

MILLBURY PLANNING BOARD  
MINUTES  
August 17, 2020

---

The regularly scheduled meeting of the Millbury Planning Board was held on Monday, August 17, 2020 at 7:00 p.m. Millbury High School Auditorium and ZOOM remotely, 12 Martin Street, Millbury, MA. Chairman Richard Gosselin presided.

Present: Rich Gosselin, Terry Burke Dotson, Paul Piktelis, Bruce DeVault, Mat Ashmankas

**7:00 p.m.      Public Hearing Con't – Site Plan Review & Stormwater Management Permit  
58 Elmwood Street  
Shaw School - Millbury School Department**

Peter Turowski, representing Turowski2 Architecture, presented to the Board and addressed comments that were received from the Town Planner, Planning Board and the Stantec.

Chairman Gosselin inquired, and Sandra Brock, representing Nitsch Engineering, reviewed the specifications for the 25-year intensity stormwater system and the longevity of the piping system. Chairman Gosselin recommended that the piping increase to a 48-inch design.

Ms. Brock suggested that the design be updated to increase the capacity of the inlets, which are at the catch basins and used to control the flow.

Paul Piktelis inquired if the catch basins are doubled and if the piping can handle the increase. Ms. Brock will review to confirm the calculations.

Chairman Gosselin expressed that major concern for the project is the high water table.

Teri Burke Dotson expressed concern on the stormwater maintenance plan at the new site.

She inquired as to who will guarantee that the plans will not fail and who would be liable.

Ms. Brock stated that under the laws of the Commonwealth of Massachusetts, professional engineers first responsibility is to the public. She noted that liability insurance is a requirement for both the architect and the engineers. All plans must be stamped by both architect and engineer.

Ms. Dotson stated that she does not endorse the proposed location of the new school.

Chairman Gosselin expressed concern about the proposed foundation design. Mr. Turowski stated that the foundation is designed as a slab on grade.

Mehul Dhruv, represented Engineers Design Group, stated that the structure was designed to control the water table underneath with a slab drainage system. He detailed the proposed system to the Board.

Madjid Lahlaf, represented Lahlaf Geotechnical Consulting, detailed the types of slabs for the building project to the Board. There will be nine inches of crushed stone under slab to capture rainwater. He detailed out the drainage system on the site based on the elevation grades.

MILLBURY PLANNING BOARD  
MINUTES  
August 17, 2020

---

Ms. Dotson inquired as to the responsibility of the maintenance and Ms. Brock indicated that it is a closed system under the building. She indicated that with the overall drainage system and catch basins there is an operation and maintenance plan which the State requires. The system will be monitored and cleaned. The project was presented to the Conservation Commission and that the school department will be responsible for maintenance.

Ms. Dotson inquired and Mr. Dhruv concurred that nine inches of stone is sufficient and is current with design standards.

Ms. Connors called attention to the Stantec report and the submitted review letter which recommended including a condition of approval to install a perimeter footing drain along the east side of the building and included specifications.

Mr. Lahlaf concurred with the Stantec comments and detailed the sheet on the plan for the Board on the recommendations received.

Mr. Piktelis stated and Mr. DeVault concurred that they are in agreement with the updated plans received and have no further comments.

Chairman Gosselin inquired if the plan designs will work with the updated learning environment due to Covid-19 and Mr. Turowski confirmed that the future design of schools will include touch free fixtures in bathrooms and the design will include durable and cleanable surfaces.

Chairman Gosselin expressed concern that the plan was not signed by a land surveyor. Ms. Brock confirmed that as being a professional engineer she will ensure that the survey will be done on the project and plans stamped.

Chairman Gosselin noted that there is the requirement of the coordinates on existing monuments on the site and not the proposed coordinates on a proposed building.

Ms. Connors stated that they are requesting a waiver on that requirement to submit a survey, pin the property corners, and show at least three property boundary markers. She included the request in the conditions. Chairman Gosselin indicated the submittal requirement of a completed survey on all applications.

Chairman Gosselin stated the team will need to address the double catch basins and address the additional comments. Ms. Brock requested to impose the updates to the conditions in the approval and Chairman Gosselin requested that the meeting be continued to next meeting on August 24, 2020.

Mat Ashmankas made a motion to continue the public hearing at 7:25 p.m. on Monday, August 24, 2020, Paul Piktelis seconded, and on a roll call vote with Rich Gosselin, Mat Ashmankas, Paul Piktelis, Terry Burke Dotson and Bruce DeVault in favor, the vote was approved unanimously.

MILLBURY PLANNING BOARD  
MINUTES  
August 17, 2020

---

Mat Ashmankas made a motion to adjourn, seconded by Paul Piktelis and on a roll call vote with Mat Ashmankas, Paul Piktelis, Terry Burke Dotson and Bruce DeVault in favor, the vote was approved unanimously. Meeting adjourned at 8:20 p.m.

Respectfully submitted,

Stephanie Collins

ATTEST:

  
  
