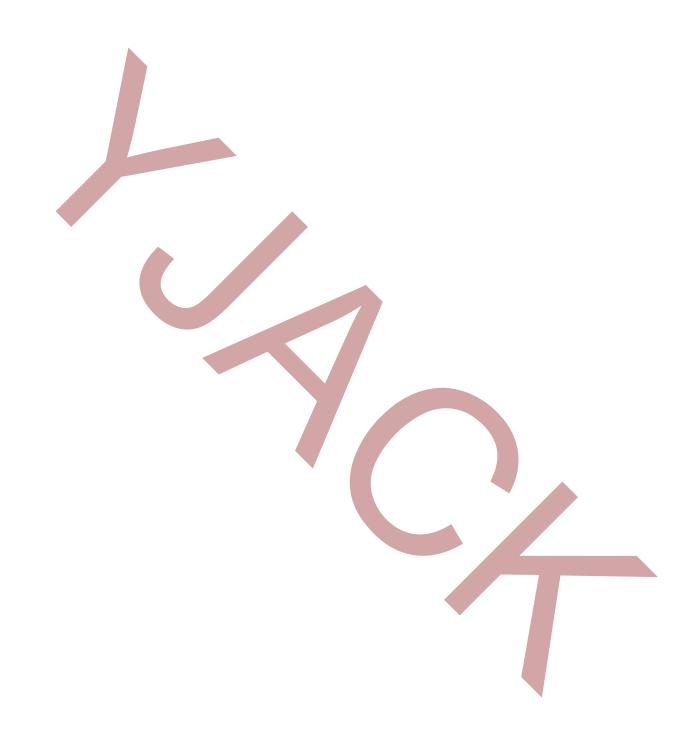
TABLE OF CONTENT

(please read relevant information)

- 1. SOP for YJACK Type B Installation (for bored piles)
- 2. SOP for YJACK Type C Installation (for concrete piles)



YJACK SOP for YJACK Installation

SOP for YJACK Type B Installation (for bored piles)

SOP for Fabrication YJACK to Rebar Cage (Day 1)



YJACK pre-fabricated in YJACK fabrication yard (rebar cage ready on site by contractor)



SOP for Installation YJACK and Tremie Concreting (Day 2)

Pile boring works start after YJACK ready (follow contractor SOP and work plan)



Ready a flat working platform at site by contractor (locate YJACK on the flat plywood/steel platform)



YJACK lower down to the bore hole (slowly and carefully follow contractor SOP)



Connect YJACK perpendicular to the rebar cage (vertically by welding YJACK on rebar cage)



Continue cabling when lowering down the rebar cage (fasten with cable ties along the rebar cage)



Lower the connected YJACK on to ground (horizontally to connect hoses and telltales)



Lower down the tremie pipe and concreting (slowly and carefully follow contractor SOP)



Final inspections, QA/QC by engineers (YJACK fabrications ready in 1~2 days)



Pile load test starts after engineer approval (loading sequence to follow MLT specifications)

YJACK SOP for YJACK Installation

SOP for YJACK Type C Installation (for concrete piles)

SOP for Reinforced Concrete Pile (RC Pile)



YJACK pre-fabricated in YJACK fabrication yard (arrived on site prior to start of piling works)

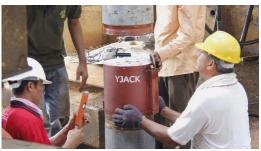


Joint-welded YJACK to starter pile section(s) (joint-welding follow contractor SOP)

SOP for Spun Concrete Pile (SC Pile)



YJACK pre-fabricated in YJACK fabrication yard (arrived on site prior to start of piling works)



Joint-welded YJACK to starter pile section(s) (joint-welding follow contractor SOP)



Joint-welded extension pile section(s) to YJACK (joint-welding follow contractor SOP)



Joint-welded extension pile section(s) to YJACK (joint-welding follow contractor SOP)



Connect hoses and telltales along the pile body (use poly pipes as protections, if necessary)



Connect hoses and telltales along the pile body (use poly pipes as protections, if necessary)



Continue driving the pile with YJACK until pile set (pile driving criteria follow contractor SOP)



Continue driving the pile with YJACK until pile set (pile driving criteria follow contractor SOP)