Re: 2022-09-27 Septic Plan 200-3.pdf

Hugh <hugh@vineyard.net>

Fri 10/14/2022 6:31 AM

To:Alex Elvin <elvin@mvcommission.org>;

Greetings Alex...below are answers (embedded in your email) to your questions.

Please look these over and get back to me if they trigger other questions.

I will endeavor to have VLSE overlay drawings with parking and seating schemes today.

Hugh

> On Oct 12, 2022, at 3:58 PM, Alex Elvin <elvin@mvcommission.org> wrote:

> Hi Hugh,

> Thanks for the updates, and sorry for the delay getting back to you after our meeting. This is the information we will need in order to move forward with the compliance review:

> 1. Total number seats currently, and locations on the property

60 interior seats

14 covered porch

10 cement patio

32 lawn tables

An additional 25 Adirondack style chairs round lawns

> 2. Total floor area of kitchen and food service area (1991 and now)

1991....Kitchen and storage 1008 s.f.

1991....seating area 1264 s.f.

Current....kitchen and storage 1480 s.f.

Current....seating areas 2064 with approx. 250 s.f. on lawns

> 3. Total number of parking spaces in 1991 and now, and current locations (shown on site plan or aerial photo)

1991 ... 32 spaces on original parcel

2022 ... 44 spaces utilizing 12 additional spaces on adjacent parcel

> 4. All building permits issued for the property since 1991

Permits were issued to install additional kitchen space of 400 s.f.(approx. 1999)

Additional concrete on grade for patio (20' X 40') done without permits (approx. 2010)

> 5. Total number of staff in 1991 and now, including seasonal and year-round

Early staffing was largely one shift weekly where today scheduling requires two weekly shifts, hence more employees (working fewer hours weekly)

Employment records no longer available for 1991....approx. 14

202244 (20-22 per day)

> I will also try to contact the BOH and ZBA this week about the other things we discussed (initial approval of septic system, initial approval of restaurant location and hours, and process for determining allowable seats).

> Let me know if you have any questions.

> Alex

- > Alex Elvin
- > Development of Regional Impact (DRI) Coordinator
- > Martha's Vineyard Commission

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> The Olde Stone Building
> 33 New York Avenue
> Oak Bluffs, MA 02557
> (774) 563-5363
> From: Hugh < hugh@vineyard.net>
> Sent: Wednesday, October 12, 2022 9:03 AM
> To: Alex Elvin
> Subject: Re: 2022-09-27 Septic Plan 200-3.pdf
> Good morning.
> I am trying to anticipate some of the items that may be needed for an upcoming meeting. I recall you would like a drawing
of the parking space. We utilize grassy areas regularly and perhaps the best way to make indications of those spaces is to
overlay some hatching on a google earth shot. I can do that with VLS. Regarding the septic system and how seating relates to
load (gpd), I will ask the health agent about that when she is in her office tomorrow, but it likely that that early water meter
data, if it still exists, is in the building inspector's office. I will pursue that also if not at BoH.
> I was able to take two days of soundings in the pump chamber and got an accurate measuring of outflow for two
consecutive 24 hr periods. Reid Silva points out that his guidelines for seating are derived strictly from the number of chairs
times 35 gpd but states that there is a provision within Title V through which the local BoH can amend those numbers as they
look at actual gallons per day documented. It is our hope to have our board endorse a modified number of meals to serve as
they look at the documented outflow.
> The readings showing an average of the two days of service are nearly 6 times less than the dictated 35 gpd/seat, and are
as follows..
>
> 693.5 gallons of outflow created by 103 meals served...
> 683.5 / 103 = 6.63 gallons outflow per served persons
> Those gallons per meal actually go down if we also include the 12 staff in residence....
> This may not be topical to our modifications for the awning, but they do speak to the area of seating and compliance, from
one perspective anyway.
> Hugh
> Sent from my iPad
>> On Oct 4, 2022, at 12:54 PM, Alex Elvin <elvin@mvcommission.org> wrote:
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>> Thanks. Here is the Zoom link for 2:30 today.
>> Join Zoom Meeting
>> https://us02web.zoom.us/j/84179028941?pwd=dlNGWEh0dFh4bUVYNDB0cVR5YWhTQT09
>>
>>
>> Alex Elvin
>> Development of Regional Impact (DRI) Coordinator
>> Martha's Vineyard Commission
>> The Olde Stone Building
>> 33 New York Avenue
>> Oak Bluffs, MA 02557
>> (774) 563-5363
>> From: Hugh <hugh@vineyard.net>
>> Sent: Tuesday, October 4, 2022 12:34 PM
>> To: Alex Elvin
>> Subject: 2022-09-27 Septic Plan 200-3.pdf
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>> This is a preliminary septic plan we were working on to make our leach area compliant with urgent Title V ... it also spells out the grease isolation details.