

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

August 26, 2020

David Soule, P.E.
Rio Grande Engineering
PO Box 93924
Albuquerque, New Mexico 87199

RE: **Lot 10A Block 7 S.A.D. 227 Unit 5**
8009 Shiprock NW
Grading and Drainage Plan
Engineers Stamp Date 8/12/2020 (E10D082)

Dear Mr. Soule,

Based upon the information provided in your submittal received 8/26/2020, this plan is approved for Grading Permit. Please inform the builder/owner to attach a copy of this approved plan and letter into the construction sets in the permitting process prior to sign-off by Hydrology.

Reiterate to the Owner/Contractor that a separate permit for any garden/retaining wall must be obtained, with the approved G&D plan.

Prior to Building Permit approval, a **Pad Certification** will be required. Inform the contractor/owner not to pile dirt in the street as a ramp to climb the curb. If dirt is found in the street the pad cert. will be denied.

Prior to **Certificate of Occupancy release**, Engineer Certification per the DPM checklist of this plan will be required.

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

Sincerely,

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)

Project Title: 8009 SHIPROCK DR NW **Building Permit #:** _____ **Hydrology File #:** _____

DRB#: _____ **EPC#:** _____ **Work Order#:** _____

Legal Description: LOT 10A BLOCK 7 VOLCANO CLIFFS UNIT 5

City Address: 8009 SHIPROCK DR NW

Applicant: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Other Contact: RIO GRANDE ENGINEERING **Contact:** DAVID SOULE

Address: PO BOX 93924 ALB NM 87199

Phone#: 505.321.9099 **Fax#:** 505.872.0999 **E-mail:** david@riograndeengineering.com

TYPE OF DEVELOPMENT: _____ PLAT ☒ RESIDENCE _____ DRB SITE _____ ADMIN SITE

Check all that Apply:

DEPARTMENT:

☒ HYDROLOGY/ DRAINAGE
☐ TRAFFIC/ TRANSPORTATION

TYPE OF SUBMITTAL:

☐ ENGINEER/ARCHITECT CERTIFICATION
☐ PAD CERTIFICATION
☐ CONCEPTUAL G & D PLAN
☒ GRADING PLAN
☐ DRAINAGE REPORT
☐ DRAINAGE MASTER PLAN
☐ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
☐ ELEVATION CERTIFICATE
☐ CLOMR/LOMR
☐ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ TRAFFIC IMPACT STUDY (TIS)
☐ STREET LIGHT LAYOUT
☐ OTHER (SPECIFY) _____
☐ PRE-DESIGN MEETING?

IS THIS A RESUBMITTAL?: ☐ Yes ☒ No

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
☐ FLOODPLAIN DEVELOPMENT PERMIT
☐ OTHER (SPECIFY) _____

DATE SUBMITTED: _____ **By:** _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

| | | | | | | | | | | 100-Year, 6-hr. | | | 24 hour | |
|------------|--------------|-----------------|------------------------|---|------------------------|-------|------------------------|--------|------------------------|-----------------|-----------------------|-------------------|-------------|-------------------|
| Basin | Area (sf) | Area (acres) | Treatment A (acres) | | Treatment B (acres) | | Treatment C (acres) | | Treatment D (acres) | | Weighted E (ac-ft) | Volume (ac-ft) | Flow cfs | Volume (ac-ft) |
| ALLOWED | 18104.00 | 0.416 | 0% | 0 | 24% | 0.100 | 40% | 0.1682 | 36% | 0.150 | 1.266 | 0.044 | 1.33 | 0.050 |
| PROPOSED | 18104.00 | 0.416 | 0% | 0 | 24% | 0.100 | 42% | 0.1746 | 34% | 0.141 | 1.246 | 0.043 | 1.32 | 0.049 |
| COMPARISON | | | | | | | | | | | | -0.001 | | -0.001 |