



VICINITY MAP

ZONE D-10

NOTES

1. 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.
2. 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.
4. ALL LANDSCAPING AREA SHALL BE SOFT-LINED WITH NATIVE VEGETATION AND/OR GRAVEL.
5. CONTRACTOR SHALL ENSURE THAT NO SITE SOILS EROSION OR SILT ENTER THE RIGHT-OF-WAYS DURING CONSTRUCTION.
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.

LEGEND

- EXIST. SPOT ELEVATION
- EXIST. CONTOUR
- NEW SPOT ELEVATION
- NEW CONTOUR
- NEW SWALE
- DRAINAGE DIRECTION, EXISTING
- FLOWLINE
- EXISTING POWER POLE
- NATURAL GROUND, EXISTING
- TOP OF BERM
- REBAR AND CAP, EXISTING

PROJECT DATA

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 88).

EXPRESSLY PREPARED FOR TERRANOVA BUILDERS

Clark Consulting Engineers

19 Ryan Road
Edgewood, New Mexico 87015

Tele: (505) 281-2444

DATE: 4/24/17

REVISION

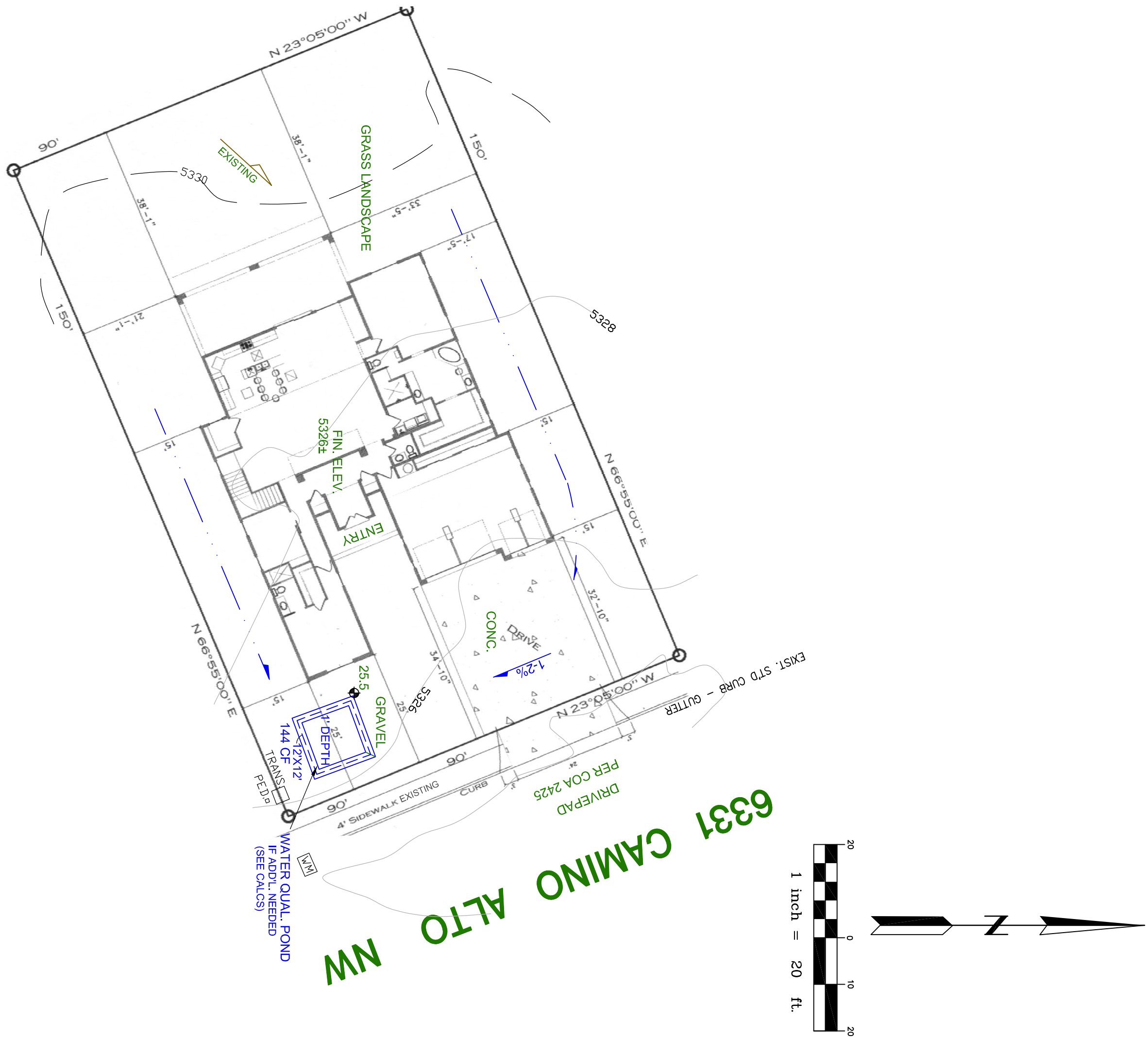
LOT 9, BLOCK 2 VOLCANO CLIFFS, UNIT 22
ALBUQUERQUE, BERNALILLO COUNTY, NM

6331 CAMINO ALTO, NW

Grading & Drainage
Plan

DESIGNED BY: PWC
CHECKED BY: PWC
DATE: 4/12/17
FILE #

DRAWN BY: COE
TERRANOVA BUILDERS
1 OF 1



CALCULATIONS

POND CALCS:

FIRST FLUSH, PER DPM, WATER QUALITY TABLE 2:
0.34712 X 5000 SF = 1722.6 CF POND MIN. RECD

NOTE: * 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.

PHILIP W. CLARK NMPE #10265

