

HOLLIS BOARD OF SELECTMEN

May 21, 2007

Selectmen Present: Melinda Willis, Mark Johnson and David Petry

Absent: Vahrij Manoukian and Mark LeDoux

Staff: Catharine W. Hallsworth, Director of Administration; Jeff Babel, Director of Public Works

Residents: Ed and Cathy DeLacy – 5 Milton Place

Jo Davidson – 98 Wright Road

Chairman Willis called the meeting to order at 7:10 at the junction of Wright Road and Milton Place.

Acceptance of water

5 Milton Place. The DeLacy's described the easement and drainage that was associated with their property. They stated that the drainage was not placed as indicated on the original subdivision plan. Reggie Ouelette has redrawn the placement of the drainage and there is an updated plan of the placement of the drain on file at the Town.

In walking to the backyard, the property did fall off to a wooded area and the open end of the culvert was observed. This is a 15" diameter pipe. When water is released it spreads over the treed portion of the property and flows toward French Mill Road. There is a culvert under French Mill Road allowing the water to flow to the other side, which is the natural flow for the water. Babel stated he felt the single culvert was not adequate to handle the water coming to this location and he plans to place a second culvert in with the first.

Willis stated she was worried that if additional water was rerouted to the drainage on the DeLacy property, that at time of high water, the water would come up onto their lawn area. Babel stated the water would flow toward French Mill Road and would flow over the road first before backing up on their lawn. He stated that French Mill Road actually acts like a dam during high water events and once the maximum is reached, the water flows over the road to the other side. Placing a second culvert under French Mill will help.

At the time Milton Place Subdivision was designed, water coming across Wright Road naturally flowed to the back of 4 Milton Place. A catch basin and culvert were placed in a defined easement on Milton Place to handle the water from Wright Road, directing it through the DeLacy property and down toward French Mill Road.

The water from the fields was not supposed to go to the Milton Place drainage area. Babel stated that the water from the fields was supposed to flow down the side of Wright Road to French Mill.

Babel also stated the he believed there was a stone culvert located under Wright Road near the back of 4 Milton Place originating from the other side of Wright Road.

Wright Road Bridge. Willis described the plan from last year's meeting. Drainage would be installed from the driveway 107 Wright Road and extending down a line just to the left of the mid-line of Wright Road to the brook. One or two separators would be installed along the route which would allow for the solids to settle into the bottom and the oils to float to the top and be collected, thus allowing clean water to enter into the brook. Willis reported that LeBlanc had estimated \$35,000 for this project.

Babel stated he felt there might be some problems with approval from the State. He has made a call to the Wetlands Bureau and is awaiting a reply.

Babel spoke about the re-construction of the bridge in the future. He stated that the old stonework was beginning to bulge out. He suggested making the entire stone bridge wider for future expansion, but to leave the actual roadway narrower for traffic calming. This will also allow for more water to move under the bridge.

If drainage was brought down Wright Road to the brook, there are two means of allowing the water into the brook. On the south side crossing the Davidson property, constructing a swale of stone to calm the water entering the brook. On the north side, but there is a well house located near this area and the water would be then placed on the upper side and would have to go under the bridge.

Davidson, who had joined the discussion at the Wright Road Bridge described that when there was high water in the past, the water flowed over the roadway at the bridge. Due to the Jersey barriers present on the bridge, the water backed up higher than ever before and had to go around the barriers and over the road on either side of the bridge area.

4 Milton Place. As the meeting moved down Wright Road to the brook, Babel pointed out that the water crossing Wright Road flowed naturally to the back of 4 Milton Place. He pointed out where a stone wall and berming had been done along the right-of-way on Wright Road, which inhibits the water from flowing onto the property and therefore causes flooding of the road at this location.

Babel went on to describe an option of trenching on the property of 4 Milton Place returning the natural flow of water back to pre-subdivision contours.

French Mill. In walking down French Mill Road, the contour of the back of the DeLacy property along with the property at 1 Milton Place allows for water pooling in the event of heavy rains. The water then goes under French Mill at the culvert and naturally flows on the other side of the roadway. There is a very natural looking riverbed on the opposite side of the road. Babel again stated he was planning on adding a second culvert at this location.

Information to be located:

- Ouelette plans – latest information on "as built" versus "was built"
- Plans of the final drainage through 5 Milton Place
- Plans of Love Joy Lane – future water involvement at this area
- Ouelette – past and present calculations

MOVED by Mark Johnson; seconded by David Petry, THAT the Board adjourn the meeting. Voting if favor of the motion were Willis, Petry and Johnson; none was opposed. The motion passed 3-0-0.

The meeting adjourned at 8:45 AM.

Respectfully Submitted,

Catharine W. Hallsworth
Director of Administration