

PETIRROJO ROAD (50' R/W)

TOP POND=26.10
BOTTOM POND=25.35
VOLUME =625 CF

CURB AND GUTTER

SITE TBM
NAIL-SHINER
EL=5326.42
SIDEWALK NAVD 1988

Point Table

Point #	Elevation	Northing	Easting	Description
50	5325.85	1516849.05	1502605.43	CHIS X
51	5319.06	1516695.86	1502669.70	4RBC 11463
52	5326.42	1516810.30	1502513.10	PK SHINER 21082
1044	5325.58	1516860.28	1502565.64	CL SAS MH -6.08INV

ADJACENT LOT RECENTLY CONSTRUCTED BY SAME OWNER. GRADING ON LOT 11 SHALL BE DONE TO TIE AT PROPERTY LINE. BLOCK WALL SHALL BE CONSTRUCTED WITH 18" MAX RETAINAGE, BLOCKS WILL BE TURNED AT GRADE EVERY 18' WITHIN THE REAR 50' OF LOT TO ALLOW FOR CROSS LOT DRAINAGE

LOT 11
BLOCK 10 UNIT 22
VOLCANO CLIFFS SUBDIVISION

LOT 12
BLOCK 10 UNIT 22
VOLCANO CLIFFS SUBDIVISION

LOT 13
BLOCK 10 UNIT 22
VOLCANO CLIFFS SUBDIVISION

EROSION CONTROL NOTES:

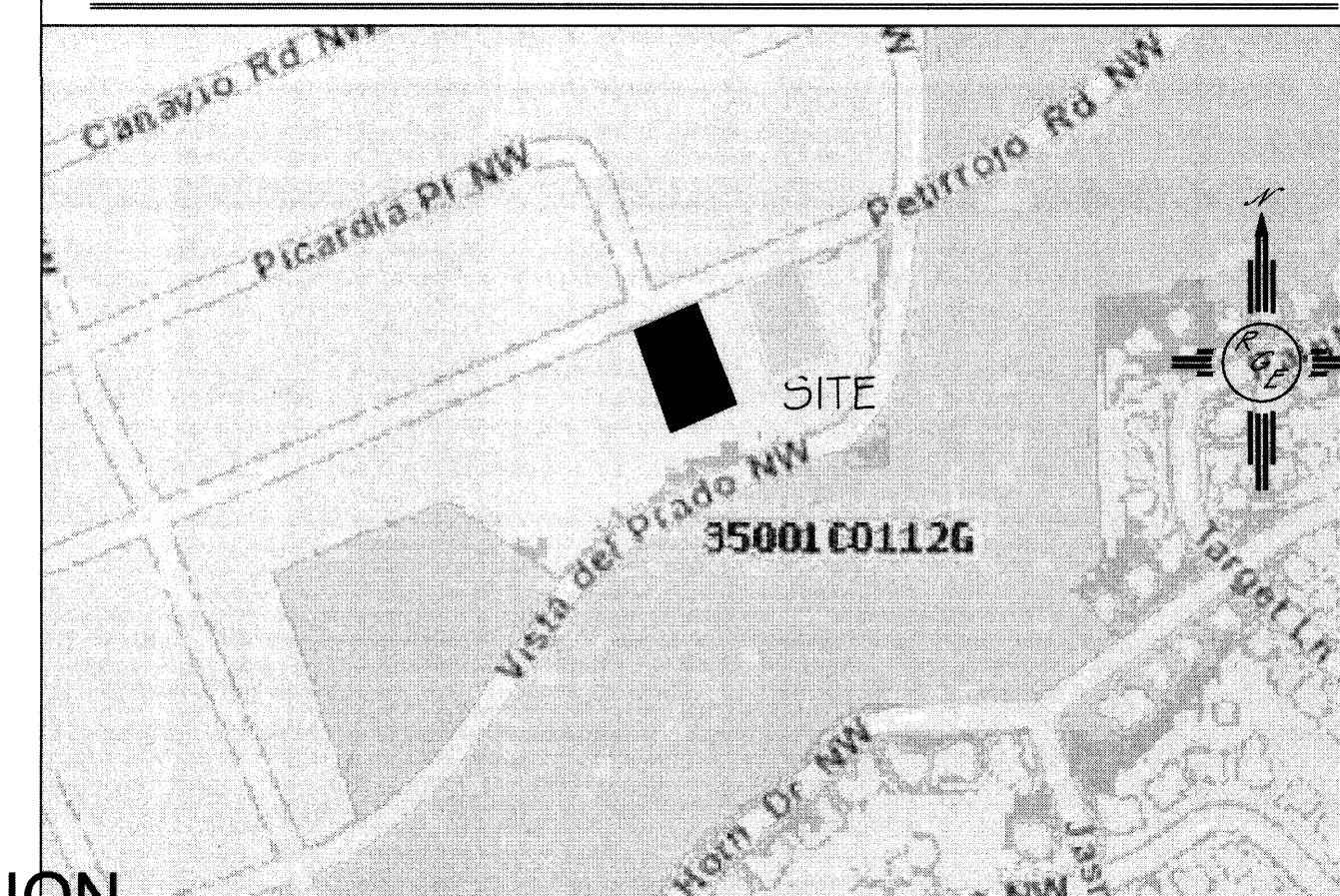
1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES 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.

DI INV = 5220.32

DI INV= 5320.70

BLOCK WALL SHALL BE CONSTRUCTED WITH 18" MAX RETAINAGE, BLOCKS WILL BE TURNED AT GRADE EVERY 18' WITHIN THE REAR 50' OF LOT TO ALLOW FOR CROSS LOT DRAINAGE

VICINITY MAP:



FIRM MAP: FM35001 C01126

LEGAL DESCRIPTION:

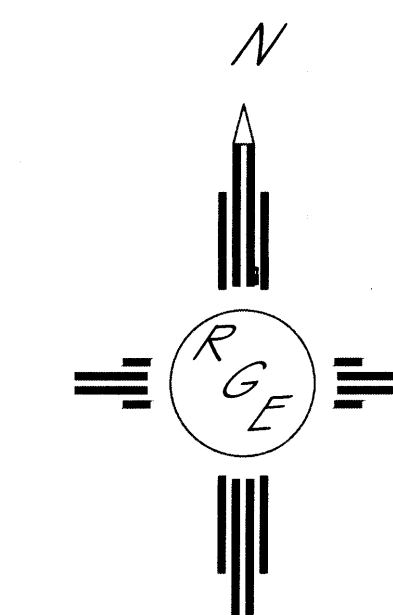
LOT 10, BLOCK 10, UNIT 22, VOLCANO CLIFFS

NOTES:

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
2. TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THIS PLAN WAS OBTAINED BY CONSTRUCTION SURVEY TECHNOLOGIES, DAVID ACOSTA PLS 21081, APRIL 2016

LEGEND

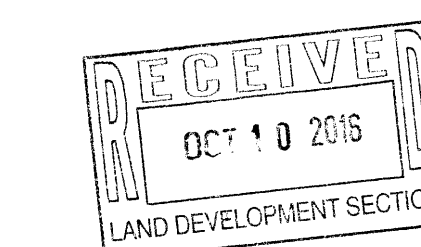
- 5411 --- EXISTING CONTOUR
- 5410 --- EXISTING INDEX CONTOUR
- 5411 --- PROPOSED CONTOUR
- 5410 --- PROPOSED INDEX CONTOUR
- FLOW DIRECTION-SWALE
- PROPOSED SPOT (FLOW-LINE)



GRAPHIC SCALE

TOP POND=20.00
BOTTOM POND=19.00
VOLUME =510 CF

LOT 19
BLOCK 6 UNIT 19
VOLCANO CLIFFS SUBDIVISION



ENGINEER'S SEAL	LOT 10 BLOCK 10 UNIT 22 VOLCANO CLIFFS SUBDIVISION 6312 PETIRROJO NW	DRAWN BY JDC
	GRADING AND DRAINAGE PLAN	DATE 9-1-2016
9/1/16	 Rio Grande Engineering 1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0999	SHEET # 1 OF 1
DAVID SOULE P.E. #14522		JOB #