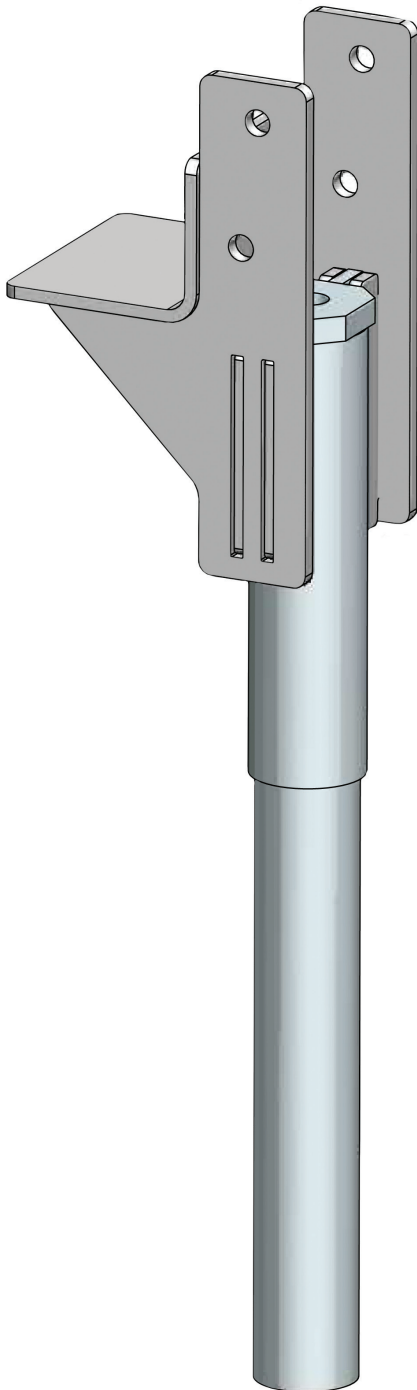


Micropile & ATLAS Bracket System

Remedial Repair Solution



Left:
Installed micropile and bracket
with uplift restraint system

Below:
Pier sections and micropile casings
with PVC sleeves



Description

A remedial repair solution consisting of an ATLAS Brand underpinning bracket used in combination with an engineer-specified drilled and grouted micropile. This effective solution is ideal for sites where soil conditions consist of high levels of debris, urban fill, and hard soil / rock stratum where other deep foundation systems will not work. The micropile system provides the means to penetrate deep enough into bearing soil / rock layers to avoid problems such as expansive soils while providing the necessary support to stabilize the structure. Where high capacity loads are needed on projects with hard soil / rock, and limited access is a challenge, the CHANCE Micropile & ATLAS Bracket System is your answer.

Engineering

Design of complete Micropile solution should be prepared by a Registered Professional with respect to the conditions and needs of each job.