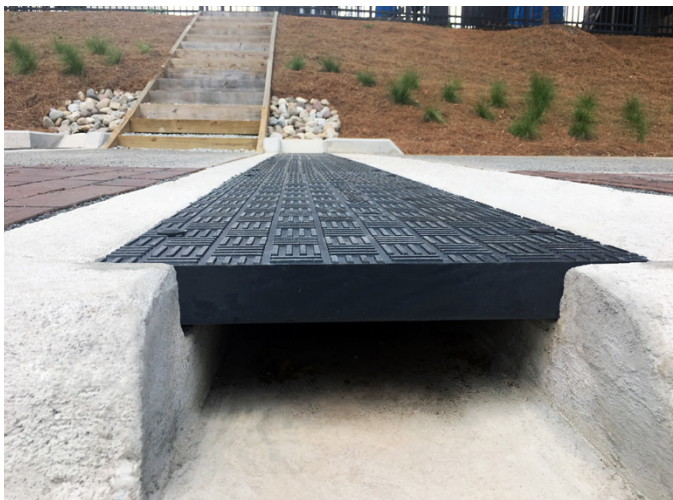




Duke University install Fibrelite trench covers

Project Overview

Duke University approached Fibrelite looking for trench covers to protect and prevent unauthorised access to power cables whilst being safe and easy to remove and replace.



Lightweight Fibrelite trench covers allow easy safe manual removal

Problem

The trenches contained cables which ran from the power station at the top of the hill down to access points for vehicles including media trucks and vans, meaning that safe and easy access was essential. Bolted covers which had a non-slip surface were vital as they were in a public place used by pedestrians and joggers.



Covers can be safely and quickly removed by two people using the FL7 lifting handle

Solution

Fibrelite designed and manufactured bolted trench covers and frames to fit directly into the new location and prevent unauthorised access. Due to Fibrelite covers' unrivalled strength to weight ratio, all trench covers can be safely and quickly removed by two people using the FL7 lifting handle. This ensures safe lifting from waist height, eliminating pinch points and potential back injuries.



Bolted trench covers and frames to fit directly into the new location

Results

Duke University has a lightweight covering solution which can be safely and quickly removed without the need for lifting equipment, eliminating any risk of injury and increasing efficiency.

For more information on Fibrelite's product range please contact us:

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