# CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



July 20, 2020

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

RE: 115 Lanier Dr. SE

Request for Permanent C.O. – Accepted

Engineer's Stamp Date: 12/11/19

**Engineer's Certification Date: 07/17/20** 

Hydrology File: L23D014C

Dear Mr. Soule:

PO Box 1293 Based on the Certification received 07/20/20, this certification is approved in support of

Permanent Release of Occupancy by Hydrology.

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

NM 87103 Sincerely, Renée C. Brissette

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: 115 lanier		
DRB#:	EPC#:	Work Order#:
Legal Description: LOT 21 COVERED	WAGON SUBDIVISION	<u> </u>
City Address: 115 lanier		
Applicant:		Contact:
Address:		
Phone#:	Fax#:	E-mail:
Other Contact: RIO GRANDE ENGINE Address: PO BOX 93924 ALB NM		Contact: DAVID SOULE
Phone#: 505.321.9099	NA	E-mail: david@riograndeengineering.com
TYPE OF DEVELOPMENT: PLAT		
Check all that Apply:		
DEPARTMENT:  X HYDROLOGY/ DRAINAGE  TRAFFIC/ TRANSPORTATION	TYPE OF APPROVA  BUILDING PER  _X CERTIFICATE (	
TYPE OF SUBMITTAL:  ENGINEER/ARCHITECT CERTIFICATION PAD CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE REPORT	SITE PLAN FO	R SUB'D APPROVAL R BLDG. PERMIT APPROVAL
DRAINAGE MASTER PLAN FLOODPLAIN DEVELOPMENT PERMIT A ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS) STREET LIGHT LAYOUT OTHER (SPECIFY)	PPLIC FOUNDATION :  GRADING PER  SO-19 APPROV	'AL IT APPROVAL D CERTIFICATION
PRE-DESIGN MEETING?	·	DEVELOPMENT PERMIT
IS THIS A RESUBMITTAL?: X Yes No	OTHER (SPECI	FY)
DATE SUBMITTED:	*	
COA STAFF:	ELECTRONIC SUBMITTAL RECEIVED:	

### DRAINAGE NARRATIVE

THIS SITE IS PART OF THE COVERED WAGON MASTER DRAINAGE PLAN (L23D14). THIS SITE IS ALLOWED FREE DISCHARGE.

<u>10' P.U.E.</u>

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 12/11/19 SITE WAS PREVIOUSLY MASS GRADED. THE PROPOSED GRADING PLAN UTILIZE EXISTING PAD ELEVATION AS PROPOSED ELEVATION. NOT ADDITIONAL GRADING REQUIRED FOR PAD CERTIFICATION

FF=<del>5673.60</del> 5373.62

FP= 5673.10

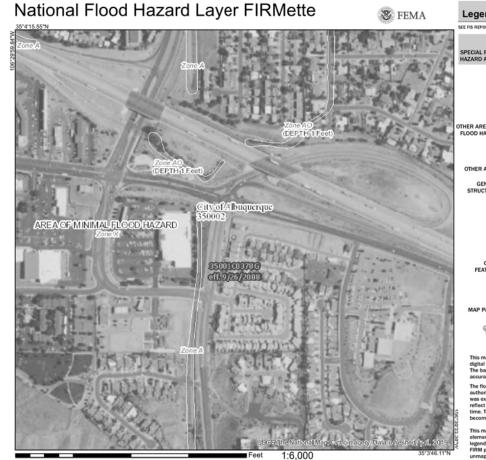
**EXISTING WALL** 



## **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
- 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:**

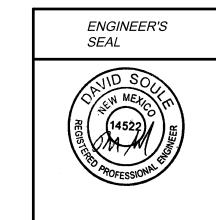
LOT 21-P1 COVERED WAGON CITY OF ALBUQERQUE BERNAILILLO COUNTY, NEW MEXICO 87123

- 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
- 5. A PAD ELEVATION CERTIFICATION SHALL BE REQUIRED PRIOR TO RELEASE OF BUILDING

## **LEGEND**

	EXISTING CONTOUR
	EXISTING INDEX CONTOUR
XXXX <del></del>	PROPOSED CONTOUR
XXXX	PROPOSED INDEX CONTOUR
× XXXX	EXISTING SPOT ELEVATION
■ XXXX	PROPOSED SPOT ELEVATION
	BOUNDARY
<del>-</del>	PROPOSED EARTHEN SWALE
	ADJACENT BOUNDARY
=========	EXISTING CURB AND GUTTER
	PROPOSED CONCRETE DRIVEWAY





12/11/19

DAVID SOULE

P.E. #14522

LOT 21-P1 COVERED WAGON 115 LANIER DR SE.

GRADING AND DRAINAGE PLAN

Rio Grande Lingineering 1606 CENTRAL AVENUE SE

BY DEM

DATE 12-11-19

LOT 21 115 LANIER DR.DWG

SHEET#

JOB#

ALBUQUERQUE, NM 87106

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.

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 \_\_\_\_\_. 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 <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



7/17/20

