



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

PUBLIC RE-NOTICE

File Number: 2011-03-010

Date: March 25, 2016

This office has under consideration the application of:

Thomas Burgess
45 Johnnycake Lane
Portsmouth, RI 02871

for a State of Rhode Island Assent to construct and maintain: a residential boating facility. The original application has been modified to avoid the necessity of spanning the existing coastal bluff. The dock will now start at the toe of the bluff and access will be from community access stairs to the south. The facility will consist of a 4' x 150' fixed pier, a 4' x 28' ramp and a 12' x 12' float with a 4' x 1.5' bumpout. The facility will extend 75' beyond Mean Low Water. Additionally, a boat lift is proposed to the north side of the facility.

Project Location:	45 Johnnycake Lane
City/Town:	Portsmouth
Plat/Lot:	31/37
Waterway:	Sakonnet River

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 April 25, 2016.

CRMC Mailing List for ThomasBurgess
CRMC File Number 2011-03-010

Thomas Burgess
45 Johnny Cake Lane
Portsmouth, RI 02871

Robert and Susan Fredette
71 Johnny Cake Lane
Portsmouth, RI 02871

Edward A. Shapiro
Deborah Renik
65 Jane Road
Newton, MA 02459

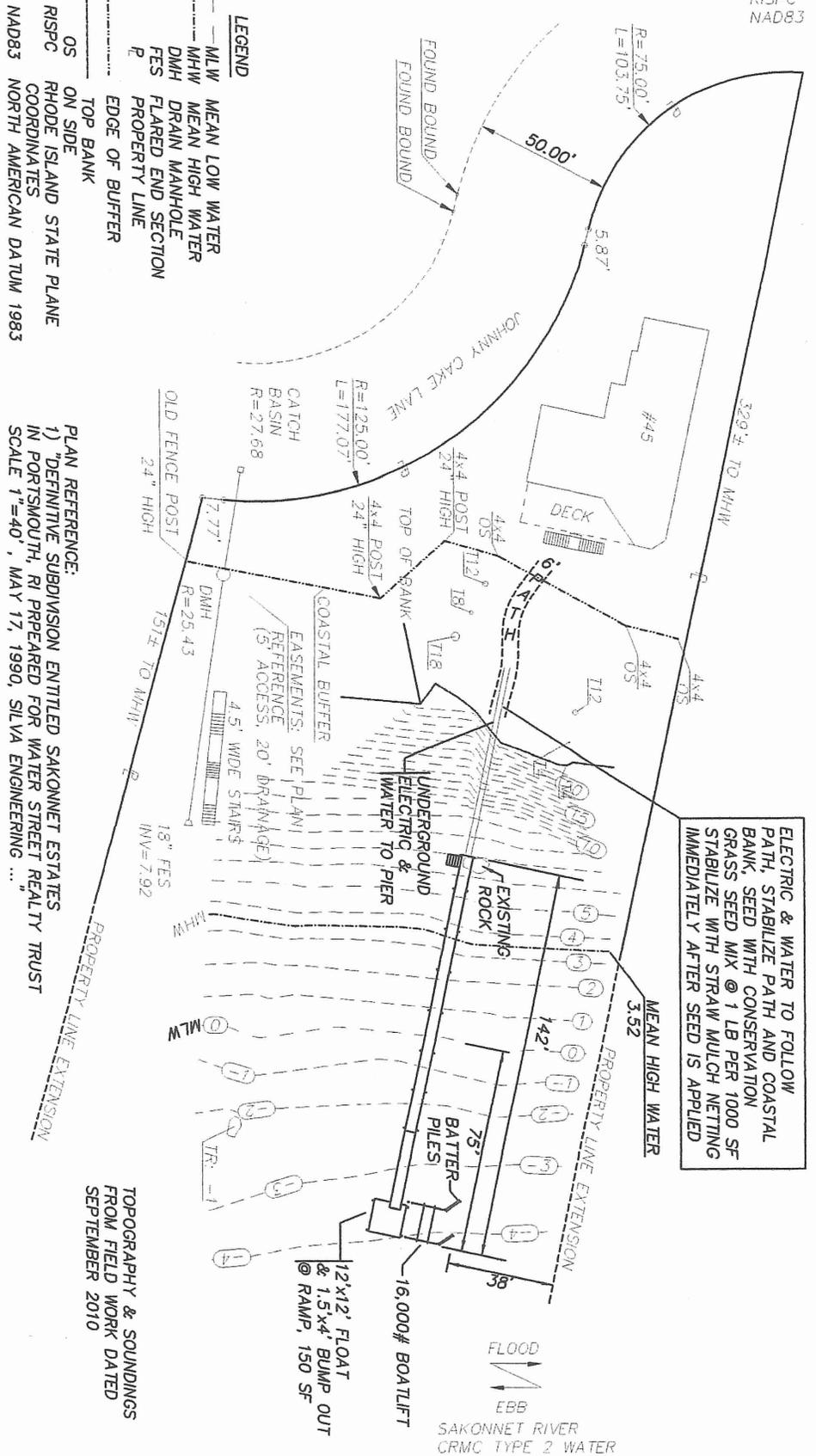
Turner Scott, Esq.
Miller Scott & Holbrook
122 Touro Street
Newport, RI 02840-2967

Scott Rabideau
Natural Resource Services Inc
P O Box 311
Harrisville, RI 02830

Warren Hall, PE, PLS
63 Elmwood Avenue
Middletown, RI 02835

General List, Portsmouth

CRMC (2011-03-010)
O. S. Government Center
4808 Tower Hill Road
Wakefield, RI 02879



ELECTRIC & WATER TO FOLLOW PATH, STABILIZE PATH AND COASTAL BANK, SEED WITH CONSERVATION GRASS SEED MIX @ 1 LB PER 1000 SF STABILIZE WITH STRAW MULCH NETTING IMMEDIATELY AFTER SEED IS APPLIED

FLOOD
EBB
SAKONNET RIVER
CRMC TYPE 2 WATER

LEGEND

- MLW MEAN LOW WATER
- MHW MEAN HIGH WATER
- DMH DRAIN MANHOLE
- FES FLARED END SECTION
- R PROPERTY LINE
- EDGE OF BUFFER
- OS ON SIDE
- OS ON SIDE
- RHODE ISLAND STATE PLANE COORDINATES
- NAD83 NORTH AMERICAN DATUM 1983

PLAN REFERENCE:
1) DEFINITIVE SUBDIVISION ENTITLED SAKONNET ESTATES IN PORTSMOUTH, RI PREPARED FOR WATER STREET REALTY TRUST SCALE 1"=40', MAY 17, 1990, SILVA ENGINEERING ..."

TOPOGRAPHY & SOUNDINGS FROM FIELD WORK DATED SEPTEMBER 2010

PROPOSED RESIDENTIAL PIER AND 16,000# BOAT LIFT
THOMAS BURGESS, 45 JOHNNYCAKE LANE
PORTSMOUTH, RI
AP 31, LOT 37
BY: WARREN HALL, CIVIL ENGINEER
MARCH 11, 2016

SHEET 1 OF 4

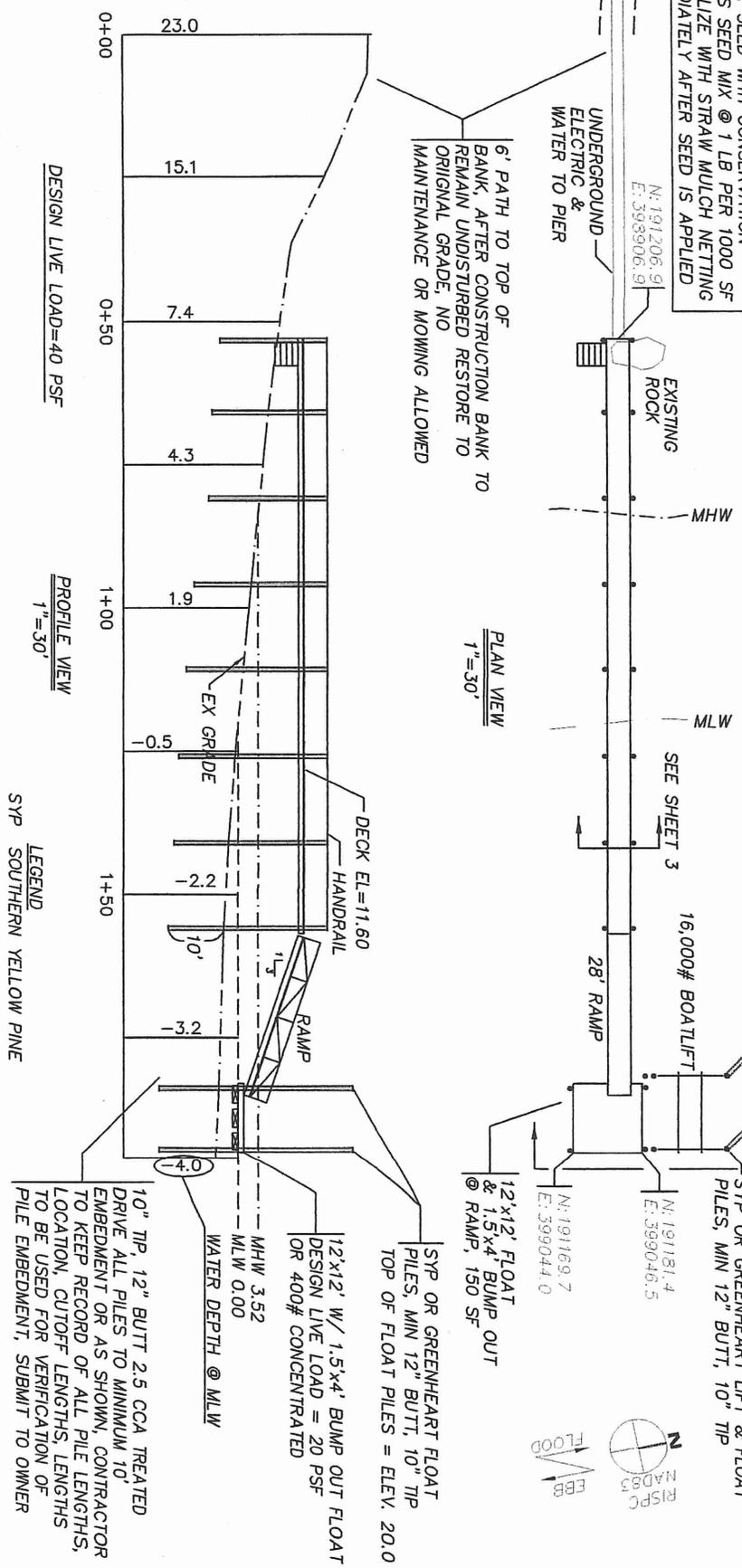
WARREN HALL
REGISTERED PROFESSIONAL ENGINEER
NO. 5114

Scale 1" = 60'

RECEIVED
MAR 14 2016
COASTAL RESOURCES MANAGEMENT COUNCIL

ELECTRIC & WATER TO FOLLOW PATH, STABILIZE PATH AND COASTAL BANK; SEED WITH CONSERVATION GRASS SEED MIX @ 1 LB PER 1000 SF IMMEDIATELY AFTER SEED IS APPLIED

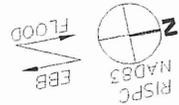
6' PATH TO TOP OF BANK, AFTER CONSTRUCTION BANK TO REMAIN UNDISTURBED RESTORE TO ORIGINAL GRADE, NO MAINTENANCE OR MOWING ALLOWED



FOR SECTION SEE SHEET 4

COORDINATES REFERENCE RI STATE PLANE

SYP OR GREENHEART LIFT & FLOAT PILES, MIN 12" BUTT, 10" TIP



12'x12' FLOAT & 1.5'x4' BUMP OUT @ RAMP, 150 SF

SYP OR GREENHEART FLOAT PILES, MIN 12" BUTT, 10" TIP TOP OF FLOAT PILES = ELEV. 20.0

MHW 3.52
MLW 0.00
WATER DEPTH @ MLW

10" TIP, 12" BUTT 2.5 CCA TREATED DRIVE ALL PILES TO MINIMUM 10' EMBEDMENT OR AS SHOWN, CONTRACTOR TO KEEP RECORD OF ALL PILE LENGTHS, LOCATION, CUTOFF LENGTHS, LENGTHS TO BE USED FOR VERIFICATION OF PILE EMBEDMENT; SUBMIT TO OWNER

LEGEND
SYP SOUTHERN YELLOW PINE

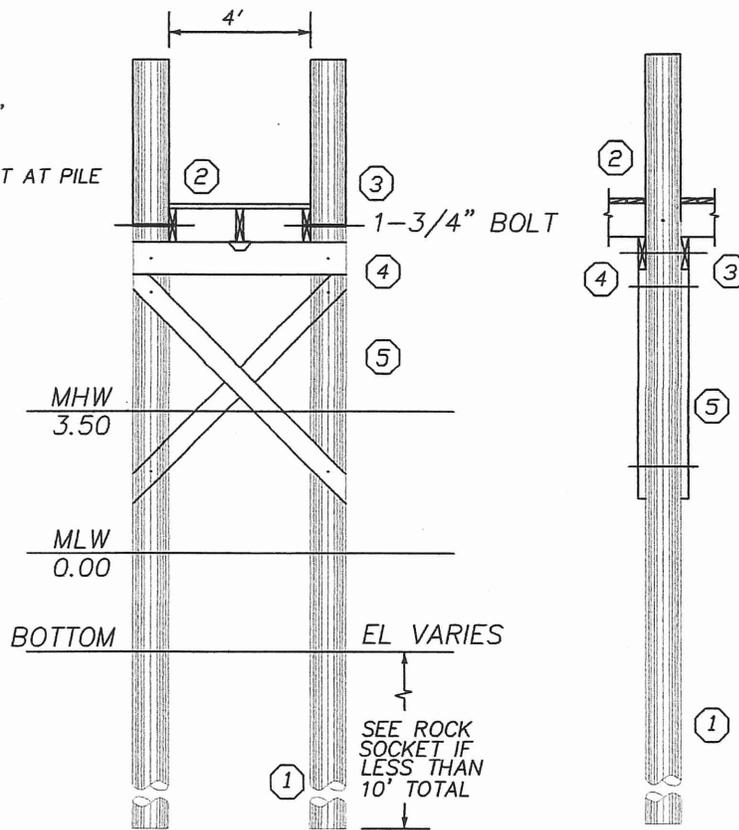
PROPOSED RESIDENTIAL PIER AND 16,000# BOAT LIFT
THOMAS BURGESS, 45 JOHNNYCAKE LANE
PORTSMOUTH, RI
AP 31, LOT 37
BY: WARREN HALL, CIVIL ENGINEER
1"=30'
MARCH 11, 2016

SHEET 2 OF 3

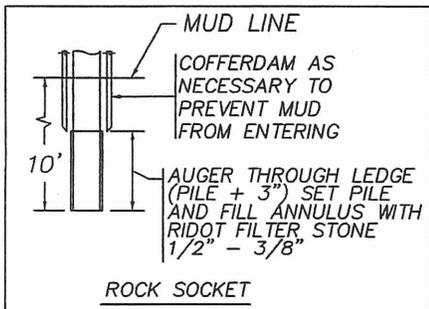
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COASTAL RESOURCES
MANAGEMENT COUNCIL

WARREN HALL
REGISTERED PROFESSIONAL ENGINEER
MAR 14 2016

- ① 10" TIP CCA TREATED WOOD PILES
TREAT TO 2.5 PCF (1.0 ALLOWED WITH
OWNER CONSENT)
- ② 2x6 DECKING ACQ TREATED TO .6 PCF
FASTEN TO STRINGERS WITH 3 @ 3-1/2"
NO. 10 316 STAINLESS STEEL SCREWS
- ③ 3x10 STRINGER, ACQ TREATED THRU BOLT AT PILE
FASTEN MIDDLE STRINGER WITH SIMPSON
H-1 HURRICANE ANCHOR
- ④ 2-3x12 CAP BEAM, ACQ TREATED TO
.6 PCF
- ⑤ 3x10 CROSS BRACE, ACQ TREATED TO
2.5 PCF



TYPICAL SECTIONS (3/16"=1'-0")



GENERAL NOTES:

- 1) ALL BOLTS, CONNECTORS, WASHERS, NAILS, ECT SHALL BE HOT DIPPED GALVANIZED
- 2) CONTRACTOR SHALL ADHERE TO ALL OSHA RULES AND REGULATIONS THROUGHOUT ALL PHASES OF CONSTRUCTION
- 3) CONTRACTOR SHALL BE AWARE THAT THE STRATA INTO WHICH THESE PILES ARE TO BE DRIVEN MAY REQUIRE DRILLING TO ENSURE A MINIMUM 10' PENETRATION BELOW EXISTING GRADE

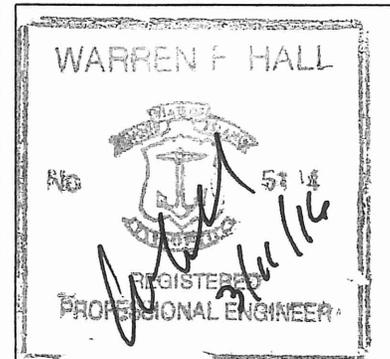
PROPOSED RESIDENTIAL PIER & 16,000# BOAT LIFT
THOMAS BURGESS, 45 JOHNNYCAKE LANE
PORTSMOUTH, RI

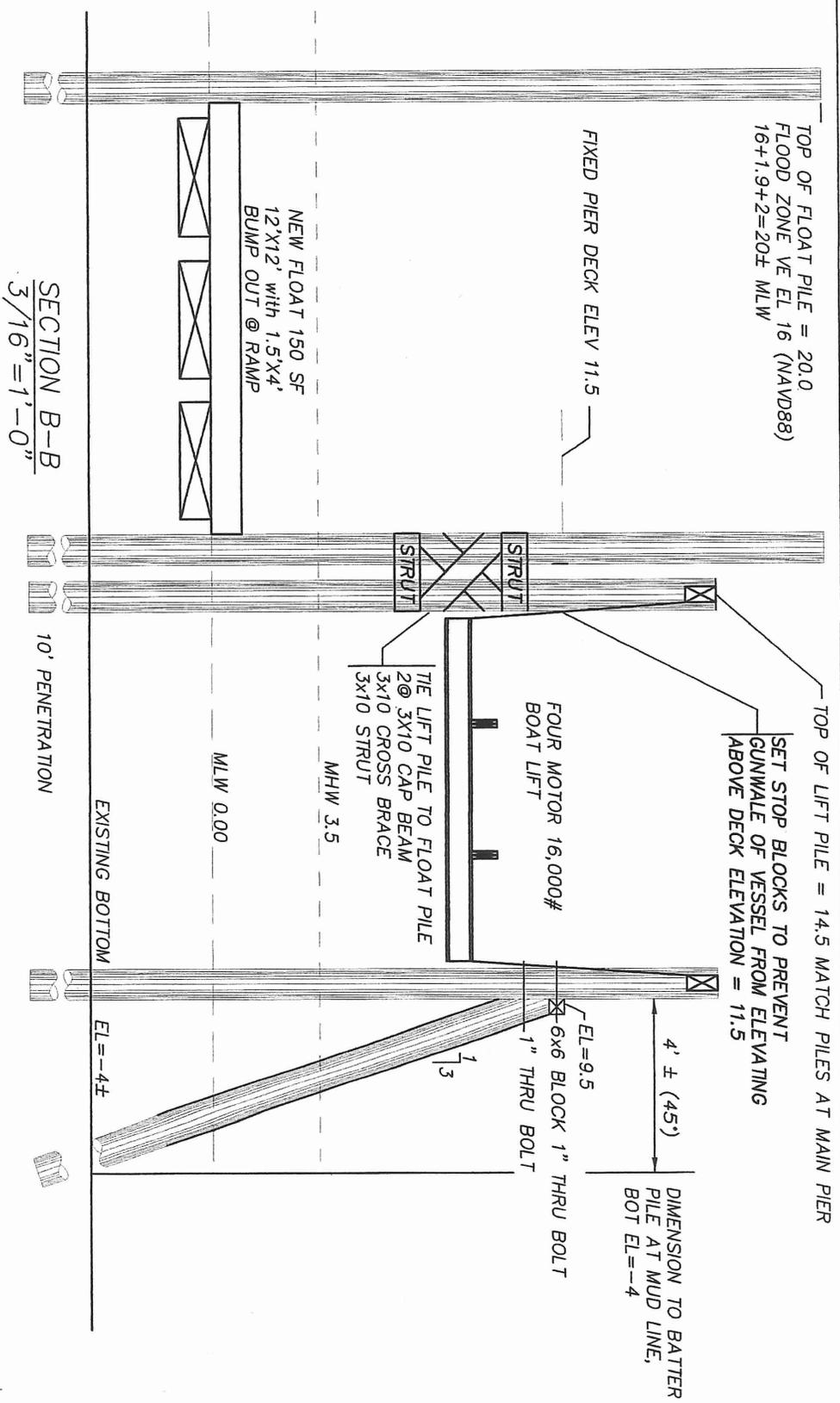
AP 31, LOT 37

BY: WARREN HALL, CIVIL ENGINEER

3/16"=1'-0"

MARCH 11, 2016





SECTION B-B
3/16"=1'-0"

PROPOSED RESIDENTIAL PIER AND 16,000# BOAT LIFT
 THOMAS BURGESS, 45 JOHNNYCAKE LANE
 PORTSMOUTH, RI
 AP 31, LOT 37
 BY: WARREN HALL, CIVIL ENGINEER
 3/16"=1'-0" MARCH 11, 2016

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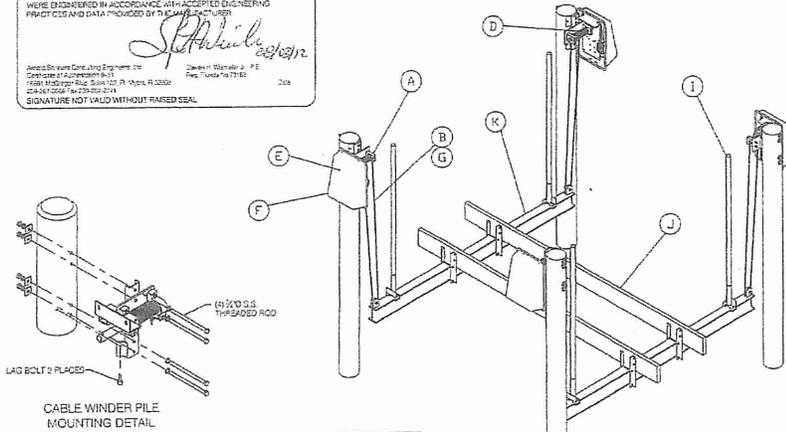
WARREN F HALL
 REGISTERED
 PROFESSIONAL ENGINEER

GATORVATOR 4 POST, 4 MOTOR LIFT

STRUCTURAL ENGINEERING REVIEW
 PAGE 1 AND 2 OF THIS DOCUMENT HAS BEEN DESIGNED AS A WIND AND
 FORCE RESISTING SYSTEM WITH CALCULATED DOWRY AND WIND LOADS IN
 COMPLIANCE WITH THE FLORIDA BUILDING CODE 2010 SECTION 208.404
 FOR AND ACCESS TO THROUGH DESIGN LOADS FOR BUILDINGS AND OTHER
 STRUCTURES TO DETERMINE THE WIND LOADS ASSOCIATED WITH AN
 ULTIMATE WIND SPEED OF 170 MPH. EXPOSURE OF AEROSOLIZERS
 CONSULTING ENGINEERS HAS NO CONTROL OF THE MANUFACTURED
 PERFORMANCE OR INSTALLATION OF THIS PRODUCT. THESE GEOTECH PLANS
 WERE ENGINEERED IN ACCORDANCE WITH ACCEPTED ENGINEERING
 PRACTICES AND DATA PROVIDED BY THE MANUFACTURER.

Warren F. Hall
 Warren F. Hall, P.E.
 License No. 12500
 Signature Not Valid Without Raised Seal

NOTE:
 BOATS SHALL NOT BE
 STORED ON LIFT DURING
 HIGH WIND EVENTS.



NOTES
 IN GENERAL, PILING PENETRATION TO BE
 10' INTO THE SAND BOTTOM OR 5' INTO
 THE ROCK STRATA. SUB-SURFACE
 CONDITIONS CAN VARY GREATLY. THE
 CONTRACTOR SHALL VERIFY ALL PILE
 CAPACITIES. ALL WOOD PILING TO BE
 2.5 C.C.A. TREATED.

LIFT CAPACITY LBS.	NO. OF PILES	CABLE CONFIG.	GROOVED WINDERS IN.	DRIVE SHAFT IN.	DRIVE	NO. OF MOTORS & HP.	LIFTING CABLE IN.	LIFT PER MIN. IN.	GUIDE POST HEIGHT IN.	BOAT BUNK IN.	CROL. BM/ BY SIZE IN.	Recomm. Min Piling Sizes DL
7,000	8	3" S.S. Z PART	3" x 12"	1.305 O.D. 8 GA. GALV. STEEL PIPE	SEA DRIVE 8,000 FT	(4) 3/4 HP	.3125"	19"/MIN.	80"	2 x 8 X 144	6" x 24" H 6" x 36" W 144" L	8"
10,000											6" x 24" H 6" x 36" W 144" L	10"
14,000											6" x 24" H 6" x 36" W 144" L	10"
16,000	8	3" S.S. Z PART	3.5" x 12"	1.305 O.D. 8 GA. GALV. STEEL PIPE	SEA DRIVE 8,000 FT	(4) 3/4 HP	.3125"	19"/MIN.	120"	3 x 10 X 168	10" x 25" H 6" x 41" W 168" L	12"
20,000											10" x 25" H 6" x 41" W 168" L	12"
24,000											10" x 25" H 6" x 41" W 168" L	12"
30,000	8	4" S.S. Z PART	3.5" x 16"	1.305 O.D. 8 GA. GALV. STEEL PIPE	SEA DRIVE 8,000 FT	(4) 1 HP	.375"	13"/MIN.	120"	4 x 10 192	12" x 31" H 6" x 50" W 192" L	12"
30,000											4 x 12 240	12"

Golden Manufacturing, Inc. 17611 East Street, N. Fort Myers Florida 33917 Pub 0312
 PAGE 1 OF 2

GENERAL NOTE:
 1) CONTRACTOR SHALL SET STOP BLOCKS TO PREVENT GUNWALE OF VESSEL
 FROM ELEVATING ABOVE DECK ELEVATION OF 11.5

MANUFACTURER'S CUT SHEET 16,000# BOAT LIFT

SK-1
 PROPOSED RESIDENTIAL PIER & 16,000# BOAT LIFT
 THOMAS BURGESS, 45 JOHNNYCAKE LANE
 PORTSMOUTH, RI
 AP 31, LOT 37
 BY: WARREN HALL, CIVIL ENGINEER
 NOT TO SCALE MARCH 11, 2016

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 MANAGEMENT COUNCIL
 SHEET 1 OF 1

