

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.

OPEN SPACE CALCULATION
GROSS LOT AREA= 14989
REQUIRED OPENSACE VISIBLE FROM STREET=44975F
OPEN SPACE PROVIDED =4591 SF

6' CMU BLOCK WALL 18" MAX RETAINAGE

ALLOW DRAINAGE UNDER GATE @5324.50

LOT 3, BLK 1 UNSER CLIFFS
BK. 2004C PG. 238
FP=5325.50
FF=5326.00

BOTTOM OF POND 5324.50
TOP OF POND 5325

RIM ROCK CIRCLE NW

UNSER BLVD NW 17' GRW

COMPACTED GRAVELED DRIVEWAY
20' CONCRETE DRIVEWAY

REMOVE EX CONSTRUCT PER COA S MATCH EXI

TBM RIM=5324.43

1001 5325.39 RBPS14733

1025 5326.53 RBPS14733

1081 5324.80 RBPS14733

1075 5324.87 RBPS14733

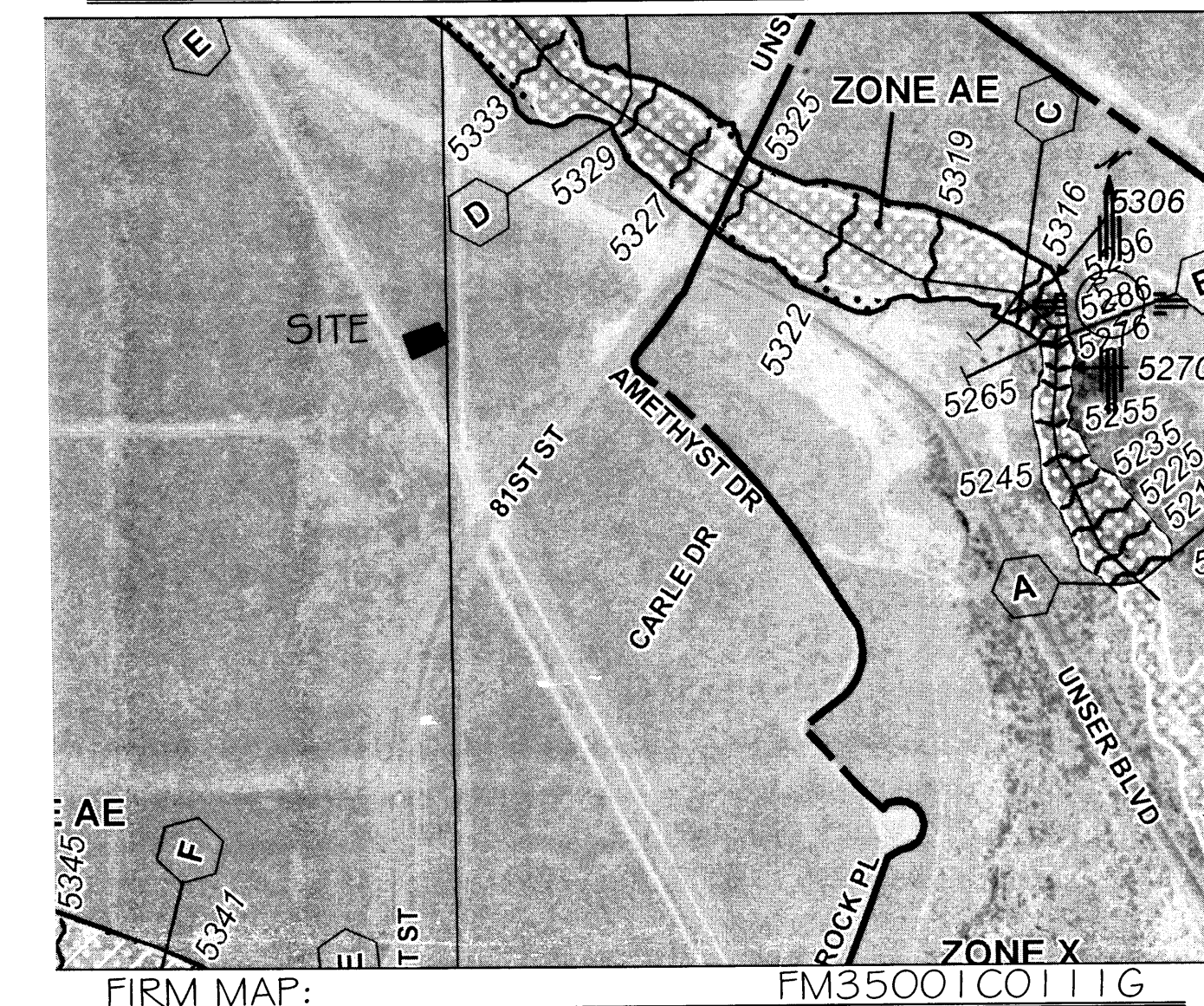
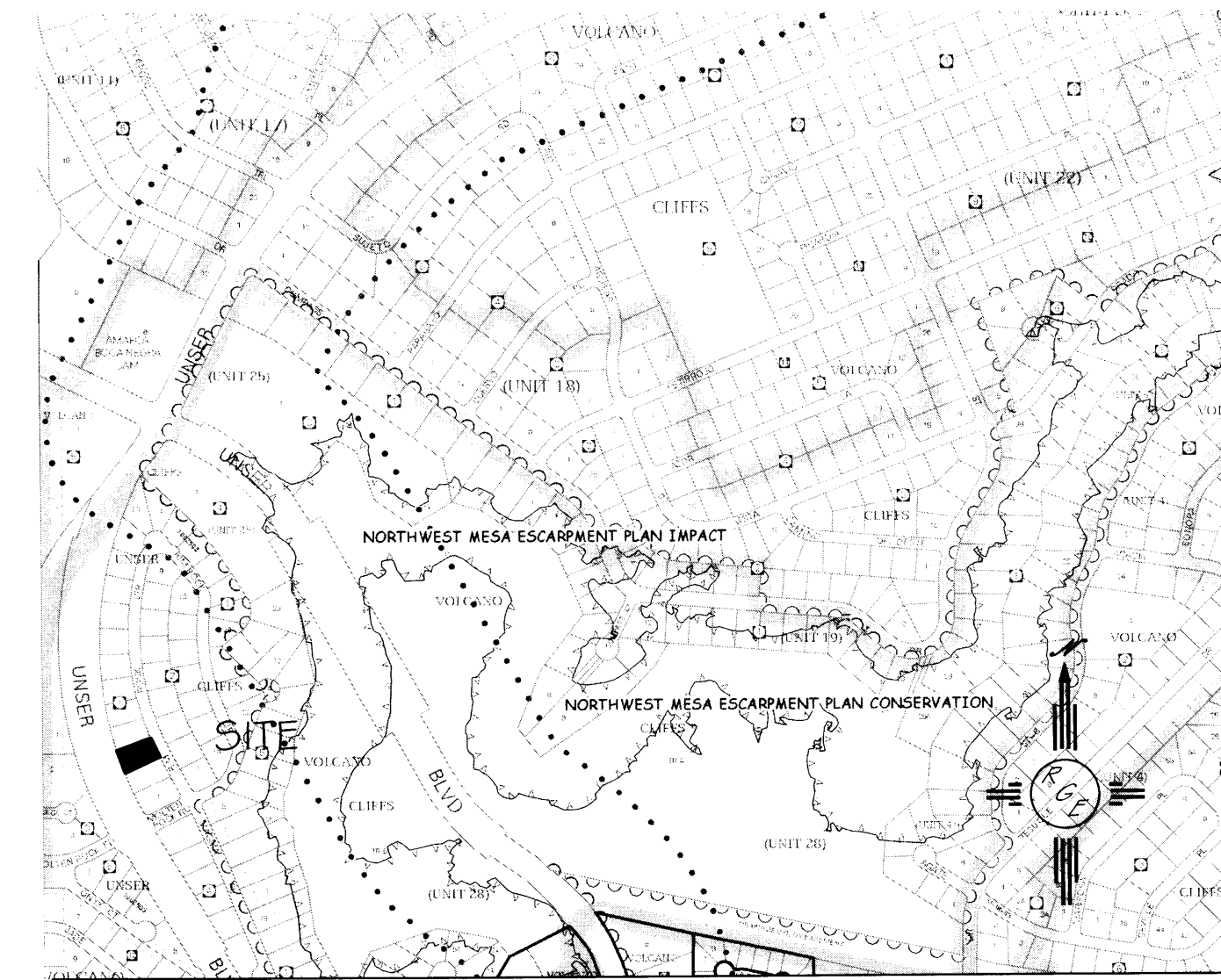
1088 5325.68 RBPS14733

Point #	Elevation	Northing	Easting	Description
1001	5325.39	1514430.31	1498136.49	RBPS14733
1025	5326.53	1514376.51	1497990.11	RBPS14733
1075	5324.87	1514349.05	1498174.82	RBPS14733
1081	5324.80	1514352.89	1498172.79	RBPS14733
1088	5325.68	1514281.07	1498024.22	RBPS14733

COORDINATES SYSTEM IS NEW MEXICO STATE PLANE CENTRAL ZONE NAD 1983/NAD 1983 AND ARE REFERENCED TO THE ALBUQUERQUE GEODETIC REFERENCE SYSTEM AS DETERMINED BY GPS OBSERVATIONS OBTAINED USING THE ALBUQUERQUE REAL TIME GNSS NETWORK (ARTGN). DISTANCES ARE GROUND. THESE VALUES WERE PROVIDED BY CONSTRUCTION SURVEY TECHNOLOGIES NMPLS 8911

Point Table				
Point #	Elevation	Northing	Easting	Description
1001	5325.39	1514430.31	1498136.49	RBP5 14733
1025	5326.53	1514376.51	1497990.11	RBP5 14733
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NMPLS 8911



2. TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THIS PLAN WAS OBTAINED BY CONSTRUCTION SURVEY TECHNOLOGIES, DAVID VIGIL NMLS#89111 ON MAY 4, 2014.

LOT 3, BLOCK 1, UNSER CLIFFS

EXISTING STORM DRAIN

EXISTING CURB & GUTTER

PROPOSED EDGE OF PAVING

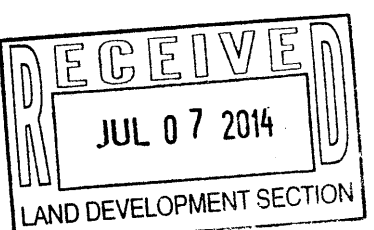
EXISTING CONTOUR


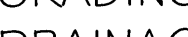
EXISTING INDEX CONTOUR

PROPOSED CONTOUR

PROPOSED INDEX CONTOUR

LOT LINES



<p>ENGINEER'S SEAL</p>	<p>LOT 3, BLOCK 1 UNSER CLIFFS SUBDIVISION</p>	<p>DRAWN BY JDG</p>
	<p>(605) -</p>	<p>DATE 06-01-2014</p>
<p>7/6/14</p>	<p>GRADING AND DRAINAGE PLAN</p>	
<p>DAVID SOULE P.E. #14522</p>		<p>Rio Grande Engineering</p>
	<p>1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0999</p>	<p>SHEET # I OF I</p>
		<p>JOB #</p>