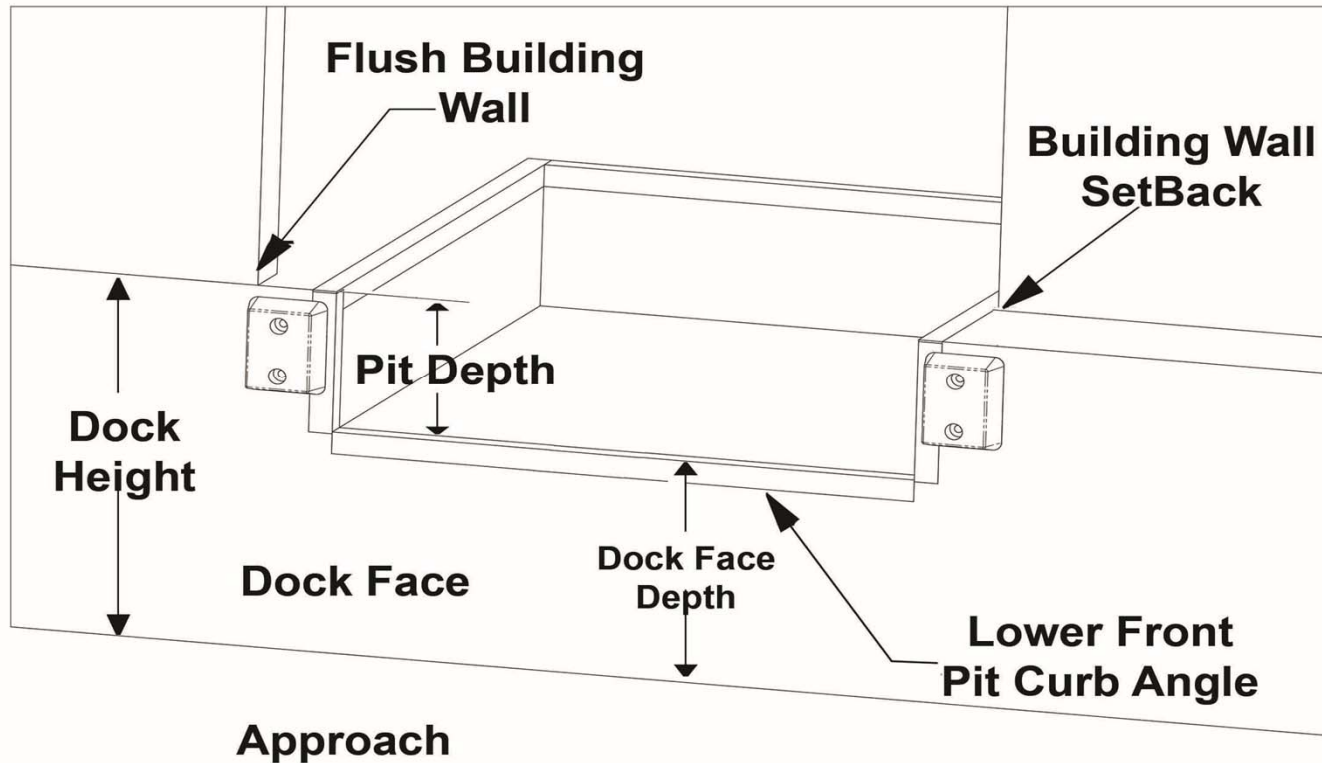


Customer: _____
Surveyed By: _____
Date: _____
Quantity: _____



Truck Restraint Survey



INSTRUCTIONS

1. Survey must be completed based upon site conditions at time of installation.
2. If site conditions are not identical for each install, please fill out a separate site survey form.
3. Dock Face must be clear of any obstructions prior to installation of the restraint.
4. Lights and signs must be mounted in full view of forklift and tractor-trailer operations.
5. Examples of why blockouts may be required:
 - A. Sloped approach greater than 1/2" per foot.
 - B. Bumper projection over 4". (Bumpers are manufactured to nominal sizes; actual projection must be verified.)
 - C. Insufficient embedded front pit curb angle.
 - D. 24" deep pits.
 - E. Other than solid concrete dock face (6" thick minimum).
6. Flex steel bumpers and hollow "D" bumpers can not be used with the restraint.

1. Is the Dock Leveler Truck Activated? If yes, contact Pioneer.

2. Lip Length: _____ inches Note: Enter "0" for no leveler.

3. Safety Lip

☐ Yes

☐ No

4. Pit Depth/Front Frame Depth: _____ inches

Note: Contact Pioneer if leveler is on free standing frame.

Enter "0" if no leveler or "EOD" for EOD type leveler (refer to EOD drawing on last page).

5. Dock Height: _____ inches.

6. Dock Face/Restraint Mounting Surface

☐ Concrete, solid tilt-up precast, min 6 thick

☐ Embed mounting plate, min 6" thick concrete

☐ Brick/cinder block, hollow tilt-up/precast

☐ Stub wall (partial wall w/open pit)

☐ Legs/self standing frames - (Consult Factory)

☐ Other

7. Is the pit floor material concrete?

☐ Yes

☐ No

8. If pit does not exist, is the the dock floor concrete?

☐ Yes

☐ No

9. Is there an existing pit floor plate bracket?

☐ Yes

☐ No

10. Bumper Projection: _____ inches

11. Lower Front Pit Curb Angle

☐ 3 x 3

☐ 4 x 4

☐ None

☐ Pan Material

☐ Other

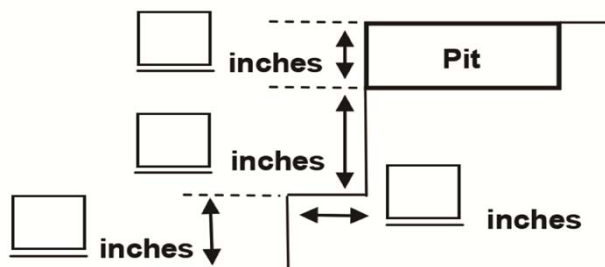
12. Wall Position to Dock Face

☐ Flush

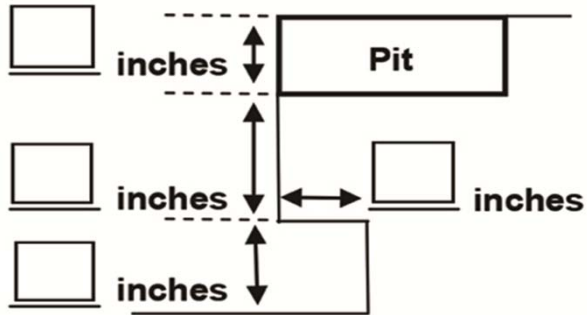
☐ Protruding

☐ Set Back

13. Setback Layout:



14. Cantilever (Protruding) Layout:



15. Base-Frame of leveler Position to Dock Face:

☐ Flush ☐ Protruding ☐ Set Back ☐ Not Applicable

16. Base-frame of leveler set back or protrusion: _____ inches

17. Will Yard Jockeys be used:

☐ Yes ☐ No

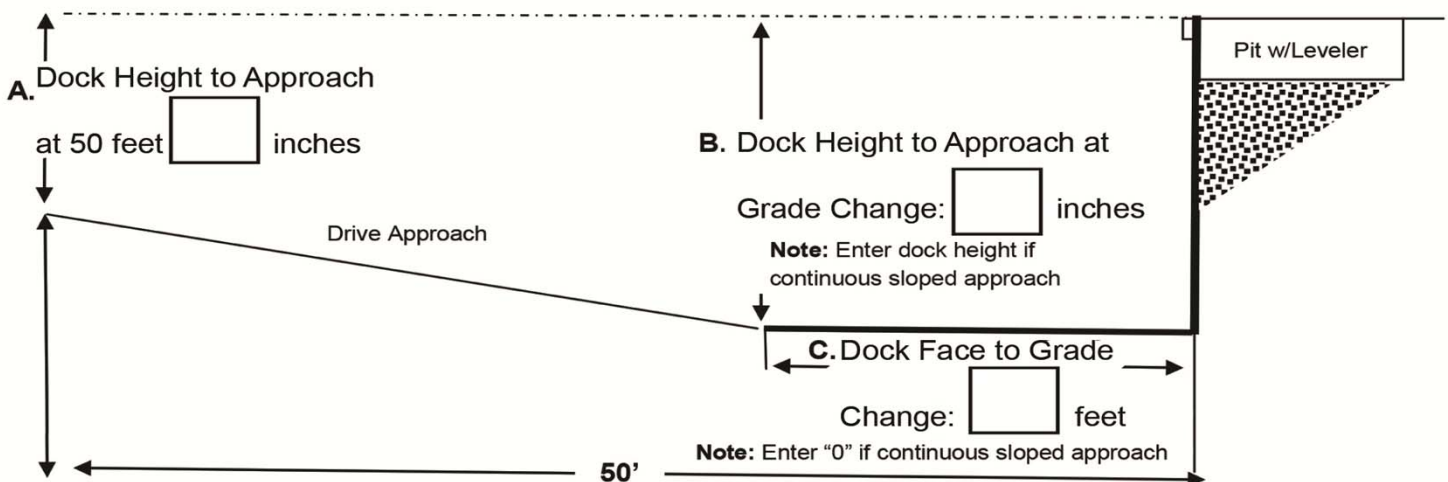
18. Drive/Approach material at dock face:

☐ Concrete ☐ Asphalt ☐ Gravel/Dirt ☐ Other: _____

19. Is the approach level or sloped?

☐ Level (**Note:** If level, disregard question A, B & C below)

☐ Sloped (**Note:** If sloped, complete questions A, B, & C below)



20. Will this application incorporate Trailer Lifts, Wheel Risers, Existing Brackets Aftermarket Upgrade) or Obstructions on the Dock Face?

☐ No ☐ Existing Brackets (Upgrade) ☐ Trailer Lift ☐ Wheel Risers
☐ Dock Face Obstructions - Explain _____

21. Is there a trench located 12" or less from the face of the bumpers?

☐ Yes ☐ No

22. Will Pioneer supply cantilever bracket (if necessary)?

☐ Yes ☐ No

23. Will Pioneer supply floor bracing (if necessary)?

☐ Yes ☐ No

This section must be completed for Edge of Dock Levelers.

The diagram illustrates the installation of an Edge of Dock Leveler. It shows a side view of the leveler with a hatched area representing the ground. Key dimensions and components are labeled:

- Lip Ground Clearance:** inches
- Operating Mechanism Ground Clearance:** inches
- Operating Mechanism Location:** inches (Note: Enter "0" if mechanism is centered on centerline of leveler)
- Operating Mechanism Width:** inches
- Operating Mechanism Projection:** inches
- Operating Mechanism:** Indicated by arrows pointing to the mechanism on the leveler and the EOD Back Plate.
- EOD Back Plate:** A rectangular plate with two circular holes.
- Bumper:** A rectangular bumper at the end of the dock face.
- Centerlines:** ϕ of Leveler and ϕ of Mechanism are marked with vertical dashed lines.
- Approach:** The area in front of the dock face.
- Dock Face:** The vertical surface of the dock.

