CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



July 29, 2020

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

RE: 13705 Covered Wagon Ave. SE

Request for Permanent C.O. – Accepted Engineer's Certification Date: 07/27/20 Engineer's Stamp Date: 01/17/20 Hydrology File: L23D014D

Dear Mr. Soule:

PO Box 1293 Based on the Certification received 07/27/20 and site phots received on 07/29/20, 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,
Ronée C. Brisselle

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: 13705 COVERED WAGON Building Permit #:			Hydro	logy File #:	
				Work Order#:	
Legal Description: LOT 7 COVE	RED WAGON SUE				
City Address: 13705 COVERED V	MAGON				
Applicant:					
Address:					
Phone#:					
Other Contact: RIO GRANDE ENGINEERING			Contact:	DAVID SOULE	
Address: PO BOX 93924 ALB					
Phone#: 505.321.9099	Fax#:_ ^{505.87}	2.0999	E-mail: ^c	david@riograndeengineering.com	
TYPE OF DEVELOPMENT:P	LAT X RESID	ENCE	DRB SITE	_ ADMIN SITE	
Check all that Apply:					
DEPARTMENT: X HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION		BUIL	APPROVAL/ACCE DING PERMIT APPI		
TYPE OF SUBMITTAL:					
X ENGINEER/ARCHITECT CERTIFICATION			PRELIMINARY PLAT APPROVAL		
PAD CERTIFICATION		SITE PLAN FOR SUB'D APPROVAL			
CONCEPTUAL G & D PLAN		SITE PLAN FOR BLDG. PERMIT APPROVAL			
GRADING PLAN		FINA	L PLAT APPROVA	L	
DRAINAGE REPORT	÷	CT A /		TOTAL CALL DATE OF	
DRAINAGE MASTER PLAN		SIA/ RELEASE OF FINANCIAL GUARANTEE			
FLOODPLAIN DEVELOPMENT PERMIT APPLIC		FOUNDATION PERMIT APPROVAL			
ELEVATION CERTIFICATE		GRADING PERMIT APPROVAL SO-19 APPROVAL			
CLOMR/LOMR			PAVING PERMIT APPROVAL		
TRAFFIC CIRCULATION LAYOUT (TCL)			X GRADING/ PAD CERTIFICATION		
TRAFFIC IMPACT STUDY (TIS) STREET LIGHT LAYOUT			WORK ORDER APPROVAL		
OTHER (SPECIFY)		CLOMR/LOMR			
PRE-DESIGN MEETING?			FLOODPLAIN DEVELOPMENT PERMIT		
IS THIS A RESUBMITTAL?: X Yes	No		ER (SPECIFY)		
DATE SUBMITTED:	By:				
COA STAFF:	ELECTRONIC SU	JBMITTAL REC	EIVED:	-	

FEE PAID:_____

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 1/17/20 SITE AND PAD WAS PREVIOUSLY GRADED. THE FRONT PORTION OF THE PAD HAS ERRODED THE LOCATION OF EROSION IS AT GARAGE AND WILL BE ACCOUNTED FOR WITH FORMING OF SLAB.



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 \(\frac{1}{2}\)/17/20. 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

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.

National Flood Hazard Layer FIRMette

FEMA

STEEL SLOSS AND ST

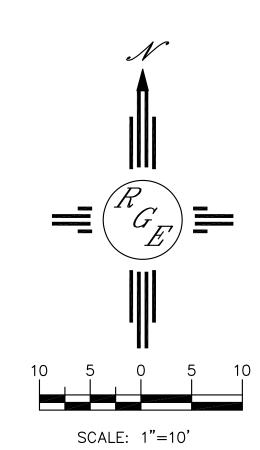
LEGAL DESCRIPTION:
LOT 7-P1, COVERED WAGON

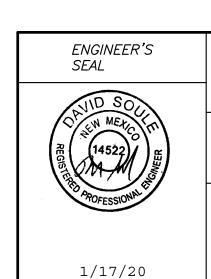
NOTES:

 ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.

2. ALL SLOPES SHALL BE 3:1 MAX. AND GRAVEL OR NATIVE SEEDING PRIOR TO CO.

LEGEND





DAVID SOULE P.E. #14522 $\begin{array}{c}
13705 & DRAWN \\
BY WCWJ \\
\hline
COVERED WAGON & DATE \\
1-17-20 \\
\hline
DRAINAGE PLAN & 2102006-LAYOUT-1-17-22
\end{array}$

NAGE PLAN

SHEET #

Sheet #

Ingineering

1606 CENTRAL AVENUE SE
SUITE 201
ALBUQUERQUE, NM 87106
(505) 872-0999

2102006

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.

