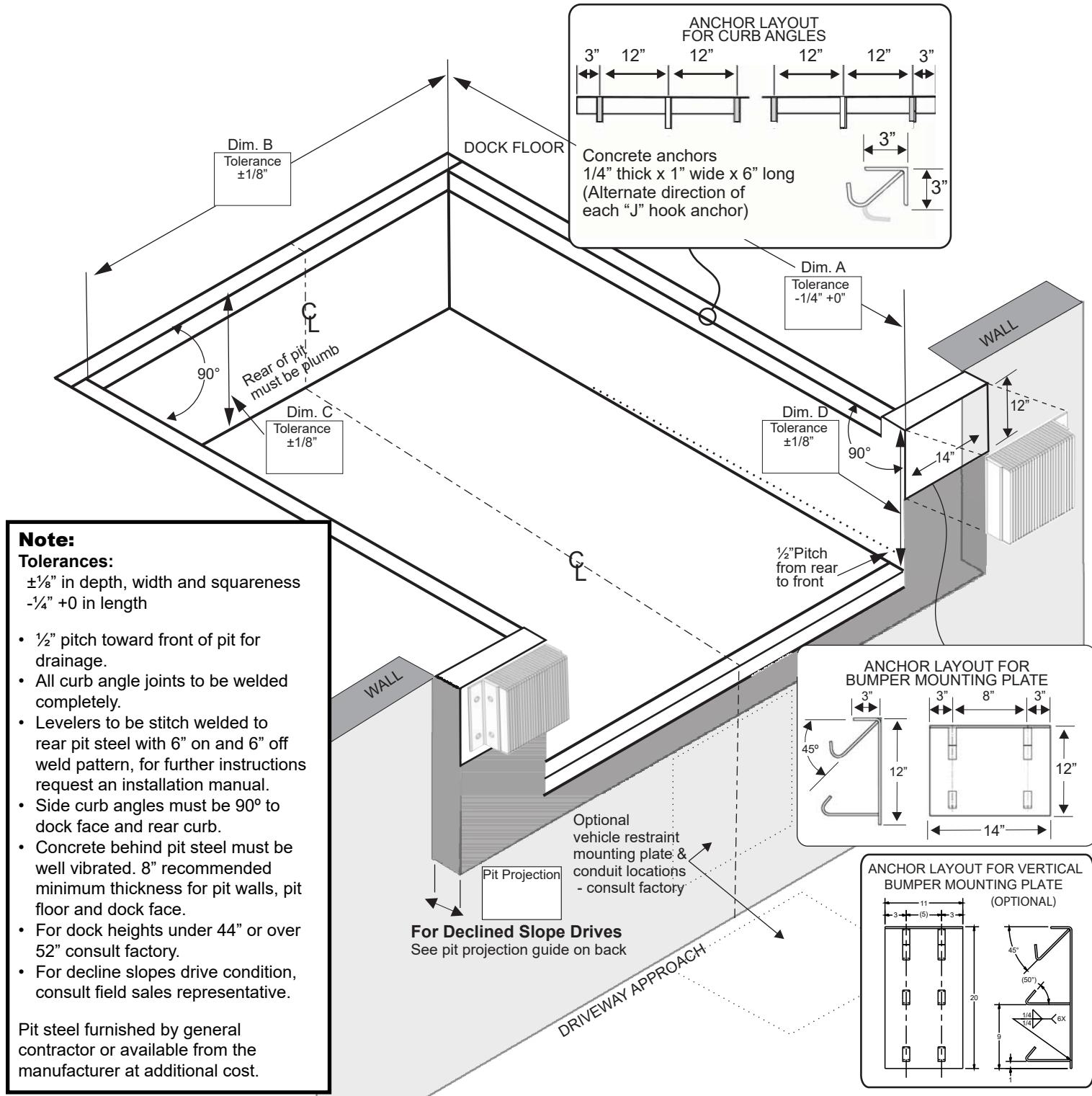


Pit Detail for ESM Mechanical Dock Levelers



Customer:

Job:

Location:

Qty:

Model/Size:

Capacity:

Represented By:

Sales Representative:

Certified For Construction

By:

Date

Company:

City & State:

Voltage/Phase:

Drawing#:

Pit dimensional tolerances are $\pm\frac{1}{16}$ " depth, width and squareness. $-\frac{1}{4}$ " +0" in length.
 DLM/Systems, LLC assume no liability for deviations beyond this tolerance.

| Dimensions below are for ESM series mechanical pit style levelers. | | | | | | | | |
|--------------------------------------------------------------------|---------------------------------------|--------------|--------------|---------------------------------------|------------------------|-------------------|--------------------------|------------------------------|
| Contractors Bill of Material | | | | | Nominal Pit Dimensions | | | |
| | Curb Angles $\frac{1}{4}$ " x 3" x 3" | | | Mounting Plates $\frac{1}{4}$ " Thick | Dim. "A" Length | Dim. "B" Width | Dim. "C" Depth (rear) | Dim. "D" Depth (Front) |
| | Front (Qty 1) | Rear (Qty 1) | Side (Qty 2) | Bumper Plates (Qty 2) | | | | |
| 6' x 6' | 74" | 80" | 60" | 3" x 12" x 14" | 63" | 74" | 19 $\frac{1}{2}$ " | 20" |
| 7' x 6' | 85" | 91" | 60" | 3" x 12" x 14" | 63" | 85" | 19 $\frac{1}{2}$ " | 20" |
| 6' x 8' | 74" | 80" | 84" | 3" x 12" x 14" | 87" | 74" | 19 $\frac{1}{2}$ " | 20" |
| 7' x 8' | 85" | 91" | 84" | 3" x 12" x 14" | 87" | 85" | 19 $\frac{1}{2}$ " | 20" |

Optional Bumper Plates - in lieu of above

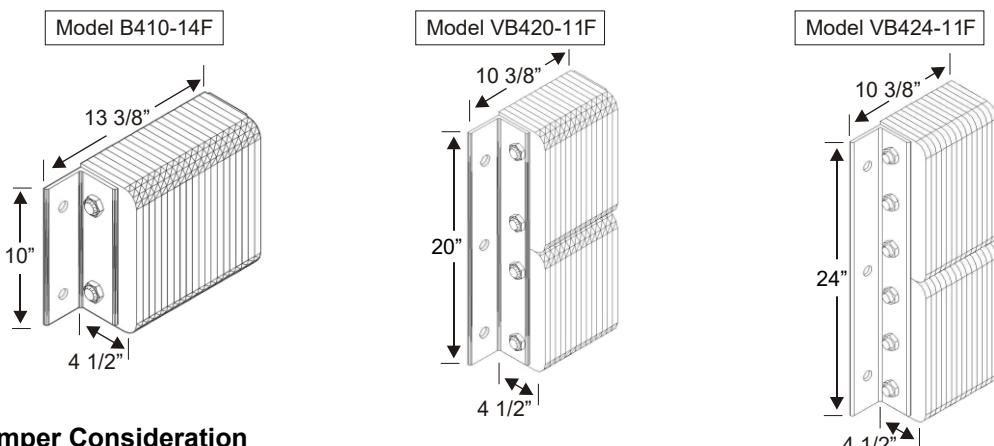
3" x 11" wide x 20" high (Qty 2)
 3" x 11" wide x 24" high (Qty 2)
 Other Bumper Embed _____ (Qty 2)

Pit Projection Guide for Decline Slope Driveways

| | | | | | | | | | | | | | |
|--------------------------|-------------------------------|-----------------------------------------------|----|----|----|----|----|----|----|----|-----|-----|-----|
| Percentage of Grade = | Rise of Driveway Length | % of Driveway Grade | 0% | 1% | 2% | 3% | 4% | 5% | 6% | 7% | 8% | 9% | 10% |
| | | Pit Projection *Excludes Bumper Projection | 0" | 3" | 4" | 5" | 6" | 7" | 8" | 9" | 10" | 11" | 12" |

Note: Projection of pit may require modifications to seals and shelters.
 Coordinate with supplier if required.

Bumper Layout



Bumper Consideration

| | | | |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| <input type="checkbox"/> 2 Model B410-14F laminated bumpers Standard on ESM | <input type="checkbox"/> 2 Model VB420-11F laminated bumpers <input type="checkbox"/> Optional - 6" Projection | <input type="checkbox"/> 2 Model VB424-11F laminated bumpers <input type="checkbox"/> Optional - 6" Projection | <input type="checkbox"/> Other Bumper: _____ |
| <input type="checkbox"/> Optional - 6" Projection | <input type="checkbox"/> Optional - Steel Face | <input type="checkbox"/> Optional - Steel Face | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Optional - Steel Face | | | |

A continuing product improvement process is in effect at Systems, LLC. We reserve the right to make product changes without prior notice.