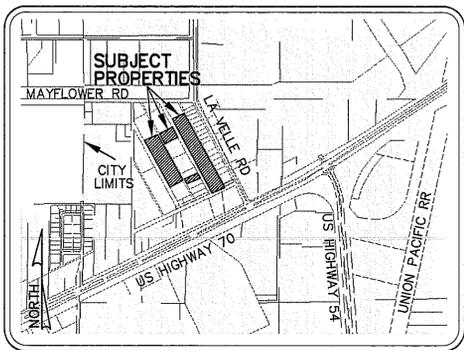


**DEPENDENT RESURVEY OF
A.G. McMATH BUILDING SITE 1 & 3, REVISED
LOTS 18-26, BLOCK 3 & LOTS 5,12,13,20-23, BLOCK 4
ALAMOGORDO, OTERO COUNTY, NEW MEXICO
DECEMBER 2010**

ALAMOGORDO, NEW MEXICO



Vicinity Map
(Not to Scale)

LOTS 18-26, BLOCK 3 - METES & BOUNDS DESCRIPTION

A 2.944 acre tract of land in the NW1/4 of Section 1, T17S, R9E, NMPM, being the proportioned resurvey of Lot 18 through Lot 26, Block 3, A.G. McMath Building Sites Nos. 1 & 3, Revised, as filed for record on September 14, 1954, in Plat Book 7, Page 15, lying generally east of White Street, within the corporate limits of the City of AlamoGordo, Otero County, New Mexico, and being more particularly described as follows; BEGINNING at a set 1/2" iron rebar with cap 12351 on the east line of White Street for the northwest corner of this tract; WHENCE, a found brass cap for the Witness Corner to the Section Corner common to Sections 1 & 2, T17S, R9E, and Sections 35 & 36, T16S, R9E, NMPM, bears the following four (4) courses and distances: North 28°01'48" West, a distance of 292.75 feet, North 00°34'02" East, a distance of 282.24 feet, South 89°38'20" West, a distance of 716.40 feet to the northwest corner of Section 1, and South 00°00'00" West, a distance of 36.96 feet to said Witness Corner; THENCE, from the point of beginning, leaving the east line of White Street, North 64°10'46" East, a distance of 192.44 feet to a point on the west line of an alley for the northeast corner of this tract; THENCE, along said west line, South 28°28'28" East, a distance of 656.14 feet to a set 1/2" iron rod for the southeast corner of this tract; THENCE, leaving the west line of an alley, South 63°57'24" West, a distance of 107.48 feet to a set 1/2" iron rod with cap 12351 on the east line of White Street for the southwest corner of this tract; THENCE, along said east line, North 28°01'48" West, a distance of 658.71 feet to the point and place of beginning, enclosing 2.944 acres of land, more or less.

LOTS 12 & 13, BLOCK 4 - METES & BOUNDS DESCRIPTION

A 0.685 acre tract of land in the NW1/4 of Section 1, T17S, R9E, NMPM, being the proportioned resurvey of Lot 12 and Lot 13, Block 4, A.G. McMath Building Sites Nos. 1 & 3, Revised, as filed for record on September 14, 1954, in Plat Book 7, Page 15, lying generally west of Black Street, within the corporate limits of the City of AlamoGordo, Otero County, New Mexico, and being more particularly described as follows; BEGINNING at a set 1/2" iron rebar with cap 12351 on the west line of Black Street for the northeast corner of this tract; WHENCE, a found brass cap for the Witness Corner to the Section Corner common to Sections 1 & 2, T17S, R9E, and Sections 35 & 36, T16S, R9E, NMPM, bears the following three (3) courses and distances: North 29°40'01" West, a distance of 423.83 feet, South 89°38'20" West, a distance of 1018.75 feet to the northwest corner of Section 1, and South 00°00'00" West, a distance of 36.96 feet to said Witness Corner; THENCE, from the point of beginning, along the west line of Black Street, South 29°40'01" East, a distance of 146.04 feet to a set 1/2" iron rod with cap 12351 for the southeast corner of this tract; THENCE, leaving the west line of Black Street, South 63°57'24" West, a distance of 205.76 feet to a set 1/2" iron rod with cap 12351 on the east line of an alley for the southwest corner of this tract; THENCE, along the east line of an alley, North 28°28'28" West, a distance of 146.67 feet to a set 1/2" iron rod with cap 12351 for the northwest corner of this tract; THENCE, leaving the east line of an alley, North 64°10'46" East, a distance of 202.81 feet to the point and place of beginning, enclosing 0.685 acres of land, more or less.

LOT 5, BLOCK 4 - METES & BOUNDS DESCRIPTION

A 0.358 acre tract of land in the NW1/4 of Section 1, T17S, R9E, NMPM, being the proportioned resurvey of Lot 5, Block 4, A.G. McMath Building Sites Nos. 1 & 3, Revised, as filed for record on September 14, 1954, in Plat Book 7, Page 15, lying generally west of Black Street, within the corporate limits of the City of AlamoGordo, Otero County, New Mexico, and being more particularly described as follows; BEGINNING at a set 1/2" iron rebar with cap 12351 on the west line of Black Street for the northeast corner of this tract; WHENCE, a found brass cap for the Witness Corner to the Section Corner common to Sections 1 & 2, T17S, R9E, and Sections 35 & 36, T16S, R9E, NMPM, bears the following three (3) courses and distances: North 29°40'01" West, a distance of 1002.18 feet, South 89°38'20" West, a distance of 1018.75 feet to the northwest corner of Section 1, and South 00°00'00" West, a distance of 36.96 feet to said Witness Corner; THENCE, from the point of beginning, along the west line of Black Street, South 29°40'01" East, a distance of 72.52 feet to a set 1/2" iron rod with cap 12351 for the southeast corner of this tract; THENCE, leaving the west line of Black Street, South 63°57'24" West, a distance of 216.33 feet to a set 1/2" iron rod with cap 12351 on the east line of an alley for the southwest corner of this tract; THENCE, along the east line of an alley, North 28°28'28" West, a distance of 72.44 feet to a set 1/2" iron rod with cap 12351 for the northwest corner of this tract; THENCE, leaving the east line of an alley, North 63°57'24" East, a distance of 214.82 feet to the point and place of beginning, enclosing 0.358 acres of land, more or less.

LOTS 20-33, BLOCK 4 - METES & BOUNDS DESCRIPTION

A 3.857 acre tract of land in the NW1/4 of Section 1, T17S, R9E, NMPM, being the proportioned resurvey of Lot 20 through Lot 33, Block 4, A.G. McMath Building Sites Nos. 1 & 3, Revised, as filed for record on September 14, 1954, in Plat Book 7, Page 15, lying generally east of Black Street, north of Brown Street, within the corporate limits of the City of AlamoGordo, Otero County, New Mexico, and being more particularly described as follows; BEGINNING at a set 1/2" iron rebar with cap 12351 on the east line of Black Street for the northwest corner of this tract; WHENCE, a found brass cap for the Witness Corner to the Section Corner common to Sections 1 & 2, T17S, R9E, and Sections 35 & 36, T16S, R9E, NMPM, bears the following three (3) courses and distances: North 29°40'01" West, a distance of 320.31 feet, South 89°38'20" West, a distance of 1076.09 feet to the northwest corner of Section 1, and South 00°00'00" West, a distance of 36.96 feet to said Witness Corner; THENCE, from the point of beginning, leaving the east line of Black Street, North 63°57'24" East, a distance of 170.74 feet to a set 1/2" iron rod with cap 12351 on the west line of an alley for the northeast corner of this tract; THENCE, along the west line of an alley, North 28°41'10" East, a distance of 1040.43 feet to a set 1/2" iron rod with cap 12351 at the intersection of the west line of an alley and the north line of Brown Street for the southeast corner of this tract; THENCE, along the north line of Brown Street, South 64°44'00" West, a distance of 153.04 feet to a set 1/2" iron rod with cap 12351 at the intersection of the north line of Brown Street and the east line of Black Street for the southwest corner of this tract; THENCE, along the east line of Black Street, North 29°40'01" West, a distance of 1039.30 feet to the point and place of beginning, enclosing 3.857 acres of land, more or less.



SCALE: 1" = 100'
0 100 200

REFERENCE DOCUMENTS:

- 1) A.G. McMath Building Sites Nos. 1 & 3 Subdivision Plat as Filed for Record on September 14, 1954, in Plat Book 7, Page 15.
- 2) EFRD REPLAT NO. 1, AS FILED FOR RECORD ON AUGUST 11, 2006 IN PLAT BOOK 64, PAGE 92.
- 3) A.G. McMath REPLAT C, BLOCK C, AS FILED ON MARCH 17, 2006, IN PLAT BOOK 64, PAGE 12.
- 4) NM STATE HIGHWAY RIGHT-OF-WAY MAP FOR NM PROJECT NO. ST-(F)-018-1(205) ACTUAL TAKINGS WERE NOT COMPLETED BUT SURVEY DATA WAS FINISHED MARCH 1989.
- 5) EASEMENTS FOR UTILITIES, ROADS, AND ALLEYS FILED IN BK417 PG377, BK456 PG503, BK456 PG518, BK456 PG524, BK456 PG545, BK456 PG680, BK458 PG320, & BK460 PG254.
- 6) UNRECORDED LETTER FROM THE SECRETARY OF THE AIR FORCE TO THE CITY OF ALAMOGORDO GRANTING A PERPETUAL EASEMENT FOR ROADS AND UTILITIES ALONG THE SOUTH 60 FEET OF HOLLOMAN RAIL ROAD SPUR LINE.

THE PURPOSE AND OBJECTIVE OF THIS SURVEY IS TO ESTABLISH THE BOUNDARIES OF FOUR (4) CITY OF ALAMOGORDO TRACTS. THIS NECESSARILY INCLUDED A RESOLUTION OF NOTORIOUS ERRORS IN McMATH BUILDING SITES 1 & 3, REVISED. THIS SURVEY REPRESENTS A DEPENDENT RESURVEY, OR ANOTHER REVISION, BASED ON RECORDED DOCUMENTATION, CITY FILES, COUNTY FILES, SPARSELY AVAILABLE FIELD MONUMENTATION, UNRECORDED INFORMATION FROM QUINCY DANIELS, PS. PREVIOUS SURVEYS COMPLETED INHOUSE AT CONSTRUCTION SURVEYING SERVICES, INCOMPLETE RIGHT-OF-WAY TAKINGS, FIELD NOTES OF THE DEPENDENT RESURVEY OF THE N. B.D.Y. OF T17S, R9E, IN 1937, AND SUBDIVISIONAL PRO-RATIONING, WHERE APPLICABLE. DURING THE DEVELOPMENT OF THIS AREA IT IS APPARENT MANY TIMES THE LINES OF OCCUPATION DO NOT AGREE WITH THE ACTUAL LOCATION OF LOT LINES, WHICH MAY NOT HAVE BEEN ADEQUATELY MONUMENTED AT THE TIME OF DEVELOPMENT.

ENCROACHMENT DETAILS

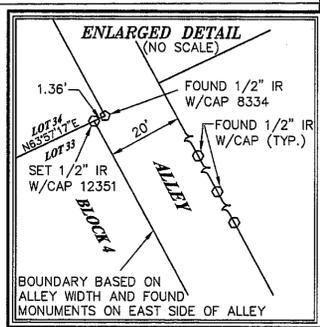
- E1 - 9' to 12' ENCROACHMENT OF FENCE ONTO CITY ALLEY BY MORRIS D. CALKINS FOR 7,151 SQUARE FEET
- E2 - 17' TO 19' ENCROACHMENT OF BLOCK FENCE AND YARD ONTO CITY PROPERTY BY JUDY HYMAN REVOCABLE TRUST FOR 162 LINEAR FEET
- E3 - 22 LINEAR FEET OF BLOCK FENCE BELONGING TO JUDY HYMAN REVOCABLE TRUST ENCROACHES ONTO CITY PROPERTY AND ALLEY
- E4 - 88 SQUARE FEET OF FENCE AND YARD ENCROACHES 7' ONTO CITY ALLEY BY JUDY HYMAN REVOCABLE TRUST
- E5 - 10' TO 12' OF FENCE AND YARD ENCROACHES ONTO CITY ALLEY BY JUDY HYMAN REVOCABLE TRUST FOR 97 LINEAR FEET
- E6 - 490 SQUARE FEET OF FENCE AND YARD ENCROACHES ONTO CITY PROPERTY FOR 150 LINEAR FEET BY THERESA CARPENTER
- E7 - 2900 SQUARE FEET OF FENCE AND YARD ENCROACHES ONTO CITY PROPERTY FOR 457 LINEAR FEET BY THERESA CARPENTER
- E8 - 18' TO 21' ENCROACHMENT OF FENCE ONTO CITY PROPERTY FOR 185 LINEAR FEET BY THERESA CARPENTER
- E9 - 10' TO 12' ENCROACHMENT OF FENCE AND YARD ONTO CITY PROPERTY FOR 180 LINEAR FEET BY RAY & BEATRICE MONTOYA
- E10 - NORTHEAST CORNER OF CITY PROPERTY LANDS LESS THAN A FOOT OVER THE FENCE OF LANDS OWNED BY RAY & BEATRICE MONTOYA; ENCROACHMENT ONTO CITY PROPERTY OF ABOUT 3 SQUARE FEET.
- E11 - 10, 440 SQUARE FEET OF ALLEY OCCUPIED AND FENCED BY OWNERS WHO OWN BOTH SIDES OF THE ALLEY ADJACENT TO THEM. 4430 SQUARE FEET USED BY FIRSHING AND 6010 SQUARE FEET USED BY MONTOYA.

SURVEYOR'S CERTIFICATE

I, STEVEN J. SANDOVAL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 12351, DO HEREBY CERTIFY THAT THIS TOPOGRAPHIC AND BOUNDARY SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE 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. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT AND THAT THIS INSTRUMENT IS A BOUNDARY SURVEY PLAT OF AN EXISTING TRACT OR TRACTS.



STEVEN J. SANDOVAL PS NO. 12351 DATE: 12/30/10



Basis of Bearing

BASIS OF BEARING: N19°42'58"E BETWEEN FOUND CITY OF ALAMOGORDO CONTROL SURVEY MONUMENTS "ALAMO" AND "DUKE 1994." STATE PLANE GRID COORDINATES NAD83 ZONE 3002 NM C-ELEVATIONS NAVD83 ALAMO: N 669,500.98 E 1,718,270.30 ELE 4157.97 DUKE: N 697,617.10 E 1,728,346.24 ELE 4367.68

ALL COURSES AND DISTANCES ARE GRID AND A SCALE FACTOR OF 0.9999079 SHOULD BE DIVIDED INTO THOSE ON THIS PLAT TO OBTAIN GROUND DISTANCES.

FILING
STATE OF NEW MEXICO)
COUNTY OF OTERO)
RECORDED IN THE OFFICE OF THE COUNTY CLERK AND EX-OFFICIO RECORDER OF OTERO COUNTY, NEW MEXICO,
AT 3:28 O'CLOCK, P.M., THIS 30th DAY
OF December, 2010
By *Christina Nune* COUNTY CLERK
RECEPTION NO. 20101229 PLAT BOOK: 71 PAGE: 44-45
CSS Proj. No. 10-094 **Sheet 1 of 1**