CITY OF ALBUQUERQU



Richard J. Berry, Mayor

June 19, 2017

Yolanda Montoya 8724 Alameda Park Dr. NE Albuquerque, NM 87113

Sunset Farms / Puesta Del Sol RE: 336 Luis Sanchez Place SW **Engineer's Certification Dated - None** Hydrology File: K12D025

Dear Ms. Montoya:

Based upon the information provided in your submittal received 6/14/2017, the Grading Plan is not approved for Building Pad Certification for Lot 47-P1. The following PO Box 1293 comments need to be addressed for approval of the above referenced project:

- 1. Please place the pad elevations from the surveyor's drawing on the approved grading plan.
- 2. Jackie McDowell, your civil engineer needs to provide the flowing on the approved grading plan with the pad elevations and needs to sign and seal the plan.

DRAINAGE CERTIFICATION WITH SURVEY WORK BY PROFESSIONAL **SURVEYOR**

_____, NMPE ______, of the firm _____, hereby certify that this project has been graded and will drain in substantial compliance with and in accordance with the design intent of the approved plan dated ______. the record information edited onto the original design document has been obtained by . I further certify that I have of the firm and have determined by personally visited the project site on visual inspection that the survey data provided is representative of actual site conditions and is true and correct to the best of my knowledge and belief. this certification is submitted in support of a request for Pad Certification for Building Permit release. The record information presented hereon is not necessarily complete and intended only to verify substantial compliance of the grading and drainage aspects of this project. Those relying on the record document are advised

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to obtain independent verification of its accuracy before using it for any other purpose.

3. Please take photo or photos of the lot showing the graded pad of the site and email them back to me. This will speed up the process so I do not have to do a site visit.

On May 5, I emailed Jackie McDowell (the civil engineer for this project) the outline that is needed for Sunset Farm Subdivision only. Please refer to the following sections from that email. Once the building pad is ready for a pad certification, the following steps will be taken:

Hydrology approval of Pad Certification for Building Permit

- Paper Copy with Drainage Info Sheet must be submitted in person at front counter for each of these applications.
- Please take photos of the lot showing the site and email them to me.
- The Drainage Certification with it signed and sealed by a professional engineer.
- A hydrology pad certification letter will be written.

PO Box 1293 • The pad certification letter will be emailed back to you.

Once the site's request for CO has been submitted, the following steps will be taken:

Albuquerque

Hydrology approval for Certificate of Occupancy

New Mexico 87103

- Paper Copy with Drainage Info Sheet must be submitted in person at front counter for each of these applications.
- The Drainage Certification with it signed and sealed by a professional engineer.
- A site visit will be conducted to verify the grading and drainage of lot.

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- A hydrology approval letter for CO will be written.
- The approval letter will be emailed to you.
- The hold will be removed on the lot for CO.

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

Sincerely,

Reneé C. Brissette, P.E. Senior Engineer, Hydrology

Renee C. Brissett

Planning Department

PAD CERTIFICATE

336 LUIS SANCHEZ PLACE SW SUNSET FARM SUBDIVISION LOT 47-P1 **UNIT ONE**

CURVE TABLE CURVE DELTA ANGLE ARC LENGTH RADIUS CHORD BEARING CHORD LENGTH C1 0°30'00" 23.78' 2724.50' S32°27'41"E 23.78' C2 0°30'00" 24.65' 2824.79' S32°27'41"E 24.65'	1			
CURVE TABLE NGLE ARC LENGTH RADIUS 23.78' 2724.50' 24.65' 2824.79'	C2	C1	CURVE	
SLE 0'	0°30'00"	0°30'00"	DELTA ANGLE	
SLE 0'	24.65'	23.78'	ARC LENGTH	Cl
CHORD BEARING CHORD LET S32*27'41"E 23.78'	2824.79	2724.50'	RADIUS	JRVE TABLE
CHORD LET 23.78'	S32°27'41"E	S32°27'41"E	CHORD BEARING	
	24.65	23.78	CHORD LE	

2:4951.41 2:4951.58 + 2:4951 7:4951 7:4951	S32°27'41"E	S32°27'41"E	CHORD BEARING	
1340nVS .555 X X X X X X X X X X X X X X X X X	24.65	23.78	CHORD LENGTH	
SUNSET FARM SUBDIVISION UNIT ONE BK. 2006C, PG. 17 + 2:4952.22 - 2:4951.80 + 2:4951.80 + 2:4951.80 - 2:4951.80 - 2:4951.80 - 2:4951.81 - 2:4951.82 - 2:4951.60 - 2:4951.60 - 2:4951.60 - 2:4951.60 - 2:4951.60 - 2:4951.60 - 2:4951.60 - 2:4951.60 - 2:4951.60 - 3:4951.60 - 4				

NOTES:

- FIELD SURVEY PERFORMED ON JUNE 2017.
- ALL DISTANCES SHOWN ARE GROUND DISTANCES.
 BASIS OF BEARINGS IS STATE PLANE NAD 83 NM CENTRAL ZONE USING AGRS MONUMENT "30-K12".
 ELEVATIONS REFERENCED TO NAVD 88 VERTICAL
- EL.=4,956.466 FEET. DATUM. PROJECT BENCHMARK IS ACS "30-K12"
- 5. THIS IS NOT A BOUNDARY SURVEY. BOUNDARY INFORMATION SHOWN TAKEN FROM RECORD PLAT AND SHOWN FOR ORIENTATION ONLY.

SURVEYOR'S CERTIFICATION:

GUTTER LIP

+\X:4951.38 \Z:4951.53

SURVEYOR NO. 15702, DO HEREBY CERTIFY THAT THIS TOPOGRAPHIC SURVEY AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION; THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND IS CORRECT AND TRUE TO THE BEST OF MY BELIEF AND KNOWLEDGE CHRISTOPHER A. MEDINA, NEW MEXICO PROFESSIONAL



CHRISTOPHER A. MEDINA, NMPLS NO. 15702

JUNE 9, 2017



TERRA PROJECT NO. 2017-056 1 inch = 30SHEET 1 OF 1

(IN FEET

SCALE