

CITY OF ALBUQUERQUE



March 15, 2019

Ron Bohannon, P.E.
Tierra West, LLC
5571 Midway Park Pl NE
Albuquerque, NM 87109

**Re: Maverik – 650 Juan Tabo NE
Erosion and Sediment Control Plan
Engineer's Stamp Date 1-18-19 (K22E059)**

Dear Mr. Bohannon,

Based upon the information provided in your submittal received 3-14-19, the above referenced plan is not approved to be included in the SWPPP or for NOI documentation review for grading and Building Permit until the following comments are addressed:

1. Provide existing grades.
2. Provide a BMP detail for the wattle. A detail is required for every BMP shown on the plan.
3. Silt fence is proposed on an impervious surface. It won't seal on the asphalt. A filter sock or similar is necessary at the toe of the silt fence.

PO Box 1293

Another way to approach this may be to use filter socks for the asphalt demo phase and silt fence once the asphalt has been removed. This can be shown on the plan using a standard legend with an accompanying note.

Albuquerque

Filter/mulch socks work better than wattles as wattles do not let drainage pass through, whereas a filter/mulch sock will. Wattles will cause drainage to pond for a longer period of time which may cause the site to be muddy.

NM 87103

4. There is a line type for "Boundary Line". This line type is usually used for the property line. Project Boundary/Limits of Disturbance should be shown on the plan. It seems the Project Boundary/ Limits of Disturbance should align with the proposed silt fence on the west side of the project. The purpose of the "Boundary Line" shown in the middle of the project is not clear for erosion and sediment control purposes.

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5. There is a note to "Provide positive drainage to sediment basin during all grading operations" in the northwest corner of the site. Prior to curbs being constructed, it appears most of the site will not drain to the pond.

If you have any questions, you can contact me at 924-3420.

Sincerely,

Curtis Cherne, P.E.

Principal Engineer, Stormwater Quality
Planning Dept.