



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 14, 1995

Steve Metro, PE Wilson & Company 4775 Indian School Rd NE Suite 200 Albuquerque, NM 87109

RE: GRADING & DRAINAGE PLAN FOR VOLCANO CLIFFS UNIT 3(E-1.1/D28)
RECEIVED MARCH 28, 1995 FOR FINAL PLAT & GRADING PERMIT
ENGINEER'S STAMP DATED 8-12-94

Dear Mr. Metro:

Based on the information included in the submittal referenced above, City Hydrology accepts the Grading & Drainage for Final Plat & Grading Permit.

City Hydrology understands that the grading & drainage will be constructed with SAD 221.

If I can be of further assistance, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

c: Andrew Garcia

Lee Lunsford, SAD 221



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

September 13, 1994

Dan Aguirre, P.E. Wilson & Company 6611 Gulton Ct NE Albuquerque, NM 87109

RE: GRADING & DRAINAGE PLAN FOR VOLCANO CLIFFS SUBD #3 (E-11/D28) RECEIVED SEPTEMBER 12, 1994 FOR PRELIMINARY PLAT APPROVAL ENGINEER'S STAMP DATED 8-12-94

Dear Mr. Metro:

Based on the information included in the submittal referenced above, City Hydrology approves this project for Preliminary Plat.

The following comments must be addressed prior to Final Plat approval:

- 1. Each time the Plan is submitted the Engineer's Stamp must be updated. This date is used to track submittals and tell them apart.
- 2. Proposed spot elevations are required at every property corner, except along streets. When streets have a constant slope, provide spot elevations at grade changes & curb returns.
- 3. Engineer must certify that sideyard swales are functional and cross lot drainage is prevented before the Financial Guaranty will be released.

If you have any questions about this project, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

WPHYD/8758/jpc

c: Fred Aguirre
Andrew Garcia

DRAINAGE INFORMATION SHEET

PROJECT TITLE: SADAZI ZONE ATLAS/DRNG. FILE 1: E-11/1028		
PROJECT TITLE: SADAZI ZONE	WORK ORDER 1: 3824	
DRB #: 94-316 EPC #: EPC #:	2 DULLONDER ME 202	
LEGAL DESCRIPTION: YOLCANO CLIFFS SU	ODIVIDIONI - UIVII -	
CITY ADDRESS:	CONTACT: STEVE METRO	
CIACIIACCUIIAO LIIVIAN DA VA D	PHONE: 254-4000	
ADDRESS: 4775 INDIAN SCHOOL RD NE SUITE 200 87110 OWNER: 604	CONTACT: LEF LUNSFORD	
OWNER:	PHONE: 168-3965	
ADDRESS:		
ARCHITECT:	CONTACT	
ADDRESS:	PHONE:	
SURVEYOR:	CONTACT:	
ADDRESS:	PHONE:	
CONTRACTOR:	CONTACT:	
ADDRESS:	PHONE:	
TYPE OF SUBMITTAL: DRAINAGE REPORT DRAINAGE PLAN CONCEPTUAL GRADING & DRAINAGE PLAN GRADING PLAN EROSION CONTROL PLAN ENGINEER'S CERTIFICATION OTHER PRE-DESIGN MEETING: YES NO COPY PROVIDED	CHECK TYPE OF APPROVAL SOUGHT: SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV. PLAN FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL FINAL PLAT APPROVAL FOUNDATION PERMIT APPROVAL BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY APPROVAL X GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL S.A.D. DRAINAGE REPORT DRAINAGE REQUIREMENTS OTHER (SPECIFY)	
DATE SUBMITTED: 3-28-95 BY: At A Nexton	1/2 2 8	

DRAINAGE INFORMATION SHEET

PROJECT TITLE: SAD - ZZI	ZONE ATLAS/DRNG. FILE #: E-11-1 28
DRB #: 94-314 EPC #:	
LEGAL DESCRIPTION: VOLCANO CLIFF	5 Unit 3
CITY ADDRESS: AUBO, NUM	
ENGINEERING FIRM: WILSON & COMPAN	CONTACT: DAN AGUIRE
ADDRESS: 6611 GULTONICT	PHONE: 345-5345
OWNER: CITY OF ALBUQUE PAU	E CONTACT: LEE LUNDEFORED.
ADDRESS: PO BOX'1293 ALBO, NIM	PHONE: 768-3965
ARCHITECT:	CONTACT:
ADDRESS:	PHONE:
SURVEYOR:	CONTACT:
ADDRESS:	PHONE:
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SKETCH PLAT APPROVAL
DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLA	N S. DEV. PLAN FOR SUB'D. APPROVAL
GRADING PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
EROSION CONTROL PLAN	SECTOR PLAN APPROVAL
ENGINEER'S CERTIFICATION	FINAL PLAT APPROVAL
OTHER	FOUNDATION PERMIT APPROVAL
	BUILDING PERMIT APPROVAL
PRE-DESIGN MEETING:	CERTIFICATE OF OCCUPANCY APPROVAL
YES	GRADING PERMIT APPROVAL
NO	PAVING PERMIT APPROVAL
COPY PROVIDED	S.A.D. DRAINAGE REPORT
	DRAINAGE REQUIREMENTS
	OTHER(SPECIFY)
DATE SUBMITTED: 19-94	



6611 Gulton Court, N.E. Albuquerque, New Mexico 87109 P.O. Box 3548 87190 505-345-5345

8 September 1994

Albuquerque Colorado Springs Denver Kansas City Lenexa Phoenix Salina San Diego Wichita

John P. Curtin, P.E. City of Albuquerque P.O. Box 1293 Albuquerque, New Mexico 87103

Re: Grading & Drainage Plan for Volcano Cliffs Subdivision, Unit 3

WCEA File: 89-520G

Dear Mr. Curtin:

In reference to your comments dated 26 August 1994, Wilson & Company has addressed each comment as follows:

- 1. Plan has been revised to meet DPM Checklist.
- 2. The lots indicated are not graded as part of SAD 221. These lots have been developed. The lots drain towards Kachina Street, but have a CMU perimeter wall. This would have us believe that there is some on-lot ponding. This will tend to reduce the flow on Kachina Street. We are showing the discharge including these properties. The property shown as Tract D is provided for in the LDS Church Plans, File # EII/D23.
- 3. The peak flows have been added to each street, a legend has been added, and we verified there is a storm inlet at Kiva and Eagle Eye.
- 4. We have provided all spots necessary for us to provide the City with an Engineers's Certification for Grading.

Should you have any comments or questions, please do not hesitate to contact us.

WILSON & COMPANY

Daniel S. Aguirre, P.E.

Project Manager

DSA/lb

SEP 1 2 1991



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

August 26, 1994

Steve Metro, P.E. Wilson & Company 6611 Gulton Ct NE Albuquerque, NM 87109

RE: GRADING & DRAINAGE PLAN FOR VOLCANO CLIFFS SUBD #3 (E-11/D28)
RECEIVED AUGUST 15, 1994 FOR FINAL PLAT APPROVAL
ENGINEER'S STAMP DATED 8-12-94

Dear Mr. Metro:

Based on the information included in the submittal referenced above, City Hydrology has the following comments that must be addressed prior to Final Plat approval:

- 1. The Plan does not meet the DPM checklist.
- 2. Include grades for Lots 10-16, Block 2 and Lots 8-16, Block 3. It will be sufficient to reference the file # for the LDS Church on Tract D.
- 3. Indicate the peak flows on each of the streets. Provide a Legend. Does the black box at Kiva & Eagle Eye represent a storm inlet?
- 4. Engineer's Certification will be required. Provide a proposed pad elevation and spot elevations at every other corner of every lot.

If you have any questions about this project, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

WPHYD/8758/jpc

c: Fred Aguirre
Andrew Garcia

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Volcano CIIFB Sub ZONE	ATLAS/DRNG. FILE #: = -11/28
DRB #: DRR -94-316 EPC #:	WORK ORDER #:
LEGAL DESCRIPTION: Volcano Coffe Subdivi	sin Unit 3, Lts 3-8 BK 2, BK 3, BK
CITY ADDRESS:	·
ENGINEERING FIRM: Wilson & Company	CONTACT: 5ter Metro
ADDRESS: 6611 Gulton Ct NE	PHONE: 345-5345
	CONTACT: Lee Luraful
OWNER: City of Alburneyer 5/10221 ADDRESS: Po Bix 1293	PHONE: 768-3965
ARCHITECT:	CONTACT:
ADDRESS:	PHONE:
SURVEYOR: Wilson & Co.	CONTACT: Bill Brewster.
ADDRESS: 664 Gulfon Ct.	PHONE: 345-5345
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SKETCH PLAT APPROVAL
DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN	S. DEV. PLAN FOR SUB'D. APPROVAL
GRADING PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
EROSION CONTROL PLAN	SECTOR PLAN APPROVAL
ENGINEER'S CERTIFICATION	FINAL PLAT APPROVAL
OTHER	FOUNDATION PERMIT APPROVAL
	BUILDING PERMIT APPROVAL
PRE-DESIGN MEETING:	CERTIFICATE OF OCCUPANCY APPROVAL
YES	GRADING PERMIT APPROVAL
NO	PAVING PERMIT APPROVAL
COPY PROVIDED	S.A.D. DRAINAGE REPORT
COLITION	DRAINAGE REQUIREMENTS
	OTHER (SPECIFY)
DATE SUBMITTED: 8-9-94	
DATE SUBMITTED: 8-9-79	
RA: 77 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1	j v

AUG 1 5 1994

8758



6611 Gulton Court, N.E. Albuquerque, New Mexico 87109 P.O. Box 3548 87190 505-345-5345 Albuquerque Colorado Springs Denver Kansas City Lenexa Phoenix Salina San Diego Wichita

9 August 1994

Mr. Fred Aguirre, P.E.
City Hydrology
City of Albuquerque
P.O. Box 1293
Albuquerque, New Mexico 87103

Re:

Volcano Vista Subdivision, SAD 221, Grading Plan

WCEA File: 89-520H

Dear Fred:

Attached is a copy of the Grading Plan for the Volcano Vista Subdivision that will be included in the SAD 221 Bid Package. The Grading Plan is consistent with the approved Drainage Plan and <u>no</u> cross lot drainage is required.

This plan should meet the requirements for DRB sign off. If you have any questions or comments, please contact us.

WILSON & COMPANY

Steven J. Metro, P.E. & P.S.

Partner

SJM/gfe

Attachment

AUG 1 5 1991