

City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title:		Building Permit #:		City Drainage #:
DRB#: E	PC#:		Work Order#:	:
Legal Description:				
City Address:				
			Contact:	
Address:				
Phone#: Fa			E-mail:	
Owner:			Contact:	
Address:			·	
Phone#: Fa	ax#:		E-mail:	
Architect:			Contact:	
Address:				
Phone#: Fa	ax#:		E-mail:	
Surveyor:			Contact:	
Address:				
Phone#: Fa	ax#:		E-mail:	
Contractor:			Contact:	
Address:				
Phone#: Fa	ax#:		E-mail:	
TYPE OF SUBMITTAL:	C	HECK TYPE OF APPROVA	AL/ACCEPTA	ANCE SOUGHT:
DRAINAGE REPORT		SIA/FINANCIAL GUARAN	ΓEE RELEASE	E
DRAINAGE PLAN 1st SUBMITTAL		PRELIMINARY PLAT APPR	ROVAL	
DRAINAGE PLAN RESUBMITTAL		S. DEV. PLAN FOR SUB'D	APPROVAL	
CONCEPTUAL G & D PLAN		S. DEV. FOR BLDG. PERMI	T APPROVAL	
GRADING PLAN		SECTOR PLAN APPROVAL		
EROSION & SEDIMENT CONTROL PLAN	(ESC)	FINAL PLAT APPROVAL		
ENGINEER'S CERT (HYDROLOGY)		CERTIFICATE OF OCCUPA	NCY (PERM)	
CLOMR/LOMR		CERTIFICATE OF OCCUPANCY (TCL TEMP)		
TRAFFIC CIRCULATION LAYOUT (TCL)		FOUNDATION PERMIT APPROVAL		
ENGINEER'S CERT (TCL)		BUILDING PERMIT APPRO	VAL	
ENGINEER'S CERT (DRB SITE PLAN)		GRADING PERMIT APPRO	VAL	SO-19 APPROVAL
ENGINEER'S CERT (ESC)		PAVING PERMIT APPROVA	AL	ESC PERMIT APPROVAL
SO-19		WORK ORDER APPROVAL		ESC CERT. ACCEPTANCE
OTHER (SPECIFY)		GRADING CERTIFICATION	1	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED	D:	Yes No Co	py Provided	
DATE SUBMITTED:	· · · · · · · · · · · · · · · · · · ·			
D	C1. 4::-: D1-41	-11 h	1:44-1 Th	

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 followin

- 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
- **Drainage Report**: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
- 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

-TOP POND=23.75 BOTTOM POND=23.00 VOLUME= 275 CF LOT 6, BLOCK 5 VOLCANO CLIFFS UNIT 22 NOTE: WATER QUALITY REQUIREMENT= .34" X SITE AREA=453.33 CF 24.25 ∠TOP POND=23.00 BOTTOM=22.25 VOLUME=310.00 CF /FP=5325.00 **♦**24.25 LOT 4, BLOCK 5 VOLCANO CLIFFS UNIT 22 LOT 7, BLOCK 5 **VOLCANO CLIFFS UNIT 22** LOT 8, BLOCK 5 REBAR-CAP **VOLCANO CLIFFS UNIT 22** RL=5325.56

LOT 9, BLOCK 5

VOLCANO CLIFFS UNIT 22

COORDINATES SYSTEM IS NEW MEXICO

STATE PLANE CENTRAL ZONE NAD1983/NAVD 1988

ALBUQUERQUE REAL TIME GNSS NETWORK (ARTGN).
DISTANCES ARE GROUND. THESE VALUES WERE

PROVIDED BY CONSTRUCTION SURVEY TECHNOLOGIES

AND ARE REFERENCED TO THE ALBUQUERQUE GEODETIC REFERENCE SYSTEM AS DETERMINED BY

GPS OBSERVATIONS OBTAINED USING THE

NMPLS 21082

EROSION CONTROL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.

2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.

3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.

4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.

5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.

MORTHWEST MESA ESCARPMENT PLAN VIEW

CLIFFS

VOLCANO

SITE

VOLCANO

SITE

SIT

LEGAL DESCRIPTION:

LOT 5, BLOCK 5, UNIT 22, VOLCANO CLIFFS

NOTES:

FIRM MAP:

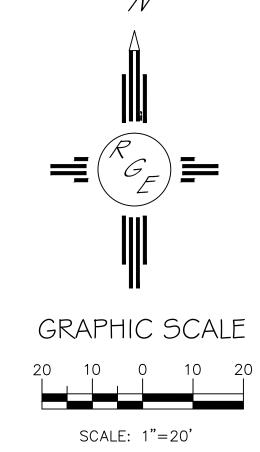
 ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
 TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THIS PLAN WAS OBTAINED BY CONSTRUCTION SURVEY TECHNOLOGIES, DAVID ACOSTA PLS 2081, DATED MAY 2015

PINOS VERDE RD-

FM35001C0112G

- 3. All PERIMETER FENCING SHALL HAVE TURNED BLOCKS EVERY 16'
- TO ALLOW FOR CROSS LOT DRAINAGE. ALL WALLS SHALL HAVE 18" MAXIMUM RETAINAGE

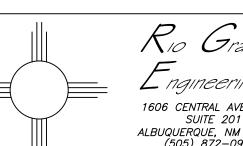
LEGEND



540445572
ENGINEER'S SEAL
ONUD SOUTH
REGISTAL (14522)
APOFESSIONAL PROPESSIONAL PROPE
5/11/15

DAVID SOULE P.E. #14522 LOT 5, BLOCK 5, UNIT 22
VOLCANO CLIFFS SUBDIVISION
AUDRY EAGLE RESIDENCE

GRADING AND
DRAINAGE PLAN



RIO Grande

Engineering

1606 CENTRAL AVENUE SE
SUITE 201
ALBUQUERQUE, NM 87106
(505) 872-0999

SHEET #

I OF |

JOB #

DRAWN

 BY_{JDG}

DATE 05–12–15

CITY OF ALBUQUERQUE



April 20, 2015

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

RE: Audry Eagle Residence, Lot 5, Block 5 Unit 22 Volcano Cliffs 6304 Papagayo Rd NW
Grading and Drainage Plan
Engineer's Stamp Date 5-11-15 (D10D003V5)

Dear Mr. Soule,

Based upon the information provided in your submittal received 5/12/15, this plan is approved for Grading Permit and Building Permit.

PO Box 1293

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

Albuquerque

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

New Mexico 87103

www.cabq.gov

Sincerely,

Rita Harmon, P.E. Senior Engineer, Hydrology

Planning Department

RR/RH C: File