

CITY OF ALBUQUERQUE



Richard J. Berry, Mayor

August 25, 2017

Ron Rieger
Area Construction Manager- New Mexico
LGI Homes
Albuquerque, NM

**RE: Sunset Farms / Puesta Del Sol
308 Luis Sanchez Place SW
Engineer's Certification Dated 8/23/17
Hydrology File: K12D025**

Dear Mr. Rieger:

PO Box 1293

Based upon the information provided in your submittal received 8/24/17, the above referenced Grading Plan is approved for Building Permit for Lot 28A-P1.

Albuquerque

As a reminder once this lot is ready for Hydrology approval for Pad Certification for Building Permit, please submit the Drainage Info Sheet along with the Engineering Certification from Mark Goodwin & Associates, P.A. for the pad grading and a field photo of the pad.

NM 87103

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

www.cabq.gov

Sincerely,

Reneé C. Brissette

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



City of Albuquerque
Planning Department

Stormwater Control Permit for Erosion and Sediment Control

Project Title Sunset Farm 308 Luis Sanchez pl. SW 87105

Project Location (Major Cross Streets/Arroyo
or address) 308 Luis Sanchez pl. SW 87105

Property Owner: (Note: If applying for a Building Permit, the "Company" or "Owner" name on this form must match the "Owner" name on the Building Permit.)

Company Name or Owner Name: LGI Homes NM Construction LLC

Responsible Person: (Note: Name below may be the same as Owner Name above if there is no Company Name)

Name: Ron Rieger

Phone Number: 505-934-3116

E-mail: rrieger@lgihomes.com

Site Contact: (if different than Property Owner info above.)

Name: Mark Kaberlein

Phone: 505-221-8081

e-mail: mark.kaberlein@lgihomes.com



For City personnel use only:

Check boxes if plans/permit are approved:

☒ ESC Plan ☒ Grading Plan ☐ ~~Flood Plain Permit (strike if not required)~~

City Personnel Signature: Renee Bressette

(Rev February 2017)



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Name: Ron Rieger

Phone Number: 505-934-3116

E-mail: rrieger@lgihomes.com

Site Contact: (if different than Property Owner info above.)

Name: Mark Kaberlein

Phone: 505-221-8081

e-mail: mark.kaberlein@lgihomes.com

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Check boxes if plans/permit are approved:

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City Personnel Signature: _____

(Rev February 2017)

PLOT PLAN

LOT 28-A-P1
SUNSET FARM/ PUESTA DEL SOL
SUBDIVISION
308 LUIS SANCHEZ PLACE SW
AREA=5000 SF

NOTE:

1. THERE SHALL BE A DISTANCE OF NOT LESS THAN TEN (10) FEET BETWEEN RESIDENTIAL BUILDINGS.
2. PROVIDE 18' WIDE DRIVEWAY.
3. 4' SIDEWALK TO BE CONSTRUCTED WITH THIS PERMIT.
4. NO PART OF THIS STRUCTURE WILL BE CLOSER THAN 20' FROM FRONT OF PROPERTY LINE.
5. POND AS REQUIRED BY THE CITY OF ALBUQUERQUE
6. NO CURBS OR CURB CUTS IN SUBDIVISION

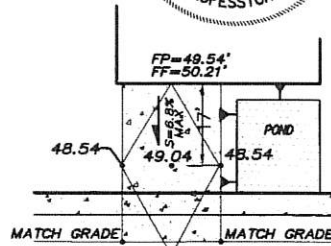


SCALE: 1" = 20'

I, MARK GOODWIN, NMPE 8948, OF THE FIRM MARK GOODWIN & ASSOCIATES, P.A. 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. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY RUSS HUGG NMPS 9750 OF THE FIRM SURV-TEK.

I FURTHER CERTIFY THAT I OR OTHERS UNDER MY DIRECT SUPERVISION HAVE PERSONALLY VISITED THE PROJECT SITE ON 7/19/2017 AND HAVE DETERMINED BY 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 TO OBTAIN INDEPENDENT VERIFICATION OF THIS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

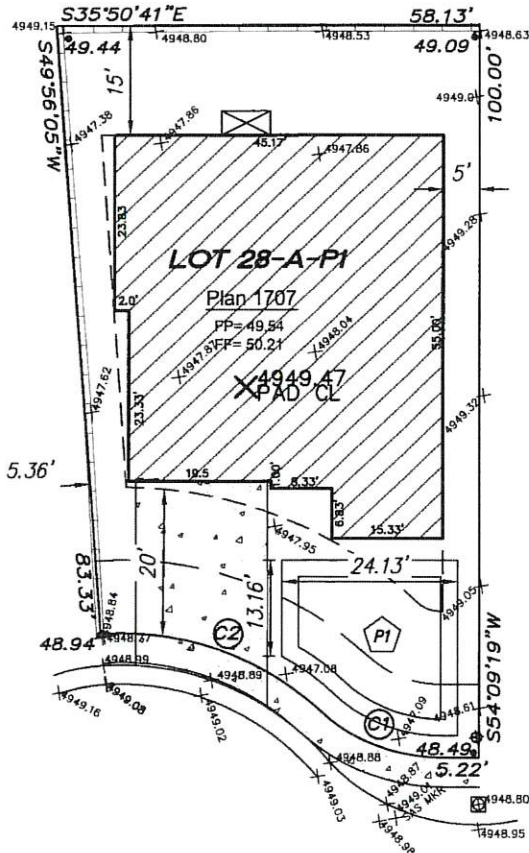
Mark Goodwin 8/23/17
MARK GOODWIN NMPE 8948 DATE



DRIVEPAD ELEVATIONS

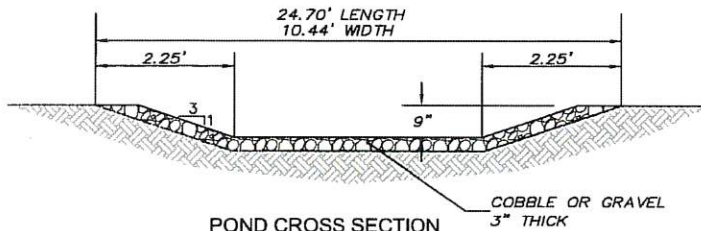
LEGEND

- CABLE TV
- TELEPHONE
- TRANSFORMER
- RETAINING WALL
- BUILDING SETBACK
- 48.78 NEW SPOT ELEVATIONS
- 49.48.76 EXISTING ELEVATIONS



LUIS SANCHEZ PLACE SW

- C1 $\Delta=42'23.49"$
 $L=18.50$
 $R=25.00$
 $Tan=9.70$
- C2 $\Delta=46'37.48"$
 $L=32.55$
 $R=40.00$
 $Tan=17.24$



POND CROSS SECTION

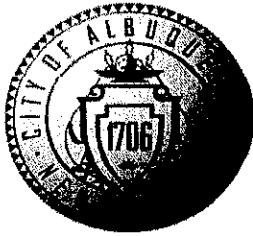
- P1 VOLUME REQUIRED= 399 cf
 DEPTH = 9" SIDE SLOPES 3:1
 POND BOTTOM: AREA = 312 SF @ ELEVATION=47.74'
 POND TOP: AREA = 493 SF @ ELEVATION=48.49'
 VOLUME PROVIDED = 400 CF

LGI HOMES

9150 E. DEL CAMINO DRIVE, SUITE 118
SCOTTSDALE, AZ 85258



MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
OFFICE (505) 828-2200, FAX (505) 797-9539



City of Albuquerque

Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: Sunset Farm Building Permit #: _____ City Drainage #: _____
DRB#: _____ EPC#: _____ Work Order#: _____
Legal Description: lot 28-A-P1
City Address: 308 Luis Sanchez Pl SW Albuquerque, NM 87105

Engineering Firm: Mark Goodwin & Associates Contact: Hiram L. Crook
Address: P.O. Box
Phone#: 505-828-2200 Fax#: 505-797-9539 E-mail: hiram@goodwinengineers.com

Owner: LGI Homes Contact: mark.kaberlein@lgihomes.com
Address: 900 Pinetree SE Ste 44955 Rio Rancho NM 87124
Phone#: 505-221-8081 Fax#: _____ E-mail: _____

Architect: _____ Contact: _____
Address: _____
Phone#: _____ Fax#: _____ E-mail: _____

Other Contact: _____ Contact: _____
Address: _____
Phone#: _____ Fax#: _____ E-mail: _____

Check all that Apply:

DEPARTMENT:

- ☒ HYDROLOGY/ DRAINAGE
☐ TRAFFIC/ TRANSPORTATION
☐ MS4/ EROSION & SEDIMENT CONTROL

TYPE OF SUBMITTAL:

- ☐ ENGINEER/ ARCHITECT CERTIFICATION

☐ CONCEPTUAL G & D PLAN
☐ GRADING PLAN
☐ DRAINAGE MASTER PLAN
☐ DRAINAGE REPORT
☐ CLOMR/LOMR

☐ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ TRAFFIC IMPACT STUDY (TIS)
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)

☐ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: ☐ Yes ☒ No

CHECK 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
☐ PAVING PERMIT APPROVAL
☒ GRADING/ PAD CERTIFICATION
☐ WORK ORDER APPROVAL
☐ CLOMR/LOMR

☐ PRE-DESIGN MEETING
☐ OTHER (SPECIFY) _____

DATE SUBMITTED: 08/24/17 By: Mark Kaberlein

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED: _____