

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

December 22, 2015

Steve Metro, P.E.
Metro Development Inc.
8860 Desert Finch Ln. NE
Albuquerque, New Mexico 87122

**RE: Lot 39 Block 8 Unit 22 Volcano Cliffs Subd.
6439 Picardia Pl. NW
Request for Permanent C.O. - Accepted
Engineers Stamp Date 3/17/15 (D10D003E39)
Certification Dated: 12/10/15**

Dear Mr. Metro,

PO Box 1293

Based on the Certification received 12/21/2015, the above mentioned residence is acceptable for release of Certificate of Occupancy by Hydrology.

Albuquerque

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

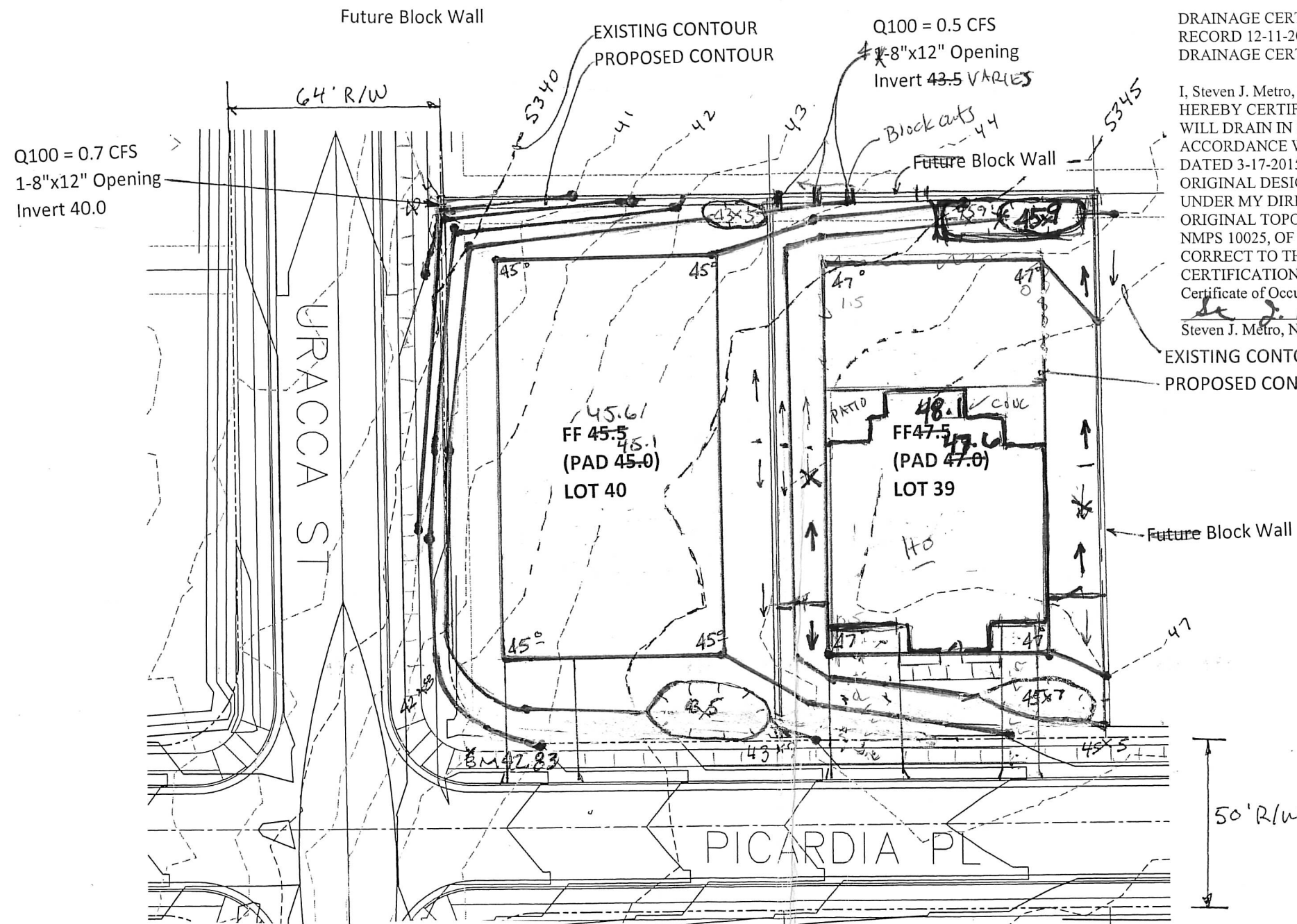
New Mexico 87103

Sincerely,

www.cabq.gov

Abiel Carrillo, P.E.
Principal Engineer, Planning Department
Development and Review Services

TE/AC
C: File



DRAINAGE CERTIFICATION WITH VERIFICATION BY ENGINEER OF
RECORD 12-11-2015
DRAINAGE CERTIFICATION

I, Steven J. Metro, NMPE 8220, OF THE FIRM Metro Development, Inc.,
HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND
WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN
ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN
DATED 3-17-2015. THE RECORD INFORMATION EDITED ONTO THE
ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR
UNDER MY DIRECT SUPERVISION AS SUPPLEMENTAL DATA TO THE
ORIGINAL TOPOGRAPHIC SURVEY PREPARED BY Steven J. Metro,
NMPS 10025, OF THE FIRM Metro Development, Inc., AND IS TRUE AND
CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS
CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR
Certificate of Occupancy at 6439 Picardia Place., NW.

Steven J. Metro, NMPE 8220 and NMPS 10025

EXISTING CONTOUR
PROPOSED CONTOUR

LOT 39, BLOCK 8, UNIT 22 VCS	AREA LOT SF	%	SAD 228 DMP %	Q100 CFS / ACRE ZONE 1	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS	DRAIN TO REAR OF LOT SF	REAR LOT Q100 CFS
TYPE D	5,280	33%	50	4.37	0.53	0.80	2,640	0.26
TYPE C	9,120	57%	40	2.87	0.60	0.42	3,000	0.20
TYPE B	1,600	10%	10	2.03	0.07	0.07	0	0.00
	16000	100%	100		1.21	1.30	5,640	0.46

LOT 40, BLOCK 8, UNIT 22 VCS	AREA LOT SF	%	SAD 228 DMP %	Q100 CFS / ACRE ZONE 1	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS	DRAIN TO REAR OF LOT SF	REAR LOT Q100 CFS
TYPE D	5,280	33%	50	4.37	0.53	0.80	800	0.08
TYPE C	8,987	57%	40	2.87	0.59	0.42	2,600	0.17
TYPE B	1,600	10%	10	2.03	0.07	0.07	0	0.00
	15,867	100%	100		1.20	1.29	3,400	0.25



AS BUILT 12-11-15

PAD ELEV - CERT 7-15-15

PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
6439- , Picardia Place NW
LOTS 39 , BLOCK 8, UNIT 22 VCS

LOT 39, BLOCK 8, UNIT 22 VOLCANO CLIFFS SUBDIVISION

6439 Picardia Place, NW Grading & Drainage Certification

By Steven J. Metro, PE and PS


December 11, 2015

DRAINAGE CERTIFICATION WITH VERIFICATION BY ENGINEER OF RECORD
12-11-2015
DRAINAGE CERTIFICATION

I, Steven J. Metro, NMPE 8220, OF THE FIRM Metro Development, Inc., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 3-17-2015. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR UNDER MY DIRECT SUPERVISION AS SUPPLEMENTAL DATA TO THE ORIGINAL TOPOGRAPHIC SURVEY PREPARED BY Steven J. Metro, NMPS 10025, OF THE FIRM Metro Development, Inc., AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR Certificate of Occupancy at 6439 Picardia Place, NW.

THIS CERTIFICATION IS FOR THE CERTIFICATE OF OCCUPANCY.

THE RECORD INFORMATION PRESENTED HEREON 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.

 12-11-15
Steven J. Metro, NMPE 8220 and NMPS 10025





City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: 6439 Picardia PL NW Building Permit #: _____ City Drainage #: _____

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: Lot 39, Block 8, Unit 22 VCS

City Address: 6439 Picardia PL NW, ABD, NM

Engineering Firm: Metro Development, Inc. Contact: Steve Metro

Address: 8865 Desert Front Lane NE AOE NW

Phone#: 280-4553 Fax#: _____ E-mail: smetro@metrodevelopment.com

Owner: Rio Grande Realty Contact: Todd Kruger

Address: PO Box 67700 NW

Phone#: 250-8135 Fax#: _____ E-mail: t.kruger@rgrealt.com

Architect: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Surveyor: Metro Development Inc Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Contractor: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☐ GRADING PLAN
- ☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ ENGINEER'S CERT (ESC)
- ☐ SO-19
- ☒ OTHER (SPECIFY) AS BUILT G&D

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☐ SIA/FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D APPROVAL
- ☐ S. DEV. FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☒ CERTIFICATE OF OCCUPANCY (PERM)
- ☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)
- ☐ FOUNDATION PERMIT APPROVAL
- ☐ BUILDING PERMIT APPROVAL
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ GRADING CERTIFICATION
- ☐ SO-19 APPROVAL
- ☐ ESC PERMIT APPROVAL
- ☐ ESC CERT. ACCEPTANCE
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED: _____ Yes _____ No _____ Copy Provided

DATE SUBMITTED: 12-21-15 By: Steve Metro

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres
3. **Drainage Report:** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
4. **Erosion and Sediment Control Plan:** Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre that are part of a larger common plan of development