# CITY OF ALBUQUERQUE



Richard J. Berry, Mayor

June 7, 2017

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

RE: ABQ Biopark Elephant Exhibit

903 10<sup>th</sup> St SW

Engineer's Stamp Date 6/2/17 Hydrology File: K13D034B

Dear Mr. Arfman:

Based on the information provided in the submittal received on 6/5/17 the above-referenced Grading and Drainage Plan cannot be approved for building permit until the following are addressed:

Albuquerque

PO Box 1293

- 1. Developed flows must account for all offsite flows entering the enclosure and volume must be provided for the 100-yr, 10-day volume.
- 2. Provide the maximum water surface elevation for the 100-yr, 10-day volume.
- 3. The finished floor of the new elephant barn must be elevated at least 1' above the MWSE.
- 4. Expand the viewport to show surrounding contours and outbuildings potentially affected by the MWSE.

www.cabq.gov

New Mexico 87103

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



COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_

## 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: Address:	Contact:
	E mail:
Phone#: Fax#:	E-mail:
Architect:	Contact:
Phone#: Fax#:	E-mail:
Other Contact:	Contact:
Address:	
Phone#: Fax#:	E-mail:
TRAFFIC/ TRANSPORTATION MS4/ EROSION & SEDIMENT CONTROL	X BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY
TYPE OF SUBMITTAL:  ENGINEER ARCHITECT CERTIFICATION	PRELIMINARY PLAT APPROVAL
ENGINEER ARCHITECT CERTIFICATION	SITE PLAN FOR SUB'D APPROVAL
CONCEPTUAL G & D PLAN	SITE PLAN FOR BLDG. PERMIT APPROVALFINAL PLAT APPROVAL
X GRADING PLAN	SIA/ RELEASE OF FINANCIAL GUARANTEE
DRAINAGE MASTER PLAN	FOUNDATION PERMIT APPROVAL
DRAINAGE REPORT	GRADING PERMIT APPROVAL
CLOMR/LOMR	SO-19 APPROVAL
TD A CCIC CIDCUIT ATION I ANOUT (TOL)	PAVING PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS)	GRADING/ PAD CERTIFICATION
EROSION & SEDIMENT CONTROL PLAN (ESC)	WORK ORDER APPROVAL
EROSIOI & SEDIMENT CONTROL LEAR (ESC)	CLOMR/LOMR
OTHER (SPECIFY)	PRE-DESIGN MEETING
	OTHER (SPECIFY)
IS THIS A RESUBMITTAL?: Yes X No	
DATE SUBMITTED: June 5, 2017 By: FI	red C. Arfman

