EROSION CONTROL AND SOIL STABILIZATION PROGRAM

1. EXTREME CARE SHALL BE EXERCISED SO AS TO PREVENT ANY UNSUITABLE MATERIAL FROM ENTERING WETLANDS.
2. DENUDED SLOPES SHALL NOT BE UNATTENDED OR EXPOSED.
3. ALL DISTURBED SLOPES, EITHER NEWLY CREATED OR EXPOSED PRIOR TO OCTOBER 15, SHALL BE SEEDED OR PROTECTED BY THAT DATE.
4. TEMPORARY TREATMENTS SHALL CONSIST OF A HAY, STRAW OR FIBER MULCH OR PROTECTIVE COVERS, SUCH AS A MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING, EXCELSIOR BLANKETS). THEY SHALL BE INCORPORATED INTO THE WORK AS WARRANTED OR AS ORDERED BY THE OWNER.
5. HAY OR STRAW APPLICATIONS SHALL BE IN THE AMOUNT OF 3,000–4,000 LBS/ACRE.
6. ALL STRAW WATTLES SHALL REMAIN IN PLACE UNTIL AN ACCEPTABLE STAND OF GRASS OR APPROVED GROUND COVER IS ESTABLISHED AND POTENTIAL SEDIMENTATION SOURCES ARE REMOVED.
7. DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EROSION CONTROL MAINTENANCE AND SHALL INSPECT/REPLACE AS NEEDED.
8. ADDITIONAL STRAW WATTLES SHALL BE LOCATED AS CONDITIONS WARRANT OR DIRECTED BY THE ENGINEER OR OWNER.
9. THE CONTRACTOR SHALL REFERENCE THE "R.I. EROSION AND SEDIMENT CONTROL HANDBOOK" PREPARED BY THE U.S. DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE, 1989, AS A GUIDE.
10. FLOATING TURBIDITY CURTAIN WILL BE NECESSARY IF EVIDENCE OF TURBIDITY OCCURS DURING INSTALLATION.
11. SHORELINE PATH AND DECK HAVE BEEN STAKED IN THE FIELD FOR IDENTIFICATION. NO TREES TO BE CUT FOR DECK CONSTRUCTION.
12. CONCRETE POSTS FOR DECK SUPPORT SHALL BE DUG AND POURED MANUALLY WITHOUT HEAVY EQUIPMENT. DECK MATERIALS SHALL BE CARRIED TO THE LOCATION, SOIL DISTURBANCE SHALL BE KEPT TO A MINIMAL.

FLOOD ZONE NOTE:

THE SITE IS LOCATED IN ZONE AE, BASE FLOOD ELEVATION 446, AS SHOWN ON THE FLOOD INSURANCE RATE MAP, PROVIDENCE COUNTY, RHODE ISLAND (ALL JURISDICTIONS), PANEL 140 OF 451, MAP NUMBER 44007C0140G, EFFECTIVE DATE MARCH 2, 2009.

WOOD NOTE:

THE USE OF CREOSOTE TREATED WOOD SHALL NOT BE USED.

GRADING NOTE:

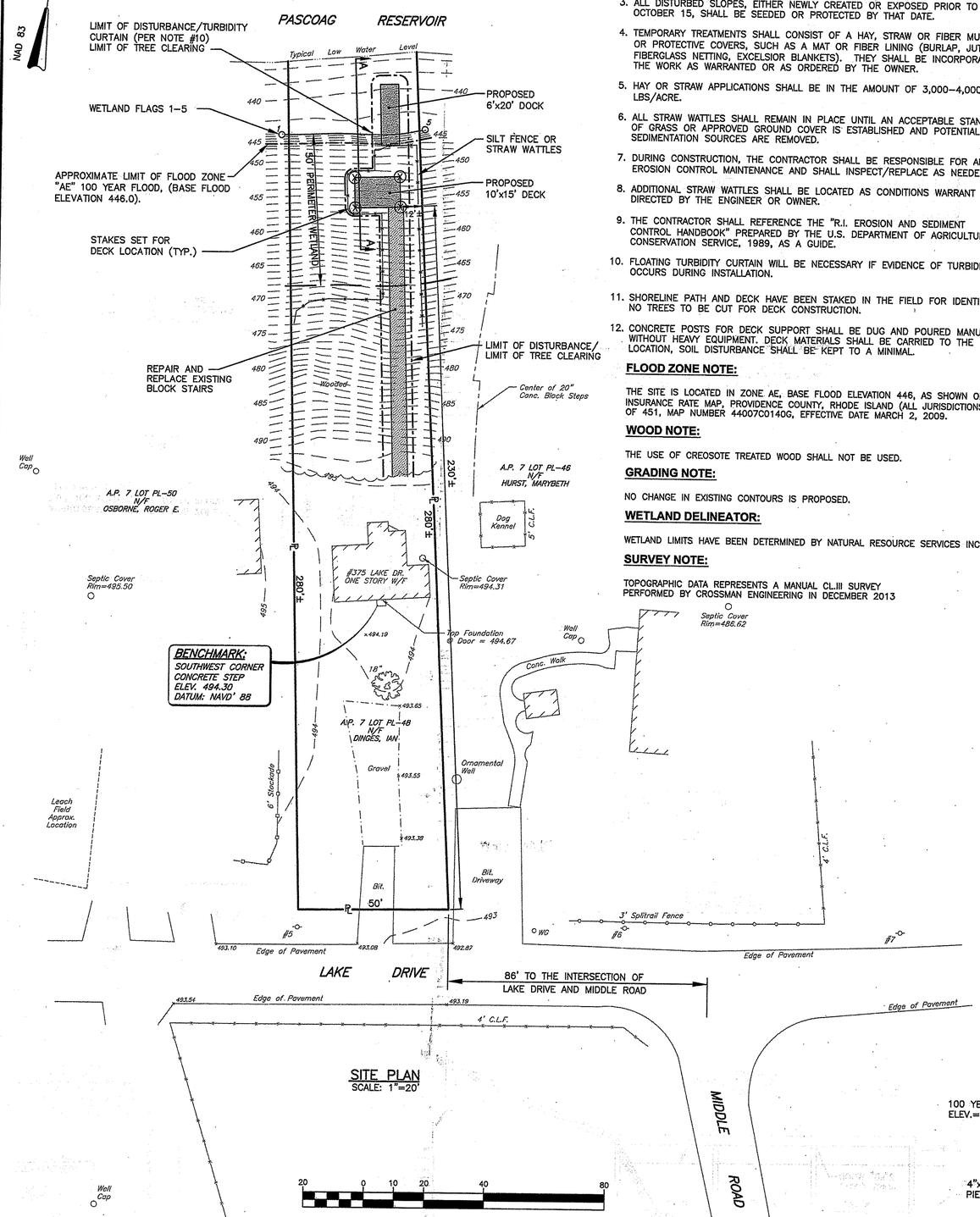
NO CHANGE IN EXISTING CONTOURS IS PROPOSED.

WETLAND DELINEATOR:

WETLAND LIMITS HAVE BEEN DETERMINED BY NATURAL RESOURCE SERVICES INC. IN DECEMBER 2013.

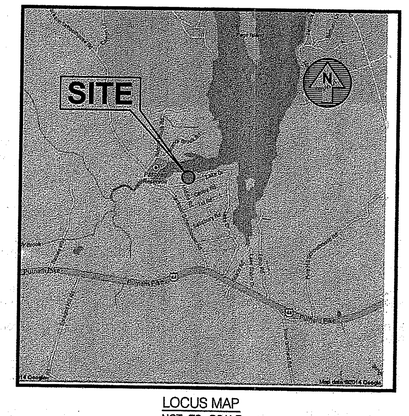
SURVEY NOTE:

TOPOGRAPHIC DATA REPRESENTS A MANUAL CL.III SURVEY PERFORMED BY CROSSMAN ENGINEERING IN DECEMBER 2013



SITE PLAN
SCALE: 1"=20'

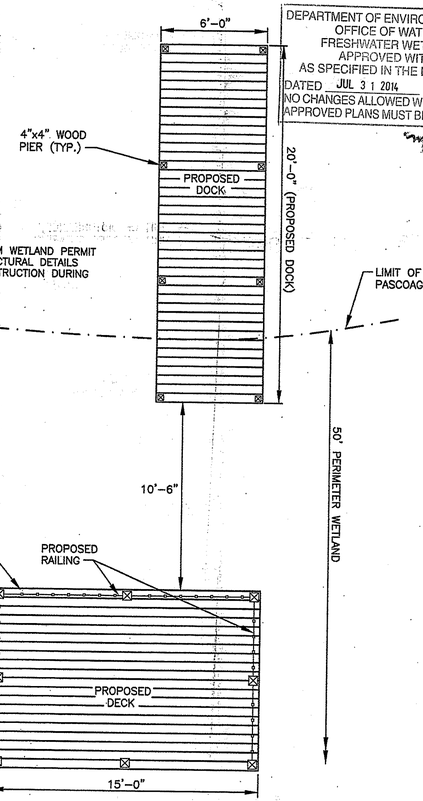
GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.



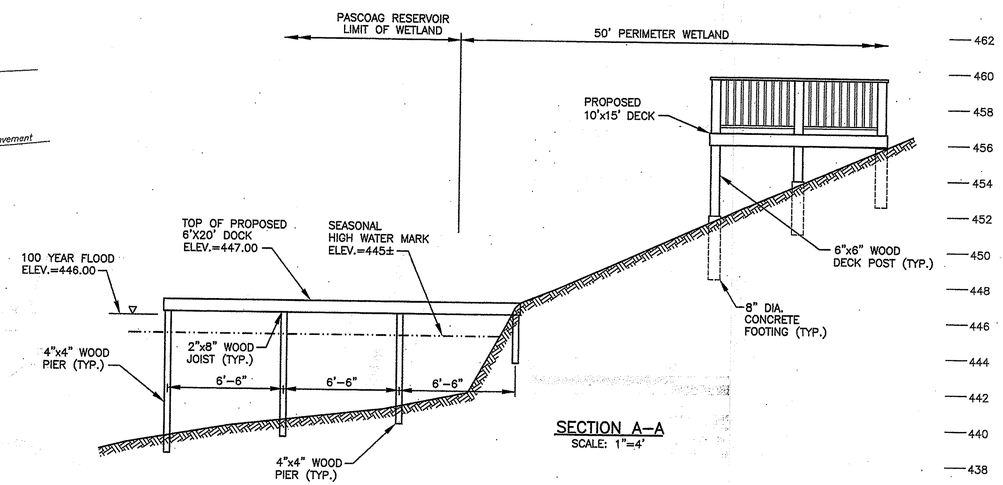
LOCUS MAP
NOT TO SCALE

DOCK NOTE:

THE DOCK DETAILS ARE PROVIDED FOR RIDEM WETLAND PERMIT FILING AND DOES NOT REPRESENT ALL STRUCTURAL DETAILS NECESSARY FOR CONSTRUCTION. DOCK CONSTRUCTION DURING WATER DRAW DOWN.



PLAN VIEW
SCALE: 1"=4'



SECTION A–A
SCALE: 1"=4'

LEGEND:

EXISTING		PROPOSED
℄	APPROXIMATE PROPERTY LINE	
A.P.	ASSESSORS PLAT	
N/F	NOW OR FORMERLY	
480	CONTOUR LINE	
×493.55	SPOT GRADE	
	UTILITY POLE	
WG	WATER GATE	
	LIMIT OF DISTURBANCE/ LIMIT OF TREE CLEARING	
	SILT FENCE OR STRAW WATTLES	
	TREE LINE	
1 5	WETLAND FLAGS	

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED JUL 3 1 2014 FILE # 14-00 18
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

• Civil
• Transportation
• Environmental
• Site Planning
• Landscape Architecture
• Land Surveying

CROSSMAN ENGINEERING
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Email: cel@crossmaneng.com

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STEVEN M. CABRAL
No. 4847
REGISTERED PROFESSIONAL ENGINEER

Environmental Management
JUL 2 1 2014
Office of Water Resources

PROJECT TITLE:

PLAT MAP 7, LOT PL-48

375 LAKE DRIVE
GLOCESTER, RHODE ISLAND

PREPARED FOR:

IAN DINGES

670 EAGLE PEAK ROAD
PASCOAG, R.I. 02859

DRAWING TITLE:

PROPOSED RESIDENTIAL DOCK

DATE:	SCALE:
MARCH 2014	1"=20'

DWG. NAME: 1940–DOCK–REV1.dwg

REVISIONS

NUMBER	REMARKS	DATE
1	RIDEM COMMENTS	7–18–14

DRAWING NUMBER

C1.1

SHEET: 1 OF: 1