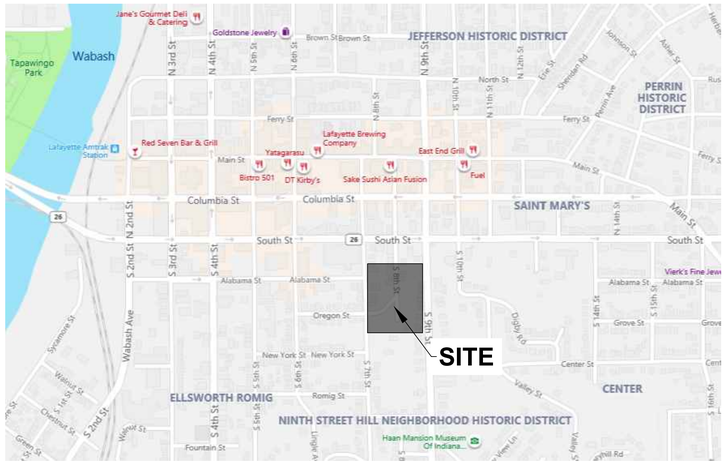
RULE 12 BOUNDARY SURVEY

SOUTH 8TH STREET

A PART OF THE NORTHEAST QUARTER OF SECTION 29, TOWNSHIP 23 NORTH, RANGE 4 WEST, FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA



VICINITY MAP

NTS

MODERN LEGAL DESCRIPTION

Overall Vester Survey Tract (Per Instrument Number 200707016164)

A part of the East half of the Northeast Quarter of Section 29, Township 23 North, Range 4 West, City of Lafayette, Fairfield Township, Tippecanoe County, Indiana being the tracts of real estate of the City of Lafayette, Indiana property as described in Documents Numbered 03045731, 03047537 & 02009700; the City of Lafayette property as described in Documents Numbered 03046438, 03048472, 03046095 & 04016180; the Lafayette Redevelopment Commission property as described in Documents Numbered 04010450, 03015368, 03040497, 02023183, 03033340, 04011722 & 04011723; the City of Lafayette Redevelopment Commission property as described in Document Number 03033340; the City of Lafayette Indiana Redevelopment Commission property as described in Cause Number 79C01-0307- pl-65; and the City of Lafayette & Lafayette Redevelopment Commission property as described in Document Number 04016669 (all documents recited above being recorded in the Recorders Office of Tippecanoe County, Indiana) and the Gap Area "F" as depicted on this survey, to-wit:

Commencing at a 2" mag nail with 1 ½" diameter stainless steel washer stamped "VESTER & ASSOC. LS FIRM 0004" (herein after referred to as "Vester Mag Nail") at the Northeast corner of Jeremiah Bartholomew's Addition of Outlots to the Town (now City) of Lafayette; thence along the north line of said addition, South 89°36'16" West 258.00 feet to a point on said north line; thence along the southerly extension of Parcel XVI as depicted on said survey , North 01°36'21" West 119.95 feet to the southeast corner of said Parcel, being marked by a 3/4" rebar with punched aluminum cap stamped "VESTER & ASSOC. LS FIRM 0004" (herein after referred to as "Vester Capped Rebar"), said point also being the point of beginning of the herein described tract; thence along the south lines of parcels XVI, VII and X as depicted on said survey, South 88°23'39" West 225.02 feet to a "Vester Capped Rebar" on the southerly line of the Parcel survey, the following two (2) courses are along said southerly line, (1) thence South 40°23'22" West 10.13 feet to a "Vester Capped Rebar"; (2) thence South 40°24'36" West 8.15 feet to a "+" cut on the east right-of-way line of Seventh Street; thence along said right-of-way line, North Q1°40'17" West 222.36 feet to a "Vester Capped Rebar", at the northwest corner of Parcel XII as depicted on said survey; thence along the north line of said parcel, North 89°36'16"East 126.75 feet to a "Vester Capped Rebar" on the northerly line of Parcel XIV; thence along said northerly line North 40°23'22" East 126.31 feet to a "Vester Capped Rebar" on the west right-of-way line of Eight Street; thence along said right-of-way line, South 02°02'19" East 78.56 feet to a "Vester Capped Rebar" at the Northwest corner of the vacated portion of Eighth Street as depicted on said survey; thence along the north line of said vacated street, North 40°23'22" East 73.32 feet; thence North 39°40'25" East 0.80 feet to a "Vester Capped Rebar" at the northeast corner of said vacate along the east right-of-way of said street, North 02<°02'19" West 106.70 feet to the northerly line of Parcel XIV as depicted on said survey, the following two (2) courses are along said northerly line, (1) thence North 39°40'25" East 137.92 feet to a "Vester Capped Rebar"; (2) thence North 38°37'29" East 26.04 feet to a "Vester Capped Rebar"; thence perpendicular to the previously described line, South 51°22'31" East 86.00 feet to a "Vester Capped Rebar" on the southerly line of said Parcel XIV, the following two (2) courses are along said southerly line, (1) thence South 38°37'29 " West 26.83 feet to a Vester Capped Rebar"; (2) thence South 39°40'25" West 89.50 feet to a "Vester Capped Rebar" at the northeast corner of Parcel I as depicted on said survey; thence along the east line thereof, South 04°45'14" East 45.63 feet to a "Vester Capped Rebar" at the southeast corner thereof, said point also being on the north line of the property described in Document No. 06005442 as recorded in said Recorders Office; thence along said north line, South 89°36'16" West 2.53 feet to a "Vester Capped Rebar" at the northeast corner of Parcel II as depicted on said survey; thence along the east line thereof, South 05°33'44" East 36.72 feet to a "Vester Capped Rebar" at the southeast corner the thereof, said point also being southwest corner of the property described in Document No. 06005442; thence along the south line thereof, North 89°36'16" East 3.21 feet to a "Vester Capped Rebar" at the northeast corner of Parcel III as depicted on said survey; thence along the east lines of Parcels III, IV, V, Vi and the gap area "F" as depicted on said survey, South 01°49'20" East 218.12 feet to a cut "V" on a stone wall, said point also being on the north line of the property described in Document No 9933938 as found in said Recorders Office; thence along said north line South 88°33'52" West 110.29 feet; thence parallel to the east line of Parcels XV and XVI, South 01°36'21" East 60.30 feet to a point on the south line of said tract; thence along said south line, South 88°33'52" West 16.43 feet to a point on the east line of said Parcel XVI; thence south along said east line South 01°36'21" East 3.22 feet to the point of beginning, containing 2.306 acres more or less.

SUBJECT TO ALL EASEMENTS, RESTRICTIONS AND RIGHTS-QF-WAY OF RECORD

HISTORIC LEGAL DESCRIPTIONS

PARCEL I (Per Instrument No. 200303045731)

Part of the east half of the northeast quarter of Section 29, Township 23 North, Range 4 West, City of Lafayette, Tippecanoe County, Indiana, described as: Commencing at the intersection of the north line of Lot 7 in R.C. Kendall's Addition to the City of Lafayette per the plat recorded in Deed Book U, page 619 in the Office of the Recorder for Tippecanoe County and the west line of the right-of-way for Ninth Street having a total width of 60 feet; thence South 89 degrees 37 minutes 46 seconds West along said north line a distance of 105.28 feet to the point of beginning; thence continuing South 89 degrees 37 minutes 46 seconds West along said north line a distance of 39.38 feet to a southern line of the old Wabash Railroad right-of-way, now owned by the City of Lafayette; thence Northeasterly along said line, being parallel with and 50 feet southeast from the centerline of the northern tracks (per record information), a distance of 59.45 feet; thence South 1 degree 34 minutes 55 seconds East a distance of 45.38 feet to the point of beginning. Containing 891 square feet, more or less.

PARCEL II (Per Instrument No. 200303047537)

Part of Lot 7 in R.C. Kendall's Addition to the City of Lafayette, Indiana per the plat recorded in Deed Book U, page 619 in the Office of the Recorder for Tippecanoe County, described as: Commencing at the intersection of the south line of Lot 7 and the west line of the right-of-way for Ninth Street having a total width of 60 feet; thence South 89 degrees 37 minutes 46 seconds West along said south line a distance of 105.28 feet to the point of beginning; thence continuing South 89 degrees 37 minutes 46 seconds West along said south line a distance of 31.95 feet to a southern line of the old Wabash Railroad right-of-way, now owned by the City of Lafayette; thence Northeasterly along said line, being parallel with and 80 feet southeast from the centerline of the northern tracks (per record information), a distance of 48.06 feet to the north line of Lot 7; thence South 1 degree 34 minutes 55 seconds East a distance of 36.58 feet to the point of beginning, containing 583 square feet, more or less.

PARCEL III (Per Instrument No. 200404010450)

The West half of Lot Numbered Eight (8) in R.C. Kendall's Addition to the City of Lafayette, Fairfield Township, Tippecanoe County, Indiana, EXCEPT three (3) feet off the entire south side.

PARCEL IV (Per Instrument No. 200303046438)

The West half of the Lot Number 9 and the West half of a strip 3 feet wide off of the South side of Lot Number 8 in R.C. Kendall's Addition to the Town (now City) of Lafayette, Fairfield Township, Tippecanoe County, Indiana, said Addition is laid out and platted upon the East half of the Northeast Quarter of Section 29, Township 23 North, Range 4 West, said in previous deeds to contain 80 acres, more or less.

PARCEL V (Per Instrument No. 200303048472)

The West half of Lot Number 10 in R.C. Kendall's Addition to the Town, now City of Lafayette, Fairfield Township, Tippecanoe County, Indiana, as platted upon a part of a certain tract of 10 acres of land heretofore donated to the County of Tippecanoe by Reuben Kelsey, being a part of the East half of the Northeast Quarter of Section 29, Township 23 North, Range 4 West.

PARCEL VI (Per Instrument No. 200303015368)

The West Half of Lots Numbered Eleven (11) and Twelve (12) in R.C. Kendall's Addition to the City of Lafayette, Indiana.

ALSO a strip of ground Thirty (30) feet in width along the South side of said Lot Numbered Twelve (12) extending from the East side of Eighth Street if extended South to a line which is equidistant from Eighth Street and Ninth Street.

PARCEL VII (Per Instrument No. 200303040497)

A tract of land in the Northeast Quarter of Section 29, Township 23 North, Range 4 West, Fairfield Township, Tippecanoe County, Indiana, more completely described as follows:

Beginning at a point 258 feet West and 119.95 feet North of the Northeast corner of Outlot No.1 of Jeremiah Bartholomew's Addition of Outlots to the City of Lafayette, Indiana; thence West for a distance of 117.8 West; thence North at right angles to the preceding line for a distance of 45 feet; thence East on a line parallel to the South line of the tract for a distance of 117.8 feet; thence South at right angles to the preceding line for a distance of 45 feet to the place of beginning.

EXCEPTING therefrom 16 feet off the entire East side of the tract for a private driveway.

Said tract of land contains twelve hundredth (.12) acres, more or less. Located in Fairfield Township, Tippecanoe County, Indiana.

PARCEL VIII (Per Instrument No. 200202023183)

A tract of land in the northeast quarter of Section Twenty-nine (29) Township Twenty-three (23) North, Range Four (4) West, more completely described as follows: Beginning at a point two hundred fifty eight (258) feet west and two hundred nineteen and 95/100 (219.95) feet north of the northeast corner of Out Lot number One (1) in Jeremiah Bartholomew's Addition of Out Lots to the City of Lafayette, Indiana; thence west one hundred seventeen and 8/10 (117.8) feet; thence south at right angles to the previously described line fifty five (55) feet; thence east on a line parallel to the north line of the tract one hundred seventeen and 8/10 (117.8) feet; thence north at right angles to the preceding line fifty five (55) feet to the place of beginning.

EXCEPTING therefrom sixteen (16) feet off of the entire east end of said tract for a private driveway.

Said tract of (and contains fourteen hundredths (.14) acres, more or less. Located in Fairfield Township, Tippecanoe County, Indiana.

PARCEL IX (Per Instrument No. 200303046095)

Part of Lots Numbered Four (4), Five (5) and Six (6) in R.C. Kendall's Addition bounded on the East by Eighth Street and on the Northwesterly by the tracks of the Wabash, St. Louis and Pacific Railroad commonly the Wabash Railroad, the same being triangular in form and extending from the North line of the former homestead of Elizabeth C. Gregory, wife of Robert C. Gregory to said Railroad tracts, recorded in Deed Record "U", page 619, recorded June 4, 1846 in Fairfield Township, Tippecanoe County, Indiana.

PARCEL X (Per Instrument No. 20030303340)

A tract of land in the Northeast Quarter of Section 29, Township 23 North, Range 4 West, Fairfield Township, Tippecanoe County, Indiana, described as follows: Beginning at a point 375.8 feet West and 219.95 feet North of the Northeast corner of Outlot No. 1 of Jeremiah Bartholomew's Addition of Outlots to the City of Lafayette, Indiana; thence West 19.7 feet to the Easterly right of way line of the Wabash Railway; thence Southwesterly on the said Easterly right of way line of said Railway for a distance of 130.2 feet; thence East on a line parallel to the North line of the Tract for a distance of 100.45 feet; thence North for a distance of 100 feet to the place of beginning, said In previous deeds to contain .25 acres, more or less.

PARCEL XI (Per Instrument No. 200505010548)

That part of lots numbered five (5) and six (6) in R.C. Kendall's Addition to the Town, now City of Lafayette, Fairfield Township, Tippecanoe County, Indiana, lying West of the right of way of the Wabash Railway; EXCEPT a strip of twelve (12) feet wide along the North side of said lot numbered five (5) and EXCEPT four (4) feet along the South side of said Lot numbered six (6). Said addition being platted upon part of the East half of the North East quarter of Section twenty-nine (29) in Township twenty-three (23) North, Range four (4) West.

ALSO a part of the east half of the northeast quarter of section twenty nine (29) in township twenty three (23) north, range four (4) west. ALSO a part of the Lot numbered six (6) in R.C. Kendall's Addition to the Town, now City of Lafayette, Fairfield Township, Tippecanoe County, Indiana, more particularly described as follows, to-wit: Beginning at a point on the east line of Seventh Street and four (4) feet north of the southwest corner of Lot numbered Six (6) in said R.C. Kendall's Addition; running thence east parallel with the south line of said Lot Number Six (6) a distance of forty one and three tenths (41.3) feet to the west right of way line of the Wabash Railway; thence southwesterly along said west right of way line a distance of sixty one and five tenths (61.5) feet to the east line of Seventh Street; thence north along the east line of Seventh Street, a distance of forty six and eighty five hundredths (46.85) feet to the place of beginning.

PARCEL XII (Per Instrument No. 200404016180)

That part of Lot four (4) and a strip twelve (12) feet wide lying along the north side of lot five (5) in R.C. Kendall's Addition lying West of the right of way of the Wabash Railroad; except a seven (7) foot strip along the north side of lot four (4); comprising In alt a strip forty-one and seven tenths (41.7) feet wide from the east fine of Seventh Street to the West right of way line of the Wabash Railroad, as platted upon a part of the East half of the Northeast quarter of Section twenty-nine (29), Township twenty-three (23) North, Range four (4) West.

PARCEL XIII (Per Instrument No. 200404016669)

That part of South Eighth Street vacated that adjoins Parcels 3, 4, 5, 6 & 9. Said Eighth Street was vacated by Ordinance No. 2004-15 adopted June 7, 2004, recorded June 9, 2004 as Document No. 04016669. Said Vacated Eighth Street being described as follows:
A part of the Northeast Quarter of Section 23, Township 23 North, Range 4 West, Fairfield Township, Tippecanoe County, Indiana, being more particularly described as follows: Beginning at the Southwest Corner of Lot 12 in R.C. Kendall's Addition to the City of Lafayette; thence South 88°27'06" West along the north line of property owned by the Lafayette Redevelopment Commission as recorded as Document Number 03015368 in the Tippecanoe County Recorder's Office a distance of 25.00 feet; thence North 90°00'00" West along the north line of property owned by the Lafayette Redevelopment Commission as recorded as Document Number 02023183 in said Recorder's Office 25.01 feet to the east line of property owned by the City of Lafayette as recorded as Document Number 03046095 in said Recorder's Office; thence North 01°31'09" West along said east line 120.93 feet to the 35 foot right-of-way line of the former railroad corridor; thence North 40°23'20" East along said corridor 74.86 feet to west line of Lot 8 in said R.C. Kendall's Addition; thence South 01°31'09" East 177.29 feet to the point of beginning, containing 0.171 acres, more or less.

PARCEL XIV (Part of Instrument No. 200202009700)

Part of the Northeast Quarter of Section 29, Township 23 North, Range 4 West, City of Lafayette, Indiana, being all that part of the former corridor of the Wabash Railroad that is depicted on a boundary survey dated February 10, 2004 prepared by John E. Fisher & Associates, P.C. as Commission Number 03.55.1. Said Land being part of the land that was conveyed in a Quit Claim Deed dated March 6, 2002 as Document Number 02009700 where Norfolk Southern Railway Company was grantor and City of Lafayette, Indiana was grantee.

PARCEL XV (Origin Unknown)

Sixteen (16) feet off of the entire east end of the following described tract: A tract of land in the Northeast Quarter of Section 29, Township 23 North, Range 4 West, Fairfield Township, Tippecanoe County, Indiana, more completely described as follows: Beginning at a point 258 feet West and 119.95 feet North of the Northeast corner of Out Lot No. 1 of Jeremiah Bartholomew's Addition of Out Lots to the City of Lafayette, Indiana; thence West for a distance of 117.8 feet West; thence North at right angles to the preceding line for a distance of 45 feet; thence East on a line parallel to the South line of the tract for a distance of 117.8 feet; thence South at right angles to the preceding line for a distance of 45 feet to the place of beginning.

PARCEL XVI (Origin Unknown)

Sixteen (16) feet off of the entire east end of the following described tract: A tract of land in the Northeast Quarter of Section 29, Township 23 North, Range 4 West, Fairfield Township, more completely described as follows: Beginning at a point two hundred fifty eight (258) feet West and two hundred nineteen and 95/100 (219.95) feet north of the Northeast Corner of Out Lot number One (1) in Jeremiah Bartholomew's Addition of Out Lots to the City of Lafayette, Indiana; thence West one hundred seventeen and 8/10 (117.8) feet; thence South at a right angle to the previously described line fifty five (55) feet; thence east on a line parallel to the north line of the tract one hundred seventeen and 8/10 (117.8) feet; thence north at a right angle to the preceding line fifty five (55) feet to the place of beginning.

SURVEYOR REPORT

The record descriptions used in this survey were provided by research at the office of the Tippecanoe County Auditor and Recorder. The purpose of this survey is to retrace the boundaries of the City of Lafayette real estate as described in Instrument Number 200707016164 and a portion of the City of Lafayette real estate described in Instrument Number 200202009700, all in the Office of the Tippecanoe County Recorder. The subject property lies in a part of the Northeast Quarter of Section 29, Township 23 North, Range 04 West, Fairfield Township, Tippecanoe County, Indiana.

There may be differences of deed dimensions versus measured dimensions along the boundary lines shown hereon and, similarly, there may be found survey markers near, but not precisely at, some title corners. In cases where the magnitude of these differences is less than the Relative Positional Accuracy stated below, and less than the uncertainty identified for the reference monumentation (discussed below), the differences may be considered insignificant and are shown only for purposes of mathematical closure. Such differences that are greater than said uncertainties should be considered worthy of notice and are therefore discussed further below.

When fences or other lines of occupation are shown on the plat, they have been located only at the ends or specific locations noted; therefore, for the purposes of this survey, such lines are assumed to run straight between said locations, but in actuality may vary slightly from a straight line.

Information regarding record easements, and other documents that might affect the quality of title to the subject tract was gained from the above referenced title commitment; however, supplemental research was performed by the surveyor in order to adequately analyze the subject and adjoining title. Every survey, plat or document of record reviewed and considered as a part of this survey is noted below or on the attached plat.

I. Tippecanoe County Offices:
   a. County Surveyor's Office:
      i. Ancient County Survey Records and Surveyor's Record Books A-F:
      ii. Section Corner Perpetuation Project Dossiers (noted herein as [SCD XX-XX]):
      iii. Drainage and Highway Map (showing legal open ditches and legal tile ditches)
      iv. County Section Corner Ties (prior to 1991)
      v. Available aerial photos (1939, 1957, 1963)
      vi. State Road Right-of-way plans
      vii. Railroad Valuation Maps
         1. Map No. 3-IND.A / S-14c (1959)
   b. Highway Department: County Road Right-of-way plans, as applicable
   c. Auditor's Office: Survey, parcelization, and subdivision plat files
   d. Recorder's Office: Recorded surveys, parcelizations, and subdivision plats
   e. Area Plan Commission: aerial photos (as necessary)
   f. Management Information Technology Services: digital aerial photographs (as necessary)
II. City of Lafayette Offices:
   a. Engineer Survey Book:
      i. Page 26 (1876)
      ii. Page 64 (1920)
      iii. Page 85 (1896)
      iv. Page 366 (1937)
      v. Page 388 (1938)
      vi. Page 389 (1946)
      vii. Page LL, 6, 8, 21, 46, 107, 140, 141, 151, 155, 180, 218, 248, 304, 348, 425, 448
   b. Engineer Plat Book for reference items III thru VI, below.
III. Original Plat, Jeremiah Bartholomew Addition of Outlots, Recorded in Deed Book C, Page 101 in the Office of the Tippecanoe County Recorder.
IV. Original Plat, Hathaway & Crains Addition to the Town of Lafayette, Recorded in Deed Book H, Page 392 in the Office of the Tippecanoe County Recorder.
V. Original Plat, R.C. Kendall's Addition to the Town of Lafayette, Recorded in Deed Book U, Page 619 in the Office of the Tippecanoe County Recorder.
VI. Original Plat, Taylor White Peterson & Ellsworth Addition, Recorded in Deed Book V, Page 74 in the Office of the Tippecanoe County Recorder.
VII. Plat of Survey, Part of Lots 7, 8, & 9 of Hathaway And Crain's Addition, prepared by Vester & Associates on March 15, 1965, Job No. C-6532.
VIII. Plat of Survey, for American National Red Cross, prepared by Vester & Associates on April 12, 1965, Job No. 6554.
IX. Boundary Survey, East Half of Lot 10 in R.C. Kendall's Addition, prepared by Vester & Associates on July 26, 1971, Job No. B-689.
X. Boundary Survey, for Mr. Fred Schneider, prepared by Vester & Associates on October 12, 1979, Job No. C-7971.
XI. ALTA / ACSM Land Title Survey, prepared by Vester and Associates Inc, Job No. 06278, Recorded as Instrument No. 200707003835 in the Office of the Tippecanoe County Recorder.
XII. Plat of Survey, prepared by Vester and Associates Inc, Job No. E-03523, Recorded as Instrument No. 200404029761 in the Office of the Tippecanoe County Recorder.
XIII. ALTA / ACSM Land Title Survey, prepared by Starr Associates, Job No. 09600374, Recorded as Instrument No. 199709703431 in the Office of the Tippecanoe County Recorder.
XIV. Staked Survey Report, prepared by Starr Associates, Job No. 09800631, Recorded as Instrument N. 199809828458 in the Office of the Tippecanoe County Recorder.
XV. Staked Survey Report, prepared by Starr Associates, Job No. 09900677, Recorded as Instrument No. 199909907133 in the Office of the Tippecanoe County Recorder.
XVI. Staked Boundary Survey, prepared by Starr Associates, Job No. 10301542, Recorded as Instrument No. 200303029629 in the Office of the Tippecanoe County Recorder.
XVII. Staked Boundary Survey, prepared by Starr Associates, Job No. 10301542, Recorded as Instrument No. 200303041237 in the Office of the Tippecanoe County Recorder.
XVIII. Boundary Survey, prepared by Starr Associates, Job No. 20123306, Recorded as Instrument No. 201010023722 in the Office of the Tippecanoe County Recorder.
XIX. Boundary Survey, prepared by Starr Associates, Job No. 20113516, Recorded as Instrument No. 201111019206 in the Office of the Tippecanoe County Recorder.
XX. Plat of Survey, prepared by John E. Fisher, Job No. 76.115.1 U, dated May 21, 1976, found on file in the Office of the Tippecanoe County Auditor.
XXI. Plat of Survey, prepared by John E. Fisher, Job No. 77.265.1 R, Recorded as Instrument No. 197707715363 in the Office of the Tippecanoe County Recorder.
XXII. Boundary Survey, prepared by John E. Fisher & Associates, Job No. 03.55.1, dated February 10, 2004, found on file in the City of Lafayette Engineer's Office.
XXIII. Plat of Survey, prepared by Pusey Surveying & Engineering, Job No. J94-805A, Recorded as Instrument No. 199409415415 in the Office of the Tippecanoe County Recorder.

THEORY OF LOCATION

The *Right of Way of Seventh Street* was established along a course best fit through existing referenced monuments (36 & 37), physical roadway improvements, and with consideration of information reported on Vester survey reference item XI. All of the evidence agreed to with 0.4 feet (east-west), though that difference occurs at the most ancient and reliable evidence (Monument No. 36). In my opinion, the preponderance of evidence supports this theory of location, which appears to maintain the status quo.

The *Right of Way of Ninth Street* was established along a course best fit through existing referenced monuments (31-35), physical roadway improvements, and with consideration of information reported on Vester survey reference item XI. In general, all of the evidence agreed to within 0.1 feet (east-west), though the solution may be slightly different than that reported on Vester Item XI. In my opinion, the preponderance of evidence supports this theory of location, which appears to maintain the status quo.

The *South Line of South Street* and North Line of the Northeast Quarter of Section 29, T23N, R04W was re-established based upon dimensions from existing Vester reference monumentation reported on Vester survey reference item XI. This course is well established by various surveyors and agrees with record dimensions to within approximately 1 foot (north-south). This theory of location is supported by common report and appears to maintain the status quo.

The *Right of Way of Eighth Street*, where platted in R.C. Kendall's Addition, was established along a course best fit through existing Vester reference monumentation (3, 4, 18, and 20) and in consideration of physical road improvements. In general, all of the evidence agreed to within 0.1 feet (east-west), though toward the North Line of R.C. Kendall's Addition, the physical centerline deviates by approximately 0.4 feet. It should be noted that Vester Item XI and Fisher Item XXII, utilized solutions for Eighth Street that extended northerly beyond the North Line of R.C. Kendall's Addition. Those solutions appear to disrupt the status quo, discussed below. In my opinion, the theory of location made part of this survey is based upon the best available evidence and maintains (restores) the status quo.

IBRD Design Services Corporation
Engineering • Surveying
Environmental • Construction Management
105 North 10th Street • Lafayette, Indiana
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www.ibrddesign.com

CERTIFIED BY:

PROFORMA
04/06/2020 5:23:44 PM

CITY OF LAFAYETTE
SOUTH 8TH STREET REDEVELOPMENT

MARK	DATE	DESCRIPTION

PROJECT NO:	17075
FILE:	17075-SURVEY BNDY.DWG
DRAWN BY:	MBH
CHECKED BY:	PEW

LOCATION: PART OF THE NORTHEAST QUARTER, SECTIONS 29, TOWNSHIP 23 NORTH, RANGE 4 WEST, CITY OF LAFAYETTE, FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

TITLE: **RULE 12 BOUNDARY SURVEY**
SURVEY REPORT

V101
1 OF 5

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY BNDY.dwg - USER: PATRICK WILLIAMS - DATE: Monday, April 6, 2020 5:22:16 PM

The *Right of Way of Eighth Street* where unplatted north of R.C. Kendall's Addition, was established along a course best fit through physical roadway improvements with the point of intersection among the platted right of way (to the south) held at the northeast corner of Lot 7 in R.C. Kendall's Addition. This solution agreed to within 0.2 feet (east-west) of physical road improvements and to within 0.5 feet of record dimensions to Monument No. 43. This solution does conflict (1.0 feet at Monument No. 20) with the Vester and Fisher solutions discussed above. Admittedly, the location and direction of the unplatted right of way is ambiguous in the record but utilizing either Vester or Fisher solution would result in public improvements being located beyond the right of way limits and, potentially, ancient private improvements being located within the right of way. Hence, it is my opinion that the Vester and Fisher solutions are disruptive to the status quo. In my opinion, the theory of location made part of this survey is based upon the best available evidence and maintains (restores) the status quo.

R.C. Kendall's Addition can best be described as being located between the collisions of surveyors holding lines parallel to South Street from the north and holding lines parallel to the *North Line of Jeremiah Bartholomew's Outlot No. 1* from the south. After examining the written records and what little remains of the obliterated physical evidence, it is apparent that the perimeter and interior lot lines of R.C. Kendall's Addition have been determined in a variety of means by various surveyors. Modern surveys, including myself, have struggled (and perhaps failed) to mathematically reason the status quo. Vester Item XI appears to have held a line parallel to South Street, holding record dimensions, and ignored reference monumentation. Fisher Item XXII held a course through and parallel with reference monumentation recovered along the North Line of R.C. Kendall's Addition. There are a number of other surveyors (including prior Vester surveys) that utilized other types of solutions. In is my opinion that there have been as many theories of location as there are have been surveyors to invent them. For the purpose of this survey, the North Line of R.C. Kendall's Addition was established along a course parallel with South Street, best fit through Monument No. 26, the record location of an iron pipe near the northeast corner Lot 7, and the record dimension from Monument No. 43. All of this evidence agreed to with 0.8 feet (north-south) and agrees to within 1.3 feet of ancient record dimensions to South Street, and this solution is similar to Fisher Item XXII. The South Line of R.C. Kendall's Addition was established parallel with said North Line in consideration of various ancient record survey dimensions relative to Monument No. 36, Monument No. 1, and the Wabash Railroad right of way. This solution results in approximately 1.5 feet of excess among the lots in R.C. Kendall's Addition. In general, interior lots were placed based upon proportionate measurement, though special consideration was paid to Monument No. 1 to develop the "Status Quo Bound" as shown on the survey. For those lots east of Eighth Street, this solution agreed to within 1.3 feet (north-south) of existing Vester monumentation and approximately 3.3 feet of various existing occupation. Vester's solution agreed more closely to the existing occupation in this area. However, Vester's solution also resulted in a severe disruption of the status quo (as evidenced by Instrument No. 200707010774) along the line common to Lot 2 and 3, depicting an ancient structure as being partially located on an adjoiner. In my opinion, the best evidence of the south line (7 feet south of Lot 3) is Monument No. 1, used to develop the "Status Quo Bound" as shown on this survey. This solution results in the ancient structure being wholly located on Lot 3. While this survey does develop a theory for the location for R.C. Kendall's Addition, the locations of individual lot lines are shown, primarily, for information purposes and to analyze other record and witness information. In general, the bounds for the Subject (for reasons stated below) do not depend on the locations of individual lot lines within R.C. Kendall's Addition, and likewise this surveyor makes no certification as to the accuracy thereof. Rather, this discussion and the information on the survey is provided to illustrate the ambiguities and differences among surveyors, the written record, and the status quo(s).

The *North Line of Jeremiah Bartholomew's Outlot No. 1* was established along a course parallel with a best fit solution through the existing wall and Vester Monuments No. 2 & 40 (which was based upon an ancient wall to the east). All of the evidence agreed to within 0.3 feet. Said course was then placed 130.7 feet southerly of Monument No. 31. In general, this solution agreed to within 0.3 feet (north-south) of all other reference monumentation. In my opinion, this theory is based upon a preponderance of and the best available evidence and appears to maintain the status quo. As shown on the survey, the line established 30 feet in uniform width northerly of ancient wall depicts the crux of the colliding surveys, discussed above. As many surveyors have discovered, there exists a wedge shaped "gap" among the South Line of R.C. Kendall's Addition and the line established 30 feet from the ancient wall. In my opinion, the ancient wall is likely the best evidence in the vicinity. Furthermore, the "gap" is likely theoretical, and the South Line of R.C. Kendall's Addition was always intended to be coincident with those properties described from the North Line of Outlot No. 1. As it stands, this "gap" has been resolved – as it pertains to the Subject – due to the Quiet Title Decree, Instrument No. 200707016164, discussed below. Similar to the discussion for R.C. Kendall's Addition, the bounds for the Subject (for reasons stated below) is no longer affected by the theoretical "gap", and likewise this surveyor makes no certification as to the accuracy of the north lines of southerly adjoiners no. 1 and 7 (or the south line of adjoiner no. 10). Rather, this discussion and the information on the survey is provided to illustrate the ambiguities and differences among surveyors, the written record, and the status quo(s). In all likelihood, the original South Line of R.C. Kendall's Addition is along the line established 30 feet in uniform width or somewhere in between the two.

The *Common Report Centerline of the Wabash Railroad* (and associated right of way, now abandoned) was established based upon record geometry best fit through Monument No. 16, 26, and 36 and in consideration of the stationing provided on the available valuation map. It is not clear why Fisher Item XXII, perpetuated by Vester Item XI, ignored the record geometry of the corridor, and it is clear that both Fisher and Vester theories are based upon inferior evidence. As shown on the survey, there is from 1.3 to 1.7 feet of difference among the solutions. In my opinion, the Common Report Centerline is based upon the best available evidence. However, title to the Subject – reinforced by the Quiet Title Decree, Instrument No. 200707016164 (discussed below) – was acquired based upon the solution(s) presented by Fisher and Vester, shown on the survey as Vester centerline or Vester right of way, as applicable.

The *Bounds of the Subject* (except that portion between the Vester Quiet Title Line) were established based upon the record geometry best fit (to the best extent possible) to existing Vester reference monuments. In general, this evidence agreed to within 0.1 feet (except due to differences along Eighth Street). While it is my belief that Fisher Item XXII and perpetuated by Vester Item XI upset the status quo – by up to 1.8 feet along the railroad right of way, by up to approximately 2 feet (north-south) along the "Status Quo Bound", and by up to approximately 3.3 feet (east-west) along easterly adjoiners 32 & 34 – Vester's survey and modernized legal description has been upheld by the courts, as evidenced by the Quiet Title Decree, Instrument No. 200707016164. Hence, title has been perfected and the Vester Survey has now become the status quo.
For those *Bounds of the Subject* located northeasterly of Vester's survey, the northwesterly bounds were established to be along the above described Common Report Right of Way, primarily due to the fact that the Vester right of way would result in the ancient structure located upon adjoiner 41 being partially located within the right of way. In either case, a concrete sidewalk is located within the right of way, and it's my recommendation that a more equitable solution would be along the "Recommended Equitable Title Line", as shown on the survey. Similarly, the southeasterly bounds were established along the Vester right of way, as this solution is more equitable and has already been adjudicated with respect to adjoiner 36.

In accordance with the Indiana Survey Standards as defined in Title 865, Article 1, Rule 12 of the Indiana Administrative Code, which establishes minimum standards for the competent practice of Land Surveying, the following observations and opinions are submitted with reference to the uncertainties in the locations of the lines and corners established on this survey as a result of:

1) **AVAILABILITY AND CONDITION OF REFERENCE MONUMENTS;**
   A) There is little or no uncertainty (perhaps up to 0.1 feet) associated with reference monuments, due to no visible changes since title was perfected by the Quiet Title Decree, Instrument No. 200707016164, except as follows:
      i) There is up to approximately 1 foot (east-west) and 1.2 feet (north-south) of uncertainty associated with the location of Monument No. 20 and the location of the right of way of Eighth Street;
      ii) There is approximately 0.1 feet of uncertainty associated with the location of Ninth Street;
      iii) There is up to approximately 1.4 feet of uncertainty associated with the abandoned right of way of the Wabash Railroad, where located northeasterly of the Vester Quiet Title Line.
2) **OCCUPATION OR POSSESSION LINES;**
   A) There is little or no uncertainty associated with occupation or possession, due to no visible changes since title was perfected by the Quiet Title Decree, Instrument No. 200707016164, except as follows:
      i) There are various private and public overhead utility installations located over and upon the Subject. Unwritten rights may exist.
      ii) A portion of the Subject is utilized as a construction staging area for ongoing public works construction. The character and origin of this right – written or unwritten – is not known.
      iii) There is up to approximately 9 feet of uncertainty associated with the Bounds of the Subject where coincident with adjoiner 41 due the location of an existing concrete sidewalk.
3) **CLARITY OR AMBIGUITY OF THE RECORD DESCRIPTION USED AND OF ADJOINERS' DESCRIPTIONS AND THE RELATIONSHIP OF THE LINES OF THE SUBJECT TRACT WITH ADJOINERS' LINES;**
   A) There is little or no uncertainty associated with clarity or ambiguity of the record description(s), due to no known changes since title was perfected by the Quiet Title Decree, Instrument No. 200707016164, except as follows:
   B) Outside of the Quiet Title Area, adjoining title appears to be consistent with the subject.
4) **RELATIVE POSITIONAL ACCURACY OF MEASUREMENTS;**
   A) The allowable Relative Positional Accuracy for this survey is 0.07 feet plus 50 parts per million for an Urban Survey as defined in 865 IAC 1-12-7.

NOTES

1) Survey data shown hereon is a local ground coordinate system based on the North American Datum of 1983 (NAD83(2011) Epoch 2010.0), with further reference made to the Indiana State Plane Coordinate System, West Zone; the basis of bearings being grid North. This survey is also based upon the North American Vertical Datum of 1988 (NAVD88) utilizing the 2012 Geoid Model. Ground coordinates were calculated using a local scale point of:
   Point Number: 6000
   Northing: 1882157.467
   Easting: 3007228.909
   Elevation: 595.470
   Scale Factor: 1.000053138260

2) Final exterior and interior lot corners were set at corners, geometry points and centerline geometry points in accordance with 865 IAC 1-12-18 unless otherwise noted. The characteristics of monuments set are as follows:
   A) Vegetated areas: 5/8" diameter rebar with yellow plastic cap stamped "TBIRD FIRM #0052" set at grade unless otherwise noted.
   B) Concrete pavement areas: a cut cross (+)
   C) Asphalt areas: 2-inch long mag nail with washer stamped "TBIRD FIRM #0052" set at grade unless otherwise noted.

3) Local project benchmarks were determined by differential leveling methods and are depicted hereon. The vertical survey data represented on this plat was gathered by means of trigonometric leveling methods.

4) Subsurface and environmental conditions were not examined or considered as a part of this survey. No statement is made concerning the existence of overhead or underground containers or facilities that may affect the use or development of this tract.

5) The locations of underground and above ground utilities are based on above ground evidence and marking paint provided by various companies contacted by Indiana Underground Plant Protection Services (Holey Moley) under Dig Tickets No. 1709012920, 1709012930, 1709012937, 1709012947, 1709012953, 1709012956, 1709012960, 1709012968, 1709012972, 1709012977, 1709012980, 1709012986, 1709012990, 1709012995, 1709012997, 1709013002, 1709013005, 1709013007, 1709013011, 1709013015, 1709013016, 1709013020, 1709013023, 1709013028, 1709013029, 1709013031, 1709013073, 1709013105, 1709013122, 1709013128, 1709013146, 1709013158.

   The locations of underground storm and sanitary sewers are based on available pipe size and pipe material information between successive structures, where available. Locations of underground utilities/structures may vary from locations shown hereon. Additional buried utilities/structures may exist. No excavations were made during the course of this survey to locate underground utilities/structures. Before design or construction is begun, locations that are more precise should be obtained from the appropriate agencies.

6) Since the date of this survey conditions may have occurred that are beyond the knowledge or control of the undersigned surveyor and may have altered the validity and circumstances shown or noted hereon. The last date of field work by TBIRD Design Services Corp. was March 21, 2020.

LAND SURVEYOR CERTIFICATE

The undersigned, a Registered Land Surveyor of the State of Indiana does hereby certify that the attached plat and above legal description were prepared under his direct supervision, and to the best of his knowledge and belief was executed in accordance with the requirements of the Indiana Survey Standards as defined in Title 865, Article 1, Rule 12 of the Indiana Administrative Code.

CERTIFIED BY:

Patrick E. Williams, PLS Date

CURRENT TITLE

Title Holder:	CITY OF LAFAYETTE
Instrument Numbers:	2002020009700
	200707016164
State Identification Numbers:	79-07-29-232-003.000-004
	79-07-29-232-005.000-004
	79-07-29-232-006.000-004
	79-07-29-233-001.000-004
	79-07-29-233-002.000-004
	79-07-29-233-003.000-004
	79-07-29-233-007.000-004
	79-07-29-233-009.000-004
	79-07-29-233-010.000-004
	79-07-29-233-011.000-004
	79-07-29-233-012.000-004
	79-07-29-233-013.000-004
	79-07-29-232-019.000-004
	79-07-29-234-013.000-004

I, Patrick E. Williams, affirm under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law.
Prepared By: Patrick E. Williams

TBIRD
Design Services Corporation
Engineering • Surveying
Environmental • Construction Management
105 North 10th Street • Lafayette, Indiana
phone: (765) 742-1800 • fax: (765) 742-1905
www.tbirddesign.com

CERTIFIED BY:

PROFORMA
04/06/2020 5:23:52 PM

CITY OF LAFAYETTE
SOUTH 8TH STREET REDEVELOPMENT

MARK	DATE	DESCRIPTION

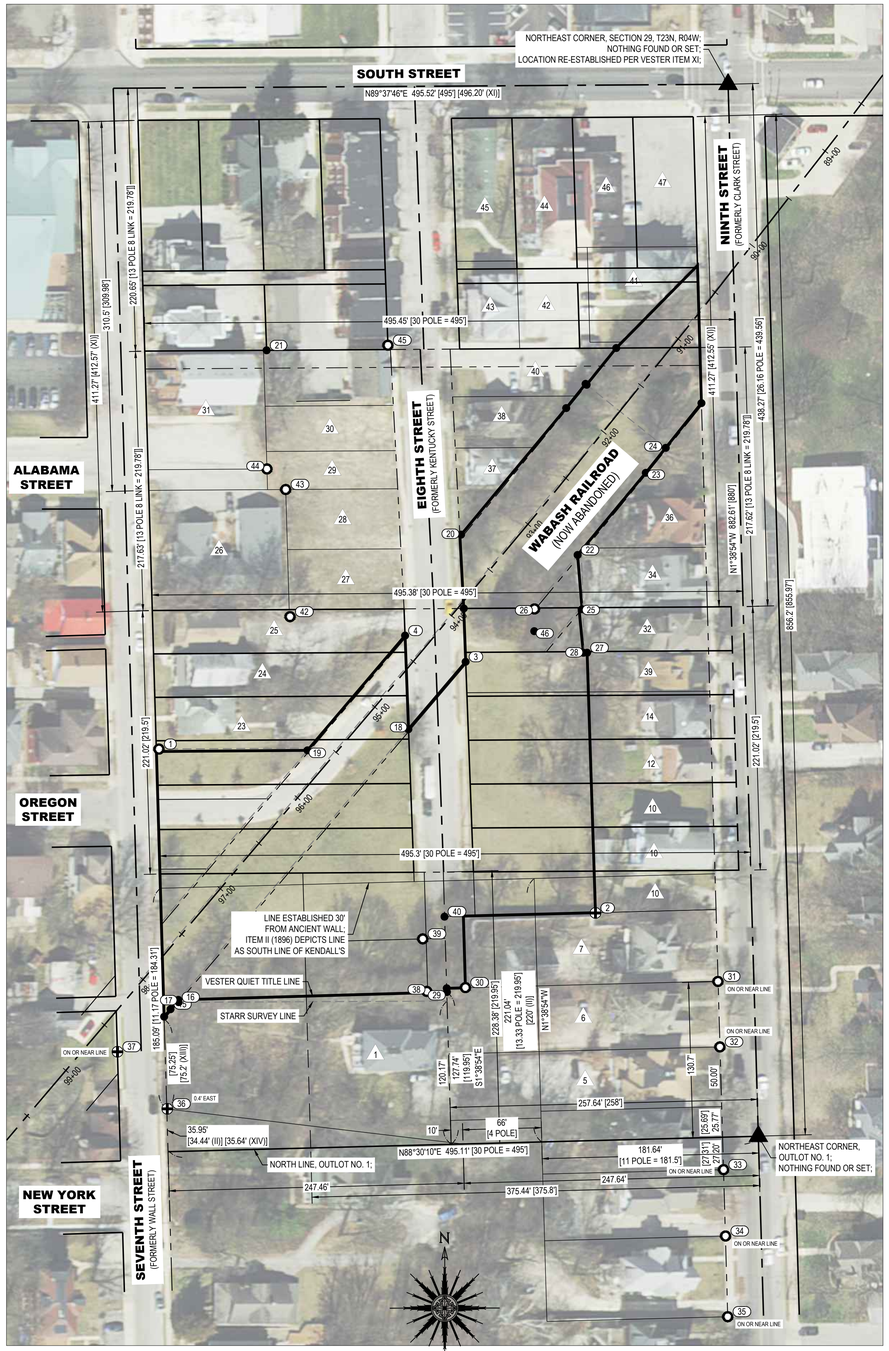
PROJECT NO:	17075
FILE:	17075-SURVEY BNDY.DWG
DRAWN BY:	MBH
CHECKED BY:	PEW

LOCATION:
PART OF THE NORTHEAST QUARTER, SECTIONS 29, TOWNSHIP 23 NORTH, RANGE 4 WEST, CITY OF LAFAYETTE, FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

TITLE:
RULE 12 BOUNDARY SURVEY
SURVEY REPORT

V102
2 OF 5

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY BNDY.dwg - USER: PATRICK WILLIAMS - DATE: Monday, April 6, 2020 5:22:19 PM



A1 OVERALL DETAIL
1" = 60'

MONUMENT TABLE

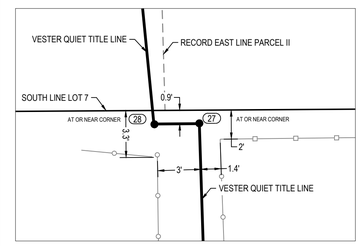
ID	SIZE / TYPE	CONDITION	REFERENCE INFORMATION
1	1 1/2" Ø IRON PIPE	0.4' BG	- ORIGIN UNKNOWN; - NICHE IN SIDEWALK PER CITY ITEM II (1938); - IRON PIPE PER FISHER ITEM XXII;
2	CROSS CUT ON WALL	FLUSH	- FOUND PER VESTER ITEM XI;
3	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
4	5/8" Ø REBAR	FLUSH	- VESTER CAPPED REBAR PER VESTER ITEM XI;
15	VESTER CAPPED REBAR	0.1 AG	- FOUND PER VESTER ITEM XI;
16	STARR CAPPED REBAR	FLUSH	- FOUND PER STARR ITEM XIV; - IRON PIN PER FISHER ITEM XXII;
17	VESTER CAPPED REBAR	0.2' AG	- FOUND PER VESTER ITEM XI, STARR ITEM XVIII, XIX;
18	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
19	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
20	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
21	RW GROSS CAPPED REBAR	FLUSH	- ORIGIN UNKNOWN; - IRON PIPE PER FISHER ITEM XX, XXI;
22	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
23	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
24	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
25	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
26	3/4" Ø IRON PIPE	0.5' AG	- 1/2" IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER FISHER ITEM XXII;
27	VESTER CAPPED REBAR	0.1' AG	- FOUND PER VESTER ITEM XI;
28	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
29	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
30	1" Ø IRON PIPE	0.2' AG	- DEPICTED ON VESTER ITEM XI, FISHER ITEM XXII;
31	1" Ø IRON PIPE	0.1 BG	- 3/4" IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER STARR ITEM XVIII, XIX, FISHER ITEM XXII;
32	1" Ø IRON PIPE	FLUSH	- 3/4" IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER STARR ITEM XVIII, XIX;
33	1" Ø IRON PIPE	0.2' BG	- 1/2" IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER STARR ITEM XIII, XVIII, XIX;
34	1" Ø IRON PIPE	FLUSH	- 1/2" IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER STARR ITEM XIII, XVIII, XIX;
35	1" Ø IRON PIPE	FLUSH	- 1/2" IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER STARR ITEM XIII;
36	CROSS CUT ON WALL	FLUSH	- FOUND PER CITY ITEM II (1903); - DEPICTED ON VESTER ITEM XI, STARR ITEM XIV;
37	CROSS CUT ON SIDEWALK	FLUSH	- FOUND PER STARR ITEM XVI, XVII; - DEPICTED ON VESTER ITEM XI;
38	3/4" Ø IRON PIPE	0.1' BG	- 1/2" IRON PIPE PER VESTER ITEM XI;
39	2" Ø IRON PIPE	1' BG (BENT)	- 2" STEEL POST PER VESTER ITEM XI;
40	VESTER CAPPED REBAR	FLUSH	- FOUND PER VESTER ITEM XI;
42	1" Ø IRON PIPE	0.5' BG (PINCHED)	- ORIGIN UNKNOWN; - IRON PIPE PER VESTER ITEM VIII, FISHER ITEM XX;
43	3/4" Ø IRON PIPE	FLUSH	- IRON PIPE PER VESTER ITEM VIII, FISHER ITEM XX; - 1/2" IRON PIPE PER VESTER ITEM XI;
44	3/4" Ø IRON PIPE	0.4' BG (PINCHED)	- 1/2" PINCHED IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER FISHER ITEM XX;
45	3/4" Ø IRON PIPE	0.4' BG	- 1/2" IRON PIPE PER VESTER ITEM XI; - DEPICTED AS 4 INCHES NORTH OF LOT LINE PER FISHER ITEM XXI; - DEPICTED ON FISHER ITEM XXII;
46	5/8" Ø REBAR	0.2' BG	- 1/2" IRON PIPE PER VESTER ITEM XI; - IRON PIPE PER FISHER ITEM XXII;

ADJOINER INDEX

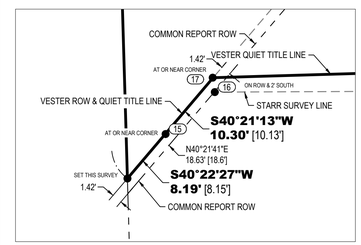
ID	ADJOINER NAME	PARCEL ID	INSTRUMENT NUMBER
1	TRIPLE R LLC	79-07-29-232-002.000-004	201818005851
5	RAYMER DAVID B & LYNDA J	79-07-29-232-009.000-004	201010018492
6	WINTER JULIE A & WILLIAM H	79-07-29-232-008.000-004	201717008325
7	LINDELL ORVIN A	79-07-29-232-007.000-004	201717001856
10	ELSTON PARK LLC	79-07-29-233-018.000-004	201818012669
12	PERKINS JENNIFER	79-07-29-233-017.000-004	2020020003425
14	SENESAC JOEY	79-07-29-233-016.000-004	201010018475
23	EHRESMAN REBECCA	79-07-29-233-005.000-004	200707010886
24	TRIPLE R LLC	79-07-29-233-006.000-004	201616012973
25	TRIPLE R LLC	79-07-29-233-008.000-004	201616012973
26	BRIAN A BROWN LLC	79-07-29-234-001.000-004	200808011476
27	TRIPLE R LLC	79-07-29-234-007.000-004	201010023805
28	TRIPLE R LLC	79-07-29-234-006.000-004	201313018241
29	TRIPLE R LLC	79-07-29-234-005.000-004	201212024648
30	TRIPLE R LLC	79-07-29-234-004.000-004	201313011023
31	SEEDS OF HOPE COMMUNITY MINISTRIES INC	79-07-29-234-002.000-004	201010013281
32	HAPPY PEOPLE PROPERTY MANAGEMENT LLC	79-07-29-233-014.000-004	200808023046
34	EMBRY CORDELIA L	79-07-29-234-012.000-004	200202014156
36	EMBRY GUY B JR	79-07-29-234-011.000-004	201616017119
37	TRIPLE R LLC	79-07-29-234-008.000-004	201616013147
38	TRIPLE R LLC	79-07-29-234-009.000-004	201616013147
39	PHILLIPS STEPHEN K	79-07-29-233-015.000-004	199909925410
40	CARBIN DEVELOPMENT LLC	79-07-29-234-010.000-004	201818004099
41	CARBIN DEVELOPMENT LLC	79-07-29-235-014.000-004	201818005488

SUBJECT INDEX

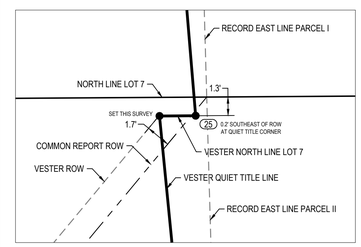
ID	SUBJECT NAME	PARCEL ID	REFERENCE	INSTRUMENT NUMBER
I	CITY OF LAFAYETTE	79-07-29-234-013.000-004	QUIET TITLE DECREE QUITCLAIM DEED	200707016164 200303045731
II	CITY OF LAFAYETTE	79-07-29-233-019.000-004	QUIET TITLE DECREE QUITCLAIM DEED	200707016164 200303047537
III	CITY OF LAFAYETTE	79-07-29-233-013.000-004	QUIET TITLE DECREE WARRANTY DEED	200707016164 200404010450
IV	CITY OF LAFAYETTE	79-07-29-233-012.000-004	QUIET TITLE DECREE WARRANTY DEED	200707016164 200303046438
V	CITY OF LAFAYETTE	79-07-29-233-011.000-004	QUIET TITLE DECREE ORDINANCE TO VACATE WARRANTY DEED	200707016164 200404016669 200303048472
VI	CITY OF LAFAYETTE	79-07-29-233-010.000-004	QUIET TITLE DECREE SHERIFF'S DEED	200707016164 200303015368
VII	CITY OF LAFAYETTE	79-07-29-232-003.000-004	QUIET TITLE DECREE WARRANTY DEED	200707016164 200303040497
VIII	CITY OF LAFAYETTE	79-07-29-232-003.000-004	QUIET TITLE DECREE QUITCLAIM DEED	200707016164 200202023183
IX	CITY OF LAFAYETTE	79-07-29-233-009.000-004	QUIET TITLE DECREE WARRANTY DEED	200707016164 200303046095
X	CITY OF LAFAYETTE	79-07-29-232-005.000-004	QUIET TITLE DECREE WARRANTY DEED	200707016164 200303033340
XI	CITY OF LAFAYETTE	79-07-29-233-002.000-004	AGREED JUDGEMENT	200505010548
	CITY OF LAFAYETTE	79-07-29-233-001.000-004	AGREED JUDGEMENT	200505010548
	CITY OF LAFAYETTE	79-07-29-232-006.000-004	AGREED JUDGEMENT	200505010548
XII	CITY OF LAFAYETTE	79-07-29-233-003.000-004	WARRANTY DEED	200404016180
XIII	CITY OF LAFAYETTE	79-07-29-233-009.000-004 79-07-29-233-010.000-004 79-07-29-233-011.000-004 79-07-29-233-012.000-004 79-07-29-233-013.000-004	QUIET TITLE DECREE ORDINANCE TO VACATE	200707016164 200404016669
XIV	CITY OF LAFAYETTE	79-07-29-233-007.000-004 UNKNOWN PARCEL ID	QUIET TITLE DECREE QUITCLAIM DEED	200707016164 200202009700
XV	CITY OF LAFAYETTE	UNKNOWN PARCEL ID	QUIET TITLE DECREE	200707016164
XVI	CITY OF LAFAYETTE	UNKNOWN PARCEL ID	QUIET TITLE DECREE	200707016164



C6 MONUMENT DETAIL
1" = 5'



B6 MONUMENT DETAIL
1" = 10'



A6 MONUMENT DETAIL
1" = 5'

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Environmental • Construction Management
105 North 10th Street • Lafayette, Indiana
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CERTIFIED BY:

PROFORMA
04/06/2020 5:23:53 PM

CITY OF LAFAYETTE
SOUTH 8TH STREET REDEVELOPMENT

MARK	DATE	DESCRIPTION

PROJECT NO: 17075
FILE: 17075-SURVEY BNDY.DWG
DRAWN BY: MBH
CHECKED BY: PEW
LOCATION: PART OF THE NORTHEAST QUARTER, SECTIONS 29, TOWNSHIP 23 NORTH, RANGE 4 WEST, CITY OF LAFAYETTE, FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

TITLE:
RULE 12 BOUNDARY SURVEY
TABLES & DETAILS

V103
3 OF 5

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY BNDY.dwg USER: PATRICK WILLIAMS DATE: Monday, April 6, 2020 5:22:24 PM

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04/06/2020 5:23:53 PM

CITY OF LAFAYETTE
SOUTH 8TH STREET REDEVELOPMENT

MARK	DATE	DESCRIPTION

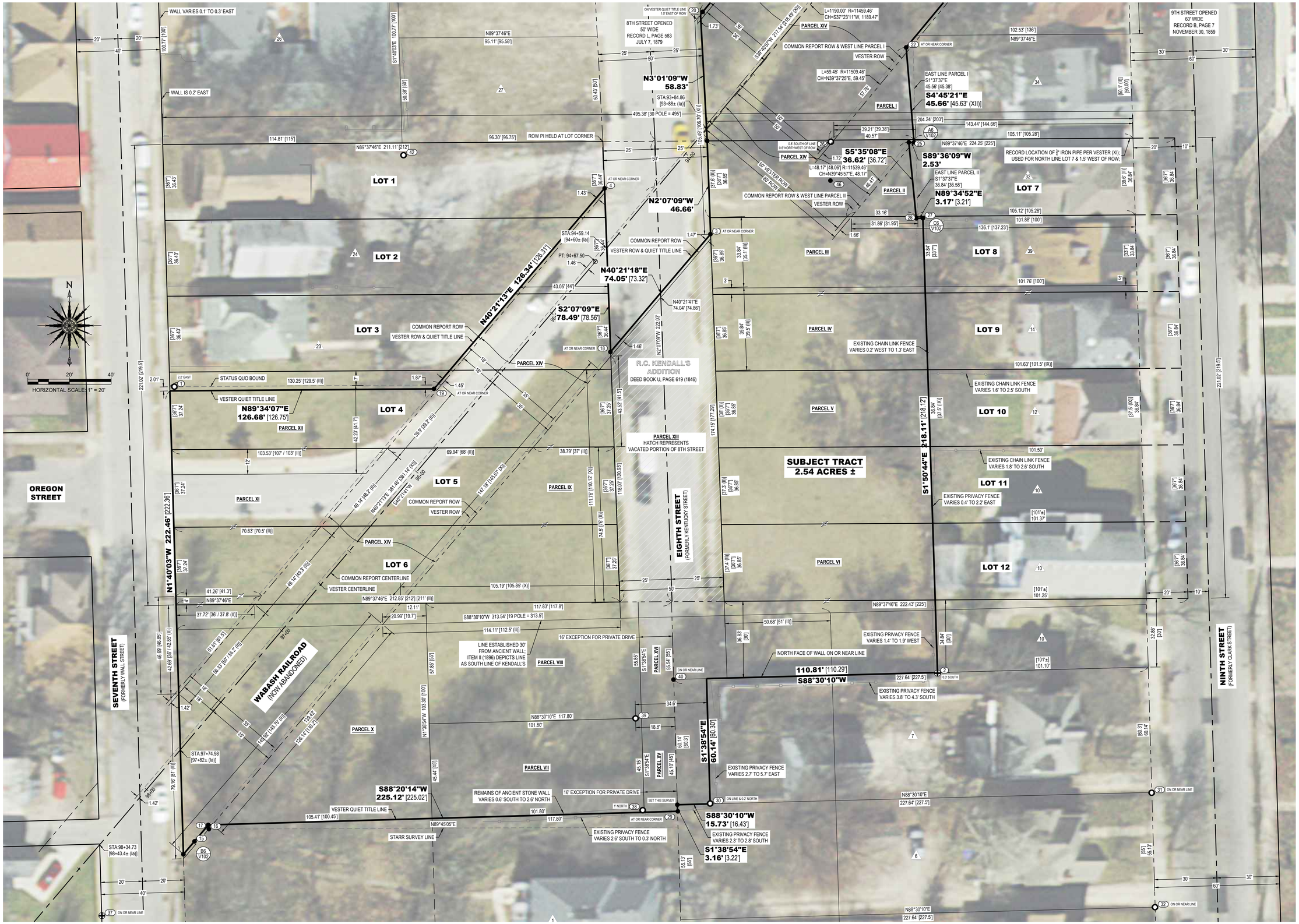
PROJECT NO:	17075
FILE:	17075-SURVEY BNDY.DWG
DRAWN BY:	MBH
CHECKED BY:	PEW

LOCATION:
PART OF THE NORTHEAST QUARTER, SECTIONS 29, TOWNSHIP 23 NORTH, RANGE 4 WEST, CITY OF LAFAYETTE, FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

TITLE:
RULE 12 BOUNDARY SURVEY
PLAT OF SURVEY

V104
4 OF 5

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY BNDY.dwg USER: PATRICK WILLIAMS DATE: Monday, April 6, 2020 5:22:25 PM



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105 North 10th Street • Lafayette, Indiana
phone: (765) 742-1800 • fax: (765) 742-1905
www.ibrddesign.com

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PROFORMA
04/06/2020 5:23:53 PM

CITY OF LAFAYETTE
SOUTH 8TH STREET REDEVELOPMENT

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TITLE:
RULE 12 BOUNDARY SURVEY
PLAT OF SURVEY

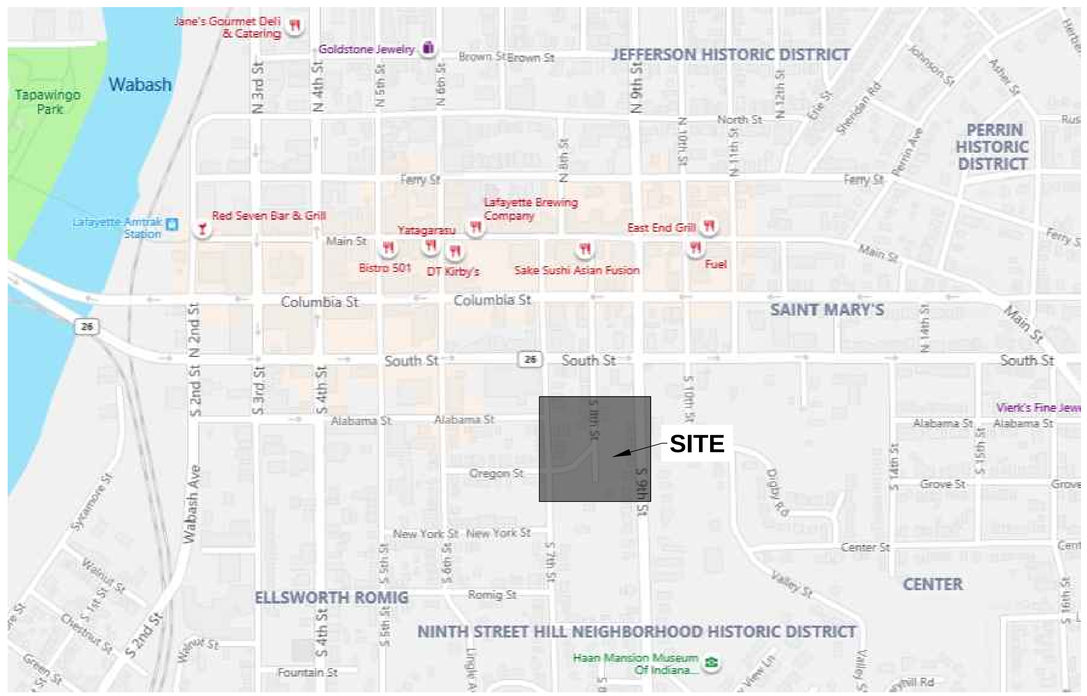
V105
5 OF 5

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY BNDY.dwg - USER: PATRICK WILLIAMS - DATE: Monday, April 6, 2020 5:22:29 PM

TOPOGRAPHIC SURVEY

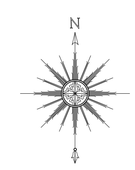
SOUTH 8TH STREET

A PART OF THE NORTHEAST QUARTER OF SECTION 29, TOWNSHIP 23 NORTH,
RANGE 4 WEST, FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA



VICINITY MAP

NTS



NOTES

1) Survey data shown hereon is a local ground coordinate system based on the North American Datum of 1983 (NAD83(2011) Epoch 2010.0), with further reference made to the Indiana State Plane Coordinate System, West Zone; the basis of bearings being grid North. This survey is also based upon the North American Vertical Datum of 1988 (NAVD88) utilizing the 2012 Geoid Model. Ground coordinates were calculated using a local scale point of:
Point Number: 6000
Northing: 1882157.467
Easting: 3007228.909
Elevation: 595.470
Scale Factor: 1.000053138260

2) Local project benchmarks were determined by differential leveling methods and are depicted hereon. The vertical survey data represented on this plat was gathered by means of trigonometric leveling methods.

3) Subsurface and environmental conditions were not examined or considered as a part of this survey. No statement is made concerning the existence of overhead or underground containers or facilities that may affect the use or development of this tract.

4) The locations of underground and above ground utilities are based on above ground evidence and marking paint provided by various companies contacted by Indiana Underground Plant Protection Services (Holey Moley) under Dig Tickets No. 1709012920, 1709012930, 1709012937, 1709012947, 1709012953, 1709012956, 1709012960, 1709012968, 1709012972, 1709012977, 1709012980, 1709012986, 1709012990, 1709012995, 1709012997, 1709013002, 1709013005, 1709013007, 1709013011, 1709013015, 1709013016, 1709013020, 1709013023, 1709013028, 1709013029, 1709013031, 1709013073, 1709013105, 1709013122, 1709013128, 1709013146, 1709013158.

The locations of underground storm and sanitary sewers are based on available pipe size and pipe material information between successive structures, where available. Locations of underground utilities/structures may vary from locations shown hereon. Additional buried utilities/structures may exist. No excavations were made during the course of this survey to locate underground utilities/structures. Before design or construction is begun, locations that are more precise should be obtained from the appropriate agencies.

5) Since the date of this survey conditions may have occurred that are beyond the knowledge or control of the undersigned surveyor and may have altered the validity and circumstances shown or noted hereon. The last date of field work by TBIRD Design Services Corp. was March 21, 2020.

LAND SURVEYOR CERTIFICATE

The undersigned, a Registered Land Surveyor of the State of Indiana does hereby certify that the attached plat was prepared under his direct supervision.

CERTIFIED BY:

04/06/2020

Patrick E. Williams, PLS — Date

Prepared for: City of Lafayette, Indiana

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CERTIFIED BY:

PATRICK E. WILLIAMS
REGISTERED
NO. 20800122
STATE OF INDIANA
LAND SURVEYOR

CITY OF LAFAYETTE
SOUTH 8TH STREET REDEVELOPMENT

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TITLE: TOPOGRAPHIC SURVEY
TITLE SHEET

V001
1 OF 4

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY TOPO.dwg - USER: MATT HALLAS - DATE: Monday, April 6, 2020 5:17:50 PM

EXISTING STORM SEWER

ID	RIM	PIPE DATA
6015	588.67	15" RCP INV (W) = 586.08 TOP OF HOOD
6023	587.62	12" RCP INV (W) = 583.80
6054	585.06	15" RCP INV (E) = 579.64 15" RCP INV (N) = 580.33 12" RCP INV (W) = 580.22
6068	583.88	15" RCP INV (S) = 580.23 12" RCP INV (N) = 580.53
6079	582.90	12" RCP INV (S) = 580.47
6175	581.26	12" RCP INV (S) = 578.84
6178	581.97	12" RCP INV (N) = 578.32 12" RCP INV (E) = 578.32 12" RCP INV (S) = 578.32
6179	581.62	12" RCP INV (N) = 578.92
6195	584.83	12" RCP INV (S) = 581.73
6226	588.48	12" RCP INV (E) = 584.33
6232	588.83	15" RCP INV (N) = 582.02 12" RCP INV (W) = 583.22 15" RCP INV (E) = 585.08
6245	587.61	24" RCP INV (NE) = 579.83 15" RCP INV (S) = 581.07 12" RCP INV (E) = 582.91 12" RCP INV (SW) = 579.96
6266	584.95	12" RCP INV (E) = 580.23
6420	587.89	24" RCP INV (NE) = 578.81 24" RCP INV (SW) = 579.20 15" RCP INV (N) = 581.87 15" RCP INV (W) = 579.75
6421	585.35	15" RCP INV (S) = 583.35
6422	584.01	24" RCP INV (NE) = 576.76 24" RCP INV (SW) = 576.81 12" RCP INV (N) = 579.01 12" RCP INV (W) = 576.81
6553	586.48	24" RCP INV (NE) = 575.91 24" RCP INV (SW) = 576.17
6566	586.84	12" RCP INV (NE) = 584.06
6591	589.06	12" RCP INV (N) = 585.82
6594	587.75	12" RCP INV (N) = 583.78 12" RCP INV (SW) = 583.97 12" RCP INV (S) = 584.26
6598	586.10	12" RCP INV (E) = 582.65
6709	586.46	24" RCP INV (N) = 573.76 24" RCP INV (SW) = 574.20 15" RCP INV (NE) = 579.98 12" RCP INV (E) = 582.59 12" RCP INV (W) = N/A 6" PVC INV (S) = 582.72 6" PVC INV (S) = 574.86
6710	582.02	24" RCP INV (N) = 572.50 24" RCP INV (S) = 572.71
6711	578.45	24" RCP INV (N) = 564.21 24" RCP INV (S) = 570.78 12" RCP INV (E) = N/A 12" RCP INV (W) = 574.22
6713	578.10	12" RCP INV (E) = 575.27 TOP OF DEBRIS
6747	572.08	12" RCP INV (SE) = 565.08
6751	573.96	84" RCP INV (W) = 561.88 24" RCP INV (S) = N/A 12" RCP INV (NW) = 571.91 12" RCP INV (NE) = 572.06
6877	587.90	12" RCP INV (N) = 584.23
6883	586.61	12" RCP INV (W) = 582.88 12" RCP INV (S) = 582.88
6925	583.06	15" RCP INV (SW) = 580.48
6933	577.90	12" RCP INV (W) = 574.04
6991	572.32	12" RCP INV (SW) = 569.27
7307	565.44	10" RCP INV (N) = 564.44
7349	564.25	10" PVC INV (SW) = N/A
7416	564.33	10" PVC INV (NE) = N/A 84" RCP INV (E) = N/A 12" RCP INV (N) = N/A 84" RCP INV (W) = N/A
7425	566.17	12" PVC INV (N) = 565.14
7447	567.97	N/A
7741	583.15	15" RCP INV (NE) = 580.59
7751	584.32	12" RCP INV (W) = N/A
7752	584.78	12" RCP INV (E) = 583.62 12" RCP INV (W) = 583.52 15" RCP INV (SW) = 583.62 15" RCP INV (S) = 583.62
7765	590.43	12" RCP INV (W) = 589.27
7772	590.05	12" RCP INV (W) = 588.89 12" RCP INV (E) = 588.89 15" RCP INV (N) = 588.89
7853	590.26	12" RCP INV (E) = 589.09
7880	584.68	12" RCP INV (E) = 583.52
7942	599.88	N/A
8450	584.98	N/A

ABBREVIATIONS

A	VERTICAL CURVE GRADE CHANGE
A/C	AIR CONDITIONING UNIT
AG	ABOVE GRADE
AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
ADA	AMERICANS WITH DISABILITIES ACT
ADDL	ADDITIONAL
AGGR	AGGREGATE
ALNMT	ALIGNMENT
ALT	ALTERNATE
APPROX	APPROXIMATE
AR	AS REQUIRED
ARCH	ARCHITECT
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
AWWA	AMERICAN WATER WORKS ASSOCIATION
B&B	BALLED AND BURLAPPED
B/B	BACK TO BACK
BC	TOP BACK OF CURB OR BEGINNING OF CURB
BG	BELOW GRADE
BDRY	BOUNDARY
BFS	BEGIN FULL SUPERELEVATION
BM	BENCHMARK
BNC	BEGIN NORMAL CROWN
BOA	BEGINNING OF ALIGNMENT
BP	BEGINNING POINT
BV	BALL VALVE
BVC	BEGIN VERTICAL CURVE
BVCE	BEGIN VERTICAL CURVE ELEVATION
BVCS	BEGIN VERTICAL CURVE STATION
BVP	BEGIN VERTICAL PROFILE
C TO C	CENTER TO CENTER
C&G	CURB AND GUTTER
CB	CATCH BASIN
CFS	CUBIC FEET PER SECOND
CHK	CHECK
CHKV	CHECK VALVE
CI	CURB INLET
CJ	CONTROL JOINT
CLL	COLUMN LINE
CMP	CORRUGATED METAL PIPE
CO	CLEAN OUT
COL	COLUMN
COMB	COMBINED / COMBINATION
COORD	COORDINATE
CP	CONTROL POINT
CRN	CROWN
CS	COUNTY SURVEYOR
CTR	CONTOUR
CTRL	CONTROL
CU	CUBIC
CU YD	CUBIC YARD
D	DEPTH
DA	DRAINAGE AREA
DAT	DATUM
DEMO	DEMOLITION
DI	DROP INLET
DIA	DIAMETER
DIM	DIMENSION
DIP	DUCTILE IRON PIPE
DIR	DIRECTION
DIST	DISTANCE
DW	DOMESTIC WATER
E	EASTING
EA	EACH
EC	END OF CURVE
EFS	END FULL SUPERELEVATION
EL	ELEVATION
ELEC	ELECTRIC
ELIP	ELLIPTICAL
ENGR	ENGINEER
EOA	END OF ALIGNMENT
EP	EDGE OF PAVEMENT
EP	END POINT OF ALIGNMENT OR EDGE OF PAVEMENT
ES	EDGE OF SHOULDER
ESMT	EASEMENT LINE
EST	ESTIMATE
EVC	END VERTICAL CURVE
EVCE	END VERTICAL CURVE ELEVATION
EVCS	END VERTICAL CURVE STATION
EVP	END VERTICAL PROFILE
EXST	EXISTING
EXST GR	EXISTING GRADE
FF	FINISH FLOOR
FH	FIRE HYDRANT
FHWA	FEDERAL HIGHWAY ADMINISTRATION
FIN	FINISH
FIN GR	FINISH GRADE
FLL	FLOW LINE
FN	FENCE
FOC	FACE OF CURB
FP	FIRE PROTECTION

ABBREVIATIONS

FT	FOOT / FEET
FTG	FOOTING
FUT	FUTURE
G	CURB GUTTER
GAL	GALLON
GB	GRADE BREAK
GPM	GALLON PER MINUTE
GUT	CURB GUTTER
HDPE	HIGH DENSITY POLYETHYLENE
HDWL	HEADWALL
HH	HANDHOLE
HMA	HOT MIX ASPHALT
HORIZ	HORIZONTAL
HP	HIGH POINT
HVAC	HEATING, VENTILATION & AIR CONDITIONING UNIT
ID	INSIDE DIAMETER
IN	INCH / INCHES
INV	INVERT
INV EL	INVERT ELEVATION
K	VERTICAL CURVE CURVE COEFFICIENT
LP	LOW POINT
M	MATCH EXISTING
MAX	MAXIMUM
MBL	MINIMUM BUILDING LINE
MDSK	DISC MONUMENT
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MRB	REBAR
MRBC	REBAR & CAP
MPN	IRON PIN
MIP	IRON PIPE
N	NORTHING
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVE
PCCP	PORTLAND CEMENT CONCRETE PAVEMENT
PCF	PONDS PER CUBIC FOOT
PH	PHASE
PI	TANGENT - TANGENT POINT OF INTERSECTION
PIV	POST INDICATOR VALVE
PRC	POINT OF REVERSE CURVE
PSI	POUNDS PER SQUARE INCH
PT	POINT OF TANGENT
PVC	POLYVINYL CHLORIDE
PVI	POINT OF VERTICAL INTERSECTION
RBR	REBAR
RCP	REINFORCED CONCRETE PIPE
REQD	REQUIRED
ROW	RIGHT-OF-WAY
RVL	REVEAL
SAN	SANITARY
SB	SOIL BORE
SCD	SECTION CORNER DOSSIER
SCH	SCHEDULE
SDR	STANDARD DIMENSION RATIO
SIG	SIGNAL
SIM	SIMILAR
SPEC	SPECIFICATION
SQ	SQ
SQ FT	SQ FOOT
SS	SANITARY SEWER
SSD	SUB-SURFACE DRAIN
ST	STORM SEWER
STR	STRUCTURE
SW	SIDEWALK
TBM	TEMPORARY BENCHMARK
TC	TOP BACK OF CURB
TDH	TOTAL DYNAMIC HEAD
TEL	TELEPHONE
TEMP	TEMPORARY
TO PIPE	TOP OF PIPE
TOC	TOP OF CONCRETE
TOP	TOP OF PAVEMENT
TOS	TOP OF STEP
TOW	TOP OF WALL
TRAF	TRAFFIC
TSV	TAPPING SLEEVE & VALVE
TYP	TYPICAL
UON	UNLESS OTHERWISE NOTED
VAR	VARIES OR VARIABLE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
VOL	VOLUME
W/	WITH
W/O	WITHOUT
WV	WATER VALVE
WWR	WELDED WIRE REINFORCEMENT

LEGEND

EXISTING | PROPOSED

EROSION CONTROL

- BASKET INLET PROTECTION — BIP
- CURB INLET OR TURNOUT PROTECTION — CI
- AREA OF TEMPORARY SEEDING — TS
- AREA OF PERMANENT SEEDING — PS
- AREA OF SODDING — S
- GRAVEL DONUT INLET PROTECTION
- HORSESHOE ROCK DAM
- ROCK CHECK DAM
- CONCRETE WASHOUT — CW
- CONSTRUCTION ENTRANCE
- TEMPORARY STOCK PILE LOCATION
- SILT FENCE — SF
- LIMITS OF CONSTRUCTION

LEGEND

EXISTING | PROPOSED

TRANSPORTATION & TRAFFIC

- SIGNAL MANHOLE
- SIGNAL BOX
- SIGNAL STRAIN POLE
- CANTILEVER SIGNAL ARM
- SIGN
- PEDESTRIAN SIGNAL
- STOP SIGN — STOP
- TRAFFIC BARREL
- ROAD CENTERLINE
- TSC — TRAFFIC SIGNAL CONDUIT / LINE — TSC
- CURB LINE
- RAILROAD TRACKS

GENERAL SITE FEATURES

- LIGHT POLE
- UTILITY POLE
- STRAIN POLE
- GUY WIRE
- SQUARE FENCE POST
- ROUND FENCE POST
- BOLLARD
- YARD / LANDSCAPE LIGHT
- FLAG POLE
- HANDICAP PARKING SPACE
- SOIL BORE HOLE
- PARKING WHEEL STOP
- SHRUB
- CONIFEROUS TREE
- DECIDUOUS TREE
- MAILBOX
- MONITORING WELL
- HVAC — HVAC UNIT
- SATELLITE DISH
- TREE LINE
- BRUSH LINE
- FENCE LINE - BARB WIRE / WOVEN WIRE
- FENCE LINE - PICKET / PRIVACY
- FENCE LINE - CHAINLINK
- GUARDRAIL
- EDGE OF GRAVEL

TOPOGRAPHY & DRAINAGE

- 268.63 — SPOT ELEVATION — XXX.XX
- X.X% XX.X:1 — SURFACE GRADE / SLOPE WITH ARROW INDICATING DOWNGRADE — X.X% XX.X:1
- XXX — INDEX CONTOUR — XXX
- XXX — INTERMEDIATE CONTOUR — XXX
- DITCH OR SWALE FLOW LINE
- TOP OF BANK
- TOE OF SLOPE
- EDGE OF STREAM, RIVER OR POND
- FP — 100-YEAR FLOOD PLAIN EXTENTS — FP
- FW — FLOOD WAY EXTENTS — FW
- EMERGENCY ROUTING PATH
- SOIL DEFINITION LINE

PROPERTY & BOUNDARY

- SUBJECT TITLE LINE
- SUBJECT LOT LINE
- RIGHT-OF-WAY LINE
- MINIMUM BUILDING SETBACK LINE
- EASEMENT LINE
- ADJOINING TITLE LINE
- SECTION LINE OR ALIQUOT DIVISION

MONUMENTATION & CONTROL

- SECTION CORNER
- IRON PIPE FOUND
- CROSS CUT FOUND
- REBAR FOUND
- RAILROAD SPIKE FOUND
- RIGHT-OF-WAY MARKER FOUND
- INDOT TYPE "C" MONUMENT FOUND
- PROJECT BENCHMARK
- 2-INCH LONG MAG NAIL WITH WASHER STAMPED "TBIRD FIRM #0052" SET AT GRADE UNLESS OTHERWISE NOTED
- 5/8-INCH DIAMETER REBAR WITH YELLOW PLASTIC CAP STAMPED "TBIRD FIRM #0052" SET AT GRADE UNLESS OTHERWISE NOTED

GENERAL ANNOTATION

- X — KEYNOTE INDICATOR (SEE KEYNOTE INDEX FOR DESCRIPTION)
- XX — KEYNOTE INDICATOR (SEE SURVEYOR REPORT FOR DISCUSSION)
- XX / XXX — DETAIL GRID NUMBER / PROJECT SHEET NUMBER
- X / XXXX — SECTION CALLOUT NUMBER / PROJECT SHEET NUMBER
- LINE BREAK / LAND HOOK
- [XX.XX] — DIMENSION PER RECORD DOCUMENT. WHERE RECORD DIMENSION IS THE ONLY ONE SHOWN, THE RECORD DIMENSION IS THE SAME AS MEASURED.

LEGEND

EXISTING | PROPOSED

SANITARY SEWER

- MANHOLE
- CLEAN OUT
- LIFT STATION
- LATERAL
- SS — SANITARY SEWER PIPE — SS

STORM SEWER & DRAINAGE

- MANHOLE
- ROUND CATCH BASIN OR BEEHIVE
- SQUARE CATCH BASIN OR BEEHIVE
- END SECTION
- CATCH BASIN
- ST — STORM SEWER PIPE / CULVERT — ST

WATER

- MANHOLE
- METER
- VALVE
- VAULT
- LINE MARKER
- FIRE HYDRANT
- PIV — POST INDICATOR VALVE — PIV
- W — WATER MAIN / LINE — W
- WS — WATER SERVICE LINE — WS

CABLE TV / COMMUNICATION

- MANHOLE
- VAULT
- LINE MARKER
- COM — COMMUNICATION LINE — COM

ELECTRIC

- MANHOLE
- METER
- VAULT
- LINE MARKER
- TRANSFORMER
- E — ELECTRIC LINE — E

FIBER OPTIC

- MANHOLE
- VAULT
- LINE MARKER
- FO — FIBER OPTIC LINE

GAS

- MANHOLE
- METER
- VALVE
- VAULT
- LINE MARKER
- G — GAS LINE — G

TELEPHONE

- MANHOLE
- VAULT
- LINE MARKER
- T — TELEPHONE LINE — T

COMBINATION UTILITIES

- EC — ELECTRIC & CATV / COMMUNICATION — EC
- ET — ELECTRIC & TELEPHONE — ET
- ETC — ELECTRIC, TELEPHONE & CATV — ETC
- GECP — GAS, ELECTRIC, CATV & TELPHONE — GECP
- TC — TELEPHONE & CATV — TC
- OHU — UNKNOWN OVERHEAD UTILITIES
- CS — COMBINED SANITARY & STORM SEWER

NOTE:
LINETYPES WITH AN EMBEDDED ASTERISK (*) INDICATE INFORMATION IS TAKEN FROM REFERENCED SOURCES AND HAS NOT BEEN COLLECTED OR VERIFIED BY TBIRD DESIGN SERVICES CORP.

CONTROL POINTS

POINT #	NORTHING	EASTING	ELEV	DESCRIPTION
105	1882051.20	3007020.63	586.18	1/2" REBAR W/TBIRD TRAV PT CAP
106	1882284.71	3006976.67	572.14	1/2" REBAR W/TBIRD TRAV PT CAP
107	1882439.39	3006964.16	565.45	1/2" REBAR W/TBIRD TRAV PT CAP
108	1882450.68	3007077.61	569.30	MAG NAIL W/TBIRD TRAV PT WASHER
109	1882313.51	3007179.93	583.05	1/2" REBAR W/TBIRD TRAV PT CAP
110	1882261.83	3007253.80	588.72	MAG NAIL W/TBIRD TRAV PT WASHER
111	1882096.16	3007213.27	601.46	1/2" REBAR W/TBIRD TRAV PT CAP
112	1882113.04	3007322.93	605.77	1/2" REBAR W/TBIRD TRAV PT CAP
113	1882568.43	3007248.00	573.10	MAG NAIL W/TBIRD TRAV PT WASHER
114	1882532.21	3007476.91	589.31	1/2" REBAR W/TBIRD TRAV PT CAP
197	1882359.80	3007262.11	583.33	RR SPIKE SOUTH UTILITY POLE
198	1882605.92	3007516.82	585.58	BOAT SPIKE WEST UTILITY POLE
199	1882198.15	3006968.99	579.49	CUT "X" NORTH BOLT HYDRANT

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TITLE:
TOPOGRAPHIC SURVEY
LEGEND ABBREVIATIONS & TABLES

V002
2 OF 4

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY TOPO.dwg USER: MATT HALLAS DATE: Monday, April 6, 2020 5:17:57 PM

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SOUTH 8TH STREET REDEVELOPMENT

MARK	DATE	DESCRIPTION

PROJECT NO:	17075
FILE:	17075-SURVEY TOPO.DWG
DRAWN BY:	MBH
CHECKED BY:	PEW

LOCATION:
PART OF THE NORTHEAST QUARTER, SECTIONS 29, TOWNSHIP 23 NORTH, RANGE 4 WEST, CITY OF LAFAYETTE, FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

TITLE:
TOPOGRAPHIC SURVEY

V003
3 OF 4

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY TOPO.dwg - USER: MATT HALLAS - DATE: Monday, April 6, 2020 5:18:06 PM

FILE: P:\2017\17075 South 8th Street Redevelopment\DRAWINGS\SURVEY\17075-SURVEY TOPO.dwg USER: MATT HALLAS DATE: Monday, April 6, 2020 5:18:15 PM

IBRD
Design Services Corporation
Engineering • Surveying
Environmental • Construction Management
105 North 10th Street • LAFAYETTE, INDIANA
phone: (765) 742-1300 • fax: (765) 742-1905
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CERTIFIED BY:

PATRICK E. WILLIAMS
REGISTERED
NO. 20800122
STATE OF INDIANA
LAND SURVEYOR

CITY OF LAFAYETTE
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