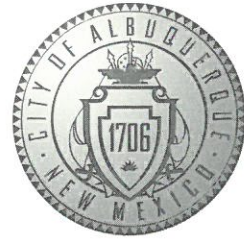


CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Tim Keller

December 6, 2017

David Soule, P.E.
Rio Grande Engineering
PO Box 93924
Albuquerque, New Mexico 87199

**RE: Lot 15 Block 2 Unit 19 Volcano Cliffs SAD 228
6508 Camino Del Oeste NW
Grading and Drainage Plan
Engineers Stamp Date 11/28/17 (D10D003G15)
Pad Certification Dated 12/4/17**

Dear Mr. Soule,

Based upon the information provided in your submittal received 12/4/17, this plan is approved for Building Permit.

PO Box 1293

Albuquerque

Please inform the builder to attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology. Also, notify the owner/contractor that a separate permit for any garden wall or fencing is required, and this is the plan to be used for the placement of said fence.

NM 87103

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist of this plan will be required.

If you have any questions, please contact me at 924-3986 or Rudy Rael at 924-3977.

www.cabq.gov

Sincerely,

James D. Hughes, P.E.
Principal Engineer, Hydrology
Planning Department

RR/JH
C: File



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: 6508 Camino del Oeste NW Building Permit #: _____ City Drainage #: _____
 DRB#: _____ EPC#: _____ Work Order#: _____
 Legal Description: Lot 15, Block 2, Unit 19 Volcano Cliffs Subdivision
 City Address: 6508 Camino del Oeste NW, ABO, NM
 Engineering Firm: Metro Development, Inc. Contact: Steve Metro
 Address: 8860 Desert Finch Ln NE, ABO, NM 87122
 Phone#: 505-280-4553 Fax#: 505-348-4055 E-mail: steve.metro@wilsonco.nm
 Owner: Rio Grande Realty & Investments, LLC Contact: Todd Kruger
 Address: Cottale NM
 Phone#: 505-250-8135 Fax#: _____ E-mail: tkruger@rgri.net
 Architect: _____ Contact: _____
 Address: _____ E-mail: _____
 Phone#: _____ Fax#: _____
 Surveyor: Metro Development, Inc. Contact: Steve Metro
 Address: 8860 Desert Finch Ln NE, ABO, NM 87122
 Phone#: _____ Fax#: _____ E-mail: steve.metro@wilsonco.nm
 Contractor: Guyman Construction Solutions LLC Contact: Rudy Guyman
 Address: 6020 Industry Way ABO NM 87105
 Phone#: 505-452-0663 Fax#: 505-452-0664 E-mail: rudy@guymanco.com

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) _____

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: _____

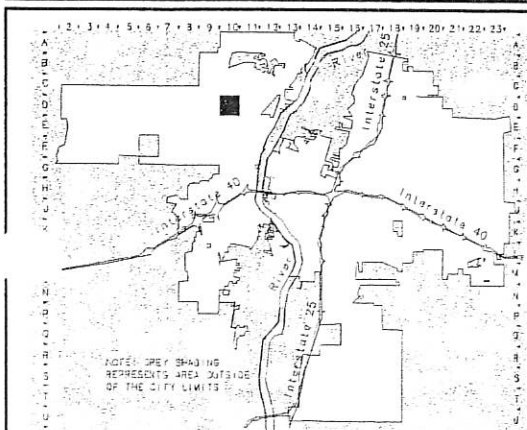
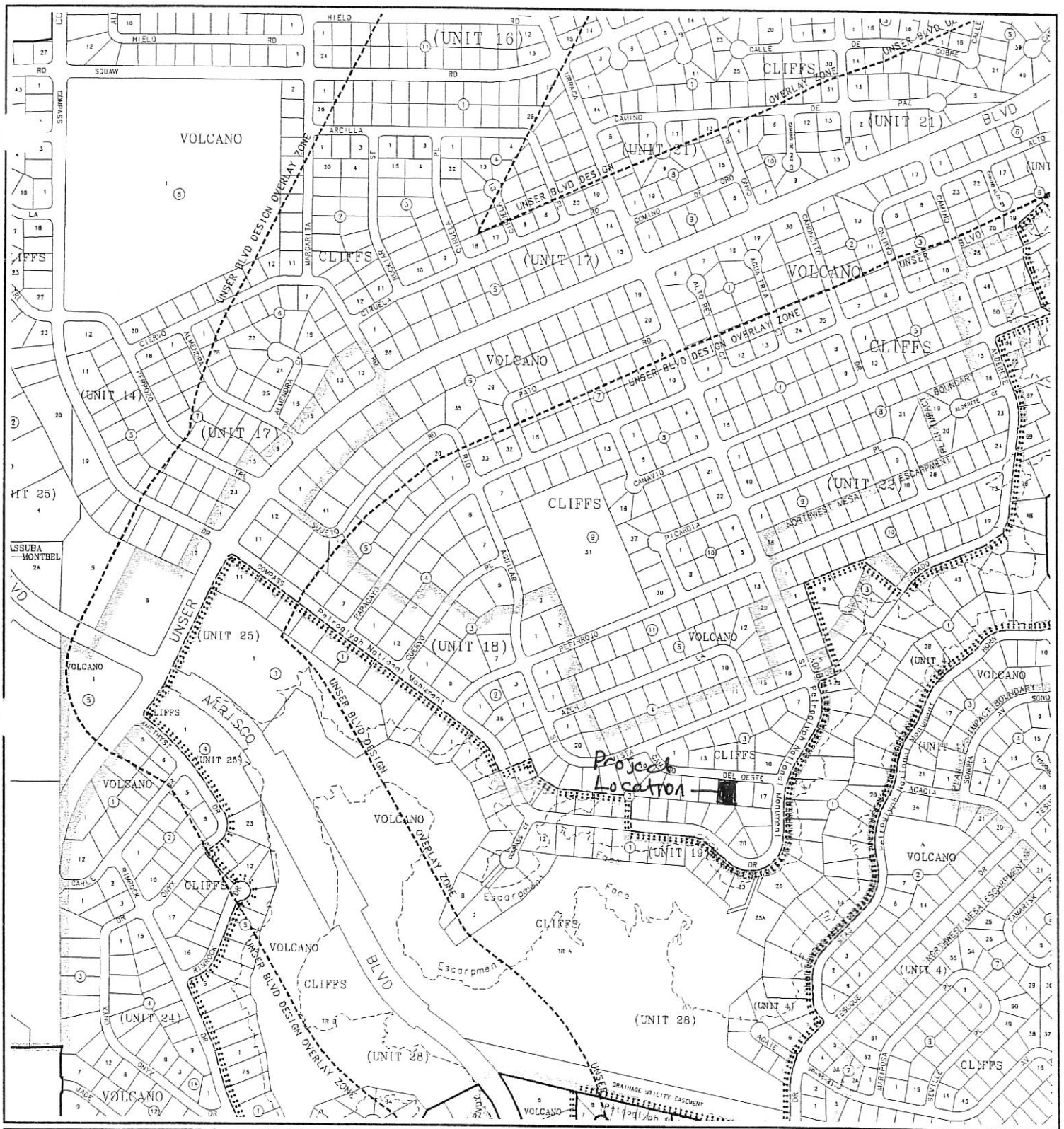
Yes ☒ No ☐ Copy Provided

DATE SUBMITTED: 5-15-15

By: Steve J. 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:

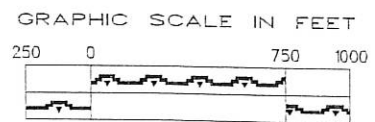
1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres
3. **Drainage Report:** Required for 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 than are part of a larger common plan of development



CITY OF
Albuquerque

A Bureau **G** Geographic Information **S** System
PLANNING DEPARTMENT

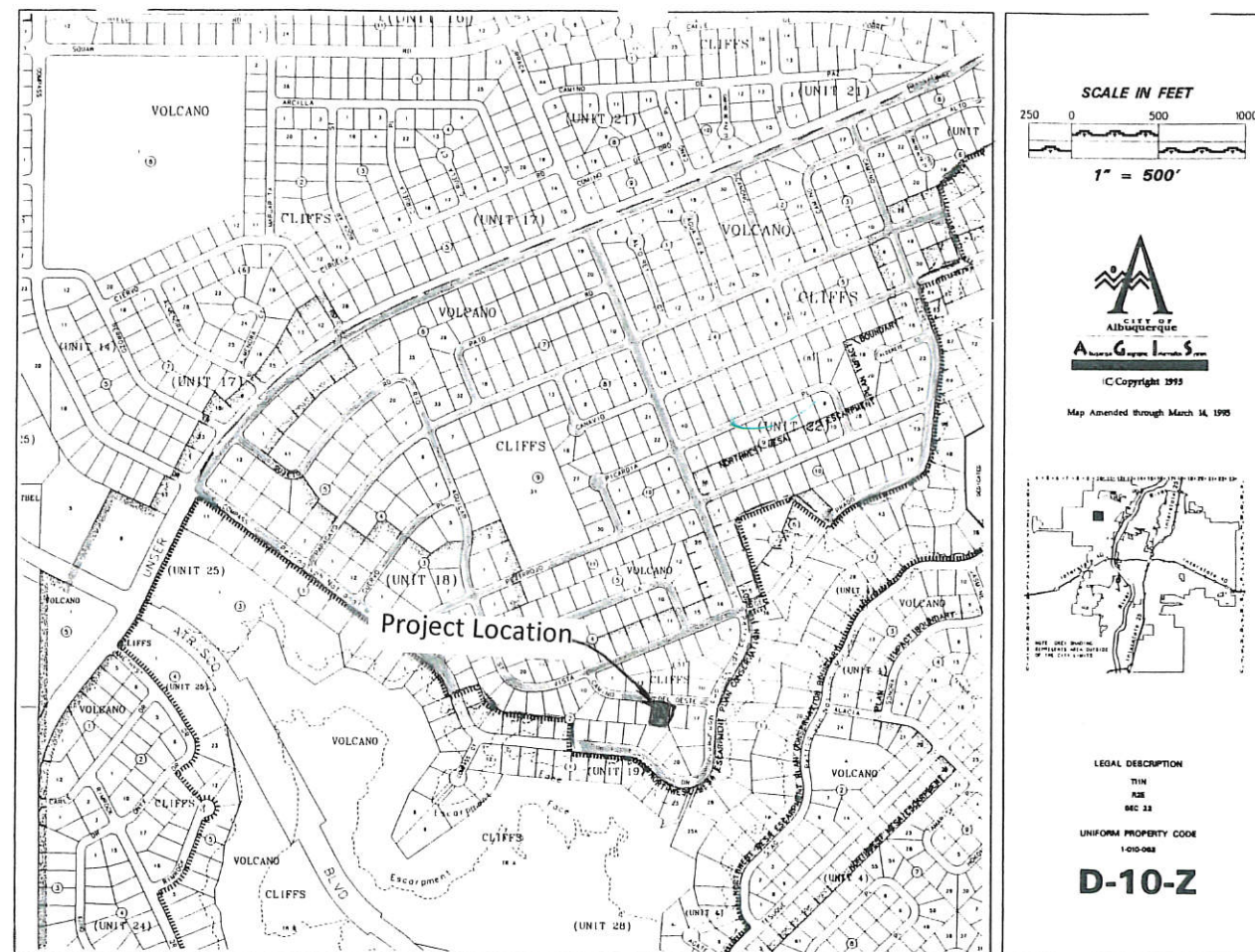
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Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003

VICINITY MAP

FEMA MAP

Narrative

Grading and Drainage Plan for the construction of the building pad for Lot 15, Block 2, Unit 19, Volcano Cliff S Subdivision, being a part of SAD 228.

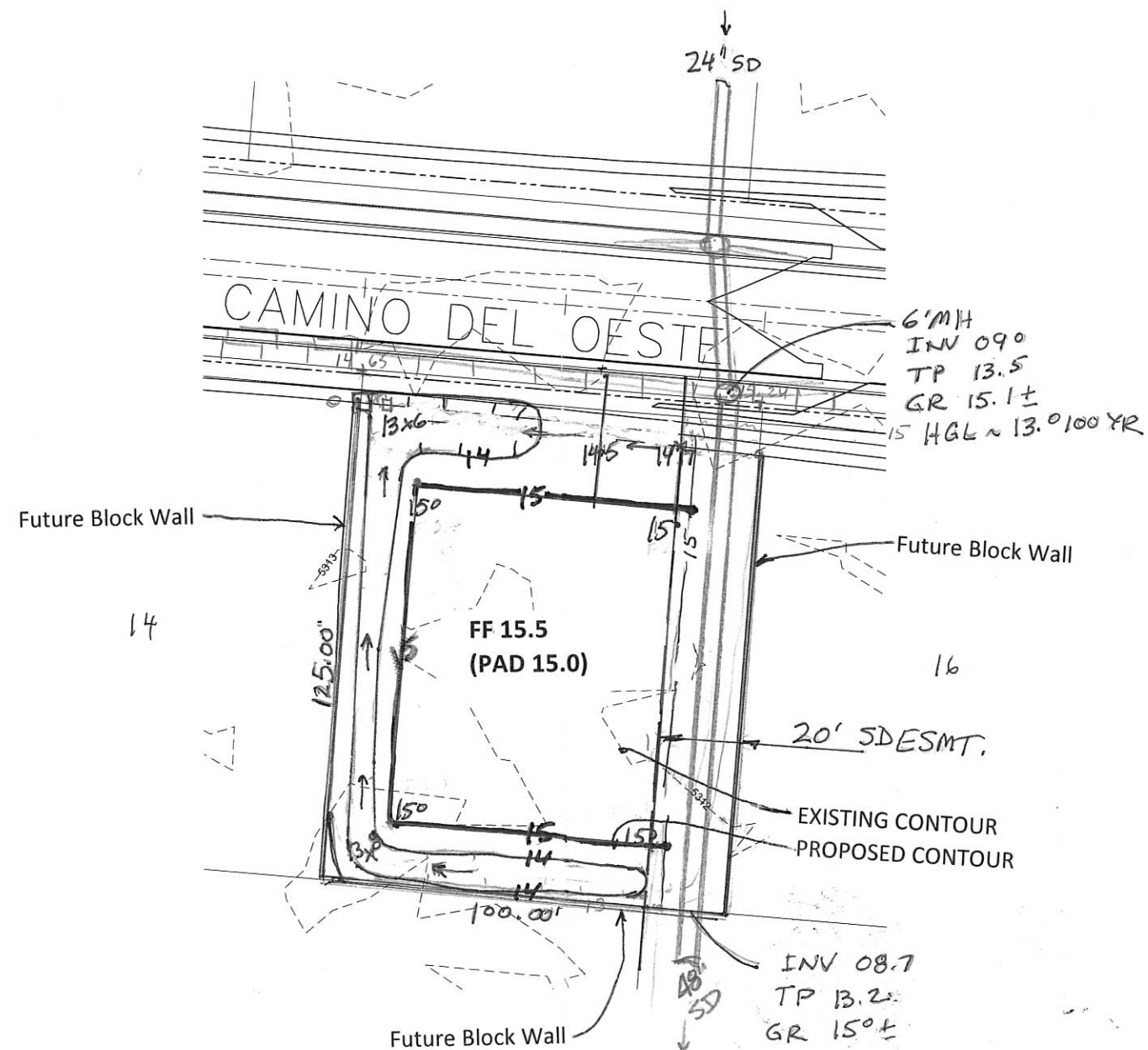
Address: 6508 Camino del Oeste NW, Albuquerque, NM
Purpose of this Plan is to establish the first floor elevation, house layout, lot drainage including offsite flows.

First Flush per EPA Standards

The Initial First Flush to be managed is 0.44" less 0.10" initial impervious abstraction = 0.34" or 350 cubic feet. The initial storage on site will be collected and held in the two landscape ponds near the street as shown on the Plan.



GRADING AND DRAINAGE PLAN
LOT 15 , BLOCK 2 , UNIT 19 , VCS
ADDRESS: 6508 Camino del Oeste, NW



1"=40'

LOT 15, BLOCK 2, UNIT 19 VCS	AREA LOT SF	%	SAD 228 DMP %	Q100 CFS	TOTAL	SAD 228
				/ ACRE ZONE 1	PROP Q100 CFS	DMP Q100 CFS
TYPE D	6,200	50%	50	4.37	0.62	0.63
TYPE C	5,000	40%	40	2.87	0.33	0.33
TYPE B	1,300	10%	10	2.03	0.06	0.06
	12,500	100%	100		1.01	1.01



PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
6508 Camino del Oeste NW
LOT 15, BLOCK 2, UNIT 19 VCS
 Sheet 2 of 2