CITY OF ALBUQUERQUE

Suzanne Lubar, Director



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.

PO Box 1293

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.

Albuquerque

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist New Mexico 87103will be required.

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

www.cabq.gov

Sincerely,

James D. Hughes, P.E.

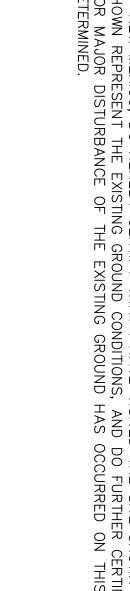
Principal Engineer, Hydrology

Planning Department

RR/JH

C:

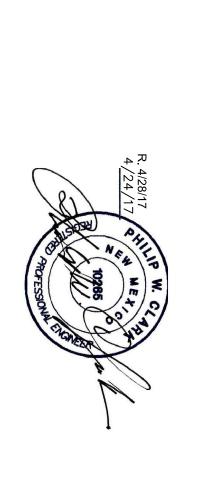
email

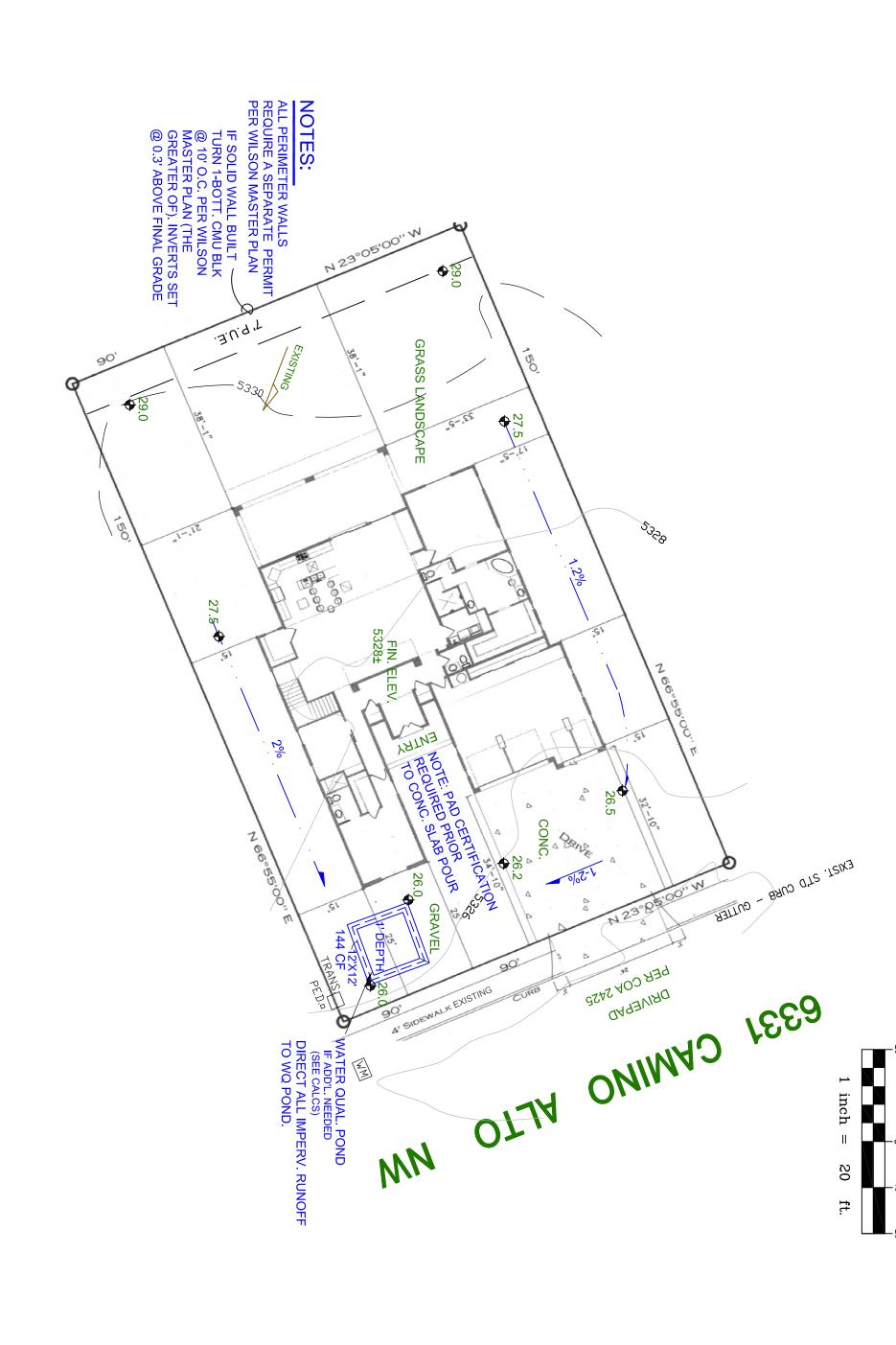


POND CALCS. FIRST FLUSH, PER DPM, WATER QUALITY TABLE 2: 0.34"/12 X 5000 SF = 142 CF POND MIN. REQ'D CALCULATIONS

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

I, 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 SHOWN REPRESENT THE EXISTING GROUND CONDITIONS, AND DO FURTHER CERTIFY THAT NO SIGNIFICANT EARTHWORK NOR MAJOR DISTURBANCE OF THE EXISTING GROUND HAS OCCURRED ON THIS SITE SINCE THE CONTOURS WERE DETERMINED.





PROJECT DATA

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

EXPRESSLY PREPARED FOR TERRANOVA BUILDERS

Consulting Engineers

Cell/Txt: (505) 264-6042

LOT 9, BLOCK 2, VOLCANO CLIFFS, UNIT 22
ALBUQUERQUE, BERNALILLO COUNTY, NM
6331 CAMINO ALTO, NW

Grading & Drainage

Plan

Terranova_Palleras 1 OF 1

City Hyrdol. D-10/D00369

VICINITY MAP

ZONE D-10

UNSER

PROJECT

NOTES

ALL WORK WITHIN THE RIGHT-OF-WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECS. FOR PUBLIC WORKS CONSTRUCTION, 1986, W/ 9 UPDATES.
 AN EXCAVATION/CONSTRUCTION PERMIT IS REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY R.O.W. AN APPROVED COPY OF THIS PLAN MUST 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.

5. CONTRACTOR SHALL ENSURE THAT NO SITE SOILS/SEDIMENT OR SILT ENTER THE RIGHT-OF-WAYS DURING CONSTRUCTION. 4. ALL LANDSCAPING AREA SHALL BE SOFT-LINED WITH NATIVE VEGETATION AND/OR GRAVEL.

6. REVEGETATE ALL AREAS DISTURBED DUE TO CONSTRUCTION PER CITY OF ALBUQ. SPEC. 1012, NATIVE SEED MIX.

7. MAXIMUM SITE GRADING WITHOUT EROSION PROTECTION: 3 HORIZONTAL TO 1 VERTICAL, 3:1. DIMENSIONS ARE TO FACE OF CURB UNLESS NOTED OTHERWISE.

EGEND

4 24.0 54 — -10 -EXIST. SPOT ELEVATION
EXIST. CONTOUR
NEW SPOT ELEVATION
NEW CONTOUR
NEW SWALE

FLOWLINE DRAINAGE DIRECTION, EXISTING

EXISTING POWER POLE

NATURAL GROUND, EXISTING

0 *PP*

NG OR G REBAR AND CAP, EXISTING

PROJECT BENCHMARK

SOUTHEAST PROPERTY CORNER, TOP rebar/cap
SEE PLAN, ELEVATION = 5325.9 AS TIED FROM ACS CONTROL MONUMENT SYSTEM (NAVD 88).

Clark 19 Ryan Road Edgewood, New Mexico 87015