

Mayor Timothy M. Keller

March 22, 2022

Jeff Romanowski, PE 28 Bisbee Ct. #70 Santa Fe, NM 87508

RE: Lot 2 Executive Hills 2
700 Winterwood Pl. SE
Grading and Drainage Plan
Engineers Stamp Date 3/17/22
File Number (L23D038)

Mr. Romanowski,

Based upon the information provided in your submittal received 3/21/22, this plan cannot be approved for grading permit until the following comments are addressed.

PO Box 1293

This submittal does not follow the requirements provided in the DPM Chapter 6. Please access this on the City website and make sure subsequent submittals follow these requirements. Below are listed items that can be seen to need addressing. Further comments may be provided on future submittals.

Albuquerque

NM 87103

www.cabq.gov

- 1. A portion of this site is located in a floodplain (AO-1') and a floodplain development permit must be obtained if any portion of the structure falls within the floodplain. The permit application must demonstrate zero rise to the base flood elevation, unless a Letter of Map Revision (LOMR) is being prepared. Please contact Rudy Rael, CFM for more information regarding floodplain development permits (rrael@cabq.gov or 924-3977). Please show the floodplain on your plans.
- 2. Per the DPM, the following must be on the Grading 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 Vicinity Map.
  - d. Please provide the Benchmark information (location, description and elevation) for the survey contour information provided.
  - e. Please provide the FIRM Map and flood plain note with effective date.
  - f. Please provide a legal Description of the property.



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- 3. Please provide a vicinity map showing the location of the site. Typically this is the Zone Atlas. This can be downloaded in pdf format from the City of Albuquerque's website.
- 4. It appears that your engineering stamp is too big. The NM Board of Licensure for Professional Engineers and Professional Surveyors Administrative Code 16.39.3.12.C states, "The design of the seal/stamp shall consist of three (3) concentric circles, the outermost circle being one (1) and one-half (1/2) inches in diameter...".
- 5. Per the DPM Chapter 6 Section 13(C)(1), 24"x36" is currently the City's standard. This applies to all site plans, Grading & Drainage Plans, Traffic Circulation Plans, DRC Plans etc. Please resubmit with this plan size.
- 6. 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 existing conditions and proposed conditions for the 100 year-6 hour storm event.
- 7. An Engineer's Certification of the compacted pad and grading (Pad Certification), per the DPM Chapter 6-13(A)(6): *Engineer's Certification Checklist for Non-Subdivision*, is required prior to issuing Building Permit.
- 8. A final (as-built) elevation certificate must be submitted and approved by Hydrology prior to issuing approval for Certificate of Occupancy.

www.cabq.gov If you have any questions, please contact me at 924-3986 or earmijo@cabq.gov.

Sincerely,

PO Box 1293

Albuquerque

NM 87103

Ernest Armijo, P.E.

Principal Engineer, Planning Dept. Development Review Services



# City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

D. I. M. J. A.	
Project Title: Chaparro Kesidenca Building Per	rmit #: <b>21-35279</b> Hydrology File #:
DRB#:EPC#:	Work Order#:
Legal Description: Lot 2 Executive	
City Address: 700 Winterwood Pl	
Applicant: 12 Marsharkin Jan	174 Chaparro Contact:
Address: 3800 Palo Alto Ct NE Alb	
Phone#: 505 620-5605 Fax#:	E-mail:
Other Contact: Jeff Romanowski	
Address: 28 Bisbac Ct #10, Santa	
Phone#	7 8 1508
Phone#: Fax#:	E-mail: Jeft can
TYPE OF DEVELOPMENT: PLAT (# of lots)	
IS THIS A RESUBMITTAL? Yes No	
DEPARTMENT TRANSPORTATION HYD	PROLOGY/DRAINAGE
	ROLOGI/DRAINAGE
Check all that Apply:	TYPE OF APPROVAL/ACCEPTANCE SOUGHT:
TYPE OF GUDWARDAY	BUILDING PERMIT APPROVAL
TYPE OF SUBMITTAL:	CERTIFICATE OF OCCUPANCY
ENGINEER/ARCHITECT CERTIFICATION	
PAD CERTIFICATION	PRELIMINARY PLAT APPROVAL
CONCEPTUAL G & D PLAN	SITE PLAN FOR SUB'D APPROVAL
GRADING PLAN	SITE PLAN FOR BLDG. PERMIT APPROVAL
DRAINAGE REPORT	FINAL PLAT APPROVAL
DRAINAGE MASTER PLAN	
FLOODPLAIN DEVELOPMENT PERMIT APPLIC	SIA/ RELEASE OF FINANCIAL GUARANTEE
ELEVATION CERTIFICATE	FOUNDATION PERMIT APPROVAL
CLOMR/LOMR	GRADING PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)	SO-19 APPROVAL
TRAFFIC IMPACT STUDY (TIS)	PAVING PERMIT APPROVAL
STREET LIGHT LAYOUT	GRADING/ PAD CERTIFICATION
OTHER (SPECIFY)	WORK ORDER APPROVAL
PRE-DESIGN MEETING?	CLOMR/LOMR
	FLOODPLAIN DEVELOPMENT PERMIT
111 1	OTHER (SPECIFY)
DATE SUBMITTED: 3/16/2022 By:	WAY!! II.

FEE PAID:



# City of Albuquerque

#### Planning Department

## Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 3/2018)

Project Title: Chapasso	Building Domnit	#: Hydrology File #:
DRR#		Hydrology File #:
		Work Order#:
Legal Description:	0)	
City Address: 100 Winterwood	VIACE SE	
Applicant		
Address:		Contact:
Address:		
Phone#:	_ Fax#:	E-mail:
Other Contact:		Contact:
Address:		
Phone#:	_Fax#:	E-mail:
Check all that Apply:		IS THIS A RESUBMITTAL?: Yes No
DEPARTMENT:		
HYDROLOGY/ DRAINAGE		TYPE OF APPROVAL/ACCEPTANCE SOUGHT:
TRAFFIC/ TRANSPORTATION		★ BUILDING PERMIT APPROVAL
TYPE OF SUBMITTAL:		CERTIFICATE OF OCCUPANCY
ENGINEER/ARCHITECT CERTIFICATION	J	
PAD CERTIFICATION		PRELIMINARY PLAT APPROVAL
CONCEPTUAL G & D PLAN		SITE PLAN FOR SUB'D APPROVAL
X GRADING PLAN		SITE PLAN FOR BLDG. PERMIT APPROVAL
DRAINAGE MASTER PLAN		FINAL PLAT APPROVAL
DRAINAGE REPORT		
FLOODPLAIN DEVELOPMENT PERMIT A	PPLIC	SIA/ RELEASE OF FINANCIAL GUARANTEE
ELEVATION CERTIFICATE		FOUNDATION PERMIT APPROVAL
CLOMR/LOMR		GRADING PERMIT APPROVAL
		SO-19 APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)		PAVING PERMIT APPROVAL
TRAFFIC IMPACT STUDY (TIS)		GRADING/ PAD CERTIFICATION
()		WORK ORDER APPROVAL
OTHER (SPECIFY)		CLOMR/LOMR
PRE-DESIGN MEETING?		FLOODPLAIN DEVELOPMENT PERMIT
		OTHER (SPECIFY)
DATE SUBMITTED: 3-17-22	By:	
COA STAFF:	ELECTRONIC SUBM	MITTAL RECEIVED:
	FEE PAID:	

Santa Fe

GRADING AND DRAINAGE WATER FLOW SIMULATION STUDY

DRAWING SCALE: AS-SHOWN



**Building Footprint** 

WATER FLOW ON EXISTING GROUND SURFACE, BEFORE GRADING

Proposed Grading-Building Pad & Driveway

Proposed Grading-Drainage Swale (Rip Rap) Simulated Water Flow



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LEGEND

**Building Footprint** 

Existing Ground Surface Simulated Water Flow

