

**VILLAGE OF CORNWALL-ON-HUDSON
PLANNING BOARD
TUESDAY, FEBRUARY 16, 2016 - 7:00 P.M.**

Present Were:

Jeffrey Small, Chairperson
Wynn Klosky
Lee Murphy
Maureen Spaulding

Absent:

Vishwa Chaudry

Also Present:

John Furst, Attorney
Andrew Fetherston, Village Engineer
Roberta Hastey, Recording Secretary
Tim Catella, Project Manager at Clark Company
Joseph Graziosi, Athletic Director for Storm King School
Mabel Gutliph, Clark Company

The meeting was called to order by Jeffrey Small, Chairperson at 7:00 pm.

Storm King School – 314 Mountain Road- Applicant requesting site plan review for the regrading of natural grass athletic field.

Tim Catella of Clark Company began by stating his appreciation for the initial feedback from the Village Engineer. He laid out their plan for the site, noting that the site currently is in very poor condition. They will begin by rototilling the field, stock piling the excess onsite and then performing some grading work. They will return the soil back so it stays on site and will import some supplemental top soil.

A perimeter/collector drain will be placed around the field with under drains through the topsoil which are filled with sand and brought to the top. Then it will be re-sodded with sand-based sod.

Feedback from the Village will be addressed including providing a section view. Currently there is no control for excess water and it will sheet drain off. After the reconditioning there will be a controlled method to collect the water before it outlets.

Mabel Gutliph said the existing survey they were able to collect shows the current topography produces drainage towards Mountain Road.

Intention is to improve playability for athletes, better drainage which will help with the maintenance of the fields. There will be a one and half percent crown on the field so water moves off the field but also include a collection system to help the water drain faster.

Andrew Fetherston, Village Engineer – Clark Company should talk to client as there should be a wealth of information available to them from prior projects. He also felt that the more the water drained into the soil/field and not sheeting the better for all including the health of the fields. Currently the soil is poorly draining and there is a lot of room for improvement. The tilling will be helpful as well as the other suggested adjustments. If there was less drainage to Mountain Road, neighbors would be more favorable towards the project.

Mr. Catella agreed and stated their intention was to improve the soil, thereby improving the drainage, having a significant amount of the water go into the field to recharge.

Mr. Small questioned why not have the water treated on site with limited discharge. The current plan to have the discharge go to Mountain Road is problematic.

Ms. Spaulding observed the swales on Mountain can't handle heavy rains as it is now. There are also problems with the drainage to Deer Hill Road where there can be a giant puddle on the side by tennis courts. During the winter that section of Deer Hill Road becomes a sheet of ice.

Mr. Fetherston and Mr. Small brought up the issue of having pipes in the drainage. The diameter of pipes seemed very small and may cause more issues than help as it concentrates the water especially going across such a long length.

Mr. Catella questioned next steps.

Mr. Small outlined the process, this is the initial review, there will need to be a public hearing and the primary concern of neighbors will be drainage and flooding. He also mentioned that in the line of the sewage treatment project which involved sending treated sewer water into a stream downhill from the playing field, people might wonder if water would be added to the stream and how it would be affected by the sewer treatment plant. Mr. Small suggested Clark Company should indicate protection edges for mains and gravity lines (which will be in the plans the school has along with the topography).

Mr. Fetherston asked about the plans comparing pre to post whether Clark Company is going to bring it a foot into center so the water will sheet off in all directions?

Ms. Gutliph responded that there will be a turtle back shape to the field that would help with playability and to guarantee the water would drain off in all directions.

Mr. Fetherston suggested Clark Company present the adjusted plan and give estimates such as percentage of reduction of water drainage as this will be the main source of concern by the public.

Mr. Murphy asked them to define "treatment" of water for public benefit as the Board may understand it means collection and hold but others might interpret it incorrectly as the filtering or chemical treatment of the water.

Mr. Small asked whether there were other plans beyond drainage and regrading, specifically will there be any lights such as stadium lights added? Mr. Graziosi responded that there were no lighting changes.

Ms. Gutliph stated if they could get the topo prior to the utility line going in, that would help speed the work up. Mr. Fetherston was able to provide her with some of that information at the meeting.

Mr. Catella is looking to start by end of April/Early May. It will be approximately a 3-4-week work schedule.

If all goes accordingly, the public hearing will be scheduled for April 19th. Adjustments to the plans should be run past Mr. Fetherston and then past the Board prior to and at the March Planning Board Meeting as this would allow enough time for input and adjustments before the public hearing.

Minutes

November 11 & 23, 2015 meetings

December 15, 2015

Mr. Murphy motioned to approve all three sets of minutes, Ms. Klosky seconded, all in favor.

Escrow

Escrow balances were reviewed:

SKS has several projects, the deck, gazebo, sewage treatment project. Escrow is held onto until the C of O and bills of outside agencies/companies were paid.

- Sewage Treatment plant – done
- 1-2 Family Conversion – withdrawn
- Deck – Atty Furst and Mr. Fetherston’s work completed
- Gazebo - Atty Furst and Mr. Fetherston’s input completed

Meeting was adjourned at 7:35pm

Mr. Murphy motioned to adjourn the meeting, Ms. Spaulding seconded, all in favor.

Respectfully submitted,
Roberta Hastey
Recording Secretary