.631900	Longitude -	533969.259700
Latitude -	737799.767600	Longitude -	533921.947000
Latitude -	737778.581000	Longitude -	533871.223200
Latitude -	737790.085000	Longitude -	533817.394200

Latitude -	737779.444100	Longitude -	533771.531900	, thence a line runs at bearing	55.49	meters, to a point
Latitude -	737779.851900	Longitude -	533716.046900	, thence a line runs at bearing	49.41	meters, to a point
Latitude -	737775.068000	Longitude -	533666.865200	, thence a line runs at bearing	48.89	meters, to a point
Latitude -	737776.917200	Longitude -	533618.011000	, thence a line runs at bearing	16.74	meters, to a point
Latitude -	737771.711600	Longitude -	533602.098300	, thence a line runs at bearing	19.75	meters, to a point
Latitude -	737775.679400	Longitude -	533582.753500	, thence a line runs at bearing	13.62	meters, to a point
Latitude -	737772.133800	Longitude -	533569.602900	, thence a line runs at bearing	51.65	meters, to a point
Latitude -	737770.222700	Longitude -	533517.987800	, thence a line runs at bearing	51.40	meters, to a point
Latitude -	737770.965000	Longitude -	533466.592200	, thence a line runs at bearing	50.74	meters, to a point
Latitude -	737759.879900	Longitude -	533417.082700	, thence a line runs at bearing	54.09	meters, to a point
Latitude -	737762.057700	Longitude -	533363.033500	, thence a line runs at bearing	7.72	Meters,

111

to the original point of commencement and containing a total area of 8,121 ha. or 20,067.43 acres and no more.

IN WITNESS WHEREOF, WE HAVE HEREUNTO AFFIXED OUR SIGNATURES ON  
THE DAY AND DATE FIRST MENTIONED ABOVE

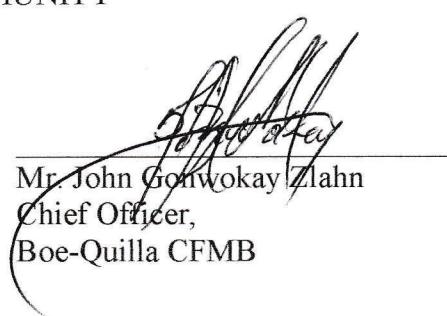
For: The Forestry Development Authority

  
WITNESS

By:   
Hon. Harrison S. Karnwea Sr.  
Managing Director,  
Forestry Development Authority

For: The BOE-QUILLA AUTHORIZED FOREST COMMUNITY

  
WITNESS

By:   
Mr. John Gonwokay Zlahn  
Chief Officer,  
Boe-Quilla CFMB

  
Sister Mary Laurene Brown  
CHAIRMAN, FDA BOARD OF DIRECTORS