MH engineering Co.



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

Date: 2/24/2020 Job#: 26237

To: Mark Connolly Senior Planner

County of Santa Clara 70 West Hedding Street San Jose, CA 95110

408.299.5786 mark.connolly@pln.sccgov.org

Re: Responses to incomplete letter dated 12/13/2019

Project Address: 13875 Murphy Avenue Plan Review Number: PLN19-0227

Responses below directly correlate to items in said 12/13/2019 comments.

Planning:

- 2. The top of bank line and creek centerline are shown and have been made darker and bolder for clarity. Labels have also been added.
- 3. The 100-foot and 150-foot setbacks are shown and have been made clearer by adding more labels.
- 4. An HCP Land Cover Exhibit has been included in this resubmittal to show all of the proposed development and land cover types for the property.
- 5. A Habitat Plan Screening form has been included in this submittal.
- 6. A land cover verification report by a qualified biologist has been included in this resubmittal. The report includes wildlife surveys for the Tricolored Blackbird and the Least Bell's Vireo Habitat.

Land Development Engineering:

7. The limits for the storm drainage easement have been shown as top of bank to top of bank. The limits have been made darker and bolder for clarity.

Fire Marshal:

- 8. Site plan now states that driveways will be made of an all-weather surface capable of supporting 75,000 pounds with a max slope of 15%.
- 9. Note added.
- 10. Dimensions added to the existing and proposed driveways.
- 11. Wharf hydrants have been added to both parcels for fire protection.
- 12. A wharf hydrant has been added to meet this requirement.
- 13. A wharf hydrant has been added to meet this requirement.
- 14. Water storage tanks have been added to both lots to meet this requirement.
- 15. Elevations have been added to the water storage tanks and the wharf hydrants to show that the tanks are above the wharf hydrants.
- 16. Water storage for domestic and fire sprinkler use for both parcels has been added to the plan.
- 17. Note added.

Roads and Airports:

- 18. Both unpaved existing driveways are to remain. Proposed driveway approaches that meet standard B4 have been added to the plan.
- 19. Plan revised.

MH

MH engineering Co.

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

- 20. The English Walnut tree has been added to the plan.
- 21. The plans have been revised to show B4/A improvements along the property frontage.

Department of Environmental Health:

- 22. Soil profiles have been added to the plans. The percolation and soil profile test documents have also been included in this resubmittal.
- 23. Noted.

Additional Information / Issues of Concern:

- 24. Noted.
- 25. Noted.
- 26. Noted.

Please let me know if you have any questions or need any additional information.

David Faria, EIT

MH engineering Co.

Subdivisions - Land Planning - Land Surveys 16075 Vineyard Blvd. Morgan Hill, CA 95038 (408) 779-7381 ext. 228 davidf@mhengineering.com