CITY OF ALBUQUERQUE

February 4, 2014

John Bolinger, P.E. Smith Engineering 2201 San Pedro NE Bldg. 4 Suite 200 Albuquerque, New Mexico 87110



RE: 2117 St Cyr St. SE

Grading and Drainage Plan Engineers Stamp Date 1/10/14 (K15-D097)

Dear Mr. Bolinger,

Based upon the information provided in your submittal received 1/22/2014, the above referenced Grading and Drainage Plan cannot be approved for Building Permit until the following comments are addressed.

- The spread sheet with all calculations is missing. These calcs can be placed on the plan itself. Build notes are needed along with standard construction notes. A vicinity map is required. The bench mark needs to be provided.
- Is the drive pad existing, if not it should be built per city specifications. A water block should be provided at the entrance along with grades.
- How are flows leaving the site to the west of the buildings? Nuisance flows are not allowed to flow over public sidewalks. A swale should be provided to the west of the buildings along with a profile or section of the swale. If a sidewalk culvert is used provide a detail with notes.
- The FF is missing at the most northern building.
- All landscaping 10 feet away from buildings should be depressed to retain moisture which falls on them.
- Existing and proposed contours should be placed in and around the site along with flow line in ST Cyr.

• Show the property lines and all fences and or walls.

- Are the flows around the site being adversely affected? How is the alley being affected if at all?
- The north arrow is missing.
- Where is the location of the dumpster?

If you have any questions, please contact me at 924-3986 or Rudy Rael at 924-3977.

Sincerely,

Curtis Cherne, P.E.

Principal Engineer, Planning Department Development and Review Services

RR/CC C: File

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov