BOUNDARY SURVEY S11 & 12 T16 R9

BOOK 64 PAGE 11

~BOUNDARY SURVEY~
~TRACT 1-A~

A TRACT OF LAND LOCATED WITHIN A 321.05 ACRE TRACT OF LAND KNOWN AS TRACT 1, WITHIN SECTIONS 11 AND 12, T.16S, R.9E, N.M.P.M., OF THE U.S.G.L.O. SURVEYS, OTERO COUNTY, NEW MEXICO.

SCALE 1"=100' MARCH 2006

STATE OF NEW MEXICO)
) SS.
COUNTY OF OTERO)

KNOW ALL MEN BY THESE PRESENTS THAT THE HERITAGE GROUP, LLC. A NEW MEXICO CORPORATION, IS THE OWNER AND PROPRIETOR OF A TRACT OF LAND IN THE NE¼ OF SECTION 12, T16, R9E, NMPM, ALAMOGORDO, OTERO COUNTY, NEW MEXICO DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

DESCRIPTION OF A 20.82± ACRE TRACT OF LAND HERE IN KNOWN AS TRACT 1-A

A TRACT OF LAND LOCATED WITHIN A 321.05 ACRE TRACT OF LAND KNOWN AS TRACT 1, WITHIN SECTIONS 11 AND 12, T.16S, R.9E, N.M.P.M., OF THE U.S.G.L.O. SURVEYS, OTERO COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHEAST CORNER OF THE TRACT HEREIN DESCRIBED WHENCE THE CITY OF ALAMOGORDO CONTROL POINT NUMBER COA 23-1996 MARKED BY A BRASS CAP SET IN CONCRETE FOUND AT THE SOUTHWEST CORNER OF EDDY DRIVE AND MESA VERDE RANCH ROAD, BEARING S 61° 45' 25" E, A DISTANCE OF 2666.47 FEET;

THENCE S 09° 08' 05" W, A DISTANCE 50.02 FEET TO A POINT OF CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 88° 44' 35" AND A LONG CHORD BEARING S 38° 10' 14" E, A DISTANCE OF 34.97 FEET, HAVING A RADIUS OF 25.00 FEET AND AN ARC LENGTH OF 38.72 FEET TO A POINT OF REVERSE CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 22° 00' 24" AND A LONG CHORD BEARING S 04° 48' 08" E, A DISTANCE OF 512.47 FEET, HAVING A RADIUS OF 1342.50 FEET AND AN ARC LENGTH OF 515.64 FEET TO A POINT OF REVERSE CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 104° 57' 18" AND A LONG CHORD BEARING S 36° 40' 19" W, A DISTANCE OF 39.66 FEET, HAVING A RADIUS OF 25.00 FEET AND AN ARC LENGTH OF 45.80 FEET TO A POINT OF REVERSE CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 43° 52' 59" AND A LONG CHORD BEARING S 67° 12' 28" W, A DISTANCE OF 526.86 FEET, HAVING A RADIUS OF 705.00 FEET AND AN ARC LENGTH OF 539.96 FEET TO A POINT OF COMPOUND CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 45° 12' 18" AND A LONG CHORD BEARING S 22° 39' 50" W, A DISTANCE OF 253.66 FEET, HAVING A RADIUS OF 330.00 FEET AND AN ARC LENGTH OF 260.36 FEET TO A POINT OF TANGENCY OF THE TRACT HEREIN DESCRIBED;

THENCE S 00° 03' 41" W, A DISTANCE 100.98 FEET TO A POINT OF CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 90° 00' 00" AND A LONG CHORD BEARING S 45° 03' 41" W, A DISTANCE OF 35.36 FEET, HAVING A RADIUS OF 25.00 FEET AND AN ARC LENGTH OF 39.27 FEET TO A POINT OF TANGENCY, BEING THE SOUTHEAST CORNER OF THE TRACT HEREIN DESCRIBED;

THENCE N 89° 56' 19" W, A DISTANCE 655.65 FEET TO A POINT OF CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 65° 06' 52" AND A LONG CHORD BEARING N 04° 12' 12" W, A DISTANCE OF 26.99 FEET, HAVING A RADIUS OF 25.08 FEET AND AN ARC LENGTH OF 28.51 FEET TO A POINT OF TANGENCY OF THE TRACT HEREIN DESCRIBED;

THENCE N 86° 17' 38" W, A DISTANCE 33.73 FEET TO AN ANGLE POINT OF THE TRACT HEREIN DESCRIBED;

THENCE N 59° 17' 36" W, A DISTANCE 130.00 FEET TO A POINT OF CURVATURE, IDENTICAL TO THE SOUTHWEST CORNER OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 22° 34' 38" AND A LONG CHORD BEARING N 41° 59' 43" E, A DISTANCE OF 988.54 FEET, HAVING A RADIUS OF 2525.00 FEET AND AN ARC LENGTH OF 994.97 FEET TO A POINT OF REVERSE CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 49° 56' 50" AND A LONG CHORD BEARING N 28° 18' 37" E, A DISTANCE OF 443.31 FEET, HAVING A RADIUS OF 525.00 FEET AND AN ARC LENGTH OF 457.67 FEET TO A POINT OF REVERSE CURVATURE OF THE TRACT HEREIN DESCRIBED;

THENCE THROUGH THE ARC OF A CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 02° 22' 38" AND A LONG CHORD BEARING N 04° 31' 31" E, A DISTANCE OF 16.59 FEET, HAVING A RADIUS OF 400.00 FEET AND AN ARC LENGTH OF 16.60 FEET TO A POINT OF TANGENCY, IDENTICAL TO THE NORTHWEST CORNER OF THE TRACT HEREIN DESCRIBED;

THENCE S 88° 28' 20" E, A DISTANCE 115.09 FEET TO AN ANGLE POINT OF THE TRACT HEREIN DESCRIBED;

THENCE S 82° 32' 31" E, A DISTANCE 394.10 FEET TO THE PLACE AND POINT OF BEGINNING CONTAINING 20.82 ACRES OF LAND MORE OR LESS.

SAID OWNER IN ACCORDANCE WITH HIS FREE WILL DESIRE DOES, HEREBY CAUSE THE ABOVE DESCRIBED LAND TO BE PLATTED, TO BE DESGNATED AS "TRACT 1-A", IN ALAMOGORDO, OTERO COUNTY, NEW MEXICO, AS SHOWN ON THE FOREGOING PLAT.

THE HERITAGE GROUP, LLC.
RANDAL L. RABON-PRESIDENT
P.O. BOX 2565
ALAMOGORDO, NM 88311-2565

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)
) SS.
COUNTY OF OTERO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME

THIS _____ DAY OF _____ 2006 BY

THE HERITAGE GROUP, LLC.
RANDAL L. RABON-PRESIDENT

NOTARY PUBLIC

OFFICIAL SEAL
Leslea A. Harris
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 6/28/08

JOHN F. ESQUIBEL NEW MEXICO 5949 REGISTERED PROFESSIONAL LAND SURVEYOR

SURVEYOR CERTIFICATE

STATE OF NEW MEXICO)
) SS.
COUNTY OF OTERO)

I, JOHN F. ESQUIBEL, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR, CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

JOHN F. ESQUIBEL — DATE 3/14/2006
NMPS NO. 5949

RECORDATION

STATE OF NEW MEXICO)
) SS.
COUNTY OF OTERO)

RECORDED IN THE OFFICE OF THE COUNTY CLERK AND EX-OFFICIO RECORDER OF OTERO COUNTY, NEW MEXICO, AT 2:55 O'CLOCK, P M, THIS 16th DAY OF March, 2006

COUNTY CLERK: Robyn Silva

BY: Sonya Williams

RECEPTION NO. 06-02972

BOOK: 64

PAGE(S): 11

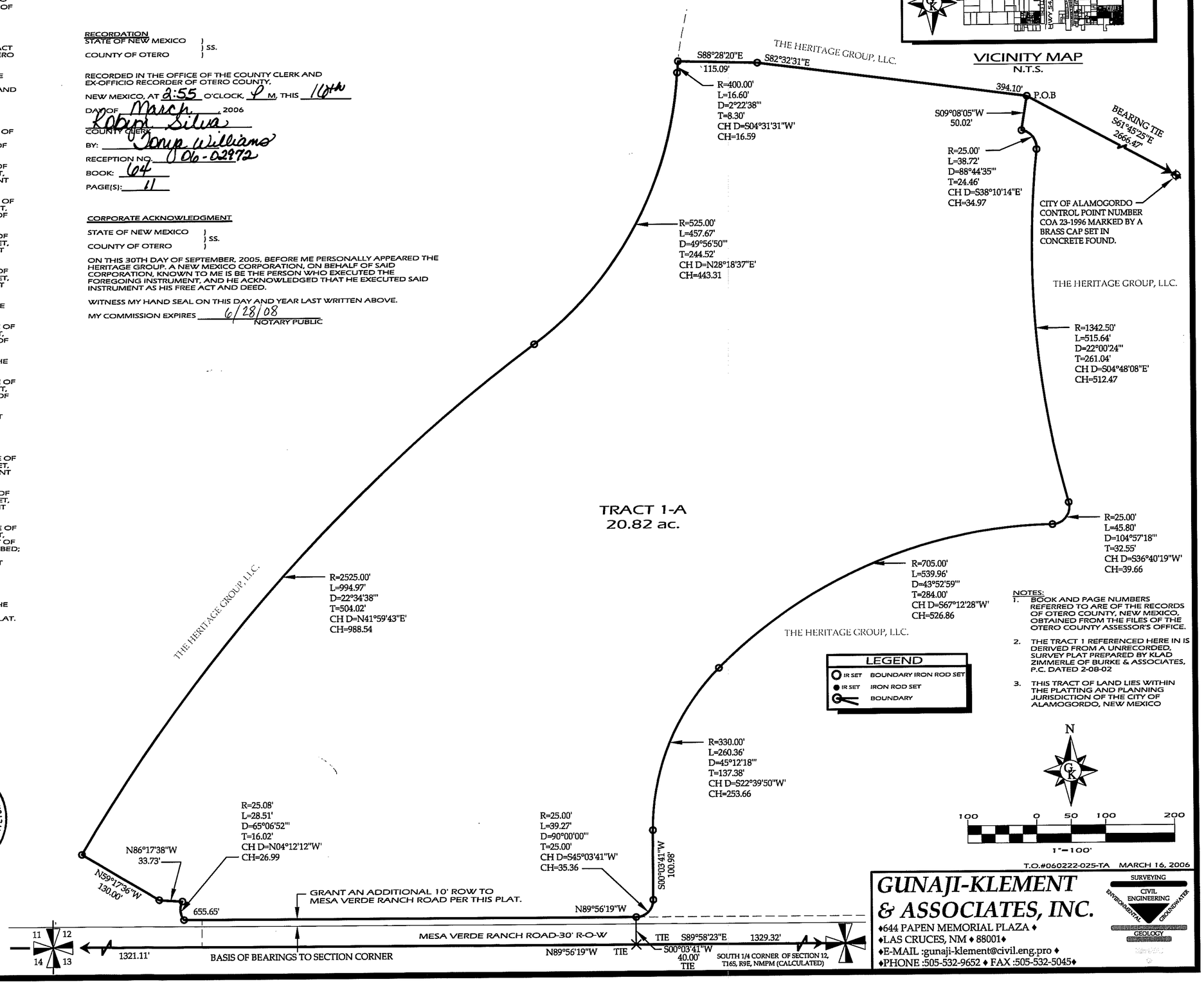
CORPORATE ACKNOWLEDGMENT

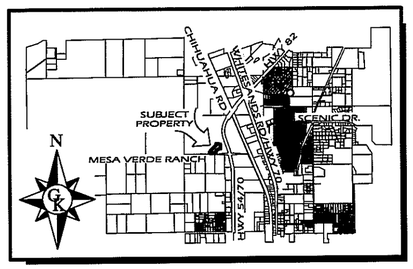
STATE OF NEW MEXICO)
) SS.
COUNTY OF OTERO)

ON THIS 30TH DAY OF SEPTEMBER, 2005, BEFORE ME PERSONALLY APPEARED THE HERITAGE GROUP. A NEW MEXICO CORPORATION, ON BEHALF OF SAID CORPORATION, KNOWN TO ME IS BE THE PERSON WHO EXECUTED THE FOREGOING INSTRUMENT, AND HE ACKNOWLEDGED THAT HE EXECUTED SAID INSTRUMENT AS HIS FREE ACT AND DEED.

WITNESS MY HAND SEAL ON THIS DAY AND YEAR LAST WRITTEN ABOVE.

MY COMMISSION EXPIRES 6/28/08
NOTARY PUBLIC





VICINITY MAP
N.T.S.

LEGEND

IR SET	BOUNDARY IRON ROD SET
IR SET	IRON ROD SET
	BOUNDARY

NOTES:

1. BOOK AND PAGE NUMBERS REFERRED TO ARE OF THE RECORDS OF OTERO COUNTY, NEW MEXICO, OBTAINED FROM THE FILES OF THE OTERO COUNTY ASSESSOR'S OFFICE.
2. THE TRACT 1 REFERENCED HERE IN IS DERIVED FROM A UNRECORDED, SURVEY PLAT PREPARED BY KLAD ZIMMERLE OF BURKE & ASSOCIATES, P.C. DATED 2-08-02
3. THIS TRACT OF LAND LIES WITHIN THE PLATTING AND PLANNING JURISDICTION OF THE CITY OF ALAMOGORDO, NEW MEXICO

T.O.#060222-025-TA MARCH 16, 2006

GUNAJI-KLEMENT & ASSOCIATES, INC.
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CIVIL ENGINEERING
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GEOLOGY
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♦LAS CRUCES, NM ♦ 88001♦
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