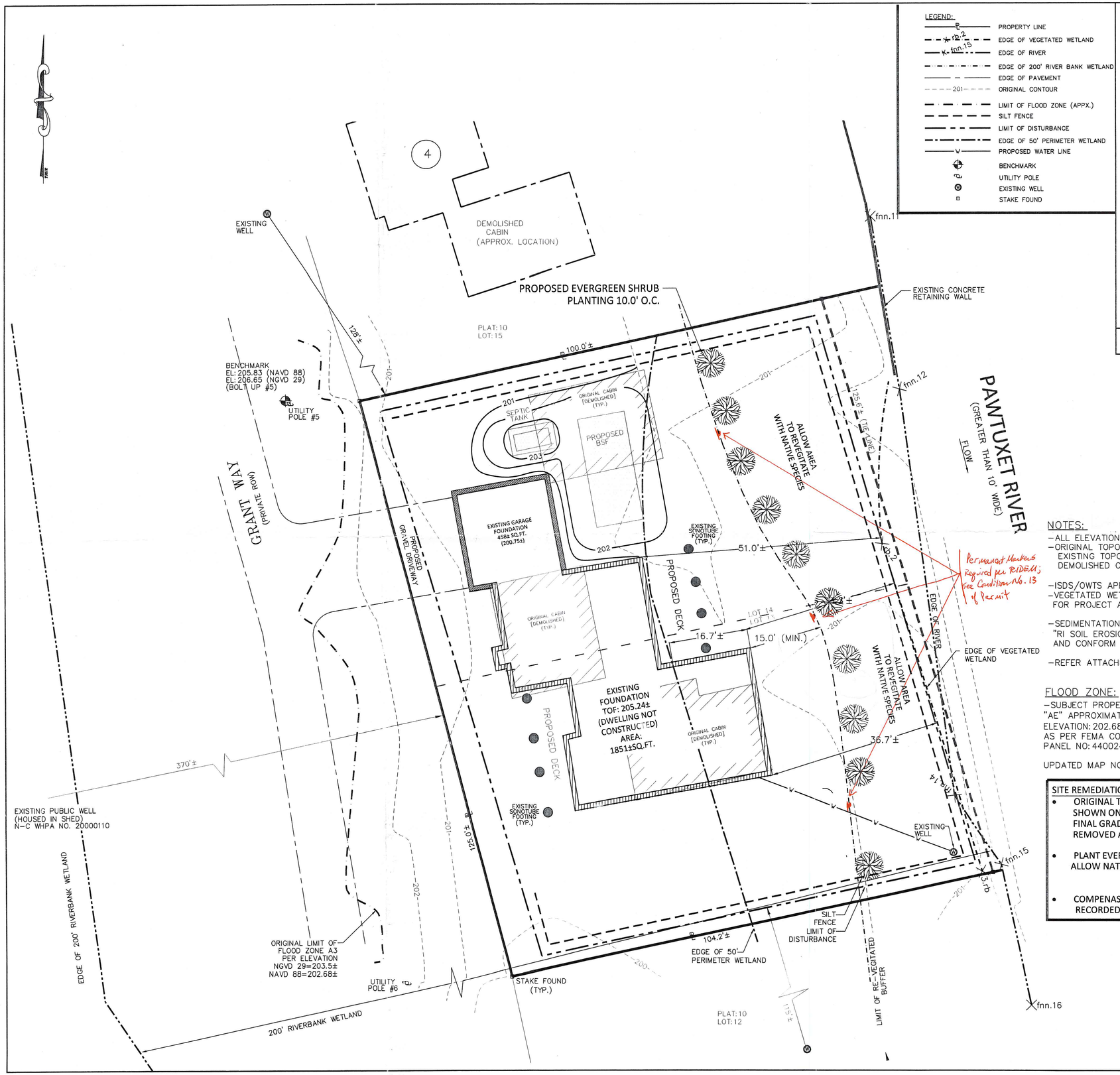
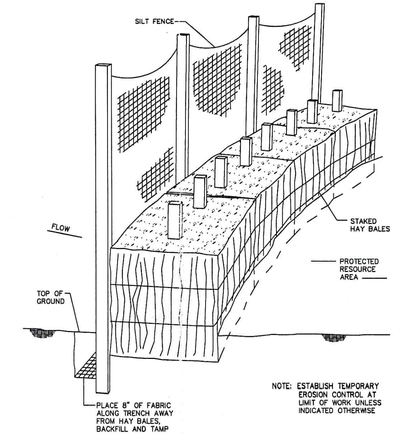
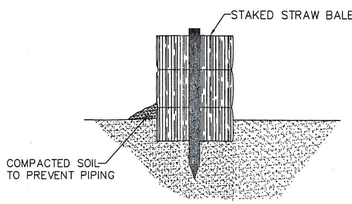


LEGEND:

- PROPERTY LINE
- EDGE OF VEGETATED WETLAND (rp.2)
- EDGE OF RIVER (fnn.15)
- EDGE OF 200' RIVER BANK WETLAND
- EDGE OF PAVEMENT
- 201 ORIGINAL CONTOUR
- LIMIT OF FLOOD ZONE (APPX.)
- SILT FENCE
- LIMIT OF DISTURBANCE
- EDGE OF 50' PERIMETER WETLAND
- PROPOSED WATER LINE
- BENCHMARK
- UTILITY POLE
- EXISTING WELL
- STAKE FOUND



HAYBALE AND SILT FENCE EROSION CONTROL
N.T.S.



BALED HAY DETAIL

NOTES:

- ALL ELEVATIONS SHOWN ARE NAVD 88 UNLESS NOTED.
- ORIGINAL TOPOGRAPHY SURVEYED ON JUNE 2006
  EXISTING TOPOGRAPHY SURVEYED ON MAY 2008
  DEMOLISHED CABIN ELEVATIONS SURVEYED IN MARCH 2010
- ISDS/OWTS APPLICATION NO.: #0630-0816.
- VEGETATED WETLANDS DELINEATED BY HORSLEY WITTEN GROUP, FOR PROJECT ADJACENT TO SITE.
- SEDIMENTATION AND EROSION CONTROL PRACTICES SHALL ADHERE TO "RI SOIL EROSION AND SEDIMENT CONTROL HANDBOOK" AND CONFORM TO ALL CITY OF CRANSTON REGULATIONS.
- REFER ATTACHED SKETCH FOR LOCATION OF LOT 15 CABINS NO.1,2, AND 3

FLOOD ZONE:

- SUBJECT PROPERTY IS LOCATED IN FLOOD ZONE "AE" APPROXIMATE SITE ELEVATION 203.5 (NGVD 1929); ELEVATION: 202.68 (NAVD 1988) AS PER FEMA COMMUNITY PANEL NO: 440024 0010 B, DATED JANUARY 2 1981.

UPDATED MAP NO. 44074C0402G, EFFECTIVE DATE MARCH 2, 2009

SITE REMEDIATION NOTES:

- ORIGINAL TOPOGRAPHY (PRE-CONSTRUCTION) SHOWN ON PLAN - PROPOSED GRADING OMITTED FINAL GRADING SHALL APPEAR AS SHOWN, ALL FILL INSTALLED MUST BE REMOVED AND GRADE BROUGHT BACK TO ORIGINAL ELEVATIONS
- PLANT EVERGREEN SHRUBS AT 10.0' O.C. ALONG EDGE OF BUFFER. ALLOW NATIVE VEGITATION TO REGROW.
- COMPENASTORY VOLUME AS PER "FLOOD STORAGE EASEMENT AGREEMENT" RECORDED MARCH 23, 2010 IN SCITUATE LAND EVIDENCE, BOOK 447, PAGE 200

GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft.

NARRAGANSETT ENGINEERING, INC.
MAIN OFFICE
3102 EAST MAIN ROAD,
PORTSMOUTH, RI 02871
TEL : (401) 683-6630

PROJECT OFFICE
SWANSEA, MA 02777
TEL : (508) 730-1881
www.nei-ods.com

SHEET TITLE

RIDEM WETLAND PRELMINARY DETERMINATION PLAN

PROJECT APPLICANT/OWNER
CARDELLO, RICHARD
PO BOX 7227
ALHAMBRA, CA 91802

LOCATION
GRANT WAY
SCITUATE, RI 02831

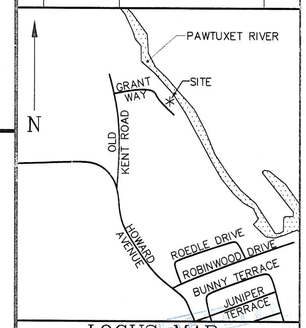
PLAT: 10 LOT(S): 13,14

KAMAL R. HINGORANY — No. 4086 — REGISTERED PROFESSIONAL ENGINEER

PROJECT #	DATE	DRAWN	CHECK
060160	04-28-10	NKH	JMB

REVISIONS

NO.	DATE	DESCRIPTION	BY



LOCUS MAP

MAY - 4 2010

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED MAY 26 2010 FILE # ID-0086
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT JOB SITE

SHEET	SCALE
1 OF 1	1"=10'

N:\PROJECTS\060160_CARDELLO\Y2-FORMAL\060160_CARDELLO_Y2-WLF-REV2010.N 04-19-2010.dwg, 5/3/2010 12:52:56 PM, \\NE6000\HP DesignJet 500 24 by HP