CITY OF ALBUQUERQUE



July 5, 2013

David A. Guetig, P.E. Galloway 5300 DTC Parkway, Suite 100 Greenwood Village, CO 80111 bryanreid@gallowayus.com

Re: Murphy Express, San Mateo Blvd. and Zuni Rd. Grading and Drainage Plan Engineer's Stamp Date 5-31-13 (L18/D079)

Dear Mr. Guetig,

Based upon the information provided in your submittal received 6-3-13, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

- Please provide runoff calculations under the existing and proposed conditions.
- Sidewalk culverts including the plate should be extended to the property line. If the sidewalk is against the property line the sidewalk culverts including the plate should be extended 2' beyond the property line. Call out the City Standard Drawing # 2236 for the construction of the sidewalk culvert. Include a note under the sidewalk culvert that the blots must be tack welded at the plate.
- Median construction plans on Zuni Rd. should be submitted and approved through Design Review Committee (DRC) and constructed through the work order process. The inlet connection, sidewalk walk culvert construction, driveways, utility connections, and any sidewalk construction within the right-of-way must be included in the work order construction plan set.
- Provide the trench drain detail on the plan. Include the inverts at both ends of the trench drain. Include all the inverts and pipes sizes from the trench drain to the oil/water separator, and to the storm drain inlet.
- Provide the size of the oil water separator on the plan. Hydrology has adopted a 500 gallon minimum oil/water separator.
- Include all curb opening sizes and calculations.
- Runoff to the west side of the project drains to the landscaping area and over the sidewalk to San Mateo Blvd. Runoff can not drain over the sidewalks into the streets.

Mr. Guetig, July 5, 2013 Page 2

- Runoff must be routed within the property. For the area to the east the runoff drain to the right-of-way (an area between the sidewalk and property line) and back into the site. The area between the sidewalk and property line are typically sloped at 2% to the street.
- Include a note on the plan to depress the landscaping areas were possible (for the landscaping areas within the property).
- Is there any offsite runoff from the south that may enter this site?

If you have any questions, you can contact me at 924-3695.

Sincerely,

Shahab Biazar, P.E.

Senior Engineer, Planning Dept. Development Review Services

C: e-mail