CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



April 11, 2023

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

RE: 409 Harvard Apartments

Permanent C.O. - Accepted

Engineer's Certification Date: 03/30/23

Engineer's Stamp Date: 08/06/19

Hydrology File: K16D089

Dear Mr. Soule:

PO Box 1293 Based on the Certification received 03/30/2023 and site visit on 04/07/2023, this letter serves as

a "green tag" from Hydrology Section for a Permanent Certificate of Occupancy to be issued by

the Building and Safety Division.

Renée C. Brissette

Albuquerque If you have any questions, please contact me at 924-3995 or <u>rbrissette@cabq.gov</u>.

NM 87103 Sincerely,

www.cabq.gov Renée C. Brissette, P.E. CFM

Senior Engineer, Hydrology

Planning Department



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: 409 Harvard	Building Permit #:	Hydrology File #.	
DRB#:	EPC#:	Work Order#:	
Legal Description: LOT 20 BLOCK 4 City Address: 409 Harvard	University Heigh	t Addition	
Applicant:			
Address:			
Phone#:	Fax#:	E-mail:	
Other Contact: RIO GRANDE ENGINE		Contact: DAVID	SOULE
Address: PO BOX 93924 ALB NM			
Phone#: 505.321.9099	Fax#: 505.872.0999	E-mail: david@riogr	andeengineering.com
TYPE OF DEVELOPMENT: PLAT			
Check all that Apply:			
DEPARTMENT: X HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION	BUIL	APPROVAL/ACCEPTANCE SO DING PERMIT APPROVAL FIFICATE OF OCCUPANCY	UGHT:
TYPE OF SUBMITTAL: X ENGINEER/ARCHITECT CERTIFICATION PAD CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE REPORT DRAINAGE MASTER PLAN FLOODPLAIN DEVELOPMENT PERMIT A ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS) STREET LIGHT LAYOUT OTHER (SPECIFY) PRE-DESIGN MEETING? IS THIS A RESUBMITTAL?: X Yes No	SITE SITE SITE SITE FINA	JIMINARY PLAT APPROVAL PLAN FOR SUB'D APPROVAL PLAN FOR BLDG. PERMIT APP L PLAT APPROVAL RELEASE OF FINANCIAL GUAR NDATION PERMIT APPROVAL DING PERMIT APPROVAL APPROVAL ONG PERMIT APPROVAL DING/ PAD CERTIFICATION K ORDER APPROVAL MR/LOMR DDPLAIN DEVELOPMENT PERM ER (SPECIFY)	RANTEE
DATE SUBMITTED:	* '		
COA STAFF:	ELECTRONIC SUBMITTAL REC		

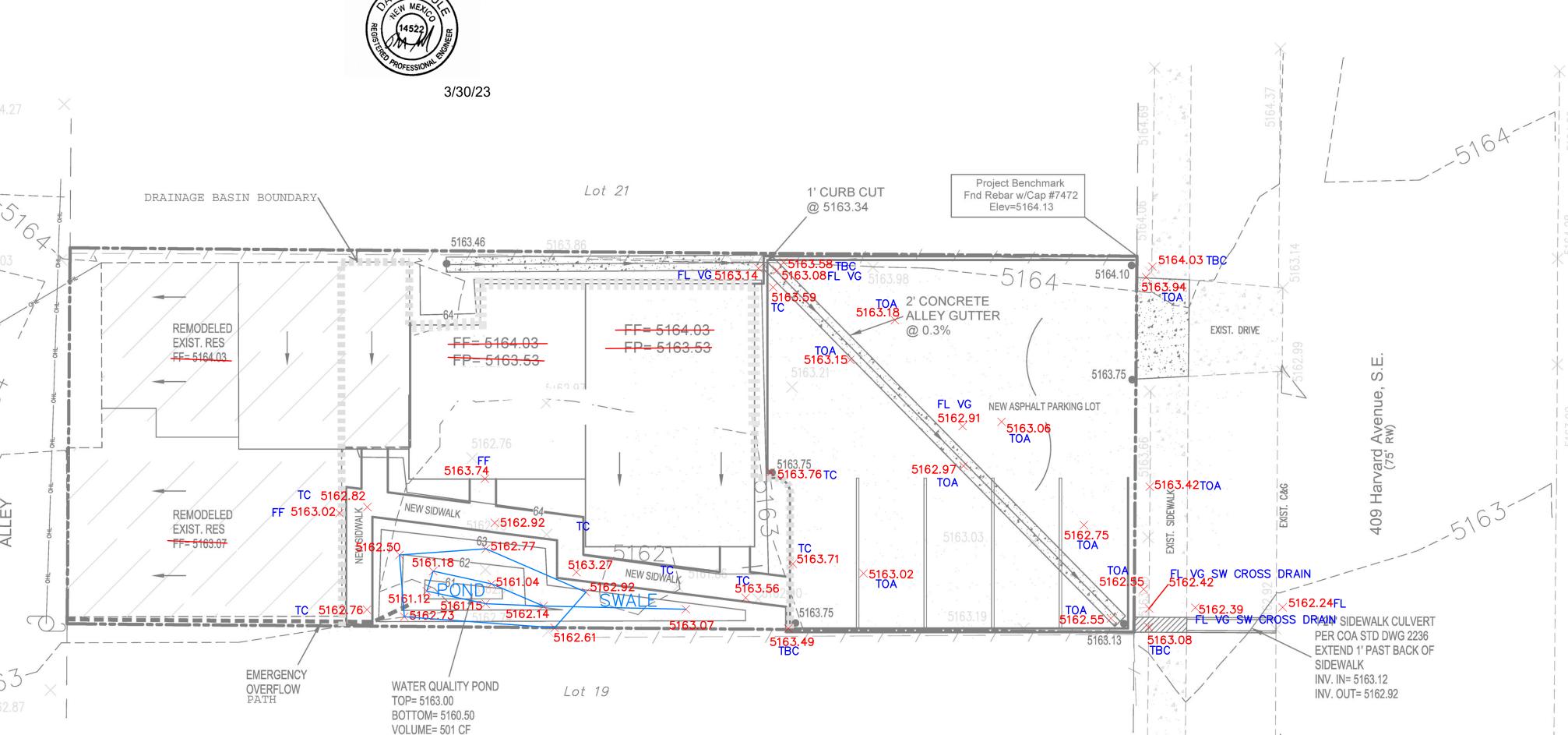
Private Drainage Facilities within City Right-of-Way **Notice to Contractor** (Special Order 19 ~ "SO-19")

- 1. An excavation permit will be required before beginning any work within City Right-Of-Way.
- 2. All work on this project shall be performed in accordance with applicable federal, state and local laws, rules and regulations concerning construction safety and health.
- 3. Two working days prior to any excavation, the contractor must contact **New Mexico One Call, dial "811"** [or (505) 260-1990] for the location of existing utilities.
- the locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer so that the conflict can be resolved with a minimum amount of delay.

4. Prior to construction, the contractor shall excavate and verify

- 5. Backfill compaction shall be according to traffic/street use.
- 6. Maintenance of the facility shall be the responsibility of the owner of the property being served.
- 7. Work on arterial streets may be required on a 24-hour basis. 8. Contractor must contact Augie Armijo at (505) 857-8607 and Construction Coordination at 924-3416 to schedule an inspection.

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 8/6/19. 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 asbuilt 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



EROSION CONTROL NOTES:

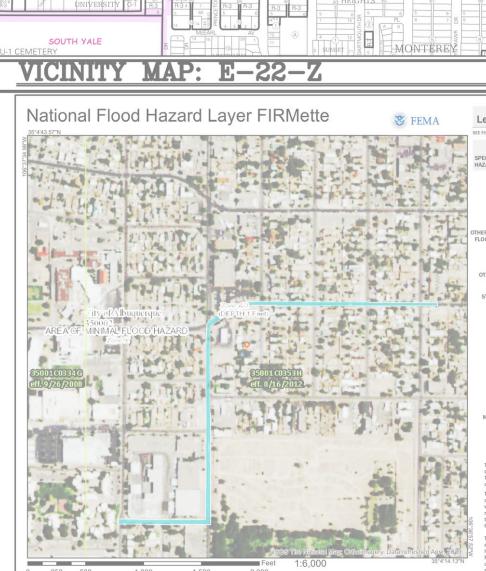
1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.

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.



FIRM MAP:

LEGAL DESCRIPTION:

LOT 20, BLOCK 4 UNIVERSITY HEIGHTS ADDITION CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.

2. ALL SLOPES SHALL BE 3:1 MAX, AND GRAVEL OR NATIVE SEEDING

3. ANY PERIMETER WALLS MUST BE PERMITED SEPARATELY

ALL RETAINING WALL DESIGN SHALL BE BY OTHERS.

4. SURVEY INFORMATION PROVIDED BY COMMUNITY SCIENCES CORPORATION USING NAVD

LEGEND

EXISTING CONTOUR PROPOSED INDEX CONTOUR **EXISTING SPOT ELEVATION** XXXX PROPOSED SPOT ELEVATION PROPOSED EARTHEN SWALE ≡≡≡≡≡≡≡≡≡≡ EXISTING CURB AND GUTTER

4 4 4

PROPOSED CONCRETE DRIVEWAY

DRAWN

BY DEM

DATE 8-6-19

409 HARVARD AVE. SE.DWG

SHEET#

JOB#

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.

