

**DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATERWAYS REGULATION PROGRAM**

**Notice of License Application pursuant to M. G. L. Chapter 91
Waterways License Application Number W05-1372
City of Boston
Massachusetts Department of Conservation and Recreation**

NOTIFICATION DATE: October 19, 2005

Public notice is hereby given of the application by the City of Boston and the Massachusetts Department of Conservation and Recreation to construct and maintain a sewer line from Spectacle Island to Long Island in the municipality of Boston in and over filled and flowed tidelands of Boston Harbor. The proposed use of the project is to provide sewer service and is a water dependent project.

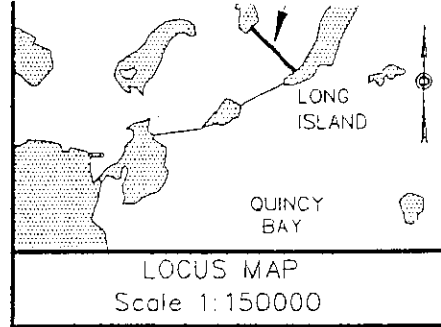
The Department will consider all written comments on this Waterways application received by within 30 days subsequent to the "Notification Date". Failure of any aggrieved person or group of ten citizens or more to submit written comments to the Waterways Regulation Program by the Public Comments Deadline 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., 6th fl., Boston, MA 02108.

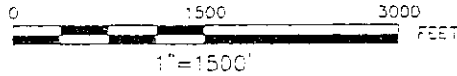
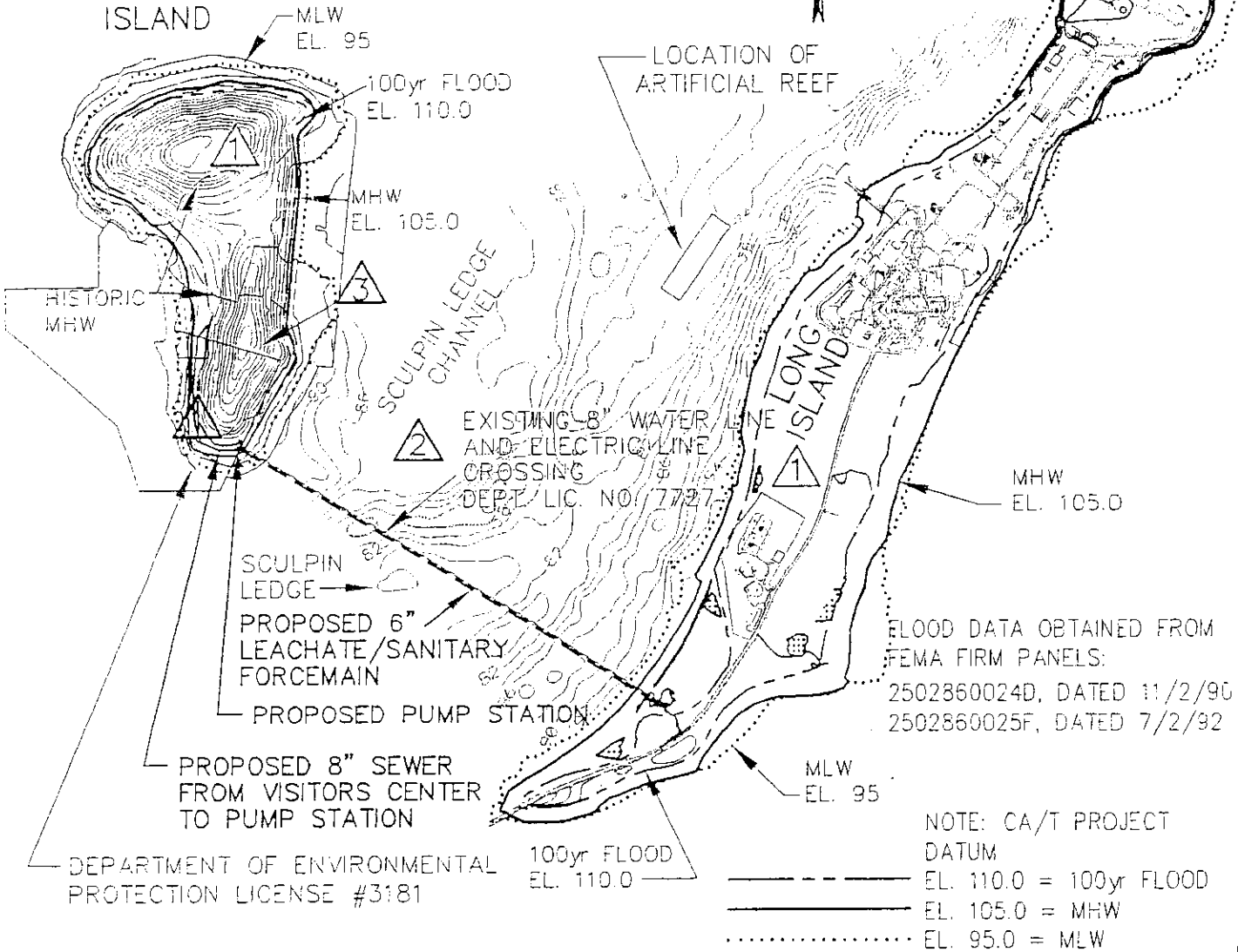
(MAYOR'S OFFICE)
1 CITY HALL PLAZA, BOSTON, MA.

2 COMMONWEALTH OF MASSACHUSETTS
(SCULPIN LEDGE CHANNEL)

3 COMMONWEALTH OF MASSACHUSETTS
(DEPARTMENT OF CONSERVATION
AND RECREATION)
251 CAUSEWAY ST., BOSTON, MA.



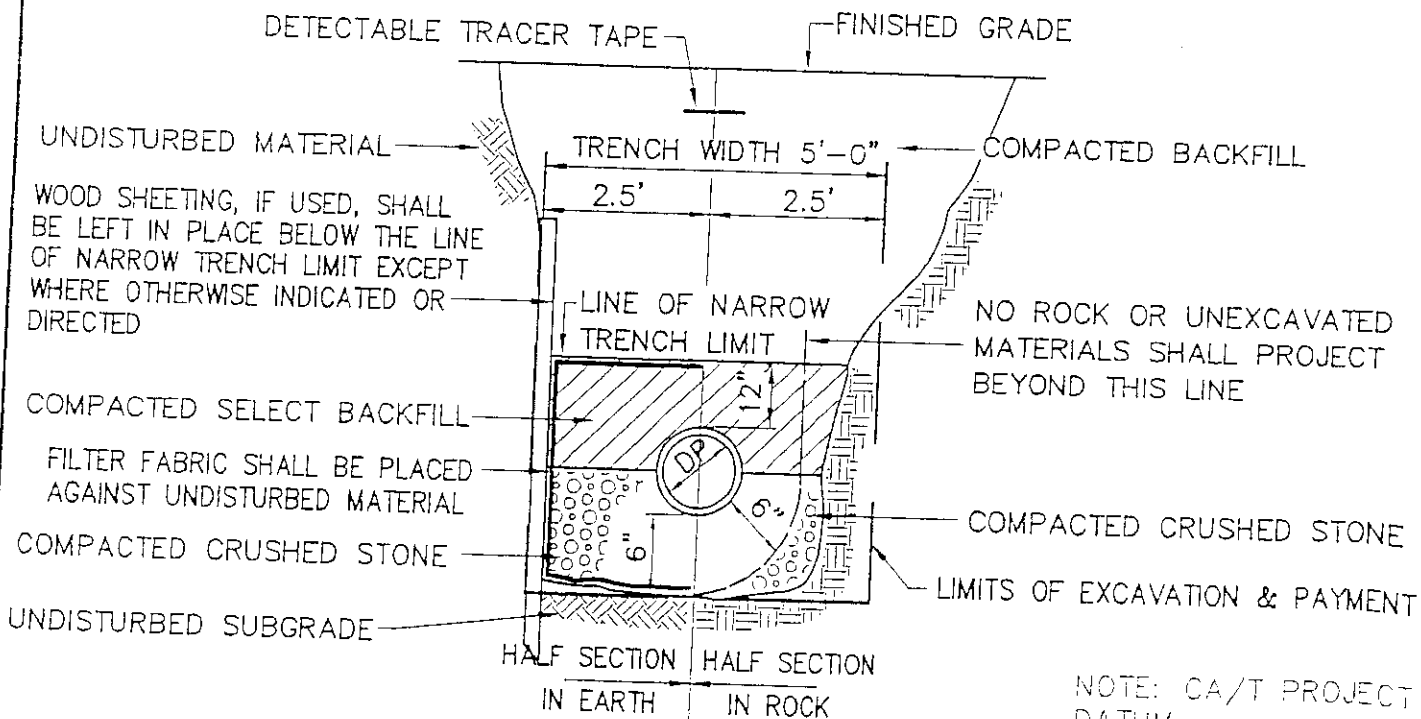
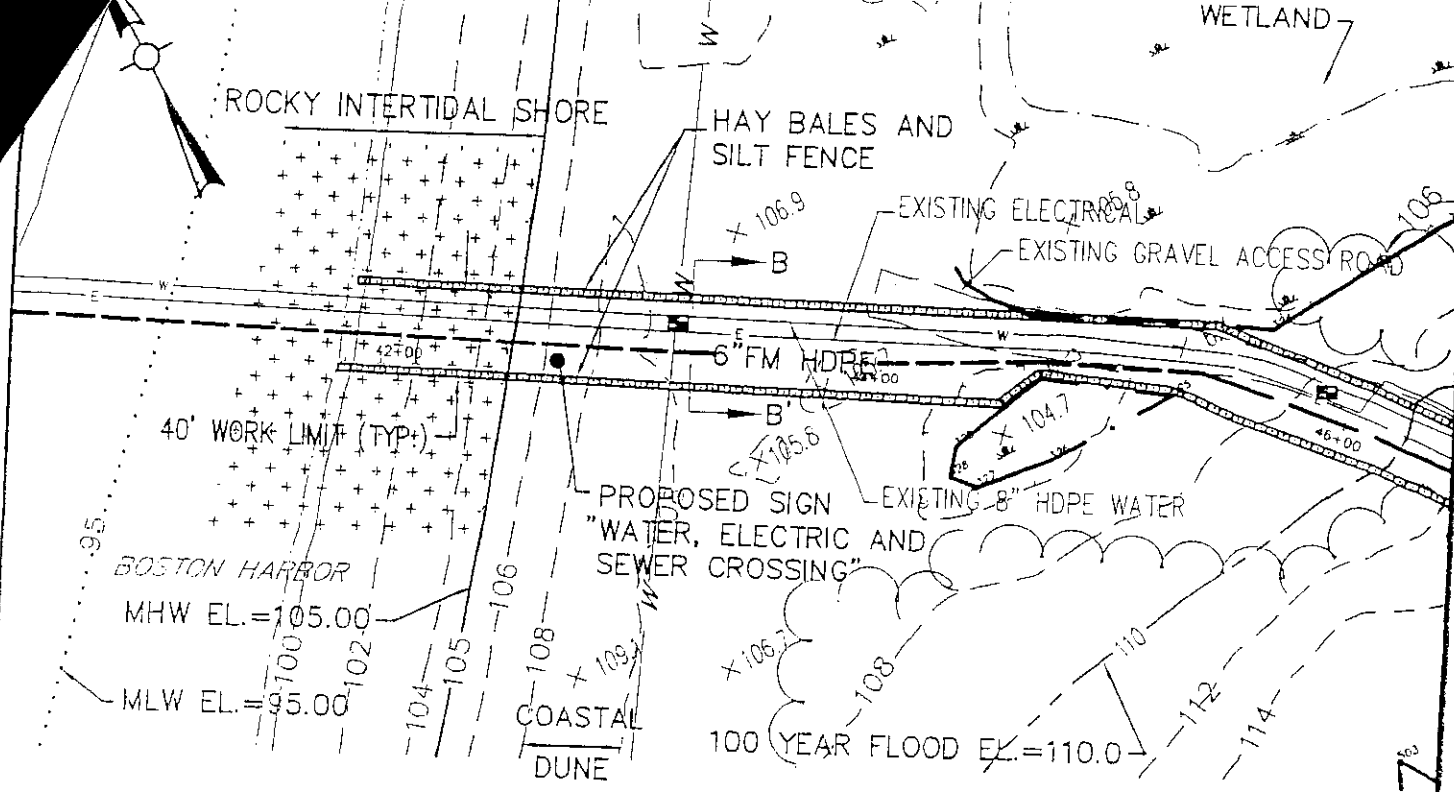
SPECTACLE ISLAND BOSTON HARBOR



GENERAL SITE PLAN

SEPTEMBER 14, 2005

PLANS ACCOMPANYING PETITION OF THE DEPARTMENT OF CONSERVATION AND RECREATION AND CITY OF BOSTON TO TRENCH, FILL, CONSTRUCT AND MAINTAIN A PUMP STATION AND LEACHATE/SANITARY LINE ON SPECTACLE AND LONG ISLANDS AND A SUBMARINE UTILITY CROSSING IN SCULPIN LEDGE CHANNEL, BOSTON HARBOR, CITY OF BOSTON, SUFFOLK COUNTY



LEGEND

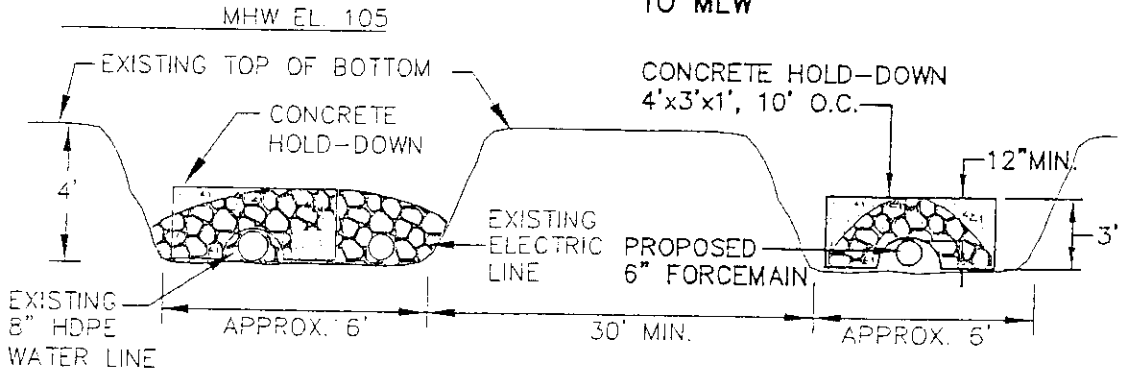
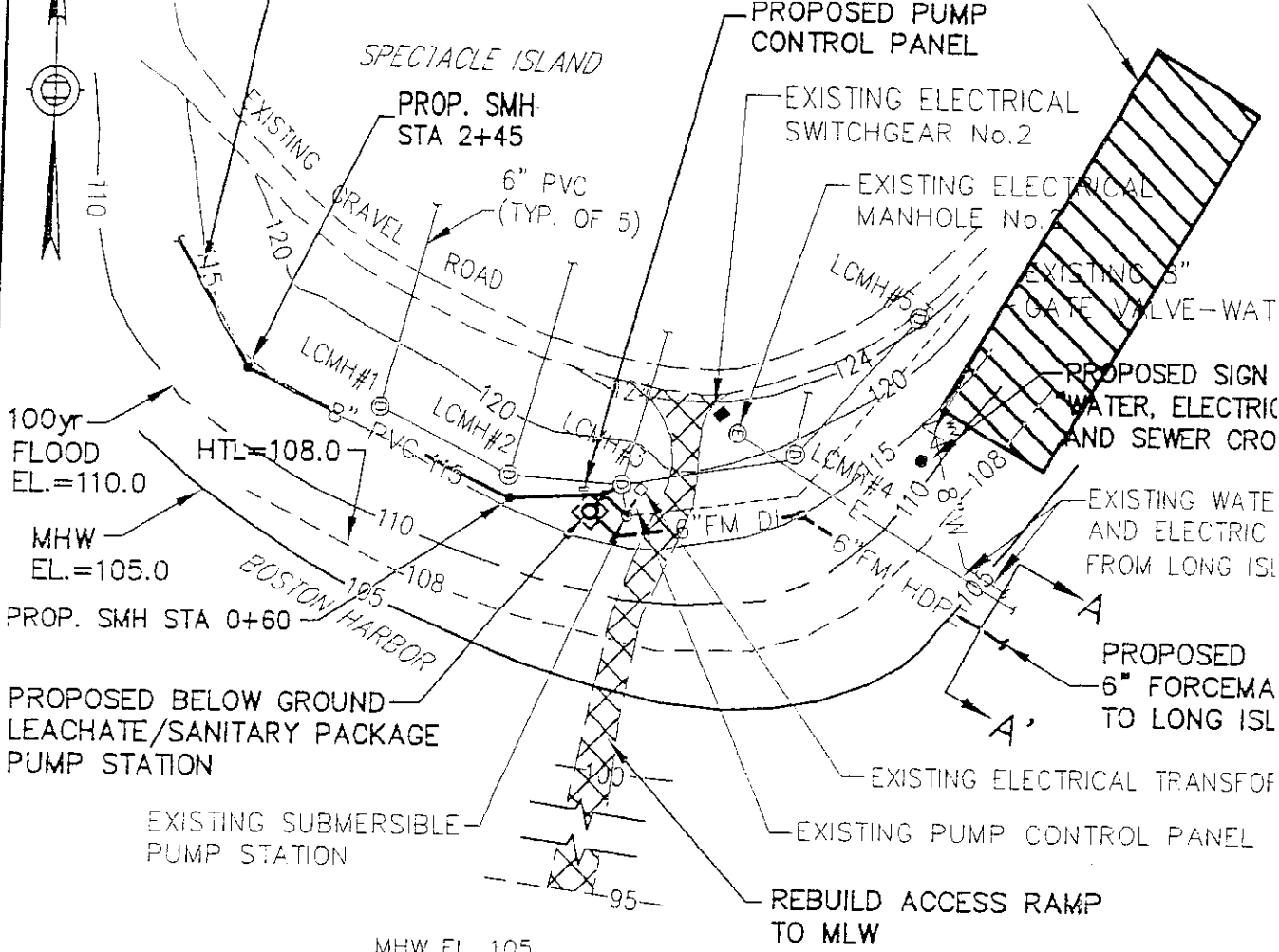
- 6" FM — PROPOSED 6" FORCEMAIN
- 8" W — 8" DIA. HDPE WATER LINE
- E — ELECTRIC LINE
- MANHOLE
- PAD MOUNTED SWITCHGEAR
- UTILITY POLE
- TEST PIT

SECTION B-B'
N.T.S.

NOTE: CA/T PROJECT DATUM
 --- EL. 110.0 = 100yr FLOOD
 — EL. 105.0 = MHW
 EL. 95.0 = MLW

0 80 160 FEET
 1"=80'

**LEACHATE/SANITARY FORCEMAIN PLAN
 SCULPIN LEDGE CHANNEL**



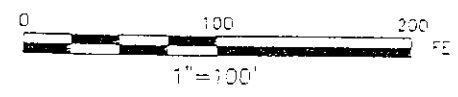
NOTE: TRENCH TO BE BACKFILLED WITH STONE TO TOP OF CONCRETE

NOTE: CA/T PROJECT DATUM
 EL. 110.0 = 100yr FLO
 EL. 105.0 = MHW
 EL. 95.0 = MLW

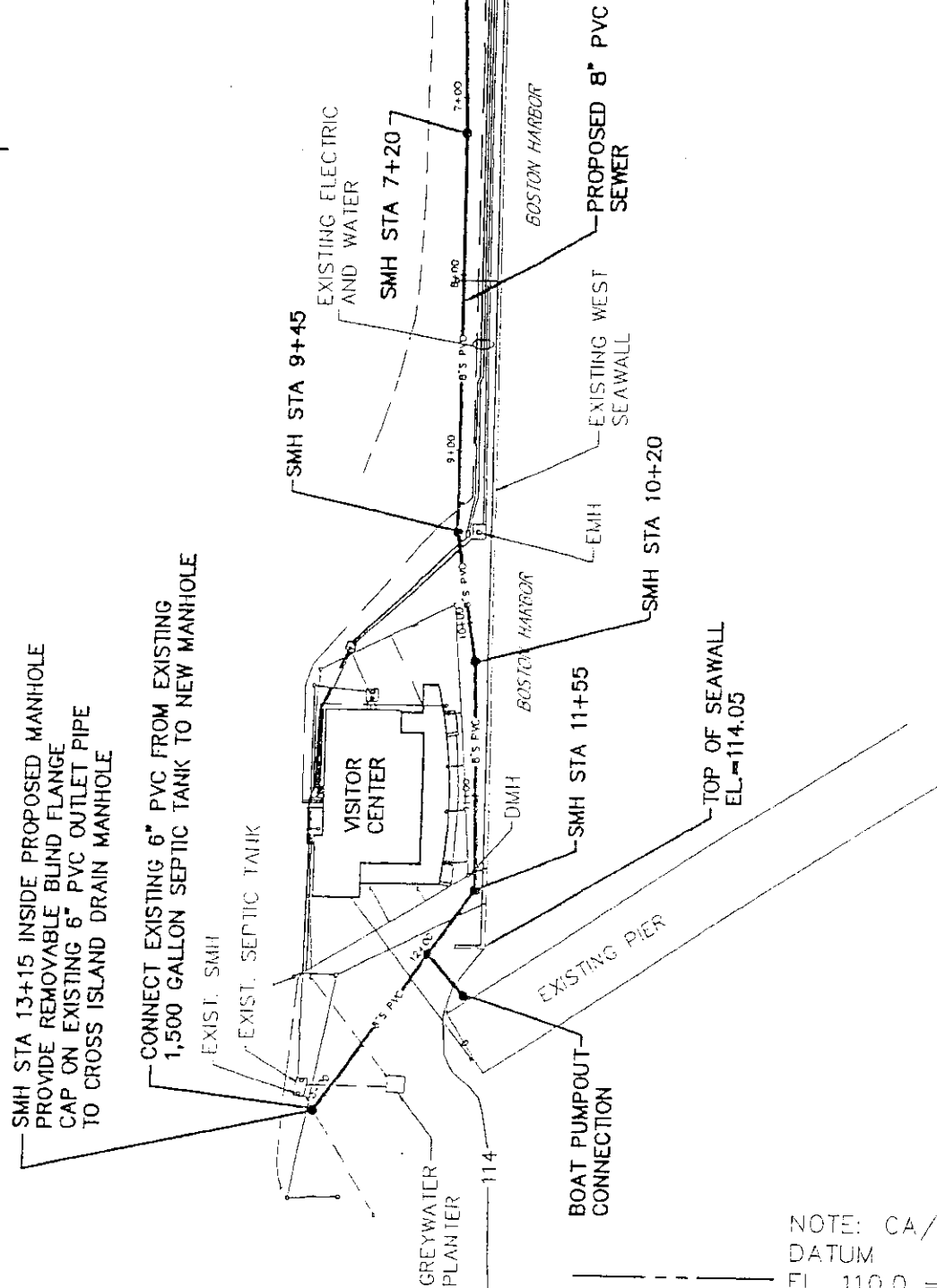
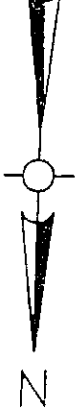
SECTION A-A'
 N.T.S.

LEGEND

- 8" PVC — PROPOSED 8" GRAVITY SEWER
- - 6" FM - - PROPOSED 6" FORCEMAIN
- 8" W — 8" DIA. HDPE WATER LINE
- E — ELECTRIC LINE
- ⊙ DRAIN MANHOLE
- ⊙ SEWER MANHOLE
- PAD MOUNTED SWITCHGEAR



**LEACHATE/SANITARY
 FORCEMAIN PLAN
 SCULPIN LEDGE CHANNEL**



SMH STA 13+15 INSIDE PROPOSED MANHOLE PROVIDE REMOVABLE BLIND FLANGE CAP ON EXISTING 6" PVC OUTLET PIPE TO CROSS ISLAND DRAIN MANHOLE

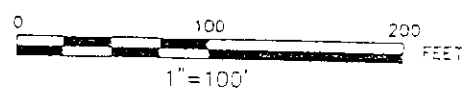
CONNECT EXISTING 6" PVC FROM EXISTING 1,500 GALLON SEPTIC TANK TO NEW MANHOLE

LEGEND

- 6" FM — PROPOSED 6" FORCEMAIN
- 8" W — 8" DIA. HDPE WATER LINE
- E — ELECTRIC LINE
- MANHOLE
- ▣ PAD MOUNTED SWITCHGEAR
- UTILITY POLE

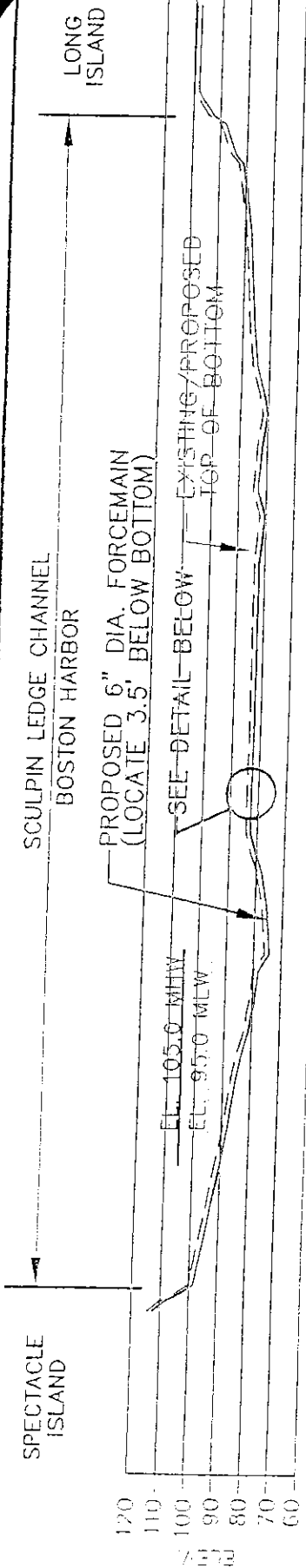
NOTE: CA/T PROJECT DATUM

- — — — — EL. 110.0 = 100yr FLOOD
- — — — — EL. 105.0 = MHW
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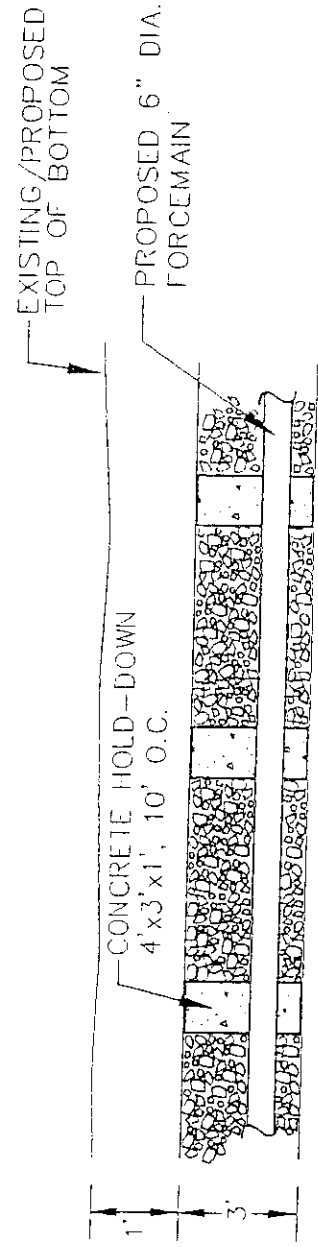


LEACHATE/SANITARY GRAVITY SEWER VISITOR CENTER TO SOUTH PUMP STATION

SEPTEMBER 14, 2035



TRENCH PROFILE

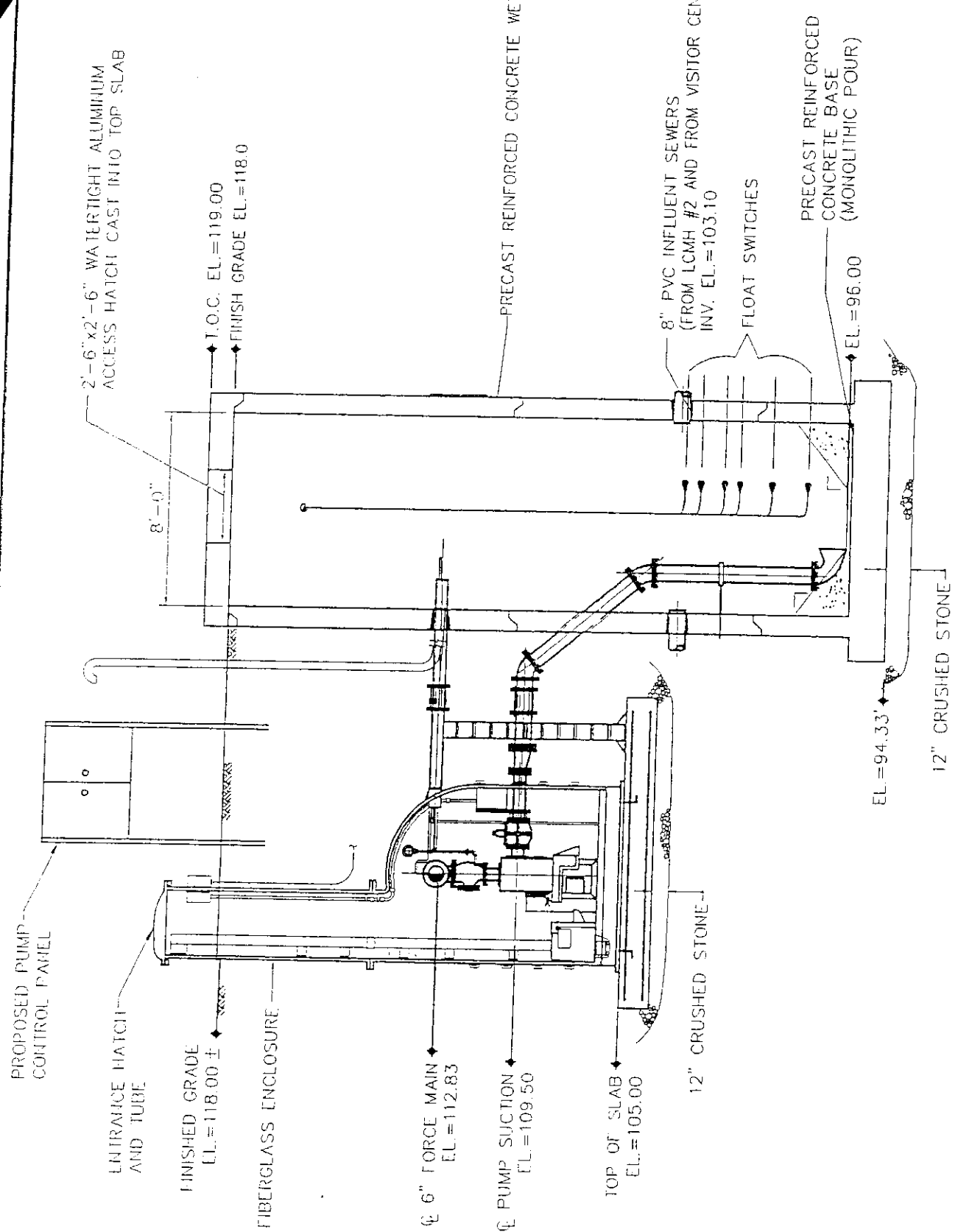


NOTE: TRENCH TO BE BACKFILLED WITH STONE TO TOP OF CONCRETE

TRENCH DETAIL
N.T.S.

NOTE: CA/T PROJECT
 DATUM
 EL. 110.0 = 100yr FLOOD
 EL. 105.0 = MHW
 EL. 95.0 = MLW

LEACHATE/SANITARY
 FORCEMAIN
 PROFILE



LEACHATE/SANITARY SOUTH PUMP STATION PROFILE

SEPTEMBER 14, 2005

SOUTH PUMP STATION SECTION
NOT TO SCALE