

AMHERST HEALTH DEPARTMENT
BANGS COMMUNITY CENTER
70 BOLTWOOD WALK
AMHERST, MA 01002

SOIL EXAMINATIONS / PERCOLATION TESTS

JOB #

LOCATION OF PROP.: Ross Bldg. Corp.
Lot 20 Overlook Drive
Amherst, MA

LOT NO.:

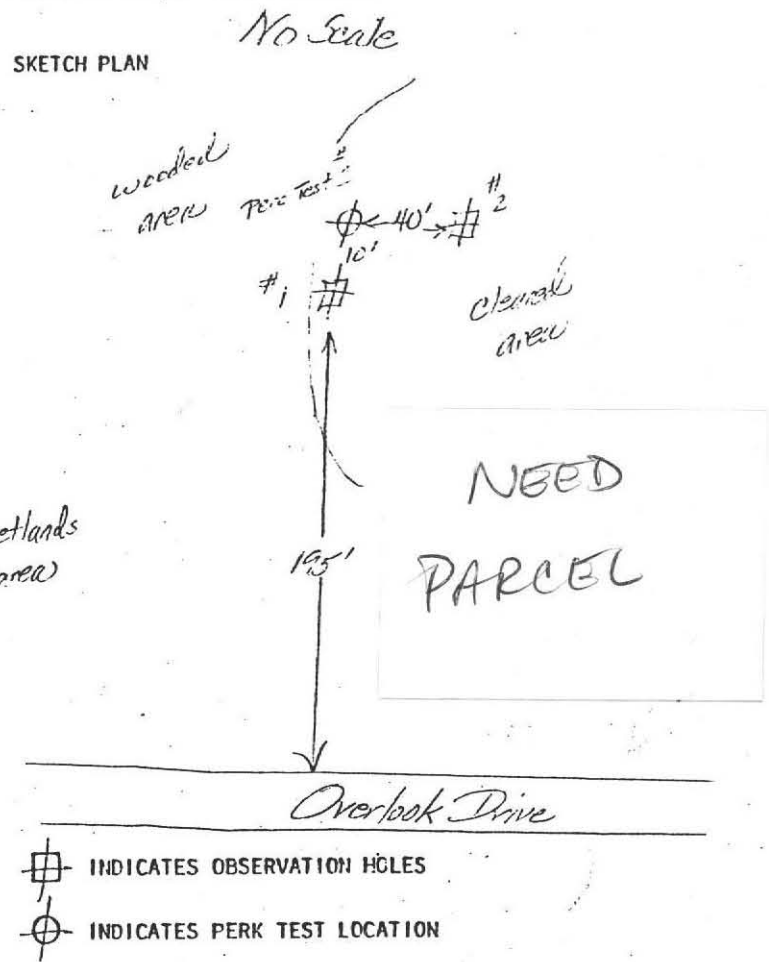
DATE PERFORMED: May 12, 1988

PERFORMED BY: Fred Filios

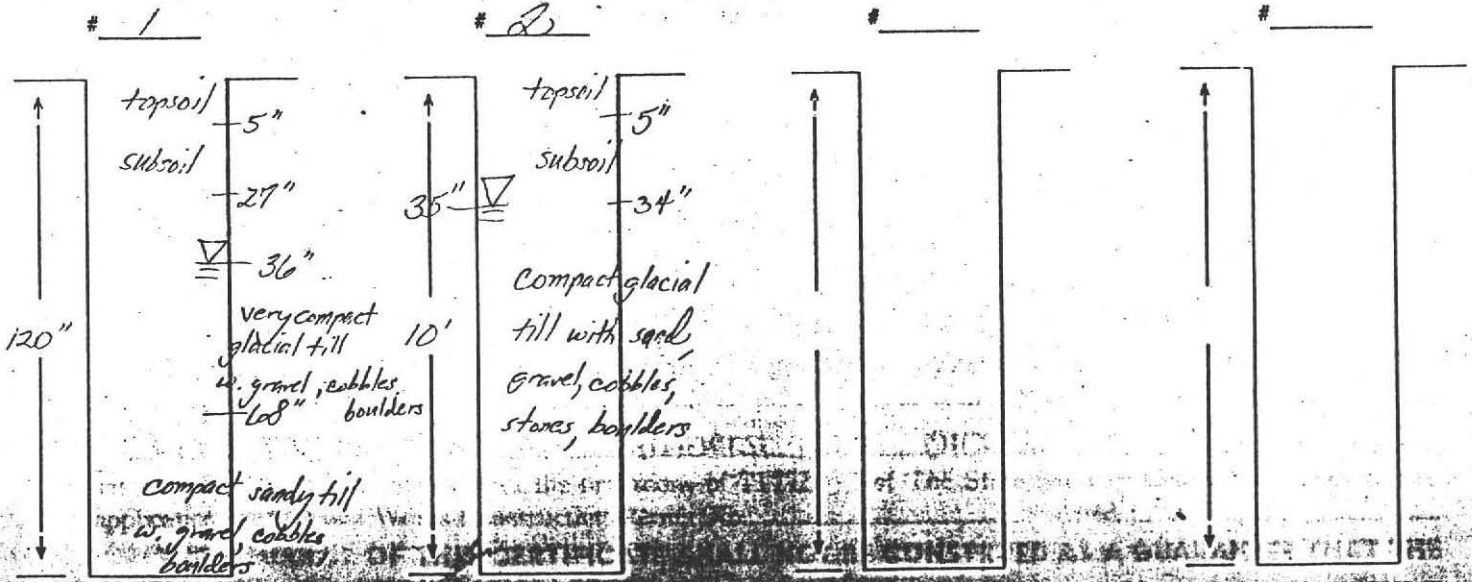
WITNESSED BY: for Bd of Health: *[Signature]*

- PERK TEST RESULTS: (tabulation on back)
- No percolation tests made on this day
 - (groundwater interference)
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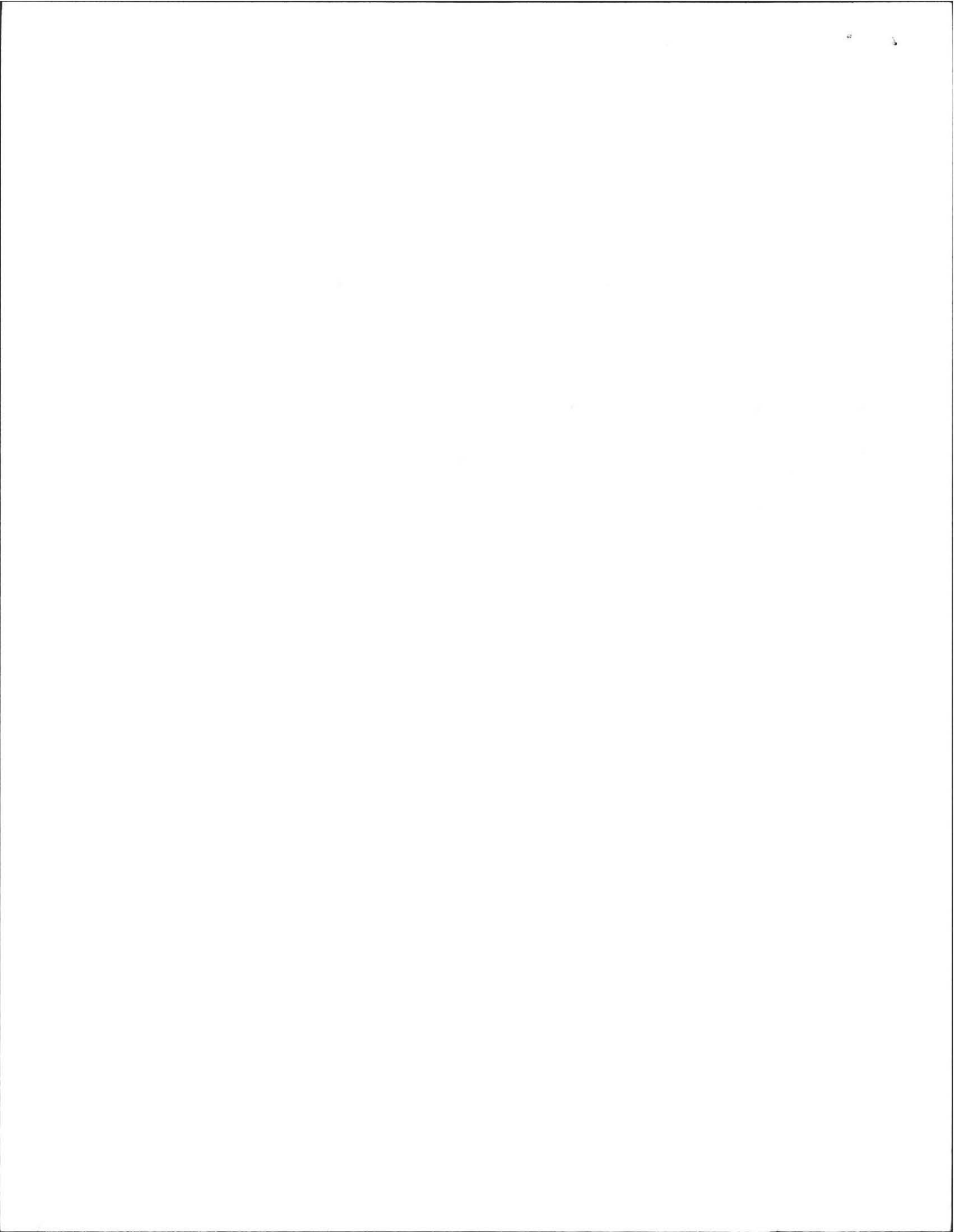
COMMENTS: Site originally tested 12/10/84.
High groundwater observed (see below). Original design plan dated Jan 20, 1988 is not acceptable. Needs new percolation tests and new plan design.



∇ denotes groundwater
OBSERVATION HOLES



NOTE: Bottom of excavations kept filling in.



RESS Bldg
CORP.

1986

AMHERST CONSERVATION COMMISSION MINUTES
November ~~12~~ 1986

Present: Jean Kavanagh, Chair; Tom Zajicek, Sam Seskin, Ray Kucinski, Sonya Sofield

Staff: Peter Westover, Conservation Director; Mary Donahue Klein, Assistant Conservation Director

The meeting was opened by Ms. Kavanagh, and the minutes of the last meeting were reviewed and accepted.

Bruce Coldham was introduced and made a presentation relative to conservation of water and energy. Mr. Coldham stated that conservation of water was not only a local issue but also a moratorium issue. Having already made a presentation to the Planning Board, he had also written a report which reviewed the need for water and how a reduction can be made in demand without disrupting the life-style of the individual with a savings in water of 20-40% through the use of different appliances.

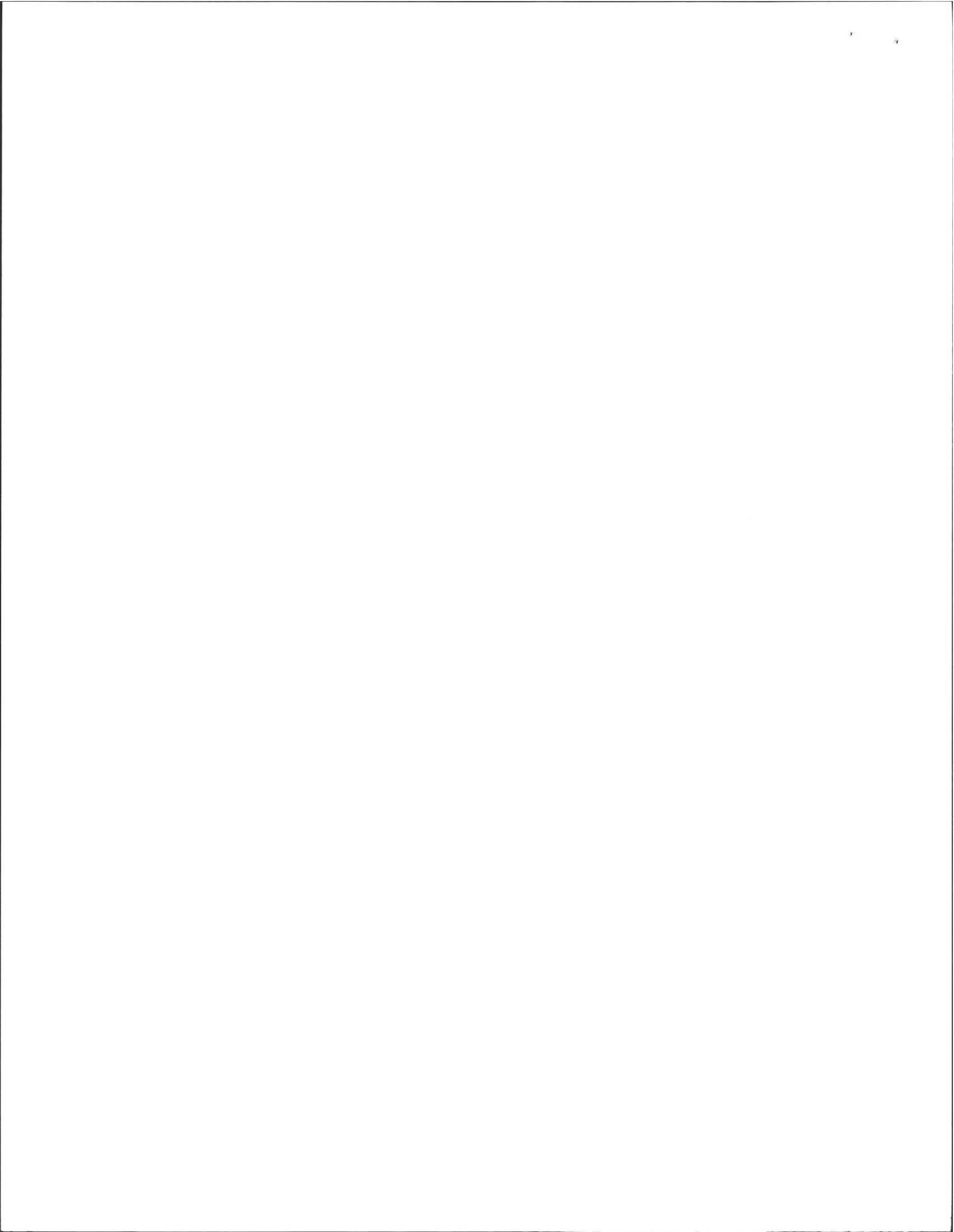
Mr. Coldham's report deals with two basic approaches to water conservation: (1) a reduction in the flow of a supply can be made through technical efficiencies, i.e., delivering the product in more economic bundles (e.g. aerators on sinks, low-flow shower heads, etc.) and (2) a review of the quality and end use of water, i.e., does every end use need pure water? There are now commercial systems available which can recycle 95% of the water.

In response to Ms. Kavanagh's question regarding how the Conservation Commission could help, Mr. Coldham stated that the Board could encourage others to adopt measures and support policies. There was discussion relative to ways to offer publicity of various parts of the report. Ms. Kavanagh suggested that Mr. Coldham might prepare a presentation for Town Meeting; Leigh Andrews suggested a flyer to be inserted into water bills. Ms. Kavanagh stated that the most effective means of dissemination of conservation information would be through an educational plan, seminars, mailings, etc.; she further stated that the Conservation Commission would take the report under advisement for possible presentation to the Spring Town Meeting. Ms. Kavanagh asked Mr. Westover to look into various ways to disseminate the information (e.g., water bills, CCATV, etc.).

Ms. Kavanagh turned over the meeting to Mr. Zajicek, the Wetlands Officer.

RESS
Mr. Zajicek opened with a request for determination on Lots 49 and 50 on Overlook Drive. Lot 50 has had work done on it with a road to the rear of the lot. Mr. Westover stated that Lot 49 is almost all wet and that the owner, who is in New Jersey, had stated he would accept a positive determination but without a complete negative on the possibility of building because he felt it might be possible to come into the back of the lot in some other way.

Rhode Island



lot 50

Mr. Westover further stated that he felt this was reasonable as he couldn't tell how far back it went. Also, he said the corner of the lot is wet. Mr. Zajicek summarized the discussion by stating that a positive determination would be made on both lots with the understanding that Lot 49 was wet but might be buildable and that Lot 50 appears to be buildable with some restrictions on the corner.

Barbara Chrysler of Juniper Lane requested information on what types of building restrictions might be applied. Mr. Zajicek stated that any restrictions the Conservation Commission might apply would be in addition to any other restrictions on the permit. According to the map, Ress Building Corporation is the owner of the lots; Mr. Westover stated they had been notified by mail of the hearing. Mr. Zajicek further stated that the Conservation Commission, by issuing a positive determination, has jurisdiction on the lots and can determine where on the lot the owners cannot build. Also the owners must come before the Commission and indicate where they want to place a building. Although a building permit has been issued, the owners cannot build until the Conservation Commission approves the plans if the building is to be placed within 100 feet of the wetlands. The Commission voted unanimously for a positive determination on Lots 49 and 50.

Leigh Andrews requested a determination on his lot located east of Leverett Road at the Town line. No work is proposed. Mr. Andrews presented a map of the lot which showed the wetland boundaries and discussed the general aspects of the lot. Mr. Zajicek stated that the commission members would need to inspect the parcel, but a unanimous positive determination was voted.

Mr. Zajicek then moved on to the Notice of Intent which was received from Alderman & MacNeish of West Springfield. He further stated that the Commission could not issue an Order of Conditions until the DEQE had issued a project number but didn't see any reason not to proceed. Mr. Zajicek described the building as having 18,000 square feet accommodating 113 parking spaces and 6 truck stalls with a loading dock.

John Tiboni, Alderman & MacNeish's representative, presented a map of the site with the post office situated on it. He stated that the map was based on an old survey; the site represents 2.4 acres on University Drive and drains to the south with a 1-1.5% slope to the rear of the parcel. Mr. Tiboni stated that a service road would be constructed in a 25' buffer zone between the wetland and the main building--this road would be used solely by post office employees and large bulk mail carriers and not the public.

Mr. Tiboni went on to state that 95% of the water from the site would be discharged into the culvert and that a structural reinforcement berm would keep vehicles and flash floods from going over the side of the bank. Also a fence would be erected to prevent walkers from going down the bank. During

