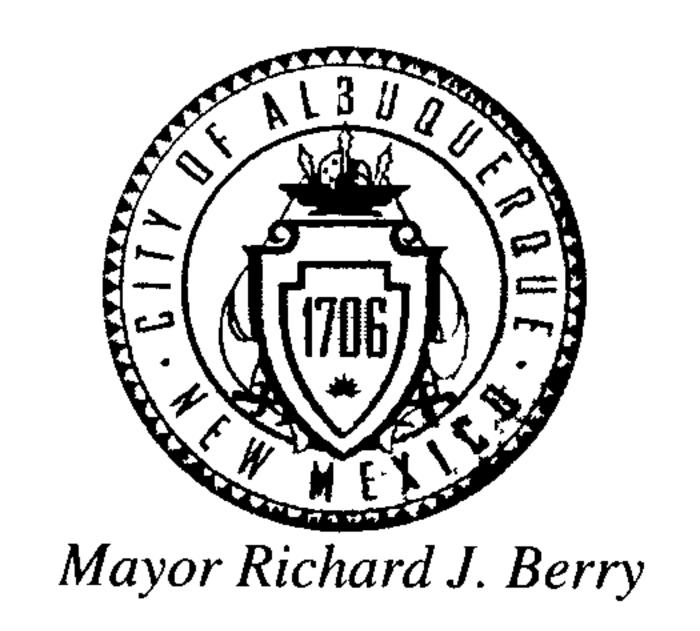
## CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



November 16, 2015

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

RE: Volcano Cliffs Subdivision Lot 6 Block 7 Unit 18 6512 Pato Rd. NW
Grading and Drainage Plan
Engineers Stamp Date 11/9/15 (D10D003L6)

Dear Mr. Metro,

Based upon the information provided in your submittal received 11/9/15, this plan is approved for Grading Permit and Building Permit.

Please attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology.

Albuquerque

PO Box 1293

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

New Mexico 87103

If you have any questions, please contact me at 924-3695 or Rudy Rael at 924-3977.

www.cabq.gov

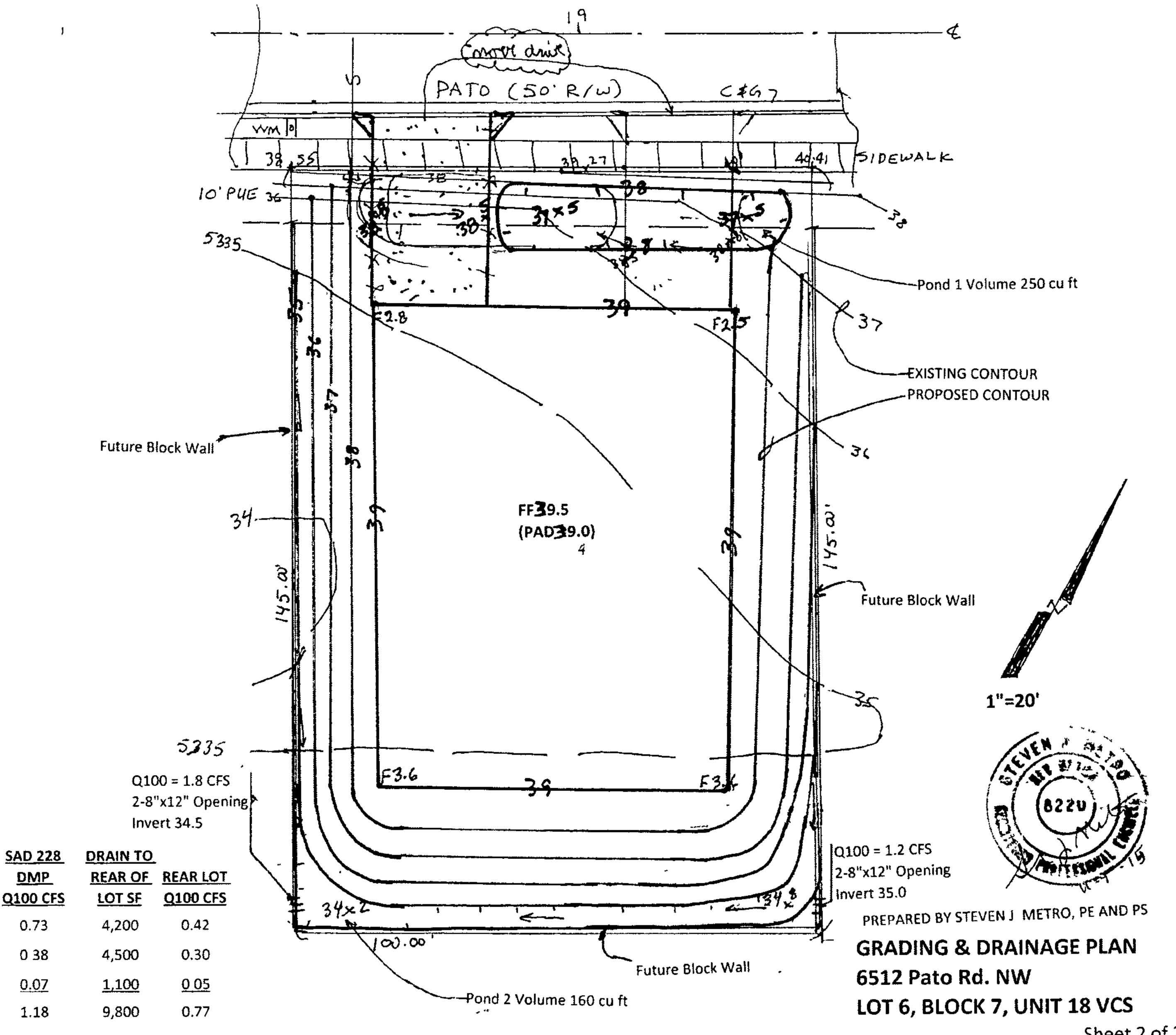
Rita Harmon, P.E.

Sincerely,

Senior Engineer, Hydrology

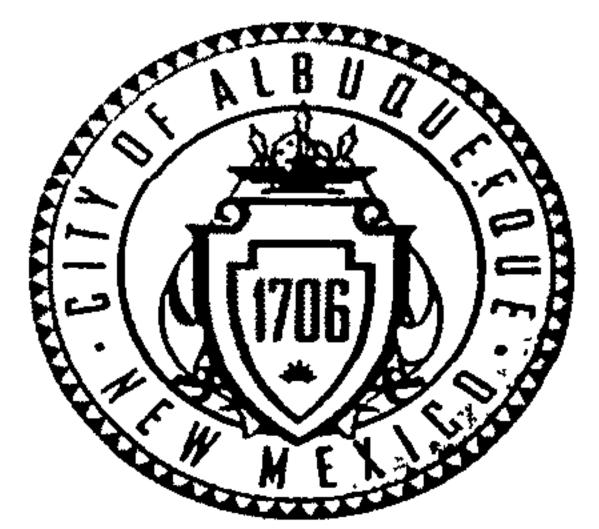
Planning Department

RR/RH C: File



TOTAL Q100 CFS LOT 6, BLOCK 7, / ACRE <u>PROP</u> <u>DMP</u> AREA LOT SAD 228 <u>SF</u> Q100 CFS Q100 CFS DMP % ZONE 1 UNIT 18 VCS <u>%</u> 6,800 47% 0.68 0.73 50 4.37 TYPE D 6,250 43% 40 2 87 0.41 0 38 TYPE C 0.07 <u>10</u> 2.03 0.07 10% TYPE B <u>1,450</u> 1.18 100% 100 1.16 14500

Sheet 2 of 2



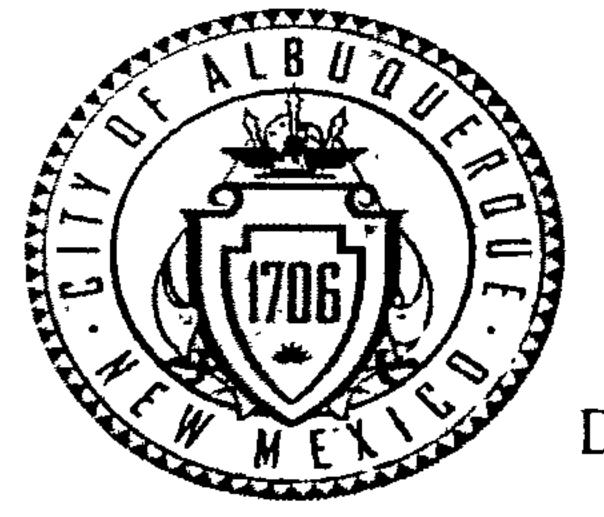
## City of Albuquerque

### Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: 6512 Pato Rd NW G+D	PLAN Building Domest # C. D. "DIODO
ORB#: EPC#:	<u> </u>
	Work Order#: Jolcano Cliffy Subdivision.
City Address: 6512 Pato Rd NW ALL	101 Caro Cliff Subdivision.
	▼ · · · · · · · · · · · · · · · · · · ·
Engineering Firm: Metro Development I. Address: 8860 Deoest First La NE	
Phone#:	E-mail: 5kur. me tro e wilson
Owner: Unifil Constructor Inc	Contact: Ivan Sonteteur
Owner: Uniffell Constructor Inchadress: POBON 93984 ABO NME	7199
Phone#: 350 - 3324 Fax#:	E-mail: 10an@unifiedcontrot
Architect:	Contact:
Address:	
Phone#: Fax#:	E-mail:
Other Contact: Gynnon Construction John	tois LLC Contact: Ruden Grunn
	57105 Commen. Hand Commen.
Phone#: 452 - 0663 Fax#:	E-mail: rady equymoncs. Cu
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## City of Albuquerque

### Planning Department

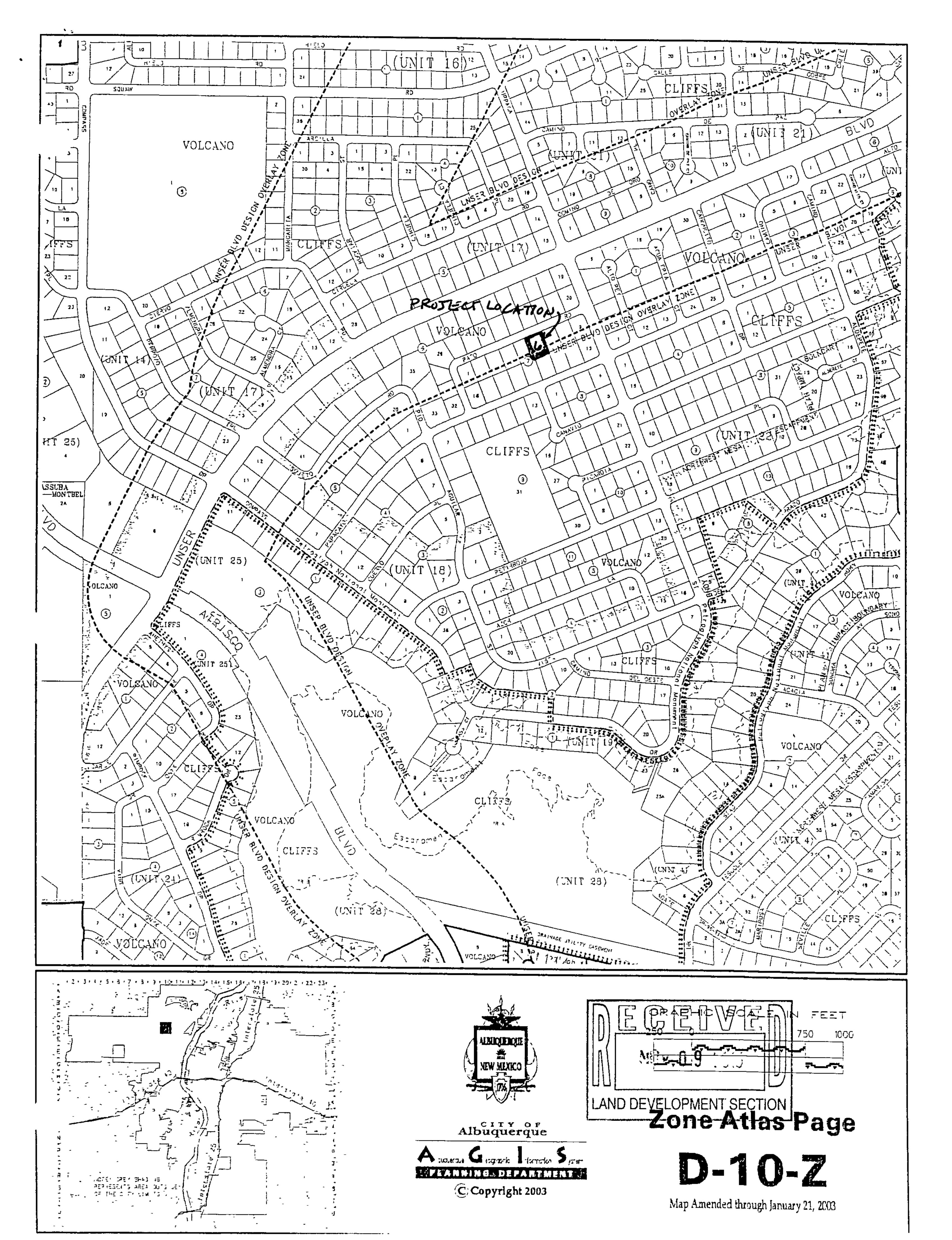
# Development & Building Services Division DRAINAGE AND TRANSPORTATION INFORMATION SHEET

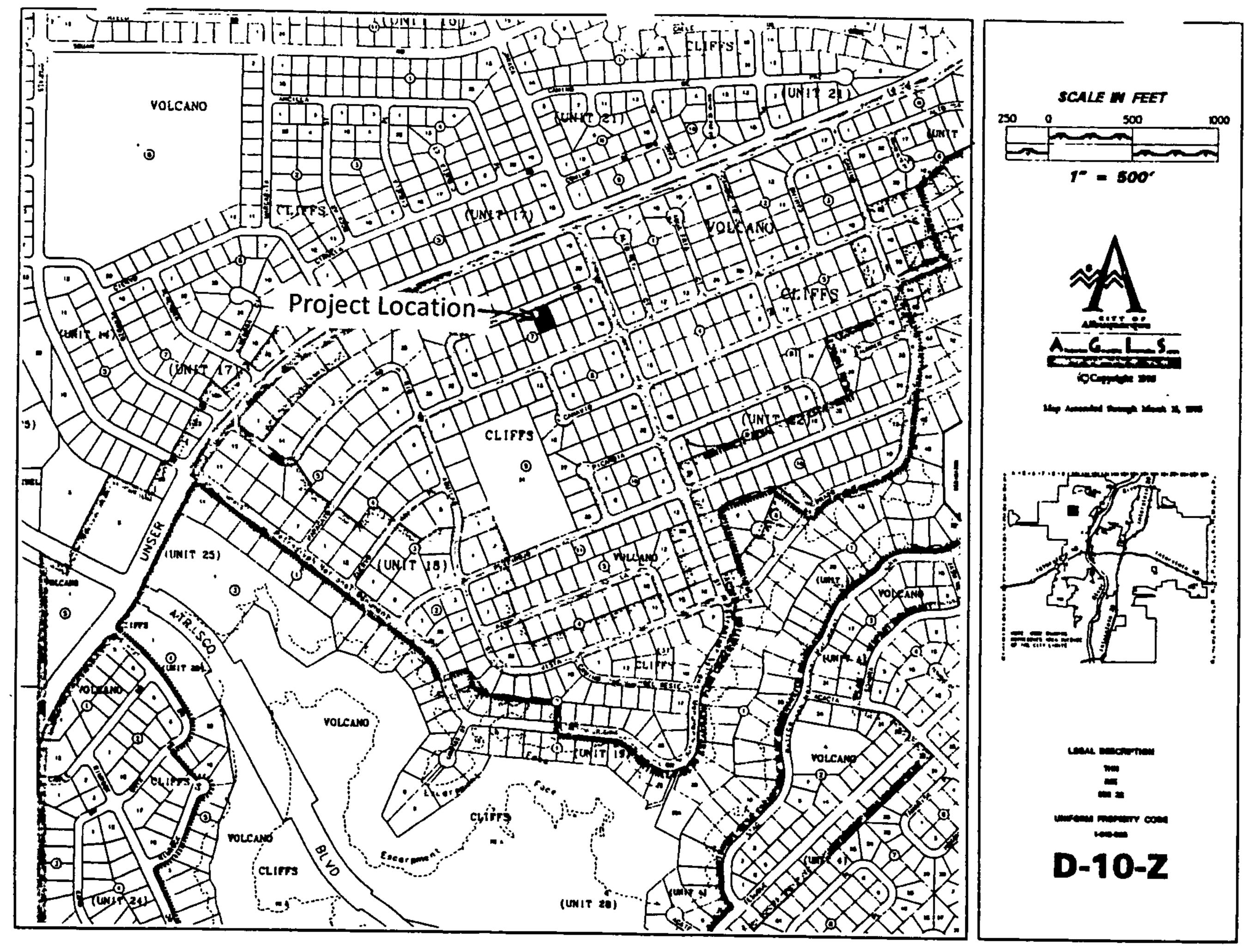
(REV 02/2013)

Project Title: 6512 Pato Rd NW G \$D PLAN Building Permit #:	City Drainage #:
DRB#: EPC#:	Work Order#:
Legal Description: Lot 6, Block 7, Unit 18 Volcons Cliffs Subdivisi	√
City Address: 6512 Pato Rd NW	
Engineering Firm: Metro Development, Inc.	Contact: Steve Metro
Address: 8860 Dosent Finch La NE, ABB, NM 8712	
	E-mail: 5 teck. metro e wilson es. a
Owner: Unified Contractor Inc	Contact: Ivan Santstevan
Address: POBOX 93984, Albuqueque, NM 87199	
•	E-mail: was @ unified Contractors. con
Architect:	Contact:
Address:	
Phone#: Fax#:	E-mail:
Surveyor: Metro Development, Inc.	Contact: 5 tex Metro
	122
Phone#: Fax#:	E-mail: 5 teve. metroc Wilsono.
Contractor: Guymm Construction Solutions Lec	Contact: Rudy Guynn
Address: 6020 Industry Was ABONU 87105	<u> </u>
	E-mail: rudy equymoncs.com
TYPE OF SUBMITTAL:  CHECK TYPE OF APPROVA	AL/ACCEPTANCE SOUGHT:
DRAINAGE REPORT SIA/FINANCIAL GUARANT	
DRAINAGE PLAN 1st SUBMITTAL PRELIMINARY PLAT APPR	OVAL
DRAINAGE PLAN RESUBMITTAL S. DEV. PLAN FOR SUB	APPROVALE I WE FIN
CONCEPTUAL G & D PLAN S. DEV. FOR BLDG. PERMI	TAPPROVAE U U L'ENIII
GRADING PLAN / SECTOR PLAN APPROVAL	NOV 0 9 2015
EROSION & SEDIMENT CONTROK PLAN (ESC) FINAL PLAT APPROVAL	
ENGINEER'S CERT (HYDROLOGY) CERTIFICATE OF OCCUPA	NCY (PERM)
L	WEYDEWENT SECTION
TRAFFIC CIRCULATION LAYOUT (TCL) FOUNDATION PERMIT APP	
ENGINEER'S CERT (TCL)  BUILDING PERMIT APPRO	
ENGINEER'S CERT (DRB/SITE PLAN)  GRADING PERMIT APPROV	1
ENGINEER'S CERT (ESC) PAVING PERMIT APPROVA	
SO-19 WORK ORDER APPROVAL	
OTHER (SPECIFY) GRADING CERTIFICATION	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED: Yes No Cop	py Provided '
DATE SUBMITTED: 1.9-15  By: 5teres Metro	

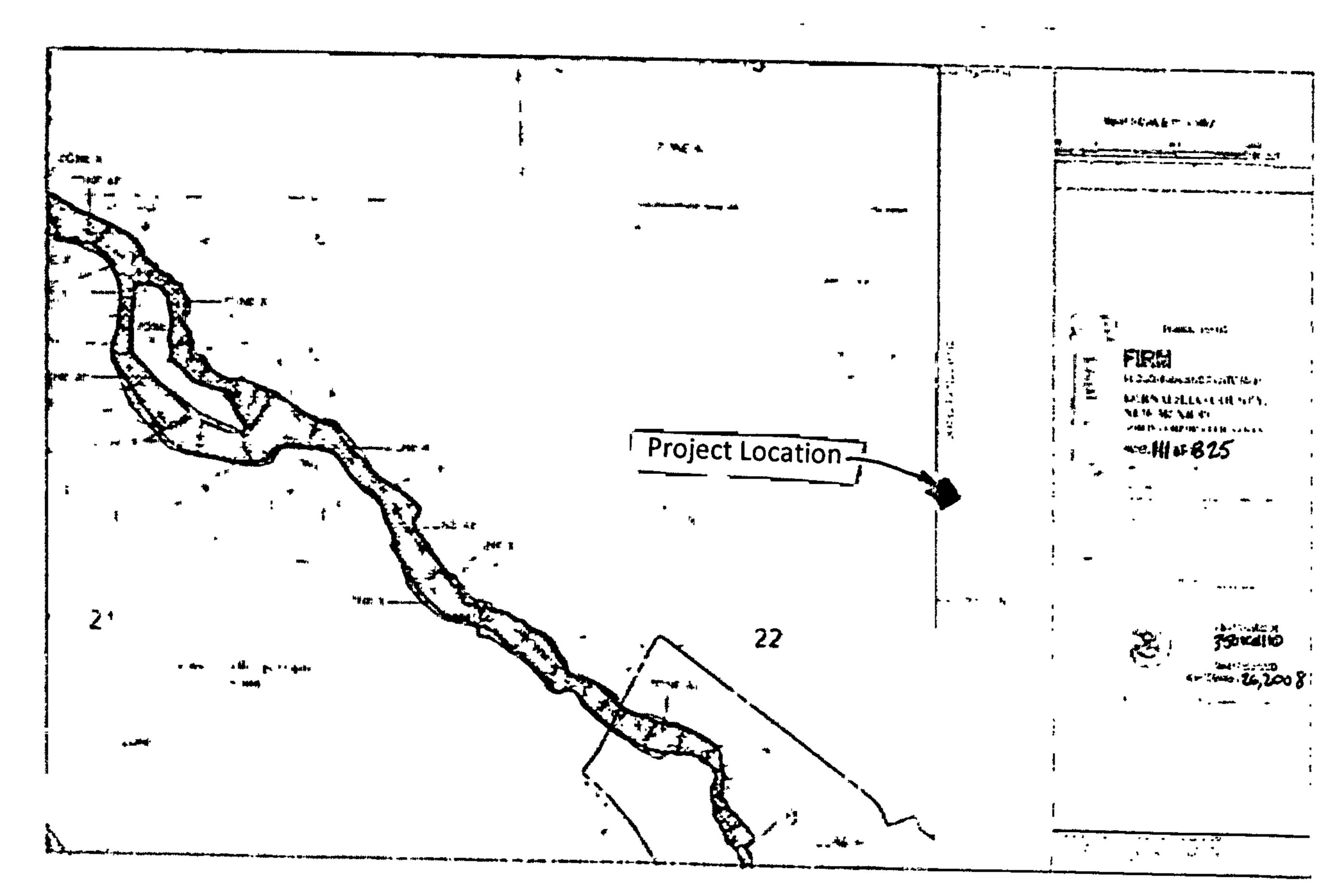
Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based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





VICINITY MAP



#### FEMA MAP

#### **Narrative**

Grading and Drainage Plan for the construction of the building pad for Lot  $\mathcal{L}$ , Block  $\mathcal{I}$ , Unit  $\mathcal{L}$ , Volcano Cliff S Subdivision, being a part of SAD 228.

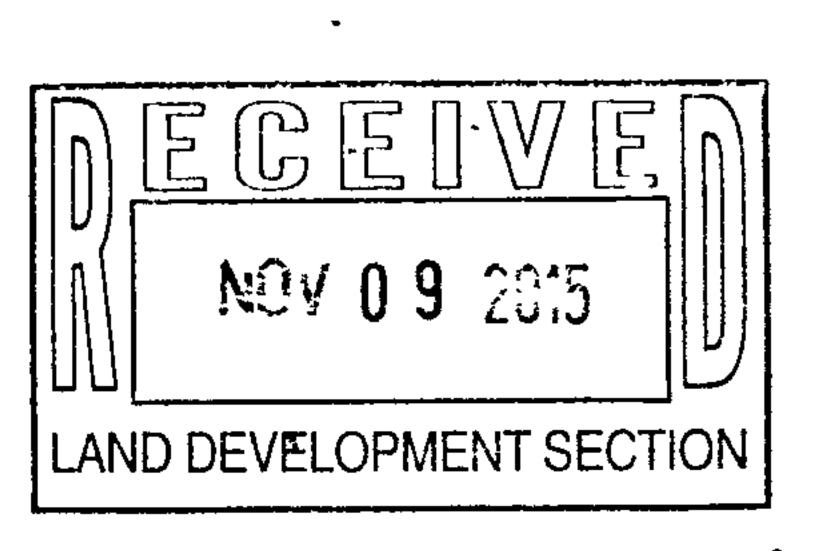
Address: GS 12 PATO RD NOY

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 manages is 0.44'' less 0.10'' initial impervious abstraction = 0.34'' or 410 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.





ETRO

Development, Inc. 8860 Desert Finch Ln NE Albuquerque, NM 87122 (505) 280-4553 GRADING AND DRAINAGE PLAN
LOT 6, BLOCK 7, UNIT 18, VCS
ADDRESS: 6512 PATO RD NW

