



PORTFOLIO

Cover

Dinmore to Goodna upgrade

Dinmore to Goodna,
Queensland, Australia

PORTFOLIO

The most successful civil engineering projects are those combining excellent performance with attractive appearance.

With inventiveness and architectural creativity, landscapers, architects and city planners, are constantly seeking the best integration of the structures they are designing to embellish people daily environment.

The structures are not limited to their function but shall be valued for themselves as Pieces of Art.

Reinforced Earth® structures offers limitless aesthetics and architectural possibilities.

Les projets de génie civil les plus réussis sont ceux qui combinent excellentes performances et esthétique.

Forts de leur inventivité et de leur créativité architecturale, les paysagistes, architectes et urbanistes, cherchent à intégrer les structures qu'ils conçoivent dans le souci permanent d'embellir notre cadre de vie quotidien.

Les structures ne sont pas réduites à leur simple fonctionnalité, elles doivent être considérées pour ce qu'elles sont, des objets d'art.

Les structures en Terre Armée® offrent des possibilités esthétiques et architecturales illimitées.

Los mejores proyectos de ingeniería civil son aquellos que combinan un rendimiento excelente con la estética.

Con inventiva y creatividad arquitectónica, paisajistas, arquitectos y urbanistas buscan constantemente la mejor integración de las estructuras que diseñan para embellecer el entorno ciudadano.

Las estructuras no sólo deben valorarse por su utilidad sino también como las obras de arte que son.

Las estructuras de Tierra Armada® ofrecen posibilidades estéticas y arquitectónicas ilimitadas.

Inner City Bypass
Brisbane, Queensland, Australia ▶



State Highway SH-114
Grapevine, Texas, USA ▶▶



Hidden Creek Parkway
Burleson, Texas, USA ▶



Expo 2005
Nagoya, Japan ▶▶





Motorway A89
from Saint-Astier to Arc 2.3
◀ Mussidan-Périgueux, France



Scramoge Bridge National Road
N5, Roscommon County
◀ Scramoge to Cloonmore, Ireland

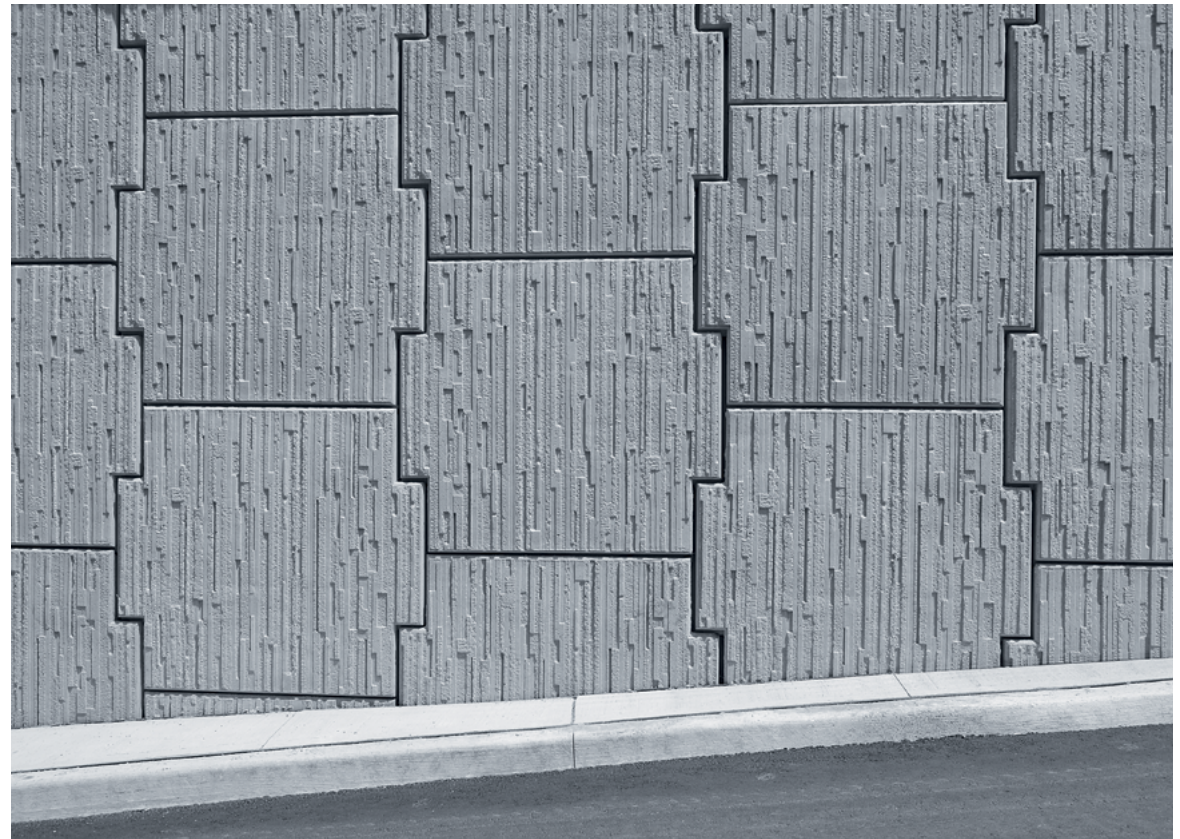
Darra to Springfield
Transport Corridor
Brisbane, Queensland, Australia ▶

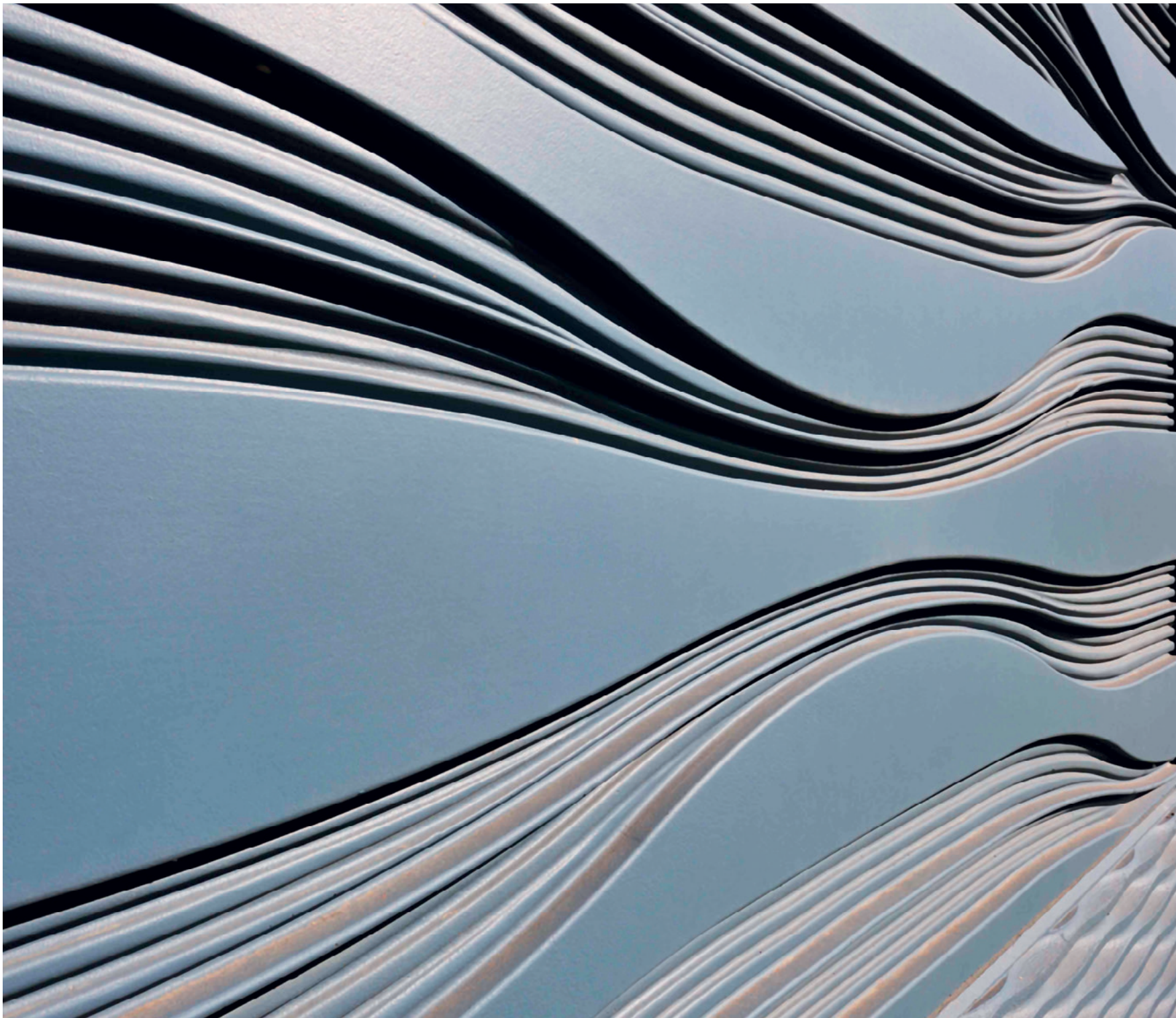


State Highway SH-358
at Weber Road
Corpus Christi, Texas, USA ▶



The Stockyards
Shopping Centre
Toronto, Canada ▶▶





Gateway Upgrade Project Brisbane, Queensland, Australia

The client requested aesthetically appealing walls as they would be located in the city of Brisbane. The landscape architect came up with four different patterns consisting of leaves, waves, rocks and random stones. The Client praised the quality of the panels finish.

Le client souhaitait avant tout des murs esthétiquement attrayants étant donné leur localisation dans la ville de Brisbane. L'architecte paysagiste a proposé quatre motifs : des feuilles, des vagues, des rochers et pierres disposées de façon aléatoire. Le client a salué la qualité de finition des panneaux.

El cliente exigió muros estéticamente atractivos porque estarían emplazados dentro de la ciudad de Brisbane. El arquitecto paisajista diseñó cuatro patrones diferentes compuestos por hojas, ondas, rocas y piedras dispuestas al azar. El cliente elogió la calidad de los acabados de las escamas.

Twin Peaks Interstate I-10

Tucson, Arizona, USA ▶



Roe 7 Kwinana Freeway

Perth, Western Australia, Australia ▶▶



Gateway Upgrade Project

Brisbane, Queensland, Australia ▶▶





Oak Flats Interchange,
South Coast
Oak Flats,
◀ New South Wales, Australia



Oak Flats Interchange,
South Coast (details)
Oak Flats,
◀ New South Wales, Australia



Motorway A75 Pégairolles-de-l'Escalette, France

This project shows the perfect integration of the Reinforced Earth® retaining wall in its environment. Here the similarity between the general arrangement of the facings and the cliff is striking. André Mascarelli, the architect, received an award that recognizes his inventiveness.

Ce projet illustre l'intégration parfaite du mur de soutènement en Terre Armée® dans son environnement. Ici, la similitude de l'agencement général des parements avec la falaise est saisissante. André Mascarelli, l'architecte, a reçu un prix qui reconnaît son inventivité.

Este proyecto muestra la perfecta integración de los muros de contención de Tierra Armada® con su entorno. En este caso la similitud entre la disposición general de los paramentos y el acantilado es impresionante. André Mascarelli, el arquitecto, recibió un premio como reconocimiento a su creatividad.



52nd Street Interchange

◀ Calgary, Canada

Footbridge in the Centre
of Gorzów Wielkopolski

◀◀ Gorzów Wielkopolski, Poland



Retaining Walls in Altenwerder

◀ Hamburg, Germany

Navghar Flyover, Mumbai
International Airport
Mumbai, India ▶



Pueblo Bonito Hotel
Cabo San Lucas, Baja California,
Mexico ▶





**Redcliffe Park Wall
at the Tonkin Highway/
Dunreath Interchange**
Perth, Western Australia,
Australia

Here, the Reinforced Earth® retaining wall made of colorfully painted full height panels surrounds a city playground. In complete harmony with the urban landscape, this structure celebrates the human being and enjoyment of life.

Ici, le mur de soutènement en Terre Armée® fait de panneaux toute hauteur peints avec des couleurs vives, entoure une aire de jeux de la ville. En harmonie avec le paysage urbain, cette structure célèbre l'être humain et la jouissance de la vie.

Aquí el muro de contención de Tierra Armada® hecho con escamas de toda la altura de la estructura con colores vivos, que rodea un espacio lúdico de la ciudad. En total armonía con el paisaje urbano, esta estructura celebra el ser humano y la alegría de vivir.

5 de Mayo Interchange
Durango, Mexico ▶



US Route 62/83
BNSF Railroad
Childress, Texas, USA ▶▶

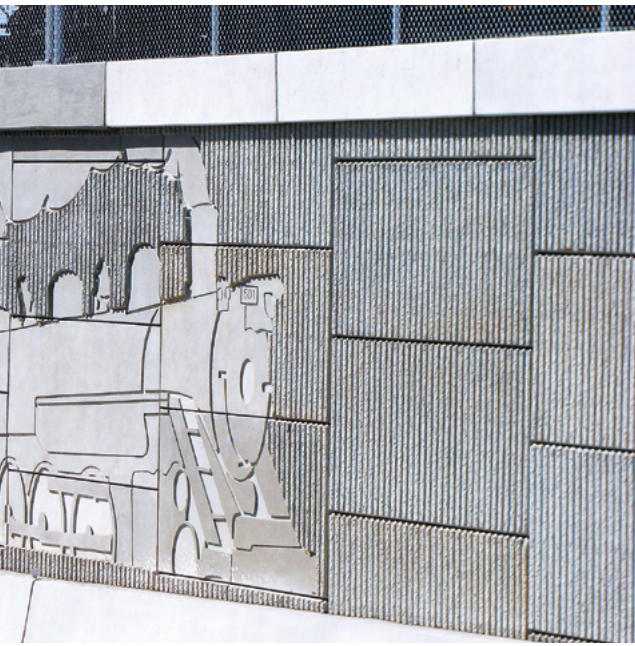


Esperance Port Access Corridor,
Esperance, Western Australia,
Australia ▶



US Route 277
Munday, Texas, USA ▶▶





Sam Rayburn Tollway
at Lake Forest Drive
◀ McKinney, Texas, USA

Tom Landry Stadium

Mission, Texas, USA

In Dallas, Texas, the football team and its coach were so successful that it was decided to have their iconic image on the retaining wall leading to the stadium. This demonstrates the versatility of Reinforced Earth® and its limitless adaptability to the client's needs.

À Dallas, Texas, l'équipe de football et son entraîneur ont remporté un tel succès qu'il a été décidé de célébrer ces icônes sur le mur de soutènement menant au stade. Ceci démontre la polyvalence de la Terre Armée® et son adaptabilité sans limite aux besoins du client.

En Dallas, Texas, el equipo de fútbol americano y su entrenador tuvieron tanto éxito que se decidió tener su imagen icónica en el muro de contención que lleva al estadio. Con ello se demuestra la gran versatilidad de los muros de Tierra Armada® y su ilimitada capacidad de adaptación a los gustos y necesidades del cliente.





PGA Boulevard
◀ North Palm Beach, Florida, USA

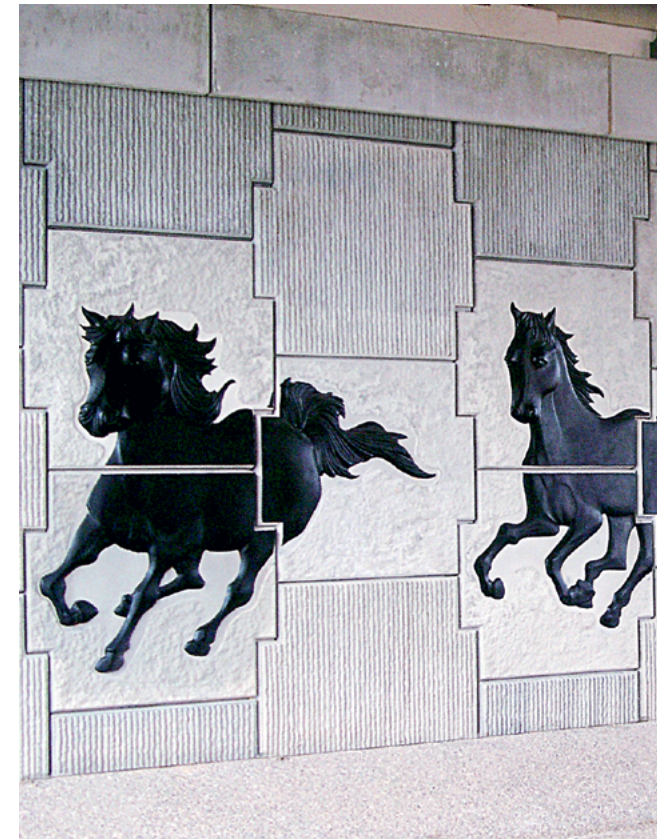
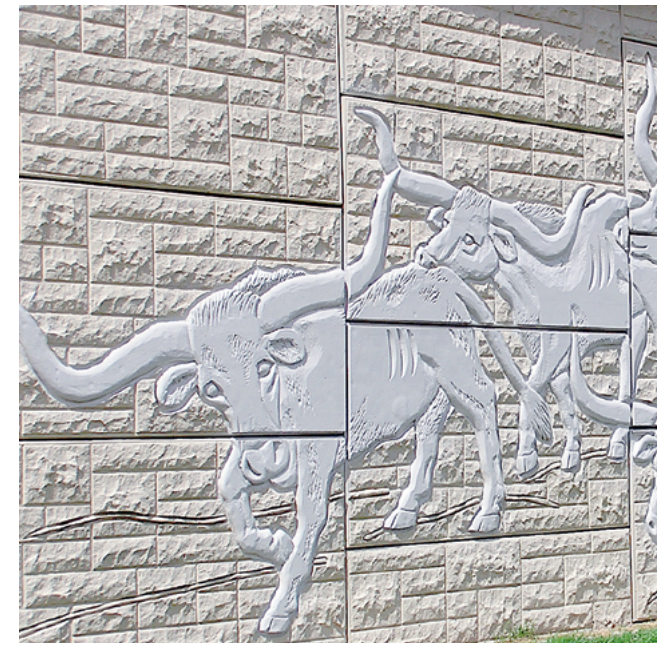


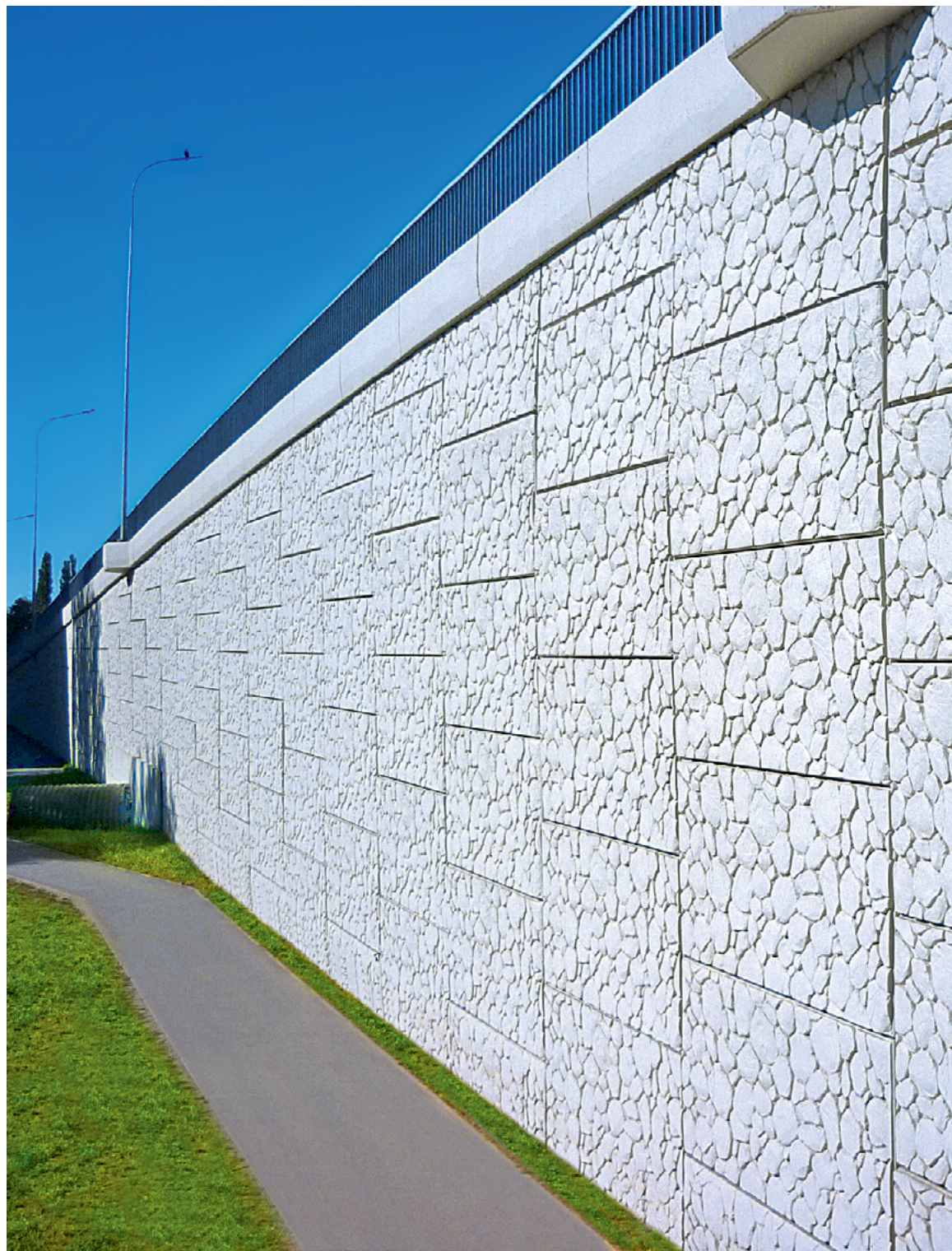
National Road RN4
◀ Guadeloupe, France

Interstate I-5 Alondra Boulevard
Santa Fe Springs, California, USA ▶

US Route 281
at Freddy Gonzalez Drive
Edinburg, Texas, USA ▶▶

Loop 306
San Angelo, Texas, USA ▶▶





Gaydana Street Ramp

◀ Kaliningrad, Russia

Interstate I-30
at State Highway 205
Rockwall, Texas, USA ▶



Scheveningen Boulevard
Scheveningen, The Netherlands ▶



Motorway A16
Boulogne-sur-Mer, France ▶▶





**2319 Todini - Motorway A1
Variante di Valico,
Opus Insertum
Italy**

These Reinforced Earth® walls are part of one of the most important highway projects in Italy. The “notable” feature of the facing is the use of local stones, which enables the wall’s optimum integration in its environment.

Ces murs en font partie de l'un des plus importants projets autoroutiers en Italie.

Une des particularités du parement est l'utilisation de pierres locales qui permettent au mur de s'intégrer de manière optimale dans son environnement.

Estos muros de Tierra Armada® forman parte del proyecto de autopista más importante de Italia.

La característica más notable del paramento es la utilización de piedras de la zona que permite la integración óptima del muro con su entorno.

Marquette Interchange
Milwaukee, Wisconsin, USA ▶



Bastion Houses
Den Bosch, The Netherlands ▶▶



Tonkin Highway / Dunreath Drive Interchange, Gateway Western Australia
Perth, Western Australia, Australia ▶

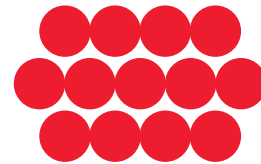


Interstate I-630 at Shackleford Road
Little Rock, Arkansas, USA ▶▶





Motorway A432
◀ La Boisse, France



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