

CITY OF ALBUQUERQUE



April 26, 2016

Scott McGee, PE
Scott M. McGee PE, LLC
9700 Tanoan Dr. NE
Albuquerque, NM 87111

**Re: ABQ Moving & Storage
5001 Paseo Del Norte NE
Requested for Permanent C. O. - Accepted
Engineers Stamp Date 12/8/15 (C17D124)
Certification dated: 4-18-16**

Dear Mr. McGee,

Based on the Certification received on 4/21/2016, the site is acceptable for release of Certificate of Occupancy by Hydrology.

PO Box 1293

If you have any questions, you can contact me at 924-3686 or Totten Elliott at 924-3982.

Albuquerque

Sincerely,

New Mexico 87103

www.cabq.gov

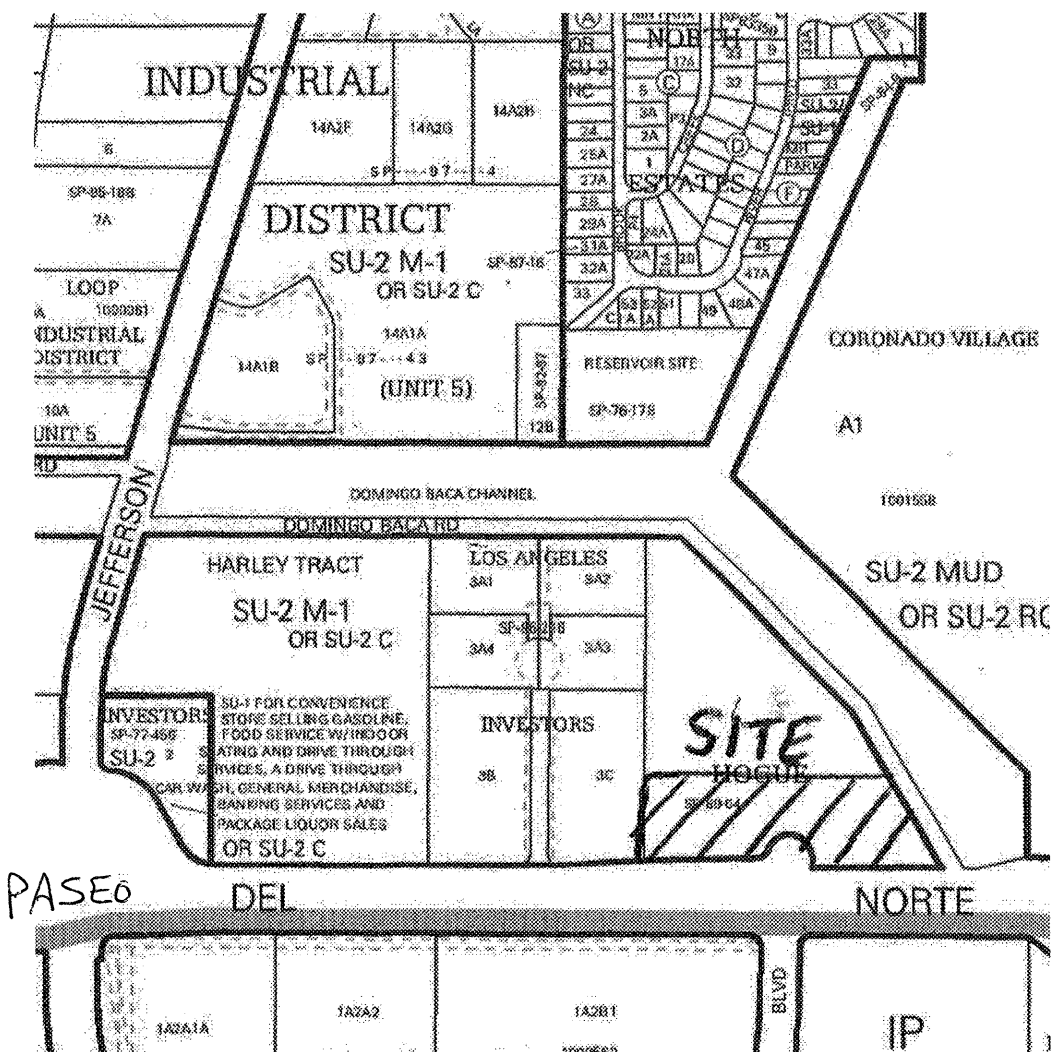
Rita Harmon, P.E.
Senior Engineer, Planning Dept.
Development Review Services

TE/RH

C: CO Clerk, Cordova, Camille C.; Miranda, Rachel; Sandoval, Darlene M.;
Blocker, Lois

ALBUQUERQUE MOVING & STORAGE
5001 Paseo del Norte NE
Albuquerque, N.M.

DECEMBER 2015



VICINITY MAP

C-17

NTS

DRAINAGE

ADDRESS: 5001 Paseo del Norte NE, Albuquerque, NM

AREA: 22,620 SF (0.52 acre) for the parking area south of the warehouse

BENCHMARK: City of Albuquerque Station 'G-442' being a brass cap
ELEV= 5112.85 (NAVD 1988)

SURVEYOR: Harris Surveying, Inc. dated June, 2015

PRECIPITATION ZONE: 1

FLOOD HAZARD: From FEMA Map 35001C0137H (8/16/12), this site is identified as being within Zone 'X' which is located outside the 0.2% chance annual floodplain.

EXISTING CONDITIONS: The existing parking area is a mix of asphalt, concrete, and dirt surfacing. A recent R/W take for the I-25/Paseo improvements has left the parking area pretty un-usable. There is an existing drive cut along the south side where the Paseo del Norte frontage road abuts the site.

PROPOSED IMPROVEMENTS: The proposed improvements include a 51-space paved parking area and xeric landscaping.

DRAINAGE APPROACH: The drainage plan will direct flows to the west side of the parking lot where they will be discharged through the existing drive pad.

Existing land treatment: 21% C 79% D Precipitation Zone: 1
 $Q = [(0.11)(2.87) + (0.41)(4.37)](0.52) = 1.1$ CFS

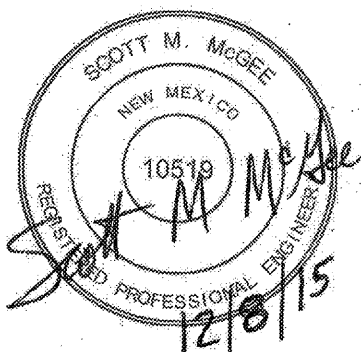
Proposed land treatment: 19% C and 81% D
 $Q = [(0.10)(2.87) + (0.42)(4.37)](0.52) = 1.1$ CFS
First flush $V = (18,420)(0.34/12) = 522$ CF

Storage volume provided: $V = 120 \times 10 \times 0.5' = 600$ CF

The proposed depressed landscape area will contain the first flush volume. Site runoff will not increase and won't impact downstream drainage facilities.

LEGEND

- EXISTING CONTOUR LINE
- NEW CONTOUR LINE
- TOP OF CURB
- FLOW LINE
- SPOT ELEVATION



Scott M McGee PE

9700 Tanoan Dr NE
Albuquerque, NM 87111
505.263.2905
scottmmcgee@gmail.com

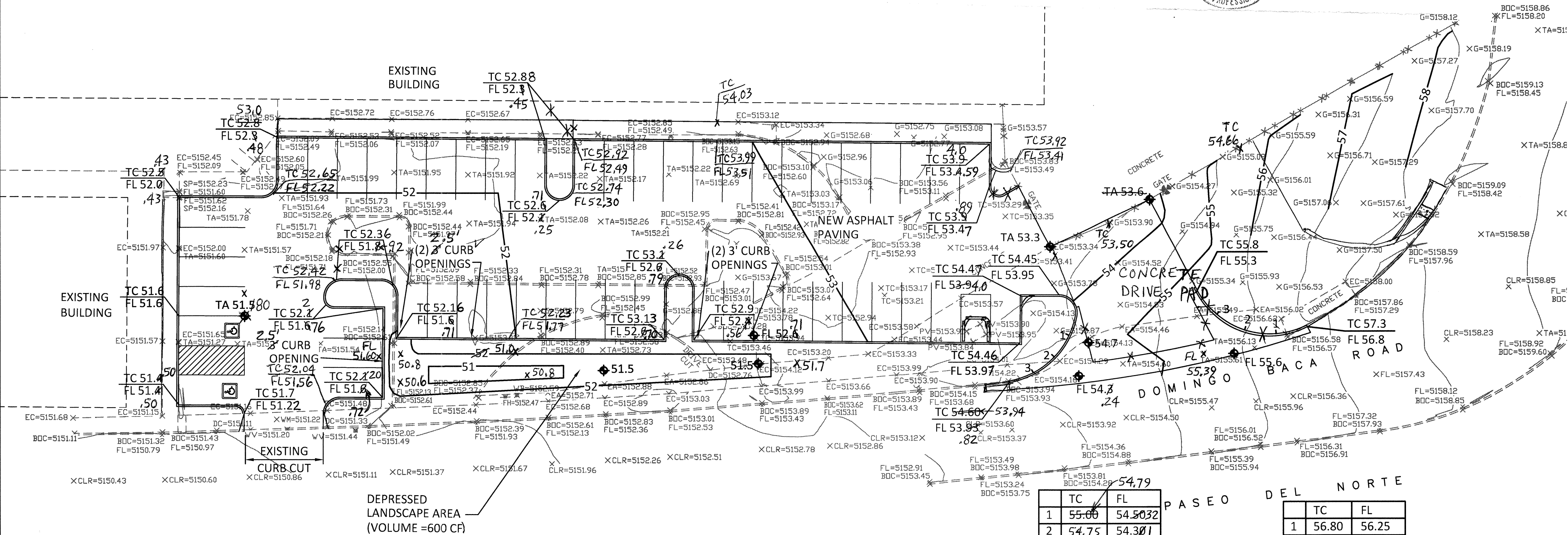
C-102

DRAINAGE CERTIFICATION

I, SCOTT M MCGEE, NMPE 10519, OF THE FIRM SCOTT M MCGEE PE, LLC, HEREBY CERTIFY THAT THIS SITE HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 12/8/15. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL PLAN HAS BEEN OBTAINED BY JOSEPH M SOLOMON JR, NMPS 15075, OF HIGH MESA CONSULTING GROUP. I ALSO CERTIFY THAT I PERSONALLY VISITED THE PROJECT SITE ON 4/14/16 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THE CURB OPENINGS ARE 2.5' WIDE WHERE NOTED WHICH IS ACCEPTABLE. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR A PERMANENT CERTIFICATE OF OCCUPANCY.

THE RECORD INFORMATION SHOWN HEREON IS NOT NECESSARILY COMPLETE AND IS ONLY INTENDED TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING/ DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT ACCURACY VERIFICATION BEFORE USING IT FOR ANY PURPOSE.

Scott M McGee 4/18/16
SCOTT M MCGEE, NMPE 10519



PARKING LOT GRADING PLAN

1" = 20'

0 20' 40'



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: ABQ Moving & Storage pavingPlan **Building Permit #:** _____ **City Drainage #:** C-17/0124
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: _____
City Address: 5001 Paseo del Norte NE

Engineering Firm: Scott M McGee PE **Contact:** scott mcgee
Address: 9700 Tanoan Dr NE
Phone#: 263-2905 **Fax#:** _____ **E-mail:** scottmcgee@gmail.com

Owner: ABQ Moving & Storage **Contact:** notah howe
Address: 5001 Paseo del Norte NE
Phone#: 823-1441 **Fax#:** _____ **E-mail:** _____

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

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

Check all that Apply:

DEPARTMENT:
☒ HYDROLOGY/ DRAINAGE
☒ TRAFFIC/ TRANSPORTATION
☐ MS4/ EROSION & SEDIMENT CONTROL

TYPE OF SUBMITTAL:
☒ ENGINEER/ ARCHITECT CERTIFICATION

☐ CONCEPTUAL G & D PLAN
☐ GRADING PLAN
☐ DRAINAGE MASTER PLAN
☐ DRAINAGE REPORT
☐ CLOMR/LOMR

☒ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ TRAFFIC IMPACT STUDY (TIS)
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)

☐ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: ☐ Yes ☐ No

DATE SUBMITTED: _____ By: Scott McGee

CHECK 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

☐ PRE-DESIGN MEETING
☐ OTHER (SPECIFY) _____

COA STAFF: _____ ELECTRONIC SUBMITTAL RECEIVED: _____