



Application No. PL2020198
Application Type: Engineering Plan Review
Application Name: Napa Valley

Responses to City comments are in bold below.

Engineering Review - Corrections

1. A note is shown on sheet C.100 stating the existing outlet structure will remain in place. This contradicts the notes on the plans, which state the outlet structure and piping will be removed. **Revised.**
2. MBOEs are called-out on the grading plan. Since this is not a Master Drainage Plan, shouldn't these be removed? The lots shown in the table relate to Napa Valley 3rd Plat, and unplatted ground to the south. Is there a reason the original MBOEs shown on Napa Valley 3rd Plat be changed? Finally, the unplatted ground should not include MBOEs at this time. **Removed.**
3. If modifications to the Napa Valley 3rd Plat Master Drainage Plan are sought, then a separate plan set is required. It may be better to remove any references to MBOEs within these plans, especially since the approved Master Drainage Plan shows MBOEs which are higher than proposed in these plans. **Removed.**
4. Sheet C.200: Features are shown to the south in bold lineweight, even though these are presented elsewhere in the plan set as "future construction for reference only". Please change the lineweight and add notes as appropriate. **Screened lines. Added notes.**
5. Sheet C.301: Please provide a graphical representation (i.e., cross-hatching on the profile view) showing that fill will be placed and compacted for the new storm line, followed by trenching and backfill of the storm line. This is a new requirement in addition to the standard note concerning the placement of fill and compaction in fill areas prior to trenching and backfill of storm lines, sanitary sewer lines, and water lines. **Revised.**
6. Sheet profile C.301: view. Please show the design storm (i.e., 100 year) hydraulic grade line for storm line 1 on the profile view. **Added.**

Feel free to contact me should you have any additional questions regarding this project.

Thank You,

Matt Schlicht