

# CITY OF ALBUQUERQUE



Planning Department  
Alan Varela, Director

Mayor Timothy M. Keller

July 27, 2022

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

**Re: 315 Cornell  
Request for Certificate of Occupancy - Permanent  
Hydrology Final Inspection –Approved  
Grading and Drainage Plan Stamp Date: 04/12/2021  
Certification dated: 7/14/2022  
Drainage File: K16D202**

Dear Mr. Soule,

Based on the submittal received 7/18/2022 and inspection on 7/28/2022 this certification is approved for Permanent Certificate of Occupancy by Hydrology.

PO Box 1293

If you have any questions, you can contact me at 505-924-3695 or [dggutierrez@cabq.gov](mailto:dggutierrez@cabq.gov).

Albuquerque

Sincerely,

NM 87103

David G. Gutierrez, P.E.  
Senior Engineer, Planning Dept.  
Development Review Services

[www.cabq.gov](http://www.cabq.gov)



# City of Albuquerque

Planning Department  
Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

**Project Title:** 315 CORNELL **Building Permit #:** \_\_\_\_\_ **Hydrology File #:** \_\_\_\_\_  
**DRB#:** 315 CORNELL **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_  
**Legal Description:** LOT 17 BLOCK 6 University Height Addition  
**City Address:** \_\_\_\_\_

**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 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) \_\_\_\_\_

**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

**DATE SUBMITTED:** \_\_\_\_\_ **By:** \_\_\_\_\_

COA STAFF: \_\_\_\_\_

ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_\_

FEE PAID: \_\_\_\_\_



# CITY OF ALBUQUERQUE INVOICE

**RIO GRANDE ENGINEERING DAVID SOULE**

**PO BOX 93924**

Reference NO: SI-2022-01355

Customer NO: CU-65925427

<b>Date</b>	<b>Description</b>	<b>Amount</b>
7/18/22	2% Technology Fee	\$3.00
7/18/22	HYD Engineer / Architect Certification - R	\$150.00

Due Date: **7/18/22**

Total due for this invoice:

**\$153.00**

Options to pay your Invoice:

1. Online with a credit card: <http://posse.cabq.gov/posse/pub/lms/Default.aspx>
2. In person: Plaza Del Sol, 600 2nd St. NW, Albuquerque, NM 87102

PLEASE RETURN THE BOTTOM PORTION OF THIS INVOICE NOTICE WITH PAYMENT



**City of Albuquerque**  
PO Box 1293  
Albuquerque, NM 87103

**Date:** 7/18/22  
**Amount Due:** \$153.00  
**Reference NO:** SI-2022-01355  
**Payment Code:** 130  
**Customer NO:** CU-65925427

RIO GRANDE ENGINEERING DAVID  
SOULE  
PO BOX 93924  
ALBUQUERQUE, NM 87199



130 0000SI202201355000993551162331407000000000000153000CU65925427

I, DAVID SOULE HAVE PERSONALLY INSPECTED THE SITE. I HEREBY CERTIFY THE PAD HAS BEEN CONSTRUCTED SUCH THAT IT IS IN SUBSTANTIAL CONFORMANCE TO THE APPROVED GRADING PLAN DATED 4/12/21



5/19/21

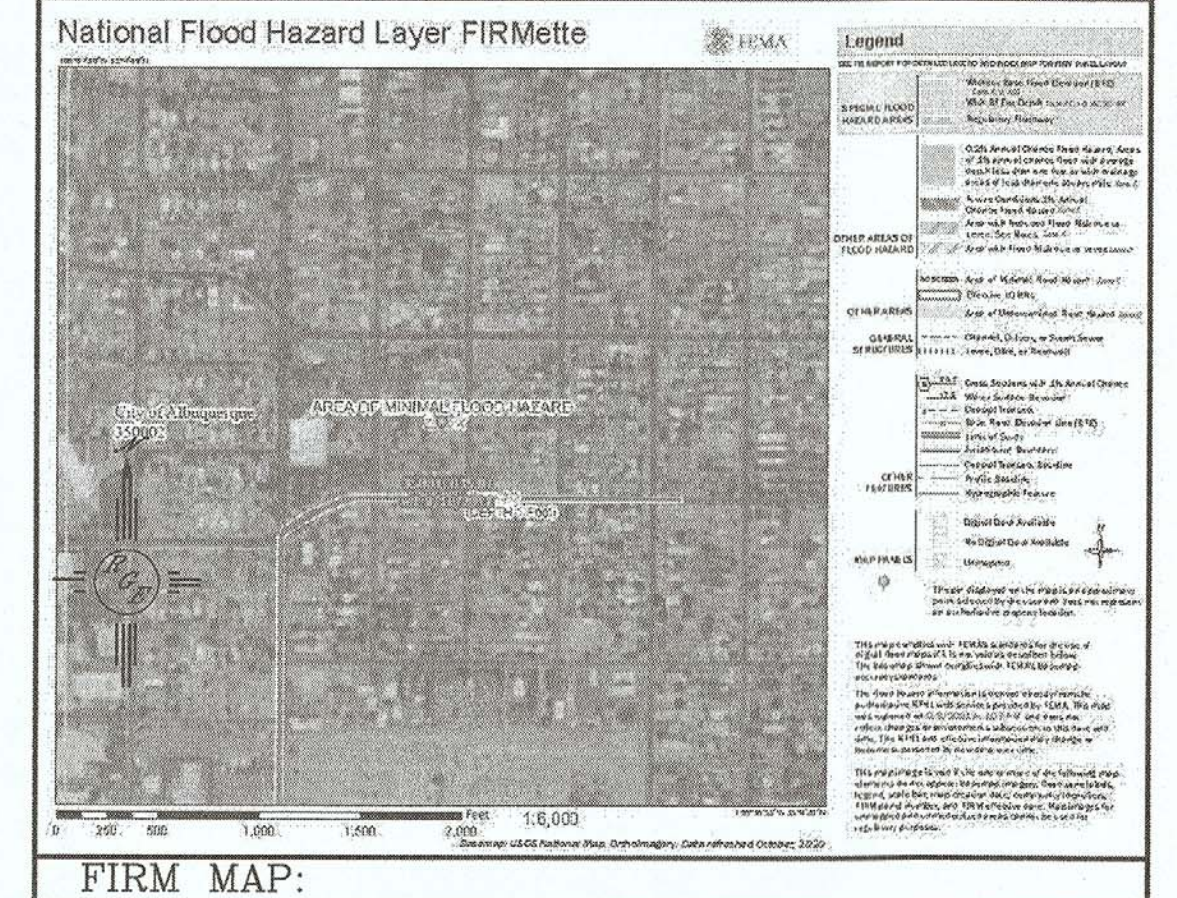
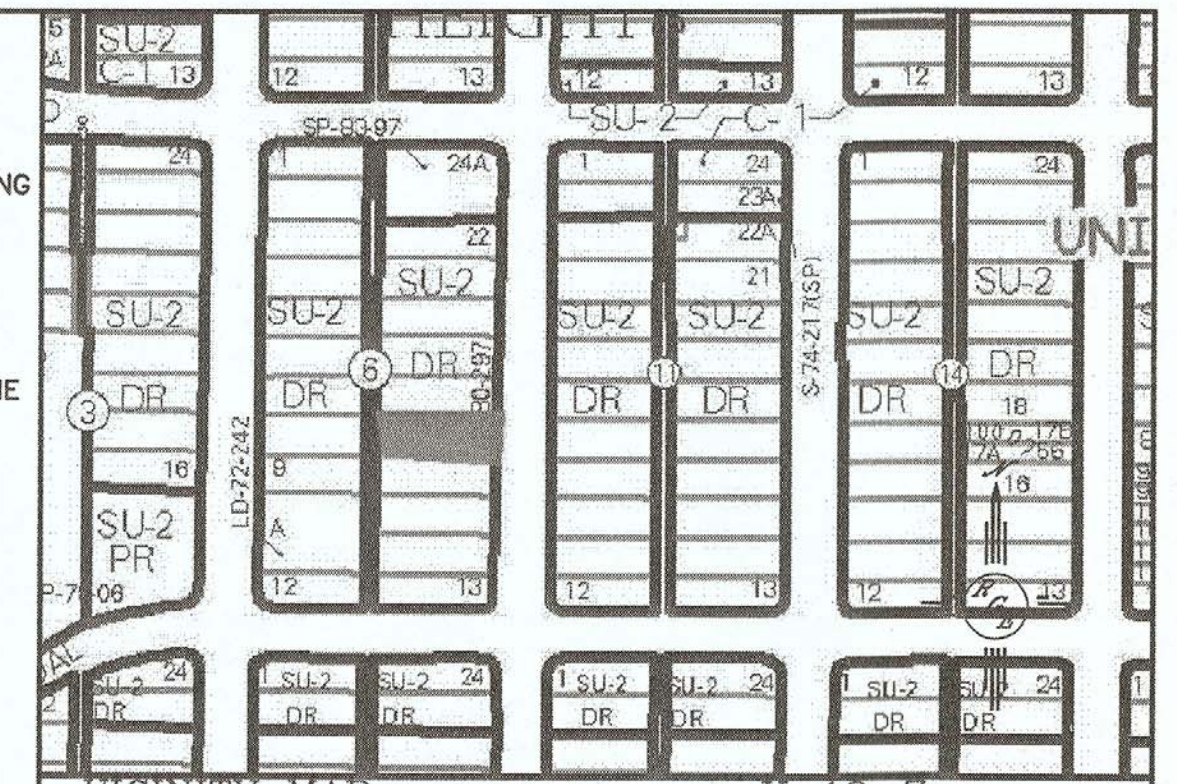
I David Soule, NMPE 14522, of the firm Rio Grande Engineering, hereby certify that this project has been graded and will drain in substantial compliance with and in accordance with the design intend of the approved plan dated 4/12/21. The record information edited on the original design document has performed by me or under my direct supervision and is true and correct to the best of my knowledge and belief. The as-built survey was provided by THOMAS PATRICK NMPS 12651. The certification is submitted in support of a request for PERMANENT CERTIFICATE OF OCCUPANCY. The record information presented heron is not necessarily complete and intended only to verify substantial compliance of the grading and drainage aspects of this project. Those relying on this record document are advised to obtain independent verification of its accuracy before using it for any other purpose



7/14/22

**EROSION CONTROL NOTES:**

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.



**LEGAL DESCRIPTION:**

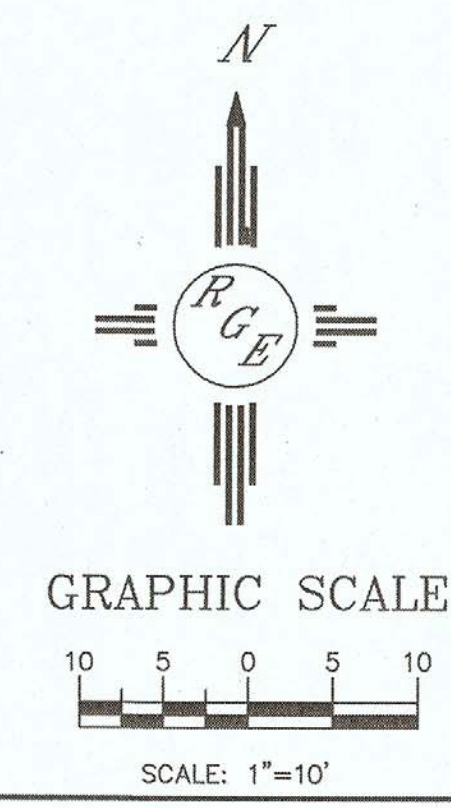
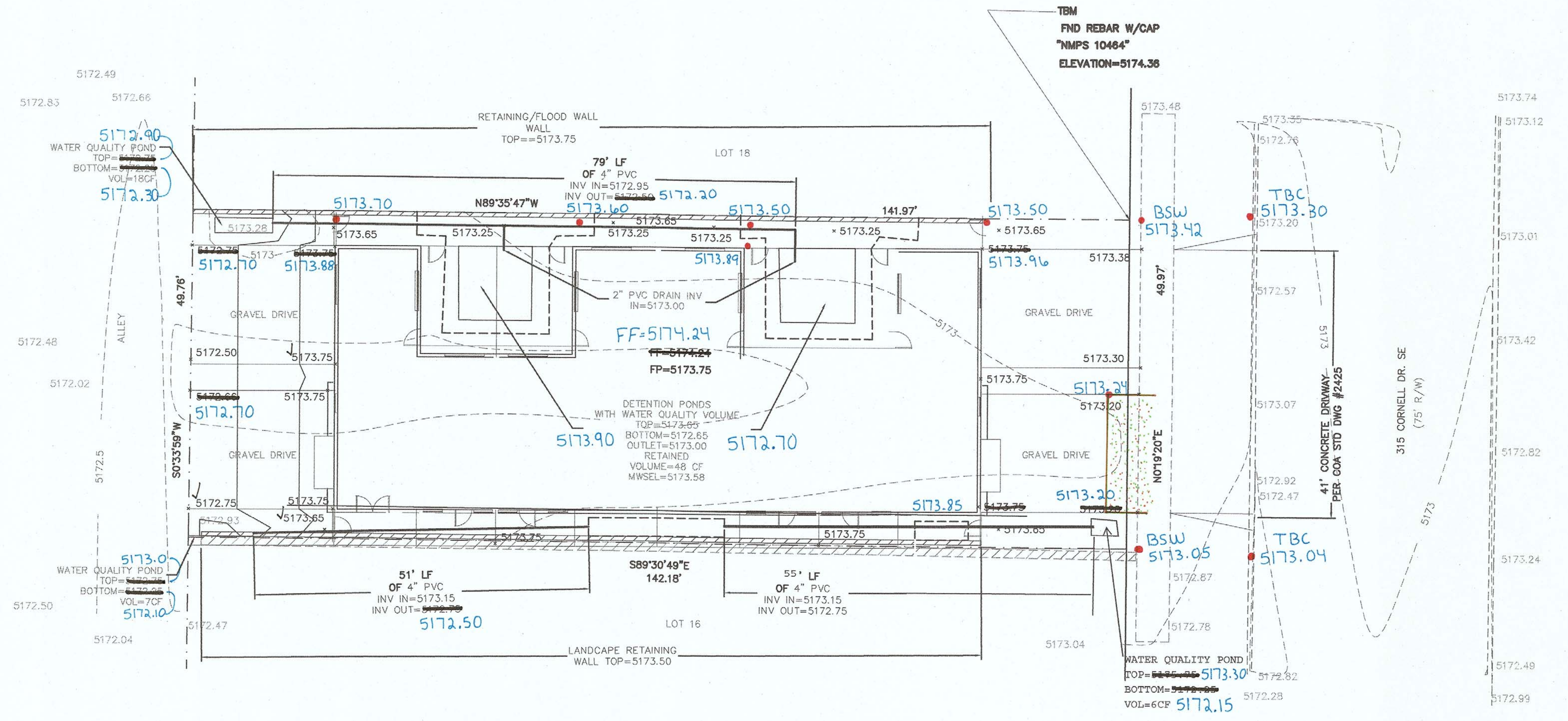
LOT 17, BLOCK 6, UNIVERSITY HEIGHTS ADDITION

**NOTES:**

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
2. ALL CURB AND GUTTER TO 6" HEADER UNLESS OTHERWISE NOTED.
3. ALL RETAINING WALL DESIGN SHALL BE BY OTHERS.
4. ALL NEW PAVING SHALL BE 6" PCC OVER 8" SUBGRADE PREPARATION IN CONFORMANCE TO ACI 330R-08. UNLESS OTHERWISE NOTED.
5. ANY CURBS OR PAVEMENT NEGATIVELY IMPACTED BY CONSTRUCTION ACTIVITY SHALL BE REPLACED TO MATCH EXISTING CONDITIONS.
6. ALL SITE WORK SHALL CONFORM TO CITY OF ALBUQUERQUE STANDARDS FOR PUBLIC WORKS CONSTRUCTION EDITION 9

**LEGEND**

- 5414 --- EXISTING CONTOUR
- 5415 --- EXISTING INDEX CONTOUR
- 5414 --- PROPOSED CONTOUR
- 5416 --- PROPOSED INDEX CONTOUR
- ▲ 4048.25 EXISTING SPOT ELEVATION
- 4048.25 PROPOSED SPOT ELEVATION
- BOUNDARY
- CENTERLINE
- RIGHT-OF-WAY
- PROPOSED CURB
- EXISTING CURB AND GUTTER
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- 3' ADA PATH-2% MAX SLOPE



**CAUTION:**  
EXISTING UTILITIES ARE NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

AS-BUILT 7-13-22

 ENGINEER'S SEAL 4/12/21 DAVID SOULE P.E. #14522	315 CORNELL GRADING AND DRAINAGE PLAN	DRAWN BY: WCWJ DATE: 2-11-21 210210014-LAYOUT-2-11-21
	 Rio Grande Engineering 1608 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0599	SHEET # 1 OF 2 JOB # 210210014