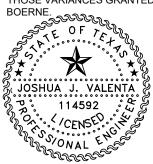
I HEREBY CERTIFY THAT PROPER ENGINEERING CONSIDERATION HAS BEEN GIVEN THIS PLAT TO THE MATTERS OF STREETS, LOTS AND DRAINAGE LAYOUT. TO THE BEST OF MY KNOWLEDGE THIS PLAT CONFORMS TO ALL REQUIREMENTS OF THE SUBDIVISION ORDINANCE, EXCEPT FOR THOSE VARIANCES GRANTED BY THE PLANNING AND ZONING COMMISSION OF THE CITY OF



JOSHUA J. VALENTA LICENSED PROFESSIONAL ENGINEER #114592 MATKIN HOOVER ENGINEERING & SURVEYING

STATE OF TEXAS COUNTY OF KENDALL

BEFORE ME, THE UNDERSIGNED AUTHORITY ON THIS DAY PERSONALLY APPEARED

, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT, AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED. GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS __DAY OF____

NOTARY PUBLIC KENDALL COUNTY, TEXAS

COUNTY OF KENDALL

I HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECT AND WAS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY MADE ON THE GROUND UNDER MY SUPERVISION



KYLE PRESSLER REGISTERED PROFESSIONAL LAND SURVEYOR #6528

STATE OF TEXAS

COUNTY OF KENDALL

BEFORE ME, THE UNDERSIGNED AUTHORITY ON THIS DAY PERSONALLY APPEARED , KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT, AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED. GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS DAY OF

NOTARY PUBLIC KENDALL COUNTY, TEXAS

STATE OF TEXAS

COUNTY OF KENDALL

THE OWNER OF LAND SHOWN ON THIS PLAT, IN PERSON OR THROUGH A DULY AUTHORIZED AGENT, DEDICATES TO THE USE OF THE PUBLIC, EXCEPT AREAS IDENTIFIED AS PRIVATE, FOREVER ALL STREETS, ALLEYS, PARKS, WATERCOURSES, DRAINS, EASEMENTS AND PUBLIC PLACES THEREON SHOWN FOR THE PURPOSE AND CONSIDERATION THEREIN EXPRESSED.

OWNER

DULY AUTHORIZED AGENT

STATE OF TEXAS

COUNTY OF BEXAR

BEFORE ME, THE UNDERSIGNED AUTHORITY ON THIS DAY PERSONALLY APPEARED KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT, AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED. GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS DAY OF A.D. 20 .

NOTARY PUBLIC BEXAR COUNTY, TEXAS

STATE OF TEXAS COUNTY OF KENDALL

, COUNTY CLERK OF SAID COUNTY, DO HEREBY CERTIFY THAT THE FOREGOING INSTRUMENT OF WRITING WITH ITS CERTIFICATE OF AUTHENTICATION WAS FILED FOR RECORD IN MY OFFICE, ON THE . A.D.,20 , AT ____ _ .M., IN THE RECORDS OF DEEDS AND PLATS OF SAID COUNTY, IN BOOK VOLUME . IN TESTIMONY WHEREOF, WITNESS BY HAND AND OFFICIAL SEAL OF ____ DAY OF _ ___, A.D., 20___. TAX CERTIFICATE AFFIDAVIT PAGE FILED THIS DATE IN VOLUME , KENDALL COUNTY OFFICIAL RECORDS. IN TESTIMONY WHEREOF, WITNESS BY HAND AND OFFICIAL SEAL OF OFFICE, __ DAY OF _____, A.D., 20___.

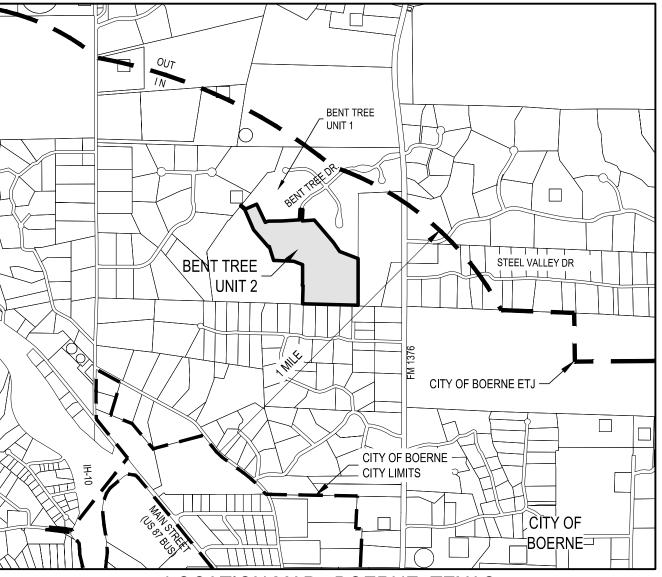
COUNTY CLERK, KENDALL COUNTY, TEXAS

DEPUTY

A FINAL PLAT ESTABLISHING **BENT TREE - UNIT 2**

BEING A 37.448 ACRE TRACT OF LAND LOCATED IN THE PEDRO HERRERA SURVEY NO. 202, ABSTRACT NO. 253, KENDALL COUNTY, TEXAS, AND BEING A PORTION OF A CALLED 77.489 ACRE TRACT OF LAND DESCRIBED IN VOLUME 1631, PAGES 95-102, OFFICIAL RECORDS OF KENDALL COUNTY, TEXAS.

> 29 NEW LOTS / 2 OPEN SPACE LOTS 2.812 L. F. OF PRIVATE STREET



LOCATION MAP - BOERNE, TEXAS

LOT SETBACKS ARE DETERMINED BY THE CITY OF BOERNE ZONING ORDINANCE ENFORCED AT THE TIME OF DEVELOPMENT. THE USE THAT IS BEING CONSTRUCTED AND THE LOT SIZE SHALL DETERMINE WHICH SETBACK SHALL APPLY

FIRE MARSHALL APPROVAL:

AT TIME OF DEVELOPMENT OF THE LOT. THE OWNER / DEVELOPER SHALL OBTAIN A DEVELOPMENT PERMIT FOR KENDALL COUNTY; SUBMIT A SITE PLAN FOR THE PROPOSED DEVELOPMENT, AND A LETTER OF APPROVAL FROM THE KENDALL COUNTY FIRE MARSHALL.

HERITAGE LEGACY TREE:

THERE ARE 28 HERITAGE LEGACY TREES, AS DEFINED IN SUBSECTION 2.02.002, IDENTIFIED ON THIS PLAT.

KENDALL WEST UTILITY, LLC IS THE WATER SERVICE PROVIDER FOR THIS SUBDIVISION.

|) |
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OWNER / DEVELOPER:

McM TEXAS DEVELOPMENT, LLC 21232 GATHERING OAKS, STE. 103 SAN ANTONIO, TX 78260

GATES ACROSS EASEMENT: DOUBLE SWING GATES WITH A MINIMUM CLEAR OPENING OF 12 FEET WIDE SHALL BE INSTALLED WHEREVER FENCES CROSS UTILITY AND DRAINAGE EASEMENTS.

OBSTRUCTIONS OF DRAINAGE: ADEQUATE STRUCTURES SHALL BE PROVIDED TO ALLOW THE UNHINDERED PASSAGE OF ALL STORM AND DRAINAGE FLOWS WHEREVER FENCES CROSS DRAINAGE EASEMENTS.

TAX CERTIFICATE AFFIDAVIT FILED THIS DATE IN VOLUME _____, PAGE _____, KENDALL COUNTY OFFICIAL RECORDS.

SEWAGE FACILITIES SHALL BE PROVIDED BY A PRIVATE ON-SITE SEWAGE FACILITY CONSTRUCTED ON THE LOT BY THE OWNER THEREOF DESIGNED BY A REGISTERED SANITARIAN OR A PROFESSIONAL ENGINEER AND APPROVED UNDER THE

RULES OF KENDALL COUNY, TEXAS AND TCEQ. RESIDENTIAL LOTS IN EXCESS OF 12,500 SQ FT SHALL ONLY IRRIGATE THE AREA THAT LIES WITHIN 75 FEET OF THE MAIN

RESIDENCE. TURF GRASSES SHALL BE LIMITED TO ZOYSIA, BUFFALO OR BERMUDA GRASSES OR OTHER GRASSES APPROVED BY THE CITY MANAGER OR HIS OR HER DESIGNATED REPRESENTATIVE. (ORD. NO. 2004-20). XERISCAPING IS PERMITTED AS DESCRIBED IN THE CITY OF BOERNE ZONING ORDINANCE, ARTICLE 3, SECTION 3.07.003D.

1. THE AREA OF THE SMALLEST RESIDENTIAL LOT IN THIS SUBDIVISION IS 1.03 ACRES.

- 2. NO PART OF THIS SUBDIVISION IS LOCATED UPSTREAM FROM A CITY WATER SUPPLY LAKE.
- 3. BASIS OF BEARING WAS ESTABLISHED USING THE TRIMBLE VRS NETWORK, NAD (83), TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, 4204, US SURVEY FOOT, GRID.
- 4. UNLESS OTHERWISE NOTED, ALL CORNERS AND ANGLES ARE SET 1/2" REBAR WITH RED "MATKIN HOOVER ENG. & SURVEY" PLASTIC CAPS
- 5. THE TOPOGRAPHICAL INFORMATION IS BASED ON VERTICAL DATUM NAVD 88.
- 6. THE AREA OF OPEN SPACE IS 2.02 AC.
- 7. THE 37.448 ACRE SUBDIVISION IS NOT LOCATED WITHIN CITY OF BOERNE CITY LIMITS.
- 8. THERE IS A TOTAL OF 3.37 ACRES OF PRIVATE RIGHT OF WAY (ROW) IN THIS SUBDIVISION.
- 9. THE GROSS DENSITY OF UNIT 2 OF THE SUBDIVISION IS 1.291 ACRES PER LOT.
- 10. THERE IS NO FEMA REGULATED 100-YEAR ZONE A OR ZONE AE AREA WITHIN THIS PLAT.
- 11. MAINTENANCE OF PRIVATE STREETS (INCLUDING LOTS 999 AND 998), DRAINAGE EASEMENTS AND OPEN SPACE IS THE RESPONSIBILITY OF THE BENT TREE PROPERTY OWNER'S ASSOCIATION.
- 12. DEVIATION FROM SUBDIVISION ORDINANCE REQUIRING SIDEWALKS WAS APPROVED BY CITY COUNCIL 08/22/2017, FILE
- 13. LOT 998 IS DESIGNATED AS AN EMERGENCY ACCESS LOT.
- 14. LOT 999 IS DESIGNATED AS A UTILITY EASEMENT.

ALL PROPERTIES DESIGNATED AS EASEMENTS SHALL OR MAY BE UTILIZED FOR THE FOLLOWING PURPOSES:

DRAINAGE EASEMENT:

DRAINAGE, WATER DIVERSION, AND SANITARY CONTROL, INCLUDING WITHOUT LIMITATION, WALLS, BED, EMBANKMENTS, SPILLWAYS, APPURTENANCES, AND OTHER ENGINEERED DEVICES (THE "DRAINAGE SYSTEM".)

TOGETHER WITH THE RIGHT OF INGRESS AND EGRESS OVER THE ADJACENT LAND TO OR FROM THE EASEMENT FOR THE PURPOSE OF CONSTRUCTING, RECONSTRUCTING, INSPECTING, PATROLLING, OPERATING, MAINTAINING, REPAIRING, AND REMOVING THE DRAINAGE SYSTEM: THE RIGHT TO CHANGE THE SIZE THEREOF; THE RIGHT TO RELOCATE ALONG THE SAME GENERAL DIRECTION OF THE DRAINAGE SYSTEM; THE RIGHT TO CREATE AND/OR DREDGE A STREAM COURSE, REFILL, OR DIG OUT SUCH STREAM COURSE, ESTABLISH OR CHANGE STREAM EMBANKMENTS WITHIN THE EASEMENT, INSTALL STORM SEWER SYSTEMS, CULVERTS, WATER GAPS, AND PROTECTING RAILS; THE RIGHT TO REMOVE FROM THE EASEMENT ALL TREES AND PARTS THEREOF. OR OTHER OBSTRUCTIONS, WHICH REASONABLY ENDANGER OR MAY REASONABLY INTERFERE WITH THE EFFICIENCY OF THE DRAINAGE SYSTEM; AND THE RIGHT TO PLACE TEMPORARY STRUCTURES FOR USE IN CONSTRUCTING OR REPAIRING

WITH RESPECT TO THE DRAINAGE SYSTEM, IT IS EXPRESSLY AGREED AND UNDERSTOOD BY ALL PARTIES HERETO, THAT THE INTENTION IS TO IMPROVE CONDITIONS OF SANITATION AND WATER DRAINAGE CONTROL ON THE PROPERTY FOR THE BENEFIT OF THE PROPERTY, ADJACENT PROPERTY, AND THE COMMUNITY, BUT THE CITY DOES NOT GUARANTEE OR WARRANT THAT SUCH CONTROL WORK WILL BE EFFECTIVE. NOR DOES THE CITY ASSUME ANY ADDITIONAL LIABILITY WHATSOEVER FOR THE EFFECTS OF FLOOD, STANDING WATER, OR DRAINAGE ON OR TO THE PROPERTY, OR ANY OTHER PROPERTY OR PERSONS THAT MIGHT BE AFFECTED BY SAID STREAM, WASH, OR GULLY IN ITS NATURAL STATE OR AS CHANGED BY THE CITY.

- THE GRANTOR SPECIFICALLY RESERVES THE RIGHT TO USE ALL OR ANY PART OF THE EASEMENT FOR ANY PURPOSE, WHICH DOES NOT DAMAGE, DESTROY, INJURE, AND/OR UNREASONABLY INTERFERE WITH THE GRANTEE'S USE OF THE EASEMENT.
- THE GRANTEE SHALL MAKE COMMERCIALLY REASONABLE EFFORTS TO ENSURE THE DAMAGE TO THE PROPERTY IS MINIMIZED AND WILL AT ALL TIMES, AFTER DOING ANY WORK IN CONNECTION WITH THE DRAINAGE SYSTEM, RESTORE THE PROPERTY TO THE CONDITION IN WHICH THE PROPERTY WAS FOUND BEFORE SUCH WORK WAS UNDERTAKEN TO THE EXTENT THAT SUCH RESTORATION IS REASONABLE IN ACCORDANCE WITH THE GRANTEE'S USUAL AND CUSTOMARY PRACTICES
- THE GRANTEE SHALL MAKE NECESSARY MODIFICATIONS AND IMPROVEMENTS TO CONFORM WITH THE CITY OF BOERNE DRAINAGE POLICY AND PLAN AT SUCH A TIME AS THE SAID PLAN AND POLICY ARE ENACTED BY CITY COUNCIL OF THE CITY OF BOERNE, TEXAS.

UTILITY EASEMENT (U.E.):

UTILITIES, INCLUDING, WITHOUT LIMITATION, SEWER, WATER, GAS, ELECTRICITY, TELEPHONE AND CABLE TELEVISION, WITH ALL NECESSARY AND/OR DESIRABLE LINES, LATERALS AND/OR APPURTENANCES THERETO (THE "UTILITIES")

TOGETHER WITH THE RIGHT OF INGRESS AND EGRESS OVER THE ADJACENT LAND TO OR FROM THE EASEMENT FOR THE PURPOSE OF CONSTRUCTING, RECONSTRUCTING, INSPECTING, PATROLLING, OPERATING, MAINTAINING, REPAIRING AND REMOVING THE UTILITIES; THE RIGHT TO PLACE NEW OR ADDITIONAL UTILITIES IN THE EASEMENT AND TO CHANGE THE SIZE THEREOF; THE RIGHT TO RELOCATE ALONG THE SAME GENERAL DIRECTION OF THE UTILITIES; THE RIGHT TO REMOVE FROM THE EASEMENT ALL TREES AND PARTS THEREOF, OR OTHER OBSTRUCTIONS, WHICH REASONABLY ENDANGER OR MAY REASONABLY INTERFERE WITH THE EFFICIENCY OR OPERATION OF THE UTILITIES; AND THE RIGHT TO PLACE TEMPORARY STRUCTURES FOR USE IN CONSTRUCTING OR REPAIRING THE UTILITIES.

1. THE PROPERTY OWNER RETAINS THE RIGHT TO USE ALL OR ANY PART OF THE EASEMENT FOR ANY PURPOSE WHICH DOES NOT DAMAGE, DESTROY, INJURE, AND/OR UNREASONABLY INTERFERE WITH THE USE OF THE EASEMENT. HOWEVER, THE EASEMENT SHALL BE KEPT CLEAR OF ALL STRUCTURES OR OTHER IMPROVEMENTS.

2. THE UTILITIES SHALL MAKE COMMERCIALLY REASONABLE EFFORTS TO ENSURE THE DAMAGE TO THE PROPERTY IS MINIMIZED AND THE UTILITIES WILL AT ALL TIMES, AFTER DOING ANY WORK IN CONNECTION WITH THE SYSTEM, RESTORE THE PROPERTY TO THE CONDITION IN WHICH THE PROPERTY WAS FOUND BEFORE SUCH WORK WAS UNDERTAKEN TO THE EXTENT THAT SUCH RESTORATION IS REASONABLE IN ACCORDANCE WITH THE CITY'S USUAL AND CUSTOMARY PRACTICES

SPENCER ROAD SUITE 100

TEXAS REGISTERED ENGINEERING FIRM F-004512 TEXAS BOARD OF PROFESSIONAL LAND SURVEYORS FIRM F-10024000

CIVIL ENGINEERS SURVEYORS LAND PLANNERS CONSTRUCTION MANAGERS CONSULTANTS

BOERNE, TEXAS 78006 DFFICE: 830.249.0600 FAX:830.249.0099

& SURVEYING

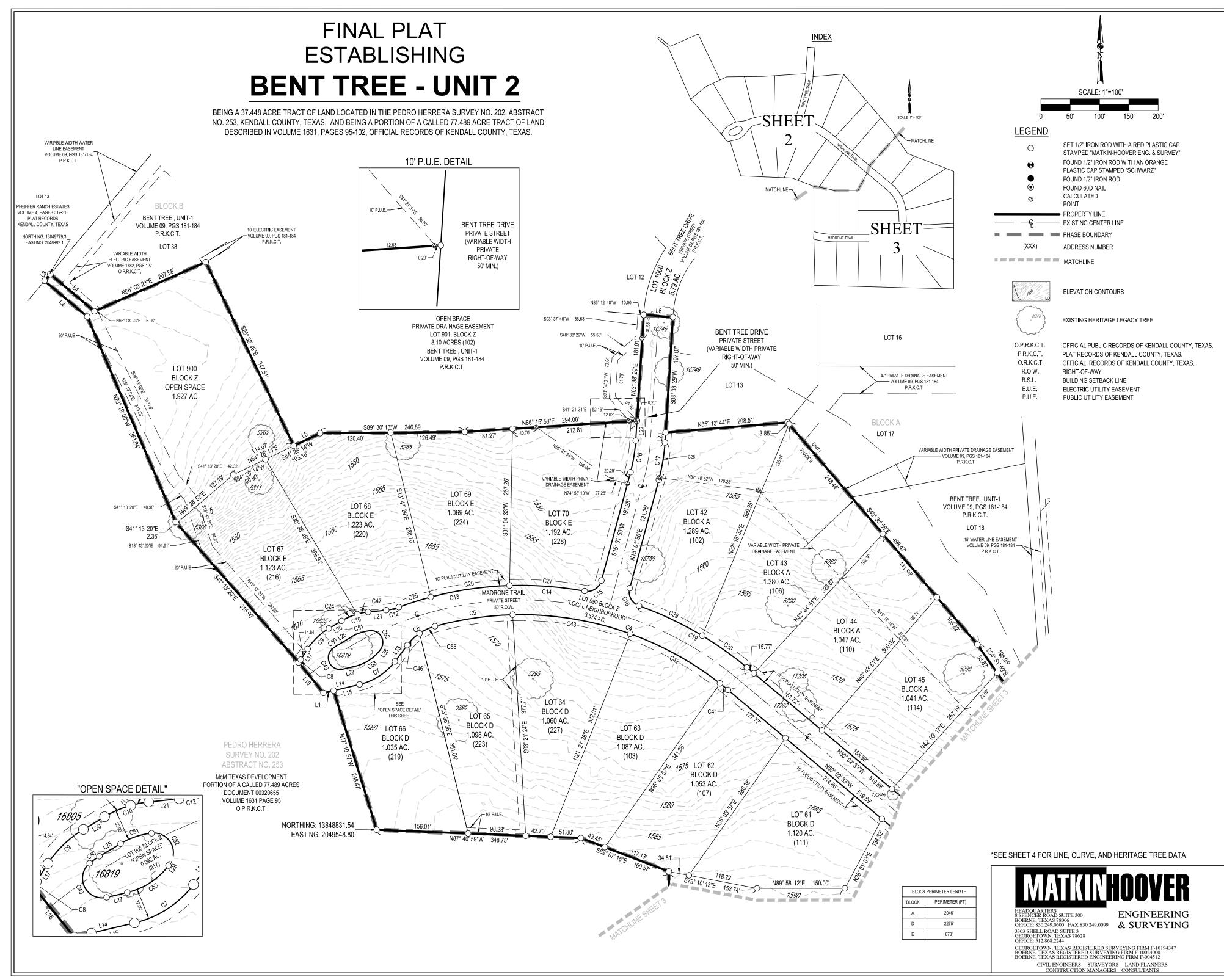
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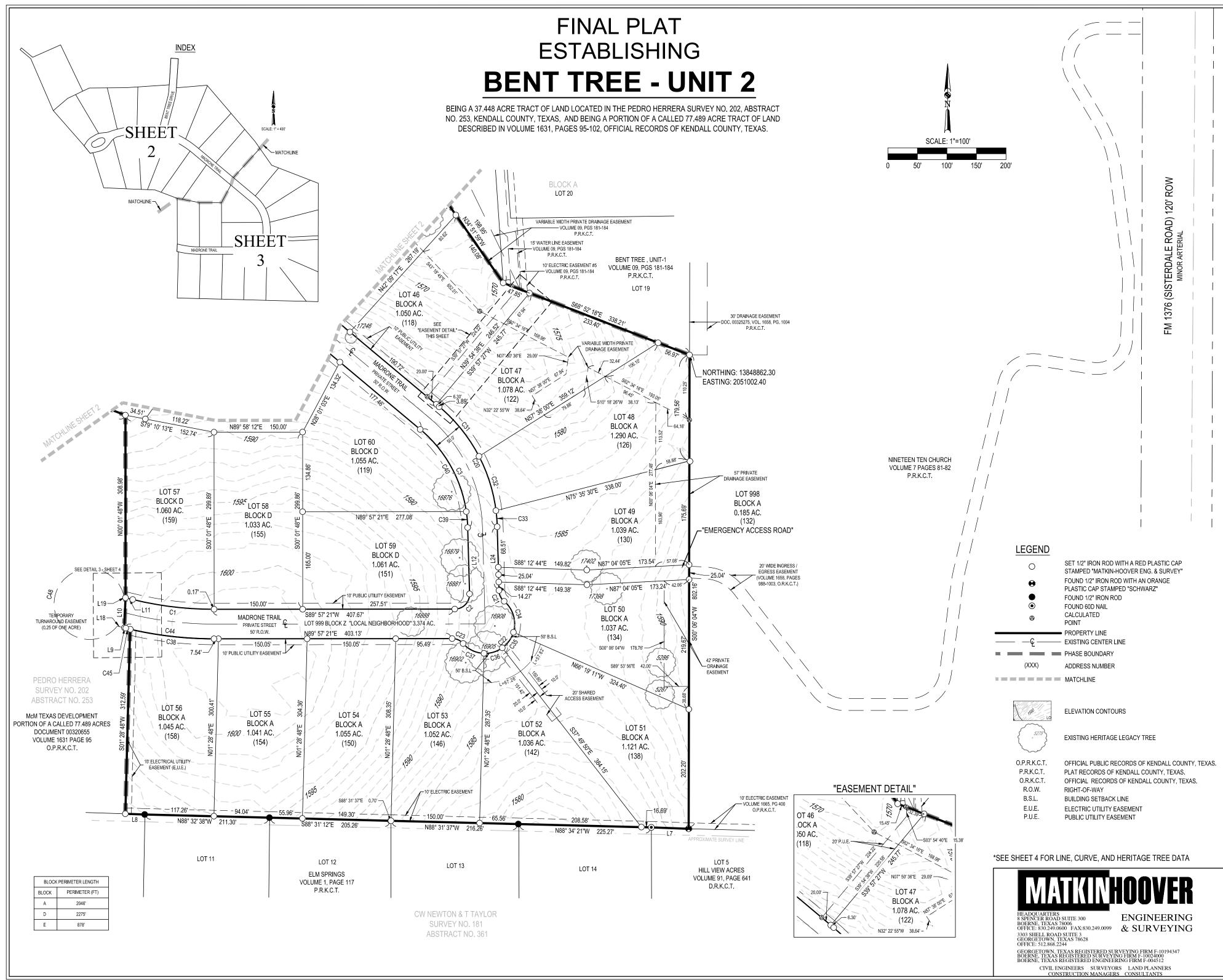
OF 4 SHEET

2810.04

DATE: APRIL, 2020

Date: Oct 22, 2020, 3:18pm User ID: mramsower





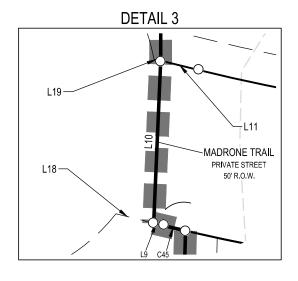
| LINE TABLE | | | | | |
|------------|---------------|----------|--|--|--|
| LINE | BEARING | DISTANCE | | | |
| L1 | S76° 45' 39"W | 17.86' | | | |
| L2 | S49° 54' 59"E | 94.93' | | | |
| L3 | S40° 05' 01"W | 15.00' | | | |
| L4 | N49° 54' 59"W | 98.48' | | | |
| L5 | N64° 26' 14"E | 50.10' | | | |
| L6 | S85° 12' 48"E | 50.01' | | | |
| L7 | N87° 53' 57"W | 63.31' | | | |
| L8 | N88° 05' 17"W | 32.74' | | | |
| L9 | S76° 10' 55"E | 2.38' | | | |
| L10 | N02° 27' 26"E | 51.00' | | | |
| L11 | S76° 10' 55"E | 12.43' | | | |
| L12 | S01° 34' 55"E | 112.36' | | | |
| L13 | S37° 05' 13"W | 35.05' | | | |
| L14 | S76° 45' 39"W | 63.24' | | | |
| L15 | N76° 45' 39"E | 45.38' | | | |
| L16 | S39° 02' 39"E | 66.95' | | | |
| L17 | S32° 58' 39"W | 21.85' | | | |
| L18 | N76° 10' 55"W | 12.19' | | | |
| L19 | S76° 10' 55"E | 2.14' | | | |
| L20 | S59° 09' 35"W | 25.24' | | | |

| LINE TABLE | | | | | |
|------------|------------------|---------|--|--|--|
| LINE | BEARING DISTANCE | | | | |
| L21 | S83° 54' 52"W | 31.11' | | | |
| L22 | S03° 38' 29"W | 34.10' | | | |
| L23 | N03° 38' 29"E | 17.04' | | | |
| L24 | N01° 34' 55"W | 107.82' | | | |
| L25 | S59° 09' 35"W | 25.24' | | | |
| L26 | N37° 05' 15"E | 1.52' | | | |
| L27 | N76° 45' 39"E | 21.74' | | | |

| | | | CURVE TA | ABLE | |
|-------|---------|---------|-----------|---------------|--------------|
| CURVE | RADIUS | LENGTH | DELTA | CHORD BEARING | CHORD LENGTH |
| C1 | 575.00' | 139.12' | 13°51'44" | S83° 06' 47"E | 138.78' |
| C2 | 25.00' | 39.94' | 91°32'16" | N44° 11′ 13"E | 35.83' |
| C3 | 225.00' | 190.30' | 48°27'39" | N25° 48' 44"W | 184.68' |
| C4 | 550.00' | 397.55' | 41°24'51" | N70° 44' 59"W | 388.95' |
| C5 | 550.00' | 134.21' | 13°58'53" | S81° 33' 09"W | 133.88' |
| C6 | 89.00' | 58.21' | 37°28'28" | S55° 49' 29"W | 57.18' |
| C7 | 106.00' | 73.40' | 39°40'24" | S56° 55' 27"W | 71.94' |
| C8 | 89.00' | 5.90' | 3°47'42" | N34° 52' 30"E | 5.89' |
| C9 | 111.00' | 50.72' | 26°10'56" | S46° 04' 07"W | 50.28' |
| C10 | 111.00' | 47.96' | 24°45'17" | S71° 32' 13"W | 47.59' |
| C12 | 89.00' | 22.09' | 14°13'07" | S76° 48' 18"W | 22.03' |
| C13 | 600.00' | 193.28' | 18°27'24" | S78° 55' 27"W | 192.44' |
| C14 | 600.00' | 128.70' | 12°17'22" | N85° 42' 10"W | 128.45 |
| C15 | 25.00' | 37.27' | 85°24'41" | S57° 44' 11"W | 33.91' |
| C16 | 275.00' | 54.66' | 11°23'21" | S09° 20' 10"W | 54.57' |
| C17 | 325.00' | 64.60' | 11°23'21" | N09° 20' 10"E | 64.50' |
| C18 | 25.00' | 37.27' | 85°24'41" | N27° 40' 30"W | 33.91' |
| C19 | 600.00' | 212.98' | 20°20'17" | N60° 12' 42"W | 211.86' |
| C20 | 275.00' | 232.59' | 48°27'39" | N25° 48' 44"W | 225.72' |
| C21 | 25.00' | 21.03' | 48°11'23" | N25° 40' 36"W | 20.41' |

| CURVE TABLE CURVE RADIUS LENGTH DELTA CHORD BEARING CHORD LENGTH C22 50.00' 163.99' 187°55'02" N44° 11' 13"E 99.76' C23 25.00' 21.03' 48°11'23" S65° 56' 57"E 20.41' C24 111.00' 29.08' 15°00'45' N66° 39' 57"E 29.00' C25 600.00' 57.32' 5°28'26" S72° 25' 58"W 57.30' C26 600.00' 136.95' 12°56'58" S81° 39' 40"W 135.66' C27 600.00' 128.70' 12°17'22' N85° 42' 10"W 128.45' C28 325.00' 60.86' 10°43'45" N09° 00' 21"E 60.77' C29 600.00' 119.53' 11°24'52' N64° 40' 25"W 119.33' C30 600.00' 93.45' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5*42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 28' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05° 02' 08"E 27.11' C40 225.00' 17.73' 1°50'50" S50° 57' 59"E 17.73' | | | | | | | |
|--|-------|-------------|---------|------------|------------------------|--------------|--|
| C22 50.00' 163.99' 187°55'02" N44° 11' 13"E 99.76' C23 25.00' 21.03' 48°11'23" \$65° 56' 57"E 20.41' C24 111.00' 29.06' 15°00'45" N66° 39' 57"E 29.00' C25 600.00' 57.32' 5°26'26" \$72° 25' 58"W 57.30' C26 600.00' 135.95' 12°56'58' \$81° 39' 40"W 135.66' C27 600.00' 128.70' 12°17'22" N85° 42' 10"W 128.45' C28 325.00' 60.86' 10°43'45" N09° 00' 21"E 60.77' C29 600.00' 119.53' 11°24'52" N64° 40' 25"W 119.33' C30 600.00' 19.34' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' <td></td> <td colspan="6">CURVE TABLE</td> | | CURVE TABLE | | | | | |
| C23 25.00' 21.03' 48°11'23" S65° 56' 57"E 20.41' C24 111.00' 29.08' 15°00'45" N66° 39' 57"E 29.00' C25 600.00' 57.32' 5°28'26" S72° 25' 58"W 57.30' C26 600.00' 135.95' 12°58'58" S81° 39' 40"W 135.66' C27 600.00' 128.70' 12°17'22" N85° 42' 10"W 128.45' C28 325.00' 60.86' 10°43'45" N09° 00' 21"E 60.77' C29 600.00' 119.53' 11°24'52" N64° 40' 25"W 119.33' C30 600.00' 93.45' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' | CURVE | RADIUS | LENGTH | DELTA | CHORD BEARING | CHORD LENGTH | |
| C24 111.00' 29.06' 15°00'45' N66° 39' 57"E 29.00' C25 600.00' 57.32' 5°28'26" S72° 25' 58"W 57.30' C26 600.00' 135.95' 12°58'58' S81° 39' 40"W 135.66' C27 600.00' 128.70' 12°17'22" N85° 42' 10"W 128.45' C28 325.00' 60.86' 10°43'45" N09° 00' 21"E 60.77' C29 600.00' 119.53' 11°24'52" N64° 40' 25"W 119.33' C30 600.00' 93.45' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' | C22 | 50.00' | 163.99' | 187°55'02" | N44° 11' 13"E | 99.76' | |
| C25 600.00' 57.32' 5'28'26'* \$72' 25' 58'W 57.30' C26 600.00' 135.95' 12"58'58" \$81" 39' 40"W 135.66' C27 600.00' 128.70' 12"17'22" N85" 42' 10"W 128.45' C28 325.00' 60.86' 10"43'45" N09" 00' 21"E 60.77' C29 600.00' 119.53' 11"24'52" N64" 40' 25"W 119.33' C30 600.00' 93.45' 8"55'25" N54" 30' 16"W 93.35' C31 275.00' 108.35' 22"34'30" N38" 45' 19"W 107.65' C32 275.00' 96.85' 20"10'42" N17" 22' 43"W 96.35' C33 275.00' 27.39' 5"42'27" N04" 26' 08"W 27.38' C34 50.00' 57.99' 66"26'54" N16" 32' 50"W 54.79' C35 50.00' 32.97' 37"47'08" N35" 34' 11"E 32.38' C36 50.00' 32.97' 37"47'08" N73" 21' 19"E 32.38' | C23 | 25.00' | 21.03' | 48°11'23" | S65° 56' 57 " E | 20.41' | |
| C26 600.00' 135.95' 12°58'58" S81° 39' 40"W 135.66' C27 600.00' 128.70' 12°17'22" N85° 42' 10"W 128.45' C28 325.00' 60.86' 10°43'45" N09° 00' 21"E 60.77' C29 600.00' 119.53' 11°24'52" N64° 40' 25"W 119.33' C30 600.00' 93.45' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' | C24 | 111.00' | 29.08' | 15°00'45" | N66° 39' 57"E | 29.00' | |
| C27 600.00' 128.70' 12°17'22° N85° 42' 10"W 128.45' C28 325.00' 60.86' 10°43'45" N09° 00' 21"E 60.77' C29 600.00' 119.53' 11°24'52" N64° 40' 25"W 119.33' C30 600.00' 93.45' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 26' 27"W 143.02' | C25 | 600.00' | 57.32' | 5°28'26" | S72° 25' 58"W | 57.30' | |
| C28 325.00' 60.86' 10°43'45'' N09° 00' 21"E 60.77' C29 600.00' 119.53' 11°24'52" N64° 40' 25"W 119.33' C30 600.00' 93.45' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 26' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05' 02' 08"E 27.11' | C26 | 600.00' | 135.95' | 12°58'58" | S81° 39' 40"W | 135.66' | |
| C29 600.00' 119.53' 11°24′52" N64° 40′ 25"W 119.33' C30 600.00' 93.45' 8°55′25" N54° 30′ 16"W 93.35' C31 275.00' 108.35' 22°34′30'' N38° 45′ 19"W 107.65' C32 275.00' 96.85' 20°10′42" N17° 22′ 43"W 96.35' C33 275.00' 27.39' 5°42′27" N04° 26′ 08"W 27.38' C34 50.00' 57.99' 66°26′54" N16° 32′ 50"W 54.79' C35 50.00' 32.97' 37°47′08" N35° 34′ 11"E 32.38' C36 50.00' 32.97' 37°47′08" N73° 21′ 19"E 32.38' C37 50.00' 40.05' 45°53′50" N64° 48′ 11"W 38.99' C38 625.00' 143.33' 13°08′23" N83° 28′ 27"W 143.02' C39 225.00' 27.12' 6°54′26" S05° 02′ 08″E 27.11' C40 225.00' 163.18' 41°33′13" S29° 15′ 57″E 159.63' | C27 | 600.00' | 128.70' | 12°17'22" | N85° 42' 10"W | 128.45' | |
| C30 600.00' 93.45' 8°55'25" N54° 30' 16"W 93.35' C31 275.00' 108.35' 22°34'30" N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 28' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05° 02' 08"E 27.11' C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C28 | 325.00' | 60.86' | 10°43'45" | N09° 00' 21"E | 60.77' | |
| C31 275.00' 108.35' 22°34'30'' N38° 45' 19"W 107.65' C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 26' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05' 02' 08"E 27.11' C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C29 | 600.00' | 119.53' | 11°24'52" | N64° 40' 25"W | 119.33' | |
| C32 275.00' 96.85' 20°10'42" N17° 22' 43"W 96.35' C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 28' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05° 02' 08"E 27.11' C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C30 | 600.00' | 93.45' | 8°55'25" | N54° 30' 16"W | 93.35' | |
| C33 275.00' 27.39' 5°42'27" N04° 26' 08"W 27.38' C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 28' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05° 02' 08"E 27.11' C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C31 | 275.00' | 108.35' | 22°34'30" | N38° 45' 19"W | 107.65' | |
| C34 50.00' 57.99' 66°26'54" N16° 32' 50"W 54.79' C35 50.00' 32.97' 37°47'08" N35° 34' 11"E 32.38' C36 50.00' 32.97' 37°47'08" N73° 21' 19"E 32.38' C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 26' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05' 02' 08"E 27.11' C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C32 | 275.00' | 96.85' | 20°10'42" | N17° 22' 43"W | 96.35' | |
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| C37 50.00' 40.05' 45°53'50" N64° 48' 11"W 38.99' C38 625.00' 143.33' 13°08'23" N83° 26' 27"W 143.02' C39 225.00' 27.12' 6°54'26" S05' 02' 08"E 27.11' C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C35 | 50.00' | 32.97' | 37°47'08" | N35° 34' 11"E | 32.38' | |
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| C39 225.00' 27.12' 6°54'26" S05° 02' 08"E 27.11' C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C37 | 50.00' | 40.05' | 45°53'50" | N64° 48' 11"W | 38.99' | |
| C40 225.00' 163.18' 41°33'13" S29° 15' 57"E 159.63' | C38 | 625.00' | 143.33' | 13°08'23" | N83° 28' 27"W | 143.02' | |
| | C39 | 225.00' | 27.12' | 6°54'26" | S05° 02' 08"E | 27.11' | |
| C41 550.00' 17.73' 1°50'50" S50° 57' 59"E 17.73' | C40 | 225.00' | 163.18' | 41°33'13" | S29° 15' 57 " E | 159.63' | |
| | C41 | 550.00' | 17.73' | 1°50'50" | S50° 57' 59 " E | 17.73' | |

| CURVE TABLE | | | | | | |
|-------------|---------|---------|------------|---------------|--------------|--|
| CURVE | RADIUS | LENGTH | DELTA | CHORD BEARING | CHORD LENGTH | |
| C42 | 550.00' | 175.79' | 18°18'47" | N61° 02' 47"W | 175.05' | |
| C43 | 550.00' | 204.02' | 21°15'14" | N80° 49' 47"W | 202.85' | |
| C44 | 625.00' | 151.21' | 13°51'44" | S83° 06' 47"E | 150.85' | |
| C45 | 625.00' | 7.88' | 0°43'21" | S76° 32' 35"E | 7.88' | |
| C46 | 89.00' | 28.95' | 18°38'18" | S46° 24' 24"W | 28.82' | |
| C47 | 111.00' | 18.87' | 9°44'32" | S79° 02' 36"W | 18.85' | |
| C48 | 60.00' | 325.42' | 310°45'05" | S13° 49' 05"W | 50.00' | |
| C49 | 20.00' | 53.59' | 153°30'41" | S26° 29' 00"E | 38.94' | |
| C50 | 79.00' | 12.25' | 8°53'15" | S54° 42' 57"W | 12.24' | |
| C51 | 79.00' | 33.67' | 24°25'13" | S71° 22' 12"W | 33.42' | |
| C52 | 20.00' | 46.60' | 133°30'27" | N29° 39' 59"W | 36.75' | |
| C53 | 74.00' | 51.24' | 39°40'24" | N56° 55' 27"E | 50.22' | |
| C55 | 89.00' | 29.26 | 18°50'10" | S65° 08' 38"W | 29.13' | |



| HERITAGE TREE TABLE | | | | | |
|---------------------|----------|-----------------|-------------|--------------------------|--|
| POINT NUMBER | SPECIES | TRUNK CIR. (IN) | SPREAD (FT) | MULTI-TRUNK DIA (IN) | |
| 5262 | LIVE OAK | 116" | 45 | N/A | |
| 5265 | LIVE OAK | 132" | 60 | N/A | |
| 5286 | LIVE OAK | 113" | 50 | N/A | |
| 5287 | LIVE OAK | 113" | 50 | N/A | |
| 5288 | LIVE OAK | 116" | 70 | N/A | |
| 5289 | LIVE OAK | 132" | 60 | N/A | |
| 5290 | LIVE OAK | 123" | 75 | N/A | |
| 5295 | LIVE OAK | 119" | 70 | N/A | |
| 5296 | LIVE OAK | 123" | 75 | N/A | |
| 5300 | LIVE OAK | 126" | 60 | N/A | |
| 5311 | LIVE OAK | 126" | 50 | N/A | |
| 16746 | LIVE OAK | 91" | 55 | N/A | |
| 16749 | LIVE OAK | 79" | 50 | N/A | |
| 16759 | LIVE OAK | 141" | 65 | N/A | |
| 16805 | LIVE OAK | 91" | 65 | 12" X 11" X 10" X 8" X 6 | |
| 16819 | LIVE OAK | 107" | 70 | N/A | |
| 16876 | LIVE OAK | 94" | 65 | N/A | |
| 16879 | LIVE OAK | 88" | 65 | N/A | |
| 16881 | LIVE OAK | 91" | 65 | N/A | |
| 16888 | LIVE OAK | 82" | 50 | N/A | |
| 16902 | LIVE OAK | 90" | 70 | 20" X 17" | |
| 16905 | LIVE OAK | 80" | 70 | 18" X 15" | |
| 16908 | LIVE OAK | 129" | 70 | 32" X 18" | |
| 17206 | LIVE OAK | 79" | 50 | N/A | |
| 17207 | LIVE OAK | 79" | 60 | N/A | |
| 17246 | LIVE OAK | 73" | 20 | N/A | |
| 17398 | LIVE OAK | 85" | 55 | N/A | |
| 17402 | LIVE OAK | 75" | 55 | N/A | |



HEADQUARTERS
8 SPENCER ROAD SUITE 300
BOERNE, TEXAS 78006
OFFICE: 830,249,0600 FAX:830,249,0099
3303 SHELL ROAD SUITE 3
GEORGETOWN, TEXAS 78628
OFFICE: 512,868,2244
GEORGETOWN, TEXAS REGISTERED SURVEYING FIRM F-10194347
BOERNE, TEXAS REGISTERED SURVEYING FIRM F-10024000
BOERNE, TEXAS REGISTERED ENGINEERING FIRM F-004512
CIVIL ENGINEERS SURVEYORS LAND PLANNERS
CONSTRUCTION MANAGERS CONSULTANTS