1	MEETING MINUTES
	GEORGETOWN PLANNING BOARD
2	
3	Wednesday, July 24, 2013
4	Memorial Town Hall – 3 rd Floor
5	7:00 p.m.
6	
7	Present: Mr. Harry LaCortiglia; Ms. Tillie Evangelista; Mr. Tim Howard (arrived at 8:03 PM);
8	Mr. Bob Watts; Mr. Howard Snyder, Town Planner; Ms. Wendy Beaumont, Administrative
9	Assistant.
10 11	Mosting Onong at 7.20 DM
12	Meeting Opens at 7:20 PM.
13	Absent: Mr. Christopher Rich
14	Absent. Wr. Christopher Rich
15	Approval of Minutes:
16	1. Minutes of July 10, 2013.
17	Mr. Watts - Motion to accept the minutes of July 10, 2013 subject to any changes made by
18	colleagues at this meeting.
19	Ms. Evangelista - Second.
20	Motion Carries: 3-0; Unam.
21	Widdon Carries. 5-0, Cham.
22	Correspondence:
23	1. Legal Notice: Boxford ZBA – Special Permit for Residential Use on Irregular Lot.
24	2. Legal Notice: Newbury ZBA – Finding to reconstruct Residential Use.
25	{Mr. Snyder discusses the Legal Notices received.}
26	(1711. Bilyder diseasses the Legar Protices received.)
27	Vouchers:
28	1. MVPC: FY2014 MIMAP Licensing and Operation.
29	2. W.B. Mason: Office Supplies.
30	Mr. Watts - Motion to approve and pay the vouchers.
31	Ms. Evangelista - Second.
32	Motion Carries: 3-0; Unam.
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34	Mr. Snyder - In regards to MIMAP (Municipal Information Mapping Access Program) I would
35	like the Board to consider changing it so that Georgetown residents can also have access to
36	MIMAP. There is an additional annual charge for it.
37	Ma Francisco Carlida
38 39	Ms. Evangelista - Good idea.
40	Mr. Watts - Do you have a sense of what the licensing fee would be?
41	wit. Watts - Do you have a sense of what the needsing fee would be:
42	Mr. Snyder - No. Maybe a one-time set up charge. It is for municipal employees only at this
43	time.
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45	Public Hearing:
46	1. Special Permit: Lisa Lane OSRD – Continued.
47	Ms. Mann - At our last meeting we went over briefly the preliminary plan and we did open
48	our hearing for the ANRAD. At that time the Conservation Commission authorized the
70	our nearing for the ATTAM. At that time the Conservation Commission authorized the

- 49 reviewing engineer to go out to the site and to confirm the lines. That process is underway. 50 That should be done by the next meeting. Also under the subdivision rules and regulations it 51 is required to have an affordable housing. We met with the Affordable Housing Trust last 52 week in regards to that. We would be required to provide for two affordable housing units 53 and would have to give .6 for a fractional. 54 55 Ms. Evangelista - Anything over .5 is a whole one I think. 56 57 Ms. Mann - We discussed various options with the Affordable Housing Trust. Under your 58 rules we were supposed to go before them. 59 60 Ms. Evangelista - How many people were present? 61 62 Ms. Mann - I think there were six. 63 64 Mr. Snyder - There were four from the Trust and three from the Task Force. 65 66 Ms. Mann - We discussed various options and what would be best for the town. They said 67 that sometimes onsite is better and sometimes offsite is better so we are looking at different 68 options at this point. We would love to have a joint meeting with the Planning Board. What we had hoped to have is the comments from Mr. Graham. 69 70 71 Mr. Snyder - There was a communication problem. He is in process but has not completed it. 72 Over the next week we should receive it. 73 74 Ms. Evangelista - Who's the consultant for the Conservation Commission? 75 76 Mr. Williams - BSC (Boston Survey Consultant's). 77 78 Ms. Mann - I believe they have already scheduled a date. 79 80 Mr. LaCortiglia - Could the Planning Board go? 81 82 Ms. Mann - Board members yes, but not open to the public at this stage. 83 84 Mr. Snyder - I can confirm the date of that site walk. 85 Mr. Williams - It is on August 11th at 9:00am for the site walk. 86 87 88 Ms. Mann - Do you think Mr. Graham will have something back by then? 89
- 90 Mr. Snyder Within the week I would think. 91
- 92 Mr. LaCortiglia Do we have an issue with Form H?
- Ms. Mann I need to sign again as it is until the end of July. When is your next meeting?

95 Mr. Snyder - August 14th and August 28th. 96 97 Mr. LaCortiglia - The 28th would work I think. 98 99 100 Ms. Mann - If Mr. Graham gives us the comments we will be able to reply to them and get a 101 follow up from him. 102 103 Mr. LaCortiglia - Well, without Mr. Graham's comments there really is nothing else at this 104 point. 105 106 Mr. Snyder - I forwarded the ANRAD on to the Conservation Commission for their review 107 as well. 108 109 Mr. LaCortiglia - Very curious to see the G line. That could be a real issue – the G Series. 110 Mr. Watts - Motion to accept the Form H – extension of time to the September 30th. 111 112 Ms. Evangelista - Second. 113 Motion Carries: 3-0; Unam. 114 115 Mr. LaCortiglia - So everyone understands, that is not the continuation of the hearing. This is for 116 an extension of time to make a decision. 117 118 Mr. Gary Stead - Is the OSRD still open? 119 120 Mr. LaCortiglia - We voted to close that. We are now in what we call the preliminary. It is a 121 vague overview of what you are going to do – it provides the applicant with a zoning lock for 122 seven months. By the end of that period they have to file a Definitive Subdivision Plan. 123 124 Mr. Williams - The Preliminary Plan gives the opportunity to have some general input so that we 125 are not a world apart when we file the Definitive. 126 127 Mr. Jack Grosslein - Would it be possible to outline the steps the boards take and how it all goes 128 together? 129 130 Mr. LaCortiglia - We are now in preliminary approval stage and when this hearing is closed this 131 Board will approve or deny the plan. If we approve the plan then the applicants have seven 132 months to file a Definitive Plan and it will be very similar to this plan. It will have a review and 133 a site walk and we will go thru the process and get more details. When that hearing closes, the 134 Conservation Commission needs to give their approval. The process they are in right now is 135 called an ANRAD. This basically says that they draw all these lines to show where the wetlands 136 are. And the ConCom takes site walks with their scientist to see where they think the wetlands 137 are and the plans gets changed accordingly. And they issue and order of resource delineation 138 and for three years they know that this is where the wetlands are and they can plan the 139 subdivision avoiding them the best they can. Assuming the Definitive Plan has been approved,

these folks would want to file a Notice of Intent with the Conservation Commission. This will

- 141 show their Subdivision Plan on top of an overlay of the resource lineation plan. And the
- 142 Conservation Commission will then approve or deny. At that point they have to go to the Board
- 143 of Health, the Zoning Board of Appeals and then build permits are issued and the trucks roll in
- 144 and they start making a subdivision.

146 Mr. Gary Stead - Will the trucks roll in on Searle Street?

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- 148 Mr. LaCortiglia - That is something we would probably look at in the Definitive Plan stage. We
- 149 would get some comments from the Highway and Electric departments. We would have to look
- 150 at that as well as a traffic study. We could condition how the construction vehicles were to move
- 151 in the area. They would approve or deny and at that point they need to go to the Board of
- 152 Health and the Zoning Board – there would be a Zoning hearing. Then building permits are
- 153 issued and the trucks roll in and they begin.

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155 Mr. Gary Stead - That was helpful, thank you.

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- 157 Mr. Watts - Motion to continue the hearing to the August 28, 2013 meeting.
- 158 Ms. Evangelista - **Second.**
- 159 Motion Carries: 3-0; Unam.

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{Note: Mr. Rich and Mr. Howard are not in attendance.}

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- 2. ByLaw Amendments: Solar and Wind Energy Generation Facilities 1st Hearing.
- 164 {Mr. Snyder reads the Public Hearing Notice.}

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166 Mr. LaCortiglia - What did you think of our draft?

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Mr. Schofield - I am the general manager of the Georgetown Light department. I thought it was fine I didn't to see any conflicts. I did not see anything from the Light Departments perspective that I would ask you to change.

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172 Mr. LaCortiglia - I presume that if there were any changes you would like that you could contact 173 Mr. Snyder direct and let him know.

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Mr. Snyder - Georgetown is a little unique - there is a light department. They do not generate their own power but are responsible for purchase and distribution of energy. So when you look at the states templates, there was consideration for municipal owned light departments.

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179 Ms. Evangelista - I attended the meeting with Mr. Snyder and Mr. Schofield as well. Maybe Mr. 180 Schofield could explain if a resident was interested in solar energy, what they would have to do.

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- 182 Mr. Schofield - What is in this bylaw is what I consider whole sale power plant. This is more 183 for a resident or landowner that would like to peruse a wholesale power plant. Currently we
- 184 have two locations that are interested. These companies are paying for the study. This will talk 185 about the proposed plant in their specific location, would affect our system and whether it is
- 186 feasible or not.

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188 Mr. LaCortiglia - Feasible from the investor's perspective or the town?

Mr. Schofield - From both. It will be a technical feasibility for us. It could be financial feasibility for them. We would require that their system be interconnected with our system – any costs or upgrades they would pay for. We don't have the studies back yet and it could be a go or a no-go at this point.

Mr. LaCortiglia - These regulations are with respect to wind generation as well.

Mr. Schofield - Yes, if these projects can even be done there is a saturation point. We buy power and import it into the system. This would generate within the system. We have four big meters (National Grid and others) and we pay for the power that comes into the system. There are certain concerns with putting generation behind the meter. We don't have the metering for that — we don't have the agreements with National Grid who owns our supply lines. The two proposed right now and the sizes they are looking at - we would properly go with just one at this time.

Mr. LaCortiglia - Would acceptance of facilities such as this, assuming that the upgrade costs would be paid by the applicant – would this enhance the towns ability to accept other plants?

Mr. Schofield - It's more about how much they generate in our present load. We cannot generate over 3 megawatts behind the meter because it would be trying to push out of the system to others that we don't have agreements with. So we have to keep the ratio of generation low. It's best to stay well below. The plants proposed are ok on their own but together it would be quite a bit. We also have an aggregate of resident solar around town and we have to keep an eye on that as well. Together someday they may represent a large solar presence.

{Mr. Howard arrives at 8:03 PM.}

Mr. Watts - Looking forward has there been analysis of what it would take to be able to push back into the system?

Mr. Schofield - We have not got that far yet. National Grid would have to be ok with it. There could be some problems with the system. We have to watch how they interact with each other.

Mr. Watts - I think you guys have done a fantastic job.

Mr. Schofield - Mr. Snow has done a fantastic job.

Ms. Evangelista - Do you think the plan to do any amendments at all is premature?

Mr. Schofield - I understand a need for this document. I think this is very responsible. This could happen, I could get the studies back and the next step would be them coming down here.

Mr. Howard - Can't you ask them to require an ability to store an excess of over and about the 3 megawatts? Can't you make that a condition? There is plenty of power storage. Put the monkey on their back.

235 Mr. Schofield - It would kill their project immediately because the systems are very expensive.
236 They are not viable yet.

- Mr. Howard I think it's close, within a year or two. They would only be able to store a small amount.
- 240241 Ms. Evangelista Where would you store it?

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- Mr. Howard There are numerous ways to store it. I am reading about it for about ten years.
- Mr. Schofield It is just so expensive right now. Solar is there it can never be a primary source of energy.
- Mr. Howard The town can handle up to 3 megawatts of solar power. As time marches on these storage facilities will become mainstream. Have these people applied already?
- Mr. Schofield They have spoken with me if it doesn't work with us then they will know that it is not feasible. It would be our decision as to whether we could put this on the system. It is more likely that we will look at the better of the two and go with one.
- 255 Mr. Howard So there are times in Georgetown that we are only sucking in 3 megawatts? 256
- Mr. Schofield Yes. This is a bedroom community and we peak between 5:00 6:00 PM. 258
- Ms. Evangelista How big of a setup would it be for the 1.5 or the 1.8?
- Mr. Schofield I've seen the plant in Groveland the footprint is acres. They are set up a bit different than us. I don't know the contractual specifics of that one.
- Mr. LaCortiglia In your opinion are we headed in the right direction with this?
- Mr. Schofield I don't think it hurts anybody. It could be for just one time so there would be a bylaw for one project.
- Mr. LaCortiglia That might be all we can do at this time.
- Ms. Evangelista That's how limited it would be?
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- Mr. Howard One problem is the money that you would have to pay out.
- 275 Mr. Watts What you are paying for is not from National Grid.
- Mr. Schofield There are some benefits there having some type of renewable energy. If we do go forward with one of these projects we will have to negotiate.
- 279
 280 Mr. Howard Would you pay them less than what you are paying National Grid?
- Mr. Schofield Yes, I would try I would try to get it for the cheapest possible.
- Mr. Howard I know some light departments don't like having to pay it back.

Mr. Schofield - In our system we have about four residential solar customers that have special meters that tracks what they take from us and what we take from them. We pay them back the average.

Mr. Howard - That is a good deal.

Mr. Schofield - What's fair is to treat that solar customer the way we treat the other power providers.

Mr. Howard - The potential applicants are they on board with that?

Ms. DeGiovanni (Resident and employed at Revolusun, Burlington MA) - This is a MA business that installs solar panels. It is a commercial electric company that has been in business for the last 19 years.

{Discussion held in regards to inverting solar power and the loss associated.}

Ms. DeGiovanni - I can give you my opinion as I have solar panels. I can tell you how it feels to be paid wholesale prices for the extra energy when I am charged retail price. It is a hard sell to people but I do agree there are infrastructure costs. The whole point for net metering is that MA has a goal to add solar generation as part of their portfolio. Here is this wonderful idea very few people know about - the SREC (Solar Renewable Energy Certificate) program. MA helps pay residents for solar panels installed.

310 Ms. Evangelista - How many do you have?

Ms. DeGiovanni - I have twenty two panels. Over the course of a year my little system generates megawatts of power.

315 Ms. Evangelista - So you don't need the town's electricity at all?

Ms. DeGiovanni - I do as well.

319 {Discussion held in regards to where her solar panels are and how much energy is produced during the different seasons.}

Ms. DeGiovanni - I am ready to talk to anyone about solar energy. SREC trades online for these certificates.

Mr. LaCortiglia - I am fascinated. These sounds very much like the homeowner would love to get in touch with you but what we are talking about tonight is the bylaw more for commercial use. I think in the future that homeowners can do this and will not need a permit. Larger facilities are going to need a permit and this bylaw.

Mr. Watts - It still is an infant industry. I think it will develop very fast and we will be real glad we have bylaws.

333 Ms. Evangelista - I am confused - if you can only have one at this time.

Mr. Schofield - With technology change we could. It is what it is - if the load expands.

Everyone is going more efficient.

Mr. LaCortiglia - Almost sounds as though we are capped out because the Light Department has the inability to spread any additional energy out.

Ms. Evangelista - How did you communicate with Ms. DeGiovanni?

Mr. Schofield - It is expensive and you need to ask what the return is.

- Mr. Schofield Right now we do not have the equipment or the agreements. Don't know if we
 would get them.
- 345
 346 Mr. Schofield We don't normally. I am assuming they contact the Building Inspector. We get
 347 notified that there is a net meter situation and we go out there. That will be capped too
 348 eventually and if there are hundreds of them at some point I have to look at that.
- 350 Mr. Watts There's been a lot of talk about a smart grid that will happen at some point. 351
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 354 Ms. Evangelista So it is a possibility that one of the two interested parties could use up all of the excess?
- 355 the excess?
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 357 Mr. Schofield Yes, in addition I would look at the combined net meter.
- Mr. Snyder The bylaw tries to work to consider that element where it is onsite supply. I found it important to understand that it is not a simple process. There are all these costs and steps.
- Mr. Howard That's why storage is so key to the growth.
- Mr. Schofield The panel efficiency is another big thing. They are very low efficient. Solar
 spreads out its footprint. Storage and efficiency is very important.
- Ms. DeGiovanni It is very important also to put on our radar what is really good for Georgetown. What about putting solar on the new school that's going to be built?
- 370 Ms. Evangelista We are. 371

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- 372 Ms. DeGiovanni I am offering my services free of charge to advise anyone. 373
- Mr. LaCortiglia Mr. Schofield, we are focusing on solar right now do you see anything
 special in the wind that you would pull out?
- Mr. Schofield Not me but you will. You will want to look at that closely as winds a different animal and it can upset a community. People have complained about flicker and sound. I have not been approached about wind. They are both a renewable energy source.
- 380
 381 Ms. Evangelista So the numbers that we do have is that a fair number?

Mr. Schofield - It is more about usage – we have one that is a wholesale producer whose sole propose to create power. All other residential, no matter what size, they put a one mega system on their roof and it is there to service their own load. They are different.

Mr. LaCortiglia - Don't we have a specific name for that?

Mr. Snyder - Our bylaws is structured by the kilowatt structure. We are looking to adjust it by

391392 Mr. LaCortiglia - Using and selling.

use and load demand.

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- 395396 Mr. LaCortiglia You don't think there should be three? The by-right for just residential, the
- Mr. LaCortiglia You don't think there should be three? The by-right for just residential, the
 industry that wants to sell it and the dual purpose?
- Mr. Schofield I think solar for their own load is the equivalent of a residential system.
- 402
 403 Mr. LaCortiglia The separation would be the whole sale generator that wants to sell the power.
 404 Are we structured that way now?
- Snyder No, we will get to it.
- Ms. Evangelista I was thinking that if someone wanted a field of solar power and they put it in the front yard can we dictate that they can only have it in the back yard.
- Mr. Schofield I would defer to you (Planning Board) as to the location.

Mr. Schofield - It is about use and how you intend to use it.

Mr. Schofield - They would follow the same rules.

- Ms. DeGiovanni From a solar developer's point of view, usually wherever the customer wants the panels we wire it to their electric meter so that it serves the house first and the leftovers go to the grid that makes the commercial site similar to the residential. The wiring always connects to the electrical panel of the home or facility.
 - Ms. Evangelista I'm trying to think of all different scenarios. Like if a home decided to do solar and they wanted to convert to electric heat maybe and is that worthwhile for them.
- Mr. Howard That's for them to decide.

Ms. DeGiovanni - Some people use heat pumps.

- 424
 425 Ms. Evangelista It seems like the state has given us some examples but they are not helping with issue of connecting and storage.
- 427
 428 Ms. DeGiovanni That is why the commercial sites are so similar to the residential sites.
 429 Because the state treats them the same way in the SREC program. This program basically pays
 430 the owner back over a ten ear period roughly half the cost of the system. The money is on the
- table for people to take advantage of. 432

Mr. LaCortiglia - The town can take advantage of something like that? Ms. DeGiovanni - Yes, they certainly can. With the Federal tax credit – that gets sticky. However the ASEC is a great advantage. I would vote to have a municipal bond and have the residents be a part of investing in a valuable bond. Ms. Evangelista - So the town can receive this credit/payment? Mr. Snyder - The town would need to be the owner. Mr. LaCortiglia - When the leasing company is the owner, the town would be able to tax the facility. Maybe we can get a comment form the assessor and find out how that works. Mr. Snyder could you look into that? Mr. Snyder - Yes I will. Mr. Schofield please discuss more about the load and the effect. Some of the other constraints you have are power purchase agreements you currently have from other places. Mr. Schofield - We have long term contracts known as life of terms contracts. We end up with these power contracts with rigid pricing so when we bring solar on and we are receiving power it pushes us and it is not good as it forces us to sell power to the grid maybe at less. This is a concern. Mr. LaCortiglia - How can that be addressed in the bylaw? Mr. Schofield - I don't think it can or should be. We will deal with it. Mr. Snyder - But with the wind and the solar the permitting process is by per case. It is supply and demand - we might get one unit to come in and there may not be any other interest. Ms. Evangelista - We can't deny them so the bylaws need to show that any application has to meet it. Mr. Schofield - That would be filtered through the Light Department. Mr. Snyder - That raises the whole spectrum of establishing these as-of-right or a special permit or site plan review. Mr. LaCortiglia - I think we have enough input for tonight. Mr. Howard - What percent of the power that we contractually comes from Seabrook? Mr. Schofield - I am not sure, I don't have the numbers in front of me. Mr. Howard - What do we pay Seabrook? Mr. Schofield - It changes - it is about location and demand. Mr. Watts - **Motion** to continue this hearing to the August 14, 2013 meeting. Ms. Evangelista - Second.

483 484		Motion Carries: 4-0; Unam.
485	3.	Special Permit: Park and Recreation: East Main Street Athletic Facilities – Continued.
486		Mr. LaCortiglia - We are reopening this public hearing.
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488		Mr. Snyder - In your planning packet is the report from Mr. Graham. The bold comments
489		indicate the second review.
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491		Mr. LaCortiglia - As Mr. Snyder stated we have the comments back form Mr. Graham. Out
492		of the forty comments he originally made – a lot of these he is happy with at this point. We
493		will address the ones that still need to be addressed.
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495		Mr. LaCortiglia - Mr. Graham has issue with number eight. Missing a building locust on
496		sheet C1.
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498		Mr. LaCortiglia - Mr. Mammolette could you give us a verbal of the plan as we don't have a
499		visual?
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501		Mr. Mammolette - We made some revisions to the drawings. The things he is calling out
502		may be missing. We started the project with base and we added things related to the work
503		itself. Anything that is stated as being missing in my opinion is not worth the time or cost to
504		add to them. The church is shown and the United Foam building is showing so I am not sure
505		what he feels is missing.
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507		Ms. Evangelista - It seems he wants you to do the storm drain calculations.
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509		Mr. Snyder - The building and road are not there in the set of drawings I have but they are on
510		other sheets.
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512		Mr. Mammolette - On the base he said the buildings don't show up. On the base PDF from
513		which they were printed – this has it so I don't have an answer to that.
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515		Ms. Evangelista - So give that one to Mr. Graham.
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517		Mr. Mammolette - At this point there are a handful of things that need to be revised. So we
518		will submit one last set of drawings to Mr. Graham.
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520		Mr. LaCortiglia - What is the reference to missing camp improvements?
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522		Mr. Mammolette - That is church property. Some of the boy scouts took some trees and
523		lashed them together.
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525		Mr. DiMento - Maybe he thought it was town property.
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527		Mr. Snyder - Make a simple statement stating that camp improvements were done on their
528		land.

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530 531	Mr. LaCortiglia - Pond edges and trails are not shown – do we really need all that in this?
532 533	Ms. Evangelista - Water elevations you will need.
534 535 536	Mr. Mammolette - Elevations for the existing contours I did myself. All the shots that we took are at the edge of the water. Contours go in every direction so at some point the labeling for the line is built into the line on the computer program.
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538 539	Mr. LaCortiglia - He states that the details are incomplete.
540 541	Mr. Mammolette - I will change that.
542 543	Mr. LaCortiglia - He states in number 11 that other details are incomplete.
544 545	Mr. Mammolette - I have already fixed this detail on the drawing.
546 547	Mr. LaCortiglia - He also comments about the curbing, the berm and wall.
548 549	Mr. Mammolette - We did make the changes. We had shown a curb section to act as a bumper.
550 551 552	Mr. LaCortiglia - Bumper to keep from hitting the wall? People don't normally drive into walls do they?
553 554 555	Mr. Mammolette - If it is not needed, we can eliminate it and it will save some money.
556 557	Mr. LaCortiglia - Number 18 is in regards to the granite curbing.
558 559	Mr. Mammolette - There is granite curbing. I have a letter already written for submittal.
560 561 562	Mr. LaCortiglia - He comments about the proposed underground electric lines in relation to the guardrail.
563 564 565	Mr. Mammolette - The guard rail is between the driveway and the shoulder. The conduits will be under the shoulder and set back.
566 567 568	Mr. LaCortiglia - I don't see a problem with that. Can you make a note to Mr. Graham that this is not a big deal?
569 570	Mr. LaCortiglia - Do we need a roadway profile plan? This is a driveway not a roadway.
570 571 572 573	Mr. Mammolette - What I've given are slopes and proposed grading – it is more than sufficient.

Mr. LaCortiglia - Yes, if it was a full blown roadway then yes, but not for this driveway.

575 576 Ms. Evangelista - Why would he say it is useful? I think that is what you have to ask him. 577 578 Mr. LaCortiglia - I don't know. 579 580 Mr. Mammolette - The folks that are going to build this will see a lot of information on there 581 and will want it boiled down and will ask for details. I think the way it is presented is more 582 user friendly for construction people. 583 584 Mr. LaCortiglia - These are permitting drawings. 585 586 Mr. Mammolette - They could be used for construction drawings - it is a matter of 587 preference. 588 589 Ms. Evangelista - Did you answer his comment from the first comment sheets and explain it 590 to him? 591 592 Mr. Mammolette - I did. I said slopes and proposed grading are provided and drawings are 593 more than adequate for their intended purpose. 594 595 Ms. Evangelista - Has he seen that response yet? 596 597 Mr. Mammolette - I have indicated the same comment earlier and it will also be in the letter 598 that I am sending him. They are not needed for the purpose of construction. I am trying to 599 save the town some money by not doing things that are not necessary or needed for the 600 purpose of construction. 601 602 Ms. Evangelista - It has taken a lot of time to decide what is not necessary and what is. This 603 should have been answered in the first response. 604 605 Mr. Watts - Mr. Graham says it would be helpful but how would it help and helpful to who? 606 607 Mr. Mammolette - This information was from data that we shot in the field. I think that 608 saying they are incomplete is a matter of interpretation or preference. 609 610 Ms. Evangelista - We have never had a problem with Mr. Graham before and you are 611 indicating some kind of a problem. He has been on the site, he understands, so I kind of lean 612 on the favor of what he has written. He is the town consultant. 613 614 Mr. Mammolette - If you would like road profile plans and the board wants them - I will 615 generate them. 616 617 {Mr. LaCortiglia asks the board if they feel the need to have road profile plans done and the

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consensus was no.}

- 620 Mr. LaCortiglia - This is a driveway not a roadway. It would be different if it were a 621 roadway. 622 623 Ms. Evangelista - Maybe you should talk to Mr. Graham to see what is going on. 624 625 Mr. LaCortiglia - It sounds like he is looking at it as a roadway. 626 627 Ms. Evangelista - You are guessing. I would say that you need better communication here. 628 629 Mr. Howard - You could talk to him if you want. 630 631 Mr. LaCortiglia - Let's move onto number 24 which is about possible grading issues and 632 whether the abutter has had any concerns about it. 633 634 Mr. Mammolette - We discussed the project with the church and United Foam. I think they 635 both understand the nature of the project and we will have in place right-of-entry permits 636 from each of them. We will give them drawings so they understand the nature of the work. 637 638 Mr. LaCortiglia - That is a good comment by Mr. Graham to ensure the abutters were 639 notified. Comment #28 is about reluctance to add this note as suggested. 640 641 Mr. Mammolette - I reiterated it, it belongs where it is. 642 643 Mr. LaCortiglia - Comment #29 is about proposed grading and runoff. 644 645 Mr. Mammolette - We are not expecting a lot of runoff since it is on a pervious gravel road 646 which is under laid with sand. 647 648 Mr. LaCortiglia - A long time ago we said we would look at the runoff from the skate park. 649 Did that ever get to Mr. Graham? 650 Mr. Mammolette - Yes. The feature in question will be moved down the driveway to the 651 652 lowest point. 653 654 Ms. Evangelista - Did you have the calculations? 655 656 Mr. Mammolette - There is nothing to calculate. What you are really doing is armoring the 657 slope. 658
- Mr. LaCortiglia This is basically armoring for a slope for run off.

- Mr. Mammolette Exactly. We are trying to minimize the travel speed through this area the idea is to not make it a freeway.
- Mr. LaCortiglia This is a park people should be going very slowly.

- Ms. Evangelista - You seem to be reluctant to do calculations at all. Mr. Mammolette - What would we calculate? How big the armored area is? There is no runoff associated with this. This area underlay takes water at 2.4 inches per hour. The peak intensity during a rainfall during a storm is 2.1 therefore it can't rain hard enough. Ms. Evangelista - Did you submit that answer? Mr. Mammolette - I did. It is in the Stormwater report that I did initially. Ms. Evangelista - Does the board agree for me to call Mr. Graham to see what is going on? Mr. LaCortiglia - You can call if you want or have Mr. Snyder call him. Mr. Mammolette - There are two more boards that are going to ask the same questions. DEP has already told me that they are not expecting any drainage calculations because they will not be collecting anything. Ms. Evangelista - Did they tell you that in writing? Who is the Conservation Commission consultant for this project? Mr. Mammolette - They told me that in person – I sat down with the reviewer. Mr. LaCortiglia - DEP will probably send it to BSC. How did they do it for the school? Ms. Evangelista - BSC did it for the Conservation Commission. Have you been to the **Conservation Commission?** Mr. Mammolette - Yes they are waiting for this board to finalize their permit so they can finalize the Conservation Commission permit. Ms. Evangelista - So you do not need any calculations for either board? Mr. Mammolette - Just for the skate board park and it is surrounded by a rain garden that is bigger than what it needs to be. Ms. Evangelista - It seems weird to me that you are not doing any calculations at all. I will give Mr. Graham a call and go over it with him and will see what he says. Mr. LaCortiglia - Comment #31 is in regards to no snow plowing and closing the park in the winter and snow storage. Mr. Snyder - If the park will be closed in the winter, will that be in the approval?
- Mr. DiMento Maybe plow one pass so if people want to ski so there will be no snow piling.

 Mr. Durkee will go to the top of the hill go around and come back whatever he decides.

712 713 Mr. Snyder - If there is a shutdown of the facility I would think the Planning Board would 714 want a locked gate. 715 716 Mr. Watts - I would prefer not to limit the use of this area. 717 718 Mr. LaCortiglia - I think Mr. Graham is looking at snow storage. 719 720 Mr. Mammolette - What I indicated previously is that snowplowing is not anticipated 721 because there are no winter activities proposed. At the time that is what I felt. Now if they 722 want to promote skiing and skating I may have misled Mr. Graham. 723 724 Ms. Evangelista - What does your board have to say? 725 726 Mr. DiMento - There is plenty of places for three cars to park - it is not a snow piling issue. 727 We could suggest that Mr. Durkee make a pass through in the winter. The driveway is going 728 have to be plowed up to the church entrance. 729 730 Mr. LaCortiglia - I think anyone wanting to use the area will probably do snow shoeing and 731 cross country skiing. 732 733 Mr. Howard - They can park at the church and walk in. 734 735 Mr. Mammolette - We are not looking to promote people to park at the church. I think we 736 should try to make previsions to not to park at the church. 737 738 Mr. LaCortiglia - My concern is obligating the highway department to plow a gravel road. It 739 doesn't sound like a winter based area. I have no snow storage issue. 740 741 Mr. Mammolette - Is this issue resolved or do I need to make a statement? 742 743 Mr. Snyder - I think to resolve this is does the board agree that the facility will be shut down 744 during the winter and then there will be no requirement for snow storage. 745 746 Mr. Mammolette - Does that preclude people who want to trek their way in there to go 747 skating etc...? Maybe one of the conditions is that the area should state "shall not be 748 plowed." 749 750 Mr. Mammolette - I think that they don't want the snow in the buffer zone. There are areas 751 within the parking area that are not in the buffer zone. I think what you should say is that 752 there will be no snow plowing. 753

754 Mr. LaCortiglia - That's a great solution. 755

756 Mr. LaCortiglia - What's up with comments 34-37? 757

Mr. Mammolette - The original comments were missing. They may have had comments there and decided to delete them. Or it may not have been auto numbered in the computer program and not re-numbered appropriately. Mr. LaCortiglia - Comment # 40 – the reviewing engineers letter to the Planning Board. He did not receive any revised documents. Mr. Mammolette - The first comment is being stamped. Any interest in storm water management with the ConCom and the DEP is just associated with the skate park. Mr. LaCortiglia - I don't know if Mr. Graham got that or not. Mr. Snyder - He did and I will point it out to him again. Mr. LaCortiglia - Under A, he has some comments. He says he walked the site and is struck by the pristine character of the land etc... Ms. Evangelista - And he feels that it will drastically change the ecosystems. He states that the question in his "planning" mind is whether or not so much clearing and grading is worth it for one playing field a skate park and a dog park. Mr. LaCortiglia - Mr. Graham doesn't understand that it is a swath of land is a 37 acre donation to the town and the Conservation Commission got a lot of it. Mr. DiMento - Conservation realizes that this will bring a lot of people out for it. Ms. Evangelista - This was paid for with CPC money right? Mr. DiMento - Yes. Mr. Howard - In perspective, it is a relatively small footprint. Ms. Evangelista - How are you going to maintain this driveway? Mr. DiMento - We will grade it as necessary. We will call Peter and ask him to grade it. Ms. Evangelista - Someone will need to be in charge of it. Mr. Howard - If you don't grade it, people won't speed down the road. Mr. LaCortiglia - We have to remember that this is not a highway. Ms. Evangelista - He saying that this material is not pervious either.

Mr. LaCortiglia - That is in direct disagreement with DEP.

804 805	Mr. Mammolette - I would need two million dollars more to make it a roadway. What are you trying to create here?
806	
807	Ms. Evangelista - Number one is that we want it to be safe. Accordingly to Mr. Graham, he
808	observed heavy surface flows of water.
809	
810	Mr. Mammolette - He is referring to the top of the church parking lot. Part of the grading
811	will promote some of the run off to go to the back side.
812	
813	Mr. LaCortiglia - Mr. Graham is saying the opposite from what you say. He goes on to say
814	that he believes the Planning Board can use its discretion to require storm water review and
815	he says we might want to look at it. As long as the proposed rain gardens are done. He is
816	being conservative.
817	Ms. Evangelista - He states to use crushed stone shoulder and crushed stone apron etc
818 819	Ms. Evangensta - He states to use crushed stone shoulder and crushed stone apron etc
820	Mr. LaCortiglia - That's what is on the plan. He questions the need for a sidewalk. We want
821	a sidewalk for HP accessibility and for safety issues. Comment about the guardrail – didn't
822	we eliminate that?
823	we eminiate that:
824	Mr. Mammolette - We were thinking about wheel stops. The problem is that we have
825	nothing to paint arrows etc. on. We would need small signs – something to give direction as
826	to what to do once you get into the parking lot. Guardrails are a good way to divide the areas
827	and signage can be put on them.
828	
829	Mr. Howard - We have extensively talked about this previously.
830	
831	Mr. LaCortiglia - Comment from Mr. Graham about why specify a six foot high vinyl fence.
832	
833	Mr. Mammolette - That was something that was specifically insisted upon by United Foam.
834	
835	Mr. LaCortiglia - We need the final plans in front of us to approve.
836	
837	Mr. Howard - Motion to continue the hearing to the August 28th, 2013 meeting.
838	Ms. Evangelista - Second.
839	Motion Carries: 4-0; Unam.
840	
841	Member or Public Report:
842 843	1. Any concern of a Planning Board Member and/or member of the Public. {None.}
844	{INORE.}
845	Mr. Watts - Motion to adjourn.
846	Mr. Howard - Second.
847	Motion Carries: 4-0; Unam.
848	MADMON CHILLES T V9 CHUMI
849	Meeting adjourned at 10:20 PM.