

CITY OF ALBUQUERQUE

Planning Department

Suzanne Lubar, Director



Mayor Richard J. Berry

May 1, 2017

Philip W. Clark, PE
Clark Consulting Engineers
19 Ryan Rd
Edgewood, NM 87015

**Re: Palleras Residence
6331 Camino Alto NW
Grading and Drainage
Engineers Stamp Date 4/28/2017 (C10D003C9)**

Dear Mr. Clark,

Based upon the information provided in your submittal received dated 4/28/2017, the above referenced Grading and Drainage Plan is approved for Grading Permit. Once a Pad Certification is approved the Building Permit will be awarded.

Please attach a copy of this approved plan dated 4/28/17 to the construction sets in the permitting process prior to sign-off by Hydrology. Inform the Architect/Owner that if the plan is not submitted in both sets there will be a delay in the permitting process.

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

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

Sincerely,

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

RR/JH
C: email



ZONE D-10

1. ALL WORK WITHIN THE RIGHT-OF-WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986, 9th UTDPS.
2. AN EXCAVATION/CONSTRUCTION PERMIT IS REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY R.O.W. AN APPROVED COPY OF THIS PLAN MAY BE SUBMITTED AT THE TIME OF APPLICATION.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. ALL LANDSCAPING AREAS SHALL BE SOFT-LINED WITH NATIVE VEGETATION AND/OR GRAVEL.
5. CONTRACTOR SHALL ENSURE THAT NO SITE SOILS/SEDIMENT OR SILT ENTER THE RIGHT-OF-WAYS DURING CONSTRUCTION.
6. REVEGETATE ALL AREAS DISTURBED DUE TO CONSTRUCTION PER CITY OF ALBUQ. SPEC. 1072, NATIVE SEED MIX.
7. MAXIMUM SITE GRADING SURFACE SHALL BE EROSION PROTECTED.
8. HORIZONTAL TO 1 VERTICAL, 3:1, DIMENSIONS ARE TO FACE OF CURB UNLESS NOTED OTHERWISE.

Profile view of the road showing elevations and drainage direction. The vertical axis represents elevation in feet, with markers at 24.0, 54, and 10. The horizontal axis represents the road profile. A dashed line indicates the existing spot elevation, and a solid line indicates the new spot elevation. A cross-section symbol is shown at the 24.0 elevation. The drainage direction is indicated by an arrow pointing right, labeled 'DRAINAGE DIRECTION, EXISTING'.

Feature	Elevation (ft)
EXIST. SPOT ELEVATION	24.0
EXIST. CONTOUR	54
NEW SPOT ELEVATION	10
NEW CONTOUR	54
NEW SWALE	10

[illegible]

LEGAL DESCRIPTION (EXISTING)
LOT 9, BLOCK 2, VOLCANO CLIFFS, UNIT 22
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

PROJECT BENCHMARK

SOUTHEAST PROPERTY CORNER, TOP rebar/cap
SEE PLAN, ELEVATION = 5325.9, AS TIED FROM ACS CONTROL MONUMENT
SYSTEM (NAVD 89).

EXPRESSLY PREPARED FOR TERRANOVA BUILDERS



Tel: (505) 281-2444		Call: (505) 284-0492	
DATE	REVISION	LOT 9, BLOCK 2 VOLCANO CLIFFS, UNIT 22	
4/28/17	ADDR. COA HYDROL	ALBUQUERQUE, BERNALILLO COUNTY, NM	

6331 CAMINO ALTO, NW

Grading & Drainage

Plan

6331 CAMINO ALIO, NW
Grading & Drainage
Plaza

POND CALCS.

POND CALCS.

FIRST FLUSH, PER DPM, WATER QUALITY TABLE 2:
 $0.34"/12 \times 5000 \text{ SF} = 142 \text{ CF POND MIN. REQ'D}$

NOTE
+ 28 CF PER 1000 SF OF ADDITIONAL IMPERVIOUS
FLATWORK (ie. LAND TREATMENT 'D')

1. PHILIP W. CLARK, A PROFESSIONAL ENGINEER LICENSED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT I HAVE VISITED THE SITE SHOWN HEREON, AND THAT THE CONTOURS OF THE SHOWN REPRESENT THE EXISTING GROUND CONDITIONS, AND DO FURTHER CERTIFY THAT NO SIGNIFICANT EARTHWORK OR MAJOR DISTURBANCE OF THE EXISTING GROUND HAS OCCURRED ON THIS SITE SINCE THE CONTOURS WERE DETERMINED.

PHILIP W. CLARK NMPE #10265

