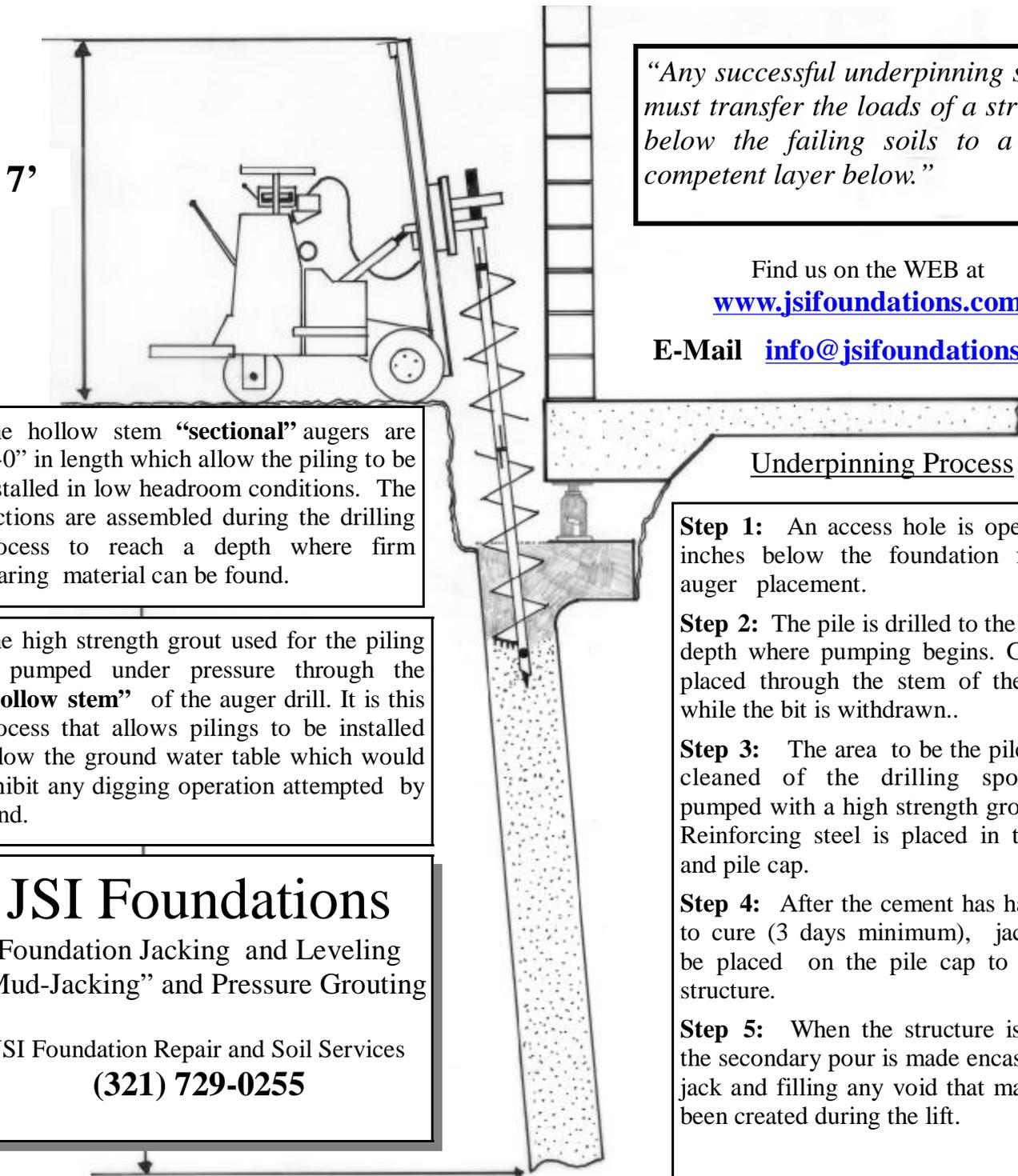


AUGER CAST PILE Foundation Underpinning Systems

JSI Foundations 99 Park Hill Road, West Melbourne FL 32904
321 729-0255

Typical Foundation Underpinning



“Any successful underpinning system must transfer the loads of a structure below the failing soils to a more competent layer below.”

Find us on the WEB at

www.jsifoundations.com

E-Mail info@jsifoundations.com

The hollow stem “sectional” augers are 5’-0” in length which allow the piling to be installed in low headroom conditions. The sections are assembled during the drilling process to reach a depth where firm bearing material can be found.

The high strength grout used for the piling is pumped under pressure through the “hollow stem” of the auger drill. It is this process that allows pilings to be installed below the ground water table which would inhibit any digging operation attempted by hand.

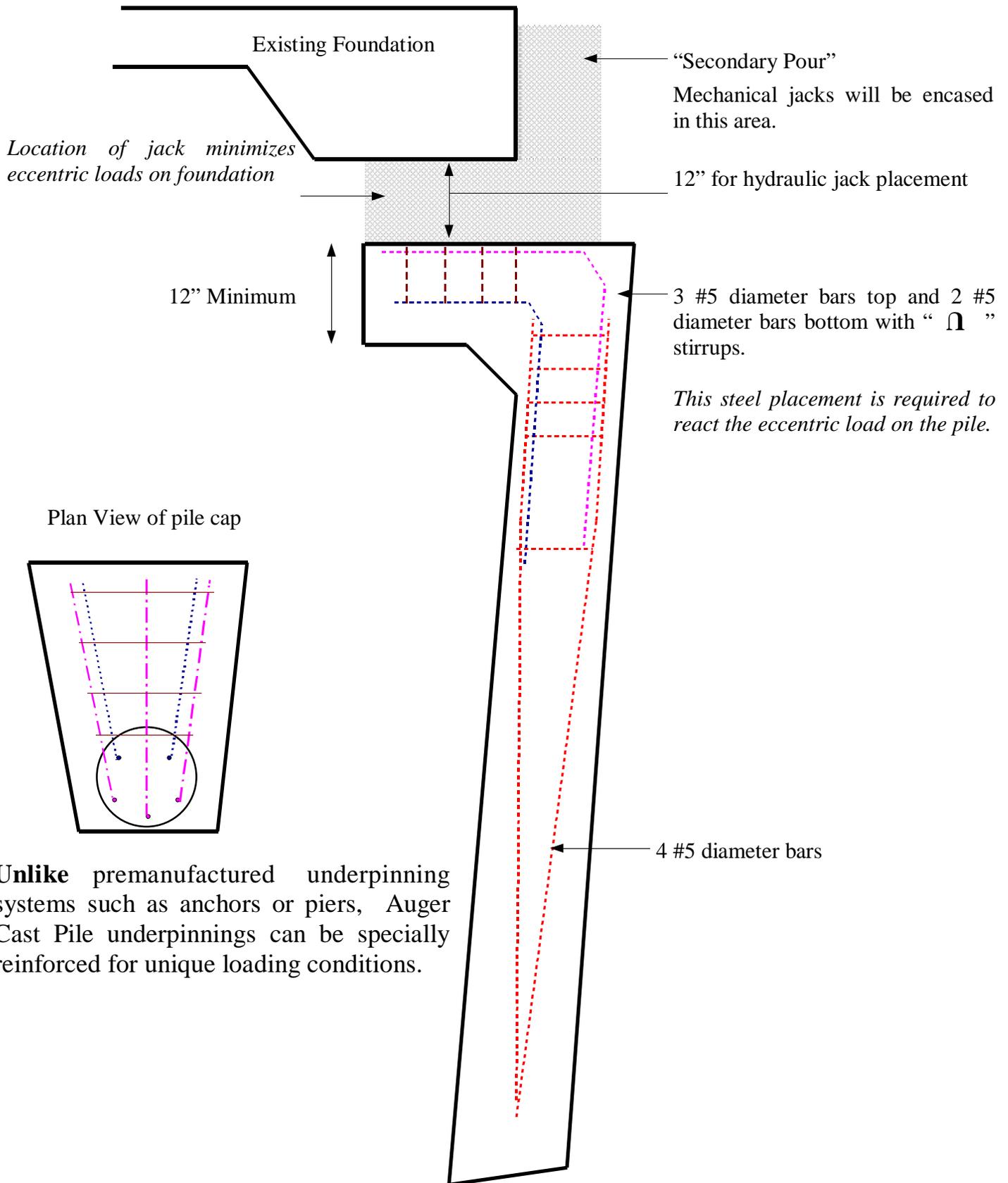
JSI Foundations

Foundation Jacking and Leveling
“Mud-Jacking” and Pressure Grouting

JSI Foundation Repair and Soil Services
(321) 729-0255

Typical Pile Underpinning Detail

JSI Foundations 99 Park Hill Road, West Melbourne Fl 32904
321 729-0255



Auger Piles ANYWHERE

When or where others won't fit, we get to drilling!

Support new additions : Foundation supplements for 2nd story add-ons

Foundation underpinnings : Coastal design requirements

With small and compact equipment, *JSI Foundations* can install Auger Cast Piles within the tightest site conditions. JSI can work inside, under, or in close proximity to existing structures for *foundation underpinnings* or new construction piles.

