

NE COR., NW 1/4, SEC. 5, T.36N., R.9W.
CALCULATED LOCATION
N: 2317530.0682
E: 2844077.6739

000096

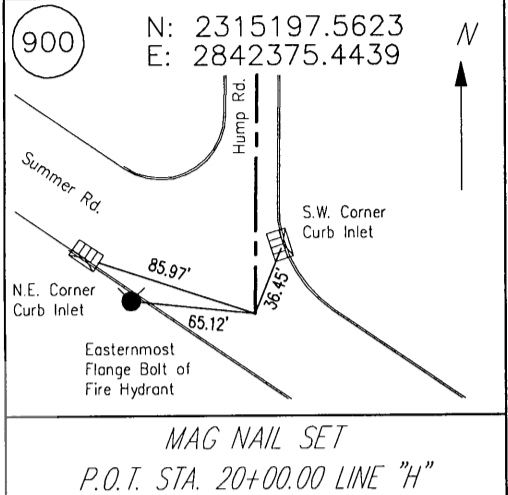
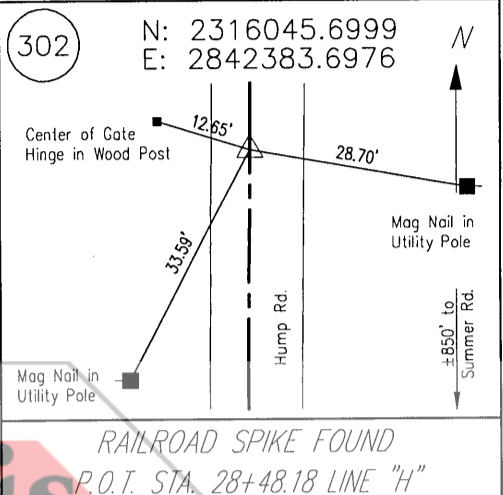
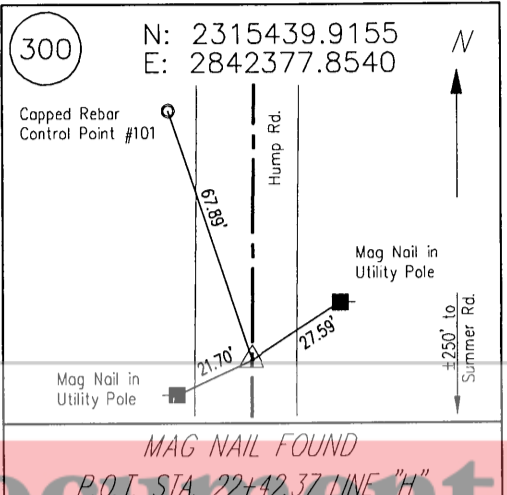
NE COR., NE 1/4, SEC. 5, T.36N., R.9W.
MAG SPIKE FOUND FLUSH

SW COR., SW 1/4, SEC. 32, T.37N., R.9W.
3" Ø BRASS DISK IN CONCRETE POST FOUND
1.8' ABOVE GRADE
589°41'29"E
10.46'
NW COR., NW 1/4, SEC. 5, T.36N., R.9W.
CALCULATED LOCATION
N: 2317551.9766
E: 2841456.7213

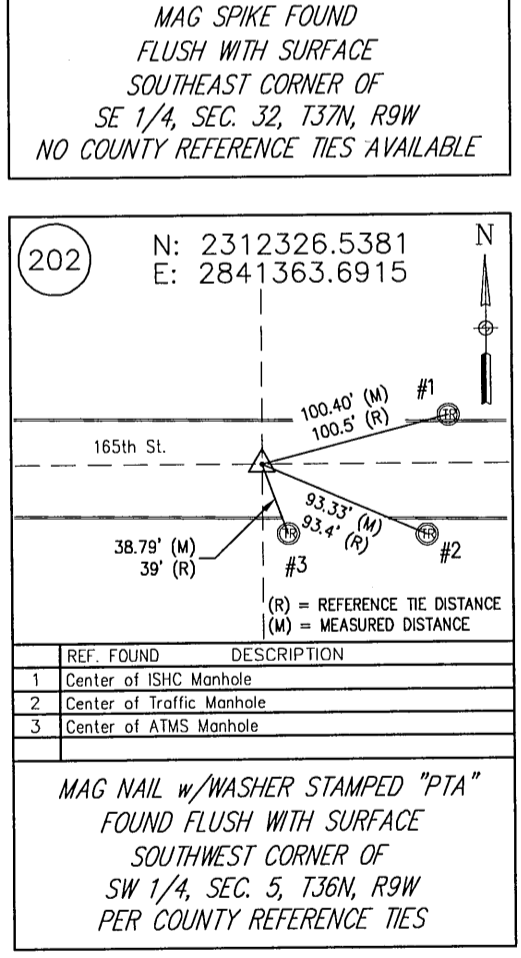
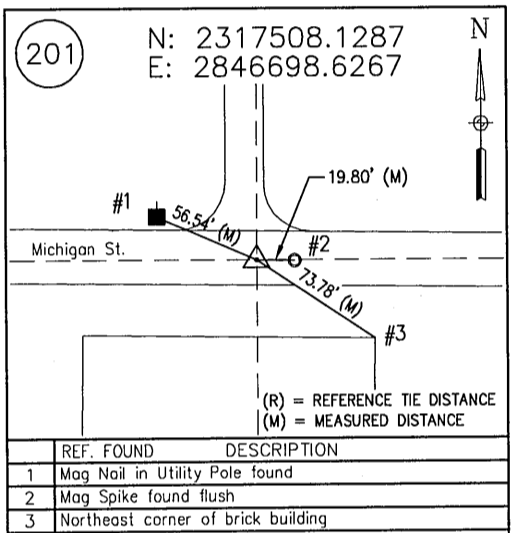
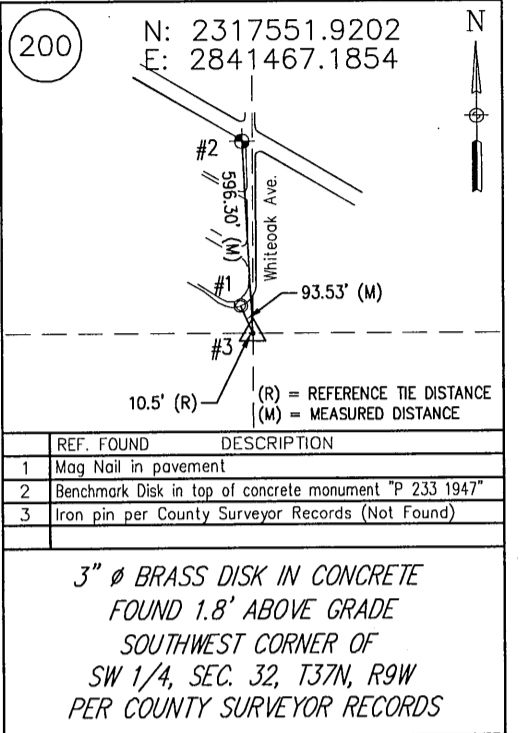
N89°31'13"W 2610.58'

589°31'13"E 2621.04'

ALIGNMENT POINT REFERENCES



SECTION CORNER REFERENCES



STATE OF INDIANA
LAKE COUNTY
FILED FOR RECORD
2012 JUN 22 PM 3:29
MICHAEL J. FAHMAN
RECORDER
2012 041566
N1°01'12"E 2579.28'

Chicago, Indiana and Southern Railroad Company
DB 121, PG 322
Warranty Deed

Chicago, Indiana and Southern Railroad Company
DB 121, PG 322
Warranty Deed

RIETH-RILEY CONSTRUCTION COMPANY, INC.
Instr. No. 94074919
Corporate Warranty Deed

RIETH-RILEY CONSTRUCTION COMPANY, INC.
Instr. No. 94074919
Corporate Warranty Deed

Standard Bank and Trust Company
Instr. No. 2009-081319
Deed in Trust

LOT 1 LOT 2
SUMMER STREET INDUSTRIAL SUBDIVISION
PB 80, PG 73

John H. Markovich
Instr. No. 96043918
Trustee's Deed

QCSA Lake County, LLC
Instr. No. 2008-019755
Warranty Deed

B & R Oil Company, Inc.
Instr. No. 2010-036092
Special Warranty Deed

F.S. BETZ SUMMER STREET ADDITION
PB 16, PG 16

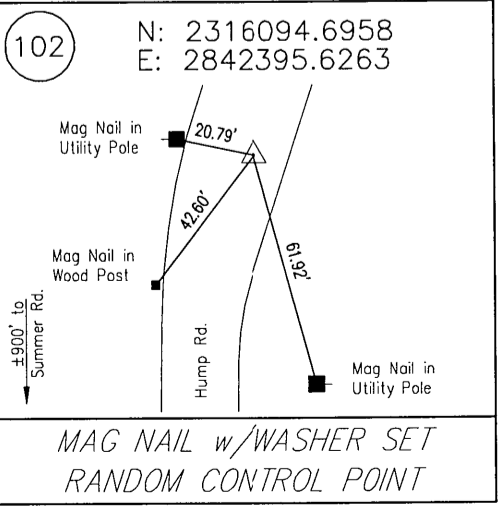
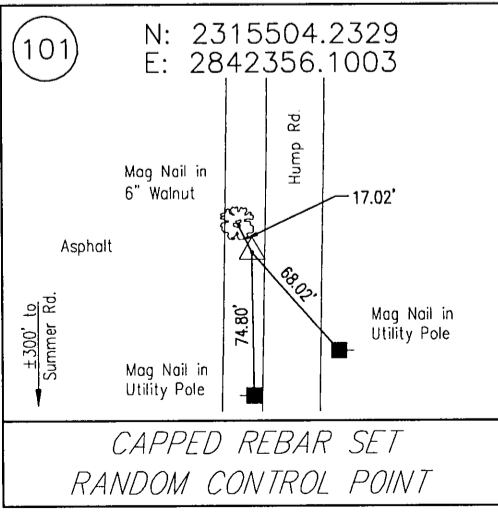
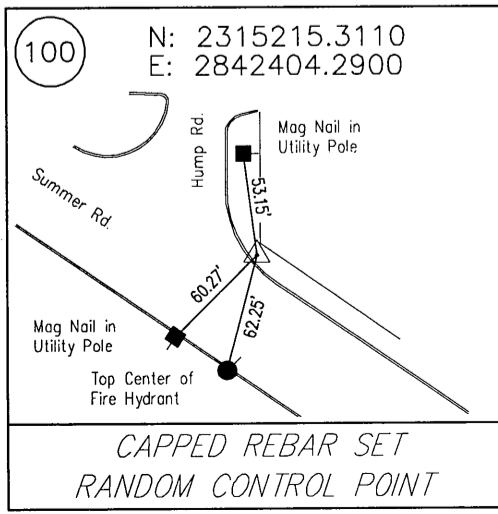
Morrison Construction Company, Inc.
Instr. No. 7199940
Warranty Deed

Morrison Construction Company, Inc.
Instr. No. 7199940
Warranty Deed

SE COR., NW 1/4, SEC. 5, T.36N., R.9W.
CALCULATED LOCATION
N: 2314954.3788
E: 2844040.9028

FILED
JUN 22 2012
PEGGY HOLINGA KATONA
LAKE COUNTY AUDITOR

CONTROL POINT REFERENCES



I affirm under penalties of perjury, that I have taken reasonable care to redact each Social Security number in this document unless required by law.
Name (printed) RANDY COMPTON
Signature Randy Compton

SURVEYOR STATEMENT
THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 THROUGH 1-12-25 REGARDING ROUTE SURVEYS. EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.
PREPARED BY: **BLN** Beam, Longest and Neff, LLC
Consulting Engineers, Land Surveyors, Land Planners & Landscape Architects
8126 Castleton Road, Indianapolis, IN 46250 Phone: 317.849.5832
www.B-L-N.com Fax: 317.841.4281
HAMMOND, IN - HUMP ROAD
LOCATION CONTROL ROUTE SURVEY
PREPARED BY: J. Randolph Compton 5/2/12
REGISTERED LAND SURVEYOR DATE
SURVEY STARTED MAY 7 2012 PROJECT NO. DES. NO.
SURVEY COMPLETED MAY 10 2012 SHEET 1 TOTAL 2 YEAR 2012
No. LS20100072
STATE OF INDIANA
LAND SURVEYOR

1:2 23/71

2:2

23 71

STATE OF INDIANA
LAKE COUNTY
FILED FOR RECORD

23/71

000096

2012 041566

2012 JUN 22 PM 3:30

MICHAEL PAJMAN
RECORDER

Miscellaneous Survey Information

The purpose of this survey was to prepare a Location Control Route Survey for a street improvement project on Hump Road in the city of Hammond, Main Township, Lake County, Indiana. Field data was collected from March 7, 2012 to March 10, 2012. Property research was conducted in March and April, 2012 on the Lake County GIS and in the Lake County Recorder's Office.

The coordinates shown for this Survey center on the State Plane Coordinate, in US Feet, obtained by static GPS observations through INDOT's VRS Network, Indiana West - NAD 83 (NSRS 2007) - Geoid 09, at Control Point #100. All other project point coordinates are derived from a closed ground horizontal traverse from that base coordinate or translated to ground coordinates by the combined scale factor of 1.0000523358, centered on CP #100.

All "REBAR" are 24" #5 rebar with orange plastic cap stamped "B-L-N.COM - RANDOM POINT".

Field measurements for this survey were made in accordance with specifications outlined in 865 I.A.C. 1-12-22. The decimal places shown hereon for measurements and coordinates do not necessarily indicate the precision of the work, but to allow for closure and adjustment by others if desired.

Theory of Location

Centerline of Hump Road (LINE "H")

Two existing monument were found (BLN #300 & BLN #302) in the approximate center of the existing pavement of Hump Road. These were used to establish Line "H". This line was then carried down to a line approximating the center line of Summer Street by best-fit of the existing edges of pavement.

Existing rights-of-way

No official record documents were found establishing rights-of-way along Hump Road or Summer Street, but many deeds and local surveys referred to a 66-foot right-of-way for Hump Road and an 80-foot right-of-way for Summer Street, therefore these were held as the true right-of-way widths for each respective road.

PLSS corners and lines

Existing monuments were found marking the southwest corner of the Southwest Quarter of Section 32 in Township 37 North (BLN #200), the southwest corner of the Southwest Quarter of Section 5 in Township 36 North (BLN #202), and the northeast corner of the Northeast Quarter of Section 5 in Township 36 North (BLN #201).

The north line of said Section 5 was established from #200 to #201. The northeast corner of the Northwest Quarter of the Section was established at the midpoint of said line. County Surveyor records show the northwest corner of the Northwest Quarter of said Section 5 to be 10.5 feet west of the southwest corner of the Southwest Quarter of said Section 32 therefore this approximation was held. The locations of the other points and lines of the quarter section were taken from a survey by Patrick Engineering of Lisle, Illinois which was created for their work on the Storage Facility at IHB Gibson Yard at the north end of Hump Road, plans for which are dated January 10, 2012.

Uncertainties

In accordance with Title 865, Article 1, Rule 12, Sections 20 through 25 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the cause and amount of uncertainties in the lines and corners found or established by this survey because of any of the following:

A) Availability and condition of referenced monuments:

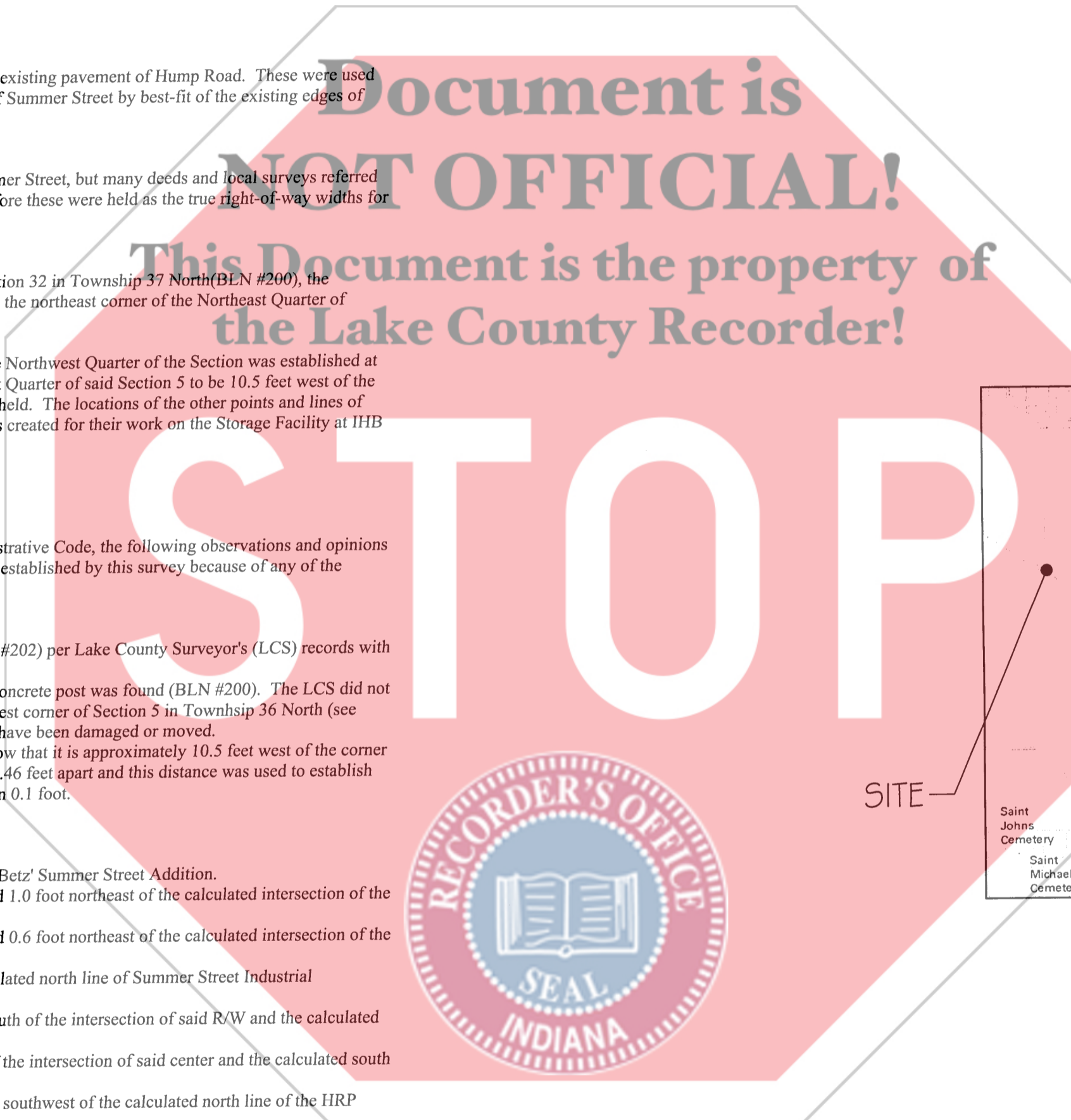
1. Southwest corner of Section 5: A mag nail with washer stamped "PTA" was found (BLN #202) per Lake County Surveyor's (LCS) records with a minimal uncertainty.
2. Southwest corner of Section 32 in Township 37 North: a 3-inch diameter brass disk in a concrete post was found (BLN #200). The LCS did not have ties to this particular monument but it is shown on the record tie sheet for the northwest corner of Section 5 in Township 36 North (see below). The uncertainty for this monument is considered minimal since it does appear to have been damaged or moved.
3. Northwest corner of Section 5: No monument was found at this location. LCS records show that it is approximately 10.5 feet west of the corner discussed in Item 2 above. The Patrick Engineering survey showed these corners to be 10.46 feet apart and this distance was used to establish the location of this corner. The uncertainty for this monument is considered to be less than 0.1 foot.

B) Occupation or possession lines:

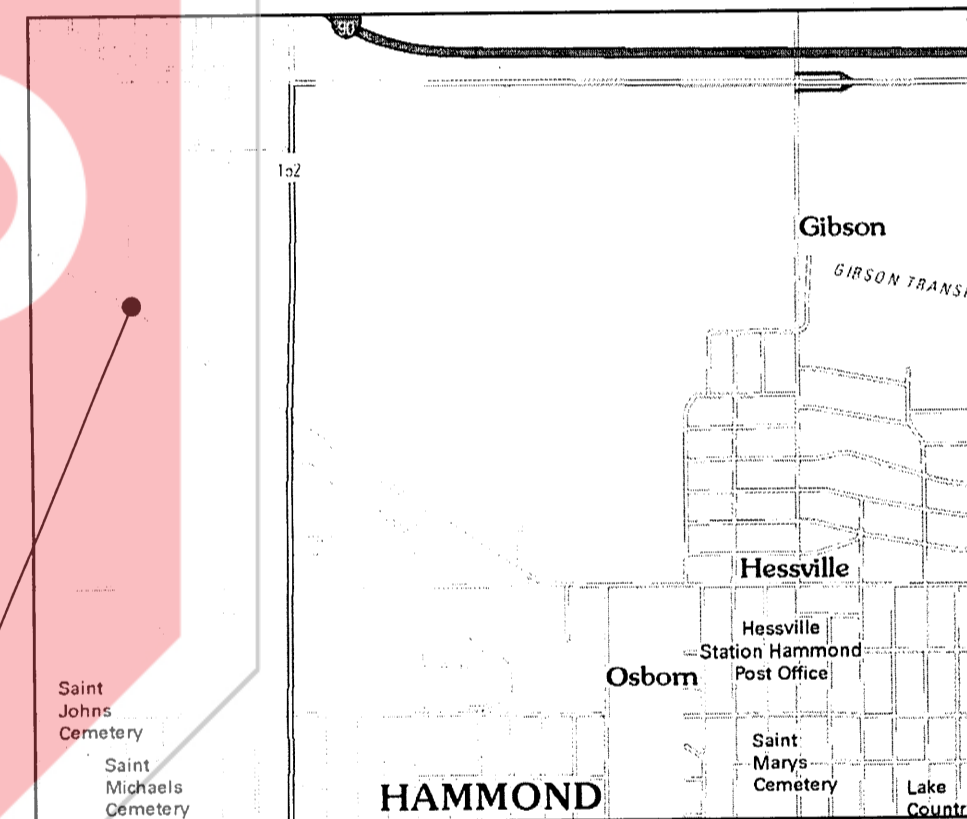
4. A bent rebar was found (BLN #1950) 1.2 feet west of the calculated north corner of F. S. Betz' Summer Street Addition.
5. A rebar with yellow cap stamped "MSE" was found (BLN #303) 5.7 feet northwest of and 1.0 foot northeast of the calculated intersection of the northeast R/W of Summer Street and the west R/W of Hump Road.
6. A rebar with yellow cap stamped "MSE" was found (BLN #307) 6.2 feet northwest of and 0.6 foot northeast of the calculated intersection of the northeast R/W of Summer Street and the west R/W of Hump Road.
7. A mag nail was found (BLN #300) in the center of Hump Road 1.8 feet south of the calculated north line of Summer Street Industrial Subdivision.
8. A rebar was found (BLN #304) on the calculated east R/W of Hump Road and 5.9 feet south of the intersection of said R/W and the calculated north line of the Rieth-Riley parcel.
9. A railroad spike was found (BLN #302) in the center of Hump Road and 6.1 feet south of the intersection of said center and the calculated south line of the Railroad Company parcel.
10. A rebar was found (BLN #305) 1.9 feet west of the west R/W of Hump Road and 1.7 feet southwest of the calculated north line of the HRP parcel.
11. A rebar was found (BLN #306) 1.8 feet west of the west R/W of Hump Road and 3.0 feet southwest of the approximate PI of the west R/W of Hump Road.
12. A rebar was found (BLN #301) 1.5 feet northwest of the west R/W of Hump Road and 3.1 feet southwest of the calculated east corner of the HRP parcel which is "inside" the Railroad parcel.
13. A chain link fence varies from 0.9 to 1.1 feet southwest of the southwest R/W of Summer Street.
14. A chain link fence varies from 2.8 to 3.2 feet southwest of the northeast R/W of Summer Street.
15. Chain link fences varies from 1.7 to 3.8 feet west of the east R/W of Hump Road.
16. Chain link fences varies from 2.1 to 4.8 feet west of the west R/W of Hump Road.
17. A chain link fence in the north part of the HRP parcel varies from 4.3 feet west to 1.0 foot northwest of the west and northwest R/W of Hump Road.
18. A chain link fence lies 5.3 feet southwest of the northeast line of the HRP parcel which is "inside" the Railroad parcel.

POINT #	NORTHING	EASTING	DESCRIPTION
301	2316167.4745	2842370.6897	REBAR FOUND 0.2' BELOW SURFACE
303	2315358.1859	2842339.8127	REBAR w/CAP STAMPED "MSE" FOUND FLUSH
304	2316028.9361	2842416.3945	REBAR FOUND 0.4' BELOW SURFACE
305	2316067.7780	2842348.9358	REBAR FOUND FLUSH
306	2316117.0273	2842349.5727	REBAR FOUND FLUSH
307	2315272.1330	2842338.3264	REBAR w/CAP FOUND FLUSH
1950	2315235.4724	2842247.9909	REBAR FOUND FLUSH

2012-041566



VICINITY MAP
NOT TO SCALE



FILED
JUN 22 2012
PEGGY HOLINGA KATONA
LAKE COUNTY AUDITOR

SURVEYOR STATEMENT		HAMMOND, IN - HUMP ROAD															
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	PREPARED BY: Beam, Longest and Neff, LLC	DATE: 05/29/12															
	CONSULTING ENGINEERS, LAND SURVEYORS, LAND PLANNERS & LANDSCAPE ARCHITECTS	REGISTERED LAND SURVEYOR															
8126 Castleton Road, Indianapolis, IN 46250 Phone: 317.849.5832	www.B-L-N.com Fax: 317.841.4281	<table border="1"> <tr> <th>SURVEY STARTED</th> <th>PROJECT NO.</th> <th>DES. NO.</th> </tr> <tr> <td>MAY 7, 2012</td> <td></td> <td></td> </tr> <tr> <th>SURVEY COMPLETED</th> <th>SHEET</th> <th>TOTAL</th> </tr> <tr> <td>MAY 10, 2012</td> <td>2</td> <td>2</td> </tr> </table>	SURVEY STARTED	PROJECT NO.	DES. NO.	MAY 7, 2012			SURVEY COMPLETED	SHEET	TOTAL	MAY 10, 2012	2	2	<table border="1"> <tr> <th>YEAR</th> </tr> <tr> <td>2012</td> </tr> </table>	YEAR	2012
SURVEY STARTED	PROJECT NO.	DES. NO.															
MAY 7, 2012																	
SURVEY COMPLETED	SHEET	TOTAL															
MAY 10, 2012	2	2															
YEAR																	
2012																	