



# MARINE ELEVATOR PRE-ORDER CHECKLIST

Accurate fabrication of you Marine Elevator Lift is a top priority for Davit Master. To accomplish our mission, it is important that we have precise information from you. Please answer all questions on this PRE-ORDER CHECKLIST. To answer questions 4-10, please refer to the illustration on page 3 of this checklist. PLEASE BE SPECIFIC.

SOLD TO:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SHIP TO:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

FOR OFFICE USE ONLY - SALES ORDER NUMBER:

SHIP DATE:

## PLEASE ANSWER THE FOLLOWING QUESTIONS

1) Marine Elevator Capacity

- 4,000
- 8,000
- 12,000
- 14,000
- 16,000

2) Will this Marine Elevator be installed on a seawall or pilings? \_\_\_\_\_

2a) Diameter of piling \_\_\_\_\_ inches. Is the piling square or round? \_\_\_\_\_

2b) What is the material of the piling i.e. wood or concrete? \_\_\_\_\_

3) Slope of Marine Elevator? Choose from 0° to 45° \_\_\_\_\_

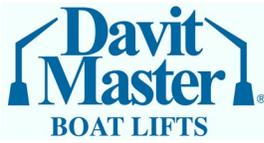
\*4) Length of track from reference point (A) to mud or sand bottom (please see illustration on page 3)? \_\_\_\_\_ ft. \_\_\_\_\_ inches.

\*5) Length of penetration into mud or sand bottom? \_\_\_\_\_ ft.  
(Penetration should be a minimum of 5 feet).

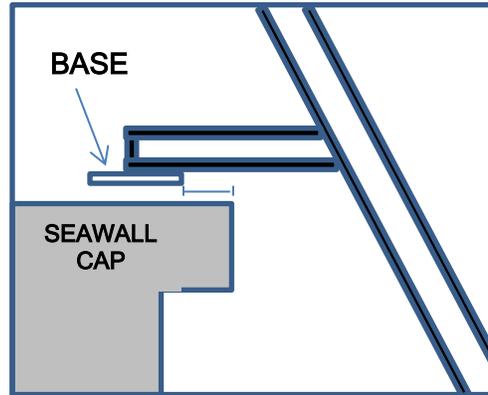
6) Add figures from 4 and 5 and record here: \_\_\_\_\_ ft. \_\_\_\_\_ inches.

**7) Add 5 ft. to the figure from #6. \_\_\_\_\_ ft. \_\_\_\_\_ inches. THIS IS YOUR TOTAL TRACK LENGTH! Note: the 5 ft. added accounts for proper travel of the cage.**

\* SEE ILLUSTRATION ON PAGE 3



8) SEAWALL INSTALL ONLY: Distance (in inches) from edge of base to front edge of seawall cap: \_\_\_\_\_ inches (see illustration below).



\*9) SEAWALL INSTALL ONLY: Amount of overhang of seawall cap: \_\_\_\_\_ inches.

\*10) Length of span between tracks (specific length) \_\_\_\_\_ ft. \_\_\_\_\_ inches.

PLEASE NOTE ALLOWABLE RANGES FOR QUESTION 10

4,000 – 8 to 9 ft.	8,000 – 9 to 10 ft.	12,000 – 10 to 12 ft.	14,000 – 10 to 12 ft.	16,000 – 10 to 12 ft.
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11) DETERMINING LENGTH OF ARMS

**NO OUTSIDE PIPE GUIDES:**

Beam of Boat \_\_\_\_\_ ft. \_\_\_\_\_ inches.

*Divide beam of boat by 2. Add 3 ft. = length of arms.*

Length of arms \_\_\_\_\_ ft. \_\_\_\_\_ inches

**WITH OUTSIDE PIPE GUIDES:** CHECK HERE IF YOU NEED OUTSIDE PIPE GUIDES (additional cost).

Beam of Boat \_\_\_\_\_ ft. \_\_\_\_\_ inches.

*Add 18" to the beam measurement of the boat.*

Length of arms \_\_\_\_\_ ft. \_\_\_\_\_ inches

**IMPORTANT NOTE:** If you are attaching a platform or any device not provided by Davit Master to the arms, please consult with a member of our team to ensure that the arms are the proper length. The measurement will be different than outlined in question 11.

13) Please provide any additional information or special instructions that may need to be considered in that fabrication of your Marine Elevator. Some examples may be a tight slip, silt bottom, etc.

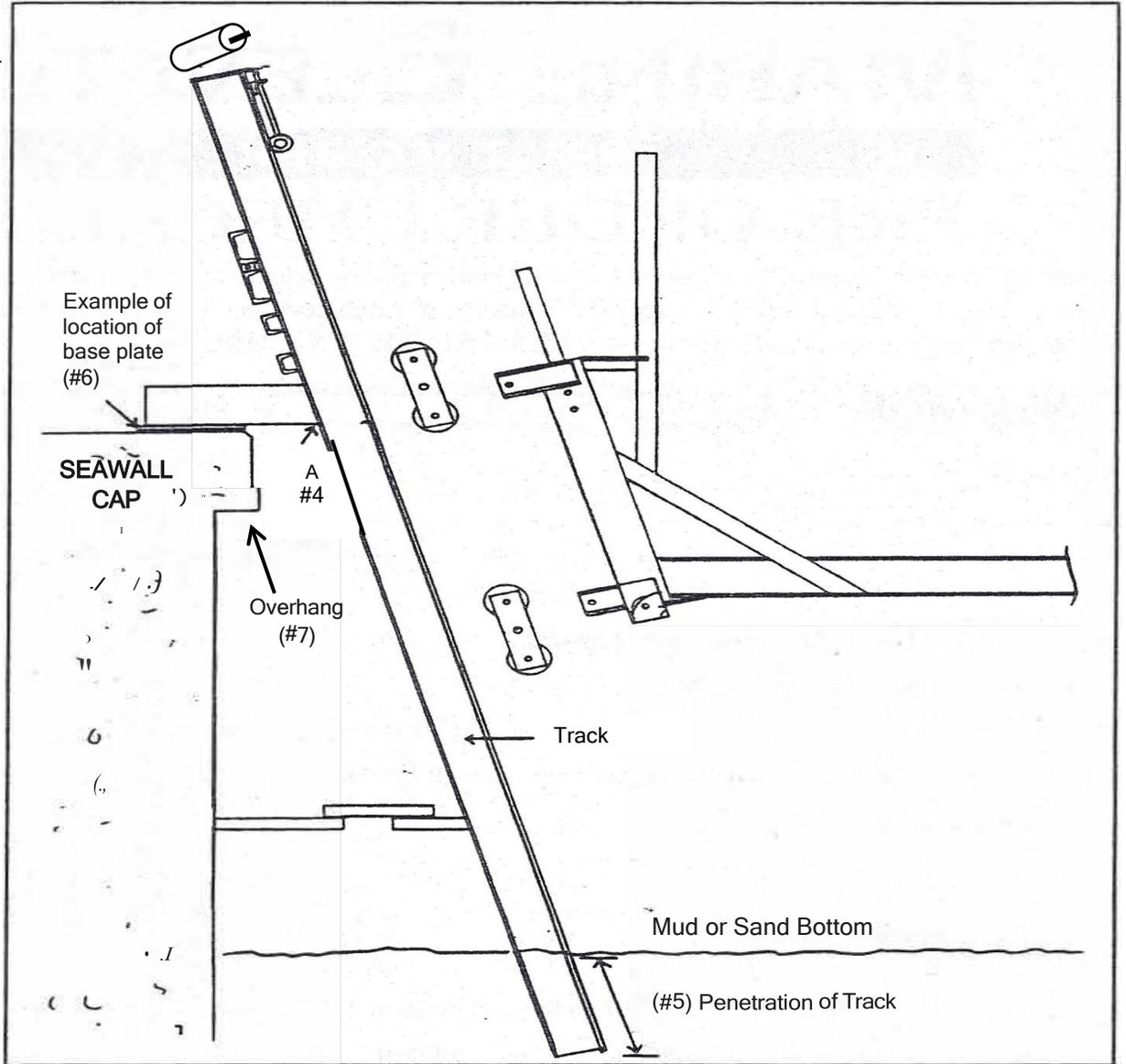
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\* SEE ILLUSTRATION ON PAGE 3

REFERENCE THIS  
ILLUSTRATION  
FOR QUESTIONS  
4-9



REFERENCE THIS  
ILLUSTRATION FOR  
QUESTION #10

