CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



Mayor Timothy M. Keller

September 29, 2020

Sheldon Greer, P.E. RESPEC 5971 Jefferson St. NE Suite 101 Albuquerque, New Mexico 87109

RE: Lot 24 Block 1 Unit 22 Volcano Cliffs SAD 228 8005 Camino Alto NW Grading and Drainage Plan Engineers Stamp Date 5/12/2020 (D10D003B21) Pad Certification Date: 8/24/2020

Mr. Greer,

Based upon the information provided in your submittal received 9/25/2020, this plan is approved for Building Permit.

PO Box 1293 Please attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology.

Albuquerque Prior to Building permit approval a Pad Certification will be required, provided by the Engineer or a registered Land Surveyor.

NM 87103 Reiterate to the Owner/Contractor that a separate permit for a garden/retaining wall must be obtained with the approved G&D plan and Pad Certification. Also, if a swimming pool is to be added after this approval the grading and drainage plan will change and will need to be resubmitted.

www.cabq.gov Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

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

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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 11/2018)

Project Title:	et Title: Building Permit #:	
DRB#:	EPC#:	Work Order#:
Legal Description:		
City Address:		
Applicant:		Contact:
Address:		
		E-mail:
Owner:		Contact:
Address:		
Phone#:	Fax#:	E-mail:
TYPE OF SUBMITTAL: PLAT	(# OF LOTS)	_ RESIDENCE DRB SITE ADMIN SITE
IS THIS A RESUBMITTAL?:	Yes	No
DEPARTMENT: TRAFFIC/ TR	ANSPORTATION	HYDROLOGY/ DRAINAGE
Check all that Apply: TYPE OF SUBMITTAL: ENGINEER/ARCHITECT CERTI PAD CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE MASTER PLAN DRAINAGE REPORT FLOODPLAIN DEVELOPMENT I ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYO TRAFFIC IMPACT STUDY (TIS) OTHER (SPECIFY) PRE-DESIGN MEETING?	PERMIT APPLIC UT (TCL)	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 APPROVAL AVING PERMIT APPROVAL GRADING/ PAD CERTIFICATION WORK ORDER APPROVAL CLOMR/LOMR FLOODPLAIN DEVELOPMENT PERMIT

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED:

FEE PAID:

	Project Name:Pulte Lot ID 27Project Address:8005 Camino Alto CtPulte Site ID:Lot 27	Q100 DM	DRAIN TO DRAIN TO FRONT REAR Q100 TO Q100 TO P LOT FRONT		15
		Image: Marking SF) % AREA (CFS/Ac.) (cfs) % % (cfs) % % (cfs) %) (sq. ft.) (sq. ft.) (cfs) (cfs) 		SITE
	House Area(sq. ft.)3500Driveway Area(sq. ft.)400	C 3263.5 27.4% 2.87 0.22 40.0% 0 D 5400 45.3% 4.37 0.54 50.0% 0	0.31 800 2463.5 0.05 0.16 0.60 600 4800 0.06 0.48		Prices VERGERG
		(2) Per Volcano Cliffs Drainage Management Plan (3) Total Discharge	Image: second		
		Existing Conditions: The existing site is not within a designated flood			
	A PERCENT OF IMPERVIOUS AREA FOR 40-ACRE AND SMALLER SITES Percent Impervious (%D) (inches) (cfs/ac) (cubic	zone. The site surface drains to Papagayo Rd NW.	landscaping and onsite improvements. In accordance with the SAD 228 drainage management plan for unit 19, the runoff will free discharge allowable discharge. The allowable discharge was determined by analysis of the basin including the lot. The land use percentages of the basin were		
	20 0.09 0.5 327 40 0.18 0.8 653 60 0.27 1.2 980		driveway, and an additional 1500 SQ. FT. for structure improvements are included in the impervious area percentage		22 PAINTED - BROKEN ARROW L
	100 0.46 1.5 1670		Image: Sector		To Star
	Table Interpolation: (sq. ft.) (ac.) (Sq. ft.)	0-20 20-40 40-60 60-80 80-100 45.3% 45.3 0 0 739.3 0 0 -		FII	
No. No. Normality No. The Market State S			1.04 inches of runoit from imp. Area		1. ALL WORK OTHERWISE
PAD CERTIFICATION HIGH CALL AND	Name Cut Factor Fill Factor 2d Area		1>		JANUARY 2
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AND CLEARLY WI PAD CERTIFICATION Unsetting of the successing of		23.05.10 5.10 5.10 5.10 5.10	Lot 21, Block 6 11,927 Sq. Ft.	5313.91 53	THIS DOCUMENT, PROJECT AND IS
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PAC CERTIFICATION 15/12/2007 15/12/			5315	EG=5314.00 TW=5315.27	1. THE CONTR OF WORK.
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		1 23.05.00.			
		V/ (j.00)			0 20 40 SCALE: 1" = 20'

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
VOL FG	1.00	1.00	11908.05 Sq. Ft.	61.84 Cu. Yd.	194.75 Cu. Yd.	132.92 Cu. Yd. <fill></fill>
Totals			11908.05 Sq. Ft.	61.84 Cu. Yd.	194.75 Cu. Yd.	132.92 Cu. Yd. <fill></fill>

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