CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



October 30, 2020

David Soule, PE Rio Grande Engineering 1606 Central SE Suite 201 Albuquerque, NM 87106

Re: Tiryaki Apts

5550 Zia NE

Request Permanent C.O. – Accepted Engineer Stamp Date: 11/21/19 Certificate of C.O. dated: 10/26/20

(K18D105)

Dear Mr. Soule,

PO Box 1293

Based on the Certification received on 10/26/20 and site visit 10/30/20, the site is acceptable for release of Certificate of Occupancy by Hydrology.

Albuquerque

If you have any questions, please contact me at 924-3986 or earmijo@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

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: TIRYAKI APTS	Building Permit #:	Hydrology File #:
Legal Description: lots 13A BLOC	K27 TIJERAS PL	Work Order#:
City Address: 5550 ZIA NE	- 40	
		Contact:
Address:		
Phone#:	Fax#:	E-mail:
Other Contact: RIO GRANDE ENGIN	NEERING	Contact: DAVID SOULE
Address: PO BOX 93924 ALB NM		
		9 E-mail: david@riograndeengineering.com
TYPE OF DEVELOPMENT: PLAT		
Check all that Apply:		
DEPARTMENT: X HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION TYPE OF SUBMITTAL: X ENGINEER/ARCHITECT CERTIFICATION PAD CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE REPORT DRAINAGE MASTER PLAN FLOODPLAIN DEVELOPMENT PERMIT ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TC) TRAFFIC IMPACT STUDY (TIS) STREET LIGHT LAYOUT OTHER (SPECIFY) PRE-DESIGN MEETING? IS THIS A RESUBMITTAL?: XX Yes	APPLIC	PE 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:	* '	
COA STAFF:		AL RECEIVED:

FEE PAID:____

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

REV. 05/01/2019

I <u>David Soule</u>, NMPE 14522, of the firm <u>Rio Grande Engineering</u>, 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 11/21/19. 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 DAVID ACOSTA NMPLS #21082 . 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



10/26/20

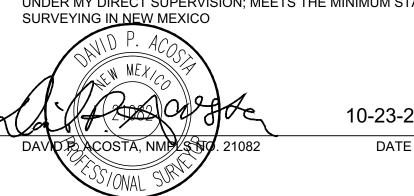
RETENTION

3/8" CHIP BUTTING JOINTS 6" DEPTH OF 92% DENSITY IF COMPACTION SET IN EARTH ON SLOPE 2:1 MAX. SLOPE 6"-8" FRACTURED LIMESTONE PLATING SET IN EARTH ON SLOPE AVERAGE SIZE OF ROCK: 6"-8". BURIED FLUSH.

ROCK PLATING DETAIL

SURVEYOR'S CERTIFICATE

I, DAVID P ACOSTA, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21082, DO HEREBY CERTIFY THAT THIS AS-BUILT SURVEY WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; MEETS THE MINIMUM STANDARDS FOR



10-23-20

EROSION CONTROL NOTES: . CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE

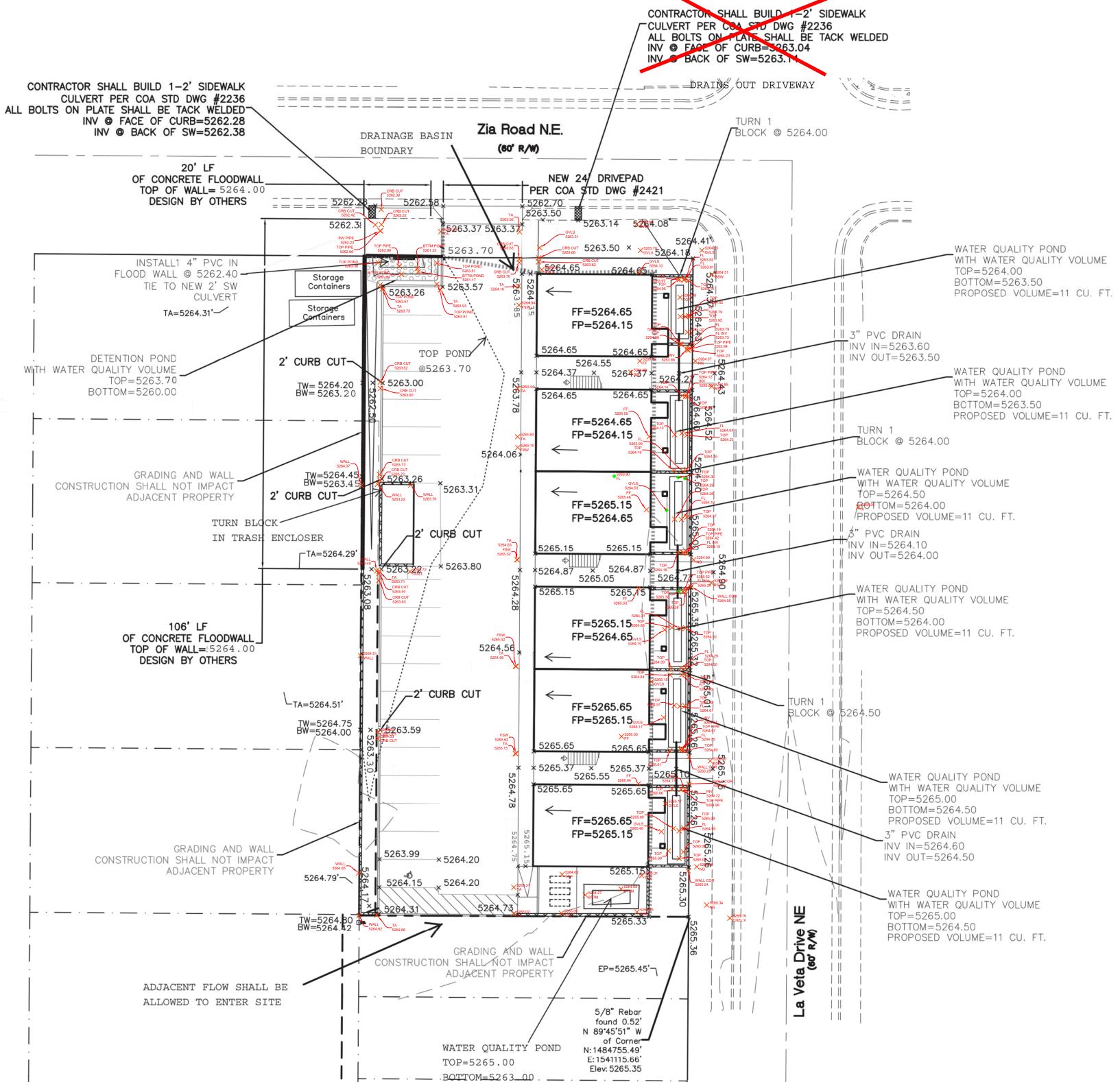
PERMIT PRIOR TO BEGINNING WORK.

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 TH RESPONSIBILITY OF THE CONTRACTOR.

5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.



VOL=302 CF

SCALE: 1"=20'

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.

GRAPHIC SCALE

National Flood Hazard Layer FIRMette Chance Flood Hazard Ave X Area with Reduced Rood Risk e Levee See Notes. 2016 I Bess Flood Elevation Line (BFE) Umit of Study

Jurisdiction Soundary Digital Data Available No Digital Date Available Unmapped FIRM MAP

STATE FAIR GROUNDS

LEGAL DESCRIPTION:

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE

2. ALL CURB AND GUTTER TO 6" HEADER UNLESS OTHERWISE

3. ALL RETAINING WALL DESIGN SHALL BE BY OTHERS.

PUBLIC WORKS CONSTRUCTION EDITION 9

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

LEGEND

EXISTING CONTOUR — — 5415— — EXISTING INDEX CONTOUR — 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-DESIGN BY OTHERS PROPOSED FLOOD WALL—DESIGN BY OTHERS PROPOSED ROCK PLATING-SEE DETAIL THIS SHEET

TIRYAKI APARTMENTS DRAWN ENGINEER'S BY WCWJ SEAL 5550 ZIA NE DATE 11-20-19 GRADING AND DRAINAGE PLAN 2109090-LAYOUT-11-15-19 SHEET # Rio Grande Lingineering 11/21/19 1606 CENTRAL AVENUE SE JOB # DAVID SOULE ALBUQUERQUE, NM 87106 (505) 872-0999 P.E. #14522 2109090



Department of Municipal Development Street Maintenance Storm drain inspection

Street Maintenance Storm drain inspection Office (505)235-8016/Fax (505) 857-8042 Augustine Armijo storm division inspector

Date:	10-26-20	
То:	Ernest Armijo, Principal Engineer, PL-Planning Department	
From:	Augustine Armijo, Inspector, Street/ Storm Maintenance 505-235-8016	
Return to:	N/A	
Details/Description of Document: 5501 Zia NE CSD# 2020033481 EXC		
	to inspect 5501 Zia NE. The culvert was built to COA standard 2236 and	
it passed the f	inal inspection.	

Date/Time Stamp and submit to DMD front desk for logging in and out.