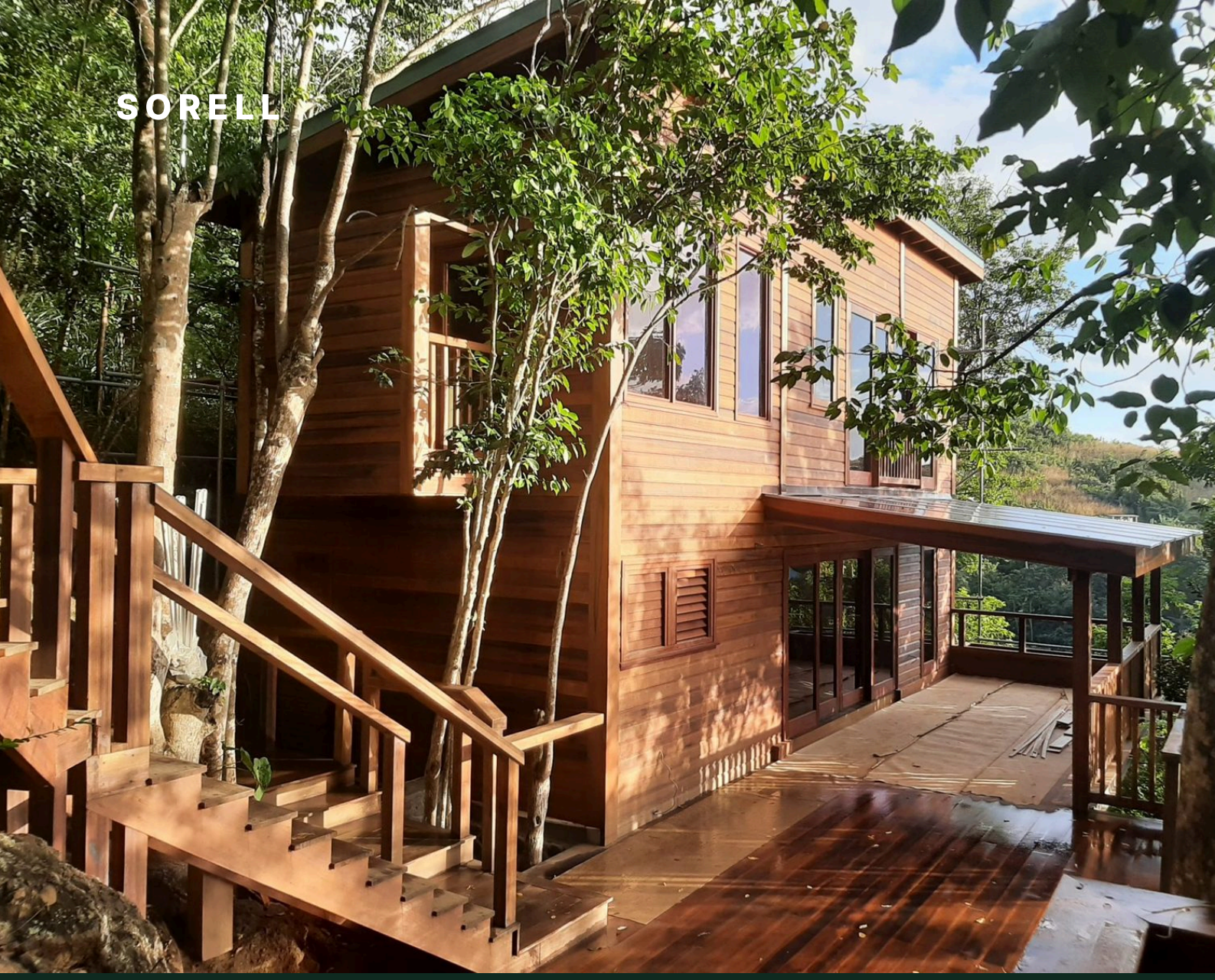


ARCHITECTURE · ENGINEERING · CONSTRUCTION

Statement of **Qualifications**

Resilient design, engineering and project delivery for Dominica and the Eastern Caribbean since 2004.

Sorell Consulting Ltd
6 Fort Lane, P.O. Box 1232, Roseau
Commonwealth of Dominica

+1 767 449 9030
info@sorell.dm
www.sorell.dm

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AT A GLANCE

A Dominican A/E/C firm built for **the Caribbean's conditions**

22 yrs
Operating from Roseau since May 2004

A + E + C
Architecture, engineering and construction management in one firm

25+ yrs
CEO's experience in design and construction

CDB · EU · WB
Projects delivered for the Caribbean Development Bank, European Union and World Bank

BNTF
Design and supervision across Basic Needs Trust Fund programmes

24/7
Post-storm structural assessment line: 767-275-0473



The Sorell team at our Fort Lane office, Roseau.

MESSAGE FROM THE CEO

Built for the storms **we know are coming**

Thank you for considering Sorell Consulting Ltd.

For more than two decades our team has designed, engineered and supervised the buildings and infrastructure that Dominican communities rely on — from water supplies and river defences to hurricane shelters, schools, banks and homes.

Hurricane Maria changed how our island thinks about building. In its aftermath we carried out structural, quantity and cost assessments island-wide, and we saw first-hand that what decides how a building performs is the engineering behind it. That experience shapes every project we take on: we design for hurricanes, earthquakes, landslides and flooding, not only for the building code.

Our clients include government ministries, statutory bodies, development banks, hoteliers, businesses and homeowners. Whether we are leading a donor-funded programme or partnering with a regional firm as its local team, we bring the same commitment: independent advice, clear communication, and work delivered safely, on schedule and within budget.

We would welcome the opportunity to work with you.

Alistair Grell
CEO & Civil Engineer, PMP
Sorell Consulting Ltd



OUR SLOGAN

Live Different.

Distinctive, durable buildings designed for the way people in the Caribbean really live.

ABOUT SORELL

Who **we are**

Sorell Consulting Ltd (SCL) is an Architecture, Engineering and Construction (AEC) firm based in Roseau, Dominica. We provide civil and structural engineering, architectural design and project management to public and private clients across Dominica and the Eastern Caribbean.

Our team of engineers, architects, technicians, cost technicians and project managers works as one coordinated unit, so a project moves from analysis and planning through design and construction without losing its vision.

Our work spans institutional, governmental, residential, commercial, hospitality and environmental projects. We collaborate with local, regional and international firms to bring the right expertise to each assignment, and we give fully independent, unbiased advice.

Sorell is part of The Millenia Group, alongside our sister company Millenia Realty — so clients can move from finding land, to design, to construction with one coordinated team.

VISION

To serve our clients well with people who are **reliable, courteous, team-driven and technically proficient.**

MISSION

To deliver **the best design, construction and consultancy services**, locally and regionally, in a supportive environment.

HOW WE WORK

A structured process, **from brief to handover**

01 Programming

We define your goals, site constraints and budget before design begins — the basis for every later decision.

02 Concept design

Options that set the parameters for the project, reviewed and signed off with you.

03 Design development

Architectural and structural detailing, calculations and specifications.

04 Approvals

We prepare and manage submissions to the Physical Planning Division and other agencies.

05 Tender & contract

Drawings, Bills of Quantities, specifications, tender management and bid evaluation.

06 Construction

Supervision, inspection, valuations, cost control and reporting through to handover.

WHY CLIENTS CHOOSE US

Local knowledge, **regional standards**

Resilience first

Designs that account for hurricanes, earthquakes, landslides and coastal flooding — informed by our post-Hurricane Maria assessment work across the island.

Experienced with funded projects

Design review, detailed design, BoQs, tender management and supervision to the standards expected by the CDB, EU, World Bank and BNTF.

One integrated team

Architects, structural and civil engineers, cost technicians and project managers under one roof, with a single point of responsibility.

Professional project control

Projects led by a certified Project Management Professional (PMP), with defined schedules, cost control and regular progress reporting.

Strong working relationships

Long-standing experience with the agencies that approve and serve projects, including acting as owner's representative on many permit applications.

A trusted local partner

The in-region architecture and engineering team for Mott MacDonald (UK), Canadian firms and regional partners.

CLIENTS, FUNDERS & PARTNERS INCLUDE

- Government of the Commonwealth of Dominica
- Caribbean Development Bank (CDB)
- European Union
- World Bank
- Basic Needs Trust Fund (BNTF)
- National Authorising Office
- Government of St Vincent & the Grenadines
- University of the West Indies
- National Bank of Dominica · AID Bank
- Secret Bay · Fort Young Hotel · Fine Foods Inc

AGENCIES WE WORK WITH REGULARLY

- Ministries of Public Works, Tourism, Housing, Education and Finance
- Physical Planning Division
- Dominica Water and Sewerage Company (DOWASCO)
- Dominica Electricity Services (DOMLEC)
- Invest Dominica Authority
- Dominica Hotel and Tourism Association

Our projects have taken us across the length and breadth of the Nature Isle, and to St Vincent and the Grenadines.

SERVICES

Planning, design and construction — **under one roof**

Architecture & building design

New buildings, renovations and interiors that balance function, sustainability, cost and the client's vision — for homes, hotels, offices, banks, schools and public buildings.

- Site analysis and master planning
- Concept and schematic design
- Construction documents and specifications
- Interior design
- BIM with Revit, AutoCAD and SketchUp
- Pre-designed house plans

Structural engineering

Design of new structures, additions and renovations, evaluation of existing buildings and construction engineering, in concrete, steel and timber.

- Building design
- Foundations
- Cast-in-place concrete
- Slabs-on-grade
- Structural steel
- Timber structures
- Roof framing
- Retaining walls
- Water structures
- Rehabilitation

Civil & water engineering

Infrastructure, public works, water resources and land development for public agencies, developers and property owners.

- Water supply networks
- Network analysis
- Wastewater systems
- Storm drainage
- River defences
- Roads and access
- Site grading
- Utility layout

Project & construction management

Full project management from design through tender, construction and final sign-off, for building and civil works projects.

- Contract preparation
- Design reviews
- Tender management
- Cost estimating
- Scheduling
- Value engineering
- Inspection and QA
- Earned-value control

Assessments, testing & surveying

Independent evaluations of buildings and sites, with costed recommendations.

- Structural integrity reviews
- Soil testing, concrete and rebar testing
- Land surveying and as-built drawings
- Valuations and condition reports
- Solar PV feasibility and structural assessment

Environmental

Environmental services that meet Physical Planning requirements and are built into our designs.

- Environmental input to A/E designs
- Environmental Impact Assessments (EIA/ESIA)
- Baseline studies
- Environmental risk assessments
- Permitting support

Cost estimating

Itemised Bills of Quantities and estimates that form the basis of contracts, allow fair comparison of bids and keep budgets on track.

Design / build

Fully integrated design and construction for new buildings, renovations and extensions — one team responsible from first sketch to handover.

24-HOUR SERVICE

Post-storm **structural assessments**

After a hurricane, earthquake or landslide our engineers inspect damaged buildings and retaining walls, advise whether they are safe to use, and set out the repairs needed. Following Hurricane Maria (2017–2019) we carried out structural, quantity and cost assessments island-wide for insurers.

Emergency line

767-275-0473

FEATURED PROJECTS

Work that **serves communities**

PUBLIC BUILDINGS · 2019–2021

Regional Emergency Shelters, Jimmit & Castle Bruce

Team leader for structural and architectural design, cost estimates, contract administration and site supervision of two purpose-built hurricane shelters, for the National Authorising Office.

ASSESSMENTS · 2017–2019

Post-Hurricane Maria damage assessments

Structural, quantity and cost assessments of damaged properties across Dominica on behalf of insurance companies.



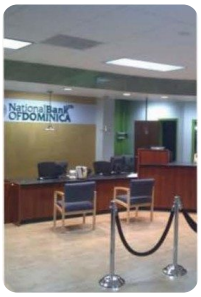


HOSPITALITY · 2021–2023

Secret Bay, Portsmouth

Long-standing partner on villa and bungalow design, civil works, tender management and supervision. Most recently, construction monitoring and certification of five milestones for four new villas and pools, completed in May 2023 with no defects.

"A professional and structured approach… responsive to issues as they arose and flexible in finding resolutions." — Secret Bay



BANKING · 2010

National Bank of Dominica

Interior design and supervision for the remodelling of four branches in Roseau, Canefield and Portsmouth (approx. EC$4M).

WATER · EU · 2006–2008

Carib Territory Water Supply

Supervision for DOWASCO of 14,260 ft of distribution main and a 40,000-gallon storage tank with chlorination.

RIVER DEFENCE · 2010–2015

Roseau River Promenade & Zenga/Teviot, St Vincent

Design and supervision of a 1,000 ft river-defence wall in Roseau, and design review and supervision of World Bank-funded gabion river defences in St Vincent (2013–2015).

PROJECT EXPERIENCE

Selected assignments, **newest first**

PROJECT	CLIENT / FUNDER	LOCATION	YEAR	SORELL'S ROLE
Coastal home feasibility study	Private client	Bioche, St Peter	2026	Site inspection, geotechnical and risk review, foundation options, budget
Hillside residence renovation	Private client	Goodwill	2025	Structural appraisal ahead of renovation
Commercial building concept design	Private client	Roseau	2024	Architectural concept and structural design
Regional Emergency Shelters	National Authorising Office	Jimmit & Castle Bruce	2019–21	Team leader: design, contract administration, supervision
Solar PV feasibility & structural assessments	Public buildings	Dominica	2022–24	Technical, financial and structural assessment
Secret Bay Villas	Secret Bay Residences Ltd	Portsmouth	2021–23	Construction monitoring and certification of five milestones
Dominica Schools Micro Grid Project	Rocky Mountain Institute (RMI)	Morne Prosper & Paix Bouche	2021	Structural assessment
St Patrick's Church rehabilitation	Catholic Diocese of Roseau	Grand Bay	2019	Architectural and structural rehabilitation concept
Post-Hurricane Maria damage assessments	Insurance companies	Island-wide	2017–19	Structural, quantity and cost assessment
UWI Open Campus site study & concept design	University of the West Indies, with Integrated Sustainability	Dominica (regional UWI programme)	2017	Local coordinator: as-builts, ESIA, concept designs, estimates
Structural integrity reviews	AID Bank; Roman Catholic Church	Anse De Mai & Massacre	2016	Assessment, soil testing, costed recommendations
Zenga & Teviot River Defence	Ministry of Works, SVG / World Bank	Mesopotamia, St Vincent	2013–15	Design review and supervision
Layou Flood Event works	Caribbean Development Bank	Layou	2011–13	Contract administration, inspection, certification
Roseau River Promenade	Ministry of Tourism	Roseau	2010–12	Design and supervision, incl. 1,000 ft river-defence wall
WA-1 Water Supply Network Upgrade	DOWASCO / CDB	Roseau	2010–12	Network analysis and design

PROJECT	CLIENT / FUNDER	LOCATION	YEAR	SORELL'S ROLE
NBD branch remodelling (4 branches)	National Bank of Dominica	Roseau, Canefield, Portsmouth	2010	Interior design, supervision (approx. EC$4M)
Roseau Improvement Maintenance Project	Ministry of Public Works / CDB	Roseau Valley	2008–11	Construction management, earned-value cost control
Tourism Development Project (20 sites)	Ministry of Tourism, SVG / European Union	St Vincent & the Grenadines	2007–10	Design, tender management, supervision
Carib Territory Water Supply	DOWASCO / European Union	Kalinago Territory	2006–08	Supervision: 14,260 ft main, 40,000-gal tank
Agricultural packing houses & reception centres (5)	European Union	Roseau, Portsmouth, Fond Cole, Marigot	2005–08	Design, tender management, supervision
Dominica eco-tourism sites (about 20 projects)	Ministry of Tourism / European Union	Island-wide	2005–07	Architecture and engineering design, tender management, supervision
Castle Bruce Drainage & Irrigation	European Union	Castle Bruce	2005–06	Supervision of 2.5 miles of pipework
Secret Bay development & residences (earlier phases)	Secret Bay	Portsmouth	—	Villa and bungalow design, civil works, tender management, supervision
BNTF 5–9 programmes	Government of Dominica via BNTF	Dominica	—	Architecture and engineering design, tender management, supervision
Upper Giraudel Water Supply	Government of Dominica via BNTF 5	Giraudel	—	Design, tender management, supervision
Coton Access Road Rehabilitation	Government of Dominica via BNTF 5	Coton, Vieille Case	—	Design, contract management, supervision
Castle Bruce Emergency Centre	—	Castle Bruce	—	Interior design, programming, construction management
National Public Library of Dominica	Government of Dominica	Roseau	—	Concept design study, architectural programming

REGIONAL EXPERIENCE

Beyond Dominica, Sorell has worked with St Vincent's Ministry of Tourism on its EU-funded Tourism Development Project, with Mott MacDonald on the St Vincent Port Rationalisation and Development Study, and with firms from Canada, Barbados and Trinidad on projects in Dominica. With the CARICOM Single Market and Economy (CSME), we continue to grow our regional practice.

REFERENCES

Client references and detailed project sheets, including contract values, are available on request for expressions of interest and tender submissions.

AWARDS & RECOGNITION

Recognised for **design and engineering**

2020–21

Caribbean Property Awards — Award Winner, Public Service Architecture (Dominica)

For the Layou Resource Centre / Emergency Shelter, designed by Millenia Architects, now part of Sorell. Awarded for the 2020–2021 period.



2016

Dominica Buy Engineering Excellence Award

Sorell was the first recipient of the award.

—

Business View Caribbean

Recognised among the "Top" Dominica firms by Business View Caribbean magazine.

2010

Ministry of Tourism award — Tourism Sector Development Programme

Presented by the Ministry of Tourism, Dominica, for Sorell's work on the Tourism Sector Development Programme.



2006–08

Professional leadership

Our CEO, Alistair Grell, served as President of the Dominica Association of Professional Engineers.

> "Sorell has understood our community-driven approach and has over the years responded favourably... a willingness to work collaboratively addressing matters of concern."
>
> **Basic Needs Trust Fund (BNTF)**

KEY PERSONNEL

The people **behind the work**



CEO & CIVIL ENGINEER · PMP

Alistair Grell

Alistair has led Sorell since 2004 and brings more than 25 years of design, construction and project-management experience. He has led design, contract administration and supervision on projects funded by the CDB, European Union and World Bank, from water supplies and river defences to Dominica's Regional Emergency Shelters.

- MSc Civil Engineering, Florida Institute of Technology (summa cum laude)
- BEng Civil Engineering, Dalhousie University (TUNS)
- Registered Civil Engineer, Dominica · Project Management Professional (PMP) · IPMA Level D
- Past President, Dominica Association of Professional Engineers (2006–2008)

GG

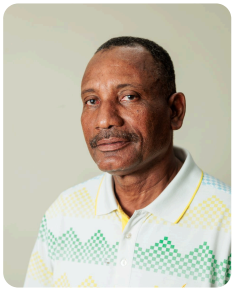
Gil R. Guillermo Jr

Structural Engineer Designer. Steel and reinforced concrete design since 1996.



Melissa Elwin

Environmental & Construction Contract Administration.



Lex Jervier

Cost & Construction Technician. 20+ years in quantity surveying and inspection.



Donte Augustine

AutoCAD Technician & Supervisor.



Delphina Common

Office Manager.

Each project is staffed by the professionals best suited to it, supported by specialist partners in engineering, surveying and the environment. CVs of key experts are available on request.

OUR COMMITMENTS

Quality, safety **and integrity**

Quality assurance

Every deliverable is reviewed by a senior professional before issue. Designs follow international and local building codes, and projects are managed with defined schedules, cost control and regular progress reports.

Health & safety

Every employee is trained in our safety practices and is responsible for reporting unsafe conditions. We work to reduce accidents to the greatest extent possible, on site and in the office.

Confidentiality

Client information is treated as confidential and is never disclosed to third parties without written consent, unless required by law. All staff are trained in our confidentiality policy.

Equal opportunity & conduct

We are an equal-opportunity employer. Recruitment and advancement are based on merit, and harassment or discrimination of any kind is not tolerated.

COMPANY INFORMATION

Legal name	Sorell Consulting Ltd (SCL)
Incorporated in	Commonwealth of Dominica (a CDB borrowing member country)
In operation since	May 2004
Principal office	6 Fort Lane, P.O. Box 1232, Roseau, Commonwealth of Dominica
Group	The Millenia Group (sister company: Millenia Realty)
Professional registration	Registered Civil Engineer, Dominica (A. Grell); Project Management Professional (PMP)
Software	AutoCAD, Revit (BIM), SketchUp
Office hours	Monday – Friday, 8:00 am – 5:00 pm

LET'S TALK

You're planning something great. **Let's build it together.**

For expressions of interest, partnerships and project enquiries, please contact:

Office

6 Fort Lane, P.O. Box 1232
Roseau, Commonwealth of Dominica

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24-hour structural emergencies

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SORELL

LIVE DIFFERENT