



DURABLE SOLUTIONS, ENDLESS POSSIBILITIES

@romexhardscapes



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# ROMEX PROJECTS

## LANDMARK INSTALLATIONS

*Durable Solutions Built for North America*





# PROJECT LOCATIONS

This brochure showcases just a few of the standout projects completed across North America. From coast to coast, these installations span diverse climates and site conditions—each presenting unique challenges that ROMEX products are expertly engineered to solve.

## **Marine West Coast**

Long wet seasons, algae, soft subgrades.

## **Hot Desert**

Extreme heat/UV, monsoon cloudbursts.

## **Cold-Humid Continental**

Freeze-thaw cycling, de-icing salts.

## **Mountain/Alpine**

Steep slopes, snow/ice cycles.

## **Humid Subtropical**

Heavy rain, high water tables, bio-growth.

## **Coastal**

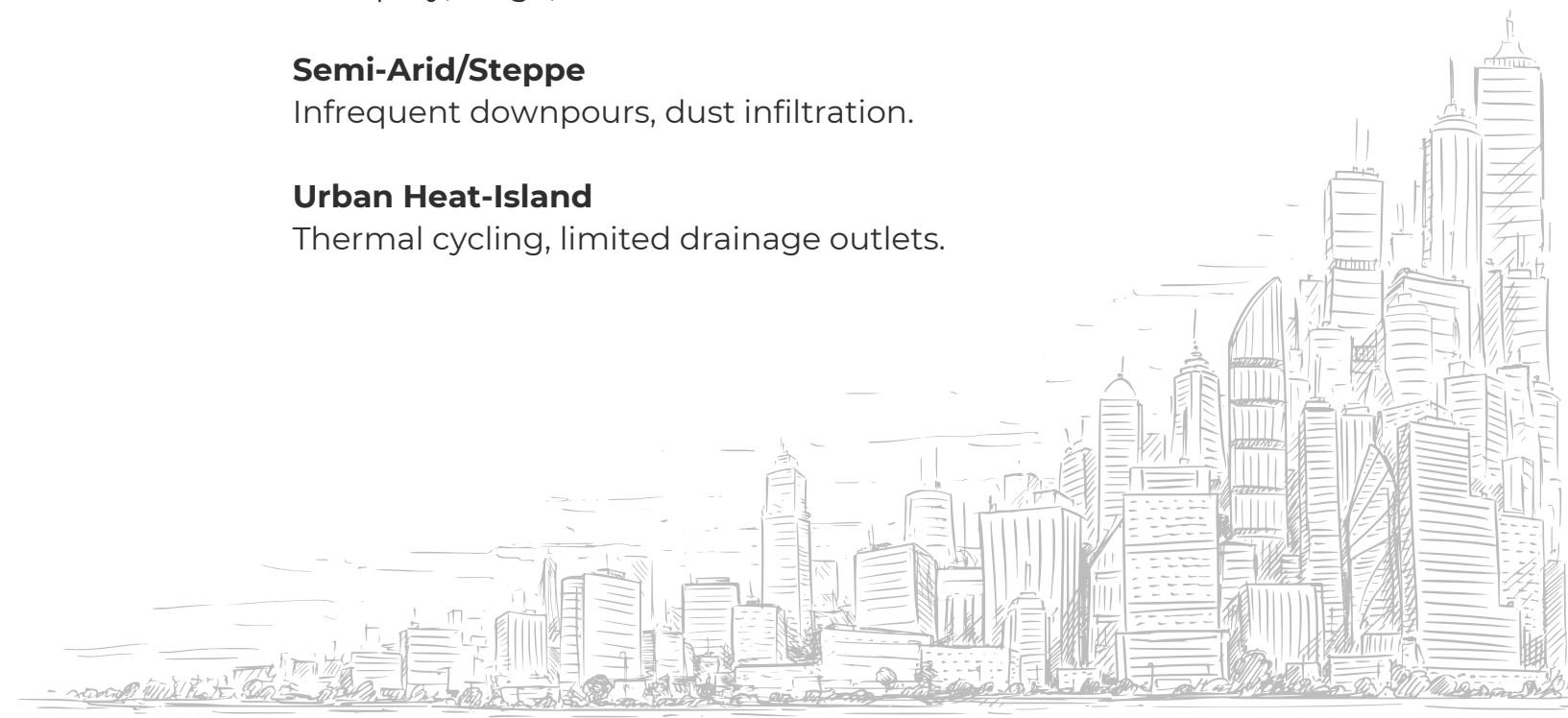
Salt spray, surge, sand abrasion.

## **Semi-Arid/Steppe**

Infrequent downpours, dust infiltration.

## **Urban Heat-Island**

Thermal cycling, limited drainage outlets.





# UNITED STATES



The United States spans hot deserts, Mediterranean coasts, humid subtropics, cold continental winters, alpine zones, and hurricane-prone shores—demanding hardscapes built for heat/UV, freeze–thaw, cloudbursts, and storm surge.

# 16TH STREET MALL

DENVER, COLORADO

## PROJECT NEEDS

The 16th Street Mall in downtown Denver sees heavy pedestrian and vehicle traffic, and the city’s tough winter conditions repeatedly caused the existing cement jointing to fail. The project needed a grout replacement that would restore long-term safety and usability for the millions of people who use the mall each year.

## PROJECT SOLUTION

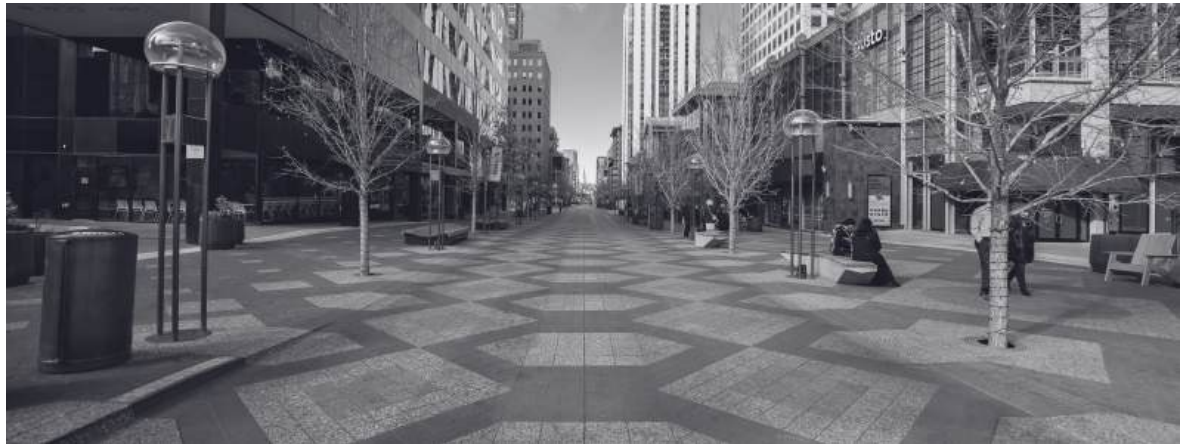
After consultation, the Downtown Denver Partnership specified ROMEX as the preferred grout replacement because of its ease of application and frost resistance, helping rejuvenate the surface and improve user safety for the long term.

 **PRODUCT**  
D2000 | D1

 **APPLICATION**  
Roadway

 **YEAR**  
2024

 **CLIENT**  
City of Denver





# LAS VEGAS BOULEVARD

LAS VEGAS, NEVADA

## PROJECT NEEDS

MGM Resorts and architects Imelk needed a jointing system for high-traffic pedestrian and vehicle areas on the Las Vegas Strip that could be installed into existing paving, reopen quickly, withstand regular pressure washing, and keep the surface smooth and safe for all visitors.

## PROJECT SOLUTION

After testing, MGM specified ROMEX D2000 because it handles heavy use, tolerates frequent high-pressure cleaning, and self-levels to create a smoother surface, including for wheelchair users, while allowing crews to grout large areas faster and reopen the strip sooner than traditional cement grout.



**PRODUCT**  
D2000



**APPLICATION**  
Public Space



**YEAR**  
2014



**CLIENT**  
MGM Resorts



# JAPANESE TEA GARDEN

SAN FRANCISCO, CALIFORNIA

## PROJECT NEEDS

With over a million visitors annually, the San Francisco Japanese Tea Garden needed its plaza and pathways to handle constant foot traffic while preserving a natural, light-colored granite aesthetic. The City also needed an ADA-compliant surface that reduced ongoing issues like loose stone, rutting, and washout across about 5,000 sq. ft. of space.

## PROJECT SOLUTION

The City and European Paving Designs installed a bonded aggregate plaza system using ROMEX PURE + mixed with a light-colored granite aggregate. It delivered a stable, durable, natural-looking surface that meets accessibility needs and holds up with far less displacement and maintenance in a high-traffic public garden.



**PRODUCT**  
PURE +



**APPLICATION**  
Public Space



**YEAR**  
2025



**CLIENT**  
City of San Francisco





# PIER 70 REVITALIZATION

SAN FRANCISCO, CALIFORNIA

## PROJECT NEEDS

The City of San Francisco needed a jointing solution for Pier 70's restored cobbled streets that could withstand heavy pedestrian and vehicle traffic, hold up over time, tolerate regular street cleaning and power washing, prevent weeds in the joints, and still allow stormwater permeability to support the project's sustainability goals in a coastal environment.

## PROJECT SOLUTION

About 5,000 sq. ft. of cobbled street surface was jointed with ROMEX D2000 between stones set in mortar, creating a high-strength, permeable joint that stabilizes the cobbles, supports drainage, resists weeds, and stays intact under frequent mechanical cleaning for a longer-lasting, cleaner streetscape.



**PRODUCT**  
D2000



**APPLICATION**  
Street



**YEAR**  
2019



**CLIENT**  
City of San Francisco



# BARCLAYS CENTRE

BROOKLYN, NEW YORK

## PROJECT NEEDS

Barclays Centre needed a paving and jointing system that supported LEED goals, stayed stable through extreme annual temperature swings, resisted frost damage, and remained easy to maintain long term, including occasional pressure washing without joint blowout.

## PROJECT SOLUTION

The architect paired concrete pavers with ROMEX D1 jointing to lock the surface together for long-term stability while delivering frost resistance and straightforward maintenance, including efficient cleaning without damaging the joints.



**PRODUCT**  
D1



**APPLICATION**  
Public Space



**YEAR**  
2012



**CLIENT**  
Barclays Centre





# PUBLIC SQUARE

CLEVELAND, OHIO

## PROJECT NEEDS

Public Square needed a jointing approach that would keep granite cobbles safe and stable for thousands of users, resist de-icing salts, eliminate loose material that creates hazards and maintenance issues, and deliver long-term durability and ROI. It also had to be installed efficiently across a large area to meet the project timeline.

## PROJECT SOLUTION

The design team specified ROMEX D1 frost-resistant grout (7.5-ton axle load rating) to secure the granite cobbles for long-term performance under regular public loading and harsh weather. This minimized future maintenance and disruptions while maintaining safe, smooth passage through the space, with the installation still performing like new nearly five years later.



**PRODUCT**  
D1



**APPLICATION**  
Public Space



**YEAR**  
2016



**CLIENT**  
City of Cleveland



# OREM TEMPLE PLAZA

OREM, UTAH

## PROJECT NEEDS

The project needed to achieve a classic cobblestone look with a circle-pattern paver while avoiding the cost of real granite. It also had to handle wide joints, regular pressure washing, and winter installation conditions.

## PROJECT SOLUTION

The solution was a bonded ROMEX system using ROMEX TRASS BED, ROMEX ADHESION ELUTRIANT, and ROMEX DRAIN. This created a durable, permeable surface that could handle the joint widths, resist washout, and perform in freeze-thaw conditions.



**PRODUCT**  
RSG-10



**APPLICATION**  
Public Space



**YEAR**  
2023



**CLIENT**  
Orem Temple





# CANADA



Canada spans Marine West Coast to Arctic, Prairie steppe to Atlantic coast—demanding hardscapes built for rain, freeze-thaw, salt, and storm surge.



# HARBOURFRONT FOG RINK

TORONTO, ONTARIO

## PROJECT NEEDS

The Harbourfront Centre needed to turn an aging ice rink into an attractive, tourism-focused public plaza with permeable hardscape that manages stormwater, stays AODA-accessible and durable, and includes a reinforced, permeable fire lane for emergency vehicle access.

## PROJECT SOLUTION

The team used pre-cast Unilock pavers with ROMEX ECOFINE jointing for a fully permeable, elegant surface, ROMEX PROFI-DEKO in tree surrounds approved by the City of Toronto, and an RSG fire lane built with Unilock Brussel Blocks over ROMEX TRASS BED, creating a stable, vehicle-rated yet permeable system that blends into the plaza design.



**PRODUCT**  
RSG | PROFI-DEKO



**APPLICATION**  
Public Space



**YEAR**  
2024



**CLIENT**  
City of Toronto



# CANADA PLACE

VANCOUVER, BRITISH COLUMBIA

## PROJECT NEEDS

With minimal build height over parking/offices, heavy-rain drainage on near-zero slope, massive movement from docking cruise ships, and a tight winter off-season window, the project required a permeable, resilient, fast-installing ROMEX® solution to meet both performance and timeline constraints.

## PROJECT SOLUTION

To create an event-ready, visually upgraded North Point plaza atop a constantly moving, heavily loaded pier with near-zero slope and a tight off-season schedule, the design team chose ROMEX® RSG—a permeable, durable, fast-installing system that sets the new tile pattern, manages drainage, and delivers a world-class, low-maintenance surface for this iconic landmark.



### PRODUCT

RSG | D1 | FLEX JOINT



### APPLICATION

Public Space



### YEAR

2017



### CLIENT

City of Vancouver





# CENTENNIAL PLAZA

EDMONTON, ALBERTA

## PROJECT NEEDS

Centennial Plaza required a safe, trip-free paving system—freeze-thaw-resistant for Edmonton’s climate—that combines high load capacity for scissor lifts and service vehicles with a lightweight profile for the suspended roof slab and durability to withstand routine high-pressure cleaning.

## PROJECT SOLUTION

The city selected ROMEX RSG-10 to support its green-infrastructure goals—a proven, low-maintenance, permeable, and structurally resilient system for Canadian climates that resists de-icing chemicals, prevents pooling and ice, handles heavy foot traffic and occasional vehicles, and is backed by a 10-year warranty.



**PRODUCT**  
RSG | D1 | FLEX JOINT



**APPLICATION**  
Public Space



**YEAR**  
2024



**CLIENT**  
City of Edmonton



# RADIANT HEAT DRIVEWAY

WHISTLER, BRITISH COLUMBIA

## PROJECT NEEDS

The team needed a world-class heated driveway for a luxury home that was fully frost resistant, compatible with a radiant heat system, avoided a carbon-heavy concrete slab, and provided a durable, low-maintenance surface for harsh Whistler winters.

## PROJECT SOLUTION

Natural stone was installed over the ROMEX RSG 10 permeable system using TRASS BED, ADHESION ELUTRIANT, and D1 jointing mortar, creating a bonded, frost-resistant, permeable assembly that works efficiently with the radiant heat system, speeds up installation, and delivers long-term, low-maintenance performance.



**PRODUCT**  
RSG | D1



**APPLICATION**  
Driveway



**YEAR**  
2021



**CLIENT**  
Homeowner





# SIMON FRASER UNIVERSITY

BURNABY, BC

## PROJECT NEEDS

The project needed a permeable, durable campus paving system that could handle Burnaby's heavy rainfall, high pedestrian traffic, industrial cleaning, and tight renovation deadlines. It also had to reduce trip hazards and deliver long-term performance in a busy public space.

## PROJECT SOLUTION

The solution was the ROMEX RSG system, using permeable TRASS BED, ADHESION ELUTRIANT, and 2-component jointing material to create a strong, puddle-free surface. This gave SFU a durable, attractive walkway system designed for heavy use, fast drainage, and long service life.



**PRODUCT**  
RSG-10



**APPLICATION**  
Public Space



**YEAR**  
2019



**CLIENT**  
Simon Fraser University



# INTERNATIONAL TRADE CENTRE

RICHMOND, BRITISH COLUMBIA

## PROJECT NEEDS

The project needed a durable granite paving system that could support vehicle loads, meet City of Richmond requirements, stay on schedule, and reduce costs compared with a traditional mud slab installation.

## PROJECT SOLUTION

The solution was the ROMEX RSG system, which provided a permeable, long-lasting assembly with faster installation, lower overall cost, and added confidence through a 10-year manufacturer’s warranty.



**PRODUCT**  
RSG-10



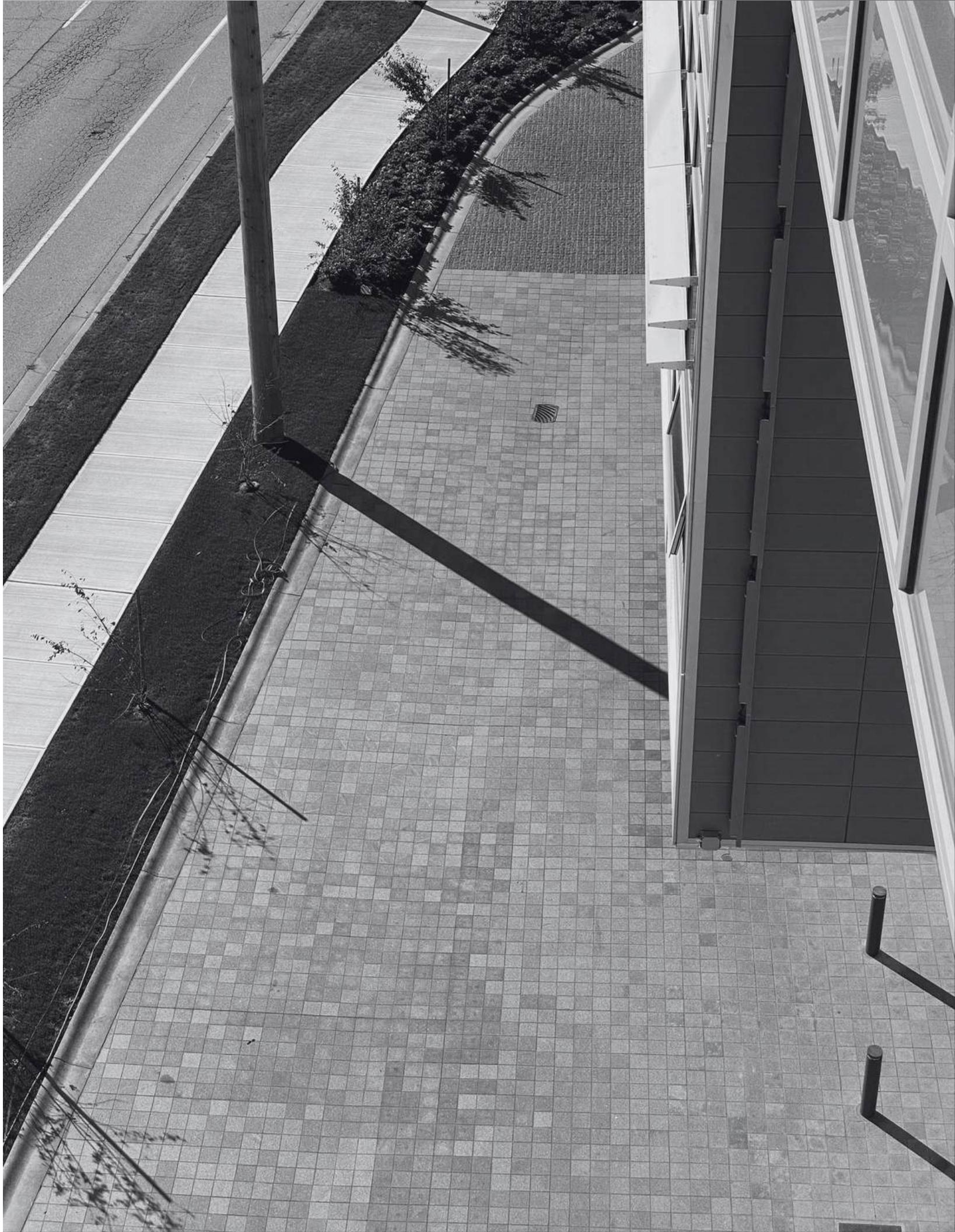
**APPLICATION**  
Road



**YEAR**  
2019



**CLIENT**  
International Trade Centre





# DUKE OF CONNAUGHT

TORONTO, ONTARIO

## PROJECT NEEDS

The project needed a tree surround surface that could handle constant daily use from school children without shifting, scattering, or becoming uneven like loose mulch, stone, or soil. It also needed to stay clean, stable, and low maintenance in a busy playground setting.

## PROJECT SOLUTION

The solution was ROMEX PROFI-DEKO, installed across about 900 sq. ft. to create a durable, resin-bound surface around the trees. This gave the school a clean, unified finish that stays in place under heavy foot traffic and reduces ongoing maintenance.



**PRODUCT**  
PROFI-DEKO



**APPLICATION**  
Tree Surround



**YEAR**  
2024



**CLIENT**  
Toronto School District





## ALL ROMEX CASE STUDIES

Scan the QR code to explore our full library of ROMEX case studies, featuring project summaries, before-and-after photos, installation methods, and product highlights that show how our systems perform in real-world climates and applications.



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