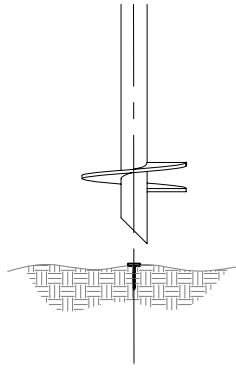
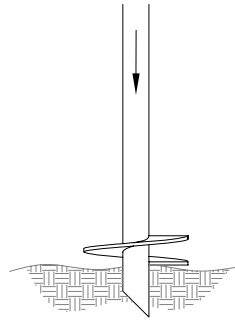


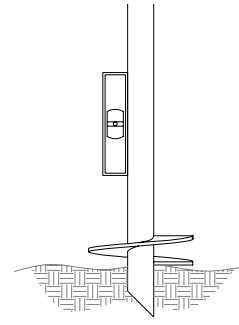
1.) ATTACH HELICAL PILE LEAD SECTION TO TORQUE ADAPTOR USING DRIVE PIN



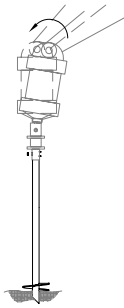
2.) CENTER HELICAL PILE OVER PLANNED PILE LOCATION



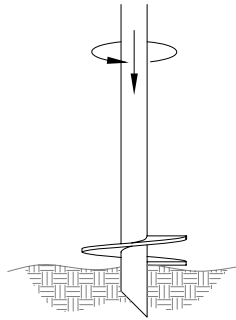
3.) PUSH PILOT DOWNWARD UNTIL BOTTOM HELIX MAKES CONTACT WITH GROUND SURFACE



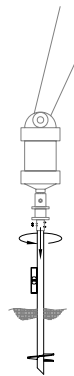
4.) CHECK PLUMBNESS



5.) CHECK ALIGNMENT AND PLUMBNESS OF TORQUE MOTOR AND ALL LINKAGE



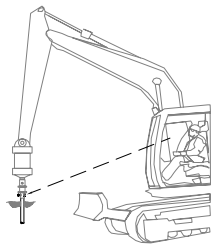
6.) BEGIN ROTATION WHILE APPLYING DOWNWARD CROWD



7.) CONTINUE INSTALLATION, CHECK PLUMBNESS AS REQUIRED



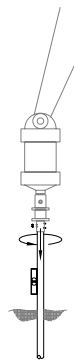
8.) RECORD DEPTH AND TORQUE READINGS AT SELECT INTERVALS



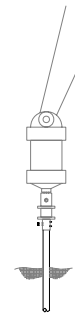
9.) STOP AT GROUND SURFACE SO THAT OPERATOR CAN SEE DRIVE PIN CLEARLY



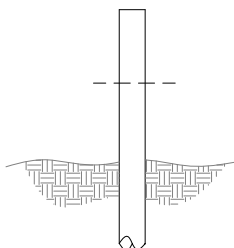
10.) ADD EXTENSION SECTIONS AS NECESSARY



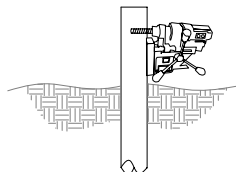
11.) CONTINUE INSTALLATION, CHECK PLUMBNESS AS REQUIRED



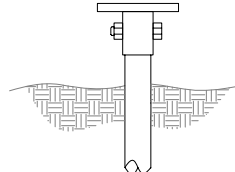
12.) HALT INSTALLATION WHEN SPECIFIED DEPTH AND TORQUE ARE ACHIEVED



13.) CUT SHAFT TO FINAL ELEVATION



14.) DRILL BOLT HOLES AS NECESSARY



15.) MOUNT PIER CAP



16.) RECORD FINAL DEPTH, TORQUE, AND ELEVATION