

NEW LONDON,  
CONNECTICUT

THAMES RIVER

LIMITS OF NAVIGATION CHANNEL

STATE PIER

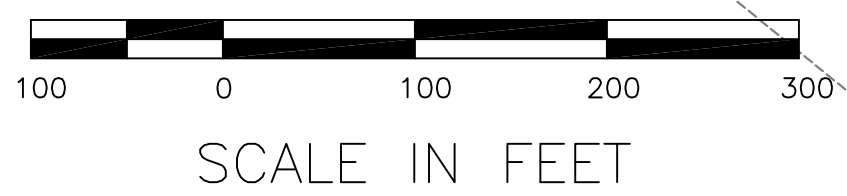
CVRR PIER

CROSS SOUND FERRY

TIDAL DATUMS

1.21'	MEAN HIGHER HIGH WATER (MHHW)
0.92'	MEAN HIGH WATER (MHW)
0.00'	NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
-0.36'	MEAN TIDE LEVEL (MTL)
-1.65'	MEAN LOW WATER (MLW)
-1.94'	MEAN LOWER LOW WATER (MLLW)

- NOTES
- SOUNDINGS ARE IN FEET AND ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) BASED ON BENCH MARK '1141' WHICH IS A DISK SET IN TOP OF CONCRETE NORTH OF STATE PIER. ELEVATION OF DISK IS 7.683 FEET NAVD 88.
  - CONTOUR INTERVAL IS ONE FOOT.
  - SHORELINE, DOCKS AND BULKHEAD STRUCTURES ARE PLOTTED FROM EXISTING DRAWINGS (STATE PIER REHAB GRN\_2D Desgn.DWG).
  - GRID SYSTEM IS IN FEET AND IS THE CONNECTICUT STATE PLANE COORDINATE SYSTEM NAD83.
  - THE INFORMATION PRESENTED ON THIS DRAWING REPRESENTS THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED DURING APRIL 2013 AND CAN ONLY REPRESENT CONDITIONS PRESENT AT THAT TIME.



<p>P.O. BOX 340 CHESTER, CT 06412 (860) 526-4442</p>	PREPARED FOR: MILONE & MACBROOM 99 Realty Dr Cheshire, Connecticut		
	<p><b>HYDROGRAPHIC SURVEY</b> STATE PIER AND CVRR PIER NEW LONDON, CONNECTICUT</p>		
<p>SURVEY DATE: APRIL 2013</p> <p>REVIEWED BY: NLB</p>	<p>SIZE E</p> <p>SCALE 1"=100'</p>	<p>DWG NO. SP413</p>	<p>REV 0</p> <p>SHEET 1 OF 1</p>