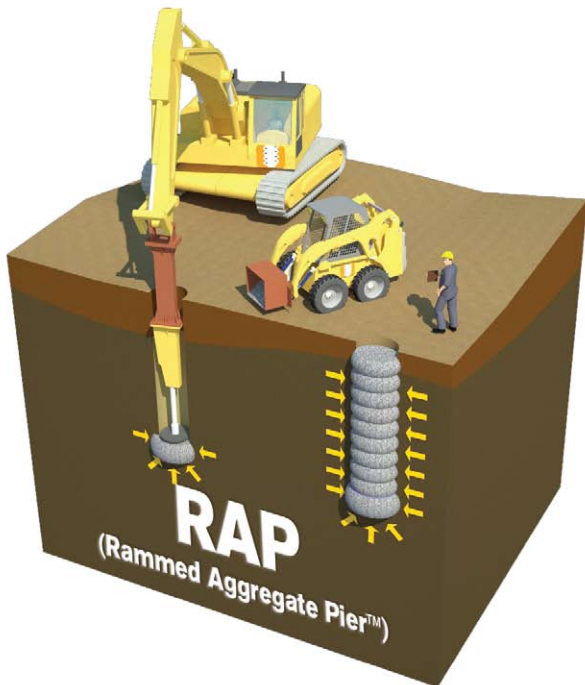


Call us about RIC when:

- Over excavation and replacement of unsuitable soils is required
- Recompaction in place is deeper than 1.0m
- Foundation bearing capacity needs to be increased in natural gravels, sands and silts
- Fill soils 2 to 6m in depth need to be uniformly densified
- Surcharging to densify soils within 2 to 6m of the ground surface is necessary
- Further delineation of poor subsurface soils is needed

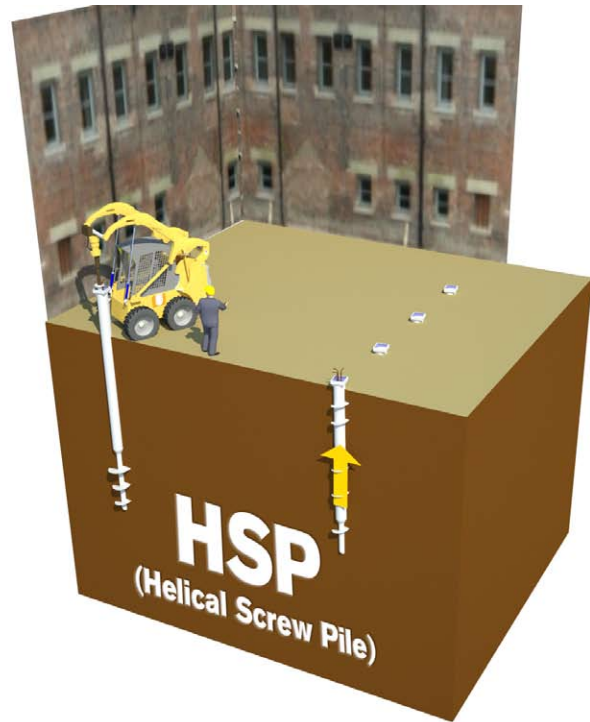
RIC – DENSIFYING SOIL FROM ABOVE!



RAP's are an ideal solution where:

- Over excavation and replacement is required to depths >1.5m
- Drilled or driven piles are deeper than 6m
- Piles cause excessive foundation & structural requirements
- Increased bearing capacity is required in all soil types
- Uplift capacity is required
- Settlement control in natural and fill soils is difficult using spread footings alone

RAP's – THE INTERMEDIATE FOUNDATION™ SYSTEM!



Specify HSP's on your site for:

- Very soft clays and organics, loose silty soils, and loose sand
- High water table situations
- Tight installation locations such as downtown construction
- Retrofits and upgrades to existing buildings
- Significant uplift applications
- New ICI construction where piles are needed

HSP – HIGH CAPACITY, LOW VIBRATION!



GEOSOLV
DESIGN > BUILD

We Found You!

Ph: 905-702-0059

Fax: 905-702-7414

Email: info@geosolv.ca

Visit our website to learn more about these cost-effective, proven solutions.

www.geosolv.ca

INNOVATIVE FOUNDATION SOLUTIONS