



High Capacity Micropile

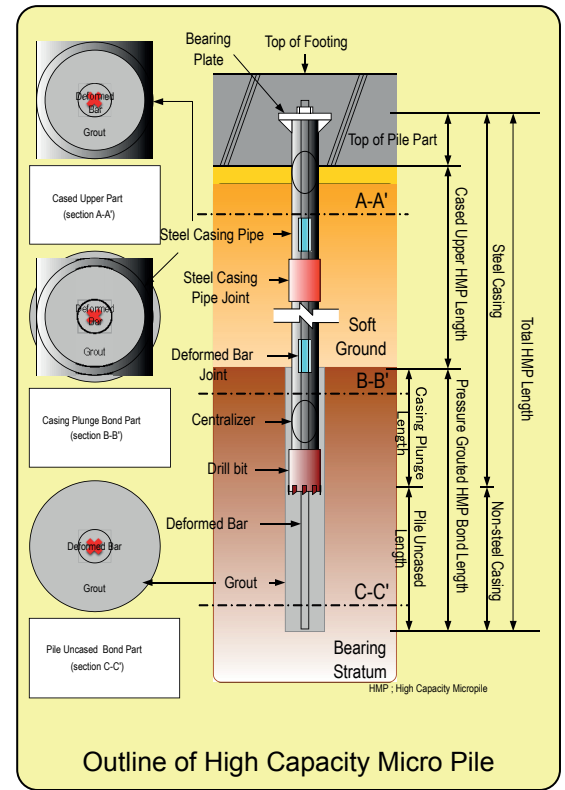
Outline

High capacity micro piles (HMP) combine the drilling technology used by the ground anchor method and the pressurizing injection technology of grouting.

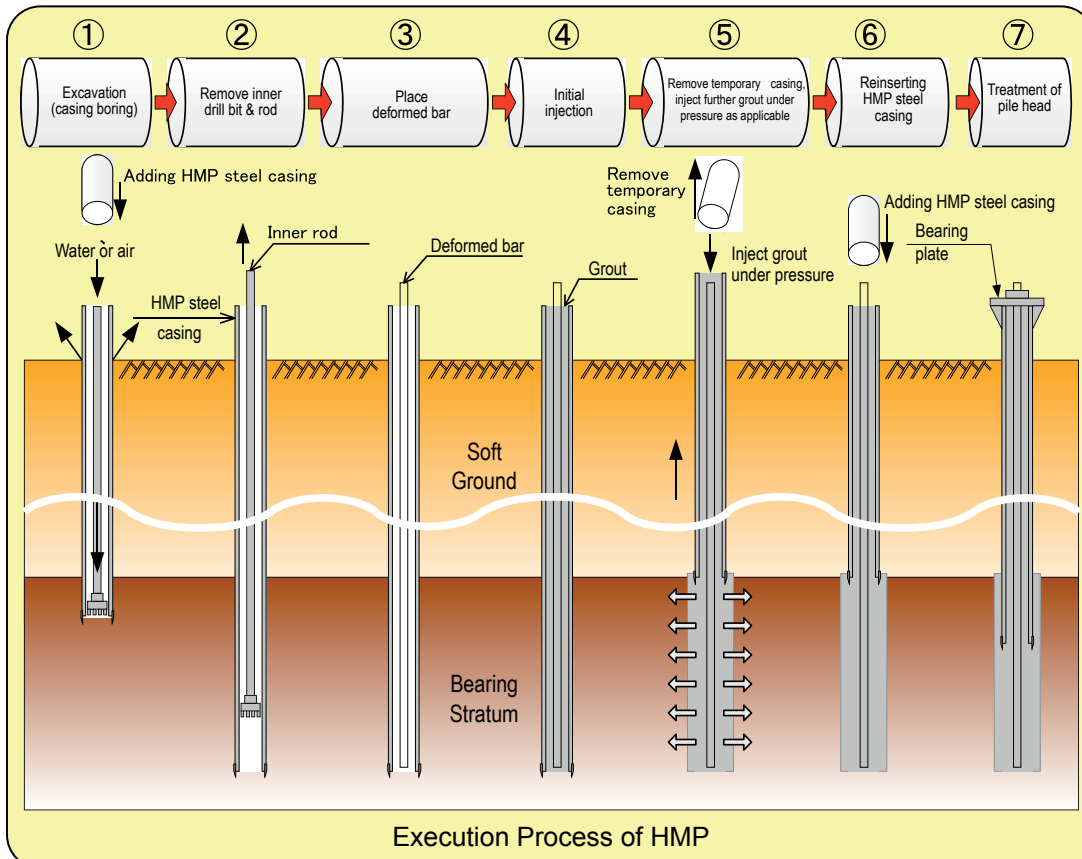
HMP uses high strength steel pipes in addition to deformed bars as reinforcement, which ensures a high bearing capacity. They can be used in narrow spaces and where overhead clearance is limited

Execution Process

HMP are installed using a small drilling machine. The HMP uses deformed bar and the steel pipe reinforcement, and is completed by the grout injection.



Outline of High Capacity Micro Pile



Execution Process of HMP

