

From: Rob Gordon
To: ["Isbaggie@pldcpa.com"](mailto:Isbaggie@pldcpa.com)
Cc: [Derek Pielech](#); [Jeff Walton](#)
Subject: Eng Review - Scuba
Date: Friday, March 01, 2013 11:24:00 AM
Attachments: [image003.png](#)

Engineering has reviewed the most recent plans for the Scuba Now Scuba School and has the following comments:

1. Please clarify the existing and proposed impervious area. Please note the following:
 - a. For the purposes of what must be considered proposed impervious area, all improvements recently constructed (that necessitated the rezoning) must be included as proposed as well as all improvement that has yet to be built.
 - b. Gravel is considered impervious surface. Please include it in the impervious surface calculation. Please also clarify the existing vs proposed gravel - one note indicates it is existing, another indicates it is proposed.
 - c. Please break out the on-site impervious area vs off-site impervious area (driveway apron, sidewalk). Offsite impervious area does NOT count toward the 2500 sf impervious area threshold for stormwater permitting.
2. The City will allow the existing gravel to remain, but it must remain in a permanently stabilized condition. Please provide a gravel section detail for the existing & proposed gravel.
3. The driveway detail was not corrected. Please use SD 8-05, see attached.
4. The grading & drainage was not addressed. If spot elevations are not possible, please at least provide flow arrows to indicate the direction of flow. Again, we have to make sure that adequate drainage is provided for all improvements. We do not want drainage direct toward the adjoining property owners.
5. Please remove the "Approved Stormwater Management Plan" & "Approved Drainage Plan" stamps – they do not apply to this project. The only Engineering stamp on the plan should be the "Approved Plan – No Permit Required".

Please submit revised plans for additional review. These comments will be uploaded to Protrak. The variance request will be responded to under separate cover. Please call or email if there are any questions.

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Project Engineer

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