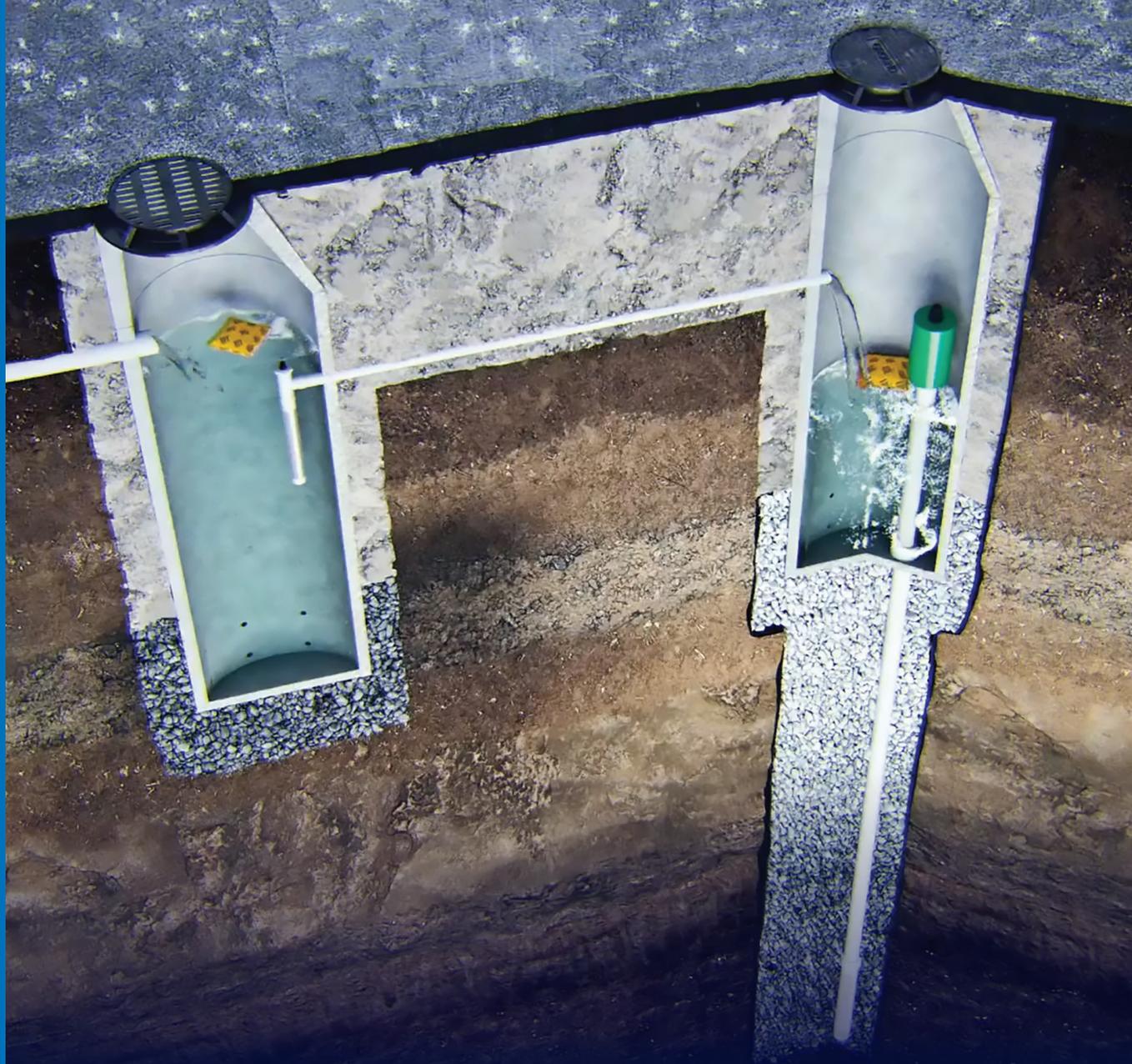
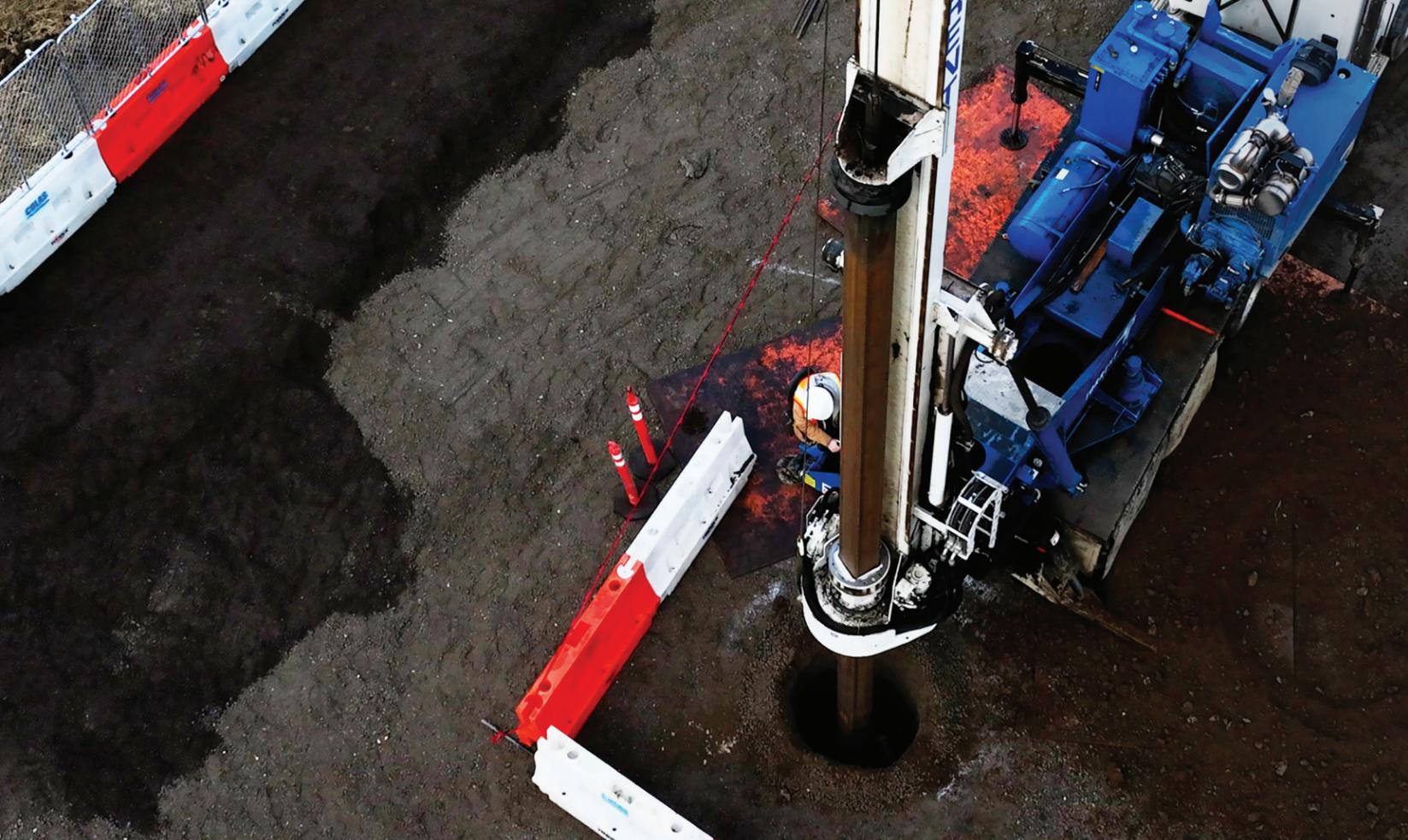


MaxWell[®]



Infiltration at
Greater Depths



Turnkey Solution

Design assistance, delivery, drilling, and installation all provided by Torrent Resources. Typical installation in just 2-3 days.



Longevity

MaxWell drywells have been installed for almost 50 years and are still performing today thanks to superior design and regular maintenance.



Easy Maintenance

Inspect and maintain from the surface with a vacuum truck. Contact us for assistance.



Pre-Treatment

Pre-treatment chambers include floating absorptive pillows to remove hydrocarbon compounds from the stormwater. Intake screens and debris shields capture trash, debris, and other pollutants. Components range in length from 16" to 75" (400mm to 1900mm) and fit together in unique combinations to create any size vault.



Superior Warranty

The MaxWell warranty guarantees against failures due to workmanship or materials for a period of five years from date of completion.

Leading the Industry for Drywell Systems.

The MaxWell® is a state-of-the-art drywell designed to infiltrate stormwater into native soils to recharge groundwater reserves and mimic the natural/pre-development water cycle. Each MaxWell system includes one or two pre-treatment chambers that remove pollutants through settling, screening, and hydrocarbon absorption. Unlike other BMP solutions, the MaxWell's drilled depth of up to 120 feet allows the system to efficiently infiltrate stormwater into native soils. MaxWell drywells provide a multi-benefit solution that efficiently treats stormwater, reduces flooding, and recharges groundwater within a small footprint.

Proven Design

More than 70,000 MaxWell drywell systems have proven their value as a cost-effective stormwater management solution. They are widely accepted by state and local municipal agencies in the western U.S. MaxWells are a standard best management practice (BMP) referenced in numerous Low Impact Development and drainage manuals.

MaxWell Systems

The **MaxWell IV** (Torrent's fourth generation enhanced drywell) provides pre-treatment with a single 4-foot diameter settling chamber. The chamber is typically 15 - 25 feet deep with up to a 10-ft riser pipe (sump).

The **MaxWell Plus** provides increased pretreatment and added temporary storage via an additional chamber.

Application

With HS-20 traffic load rating, MaxWells can be placed directly in roadways, parking lots, and sidewalks. Their small footprint makes the MaxWell system ideal for right-of-way applications and any development project where space is limited. MaxWells may be used in conjunction with other stormwater BMPs to provide additional pretreatment and/or storage (i.e. a StormCapture® stormwater vault system).



MaxWell IV



MaxWell Plus



Scan to learn
more about our
Design Tools.



www.oldcastleinfrastructure.com
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