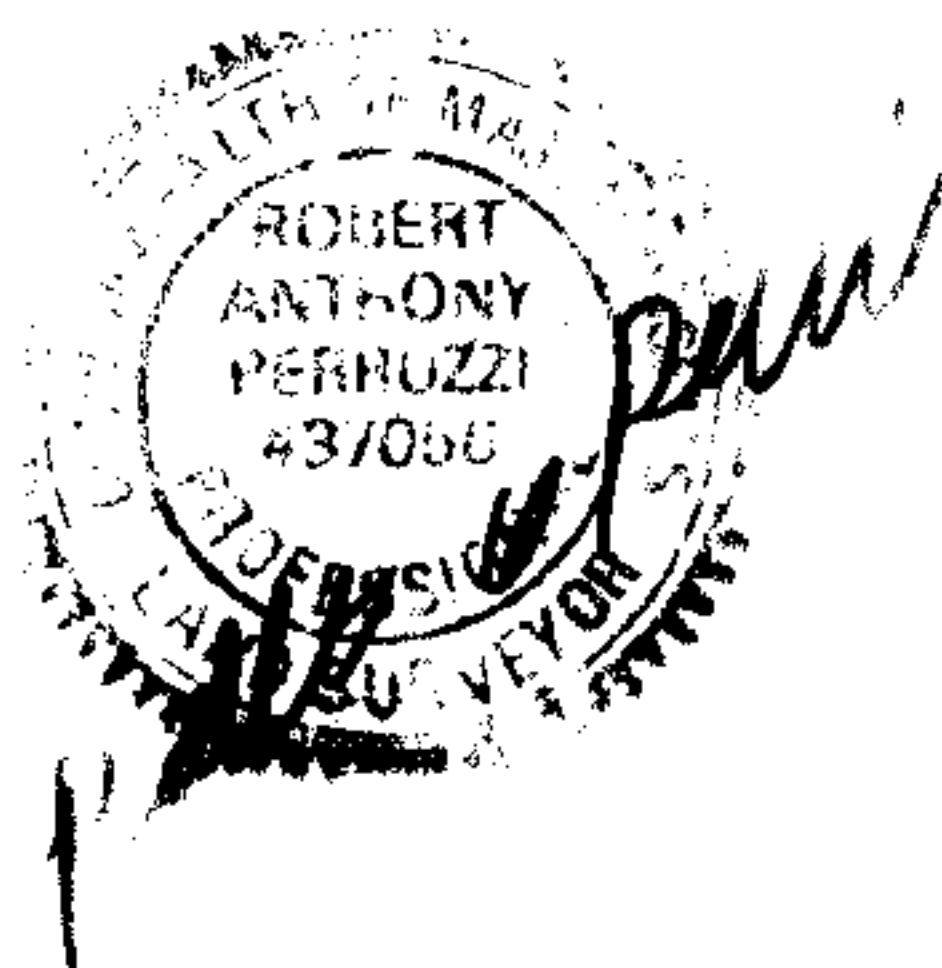
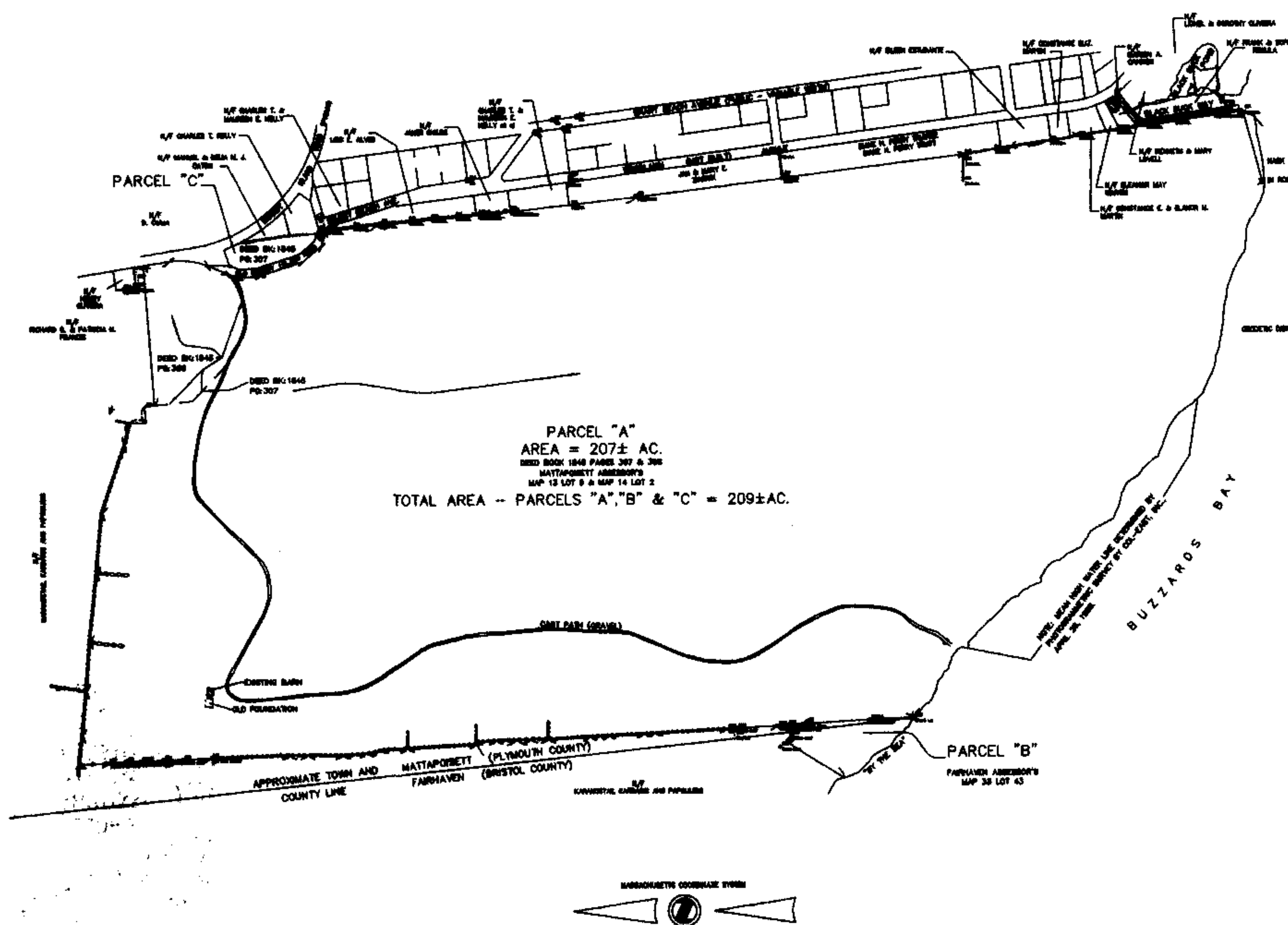


I CERTIFY THAT THIS PLAN, AS PREPARED CONFORMS TO THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS.

Paul A. Pardi 11-22-02



LOCUS MAP



WILLIAM MacKENZIE P.L.S. PREPARED
695 WAREHAM STREET
MIDDLEBOROUGH, MASSACHUSETTS 02346
(508) 295-5505



PREPARED FOR
EPSILON ASSOCIATES INC.
150 MAIN ST.
MAYNARD, MASSACHUSETTS

PURPOSE: RESTORE TIDAL
HYDROLOGY TO A
DEGRADED SALT MARSH

PROPERTY BOUNDARY & LOCUS

SALT MARSH RESTORATION
NASKETUCKET BAY STATE
RESERVATION - MATTAPOISETT, MA

0 375 750 1125 1500
SCALE IN FEET: 1" = 750'

PLANS ACCOMPANYING
PETITION OF THE
MASSACHUSETTS DEPARTMENT
OF ENVIRONMENTAL
MANAGEMENT

SUFFOLK COUNTY
BOSTON, MASSACHUSETTS
SHEET 1 OF 5
JULY 17, 2002

PLAN ACCOMPANYING THE PETITION OF THE MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO REMOVE AN UNDER-SIZED 24 INCH CORRUGATED STEEL CULVERT AND ASSOCIATED FILL MATERIAL AND REPLACE WITH A 3 FOOT BY 6 FOOT PRECAST BOX CULVERT FOR THE PURPOSE OF RESTORING TIDAL HYDROLOGY TO A SALT MARSH.

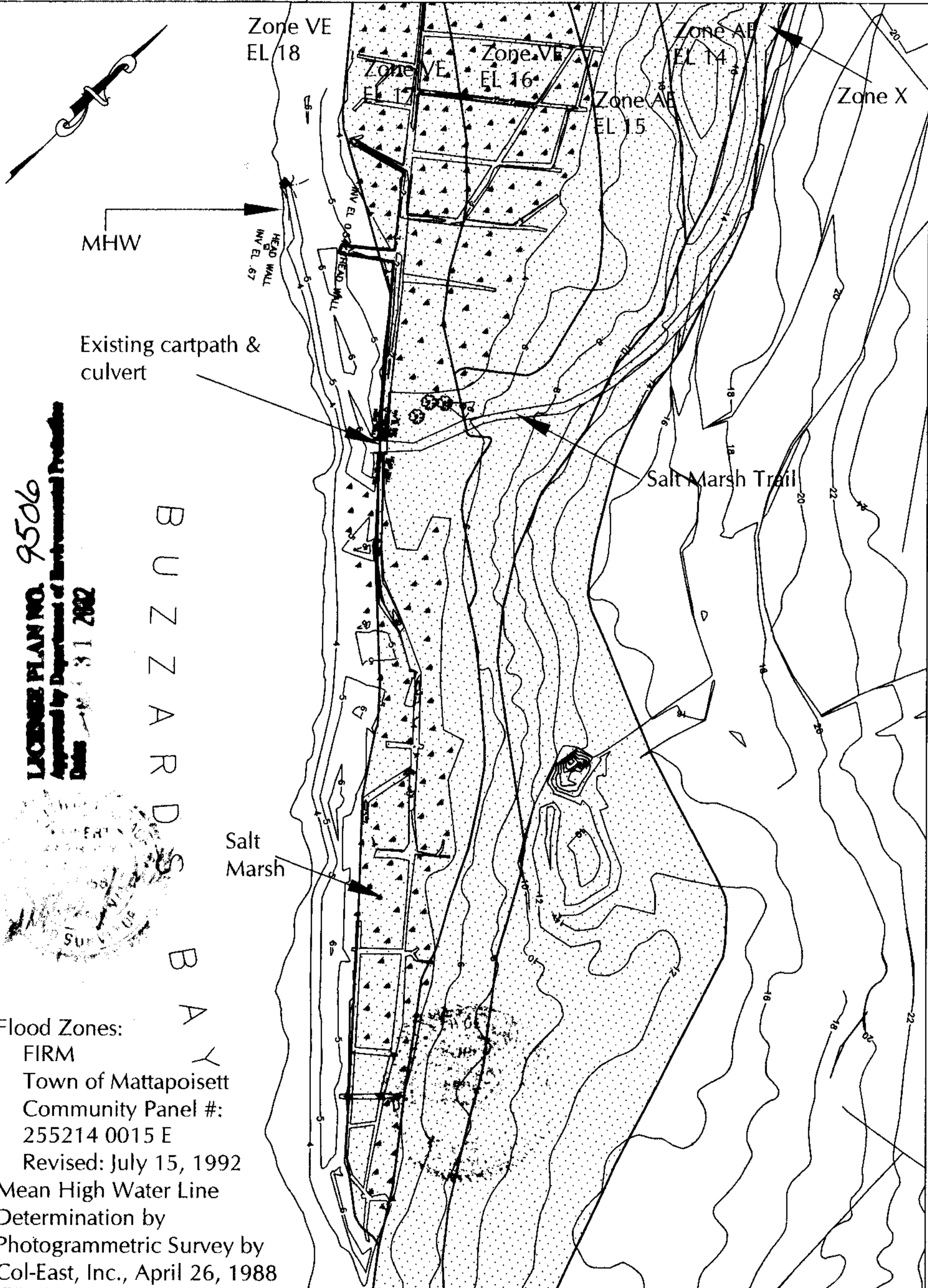
LICENSE PLAN NO. 9506
Approved by Department of Environmental Protection
of Massachusetts

Michael Zuccina
JUL 31 2002

Plymouth County Registry of Deeds
PLAN BOOK **46** PAGE **247**

#195288 CR 85-02-865 (1 of 5)

I CERTIFY THAT THIS PLAN, AS PREPARED CONFORMS TO THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS.



LICENSE PLAN NO. 9506
Approved by Department of Environmental Protection
Date 7/17/2002

Flood Zones:
FIRM
Town of Mattapoisett
Community Panel #:
255214 0015 E
Revised: July 15, 1992
Mean High Water Line
Determination by
Photogrammetric Survey by
Col-East, Inc., April 26, 1988

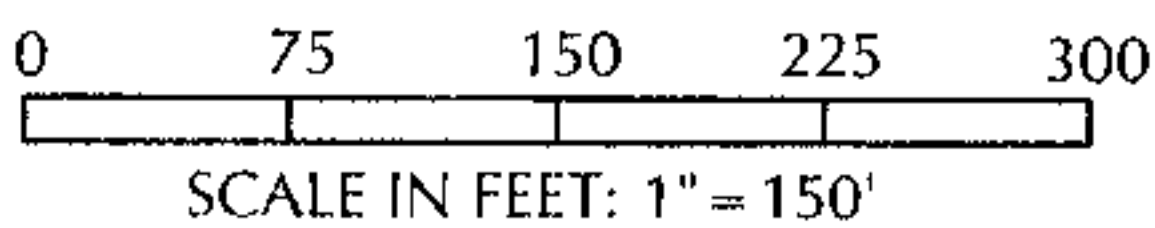
WILLIAM MacKENZIE P.L.S. PREPARED
895 WAREHAM STREET
MIDDLEBOROUGH, MASSACHUSETTS 02346
(508) 295-5505



PREPARED FOR
EPSILON ASSOCIATES INC.
150 MAIN ST.
MAYNARD, MASSACHUSETTS

PURPOSE: RESTORE TIDAL
HYDROLOGY TO A
DEGRADED SALT MARSH

PROJECT OVERVIEW
PLAN VIEW
SALT MARSH RESTORATION
NASKETUCKET BAY STATE
RESERVATION - MATTAPOISETT, MA



PLANS ACCOMPANYING
PETITION OF THE
MASSACHUSETTS DEPARTMENT
OF ENVIRONMENTAL
MANAGEMENT

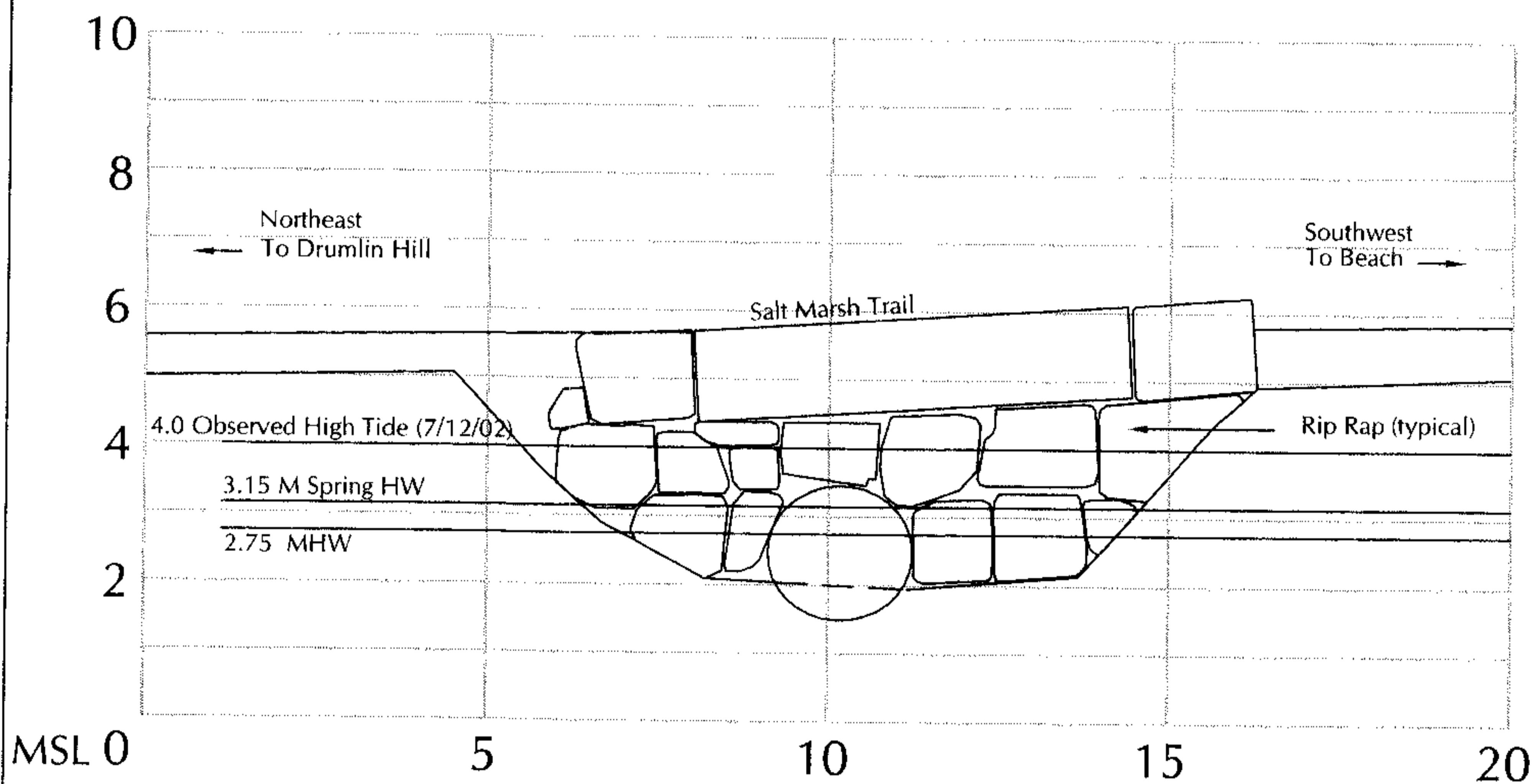
SUFFOLK COUNTY
BOSTON, MASSACHUSETTS
SHEET 2 OF 5
JULY 17, 2002

Plymouth County Registry of Deeds
PLAN BOOK 46 PAGE 248

(2045) 02-865

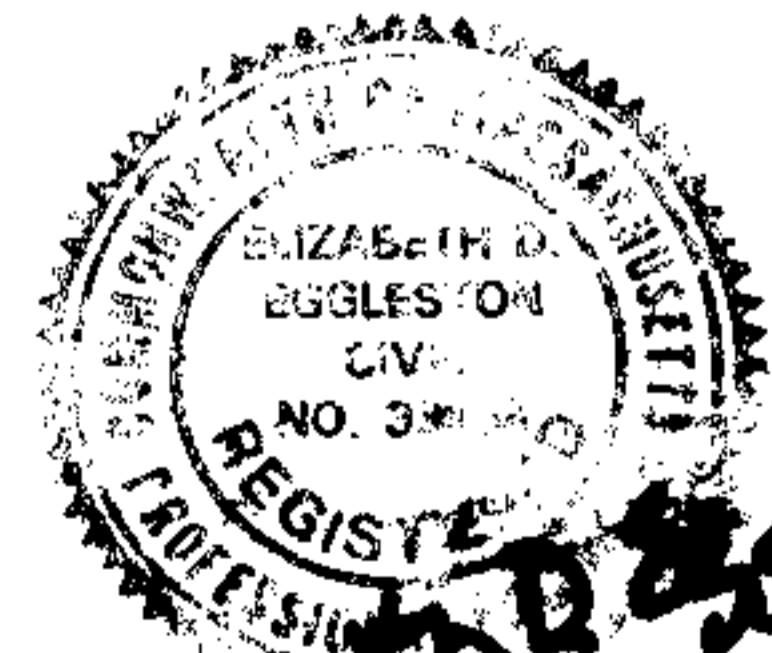
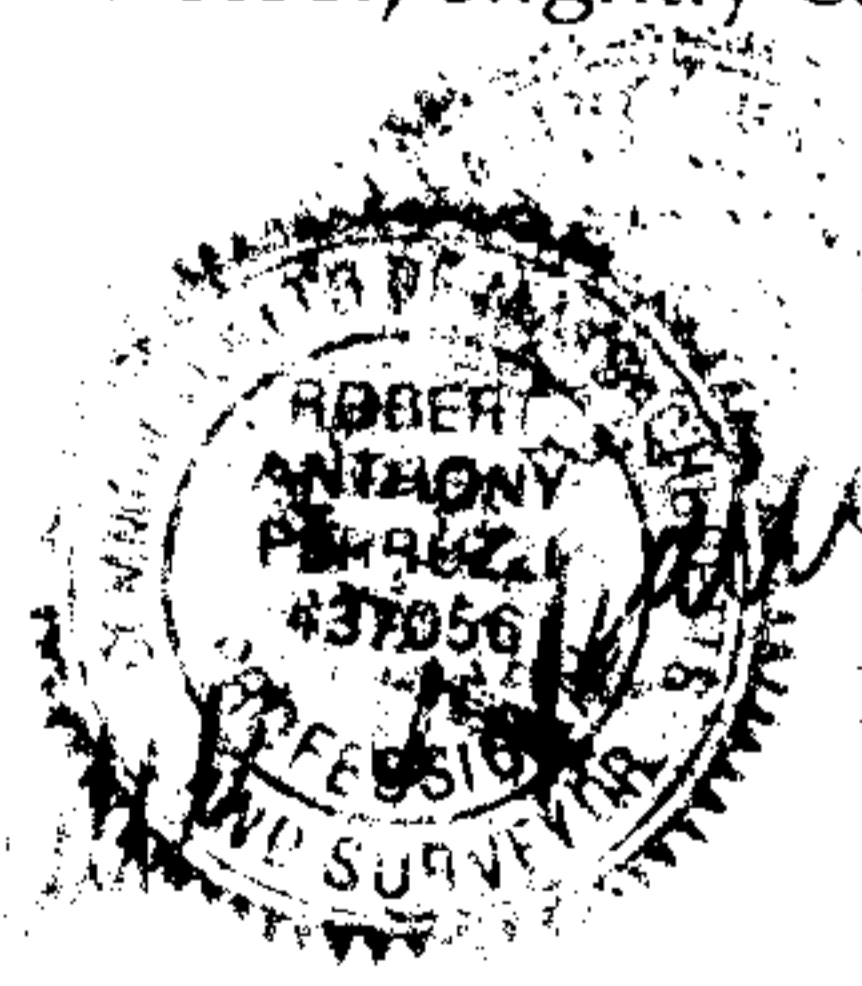
I CERTIFY THAT THIS PLAN, AS
PREPARED CONFORMS TO THE
RULES AND REGULATIONS OF
THE REGISTERS OF DEEDS.

LICENSE PLAN NO. 9506
Approved by Department of Environmental Protection
Date: 7/17/02



Datum: Mean Sea Level NGVD 1929

Culvert specifications: 24" corrugated steel, slightly compressed,
but intact



Elizabeth D. Eggleston

Lisa Eggleston, P.E.
Eggleston Engineering, Inc.
55 Old Coach Rd.
Sudbury, MA 01776

For Permitting Purposes Only:

WILLIAM MacKENZIE P.L.S. PREPARED
195 WAREHAM STREET
MIDDLEBOROUGH, MASSACHUSETTS 02346
(508) 295-5505



PREPARED FOR
EPSILON ASSOCIATES INC.
150 MAIN ST.
MAYNARD, MASSACHUSETTS

PURPOSE: RESTORE TIDAL
HYDROLOGY TO A
DEGRADED SALT MARSH

EXISTING CONDITIONS
CROSS-SECTIONAL VIEW
FROM DOWNSTREAM

SALT MARSH RESTORATION
NASKETUCKET BAY STATE
RESERVATION - MATTAPOISETT, MA



PLANS ACCOMPANYING
PETITION OF THE
MASSACHUSETTS DEPARTMENT
OF ENVIRONMENTAL
MANAGEMENT

SUFFOLK COUNTY
BOSTON, MASSACHUSETTS
SHEET 3 OF 5
JULY 17, 2002

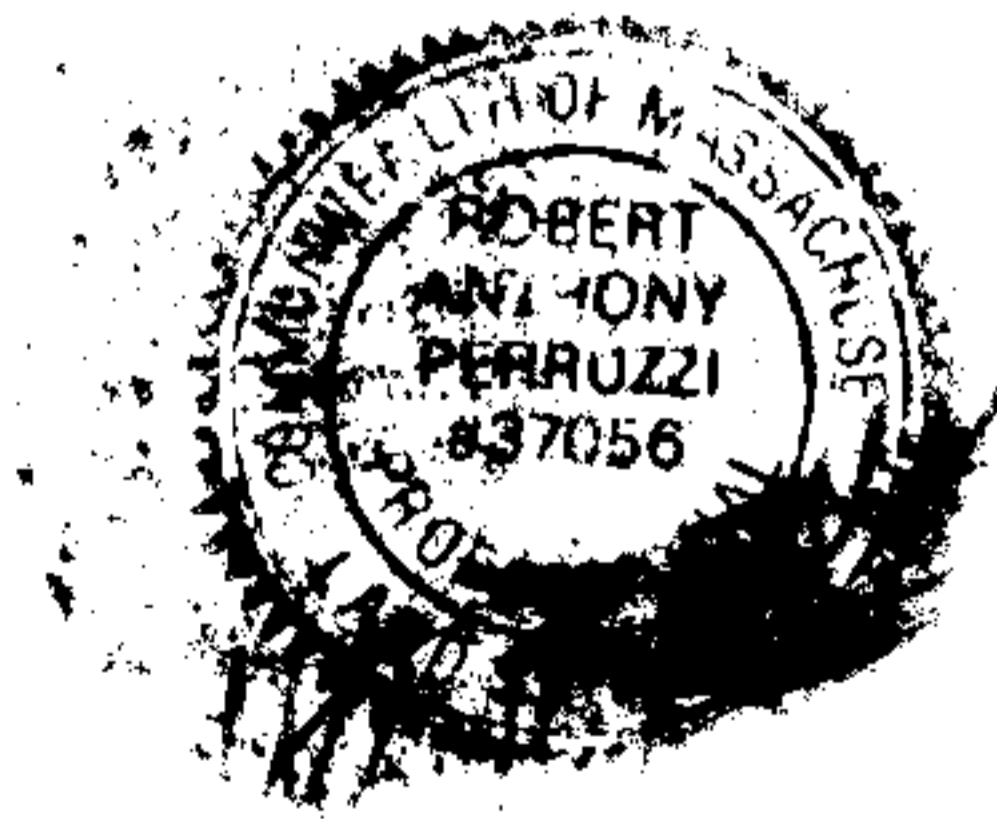
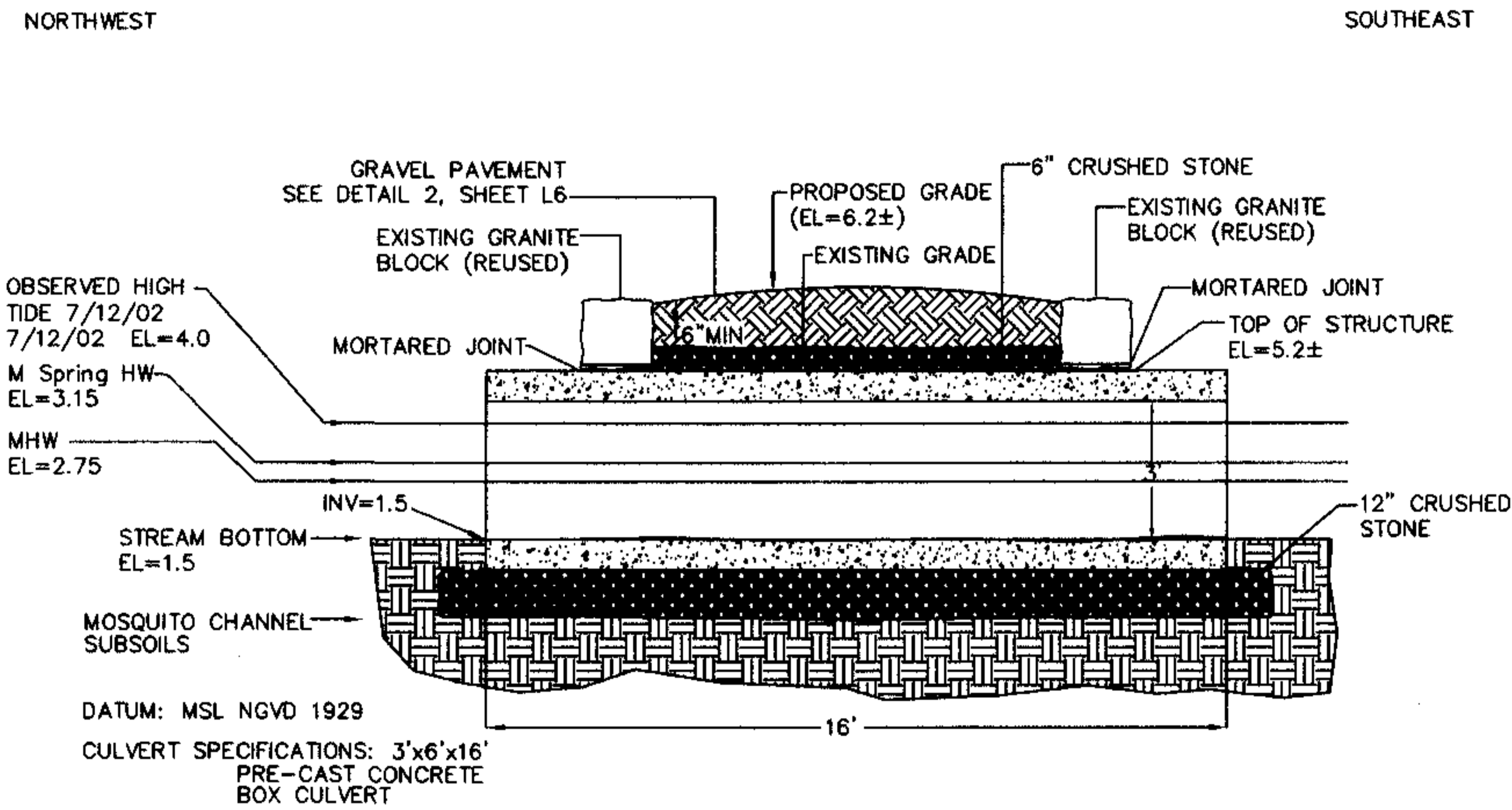
PLAN BOOK 46 PAGE 249

Plymouth County Registry of Deeds

(3085) '02-865

I CERTIFY THAT THIS PLAN, AS PREPARED CONFORMS TO THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS.

LICENSE PLAN NO. 9506
Approved by Department of Environmental Protection
Date 07/18/2002



Lisa Eggleston, P.E.
Eggleston Engineering, Inc.
55 Old Coach Rd.
Sudbury, MA 01776

For Permitting Purposes Only:

WILLIAM MacKENZIE P.L.S. PREPARED FOR
695 WAREHAM STREET
MIDDLEBOROUGH, MASSACHUSETTS 02346
(508) 295-5505
PREPARED FOR
EPSILON ASSOCIATES INC.
150 MAIN ST.
MAYNARD, MASSACHUSETTS



PURPOSE: RESTORE TIDAL HYDROLOGY TO A DEGRADED SALT MARSH

BOX CULVERT - PROPOSED CONDITIONS LONGITUDINAL VIEW
SALT MARSH RESTORATION NASKETUCKET BAY STATE RESERVATION - MATTAPOISETT, MA
0 2.5 5 7.5 10
SCALE IN FEET: 1" = 5'

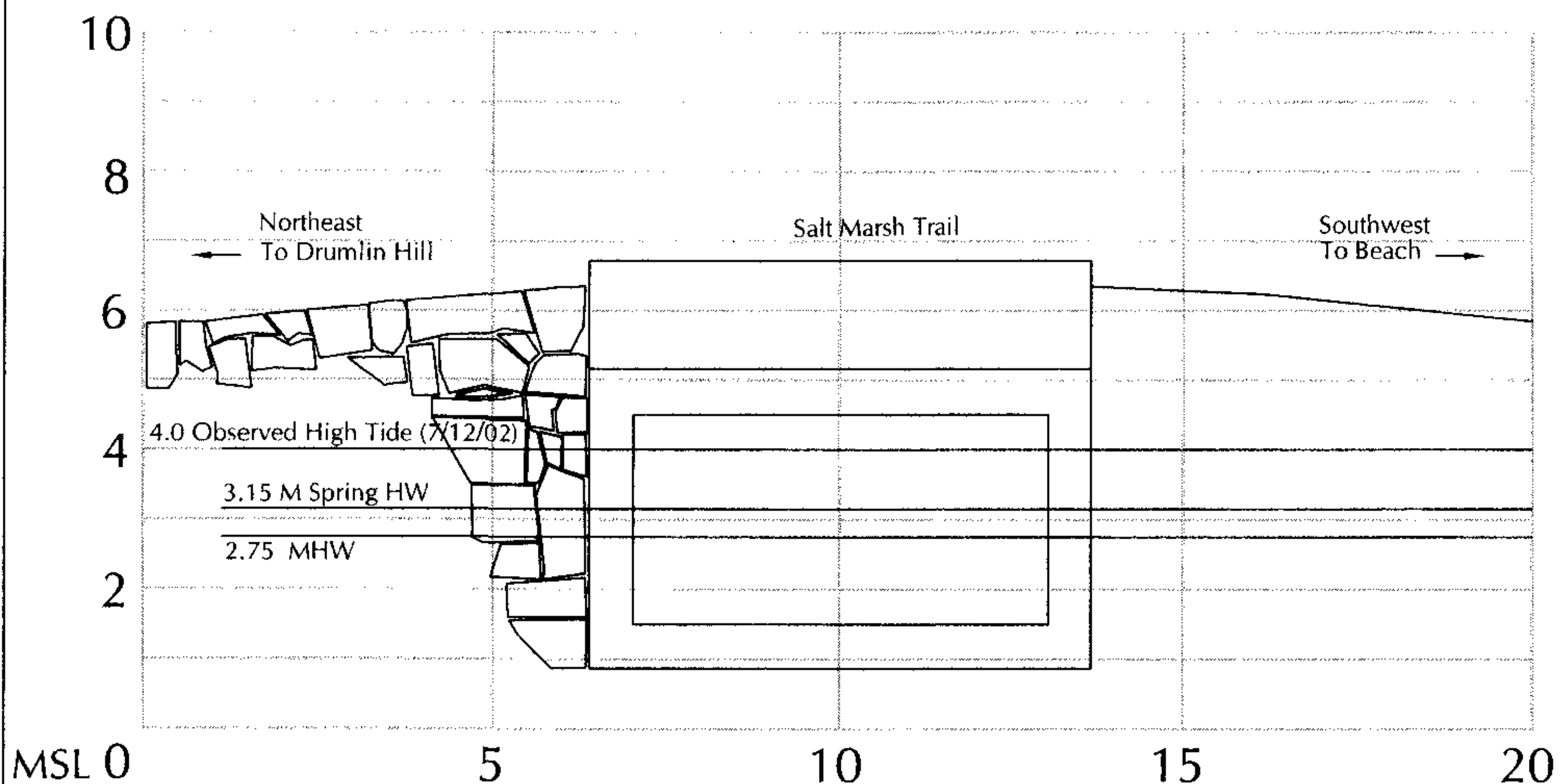
PLANS ACCOMPANYING PETITION OF THE MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
SUFFOLK COUNTY BOSTON, MASSACHUSETTS
SHEET 4 OF 5
JULY 17, 2002

Plymouth County Registry of Deeds
PLAN BOOK 46 PAGE 250

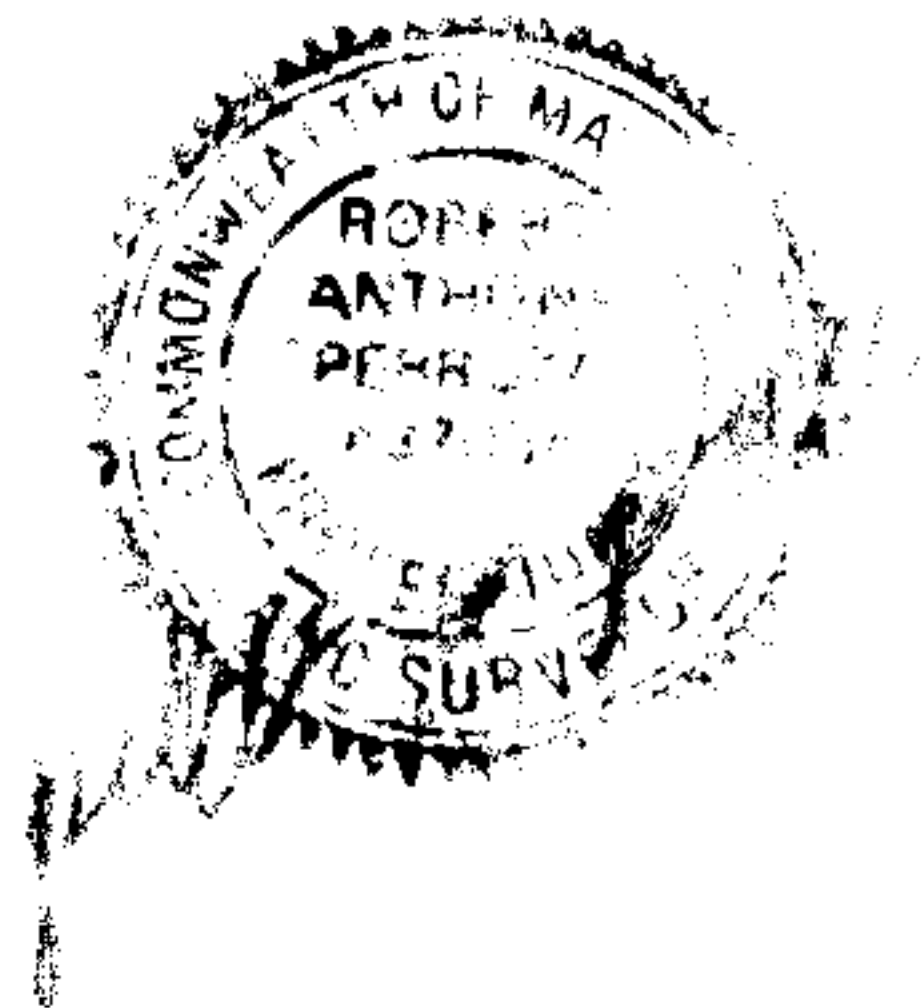
(40f5)'02-865

I CERTIFY THAT THIS PLAN, AS
PREPARED CONFORMS TO THE
RULES AND REGULATIONS OF
THE REGISTERS OF DEEDS.

LICENSE PLAN NO. 9506
Approved by Department of Environmental Protection
Date OCT 31 2002



Datum: MSL NGVD 1929



Eligible Designated

Lisa Eggleston, P.E.
Eggleston Engineering, Inc.
55 Old Coach Rd.
Sudbury, MA 01776

For Permitting Purposes Only:

WILLIAM MacKENZIE P.L.S. President
695 WAREHAM STREET
MIDDLEBOROUGH, MASSACHUSETTS 02346
(508) 295-5505



PREPARED FOR
EPSILON ASSOCIATES INC.
150 MAIN ST.
MAYNARD, MASSACHUSETTS

PURPOSE: RESTORE TIDAL
HYDROLOGY TO A
DEGRADED SALT MARSH

BOX CULVERT -
PROPOSED CONDITIONS
CROSS-SECTIONAL VIEW
FROM DOWNSTREAM
SALT MARSH RESTORATION
NASKETUCKET BAY STATE
RESERVATION - MATTAPOISETT, MA

0 1.5 3 4.5 6
SCALE IN FEET: 1"=3'

PLANS ACCOMPANYING
PETITION OF THE
MASSACHUSETTS DEPARTMENT
OF ENVIRONMENTAL
MANAGEMENT

SUFFOLK COUNTY
BOSTON, MASSACHUSETTS
SHEET 5 OF 5
JULY 17, 2002

Plymouth County Registry of Deeds
PLAN BOOK 46 PAGE 251

(5085) 02-865