

PERMA PIT

INSTALLATION INSTRUCTIONS

NOTE:

CHECK SHIPPING CONTAINERS BEFORE RELEASING CARRIER.

NOTIFY CARRIER IMMEDIATELY UPON DISCOVERING ANY CONCEALED DAMAGE.



DO NOT INSTALL THIS PRODUCT UNLESS YOU READ AND UNDERSTAND THE WARNINGS AND INSTALLATION INSTRUCTIONS CONTAINED IN THIS MANUAL.

FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY OR DEATH.

INSTALLATION INSTRUCTIONS

PERMA PIT

1. Determine pit dimensions (A, B, C) from leveler manufacturer specifications.

CHECK MEASUREMENTS OF PERMA PIT TO SEE THAT IT ADHERES TO THEIR SPECIFICATION BEFORE INSTALLATION!

- 2. Leave opening in foundation wall 12" wider than the finished pit width when pouring foundation.
- 3. The front curb angle should be set in the center of this opening when the foundation is poured. It is recommended that the pit floor be poured at the same time or at least before the dock floor is poured. Check pit depth to leveler manufacturer specification to determine position of front curb angle. (DIM. C)
- 4. Pour the pit floor 6" wider than the finished pit width (DIM. A) and 3" longer than the finished length including the foundation wall (DIM. B).
- 5. Set up Perma Pit; the sides will bolt to the back member which has three holes on each side of it. The 3" angle will be at the top on all three members and to the outside of the pit. Top of angles should be level with dock floor. The side members must be placed flush with the outside face of foundation wall.
- 6. Make sure the Perma Pit is square. Place a 2x4 or 2x6 brace at the middle top of the Perma Pit, also at the front top. Nail some 2x4 cleats to the floor of the pit at the bottom of the Perma Pit to steady the pit when pouring concrete. (You can also drill holes in the bottom flange and nail this to the pit floor).
- 7. Bulk head the front of the Perma Pit on each side.
- 8. Pour concrete around the Perma Pit.
- 9. Remove bracing when concrete has hardened.

CAUTION: Do not use more concrete than what is normal for pit walls. Do not pour concrete too fast or it may cause bowing in the Perma Pit walls.

