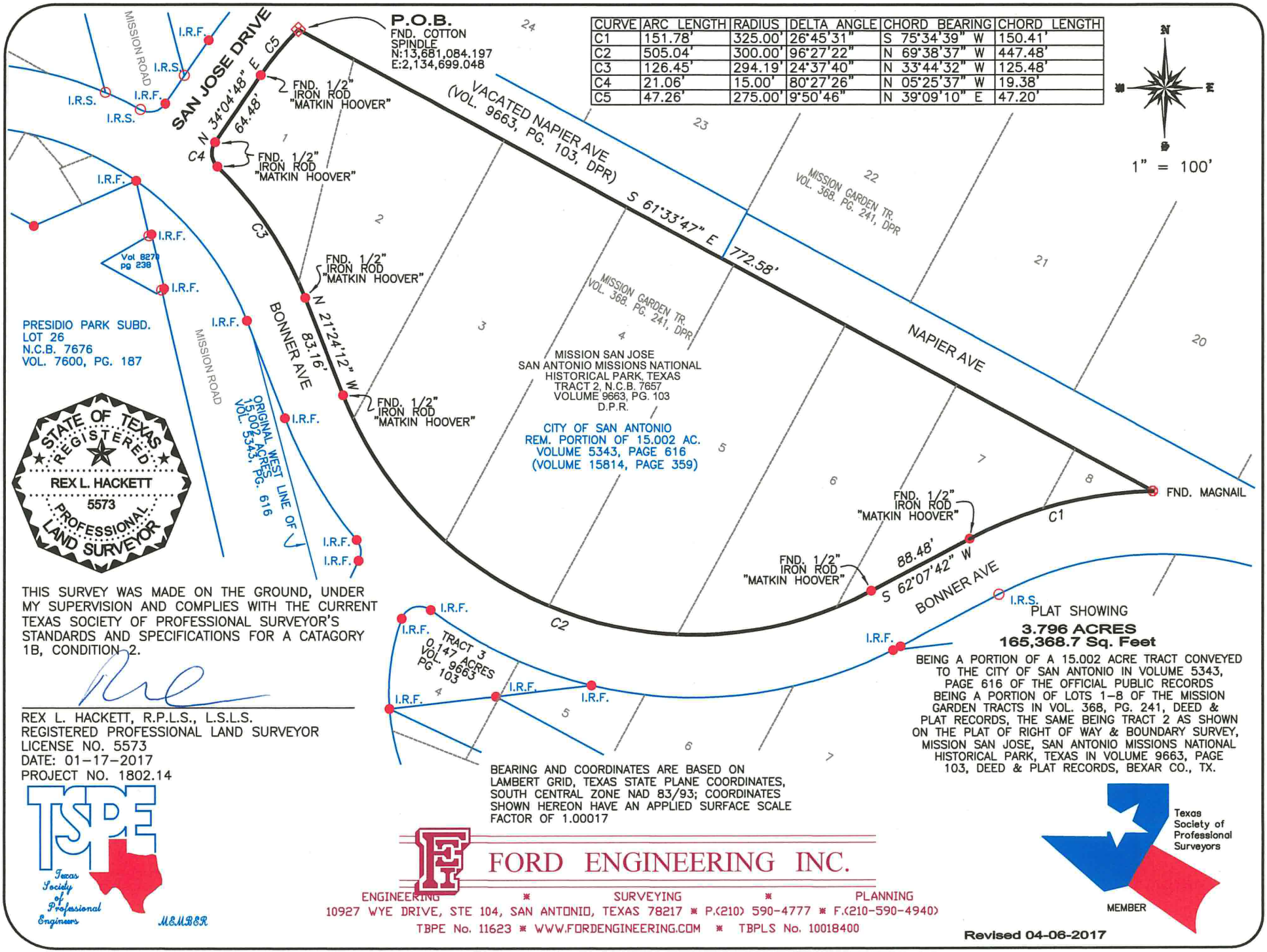

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	151.78'	325.00'	26°45'31"	S 75°34'39" W	150.41'
C2	505.04'	300.00'	96°27'22"	N 69°38'37" W	447.48'
C3	126.45'	294.19'	24°37'40"	N 33°44'32" W	125.48'
C4	21.06'	15.00'	80°27'26"	N 05°25'37" W	19.38'
C5	47.26'	275.00'	9°50'46"	N 39°09'10" E	47.20'

STATE OF TEXAS REGISTERED
REX L. HACKETT
5573
PROFESSIONAL LAND SURVEYOR

THIS SURVEY WAS MADE ON THE GROUND, UNDER MY SUPERVISION AND COMPLIES WITH THE CURRENT TEXAS SOCIETY OF PROFESSIONAL SURVEYOR'S STANDARDS AND SPECIFICATIONS FOR A CATAGORY 1B, CONDITION 2.

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

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

PLAT SHOWING
3.796 ACRES
165,368.7 Sq. Feet

BEING A PORTION OF A 15.002 ACRE TRACT CONVEYED TO THE CITY OF SAN ANTONIO IN VOLUME 5343, PAGE 616 OF THE OFFICIAL PUBLIC RECORDS BEING A PORTION OF LOTS 1-8 OF THE MISSION GARDEN TRACTS IN VOL. 368, PG. 241, DEED & PLAT RECORDS, THE SAME BEING TRACT 2 AS SHOWN ON THE PLAT OF RIGHT OF WAY & BOUNDARY SURVEY, MISSION SAN JOSE, SAN ANTONIO MISSIONS NATIONAL HISTORICAL PARK, TEXAS IN VOLUME 9663, PAGE 103, DEED & PLAT RECORDS, BEXAR CO., TX.

TSPE Texas Society of Professional Engineers MEMBER

Texas Society of Professional Surveyors MEMBER

FORD ENGINEERING INC.
ENGINEERING * SURVEYING * PLANNING
10927 WYE DRIVE, STE 104, SAN ANTONIO, TEXAS 78217 * P.(210) 590-4777 * F.(210-590-4940)
TBPE No. 11623 * WWW.FORDENGINEERING.COM * TBPLS No. 10018400

Revised 04-06-2017

Date: January 17, 2017
Project No: 1802.14

FIELD NOTES DESCRIPTION
3.796 ACRES
165,368.7 Sq. Ft.

A 3.796 acre (165,368.7 sq. ft.) tract of land, being a portion of the remainder of a 15.002 acre tract of land, N.C.B. 7657, conveyed to the City of San Antonio in Volume 5343, Page 616 of the Official Public Records of Real Property of Bexar County, Texas, being also a portion of Lots 1 - 8 of the Mission Garden Tracts as shown on a plat recorded in Volume 368, Page 241 of the Deed and Plat Records and called Tract 2, N.C.B. 7657 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 an cotton spindle (N = 13,681,084.197, E = 2,134,699.048) found on the Southwestern line of Vacated Napier Avenue as shown on said plat of the Right of Way and Boundary Survey, Mission San Jose, San Antonio Missions National Historical Park in Volume 9663, Page 103 and the Southeastern right of way line of San Jose Drive, for the Northwestern corner of said Tract 2, for the Northwestern corner of this tract;

THENCE: S 61°33'47" E – 772.58 feet along the Southwestern line of said Vacated Napier Avenue and current Napier Avenue, the same being the Northeastern line of said Tract 2 to a Mag Nail found at the intersection of Napier Avenue and Bonner Avenue, for the Easternmost corner of said Tract 2, for the Easternmost corner of this tract;

THENCE: Along a Northwestern line of Bonner Avenue, a Southeastern line of said Tract 2, a non-tangent curve to the left (Southwesterly) having a Delta angle of 26°45'31", a Radius of 325.00 feet, an Arc length of 151.78 feet and a Chord bearing of S 75°34'39" W – 150.41 feet to a ½ inch iron rod with cap marked "Matkin Hoover" found for a corner of said Tract 2, a corner of said Bonner Avenue, for a corner of this tract;

THENCE: S 62°07'42" W – 88.48 feet continuing along a Northwestern line of said Bonner Avenue, a Southeastern line of said Tract 2 to a ½ inch iron rod with cap marked "Matkin Hoover" found for a corner of said Tract 2, a corner of said Bonner Avenue, for a corner of this tract;

THENCE: Continuing along a Northern line of said Bonner Avenue, a Southern line of said Tract 2, a curve to the right (Northwesterly) having a Delta angle of 96°27'22", a Radius of 300.00 feet, an Arc length of 505.04 feet and a Chord bearing of N 69°38'37" W – 447.48 feet

to a ½ inch iron rod with cap marked "Matkin Hoover" found for a corner of said Bonner Avenue, a corner of said Tract 2, for a corner of this tract;

THENCE: N 21°24'12" W – 83.16 feet continuing along a Northeastern line of said Bonner Avenue, a Southwestern line of said Tract 2 to a ½ inch iron rod with cap marked "Matkin Hoover" found for a corner of said Bonner Avenue, a corner of said Tract 2, for a corner of this tract;

THENCE: Continuing the Northeastern line of said Bonner Avenue, a Southwestern line of said Tract 2, a curve to the left having a Delta angle of 24°37'40", a Radius of 294.19 feet, an Arc length of 126.45 feet and a Chord bearing of N 33°44'32" W – 125.48 feet to a ½ inch iron rod with cap marked "Matkin Hoover" found for a corner of said Bonner Avenue, a corner of said Tract 2, for a corner of this tract;

THENCE: Continuing along a line of said Tract 2 at the intersection of Bonner Avenue and San Jose Drive, with a curve to the right having a Delta angle of 80°27'26", a Radius of 15.00 feet, an Arc length of 21.06 feet and a Chord bearing of N 05°25'37" W – 19.38 feet to a ½ inch iron rod with cap marked "Matkin Hoover" found on the Southeastern line of San Jose Drive, for a corner of said Tract 2, a corner of said San Jose Drive, for a corner of this tract;

THENCE: N 34°04'48" E – 64.48 feet along the Southeastern line of said San Jose Drive, a Northwestern line of said Tract 2 to a ½ inch iron rod with cap marked "Matkin Hoover" found for a corner of said San Jose Drive, a corner of said Tract 2, for a corner of this tract;

THENCE: Continuing along a Southeastern line of said San Jose Drive, a Northwestern line of said Tract 2, a curve to the right having a Delta angle of 09°50'46", a Radius of 275.00 feet, an Arc length of 47.26 feet and a Chord bearing of N 39°09'10" E – 47.20 feet to the **POINT OF BEGINNING** and containing 3.796 acres (165,368.7 sq. ft.) of land, *according to a survey made on the ground under my supervision.*

Corresponding plat prepared.
1802.14 San Jose Mission Tract 2.docx – Revised 04-06-2017

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