

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

January 22, 2020

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

**RE: 13727 Covered Wagon Ave. SE
Grading and Drainage Plan
Engineer's Stamp Date: 01/17/20
Engineer's Certification Date: 01/17/20
Hydrology File: L23D014**

Dear Mr. Soule:

PO Box 1293

Albuquerque

NM 87103

Based upon the information provided in your submittal received 01/17/20, the Grading and Drainage Plan are approved for Building Permit and Building Pad Certification for 13727 Covered Wagon Ave. SE. Please attach a copy of this approved plan in the construction sets for Building Permit 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

Sincerely,

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: 13727 COVERED WAGON **Building Permit #:** _____ **Hydrology File #:** _____
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: LOT 2 COVERED WAGON SUBDIVISION
City Address: 13727 COVERED WAGON

Applicant: _____ **Contact:** _____
Address: _____
Phone#: _____ **Fax#:** _____ **E-mail:** _____

Other Contact: RIO GRANDE ENGINEERING **Contact:** DAVID SOULE
Address: PO BOX 93924 ALB NM 87199
Phone#: 505.321.9099 **Fax#:** 505.872.0999 **E-mail:** david@riograndeengineering.com

TYPE OF DEVELOPMENT: _____ PLAT ☒ RESIDENCE _____ DRB SITE _____ ADMIN SITE

Check all that Apply:

DEPARTMENT:

☒ HYDROLOGY/ DRAINAGE
_____ TRAFFIC/ TRANSPORTATION

TYPE OF SUBMITTAL:

_____ ENGINEER/ARCHITECT CERTIFICATION
☒ PAD CERTIFICATION
_____ CONCEPTUAL G & D PLAN
☒ GRADING PLAN
_____ DRAINAGE REPORT
_____ DRAINAGE MASTER PLAN
_____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
_____ ELEVATION CERTIFICATE
_____ CLOMR/LOMR
_____ TRAFFIC CIRCULATION LAYOUT (TCL)
_____ TRAFFIC IMPACT STUDY (TIS)
_____ STREET LIGHT LAYOUT
_____ OTHER (SPECIFY) _____
_____ PRE-DESIGN MEETING?

IS THIS A RESUBMITTAL?: _____ Yes ☒ No

TYPE 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: _____ **By:** _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

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



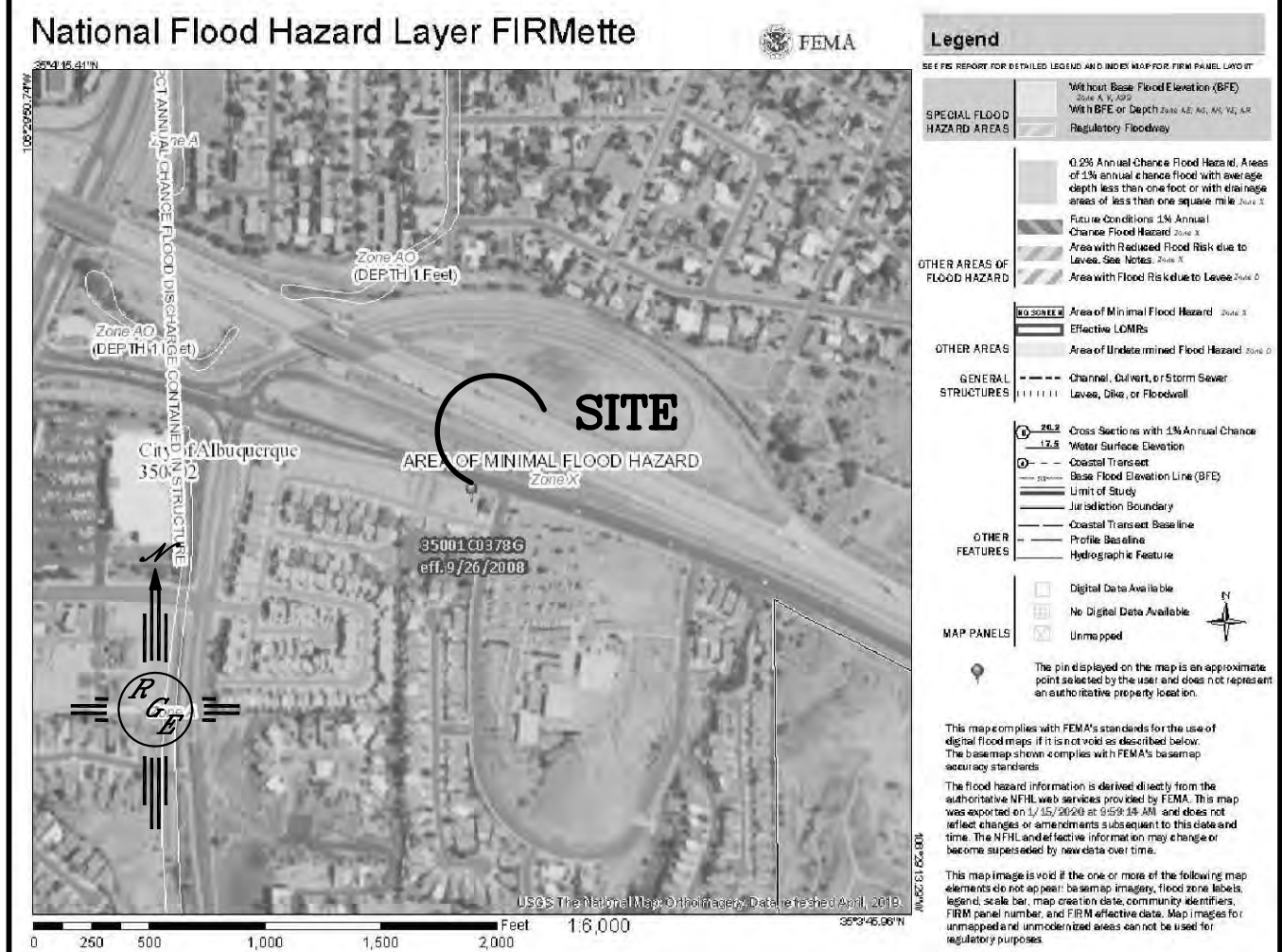
DAVID SOULE
NEW MEXICO
14522
REGISTERED PROFESSIONAL ENGINEER

Site plan showing a proposed first flush pond and a new 18' drivepad. The plan includes property boundaries with bearings and distances, a central building footprint, and a proposed pond area. Key annotations include:

- NEW 18' DRIVEPAD PER COA STD DWG #2425**
- LOT OVERFLOW=5705.00**
- BUILD FIRST FLUSH POND**
 TOP=5705.75
 BOTTOM=5704.75
 PROPOSED VOLUME= 34 CU. FT.

Other annotations on the plan include bearings and distances for property lines (e.g., S74° 19' 18"E 40.00, N15° 08' 07"E 97.21) and spot elevations (e.g., 5707.19, 5707.31, 5707.72, 5707.15, 5707.52, 5707.40, 5705.96, 5705.08, 5705.95, 5705.00).

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.

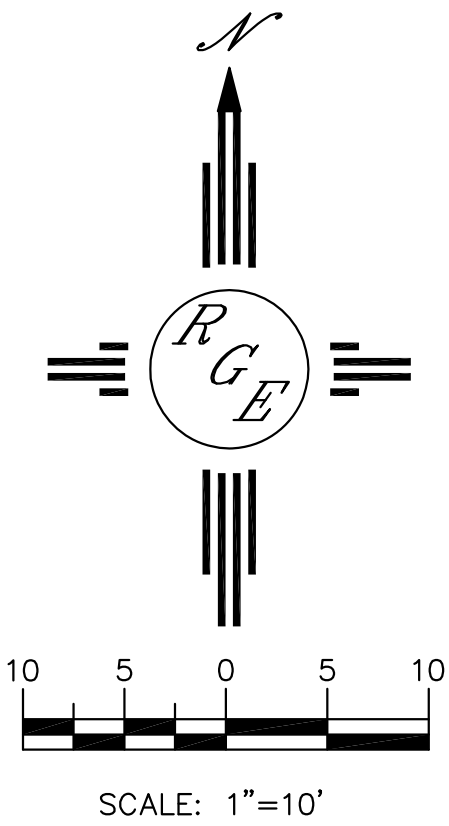




FIRM MAP:

LOT 2-P1, COVERED WAGON

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

--- XXXXX --- EXISTING CONTOUR
 --- XXXXX --- EXISTING INDEX CONTOUR
 ————— PROPOSED CONTOUR
 ————— XXXXX PROPOSED INDEX CONTOUR
 ————— SLOPE TIE
 • XXXXX EXISTING SPOT ELEVATION
 • XXXXX PROPOSED SPOT ELEVATION
 - - - - - BOUNDARY
 ————— CENTERLINE
 ————— RIGHT-OF-WAY
 == EXISTING CURB AND GUTTER
 == EXISTING CMU SCREEN WALL



ENGINEER'S SEAL	13727 COVERED WAGON	DRAWN BY WCVJ
	GRADING AND DRAINAGE PLAN	DATE 1-17-20 2102007-LAYOUT-1-17-20
1/17/20		SHEET # —
DAVID SOULE P.E. #14522	1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0989	JOB # 2102007