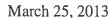
## CITY OF ALBUQUERO

PLANNING DEPARTMENT - Development & Building Services





Richard J. Berry, Mayor

Ronald Ray Bohannan, P.E. Attn: Jeff Wooten, P.E. Tierra West, LLC 5571 Midway Park Place NE Albuquerque, New Mexico 87109

RE: Old Dominion Freight Line - 330 Airport Road NW

File **K10-E008A** 

**Erosion & Sediment Control Plan** 

PE Stamp: 2/27/13

Dear Mr. Bohannan,

Based upon the information provided in your submittal received February 27, 2013, the Erosion & Sediment Control (ESC) plan referenced above cannot be approved until the following details are addressed:

PO Box 1293

We will typically not review/approve an ESC Plan for a site until the final Grading and Drainage Plan for Building Permit has been submitted. The G&D Plan may be suitable as the base plan for the ESC Plan.

Albuquerque

2. Include Project Site Acreage and Total Acres Disturbed on the ESC plan.

NM 87103

3. Include site contours on the plan and label flow directions and any significant flows to be treated by BMPs. What storm was used for anticipated flows?

www.cabq.gov

- Since this site includes a Flood Plane, it seems appropriate to outline and label it on this plan.
- Drafting standards should generally conform to those outlined in the DPM, Chapter 27. Some of the notes on your BMPs, sheet EC-2, use very small text, which may be illegible at 50% reduced scale.
- Provide topo on adjacent lands for approximately 25' beyond the lot line, plus identify and label flow points entering and exiting the site.
- On the northern boundary, where significant storm flows may enter the site, we are concerned that the continuous silt fence may inhibit storm flows to the site, and result in diversion of runoff to the private property to the east. Consider breaks in the fence line to ensure against diversion of flows.



## K10-E008A

Old Dominion Freight Line – ESC Plan March 25, 2013 Page 2

- 8. The P BLOCK AND AGGREGATE INLET SEDIMENT FILTER proposed in the public R/W will impede flow capacity of the protected inlets. Provide calculations to demonstrate that the public storm drain system will still function adequately during the design storm event. (Theoretically, if on-site BMPs function properly, there should not be any sediment in the R/W to be captured by the inlet filter.)
- 9. Please correct typos on your General Notes & Maintenance Notes (see attached .pdf files for markups).

If you have any questions, you may contact me by email at grolson@cabq.gov, or telephone 505-924-3994.

Sincerely,

Gregory R. Olson, P.E.

Senior Engineer

Orig: Drainage file K10-E008A

c.pdf Addressee via Email: RRB@TierraWestLLC.com & JWooten@TierraWestLLC.com

104 3/25/13