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 Certification received 8/23/17, the above

referenced Certification is acceptable for Building Pad Certification for Lot 28A-P1.

As a reminder once this lot is ready for Hydrology approval for Certificate of Occupancy,

please submit the Drainage Info Sheet along with the Engineering Certification from Mark

Goodwin & Associates, P.A. for the as-built grading.

NM 87103 If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely,

www.cabq.gov

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

Renée C. Brissetto

Planning Department



COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED; ____

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: | <u> </u> | | |
| Phone#: Fax#: | | E-mail: | |
| DEPARTMENT: X HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION MS4/ EROSION & SEDIMENT CONTROL | YDROLOGY/ DRAINAGE * BUILDING PI GENTLYBIG AT | | |
| TUDE OF SUDMITTAL | | | |
| ENGINEED/ADCUITECT CODTIGICATION | | RY PLAT APPROVAL | |
| SITE I LAN | | FOR SUB'D APPROVAL | |
| CONCEPTUAL G & D PLAN FINAL PLAT | | FOR BLDG, PERMIT APPROVAL | |
| CD ADMC DI AN | | SE OF FINANCIAL GUARANTEE | |
| DRAINAGE MASTER PLAN | FOUNDATION PERMIT APPROVAL | | |
| DRAINAGE REPORT | | ERMIT APPROVAL | |
| CLOMR/LOMR SO-19 APPR | | | |
| TRADEIG GIR CHILATION LA MONT (TGL.) | PAVING PER | PAVING PERMIT APPROVAL | |
| TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS) | | X GRADING/ PAD CERTIFICATION | |
| EROSION & SEDIMENT CONTROL PLAN (ESC) | | WORK ORDER APPROVAL | |
| EROSION & SEDIMENT CONTROL TERM (ESC) | CLOMR/LON | AR . | |
| OTHER (SPECIFY) PRE-DESIGN N | | MEETING | |
| | OTHER (SPE | CIFY) | |
| IS THIS A RESUBMITTAL?: YesX _ No | | | |
| DATE SUBMITTED: 08/24/17 By: Mark Kaberlein | | | |

PLOT PLAN LOT 28-A-P1 S35°50'41"E SUNSET FARM/ PUESTA DEL SOL 49.09 SUBDIVISION 308 LUIS SANCHEZ PLACE SW 4 56 4949.8 00 AREA=5000 SF 05 NOTE: THERE SHALL BE A DISTANCE OF NOT LESS THAN TEN (10) FEET BETWEEN RESIDENTIAL BUILDINGS. PROVIDE 18' WIDE DRIVEWAY. 1. 5 PROVIDE 18 WIDE DRIVEWAY. 4' SIDEWALK TO BE CONSTRUCTED WITH THIS PERMIT. NO PART OF THIS STRUCTURE WILL BE CLOSER THAN 20' FROM FRONT OF PROPERTY LINE. POND AS REQUIRED BY THE CITY OF ALBUQUERQUE NO CURBS OR CURB CUTS IN SUBDIVISION OT 28 Plan 1707 PP=49,54 = 50.21 SCALE: 1"= 20' I, MARK GOODWIN, NMPE 8948, OF THE FIRM MARK GOODWIN & ASSOCIATES, PA, 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 STRY-TEK 5.36 947.95 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. 24.13' 9 (PI) ,61,60. 48.49 45.22 948.80 14948.95 MARK GOODWIN NMPE 8948 LUIS SANCHEZ PLACE SW MARK GOOD NEW. Δ = 46°37′48″ L = 32.55 (a) ∆=42°23'49" L=18.50LICENSED 8948 R = 40.00R=25.00Tan=17.24 CK Tan=9.70 APOFESSIONAL 48.54 MATCH GRADE MATCH GRADE 24.70' LENGTH 10.44' WIDTH DRIVEPAD ELEVATIONS 2.25 2.25 LEGEND 31 9" \oplus CABLE TV TELEPHONE COBBLE OR GRAVEL POND CROSS SECTION 3" THICK Ø TRANSFORMER VOLUME REQUIRED= 399 cf DEPTH = 9" SIDE SLOPES 3:1 POND BOTTOM: AREA = 312 SF @ ELEVATION=47.74" RETAINING WALL BUILDING SETBACK POND TOP: AREA = 493 SF @ ELEVATION=48.49 VOLUME PROVIDED = 400 CF 48.78 NEW SPOT ELEVATIONS 14948.76 EXISTING ELEVATIONS MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS LGI HOMES P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 9150 E. DEL CAMINO DRIVE, SUITE 118 OFFICE (505) 828-2200, FAX (505) 797-9539

