



Oliver Stedman Government Center
4808 Tower Hill Road; Suite 116
Wakefield, RI 02879
401-783-3370

PUBLIC NOTICE

File Number: 2012-05-030

Date: May 11, 2012

This office has under consideration the application of:

Jerrold Capasso
81 Vista Ave
Auburndale, MA 02466

for a State of Rhode Island Assent to construct and maintain: a residential boating facility consisting of a 4' by 90' fixed timber pier that leads to a ramp that leads to a 7.5' x 20' (150 s.f.) terminal float with two tie-off piles. The proposed facility is to extend 100' seaward of the cited Mean Low Water mark, and the applicant seeks a 50' variance to RICRMP length standard 300.4.E.3.1.

Project Location:	9 Molusk Drive
City/Town:	Narragansett
Plat/Lot:	R-2 / 338
Waterway:	Pt. Judith Pond – Great Island

Plans of the proposed work may be seen at the CRMC office in Wakefield.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before June 11, 2012.

RECEIVED
MAY 04 2012
C.R.M.C.

MAY 04 2012

C.R.M.C.

NTS

RUSSELL MORGAN, P.E.
49 POND STREET
WAKEFIELD, RI 02879
401-474-9550

**ISSUED FOR PERMIT
NOT FOR CONSTRUCTION**

PROJ MGR: RJM
DRAWN BY: RJM
REVIEWED BY: RJM
DATE: APRIL 2012

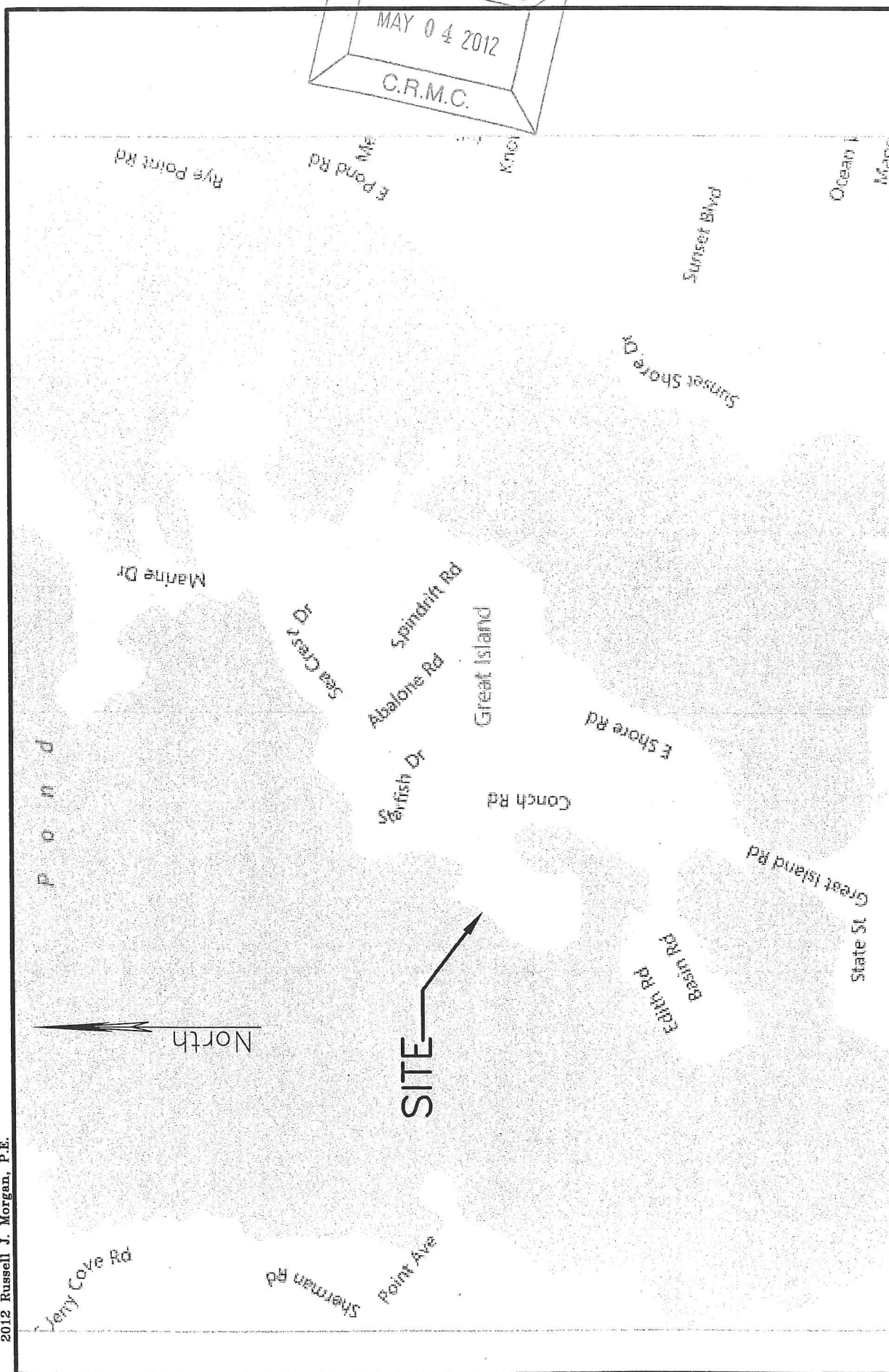
**CAPASSO RESIDENCE
9 MOLLUSK DRIVE**

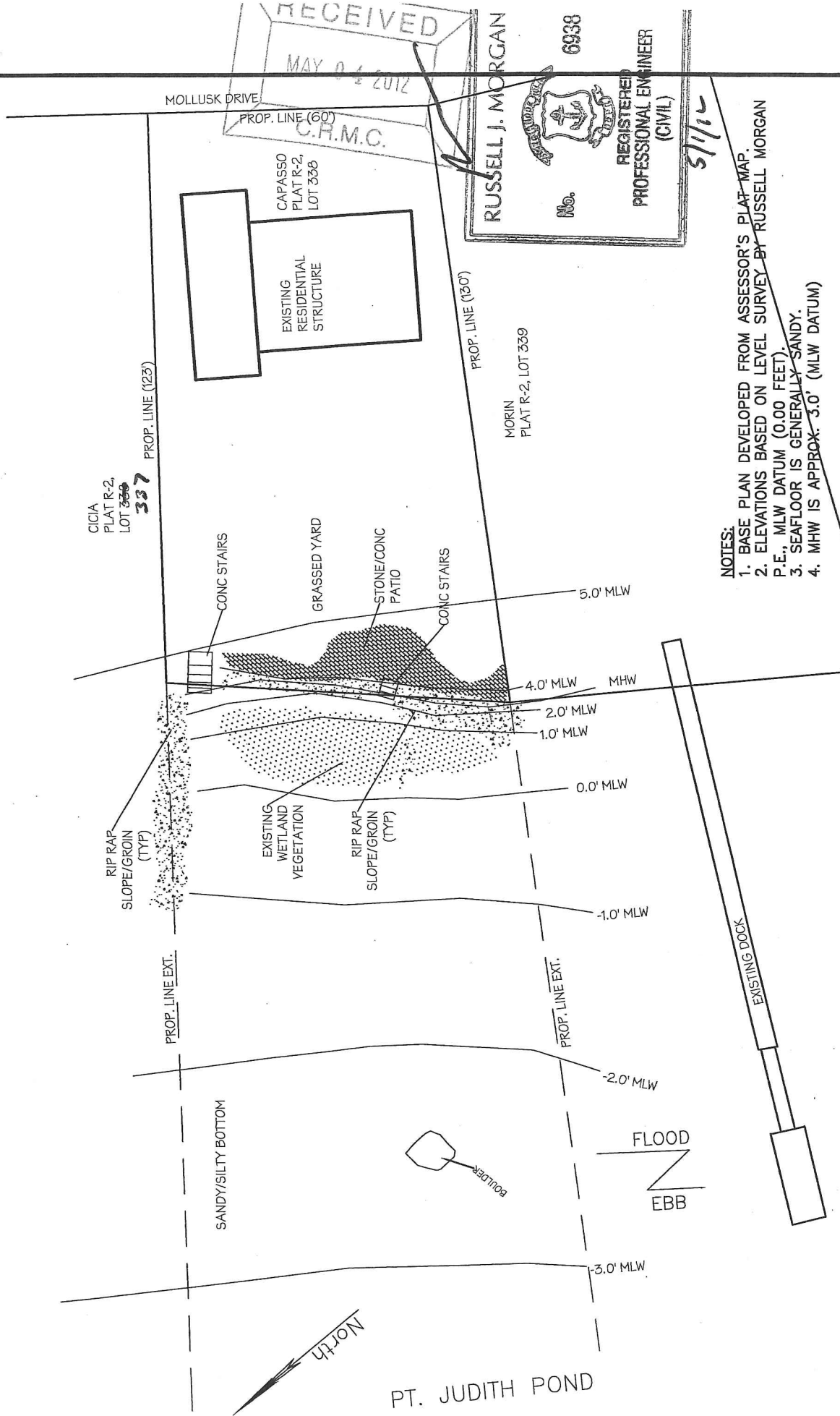
NARRAGANSETT, RHODE ISLAND

PROPOSED RESIDENTIAL DOCK LOCUS PLAN

JOB NO.
12-001

FIGURE NO.
1





NOTES:
 1. BASE PLAN DEVELOPED FROM ASSESSOR'S PLAT MAP.
 2. ELEVATIONS BASED ON LEVEL SURVEY BY RUSSELL MORGAN P.E., MLW DATUM (0.00 FEET).
 3. SEAFLOOR IS GENERALLY SANDY.
 4. MHW IS APPROX. 3.0' (MLW DATUM)

RUSSELL J. MORGAN
 No. 6938
 REGISTERED PROFESSIONAL ENGINEER (CIVIL)
 5/1/12



RUSSELL MORGAN, P.E.
 49 POND STREET
 WAKEFIELD, RI 02879
 401-783-9619

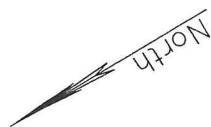
ISSUED FOR PERMIT
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PROJ MGR: RUM
 DRAWN BY: RUM
 REVIEWED BY: RUM
 DATE: APRIL 2012

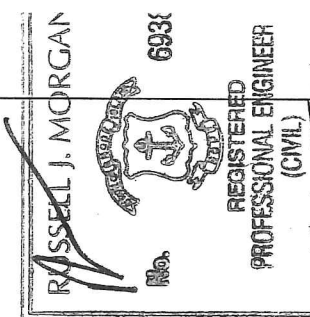
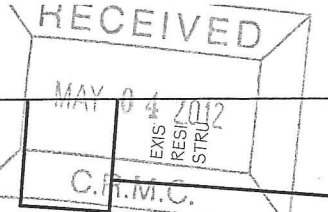
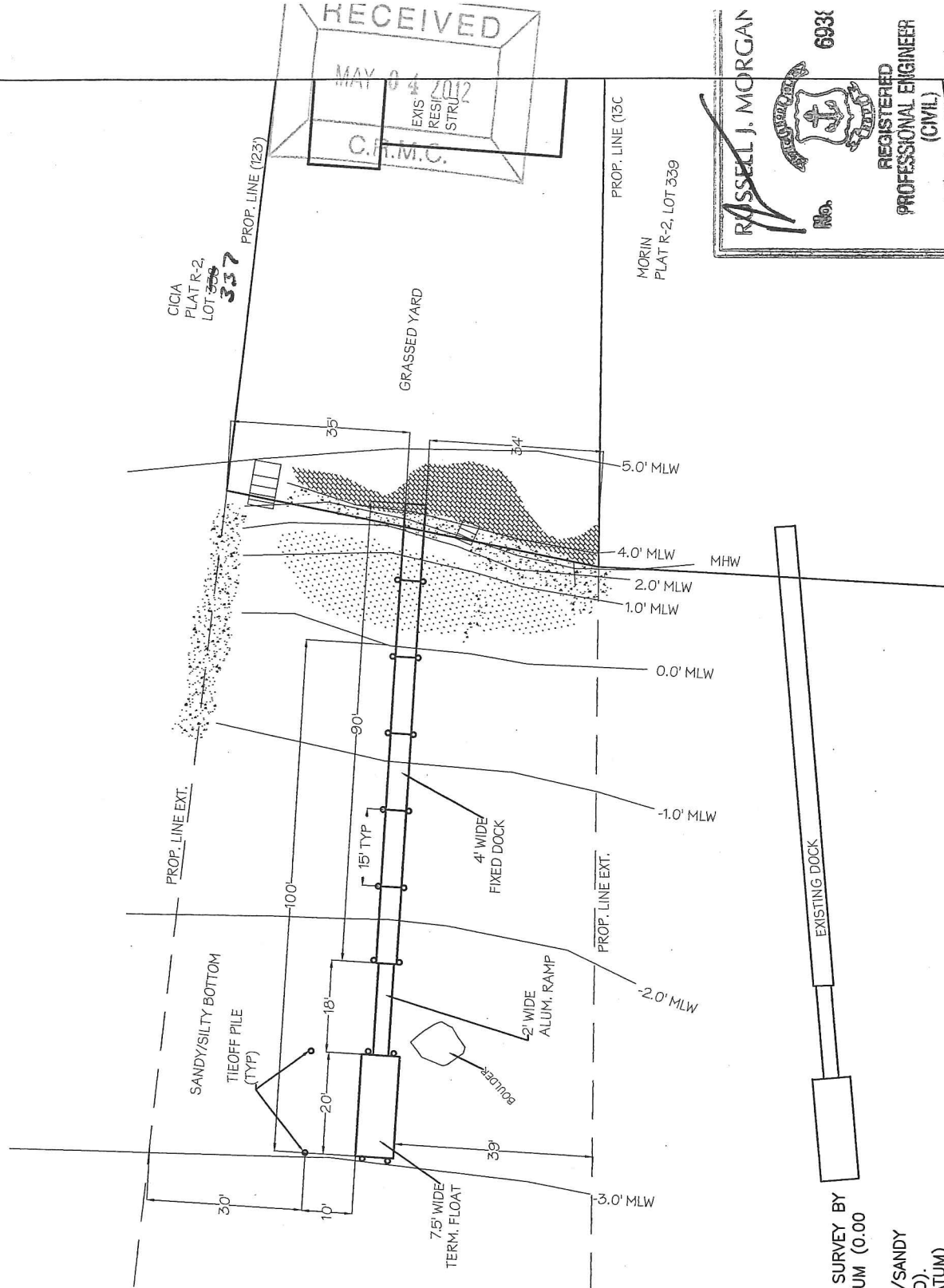
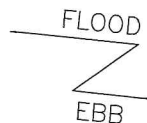
CAPASSO RESIDENCE
9 MOLLUSK DRIVE
 NARRAGANSETT, RHODE ISLAND
PROPOSED RESIDENTIAL DOCK
EXISTING CONDITIONS PLAN

JOB NO.
12-001

FIGURE NO.
2



PT. JUDITH POND



SCALE: 1" = 30'

RUSSELL MORGAN, P.E.
49 POND STREET
WAKEFIELD, RI 02879
401-783-9619

ISSUED FOR PERMIT
NOT FOR CONSTRUCTION

PROJ MGR: RJM
DRAWN BY: SMA
REVIEWED BY: RJM
DATE: MAY 2012

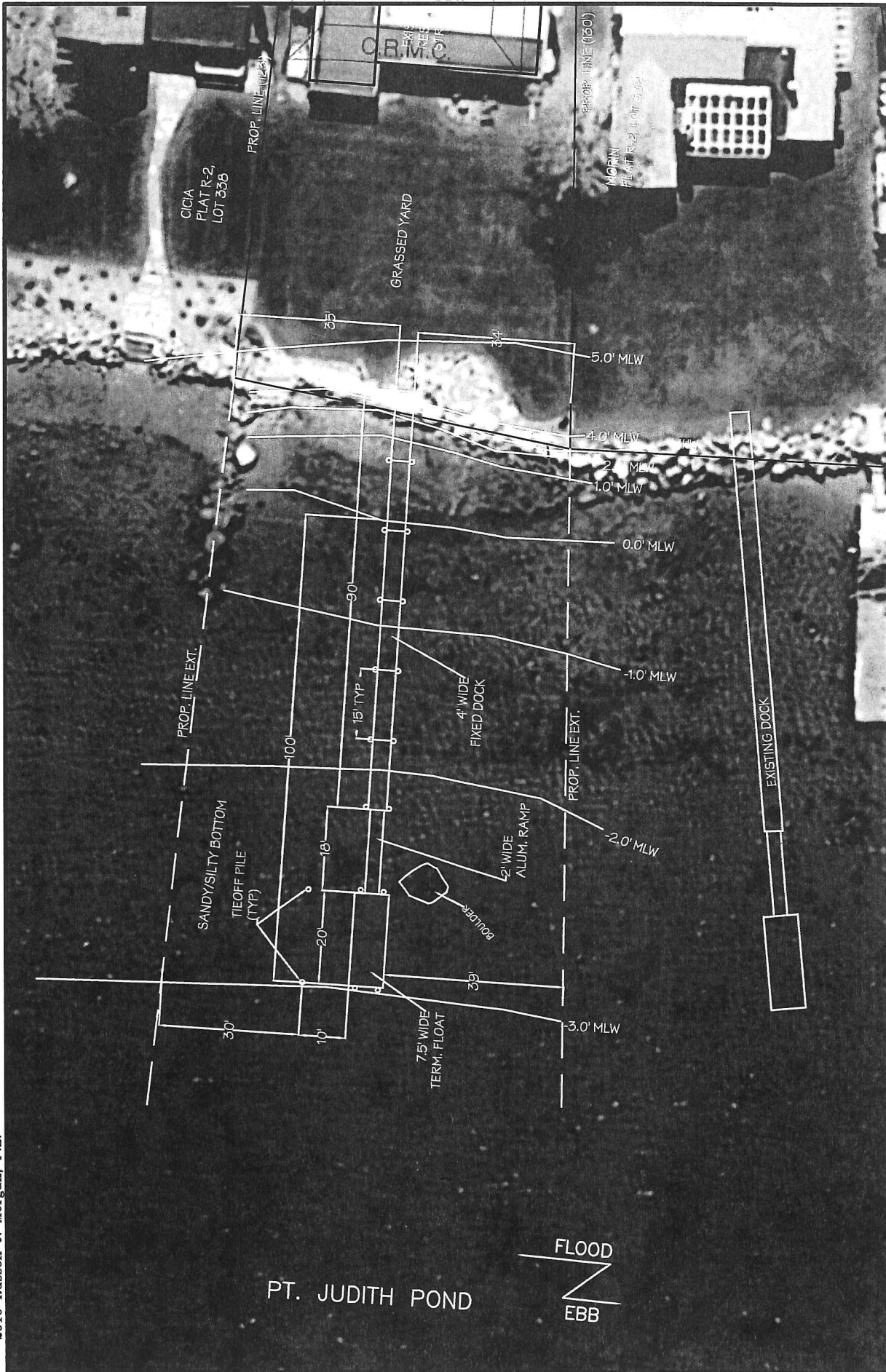
CAPASSO RESIDENCE
9 MOLLUSK DRIVE
NARRAGANSETT, RHODE ISLAND

**PROPOSED RESIDENTIAL DOCK
PROPOSED CONDITIONS PLAN**

JOB NO.
12-001

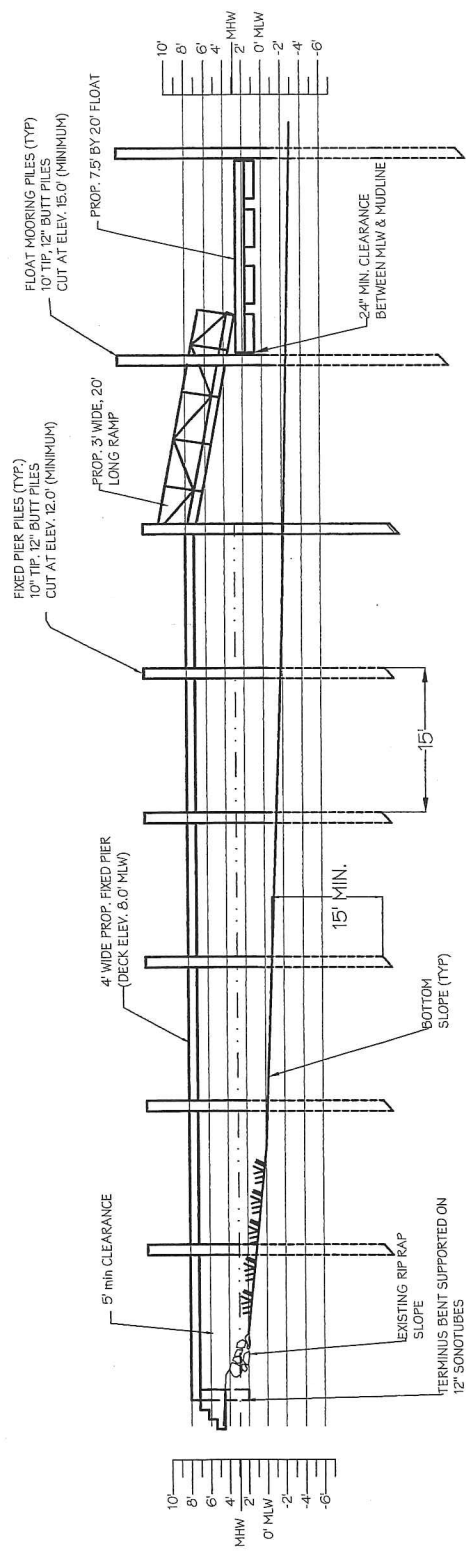
FIGURE NO.
3

- NOTES:
1. BASE PLAN DEVELOPED FROM ASSESSOR'S PLAT MAP.
 2. ELEVATIONS BASED ON LEVEL SURVEY BY RUSSELL MORGAN P.E., MLW DATUM (0.00 FEET).
 3. SEAFLOOR IS GENERALLY SILT/SANDY WITH SOME BOULDERS (AS NOTED).
 4. MHW IS APPROX. 3.0' (MLW DATUM)

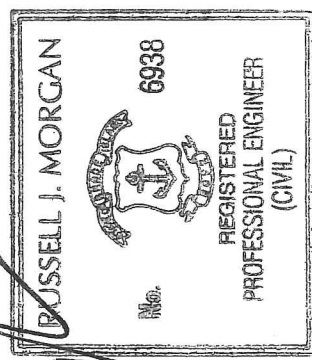


SCALE: 1"=30' 0' 15' 30' 60'	PROJ MGR: RJM DRAWN BY: SMA REVIEWED BY: RJM DATE: MAY 2012	CAPASSO RESIDENCE 9 MOLLUSK DRIVE NARRAGANSETT, RHODE ISLAND PROPOSED RESIDENTIAL DOCK PROPOSED CONDITIONS PLAN W/AREAL
ISSUED FOR PERMIT NOT FOR CONSTRUCTION RUSSELL MORGAN, P.E. 49 POND STREET WAKEFIELD, RI 02879 401-783-9619		JOB NO. 12-001 FIGURE NO. 4

MAY 04 2012
C.R.M.C.



DOCK PROFILE
SCALE: 1" = 20'



SCALE: 1" = 20'

RUSSELL J. MORGAN, P.E.
49 POND STREET
WAKEFIELD, RI 02879
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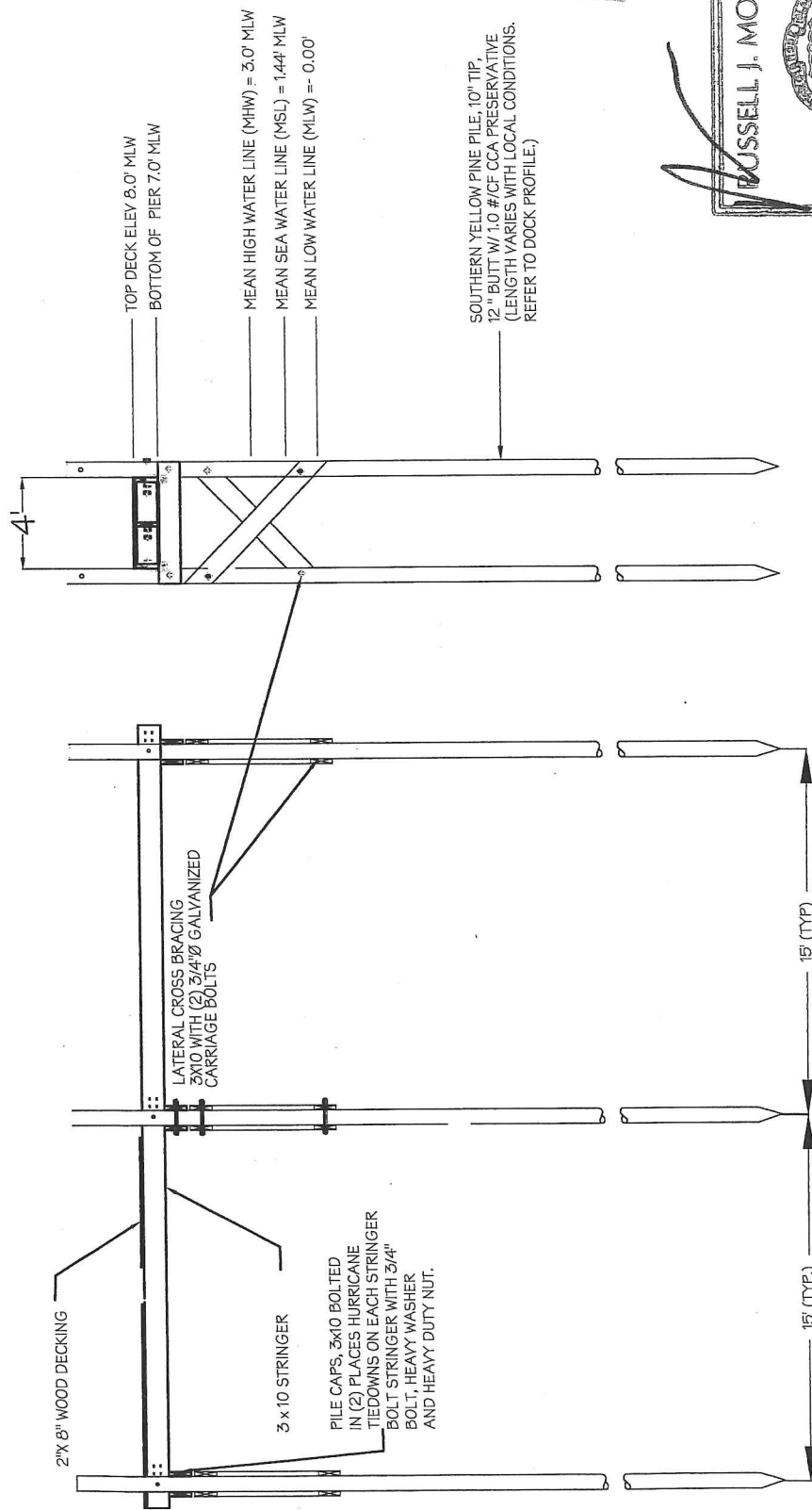
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PROJ MGR: RJM
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DATE: MAY 2012

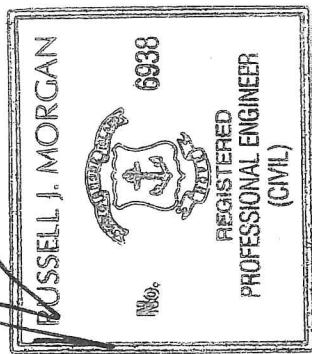
CAPASSO RESIDENCE
9 MOLLUSK DRIVE
NARRAGANSETT, RHODE ISLAND
**PROPOSED RESIDENTIAL DOCK
PROPOSED DOCK SECTION**

JOB NO.
12-001

FIGURE NO.
5



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C.R.M.C.



5/1/12

CROSS SECTION
SCALE: NTS

LONGITUDINAL SECTION
SCALE: NTS

NOT TO SCALE

PROJ MGR: RJM
DRAWN BY: SMA
REVIEWED BY: RJM
DATE: MAY 2012

CAPASSO RESIDENCE
9 MOLLUSK DRIVE
NARRAGANSETT, RHODE ISLAND

PROPOSED RESIDENTIAL DOCK
TYPICAL DOCK DETAILS (1 OF 2)

JOB NO.
12-001

FIGURE NO.
6

RUSSELL MORGAN, P.E.
49 POND STREET
WAKEFIELD, RI 02879
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ISSUED FOR PERMIT
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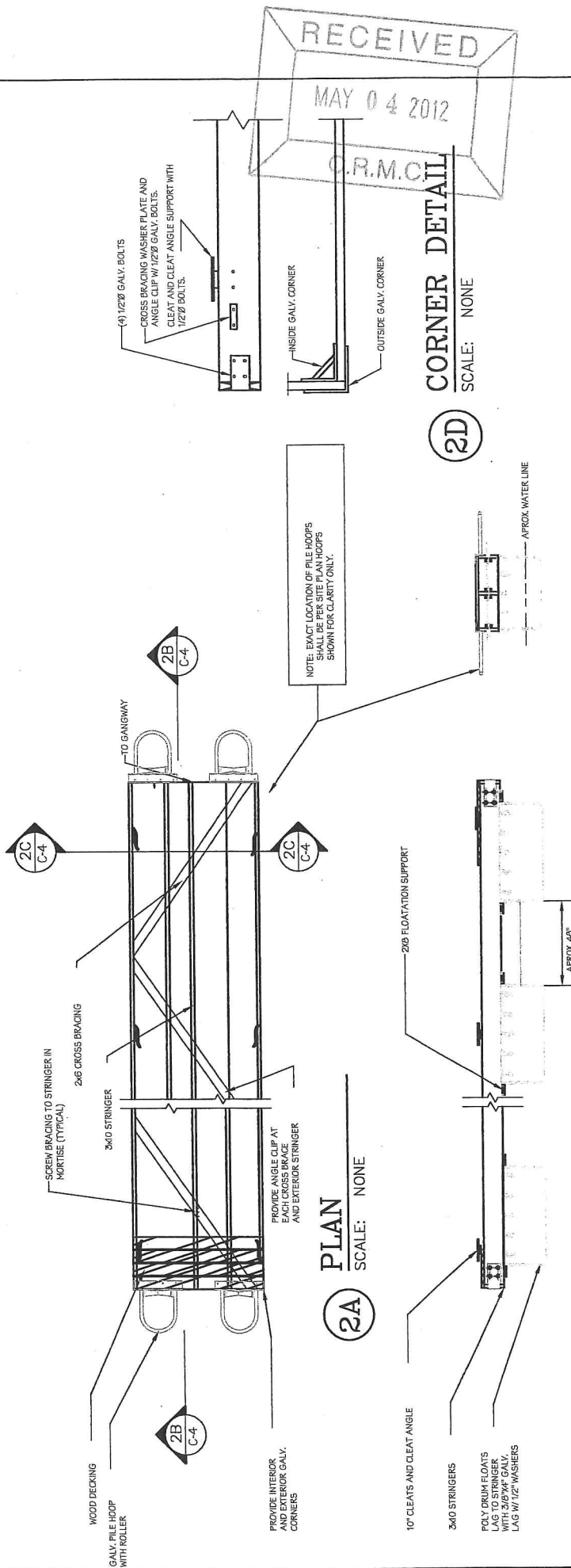


FIGURE NO. 7	JOB NO. 12-001	CAPASSO RESIDENCE 9 MOLLUSK DRIVE NARRAGANSETT, RHODE ISLAND PROPOSED RESIDENTIAL DOCK TYPICAL DOCK DETAILS (2 OF 2)	PROJ MGR: RJM DRAWN BY: SMA REVIEWED BY: RJM DATE: MAY 2012	NOT TO SCALE
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PIER NOTES

- 1. ALL PILES SHALL BE 10" TIP 12" BUTT NOMINAL 1.0 #/CF CCA PRESSURE TREATED SYP.
- 2. DECKING SHALL BE 2x8 SPACED APART 1/4" MAXIMUM 5/4 X 6 SYNTHETIC DECKING MAY BE USED AS ALTERNATIVE. SYN. DECK MANUFACTURER SHALL PROVIDE DESIGN SUB. FOR APPROVAL.
- 3. PROVIDE HURRICANE STRAP ON ALL STRINGERS TO PILE CAPS
- 4. ALL CROSS TIE HARDWARE SHALL BE 1/2" GALV. CARRIAGE BOLTS, NUT SHALL BE ON INTERIOR AGAINST ANGLE.
- 5. FRAME SHALL BE FIELD ERECTED
- 6. SPLICES SHALL BE MADE TIGHT TO PILE AND SHALL BE BOLTED IN (3) PLACES TO EACH STRINGER.
- 7. HANDRAIL IS OPTIONAL AND MAY BE INSTALLED AFTER FINAL ASSEMBLY BASED ON OWNER REQUIREMENTS.
- 8. SPLICE SHALL BE BOLTED THRU PILE WITH (1) 3/4" Ø CARRIAGE BOLTS.
- 9. DECKING SHALL BE SCREWED TO SUB-FRAME WITH 3" #10 GALV. SCREWS IN A MINIMUM OF (2) PLACES EACH STRINGER
- 10. ALL CARRIAGE BOLTS SHALL HAVE HEAVY DUTY WASHERS
- 11. ALL BOLTS SHALL HAVE LAST (2) THREADS CLOSE TO NUT "MASHED"
- 12. SECURE NUT PERMANENTLY TO BOLT.
- 13. RAMP SHALL BE ALUMINUM AND DESIGNED BY MANUFACTURER TO MEET REQUIRED LIVE AND DEAD LOADING.

FLOATING DOCK NOTES

- 1. FLOAT IS NOT GROUNDED AT MEAN LOW WATER.
- 2. REFER TO CONSTRUCTION DETAILS FOR SPECIFICS.
- 3. CONTRACTOR SHALL VERIFY MISC. OBSTRUCTIONS, SUCH AS ROCKS.
- 4. FLOATATION SHALL BE POLY DRUM TYPE, STYROFOAM FILLED AND PROVIDED IN SIZES AS SCHEDULED
- 5. CONNECTION HARDWARE SHALL BE HEAVY DUTY COMMERCIAL GRADE GALV. STEEL WITH PIN TYPE CONNECTIONS AS MANUFACTURED BY FOLLANSBEE OR EQUAL
- 6. PROVIDE 2X8 SUPPORT DECKING ON EACH SIDE OF FLOAT. SECURE WITH (3) SS SCREWS PER STRINGER.
- 7. ALL BOLTS SHALL HAVE LAST (2) THREADS CLOSE TO NUT "MASHED" TO SECURE NUT PERMANENTLY TO BOLT.
- 8. SPLICES SHALL BE MADE TIGHT TO PILE AND SHALL BE BOLTED IN (3) PLACES TO EACH STRINGER.

GENERAL NOTES

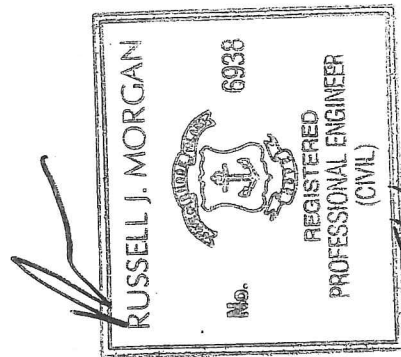
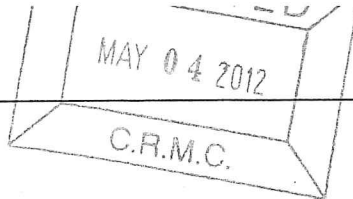
- 1. FACILITY IS TO BE UTILIZED BY (2) BOATS MAXIMUM.
- 2. MAXIMUM LENGTH OF VESSEL TO BE BEARTH IS 30 FEET LONG WITH A MAXIMUM DRAFT OF 2 FEET.
- 3. VESSEL BERTH AT FACILITY MAY HAVE A MARINE TOILET WITH HOLDING TANK.
- 4. PIER HAS NOT BEEN DESIGNED TO LOAD OR UNLOAD COMMERCIAL
- 5. UTILITIES PROPOSED ARE AS FOLLOWS:
 - ELECTRICAL - YES
 - LIGHTING - NONE
 - WATER - YES
 - PUMP/OUT STATION - NONE

STRUCTURAL SPECIFICATIONS

- 1. ALL LUMBER SHALL BE PRESSURE TREATED WITH A NON-LEACHING PRESERVATIVE AS FOLLOWS:
 - DECKING/HANDRAILS/POSTS - 0.40#/CF CCA
 - STRINGERS/CROSS BRACING, PILE CAPS - 0.60#/CF CCA
 - 6x6 SQUARE PILES - 0.60#/CF CCA
 - PILES - 1.00#/CF CCA
- 2. THE USE OF CREOSOTE IS PROHIBITED.
- 3. LIVE LOAD ARE SHOWN ON PLANS. BUT AT A MINIMUM ARE AS FOLLOWS:
 - FIXED PIER - 40 PSF
 - GANGWAY - 40 PSF
 - FLOATS - 20 PSF
- 4. PILES SHALL BE EMBEDDED A MINIMUM OF 15'-0" INTO SEDIMENT WITH A MINIMUM OF A 2000# DROP HAMMER WITH A FALL HIGH OF NOT LESS THAN 48".
- 5. MINIMUM FLEXURE STRESS FOR STRUCTURAL TIMBERS SHALL BE 1400 PSI.
- 6. ALL HARDWARE SHALL BE HOT DIPPED GALVANIZED STEEL, OR STAINLESS STEEL, OR FIBERGLASS REINFORCED PLASTIC.

DEMOLITION NOTES

- 1. ALL MATERIAL TO BE REMOVED AND LEGALLY DISPOSED OF OFF SITE.
- 2. NO STOCKPILING OF MATERIAL ON SITE IS PERMITTED.



NOT TO SCALE

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CAPASSO RESIDENCE
9 MULLOSK DRIVE
NARRAGANSETT, RHODE ISLAND
PROPOSED RESIDENTIAL DOCK
NOTES

JOB NO.
12-001

FIGURE NO.
8