CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



August 9, 2022

Jeff Wooten PE Wooten Engineering PO Box 15814 Rio Rancho, NM 87174

Re: Avalon Subdivision – 98th & Bluewater Erosion and Sediment Control Plan Engineer's Stamp Date 4/12/2022 (K09E048)

Dear Mr. Wooten,

Based upon the information provided in your submittal received 7/28/2022 the above referenced plan can't be approved until the following comments are addressed.

- 1. The ESC Plan can't be approved for Grading or Work Order until the property owner's NOI has been reviewed and approved by City Stormwater Quality.
- 2. The limits of disturbance must include all frontage improvements (CGP7.2.4.b.i). Identify the limits of disturbance in the areas where the onsite vegetation is to be protected, the ungraded portions of the site, and provide fencing to protect those areas
- 3. The SWPPP must include site-specific interim and permanent stabilization per CGP 9.6.1.c.i. Provide a specifications on the ESC Plan along with schedules for implementation per CGP 2.2.14. Label areas where existing vegetation is to be preserved and not graded at this time. Label areas to be stabilized with landscape rock (all areas in the public ROW) and show typical section and specifications. Label areas to be stabilized with vegetation and provide details and specifications.
- 4. Provide inlet protection upstream of the inlet on Volcano Rd. per CGP 2.2.10.
- 5. Design Sediment Traps and/or Sediment Basins in accordance with CGP 2.2.12 and provide calculations.
- 6. The ESC Plan must identify and document the rationale for selecting these BMPs and/or other controls. The ESC Plan must also describe design specifications, construction specifications, maintenance schedules (including a long-term maintenance plan), criteria for inspections, and expected performance and longevity of these BMPs per CGP 9.6.1.c.i.
- 7. Describe the nature and extent of construction activities (CGP 7.2.2.). Include the size of the property, and the size of the area of land disturbing activities onsite and offsite. Describe construction support activities and show staging area on the ESC Plan
- 8. Soil information add a table with name type, particle sizes, and Erodibility factor (CGP 2.1.1).
- 9. Add the City Standard ESC Notes (attached) on the ESC Plan.

10. Update the engineer's stamp date each time the plan is changed.

If you have any questions, you can contact me at 924-3420 or jhughes@cabq.gov.

Sincerely,

James D. Hughes

James D. Hughes, P.E. Principal Engineer, Planning Dept. Development and Review Services