## CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



Mayor Timothy M. Keller

May 26, 2021

Scott Anderson, RA Scott Anderson & Associates Architects 7604 Rio Penaco NW Albuquerque, NM 87120

RE: Dock Enclosure 7447 Pan American Frwy NE Grading and Drainage Plan Engineer's Stamp Date: No Stamp Hydrology File: D17D077A

Dear Mr. Anderson:

- PO Box 1293 Based upon the information provided in your submittal received 05/11/2021, the Grading & Drainage Plan **is not** approved for Building Permit. The following comments need to be addressed for approval of the above referenced project:
- Albuquerque 1. The NM Board of Licensure for Professional Engineers and Professional Surveyors -Engineering and Surveying Practice Act 10 (July 1, 2019) 61-23-22. ENGINEERING --EXEMPTIONS.
- NM 87103
   A. A New Mexico licensed architect who has complied with all of the laws of New Mexico relating to the practice of architecture has the right to engage in the incidental practice, as defined by regulation, of activities properly classified as engineering; provided that the architect shall not make any representation as being an engineer or as performing engineering services; and further provided that the architect shall perform only that part of the work for which the architect is professionally qualified and shall use qualified professional engineers or others for those portions of the work in which the contracting architect is not qualified. Furthermore, the architect shall assume all responsibility for compliance with all laws, codes, regulations and ordinances of the state or its political subdivisions pertaining to all documents bearing the architect's professional seal.
  - 2. Please provide an engineer's stamp with a signature and date.
  - 3. Per the DPM, the following must be on the Grading & Drainage Plan:
    - a. Please provide an engineer's stamp with a signature and date.
    - b. Please use 1'' = 20' for the scale.
    - c. Please provide a north arrow.

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		<ul><li>d. Please provide a graphic scale.</li><li>e. Please provide a Vicinity Map with an indication to where the site is located. Typically, this is the Zone Atlas.</li></ul>			
		f. Please provide the Benchmark information (location, description and elevation) for the survey contour information provided.			
		<ul><li>g. Please provide the FIRM Map and flood plain note with effective date.</li><li>h. Please provide a legal Description of the property.</li></ul>			
		<ul><li>i. Please provide all adjacent property legal information for each property such as lot, block, and subdivision if it is different from the subject property.</li><li>j. Please provide the proposed FF (finished floor) elevation and the FP (finished</li></ul>			
		pad) elevation for the house.			
	4.	4. Please use the procedure for 40 acre and smaller basins as outlined in Development Process Manual (DPM) (signed 06/08/20) Article 6-2(a). Please provide both the exis conditions and proposed conditions for the 100-year 6-hour storm event.			
DO D 1202	5.	Please provide management onsite for the Stormwater Quality Volume (SWQV) in accordance with the new drainage ordinance, § 14-5-2-6 (H) enacted 10/2/18 (Council Bill C/S O-18-2). Please follow the DPM (signed 06/08/20) Article 6-12 Stormwater			
PO Box 1293		Quality and Low-Impact Development for the sizing calculations. Since this project is a redevelopment, calculate the required SWQV by multiply the impervious area by 0.26 inches.			
Albuquerque	6	If the Owner elects to do a payment-in-lieu for the required SWQ volume, than please			
NM 87103	0.	add a note which states, "The Owner has elected to pay the Payment in Lieu for the required Stormwater Quality Volume (XX CF $*$ 8/CF = $xx.xx$ ."			
www.cabq.gov	7.	As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.			
	8.	Standard review fee of \$150 will be required at the time of resubmittal.			

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely,

Renée C. Brissette

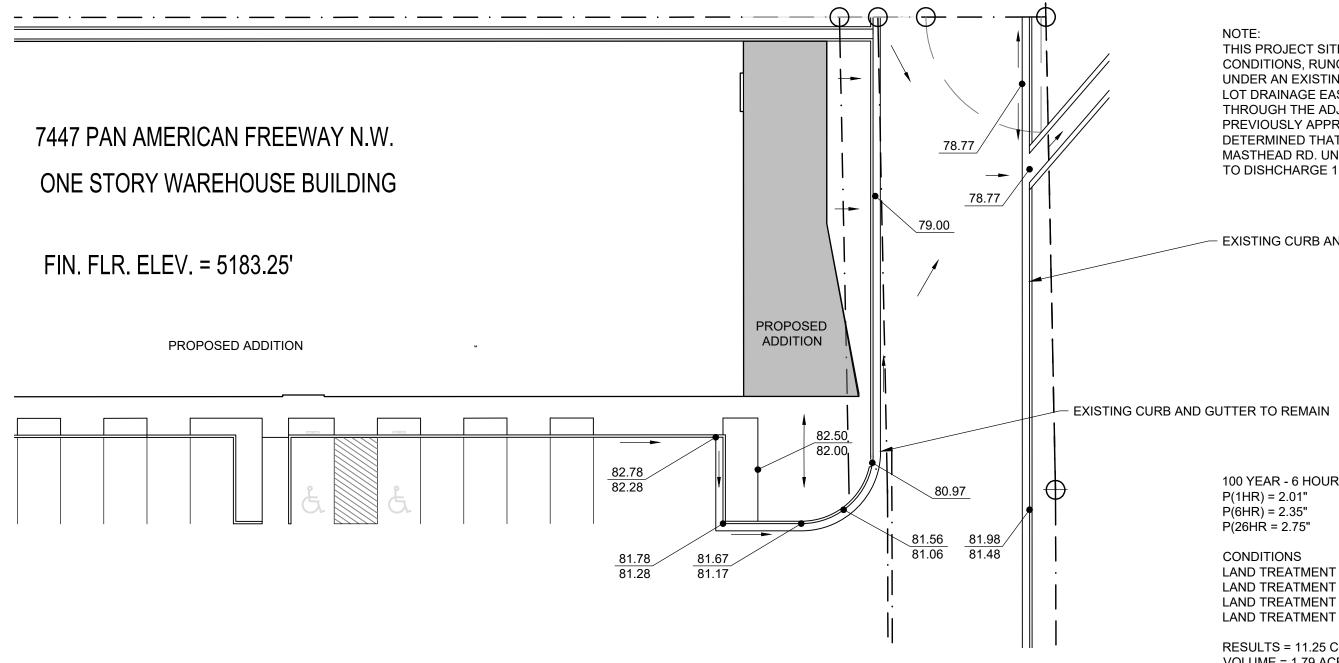
Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology **Planning Department** 

Plan Development & DRAINAGE AND TRA	f Albuquerque nning Department & Building Services Division ANSPORTATION INFORMATION SHEET (REV 6/2018)	
DRB#: EDC	ding Permit #:          Hydrology File #:          Work Order#:          For Boys	
Applicant: Scott Andrean	#.	
Phone#: <u>305 401 7575</u> Fax#	E-mail: <u>Scaarchitects</u> , co	
Address:	Contact:	
Phone#:Fax#	E-mail:	
DEPARTMENT TRANSPORTATION         Check all that Apply:         TYPE OF SUBMITTAL:         ENGINEER/ARCHITECT CERTIFICATION	HYDROLOGY/DRAINAGE TYPE OF APPROVAL/ACCEPTANCE SOUGHT: BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY	
PAD CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE REPORT DRAINAGE MASTER PLAN	PRELIMINARY PLAT APPROVAL SITE PLAN FOR SUB'D APPROVAL SITE PLAN FOR BLDG. PERMIT APPROVAL FINAL PLAT APPROVAL	
FLOODPLAIN DEVELOPMENT PERMIT APPLIC     ELEVATION CERTIFICATE     CLOMR/LOMR     TRAFFIC CIRCULATION LAYOUT (TCL)     TRAFFIC IMPACT STUDY (TIS)     STREET LIGHT LAYOUT     OTHER (SPECIFY)     PRE-DESIGN MEETING?	<ul> <li>SIA/ RELEASE OF FINANCIAL GUARANTEE</li> <li>FOUNDATION PERMIT APPROVAL</li> <li>GRADING PERMIT APPROVAL</li> <li>SO-19 APPROVAL</li> <li>PAVING PERMIT APPROVAL</li> <li>GRADING/ PAD CERTIFICATION</li> <li>WORK ORDER APPROVAL</li> </ul>	
DATE SUBMITTED: <u>5/11/202)</u> By:	CLOMR/LOMR FLOODPLAIN DEVELOPMENT PERMIT OTHER (SPECIFY)	

101	0
LUA	STAFF:

ELECTRONIC SUBMITTAL RECEIVED:

FEE PAID:\_\_\_\_



THIS PROJECT SITE IS FULLY DEVELOPED UNDER EXISTING CONDITIONS. UNDER EXISTING CONDITIONS, RUNOFF DISCHARGES TO THE PARCEL TO THE WEST AND TO THE NORTH UNDER AN EXISTING 6' WIDE CONCRETE CHANNEL. A DRAINAGE COVENANT FOR A CORSS LOT DRAINAGE EASEMENT ALLOWS THE CONVEYANCE OF THIS PROJECT'S SITE RUNOFF THROUGH THE ADJACENT PROPERTY TO THE NORTH AND TO MASTHEAD ROAD. A PREVIOUSLY APPROVED MASTER DRANAGE REPORT DON FOR TRACT 41---5A-2A DETERMINED THAT THERE IS 40.42 CFS OF ADDITIONAL DOWNSTREAM CAPACITY IN MASTHEAD RD. UNDER PROPOSED DEVELOPED CONDITIONS THIS SITE WILL CONTINUE TO DISHCHARGE 11.25 CFS FOR THE 100 YEAR 6 HOUR STORM EVENT.

- EXISTING CURB AND GUTTER TO REMAIN



No I	Revision Item			Date				
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		SCOTT C	ANDERSON					
		& associates	architects					
			7604 rio penasco nw albuquerque, nm 87120 andersonscottc@comcast.net					
			505.401.7575					
LOADING DOCK ENCLOSURE								
7447 PAN AMERICAN FWY NE								
ALBUQUERQUE, NM 87109								
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