

CITY OF ALBUQUERQUE



October 5, 2017

Fred Arfman, P.E.
Isaacson & Arfman, P.A.
128 Monroe St. N.E.
Albuquerque, NM 87108

RE: **Industrial Water Engineering**
Conceptual Grading and Drainage Plan
Engineer's Stamp Date 9/26/17
Hydrology File: C16D006LL

Dear Mr. Arfman:

Based on the information provided in the submittal received on 9/29/17 the above-referenced submittal cannot be approved for Site Plan for Building Permit until the following are addressed:

1. Payment of Fee-in-Lieu may be made at Building Permit. However, the bypass volume must be calculated and stated on the Conceptual Grading and Drainage Plan prior to DRB action.

If you have any questions, please contact me at 924-3695 or dpeterson@cabq.gov.

Sincerely,

Dana Peterson, P.E.
Senior Engineer, Planning Dept.
Development Review Services

Orig: Drainage file

Albuquerque - Making History 1706-2006



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: _____ **Building Permit #:** _____ **City Drainage #:** _____
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: _____
City Address: _____

Engineering Firm: _____ **Contact:** _____
Address: _____
Phone#: _____ **Fax#:** _____ **E-mail:** _____
bryanb@iacivil.com

Owner: _____ **Contact:** _____
Address: _____
Phone#: _____ **Fax#:** _____ **E-mail:** _____

Architect: _____ **Contact:** _____
Address: _____
Phone#: _____ **Fax#:** _____ **E-mail:** _____

Other Contact: _____ **Contact:** _____
Address: _____
Phone#: _____ **Fax#:** _____ **E-mail:** _____

Check all that Apply:

DEPARTMENT:

☒ HYDROLOGY/ DRAINAGE
☐ TRAFFIC/ TRANSPORTATION
☐ MS4/ EROSION & SEDIMENT CONTROL

TYPE OF SUBMITTAL:

☒ ENGINEER ARCHITECT CERTIFICATION
☒ CONCEPTUAL G & D PLAN
☐ GRADING PLAN
☐ DRAINAGE MASTER PLAN
☐ DRAINAGE REPORT
☐ CLOMR/LOMR
☐ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ TRAFFIC IMPACT STUDY (TIS)
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
☐ OTHER (SPECIFY) _____

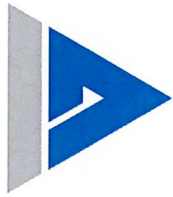
IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

☐ BUILDING PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY
☐ PRELIMINARY PLAT APPROVAL
☐ SITE PLAN FOR SUB'D APPROVAL
☒ SITE PLAN FOR BLDG. PERMIT APPROVAL
☐ FINAL PLAT APPROVAL
☐ SIA/ RELEASE OF FINANCIAL GUARANTEE
☐ FOUNDATION PERMIT APPROVAL
☐ GRADING PERMIT APPROVAL
☐ SO-19 APPROVAL
☐ PAVING PERMIT APPROVAL
☐ GRADING/ PAD CERTIFICATION
☐ WORK ORDER APPROVAL
☐ CLOMR/LOMR
☐ PRE-DESIGN MEETING
☐ OTHER (SPECIFY) _____

DATE SUBMITTED: September 29, 2017 By: Fred C. Arfman

COA STAFF: _____ ELECTRONIC SUBMITTAL RECEIVED: _____



September 29, 2017

Mr. Dana Peterson, P.E.
Senior Engineer, Planning Dept.
City of Albuquerque

RE: Industrial Water Engineering Conceptual G&D Plan Resubmittal (C16D006LL)

Dear Mr. Peterson,

Attached with this letter is the revised Conceptual Grading & Drainage Plan submittal for Site Plan for Building Permit.

Revisions in response to your numbered comments dated September 26, 2017 are as follows:

1. Plan is labeled as "Conceptual, Not For Construction"
2. The sub-basin graphic on CG-501 indicates the on-site drainage sub-basins. The Table below that image provides the First Flush volumes required for each basin and the text to the right of that table identifies the pond that for each. The individual pond calculations to the right of the image show the available retention volume in each pond. Currently, Basins 3, 4 and 6 are not routed through a retention pond but we will address these as part of the Building Permit Submittal. In the interim, we have added the following note to CG-501:

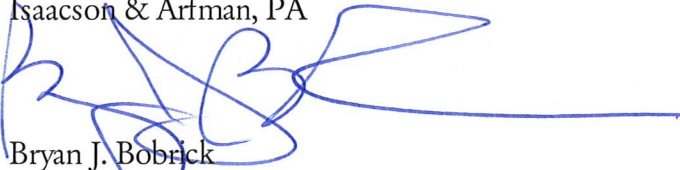
*Prior to building permit: All required first flush volume will be provided for
OR a payment of cash in-lieu for the first flush volume not captured @ a rate
of \$8.00 / CF of bypass flow will be provided by the Owner.*

*Property Owner / Contractor will submit an ESC Plan to the Storm Water
Quality Engineer.*

A Private Facility Drainage Covenant will be prepared and recorded as required.

Please contact me at bryanb@iacivil.com or at (505) 268-8828 if you have any questions or need any additional information.

Sincerely,
Isaacson & Arfman, PA


Bryan J. Bobrick
Project Manager

