

REX L. HACKETT, R.P.L.S., L.S.L.S.
REGISTERED PROFESSIONAL LAND SURVEYOR
LICENSE NO. 5573
DATE: 01-17-2017
PROJECT NO. 1802.14

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	42.02'	325.00'	72°24'31"	S 37°50'57" W	41.99'
C2	129.56'	325.00'	22°50'25"	N 52°58'25" E	128.70'



FORD ENGINEERING INC.

ENGINEERING SURVEYING PLANNING
10927 WYE DRIVE, STE 104, SAN ANTONIO, TEXAS 78217 P:(210) 590-4777 F:(210) 590-4940
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THIS SURVEY WAS MADE ON THE GROUND, UNDER MY SUPERVISION AND COMPLIES WITH THE CURRENT TEXAS SOCIETY OF PROFESSIONAL SURVEYORS STANDARDS AND SPECIFICATIONS FOR A CATEGORY 1B, CONDITION 2.

PLAT SHOWING

0.0689 ACRES
3001.9 Sq. Ft.

BEING A REMINDER OF A 15.002 ACRE TRACT CONVEYED TO THE CITY OF SAN ANTONIO IN VOL. 5343, PAGE 616, OFFICIAL RECORDS BEING A PORTION OF LOT 1, MISSION GARDEN TRACTS RECORDED IN VOL. 368, PAGE 241, DEED & PLAT RECORDS OF BEAR COUNTY, TEXAS SITUATED IN TRACT 5, N.C.B. 7664 AS SHOWN ON A PLAT OF MISSION SAN JOSE SAN ANTONIO MISSIONS NATIONAL HISTORICAL PARK, TEXAS IN VOLUME 9663, PAGE 103, DEED AND PLAT RECORDS, BEAR COUNTY, TEXAS.

BEARING AND COORDINATES ARE BASED ON LAMBERT GRID, TEXAS STATE PLANE COORDINATES, SOUTH CENTRAL ZONE NAD 83/93; COORDINATES SHOWN HEREON HAVE AN APPLIED SURFACE SCALE FACTOR OF 1.00017

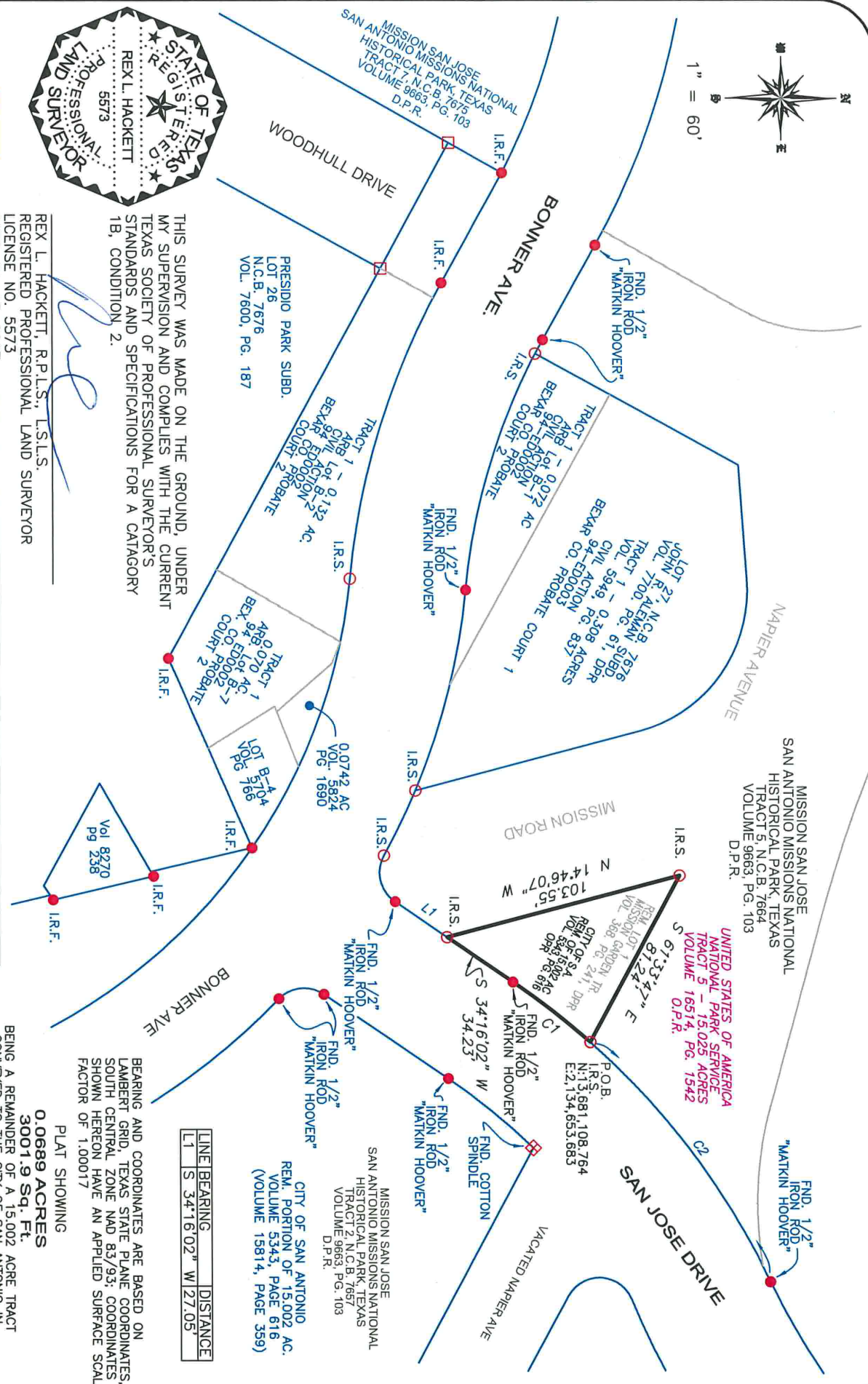
LINE	BEARING	DISTANCE
L1	S 34°16'02" W	27.05'

CITY OF SAN ANTONIO
REM. PORTION OF 15.002 AC.
VOLUME 5343, PAGE 616
(VOLUME 15814, PAGE 359)

MISSION SAN JOSE
SAN ANTONIO MISSIONS NATIONAL
HISTORICAL PARK, TEXAS
TRACT 2, N.C.B. 7657
VOLUME 9663, PG. 103
D.P.R.

MISSION SAN JOSE
SAN ANTONIO MISSIONS NATIONAL
HISTORICAL PARK, TEXAS
TRACT 5, N.C.B. 7664
VOLUME 9663, PG. 103
D.P.R.

UNITED STATES OF AMERICA
NATIONAL PARK SERVICE
TRACT 5 - 15.025 ACRES
VOLUME 16514, PG. 1542
O.P.R.





FORD ENGINEERING, INC

Date: January 17, 2017

Project No: 1802.14

FIELD NOTES DESCRIPTION

0.0689 ACRES (3,001.9 sq. ft.)

A 0.0689 acre (3,001.9 sq. ft.) tract of land, being a remainder of Lot 1 of the Mission Garden Tracts as shown on a plat in Volume 368, Page 241 of the Deed and Plat Records, a remainder of a 15.002 acre tract of land conveyed to the City of San Antonio in Volume 5343, Page 616 of the Official Public Records of Real Property of Bexar County, Texas, situated in Tract 5 – 15.025 acres conveyed to the United States of America National Park Service in Volume 16514, Page 1542 of the Official Public Records of Real Property of Bexar County, Texas also shown as Tract 5, N.C.B. 7664 on a plat of the Right of Way and Boundary Survey, Mission San Jose, San Antonio Missions National Historical Park recorded in Volume 9663, Page 103 of the Deed and Plat Records of Bexar County, Texas; being more particularly described as follows:

BEGINNING: at a ½ inch iron rod (N = 13,681,108.764, E = 2,134,653.683) with cap marked “Ford Eng Inc” set on the Southwestern line of Napier Avenue for the Northeastern corner of this tract at the intersection of the Northern line of the remainder of said Lot 1, Mission Garden Tract, the Northern line of the remainder of the said 15.002 acre tract, the Western line of San Jose Drive and an Eastern line of said Tract 5, from which a ½ inch iron rod with cap marked “Matkin Hoover” found for a corner of said Tract 5, a corner of said San Jose Drive bears with a curve to the right (Northeasterly) having a Delta angle of 22°50’25”, a Radius of 325.00 feet, an Arc length of 129.56 feet and a Chord bearing of N 52°58’25” E – 128.70 feet;

THENCE: Along an Western line of San Jose Drive, an Eastern line of said Tract 5, a curve to the left (Southwesterly) having a Delta angle of 07°24’31”, a Radius of 325.00 feet, an Arc length of 42.02 feet and a Chord bearing of S 37°50’57” W – 41.99 feet to a ½ inch iron rod with cap marked “Matkin Hoover” found for a corner of said Tract 5, a corner of said San Jose Drive, for a corner of this tract;

THENCE: S 34°16’02” W – 34.23 feet continuing along an Eastern line of said Tract 5, a Western line of San Jose Drive to a ½ inch iron rod with cap marked “Ford Eng Inc” set at the intersection of the Northeastern line of Mission Road and San Jose Drive, being on a Southwestern line of the remainder of said Lot 1 of the Mission Garden Tract and a Southwestern line of the remainder of the said 15.002 acre tract, for the Southernmost corner of this tract, from which a ½ inch iron rod with cap marked “Matkin Hoover” found for a corner of said Tract 5 at a point of curvature to the right at the intersection of San Jose Drive and Bonner Avenue bears S 34°16’02” W – 27.05 feet;



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THENCE: N 14°46'07" W – 103.55 feet across said Tract 5 and along the Northeastern line of Mission Road, the Southwestern line of the remainder of said Lot 1 of the Mission Garden Tract, the Southwestern line of the remainder of the said 15.002 acre tract to a ½ inch iron rod with cap marked "Ford Eng Inc" set for the Westernmost corner of the remainder of said Lot 1, the Westernmost corner of the remainder of the said 15.002 acre tract on the Southwestern line of Napier Avenue, for the Westernmost corner of this tract;

THENCE: S 61°33'47" E – 81.24 feet continuing across said Tract 5 and along a Southern line of said Napier Avenue, a Northern line of the remainder of said Lot 1 of the Mission Garden Tracts, a Northern line of the remainder of the said 15.002 acre tract to the **POINT OF BEGINNING** and containing 0.0689 acres (3,001.9 sq. ft.) of land, *according to a survey made on the ground under my supervision.*

Corresponding plat prepared.
1802.14 Mission Garden Lot 1.docx

BEARINGS AND COORDINATES ARE BASED ON LAMBERT GRID, TEXAS STATE PLANE COORDINATES, SOUTH CENTRAL ZONE NAD 83/93; COORDINATES SHOWN HEREON HAVE AN APPLIED SURFACE SCALE FACTOR OF 1.00017.



Rex L. Hackett, R.P.L.S., L.S.L.S.
Registered Professional Land Surveyor
License Number 5573