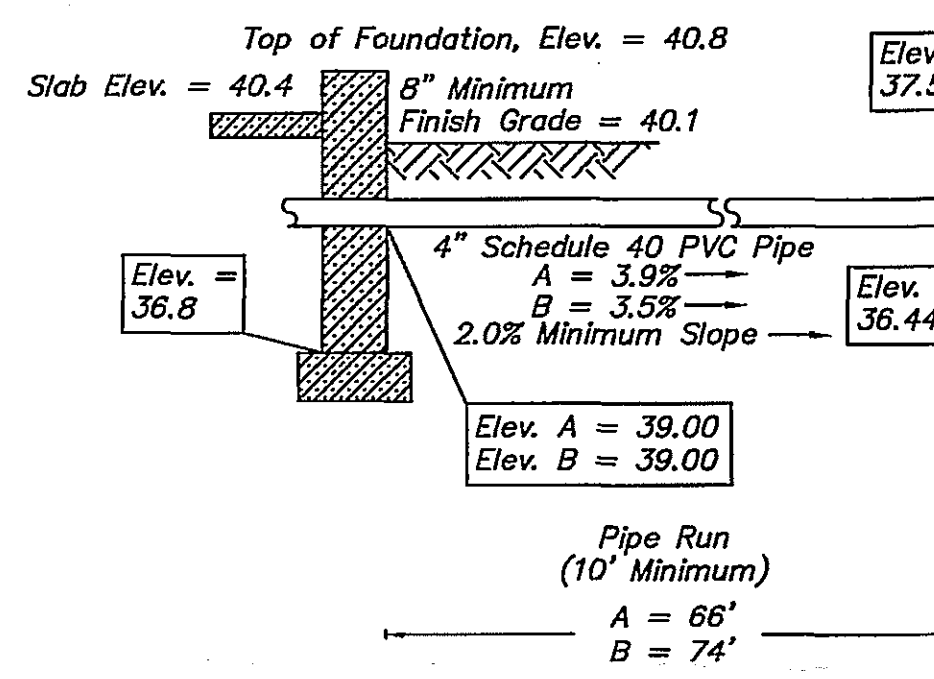
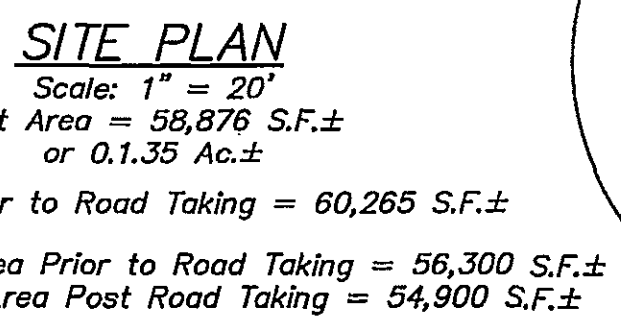
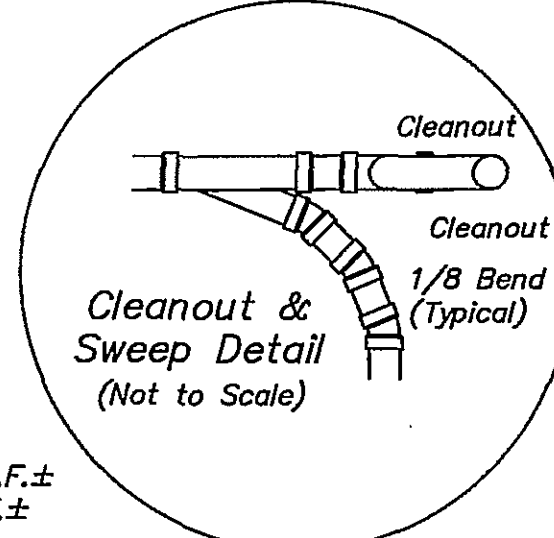
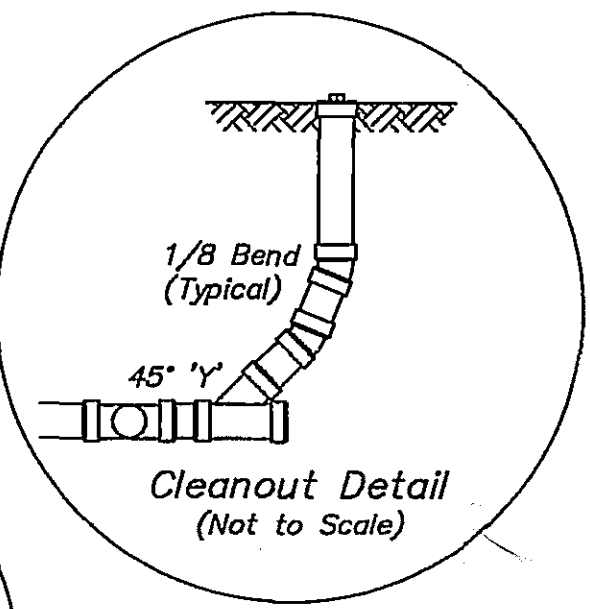
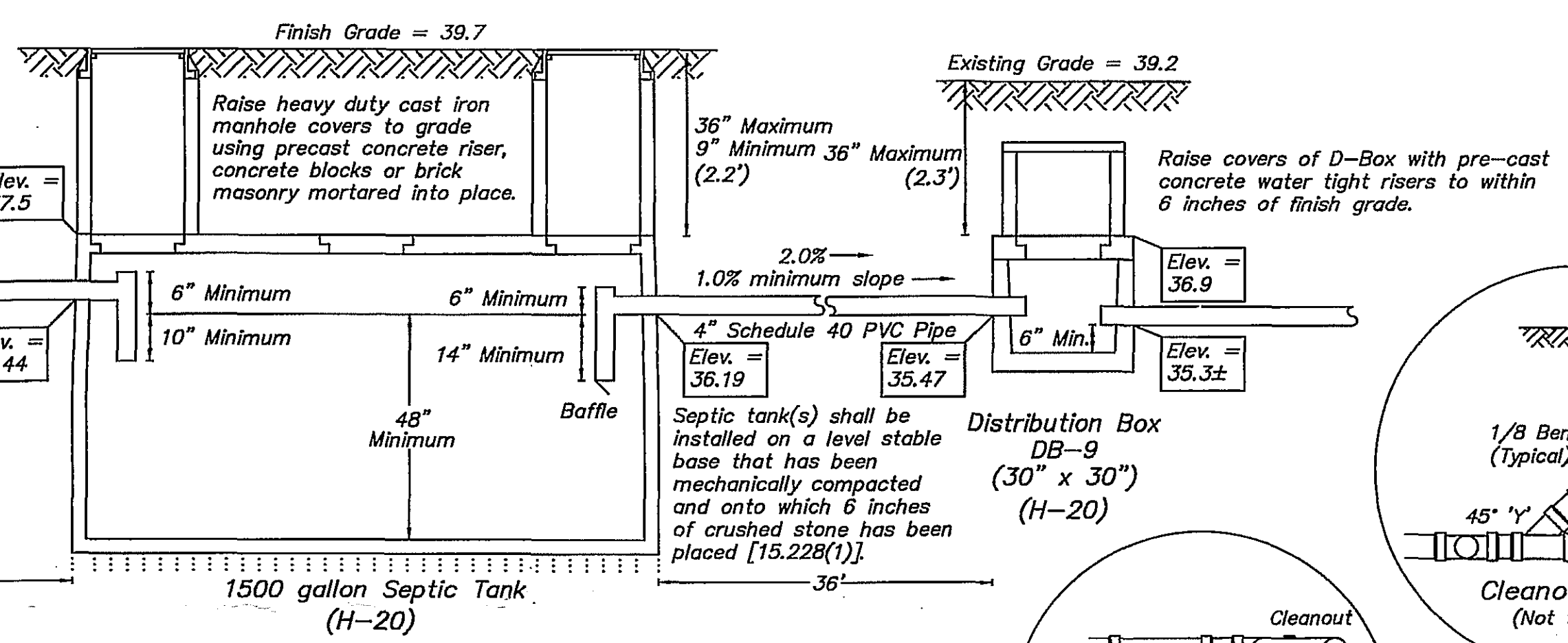


**Proposed Boathouse**



**PROFILE OF SYSTEM**  
(Not to Scale)

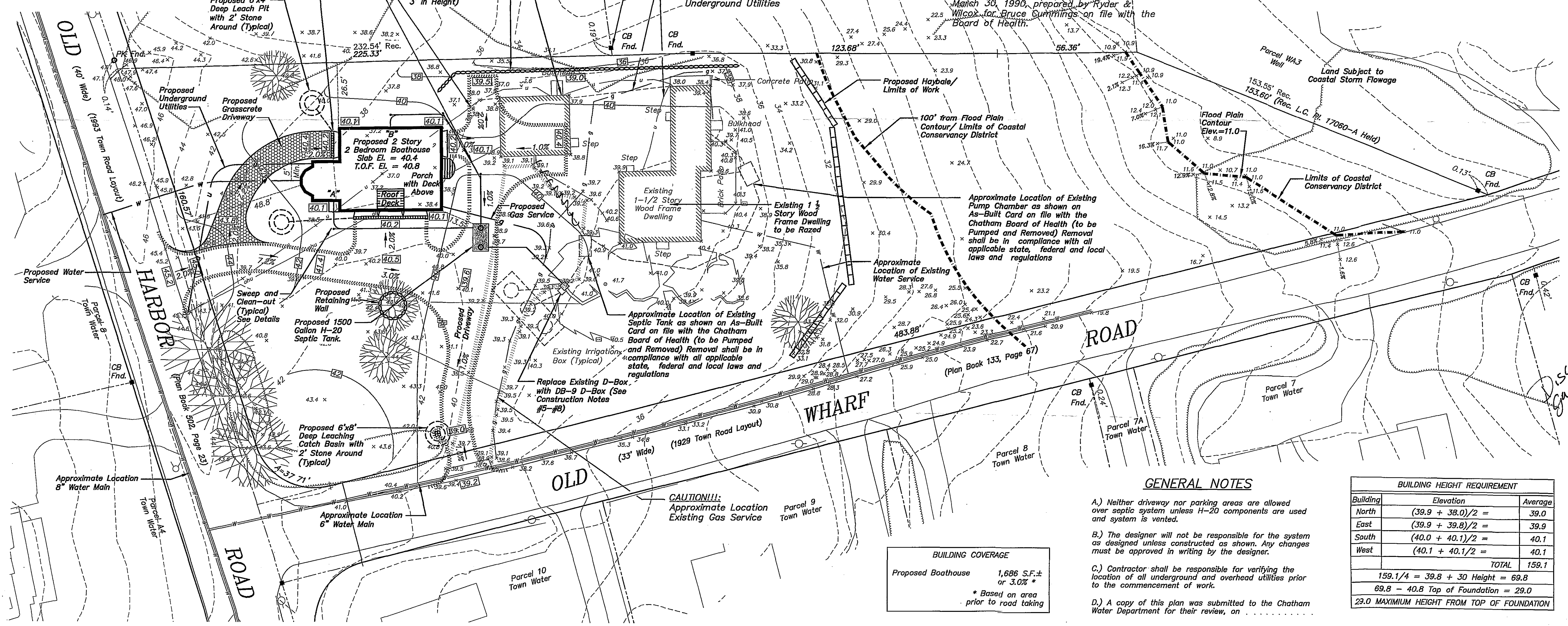


**ZONING REQUIREMENTS**

Zone R-40 (Residential)  
Minimum Area 40,000 S.F.  
Minimum Frontage 150 Ft.  
Front Yard Setback 40 Ft.  
Side and Rear Yard Setback 25 Ft.  
Maximum Lot Coverage N/A  
Maximum Building Coverage 10%

**OWNER OF RECORD:**

William H. Cummings  
Deed Book 10245, Page 96  
Plan Book 107, Page 13



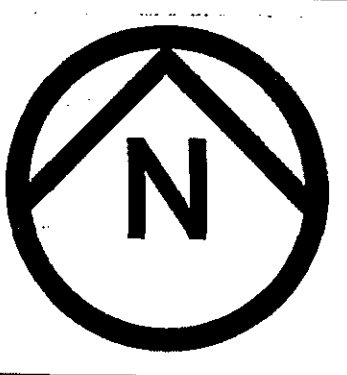
**CONSTRUCTION NOTES**

- 1) All materials and construction shall conform to the State Environmental Code, Title 5, and the requirements of the local Board of Health.
- 2) Septic tank(s), grease trap(s), dosing chamber(s) and distribution box(es) shall be set on a level stable base which has been mechanically compacted. If the component is placed in fill, proper compaction is required to ensure stability and to prevent settling; native ground with a 6 inch stone base is otherwise adequate [15.221(2)].
- 3) The Board of Health shall require inspection of all construction by an agent of the Board of Health and the designer and shall require such persons to certify in writing that all work has been completed in accordance with the terms of the permit and approved plans. 48 hours advance notice is requested.
- 4) Replace existing D-Box with DB-9 D-Box at same elevation of existing outlet inverts.
- 5) Reconnect existing sewer pipes from existing leach pits into DB-9 D-Box.
- 6) Elevations for existing outlet inverts of D-Box based on Proposed Sewage Disposal System Plan dated 03-30-1990, prepared by Ryder & Wilcox, prepared for Bruce Cummings. Elevations converted to N.G.V.D. by comparing difference of record T.O.F. elev. and garage elev. with field location of the same.
- 7) Contractor to verify all elevations in the field prior to commencing work.

**GENERAL NOTES**

- Neither driveway nor parking areas are allowed over septic system unless H-20 components are used and system is vented.
- The designer will not be responsible for the system as designed unless constructed as shown. Any changes must be approved in writing by the designer.
- Contractor shall be responsible for verifying the location of all underground and overhead utilities prior to the commencement of work.
- A copy of this plan was submitted to the Chatham Water Department for their review, on...

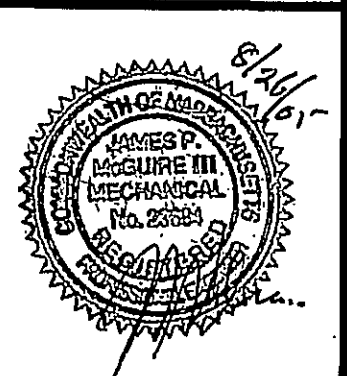
BUILDING HEIGHT REQUIREMENT		
Building	Elevation	Average
North	(39.9 + 38.0)/2 =	39.0
East	(39.9 + 39.8)/2 =	39.9
South	(40.0 + 40.1)/2 =	40.1
West	(40.1 + 40.1)/2 =	40.1
TOTAL		159.1
159.1/4 = 39.8 + 30 Height =		69.8
69.8 - 40.8 Top of Foundation =		29.0
29.0 MAXIMUM HEIGHT FROM TOP OF FOUNDATION		



Sewage Disposal System Plan  
19-Old Wharf Road, Chatham, Massachusetts  
Date: JUL-2-2007  
Description of Revision: [REDACTED]

William H. Cummings  
Client of Roger Holt  
Eldredge Surveying  
1038 Main Street, Chatham, MA; (508) 945-3965; Fax: (508) 945-5865

7/10/07  
[Signature]



Date: 08-25-2005  
Scale: 1" = 20'  
Project No.: C-0813-17.0  
Drawing No.: 0813170\_Site\_Plan\_Boathouse\_2  
Sheet No.: 1 of 1