

**DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATERWAYS REGULATION PROGRAM**

**Notice of License Application pursuant to M. G. L. Chapter 91
Waterways License Application Number W07-2086
City of Salem**

NOTIFICATION DATE: October 3, 2007

Public notice is hereby given of the application by City of Salem to construct and maintain a 10-foot wide, 1,000 foot long harborwalk; a steel pile wall and repair the existing southern seawall at Derby, Pleasant and Congress Streets in the municipality of Salem in and over flowed and filled tidelands of South River. The proposed use of the project is to provide public access to waterfront open space for passive recreational purposes and shoreline stabilization and is a water dependent project.

The Department will consider all written comments on this Waterways application received by within 30 days subsequent to the "Notification Date". Failure of any aggrieved person or group of ten citizens or more to submit written comments to the Waterways Regulation Program by the Public Comments Deadline will result in the waiver of any right to an adjudicatory hearing in accordance with 310 CMR 9.13(4)(c).

Additional information regarding this application may be obtained by contacting the Waterways Regulation Program at (617) 292-5500. Project plans and documents for this application are on file with the Waterways Regulation Program for public viewing, by appointment only, at the address below. Written comments must be addressed to: Ben Lynch, Program Chief, WRP, One Winter St., 5th fl., Boston, MA 02108.

Pursuant to 310 CMR 9.13(1)(a), the Applicant is also required to concurrently provide this notification, along with a copy of the project site plans submitted with the Waterways License Application, to the appropriate municipal officials, regulatory agencies and abutters to the project for their review and comment (see Notification mailing list attached). The applicant shall send the notice of license or permit application by Certified mail to the attached list, abutters and notify the Department when completed.

Mailing List: Notice of License Application pursuant to M. G. L. Chapter 91

Mayor and City Council, City of Salem
Salem Planning Board
Salem Conservation Commission
Salem Zoning Board
Salem Harbormaster

Coastal Zone Management
251 Causeway Street, Suite 800
Boston, MA 02114

DCR/Ocean Sanctuaries
251 Causeway Street
Boston, MA 02114

Massachusetts Environmental Policy Act (MEPA) File #
100 Cambridge Street, Suite 900
Boston, MA 02114

Division of Fish & Wildlife and Law Enforcement
Field Headquarters
1 Rabbit Hill Road
Westborough, MA 01581
Attn: Tom French

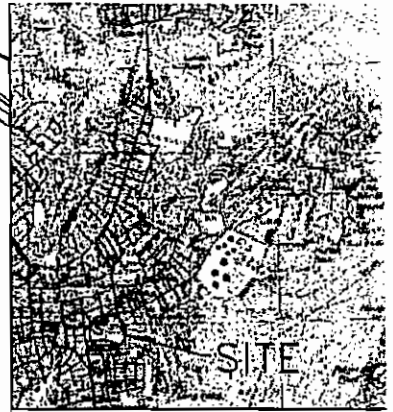
Division of Marine Fisheries
Annisquam River Marine Fisheries Field Station
30 Emerson Avenue
Gloucester, MA 01930

Massachusetts Historical Commission
220 Morrissey Blvd., Columbia Point
Boston, MA 02125

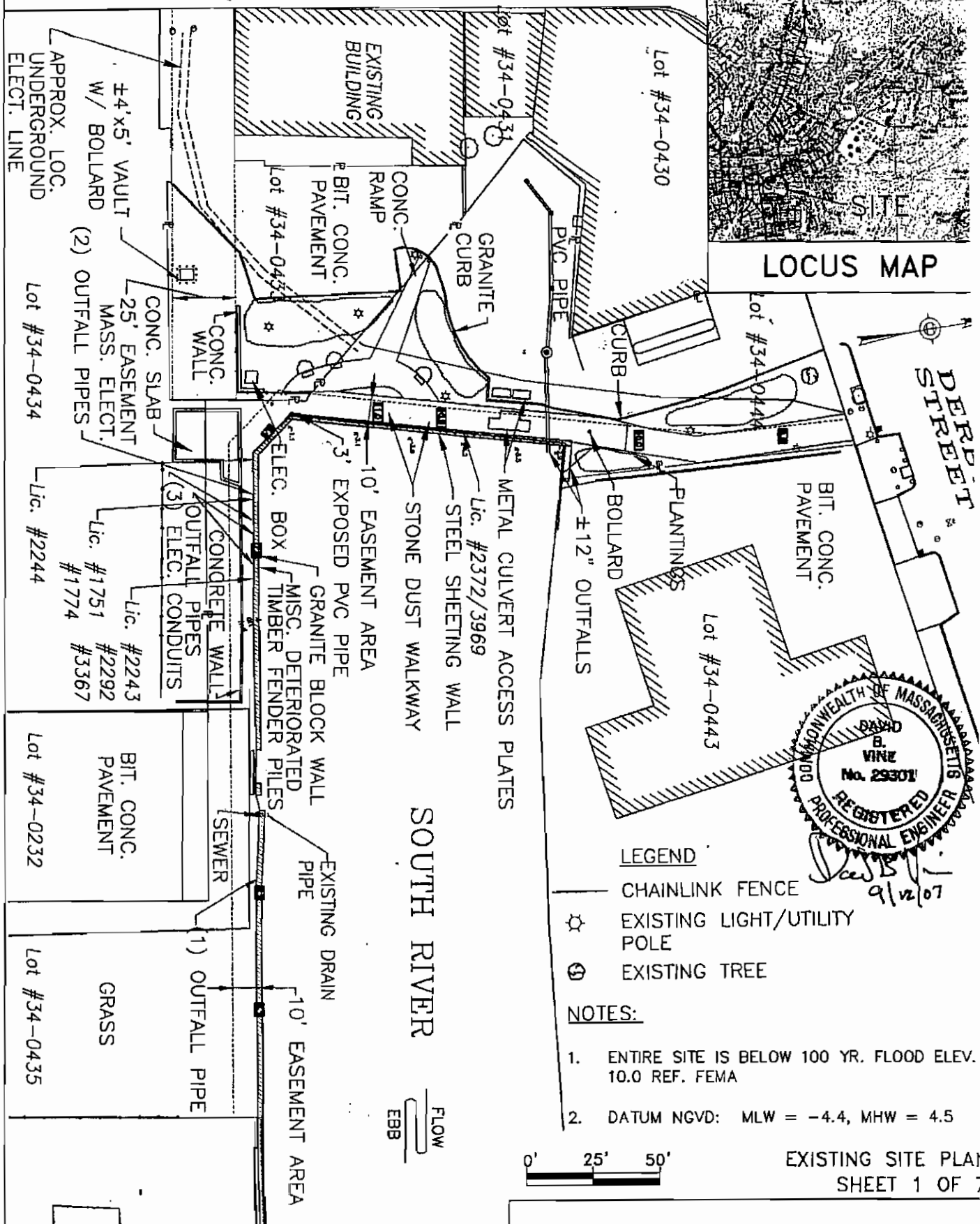
Army Corps of Engineers
New England Division
696 Virginia Road
Concord, MA 01742-2751

Abutters – For Chapter 91 purposes, an abutter is defined as the owner of land that shares a common boundary or corner with a project site, as well as the owner of land that lies within 50' across a waterbody from such site, see 310 CMR 9.02.

WRP Files`



LOCUS MAP

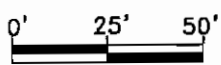


LEGEND

- CHAINLINK FENCE
- ⊙ EXISTING LIGHT/UTILITY POLE
- ⊕ EXISTING TREE

NOTES:

1. ENTIRE SITE IS BELOW 100 YR. FLOOD ELEV. 10.0 REF. FEMA
2. DATUM NGVD: MLW = -4.4, MHW = 4.5



EXISTING SITE PLAN SHEET 1 OF 7

MATCH LINE A-A - SEE SHEET 2
 PLAN ACCOMPANYING PETITION OF:
 CITY OF SALEM, MA TO LICENSE A
 10-FOOT WIDE, 1,000 FOOT LONG
 HARBORWALK IN THE SOUTH RIVER, CITY
 OF SALEM, ESSEX COUNTY,

MATCH LINE A-A - SEE SHEET 1

EXISTING GRANITE
BLOCK WALL

CONC. WALL

BIT. CONC.
PAVEMENT

ELECTRICAL
TRANSMISSION
LOCATION

GRASS

Lot #34-0436

MISC. DETERIORATED
TIMBER FENDER PILES
ALONG WALL FACE

FLOW
EBB

SOUTH RIVER

CONDUITS

MISCELLANEOUS
GRANITE BLOCKS

10' EASEMENT AREA

CABLE

DAMAGED - 5'
CHAINLINK FENCE

MISCELLANEOUS
GRANITE
BLOCK/CURBING

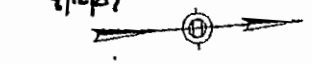
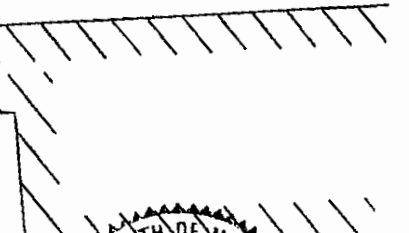
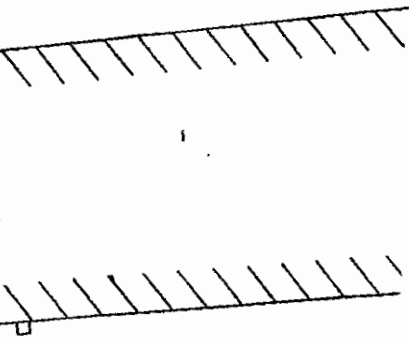
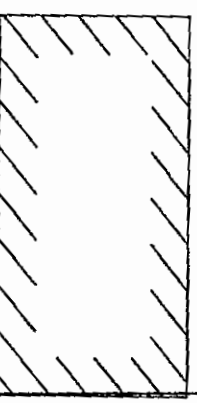
(2) 6" TUBE STEEL SIGN
POSTS LIGHTED SIGN

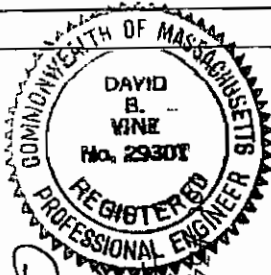
PAVED PARKING AREA

TIMBER PIER
AND FLOATS

CONC. SIDEWALK

CONGRESS STREET





4-0434
9/12/07

10'-8" CONCRETE WALKWAY
LANDSCAPE BERM
FEMA ZONE A4
EL 11.0
LIMIT OF 100' BUFFER ZONE TO COASTAL BANK

Lot #34-0232
FEMA ZONE A23
EL 10.0
BENCH/LIGHTPOLE TRASH RECEPTACLE LOCATION, TYP.

Lot #34-0435
PROPOSED STAGING AREA
LIGHT POLE, TYP.
PROPOSED FUTURE ACCESS TO PARK

Lot #34-0431
EXISTING BUILDING
RETAIN WALKWAY & PLANTINGS
REDUCED WIDTH WALKWAY 10' FB
RETAIN LIGHTPOLE MATCH EXISTING GRADE
REMOVE BOLLARD
Lot #34-0430

CONCRETE PLUG
SHEETING RETURN WITH CONC. PLUG
NEW 4" HIGH RAILING
10' WIDE CONCRETE WALKWAY
PROPOSED STEEL PILE WALL
SEE DETAIL SHEET 5
CONCRETE PLUG
REPAIR WALL
REPAIR WALL

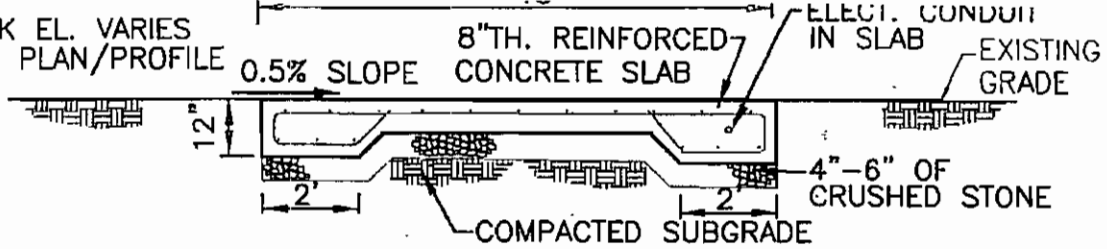
SOUTH RIVER
FLOW
EBB
EXTEND CANTILEVER WALKWAY 50 FT.
PILE SUPPORTED CONCRETE WALKWAY (SEE SHEET 6)
WOOD SCREEN FENCE
SHIP LOFTING DIAGRAM
4" VERTICAL GRANITE CURB
BENCH
GRANITE BLOCK BENCH PLANT DETAIL
GRANITE BLOCK BENCH
DECIDUOUS TREE TYP.
SHRUB PLANTING TYP.
CEMENT CONC. PAVEMENT

Lot #34-0443
SEE DETAIL THIS SHEET
CONCRETE PLUG
SHEETING RETURN WITH CONC. PLUG
NEW 4" HIGH RAILING
10' WIDE CONCRETE WALKWAY
PROPOSED STEEL PILE WALL
SEE DETAIL SHEET 5
CONCRETE PLUG
REPAIR WALL
REPAIR WALL
EXTEND CANTILEVER WALKWAY 50 FT.
PILE SUPPORTED CONCRETE WALKWAY (SEE SHEET 6)
WOOD SCREEN FENCE
SHIP LOFTING DIAGRAM
4" VERTICAL GRANITE CURB
BENCH
GRANITE BLOCK BENCH PLANT DETAIL
GRANITE BLOCK BENCH
DECIDUOUS TREE TYP.
SHRUB PLANTING TYP.
CEMENT CONC. PAVEMENT

MATCH LINE A-A - SEE SHEET 4

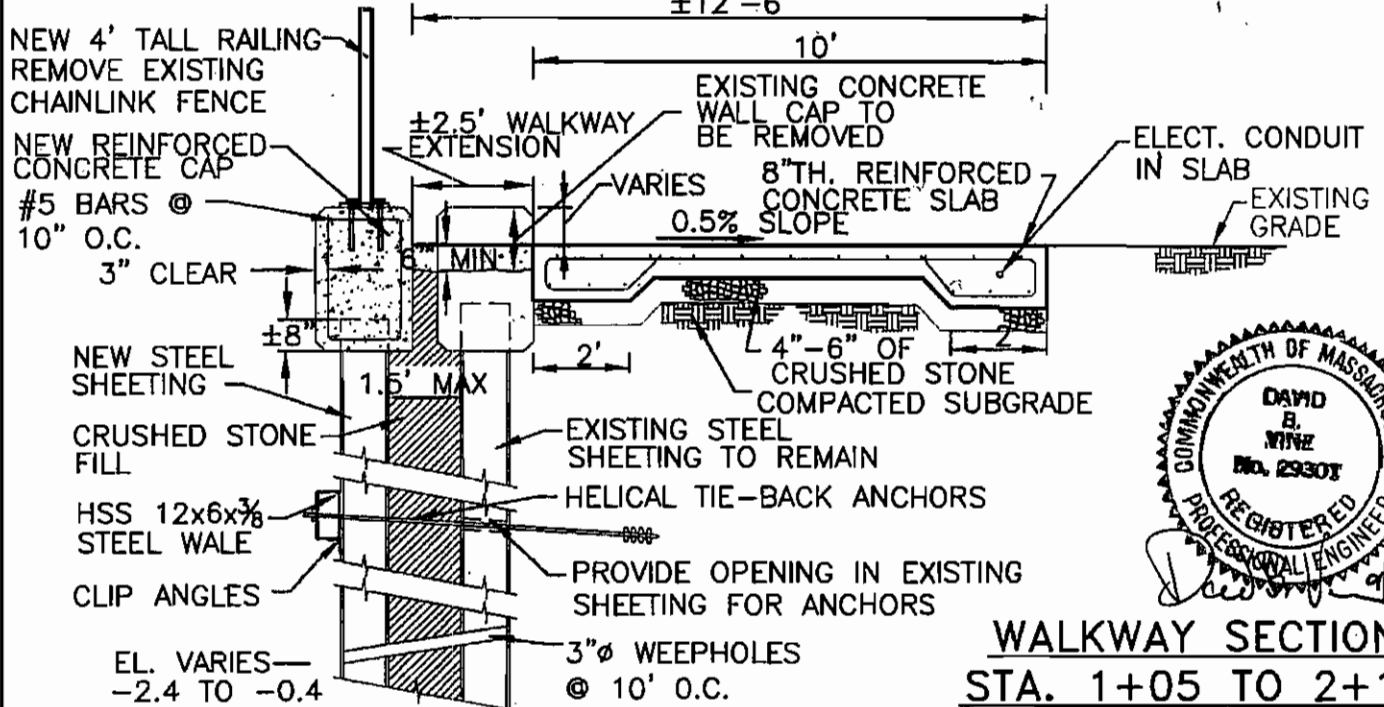
PROPOSED SITE PLAN

WALK EL. VARIES
SEE PLAN/PROFILE



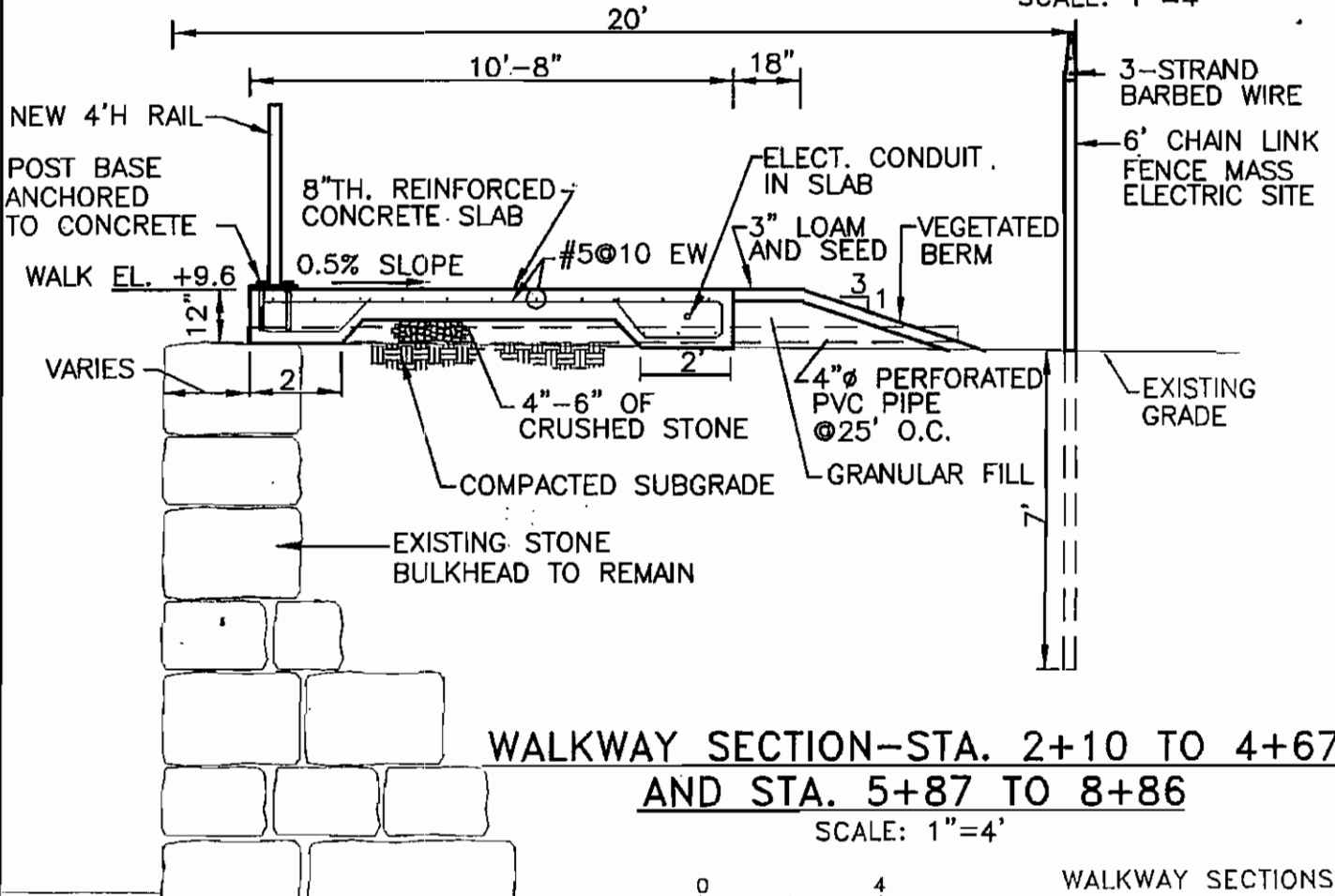
WALKWAY SECTION - STA. 0+00 TO 1+05

SCALE: 1"=4'



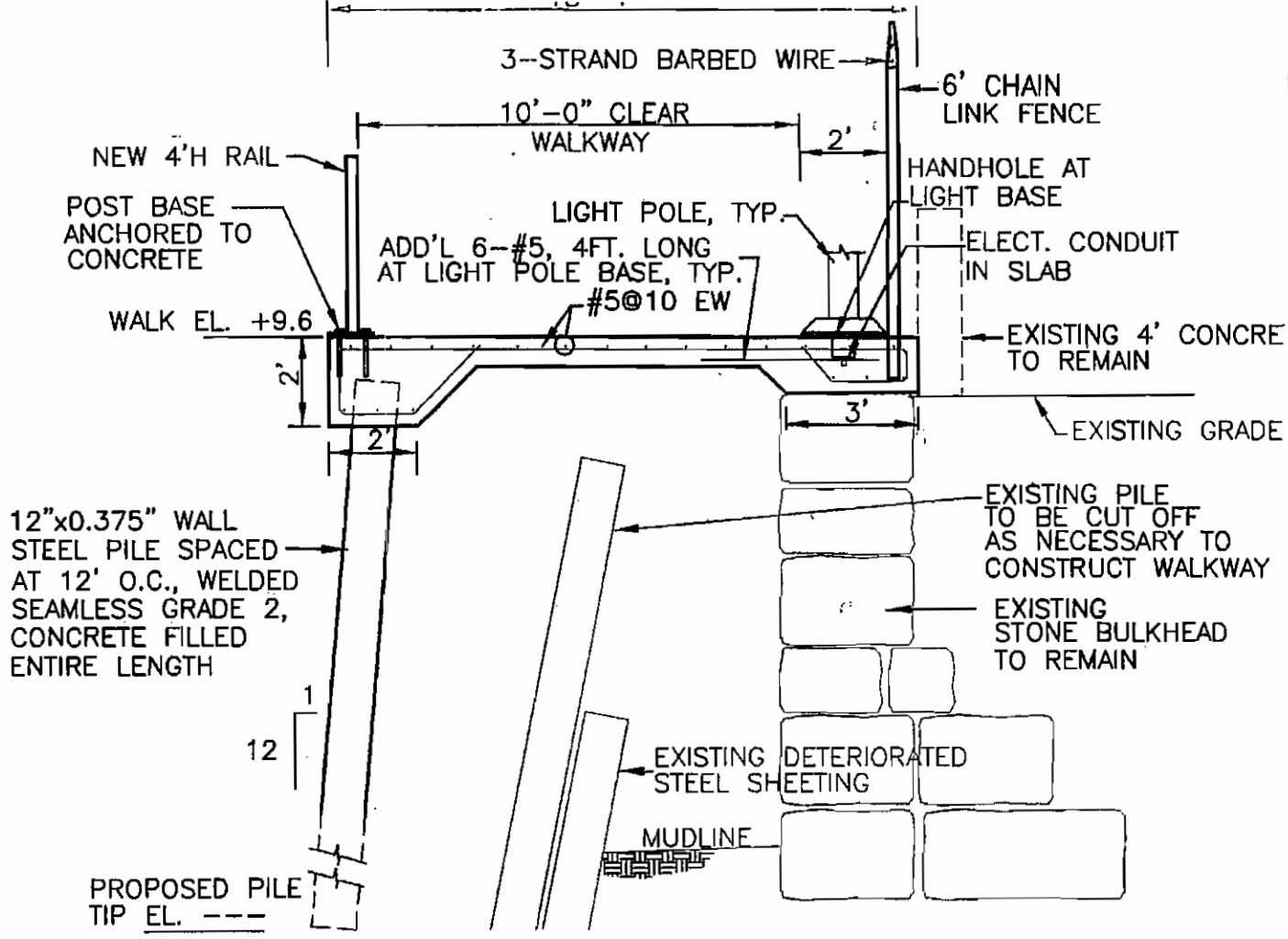
WALKWAY SECTION STA. 1+05 TO 2+10

SCALE: 1"=4'

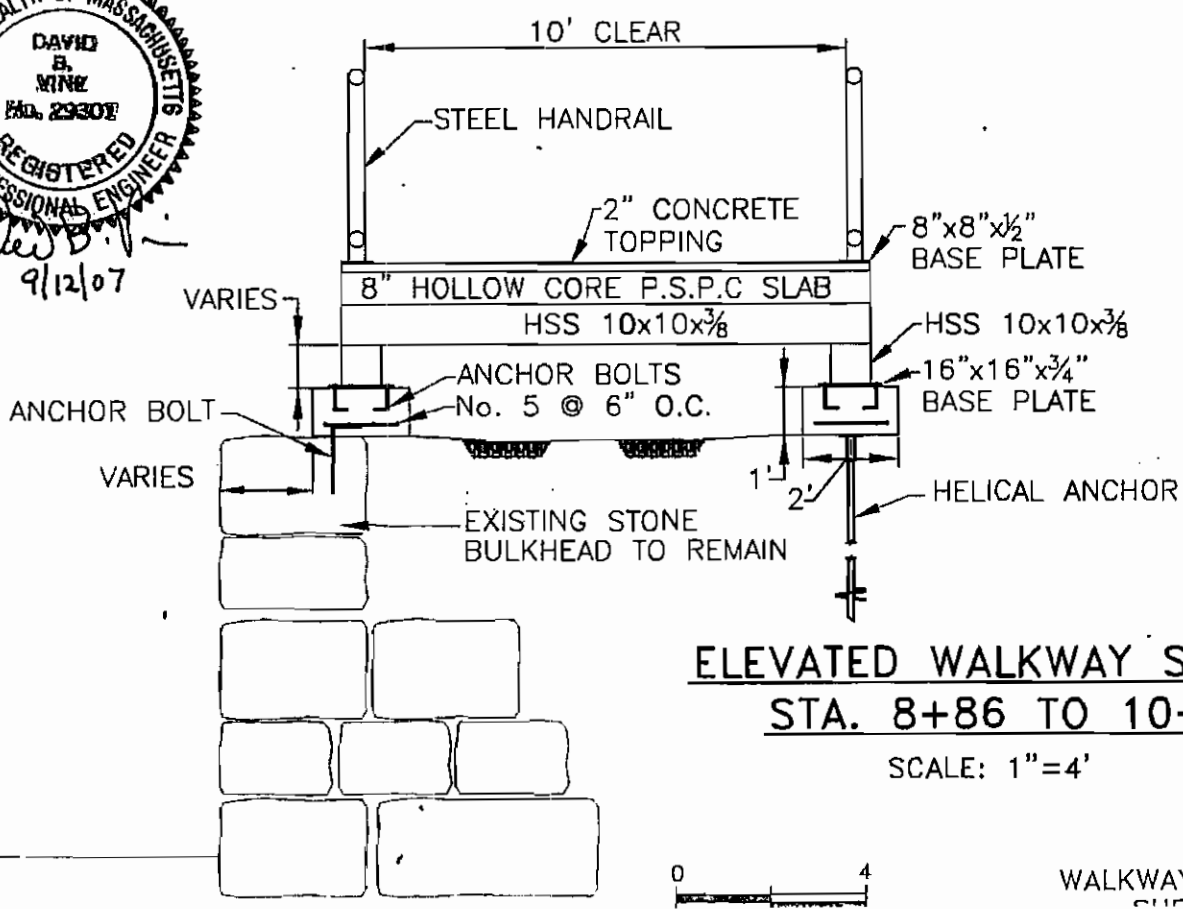
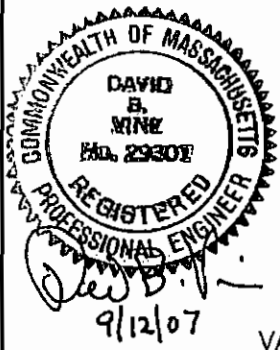


WALKWAY SECTION - STA. 2+10 TO 4+67 AND STA. 5+87 TO 8+86

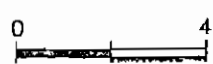
SCALE: 1"=4'



WALKWAY SECTION @ MASS ELECTRIC - STA 4+67 TO 5+87
 SCALE: 1"=4'



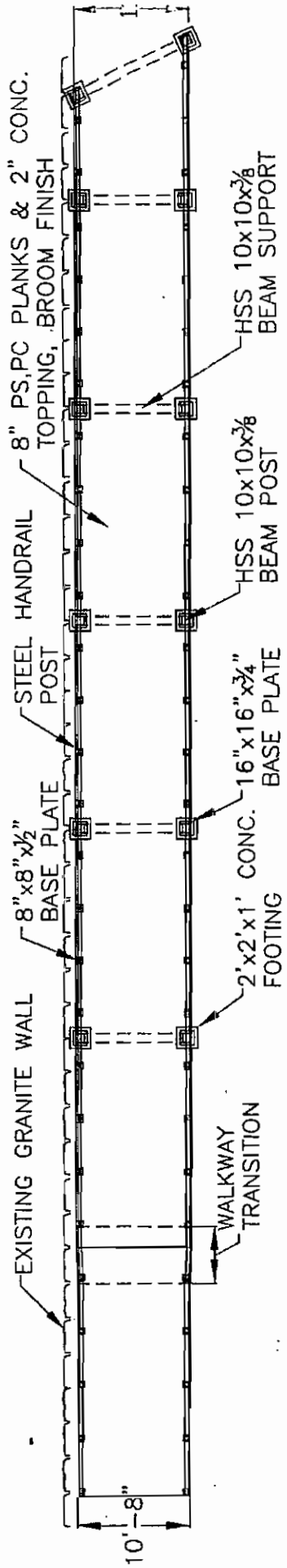
ELEVATED WALKWAY SECTION
STA. 8+86 TO 10+00
 SCALE: 1"=4'



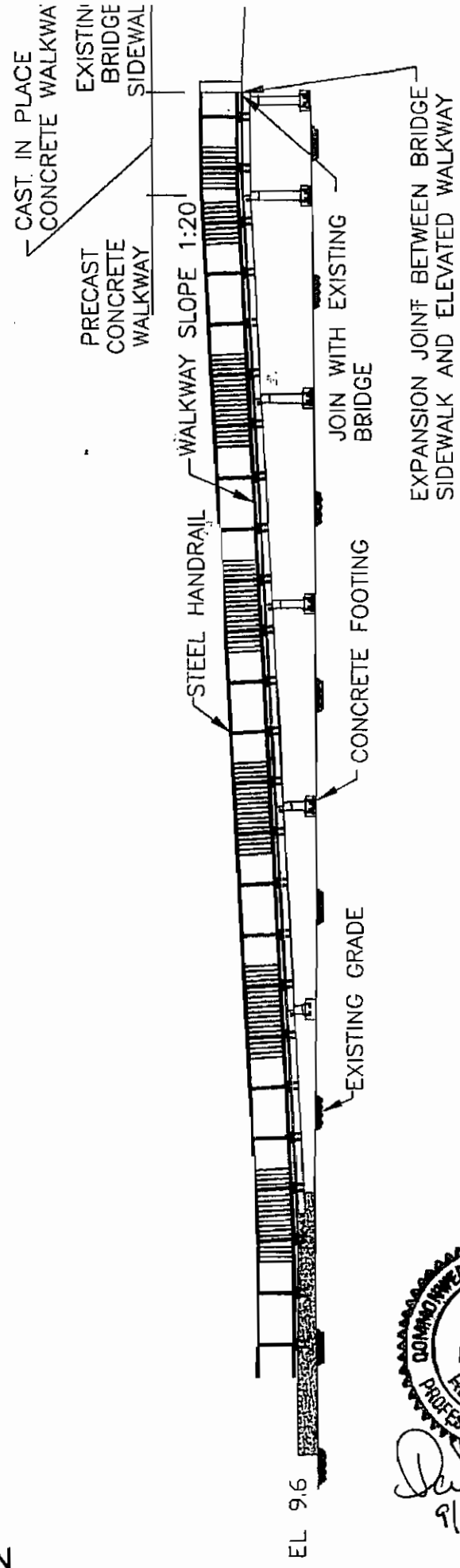
ELEVATED WALKWAY SECTION

STA. 8+86 TO 10+00

SCALE: 1" = 15'



ELEVATED WALKWAY PLAN VIEW



ELEVATED WALKWAY PROFILE VIEW



David B. Rine
9/12/07