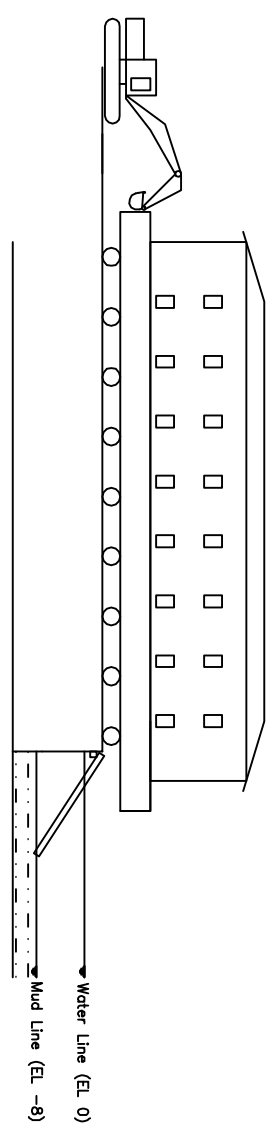
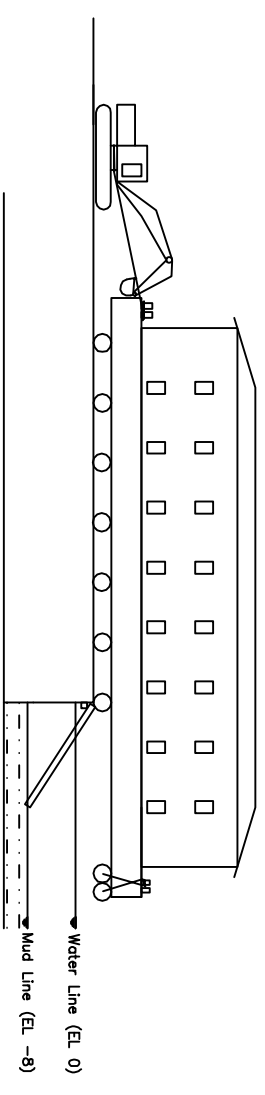


REVISIONS			
LTR	DESCRIPTION	INCORP BY	DATE
REV	REVDDESCRIPTION	REVDRAWN	REVDATE



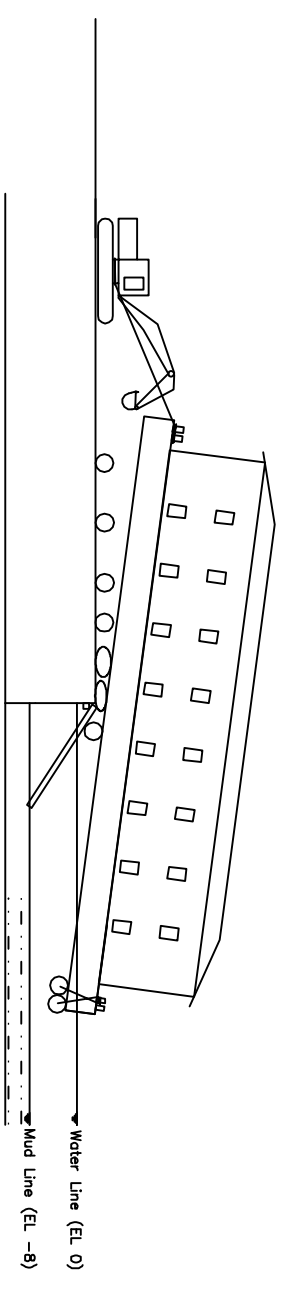
**STEP 1**

- A. TOP EXISTING GAURD RAIL WILL BE REMOVED.
- B. 6-4' X 20' X 12" ARE SECURED TO THE EXISTION TIMBER RUBMAIL W/LAG BOLTS
- C. BAGS ARE PLACED UNDER BARGE, AND BARGE IS READY TO BE MOVED INTO THE WATER.
- D. EXCAVATOR BEGINS TO PUSH BARGE OVER BULKHEAD.



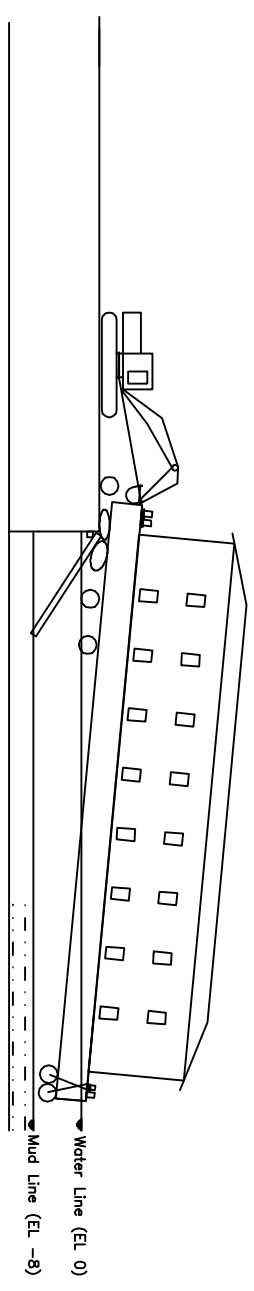
**STEP 2**

- A. ONCE THE BOW OF THE BARGE IS ~15' OVER THE BULKHEAD, TWO BAGS WILL BE SECURED TO THE UNDERSIDE OF THE BOW.
- B. PRIOR TO MIDWAY POINT, BARGE WILL BE HELD BACK BY SECURING A LINE TO THE UNDERCARRIAGE OF THE EXCAVATOR.



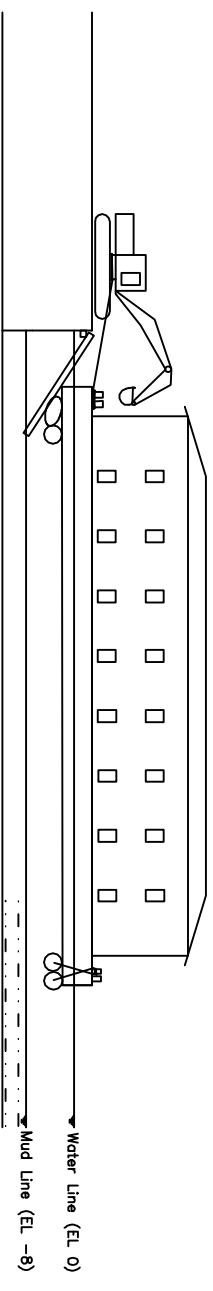
**STEP 3**

CONTINUE TO PUSH BARGE INTO THE WATER



**STEP 4**

CONTINUE TO PUSH BARGE INTO THE WATER



**STEP 5**

SECURE BARGE, CHECK FOR WATER LEAKS AND DE-RIG BARGE.

**NOTES:**

- 1. THE BARGE'S ESTIMATED WEIGHT IS 170TONS
- 2. AT CERTAIN TIMES, CLOSE TO 85TONS MAY BE EXERTED ON THE BULKHEAD AT ONE TIME.
- 3. NEITHER TOM'S WELDING NOR COUVILLION WILL TAKE RESPONSIBILITY FOR DAMAGES TO THE BULKHEAD B/C THE EXISTING INTEGRITY OF THE BULKHEAD IS UNKNOWN.

CUSTOMER: <b>CHEVRON</b>		<b>COUVILLION</b> www.couvilliongrp.com	
FACILITY: Venice	THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO COUVILLION GROUP, LLC. THE INFORMATION CONTAINED HEREIN SHALL NOT BE DISCLOSED, REPRODUCED, COPIED, OR IN ANY MANNER USED IN WHOLE OR IN PART IN THIS DOCUMENT WITHOUT WRITTEN CONSENT OF COUVILLION GROUP, LLC.		
PROJECT NO.: 7070	DRAWN: T Couvillion ENG: T Couvillion PR MGR: T Couvillion	DATE: 1/3/07 DATE: 1/3/07 DATE: 1/3/07	TITLE: Houseboat Launch Sequence
SCALE: SCALE	SIZE: B	3RD ANGLE PROJECTION DWG. NO.: CC010307	DO NOT SCALE REV: REV1
SIGNATURES ON FILE		WEIGHT: WEIGHT_LBS	SHEET 1 OF TS