

## **Tools & Equipment Needed**

ExcavatorConcreteChainsFour 3/8-16 X 1'' BoltsConcrete SawTwo ~8' Steel Angle, 2x4 or 4x4 TimbersTape MeasureChalk LinePush BroomWheelbarrowShovelShovel

- 1 Use a chalk line to mark the location the shelter is to be installed. The shelter is 48"w x 96"l x 60"h and you need to mark it 6" larger for each side. So your total marked size on the concrete is 60" x 108".
- 2 Cut the foundation with a wet concrete saw along the marked line. Remove the concrete and excavate to a depth of 66", measuring from the concrete surface to the bottom of the hole. The extra 6" will allow concrete to go under the shelter and further secure it.
- **3** Wash off the foundation for a clean surface before setting the shelter in the hole.
- 4 Bolt the two steel angle/timbers to the bolt holes on the top of the shelter. This will allow you to set the shelter level to the surface when placing and will help keep it level while the concrete cures.
- Steel Angle/Timbers

- 5 Use the eyelets on the front of the shelter to attach chains to the excavator. Use excavator to set the shelter in place.
- **6** Pour concrete into the hole.
- 7 Hand trowel to desired finish.
- 8 Remove installation bars.
- 9 Place steps.

