TRI-LOC CASE STUDY
SUMMER 2021

TRINITY PRODUCTS
EST. 1979
trinityproducts.com

Trinity Products' Weldless Interlock System

PROJECT:
Easley Combined Utilities - Crayton Creek Sewer

LOCATION: Easley, SC

CONTRACTOR:
FULLER & CO. CONSTRUCTION LLC

SCOPE: 320 LF grade guaranteed auger bore on 0.40% slope uphill in soft sand and clay with minimal ground water. Due to soft materials and criticality of grade, pilot tube method selected. Tri-Loc was chosen because of risk of building friction pressure from collapse of hole during pilot tube reaming process.

SOIL CONDITIONS: Soft sand and clay with minimal ground water.

RESULTS: Along with pilot tube method Tri-Loc allowed for 60' - 100' per day average installation leading to exceptionally fast completion. The first 100 feet of the bore encountered ground water. Since the first 100 feet was installed in a day and a half the ground water turning the materials into runny unmanageable slop was relegated to only two pushes rather than at every joint because the water didn't have time to saturate the spoil in the casing during joint welding.

TESTIMONIAL: Tri-Loc coupled with the Akkerman Pilot Tube system created the conditions for the fastest possible installation of a bore under these conditions. There is simply not a better combination available to our industry. - *Jarred Fuller, Fuller & Co. Construction, LLC.*