1	TOWN OF SUNAPEE	
2	PLANNING BOARD	
3	MAY 2, 2013	
4 5	PRESENT : Peter White, Vice-Chair; Donna Davis Larrow; Tanner Royce; Kurt Markarian, Robert Stanley, Shane Hastings, ex-officio member; Charlotte Brown, alternate; Michael Marquise, Planner	
6	ABSENT: Erin Andersen	
7	ALSO PRESENT: see attached sign-in sheet	
8	Peter White appointed Charlotte Brown as a voting member in place of Erin Andersen.	
9	Changes to the Minutes for the April 4, 2013 Planning Board Meeting:	
10 11	Donna Davis Larrow made a motion to accept the minutes. Shane Hastings seconded the motion. The motion passed with six in favor and one abstention (Robert Stanley).	
12	ELECTION OF OFFICERS	
13 14	Robert Stanley nominated Peter White as Chairman. Donna Davis Larrow seconded the nomination. The nomination passed with six in favor and one abstention (Peter White).	
15 16	Donna Davis Larrow nominated Robert Stanley as Vice-Chairman. Kurt Markarian seconded the nomination. The nomination passed with six in favor and one abstention (Robert Stanley).	
17	OLD BUSINESS	
18 19 20	Mr. Marquise explained that Roger Landry had left him a note regarding the boat storage at the Corbett property on High St. The note said that Mr. Landry was told that the boats will not be placed there next year.	
21 22 23	PARCEL ID: 0114-0007-0000: SITE PLAN REVIEW CONTINUATION: CHANGE OF USE FROM AMERICAN SAND-BANUM, INC AND TED WAYLAND REAL ESTATE TO A NEW OPTICAL COATING CHEMICAL MANUFACTURING COMPANY. 11 BROWNS HILL RD, MARTIN & MARGERY BRADIE	
24	Arthur Springsteen continued presenting the merits of the case from the previous meeting.	
25 26 27 28	Chairman White asked what RoHS means and Mr. Springsteen explained that it is a specification, particularly enforced in Europe, which says that you do not use any of a list of toxic materials. Mr. Springsteen explained that they are both RoHS and Reach compliant and that Reach pertains to organics.	
29 30 31	Chairman White asked Mr. Marquise if the application had received sign-offs from all the Departments. Mr. Marquise said that he has a letter from the Police and the Highway Department and Water and Sewer is not applicable. Mr. Marquise explained that he had spoken with Chief Ruggles and that he	

- 32 would like a copy of the MSDS for his files so that he knows what chemicals are present. Mr. Marquise
- continued that Chief Ruggles said that he would like a knock box on the building which is place to get a
- 34 key to get in if needed. Mr. Springsteen confirmed that he could give Chief Ruggles copies of all the
- information as pdf files.
- 36 Chairman White asked if there will be signage at the property. Mr. Springsteen explained that there will
- 37 be a sign on the window.
- 38 Chairman White asked if there were abutters present who would like to comment or ask questions.
- 39 Jim Woodley said that his wife, Elizabeth Woodley, owns 913 Route 11 which is directly across Route 11
- 40 from the building and that he has some questions for the applicant. Mr. Woodley said that he has
- 41 concerns regarding the representations he was given about the building and the septic system. Mr.
- Woodley said that he was told that the upstairs cannot be finished and that the septic system is only
- 43 good for 100 gallons per day. Mr. Woodley continued that he believes that the standard now is 150
- 44 gallons per day per bedroom or 300 gallons per day minimum. Mr. Woodley said that he feels that this
- 45 building is not appropriate for an active business as the applicant has said that he will be doing a lot of
- 46 washing of equipment and that he does not believe the septic system will handle that. Mr. Woodley
- 47 also questioned as to whether the business really was there the past two years as the property has been
- 48 on the market for over 1000 days and it was explained to him that the chemical business was long over.
- 49 Mr. Woodley said that he is worried that there will be toxic chemicals used at the building in the future.
- Martin Bradie, owner of 11 Brown Hill Rd, said that there was a business at the property for thirty years
- and until a year ago there was a chemical business that was registered with the Federal Government.
- 52 The chemicals were safe to use and safe to make and they did not have any chemicals spill onto the
- 53 ground or go into the septic. They used plastic tanks to wash their items and then the materials were
- reused. Mr. Bradie continued that the upstairs can be finished though it may need to be dormered, but
- 55 the structure is strong. Also, there is no stairway to get to the upper level; there is an opening with a
- ladder. Mr. Woodley said that he does not feel with the truss construction of the building that there is a
- 57 way to have a full second level on the building. Chairman White said that the Site Plan Review does not
- include any plans to expand to the upper level.
- 59 Mr. Woodley said that his main concern is the septic system being only capable of 100 gallons per day.
- 60 Mr. Springsteen said that they use less than 20 gallons per day. Mr. Woodley said he has no proof of
- this and Mr. Springsteen gave further detail regarding his water usage and invited Mr. Woodley to visit
- 62 the business to monitor the water usage. Chairman White asked if the building has ever been a
- 63 residence and Mr. Bradie said that it has not and gave a description of its uses. Chairman White asked if
- 64 the septic system was in place when Mr. Bradie purchased the building and Mr. Bradie explained that he
- installed the septic system in 1983.
- A member of the audience asked if there is a way to limit the size of the building. Mr. Springsteen said
- 67 that they are not changing the footprint. Chairman White explained that the Site Plan Review is to have
- the applicant give the Board the information regarding the business, including the number of employees
- 69 they will have, what they will be doing there, etc. Mr. Springsteen confirmed that they currently have

- 70 one employee and the maximum they will have will be three. Chairman White said that for any future
- expansion they would need to come back before the Planning Board for approval. The Board also
- 72 explained to the audience that they can make complaints to the Zoning Department if they feel the
- business is violating its approval.
- 74 Chairman White asked Mr. Marquise how he feels about the septic issue. Mr. Marquise suggested
- 75 putting a limit at 20 gallons used per day for the manufacturing process and cleaning and said that in NH
- the gallon per day usage is 15 gallons per employee.
- 77 Chairman White asked if the proposed business is a Permitted Use in the Zone and if it isn't if it had
- been to the Zoning Board. Mr. Marquise said that it is not but if the chemical business was in operation
- 79 less than two years ago then it is Grandfathered. Mr. Woodley said that he believes the Grandfathering
- 80 has expired. Mr. Springsteen said that the business was in operation within the past two years and is
- still registered with the State of NH. Mr. Marquise said that the matter would be something that would
- 82 need to be appealed to the Zoning Board and confirmed that if the application is approved that is who
- the appeal would go to based on the Grandfathering issue. Mr. Marquise said that they do have a
- 84 record of a shipment from the business that was done within the past two years. Chairman White said
- that they also have a copy of an Annual Report filed with the State of NH dated April 4, 2012 and the
- address of the principle address was 11 Brown Hill Rd.
- 87 Chairman White said that he feels as though all the questions have been addressed and asked if there
- were any other questions for the applicants and there were none.
- 89 Mr. Springsteen explained that he would like to begin renovating the building soon if he is approved and
- 90 asked if there is an appeal to the Zoning Board what the timeframe would be for this process. Mr.
- 91 Marquise explained that there is a 30 day appeal period and then, if an appeal is filed, there is the time
- 92 period for the Board to have a hearing. Chairman White said that every application has a 30 day appeal
- 93 period and that with any approval if someone moves forward it is at their own risk.
- Chairman White closed the meeting to the public and asked the Board if they had any comments. Mr.
- 95 Stanley said that it seems straightforward if the Grandfathering is legal as all the other requirements are
- 96 met. Mrs. Larrow said that she feels as though the applicant did a good job providing the Board with the
- 97 information they asked for. Mr. Royce said that as long as the usage for the septic is under 100 he feels
- 98 comfortable moving forward. Mr. Marquise said that the second condition should be the agreement
- 99 with the Fire Department and the access to the building.
- 100 A member of the audience asked what chemicals are entering the processed water and if they are legal
- to put into a septic system. Chairman White said that the Board discussed this at the previous meeting
- but asked Mr. Springsteen for clarification. Mr. Springsteen said that the only chemicals that could
- 103 enter the processed water are barium sulfate which is used in barium-enemas and polyvinyl alcohol
- which is a polymer that used to be used on the back of postage stamps.
- Robert Stanley made a motion to approve the Site Plan Review for Parcel 0114-0007-0000, 11 Brown Hill
- 106 Rd, as presented with the proviso that a knock box be provided for the access for the Fire Department

107 108	and that the amount of water used in the processing of the materials will be no more than 50 gallons per day. Charlotte Brown seconded the motion. The motion passed unanimously.		
109 110	PARCEL ID: 0129-0043-0012: SITE PLAN REVIEW: NEW SUNAPEE PUBLIC LIBRARY. SARGENT RD, TOWN OF SUNAPEE		
111	Chairman White recused himself from the case.		
112 113 114 115 116	Mr. Marquise stated that the application was filed in advance, abutters were notified and notices were posted. The case comes under Article V of the Site Plan Regulations. Mr. Marquise said that it appears everything on the checklist is on the Plan except for the sewer connection though this could be a condition. Mr. Higginson pointed out the sewer connection on the Plan. Mr. Marquise said he also has comments from all the departments and that he believes that the application is complete.		
117 118	Donna Davis Larrow made a motion to accept the application as complete. The motion was seconded by Kurt Markarian. The motion passed unanimously.		
119 120 121	Peter Urbach, Vice-Chair of the Library Trustees, Peter Tennant, the architect for the library, Tim Higginson, the engineer for the library, Mark Danko, the library director, John Wilson, Library Trustee, and Anne Nilsen, Alternate Trustee for the library, presented the merits of the case.		
122 123 124 125 126 127 128 129	Mr. Stanley said that the Board has seen the plans twice and asked the applicants to go over the changes that have been made from the last time they met regarding the proposal. Mr. Urbach explained that there is a change to the curbed landscape area as there are Requirements that parking lots with 10 or more spaces need landscaping. Mr. Urbach said that the Road Agent had an issue with the proposed changes because it will present an issue with plowing as the Town will plow the lot and asked that the indents be moved to facilitate the plowing. There was further discussion regarding this issue. Mr. Stanley asked and Mr. Marquise confirmed that the parking lot conditions are Site Plan Regulations and can be waived by the Board.		
130 131 132 133 134 135	Tim Higginson explained that another change is with the proposed storm water basin located down by the wetland by Route 11. The previous development did not deal with the runoff correctly and the agreement in the purchase of the land was to collect the existing water and contain and send it into the detention basin so the drainage has been revised to pick up that existing drainage and also deal with the library in the proposed storm water drainage. Mr. Higginson gave further explanation regarding this issue.		
136 137 138 139	The future proposed Community Center is also shown on the Site Plan for informational purposes as well as future parking. Mrs. Brown asked about the proposed 10' x 10' dumpster pad as if the parking area needs to get expanded, the cars will be driving over it. It was explained that anything in the future perspective would have to be brought back before the Board and that would have to be addressed then.		
140 141	Mr. Marquise asked if the actual delineation of the wetland is on the Plan and Mr. Higginson confirmed that it is.		

- Mrs. Brown asked for an explanation of the walls that are along the building. Mr. Tennant and Mr.
- 143 Higginson explained the drip edge, walls, sidewalk, and handicap ramps.
- 144 Mr. Marquise asked if the library will have meeting space in it. It was explained that there is a "Schools
- Out" program space but it was designed around 25 people. Mr. Marquise noted that he asked because
- there seems to be about 30 parking spaces and that a bigger meeting space would require more parking.
- Mr. Stanley asked if there were any comments from the public or from abutters and there were none.
- 148 Charlotte Brown made a motion to accept the Site Plan Review for Parcel 0129-0043-0012 as presented
- with the waiver for the curbed planting area to be on the outside of the parking area rather than the
- inside to ease the snow removal. Kurt Markarian seconded the motion. The motion passed
- 151 unanimously.
- 152 PARCEL ID: 0106-0021-0000: SITE PLAN REVIEW: NEW HANDICAP WALKWAY & PATIO TO
- 153 ACCOMMODATE LAKE ACCESS. 1250 ROUTE 11, HK SUNAPEE COVE LLC / HALLKEEN MANAGEMENT
- 154 **LLC**
- 155 Mr. Marquise said that this is an amendment to a previous Site Plan and the application was filed in
- advance, fees were paid, notices were sent and abutters were notified. Mr. Marquise said that he
- believes that they can go off the completeness of the original Site Plan Review with adding this as an
- amendment. Mr. Marquise said that he believes that this application is therefore complete.
- 159 Kurt Markarian made a motion to accept the application as complete for Parcel 0106-0021-0000, 1250
- 160 Route 11. Robert Stanley seconded the motion. The motion passed unanimously.
- 161 Charlie Hirshberg from CLD Engineers and Bob Batson from HallKeen Management, LLC presented the
- merits of the case. Mr. Hirshberg explained that they are proposing an ADA accessible walkway from
- the lake side of the building that would allow people from the facility to go down to the water and then
- they would have access to the lake and a boat. Mr. Hirshberg continued that they are working to get
- the State approval for the boat slip.
- Mr. Hirshberg said that the walkway will be 239 feet long, going out of the back of the building. It will
- be made of pervious material and includes a pervious patio. It meets the ADA requirements and Mr.
- Hirshberg explained the criteria and specifications of how it meets them.
- Mr. Hirshberg explained the location of the pervious patio to the Board as well as the walls and curves
- along the walkway. Mr. Hirshberg continued that, though the plan shows pervious pavers, they are
- looking into pervious concrete as an alternate as it may be more effective for what they want to do. Mr.
- 172 Hirshberg gave more details regarding the usage of pervious concrete.
- 173 Mr. Hirshberg said that they have received a State Shoreland Permit for the walkway as it is within the
- 174 50' setback. Also, within the 50' setback, three trees will be impacted by the project but they will be
- relocated. The existing impervious walkway that comes from the East side of the building will be
- shortened and then tied into the patio with a series of granite steps.

- 177 Chairman White asked if the patio will have a roof over it. Mr. Hirshberg confirmed that it will not have
- a roof and will just be a sitting area with perhaps a bench.
- 179 Mr. Hirshberg said that they are going to the Zoning Board because they are proposing a walkway more
- than four feet wide.
- 181 Mr. Hirshberg explained that between the low side of the walkway retaining wall and the actual
- walkway they are going to have a planter strip. The walls on the uphill side of the walkway are right
- along the edge of the walkway.
- 184 Mr. Marguise asked if the Shoreland Permit was like a Wetland Permit where the Conservation
- 185 Commission comments before it gets approved. Mr. Hirshberg explained that they do not do that for
- 186 Shoreland Permits but they will have input on the dock permit. Mr. Marquise said that he would like
- 187 Conservation to make comments on this application. Mr. Marquise confirmed that the Fire Department
- did sign-off on the application and that Chief Ruggles concern was at the east end of the building and
- being able to get access to the back though he feels that this is an improvement as there will now be flat
- areas for this purpose.
- 191 Chairman White asked if the trees on the Plan are existing and Mr. Hirshberg confirmed that they are
- and that they will just be moving three trees. Mr. Hirshberg gave further details regarding the existing
- and proposed landscaping.
- 194 Mrs. Brown asked about the width of the walkway as she has concerns regarding two wheelchairs
- meeting and not being able to get by each other. Mr. Hirshberg gave an explanation of how they could
- 196 go around each other at different platform areas or the patio. Mr. Batson added that they would
- 197 coordinate between staff members to go up and down.
- 198 Mrs. Brown asked and Mr. Hirshberg explained the walls and grade changes. Mr. Hirshberg also gave an
- 199 explanation regarding the curb and railings along the walkway.
- 200 Mr. Stanley asked and Mr. Batson explained that they hope to start construction in June and open in the
- fall. There was further discussion regarding the construction needed.
- 202 Chairman White asked if anyone from the public had any comments or questions.
- A member of the audience asked about maintenance of the pervious concrete as it needs vacuuming
- sometimes and also said that the building has some other requirements regarding maintenance that
- should be addressed. There was a comment that the property was one of the first in the State to have a
- 206 BMP maintenance contract and that it should have been passed to new owners. Mr. Hirshberg
- 207 explained that the walkway should not collect the same amount of sand as a parking lot but agreed that
- it should be maintained over time.
- 209 Chairman White asked if the entryways have to remain accessible in the winter. Mr. Batson confirmed
- that they do need to remain clear and they will be shoveled but they will not be used regularly in the
- 211 winter.

212	Chairman White closed the hearing to the public.		
213 214	Chairman White asked Mr. Marquise if approval should be conditioned upon approval from the Zoning Board. Mr. Marquise confirmed that it should be and that it should be put into the motion.		
215 216 217 218 219 220	Chairman White asked if maintenance of the walkway should be addressed in the motion. Mr. Marquise said that he believes the original maintenance agreement was pertaining to the storm water separator system but he does not sure what is in the deed. He does not believe this proposal would be covered in the same requirement and suggested putting a condition that it is inspected annually. Mr. Marquise asked and Mr. Hirschberg confirmed that they are not changing the lot coverage with this proposal and that if the walkway became impervious it would change the lot coverage. Mr. Marquise pointed out that keeping the walkway pervious is therefore critical to the numbers for the lot coverage.		
222 223 224 225 226 227	Kurt Markarian made a motion to accept the merits for Parcel 0106-0021-0000 with the note that the proposal needs to go before the Zoning Board for approval; that the applicant is looking to use pervious concrete versus the pavers that are presented in the plan and the walkway should have maintenance performed annually to ensure that it is still safe for the residents of the facility; and, that the proposal needs comments from Conservation. Shane Hastings seconded the motion. The motion passed unanimously.		
228 229	PARCEL ID: 0207-0011-0000: CONCEPTUAL REVIEW: FOUR LOT MAJOR SUBDIVISION. NORTH RD, NANCY KELL.		
230 231 232	Chairman White explained that the case has not been noticed at all as it is just to get the Board's opinion and thoughts. Nancy Kell explained that she is not quite sure what she is going to do but wanted the Board's input.		
233 234 235 236 237 238	Ms. Kell presented copies of her plans to the Board and showed the Board the current lot 0207-0011-0000. Ms. Kell explained that she needs to build a new house and showed the Board where she would like to build and the location of her current residence. Ms. Kell gave further description regarding her road frontage, the lot she previously subdivided and sold, and the different proposed lots. Ms. Kell asked if there will be enough road frontage to subdivide up to the north and the south. Mr. Marquise explained that it will as long as the road meets the private road standards which means it will need to be 18 feet wide with ditches, a turn around, etc. Ms. Kell gave further details regarding this issue.		
240 241 242	Mr. Marquise explained that the minimum lot size in this Zone is three acres and the proposed lot sizes meet the requirements. There was further discussion regarding the created lots and the different options.		
243 244	Mrs. Brown asked and Ms. Kell confirmed that one of the lots would no longer have waterfront access. Ms. Kell explained that each lot needs a minimum of 200 feet of water frontage to subdivide.		
245 246	Chairman White and Mr. Marquise explained that there will be costs involved for the plan to subdivide the property. However, if she sold the other lot she owns she would not have the costs.		

- Mrs. Brown asked and Ms. Kell explained that there is a snow mobile trail through her lots.
- 248 Chairman White asked and Mr. Marquise confirmed that wetlands need to be identified on a major
- subdivision plan. Ms. Kell explained that she has a lot of the information from the last subdivision she
- 250 did and she will use the same surveyor for the next one.

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- 251 Ms. Kell asked what she would have to do regarding the road and if she needs a turn around. Mr.
- 252 Marquise explained that the rules say that any dead end road needs to have a turn around and that it
- could be a bump out or a hammerhead. Ms. Kell asked and Mr. Marquise confirmed that she could have
- a hammerhead with driveways coming off it. In terms of the road, the Road Agent would look at the
- 255 width, material, depth, and ditches and would need to sign off on it. Mr. Marquise asked and Ms. Kell
- said that the grade of the road is steep and Mr. Marquise said that she should look into that to make
- sure the Town requirements are met for the entire portion that is being counted on as a road. There
- 258 was further discussion regarding this issue and the frontage requirements.

LAKE SUNAPEE PROTECTIVE ASSOCIATION – GENERAL UPDATES

- 260 Robert Wood the Associate Director and Watershed Steward of the Lake Sunapee Protective Association
- 261 (LSPA) and June Fichter, the Executive Director, explained that they have a few issues they would like to
- update the Board on because they could be pertinent in the future.
- 263 Mr. Wood said that they have started a new initiative called the Watershed Committee. His position at
- the LSPA involves watershed protection and water quality protection and is strictly in an advisory point
- of view. Mr. Wood explained that they do not have any jurisdiction over anybody or anything, they
- advise and educate. Mr. Wood gave a description regarding the Watershed Committee, including what
- they do and the members who are assisting the committee. Mr. Wood gave the Board documents for
- their review and explained their purpose and a description of them. Mr. Wood explained that the
- committee would like the opportunity to advise the Planning Board regarding low impact development
- and try to get more techniques into the Town Ordinances to protect water quality. Chairman White
- 271 commented that it is interesting that the low impact development does not pertain to lots strictly
- around the lakes but it is actually much broader in terms of culverts and storm water management.
- 273 Mr. Wood explained to the Board that there are a lot of invasive species that are working their way
- towards New England and New Hampshire. Some lakes are now requiring mandatory boat inspections
- and mandatory boat washes before launching and then after taking the boat out. Mr. Wood said that
- there may be a point in the future that the Town may need inspection at the ramp. Chairman White
- asked and Mr. Wood explained that the invasive species come from boats and other recreational gear
- such as fishing gear though some species could come by birds or float planes. Mr. Wood gave an
- example of an invasive species that has infested the Connecticut River and it was found that it came in
- 280 from trout fisherman. Mr. Wood explained that there are fourteen species on the list that NH has
- outlawed from transporting. For most of these species, there is no way to get rid of them if they do
- invade the lakes. DES is responsible for invasive plant species and Fish & Game is responsible for
- invasive animals and they have agreed to create new signage to include plants and animals. Mr. Wood
- 284 gave copies of pamphlets to the Board regarding the invasive species and how to try to prevent

285 286 287 288	spreading them. Ms. Fichter explained that it may come to the point where the Town might want to take more drastic measures as currently the State does not. There was a discussion regarding a boat wash and the costs involved. Mrs. Brown said that if one of the invasive species came to Lake Sunapee it would affect property values.		
289 290 291 292	Ms. Fichter explained to the Board that House Bill 513, which has to do with the Shoreland Protection Act, was passed by the Senate. Ms. Fichter explained the Bill and what changes it makes to the Shoreland Protection Act. Ms. Fichter said that the three towns around Lake Sunapee have better regulations than the State.		
293 294	Kurt Markarian made a motion to adjourn the meeting at 9:56pm. Robert Stanley seconded the motion. The motion passed unanimously.		
295	Respectfully submitted,		
296	Melissa Pollari		
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299	Peter White, Chairman	Robert Stanley, Vice-Chairman	
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302	Erin Andersen	Donna Davis Larrow	
303			
304			
305	Tanner Royce	Kurt Markarian	
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307			
308	Shane Hastings, ex-officio member	Charlotte Brown, alternate member	