MH engineering Co.



16075 Vineyard Blvd. Morgan Hill, CA 95037 - (408) 779-7381

Date: 8/25/2020 Job#: 219073

To: Robert Cain
Associate Planner
County of Santa Clara
70 West Hedding Street
San Jose, CA 95110
408.299.5706 robert.cain@pln.sccgov.org

Re: Responses to incomplete letter dated 7/14/2020 Project Address: 626 San Bruno Avenue, Morgan Hill

Plan Review Number: PLN20-063

Land Development Engineering:

- 1. All applicable easements on the property are shown. A preliminary title report has been included in the submittal.
- 2. The drainage inside the constructed access driveway will sheet flow towards the north west corner of the property until it flows into the corner of the access driveway. The water will then pool up until it reaches the elevation of the driveway and will flow over the driveway. A shallow vegetated buffer with energy dissipation has been added to the north west corner of the property to mitigate the now concentrated flow. A ditch has been added to the north eastern berm to allow drainage to flow to the shallow vegetated area to mitigate the concentrated flow and provide treatment. The shallow vegetated area will overflow along a long level weir to spread the flow out. This will reduce any concentrated flows to sheet flows.

Fire Marshal:

- 3. A note has been added that the proposed driveway will be an all-weather material and support 75k lbs.
- 4. A hammerhead turnaround has been added to the plan.

Department of environmental Health:

- 5. The material placed over the leach field was roughly 6 inches of drain rock. The material is to be removed as part of the project and no vehicular travel will be allowed of the leach field.
- 6. The testing and potholing of the leach lines will be a condition of approval per email from Darrin on 8/12/20. Email has been included in the resubmittal.
- 7. A note has been added to relocate the propane tank if it is located on the leach field. The leach filed location was based on the as built plans, but the as built plans did not contain enough information to precisely locate the field. The field will be located as part of comment 6 and if the propane tank is encroaching on the field it can be relocated.

Additional Information / Issues of Concern:

- 8. Pictures of the tree inventory have been included in the resubmittal. It is difficult to establish the use when the use is currently prohibited during the violation. When the violation is abated with this application, the use can be fully established. Receipts for purchasing inventory were included in the original submittal of the application and pictures of the inventory and berms are included in this submittal.
- 9. More information on the berms and how the meet the C12-433(a) has been added to the grading justification statement. The berms are used to grow trees in and are common practice by nurseries and tree growers. The berms allow an alternative to growing trees in the ground or in large planter boxes. The berms help with irrigation and removal.

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Please let me know if you have any questions.

Sincerely,

David Faria
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