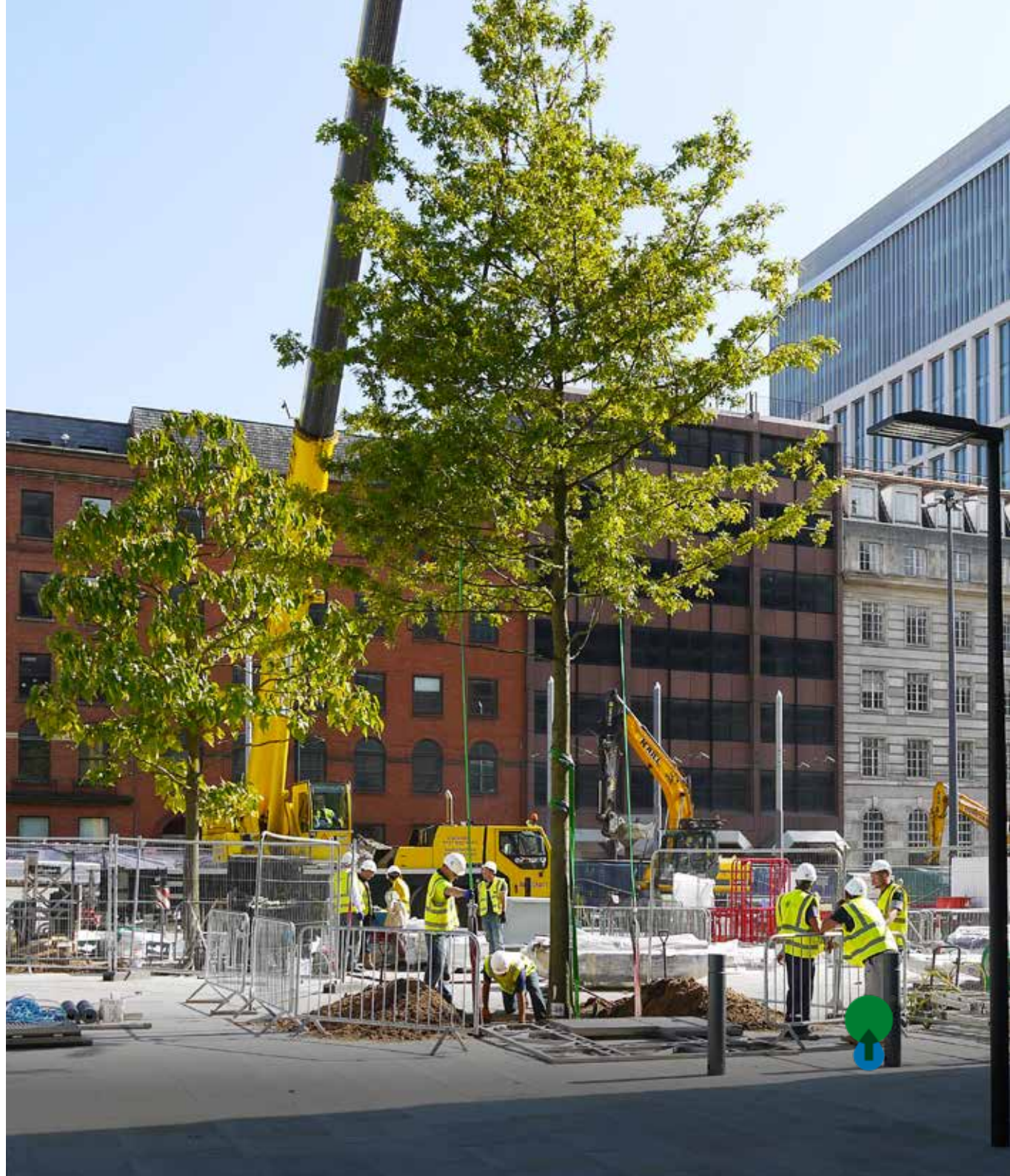


Utilities & RootSpace Guide

By GreenBlue Urban





Introduction

To date, GreenBlue Urban systems have helped over 450,000 trees thrive in urban areas around the world. We've been involved in projects large and small, including some of the most prestigious developments in the world.

Given the nature of working in the built environment, many of these projects involved integrating utilities into the RootSpace system and the other components of the ArborSystem. These systems were designed to accommodate a wide variety of utilities and services making it possible to grow healthy urban trees while protecting surrounding building infrastructure.

See **RootSpace ArborSystem Installation & Maintenance Manual** for details.

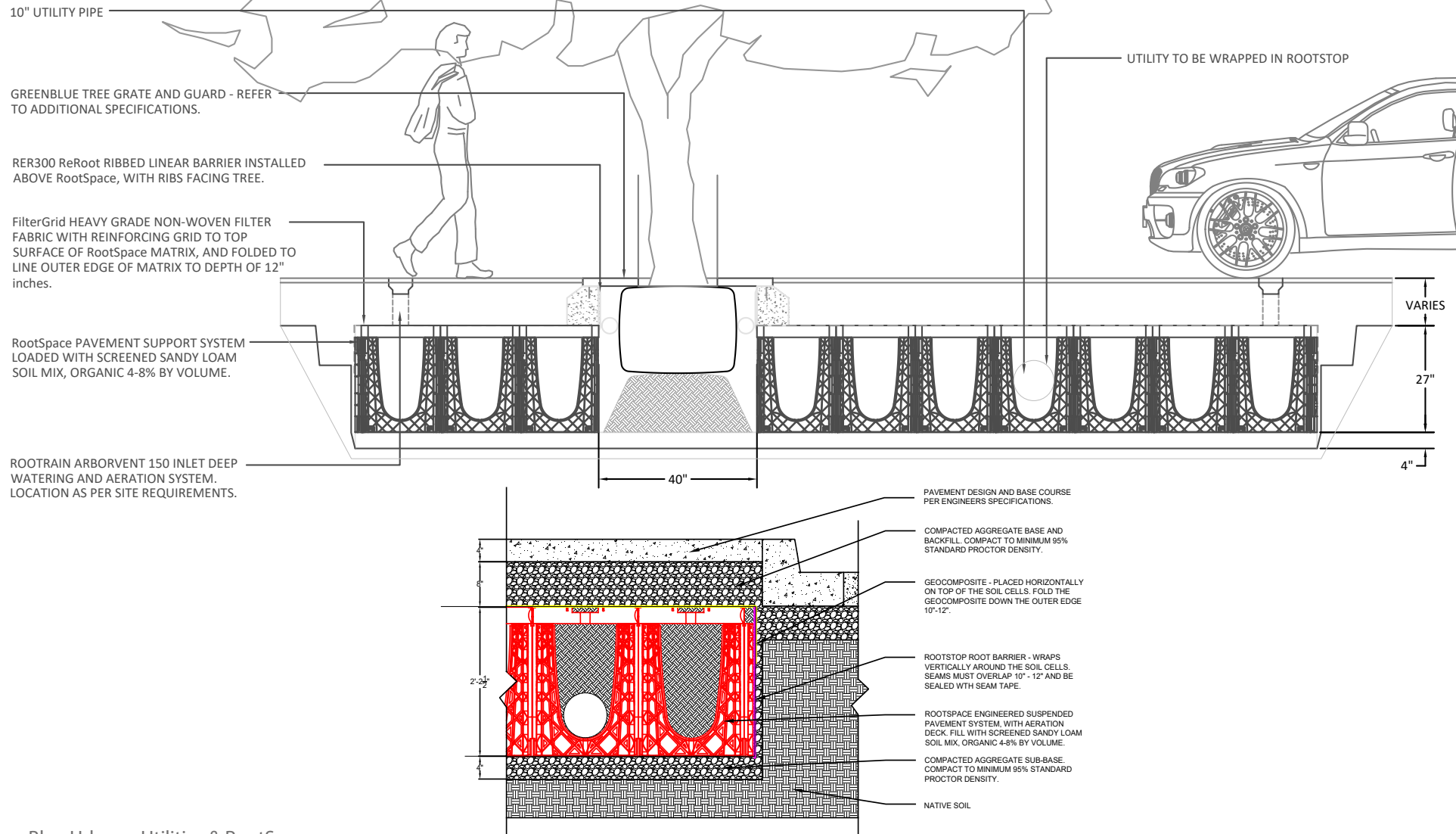




Horizontal Utilities 10" (250mm) & Smaller



DESIGN DETAIL



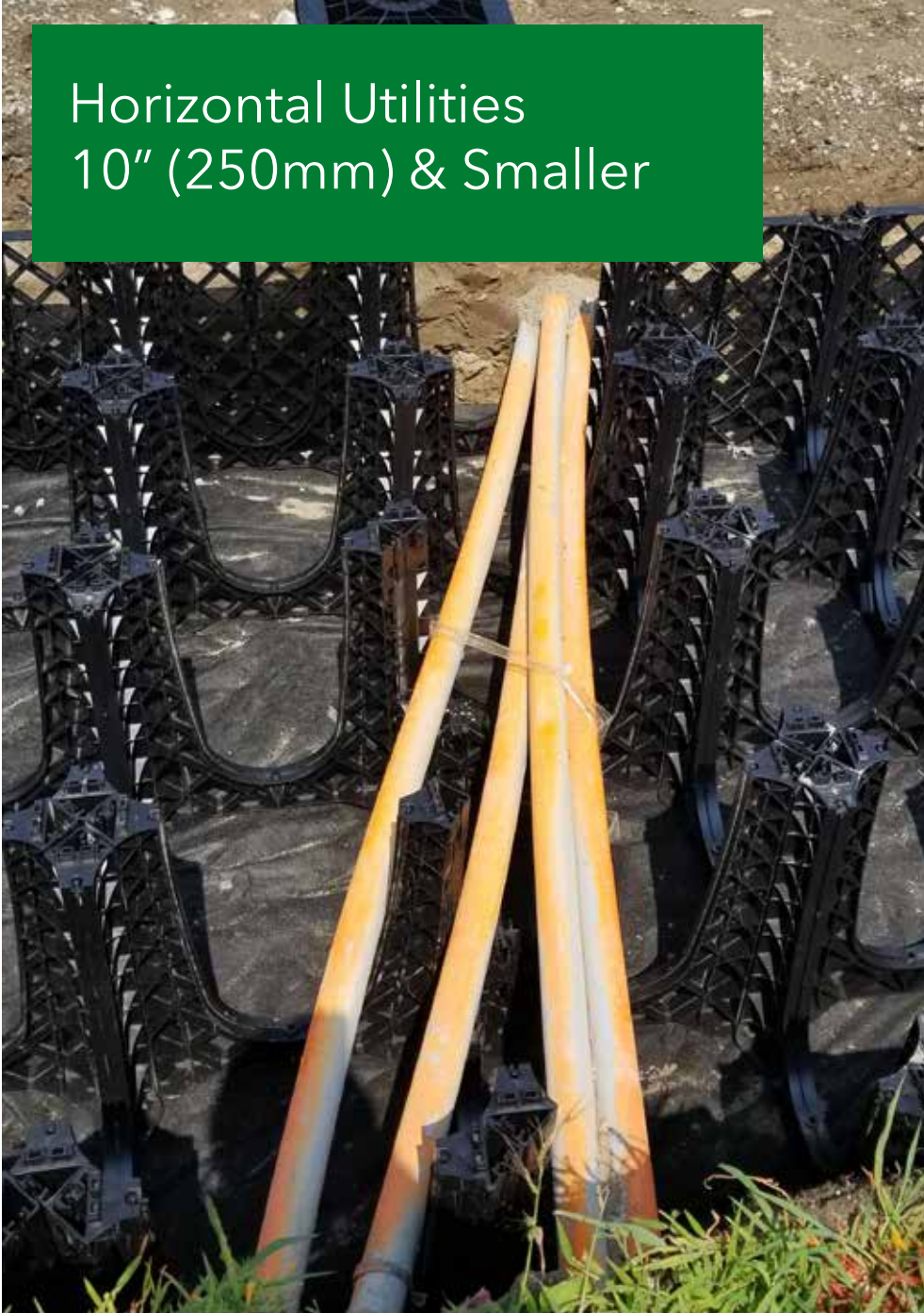
Horizontal Utilities 10" (250mm) & Smaller



GREGORY ROAD
WEST PALM BEACH, FL



Horizontal Utilities 10" (250mm) & Smaller



UNIVERSITY OF TORONTO
TORONTO, ON



Horizontal Utilities 10" (250mm) & Smaller



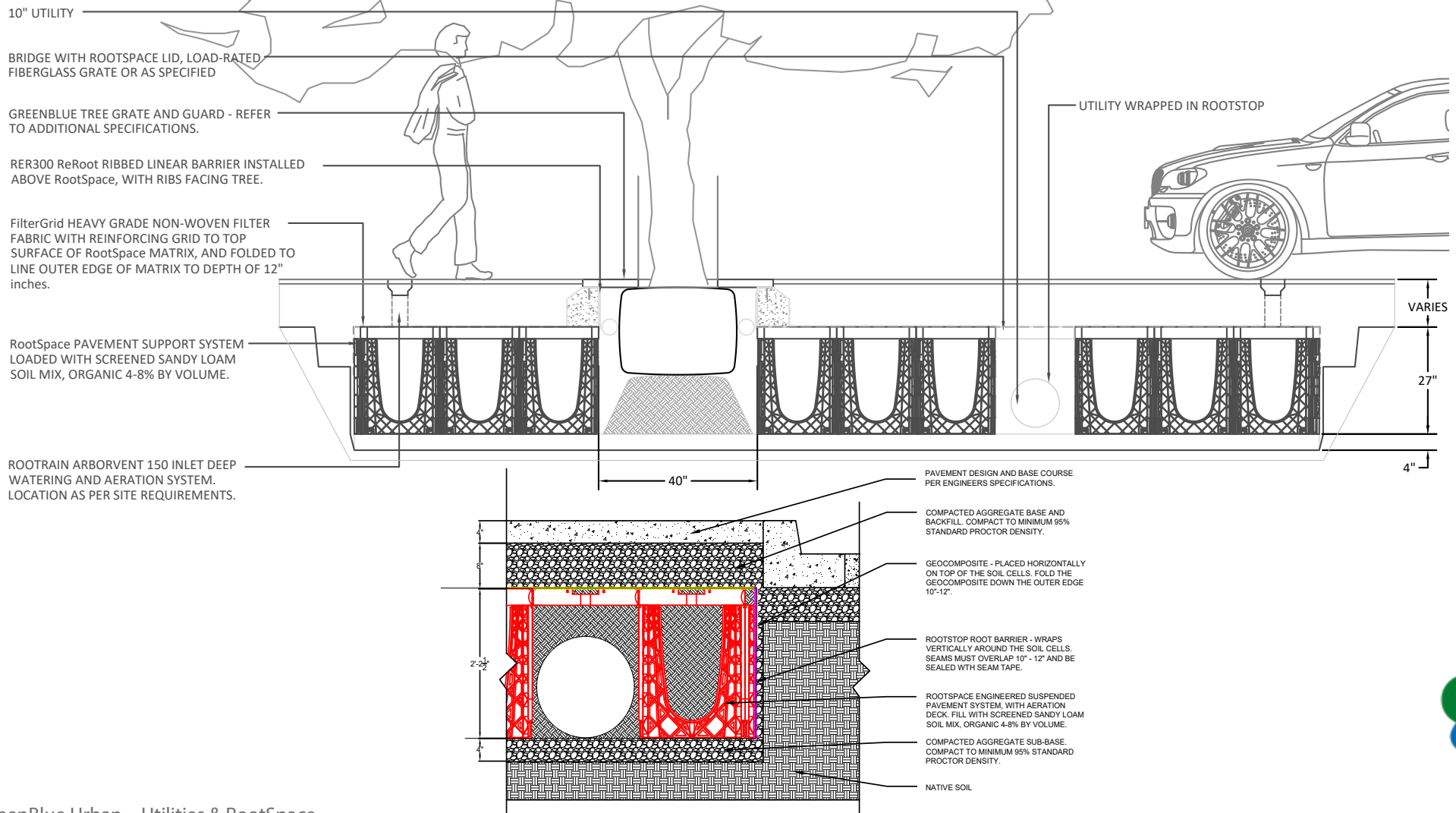
JACK LAYTON FERRY TERMINAL
TORONTO, ON



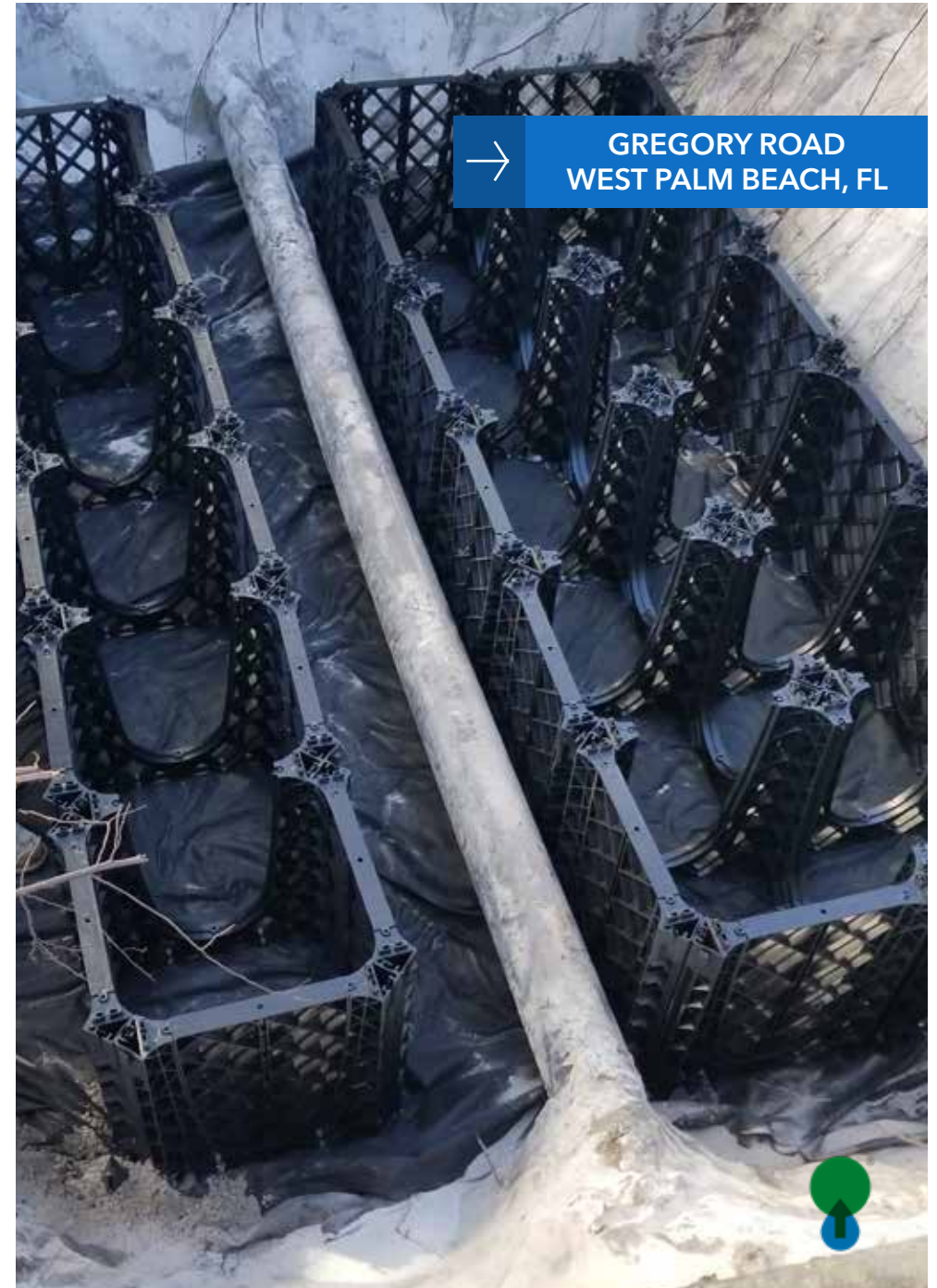
Horizontal Utilities Larger than 10" (250mm) Bridge Detail



DESIGN DETAIL



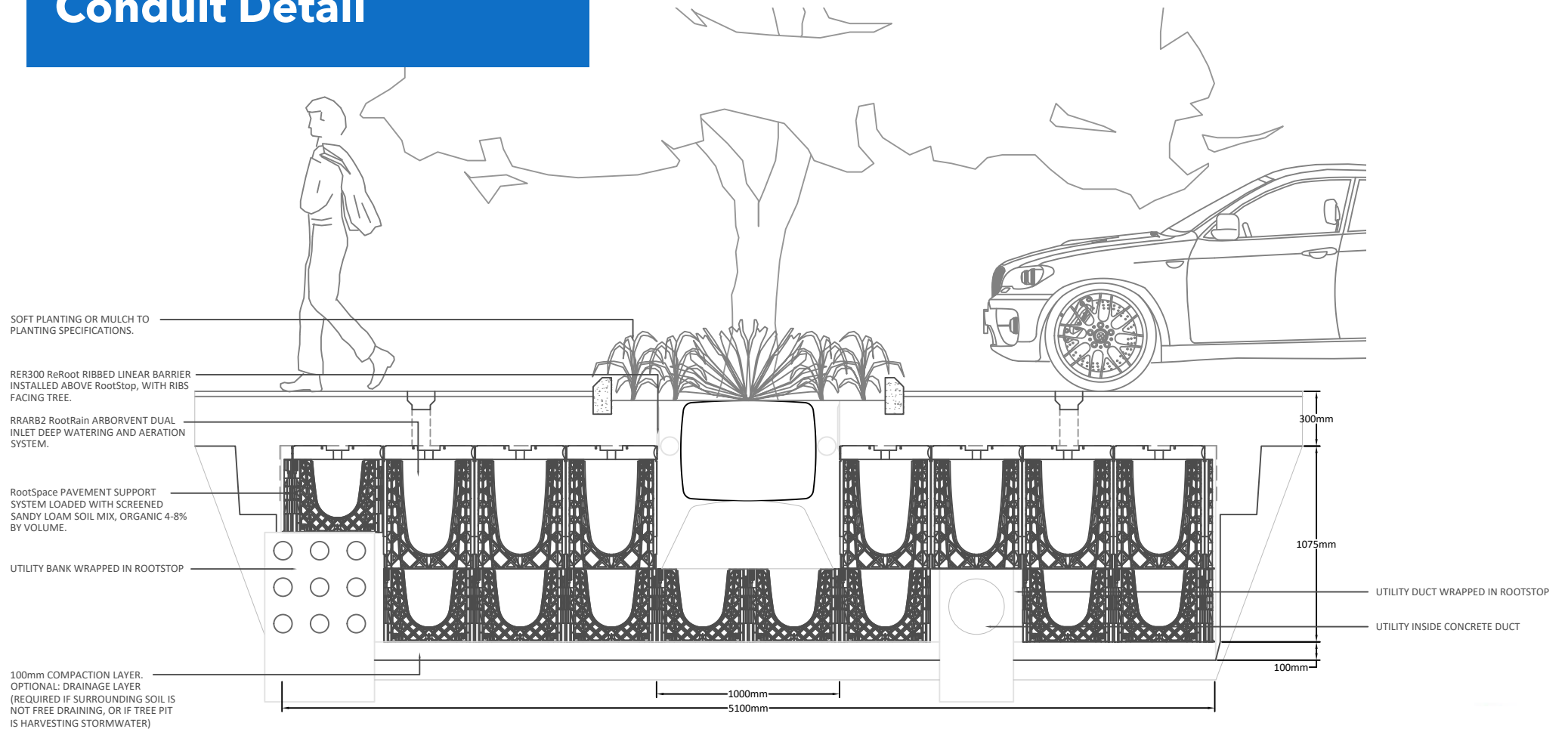
Horizontal Utilities Larger than 10" (250mm)



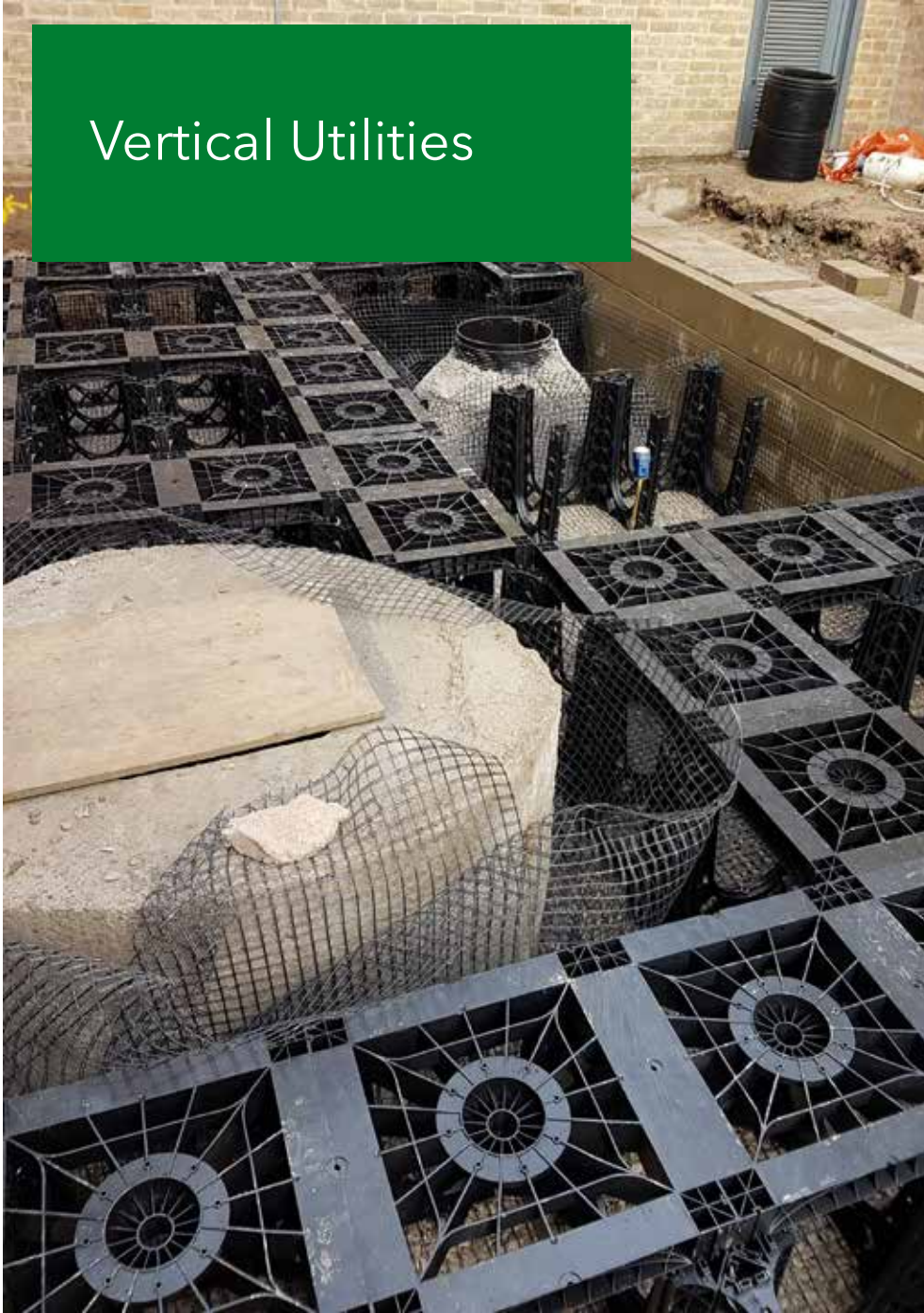
Horizontal Utilities Larger than 10" (250mm) **Conduit Detail**



DESIGN DETAIL



Vertical Utilities



Utilities Above RootSpace



Adjacent Utilities



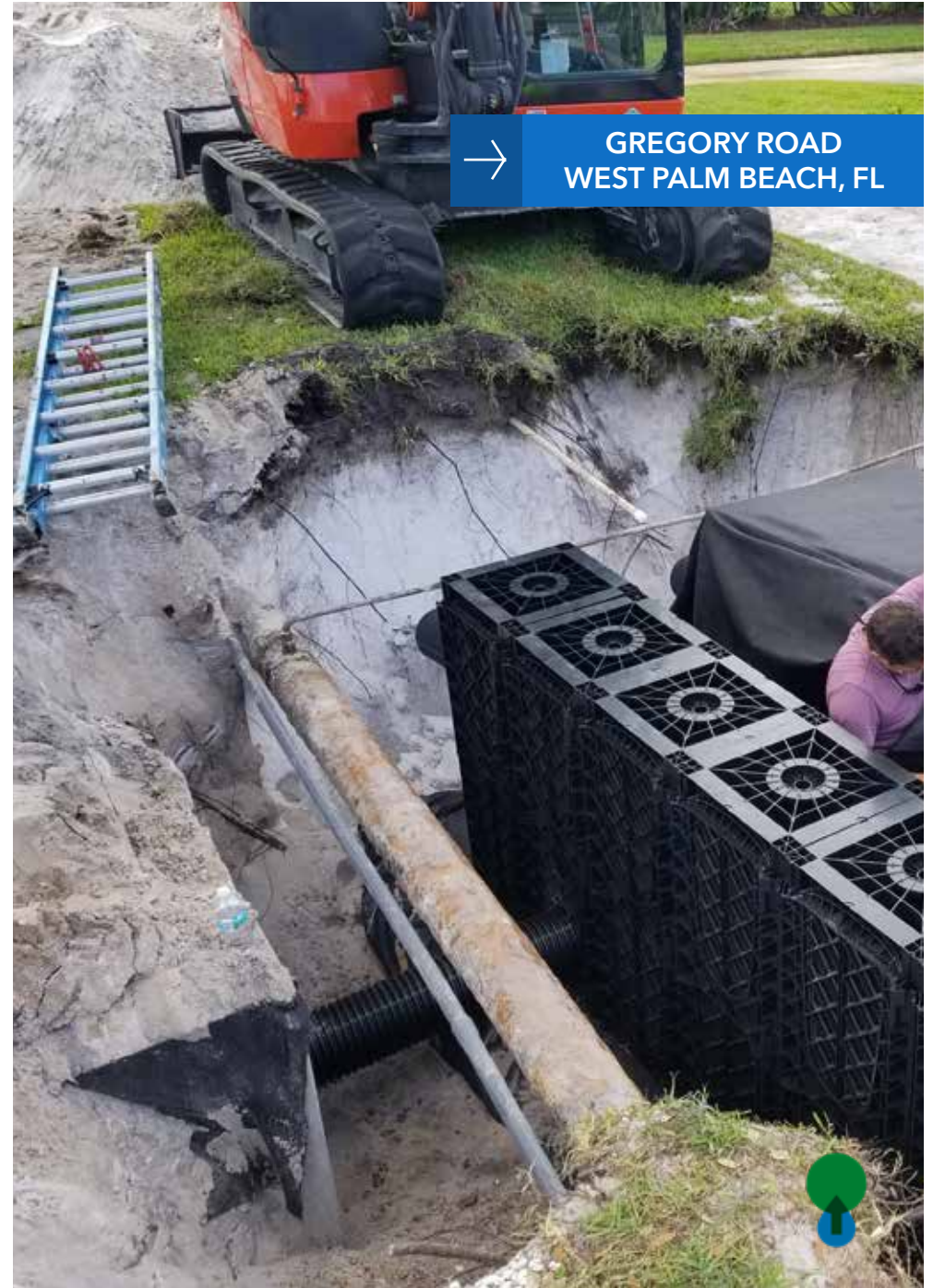
ARCHWAY GYRATORY
LONDON, UK

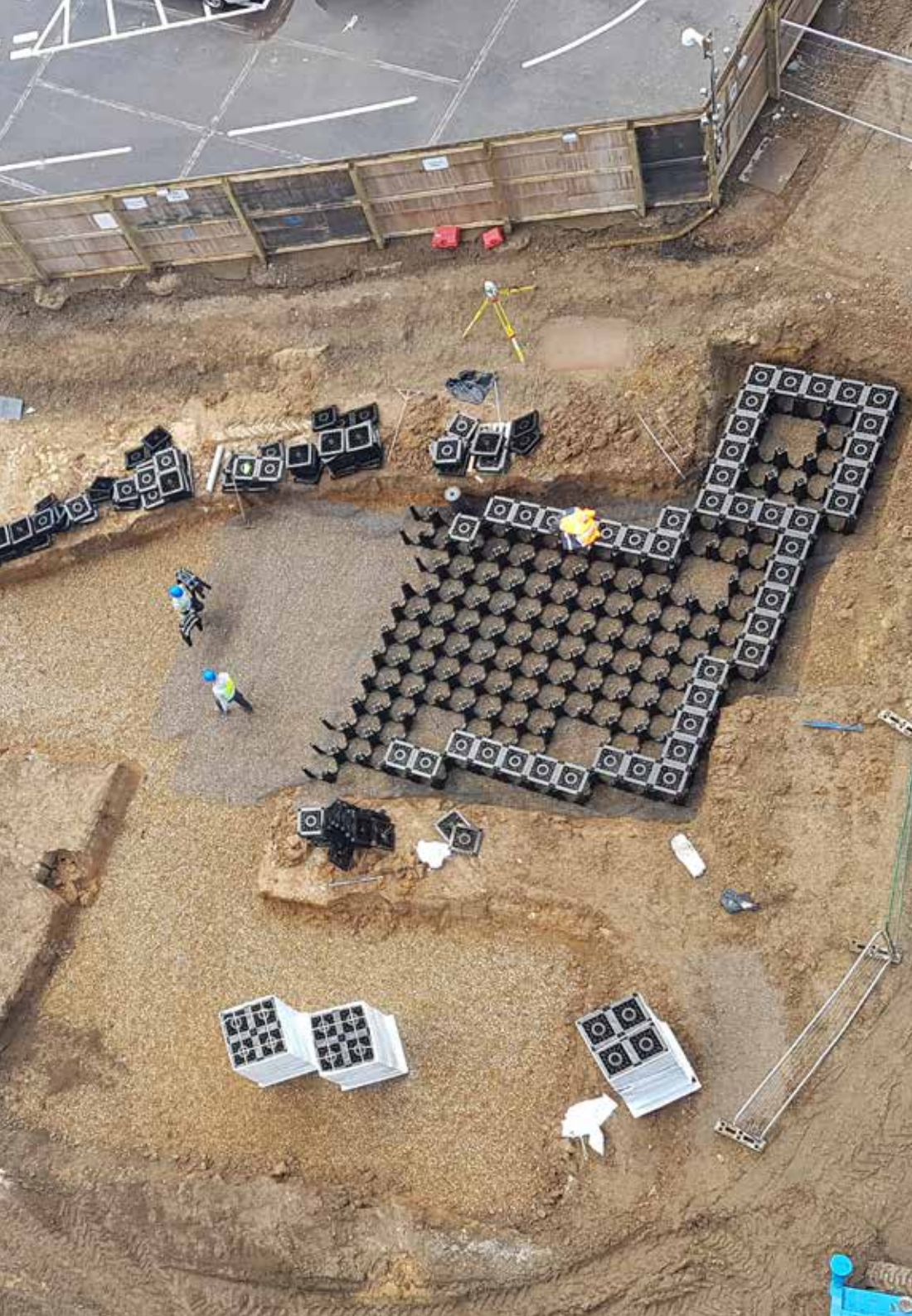


Adjacent Utilities



GREGORY ROAD
WEST PALM BEACH, FL





Testimonials

"It was easy to install conduits through and easy to bridge existing utilities, as well as install around light columns."

Landscape Contractor

"Electrical cabling and irrigation piping were run through the soil cells. It was straight forward, easily accommodated, and an overall simple process."

Landscape Contractor

"GreenBlue Urban's support was very helpful and was provided all along the planning phase as well as during construction."

Landscape Architect

"We have recommended this system on a couple projects to date, due to its high strength, ease of installation, and ability to integrate services up to 10" (250mm) right through the modules."

Civil Engineer

"GreenBlue had no hesitation in providing support for a trial project we did to see first-hand the tree growth and stormwater management benefits of these systems in a very urbanized downtown environment."

City Engineer

