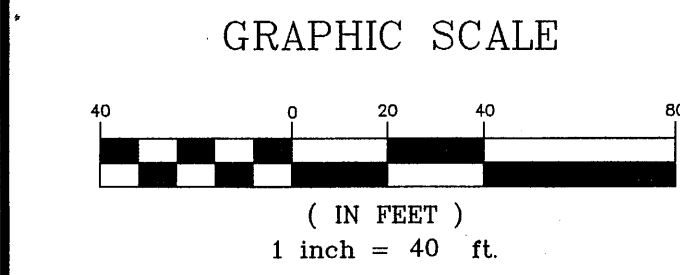


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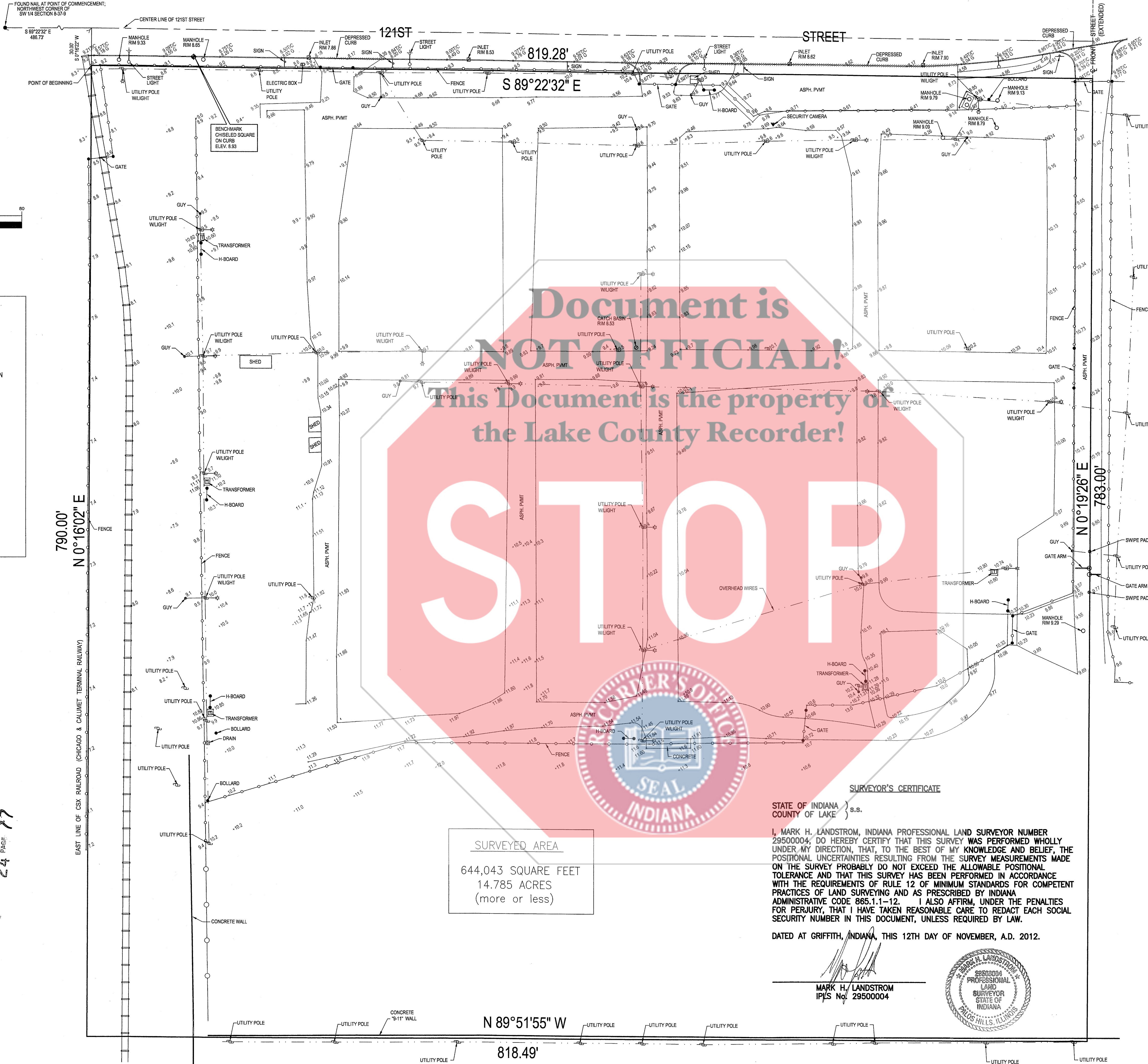
TOPOGRAPHICAL PLAT OF SURVEY

24/77

2013-02-14-33



LEGEND table listing symbols for utility poles, power poles, fences, curbs, gutters, transformers, catch basins, bollards, guyed wires, overhead wires, swipe pads, security cameras, h-boards, inlets, electric boxes, gate arms, and signs.



SURVEYED AREA
644,043 SQUARE FEET
14.785 ACRES
(more or less)

SURVEYOR'S CERTIFICATE
STATE OF INDIANA)
COUNTY OF LAKE) s.s.
I, MARK H. LANDSTROM, INDIANA PROFESSIONAL LAND SURVEYOR NUMBER 29500004, DO HEREBY CERTIFY THAT THIS SURVEY WAS PERFORMED WHOLLY UNDER MY DIRECTION, THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE POSITIONAL UNCERTAINTIES RESULTING FROM THE SURVEY MEASUREMENTS MADE ON THE SURVEY PROBABLY DO NOT EXCEED THE ALLOWABLE POSITIONAL TOLERANCE AND THAT THIS SURVEY HAS BEEN PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF RULE 12 OF MINIMUM STANDARDS FOR COMPETENT PRACTICES OF LAND SURVEYING AND AS PRESCRIBED BY INDIANA ADMINISTRATIVE CODE 865.1-1-12. I ALSO 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.
DATED AT GRIFFITH, INDIANA, THIS 12TH DAY OF NOVEMBER, A.D. 2012.

MARK H. LANDSTROM
IPLS No. 29500004



LEGAL DESCRIPTION
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 37 NORTH, RANGE 9 WEST OF THE SECOND PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF SAID SOUTHWEST QUARTER; THENCE SOUTH 89°22'32\"/>

SURVEYOR'S REPORT
THIS PLAT IS A SURVEY CREATING A PARCEL OF LAND IN THE NORTHWEST CORNER OF A LARGE TRACT IN THE BP WHITING REFINERY COMPLEX. THE LEGAL DESCRIPTION SHOWN HEREON WAS DEVELOPED FOR THIS SURVEY AND IS BASED ON PREVIOUS DEED LEGAL DESCRIPTIONS, INCLUDING A CONVEYANCE DATED JULY 1, 1889, RECORDED IN BOOK 47, PAGE 248.

AVAILABILITY AND CONDITION OF REFERENCED MONUMENTS
MONUMENTS WERE FOUND AT THE CORNERS OF MULTIPLE LOTS IN ADJACENT SUBDIVISIONS AND THE BOUNDARIES OF THESE SUBDIVISIONS WERE DEVELOPED BASED ON BEST FIT ALIGNMENT OF SAID MONUMENTS. THE PLACEMENT OF THE CSXT RAILROAD RIGHT-OF-WAY WAS ALSO BASED ON THESE SUBDIVISION BOUNDARIES AND MATCHES AN IRON STAKE FOUND AT THE INTERSECTION OF THE EAST LINE OF SAID RAILROAD RIGHT-OF-WAY WITH THE SOUTH LINE OF 119TH STREET.

THE FOLLOWING SUBDIVISIONS WERE USED AND/OR TIED INTO TO ESTABLISH THE ABOVE-NOTED ALIGNMENTS:
DAVIDSON'S NEW YORK AVENUE ADDITION
FORSYTH'S TERMINAL SUBDIVISION
SCHRAGE'S CENTRAL ADDITION
SCHRUPP'S ADDITION
WHITING LUMBER COMPANY'S FIRST ADDITION

THE FOUR NEW PROPERTY CORNERS WERE MONUMENTED AS SHOWN HEREON.
DISTANCES ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF. BEARINGS SHOWN ARE BASED ON TRUE NORTH DETERMINED BY GPS MEASUREMENT. ELEVATIONS ARE BASED ON NAVD88 MINUS 579.25.

NO IMPROVEMENTS SHOULD BE CONSTRUCTED ON THE BASIS OF THIS PLAT ALONE AND NO DIMENSIONS, LENGTHS OR WIDTHS SHOULD BE ASSUMED FROM SCALING. FIELD MONUMENTATION OF CRITICAL POINTS SHOULD BE ESTABLISHED PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION.

OCCUPATION AND POSSESSION LINES:
121ST STREET RUNS ALONG THE NORTH SIDE OF THE PROPERTY. THE WEST LINE IS THE EAST LINE OF RAILROAD RIGHT-OF-WAY. THE WEST LINE WAS CREATED BY THE SOUTHERLY EXTENSION OF THE CENTER LINE OF FRONT STREET TO THE NORTH AND THERE IS A PAVED DRIVE ALONG THAT LINE. THE SOUTH LINE WAS SET AT EVEN FOOT DISTANCES FROM THE NORTH LINE TO PLACE THAT SOUTH LINE ALONG A CONCRETE "9-1-1 WALL".

CLARITY OR AMBIGUITY OF RECORD DESCRIPTIONS:
THE LEGAL DESCRIPTION SHOWN HEREON WAS DEVELOPED FROM DEED INFORMATION PROVIDED BY CHICAGO TITLE IN INDIANA SEARCH TECHNOLOGIES SEARCH No. 457368, DATED AUGUST 17, 2012, AND BY FIRST AMERICAN TITLE INSURANCE COMPANY NATIONAL COMMERCIAL SERVICES TRACT SEARCH No. NCS-568735-CHIZ, DATED OCTOBER 11, 2012. NO REFERENCED EASEMENTS IN THE SURVEYED AREA WERE NOTED IN SAID SEARCHES.

A LEGAL DESCRIPTION FOUND IN EXHIBIT A OF RIGHT-OF-WAY QUIT CLAIM DEED RECORDED AS DOCUMENT NUMBER 2007-047530 NOTES BEARINGS "BASED UPON THE STATE OF INDIANA STATE PLANE WESTERN ZONE COORDINATE SYSTEM", BUT IT APPEARS THAT, BASED ON FOUND MONUMENTATION AND THE PHYSICAL OCCUPATION OF 121ST STREET CURBS AND FENCES, THE BEARINGS IN THAT DOCUMENT NEED TO BE ROTATED CLOCKWISE 0°09'57\"/>

THE CSX RAILROAD RIGHT-OF-WAY WAS REFERRED TO IN THE ABOVE-NOTED 1889 CONVEYANCE AND, SUBSEQUENTLY, IN THE HEREIN CREATED LEGAL DESCRIPTION, AS THE "CHICAGO AND CALUMET TERMINAL RAILWAY".

FOR BUILDING LINES, EASEMENTS AND OTHER RESTRICTIONS NOT SHOWN HEREON, REFER TO DEEDS, ABSTRACTS, TITLE POLICIES, SEARCHES OR COMMITMENTS, CONTRACTS AND LOCAL BUILDING AND ZONING ORDINANCES.

THEORETICAL UNCERTAINTY DUE TO RANDOM ERRORS IN MEASUREMENT:
THE SURVEY PERFORMED MEETS THE REQUIREMENTS OF A CLASS 1 URBAN SURVEY PER 865 IAC 1-12-7. THE ACCEPTABLE RELATIVE POSITIONAL ACCURACY PER THE STANDARDS IS 0.07 FEET PLUS 50 PARTS PER MILLION.

FILED

MAR 21 2013

PEGGY HOLINGA KATONA
LAKE COUNTY AUDITOR
45-03-08-326-002-0025

TOPOGRAPHICAL PLAT OF SURVEY
NOVEMBER 12, 2012
VALDES ENGINEERING COMPANY

VALDES
ENGINEERING COMPANY

BP PRODUCTS NORTH AMERICA, INC.
WHITING BUSINESS UNIT
LOT 42
SURVEYING
EXISTING TOPOGRAPHY

Revision table with columns: REV NO, DOCUMENT NO, REVISION STATE, DATE, BY, REVISION DESCRIPTION, PROJECT ID, CONTRACTOR, ENGR BY, APPR BY, REV NO, DOCUMENT NO, REVISION STATE, DATE, BY, REVISION DESCRIPTION, PROJECT ID, CONTRACTOR, ENGR BY, APPR BY, DRAWING NO, REFERENCE DRAWINGS.