# CITY OF ALBUQUERQUE



Timothy M. Keller, Mayor

March 23, 2018

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

RE: Montoya Street Townhomes, Lots 3 & 4

1300 & 1302 Montoya St NW

Request for Permanent C.O. - Accepted

Engineer's Stamp Date: 12/16/15

Engineer's Certification Date: 03/20/18

Hydrology File: H12D019A

PO Box 1293

Dear Mr. Soule:

Albuquerque

Based on the Certification received 03/20/18 and site visit on 03/22/18, the site is acceptable for a Permanent Certificate of Occupancy by Hydrology for 1300 & 1302 Montoya St NW.

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology

Renée C. Brissette

Planning Department



# City of Albuquerque

### Planning Department

#### Development & Building Services Division

#### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title:		Building Permit #:	City Drainage #:	
P.P.P. "			Work Order#:	
Legal Description:				
City Address:				
Engineering Firm:		Cont	act:	
Address:				
Phone#:	Fax#:	E-ma	ail:	
Owner:		Cont	act:	
Address:				
Phone#:	Fax#:	E-ma	ail:	
Architect:		Cont	act:	
Address:				
Phone#:	one#: Fax#:		ail:	
Other Contact:		Cont	Contact:	
Address:				
Phone#:	Fax#:	E-ma	ail:	
Check all that Apply:  DEPARTMENT:  HYDROLOGY/ DRAINAGE			ROVAL/ACCEPTANCE SOUGHT:	
TRAFFIC/ TRANSPORTATION			BUILDING PERMIT APPROVAL	
MS4/ EROSION & SEDIMENT CO	NTROL	CERTIFICATE OF	OCCUPANCY	
TYPE OF SUBMITTAL:		PRELIMINARY PI	AT APPROVAL	
ENGINEER/ ARCHITECT CERTIFIC	CATION	<del></del>	SITE PLAN FOR SUB'D APPROVAL	
		SITE PLAN FOR B	LDG. PERMIT APPROVAL	
CONCEPTUAL G & D PLAN		FINAL PLAT APP	FINAL PLAT APPROVAL	
GRADING PLAN		SIA/ RELEASE OF	SIA/ RELEASE OF FINANCIAL GUARANTEE	
DRAINAGE MASTER PLAN		FOUNDATION PE	FOUNDATION PERMIT APPROVAL	
DRAINAGE REPORT		GRADING PERMI	GRADING PERMIT APPROVAL	
CLOMR/LOMR		SO-19 APPROVAL	SO-19 APPROVAL	
		PAVING PERMIT		
TRAFFIC CIRCULATION LAYOU	Γ (TCL)		APPROVAL	
TRAFFIC CIRCULATION LAYOUT TRAFFIC IMPACT STUDY (TIS)	Γ (TCL)	PAVING PERMIT	APPROVAL ERTIFICATION	
		PAVING PERMIT GRADING/ PAD C	APPROVAL ERTIFICATION	
TRAFFIC IMPACT STUDY (TIS)	L PLAN (ESC)	PAVING PERMIT GRADING/ PAD C WORK ORDER APP	APPROVAL ERTIFICATION ROVAL	
TRAFFIC IMPACT STUDY (TIS) EROSION & SEDIMENT CONTRO	L PLAN (ESC)	PAVING PERMIT GRADING/ PAD C WORK ORDER APP CLOMR/LOMR PRE-DESIGN MEET	APPROVAL ERTIFICATION ROVAL ING	
TRAFFIC IMPACT STUDY (TIS) EROSION & SEDIMENT CONTRO	L PLAN (ESC)	PAVING PERMIT GRADING/ PAD C WORK ORDER APP CLOMR/LOMR PRE-DESIGN MEET	APPROVAL ERTIFICATION ROVAL	
TRAFFIC IMPACT STUDY (TIS) EROSION & SEDIMENT CONTRO OTHER (SPECIFY)	L PLAN (ESC)	PAVING PERMIT GRADING/ PAD C WORK ORDER APP CLOMR/LOMR PRE-DESIGN MEET OTHER (SPECIFY	APPROVAL ERTIFICATION ROVAL ING	

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_

I, DAVID SOULE HAVE PERSONALLY INPECTED THE SITE. I HEREBY CERTIFY THE PAD HAS BEEN CONSTRUCTED SUCH THAT IT IS IN SUBSTANTIAL CONFORMANCE TO THE APPROVED GRADING PLAN DATED 12/16/15



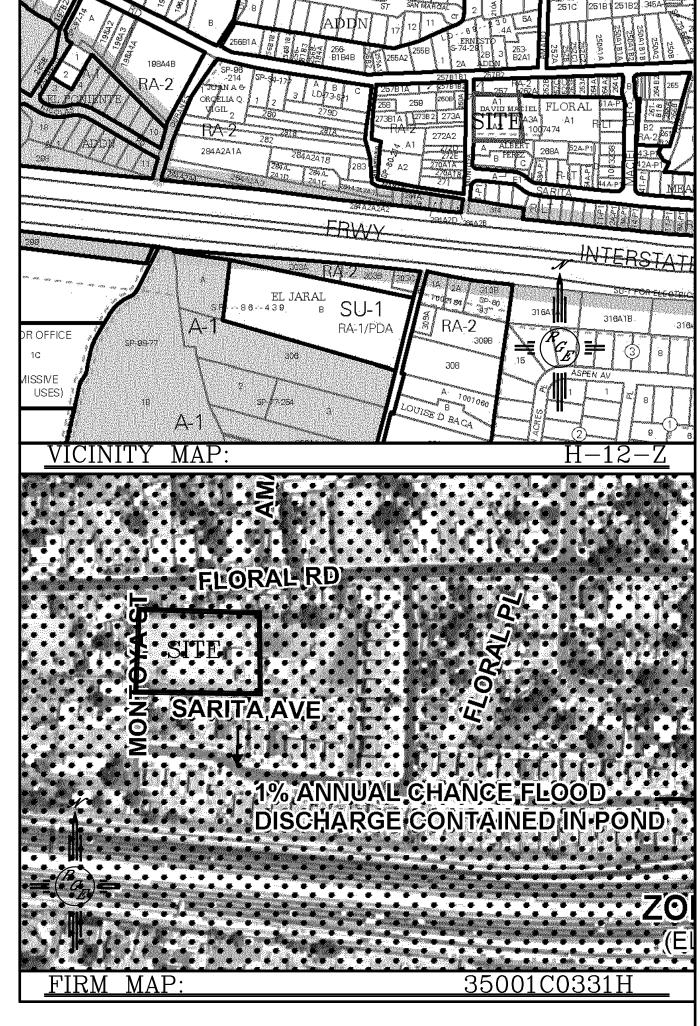
I David Soule, NMPE 14522, of the firm Rio Grande Engineering, hereby certify that this project has been graded and will drain in substantial compliance with and in accordance with the design intend of the approved plan dated \_\_12/16/15\_. The record information edited on the original design document 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 CHRIS DEHLER 7923 . The certification is submitted in support of a request for <u>PERMANENT CERTIFICATE OF OCCUPANCY</u>. 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

EXCEPTIONS THIS CERTIFICATION IS FOR LOTS 3 AND 4 ONLY 3/20/18 ACS STATION "7-H13" Latitude: 35 6 37.80487 Longitude: 106 40 22.28237 Ellipsoidal Height (meters): 1491.708 Order: 1 Class: 1 -BEGIN 8" HDPE Ground to Grid Factor: 0.99968476 EXTRAGT 257 W/CAP FOR FUTURE IRRIGATION Mapping Angle: -0\_14\_35.56 Northing (US survey feet): 1495777.837 EASEMENT (A8/65) RETENTION POND #3-TOP=4960.00 Easting (US survey feet): 1513953.442 INV=4958.00 Northing (meters): 455913.996 S 88°20'18" E BOTTOM=4958.00 Easting (meters): 461453.932 PROPOSED VOLUME=324 CU. FT. Orthometric Height (US survey feet): 4964.364 NEW MEXICO STATE PLANE-CENRAL ZONE NAD 1983/NAVD 1988 -END 8" HDPE FF=4961.00 FP=4960.50 FÓR FUTURE IRRIGATION ROW T INV=4958.00 AND 2 NOT A PART 4960.28 BOTTOM=4958.00 PROPOSED VOLUME=324 CU. FT. 4959.30 3,287 FF=4961.00 FP=4960.50 RETENTION POND #1 TOP=4959.50 ROTTOM=4957.00 PROPOSED VOLUME=4856 CU. FI 4960,2<u>0</u> .<u>x</u> 4960,20 60.40 4959.85 FR=4961.00 FP=4960.50 4959.00 LOT S NOT A PART 3,287 sq.ft. FF=4961.00 FP=4960.50 ✓ 4960.08 -RETENTION POND #2 RETENTION POND #5 TOP=4959.00 TOP=4960.00 BOTTOM=4957.00 BOTTOM=4958.00 PROPOSED VOLUME=735 CU. FT. 6,774 sq.ft. PROPOSED VOLUME=324 CU. FT. | FP=4960.50 \rightarrow 4960.50 /4960.50 ABFF=61.03/ <del>-4959-\_-</del> 4959.20 N 88'09'12" W

### EROSION CONTROL NOTES:

INTO EXISTING RIGHT-OF-WAY.

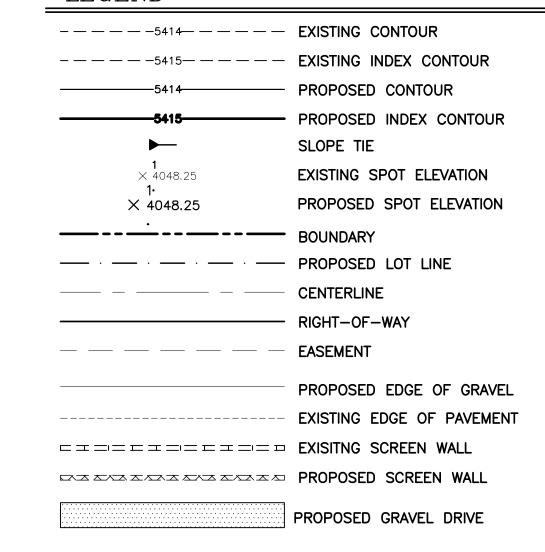
- 1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- 2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING
- 3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS
- 4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS 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.



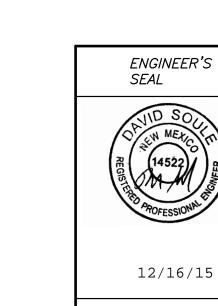
LEGAL DESCRIPTION:
TRACTS A-1 AND A-2 LAND OF DAVID MACIEL

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE

## LEGEND



EX. 10' DITCH— EASEMENT (A8/65)



DAVID SOULE

P.E. #14522

EER'S	MONTOYA	STREET
	TOWNHOMI	ES
	GRADING DRAINAGE	AND PLAN
HONALES	ıllı	D

Nio Grande Lingineering 1606 CENTRAL AVENUE SE ALBUQUERQUE, NM 87106 (505) 872-0999

DRAWN

BY WCWJ

DATE 10-15-15

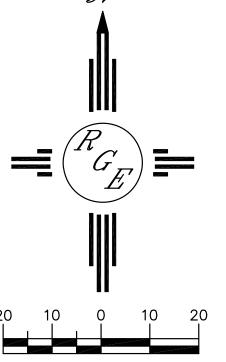
21523-LAYOUT-8-05-1

SHEET #

JOB #

21523

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.



SCALE: 1"=20'