# CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



December 23, 2019

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

RE: 115 Lanier Dr. SE

Grading and Drainage Plan Engineer's Stamp Date: 12/11/19

**Engineer's Certification Date: 12/11/19** 

Hydrology File: L23D014C

Dear Mr. Soule:

PO Box 1293 Based upon the information provided in your submittal received 12/11/19, the Grading and

Drainage Plan are approved for Building Permit and Building Pad Certification for 115 Lanier

Dr. SE. Please attach a copy of this approved plan in the construction sets for Building Permit

Albuquerque processing along with a copy of this letter.

Prior to approval in support of Permanent Release of Occupancy by Hydrology, Engineer

Certification per the DPM checklist will be required.

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

www.cabq.gov

NM 87103

Sincerely,

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 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	WAR	E-mail: david@riograndeengineering.com
TYPE OF DEVELOPMENT: PLAT		
Check all that Apply:		
DEPARTMENT:  X HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION  TYPE OF SUBMITTAL: ENGINEER/ARCHITECT CERTIFICATION X PAD CERTIFICATION CONCEPTUAL G & D PLAN X GRADING PLAN DRAINAGE REPORT DRAINAGE MASTER PLAN FLOODPLAIN DEVELOPMENT PERMIT A ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS)	X BUILDING PER CERTIFICATE O  PRELIMINARY SITE PLAN FOR SITE PLAN FOR FINAL PLAT A  SIA/ RELEASE PPLIC FOUNDATION GRADING PER SO-19 APPROV	PLAT APPROVAL R SUB'D APPROVAL R BLDG. PERMIT APPROVAL PPROVAL OF FINANCIAL GUARANTEE PERMIT APPROVAL MIT APPROVAL 'AL IT APPROVAL
STREET LIGHT LAYOUT OTHER (SPECIFY) PRE-DESIGN MEETING?	WORK ORDER A CLOMR/LOMR FLOODPLAIN I	APPROVAL DEVELOPMENT PERMIT
IS THIS A RESUBMITTAL?: Yes X_ No	OTHER (SPECI	FY)
DATE SUBMITTED:	•	
COA STAFF:	ELECTRONIC SUBMITTAL RECEIVED:	

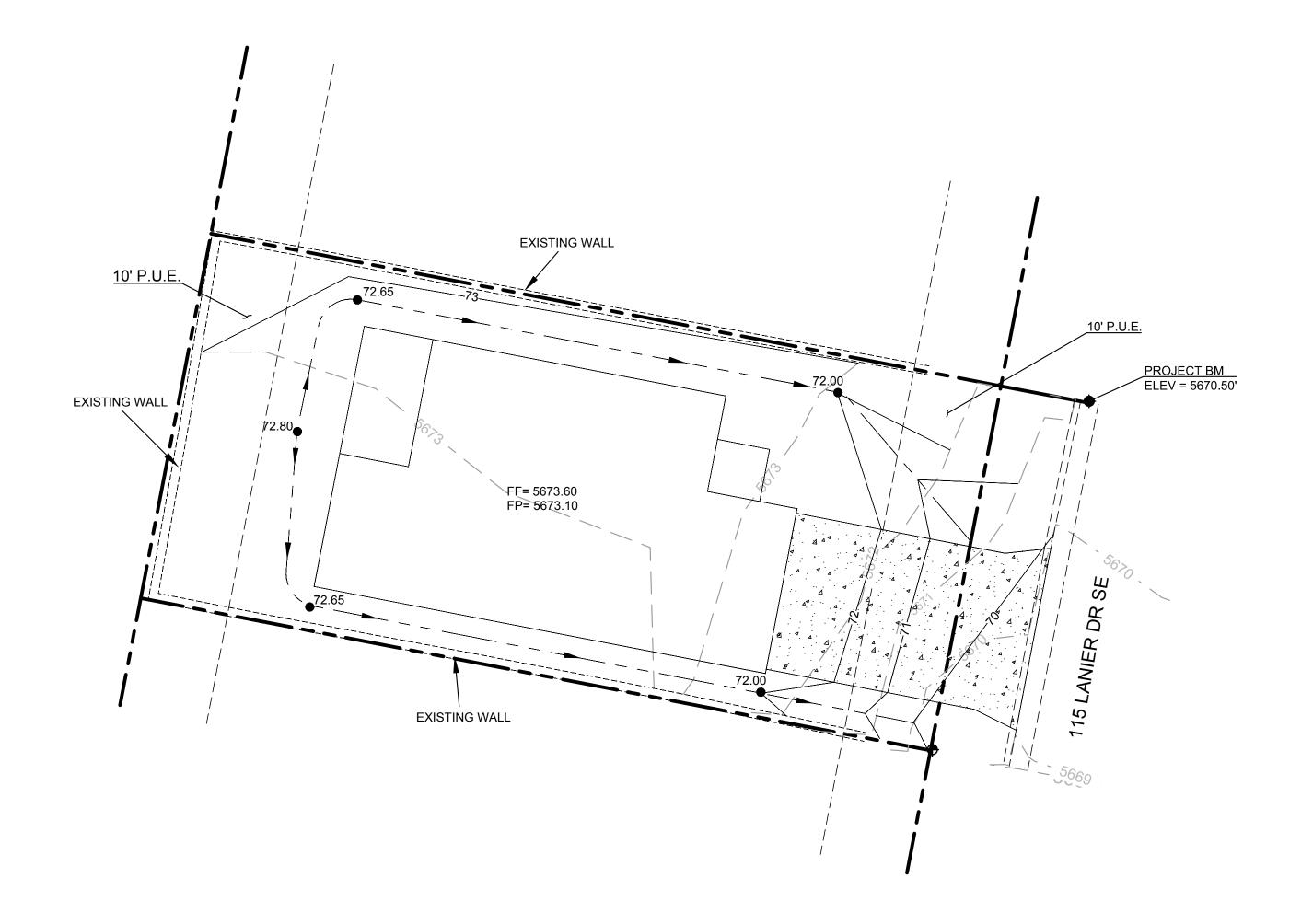
### DRAINAGE NARRATIVE

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

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





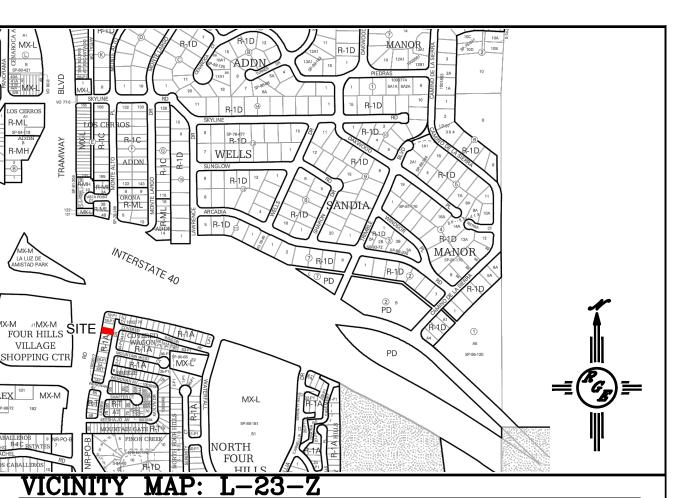


# **CAUTION:**

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
- 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.



# National Flood Hazard Layer FIRMette

### FIRM MAP:

## LEGAL DESCRIPTION:

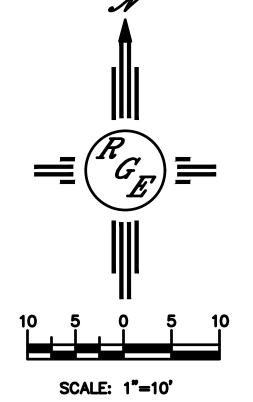
LOT 21-P1 COVERED WAGON CITY OF ALBUQERQUE BERNAILILLO COUNTY, NEW MEXICO 87123

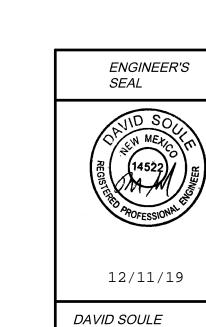
### NOTES:

- 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 PROPOSED CONTOUR PROPOSED INDEX CONTOUR EXISTING SPOT ELEVATION × XXXX PROPOSED SPOT ELEVATION BOUNDARY PROPOSED EARTHEN SWALE — — — — — ADJACENT BOUNDARY · Δ · Δ · Δ PROPOSED CONCRETE DRIVEWAY





P.E. #14522

LOT 21-P1 COVERED WAGON 115 LANIER DR SE. GRADING AND DRAINAGE PLAN



C1 JOB#

 $^{BY}$  DEM

DATE 12-11-19

LOT 21 115 LANIER DR.DWG

SHEET#