CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

May 17, 2016

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

RE: Lot 6 Block 9 Unit 22 Volcano Cliffs SAD 228 6424 Picardia Pl NW Grading and Drainage Plan Engineers Stamp Date 5/12/16 (D10D003Q6)

Dear Mr. Metro,

Based upon the information provided in your submittal received 5/12/2016, this plan is approved for Grading Permit and Building Permit.

Albuquerque

PO Box 1293

Please inform the Architect/Owner or contractor to attach a copy of this approved plan dated 5/12/16 to the construction sets in the permitting process prior to sign-off by Hydrology, otherwise the permitting process will be delayed until this plan is provided. Also advise the owner/contractor that a separate wall permit will be needed.

New Mexico 87103

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

www.cabq.gov

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

Sincerely,

Abiel Carrillo, P.E.

Principal Engineer, Hydrology

Planning Department

RR/AC C: File



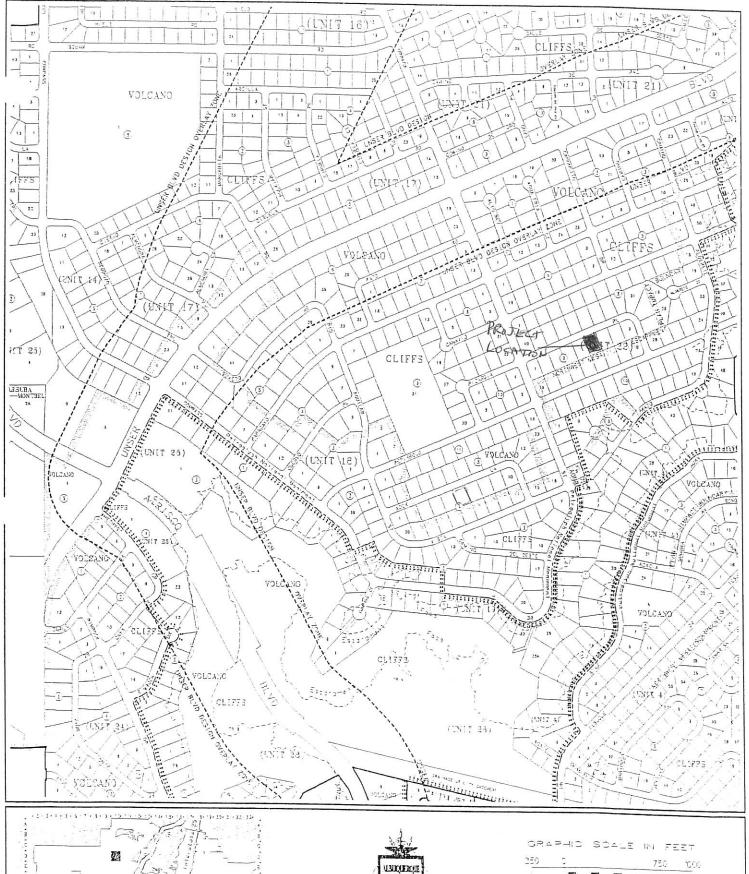
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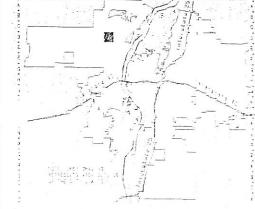
Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09 2015)

| | EPC#: | Building Permit #: City Drainage #: Work Order#: |
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| Legal Description: Lo+ 6, | Block 9, Unit 12 VCS | |
| | CARDIA PLNW | |
| | | |
| Engineering Firm: Metro | | Contact: Steve Metro |
| | | 39 NM 87122 |
| Phone#:505- 280- | 4553 Fax#: | E-mail: Steve metro cuilsono. |
| Owner: ABRAZO Ho | MES | Contact: Mackengre BISHP |
| Address: 12 6 Bx 65 8 | 808, ABS, NM | IN WE CONGRE BISNE |
| Phone#: 505 - 268 - 09 | | E-mail: Mackengre Oaswayo horres. C |
| Architect: | | |
| Address: | | Contact: |
| Phone#: | Fax#: | |
| . Hotten. | t axr. | E-mail: |
| Other Contact: | | Contact: |
| Address: | | |
| Phone#: | Fax#: | E-mail: |
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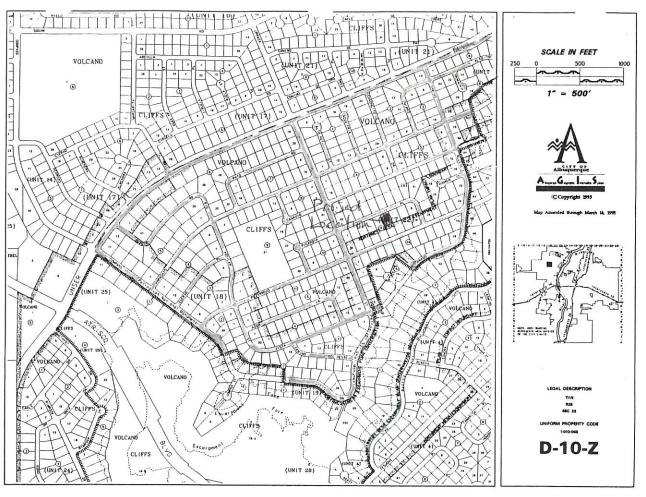


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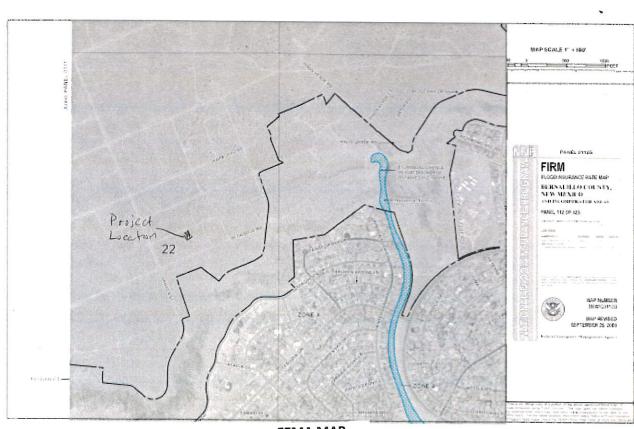


Zone Atlas Page

Map Amended through January 21, 2003



VICINITY MAP



FEMA MAP

Narrative

Grading and Drainage Plan for the construction of the building pad for Lot $\frac{\zeta}{2}$, Block $\frac{\gamma}{2}$, Unit $\frac{\gamma}{2}$, Volcano Cliff S Subdivision, being a part of SAD 228.

Address: 6424 Pizardia PL, NW

Purpose of this Plan is to establish the first floor elevation, house layout, lot drainage including offsite flows.

First Flush per EPA Standards

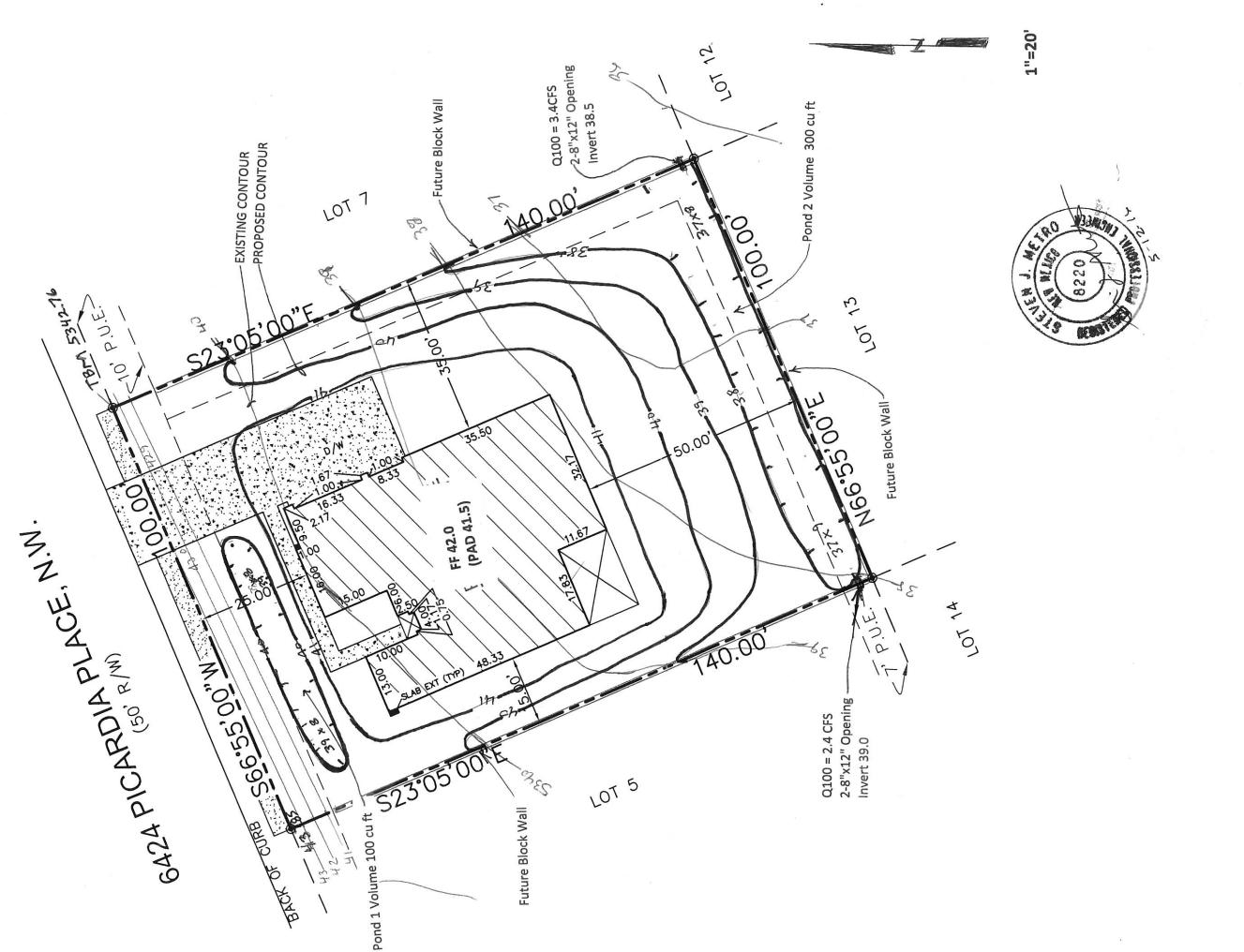
The Initial First Flush to be manages is 0.44'' less 0.10'' initial impervious abstraction = 0.34'' or $\frac{460}{5}$ cubic feet. The initial storage on site will be collected and held in the two landscape ponds near the street as shown on the Plan.





(505) 280-4553

GRADING AND DRAINAGE PLAN
LOT 6, BLOCK 9, UNIT 22, VCS
ADDRESS: 6424 PICARDIA PL, NW



GRADING & DRAINAGE PLAN LOT 6, BLOCK 9, UNIT 22 VCS PREPARED BY STEVEN J. METRO, PE AND PS 6424 Picardia PI, NW Sheet 2 of 2 **REAR LOT** Q100 CFS 0.45 0.07 1.05 0.53 **DRAIN TO** REAR OF 14,000 LOT SF 1,400 4,500 8,100 SAD 228
DMP
Q100 CFS 1.14 0.07 0.70 0.37 Q100 CFS PROP 0.07 0.53 1.05 0.45 Q100 CFS / ACRE ZONE 1 2.03 2.87 4.37 SAD 228 DMP % 의 5 40 20 100% 10% 32% 28% 14,000 4,500 8,100 1,400 **AREA LOT SF** LOT 6, BLOCK 9, **UNIT 22 VCS** TYPE D TYPE B TYPE C