



SITE REQUIREMENTS: OUTSIDE TRUCK DRILLING

Drill Solutions

PROJECT: _____

Elevator Company: _____

Address: _____

Site Contact Info: _____

ACCESS REQUIREMENTS:

- Clear and open access for drill rig to reach drilling area, no footers, plumbing ditches, etc.
- A minimum FLAT area of approximately 35' long x 12' wide must be provided for rig to back in and set up over hole.
- Overhead Access (**Minimum 40' clearance overhead**): No overhangs, wires, tree limbs, etc. Nothing that will hamper access.
- A minimum of **five (5) feet** from centerline of pit to any existing walls must be provided. If there are any EXISTING WALLS, COLUMNS, WIRES, TREES, OVERHANGS, ETC NEAR PIT, please contact out office as soon as possible to determine if there is an issue.
- If drilling is being completed in a basement, a ramp must be constructed and be capable of providing access for drill rig, **ramp access to drilling area must not exceed 2 to 1 ratio.**
- **Access and egress** to pit area(s) must be provided or additional cost may be incurred for any loss in production/downtime experienced due to improper site readiness or inability to depart jobsite when drilling is complete;

SOIL/GROUND FORMATION INFORMATION:

- ROCK SAND CLAY OTHER _____ Please provide any available test borings

PITS:

Drilling can be completed prior to installation of pit(s), however, it is preferred that pits are constructed to avoid potential of holes being laid out incorrectly or off location, however it is understood that access may make this difficult.

Requirements if Pit is NOT Installed (Staked):

- If no pit, the centerline of the hole must be staked with the door opening provided **PRIOR TO OUR ARRIVAL ON SITE**
- The hole location must be verified with the prints provided by the elevator company
- A Hole Location Release Form provided by Driller upon arrival to site **MUST** be signed prior to drilling
- DO NOT excavate pit – must be at grade - level area
- IF Steel watertight Liner is required and the hole is drilled prior to installation of pit, the waterstop ring will NOT be installed, it has been left on site with the site contact and/or placed over the existing casing. Responsibility of others to weld the waterstop ring at pit floor level. Upon request, Drill Solutions can return to the job site to perform this installation; however there may be additional charges incurred.

Requirements if Pit Installed:

- All 4 pit walls erected and backfilled up to grade. Walls must be poured concrete or concrete filled blocks. All forms must be stripped from pit. **WALLS MUST NOT EXTEND ABOVE GRADE.**
- The pit floor must have a 30 x 30 square cut out
- The hole location and square opening must be verified with the prints provided by the elevator company.
- Pit must be cleaned/clear of debris and pumped free of water prior to our arrival
- Drilling spoils will be shoveled from pit (if constructed) and placed outside pit walls or in close proximity.

MISCELLANEOUS:

- **WATER MUST BE PROVIDED** with access to a garden hose connection or a fire hydrant in close proximity of drilling area
- All necessary **permits/authorizations/approvals** for water, parking, etc., must be obtained by the GC. Any fines incurred by Drill Solutions are the responsibility of the GC. Verification of any underground pipelines and/or utilities that may be located in proximity of drilling is the responsibility of others;
- Additional costs will be incurred for ANY loss in productivity due to site conditions (i.e. improper backfilling, holes not staked out, etc) impeding immediate start of work upon arrival of drill rig to job site and/or work stoppage on site caused by others, as well as site specific requirements for **Safety Meetings, Security Checks and/or Drug Testing** (on-site);
- Any/all dewatering operations that may be required are the responsibility of others;
- If **UNNATURAL OBSTRUCTIONS**, such as footings, pile caps, slabs, steel, concrete/cement, wood, etc. are encountered, additional costs will be incurred – authorization is required prior to work resuming. Additional costs will be incurred for any specialized equipment and/or material required to remove obstruction. If obstruction is removed by others, additional costs may be incurred for work stoppage/downtime experienced;