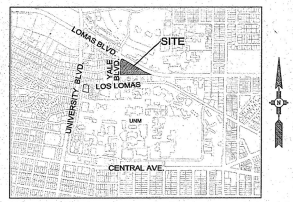
TOPOGRAPHIC SURVEY OF
UNM
BBER LOT

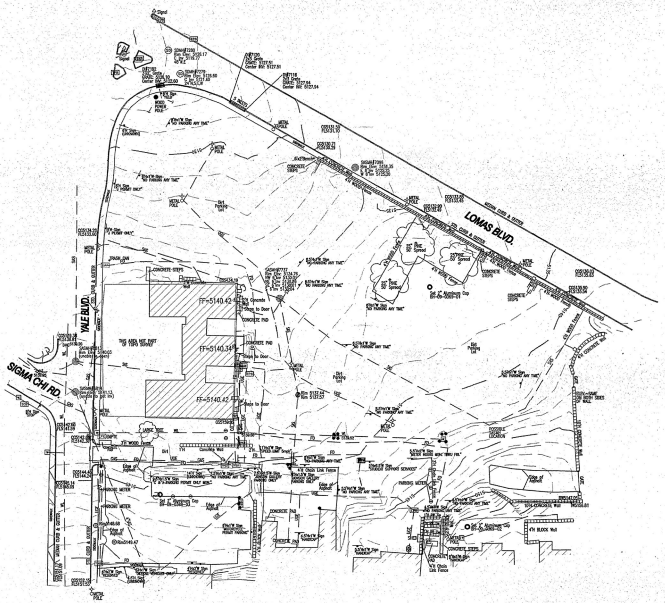
ALBUQUERQUE, NEW MEXICO
FEBRUARY, 2009



LOCATION MAP
NOT TO SCALE

N

50 25 0 50
SCALE: 1" = 50'



LEGEND

BUILDING-FINISHED FLOOR	METER-WATER	DRAINAGE-FLOWLINE CAG
CABLE TV BOX	MONITORING WELL	EDGE-ASPHALT ROAD
CONTROL POINT	POST-PIPE/STEEL	FENCE-CHAINLINK
ELECTRICAL TRANSFORMER	POLE/GUY-COMMUNICATION	UNC-FIBER OPTIC
FIRE HYDRANT	POLE/GUY-ELECTRIC	UNC-GAS LINE
FND-ALUMINUM CAP	POLE/GUY-TRAFFIC	UNC-SANITARY SEWER
FND-BRASS CAP	SAC-CLEANOUT	UNC-UNDERGROUND ELECTRIC
GROUND SHOT	SET-ALUMINUM CAP	UNC-WATER
GUY WIRE ANCHOR/GUY WIRE	SIGN-TRAFFIC	PAVEMENT-PAINTED SOLID STRIPE
LIGHT POLE	SPRINKLER CONTROL VALVE/BOX	STRUC-ASPHALT CURB & GUTTER
LIGHT POLE / POWER POLE	STORM DRAIN (DROP INLET)	STRUC-CMU (CRV)
MANHOLE-COMMUNICATION	STRUC-BOLLARD	STRUC-CONCRETE PAD
MANHOLE-ELECTRIC	TELEPHONE RELAY BOX	STRUC-SIDEWALK
MANHOLE-SANITARY SEWER	TRAFFIC-CONTROL BOX	UNDERGROUND COMMUNICATION
MANHOLE-STORM SEWER	TRAFFIC-SIGNAL	WALL
MANHOLE-UNKNOWN	UNKNOWN-POINT	
MANHOLE-WATER	VALVE-GAS	
METER-ELECTRIC	VALVE-WATER	
METER-GAS		

NOTES

1. *THIS IS NOT A BOUNDARY SURVEY*
2. *The topographic map is based on Albuquerque Geodetic Reference Network.*
3. *The horizontal datum for this project is based on North American Datum of 1983.*
4. *The vertical datum for this project is based on the North American Vertical Datum of 1988.*
5. *Horizontal and vertical ties were made to the reported project control via Real Time Kinematic GPS methodology and were calibrated to the control points 10_J15, 11_J16, 13_K17, 15_K16, 2_A15, 5_A16A, 6_J16, 6_K17.*
6. *This mapping dataset is MODIFIED New Mexico State Plane Coordinates Central Zone (3002).*
7. *The combined factor for this project is as published for 10_J15 and equals 0.9999674141. Modification to Ground coordinates was scaled about the NMSPC Central Projection Origin: N=0.00 mE, E=1,640,416.67 mN.*
8. *Field data was collected in February, 2009 utilizing Trimble GPS and Total Station equipment with TSC2 data collectors.*
9. *Mapping was collected to support a horizontal scale of 1"=50' and a vertical contour interval of 1.0'.*
10. *Utility information was collected based on Level B designation provided by New Mexico One Call and UNM Subsurface Utility Designation on call providers. The data collected in the field was compared to existing utility mapping provided by UNM – discrepancies or lines not designated in the field are shown for information. No Level A Utility mapping has occurred to verify the existence of any underground utilities or the depth or size of those facilities.*

SURVEYOR'S CERTIFICATION

I, Alan R. Benham, a Registered Professional New Mexico Surveyor, do hereby certify that this Topographic Map and the actual survey on the ground upon which it is based was performed by me or under my direct supervision; that I am responsible for this survey; that this survey meets the Minimum Standards for surveying in New Mexico, and that it is true and correct to the best of my knowledge and belief.

Alan R. Benham
New Mexico Professional Surveyor No. 15700

02/26/09
Date

ALAN R. BENHAM NEW MEXICO (15700) LICENSED PROFESSIONAL SURVEYOR

Bohannan Huston Inc.
Courtyard I 7500 Jefferson St. NE Albuquerque, NM 87109-4335
ENGINEERING ▲ SPATIAL DATA ▲ ADVANCED TECHNOLOGIES

SHEET 1 OF 1

P:\090450\SURVEY\GRAPHICS\090450-Field-Survey-BBER.dwg
Wed, 25-Feb-2009 — 1:03 pm, Plotted by: MARCELC

JOB NO.090309.001.02

P:\090450\cdp\general\Construction Drawings\090450surv01-BBER.dwg
Fri, 25-Mar-2011 — 8:50:am, Plotted by: MBALASKOVITS

RECORD DRAWING
THESE RECORD DRAWINGS HAVE BEEN PREPARED BASED ON INFORMATION FURNISHED BY OTHERS. THE ARCHITECT/ENGINEER HAS NOT VERIFIED THE ACCURACY OR COMPLETENESS OF THIS INFORMATION AND SHALL NOT BE RESPONSIBLE FOR ERRORS OR OMISSIONS INCORPORATED INTO THESE DRAWINGS AS A RESULT. FIELD VERIFICATION IS REQUIRED BEFORE USING SPECIFIC INFORMATION REPRESENTED BY THESE DRAWINGS.

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ENGINEERING ▲ SPATIAL DATA ▲ ADVANCED TECHNOLOGIES

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ARCHITECT

ENGINEER

PROJECT

University of New Mexico
BBER LOT
Parking Structure

RECORD DRAWINGS

REVISIONS
△
△
△
△
△
△

DRAWN BY
REVIEWED BY
DATE 09/10/2009
PROJECT NO.
DRAWING NAME

BBER LOT
EXISTING SURVEY
(FOR INFO ONLY)

SHEET NO.