

**Zoning Case No. 0620-02, One Rail Group, LLC. (District 3).  
Ordinance rezoning property at or near 501 Heinsohn Road from the “FR” Farm  
Rural District and “IL” Light Industrial District to the “IL” Light Industrial District.**

**WHEREAS**, with proper notice to the public, a public hearing was held during a meeting of the Planning Commission during which all interested persons were allowed to be heard;

**WHEREAS**, the Planning Commission has forwarded to the City Council its final report and recommendation regarding the application for an amendment to the City of Corpus Christi’s Unified Development Code (“UDC”) and corresponding UDC Zoning Map;

**WHEREAS**, with proper notice to the public, a public hearing was held during a meeting of the City Council, during which all interested persons were allowed to be heard;

**WHEREAS**, the City Council has determined that this rezoning is not detrimental to the public health, safety, or general welfare of the City of Corpus Christi and its citizens; and

**WHEREAS**, the City Council finds that this rezoning will promote the best and most orderly development of the properties affected thereby, and to be affected thereby, in the City of Corpus Christi.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CORPUS CHRISTI, TEXAS:**

**SECTION 1.** The Unified Development Code (“UDC”) and corresponding UDC Zoning Map of the City of Corpus Christi, Texas is amended by changing the zoning on the subject property described as being 80.144 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being all of the south half of Block 2 of the J.C. Russell Farm Blocks, 27.361 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lots 14, 17 & 18 and all of Lots 22, 25 & 26 of the Johnny C. Wilson Farm Lots, 9.192 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lots 2, 6 & 10 of the Johnny C. Wilson Farm Lots, 0.192 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lot 2 of the Johnny C. Wilson Farm Lots, 98.382 acre tract of land situated in and Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being all of the north half of Block 2 of the J.C. Russell Farm Blocks, 5.380 acre tract of land situated in and Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being all of Lot 21 of the Johnny C. Wilson Farm Lots, 9.072 acre tract of land situated in and Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lots 3, 4, 7 & 8 of the Johnny C. Wilson Farm Lots as shown in Exhibit “A”:

from the “FR” Farm Rural District and “IL” Light Industrial District to the “IL” Light Industrial District.

The subject property is located at or near 501 Heinsohn Road. Exhibit A, which is a map of the subject property attached to and incorporated in this ordinance.

**SECTION 2.** The UDC and corresponding UDC Zoning Map of the City, made effective July 1, 2011 and as amended from time to time, except as changed by this ordinance, both remain in full force and effect including the penalties for violations as made and provided for in Article 10 of the UDC.

**SECTION 3.** To the extent this amendment to the UDC represents a deviation from the City's Comprehensive Plan, the Comprehensive Plan is amended to conform to the UDC, as it is amended by this ordinance.

**SECTION 4.** All ordinances or parts of ordinances specifically pertaining to the zoning of the subject property that are in conflict with this ordinance are hereby expressly repealed.

**SECTION 5.** A violation of this ordinance, or requirements implemented under this ordinance, constitutes an offense punishable as provided in Article 1, Section 1.10.1 of the UDC, Article 10 of the UDC, and/or Section 1-6 of the Corpus Christi Code of Ordinances.

**SECTION 6.** Publication shall be made in the official publication of the City of Corpus Christi as required by the City Charter of the City of Corpus Christi.

**SECTION 7.** This ordinance shall become effective upon publication.

That the foregoing ordinance was read for the first time and passed to its second reading on this the \_\_\_\_\_ day of \_\_\_\_\_, 2020, by the following vote:

Joe McComb	_____	Michael Hunter	_____
Roland Barrera	_____	Ben Molina	_____
Rudy Garza	_____	Everett Roy	_____
Paulette M. Guajardo	_____	Greg Smith	_____
Gil Hernandez	_____		

That the foregoing ordinance was read for the second time and passed finally on this the \_\_\_\_\_ day of \_\_\_\_\_ 2020, by the following vote:

Joe McComb	_____	Michael Hunter	_____
Roland Barrera	_____	Ben Molina	_____
Rudy Garza	_____	Everett Roy	_____
Paulette M. Guajardo	_____	Greg Smith	_____
Gil Hernandez	_____		

PASSED AND APPROVED on this the \_\_\_\_\_ day of \_\_\_\_\_, 2020.

ATTEST:

\_\_\_\_\_  
Rebecca Huerta  
City Secretary

\_\_\_\_\_  
Joe McComb  
Mayor

## Exhibit A

### NUECES COUNTY, TEXAS

#### Legal Description:

##### TRACT 1:

**BEING** a 80.144 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being all of the south half of Block 2 of the J.C. Russell Farm Blocks, as recorded Volume 3, Page 53, Map Records, Nueces County, Texas and being the remainder portion of a called 158.2 acre tract of land described by Deed to Larry G. Justiss, et al., as recorded in Volume 2052, Page 560, Deed Records, Nueces County, Texas. Said 80.144 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2" iron rod found for the southeast corner of said Block 2 on the centerline of Heinsohn Road. Said 1/2" iron rod found being called the POINT OF BEGINNING and having a "Texas Coordinate System" Texas South Zone, North American Datum of 1983, State Plane Coordinate of N:17170493.52 E:1314884.18 feet, for reference.

THENCE S 88°35'37" W, a distance of 2686.88 feet to a point for corner at the southwest corner of said Block 2, and which lies within the confines of an existing railroad easement (Texas Mexican Railroad Right-of-way easement to Naval Station, Instrument No. 187749, Deed Records, Nueces County, Texas), from which a 1/2" iron rod found bears N 88°35'17" E, a distance of 14.81 feet;

THENCE S 01°16'39" E, along the confines of said existing railroad, a distance of 1298.93 feet to a point for the northwest corner of said 80.144 acre tract;

THENCE N 88°35'16" E, a distance of 2686.89 feet to a P.K. nail set for the northeast corner of said 80.144 acre tract on the centerline of said Heinsohn Road;

THENCE S 01°22'11" E, a distance of 1298.66 feet to the POINT OF BEGINNING, containing 80.144 acres or 3,491,065 square feet of land, more or less.

##### TRACT 2:

**BEING** a 27.361 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lots 14, 17 & 18 and all of Lots 22, 25 & 26 of the Johnny C. Wilson Farm Lots, as recorded in Volume 21, Page 12-13, Map Records, Nueces County, Texas and being described by Deed to Larry and Zoe Justiss Family Limited Partnership, as recorded in Document No. 2004-005307, Official Public Records, Nueces County, Texas. Said 27.361 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set at the northeast corner of said Lot 25, on the east right-of-way line of Heinsohn Road. Said 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set being called the POINT OF

BEGINNING and having a "Texas Coordinate System" Texas South Zone, North American Datum of 1983, State Plane Coordinate of N: 17173451.18, E: 1314791.98 feet, for reference.

THENCE S 01°25'17" E, a distance of 360.24 feet to a 1" iron rod found for the southeast corner of said Lot 25 and said Johnny C. Wilson Farm Lots;

THENCE S 88°34'03" W, along the south line of said Johnny C. Wilson Farm Lots and Lots 25 & 26, a distance of 1300.97 feet to a 60D nail set at the southwest corner of said Lot 26;

THENCE N 01°23'09" W, along the west line of Lots 26, 22, 18 & 14, a distance of 1223.78 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the northwest corner of said 27.361 acre tract on the southerly right-of-way line of State Highway 44 (a variable width right-of-way) and being the beginning of a non-tangent curve to the left having a radius of 3459.36 feet, a delta angle of 18°21'40" and a chord bearing and distance of S 82°20'35" E, 1103.86 feet;

THENCE along said non-tangent curve to the left and said southerly right-of-way line, passing the common line of Lots 14 & 18 and Lots 17 & 18, an arc length of 1108.60 feet to a 1/2" iron rod found for corner;

THENCE N 88°35'31" E, a distance of 163.75 feet to a 1/2" iron rod found for the northernmost northeast corner of said 27.361 acre tract;

THENCE S 46°24'07" E, a distance of 65.67 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the easternmost northeast corner of said 27.361 acre tract, on the east line of said Lot 17 and being at the intersection of the southerly right-of-way line of said State Highway 44 and the west right-of-way line of said Heinsoln Road;

THENCE S 01°25'17" E, along the east line of said Lot 17 and the west right-of-way line of said Heinsoln Road, a distance of 282.38 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set at the southeast corner of said Lot 17;

THENCE S 88°34'00" W, along the south line of said Lot 17, a distance of 650.32 feet to a point for the southwest corner of said Lot 17, the southeast corner of said Lot 18 and the northeast corner of said Lot 22;

THENCE S 01°21'00" E, along the east line of said Lot 22, a distance of 360.25 feet to a point for the southeast corner of said Lot 22, the northeast corner of said Lot 26 and the northwest corner of said Lot 25;

THENCE N 88°34'00" E, a distance of 650.77 feet to the POINT OF BEGINNING, containing 27.361 acres or 1,191,846 square feet of land, more or less.

TRACT 3:

**BEING** a 9.192 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lots 2, 6 & 10 of the Johnny C. Wilson Farm Lots, as recorded in Volume 21, Page 12-13, Map Records, Nueces County, Texas and being described by Deed to Larry and Zoe Justiss Family Limited Partnership, as recorded in Document No. 2004-005307, Official Public Records, Nueces County, Texas. Said 9.192 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the north corner of said 9.192 acre tract on the easterly right-of-way of State Highway 44 (a variable width), from which a concrete monument found bears N 60°08'25" E, a distance of 52.38 feet. Said 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set being called the POINT OF BEGINNING and having a "Texas Coordinate System" Texas South Zone, North American Datum of 1983, State Plane Coordinate of N: 17175566.66, E: 1314091.18 feet, for reference.

THENCE S 01°21'00" E, passing a 1/2" iron rod found at the southeast corner of said Lot 2 and the northeast corner of said Lot 6, in all a total distance of 968.36 feet to a point on the east line of said Lot 10 on said easterly right-of-way for the beginning of a non-tangent curve to the right having a radius of 1725.08 feet, a delta angle of 15°08'19" and a chord bearing and distance of N 71°08'56" W, 454.47 feet, from said point a found 1/2" iron rod found bears N 01°20'55" E, a distance of 1.82 feet;

THENCE along said non-tangent curve to the right, an arc length of 455.80 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for corner at the beginning of a tangent curve to the right having a radius of 308.99, a delta angle of 31°15'23" and a chord bearing and distance of N 47°57'04" W, 166.48 feet;

THENCE continuing along said easterly right-of-way line the following courses and distances:

Along said tangent curve to the right, an arc length of 168.56 feet to a point for the beginning of a tangent curve to the right having a radius of 308.99 feet, a delta angle of 57°20'51", and a chord bearing and distance of N 03°38'56" W, 296.52 feet, from said point a 1/2" iron rod found bears S 34°37'03" E, a distance of 1.24 feet;

Along said tangent curve to the right, an arc length of 309.27 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the beginning of a tangent curve to the right having a radius of 468.11 feet, a delta angle of 35°09'58", and a chord bearing and distance of N 42°36'28" E, 282.82 feet;

Along said tangent curve to the right, an arc length of 287.31 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set;

THENCE N 60°08'38" E, a distance of 413.14 feet to the POINT OF BEGINNING, containing 9.192 acres or 400,394 square feet of land, more or less.

TRACT 4:

**BEING** a 0.192 acre tract of land situated in the Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lot 2 of the Johnny C. Wilson Farm Lots, as recorded in Volume 21, Page 12-13, Map Records, Nueces County, Texas and being described by Deed to Larry and Zoe Justiss Family Limited Partnership, as recorded in Document No. 2004-005307, Official Public Records, Nueces County, Texas. Said 0.192 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the northwest corner of said Lot 2 on the south right-of-way line of Agnes Street. Said 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set being called the POINT OF BEGINNING and having a "Texas Coordinate System" Texas South Zone, North American Datum of 1983, State Plane Coordinate of N: 17175599.69, E: 1313438.88 feet, for reference.

THENCE N 88°34'00" E, along the north line of Lot 2 and the south line of said right-of-way, a distance of 59.94 feet a concrete monument found at the intersection of the south right-of-way line of Agnes Street and the northerly right-of-way line of State Highway 44 (a variable width right-of-way);

THENCE along the northerly right-of-way line of State Highway 44 the following courses and distances:

S 53°40'45" E, a distance of 63.35 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for corner;

S 48°55'14" W, a distance of 116.20 feet to a 6" hackberry tree;

S 43°14'55" W, a distance of 29.39 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set on the west line of said Lot 2;

THENCE N 01°23'09" W, along the west line of said Lot 2, a distance of 133.82 feet to the POINT OF BEGINNING, containing 0.192 acres or 8,358 square feet of land, more or less.



## NUECES COUNTY, TEXAS

### Legal Description:

#### TRACT 1:

**BEING** a 98.382 acre tract of land situated in and Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being all of the north half of Block 2 of the J.C. Russell Farm Blocks, as recorded Volume 3, Page 53, Map Records, Nueces County, Texas and being described by Deed to Johnny C. Wilson, Jr., et al, as recorded in Volume 2052, Page 560, Deed Records, Nueces County, Texas and in the Estate of Mabel Kreiling Fromme, recorded in Cause No. 38578-4, Probate Records, Nueces County, Texas, and part of Lot 11 & 15 and all of Lots 19, 23 & 27 of the Johnny C. Wilson Farm Lots, as recorded in Volume 21, Pages 12-13, Map Records, Nueces County, Texas and being described by Deed to Johnny Charles Wilson, Jr., and wife, Linda Fromme Wilson, as recorded in Document No. 874921, Official Public Records, Nueces County, Texas. Said 98.382 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a P.K. nail set in the centerline of Heinsolm Road for the southeast corner of said 98.382 acre tract, from which a 1/2" iron rod found for the southeast corner of said Block 2, J.C. Russell Farm Blocks bears S 01°22'11" E, a distance of 1298.67 feet. Said P.K. nail set being called the POINT OF BEGINNING and having a "Texas Coordinate System" Texas South Zone, North American Datum of 1983, State Plane Coordinate of N: 17171791.81, E: 1314853.14 feet, for reference.

THENCE S 88°35'16" W, a distance of 2686.89 feet to a point for a corner for the southwest corner of said 98.382 acre tract, and which lies within the confines of an existing railroad (Texas Mexican Railroad Right-of-way easement to Naval Station, Instrument No. 187749, Deed Records, Nueces County, Texas);

THENCE N 01°16'39" W, along the confines of said existing railroad, a distance of 1299.20 feet to a point for the westernmost northwest corner of said 98.382 acre tract, and from which a 1/2" iron pipe found bears N 88°34'51" E, a distance of 12.83 feet;

THENCE N 88°34'03" E, a distance of 712.92 feet to a 5" fence corner found at an interior ell corner of said 98.382 acre tract and the southwest corner of said Lot 27;

THENCE N 01°25'17" W, along the west lines of said Lots 27, 23, 19, 15 & 11, a distance of 1515.91 feet to a 1/2" iron rod found for the northernmost northwest corner of said 98.382 acre tract and being in the southerly right-of-way line of State Highway 44 (a variable width right-of-way), also being the beginning of a non-tangent curve to the left and having a radius of 3459.36 feet, a delta angle of 11°49'51", and a chord bearing and distance of S 67°14'49" E, 713.05 feet;

THENCE along said non-tangent curve to the left, departing the west line of Lot 11, passing the common line of said Lots 11 & 15, along the southerly right-of-way line of State Highway 44, an arc length of 714.32 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES"

set for the northernmost northeast corner of said 98.382 acre tract and being in the east line of Lot 15;

THENCE S 01°23'09" E, along the east line of said Lots 15, 19, 23 & 27, a distance of 1223.78 feet to a 60D nail set for an interior ell corner of said 98.382 acre tract, the southeast corner of said Lot 27 and the north line of said Block 2;

THENCE N 88°34'03" E, along the north line of said Block 2, passing a 1" iron rod found for the southeast corner of said Johnny C. Wilson Farm Lots at a distance of 1300.97 feet, in all a total distance of 1322.12 feet to a P.K. nail set for the easternmost northeast corner of said 98.382 acre tract on the centerline of said Heinsohn Road;

THENCE S 01°22'11" E, along said centerline, a distance of 105.16 feet to a 1/2" iron rod found for corner;

THENCE S 88°37'49" W, departing said centerline, a distance of 290.40 feet to a 60D nail set for an interior ell corner of said 98.382 acre tract;

THENCE S 01°22'11" E, a distance of 299.82 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for an interior ell corner of said 98.382 acre tract;

THENCE N 88°37'49" E, a distance of 290.40 feet to a 1/2" iron rod found for corner on the centerline of said Heinsohn Road;

THENCE S 01°22'11" E, along said centerline, a distance of 895.17 feet to the POINT OF BEGINNING, containing 98.382 acres or 4,285,523 square feet of land, more or less.

#### TRACT 2:

**BEING** a 5.380 acre tract of land situated in and Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being all of Lot 21 of the Johnny C. Wilson Farm Lots, as recorded in Volume 21, Pages 12-13, Map Records, Nueces County, Texas and being described by Deed to Johnny Charles Wilson, Jr., recorded in Volume 148, Page 306, Deed Records, Nueces County, Texas and the Estate of Mary Lee Wilson, as recorded in Cause No. 2000-PR-38815-2, Probate Records, Nueces County, Texas. Said 5.380 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the southeast corner of said Lot 21, from which a 1" iron rod found for the southeast corner of said Johnny C. Wilson Farm Lots bears S 01°25'02" E, a distance of 360.20 feet. Said 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set being called the POINT OF BEGINNING and having a "Texas Coordinate System" Texas South Zone, North American Datum of 1983, State Plane Coordinate of N: 17173451.18, E: 1314791.98 feet, for reference.

THENCE S 88°34'00" W, a distance of 650.77 feet to a point for the southwest corner of Lot 21;

THENCE N 01°21'00" W, a distance of 360.25 feet to a point for the northwest corner of Lot 21;

THENCE N 88°34'00" E, a distance of 650.32 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the northeast corner of said Lot 21

THENCE S 01°25'16" E, a distance of 360.25 feet to the POINT OF BEGINNING, containing 5.380 acres or 234,357 square feet of land, more or less.

**TRACT 3:**

**BEING** a 9.072 acre tract of land situated in and Enriquez Villareal Survey Abstract No. 1, Nueces County, Texas, and being a portion of Lots 3, 4, 7 & 8 of the Johnny C. Wilson Farm Lots, as recorded in Volume 21, Pages 12-13, Map Records, Nueces County, Texas and being described by Deed to Johnny Charles Wilson, Jr., and wife, Linda Fromme Wilson, as recorded in Document No. 874921, Official Public Records, Nueces County, Texas, a Deed to Johnny Charles Wilson, recorded in Volume 148, Page 306, Deed Records, Nueces County, Texas and the Estate of Mary Lee Wilson, Cause No. 2000-PR-38815-2, Probate Records, Nueces County, Texas. Said 9.072 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set at the northeast corner of said Lot 3 and the south right-of-way line of Agnes Street, also being the northeast corner of said 9.072 acre tract. Said 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set being called the POINT OF BEGINNING and having a "Texas Coordinate System" Texas South Zone, North American Datum of 1983, State Plane Coordinate of N: 17175599.69, E: 1313438.88 feet, for reference.

THENCE S 01°23'09" E, a distance of 133.82 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set on the east line of said Lot 3 and the northern right-of-way line of State Highway 44 (a variable width right-of-way);

THENCE along the northerly right-of-way line of said State Highway 44 the following courses and distances:

S 43°14'55" W, a distance of 70.61 feet to a 10" hackberry tree;

S 38°00'08" W, a distance of 100.00 feet to a 1/2" iron rod with a cap, stamped "TRANSGLOBAL SERVICES" set for the beginning of a tangent curve to the right having a radius of 509.57 feet, a delta angle of 66°53'28", and a chord bearing and distance of S 71°26'52" W, 561.69 feet;

Along said tangent curve to the right, passing the common line of said Lot 3 & 7, an arc length of 594.91 feet to a concrete monument found for the beginning of a tangent curve to the right having a radius of 509.57 feet, a delta angle of 66°53'28", and a chord bearing and distance of N 68°07'45" W, 118.56 feet;

Along said tangent curve to the right, passing the common line of said Lot 7 & 8 and Lot 4 & 8, an arc length of 118.83 feet to a 60D nail set, from which a 1/2" iron rod found bears S 41°44'23" W, a distance of 3.27 feet;

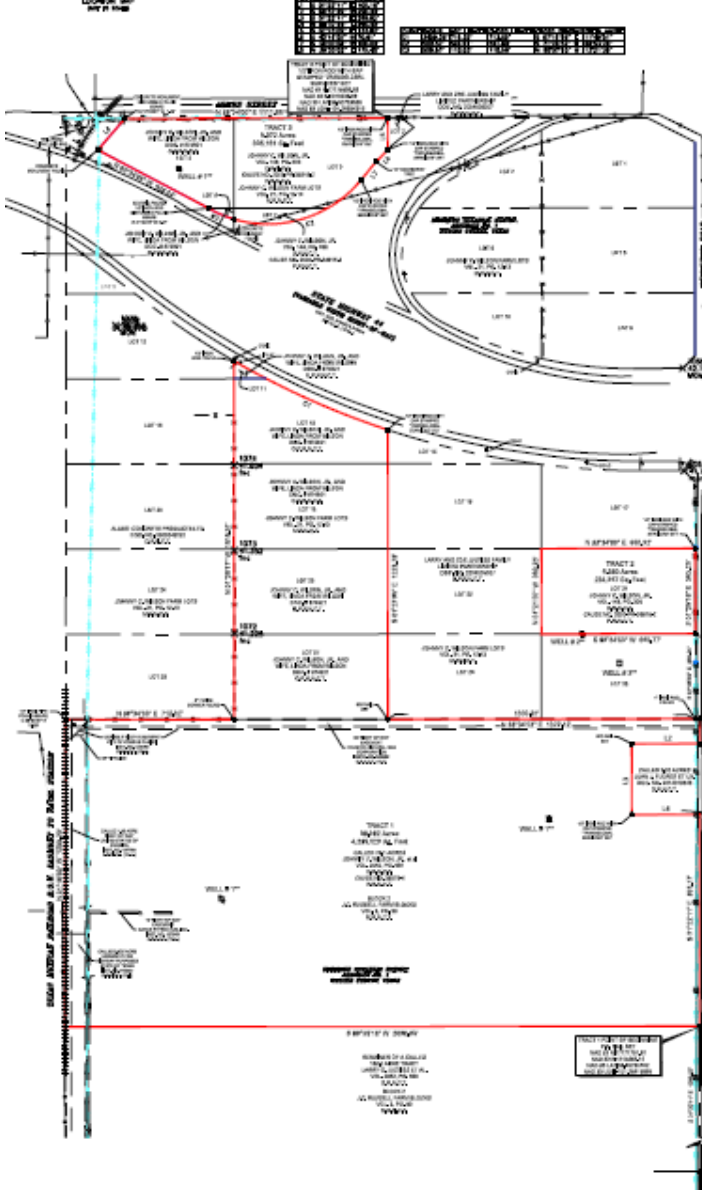
N 63°34'46" W, a distance of 528.94 feet to a concrete monument found for the southwest corner of said 9.072 acre tract;

N 39°30'02" E, a distance of 175.48 feet to a point for the northwest corner of said 9.072 acre tract and the north line of said Lot 4, on the south right-of-way line of said Agnes Street, from which a concrete monument found bears S 12°03'51" W, a distance of 1.46 feet;

THENCE N 88°34'00" E, a distance of 1111.66 feet to the POINT OF BEGINNING, containing 9.072 acres or 395,161 square feet of land, more or less.







**Legend**

1	Proposed 1/2" Scale
2	Proposed 1/4" Scale
3	Proposed 1/8" Scale
4	Proposed 1/16" Scale
5	Proposed 1/32" Scale
6	Proposed 1/64" Scale
7	Proposed 1/128" Scale
8	Proposed 1/256" Scale
9	Proposed 1/512" Scale
10	Proposed 1/1024" Scale
11	Proposed 1/2048" Scale
12	Proposed 1/4096" Scale
13	Proposed 1/8192" Scale
14	Proposed 1/16384" Scale
15	Proposed 1/32768" Scale
16	Proposed 1/65536" Scale
17	Proposed 1/131072" Scale
18	Proposed 1/262144" Scale
19	Proposed 1/524288" Scale
20	Proposed 1/1048576" Scale
21	Proposed 1/2097152" Scale
22	Proposed 1/4194304" Scale
23	Proposed 1/8388608" Scale
24	Proposed 1/16777216" Scale
25	Proposed 1/33554432" Scale
26	Proposed 1/67108864" Scale
27	Proposed 1/134217728" Scale
28	Proposed 1/268435456" Scale
29	Proposed 1/536870912" Scale
30	Proposed 1/1073741824" Scale
31	Proposed 1/2147483648" Scale
32	Proposed 1/4294967296" Scale
33	Proposed 1/8589934592" Scale
34	Proposed 1/17179869184" Scale
35	Proposed 1/34359738368" Scale
36	Proposed 1/68719476736" Scale
37	Proposed 1/137438953472" Scale
38	Proposed 1/274877906944" Scale
39	Proposed 1/549755813888" Scale
40	Proposed 1/1099511627776" Scale
41	Proposed 1/2199023255552" Scale
42	Proposed 1/4398046511104" Scale
43	Proposed 1/8796093022208" Scale
44	Proposed 1/17592186044416" Scale
45	Proposed 1/35184372088832" Scale
46	Proposed 1/70368744177664" Scale
47	Proposed 1/140737488355328" Scale
48	Proposed 1/281474976710656" Scale
49	Proposed 1/562949953421312" Scale
50	Proposed 1/1125899906842624" Scale
51	Proposed 1/2251799813685248" Scale
52	Proposed 1/4503599627370496" Scale
53	Proposed 1/9007199254740992" Scale
54	Proposed 1/18014398509481984" Scale
55	Proposed 1/36028797018963968" Scale
56	Proposed 1/72057594037927936" Scale
57	Proposed 1/144115188075855872" Scale
58	Proposed 1/288230376151711744" Scale
59	Proposed 1/576460752303423488" Scale
60	Proposed 1/1152921504606846976" Scale
61	Proposed 1/2305843009213693952" Scale
62	Proposed 1/4611686018427387904" Scale
63	Proposed 1/9223372036854775808" Scale
64	Proposed 1/18446744073709551616" Scale
65	Proposed 1/36893488147419103232" Scale
66	Proposed 1/73786976294838206464" Scale
67	Proposed 1/147573952589676412928" Scale
68	Proposed 1/295147905179352825856" Scale
69	Proposed 1/590295810358705651712" Scale
70	Proposed 1/1180591620717411303424" Scale
71	Proposed 1/2361183241434822606848" Scale
72	Proposed 1/4722366482869645213696" Scale
73	Proposed 1/9444732965739290427392" Scale
74	Proposed 1/18889465931478580854784" Scale
75	Proposed 1/37778931862957161709568" Scale
76	Proposed 1/75557863725914323419136" Scale
77	Proposed 1/151115727451828646838272" Scale
78	Proposed 1/302231454903657293676544" Scale
79	Proposed 1/604462909807314587353088" Scale
80	Proposed 1/1208925819614629174706176" Scale
81	Proposed 1/2417851639229258349412352" Scale
82	Proposed 1/4835703278458516698824704" Scale
83	Proposed 1/9671406556917033397649408" Scale
84	Proposed 1/19342813113834066795298816" Scale
85	Proposed 1/38685626227668133590597632" Scale
86	Proposed 1/77371252455336267181195264" Scale
87	Proposed 1/154742504910672534362390528" Scale
88	Proposed 1/309485009821345068724781056" Scale
89	Proposed 1/618970019642690137449562112" Scale
90	Proposed 1/1237940039285380274899124224" Scale
91	Proposed 1/2475880078570760549798248448" Scale
92	Proposed 1/4951760157141521099596486896" Scale
93	Proposed 1/9903520314283042199192973792" Scale
94	Proposed 1/19807040628566084398385947584" Scale
95	Proposed 1/39614081257132168796771895168" Scale
96	Proposed 1/79228162514264337593543790336" Scale
97	Proposed 1/158456325028528675187087580672" Scale
98	Proposed 1/316912650057057350374175161344" Scale
99	Proposed 1/633825300114114700748350322688" Scale
100	Proposed 1/1267650600228229401496700645376" Scale
101	Proposed 1/2535301200456458802993401290752" Scale
102	Proposed 1/5070602400912917605986802581504" Scale
103	Proposed 1/10141204801825835211973605163008" Scale
104	Proposed 1/20282409603651670423947210326016" Scale
105	Proposed 1/40564819207303340847894420652032" Scale
106	Proposed 1/81129638414606681695788841304064" Scale
107	Proposed 1/162259276829213363391777822608128" Scale
108	Proposed 1/324518553658426726783555645216256" Scale
109	Proposed 1/649037107316853453567111290432512" Scale
110	Proposed 1/1298074214633706907134222580865024" Scale
111	Proposed 1/2596148429267413814268445161730048" Scale
112	Proposed 1/5192296858534827628536890323460096" Scale
113	Proposed 1/10384593717069655257073780646901184" Scale
114	Proposed 1/20769187434139310514147561293802368" Scale
115	Proposed 1/41538374868278621028295122587604736" Scale
116	Proposed 1/83076749736557242056590245175209472" Scale
117	Proposed 1/166153499473114484113180490350418944" Scale
118	Proposed 1/332306998946228968226360980700837888" Scale
119	Proposed 1/664613997892457936452721961401675776" Scale
120	Proposed 1/1329227995784915836905439922803351552" Scale
121	Proposed 1/2658455991569831673810879845606703104" Scale
122	Proposed 1/5316911983139663347621759691213406208" Scale
123	Proposed 1/1063382396627932669524351938242681216" Scale
124	Proposed 1/2126764793255865339048703876485362432" Scale
125	Proposed 1/4253529586511730678097407752970724864" Scale
126	Proposed 1/8507059173023461356194815505941449728" Scale
127	Proposed 1/17014118346046922712389631011882899456" Scale
128	Proposed 1/34028236692093845424779262023765798912" Scale
129	Proposed 1/68056473384187690849558524047531597824" Scale
130	Proposed 1/136112946768375381699117048095063195648" Scale
131	Proposed 1/272225893536750763398234096190126391296" Scale
132	Proposed 1/544451787073501526796468192380252782592" Scale
133	Proposed 1/1088903574147003053592936384760505565184" Scale
134	Proposed 1/2177807148294006107185872769521011130368" Scale
135	Proposed 1/4355614296588012214371745539042022260736" Scale
136	Proposed 1/8711228593176024428743491078084044521472" Scale
137	Proposed 1/17422457186352048857486982156160889042944" Scale
138	Proposed 1/34844914372704097714973964312321777885888" Scale
139	Proposed 1/6968982874540819542994792862464355771776" Scale
140	Proposed 1/13937965749081639085989585724928711543552" Scale
141	Proposed 1/2787593149816327817197917144985742287104" Scale
142	Proposed 1/5575186299632655634395834289971485442208" Scale
143	Proposed 1/11150372599265311268791668579942970884416" Scale
144	Proposed 1/22300745198530622537583337159851941768832" Scale
145	Proposed 1/446014903970612450751666743197038833776" Scale
146	Proposed 1/892029807941224901503333486394077667552" Scale
147	Proposed 1/1784059615882449803006666922788155335104" Scale
148	Proposed 1/3568119231764899606013333845572110670208" Scale
149	Proposed 1/71362384635297992120266676911442221340416" Scale
150	Proposed 1/14272476927059598424053334382288444680832" Scale
151	Proposed 1/28544953854119196848106668764576889361664" Scale
152	Proposed 1/57089907708238393696213337529153778723328" Scale
153	Proposed 1/11417981541647678739242667005830755744656" Scale
154	Proposed 1/22835963083295357478485334011661511488912" Scale
155	Proposed 1/45671926166590714956970668023323022978224" Scale
156	Proposed 1/91343852333181429913941336046646045956448" Scale
157	Proposed 1/182687704666362859827882672093292091912896" Scale
158	Proposed 1/365375409332725719655765344186584183825792" Scale
159	Proposed 1/730750818665451439311530688373168367651584" Scale
160	Proposed 1/1461501637330902878623061376746336735303168" Scale
161	Proposed 1/2923003274661805757246122753492674706066336" Scale
162	Proposed 1/5846006549323611514492245506985349412132672" Scale
163	Proposed 1/1169201309864722302898451101397069882426544" Scale
164	Proposed 1/2338402619329444605796902202794139764853088" Scale
165	Proposed 1/4676805238658889211593813605588279529706176" Scale
166	Proposed 1/9353610477317778423187627211176559059412352" Scale
167	Proposed 1/1870722095463555684637525442235311818822464" Scale
168	Proposed 1/3741444190927111369275050884470623637644928" Scale
169	Proposed 1/7482888381854222738550101768941247275289856" Scale
170	Proposed 1/14965776763708444677100203537882494550579712" Scale
171	Proposed 1/2993155352741688935420040707576499110115584" Scale
172	Proposed 1/5986310705483377870840081415152998220223104" Scale
173	Proposed 1/1197262141096675574168016283030597644044608" Scale
174	Proposed 1/2394524282193351148336032566061195288089216" Scale
175	Proposed 1/4789048564386702296672065132122390576178432" Scale
176	Proposed 1/9578097128773404593344130264244781135366848" Scale
177	Proposed 1/1915619425754680918668826052849566226673344" Scale
178	Proposed 1/3831238851509361837337652105699133253346688" Scale
179	Proposed 1/7662477703018723674675304211398266506693376" Scale
180	Proposed 1/15324954406037447349350608422796533013386752" Scale
181	Proposed 1/3064990881207489469870121684559306602677376" Scale
182	Proposed 1/6129981762414978939740243730118613253354752" Scale
183	Proposed 1/12259963248829957879480487460237226506709248" Scale
184	Proposed 1/24519926497659915758960974920474453013418496" Scale
185	Proposed 1/49039852995319831517921949840948906026836928" Scale
186	Proposed 1/98079705990639663035843899681897812053673856" Scale
187	Proposed 1/19615941198127932607168779336395624010734784" Scale
188	Proposed 1/39231882396255865214337558672791248021469568" Scale
189	Proposed 1/78463764792511730428675117345582496042939136" Scale
190	Proposed 1/15692752958502346085735023469116499208587872" Scale
191	Proposed 1/31385505917004692171470046938232998417175744" Scale
192	Proposed 1/62771011834009384342940093876465996834351488" Scale
193	Proposed 1/125542023668018768685880187752911993668702976" Scale
194	Proposed 1/251084047336037537371776375505823987337405952" Scale
195	Proposed 1/502168094672075074743552751011647966668811904" Scale
196	Proposed 1/100433618934415014948710550202329533333723808" Scale
197	Proposed 1/20086723786883002989742110040465906666744616" Scale
198	Proposed 1/40173447573766005979484220080931813333489328" Scale
199	Proposed 1/80346895147532011958968440161863626666898656" Scale
200	Proposed 1/160693790295064039179376880323727253333797312" Scale
201	Proposed 1/32138758059012807835875376064745450666754624" Scale
202	Proposed 1/64277516118025615671750752129490901333350928" Scale
203	Proposed 1/12855503223605123134350150425898180666711856" Scale
204	Proposed 1/25711006447210246268700300911796361333423712" Scale
205	Proposed 1/51422012894420492537400601823592722668467248" Scale
206	Proposed 1/102844025788840985074801203647185445336934496" Scale
207	Proposed 1/20568805157768197014960240729437089067288992" Scale
208	Proposed 1/41137610315536394029920481458874178134577984" Scale
209	Proposed 1/82275220631072788059840962917748356269155776" Scale
210	Proposed 1/1645504412621455761196819178354967125383111552" Scale
211	Proposed 1/329100882524291152239363835670993450766223104" Scale
212	Proposed 1/658201765048582304478727671341966901532446208" Scale
213	Prop