



Bloculus - Business Case

Communications Protocol / Version 0.0.1

Author(s): DATRO Consortium

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7 Document Author(s):	21
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**CHAPTER
ONE**

RELEASE NOTES AND NOTICES

This section provides information about what is new or changed, including urgent issues, documentation updates, maintenance, and new releases. - ‘Updates’ are the term used to describe significant changes to our public source code and/or records.

1.1 This Release (Version 0.0.0)

- **2021-Jun-24** - *Changed document title to match directory path (which was changed from ‘recon’ to ‘sitesurvey’)*

1.2 Older Versions

In the table below the last entry displays a link to an archived copy of the last report. To keep the filename from overflowing in the table below the name displayed may differ from the file name. The date the file was archived will differ from the date of the document label, which is its creation date. If you’re viewing this document on a subdomain of *.datro.world* you may need to right-click and select ‘open link in new tab’. In the interim of a bug fix, you can avoid right-clicking all together, by viewing our document library at its original location datro.xyz/static/library

1.3 Known and Corrected Issues

Below is a table of pending issues which have been reported to our team. When these issues are remedied, or any significant changes made, a new release will be published.

Table 1: Known Issues

Date	Version	Subject	Description
2021-04-15	0.0.1	Sotherby Analysis	<i>According to radio site surveys e.g. Ubiquity Link software - The elevation at the site is in fact 160m not 150m</i>
2021-04-14	0.0.1	General Plan	<i>In the Section field it says "El Jamito" which may be incorrect since this is not mentioned elsewhere</i>
2021-04-14	0.0.1	Certificate of Title	<i>Name is previous owner not current owner - see sellers notes for resolution</i>
2021-04-14	0.0.1	Certificate of Title	<i>Certificates use security paper which displays null in the background when copied - the original certificates are notarised and valid</i>
2021-04-14	0.0.1	Annexures	<i>At this stage all that exists for discovery are the Annexures - sourced by the seller along with his surmises - due diligence is not complete</i>
2021-04-13	0.0.1	Building Permits	<i>No building permits exist yet</i>

**CHAPTER
TWO**

EXECUTIVE SUMMARY

Bloculus is a combination of two words which best describe this new protocol. ‘Bloc’ is a reference to Blockchain technology, which is presumed to need no explanation. ‘Loculus’ refers to three separate subjects which coincidentally all relate to this protocol. ‘Loculus’ is a small satchel that was carried by Roman soldiers, a “little place” in terms of architectural practices and a compartment within an organ or part of an organism e.g. fungus.

2.1 Deslinde

Property Registration Law (No. 108-05) involving the Deslinde Process. Prior to the enactment of this law, almost all real estate sales were made without a plan approved by the State (“boundary”) because this process took years to complete. However, the new law limits sales, purchases, mortgages, and formation of condominiums on properties that have not been demarcated by putting this requirement that the property is demarcated (deslinde) as the paramount requirement. [Learn More](#)

2.2 Easement

An easement is a legal right benefiting property or a piece of land (known as the dominant land) that is enjoyed over another piece of land owned by somebody else (servient land). . . . It is a right over land belonging to someone else, but it is not a right to possession or even joint use of the land. [Learn More](#)

2.3 Annexures

A supplement or appendix to a written document. An annexure is an addition to something, often to a document. When used generally to simply mean something added, annexure is interchangeable with annex. More commonly used in Britain and India, where it often specifically refers to an addition to an official document.

**CHAPTER
THREE**

FINANCE

This document provides a summary of the “Jam Highland” land sale opportunity. Designed to help stakeholders e.g. seller, buyers etc openly explore all associated risks and opportunities.

3.1 Financial Appraisal

- Location: [Google Maps Location](#) (19.287486,-69.543597)
- Elevation: 150.00m/492.13ft
- Price(USD): \$680kUSD+ Total or \$40-\$60USD per m² (July 2019)

Annex/Source:..... [Sotheby Market Analysis \(Preview\)](#)

- [Certificate of Title: 4,068.61m² \(Copy\)](#)
- [Certificate of Title: 2,488.70m² \(Copy\)](#)
- [Certificate of Title: 2,088.47m² \(Copy\)](#)
- [Certificate of Title: 2,038.77m² \(Copy\)](#)
- [Certificate of Title: 1,749.00m² \(Copy\)](#)
- [Certificate of Title: 1,154.00m² \(Copy\)](#)

Annex/Source:..... above entries hyperlink to the document sources

- Directions: 2km before (south of) Las Terrenas, at the intersection of the road that leads to Hoyo Cacao, we (turn right and) travel (uphill, Eastwards) 400m. And on the left we find the project (a large hill)

Annex/Source:..... [Origional Map \(Remastered\)](#)

3.2 Sensitivity Analysis

Meeting Minutes (2021-04-14) The Seller (Mr. Adrian Cronin, Founder & CEO of [Aurora Apart Hotels](#)), took the liberty of answering a [DATRO Consortium](#) questionnaire, ahead of this documents publication:

1. The Seller is the owner of this plot of land - Following purchase of the site, almost 2 years ago.
2. There are no liens on the Certificate of Title(s) - A certificate confirming this can be obtained upon request - The Seller is subsequently able, willing and in a position to sell.
3. The name on the Certificate of Title(s) has been kept in the previous owners name: Mr. Karl Franz Stark:
 - The name on the Certificate of Title(s) was left unchanged at Mr. Cronin's request

- Mr. Cronin and his legal council ([Guzman lawfirm](#)) are still able, willing and in a position to transfer the Certificates of Title(s) from Mr. Stark to a new buyer, in the event of a sale.
 - The previous owner is reachable if there is a requirement for his participation.
4. Each Certificate of Title has a corresponding plot drawing/map which constitutes an *Easement* e.g. road access, common land etc
- **2021-04-15** - The aforementioned easements are not stipulated in the text on the Certificate of Title, however Mr. Cronin remains confident his approach constitutes an easement in the eyes of the relevant authorities after consulting with them on this day
5. Connecting road (adjacent to plot), while undeveloped e.g. a gravel track, is actually a thoroughfare road:
- South/West exit from plots entrance leads to: Carretera Las Terrenas - Sanchez, Las Terrenas
 - North/East exit from plots entrance leads to: UNKNOWN AT THIS STAGE (presumably Las Terrenas town?)
 - Plans do exist to tarmac/asphalt the thoroughfare road. Neighbouring roads were worked recently. This road is rumoured to be next in line at the mayors office
6. In the event of a sale whereby the buyer(s) commit a payment - It will typically be held in Mr. Cronins' lawyers New York Bank account in escrow, until such time as the purchase completes in full e.g. the buyer(s) name(s) replaces Mr. Stark on the Certificate of Title(s).

CHAPTER
FOUR

PROJECT DEFINITION

4.1 Background information

4.2 Business Objective

4.3 Benefits and Limitations

4.4 Option Identification & Selection

4.5 Scope, Impact, and interdependencies

4.6 Outline Plan

4.7 Market Assessment

4.8 Risk Assessment

4.9 Project Approach

4.10 Purchasing Strategy

CHAPTER
FIVE

PROJECT ORGANIZATION

5.1 Project Governance

5.2 Progress Reporting

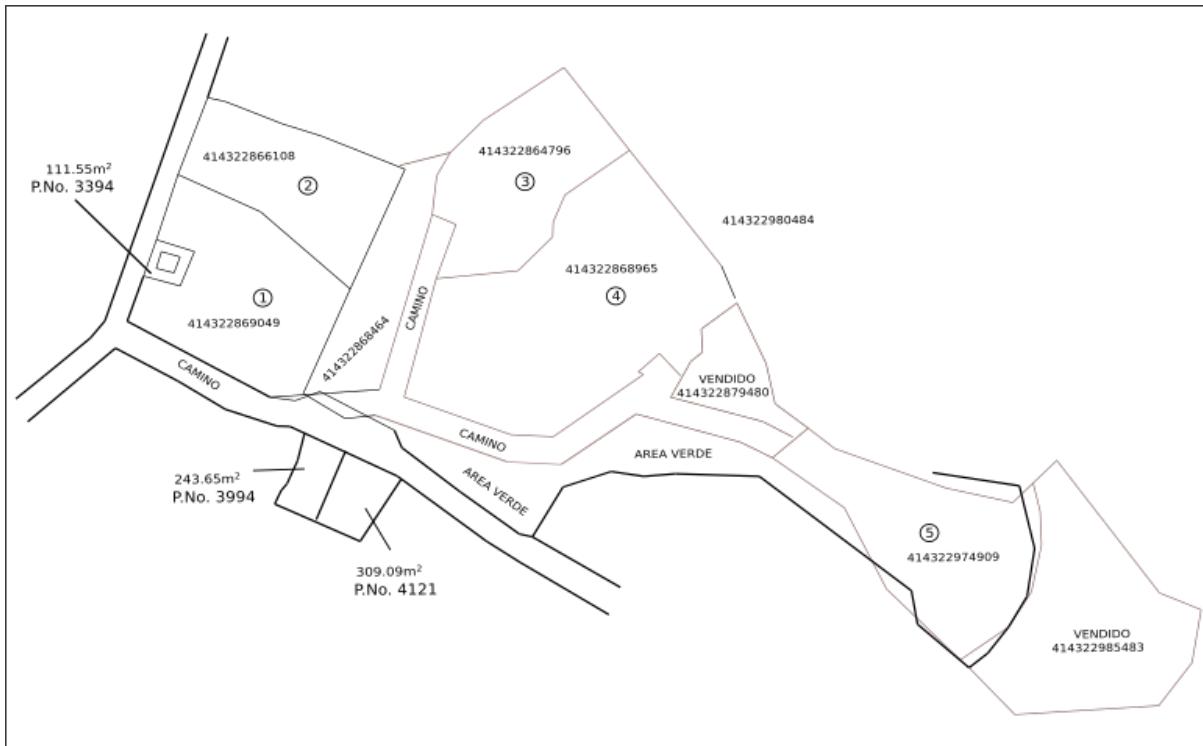
CHAPTER SIX

ANNEXURES

This section contains the Annexures, referenced in the text above. The [Download Links](#) for these Annexures can be found at the very end of this document:

6.1 Original Map (Remastered)

Download in [PDF Format](#) and/or [SVG Format](#)



6.2 Sotherby Market Analysis (Preview)

• www.williamholdenreality.com

• [View Full Report](#)

Valuation:

Price Range (USD)

\$680,000 to \$1 Million

(\$40 /m² to \$60 /m²)

In my opinion, this property can be marketed in one of three ways:

- **Individual Lots**
- **Entire Parcel**
- **Villa Construction on an Individual Lot**

Individual Lots - Because of the site improvements and available utilities, each individual lot could be offered for sale at \$60 per square meter. Thus, the total of individual lot sales is estimated to be \$1 Million usd.

Entire Parcel - The value of the entire parcel is estimated to have a value of \$680,000.

Constructed Villas - Pricing of the land would be included in the price of the constructed villa, and in most cases, the cost of the can be adjusted to make prices of the villa competitive.

6.3 Certificate of Title: 2,488.70m² (Copy)

CERTIFICADO DE TÍTULO

LIBRO 0185 FOLIO 238

VERIFICAR LA PRESENCIA DE LA MARCA DE AGUA EN FORMA DE LOGO SOSTENIENDO EL DOCUMENTO A CONTRALUZ

REGISTRO DE TÍTULOS

JURISDICCIÓN INMOBILIARIA
PODER JUDICIAL REPÚBLICA DOMINICANA

ORDINA
Registro de Títulos de Samaná

DESIGNACIÓN CATASTRAL
414322974909

PROPIETARIO
KARL FRANZ STARK

En virtud de la Ley y en nombre de la República se declara TITULAR DEL DERECHO DE PROPIEDAD a KARL FRANZ STARK, de nacionalidad Alemana, mayor de edad, Cédula de Identidad No.134-0003554-2, soltero, sobre el inmueble identificado como 414322974909, que tiene una superficie de 2,488.70 metros cuadrados, matrícula No.1700008665, ubicado en LAS TERRENAS, SAMANA. El derecho fue adquirido a GINA FRANCISCA COPLIN GERONIMO DE LECLERC, de nacionalidad Dominicana, mayor de edad, Cédula de Identidad No.065-0034081-2, casada con JOSEPH ROGER JEAN LECLERC, de nacionalidad Canadiense, mayor de edad, Número Identificación Nacional/Pasaporte DL4054607/QM119597. El derecho tiene su origen en VENTA, según consta en el documento de fecha 04/oct/2016, Acto bajo firma privada legalizado por LIC. RAFAEL DOTEL VANDERPOOL, notario público de los del número de LAS TERRENAS, con matrícula No.3991. Inscrito a las 10:29:01 a.m. el 24/jul/2017. El presente cancela el anterior Certificado de Titulo identificado en el pase de origen. Emitido el 26 de julio del 2017.

Lina M. Alvarez Holguín
Registrador de Títulos
Registro de Títulos de Samaná

Guzmán Ariza Nordeste, S.R.I.
Recibido
Fecha 29/03/19
Firm 3

Barcode: 5641702652018523822

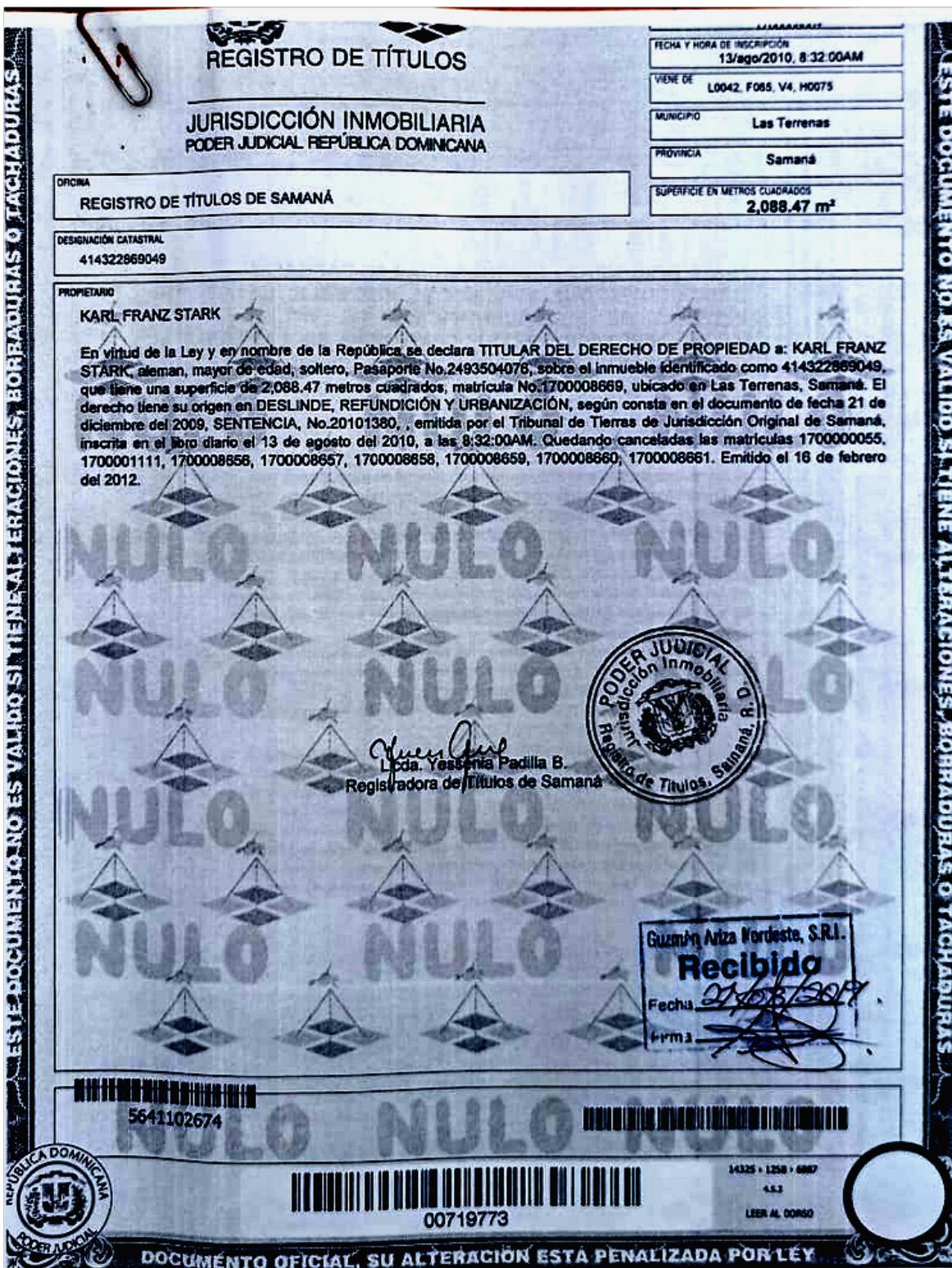
Barcode: 215641702652018523822

Para validar la información impresa en este documento, favor consultar el sitio www.jj.gov.do

6.4 Certificate of Title: 4,068.61m² (Copy)



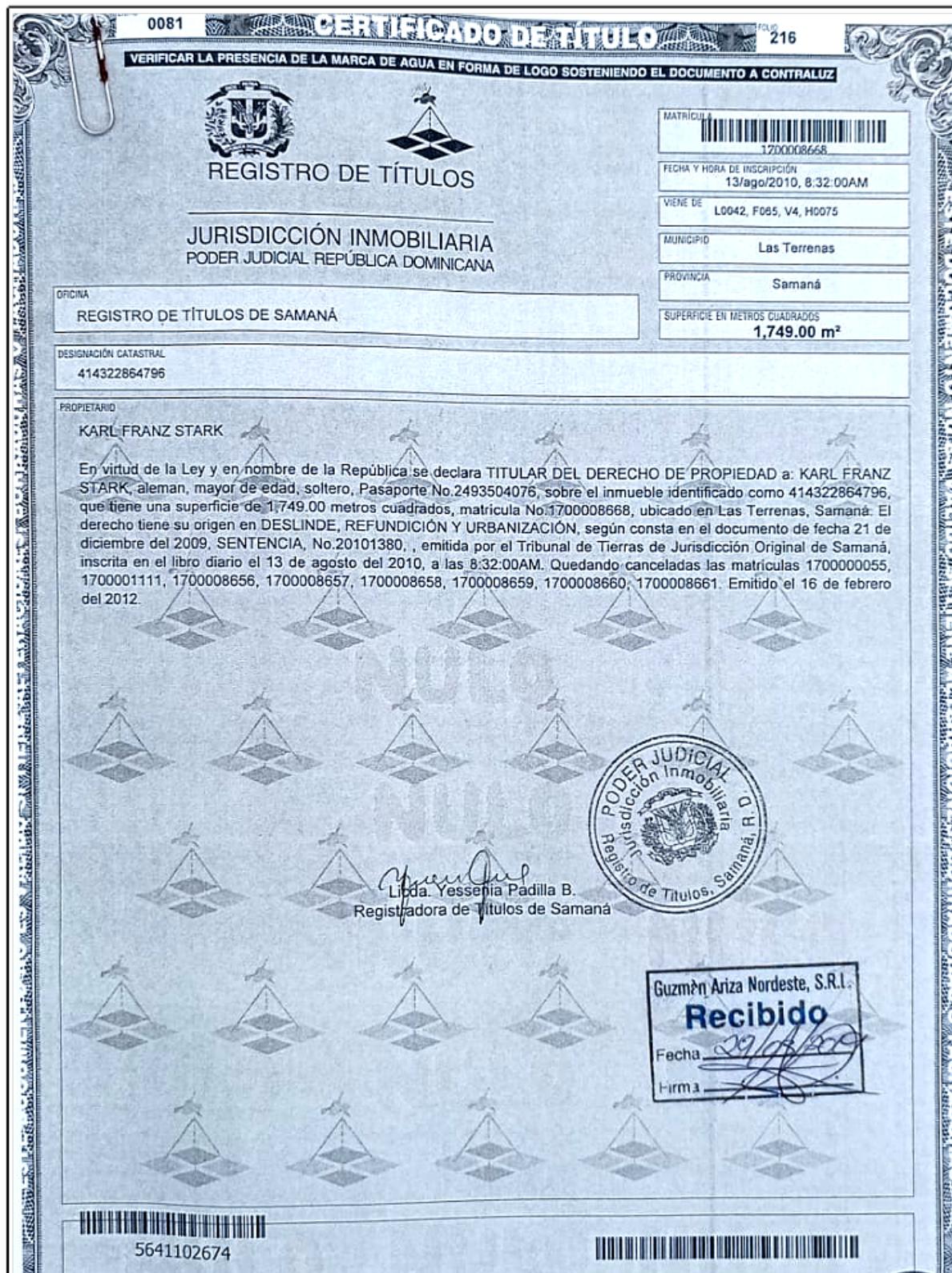
6.5 Certificate of Title: 2,088.47m² (Copy)



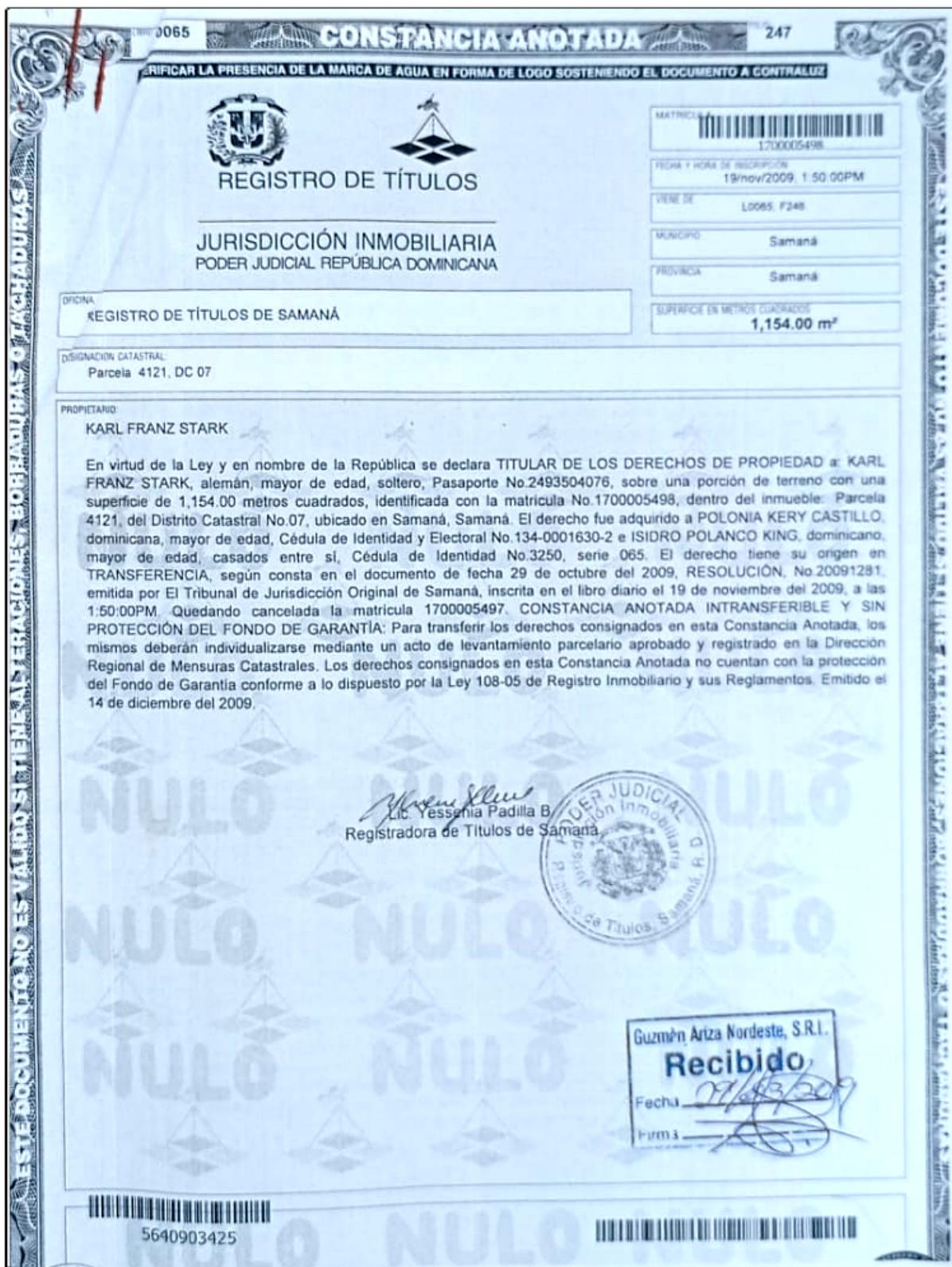
6.6 Certificate of Title: 2,038.77m² (Copy)



6.7 Certificate of Title: 1,749.00m² (Copy)



6.8 Certificate of Title: 1,154.00m² (Copy)



6.9 Download Links

See below a table of the download links for the Annexed items in this document:

Table 1: Download Link of Annexures

Date	Description	PDF	SVG	PNG
2021-04-16	Origional Map - Remastered	link(19kb)	link(36kb)	
2019-07-31	Sotherby's Market Analysis	link(5.3mb)		
2017-07-24	Certificate of Title: 2488.70m2			link(860kb)
2010-08-13	Certificate of Title: 2088.47m2			link(1.4mb)
2010-08-13	Certificate of Title: 2038.77m2			link(173kb)
2010-08-13	Certificate of Title: 1749.00m2			link(173kb)
2009-11-19	Certificate of Title: 1154.00m2			link(173kb)
2010-08-13	Certificate of Title: 4068.61m2			link(1.4mb)

**CHAPTER
SEVEN**

DOCUMENT AUTHOR(S):

7.1 DATRO Consortium