

Mayor Timothy M. Keller

December 13, 2021

Jackie McDowell, PE McDowell Engineering, Inc. 7820 Beverly Hills Ave NE Albuquerque, NM 87121

RE: Lot 8 Block 3 Unit 19, S.A.D. 228 Volcano Cliffs Subdivision 7809 Urraca Rd. NW

Grading and Drainage Plan Engineers Stamp Date; 4-13-2021 (D10D003U8)

Pad Certification Date; 12/3/2021

Dear Ms. McDowell,

PO Box 1293

Based upon the information provided in your submittal received 12/10/2021, this plan cannot be approved for pad certification until the following comments are addressed.

Albuquerque

- The home footprint does not match, between engineer & surveyor.
- Provide the FF and FP on surveyor plot.

NM 87103

• Make sure the FF & FP are at the average level for the site.

www.cabq.gov

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

Ernest Armijo, P.E.

Sincerely,

Principal Engineer, Planning Dept. Development Review Services



## City of Albuquerque

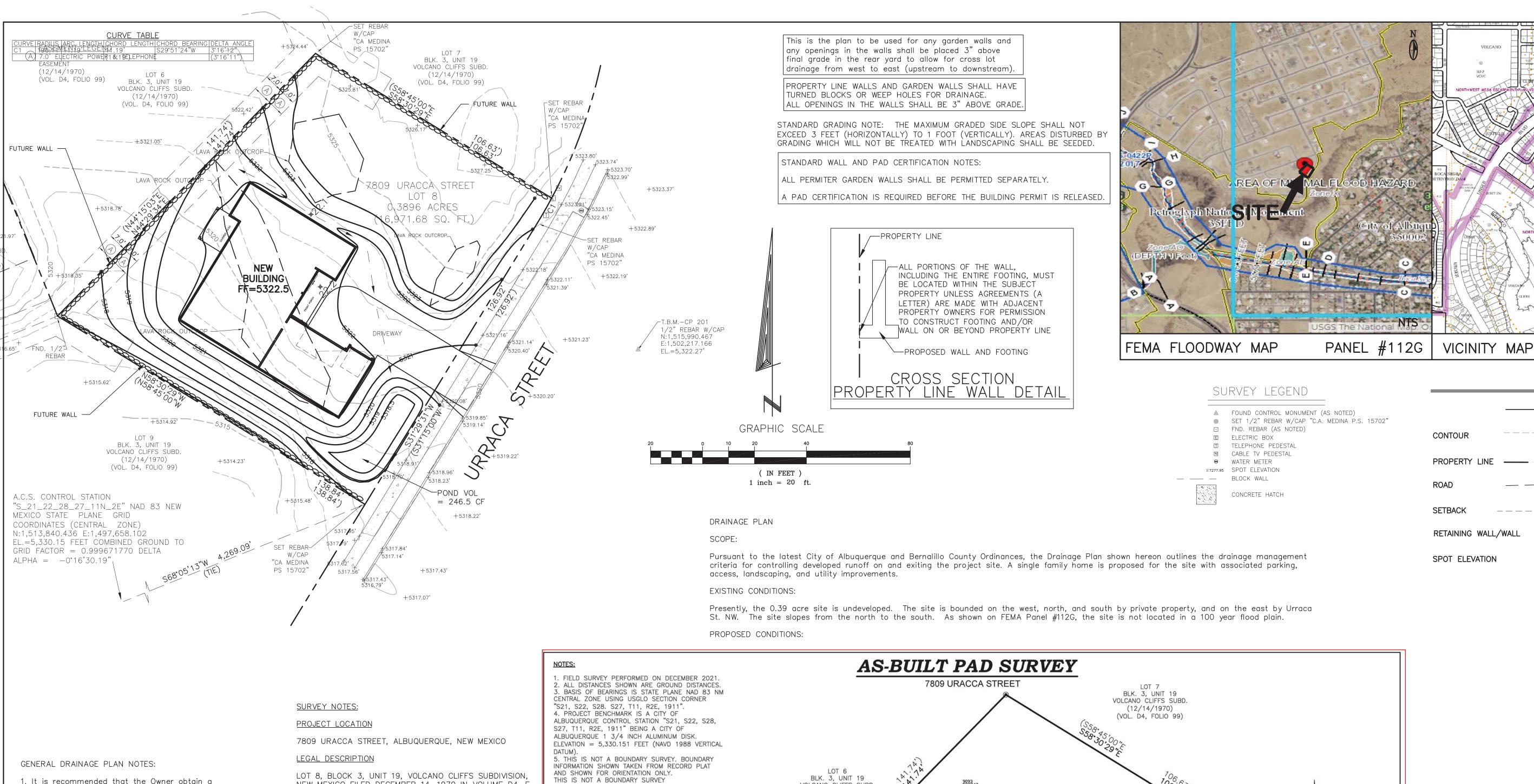
## Planning Department

## Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: NIETO, PETER - LOT 8 G&D  DRB#:	_	
Legal Description: LOT 8, BLOCK 3, UNIT 19, VO		
City Address: 7809 URRACA ST. NW, Albuquerque,	NM 87120	
		Contact: JACKIE MCDOWELL
Address: 7820 BEVERLY HILLS AVE. NE, ALBUQUE		
Phone#: 505-828-2430	Fax#: <u>505-821-4857</u>	E-mail: jackmcdowell@comcast.net
Other Contact: PETER NIETO		Contact: PETER NIETO
Address: 428 CANDI LN, CORRALES, NM 87048		
Phone#: 505-331-2244	Fax#:	E-mail: pnieto@ncbnmpro.com
TYPE OF DEVELOPMENT: PLAT (a	# of lots) X RESIDENCE	
DEPARTMENT TRANSPORTATION		
TYPE OF SUBMITTAL:  ENGINEER/ARCHITECT CERTIFICATION  X PAD CERTIFICATION  CONCEPTUAL G & D PLAN  GRADING PLAN  DRAINAGE REPORT  DRAINAGE MASTER PLAN  FLOODPLAIN DEVELOPMENT PERMIT A  ELEVATION CERTIFICATE  CLOMR/LOMR  TRAFFIC CIRCULATION LAYOUT (TCL)  TRAFFIC IMPACT STUDY (TIS)  STREET LIGHT LAYOUT  OTHER (SPECIFY)  PRE-DESIGN MEETING?	X BUILDING PER CERTIFICATE  PRELIMINARY SITE PLAN FO SITE PLAN FO FINAL PLAT A  PPLIC  SIA/ RELEASE FOUNDATION GRADING PER SO-19 APPROV PAVING PERM GRADING/ PAI WORK ORDER CLOMR/LOMR FLOODPLAIN	OF OCCUPANCY  PLAT APPROVAL  R SUB'D APPROVAL  R BLDG. PERMIT APPROVAL  APPROVAL  OF FINANCIAL GUARANTEE  PERMIT APPROVAL  RMIT APPROVAL  VAL  IIT APPROVAL  O CERTIFICATION  APPROVAL
DATE SUBMITTED: 12-7-21	By: JACKIE MCDOWELL	
COA STAFF:	ELECTRONIC SUBMITTAL RECEIVED:	

FEE PAID:\_\_\_\_\_



1. It is recommended that the Owner obtain a Geotechnical Evaluation of the on-site soils prior to foundation/structural design.

2. This plan recommends positive drainage away from all structures to prohibit ponding of runoff adjacent to the structure. Future alterations of the grades next to the structures are not recommended.

3. Irrigation within 10 feet of any proposed structure is not recommended. Irrigation water adjacent to the structures could cause settlement.

4. This plan establishes on—site drainage and assumes no responsibility for subsurface analysis, foundation or structural design, or utility design.

5. Local codes may require all footings to be placed in natural undisturbed soil. If the contractor plans to place footings on engineered fill, a certification by a registered Professional Engineer is recommended.

6. It is recommended that the Owner obtain the services of a Geotechnical Engineer to test and inspect all earthwork aspects of the project.

7. The property boundary shown on this plan is given for information only to describe the project limits. Property boundary information shown hereon does not constitute a boundary survey.

8. All work shall be constructed in accordance with the City of Albuquerque Standard Specifications for Public Works Construction with updates.

9. All work on this project shall be performed in accordance with applicable Federal, State, and Local laws, rules, and regulations concerning construction safety and health.

10. Contactor shall ensure that no site soils/sediment or silt enters the righ-of-ways during construction.

11. Areas disturbed due to construction shall be restored per City of Albuquerque Spec. 1012 native seed mix.

NEW MEXICO FILED DECEMBER 14, 1970 IN VOLUME D4, F BERNALILLO COUNTY CLERKS OFFICE.

SURVEY INFORMATION

TOPOGRAPHIC SURVEY PERFORMED AND COMPILED BY TEF CORRALES, NEW MEXICO JANUARY 2021.

PROJECT BENCHMARK

PROJECT BENCHMARK IS A USGLO SECTION CORNER DISC CONCRETE POST POURED AROUND THE ORIGINAL IRON PIF GROUND STAMPED, "S21, S22, S28, S27. T11, R2E, 1911." BENCHMARK FROM THE INTERSECTION OF MONTANO ROAD NORTHWEST, TRAVEL NORTHWEST ON UNSER BOULEVARD ROCK ROAD NORTHWEST, TURN LEFT AND TRAVEL 320 FE NORTHWEST AND THE STATION IS LOCATED ON THE SOUT THE INTERSECTION. ELEVATION = 5,330.151 FEET.

TEMPORARY BENCHMARK

PROJECT BENCHMARK CP 201 IS A TERRA LAND SURVEY PLASTIC CAP STAMPED "TERRA CONTROL" ELEVATION = 1988 VERTICAL DATUM).

<u>NOTES</u>

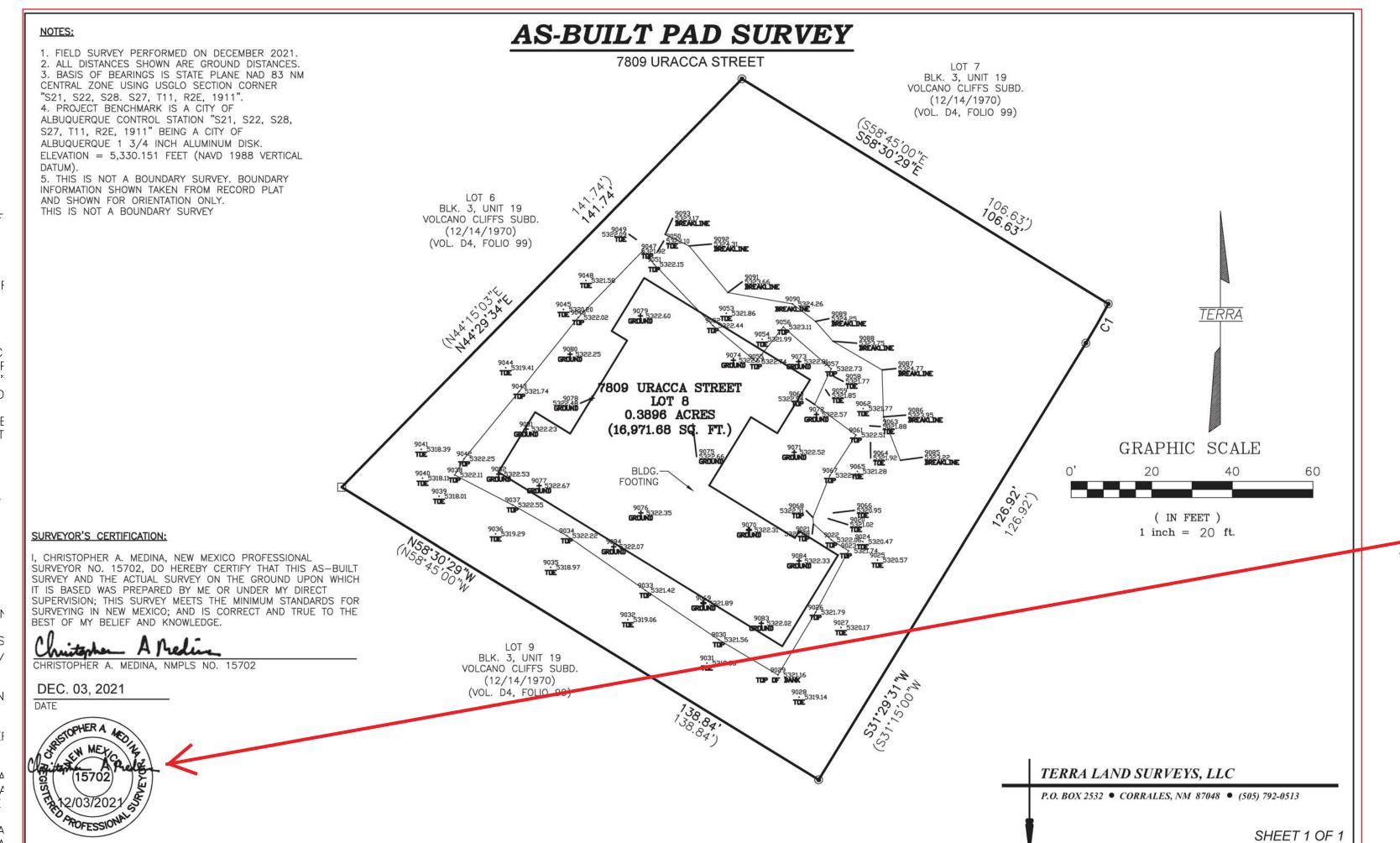
1. FIELD SURVEY PERFORMED IN DECEMBER 2020.

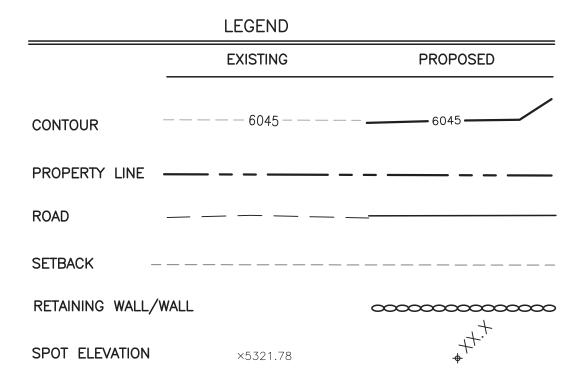
2. TOPOGRAPHIC SURVEY WAS COMPILED UTILIZING GROUN REFERENCED TO NAD 1983 NEW MEXICO CENTRAL ZONE. AND VERTICAL CONTROL WAS ESTABLISHED UTILIZING GPS COMBINED GROUND TO GRID FACTOR IS 1.000329272089/ AROUND 0,0.

3. ELEVATIONS SHOWN FOR PIPES ARE INVERT ELEVATION SPECIFIED.

4. CONTOURS SHOWN HEREON ARE AT A ONE FOOT INTER THE NAVD 88 VERTICAL DATUM.

5. THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCA INFORMATION. THE SURVEYOR MAKES NO GUARANTEE THA UTILITIES SHOWN COMPRISE ALL OF THE UTILITIES IN THE SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCA ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED A POSSIBLE FROM THE INFORMATION AVAILABLE.





ZONE ATLAS D-10



GINEER'S CERTIFICATION:

NIE0121L

TERRA PROJECT NO. 202-184

, Jackie S. McDowell, hereby certify that I personally inspected the site shown on this plan on March 18, 2021 and as of that date it appeared that no filling, grading, or excavation had occurred thereon since completion of the topographic survey used to prepare this plan.

7908 URRACA ST. NW, ALBUQUERQUE, NM 87120

CITY OF ALBUQUERQUE, BERNALILLO COUNTY NEW MEXICO

LOT 8, BLOCK 3, UNIT 19 VOLCANO CLIFFS SUBDIVISION

NIETO, PETER (PAULA PEREZ) — G & D PLAN

TELE: 505-828-2430 • FAX: 505-821-4857 Checked JSM esigned JSM Drawn STAFF

APRIL,2021

4-5-21

VOLCANO CLIFFS SI

(12/14/1970)

(VOL. D4, FOLIO 9