TOWN OF JERUSALEM <u>APPROVED</u> PLANNING BOARD MINUTES

March 3rd, 2016

The regular monthly meeting of the Town of Jerusalem Planning Board was held on Thursday, March 3rd, 2016, and called to order at 7:00pm by Chairman Tim Cutler.

Roll call:

Ron Rubin

Jen Gruschow

Present

Jack Wheeler

Ed Pinneo

Present

Donna Gridley

Tim Cutler

Present

Tom Pritchard Present

<u>Others Present</u>: Paul Anderson/Town Board liaison, Patrick Killen/Town Supervisor, Robert Martin/Highway Superintendent, David Sweet, John Manley, Shari Case, Tony Tufano, Lynn Barry, and Sheila McMichael.

Minutes: February 4th, 2016 Minutes

A motion was made by Gridley to approve the minutes of the February meeting. The motion was seconded by Pinneo and approved. Gruschow abstained.

Presentations: Keuka College Athletic Fields - Review of 2004 Conditions

A. On 12/22/15 a letter stating the conditions of the 2004 Final Site Plan Approval was sent to Mr. Dave Sweet and Mr. Tony Tufano regarding the Keuka College Athletic Fields. There are 5 conditions listed and the college responded to them in a letter dated 1/27/16.

1. Lighting – The College wishes to extend the seasonal use of the fields to February 1st - November 30th. The previous dates were March 1st to early November. There is a lighting map showing where lights are located. Lights indicated as essential for security are numbers 2, 3, 16, 17, 18, 19 and 20. Lights 16-20 are in the woods illuminating the path to the campus. Lighting will be on a timer (by May 1st) and turned off each night at 11pm; this is an extension of 1 hour. All non-playing field lighting will have "house-side" shields added before May 1st. Mr. Tufano added that as part of a campus-wide energy savings project with the Trane Company, light fixtures are being replaced with LED lights. This includes every light on the Lighting Map. Shields were installed a few weeks ago but now they are being replaced with all new fixtures. Dates stated in the letter still stand.

Gridley questioned why the lights had to be on until 11pm if there is no activity on the field. Tufano explained that the lights will be on a timer and it would require someone with the technical ability to override the timer each time the game ran past 10pm. Mr. Sweet responded that 99% of the time the games are completed by 10pm but they want the lights to stay on while people are leaving the field/parking lot. Gruschow asked if the lights will be on if there are no games and Tufano responded that the lights will be on a daily timer and will have a photo-eye so they go on when it gets dark. All lights indicated on the Lighting Map – and 3 not indicated - go on every day. All lights would be turned off at 11pm except for the 7 "security" lights.

Chairman Cutler asked for clarification of the request to extend the field use from March 1st - early November to February 1st - November 30th. Tufano explained that as a result of the artificial turf being installed the field can be plowed and maintained through the winter allowing students to use it when the Spring Semester begins in February.

- 2. Lighting of soccer/lacrosse field Glare and visibility from neighboring properties is to be minimized and hours of use are to be specified. The College responded that they would provide shrouds to lights not specifically used to illuminate the playing fields. The College is in the process of installing the shrouds but there is a question as to whether they are sufficiently minimizing the glare and visibility to surrounding properties. Sweet provided photos taken on a non-moonlit night of the security lights by the baseball field.
- 3. The property is currently in the Yates County Agricultural District #1 and should be requested to be removed at the next review period in 2023. It was supposed to have been done in 1999.
- 4. Vegetated berms that were to be placed to the north and west of the athletic fields were not effective on the north side since the playing fields were raised to the height of the berms. Noise still travels in the northerly direction with no buffer to stop it and part of the berm has been removed. Gridley asked what the height of the trees will be and Tufano stated that 40 trees between 10 and 14 feet have been purchased and will be planted by June 1st, 2016. This doubles the number of trees originally planted.
- 5. Exterior lighting under #16 of the SEQR was to have "house-side" shields to prevent light spilling onto surrounding areas and prevent nearby residents from seeing the fixture's light source. All non-security lights were to be off by 10pm. The College states that responses made to items #1 and #2 cover this. Pritchard suggested using a light meter in homes near the playing fields and having a set of measurements to compare the readings to in an effort to remove the subjectivity. Anderson said Trane should be able to do a photometric analysis but switching to LED lighting will eliminate most of the problem with the exception of the field lighting. Gruschow asked if there was any consideration given to putting the lights on a type of "switch" so they only go on for activities and then the timer could shut them off; and why was it decided to have them go on daily. They go on daily for ease of use and to prevent them from accidently being left on;

however, the fields are used every day. Sweet believes it is possible to get the non-security lights off earlier.

B. Public Comment

Lynn Barry – She is concerned that the light shields do not work on the raised field lights and that the score board was illegally installed. They did not build a berm and the trees intended for a sound barrier are trimmed up too high for mowing purposes.

John Manley – How many teams practice on the turf field each night and have all the teams started for the season? Have they looked at a computer system that could control the lights by following a schedule? The school should be willing to invest the money to help with the lighting problems.

College – Men's & women's lacrosse, soccer and field hockey teams rotate and/or share the fields on a daily basis. They strive to have practices done by 8pm. Outdoor season starts mid-March so lights are not needed on until 11pm starting on March 1st. They do not have remote access or phone lines at the fields. The cost to run data from the main campus to the other side of the street was over \$14,000. The cost would be over \$100,000 to have data lines run up to the fields. They would like to come to an understanding to shut the parking lights down earlier.

There should be a fail-safe shut off in addition to a manual shut off so the lights are not accidently left on all night.

Keuka Park Association – They are keeping an open mind with the College. They don't see any space for berms or trees and there are complaints about trees having been taken down. Another complaint is the light pollution. They are trying to get YCS&W to come talk with them.

Planning Board Discussion -

- -was there previous approval allowing lights to be on every day/there are no conditions in the 2004 site plan review referencing daily use vs. intermittent use
- -how many days a week are the athletic fields being used/7 days a week but restricted by NCAA rules
 - -would it be possible to not have the lights on if the fields are not in use
- -there needs to be a plan for the school to measure light levels/there are no lighting standards in the code but an agreement between the parties could work
 - -extend the shrouds to the point where the angle will block light affecting the Barry home
- -Cree Lighting can do a free-of-charge photometric analysis of the lights affecting the Barry home
 - -there is concern about the lighting, extending the seasonal use dates and times
 - -there is the option of requiring that the lights not be automatically on until 11pm
- -the College should come back with a plan that includes not only lighting issues but items discussed tonight such as how/where berms will be planted and maintained, what types/species of trees will be planted

Cutler made a motion to table the discussion until next month. It was seconded by Pinneo and approved.

Cutler and Tufano expressed interest in meeting with Lynn Barry at her house one evening to follow-up with her.

Robert Martin, Highway Superintendent, needs to be included in application distribution so that he is aware of new projects and when he needs to be present at preconstruction meetings.

Committee Reports:

- A. Agriculture Advisory Committee (D. Gridley Chair) Agricultural Assessment Programs will be moved from the Dept. of Taxation & Finance to the Dept. of Agriculture & Markets. There is a request on the state level for funds to improve upstate roads and bridges.
 - B. Branchport Hamlet (J. Gruschow Chair) No Report
 - C. Comprehensive Plan Review Committee (E. Pinneo) No Report
 - D. Town Board Liaison (P. Anderson) No Report

Announcements:

Cutler and Killen attended Keuka Watershed presentation by Cornell Cooperative Extension and obtained copies of the Sustainable Keuka Lake Municipal Handbook for Planning Board members. It will eventually be online.

Adjournment:

At 8:43pm Gridley made a motion to adjourn the meeting, seconded by Gruschow. All were in favor.

Respectfully Submitted, Janet Micnerski/Secretary