1	Sandown Planning Board
2	Minutes
3	September 20, 2011
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4 5	Date: September 20, 2011
6	Place: Sandown Town Hall
7	Members Present: Mark Traeger – Chair, Donna Green – Vice Chair, Marilyn Cormier,
8	Fred Daley, Alternate Ernie Brown, Steve Keach – Town Engineer
9	Also Present: Recording Secretary Andrea Cairns
LO	<b>Absent:</b> Hans Nicolaisen - Ex-Officio, Steven Meisner, Ed Mencis, and Alternate Matt
L 1	Russell
L2	Russen
13	<b>Opening:</b> Mr. Traeger was going to be late, so Vice Chair Green opened the meeting at
L 4	7:03 p.m.
L5	7.00 p.m.
L6	Approval of minutes
L 7	9/6/11
L8	Approval of these minutes will be deferred until the next meeting. The board requests
L 9	that Ms. Patterson has copies of these minutes for each member at the next meeting.
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21	6/7/11
22	Approval of these minutes will be deferred until the next meeting. The Board requests
23	that Ms. Patterson has copies of the amended minutes for each member at the next
24	meeting.
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26	5/17/11
27	L18-33 change to "Fred Daley made a motion to approve the minutes of April 19 <sup>th</sup> as
28	amended:
29	L19 "The amendments for the referenced 3/1/11 meeting were: L46 "likely"
30	changed to "possible"; L111 the word "district" changed to "disturbance"
31 32	L26-28 "The amendments for the referenced 2/15/11 meeting were: L19"L178-179add semicolon at end." Add Line 262 "exiting onto town roads"
33	L37 "in his opinion most low volume street width"
34	L56 "They have filed an application for a conditional use permit"
35	L57 "wetlands"
36	L61 "on that lot. They"
37	L63 "obligatory recreational accommodations."
38 39	L294 "suggest that" L300 "Bureau
10	L351 "The thought is Mr. Falkenham could use material from his excavation."
11	L353 "said gravel may be needed to top the parking lot"
12	L441 "stated he personally"
13	L470 "Porter"
14 15	L518 "PREA" L569 "Are you referring to a waiver to Section 9.3 about dead end streets being more
16	than 1000 feet in length?"
	$\boldsymbol{c}$

- L573 "Mr. Keach clarified that in this instance, there are 22 new units, as well as 12 47 additional homes on that street, so they would go over the 25-unit limit specified in the 48 49 subdivision regulations." L580 "Mr. Camm thought Section 9.3.1 was lumped together with the waiver request 50 51 submitted for Section 9.3" L585 "1. Narrow 2. Single access 3. Too steep 4. Too long" 52 L596 "9.3.1" 53 L602 "... served by a single access street." 54
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- 57 58
- L745 "Chairman Traeger...' 59
- L71 add, "In this case, it isn't going to be finished." 60
- L108 change to "Fred Daley made a motion to delete the bonding requirement as written 61
- 62 in the Notice of Decision dated September 18, 2007, in granting the applicant's request
- 63 and that the applicant..."
- L245-246 remove these lines 64
- 65 Replace Elaine Champion with Mrs. Champion throughout
- L327 change to "14 units are allowed then does that mean" 66
- L340 change "corm" to "Cormier" 67
- 68 L346-347 change to "Donna Green questioned specific statements made in Part 2 of the
- 69 waiver request submitted by the applicant. Ms. Green made three objections to the claims
- 70 of the waiver 1) there are practical locations to other roads; 2) 20 ft. necessary width for
- 71 emergency vehicles, the road is too narrow in the winter; 3) Fire is not the only safety 72 concern.
- 73 L366 change "section 4A" to "Article II, Part F, Section 4K"
- 75 **MOTION:** Mr. Daley made a motion to approve the May 17, 2011 minutes as amended.
- 76 Ms. Cormier seconded the motion. The Board voted unanimously in the affirmative.

## Correspondence

- 79 Regarding Avalon estates, Bank of New England received the letter from the Board. Mr.
- Traeger is trying to connect with Keith Landry, Senior Lending Officer to follow-up. 80

82 The Rockingham Planning Commission (RPC) sent a letter to the board in regards to sustainable communities. RPC is trying to secure a grant to help towns work on planning 83 84 issues. They are asking the Planning Board to send a letter of support so they can secure 85 the funds. RPC tried to secure this grant last year, but were unsuccessful. Mr. Traeger will reference the letter written by Ms. Green last year. Mr. Traeger has asked the Board 86

## Variable Road Width Standards

90 The Board reviewed the changes made to the document at the previous meeting. Mr.

of Selectman to sign the letter as well, but they have not yet taken action.

- 91 Keach brought and reviewed the updated Table of Geometric Roadway Design Standards
- 92 for Streets as well as updated Cross-Section Figures.

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- Mr. Traeger met with Chief Tapley. Chief Tapley referenced two fire codes put in place
- by the National Fire Protection Association (NFPA). The first was 18.2.3.4.1.1, which
- 96 states that Fire Department access roads shall have an unobstructed width of not less that
- 97 20 ft. The second code was 18.2.3.4.6.2 which stated that, the angle of approach and
- departure for any means of fire department access road shall not exceed 1 ft drop in 20 ft
- 99 (0.3m drop in 6m) or the design limitations of the fire apparatus of the fire department,
- and shall be subject to approval by the AHJ.

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- Mr. Traeger also spoke with the Police Chief and his only concern was the maintenance
- of the shoulders. He was concerned about erosion over time. Mr. Keach explained that
- Mr. Genualdo has addressed some of the current erosion issues around town. Mr. Keach
- also noted that safeguards against erosion couldn't be built into the regulations.

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- Mr. Traeger spoke with the Board of Selectman. The Board of Selectman will review the
- document and let the Planning Board know if they have any changes to make.

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110 Mr. Traeger reviewed the corrected document for the Board.

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- Mr. Keach noted additional changes he would like to make:
- 9.2.4 change to "Shall not exceed 1,000 feet or an average daily traffic volume of 250
- vehicle trips per day as defined by the Institute of Transportation Engineers (ITE) in the
- publication entitled *Trip Generation*."

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- The Board discussed the second paragraph in 9.2.4, which addresses temporary cul-de-
- sacs. The Board decided against making changes to that paragraph.

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- 9.2.6.3 add "(see minimum K value requirements specified in the Table of Geometric
- 121 Roadway Design Standards for Streets)."
- 9.3.2 change to "(c) driveway aprons shall be graded so as to slope downwards from the
- edge of shoulder of the intersected street at a rate of 2.0% for a distance of not less that 7-
- 124 feet. At this point, the slope of the driveway surface may change, provided the algebraic
- difference in slope does not exceed 10-percent.

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- 127 In instances where a typical roadway cross-section corresponding to figure I-A of these
- regulations is employed, driveway aprons shall be graded so as to slope upwards from the
- edge of travel way at a rate of 5% for a distance of not less than 7ft. At this point, the
- slope of the driveway surface may change, provided the algebraic difference in slope
- does not exceed 10-percent."

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- Page 8 spell out abbreviations: PVI point of vertical inflection, PVC point of
- vertical curvature, PVT point of vertical tangency

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- Paragraph q) spell out abbreviation MUTCD Manual of Uniform Traffic Control
- 137 Devices

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139 MOTION: Ms. Cormier made a motion to post the recommended Subdivision Control 140 Regulation Amendments for a public hearing at the next available meeting. Mr. Daley seconded the motion. Board voted unanimously in the affirmative. 141 142 143 Mr. Traeger will email an updated version of the document to the Board. 144 145 **Subdivision Storm Water Regulations** 146 The Board would like to take the current Subdivision Storm Water Regulations and 147 revise them so that individual lot owners would also be affected. 148 149 Mr. Keach and Mr. Traeger proposed tying them in with the building permit process 150 making it part of the septic design approval process. The person designing the septic system could also be responsible for designing a storm water management system for that 151 152 property. The Board could create a checklist for the Building Inspector to reference. 153 154 The Board discussed whether the person designing a septic system is the right person to 155 design storm water management systems as well. The Board also discussed whether this would increase the cost of septic design and construction. 156 157 158 Mr. Keach and Mr. Traeger will write a draft for the Board to review. 159 Mr. Keach will also take an existing septic design and modify it to conform to the 160 161 proposed regulations to see how easy it is to modify. He will also see how long it takes 162 him to get a sense of additional hours. 163 164 The Board will put this on the October or November work session agenda for a public 165 hearing. 166 167 **Zoning Ordinances** 168 Mr. Keach reviewed the Zoning Ordinances and has no changes to make this year. 169 Mr. Keach asked the board if Sandown has a merger clause anywhere in their regulations. 170 171 The Board did not think they did. Mr. Keach will create an amendment for this. 172 173 Ms. Green wanted to reintroduce the idea of having wells tested when there is blasting 174 within a certain distance. Mr. Keach explained that this is not a zoning ordinance, but 175 something the Fire Chief would address. According to state law, the Fire Chief is the only

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## A revamp of the previously proposed Wetland Ordinance to be applied to new construction/lots only.

under a petition if they felt it was necessary.

person who can provide blasting permits. The Board of Selectman could advance this

Mr. Traeger would like to bring back this Wetland Ordinance for new construction by creating grandfathering timelines. The Board discussed this, but no conclusion was made.

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184	Other Business
185	The Board discussed an issue at Mill Pine Village, a 55+ community, where underage
186	individuals were found living there. Mr. Traeger asked if the board needed to address
187	this. The Board concluded that they did not. Mill Pine Village sends the Planning Board
188	an annual census report. The owner of the facility is responsible for providing accurate
189	documentation. If someone were to make a formal complaint, it would go before the
190	Board of Selectman.
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192	Town Engineer's Report
193	The Board has an application for review at the next meeting.
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195	Waterford Village Estates paving should be complete by the next meeting.
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197	Mr. Keach recommended the Board review a presentation posted on the NNECAPA.com
198	website. The presentation was given at a planning conference that Mr. Keach attended in
199	Burlington, Vermont. Mr. Keach felt it was one of the best conferences he's attended and
200	that there was good timely information in the presentation.
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202	<b>MOTION:</b> Ms. Cormier made a motion to adjourn. Mr. Brown seconded the motion.
203	The Board voted unanimously in the affirmative. Meeting adjourned at 9:38 p.m.
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205	Respectfully submitted,
	Charea Rains
206	Glarea Mains
206 207	Andrea Cairns, Recording Secretary