

WITHIN PROJECTED SECTION 27, TOWNSHIP 25 NORTH, RANGE 22 EAST OF THE N.M.P.M.
BEAUBIEN AND MIRANDA LAND GRANT, TOWN OF SPRINGER, COLFAX COUNTY, NEW MEXICO



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| | =CONTROL MONUMENT SET |
| | =FOUND MONUMENT AS NOTED |
| | =BOLLARD |
| | =FIRE HYDRANT |
| | =FIBER OPTIC MARKER |
| | =FIBER OPTIC VAULT |
| | =POWER POLE |
| | =GUY ANCHOR |
| | =SANITARY SEWER CLEANOUT |
| | =SANITARY SEWER MANHOLE |
| | =SIGNS |
| | =TELEPHONE PEDESTAL |
| | =UNKNOWN VAULT |
| | =WATER METER |
| | =WATER VALVE |
| | =RECORD BOUNDARY DIMENSIONS |
| | PER PLAT (REC. NO. 202203154) |
| | =FENCE BARBED WIRE |
| | =FENCE CHAIN LINK |
| | =FENCE WOOD |
| | =OVERHEAD ELECTRIC |
| | =WATER LINE |
| | =SANITARY SEWER LINE |
| | =APPROX. PROPERTY LINE |
| | =EXISTING LOT LINES |

Point Table				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
501	1952068.68	467935.45	5908.68	SET #4 REBAR WITH CAP STAMPED SMA CONTROL
502	1952369.05	467398.08	5913.22	SET MAG NAIL IN ASPHALT
503	1952497.67	468483.15	5921.04	SET #4 REBAR WITH ALUMINUM CAP STAMPED SMA CONTROL
504	1952475.01	464247.16	5834.43	FOUND NGS USGS MONUMENT Q76 1934

BASIS OF BEARING FOR THIS SURVEY SHOWN HEREON ARE NEW MEXICO STATE PLANE
COORDINATE SYSTEM GRID BEARINGS, DISTANCES AND COORDINATES ARE MODIFIED (SURFACE)
NEW MEXICO STATE PLANE COORDINATES, NEW MEXICO EAST ZONE 3001, NAD83, NAVD88, FROM
A CONTROL POINT DETERMINED BY AN OPUS SOLUTION

REFERENCE FRAME: MODIFIED NAD83(2011) (EPOCH:2010.0000)
 ORIGIN OF SCALE: E=1952068.88 E=467935.45 N(36°2'15.29346° W104°34'57.52391")
 GRID TO GROUND SCALE FACTOR: 1.0003646407
 CONVERGENCE: -0° 08' 52.16"
 ALL DISTANCES ARE GROUND DISTANCES, UNITS ARE U.S. SURVEY FEET
 ELEVATION USED FOR SCALE: 5908.68
 VERTICAL DATUM: NAVD88 (ORTHOMETRIC HEIGHTS COMPUTED USING GEOID18)

ALL CONTROL ON THIS PROJECT WAS OBSERVED AND SET BETWEEN OCTOBER 27 AND OCTOBER 31, 2022 WITH FINAL ADJUSTMENTS MADE BY NOVEMBER 1, 2022. ALL POINTS WERE OBSERVED USING TRIMBLE R8 GPS RECIEVERS UTILIZING RTK GPS METHODS.

1. ONLY THE RECORD DOCUMENTS NOTED HEREON WERE PROVIDED TO OR DISCOVERED BY SURVEYOR. NO ABSTRACT, CURRENT TITLE COMMITMENT NOR OTHER RECORD TITLE DOCUMENTATION WAS PROVIDED TO SURVEYOR.
2. PLAT DOES NOT REPRESENT AN "ALTA/NSPS LAND TITLE SURVEY"
3. AREA IS LOCATED WITHIN ZONE X, AREA OF MINIMAL FLOOD HAZARD PER FEMA MAP NO. 35007C15250, EFFECTIVE DATE NOVEMBER 4, 2010.
4. FIELD SURVEYS WERE PERFORMED ON OCTOBER 31, 2022.
5. THE WORD CERTIFY OR CERTIFICATION AS USED HEREIN IS UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR, BASED UPON THEIR BEST KNOWLEDGE, INFORMATION AND BELIEF. AS SUCH, AND DOES NOT CONSTITUTE A GUARANTEE, NOR A WARRANTY, EXPRESSED OR IMPLIED
6. THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVE GROUND CURVE AND IN RESPONSE TO NM811 DESIGN LOCATION REQUEST (NM811 TICKET#220C200600, DATED 10/20/22). THE LOCATIONS AND SIZES OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM THE LOCATIONS SHOWN. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. BURIED UTILITIES/STRUCTURES SHOWN HEREON MAY NOT EXIST. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO FIND OR VERIFY BURIED UTILITIES LOCATIONS.
7. THIS IS NOT A BOUNDARY SURVEY OR A RIGHT-OF-WAY SURVEY. APPARENT PROPERTY CORNERS, RIGHT-OF-WAY LINES OR PROPERTY LINES AS SHOWN ARE DERIVED FROM RECORD SURVEY PLATS, RIGHT-OF-WAY MAPS OR DEED REFERENCED HEREON AND ARE NOT GUARANTEED OR TO BE RELIED ON FOR THE ESTABLISHMENT OF PROPERTY LINES.

1. BOUNDARY SURVEY PLAT RECORDED SEPTEMBER 19, 2022 AS DOC. NO. 202023154 IN THE COLFAX COUNTY CLERK OFFICE.
2. SPECIAL WARRANTY DEED RECORDED OCTOBER 6, 2009 AS DOC. NO. 20090354 IN THE COLFAX COUNTY CLERK OFFICE.
2. QUITCLAIM DEED RECORDED MARCH 29, 2017 AS DOC. NO. 201700852 IN THE COLFAX COUNTY CLERK OFFICE.
3. PLAT OF THE TOWN OF SPRINGER RECORDED OCTOBER 22, 1888 AS BOOK 1, PAGE 107 IN THE COLFAX COUNTY CLERK OFFICE.

I, JAYSON NATERA, NEW MEXICO PROFESSIONAL SURVEYOR NO. 27749, DO HEREBY CERTIFY THAT THIS TOPOGRAPHIC SURVEY 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.

JAYSON NATERA P.S. 27749

DATE _____

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SPRINGER, NM

TOPOGRAPHIC SURVEY

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RANGE 22 EAST OF THE N.M.P.M.
BEAUBIEN AND MIRANDA LAND GRANT, TOWN OF
SPRINGER, COLFAX COUNTY, NEW MEXICO

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Designed	Drawn	Checked
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Date: November 2022

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Scale: Horiz. 1" = 50'
Vert: N/A

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Project No: 243186

1 OF 1