

From: [Rob Gordon](#)
To: [Brad Sedgwick](#)
Cc: [Brian Chambers](#); [Trent Butler](#)
Subject: Re: Eng Review - Masonboro Lodge II
Date: Monday, April 23, 2018 4:41:25 PM

Sorry I missed that, perhaps I was looking at the wrong plans. We might not want it to angle 90 deg like that but exact alignment can be shifted in the field once driveway is rebuilt. I'm OK if set is submitted for signature.

Brian - this still has to be issued a drain plan and still is under review, so there will be extra condition on release. I'll send you a release checklist tomorrow.

Rob

Sent from my iPhone

On Apr 23, 2018, at 3:07 PM, Brad Sedgwick <bradsedgwick@hotmail.com> wrote:

Sorry Rob, not seeing what you are talking about. I added the piece of sidewalk as shown on .pdf. Am i missing something?

JBS Consulting, PA

Planning, Engineering, Project Management

Brad Sedgwick, PE

7332 Cotesworth Drive

Wilmington, NC 28405

Phone: 1-910-619-9990

Email: bradsedgwick@hotmail.com

From: Rob Gordon <Rob.Gordon@wilmingtonnc.gov>

Sent: Monday, April 23, 2018 2:28 PM

To: Brad Sedgwick

Cc: Brian Chambers; Trent Butler

Subject: RE: Eng Review - Masonboro Lodge II

The sidewalk alignment looks fine, but it will have to bend at the driveway entrance to align with the sidewalk portion of the driveway. Currently it just ties into the asphalt. That is the only change I would need on the release plans.

From: Brad Sedgwick [<mailto:bradsedgwick@hotmail.com>]
Sent: Monday, April 23, 2018 10:15 AM
To: Rob Gordon <Rob.Gordon@wilmingtonnc.gov>
Cc: Brian Chambers <Brian.Chambers@wilmingtonnc.gov>; Trent Butler <Trent.Butler@wilmingtonnc.gov>
Subject: Re: Eng Review - Masonboro Lodge II

Morning Rob, I am following up on this project. I believe I have answered all your comments below on my 3/28/18 response in Pro-Trac. Can I get a sign off on the plans while waiting for the drainage permit?. It takes several days to get the plans signed. Thanks Rob

JBS Consulting, PA

Planning, Engineering, Project Management

Brad Sedgwick, PE
7332 Cotesworth Drive
Wilmington, NC 28405
Phone: 1-910-619-9990
Email: bradsedgwick@hotmail.com

From: Rob Gordon <Rob.Gordon@wilmingtonnc.gov>
Sent: Friday, March 23, 2018 5:07 PM
To: Brad Sedgwick (bradsedgwick@hotmail.com)
Cc: Brian Chambers; Trent Butler
Subject: Eng Review - Masonboro Lodge II

Engineering has reviewed the plans for Masonboro Lodge Ph II and have the following comments:

1. We are going to have to issue drainage plan approval for this project. We will need an application and \$200 review fee. Because the owners of both PH I & II are associated with one another, the application should include both PH I & II. Ph I should be noted as existing and Ph II as new or newly constructed.
2. The Ph II sidewalk will have to extend from the sidewalk portion of the existing driveway entrance, not the parking lot. As discussed, it should be regular concrete not pervious concrete – this will not affect exceptional design. The sidewalk that lead from

the building to the Navaho sidewalk can remain pervious per exceptional design criteria.

3. Note – The Ph II Navaho sidewalk can be considered offsite improvement and included in Sect IV (12) of the application. This sidewalk is typically a r/w requirement so we don't want to penalize you just because it is a better fit outside of the r/w.
4. Note – As discussed, if you need BUA credit for the pervious materials in order to stay beneath 10,000sf (drain plan), then we will need a supplement and O&M. The pervious materials will have to meet all MDC requirements, but a 100% credit now available. If you do NOT need credit to stay beneath 10,000 sf, I would advise not taking credit. The pervious materials are still required for exceptional design but if not permitted – they wouldn't carry the same long term maintenance requirements and inspection scrutiny.
5. There appears to be an inlet on the West side of the entrance that is not shown on your plans (or our inventory). If this is being removed (per our discussion), it should be included in the (City) construction approval set. Some degree of detail on how the ditch will be graded after this inlet is removed and the old driveway pipe is removed should be included on the plans. This ditch will
6. There was a type-o on my previous comments. The Ph II public sidewalk should be placed in a public access easement, not a private access easement. Please update the plans.
7. The landscape plan does not reflect the updated sidewalk location along Navaho.
8. For whatever reason, the sidewalk does not show up on sheet C1, but there are arrows and notes referencing it. Please turn it back on.

Please submit a full set of plans application and all required forms along with the required \$200 review fee to Engineering for drainage plan review. I will make every effort to review the drainage plan quickly to expedite release once submitted. Please call or email if there are any questions. Thank you.

Robert Gordon, PE

Plan Review Engineer

City of Wilmington/Engineering

(910) 341-5856

From: Brad Sedgwick [<mailto:bradsedgwick@hotmail.com>]
Sent: Tuesday, March 20, 2018 11:03 AM
To: Rob Gordon <Rob.Gordon@wilmingtonnc.gov>
Subject: Masonboro Lodge Response

Rob, just in case you can not find my response. See attached.

JBS Consulting, PA

Planning, Engineering, Project Management

Brad Sedgwick, PE

7332 Cotesworth Drive

Wilmington, NC 28405

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