

# CITY OF ALBUQUERQUE

Planning Department



Mayor Timothy M. Keller

April 9, 2018

David Soule, PE  
Rio Grande Engineering  
PO Box 93924  
Albuquerque, NM 87199

RE: **UNM Starbucks and Freddie's**  
**2550 Central SE**  
Grading and Drainage Plan  
Request for Permanent C.O. – Accepted  
**Engineers Stamp Date 2/22/17 (K16D075)**  
**Certification dated: 1-10-18**

PO Box 1293

Dear Mr. Soule,

Albuquerque

Based on the certification provided in your submittal received 4/9/2018, the above referenced site is acceptable for release of Certificate of Occupancy by Hydrology

NM 87103

If you have any questions, please contact me at 924-3986 or [jhughes@cabq.gov](mailto:jhughes@cabq.gov).

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

Sincerely,

James D. Hughes, P.E.  
Principal Engineer, Hydrology  
Planning Department

MA/JH

C: email, Serna, Yvette M.; Fox, Debi; Tena, Victoria C.; Sandoval, Darlene M.



# City of Albuquerque

Planning Department  
Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2016)

K16D075

Project Title: UNM STARBUCK AND FREDDIES Building Permit #: \_\_\_\_\_ Hydrology File #: K16D075  
DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_  
Legal Description: LOTS 22-24 BLOCK 18 UNIVERSITY HEIGHTS ADDITION  
City Address: 2550 CENTRAL SE

Applicant: MARK TEKIN Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Other Contact: RIO GRANDE ENGINEERING Contact: DAVID SOULE  
Address: PO BOX 93924, ALBUQUERQUE, NM 87199  
Phone#: 505.321.9099 Fax#: 505.872.0999 E-mail: DAVID@RIOGRANDEENGINEERINGCO.COM

Check all that Apply:

### DEPARTMENT:

☒ HYDROLOGY/ DRAINAGE  
☐ TRAFFIC/ TRANSPORTATION

### 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)

☐ OTHER (SPECIFY) \_\_\_\_\_  
☐ PRE-DESIGN MEETING?

### 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  
☐ SC-19 APPROVAL  
☐ PAVING PERMIT APPROVAL  
☒ GRADING/ PAD CERTIFICATION  
☐ WORK ORDER APPROVAL  
☐ CLOMR/LOMR

☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 4/9/18 By: \_\_\_\_\_

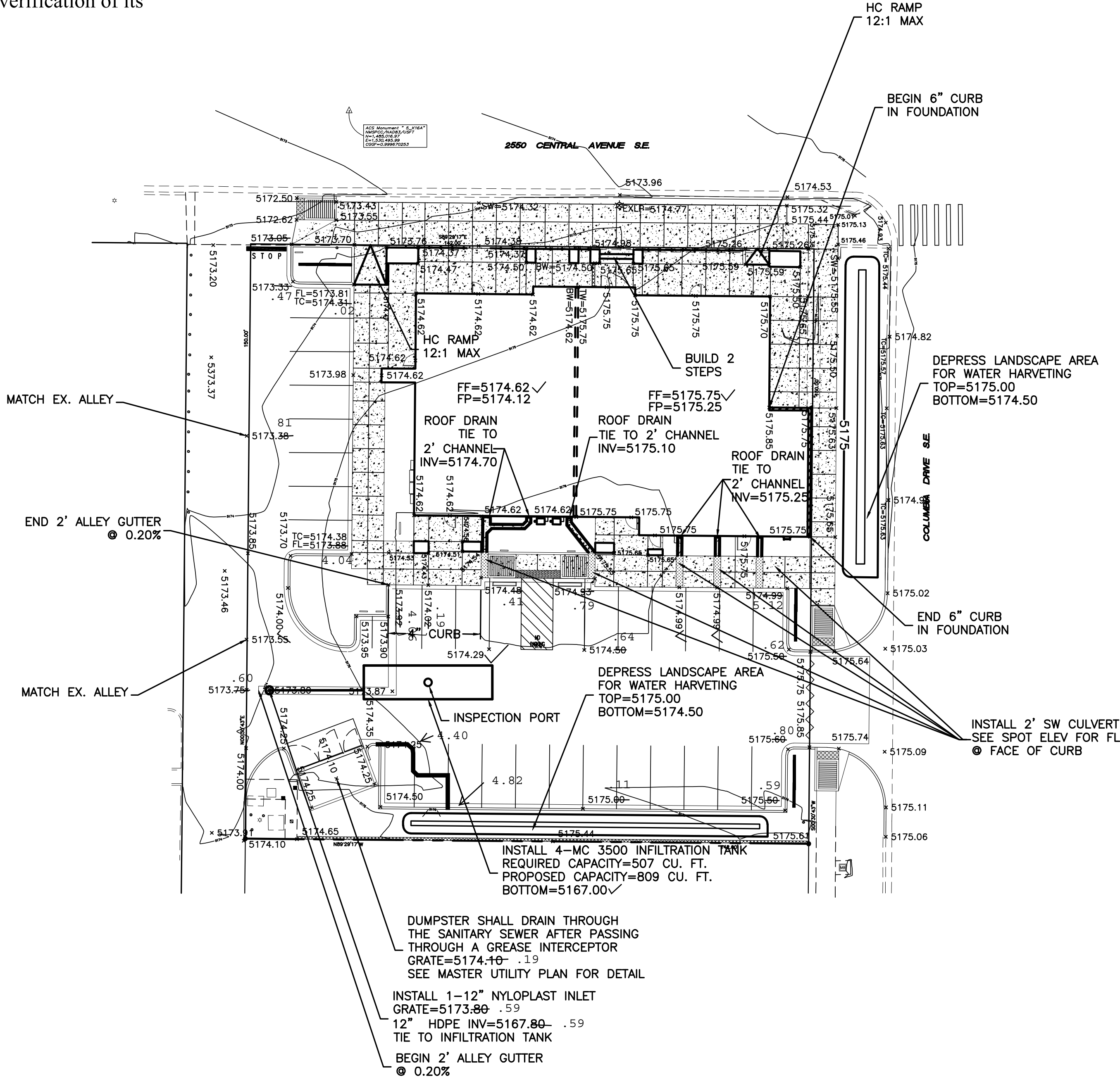
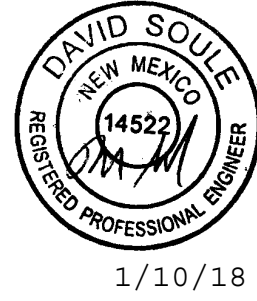
COA STAFF:

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

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



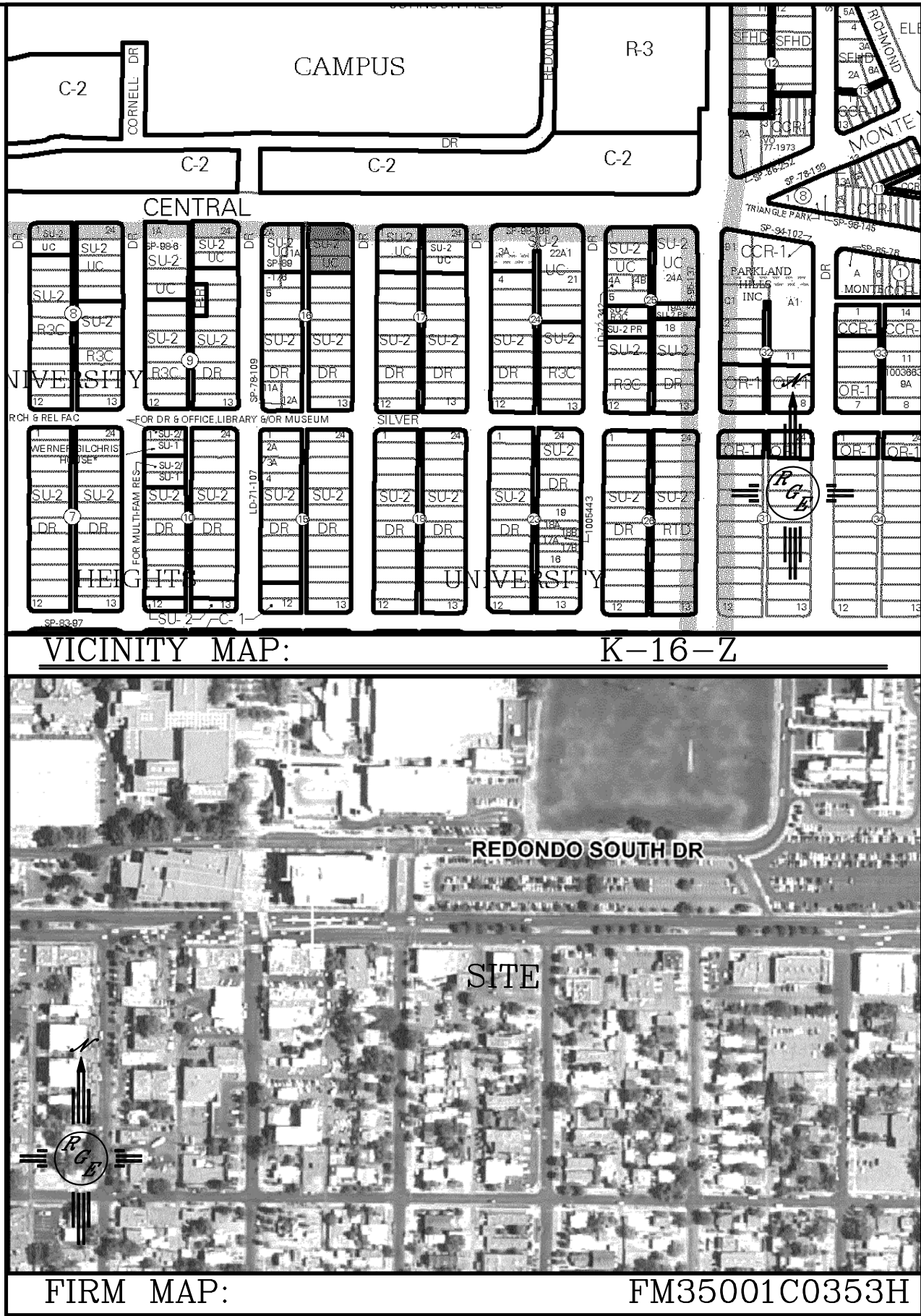
I David Soule, NMPE 14522 , of the firm Rio Grande Engineering, hereby certify that this project has been graded and will drain in substantial compliance with and in accordance with the design intend of the approved plan dated 2/2/17 . The record information edited on the original design document has 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 ANDREW MEDINA NMPLSH12649 . 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



**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.

**EROSION CONTROL NOTES:**

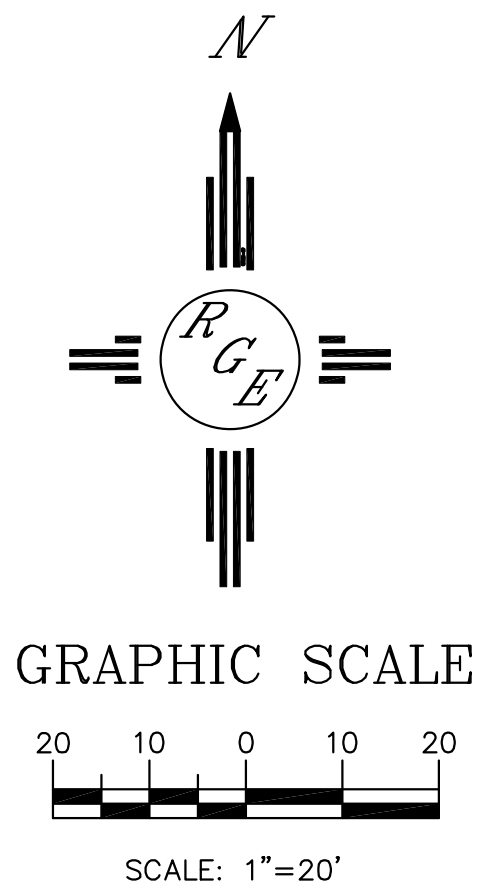
- 1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- 2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
- 3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
- 4. REPAIR OF DAMAGED 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 22, 23, 24, BLOCK 16, 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
- 5415 --- PROPOSED INDEX CONTOUR
- SLOPE TIE ---
- 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 ---
- PROPOSED SCREEN WALL ---
- NEW CONCRETE SIDEWALK ---



ENGINEER'S SEAL	STARBUCKS/FREDDY'S	DRAWN BY WCWJ
	GRADING AND DRAINAGE PLAN	DATE 2-22-17
		21702-LAYOUT-1-16-17
DAVID SOULE P.E. #14522	 1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0999	SHEET #
		JOB # 21702