



Environmental Assessment Determinations and Compliance Findings for HUD-assisted Projects 24 CFR Part 58

Project Information

Project Name: 5150 Northwest Apartments

Responsible Entity: City of Chicago, 121 N. LaSalle St., Chicago, IL 60602

State/Local Identifier: N/A

Preparer: Hannah Marriott, Planner, CDM Smith

Certifying Officer Name and Title: David J. Reynolds, P.E., LEED AP, Commissioner,
Chicago Department of Fleet and Facility Management

Grant Recipient (if different than Responsible Entity): Chicago Housing Authority, 60 E.
Van Buren St., Chicago, IL 60605

Project Location: 5150 N. Northwest Hwy., City of Chicago, Cook County, Illinois

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The proposed project would construct a 7-story, 75-unit residential building consisting of 5 studio units, 16 one-bedroom units, 16 two-bedroom units, and 38 three-bedroom units. The proposed site is vacant, previously disturbed land currently used as a construction staging area for the adjacent development to the west. Rental assistance would be provided to 30 units through CHA's Property Rental Assistance Program. The 30 rental assistance units would consist of 10 Veterans Affairs Supportive Housing (VASH) units and 20 CHA units for families, with a preference for veterans and persons with disabilities. The proposed site is shown on a Chicago zoning map (see Figure 1 in Appendix A) and property details are provided in Appendix B.

Statement of Purpose and Need for the Proposal [40 CFR 1508.9(b)]:

The purpose of the proposed project is to provide clean, stable, and affordable housing to veterans and low-income families in the Jefferson Park neighborhood of Chicago. The proposed project is needed because CHA needs to add to their portfolio of existing public housing in the Jefferson Park neighborhood.

Existing Conditions and Trends [24 CFR 58.40(a)]:

The proposed site is located in the Jefferson Park neighborhood of Chicago. The proposed site is vacant land currently used as a construction staging area for the adjacent development to the west. A warehouse building previously occupied the site until its demolition in 2017-2018. Vegetation at the proposed site is minimal consisting of grass.

In the absence of the proposed project, the proposed site would likely continue to be vacant. In addition, CHA would not add public housing to the Jefferson Park neighborhood.

Funding Information

Grant Number	HUD Program	Funding Amount
N/A	CHA PRA	\$21,553,820

Estimated Total HUD Funded Amount:

The proposed project would be funded with an estimated \$21,553,820 in U.S. Department of Housing and Urban Development (HUD) CHA PRA funds over a period of 30 years.

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:

The estimated total project cost is \$49,145,204. In addition to an estimated \$21,553,820 in CHA rental assistance funds, an estimated \$27,591,384 in development costs would be funded from a variety of sources including Low-Income Housing Tax Credit (LIHTC) equity and a DCEO grant, among others. A full breakdown of estimated funding amounts by source is included in Appendix B.

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 and 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The proposed project is in compliance. The proposed site is approximately 12.5 miles from Chicago Midway International Airport and approximately 5.7 miles from Chicago O'Hare International Airport, the nearest commercial service airports (see Airport Hazards map, Figure 2 in Appendix A). The proposed site is not near a military airfield.</p> <p>Sources: National Plan of Integrated Airport Systems (NPIAS) Report 2019-2023, Appendix B, http://www.faa.gov/airports/planning_capacity/npias/reports/; aerial imagery accessed in Google™ Earth Pro</p>
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>No units of the Coastal Barrier Resources System are in the State of Illinois (see Coastal Barrier Resources map, Figure 3 in Appendix A).</p> <p>Source: U.S. Fish and Wildlife Service (USFWS), Official Coastal Barrier Resources System Maps, http://www.fws.gov/cbra/Maps/index.html</p>

Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The proposed site is outside the 100-year floodplain (see Floodplain map, Figure 4 in Appendix A). The proposed project would not require flood insurance.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The proposed project is in compliance. The proposed site is in Cook County, which is listed as being in nonattainment or maintenance for six National Ambient Air Quality Standards (NAAQS) by the U.S. Environmental Protection Agency (USEPA). Cook County is listed in nonattainment or maintenance for the following NAAQS:</p> <ul style="list-style-type: none"> • 2008 8-hour ozone standard: Serious nonattainment for the whole county. • 2015 8-hour ozone standard: Marginal nonattainment for the whole county. • 2010 sulfur dioxide standard: Nonattainment for part of the county (Lemont). • 2008 lead standard: Maintenance for part of the county (Chicago). • 1987 PM-10 standard: Maintenance for two parts of the county (southeast Chicago and Lyons Township). <p>The proposed site is outside the portions of Cook County designated as nonattainment of the 2010 sulfur dioxide standard and as maintenance of the 2008 lead and 1987 PM-10 standards. Air quality maps and tables are provided in Appendix C.</p> <p>The proposed project conforms to the State Implementation Plan (SIP) because the project would not be considered a major stationary source of pollutants that contribute to ozone formation. The applicable de minimis level for ozone in Chicago is 100 tons per year (see de minimis tables in Appendix C). The temporary emissions generated from construction</p>

		<p>equipment during development activities and emissions generated from cars accessing the proposed site would not exceed 100 tons per year.</p> <p>Sources: USEPA, Nonattainment Areas for Criteria Pollutants (Green Book), https://www.epa.gov/green-book; USEPA, De Minimis Tables, https://www.epa.gov/general-conformity/de-minimis-tables</p>
<p>Coastal Zone Management</p> <p>Coastal Zone Management Act, sections 307(c) & (d)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project is in compliance. The proposed site is outside the coastal zone designated in the Illinois Coastal Management Program and the proposed project would have no effect on the coastal zone (see Coastal Zone map, Figure 5 in Appendix A).</p> <p>Source: Illinois Department of Natural Resources (IDNR), Illinois Coastal Management Program Boundaries, http://www.dnr.illinois.gov/cmp/Pages/boundaries.aspx</p>
<p>Contamination and Toxic Substances</p> <p>24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>Yes No</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p><u>Site Assessment</u></p> <p>A Phase I Environmental Site Assessment (ESA) was completed in August 2019 by ECS Midwest, LLC (ECS) for the proposed site. Since the engineered barriers required by a 2017 No Further Remediation (NFR) letter have been removed at the proposed site, ECS identified the known subsurface impacts associated with historical on-site/or adjacent property usage as a recognized environmental condition (REC).</p> <p>An addendum to the remedial action plan (RAP) for the proposed site was submitted to the Illinois Environmental Protection Agency (IEPA) in September 2019. The RAP identified that the engineered barriers would consist of a concrete building pad, concrete, and/or asphalt pavements in the hardscape areas and clean fill underlain by a</p>

		<p>geotextile fabric in greenscape areas. The proposed site was re-enrolled in the Site Remediation Program (SRP) on September 16, 2019.</p> <p>The proposed site must obtain a Comprehensive NFR letter from IEPA. A copy of the Comprehensive NFR letter must be provided to the City of Chicago Department of Fleet and Facility Management (2FM).</p> <p><u>Asbestos-Containing Material (ACM) and Lead-Based Paint</u></p> <p>The proposed site is a vacant lot. Since buildings are not present on the proposed site, ACM and lead-based paint are not a concern.</p> <p><u>Chicago FOIA Database</u></p> <p>Chicago's FOIA database managed by the Chicago Department of Public Health (CDPH) was accessed and various address ranges that included the proposed site and the immediate vicinity were searched (see documentation in Appendix D). The following records of environmental concern were identified with regard to the proposed site:</p> <ul style="list-style-type: none"> • An asbestos work notification was issued in 2017. A previous building was demolished on the proposed site in 2017-2018, and the site is currently vacant. • One underground storage tank (UST) is listed as "permanently out of use" as of 2014. There is no CDPH record of removal; however, the State Fire Marshal records show all USTs have been removed. <p>The following summarizes the records of environmental concern found at adjacent sites:</p> <ul style="list-style-type: none"> • Two USTs were abandoned in place at 5210 N. Northwest Hwy. in 1972.
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		<p>in the IEPA LUST database. Four nearby sites are identified in the State Fire Marshal UST database.</p> <p><u>Site Visit</u> Site reconnaissance, conducted by CDM Smith on June 21, 2019, revealed no visible RECs on or in the immediate vicinity of the proposed site (see documentation in Appendix D).</p> <p>Sources: ECS Midwest, LLC, Phase I Environmental Site Assessment, 5150 Northwest Highway, August 23, 2019; ECS Midwest, LLC, Remedial Action Plan Addendum, 5150 Northwest Highway, September 13, 2019; IEPA, BOL Databases, https://www2.illinois.gov/epa/topics/cleanup-programs/bol-database/Pages/default.aspx; Illinois Office of the State Fire Marshal UST database, http://webapps.sfm.illinois.gov/ustsearch/; USEPA Envirofacts, http://www.epa.gov/enviro/</p>
<p>Endangered Species</p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project is in compliance. Eleven federally protected species and one critical habitat are listed as occurring in Cook County: northern long-eared bat, piping plover, Rufa red knot, eastern massasauga, Hine's emerald dragonfly and its critical habitat, rattlesnake-master borer moth, eastern prairie fringed orchid, leafy-prairie clover, Mead's milkweed, prairie bush clover, and rusty patched bumble bee (see species list provided in Appendix E). Piping plover, Rufa red knot, eastern massasauga, Hine's emerald dragonfly, rattlesnake-master borer moth, eastern prairie fringed orchid, leafy-prairie clover, Mead's milkweed, prairie bush clover, and rusty patched bumble bee are found in prairies, grasslands, meadows, wetlands, or beach habitats. None of these habitats are found at or near the proposed site. The designated critical habitat for Hine's emerald</p>

		<p>dragonfly is not near the proposed site. Therefore, the proposed project would have no effect on these species.</p> <p>The northern long-eared bat hibernates in caves and mines and forages and roosts in upland forests and woods. The proposed site is not near any caves or mines. The proposed site does not contain any trees and is an active construction staging area for an adjacent redevelopment.</p> <p>Sources: Online consultation with USFWS pursuant to Section 7 of the Endangered Species Act, http://www.fws.gov/midwest/endangered/section7/s7process/index.html; USFWS, Hine's Emerald Dragonfly Critical Habitat, http://www.fws.gov/midwest/endangered/inspects/hed/pdf/IL_HEDCHMapApril2010.pdf</p>
<p>Explosive and Flammable Hazards</p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Examination of aerial imagery revealed no aboveground tanks holding fire-prone or explosive substances that are less than the acceptable separation distance from the proposed site. Site reconnaissance, conducted by CDM Smith on June 21, 2019, revealed no aboveground tanks on or in the immediate vicinity of the proposed site (see documentation in Appendix D).</p> <p>Chicago's FOIA database managed by CDPH did not return any records for aboveground tanks on the proposed site. Additional CDPH records for aboveground tanks within one mile of the proposed site were searched through the Chicago Data Portal. The additional tanks shown in records would not pose a risk to the proposed project because of their distance from the proposed site and the intervening development separating the tanks from the proposed site. A map and associated data table are provided in Appendix F.</p> <p>Sources:</p>

		Aerial imagery accessed in Google™ Earth Pro; Chicago FOIA records; Chicago Data Portal, CDPH Storage Tanks
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The proposed project is in compliance. The U.S. Census Bureau classifies the City of Chicago, including the proposed site, as an urbanized area (see Urbanized Area Reference map, Figure 6 in Appendix A). Therefore, the proposed site is considered “land already committed to urban development,” and is not subject to the Farmland Protection Policy Act (7 CFR 658.2(a), definition of “farmland”).</p> <p>Source: U.S. Census Bureau, 2010 Census Urban Area Reference Maps, https://www.census.gov/geographies/reference-maps/2010/geo/2010-census-urban-areas.html</p>
Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The proposed project is in compliance. The proposed project would occur outside the 100-year floodplain, as shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) panel 17031C0382J dated August 19, 2008 (shown as Figure 4 in Appendix A).</p> <p>Source: FEMA, Map Service Center, http://msc.fema.gov/portal</p>
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The proposed project is in compliance. The proposed site is not listed on the Chicago Historic Resources Survey (CHRS) and is not identified in the Illinois Historic and Architectural Resources Geographic Information System (HARGIS). In a letter dated August 22, 2019 from the Illinois State Historic Preservation Office (SHPO), Robert F. Appleman, the Deputy State Historic Preservation Officer, stated that no historic properties are affected and the proposed project may proceed as planned. A copy of the SHPO letter is included in Appendix G.</p>

		Indian tribe consultation is not applicable to the proposed project. Refer to the checklist titled When to Consult With Tribes Under Section 106 provided in Appendix G.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes No <input checked="" type="checkbox"/> <input type="checkbox"/>	<p>The proposed site is within 3,000 feet of two railroads and within 1,000 feet of five major roadways. The proposed site is approximately 12.5 miles from Chicago Midway International Airport and approximately 5.7 miles from Chicago O'Hare International Airport. The airports would not contribute to the overall noise at the proposed site.</p> <p>The calculated DNL at the proposed site is 76.9 dB, which HUD regulations classify as Unacceptable. The results of STraCATs completed by the project architect for each wall of the proposed building demonstrated that the building construction materials provide the necessary attenuation.</p> <p>According to HUD Fact Sheet #N1, Recommended Environmental Review Record Documentation to Support an Environmental Impact Statement Waiver for Projects in Unacceptable Noise Conditions, the proposed project meets the requirements for a waiver of the required Environmental Impact Statement (EIS) due to the following factors:</p> <ul style="list-style-type: none"> • No outdoor noise-sensitive uses are included in the proposed project. • Noise is the only environmental issue present at the proposed site (soil contamination will be mitigated prior to occupancy, see Mitigation Measures and Conditions section below). <p>A Sound Attenuation Operations and Maintenance (O&M) Plan (the plan) was developed for the proposed project to maintain a standard interior DNL of 45 dB or less at the proposed building. The plan includes prevention through routine maintenance and remediation and repair</p>

		<p>procedures. The sound attenuation measures to be implemented for the proposed building, as identified in the plan, are:</p> <ul style="list-style-type: none"> • Window and exterior wall types that provide at least 34.9 dB of attenuation for all units. • Appropriate ventilation is provided by a mechanical ventilation system and not by opening doors or windows. • Adoption of the plan. <p>The following mitigation measures must be implemented for the proposed project:</p> <ul style="list-style-type: none"> • Obtain an EIS waiver from the Certifying Officer for the unacceptable noise level present at the proposed site. • Any proposed changes to the wall, door, and/or window materials of construction must be pre-approved in writing and must meet or exceed the required attenuation of 34.9 dB. • Follow the Sound Attenuation O&M Plan, adopted October 2019. • Noise-sensitive, outdoor uses, such as patios or picnic areas are prohibited from the proposed project; however, the proposed outdoor green/open space at the rear of the building is allowed provided it is utilized as a passive open space only and is not utilized for planned social or recreational usage (including chairs, tables, grills, etc.). Individual apartment balconies are allowed; however, shared outdoor common space areas are not allowed, such as rooftop decks, shared balconies, etc. The proposed dog-run area is also allowed. <p>All noise assessment and attenuation documentation is provided in Appendix H.</p> <p>Sources: HUD Day/Night Noise Level Calculator, https://www.hudexchange.info/environmental-review/dnl-calculator/; HUD Noise Guidebook; Illinois Department of</p>
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		Transportation, Annual Average Daily Traffic Map, http://www.gettingaroundillinois.com/
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The proposed project is in compliance. The City of Chicago is not within or near a designated sole source aquifer (see Figure 7 in Appendix A). Therefore, projects in the City of Chicago have no potential to affect sole source aquifers. Source: USEPA, Sole Source Aquifers for Drinking Water, https://www.epa.gov/dwssa
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The proposed project is in compliance. The proposed site is vacant land that was previously developed. USFWS National Wetlands Inventory (NWI) mapping does not show any wetlands on or in the immediate vicinity of the proposed site (see Figure 8 in Appendix A). Site reconnaissance, conducted by CDM Smith on June 21, 2019, revealed no evidence of unmapped wetlands on or in the immediate vicinity of the proposed site (see documentation in Appendix D). Source: USFWS, NWI Mapper, http://www.fws.gov/wetlands/data/mapper.HTML
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The proposed project is in compliance. The designated wild and scenic river closest to the proposed site is the Middle Fork of the Vermilion River in Vermilion and Champaign counties. This river segment is the only designated wild and scenic river in Illinois. The City of Chicago, at its closest, is approximately 90 miles from the designated segment of the Vermilion River (see Figure 9 in Appendix A). There are no study rivers in Illinois. The Nationwide Rivers Inventory did not identify any river segments that are potential candidates for inclusion in the National Wild and Scenic River System within one mile of the proposed site (see

		<p>Nationwide Rivers Inventory map, Figure 10 in Appendix A).</p> <p>Sources: National Wild and Scenic Rivers System, Explore Designated Rivers, Illinois, http://www.rivers.gov/illinois.php; Nationalwide Rivers Inventory, https://www.nps.gov/subjects/rivers/nationwide-rivers-inventory.htm; Wild and Scenic River Studies, https://www.rivers.gov/study.php</p>
<p>Environmental Justice</p> <p>Executive Order 12898</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project is in compliance. As indicated by the other sections of this environmental assessment, the proposed project would have no significant adverse environmental impacts. The proposed project would therefore have no significant disproportionate adverse environmental impact on minority and low-income residents of the proposed project area.</p> <p>Source: Council on Environmental Quality, Environmental Justice - Guidance Under the National Environmental Policy Act, 1997, discussion of “disproportionately high and adverse human health effects” on page 26, https://www.epa.gov/environmentaljustice</p>

Environmental Assessment Factors [24 CFR 58.40; Ref. 40 CFR 1508.8 & 1508.27] Recorded below is the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Each factor has been evaluated and documented, as appropriate and in proportion to its relevance to the proposed action. Verifiable source documentation has been provided and described in support of each determination, as appropriate. Credible, traceable and supportive source documentation for each authority has been provided. Where applicable, the necessary reviews or consultations have been completed and applicable permits of approvals have been obtained or noted. Citations, dates/names/titles of contacts, and page references are clear. Additional documentation is attached, as appropriate. **All conditions, attenuation or mitigation measures have been clearly identified.**

Impact Codes: Use an impact code from the following list to make the determination of impact for each factor.

- (1) Minor beneficial impact
- (2) No impact anticipated
- (3) Minor Adverse Impact – May require mitigation
- (4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement

Environmental Assessment Factor	Impact Code	Impact Evaluation
LAND DEVELOPMENT		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	Existing zoning for the proposed site is PD 1371, Planned Development 1371 (see Figure 1 in Appendix A). The planned development zoning designation was previously reviewed by the Chicago Department of Planning and Development for compliance with applicable City of Chicago zoning requirements and the proposed project would be consistent with the planned development requirements. The proposed project would be consistent in scale and design with the existing buildings in the project area. Source: City of Chicago Bureau of Planning & Zoning, Zoning Map, https://gisapps.cityofchicago.org/zoning/
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	2	The proposed site does not contain steep slopes and the proposed project would not create steep slopes. The stability of the site would not be a concern for the project. The proposed site has supported urban development in the past, and the proposed redevelopment would not cause erosion or stormwater runoff concerns.

Hazards and Nuisances including Site Safety and Noise	2	The proposed site contains no unusual hazards, nuisances or safety concerns.
Energy Consumption	2	Since the proposed site is vacant land, the proposed new construction would increase energy consumption in the project area, but the existing electrical infrastructure would be adequate to support the load. Energy efficiencies would be included as part of the design of the proposed building. The proposed site previously consumed energy when the vacant land was occupied by a warehouse building.

Environmental Assessment Factor	Impact Code	Impact Evaluation
SOCIOECONOMIC		
Employment and Income Patterns	2	The proposed project would have no effect on employment and income patterns in the project area.
Demographic Character Changes, Displacement	1	The proposed project would have no effect on the demographic character of the proposed project area. The proposed site is vacant land. Therefore, the proposed project would not displace any residents or businesses. The proposed project would provide new public housing in the Jefferson Park neighborhood of Chicago.

Environmental Assessment Factor	Impact Code	Impact Evaluation
COMMUNITY FACILITIES AND SERVICES		
Educational and Cultural Facilities	2	<p>The proposed site is served by two Chicago Public Schools neighborhood schools. Jean Baptiste Beaubien Elementary School is located at 5025 N. Laramie Ave., approximately 0.5 miles from the proposed site, and serves grades PK-8. William Howard Taft High School is located at 6530 W. Bryn Mawr Ave., approximately 1.3 miles from the proposed site, and serves grades 9-12.</p> <p>The Jefferson Park branch of the Chicago Public Library is located at 5363 W. Lawrence Ave., approximately 0.5 miles from the proposed site.</p> <p>The proposed site is served by public transportation providing access to Chicago's vast array of cultural facilities.</p> <p>Sources:</p>

		Aerial imagery accessed in Google™ Earth Pro; Chicago Public Schools, www.cps.edu ; Chicago Public Library, www.chipublib.org
Commercial Facilities	2	<p>The proposed site is in a developed urban area with many commercial facilities located within one mile.</p> <p>Source: Aerial imagery accessed in Google™ Earth Pro</p>
Health Care and Social Services	1	<p>The proposed project includes providing onsite supportive services at the proposed building. The building's residents would benefit from the provided social services. The City of Chicago provides numerous social services located throughout the City.</p> <p>Community First Medical Center is located at 5645 W. Addison St., approximately two miles from the proposed site. The hospital provides a full range of health care services.</p> <p>Sources: Aerial imagery accessed in Google™ Earth Pro; City of Chicago, MapChicago, https://gisapps.cityofchicago.org/mapchicago/</p>
Solid Waste Disposal / Recycling	3	<p>The proposed site is vacant land and is not currently provided solid waste disposal services. After redevelopment, the building at the proposed site would be provided solid waste disposal services by a private hauler.</p> <p>Construction debris must be handled and disposed of in accordance with applicable federal, state, and local laws and regulations (see Mitigation Measures and Conditions section below).</p>
Waste Water / Sanitary Sewers	2	<p>Wastewater from the proposed site would be handled by the Metropolitan Water Reclamation District of Greater Chicago (MWRD). The proposed project would not affect the wastewater collection, treatment, and disposal system.</p> <p>Source: MWRD, https://www.mwrld.org</p>
Water Supply	2	<p>Potable water would be supplied to the proposed site by the Chicago Department of Water Management. Lake Michigan provides Chicago its water supply. The proposed project would not impact the water supply.</p> <p>Source:</p>

		Chicago Department of Water Management, http://www.cityofchicago.org/city/en/depts/water.html
Public Safety - Police, Fire and Emergency Medical	1	<p>Public safety services such as police, fire, and emergency medical would be provided to the proposed site by the City of Chicago. The proposed site is in Chicago Police District 16. The District 16 headquarters is located at 5151 N. Milwaukee Ave., which is adjacent to the proposed site. Fire protection and emergency medical services would be provided by Engine 108 Fire Station at 4625 N. Milwaukee Ave., approximately 0.8 miles from the proposed site.</p> <p>Sources: Aerial imagery accessed in Google™ Earth Pro; City of Chicago, MapChicago, https://gisapps.cityofchicago.org/mapchicago/</p>
Parks, Open Space and Recreation	2	<p>The proposed site is approximately 0.5 miles from Gladstone Park at 5421 N. Menard Ave. and 0.3 miles from Jefferson Park at 4822 N. Long Ave. Managed by the Chicago Park District, the parks' available amenities include sports fields and courts, an outdoor pool, a recreation center, and playgrounds. The proposed site is also approximately one mile from Forest Glen Woods and LaBagh Woods, both managed by the Cook County Forest Preserve. Amenities at these preserves include outdoor recreation, hiking and multi-use paths, and picnic areas.</p> <p>Sources: Aerial imagery accessed in Google™ Earth Pro; Chicago Park District, www.chicagoparkdistrict.com</p>
Transportation and Accessibility	2	<p>The proposed site is proximate to the Chicago Transit Authority (CTA) bus route #68 (Northwest Hwy. and Foster Ave.) The proposed site is approximately 0.2 miles from the CTA Blue Line and Metra UP-NW line stations at Jefferson Park, which provide access to downtown Chicago, O'Hare International Airport, and the northwest suburbs.</p> <p>The proposed site is well connected with an existing roadway network in the project area.</p> <p>Sources: Aerial imagery accessed in Google™ Earth Pro; CTA, http://www.transitchicago.com</p>

Environmental Assessment Factor	Impact Code	Impact Evaluation
NATURAL FEATURES		
Unique Natural Features, Water Resources	2	<p>The proposed site is located within a developed area and there are no unique natural features at or near the proposed site. Two of the 18 Illinois sites listed in the National Registry of Natural Landmarks are in Cook County, but the sites are not located near the proposed site.</p> <p>The proposed project would not involve significant water withdrawals and would not have a significant effect on water resources.</p> <p>Source: National Park Service, National Natural Landmarks Directory, https://www.nps.gov/subjects/nnlandmarks/nation.htm</p>
Vegetation, Wildlife	2	The proposed site is currently vacant land. Vegetation at the proposed site is minimal, consisting of grass. The proposed project would have no significant impact on vegetation and wildlife.
Other Factors		None

Additional Studies Performed:

ECS Midwest, LLC. Phase I Environmental Site Assessment, 5150 Northwest Highway, August 23, 2019.

ECS Midwest, LLC. Remedial Action Plan Addendum, 5150 Northwest Highway, September 13, 2019.

Field Inspection (Date and completed by):

A field inspection was completed for the proposed project on June 21, 2019 by CDM Smith.

List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]:

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Illinois State Historic Preservation Office (SHPO). Letter received from Robert F. Appleman, Deputy State Historic Preservation Officer. August 22, 2019.

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USFWS. Midwest Region's Endangered Species Section 7 Technical Assistance Step-by-Step Instructions. Accessed at <http://www.fws.gov/midwest/endangered/section7/s7process/index.html> in 2019.

USFWS. National Wetlands Inventory (NWI) Mapper. Accessed at <http://www.fws.gov/wetlands/data/mapper.HTML> in 2019.

USFWS. Official Coastal Barrier Resources System Maps. Accessed at <http://www.fws.gov/cbra/Maps/index.html> in 2019.

Wild and Scenic River Studies. Accessed at <https://www.rivers.gov/study.php> in 2019.

List of Permits Obtained:

All required federal, state and local permits must be obtained before beginning construction.

Public Outreach [24 CFR 50.23 & 58.43]:

A combined public notice for the proposed project (Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds) will be published in the *Chicago Sun-Times*. Any substantive comments received will be addressed and incorporated into the final environmental assessment document.

Cumulative Impact Analysis [24 CFR 58.32]:

The proposed project would not contribute to adverse cumulative impacts on environmental resources. The proposed project would create new public housing in the Jefferson Park neighborhood of Chicago. The proposed project will have a cumulative benefit of providing clean, stable, and affordable housing in the Jefferson Park neighborhood of Chicago.

Alternatives [24 CFR 58.40(e); 40 CFR 1508.9]:

Other than the no action alternative, discussed below, no feasible alternatives to the proposed project with greater benefits or less adverse impacts were identified providing clean, stable, and affordable housing in the Jefferson Park neighborhood of Chicago.

No Action Alternative [24 CFR 58.40(e)]:

The no action alternative would avoid the short-term construction impacts, but the CHA would not add to its existing portfolio of affordable housing in the Jefferson Park neighborhood of Chicago. Therefore, the no action alternative was rejected.

Summary of Findings and Conclusions:

The proposed project would address the need to provide clean, stable, and affordable housing in the Jefferson Park neighborhood of Chicago. The proposed project is in compliance with all applicable statutory authorities and would have no significant impact on the environment. Mitigation measures to minimize any potential adverse environmental impacts and to ensure that the proposed project is in compliance with the statutory authorities are identified in the Mitigation Measures and Conditions section below.

Mitigation Measures and Conditions [40 CFR 1505.2(c)]

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

- Obtain a Comprehensive No Further Remediation (NFR) letter from the Illinois Environmental Protection Agency (IEPA). A copy of the Comprehensive NFR letter must be provided to the City of Chicago Department of Fleet and Facility Management (2FM).
- Obtain an Environmental Impact Statement (EIS) waiver from the Certifying Officer for the unacceptable noise level present at the proposed site.
- Any proposed changes to the wall, door, and/or window materials of construction must be pre-approved in writing and must meet or exceed the required attenuation of 34.9 dB.
- Follow the Sound Attenuation O&M Plan, adopted October 2019.
- Noise-sensitive, outdoor uses, such as patios or picnic areas are prohibited from the proposed project; however, the proposed outdoor green/open space at the rear of the building is allowed provided it is utilized as a passive open space only and is not utilized for planned social or recreational usage (including chairs, tables, grills, etc.). Individual apartment balconies are allowed; however, shared outdoor common space areas are not allowed, such as rooftop decks, shared balconies, etc. The proposed dog-run area is also allowed.
- Acquire all required federal, state and local permits before beginning construction.
- Properly dispose of construction debris in accordance with all applicable federal, state, and local laws and regulations.
- Outfit all internal combustion equipment with effective mufflers.
- Limit construction to hours allowed by local ordinance or Monday through Saturday from 7 a.m. to 6 p.m., whichever is more restrictive.
- Use water or chemical dust suppressant in exposed areas to control dust.
- Cover the load compartments of trucks hauling dust-generating materials.
- Wash heavy trucks and construction vehicles before they leave the site.
- Minimize engine idling.
- Reduce vehicle speed on non-paved areas and keep paved areas clean.
- Establish and follow specified procedures for managing contaminated materials discovered or generated during construction.
- Employ spill mitigation measures immediately upon a spill of fuel or other hazardous material.

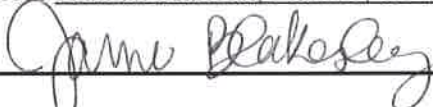
Determination:

☒ **Finding of No Significant Impact** [24 CFR 58.40(g)(1); 40 CFR 1508.27]
The project will not result in a significant impact on the quality of the human environment.

☐ **Finding of Significant Impact** [24 CFR 58.40(g)(2); 40 CFR 1508.27]
The project may significantly affect the quality of the human environment.

Preparer Signature:  Date: November 5, 2019

Name/Title/Organization: Hannah Marriott, Planner, CDM Smith

Reviewer Signature:  Date: 11/15/19

Name/Title/Organization: Jaime Blakesley, Environmental Engineer III, Chicago Department of Fleet and Facility Management

Certifying Officer Signature:  Date: 11/15/19

Name/Title: David J. Reynolds, P.E., LEED AP, Commissioner, Chicago Department of Fleet and Facility Management

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

Appendices

Appendix A:	Figures
Appendix B:	Property Details
Appendix C:	Clean Air
Appendix D:	Hazardous Materials
Appendix E:	Endangered Species
Appendix F:	Explosive and Flammable Hazards
Appendix G:	Historic Preservation
Appendix H:	Noise Abatement and Control

Appendix A

Figures

Figure 1: Chicago Zoning Map



City of Chicago

Zoning and Land Use Map

Department of Planning and Development



5150 N Northwest Hwy



Locate & Search

Identify Results

Zoning Districts

Planned Development : 1371
Zoning Ordinance Number : 19616
Zoning Ordinance Date : 9/20/2018

Zoning Map Index

Grid Index: 13-L
Zoning Map Page Number : 32B

Building Address

5160 N NORTHWEST HWY (844612)

Parcels

PIN #: 1309310045
Parcel Address : 5168-5168 N
NORTHWEST HWY

80 Acre Page

Open 80 Acre Page ([wsw094013r](#))

Industrial Corridor

Northwest Highway
Acres : 142.56531

Ward

45

Community Area

JEFFERSON PARK

Map Layers

Measure

Saved Locations

Project Site

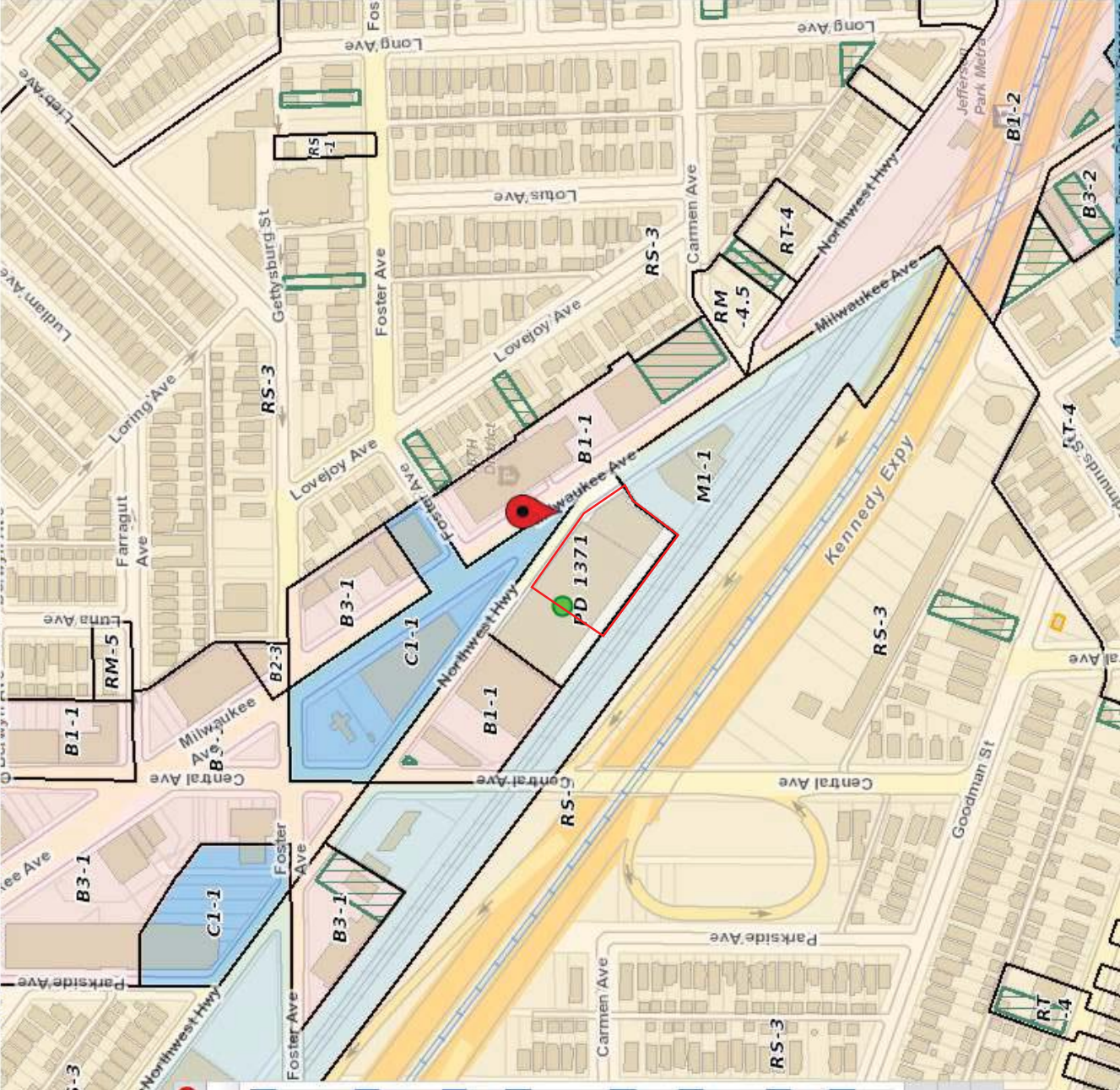


Figure 2: Airport Hazards Map

Airport Hazards

O'Hare Airport

Midway Airport

Legend

- 5150 N Northwest Hwy
- Airport

Google Earth

Image © 2019 TerraMetrics

Image NOAA

© 2018 Europa Technologies



6 mi

Figure 3: Coastal Barrier Resources Map



Coastal Barrier Resources System Mapper

U.S Fish & Wildlife Service

BASEMAPS >



STREETS



SATELLITE



HYBRID



TOPO



TERRAIN



GRAY



OPEN STREET MAP



NATGEO



USGS TOPO



USDA NAIP IMAGERY



NAT'L MAP

MAP LAYERS >



CBRS Units

Click here to learn more about CBRS Units.

ABOUT

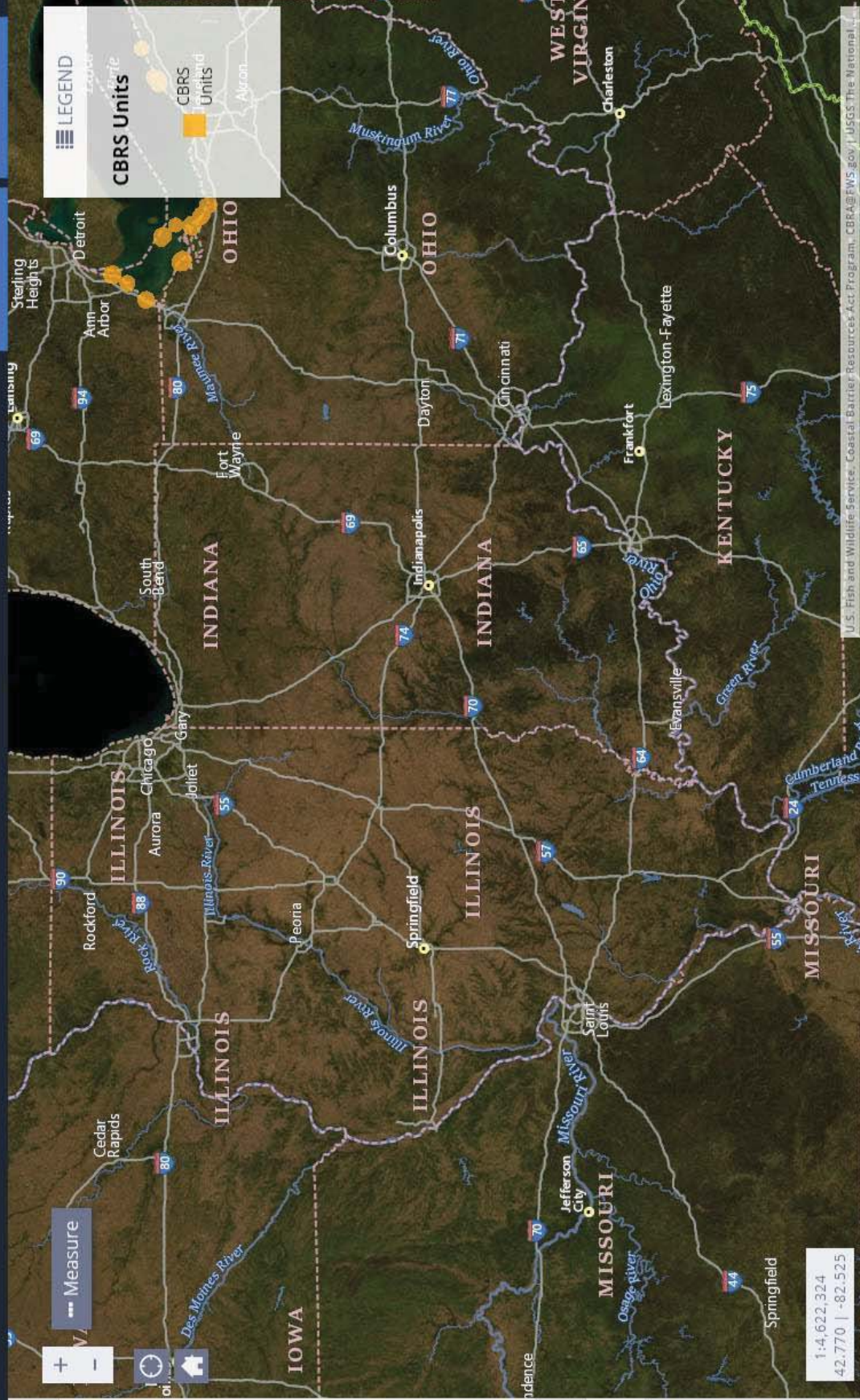
FIND CBRS UNIT

FIND LOCATION

LEGEND

CBRS Units

CBRS Units



U.S. Fish and Wildlife Service, Coastal Barrier Resources Act Program, CBRA@FWS.gov | USGS The National Map



Coastal Barrier Resources System

Google Custom Search

Ecological Services

CBRS Menu

[CBRS Home](#)

[Legislation & Testimony](#)

[Historical Changes](#)

[CBRA Prohibitions](#)

[Flood Insurance](#)

[Official Maps](#)

[Boundary Modifications](#)

[Mapping Projects](#)

[Property Determinations](#)

[Project Consultations](#)

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Official CBRS Maps

The John H. Chafee Coastal Barrier Resources System (CBRS) is a collection of specific units of land and associated aquatic habitats that serve as barriers protecting the Atlantic, Gulf, and Great Lakes coasts. The CBRS currently includes 585 System Units, which comprise nearly 1.4 million acres of land and associated aquatic habitat. There are also 277 "Otherwise Protected Areas," a category of coastal barriers already held for conservation purposes that include an additional 2.1 million acres of land and associated aquatic habitat.

Step 1: Use the [CBRS Mapper](#) or the [State Locator Maps \(PDF format\)](#) below to find a unit name(s).

- **State Locator Maps**

Alabama	Georgia	Massachusetts	New Jersey	Ohio	Texas
Connecticut	Louisiana	Michigan	New York Great Lakes	Puerto Rico	Virgin Islands
Delaware	Maine	Minnesota	New York Long Island	Rhode Island	Virginia
Florida	Maryland	Mississippi	North Carolina	South Carolina	Wisconsin

Step 2: Download Official CBRS Maps (PDF format)

To download a map, click on a file name to save it, then open the file with a PDF viewer or editor.

- [Click here to access Official CBRS Maps](#)

Last updated: April 17, 2018

Figure 4: Floodplain Map

National Flood Hazard Layer FIRMette



Legend Project Site

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

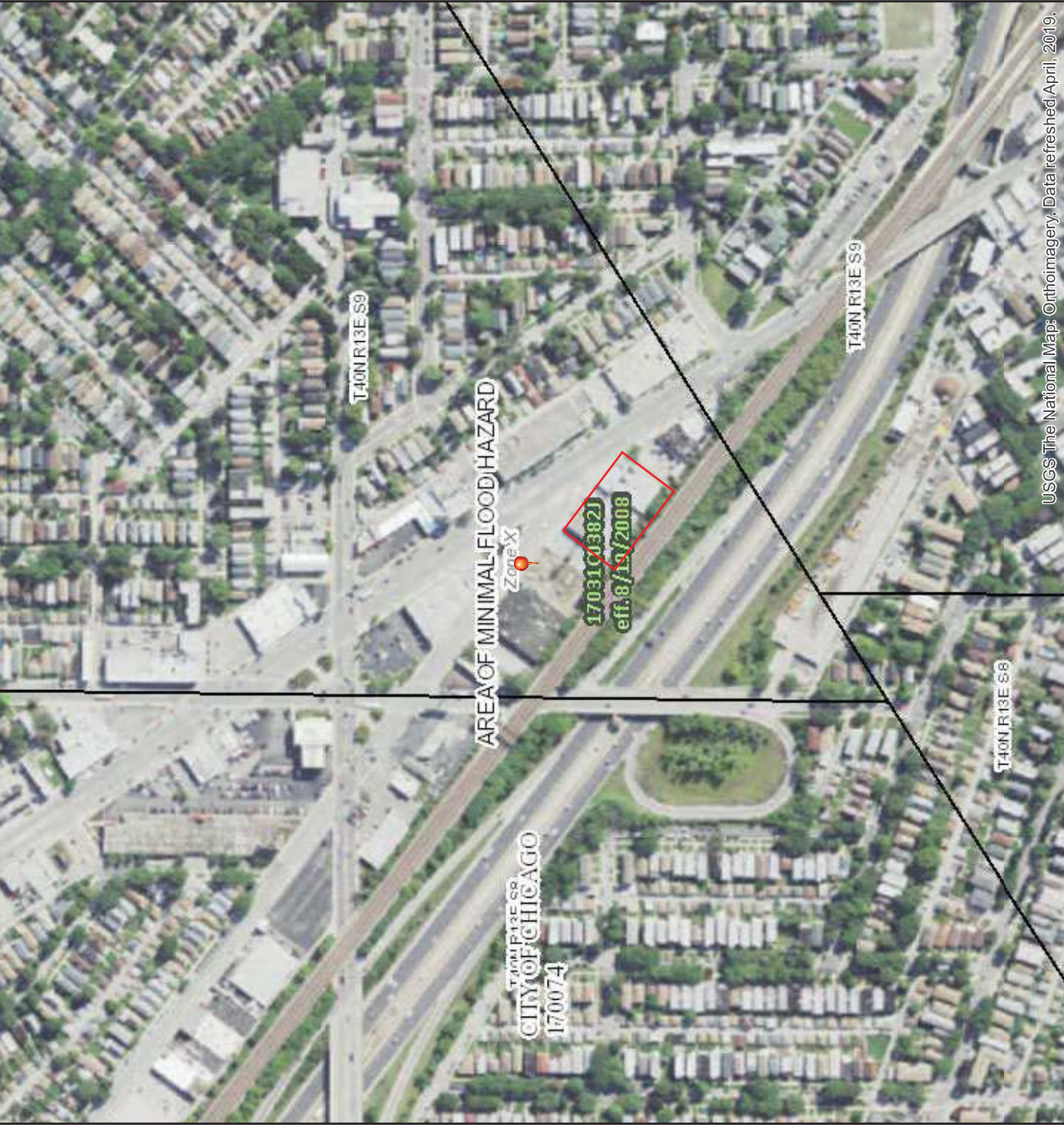
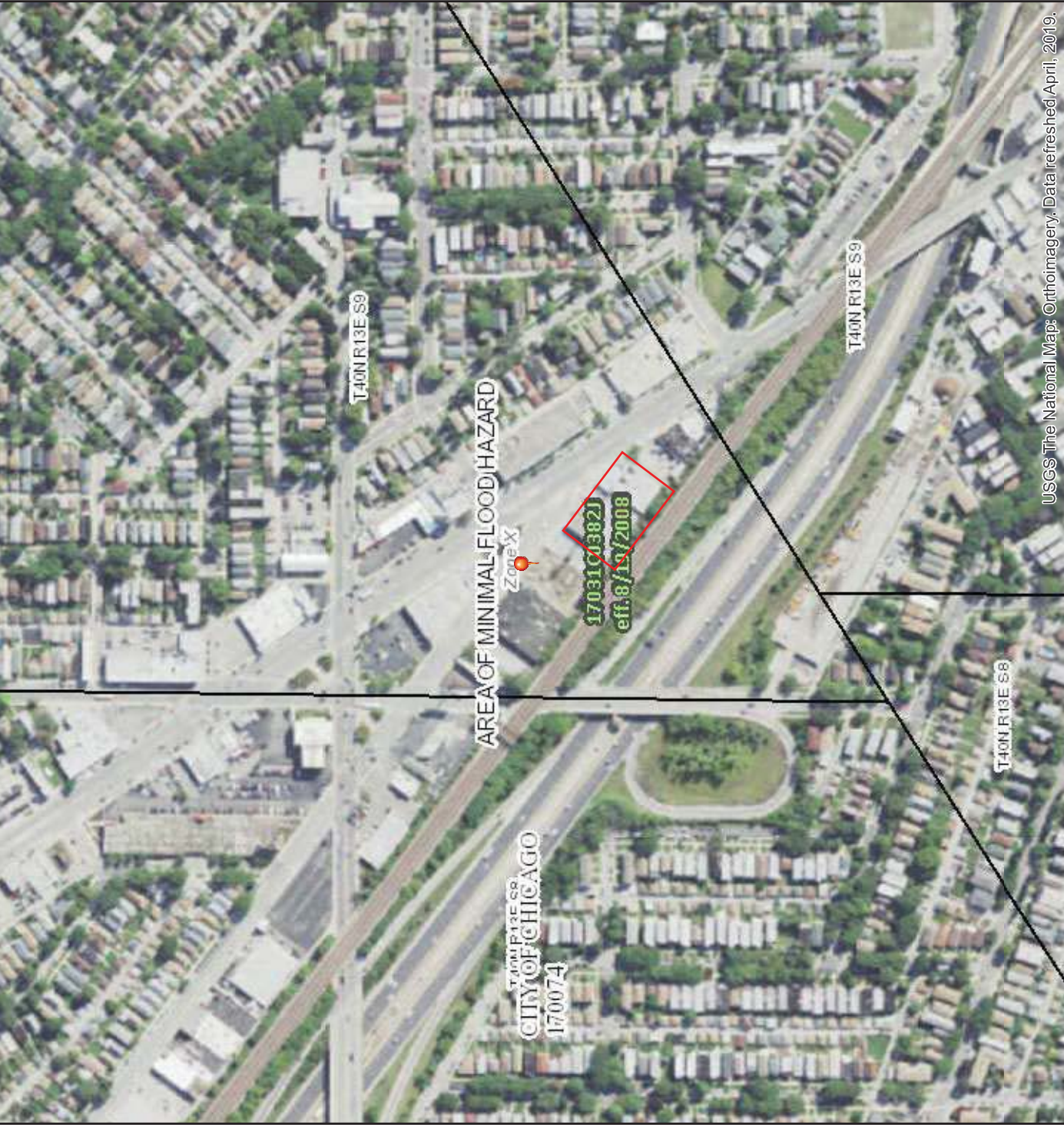
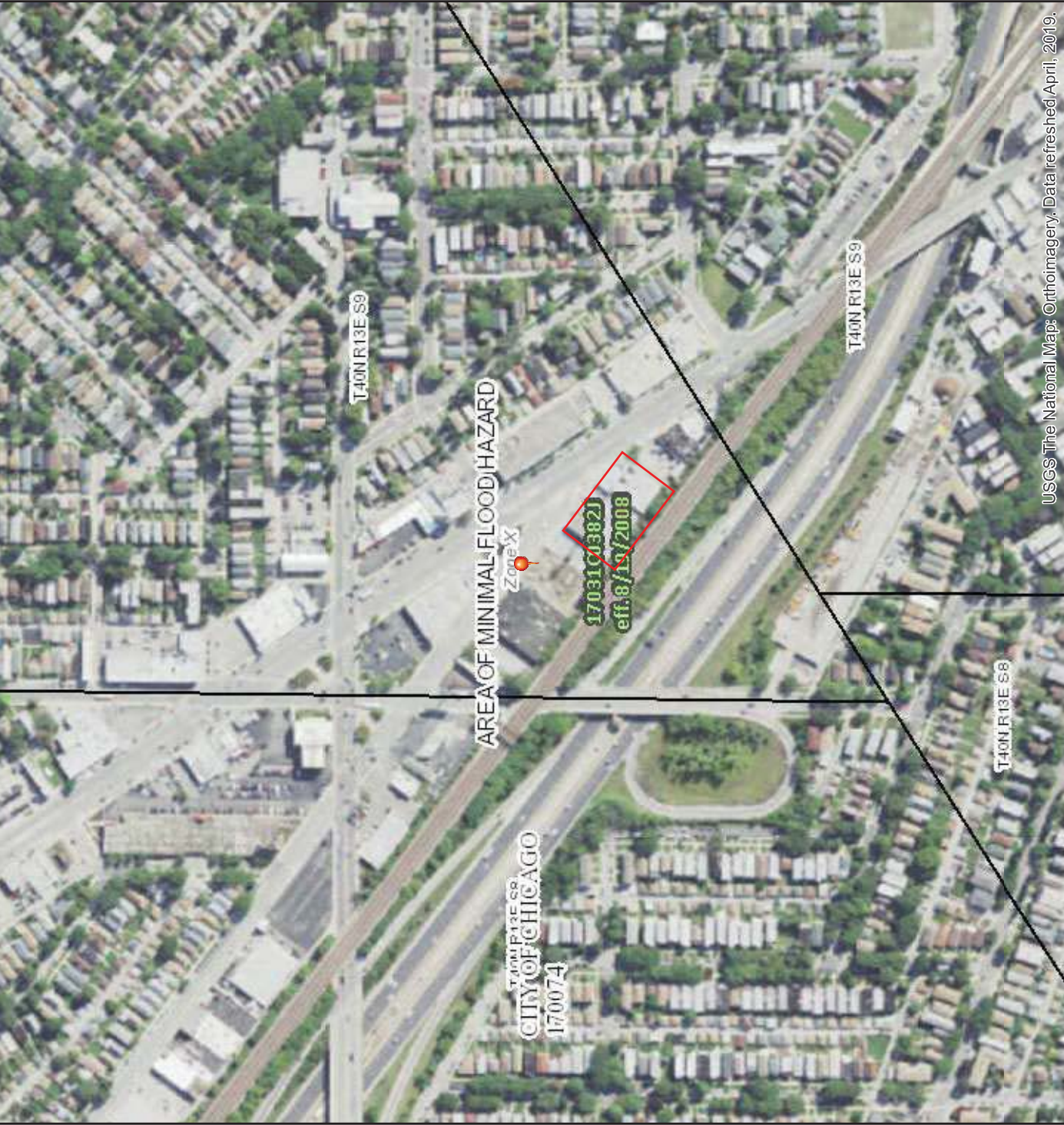
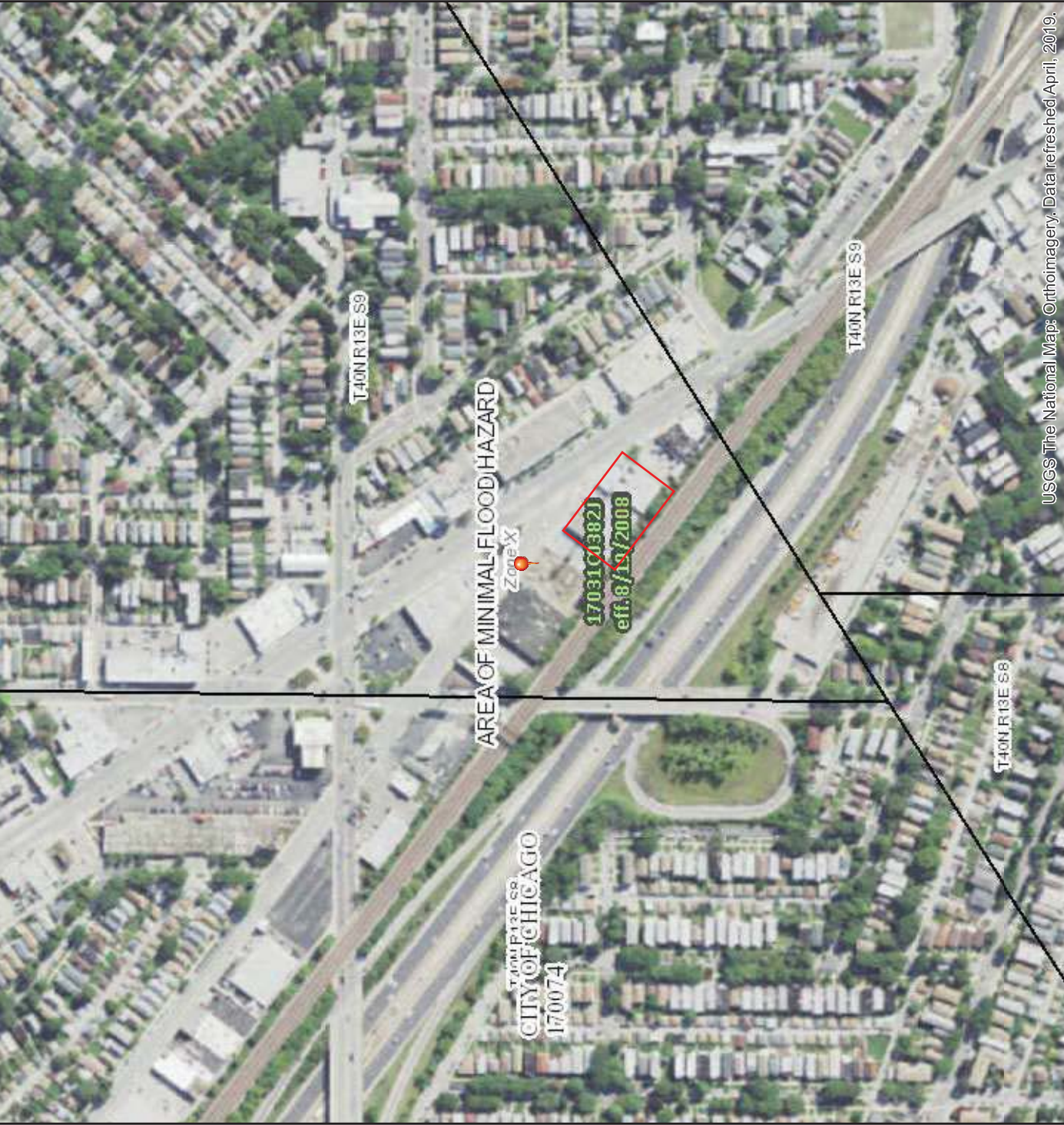
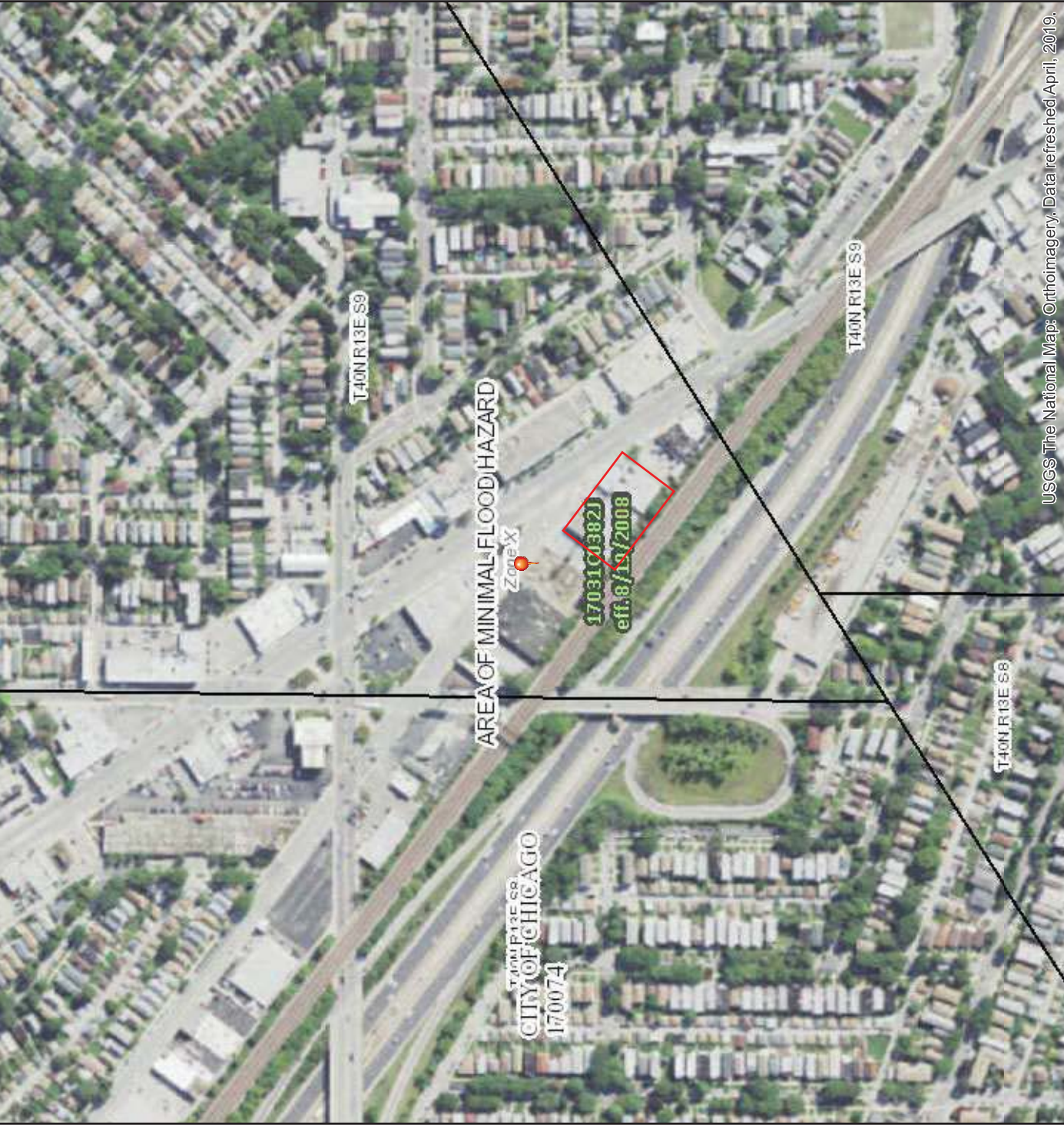
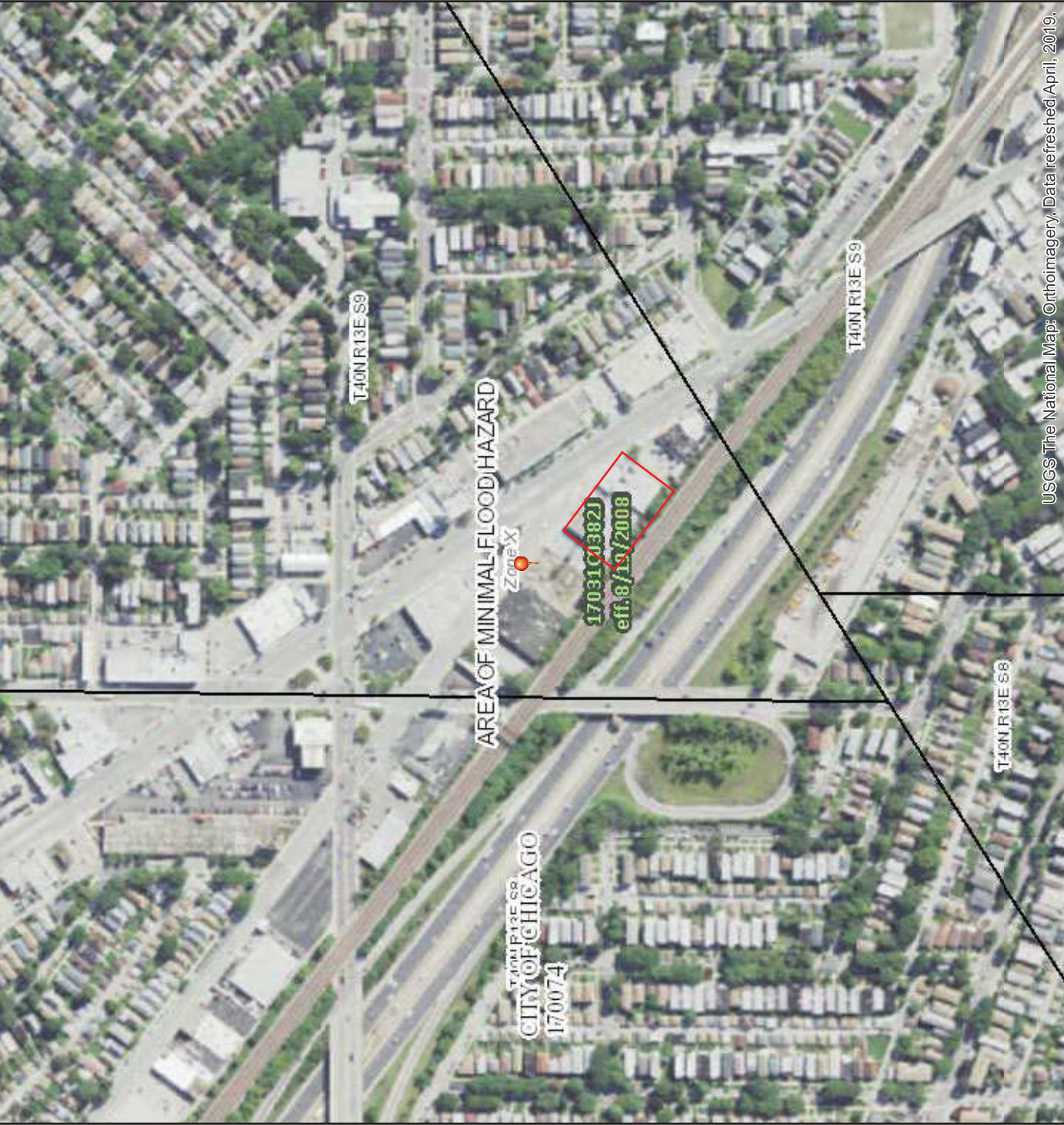
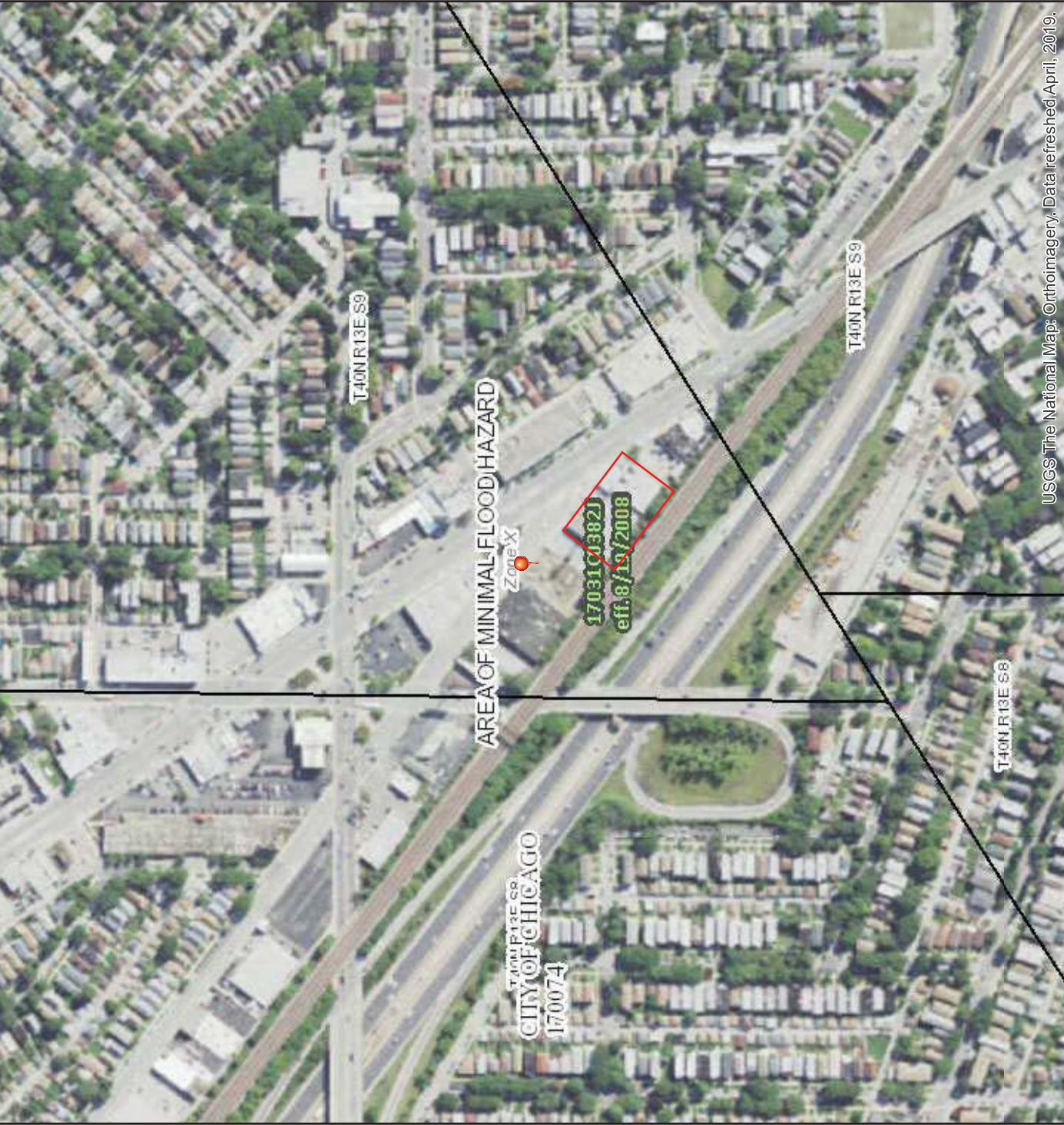
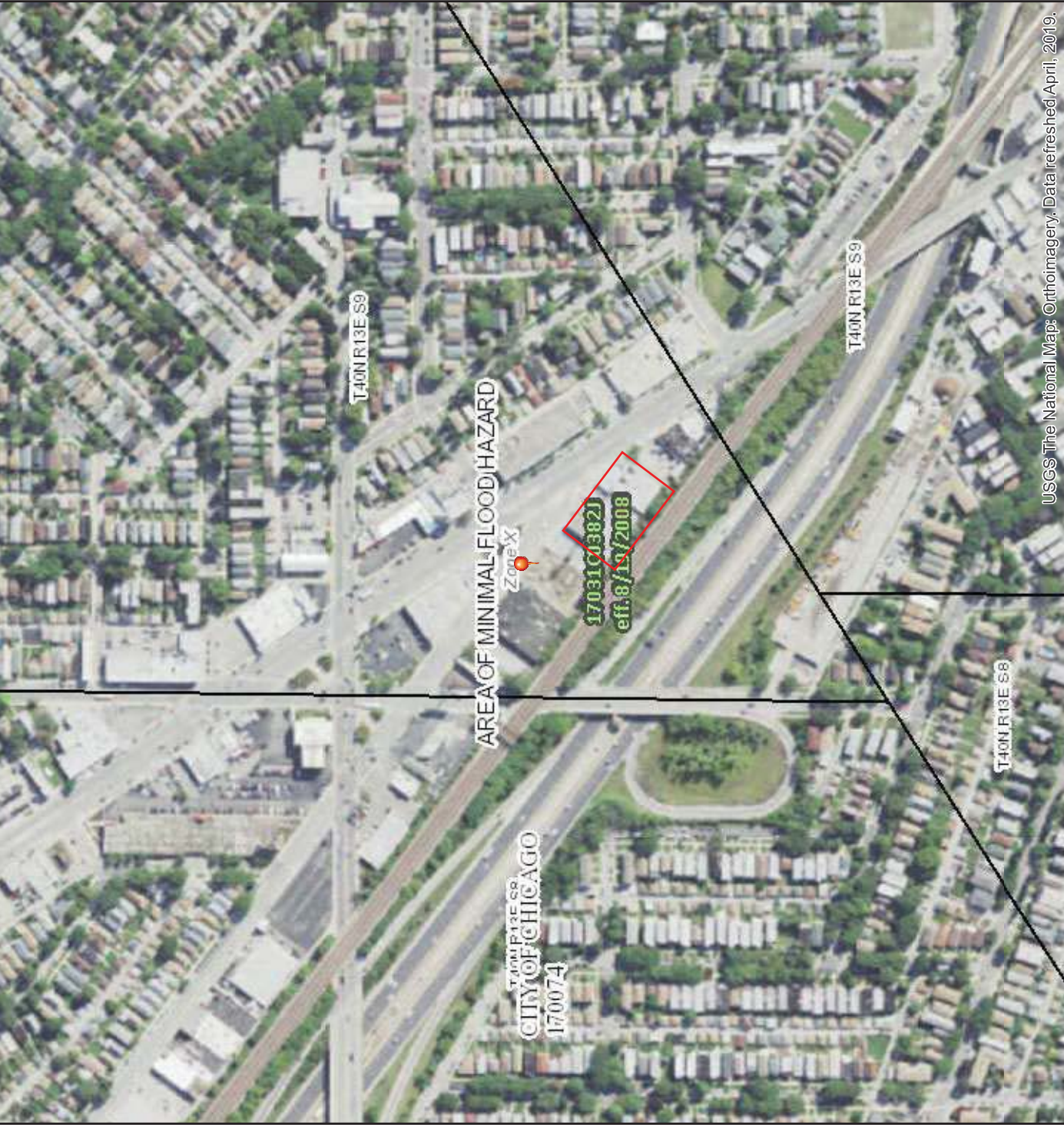
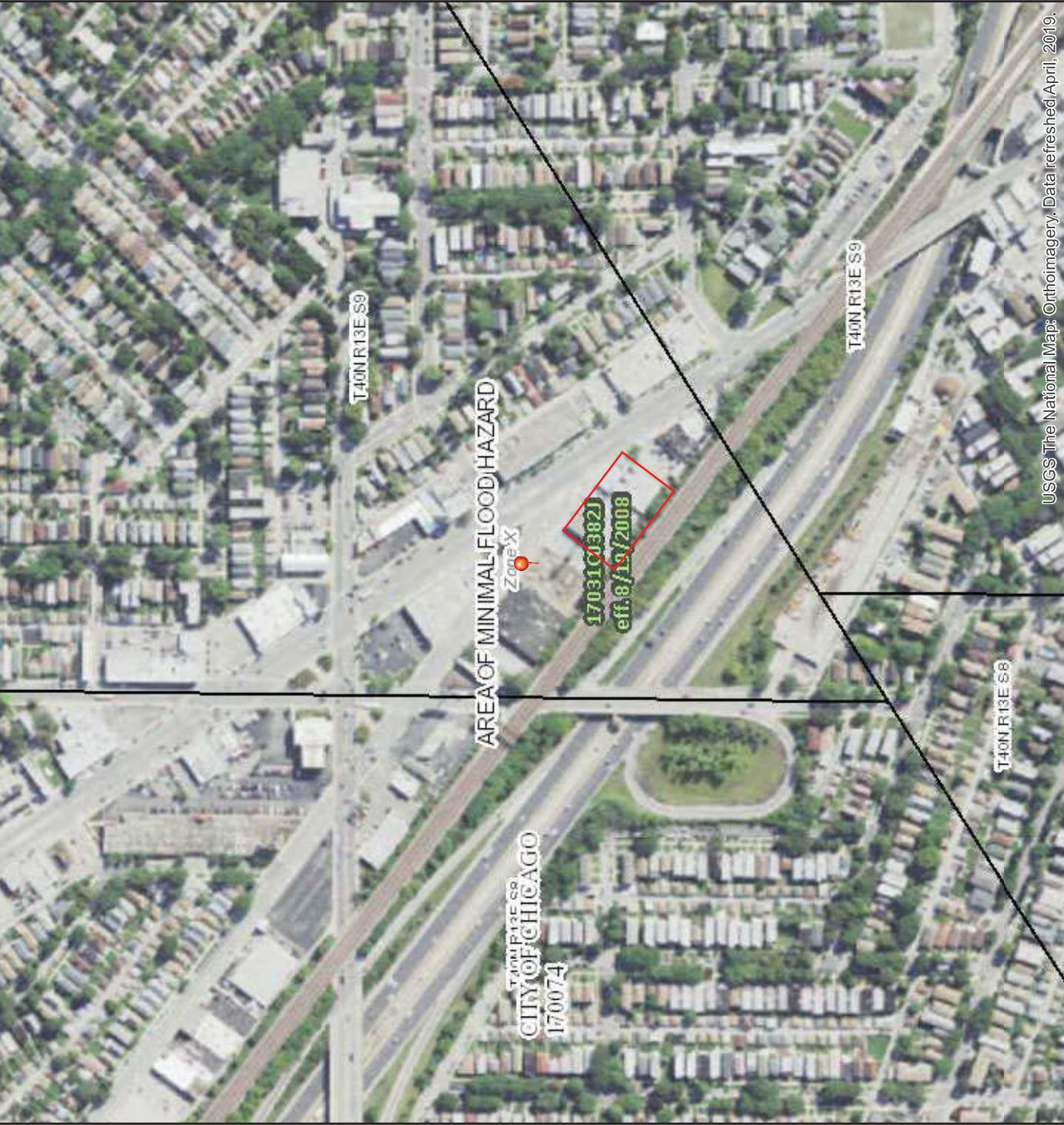
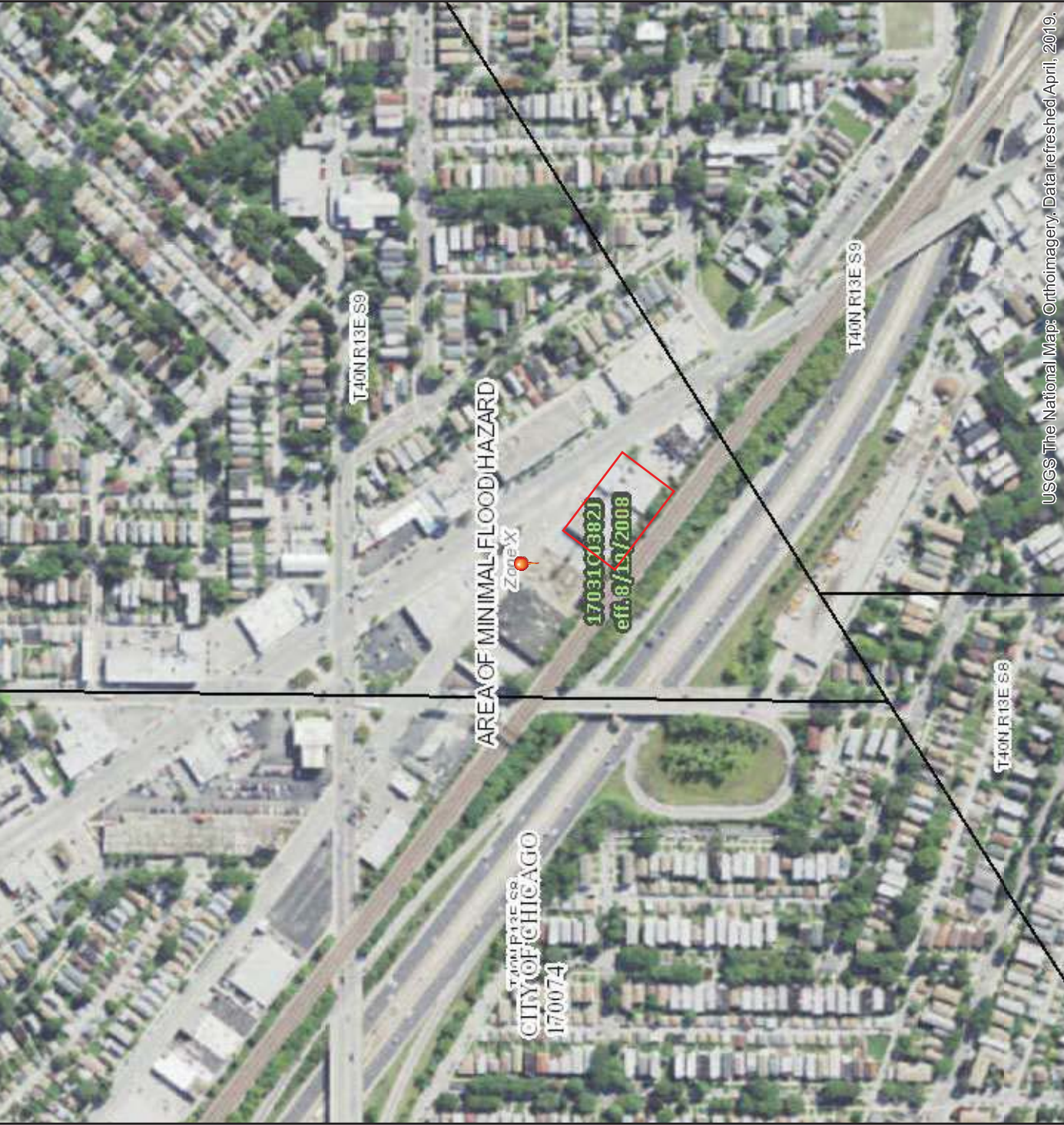
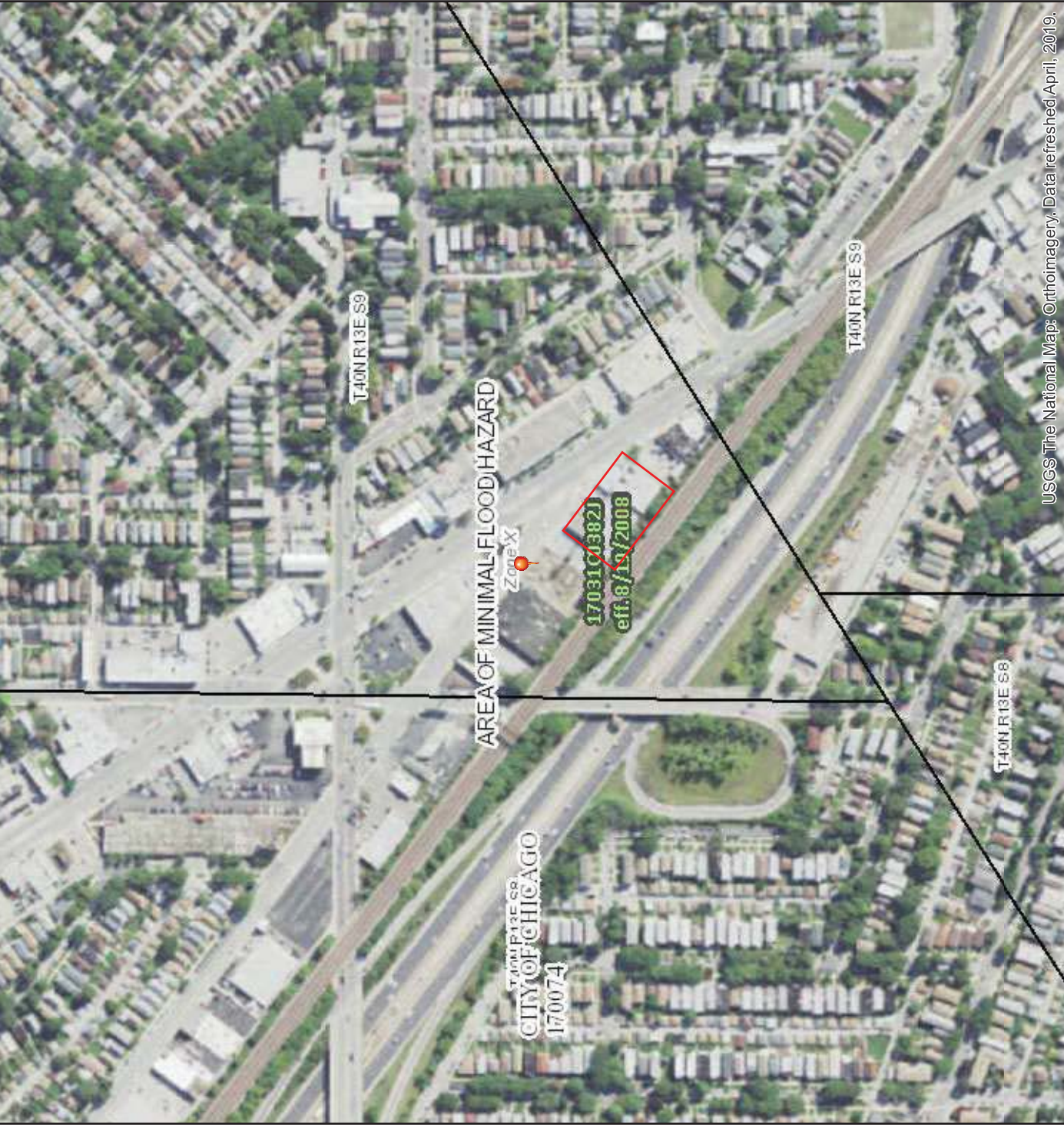
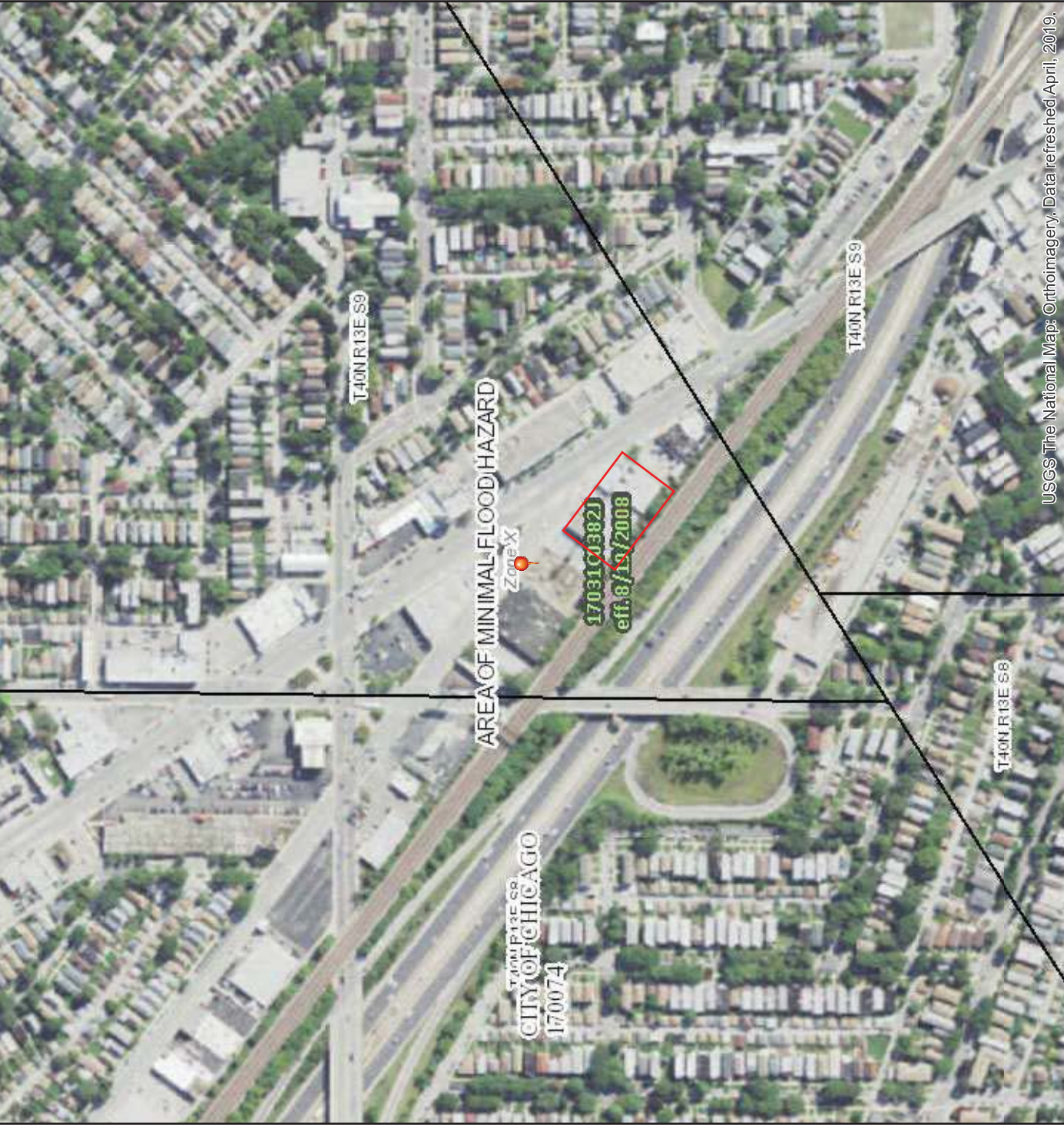
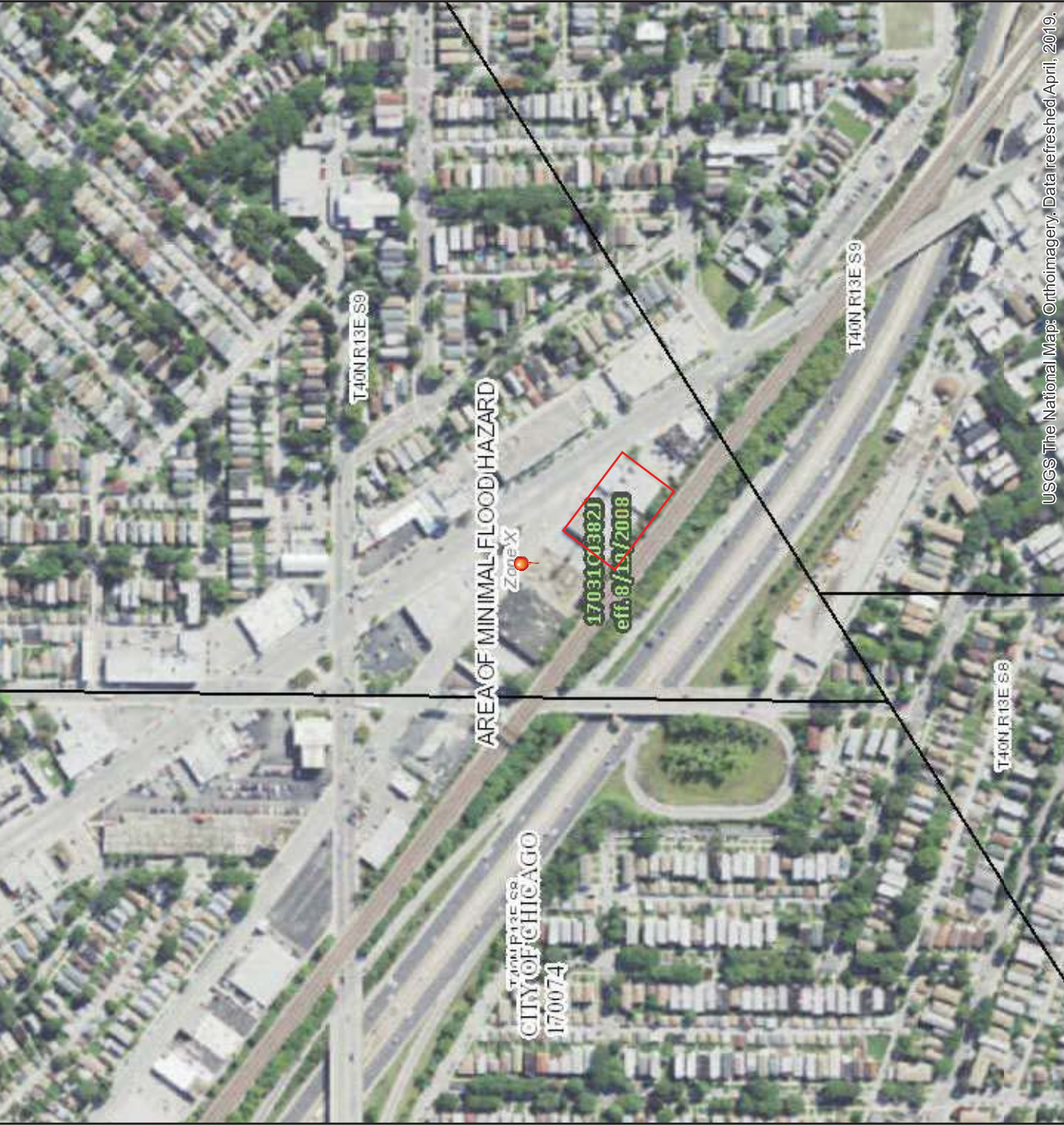
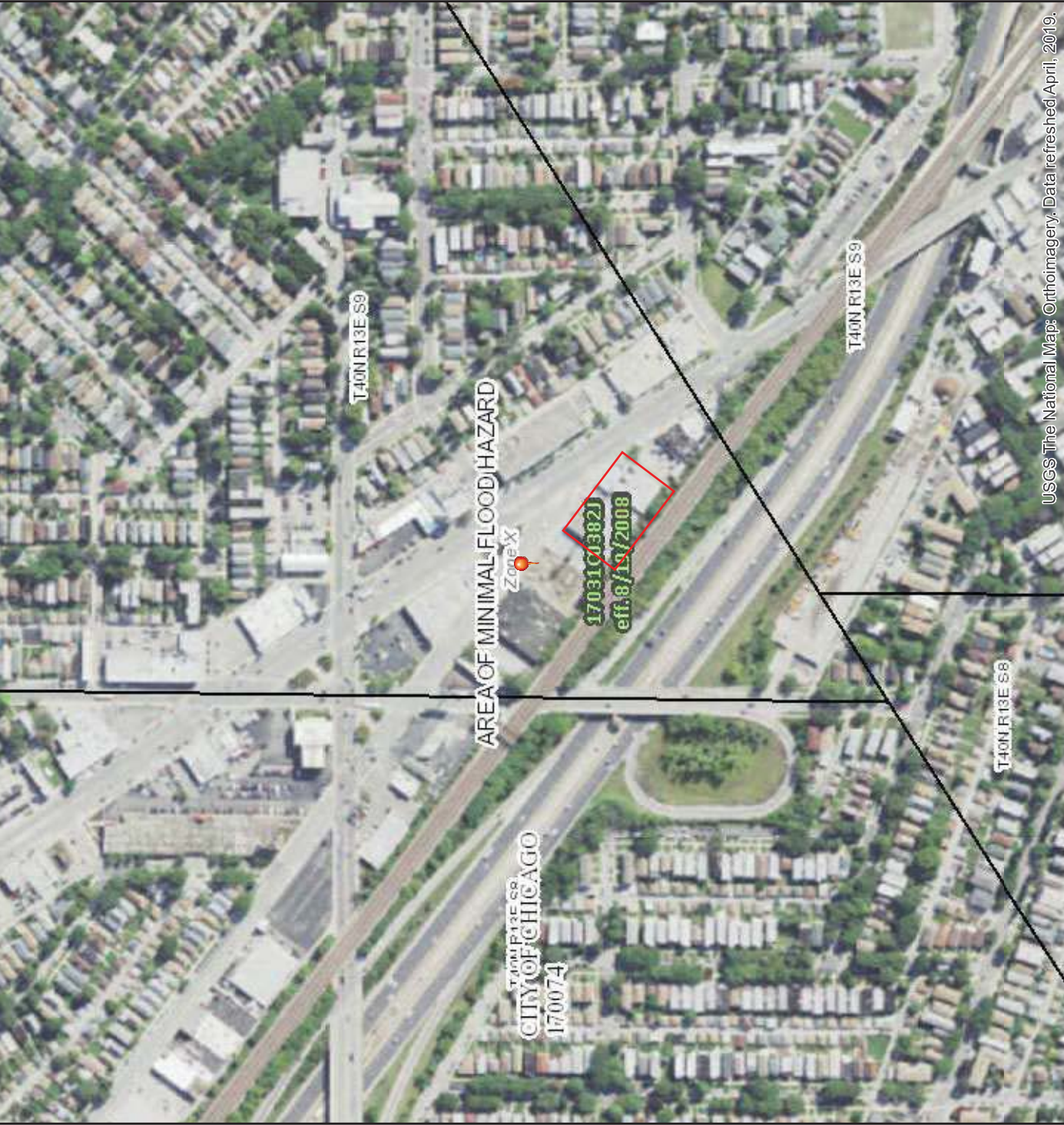
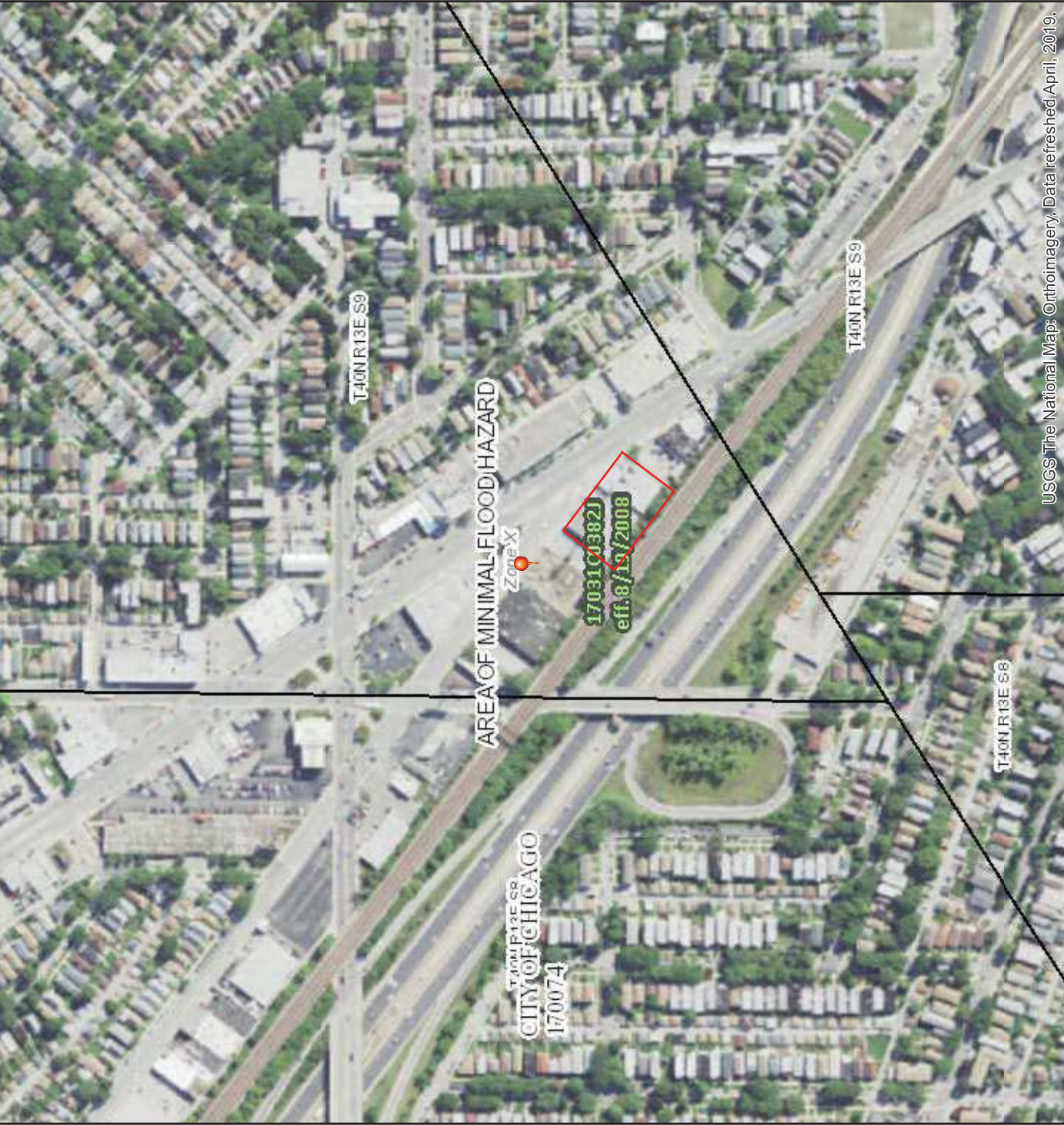
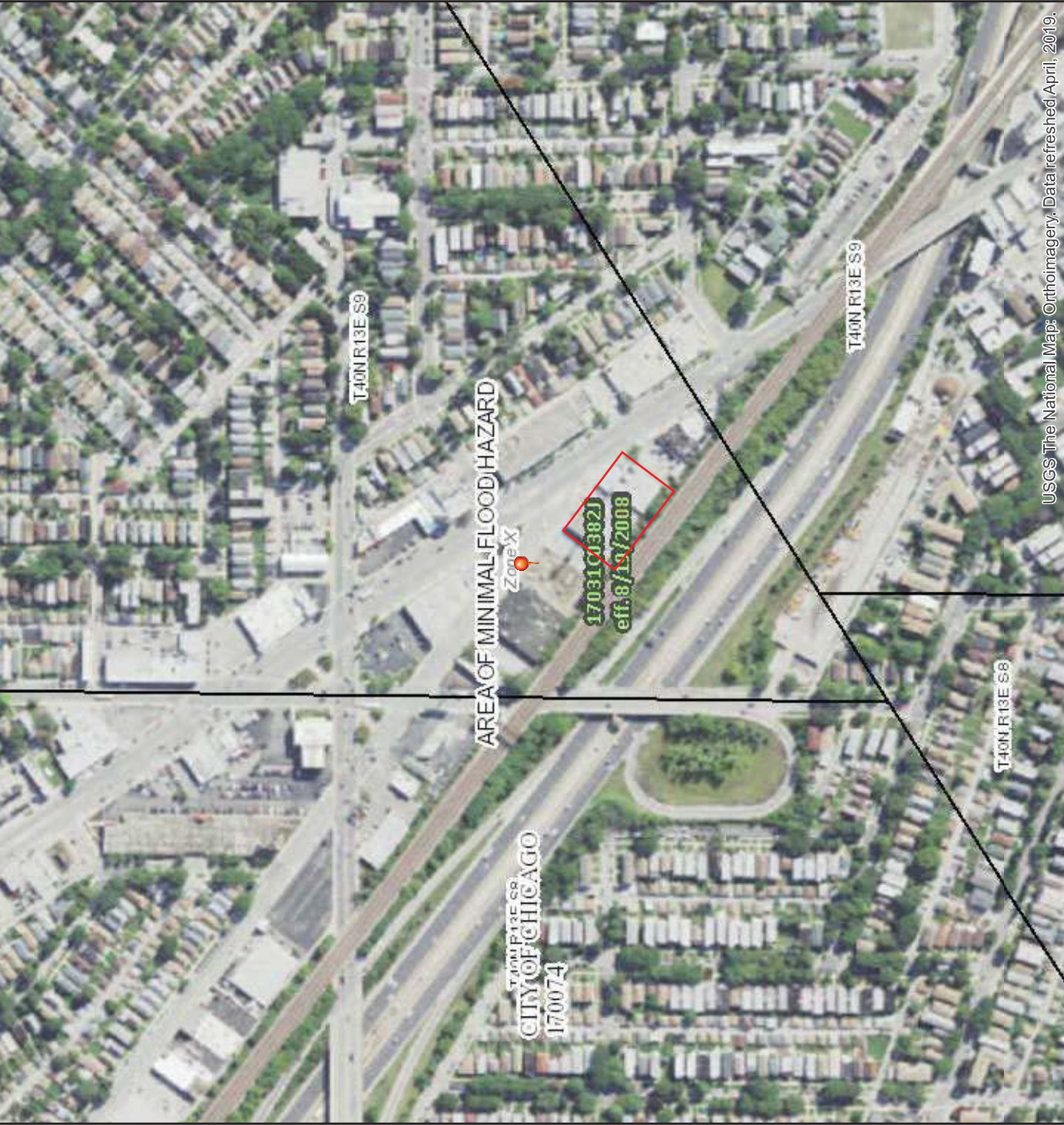
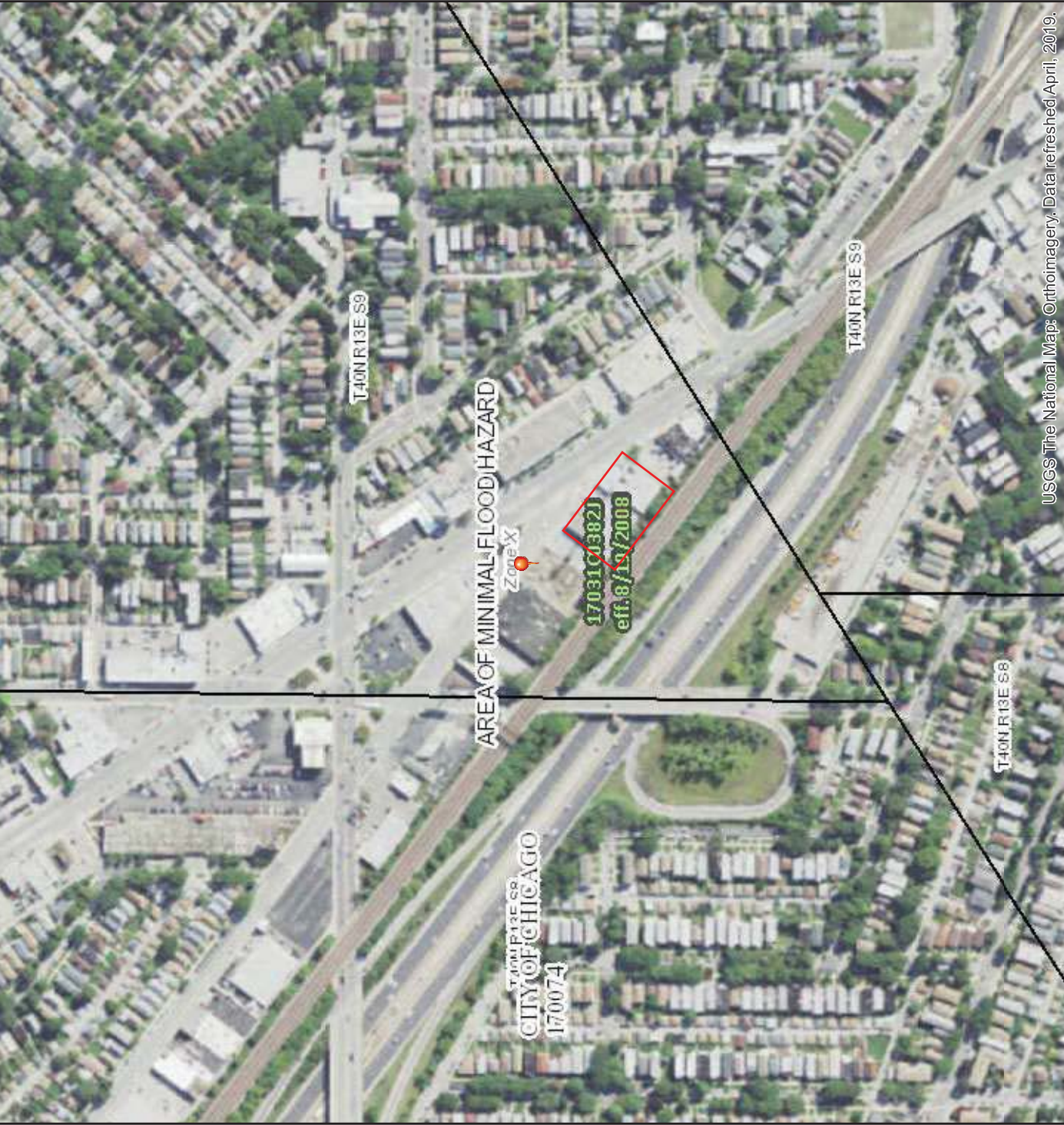
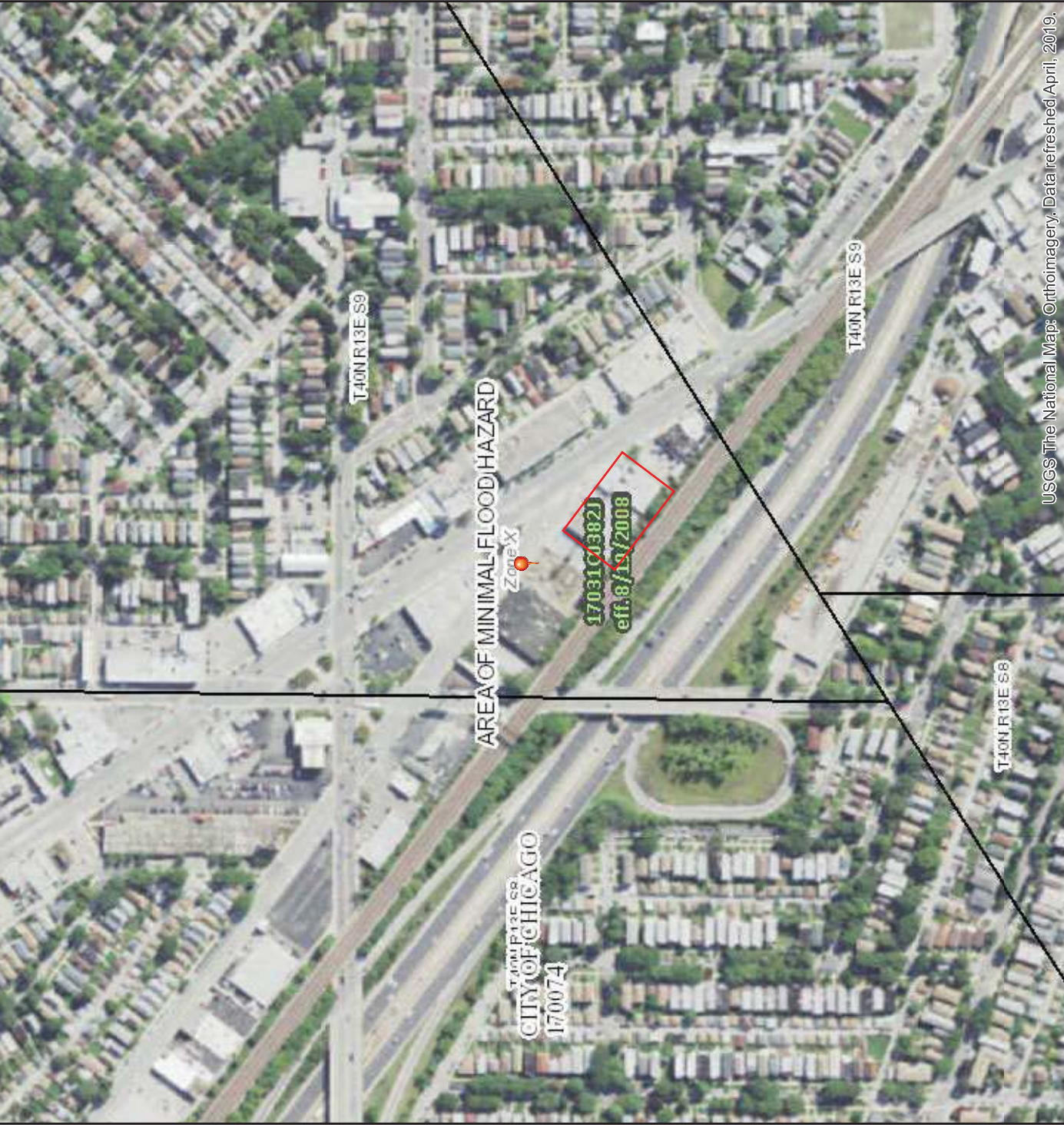
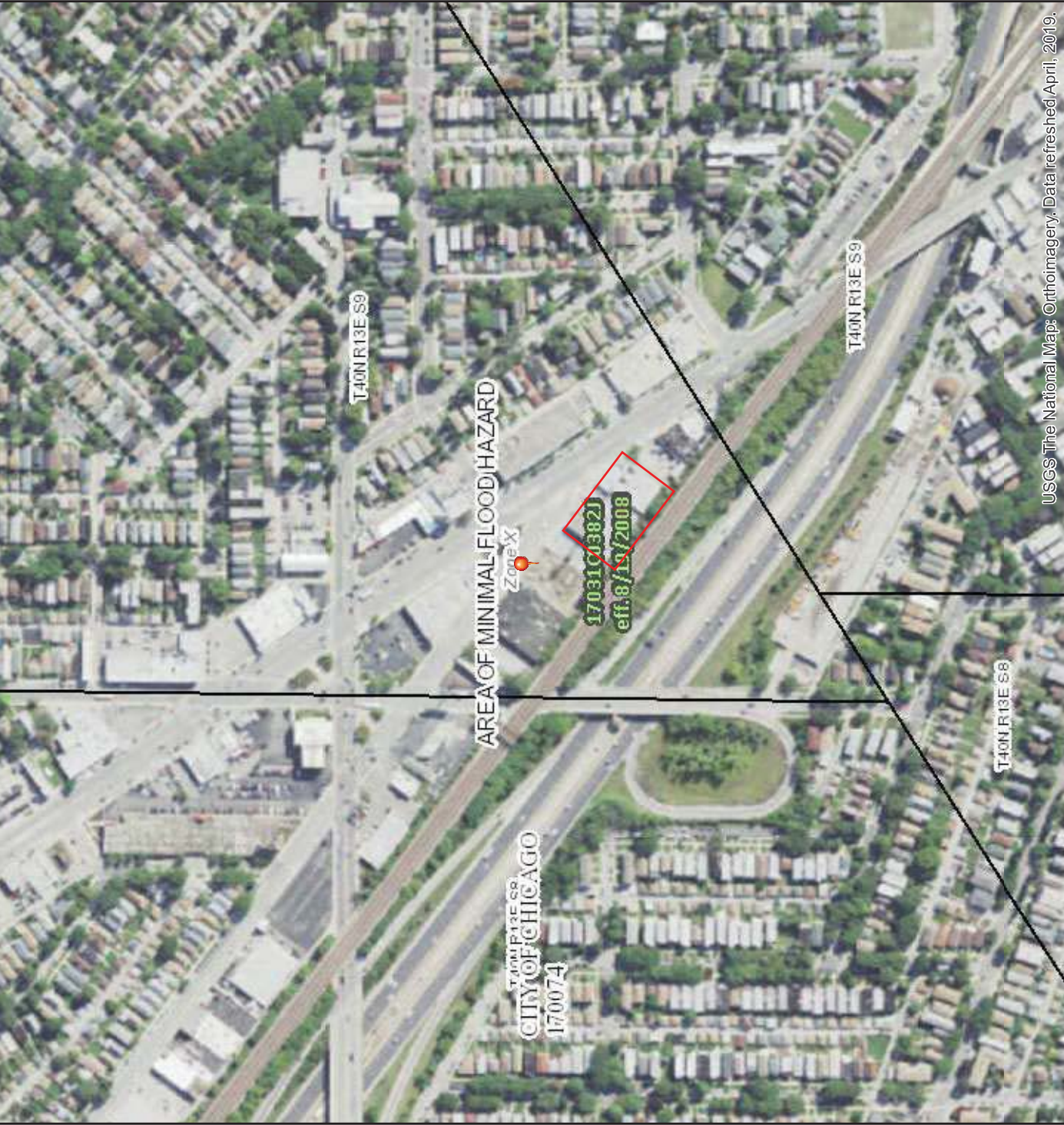
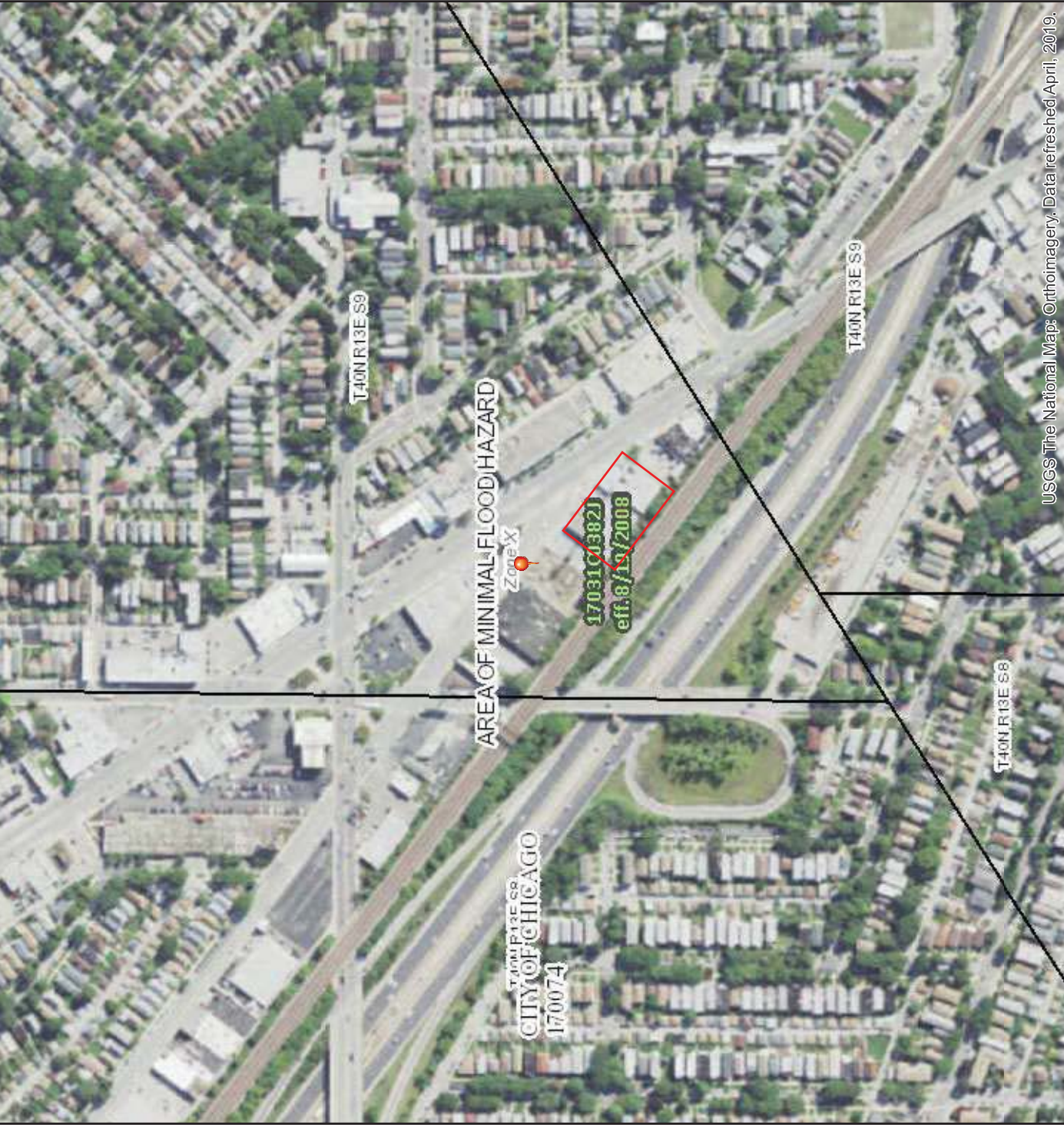
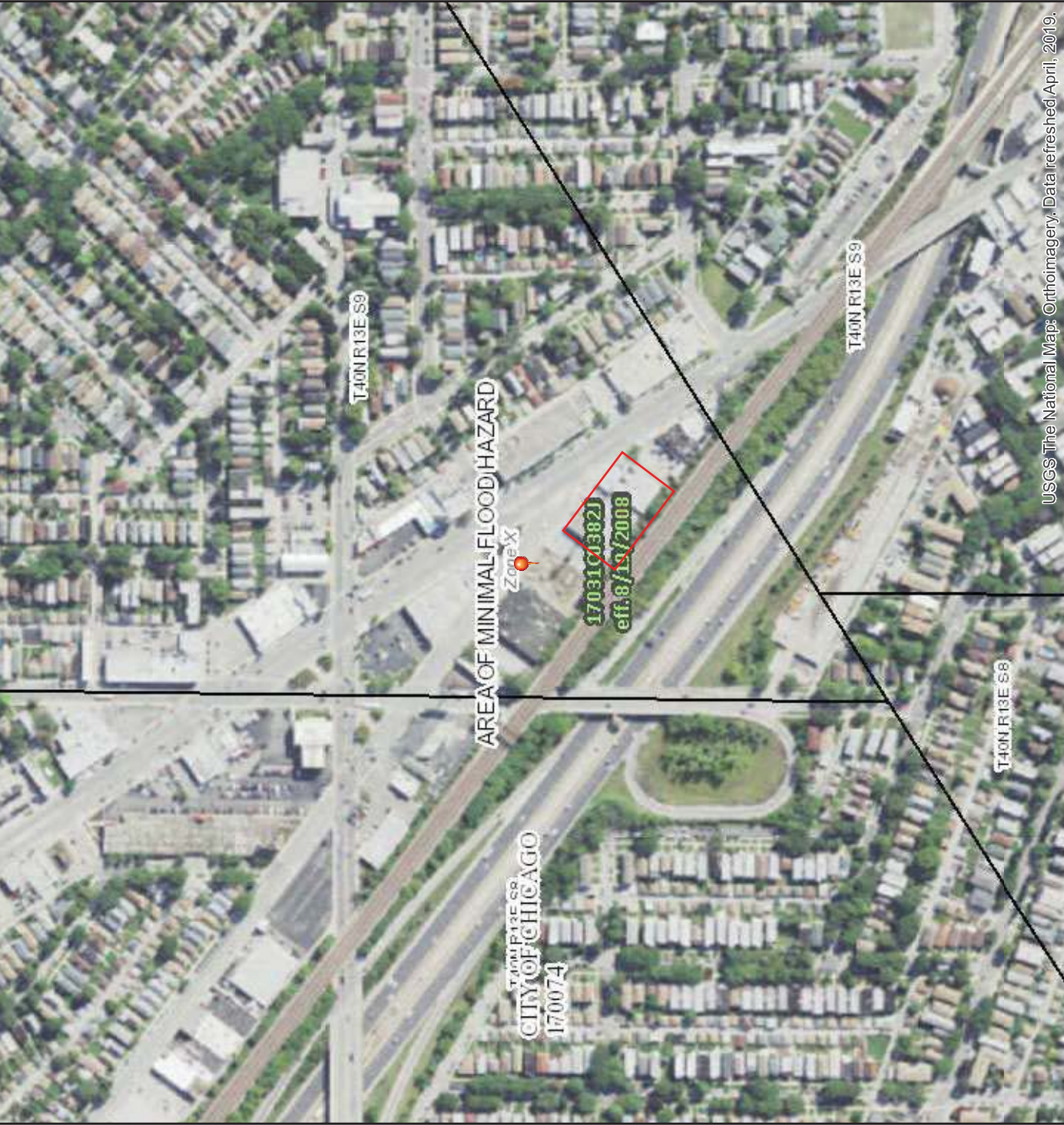
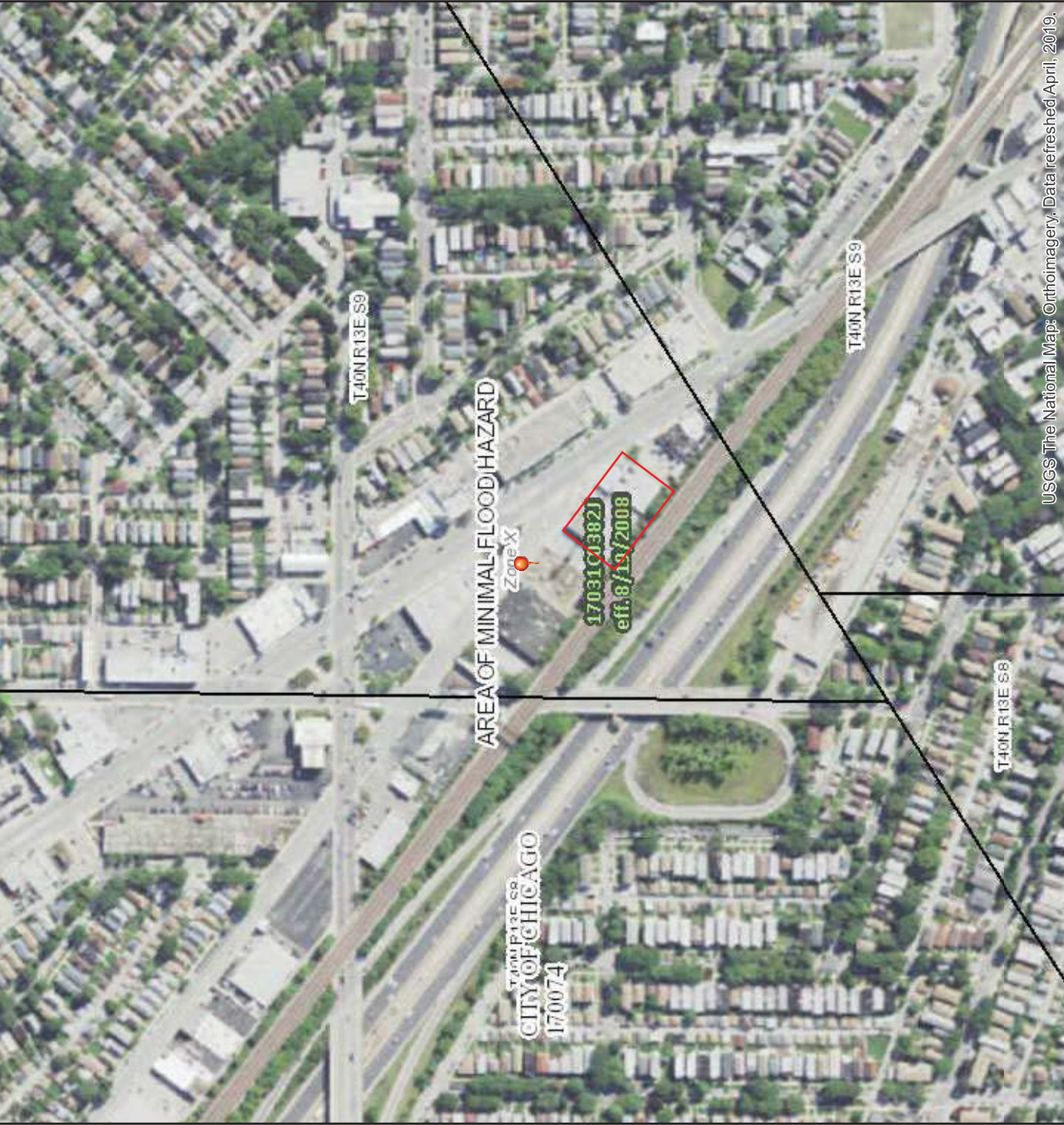
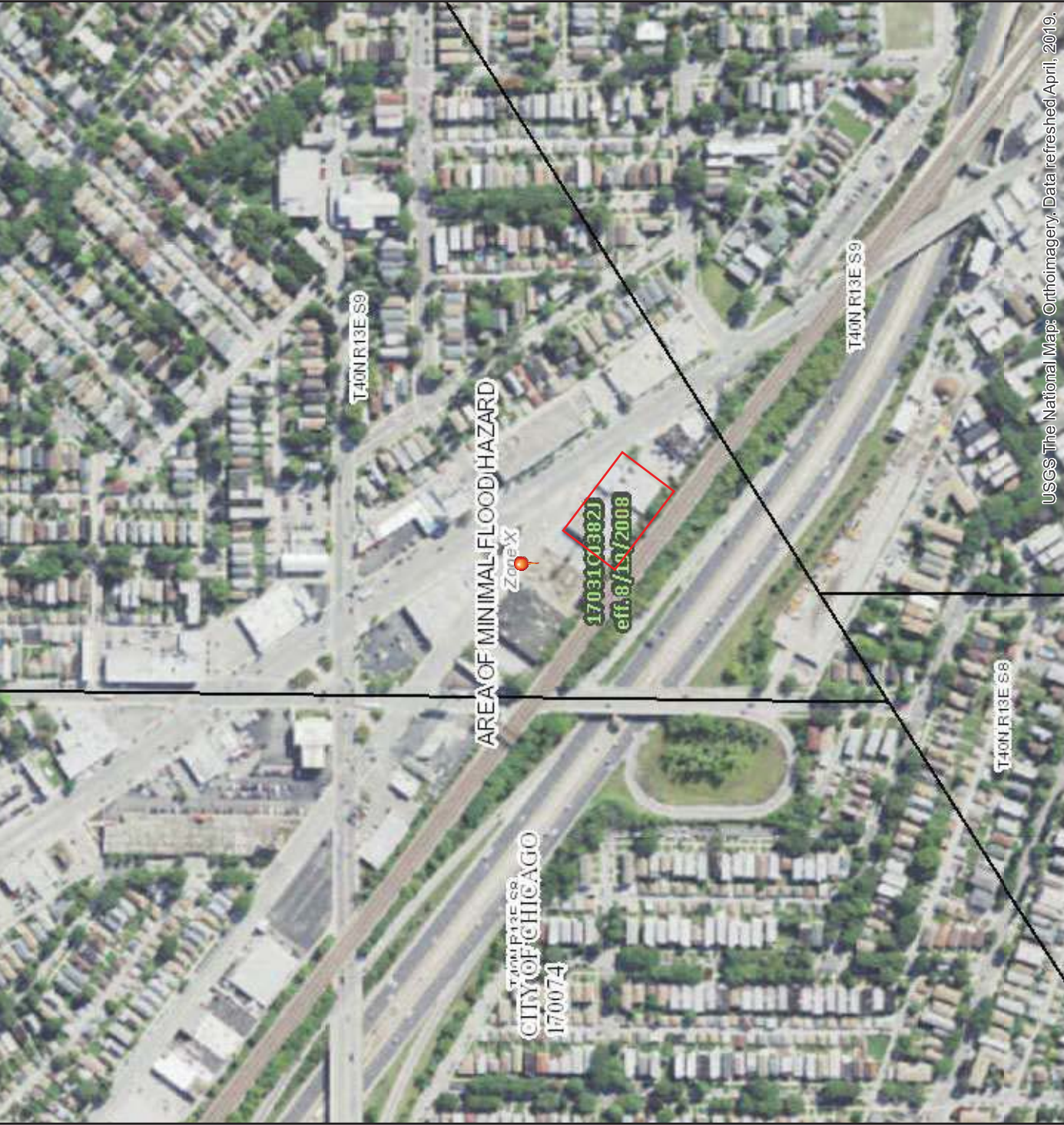
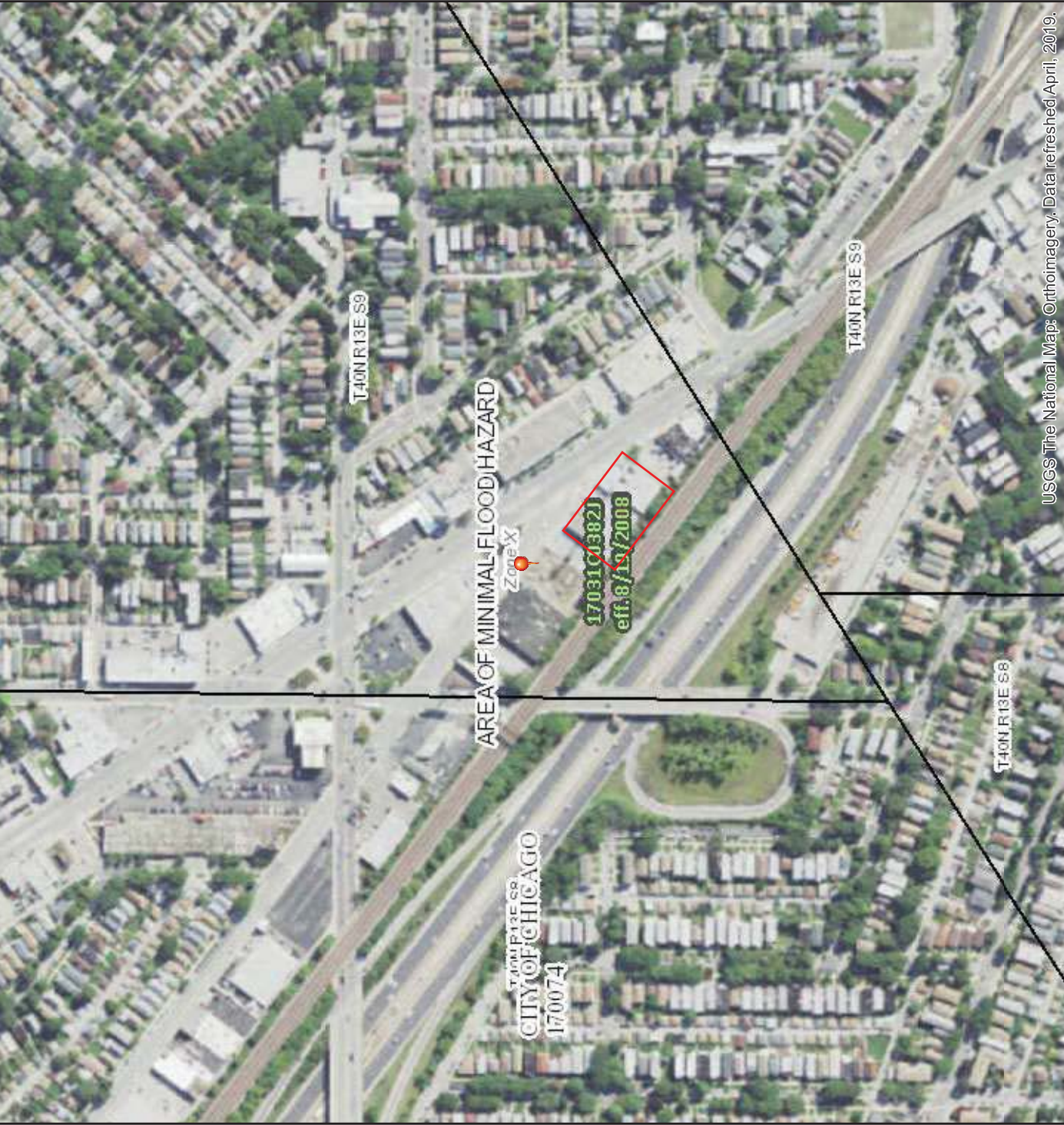
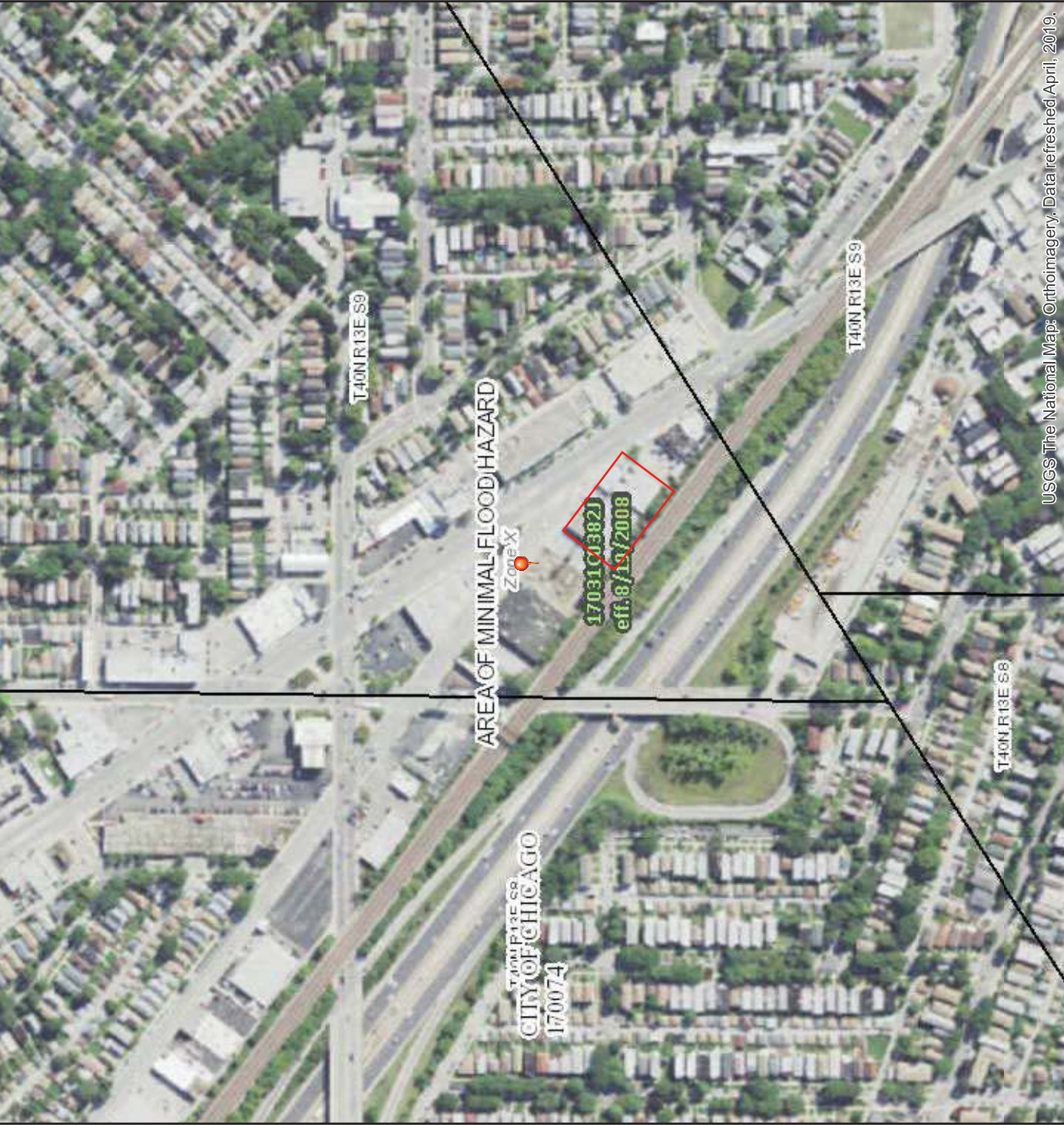
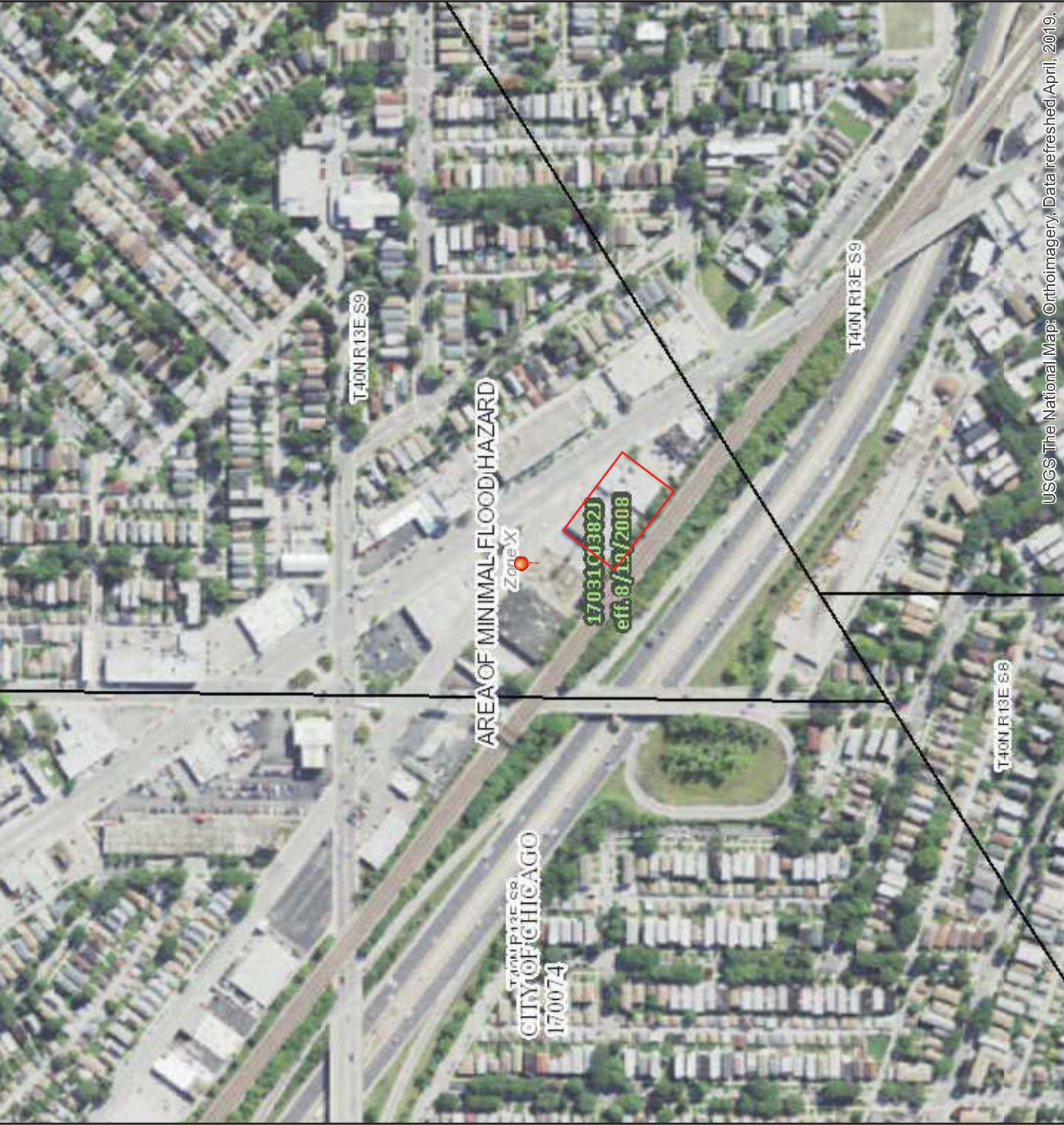
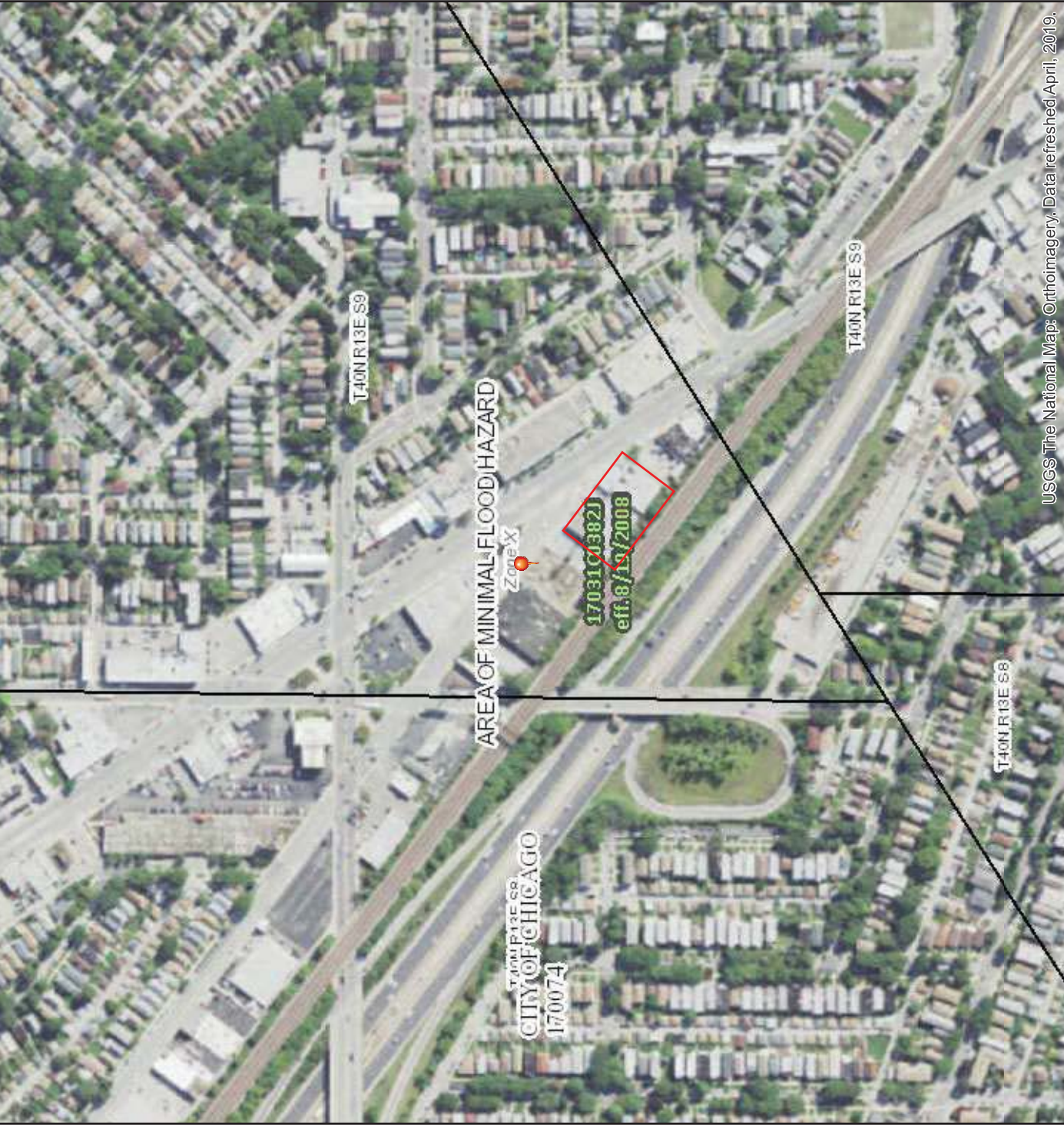
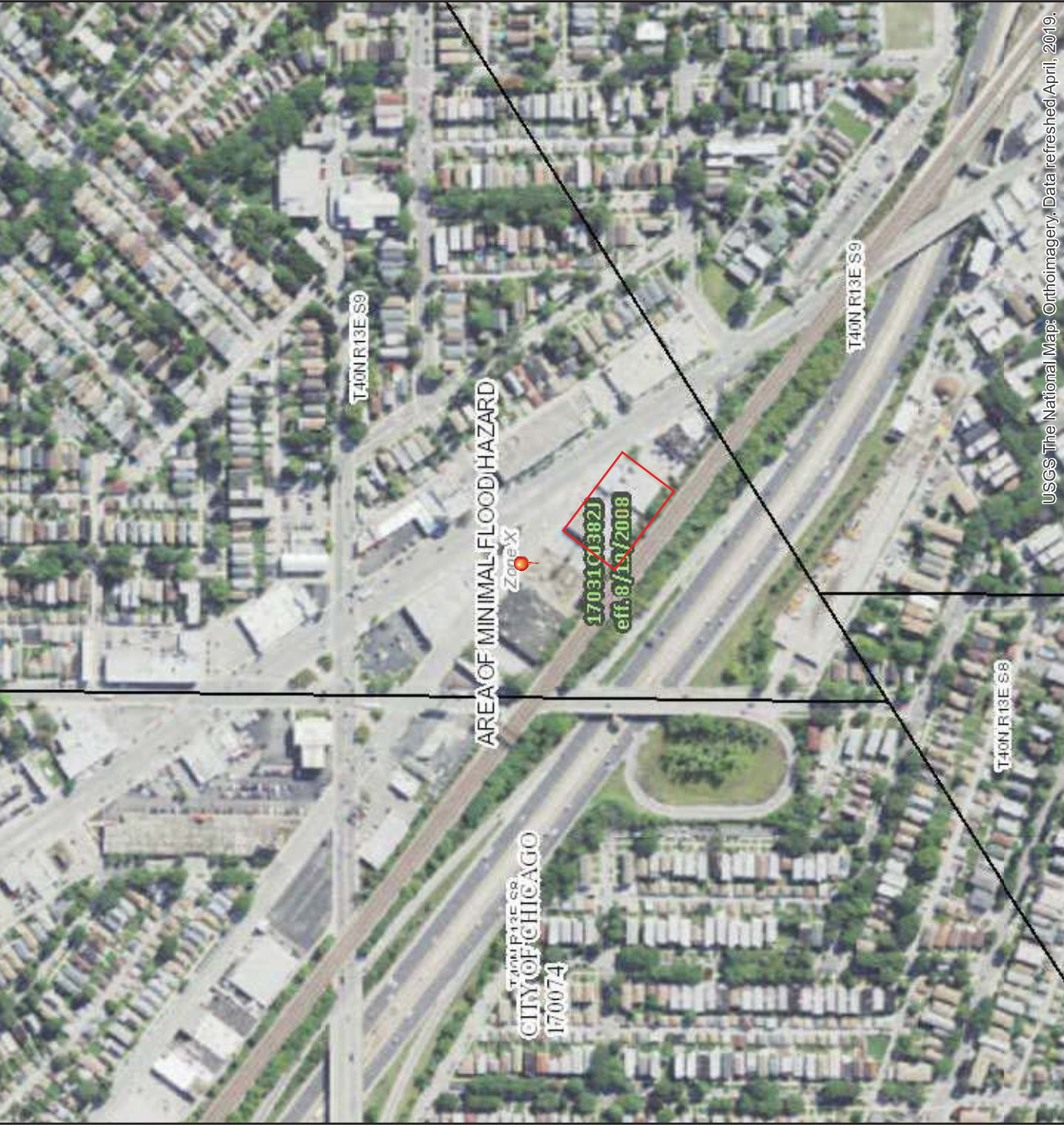
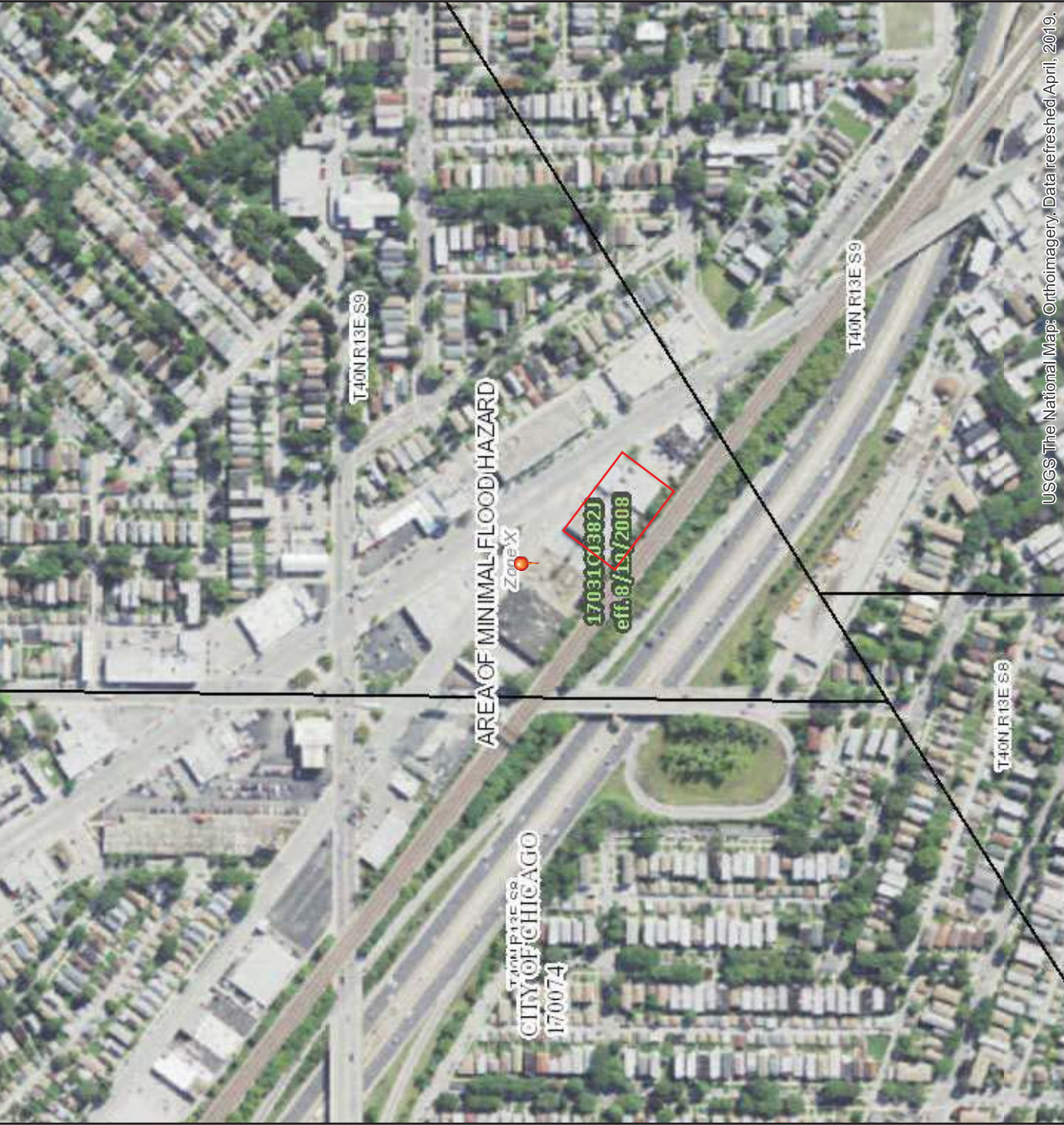
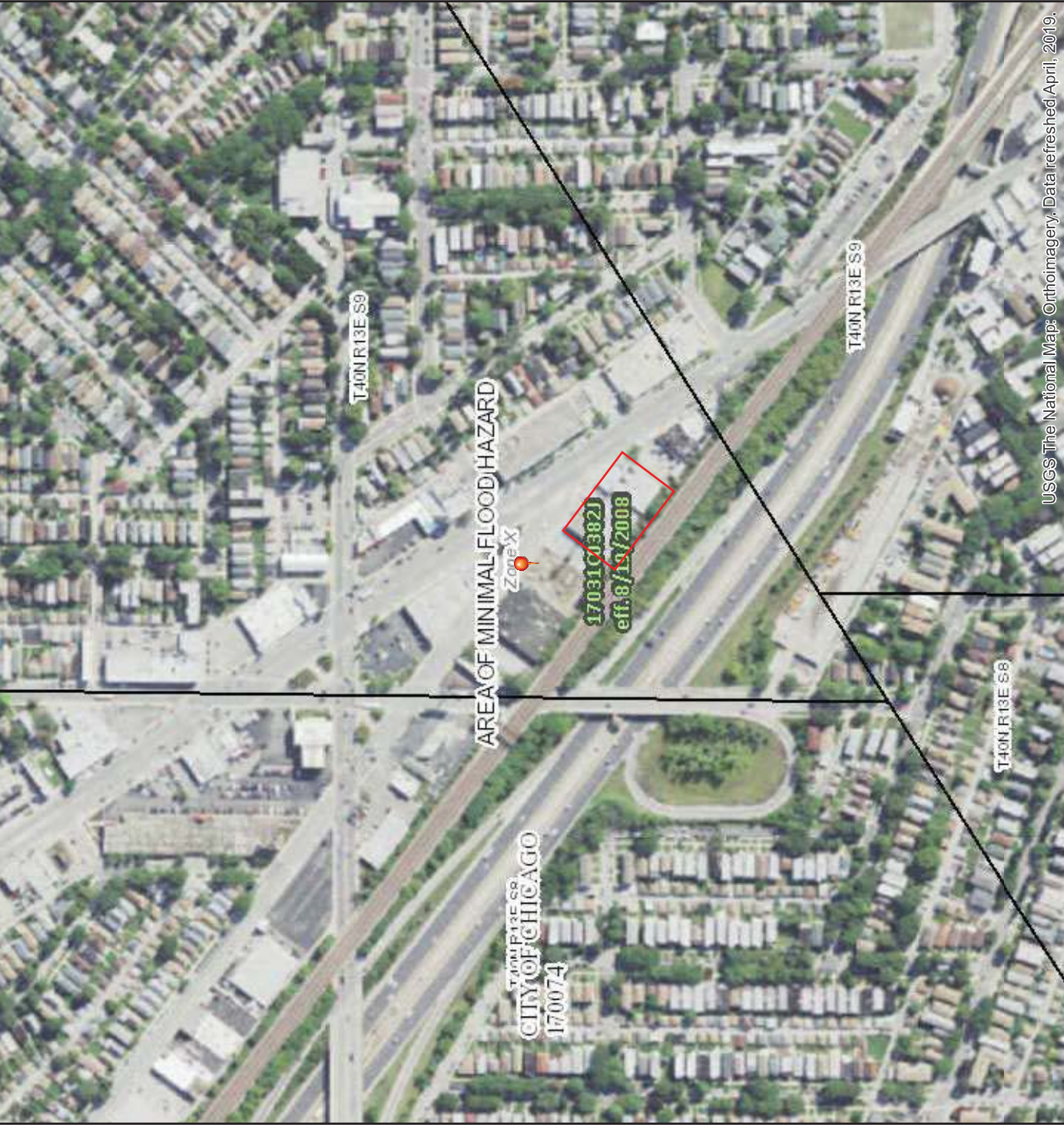
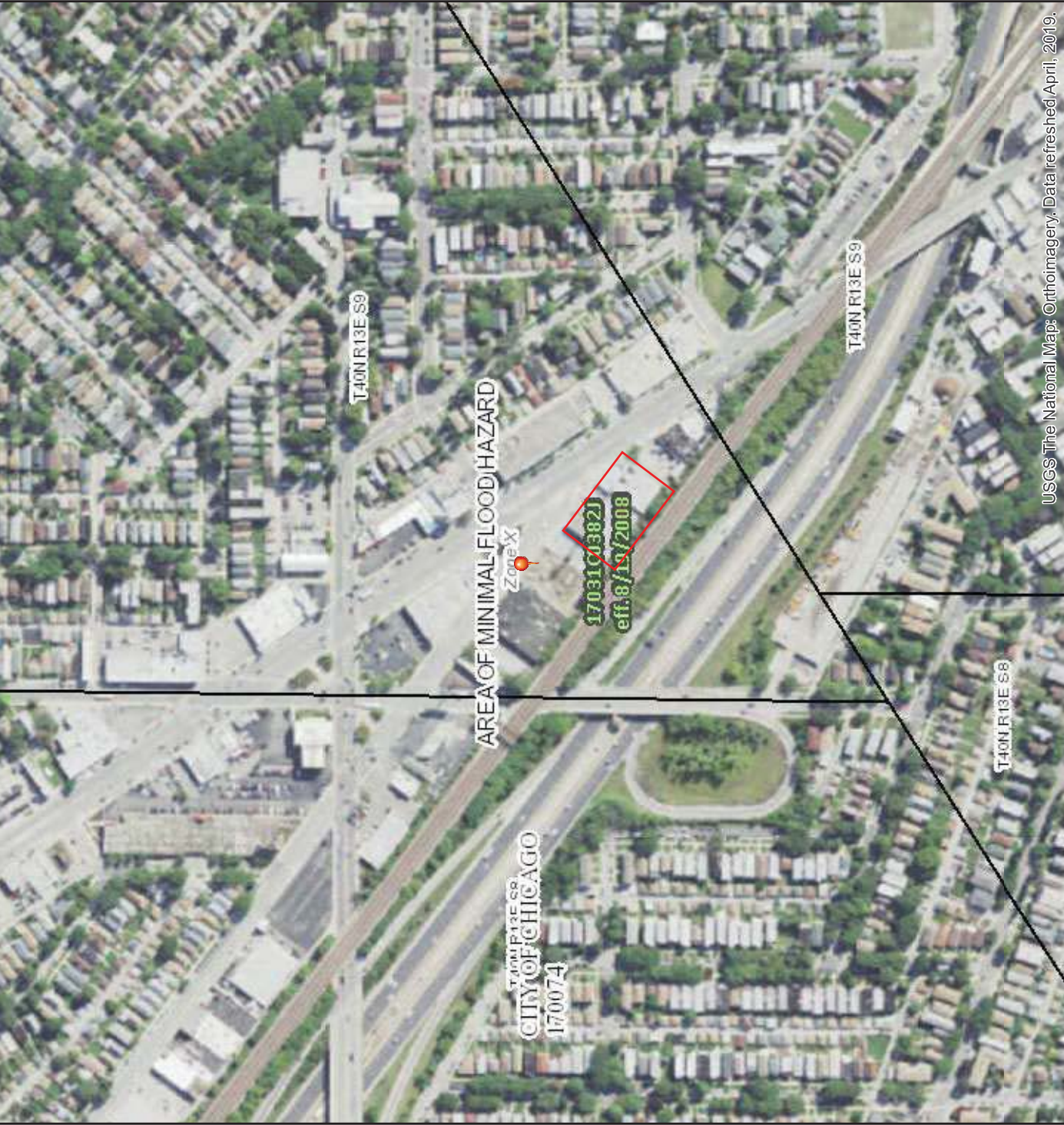
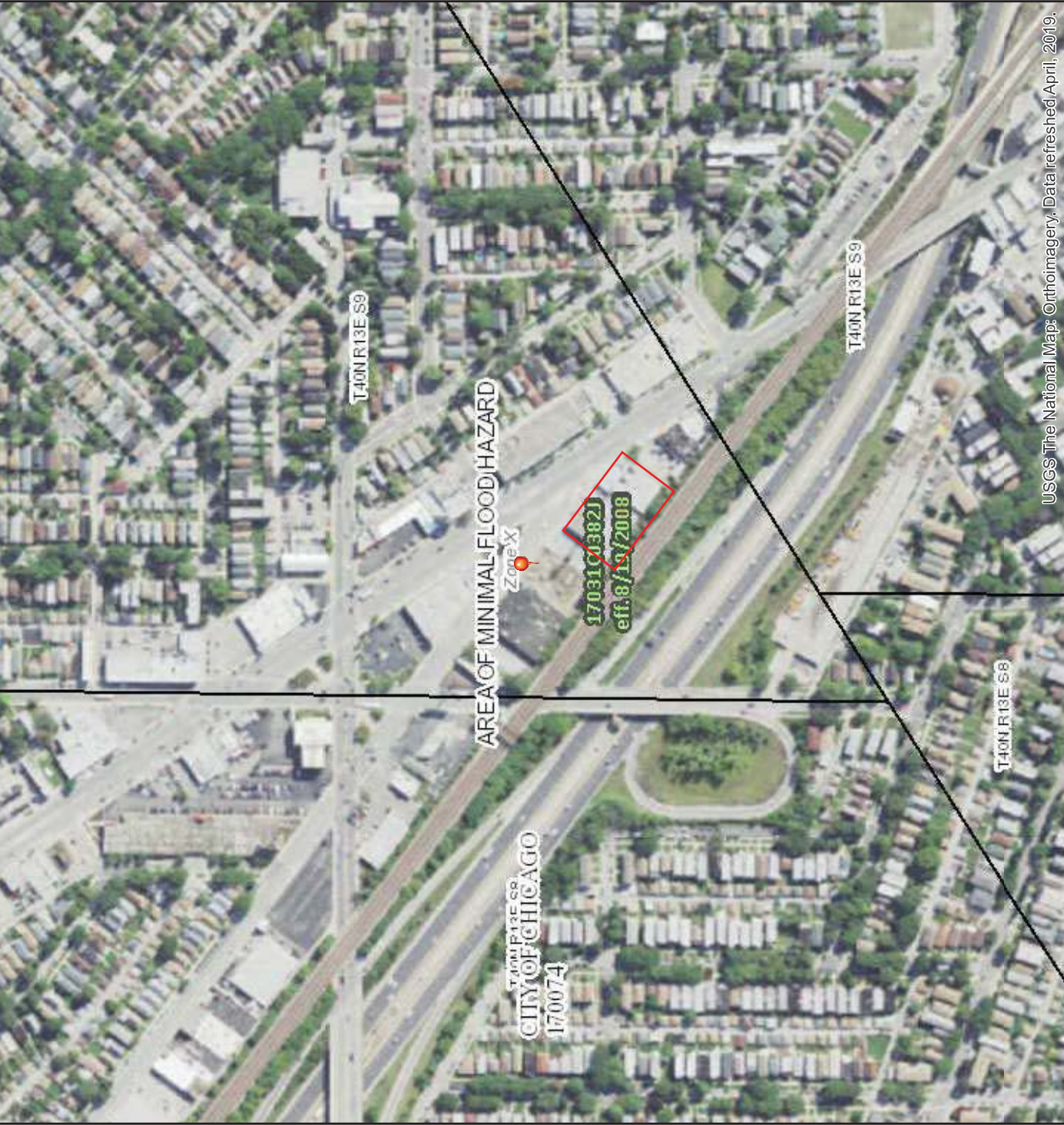
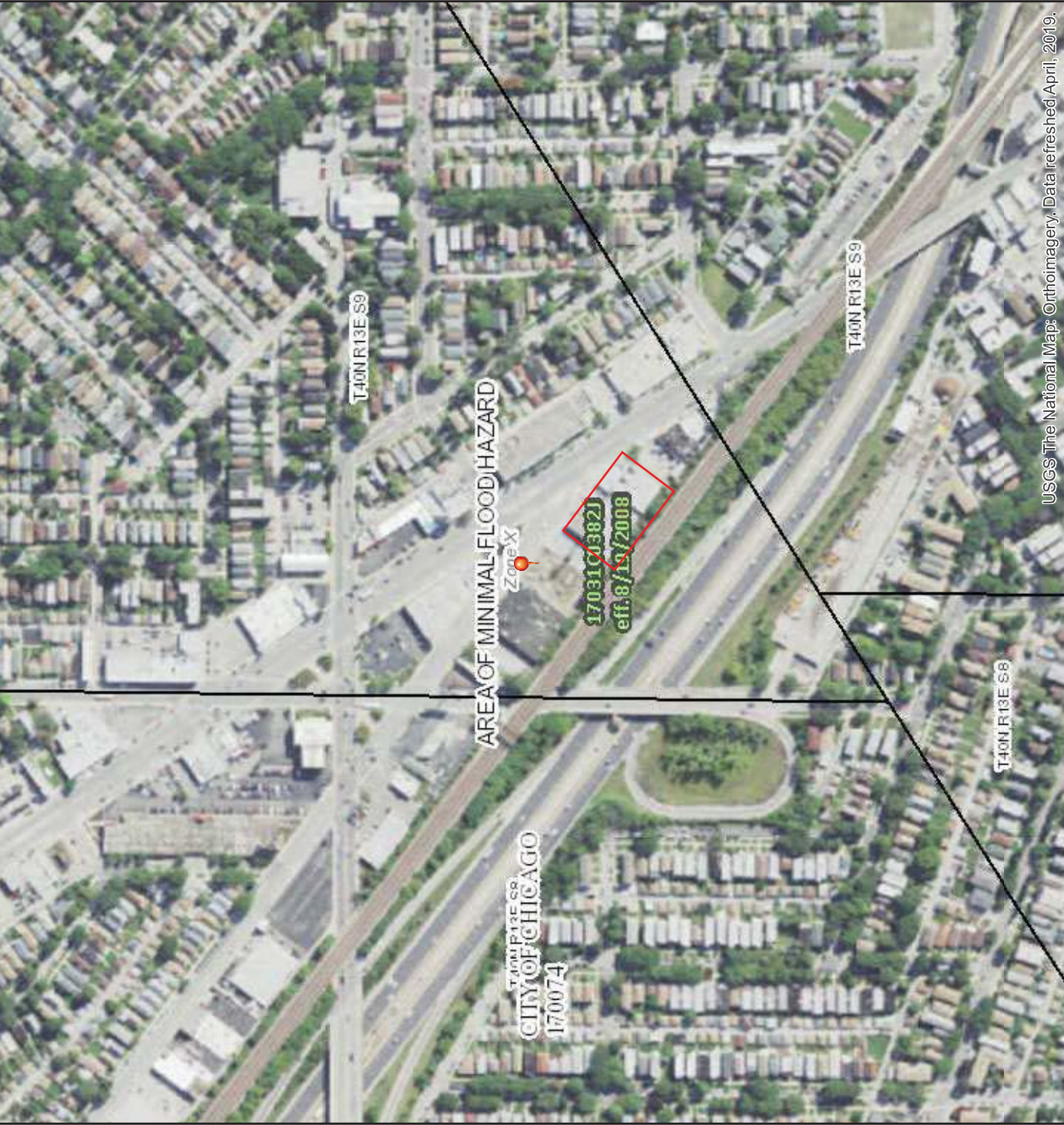
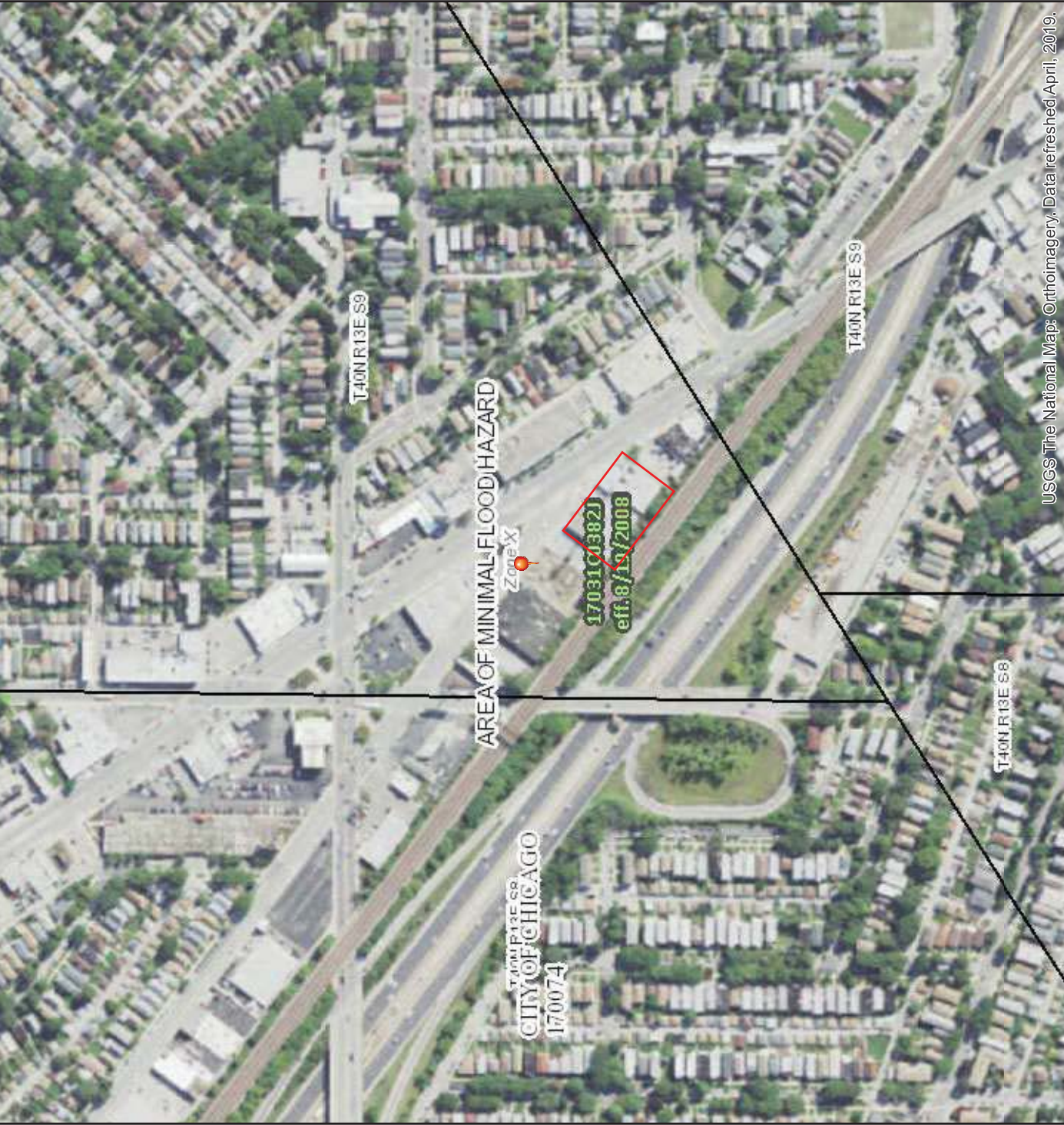
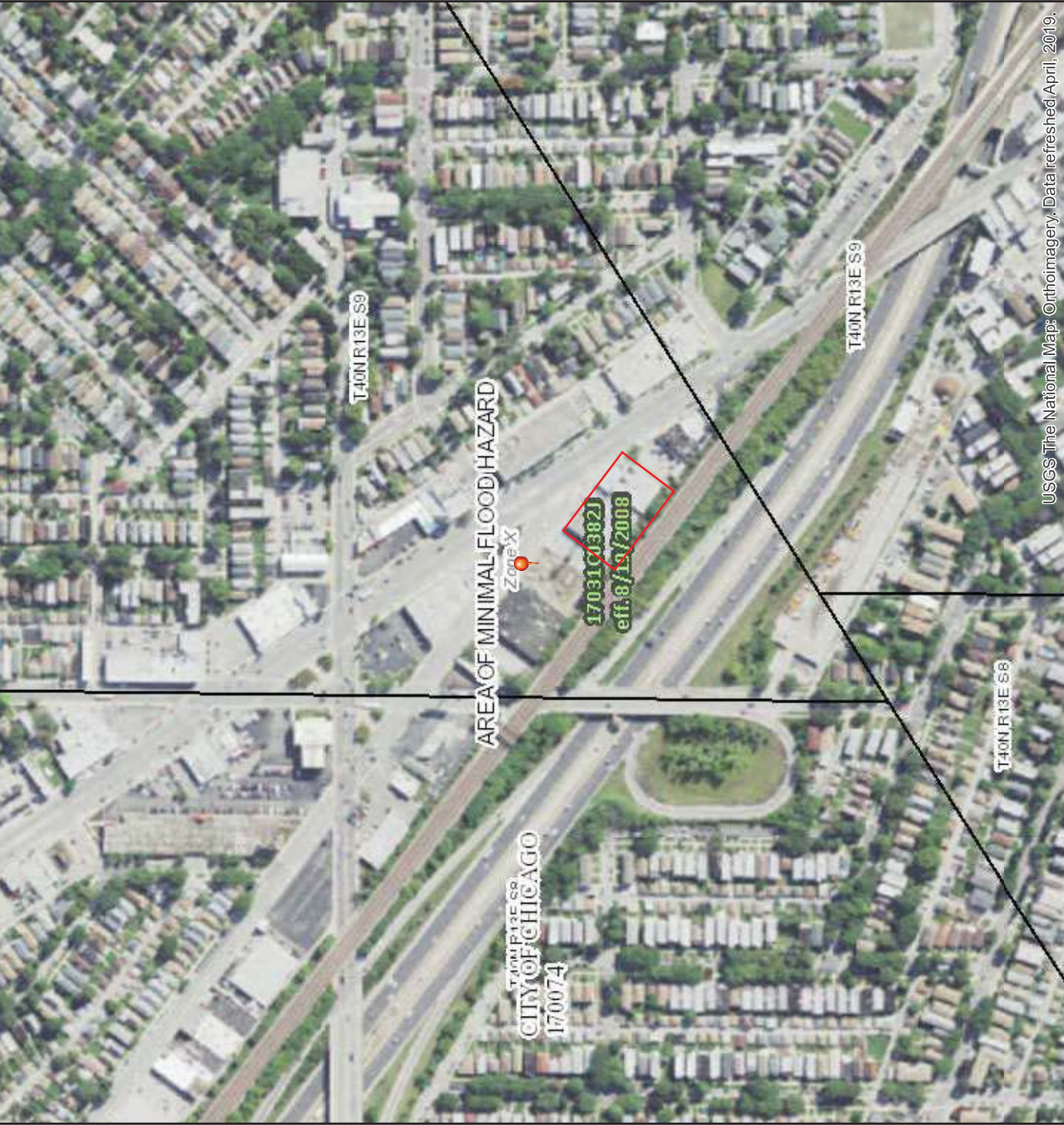
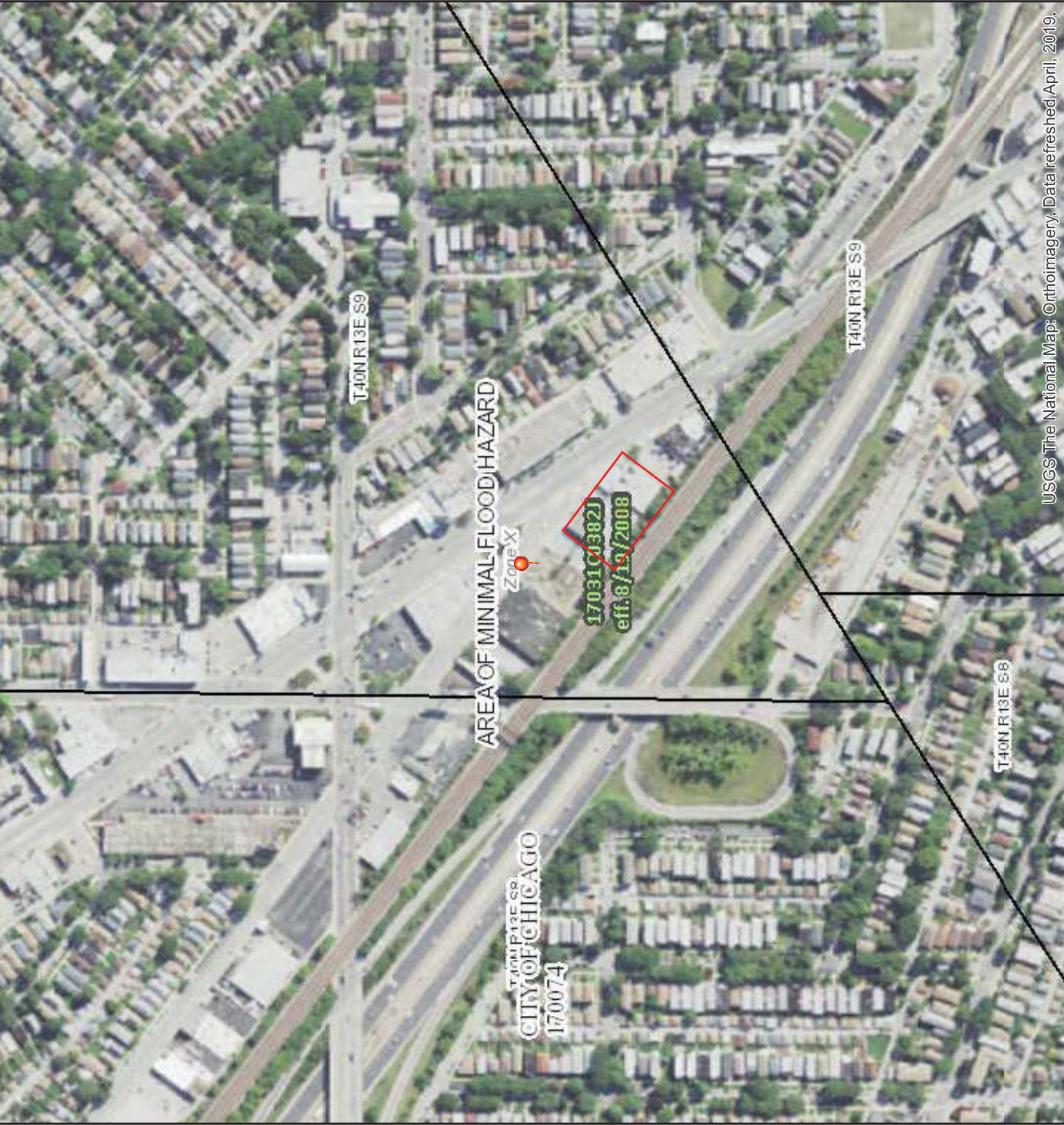
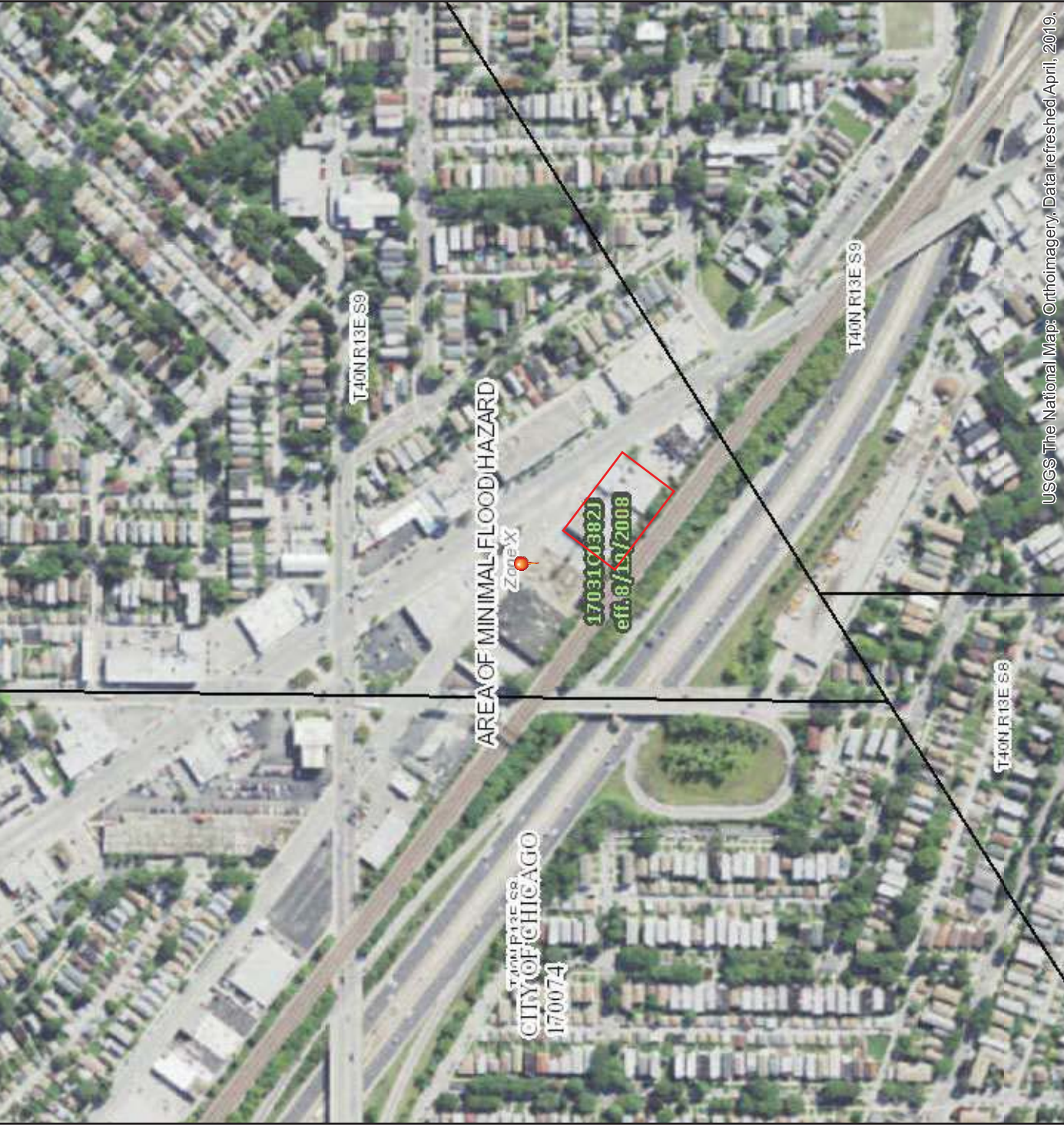
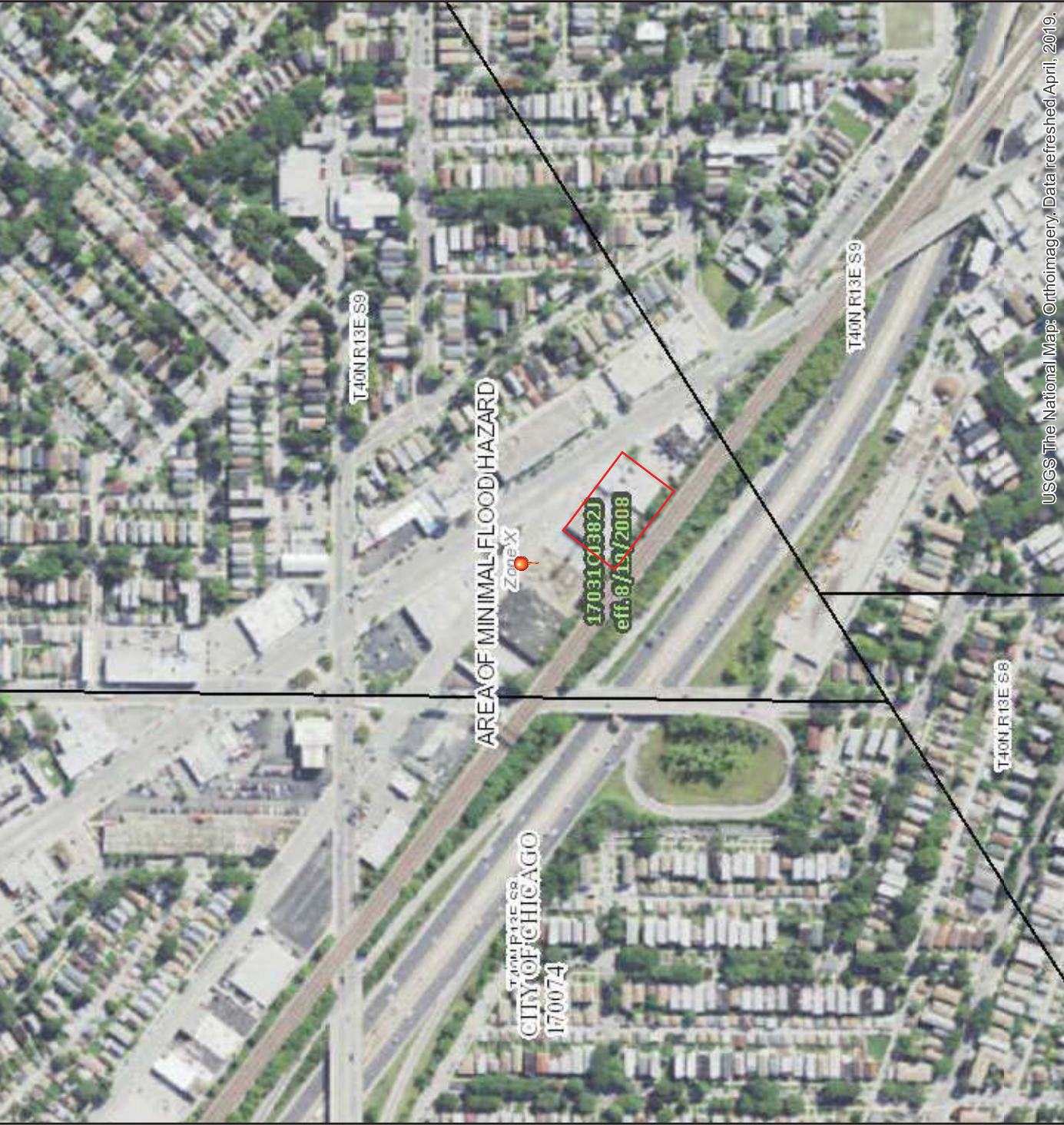
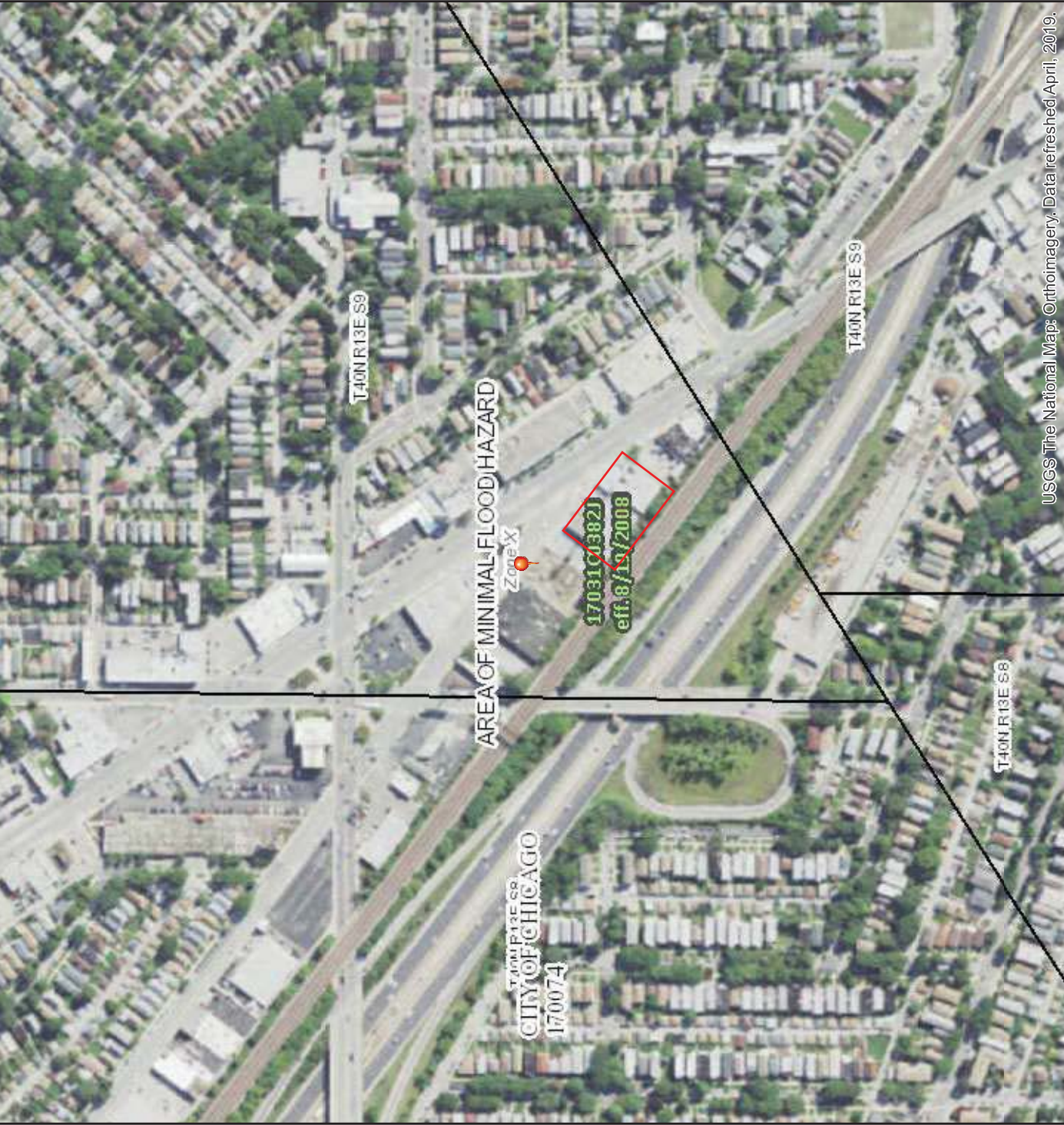
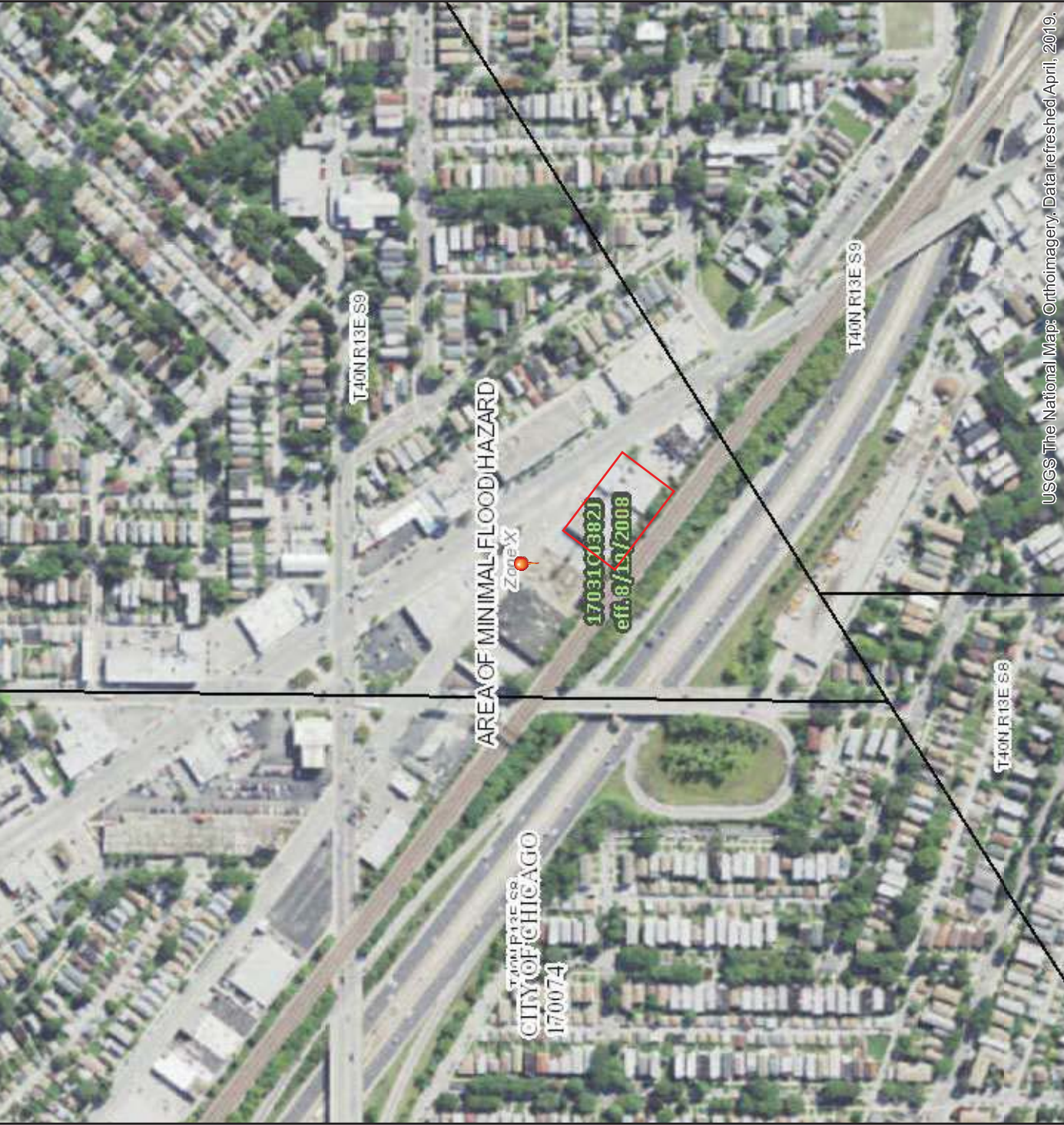
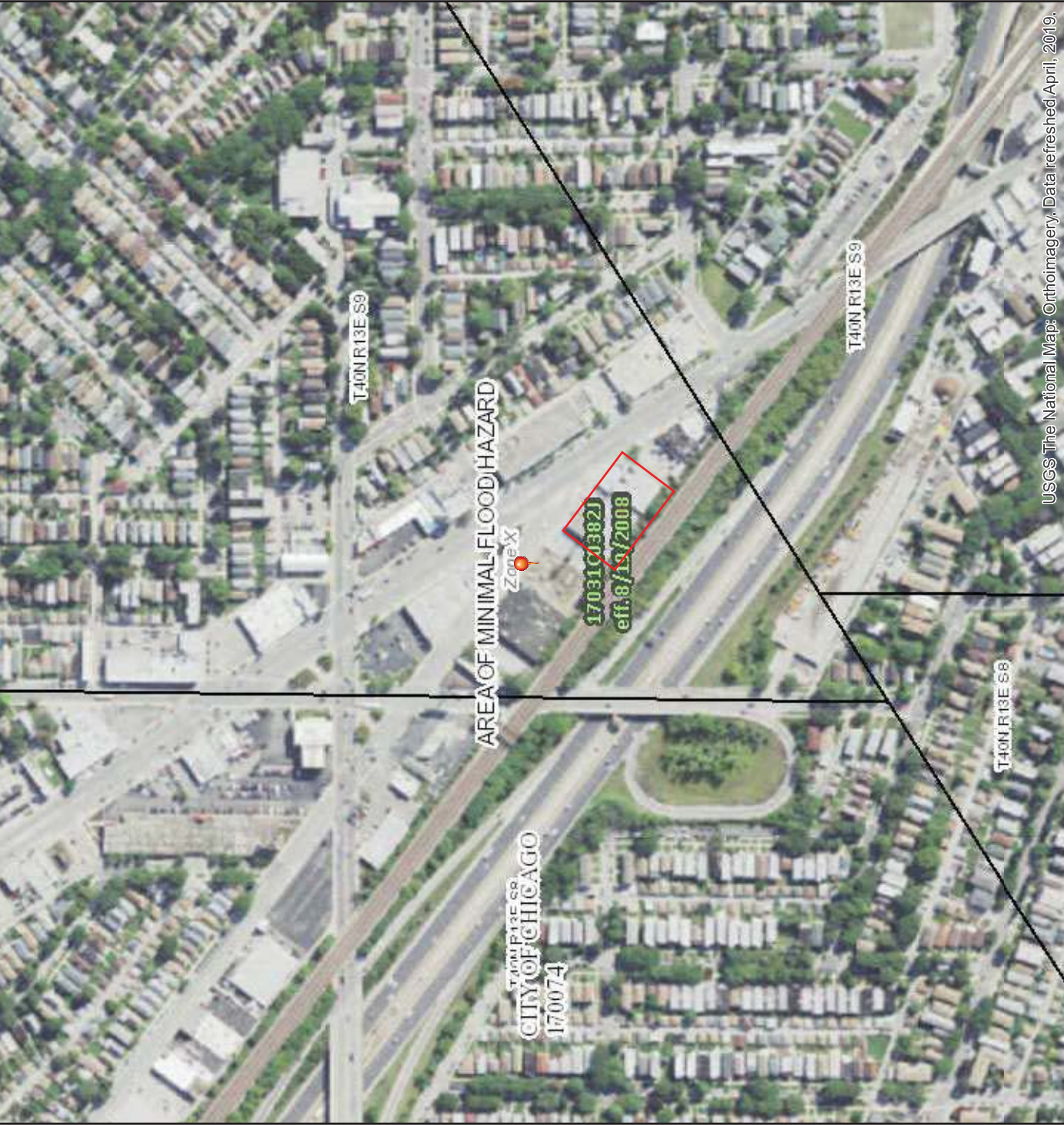
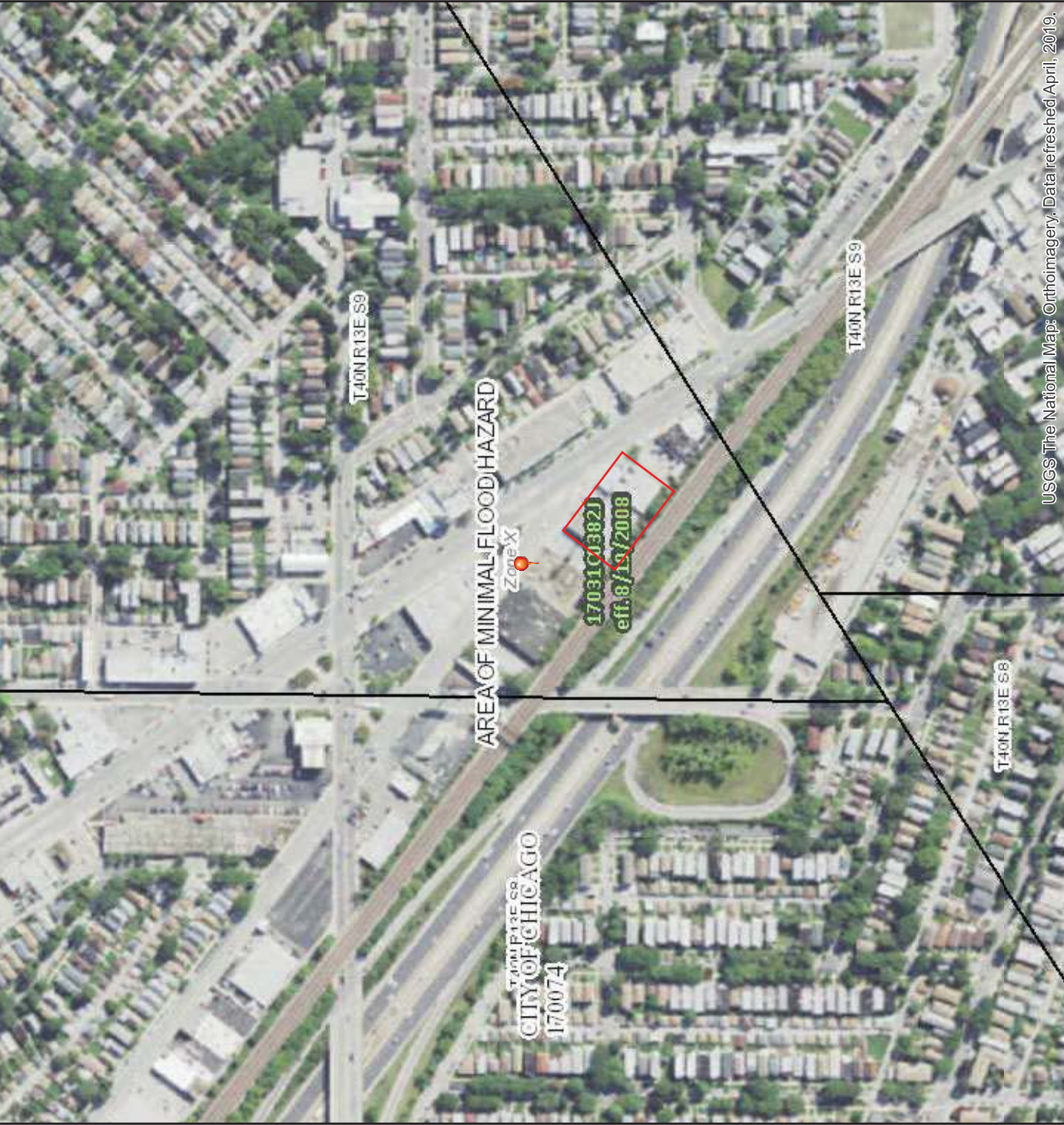
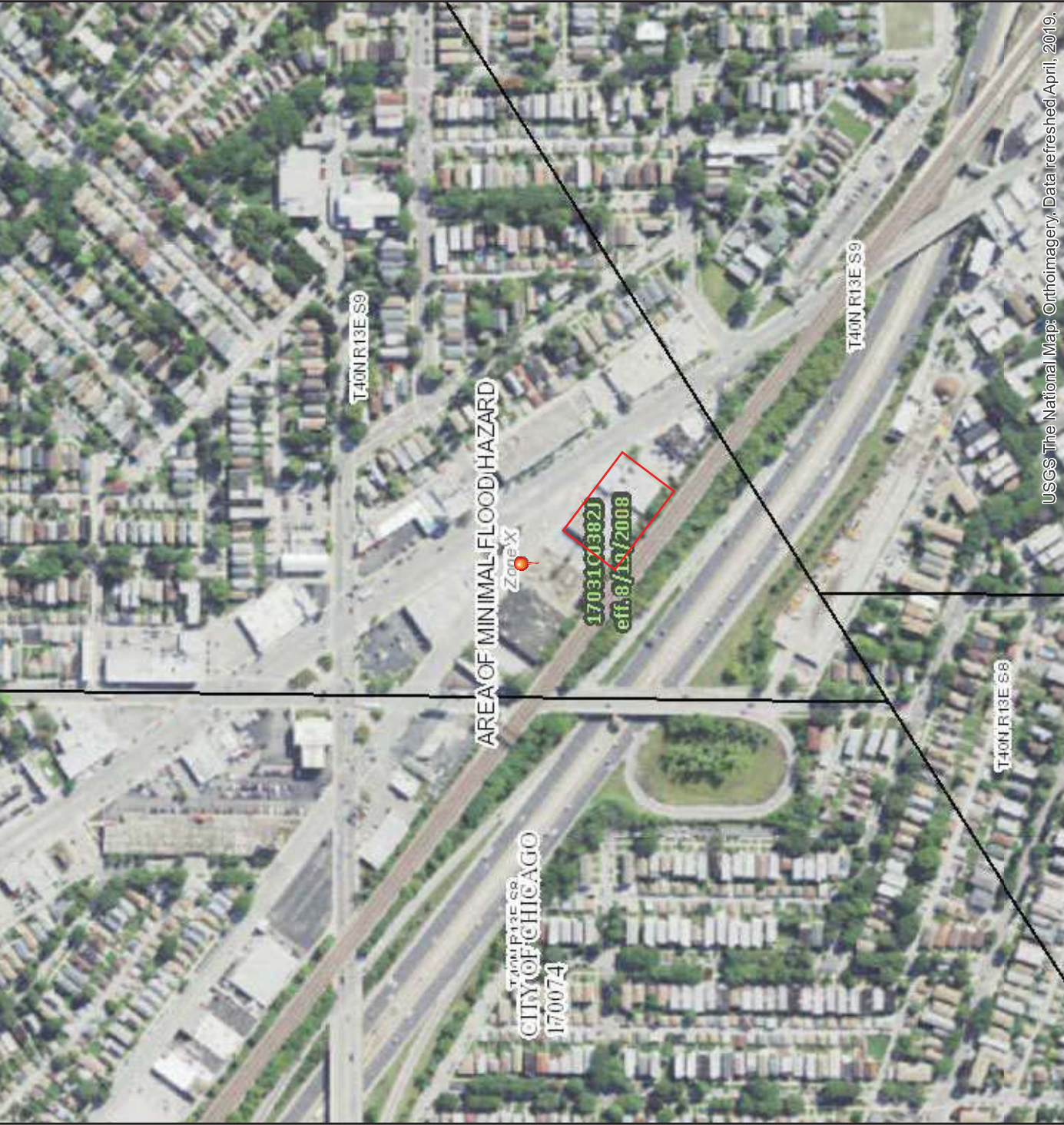
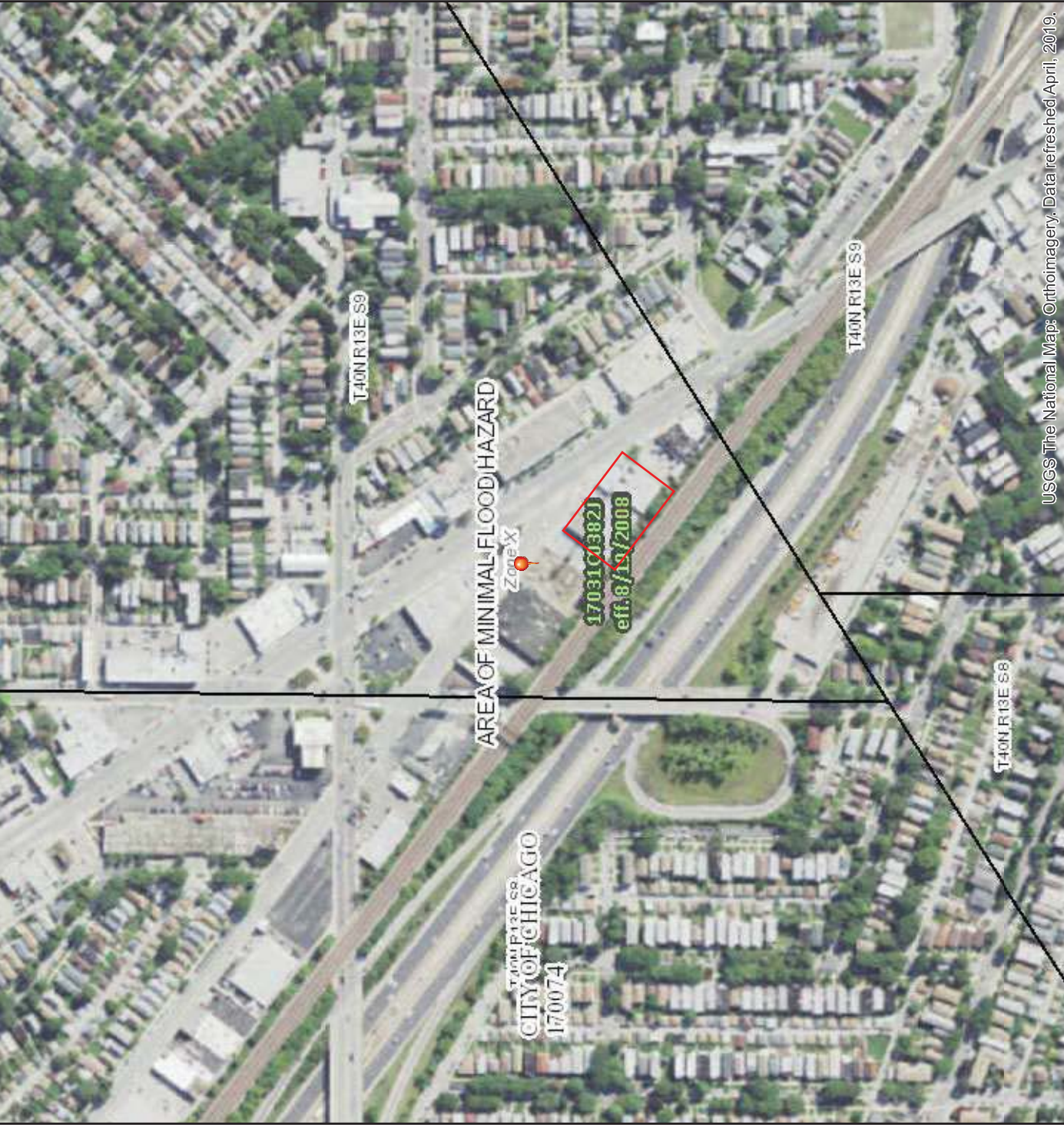
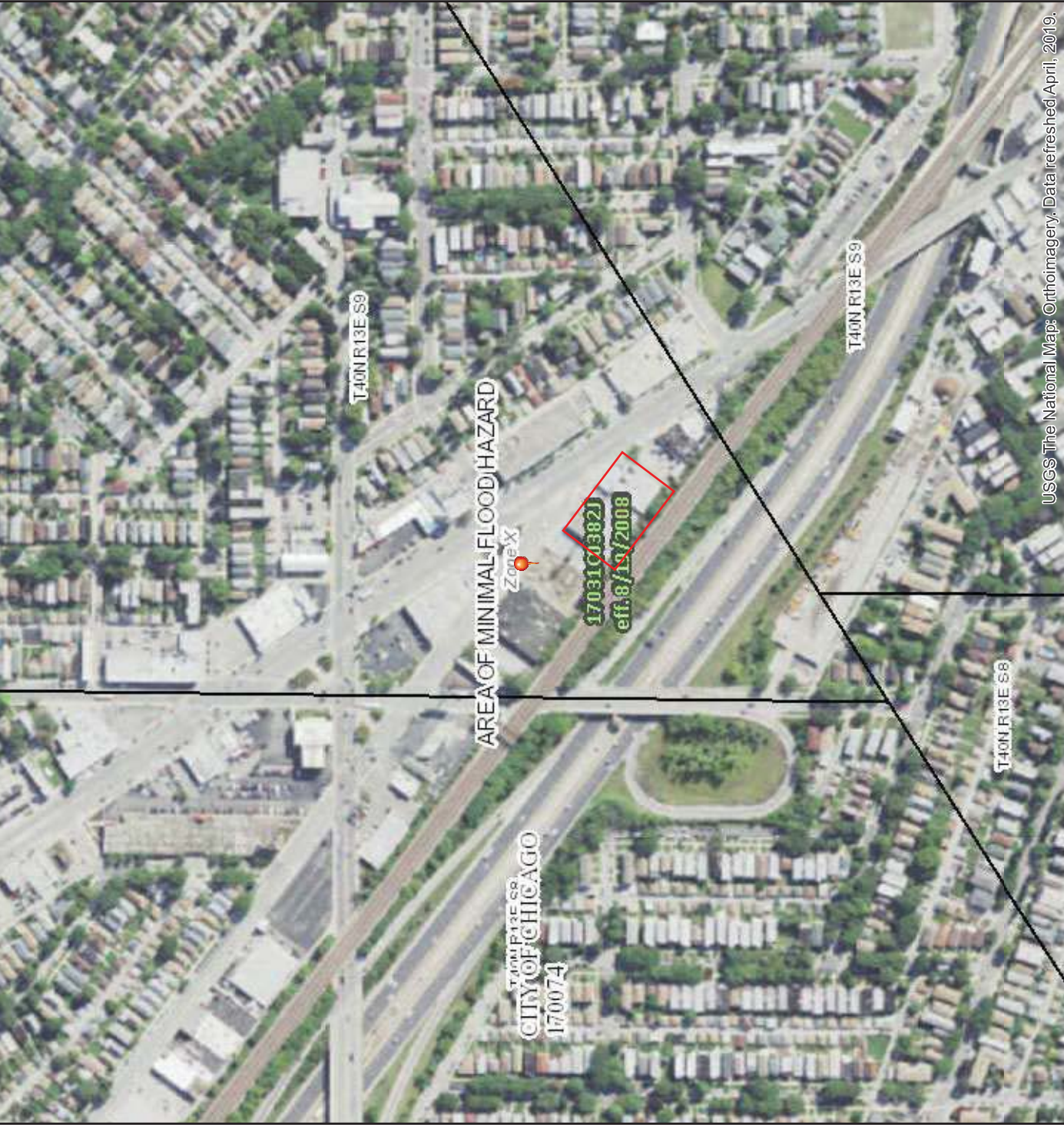
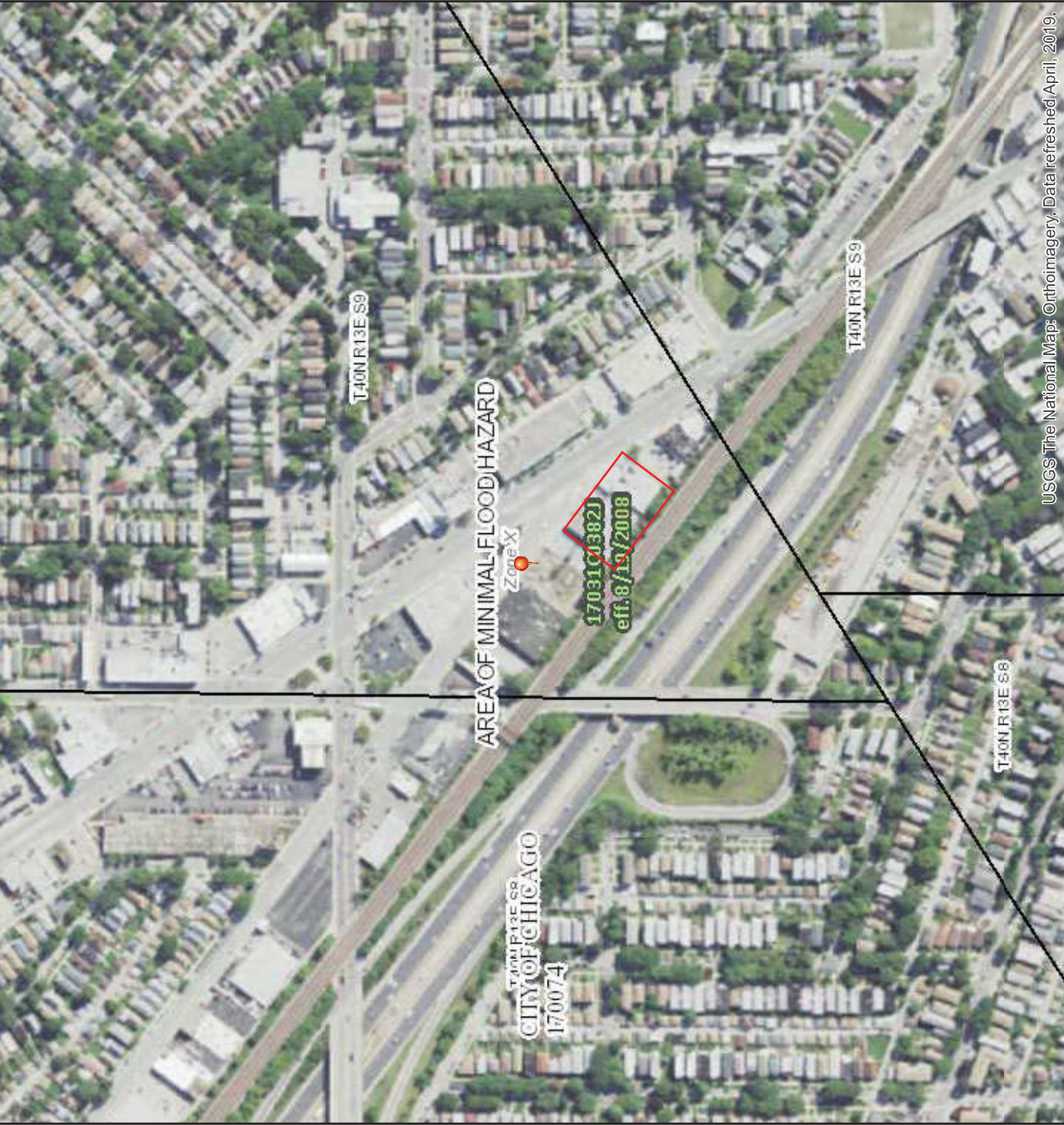
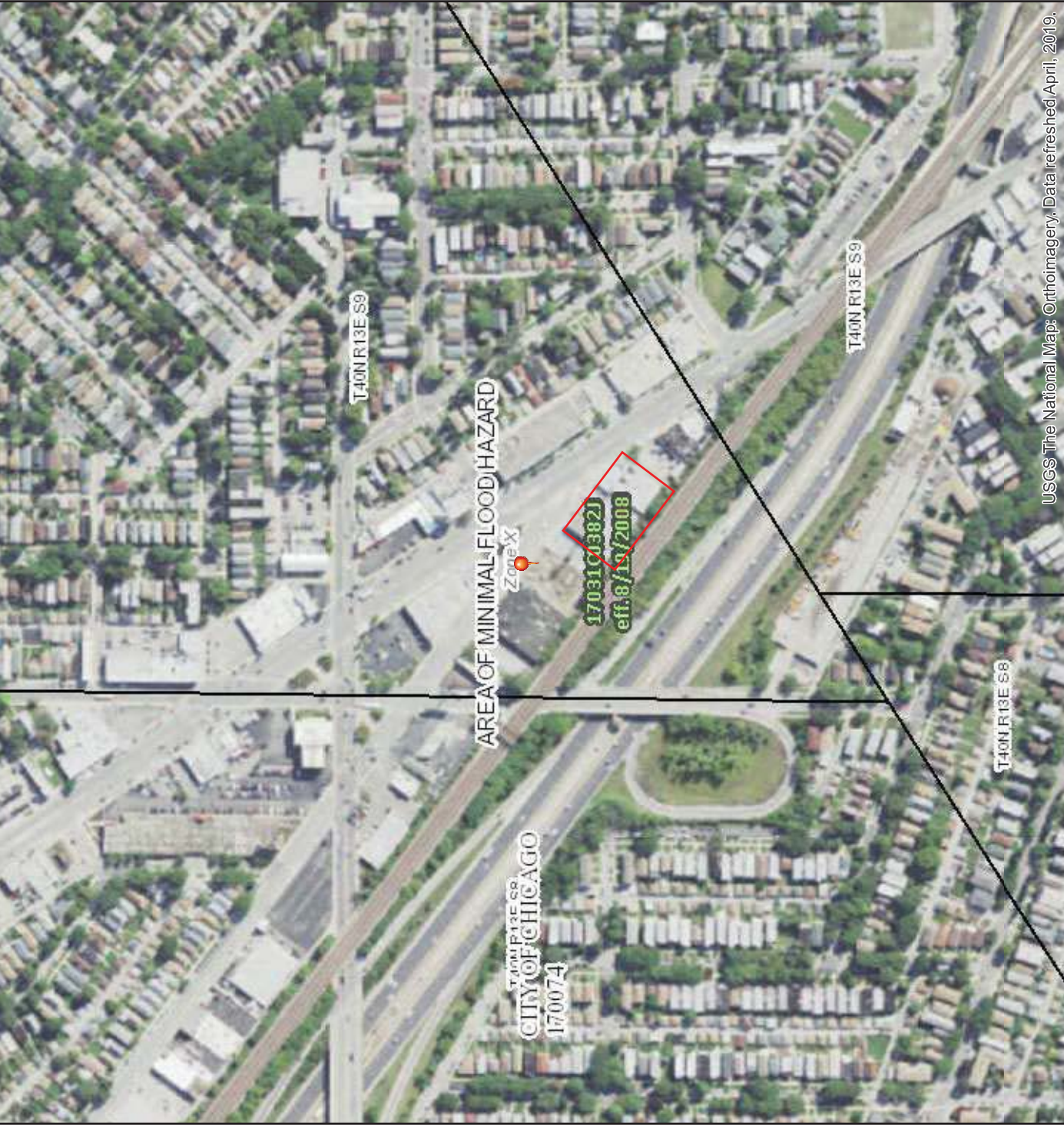
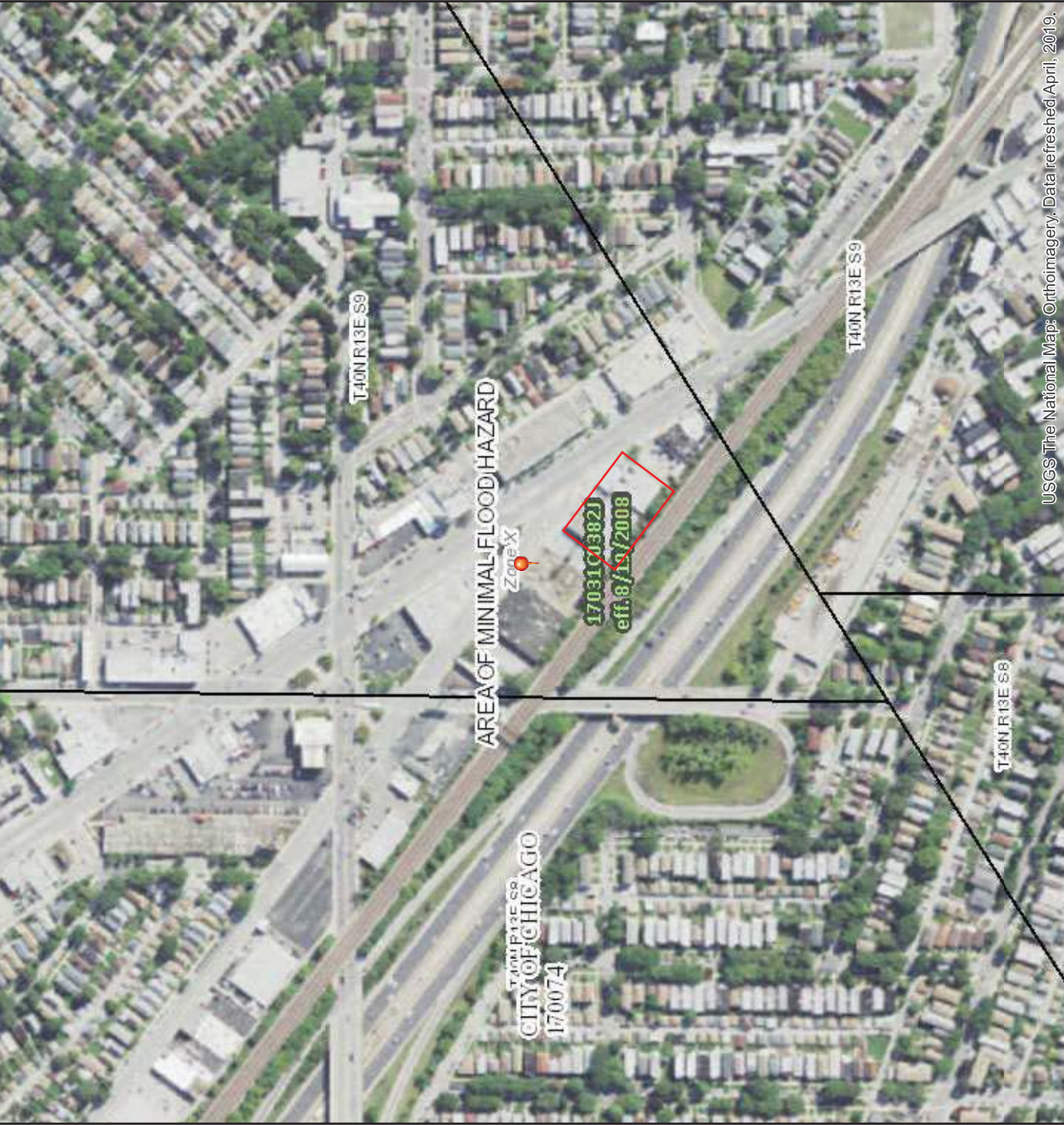
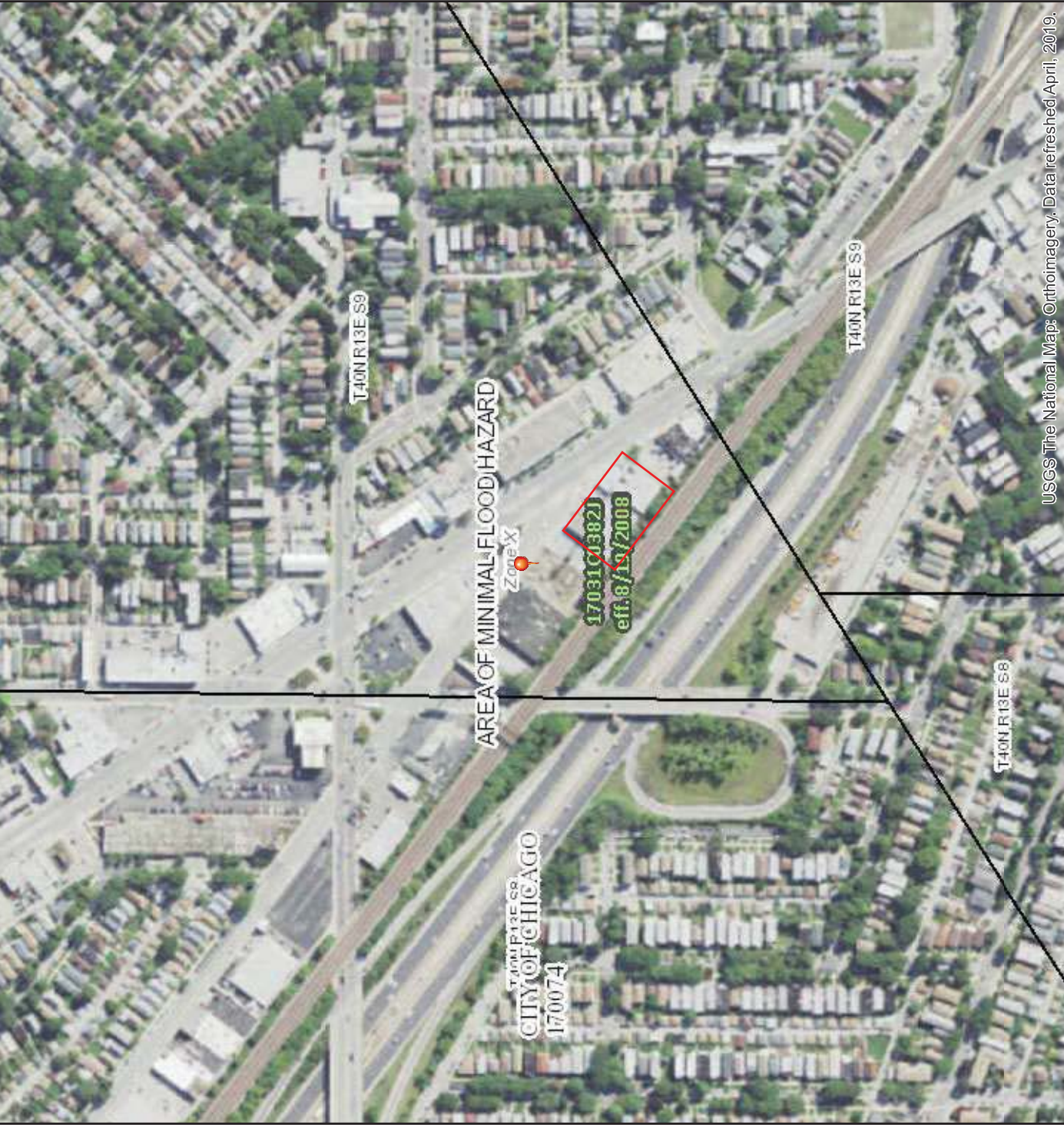
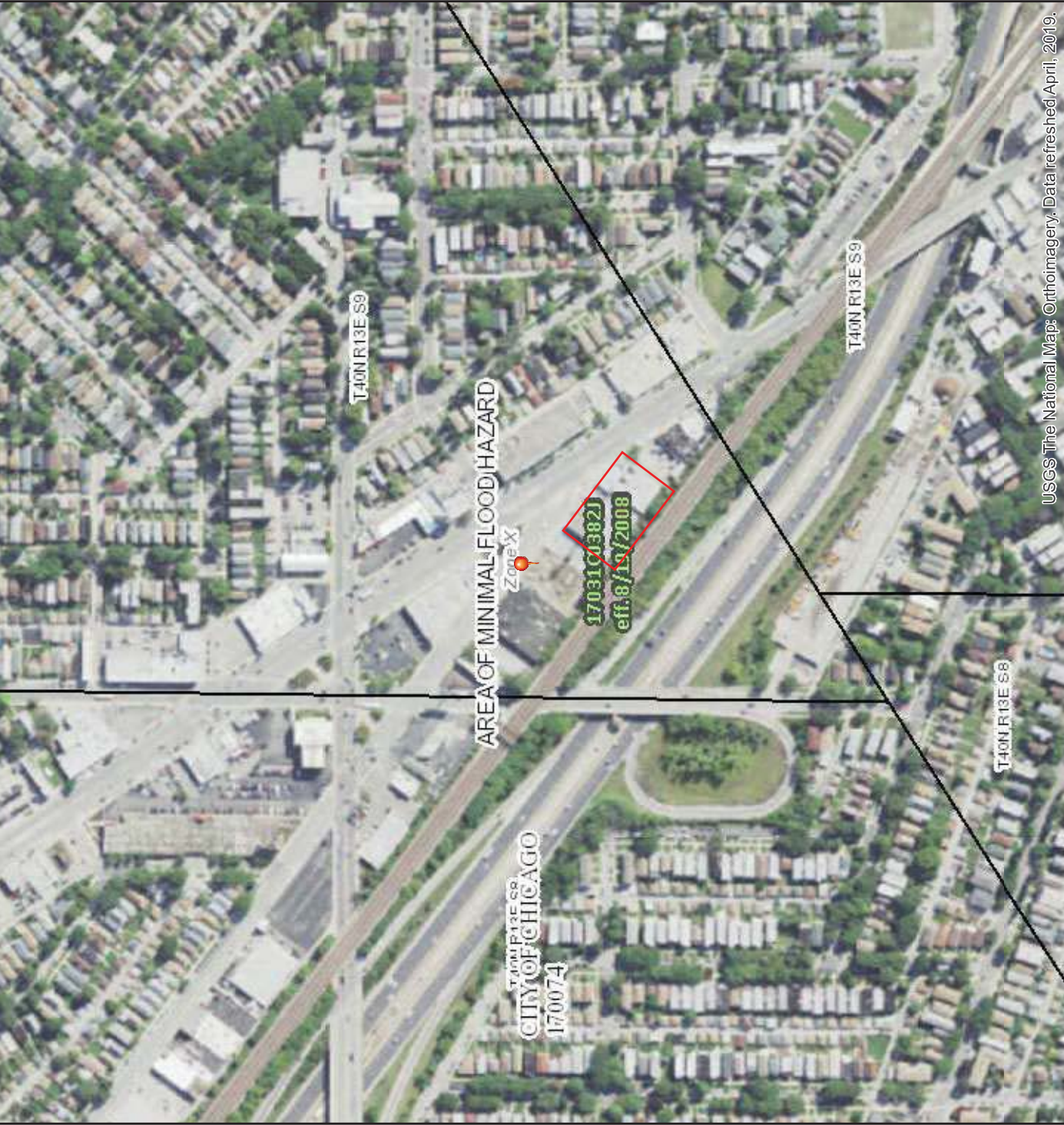
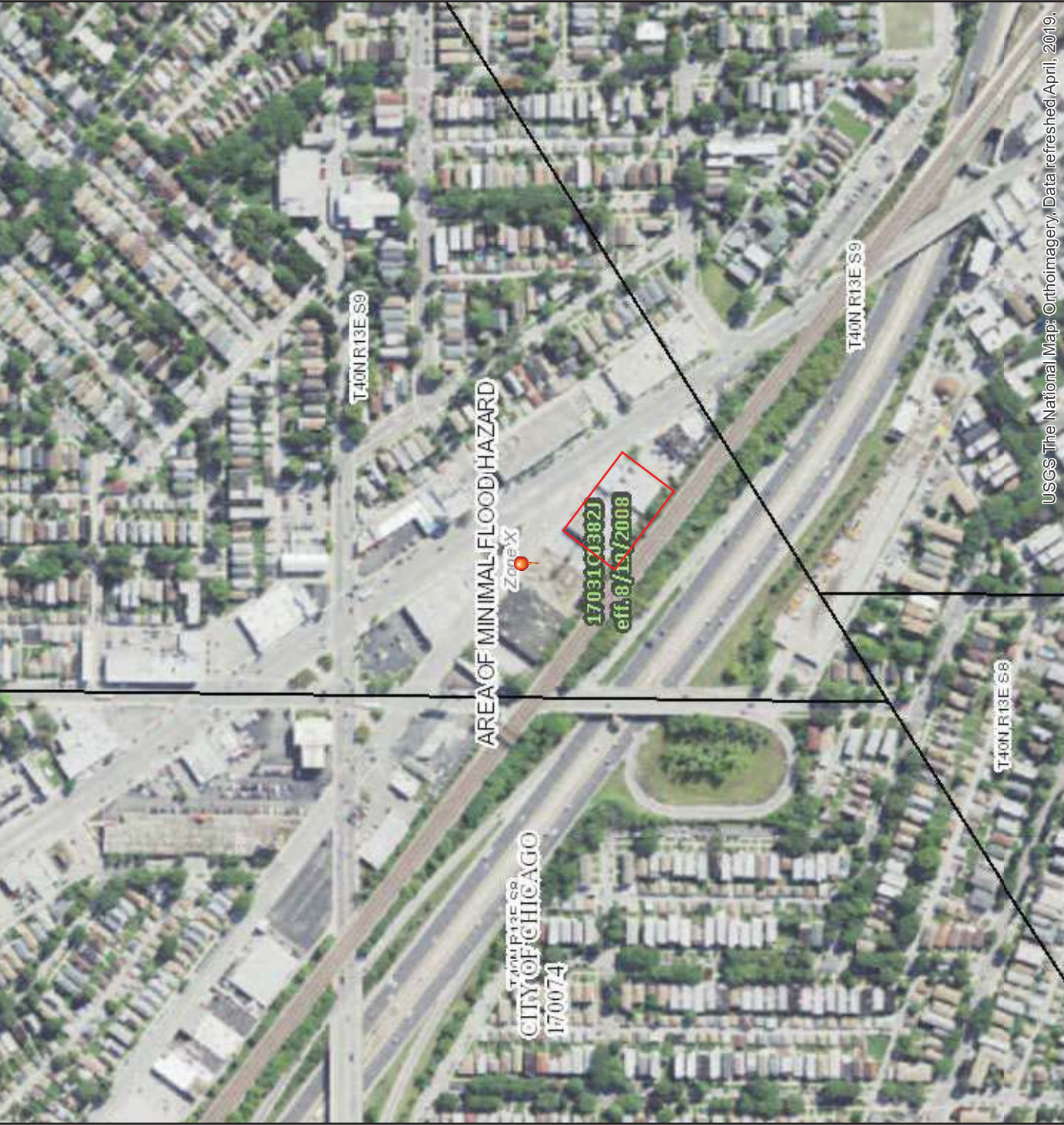
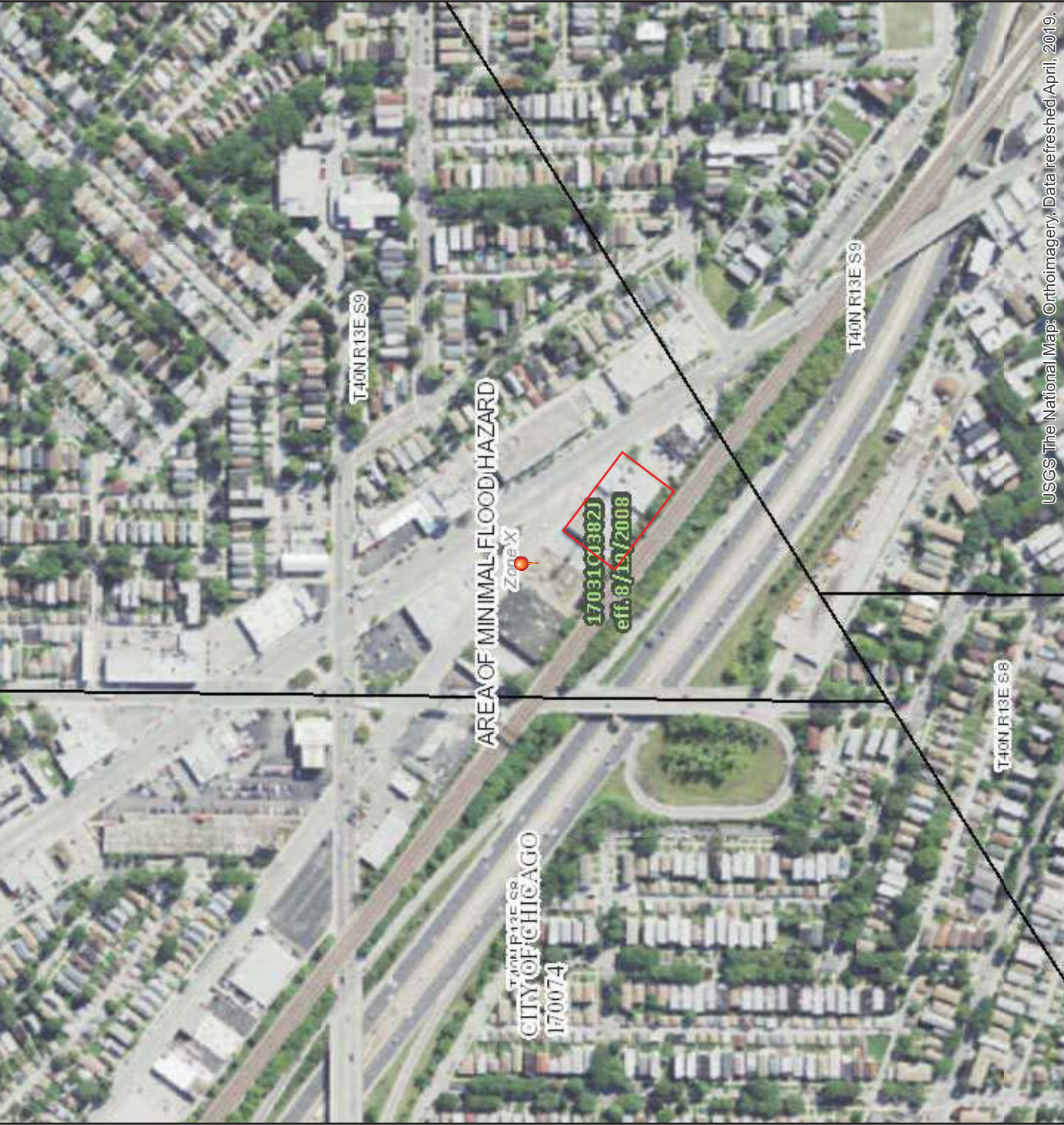
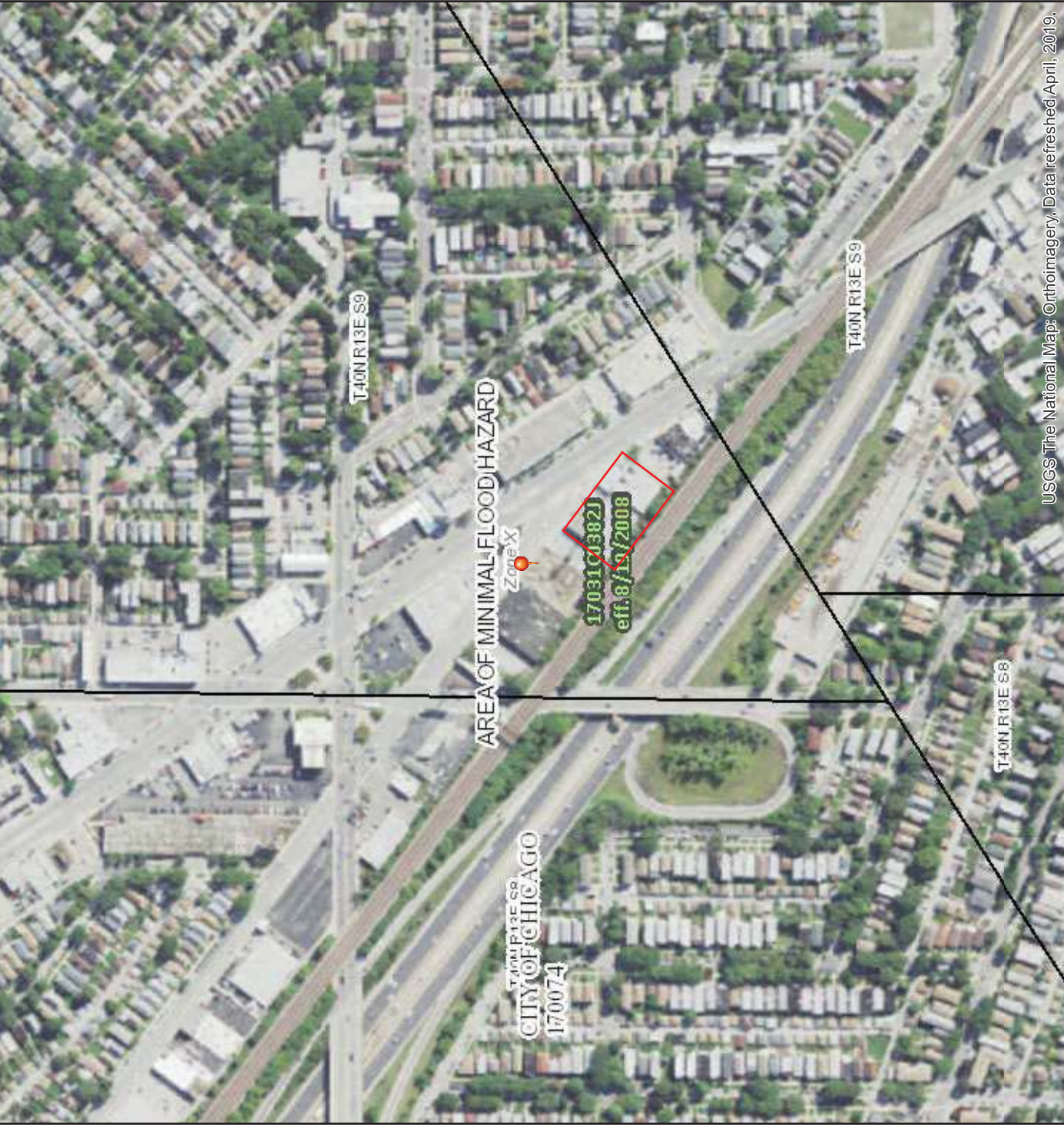
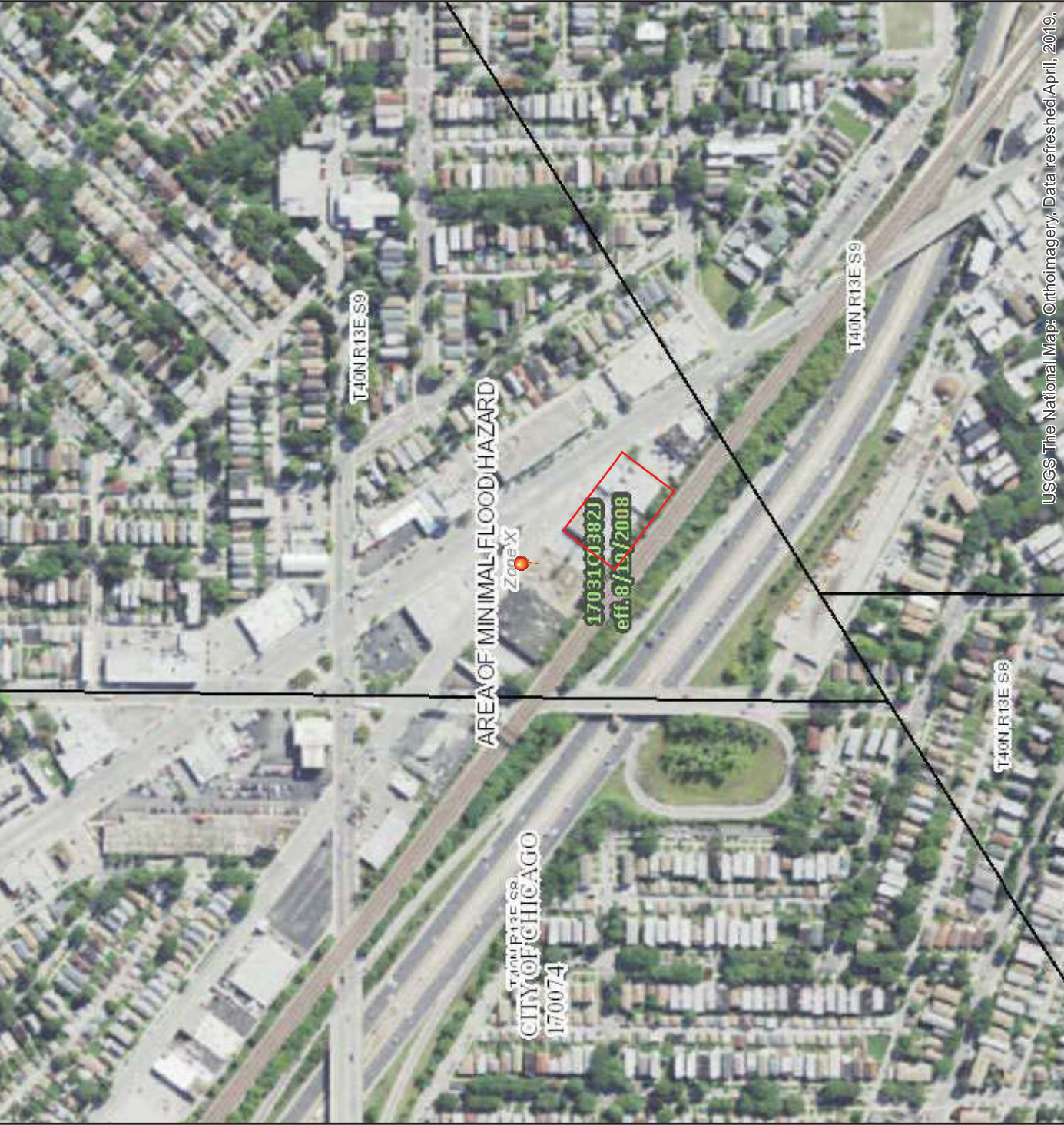
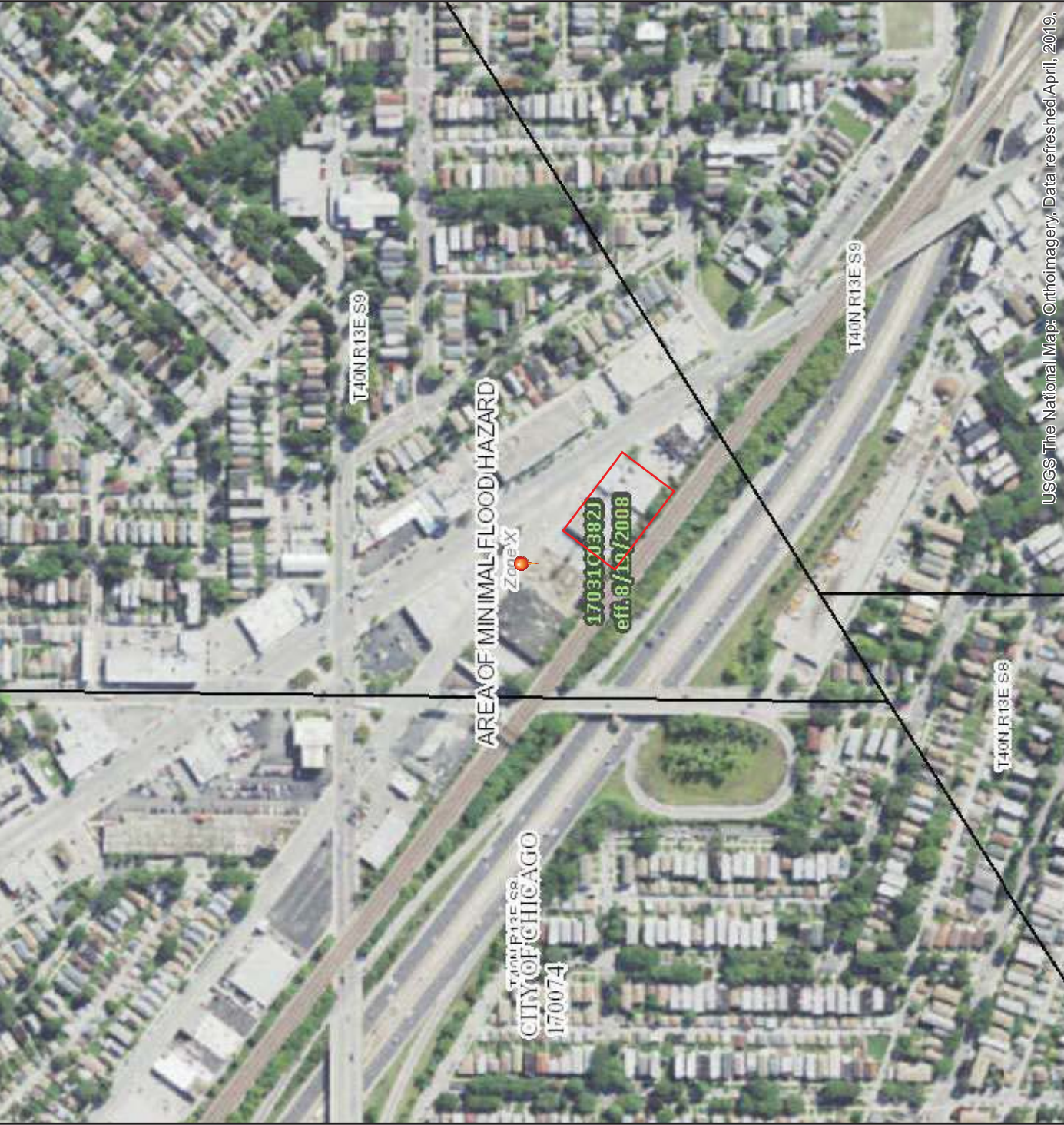
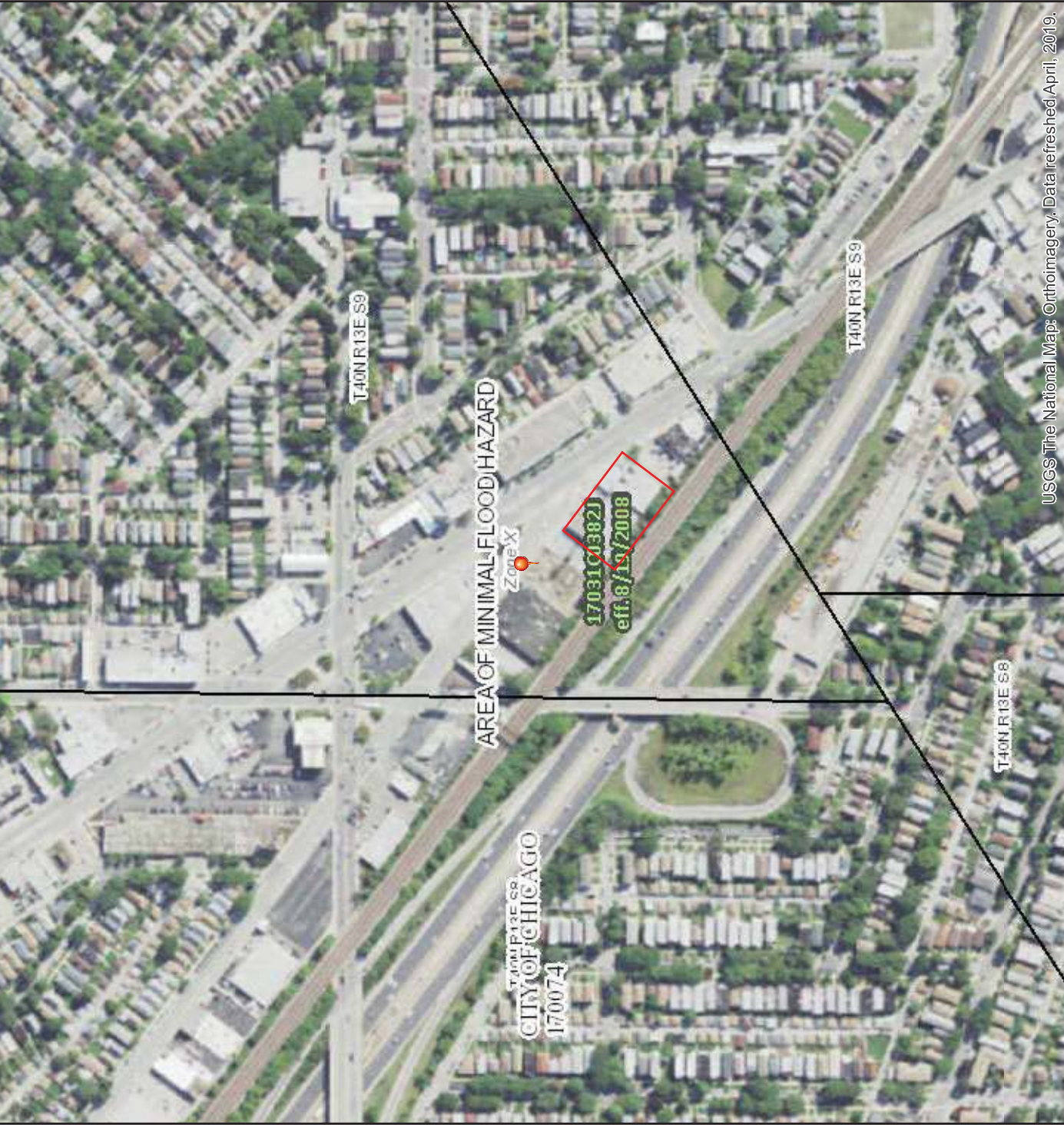
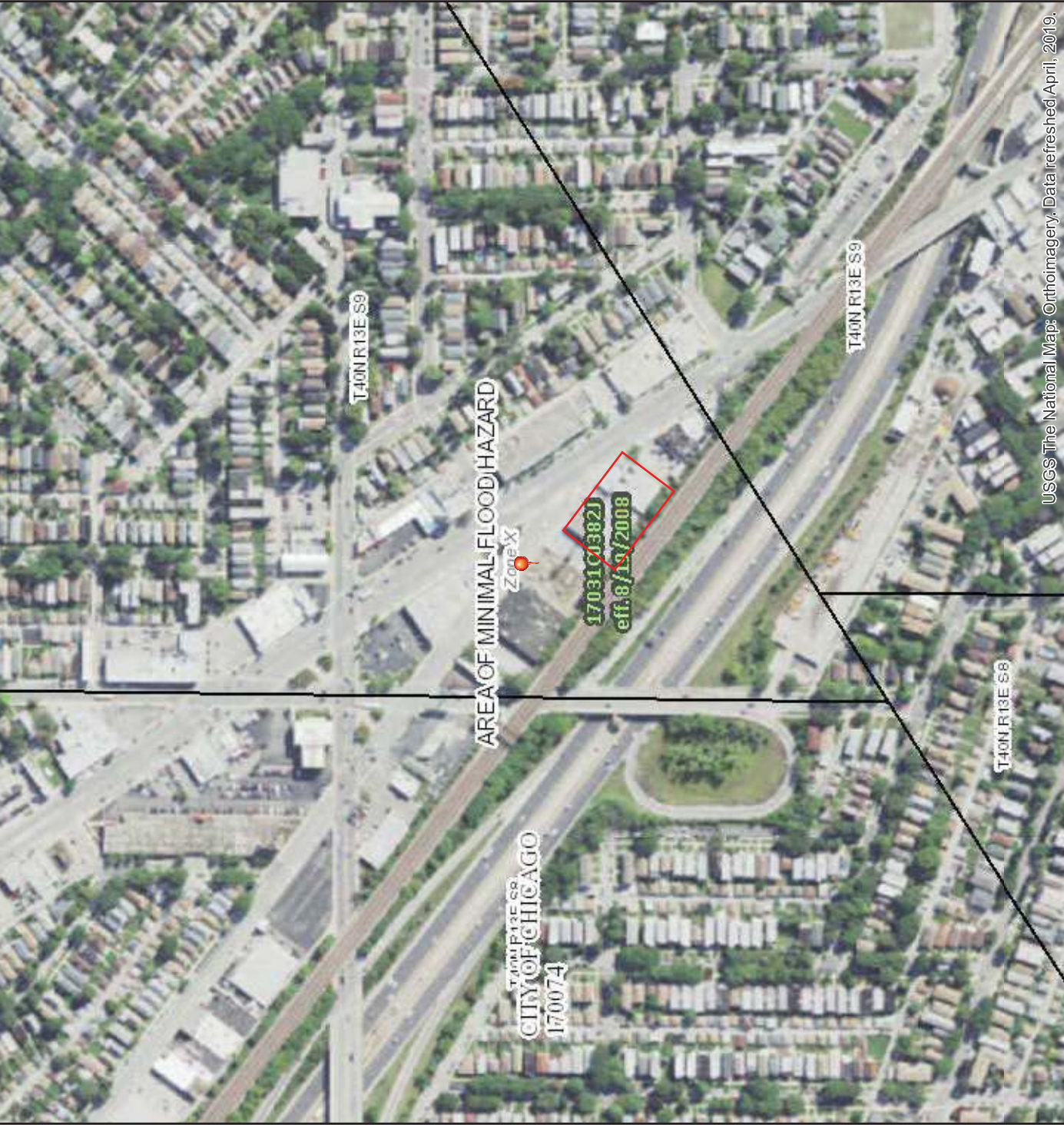
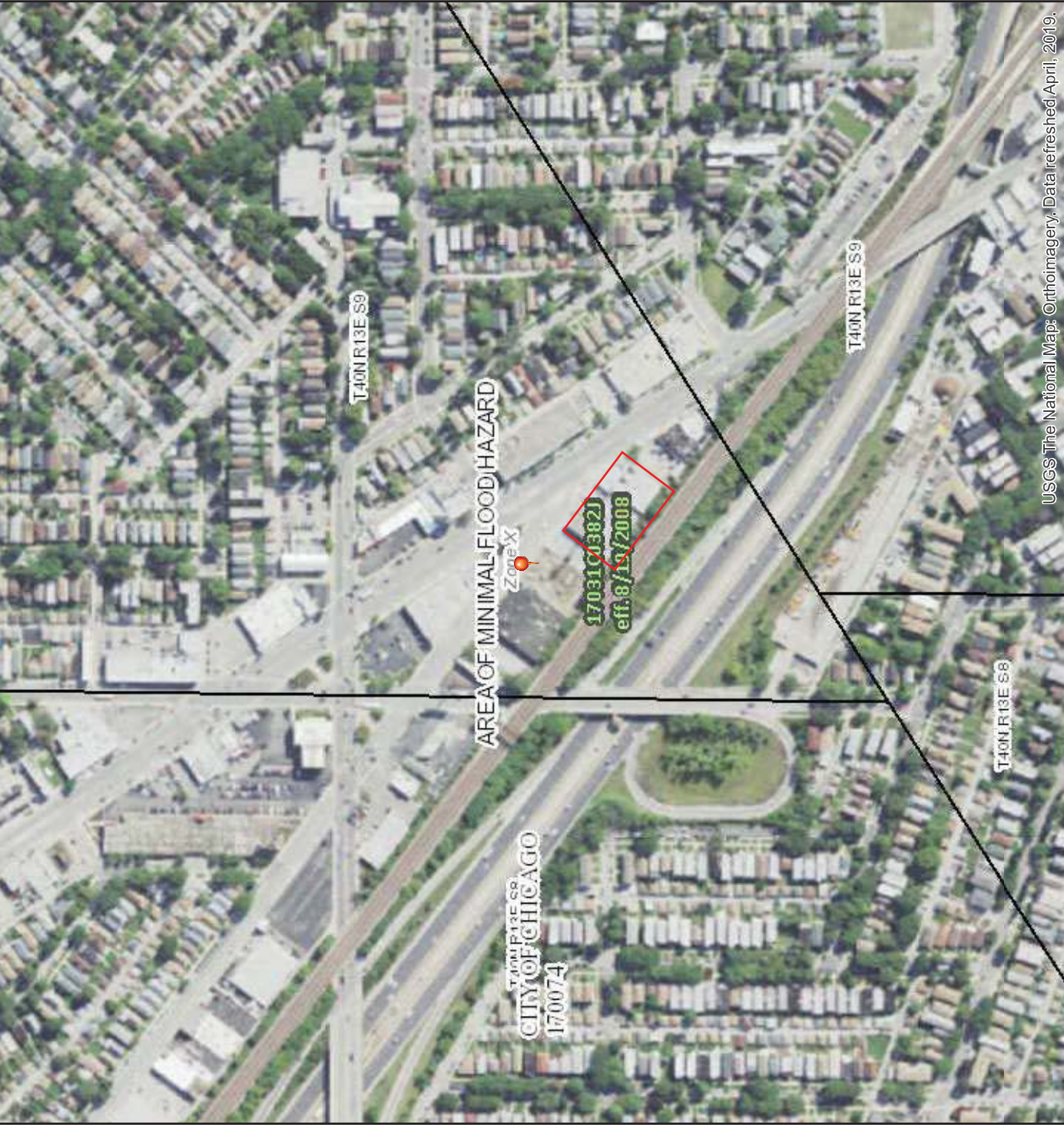
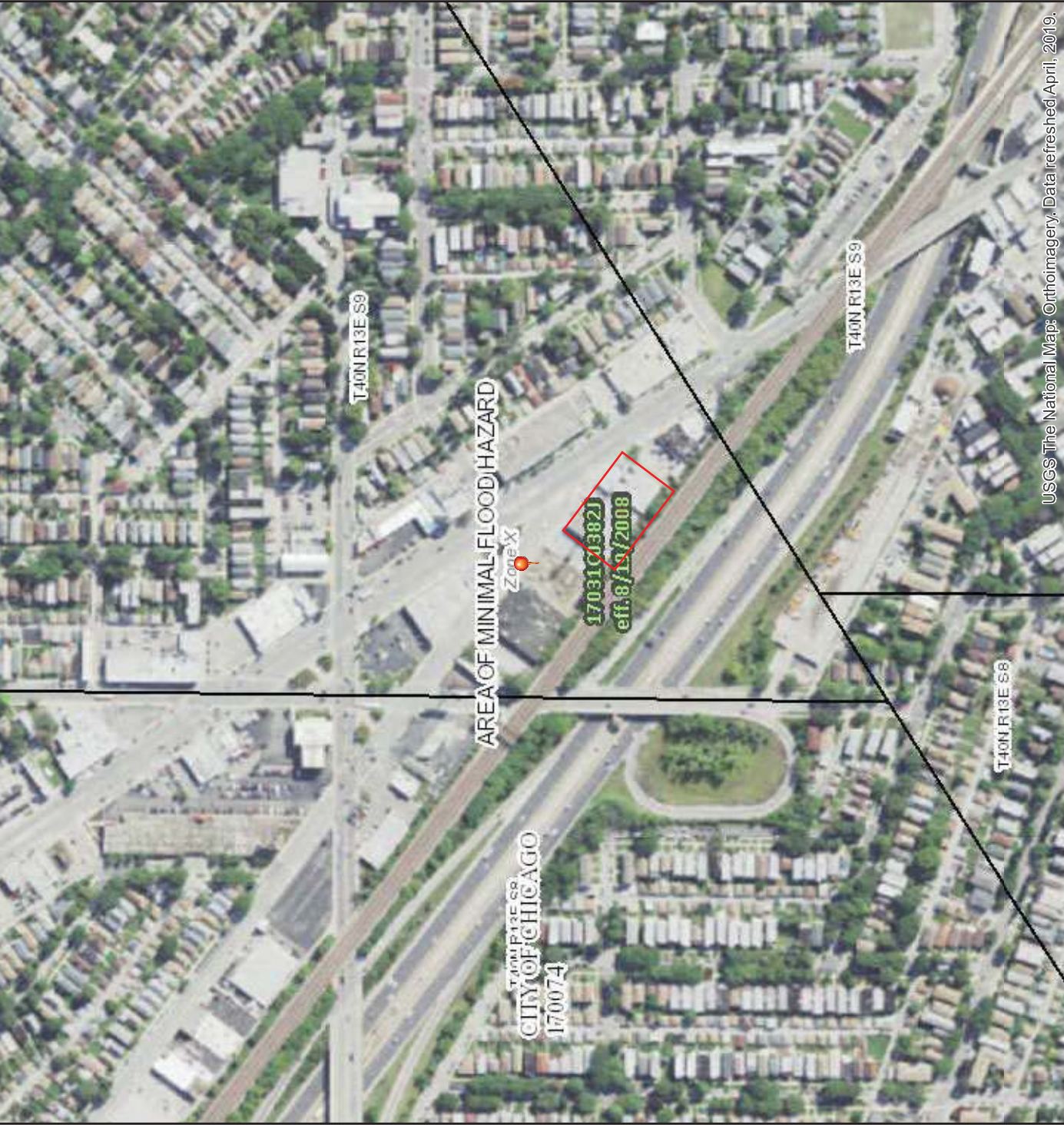
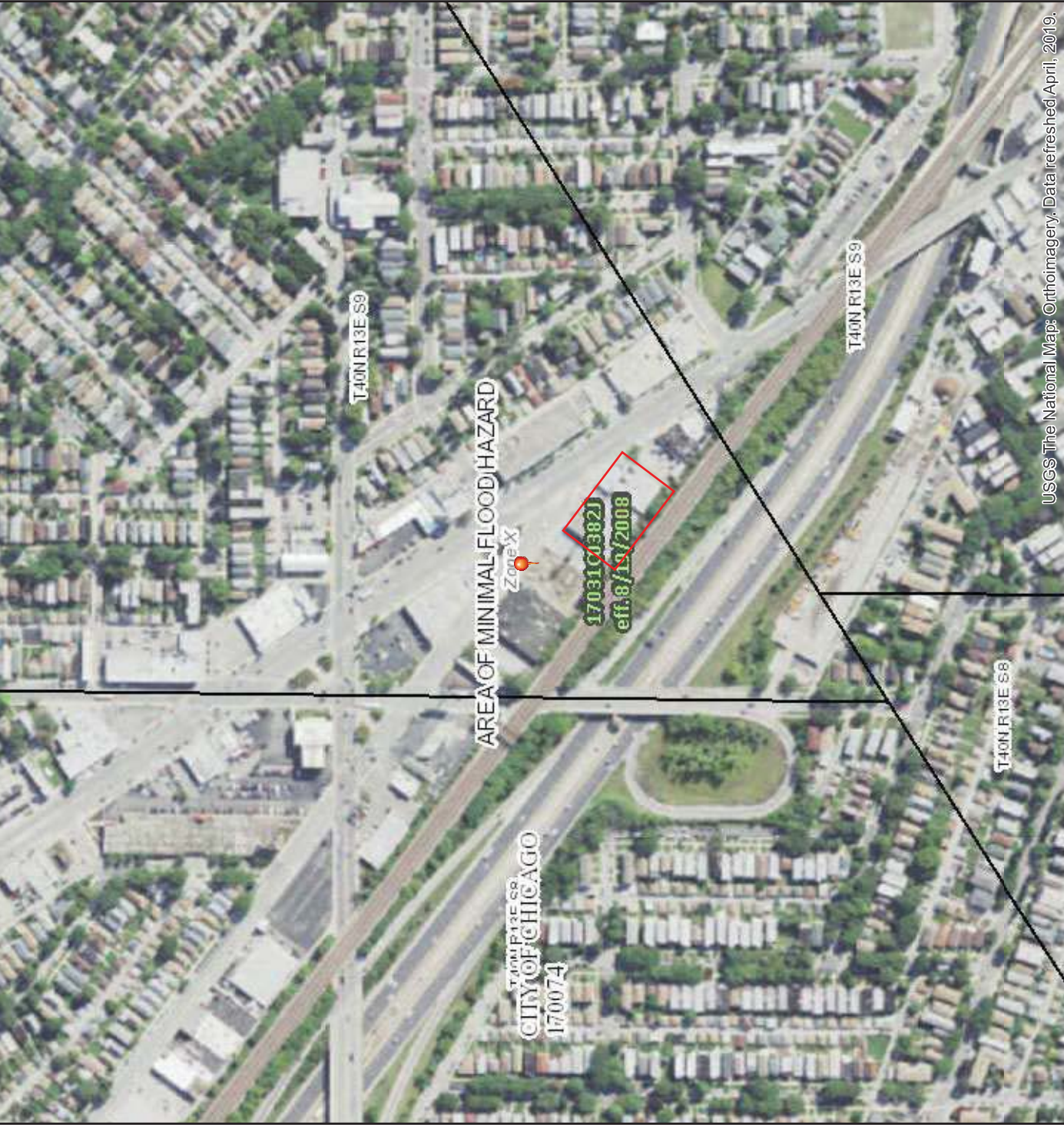
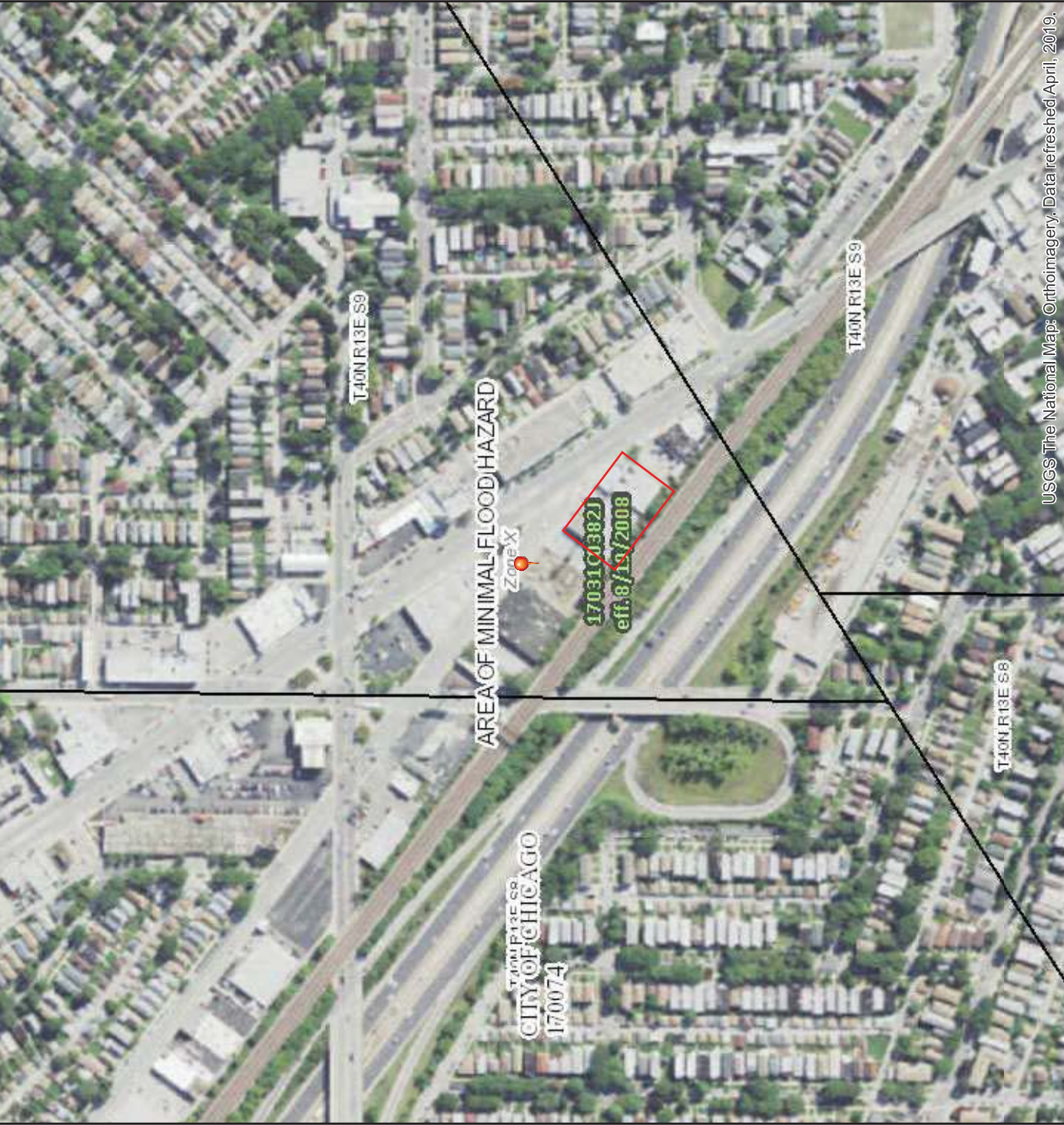
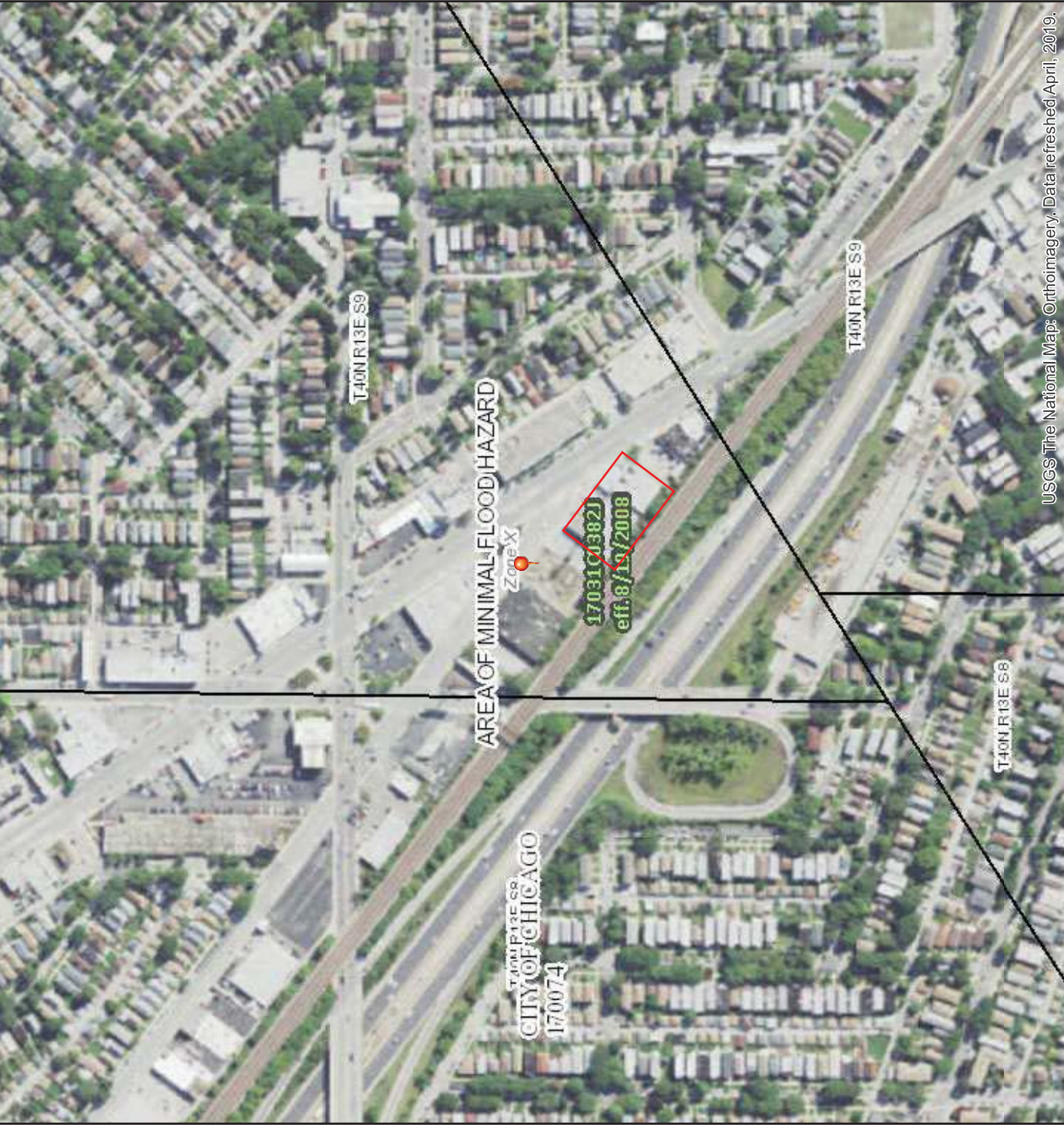
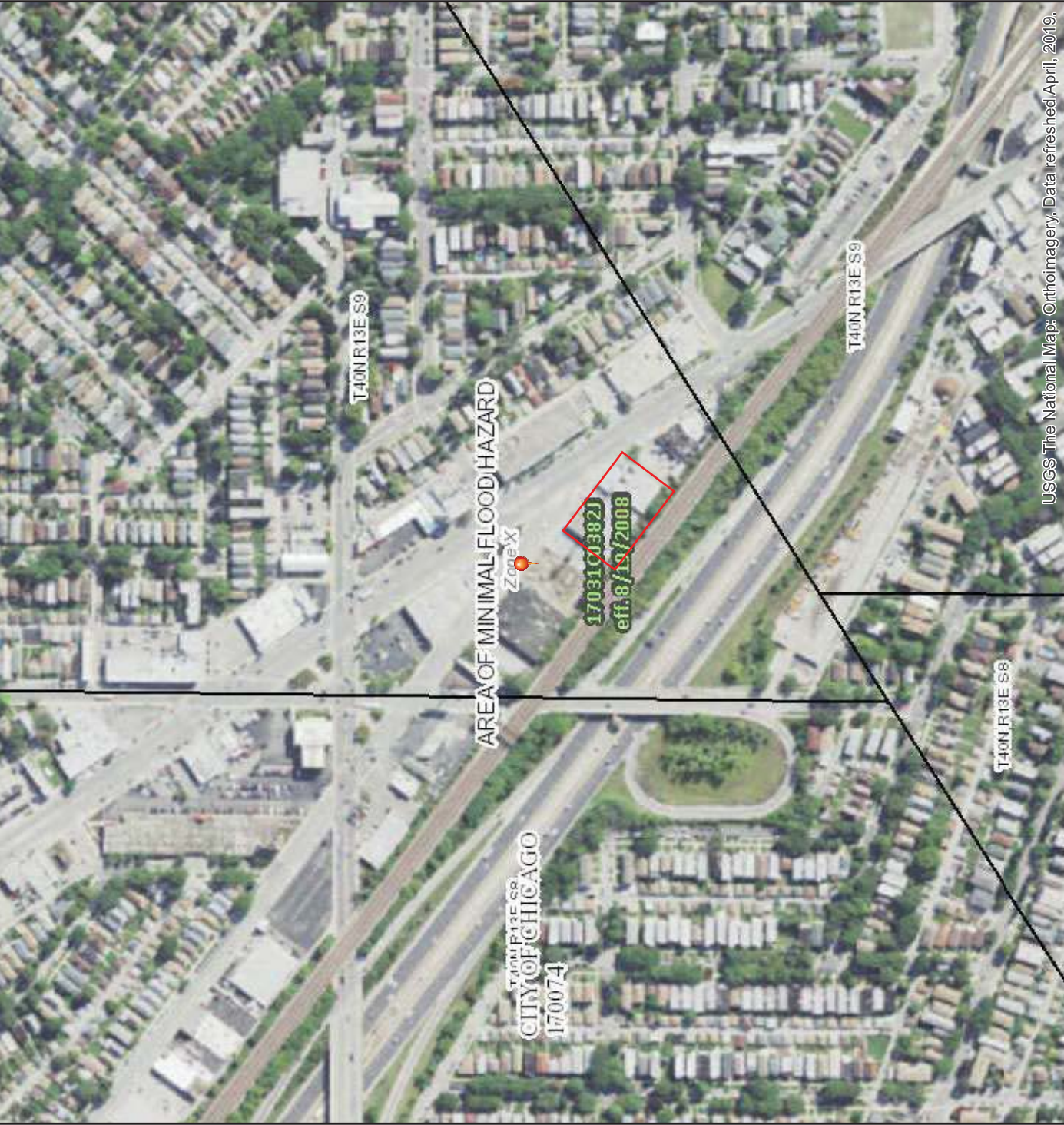
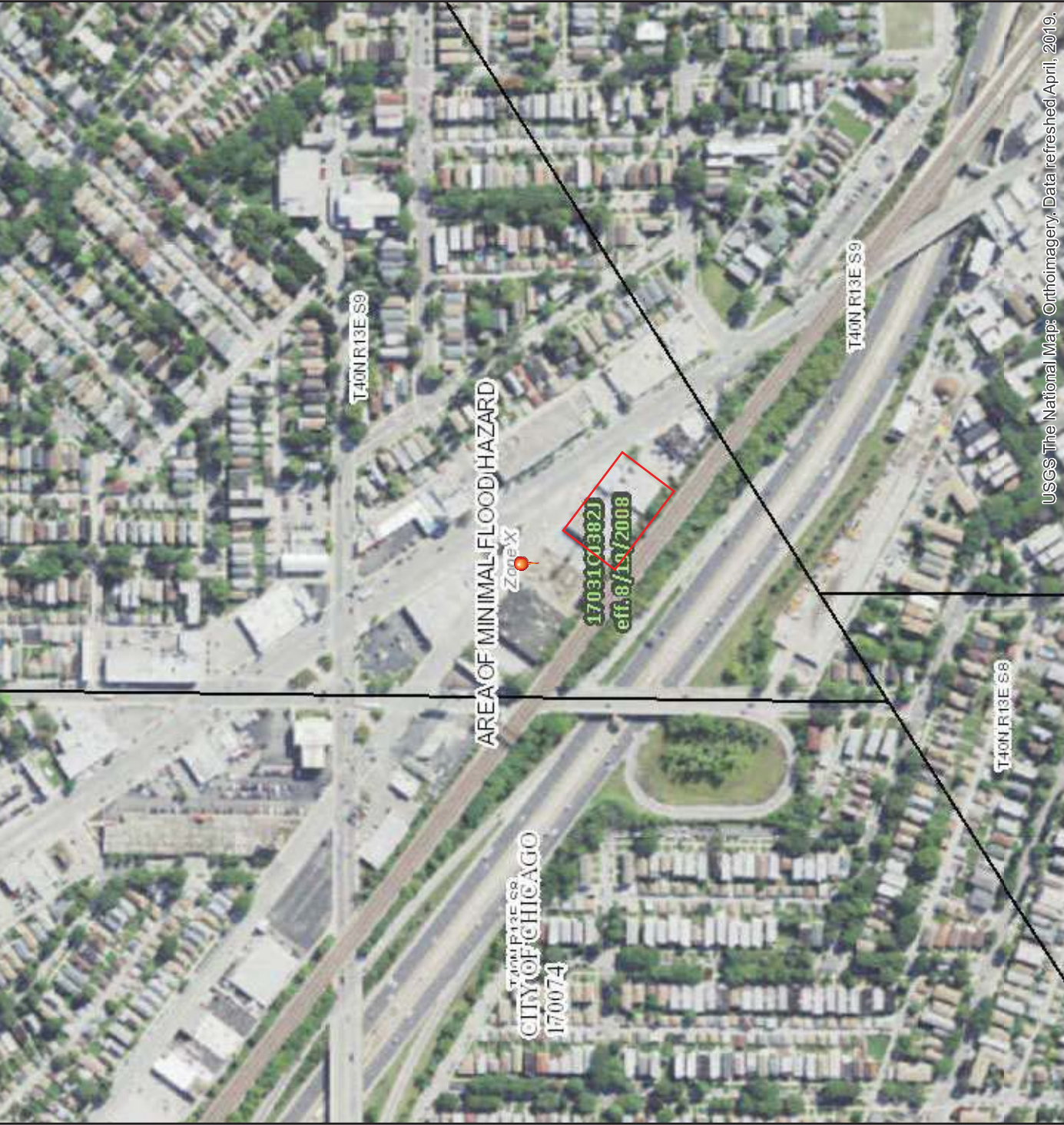
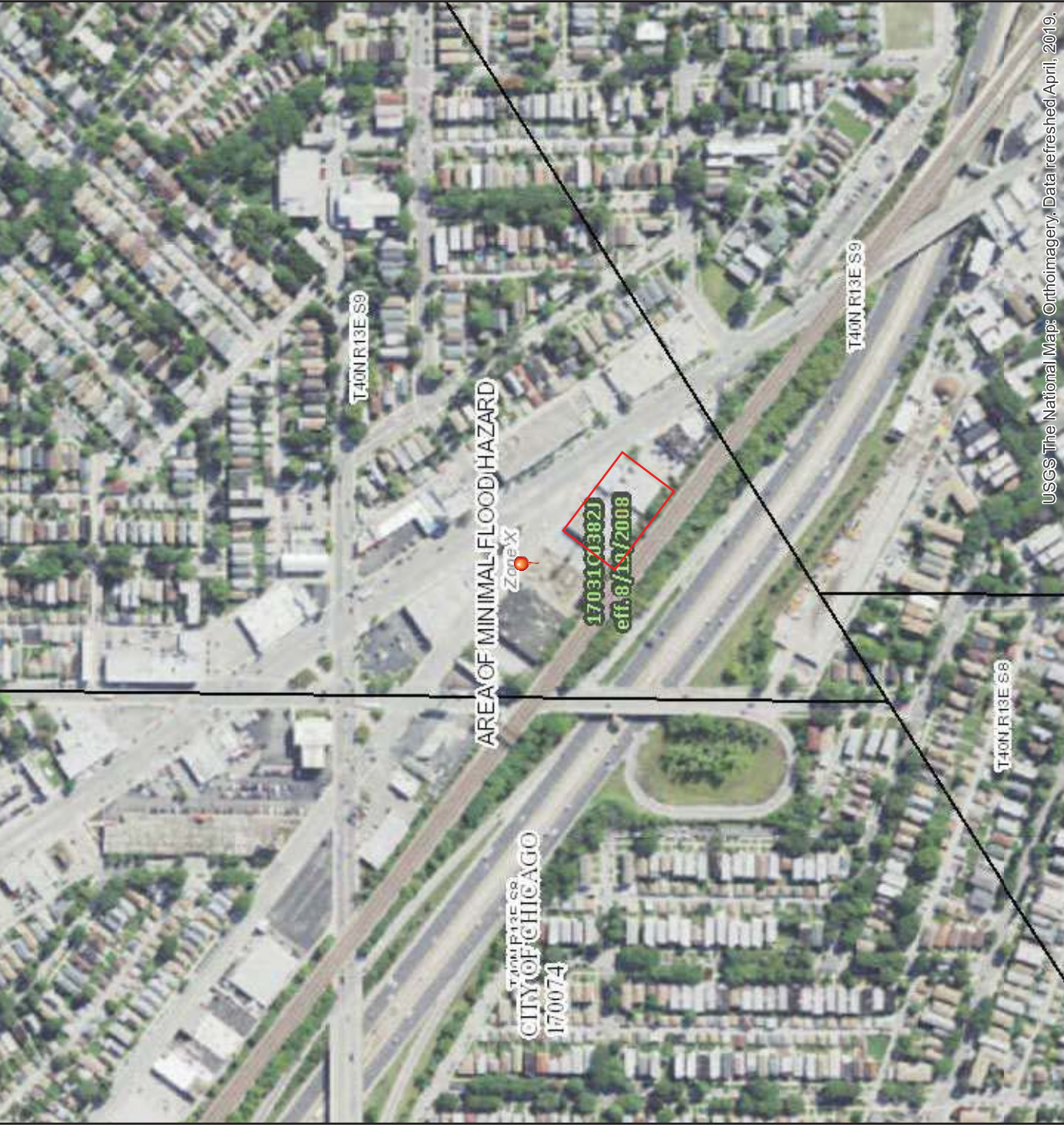
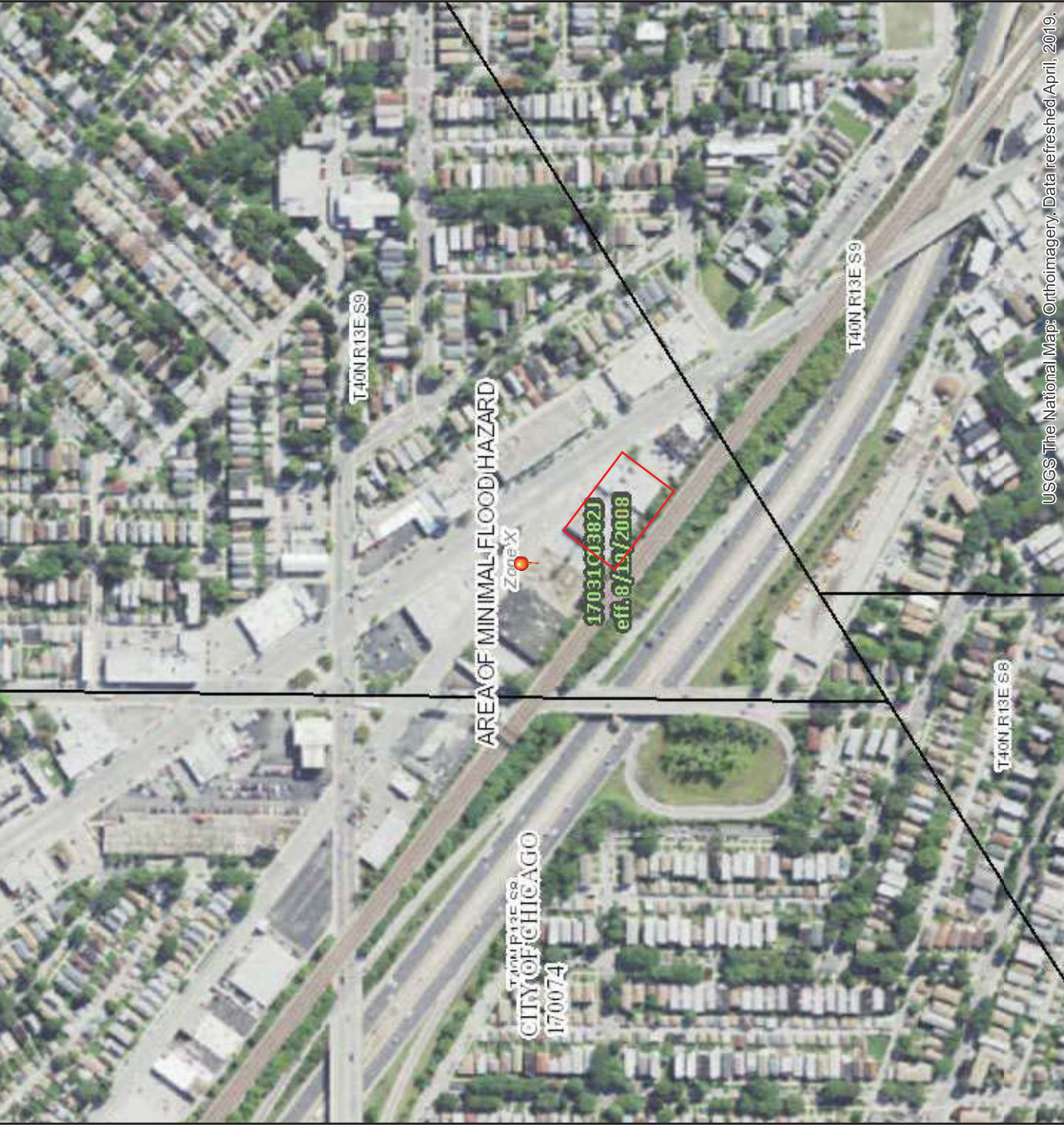
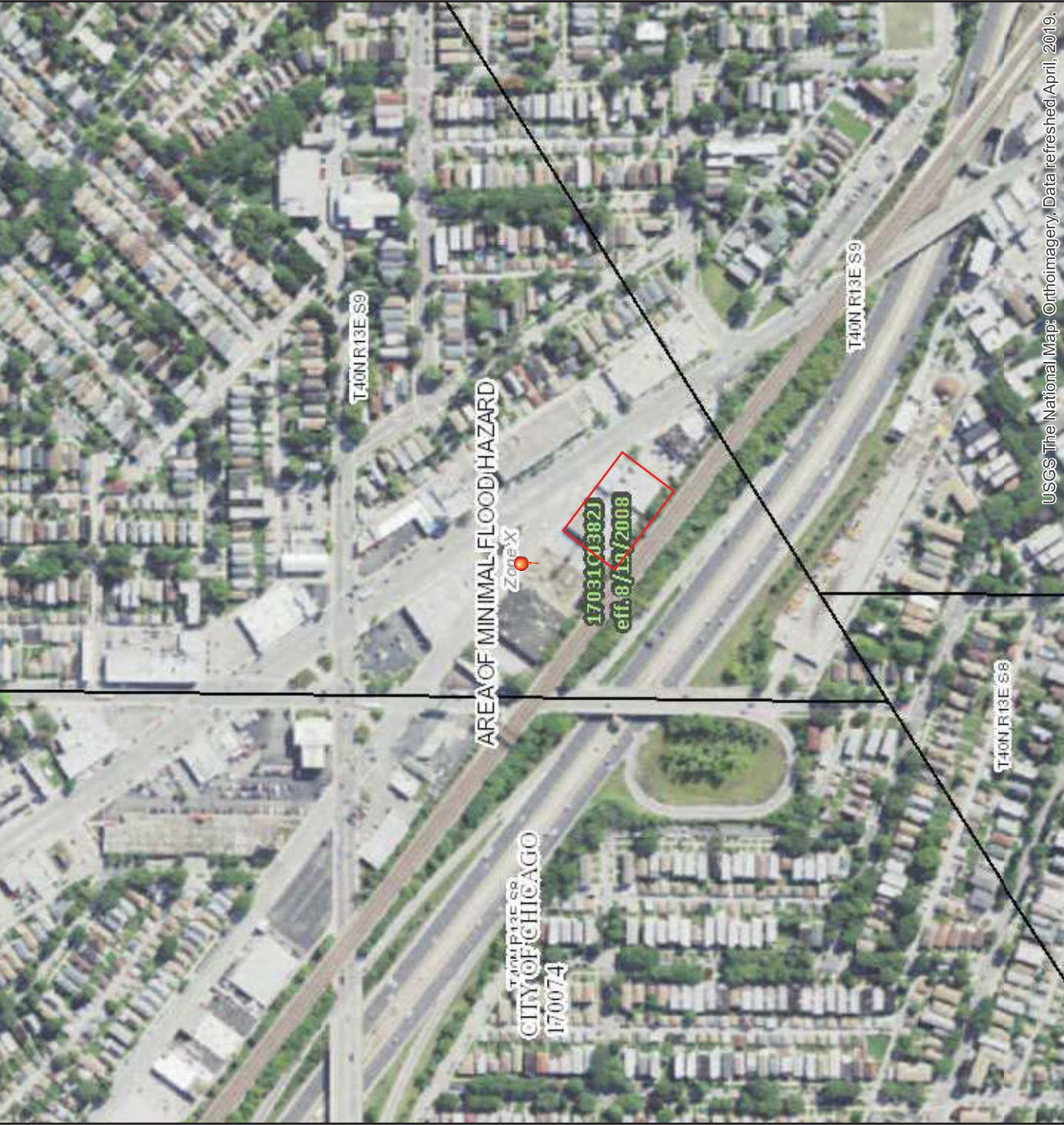
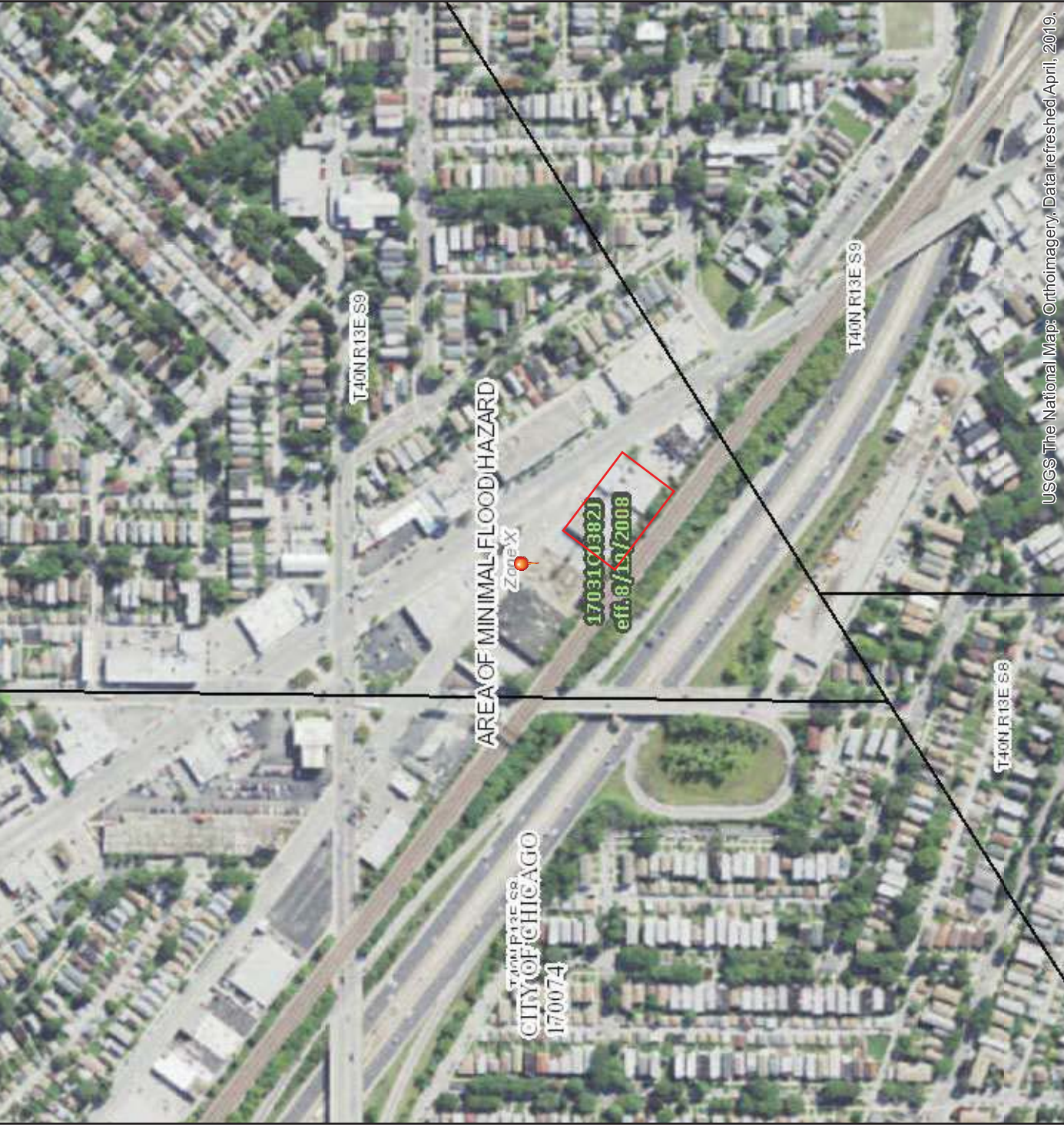
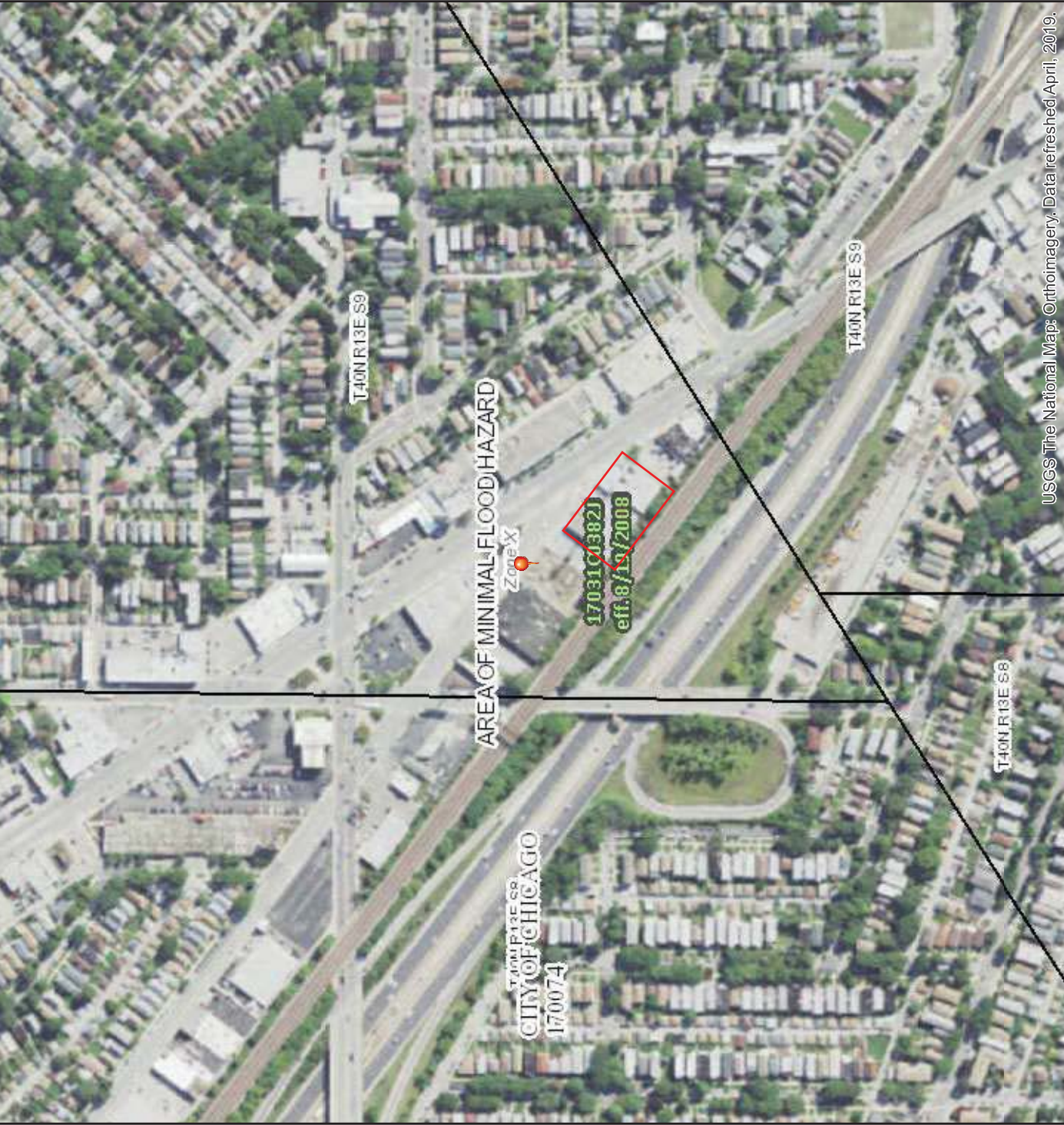
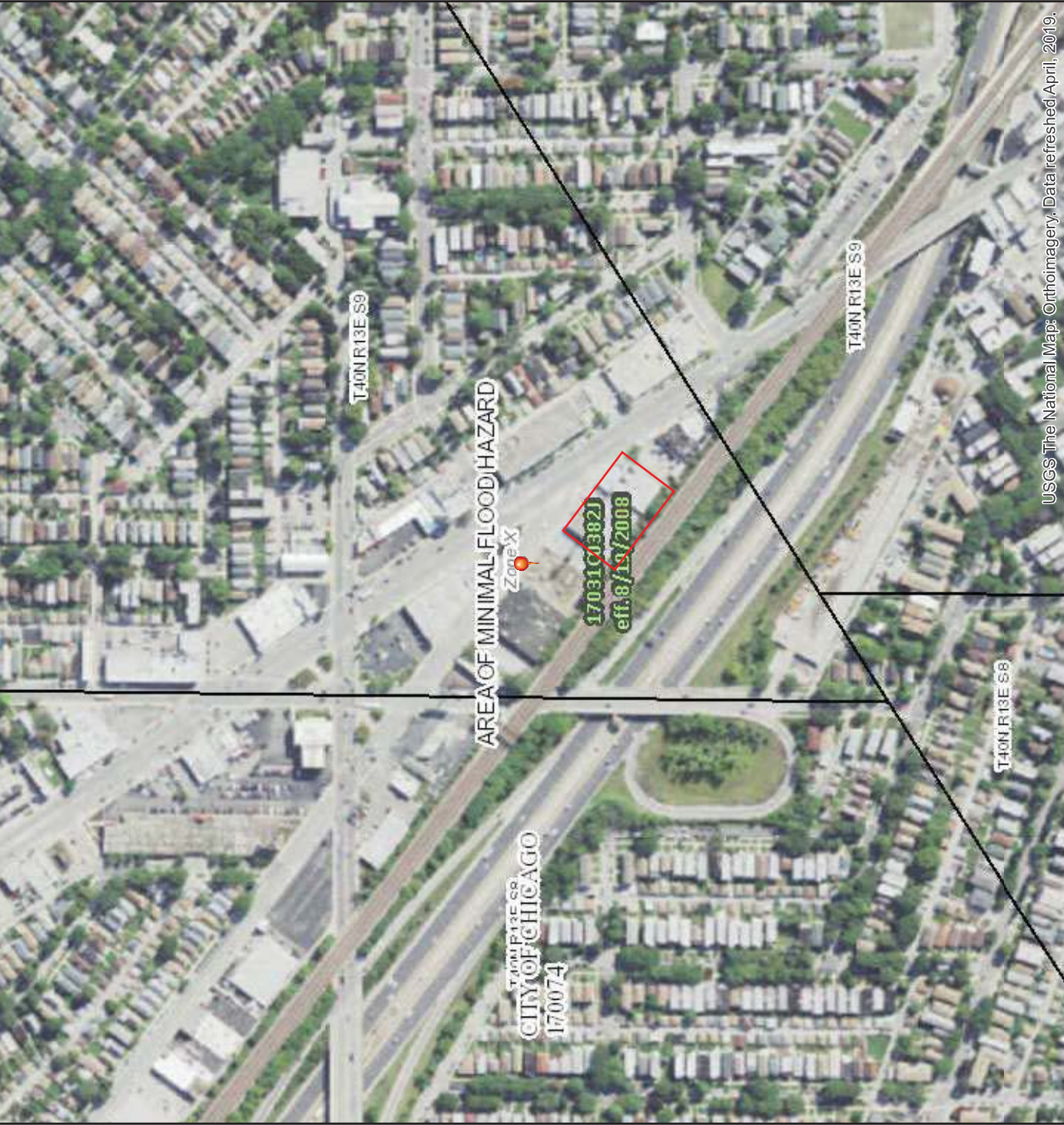
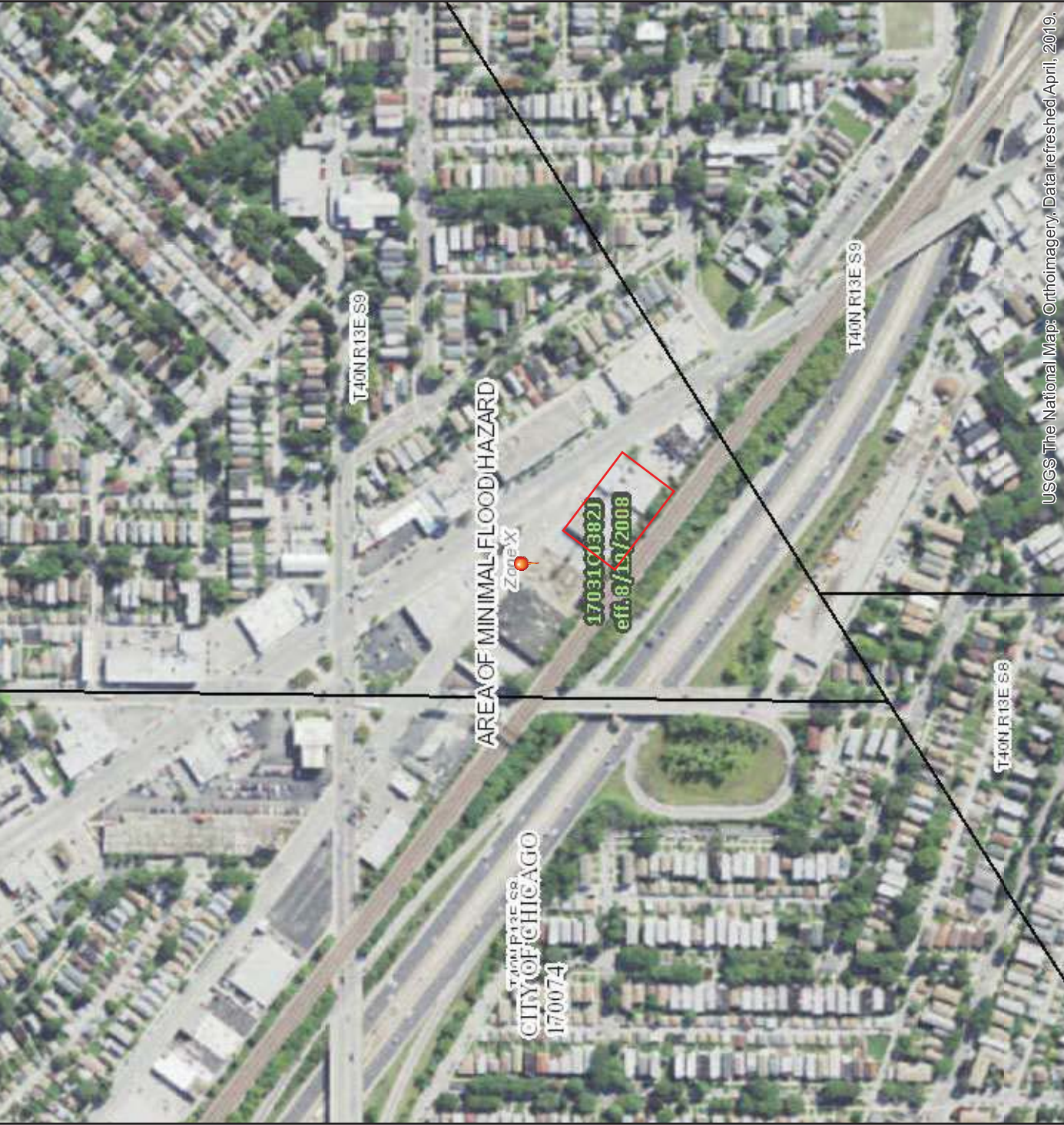
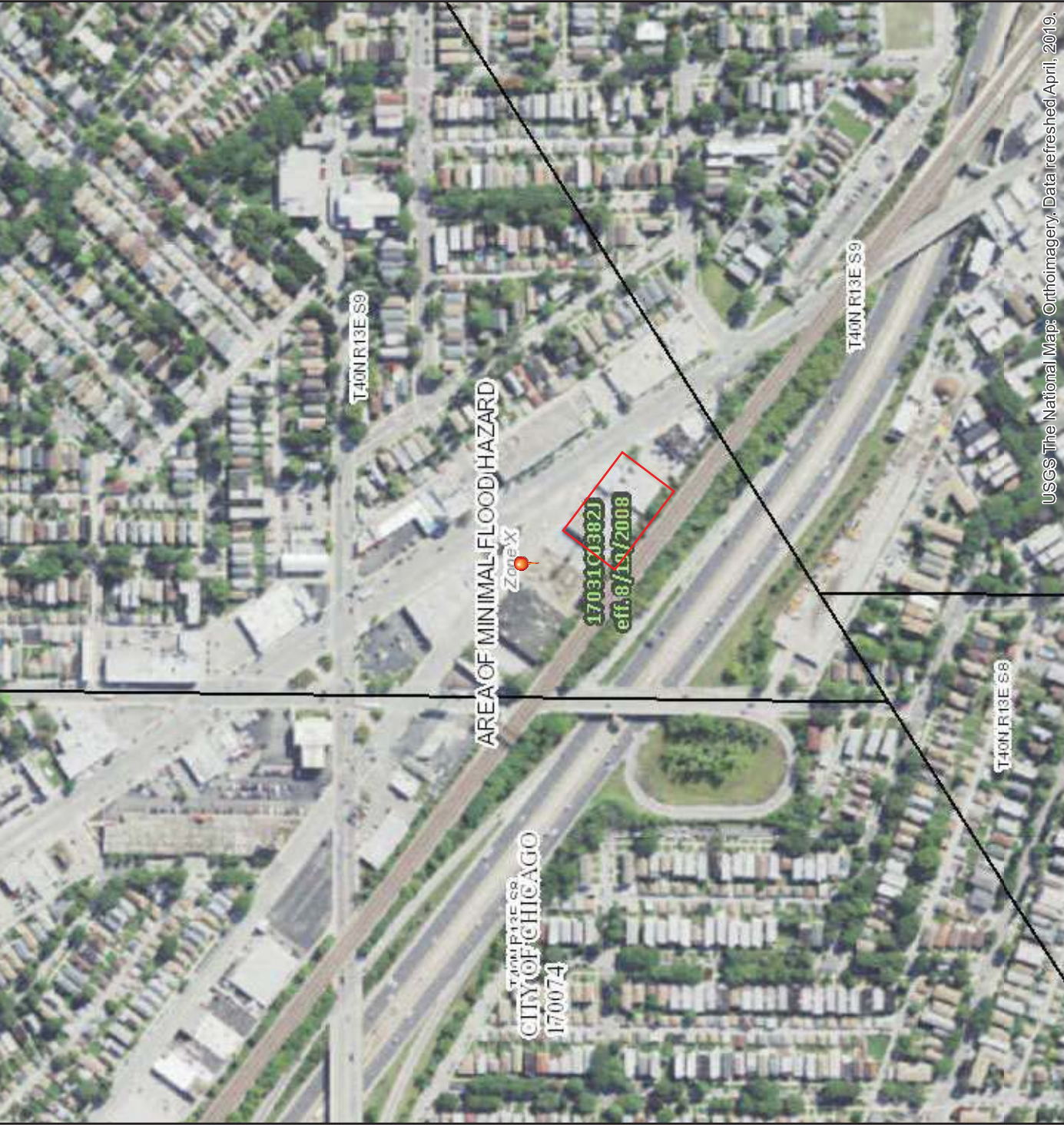
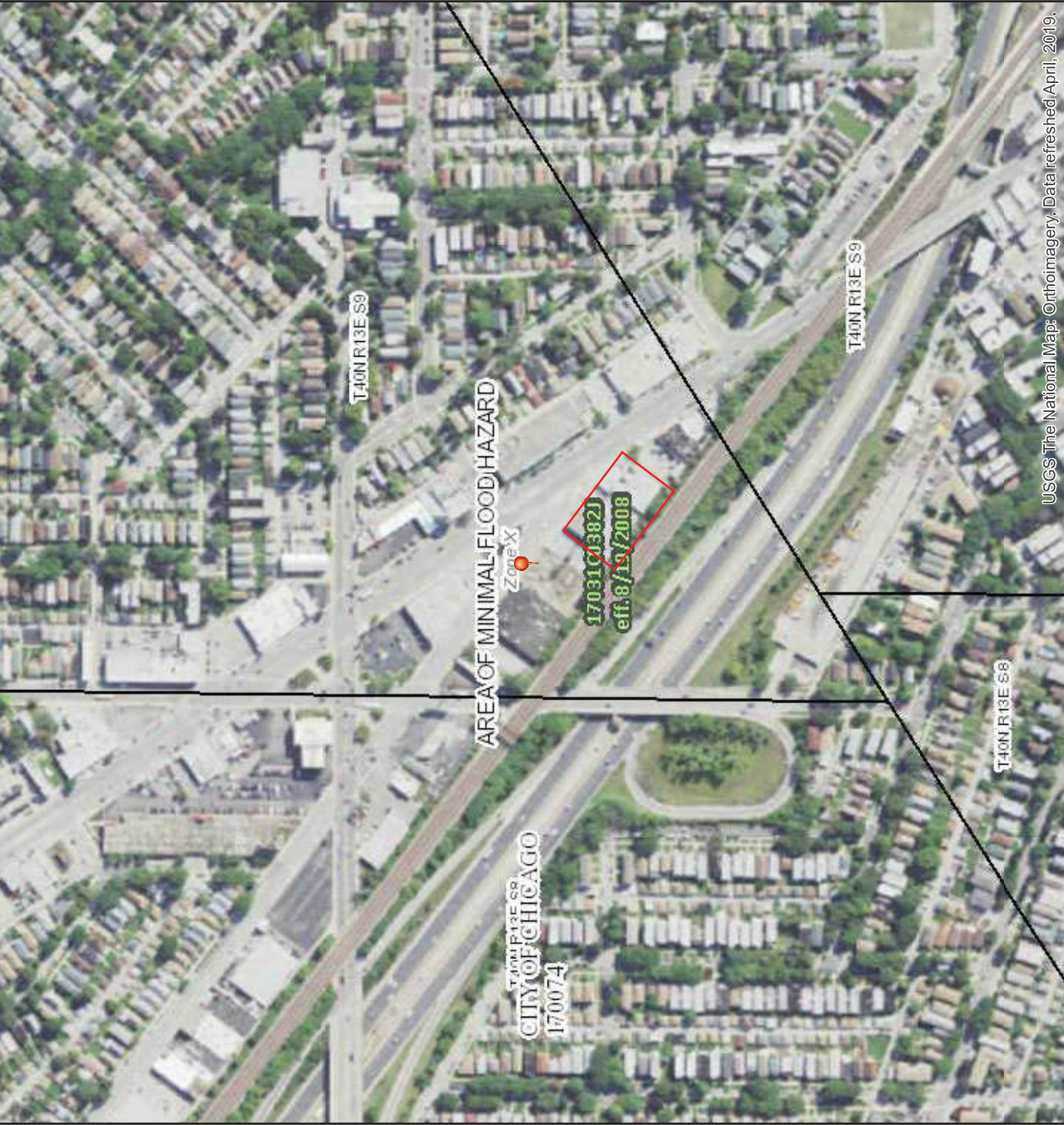
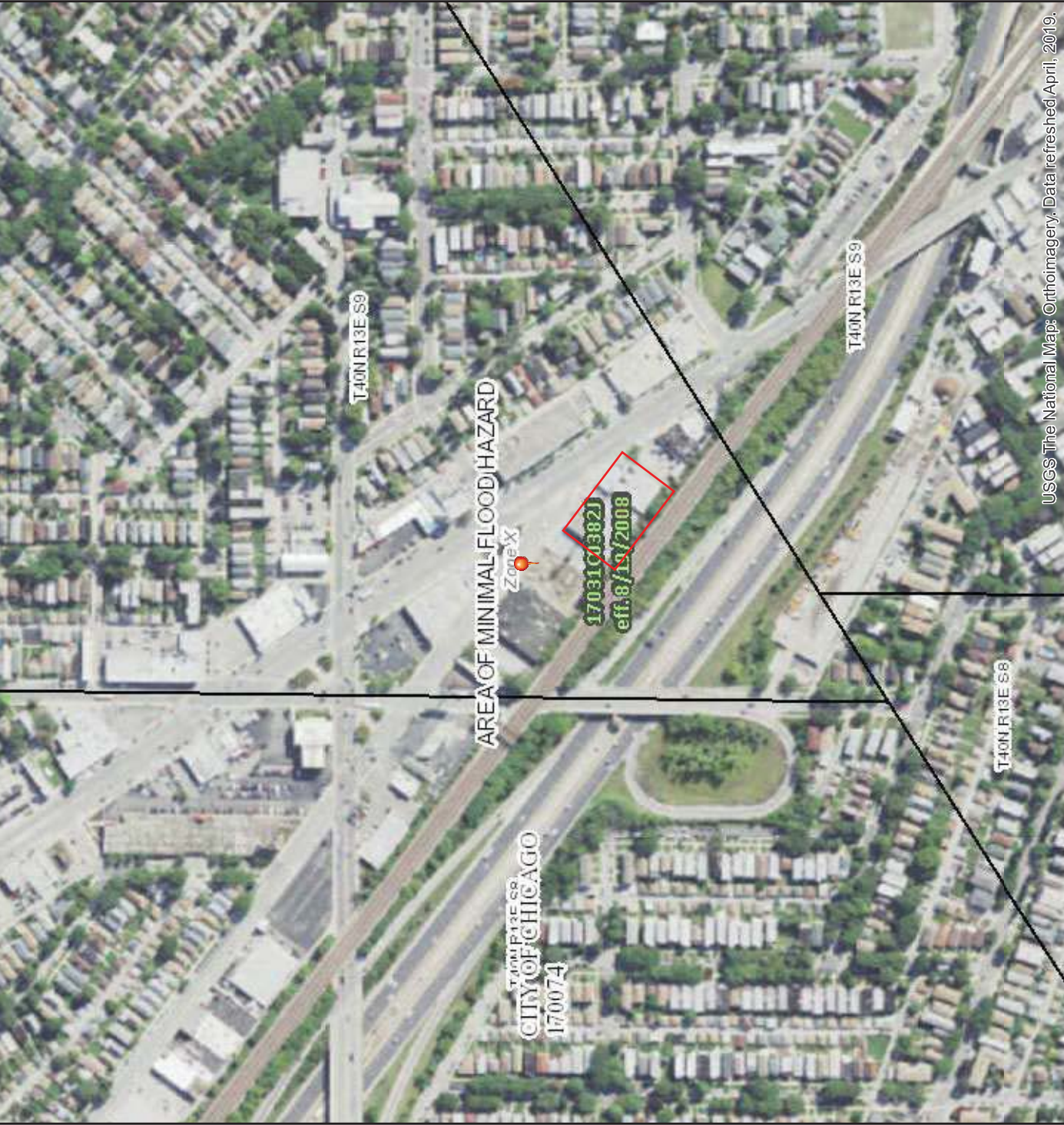
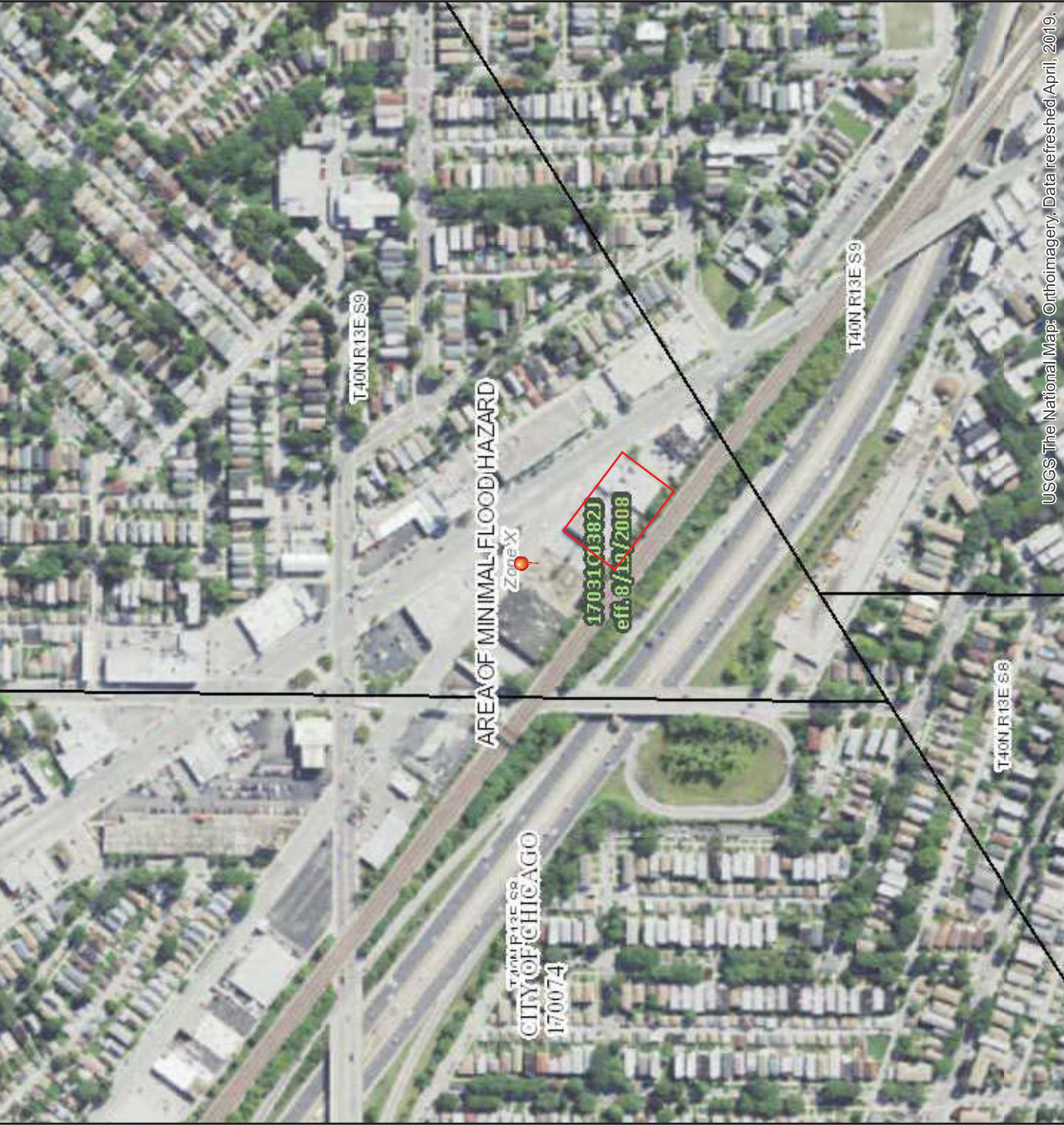
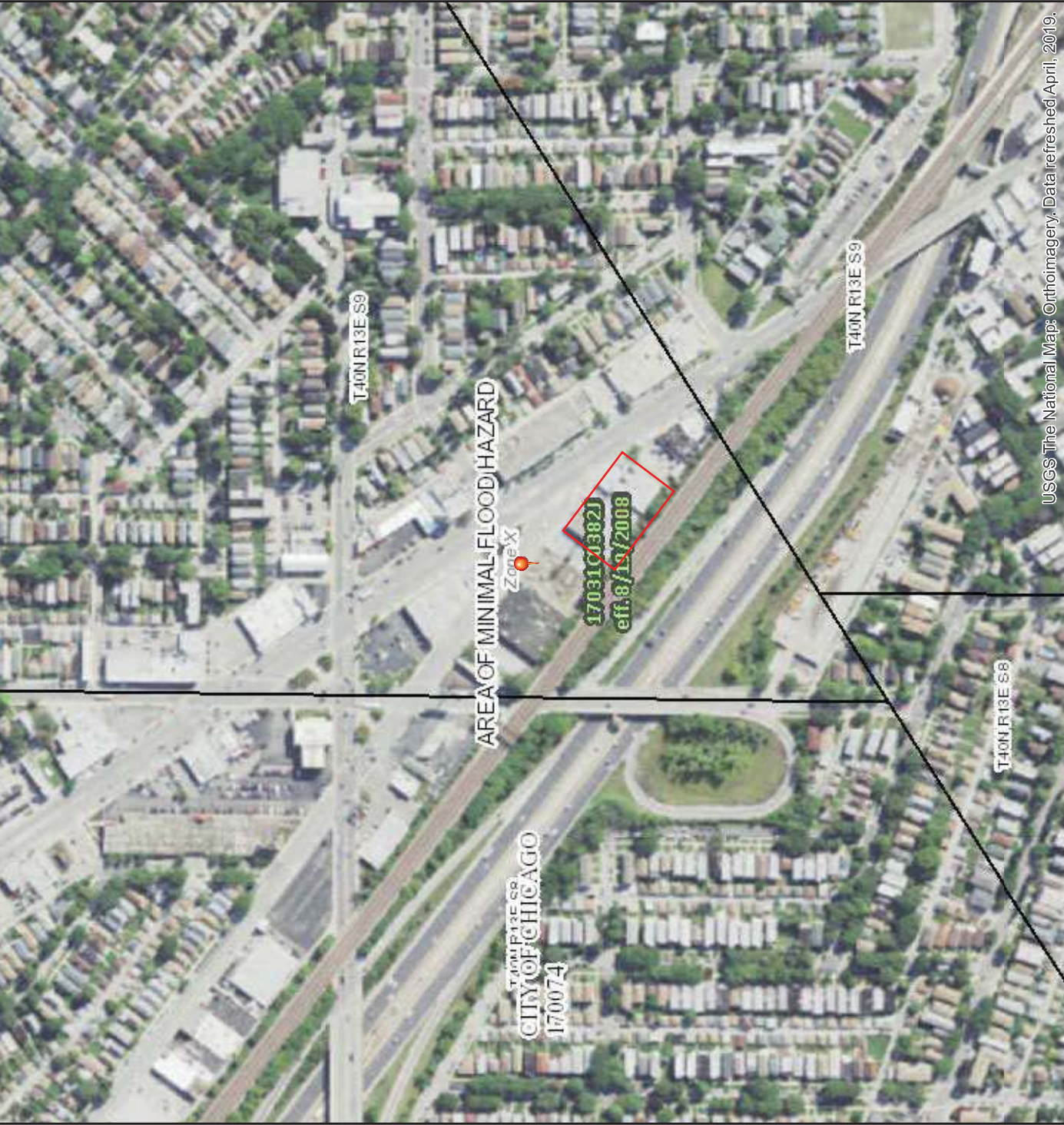
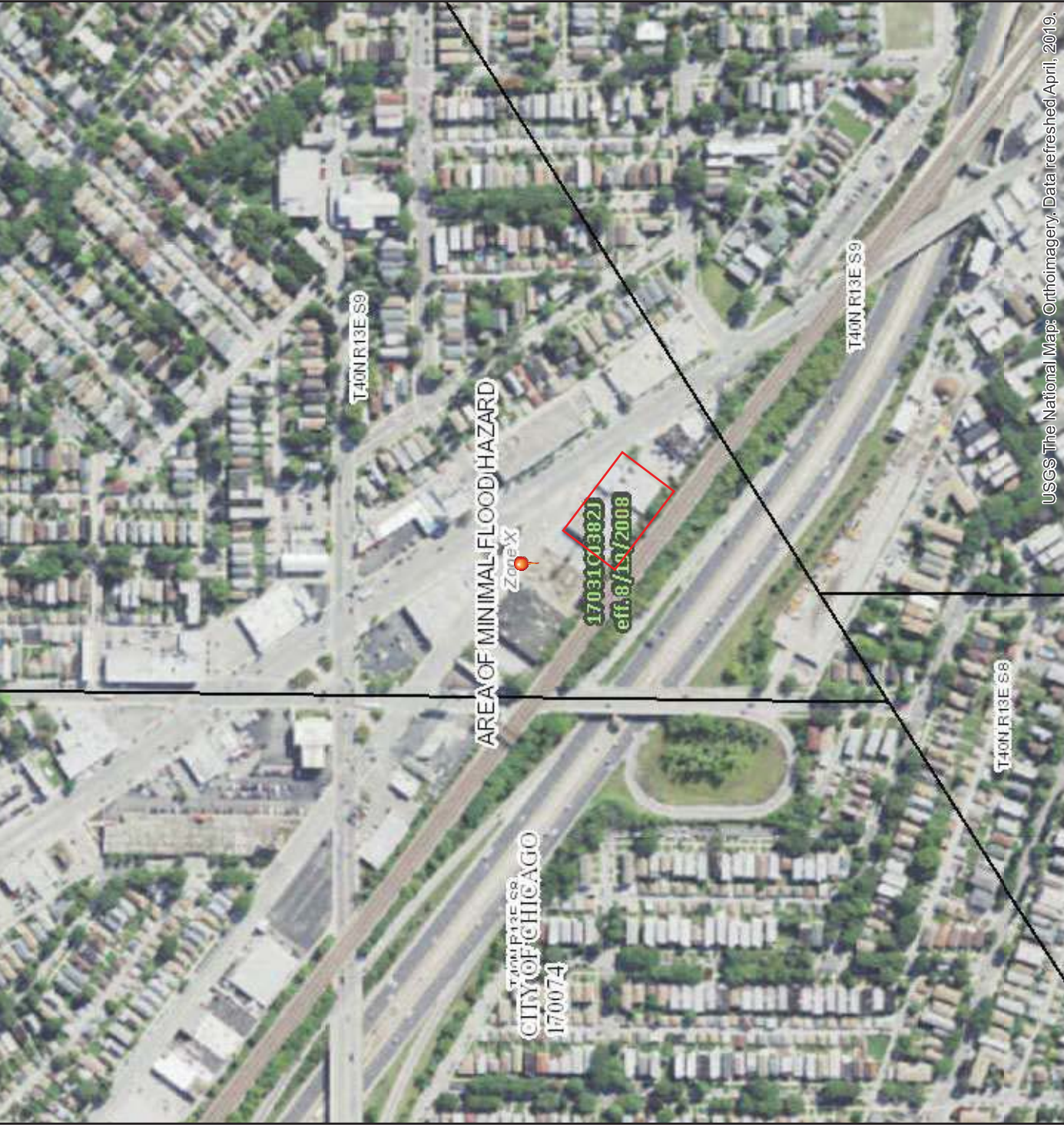


Figure 5: Coastal Zone Map

Coastal Zone Boundary Map

Legend

5150 N Northwest Hwy

5150 N Northwest Hwy

Google Earth

Image © 2019 TerraMetrics

Image NOAA

© 2018 Europa Technologies

2 mi

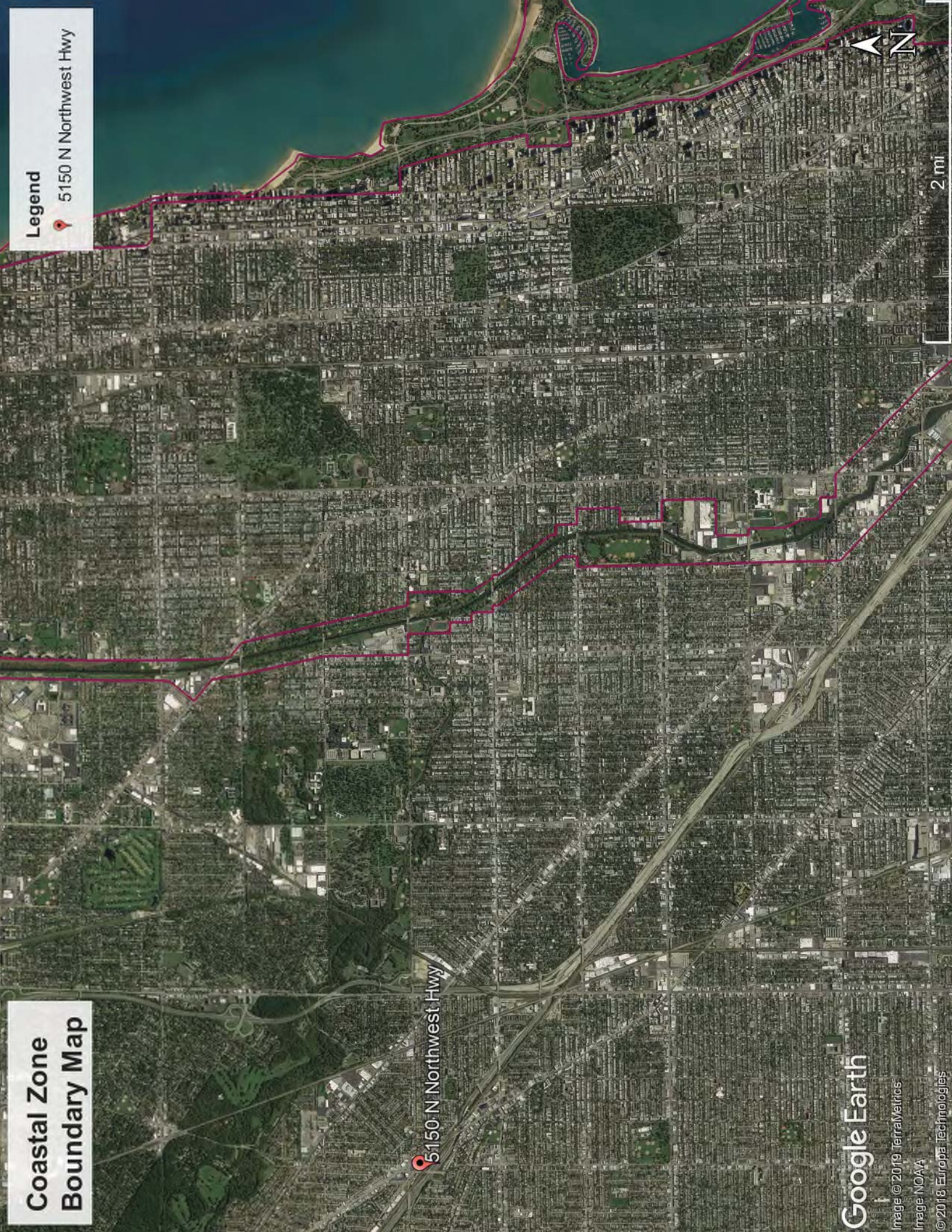
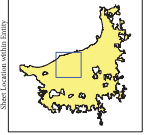


Figure 6: U.S. Census Urbanized Area Reference Map



SUBJECT AREA COUNTIES ON MAP SHEET

Project Site



UA NAME: Chicago, IL--IN
UA CODE: 16264
ENTITY TYPE: Urbanized Area (UA)
ST: Illinois (17), Indiana (18)

PARENT SHEET 7
Total Sheets: 18
- Index Sheets: 1

3	4	
6	7	8
10	11	12



Projectors: Adams Equal Area Conic
 Display: M4D 83
 Speakers: GRS 83
 1st Standard Pinpoint: 37 53 35
 2nd Standard Pinpoint: 41 35 07
 Central Meridian: -00 10 43
 Latitude of Projector's Origin: 36 56 30
 False Easting: 0
 False Northing: 0

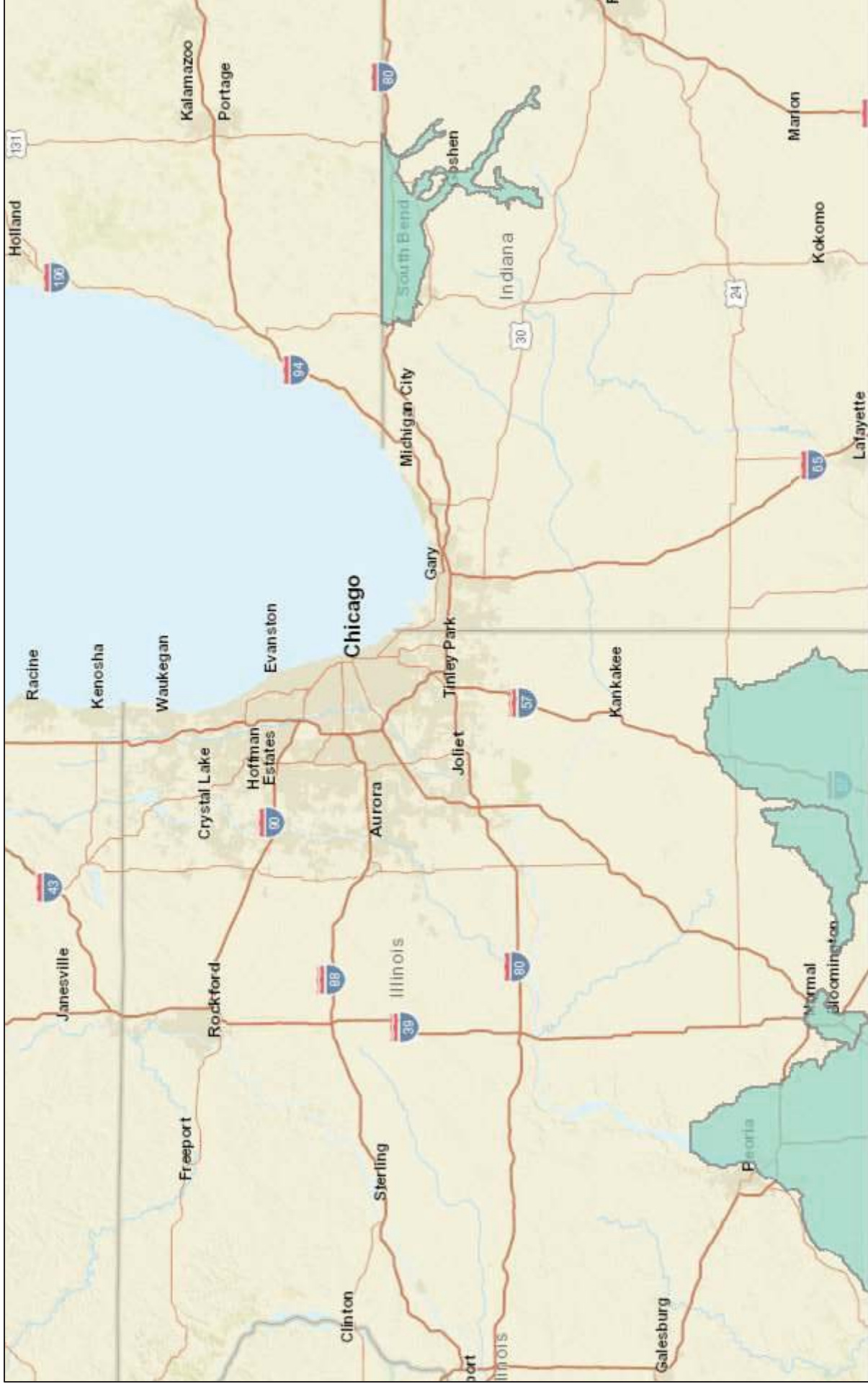
Notes: 1. Descriptive and names are as of January 1, 2010. When names are based on names from the 2010 Decennial Census, the boundaries shown are those from the Census Bureau statistical data collection and tabulation support only; their depiction and designation for statistical purposes does not constitute a determination of jurisdictional authority or rights of ownership or entitlement.

Geographic: Vintage 2010 Census (reference date: January 1, 2010)
Data Source: U.S. Census Bureau's MCG/IT2GR database (TAB16)
Map Created by: Geographic DataLab, March 11, 2012

Map Created by Geography Division: March 11, 2012

Figure 7: Sole Source Aquifers Map

Sole Source Aquifers



7/13/2018, 11:36:59 AM

SSA

1:2,311,162

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

Figure 8: Wetlands Map

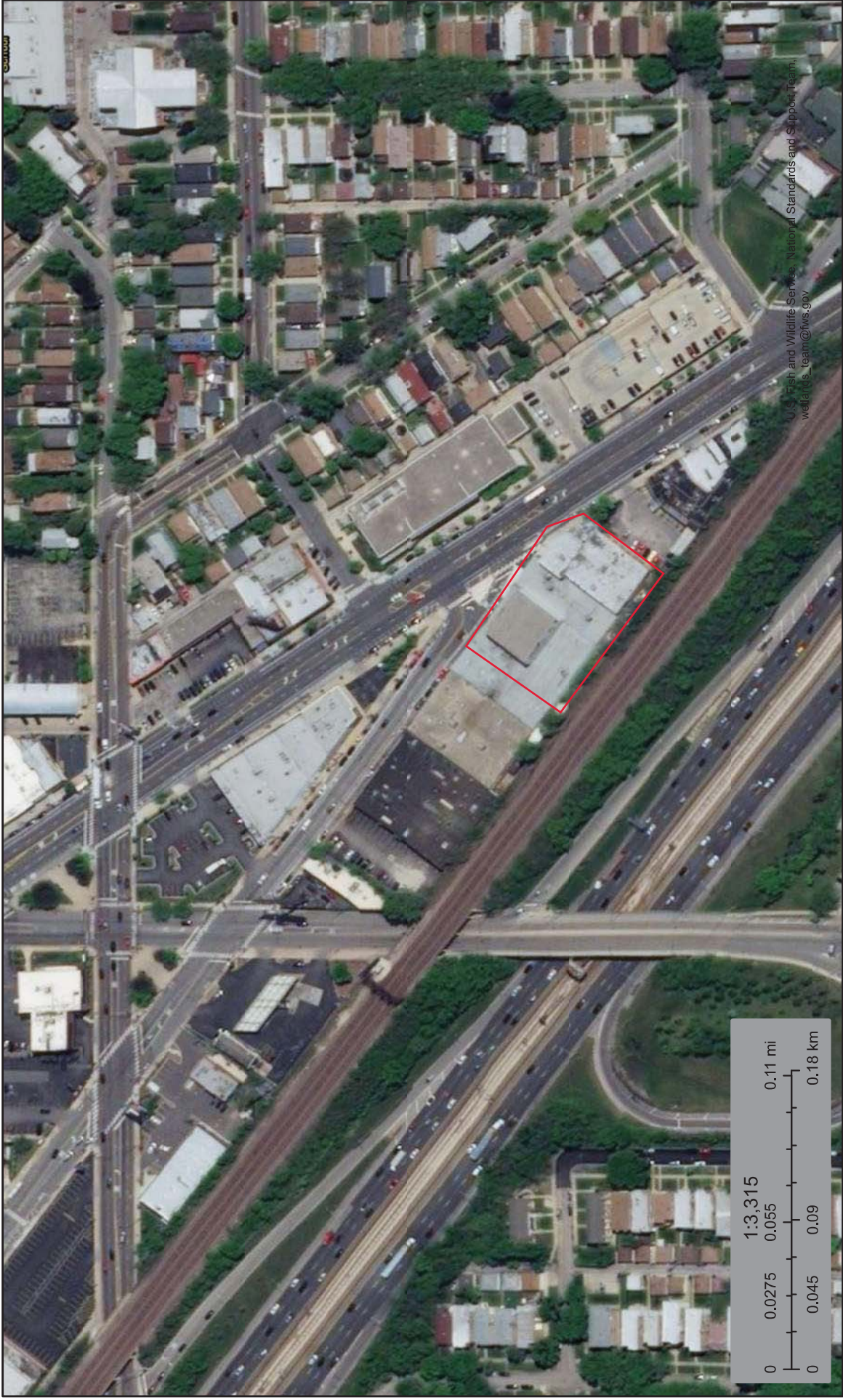
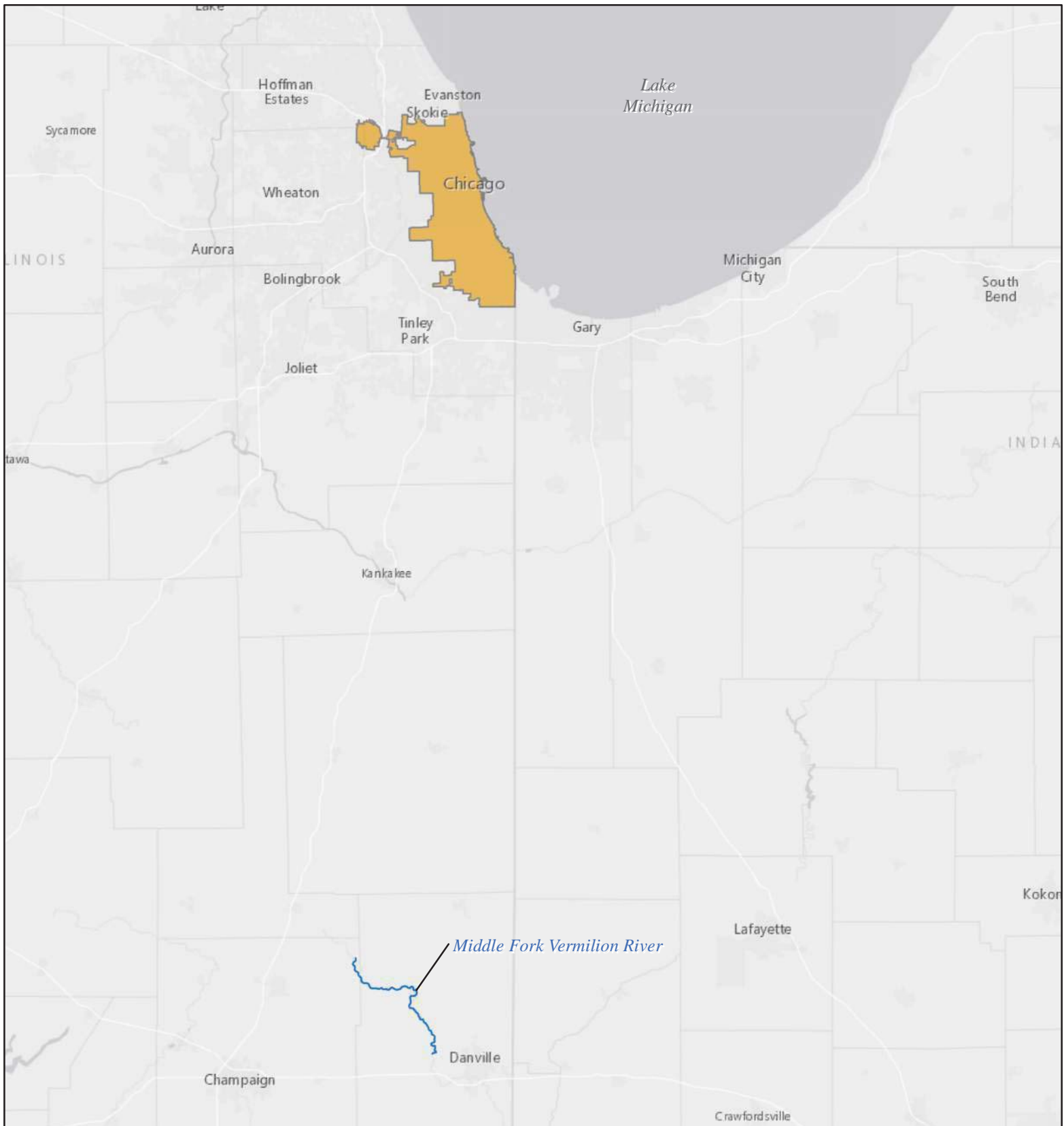


Figure 9: Wild and Scenic Rivers Map



Illinois Wild and Scenic Rivers



0 15 30
Miles


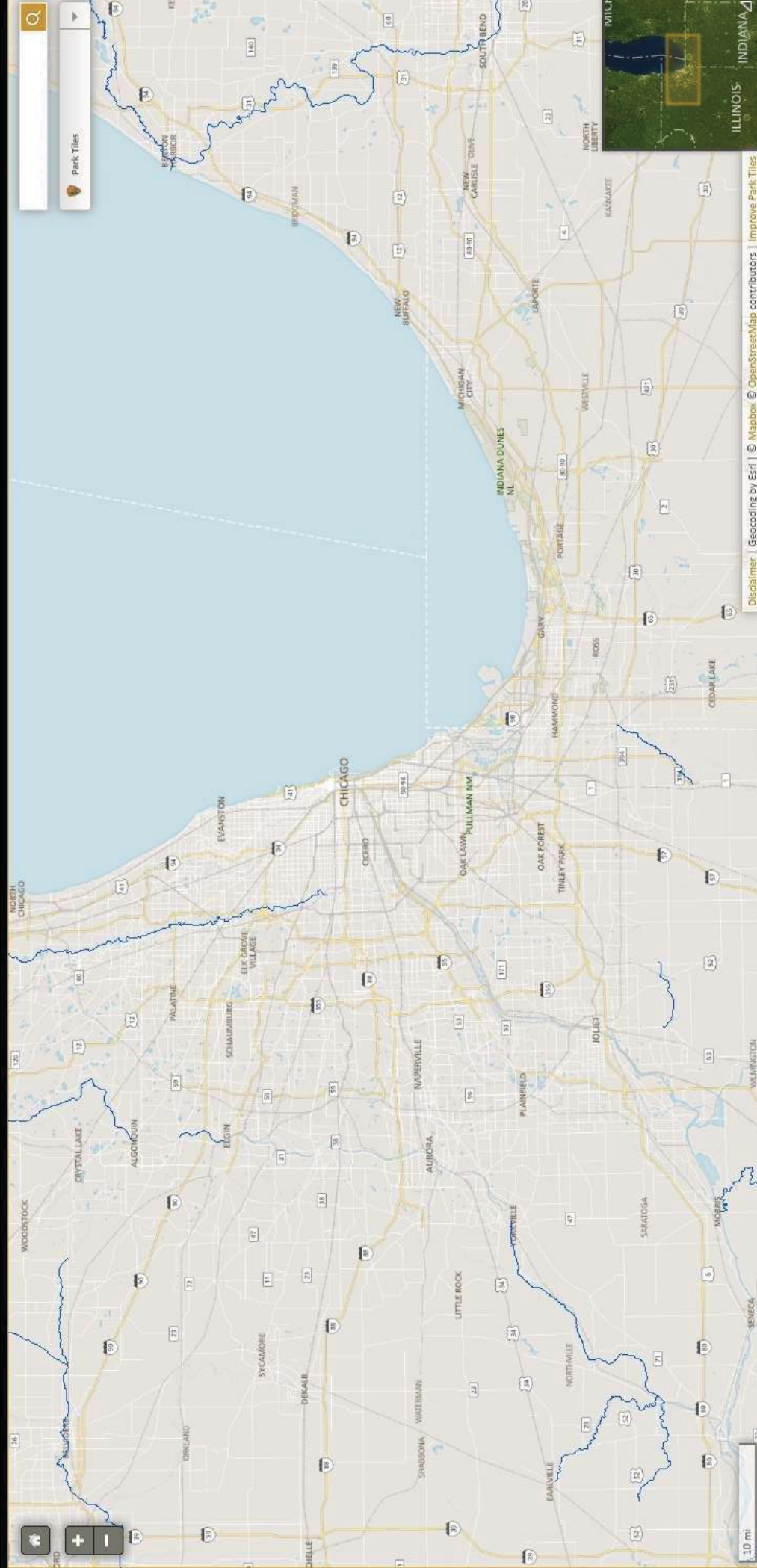
 Designated National Wild and Scenic River

Figure 10: Nationwide Rivers Inventory Map

Nationwide Rivers Inventory

This is a listing of more than 3,200 free-flowing river segments in the U.S. that are believed to possess one or more "outstandingly remarkable" values.

National Park Service
U.S. Department of the Interior



Disclaimer | Geocoding by Esri | © Mapbox © OpenStreetMap contributors | Improve Park Tiles

Appendix B

Property Details

Marriott, Hannah M.

From: Jaime Blakesley <Jaime.Blakesley@cityofchicago.org>
Sent: Thursday, June 20, 2019 3:47 PM
To: Dunn, Patrick; McChane, Richard Cody; Marriott, Hannah M.
Subject: CHA NEPA Environmental Clearance Request for PRA - 5150 Northwest Apartments
Attachments: CHA env clearance request form-fillable form_5150 Northwest Hwy.pdf; Request for Environmental Clearance Supplement_6.20.19.pdf; 5150 PSA and Amendments.pdf

Good afternoon, attached please find the environmental clearance request form and the request for Environmental Clearance Supplement Form for the PRA Project, 5150 Northwest Apartments. This project is one site and is not located on CHA land, this is purely rental subsidy. This is a New Construction project, so the development source financing documents are attached to the Supplement Form. The developer has a PSA for vacant land at the property, which CHA also forwarded, and is attached. The current estimate for the annual amount of rental assistance for 5150 Northwest Apartments is \$531,300 for 30 units and the total estimated contract is \$21,553,820 for 30 years. The funds would be coming from the CHA's MTW approved Property Rental Assistance Program. This is the CHA's Project Based Voucher Program. The Phase I submitted is still under review, and may be considered too old, and or in need of an update. There's also the issue of needing to confirm the barriers mentioned in the NFR letter for the site. The SHPO submittal should be prepared similar to the exhibits submitted to SHPO for archeological concerns as this is now vacant, previously disturbed land. Please begin your review of this project. Thank you,

Jaime Blakesley | Environmental Engineer III
City of Chicago | Department of Fleet and Facility Management (2FM)
Bureau of Environmental, Health & Safety Management (EHS)
30 N. LaSalle St., Suite 300 | Chicago, Illinois 60602-2575
Tel: 312.744.0963 | Fax: 312.744.6451
Jaime.Blakesley@cityofchicago.org

This e-mail, and any attachments thereto, is intended only for use by the addressee(s) named herein and may contain legally privileged and/or confidential information. If you are not the intended recipient of this e-mail (or the person responsible for delivering this document to the intended recipient), you are hereby notified that any dissemination, distribution, printing or copying of this e-mail, and any attachment thereto, is strictly prohibited. If you have received this e-mail in error, please respond to the individual sending the message, and permanently delete the original and any copy of any e-mail and printout thereof.

**Chicago Housing Authority
Request for Environmental Clearance**

Please provide as much detail as possible. Missing or inaccurate information may cause significant delays.

Fields marked with an asterisk (*) are required to begin an environmental review.

*Date Submitted: 6.20.19 *Contact Name/Number: Lance Wright/ 312.913.7602

*Project Name: 5150 Northwest Hwy

*Property Address(es): 5150 N. Northwest Hwy *PIN Numbers: 13-09-310-045
Chicago, IL 60630 13-09-310-046

*Number of units after construction/rehab: 75

*Project Type:
Acquisition _____ Disposition _____ Capital Imp. _____ PRA X RAD _____ Other _____

*Activity:
Rehab _____ New Construction X Property to be Demolished X Financing Only X

*Land Use:
Existing Property _____ Vacant Land X

*Detailed description of project/work to be performed (include use of property after rehab and prior use of property):

5150 Northwest Hwy is new construction housing for families in the Jefferson Park community. The development is a 7-story elevator building that has 75 units. The building is comprised of 5 studio units, 16 one-bedroom units, 16 two-bedroom units, and 38 three-bedroom units. PRA/PBV Program will assist 30 units. The US Dept. of Veteran's Affairs approved 10 PBV VASH vouchers. The target population for the 10 VASH units are homeless veterans that are approved by the VA and meet VASH requirements. The target population for the remaining 20 units are families from the CHA wait list with a preference for veterans and person with disabilities. Building amenities include on-site management and leasing offices, controlled entry system, outdoor recreation space, community garden, picnic area, and dog run. Unit amenities include dishwashers, balconies/patio, energy star appliances, and condo quality finishes. All utilities will be provided by the owner. Full Circle Communities, Inc. will also coordinate on site supportive services and will be the lead service provider.

The following are required for completion of an environmental clearance, but are not necessary to begin the review:

Funding Source(s), if known First Mortgage, LIHTC Equity, Donation Tax Credits, DCEO Grant, FHLP - AHP, CLIHTF, Deferred Developer Fee

Estimated Funding Amount(s), if known (by Funding Source) \$531,300 annual HAP contract, estimated total contract is \$22 million for 30 years

IHPA Review (Submittal and Approval Dates) CHA request that 2FM initiate the 106 review

For all projects (except Capital Imp.), please provide a site/location plan, current Phase I ESA (or ASTM Transaction Screen for Acquisition), and any other available environmental reports/documents (Phase II, CSIR, ROR, RAP, RACR, NFR letters, IHPA approval, etc.).

Request for Environmental Clearance Supplement Form

The information requested below is required for initiating the environmental review process for any project that utilizes federal funding under the National Environmental Policy Act. Without surveys, images, and specific financing, our environmental consultants at Fleet, Facilities, and Management (City of Chicago intergovernmental agreement) will be unable to begin reviewing the project. Please provide as much detail as possible below.

1. What is the official **project name** (to be used on all future documents)?

5150 Northwest Apartments

2. When does the review need to be completed by? Please indicate date or a quarter/year.

September 2019 - High Priority

3. What do you need environmental clearance for? Please be specific (i.e. RAD financing, acquisition, disposition, etc.).

CHA's Property Rental Assistance Program (Project Base Vouchers)

4. Are any other agencies conducting environmental reviews (i.e. IHDA)? Y/N.

N

5. Is this Senior Housing (**SH**) Scattered Site Housing (**SS**) Mixed Income (**MI**) Non-Dwelling (**ND**) Family Housing (**FH**)?

MI and FH

6. Does this Project have an existing Environmental Remediation Agreement (**MDA**)? Y/N. If yes, include agreement as an exhibit and identify the page number.

Y/N

N

Pg. #

3

NFR Letter attached.

7. Please detail the specific sources and amounts of funds required for the project (RAD PBV **PBV**, etc.). If environmental review is covered by the developer, check the box below and move to Question 7. If environmental review is covered by the CHA, provide details below.

Covered by developer? ☒

Operating Funds:

New Construction, see Addendum #1 on page 12

Capital Funds:

New Construction, see Addendum #1 on page 12

8. Please provide the **age of the buildings** (if applicable) onsite. This is used to determine potential historical significance.

Age: N/A New Construction

9. Please provide an **aerial (bird's eye) image** of the site. Please include the map as an addendum and reference the page number.

Pg. #: 13

10. Please provide a **Boundary Survey** of the site. Please include the survey as an addendum and reference the page number.

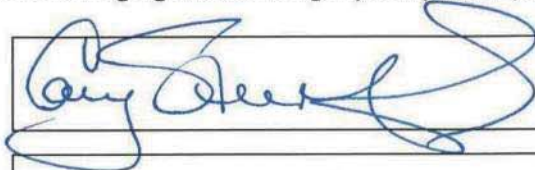
Pg. #: 14

11. Please provide the **anticipated development site plan** if available. Please include the images as an addendum and reference the page number.

Pg. #: 16

12. Please secure the following signatures to signify completion (signature and date).

Cary Steinbuck



Date: 6.20.19

Lance Wright



Date: 6.20.19

Development Sources & Uses

	Total Amount	Per Unit	Committed	
SOURCES				
First Mortgage	\$7,160,000	\$95,467	committed	
CHA Loan				
DPD HOME, CDBG				
TIF				
LIHTC Equity	\$14,248,575		pending	Federal Funds
Donation Tax Credit Equity	\$1,198,000	\$19,967	pending	
New Market Tax Credit Equity				
DCEO Grant	\$214,281	\$3,571	committed	Federal Funds
FHLB - AHP	\$750,000	\$12,500	committed	
Other IHDA Gap	\$2,300,000	\$3,333	pending	
Other Def. Fee/GP cont.	\$495,428	\$8,367	committed	Federal Funds
Other CLIHTF (MAUI)	\$1,225,000	\$20,417	pending	
TOTAL SOURCES	\$27,591,384	\$367,885		
USES				
Acquisition	\$3,000,000	\$40,000		
Construction Costs (incl. Contingency) *	\$19,110,135	\$254,802		
Professional Fees	\$1,055,903	\$14,079		
Financing Fees **	\$1,795,916	\$23,946		
Reserves	\$537,288	\$7,164		
Escrows	\$92,143	\$1,229		
Developer Fees	\$2,000,000	\$26,667		
TOTAL USES	\$27,591,384	\$367,885		
<u>SURPLUS/(DEFICIT)</u>	\$0	\$0		

*includes construction costs, GC fees, bond, permits, FFE, and contingency

**includes title/recording, marketing, financing costs, construction interest, construction taxes and insurance, syndication costs

Pending Sources:

- LIHTC & IHATC Equity (IHDA): Will apply 2/15/2019, awards expected May 2019
- FHLB AHP (FHLB Chicago): Awarded December 2018
- IHDA Gap: Will apply 2/15/2019, awards expected May 2019
- CLIHTF (MAUI): Previously awarded for 2018 funding, renewed commitment expected January 2019 for 2019 funding

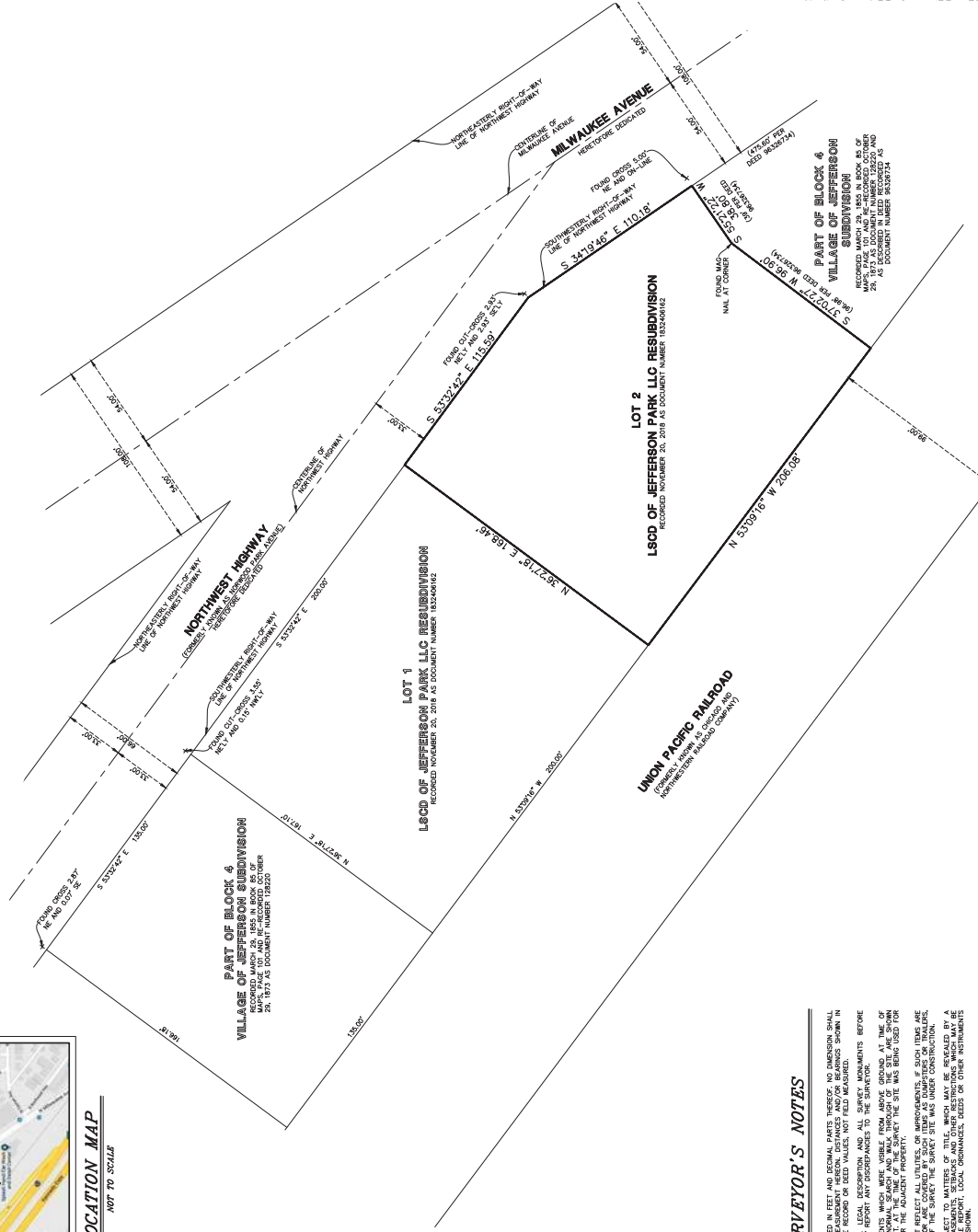
Addendum #2



PLAT OF SURVEY



LOCATION MAP
NOT TO SCALE



SURVEYOR'S NOTES

1. DISTANCES ARE MARKED IN FEET AND DECIMAL PARTS THEREOF. NO DIMENSIONS SHALL BE ASSUMED BY SCALE MEASUREMENT HEREON. DISTANCES AND/OR BEARINGS SHOWN IN PARENTHESES (WHEN) ARE RECORD OR REED VALUES, NOT FIELD MEASUREMENTS.
2. THIS SURVEY WAS MADE IN ACCORDANCE WITH THE SURVEYING ACTS OF THE STATE OF ILLINOIS, AND IMMEDIATELY REPORT ANY DISCREPANCIES TO THE SURVEYOR.
3. ONLY THE IMPROVEMENTS WHICH WERE VISIBLE FROM ABOVE GROUND AT THE TIME OF THE SURVEY ARE SHOWN HEREON. ALL UTILITIES, LOCAL OR OTHERWISE, WHICH MAY BE LOCATED ON THE FACE OF THIS PLAT AT THE TIME OF THE SURVEY THE SITE WAS BEING USED FOR THE PURPOSES OF THIS SURVEY, ARE SHOWN HEREON.
4. THIS SURVEY MAY NOT REFLECT ALL UTILITIES, OR IMPROVEMENTS, IF SUCH ITEMS ARE HEREON IF LANDSCAPING OR ARE COVERED BY BUILDING OR OTHER STRUCTURES OR WALLS.
5. THIS SURVEY IS SUBJECT TO MATTERS OF TITLE, WHICH MAY BE REVEALED BY A CURRENT TITLE REPORT, EASEMENTS, EASEMENTS AND OTHER RESTRICTIONS WHICH MAY BE REVEALED BY A CURRENT TITLE REPORT, EASEMENTS, EASEMENTS AND OTHER RESTRICTIONS WHICH MAY BE REVEALED BY A CURRENT TITLE REPORT.
6. THIS SURVEY WAS PREPARED FOR FULL CIRCLE COMMUNITIES, INC. BASED ON A FIELD BOOKING FOR BOUNDARY SURVEY, MANHARD CONSULTING, LTD. IS A PROFESSIONAL SURVEYOR, LICENSED UNDER NUMBER 00000000, LICENSED UNDER NO. 1000.
7. AND HEREON FOR BOUNDARY SURVEY, MANHARD CONSULTING, LTD. IS A PROFESSIONAL SURVEYOR, LICENSED UNDER NUMBER 00000000, LICENSED UNDER NO. 1000.

SURVEY PREPARED FOR

FULL CIRCLE COMMUNITIES, INC.
310 S. CLIFTON STREET, SUITE 500
CHICAGO, IL 60607

BASIS OF BEARINGS

COORDINATES AND BEARINGS ARE BASED UPON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, NAD 83, ZONE 17N, DATUM 1983, ELLIPSOID GRS80, AS ESTABLISHED BY A REAL-TIME KINEMATIC (RTK) GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) USING THE TRIMBLE AND NOVATRONIC.

LEGAL DESCRIPTION

LOT 2 IN LSD OF JEFFERSON PARK LLC RESUBDIVISION, BEING A RESUBDIVISION OF PART SECTION 28, TOWNSHIP 35 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, ILLINOIS, AS SHOWN ON A PLAT OF SURVEY, RECORDED NOVEMBER 20, 2018 AS DOCUMENT NUMBER 183249162, IN COOK COUNTY, ILLINOIS.

PROPERTY AREA

33,780 SQUARE FEET (0.778 ACRES)

PROPERTY ADDRESS

AT THE TIME OF THE SURVEY THE COOK COUNTY ASSESSOR'S OFFICE LISTED ADDRESS BASED ON RESUBDIVISION

PIN

AT THE TIME OF THE SURVEY THE COOK COUNTY ASSESSOR'S OFFICE LISTED ADDRESS BASED ON RESUBDIVISION
13-09-310-045 AND 13-09-310-046

SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF LAKE) SS

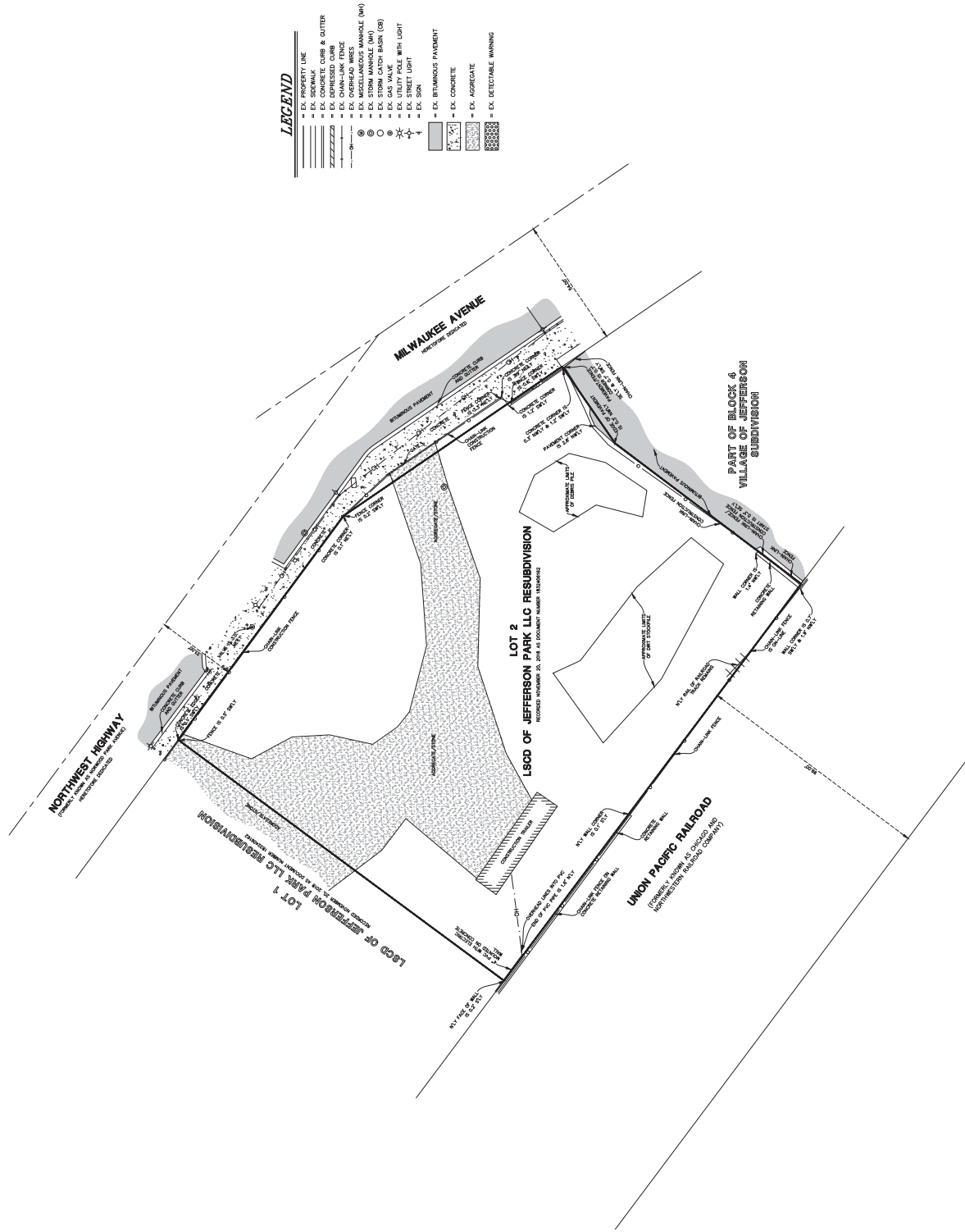
WE, MANHARD CONSULTING, LTD., DO HEREBY DECLARE THAT WE HAVE SURVEYED THE HEREON DESCRIBED PROPERTY AND THAT THE PLAT HEREON DRAWN IS A CORRECT AND TRUE REPRESENTATION OF THE SURVEY MADE BY US AND OUR ASSISTANTS AND OVER UNDER MY HAND AND SEAL, THIS 14TH DAY OF MAY, A.D., 2019.



ERIC R. YEELY
PROFESSIONAL SURVEYOR
LICENSE NO. 3855
DESIGN FIRM PROFESSIONAL REGISTRATION NO. 18400350
EXPIRES APRIL 30, 2021

SEE SHEET 2 FOR EXISTING IMPROVEMENTS AND TIES

PLAT OF SURVEY





5150 NORTHWEST HIGHWAY

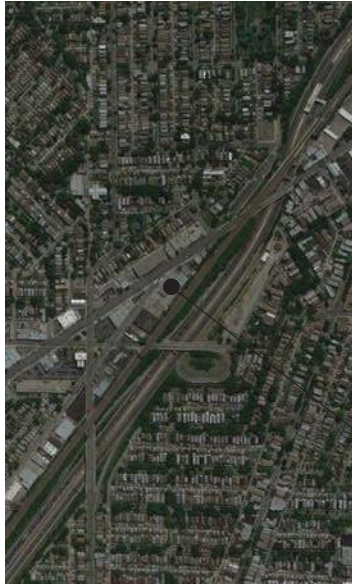
5150 NORTHWEST HWY CHICAGO, ILLINOIS

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS: ENGINEERS

PROJECT INFORMATION :

PROJECT ADDRESS :	5150 NORTHWEST HWY CHICAGO, IL
PROJECT DESCRIPTION :	NEW 7-STORY RESIDENTIAL MULTI-FAMILY DWELLING
SITE ZONING :	B3-5 MULTI-FAMILY RESIDENTIAL
BUILDING SET BACKS :	NORTH: 0' FRONT YARD EAST: 0' SIDE YARD SOUTH: 0' REAR YARD WEST: 0' SIDE YARD
PARKING REQUIREMENTS :	REQUIRED: 27 STALLS PROVIDED: 40 STALLS
LOT COVERAGE :	76%
BUILDING COVERAGE :	42%
LOT SIZE :	33,668 SQFT
BUILDING FOOTPRINT :	14,345 SQFT

VICINITY MAP:



5150 NORTHWEST HWY, CHICAGO IL

SHEET LIST:

CODE REQUIREMENTS:	Current Chicago Building Code
	Current Chicago Electric Code
	Current Chicago Mechanical Code
	NFPA 101 Life Safety Code
	Current Chicago Energy Conservation Code
	2015 International Energy Conservation Code (IECC), amended
	The Illinois Accessibility Code
	The Americans with Disabilities Act (ADAA)
	The United Federal Accessibility Standard (UFAS)
	2018 IHDA Standards for Architectural Planning and Construction
ACTUAL BUILDING AREA: 88,627 SF	
OCCUPANCY : A-2	
CONSTRUCTION TYPE : 1 B	
BUILDING HEIGHT LIMITATIONS: 12 stories / 150 ft.	
BUILDING HEIGHT ACTUAL: 7 stories / 76'-8"	
FIRE SPRINKLER DESIGN : NFPA 13	

UNIT TYPE MATRIX:

UNIT TYPES	UNIVERSAL DESIGN CHECKLIST ITEMS	TYPE A	SENSORY	ADAPTABLE (FULLY ACCESSIBLE)
UNIT TYPE 1 STUDIO	5	1		1
UNIT TYPE 2 - 1 BR	6			2
UNIT TYPE 3 - 1 BR	10	1		1
UNIT TYPE 4 - 2 BR	10	1		1
UNIT TYPE 5 - 2 BR	6	1	1	2
UNIT TYPE 6 - 3 BR	12	1	1	3
UNIT TYPE 7 - 3 BR	12	1		
UNIT TYPE 8 - 3 BR	2			
UNIT TYPE 9 - 3 BR	12	2	2	2
UNITS TOTALS	75	8	2	15

ALL UNITS THAT ARE NOT TYPE A OR ADAPTABLE ARE TYPE B

5150 NORTHWEST HIGHWAY
5150 NORTHWEST HWY, CHICAGO IL 60071

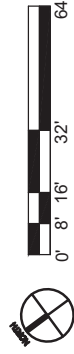
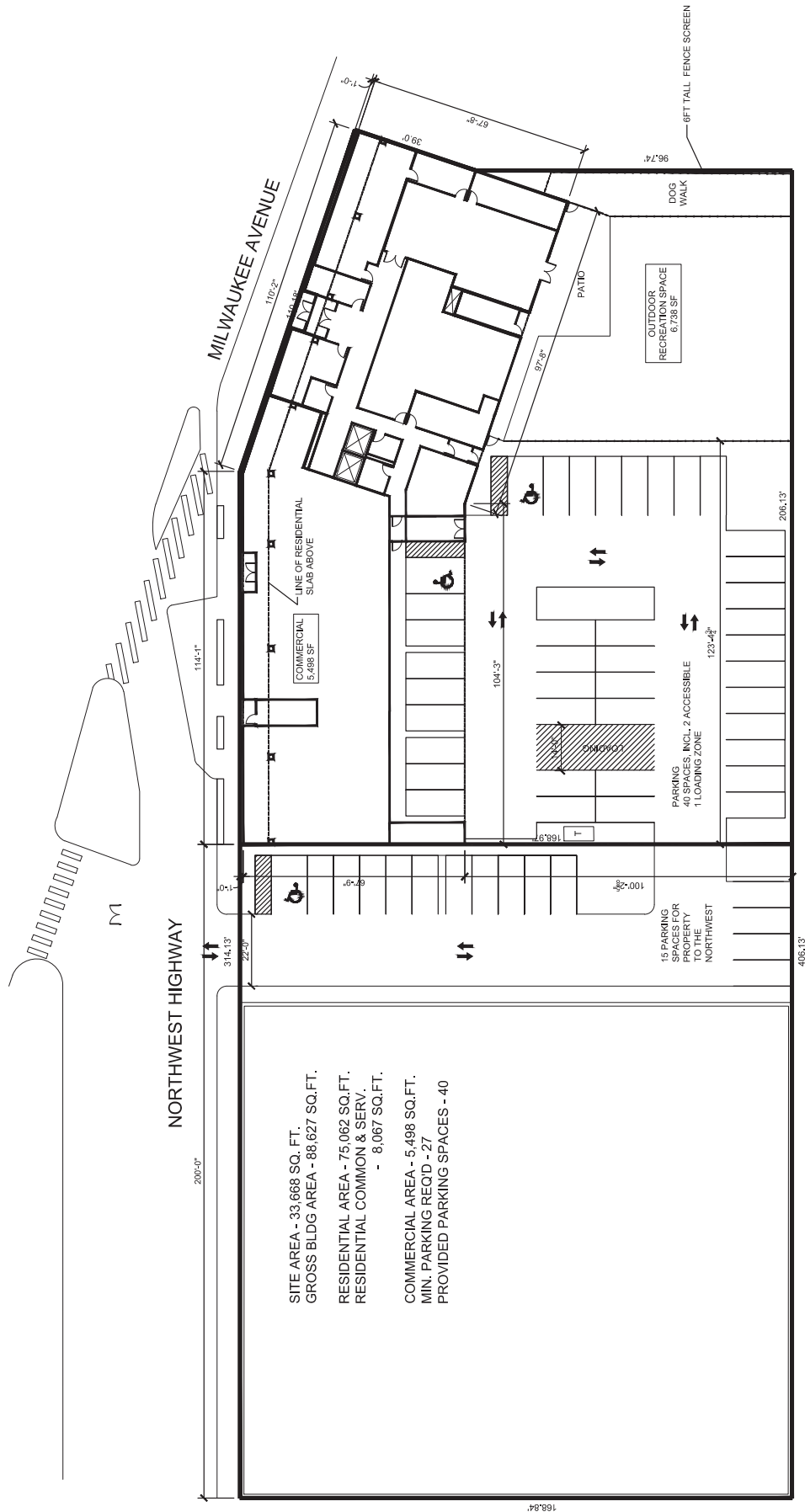
COVER SHEET

DATE:
03.02.2018

SHEET:

T1.0

IHDA SUBMITTAL



MARCH 2, 2018

SHEET:

A1.0

TITLE:

SITE PLAN

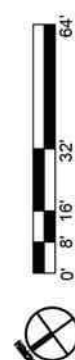
CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS & ENGINEERS

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS



1 SITE PLAN



L1.0

CORDOGAN, CLARK & ASSOCIATES
: ARCHITECTS; ENGINEERS :

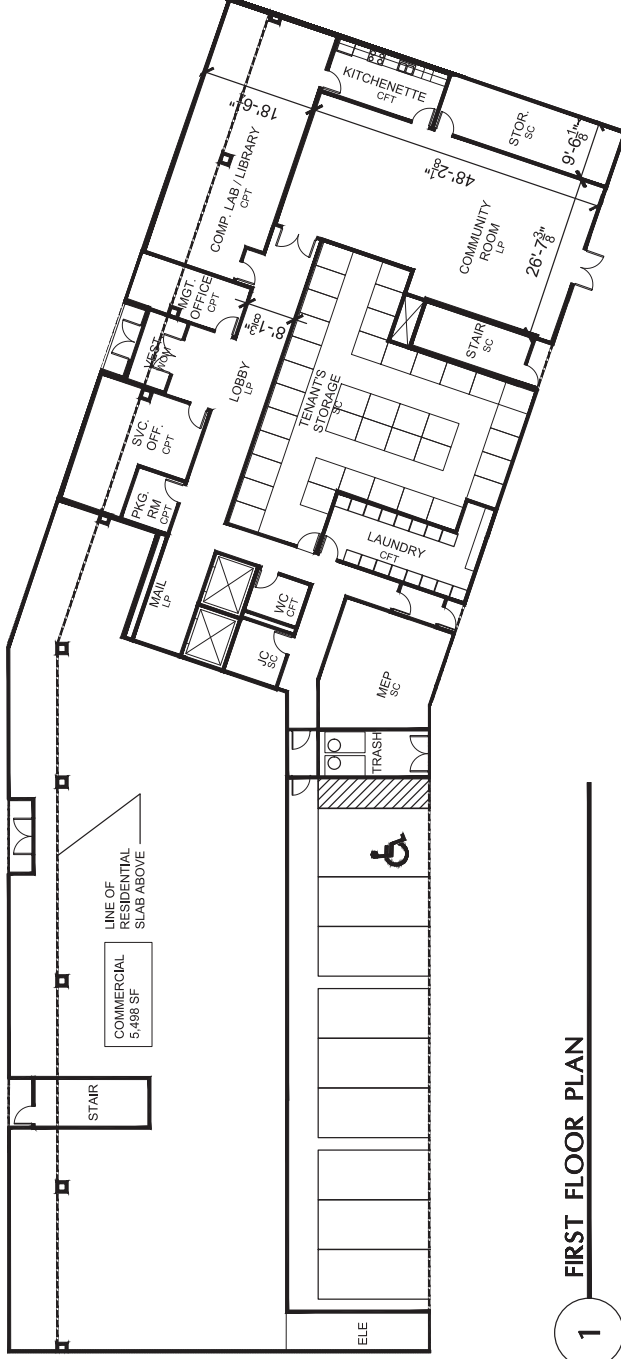
5150 NORTHWEST HIGHWAY

FULLCIRCLE
communities



LANDSCAPE PLAN

1



1 FIRST FLOOR PLAN

ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
GD	COMPOSITE DECKING
LP	VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



MARCH 2, 2018

SHEET:

A2.0

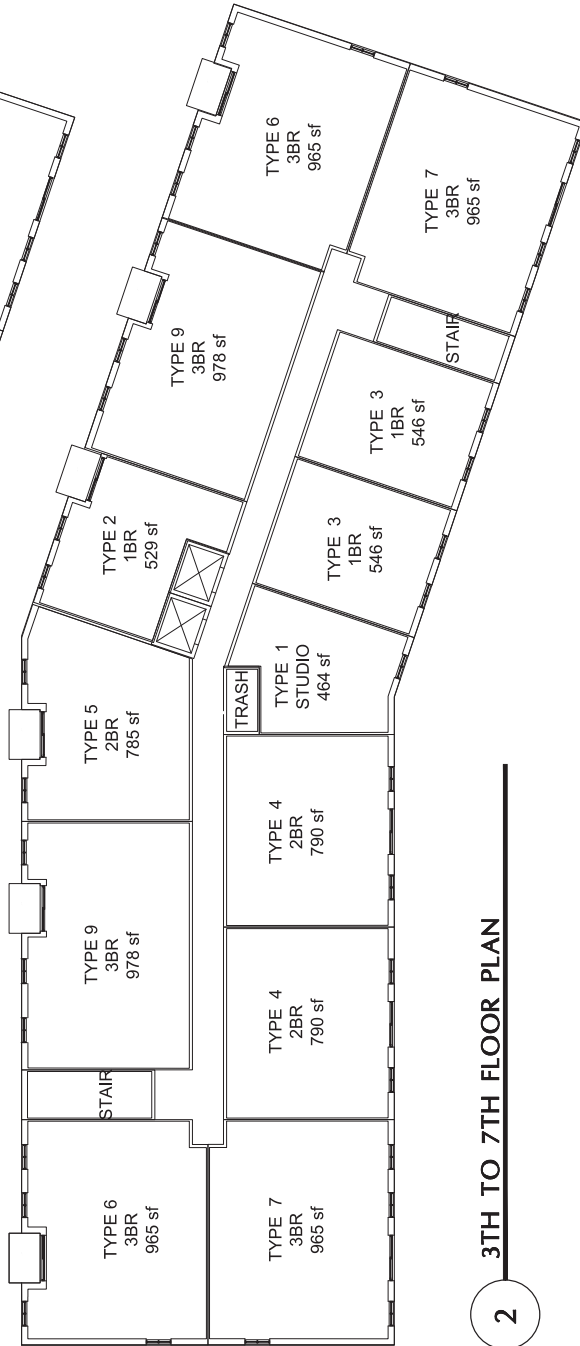
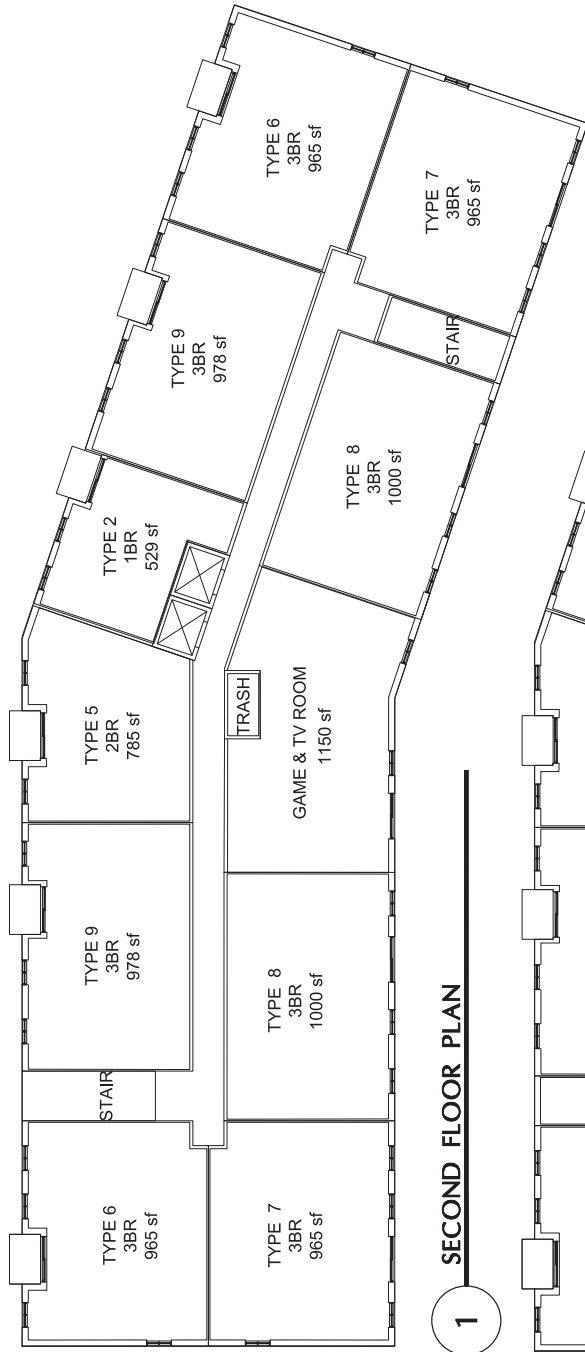
5150 NORTHWEST HIGHWAY

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS: ENGINEERS

TITLE:

5150 NORTHWEST HWY CHICAGO, ILLINOIS





0' 5' 10' 20' 40'

MARCH 2, 2018

SHEET:

TYPICAL FLOOR PLANS 2-7

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS: ENGINEERS

A2.1

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS



FULL CIRCLE
communities



MARCH 2, 2018

SHEET:

A5.1

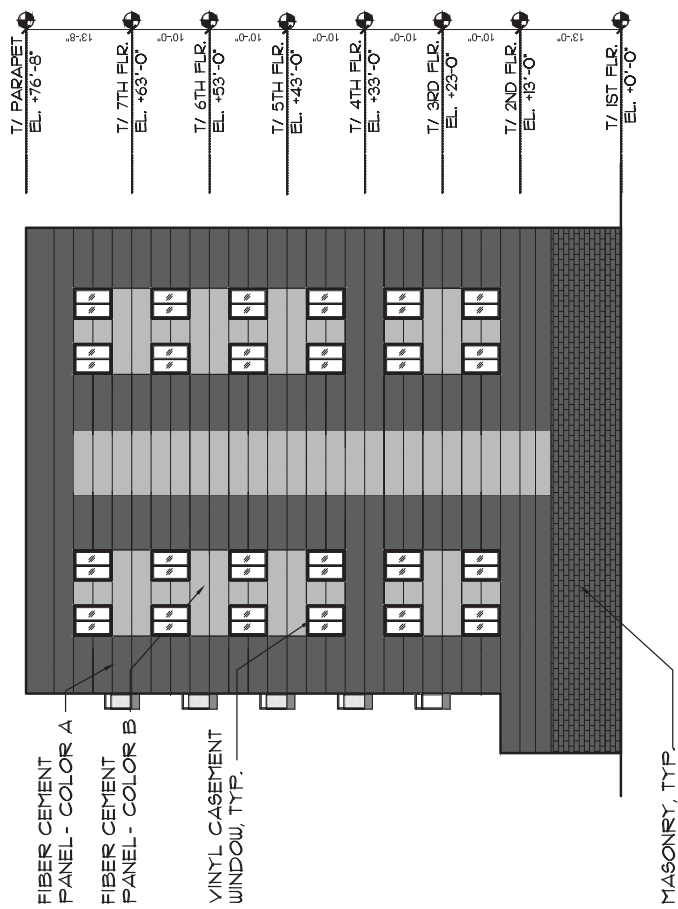
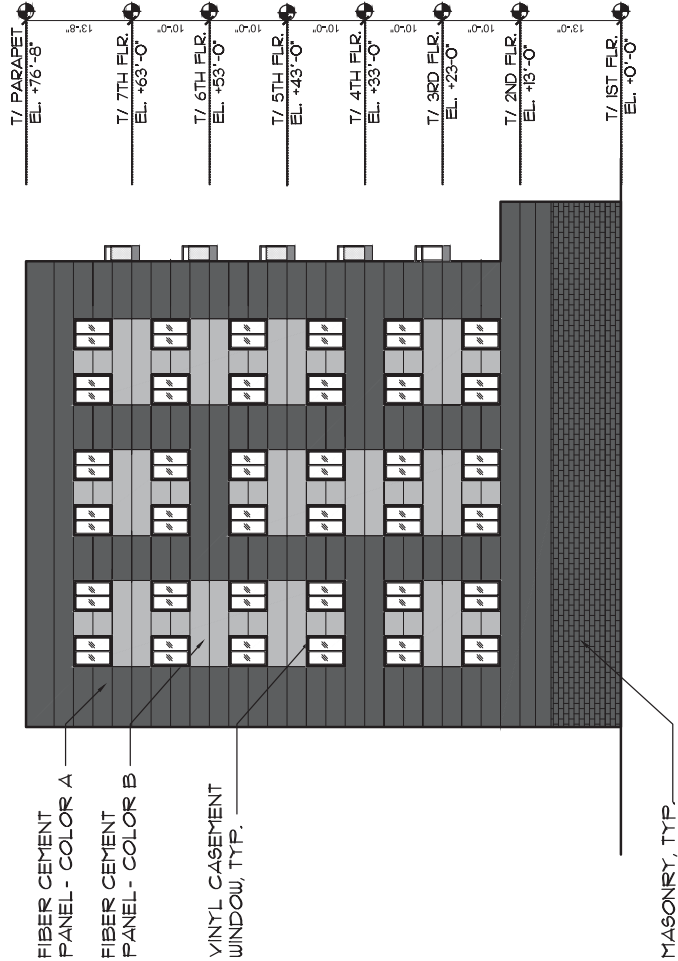
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CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS: ENGINEERS

5150 NORTHWEST HIGHWAY

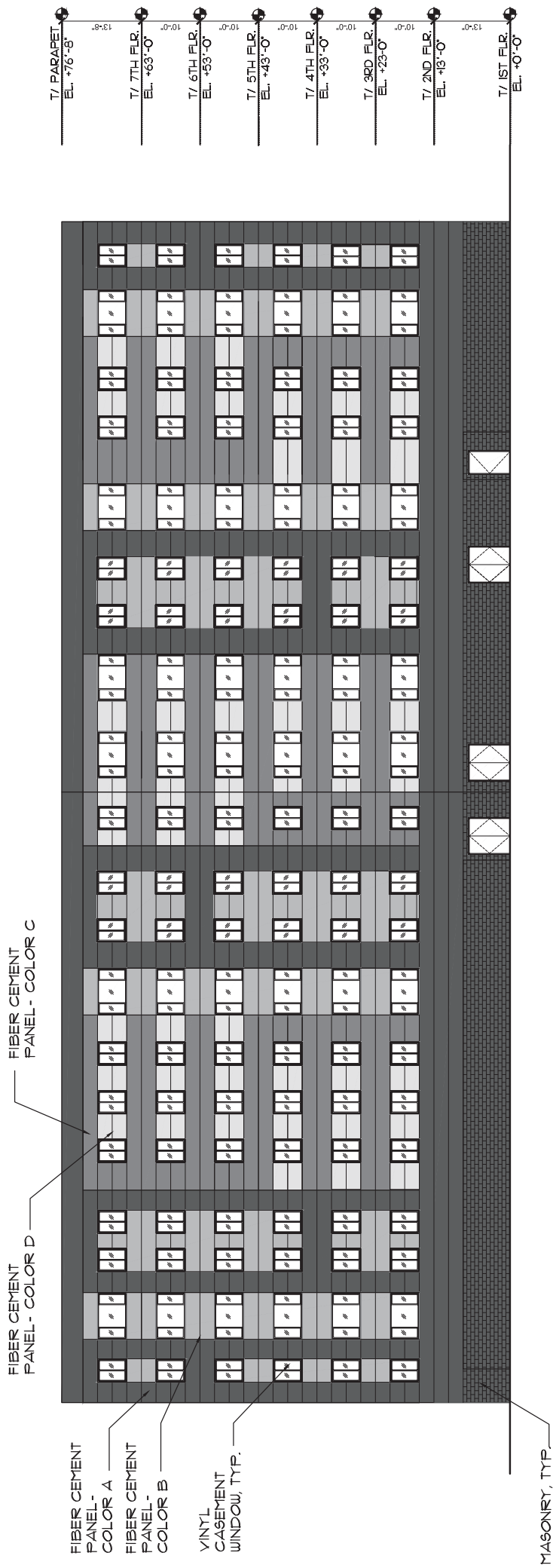
5150 NORTHWEST HWY CHICAGO, ILLINOIS





MARCH 2, 2018

 FULLCIRCLE communities	5150 NORTHWEST HIGHWAY 5150 NORTHWEST HWY CHICAGO, ILLINOIS		TITLE: SOUTH & NORTH ELEVATION	SHEET: A5.2
			CORDOGAN, CLARK & ASSOCIATES ARCHITECTS : ENGINEERS :	



	5150 NORTHWEST HIGHWAY		TITLE: WEST ELEVATION	SHEET: A5.3
	5150 NORTHWEST HWY CHICAGO, ILLINOIS		CORDOGAN, CLARK & ASSOCIATES ARCHITECTS ENGINEERS	



FULL CIRCLE
communities

5150 NORTHWEST HIGHWAY
5150 NORTHWEST HWY CHICAGO, ILLINOIS

CORDOGAN CLARK & ASSOCIATES
ARCHITECTS ENGINEERS

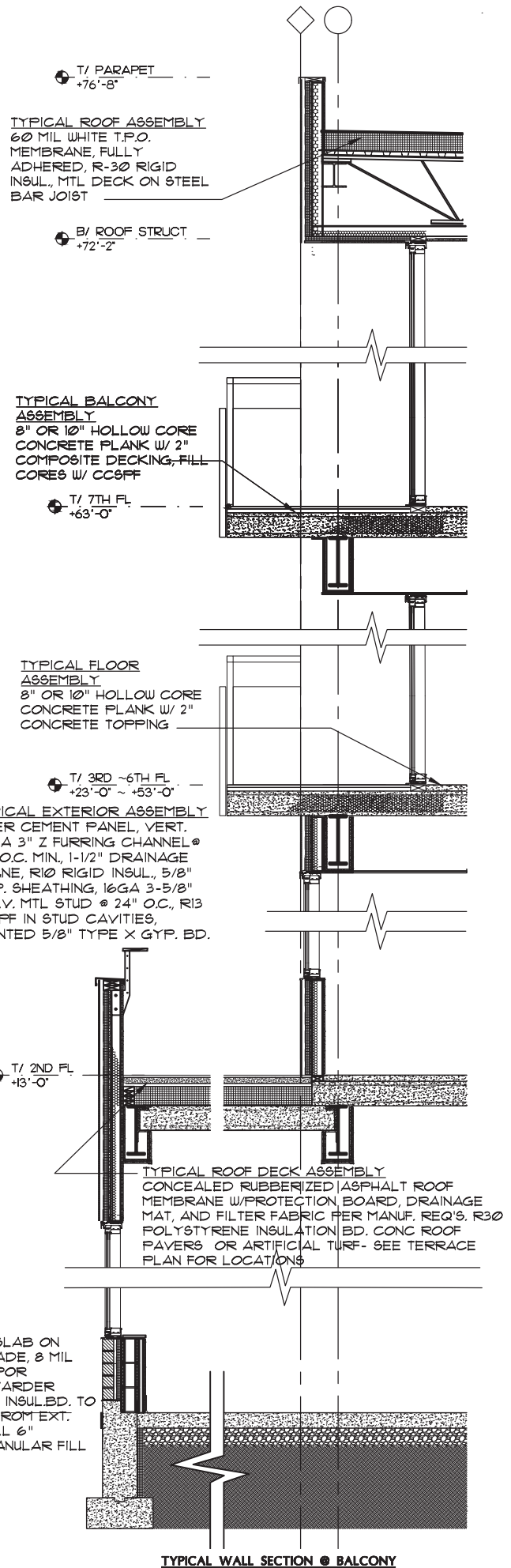
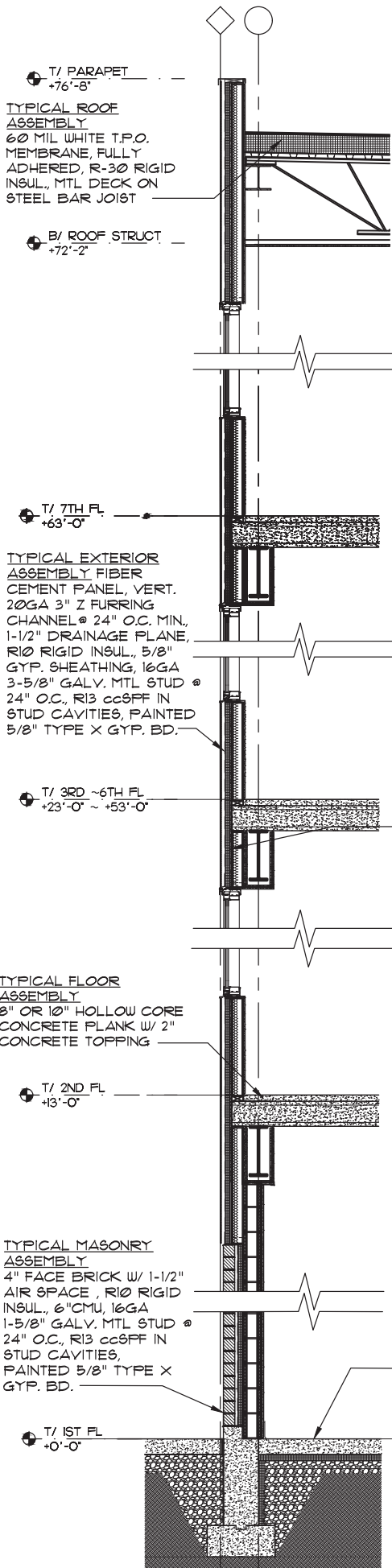
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WALL SECTIONS

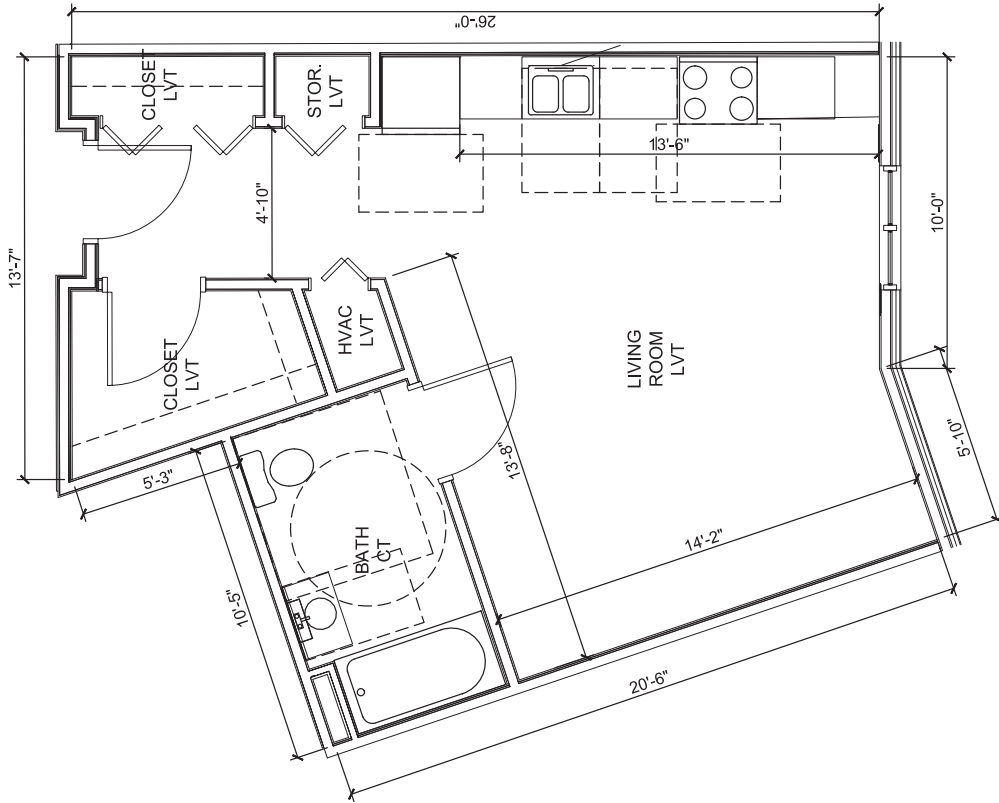
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A6.1

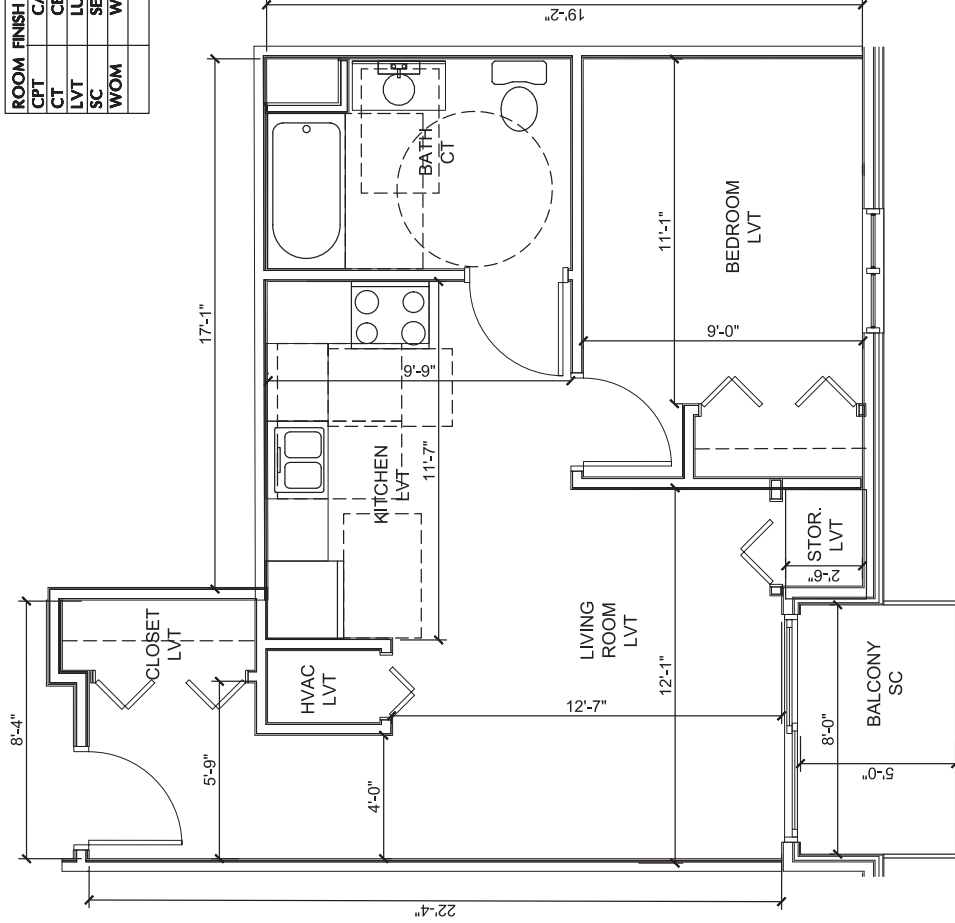
MARCH 2, 2018



ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



TYPE 1 - STUDIO 464 NSF



TYPE 2 - 1 BEDROOM 529 NSF



MARCH 2, 2018

SHEET:

A7.1

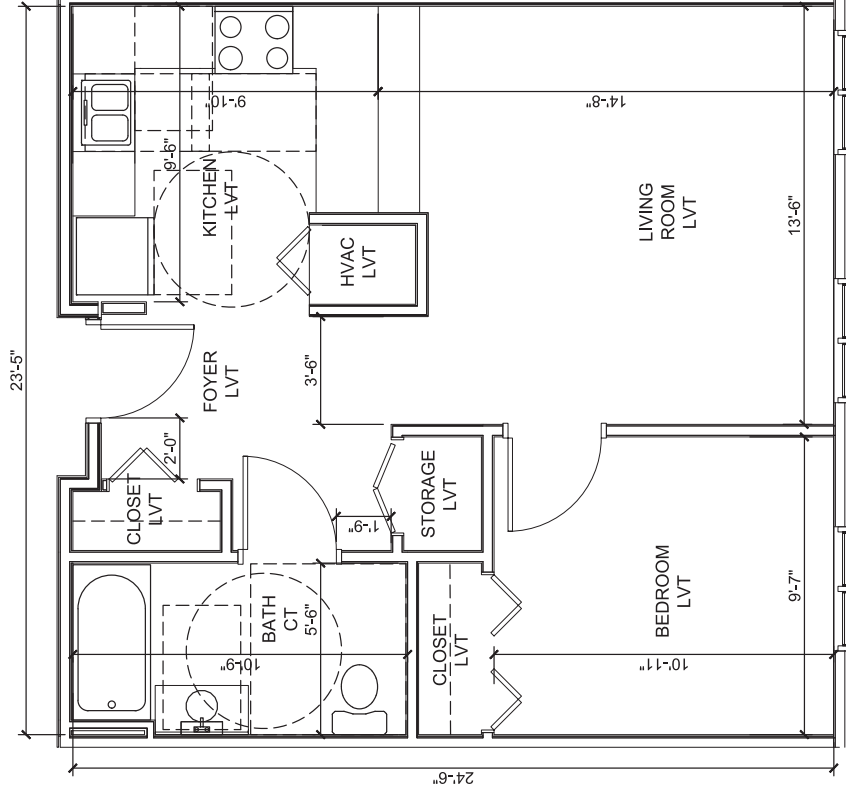
TITLE: TYPICAL UNIT PLANS

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS ENGINEERS

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS





ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



MARCH 2, 2018

SHEET:

A7.2

TITLE: TYPICAL UNIT PLAN

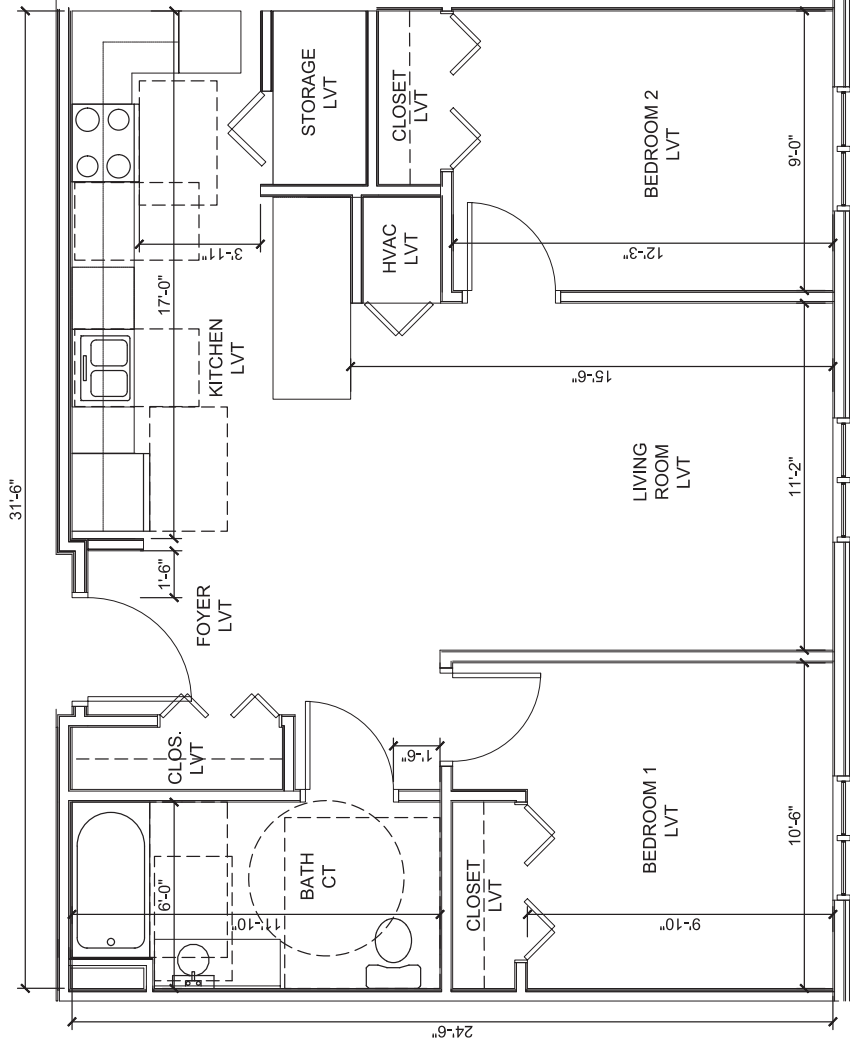
CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS ENGINEERS

TYPE 3 - 1 BEDROOM 546 NSF

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS





TYPE 4 - 2 BEDROOM 790 NSF

ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



MARCH 2, 2018

SHEET:

A7.3

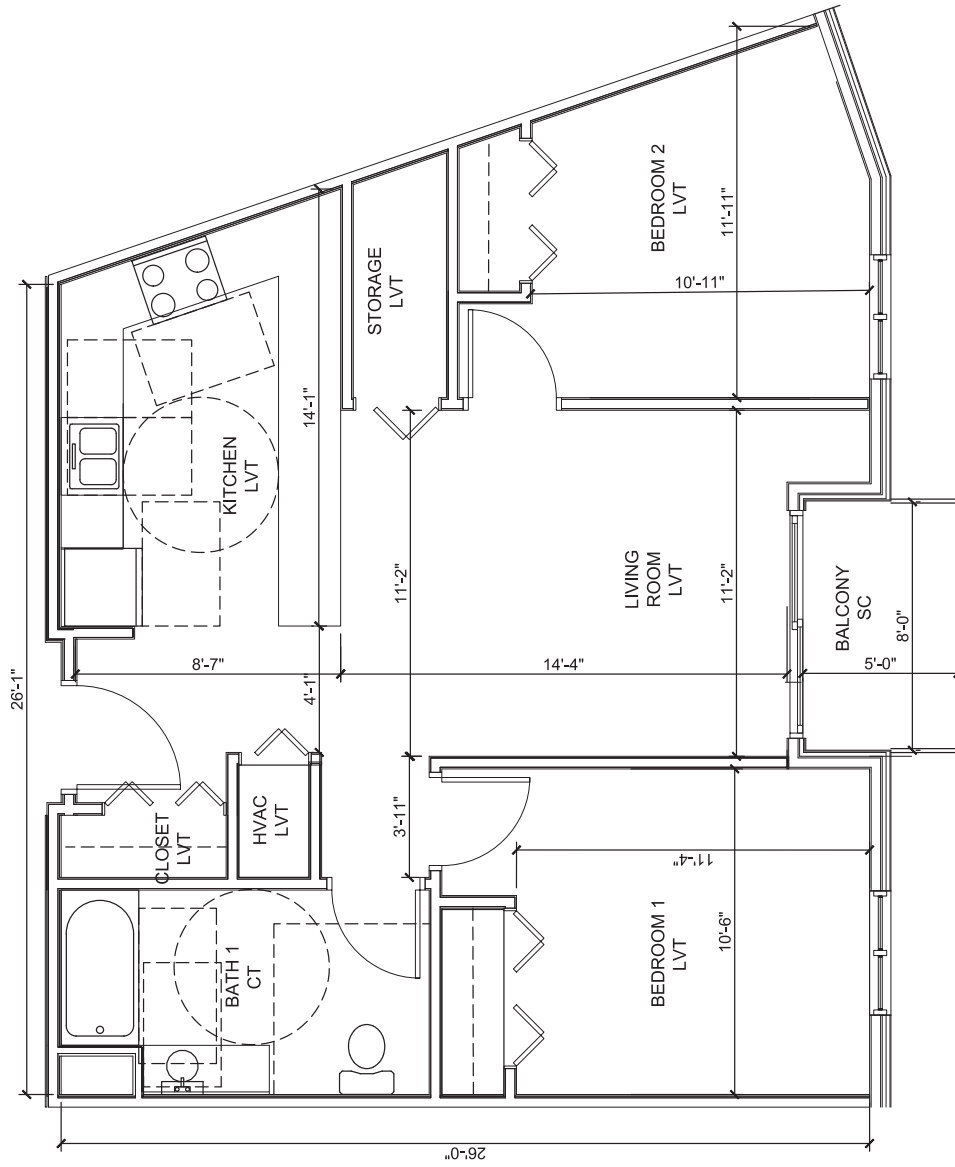
TITLE: **TYPICAL UNIT PLANS**

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS ENGINEERS

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS





TYPE 5 - 2 BEDROOM **785 NSF**

ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



MARCH 2, 2018

SHEET:

A7.4

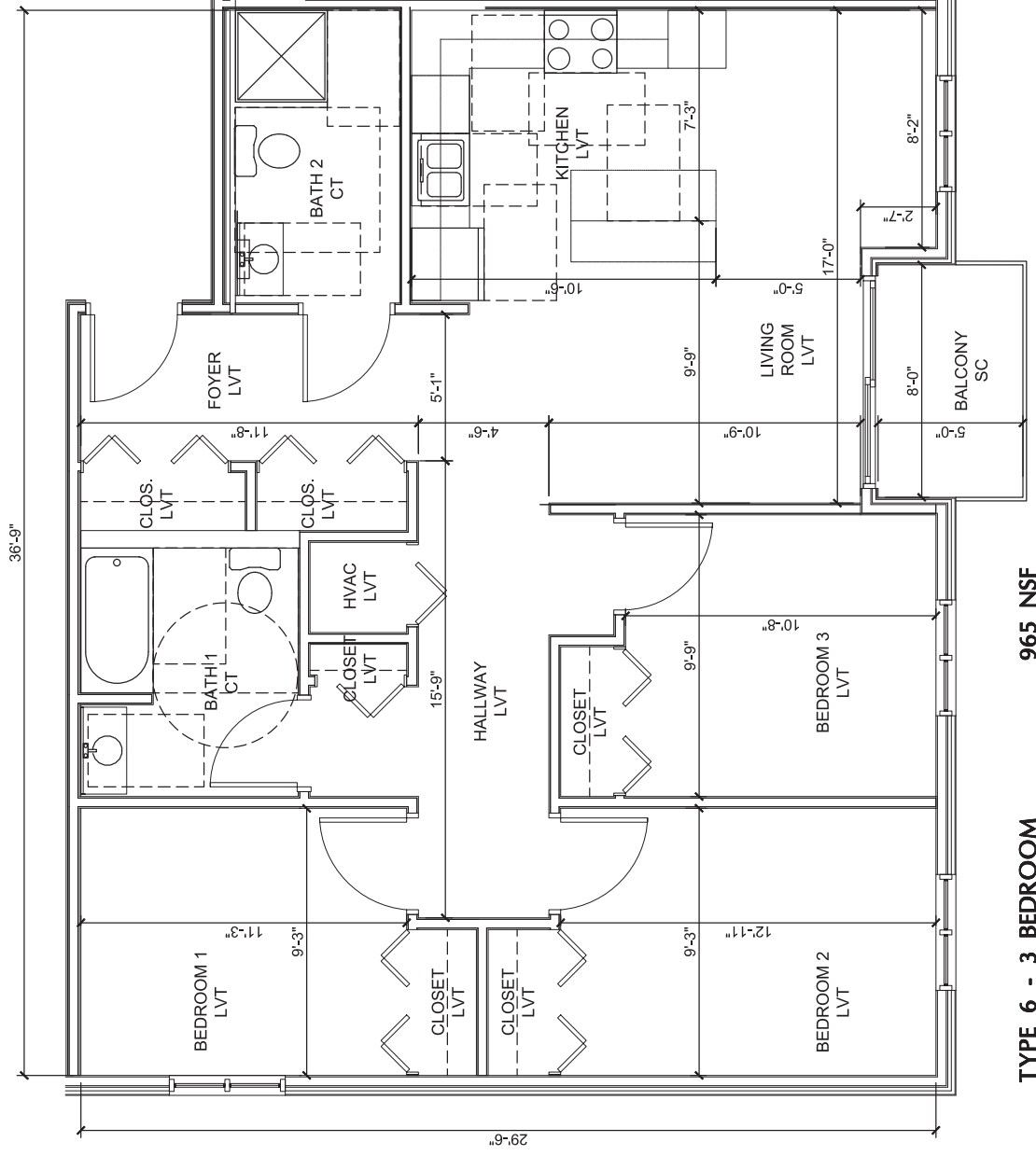
TYPICAL UNIT PLANS

CORDOGAN, CLARK & ASSOCIATES
; ARCHITECTS; ENGINEERS ; ;

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS





ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



MARCH 2, 2018

SHEET:

A7.5

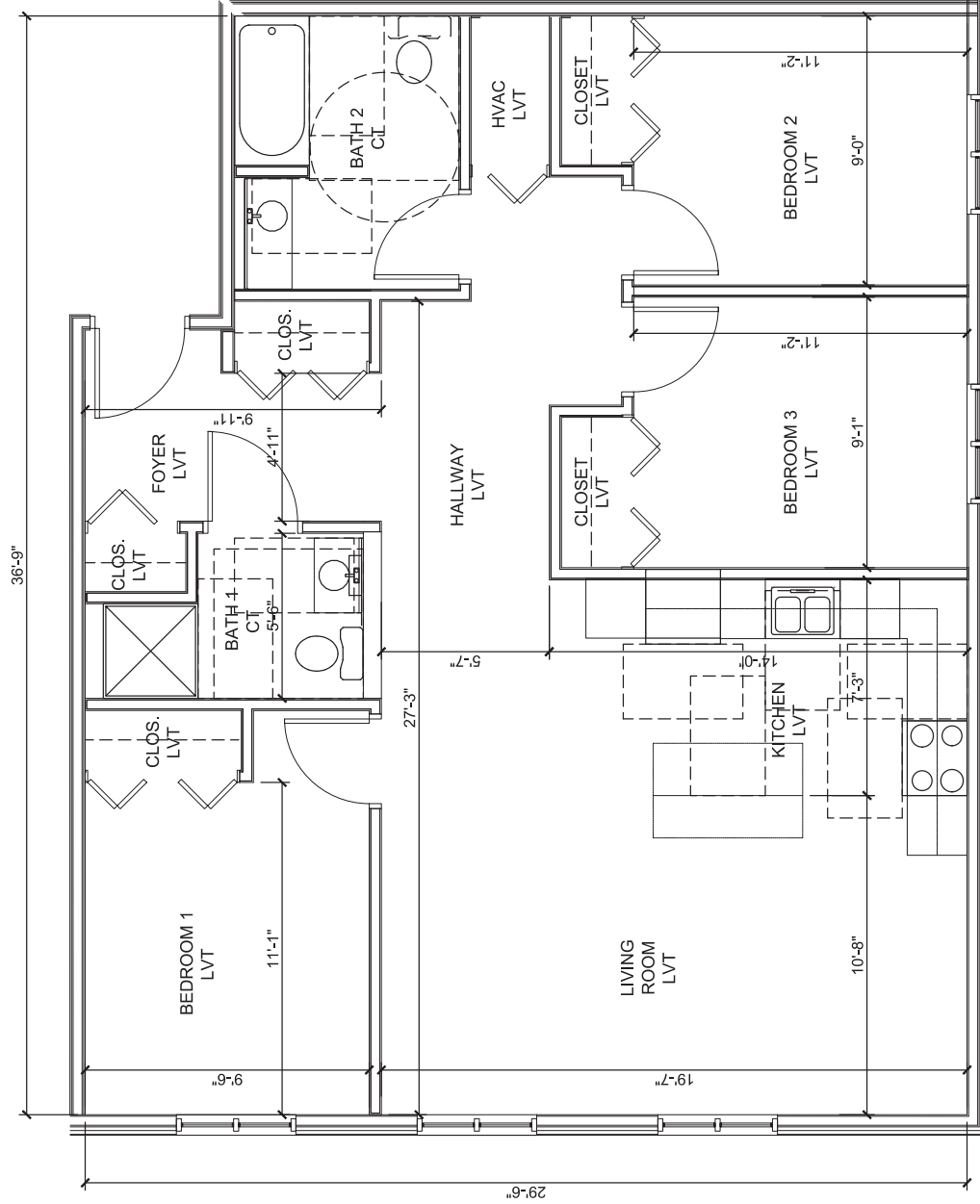
TITLE: **TYPICAL UNIT PLAN**

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS: ENGINEERS

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS





ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT

TYPE 7 - 3 BEDROOM 965 NSF



MARCH 2, 2018

SHEET:

A7.6

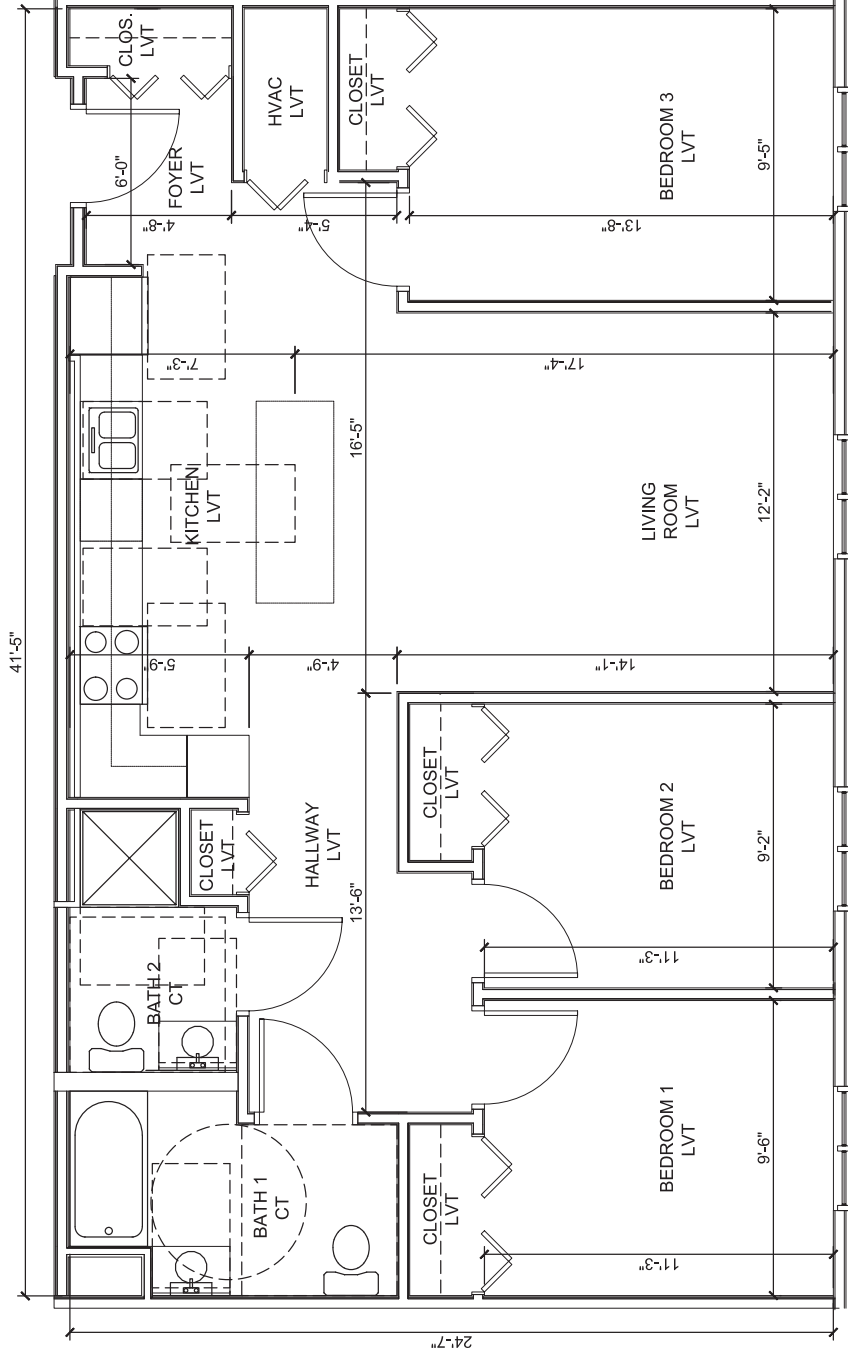
TITLE: TYPICAL UNIT PLAN

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS ENGINEERS

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS





ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



MARCH 2, 2018

SHEET:

A7.7

TITLE: TYPICAL UNIT PLAN

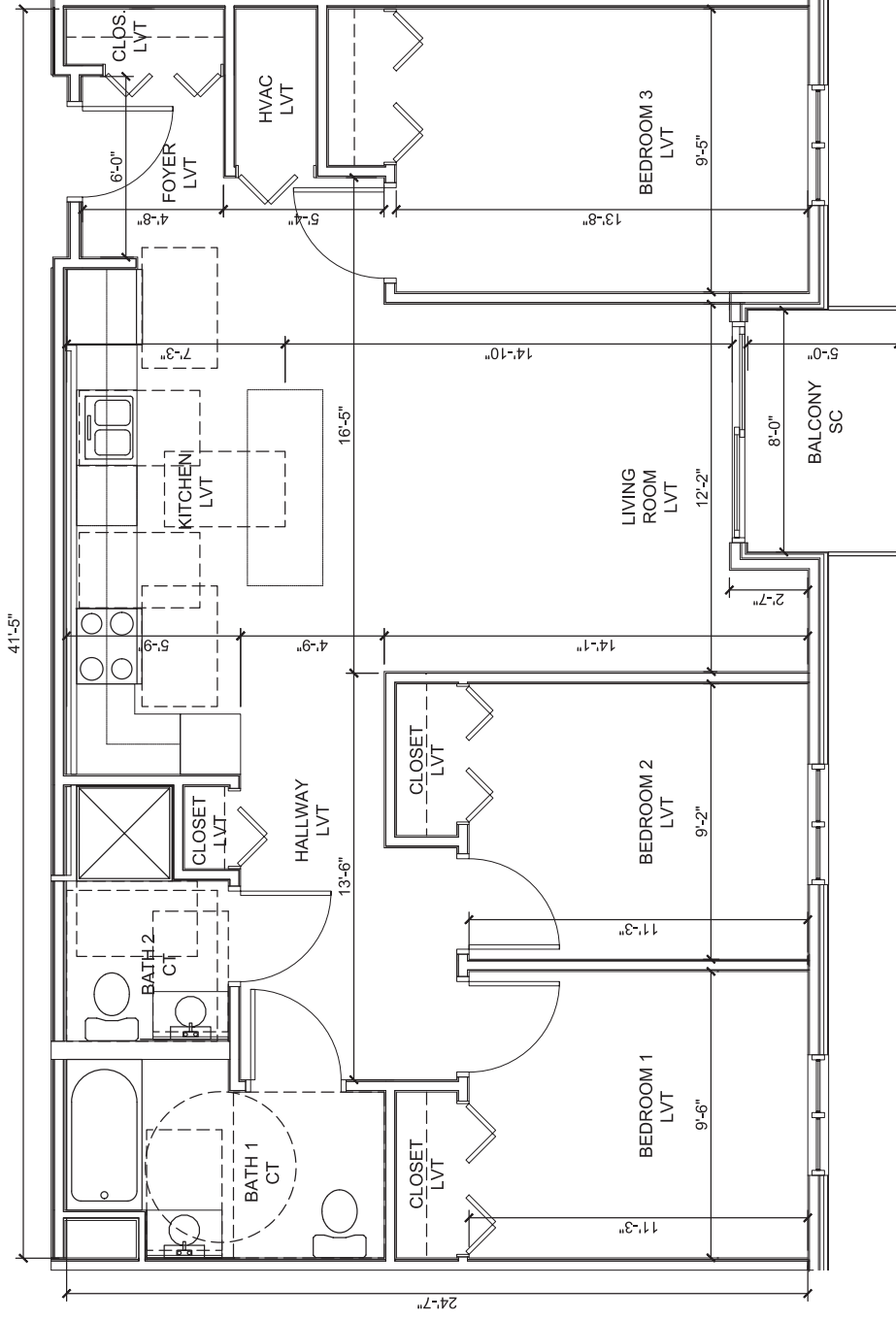
CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS: ENGINEERS

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS



TYPE 8 - 3 BEDROOM 1000 NSF



ROOM FINISH LEGEND	
CPT	CARPET TILE
CT	CERAMIC FLOOR TILE
LVT	LUXURY VINYL PLANK
SC	SEALED CONCRETE
WOM	WALK-OFF MAT



TYPE 9 - 3 BEDROOM 978 NSF

MARCH 2, 2018

SHEET:

A7.8

TITLE: TYPICAL UNIT PLAN

CORDOGAN, CLARK & ASSOCIATES
ARCHITECTS: ENGINEERS

5150 NORTHWEST HIGHWAY

5150 NORTHWEST HWY CHICAGO, ILLINOIS



FULLCIRCLE
communities



Google

Image capture: May 2019 © 2019 Google

Chicago, Illinois



Street View - May 2019

Property Characteristics

2018 Tax Year Property Information

PIN:	13-09-310-045-0000
*Property Location:	5168 N NORTHWEST HWY
City:	CHICAGO
Township:	Jefferson
Property Classification:	593
Square Footage (Land):	59,494
Neighborhood:	402
Taxcode:	71001



13093100450000 05/18/2008

Assessed Valuation

	2018 Board Certified	2017 Board of Review Certified
Land Assessed Value	156,171	145,016
Building Assessed Value	40,215	44,486
Total Assessed Value	196,386	189,502

Property Characteristics

Estimated 2018 Market Value	N/A
Estimated 2017 Market Value	N/A
Description	**
Age	**
Building Square Footage	**
Assessment Pass	Board Certified

* "Property Location" is not a legal/postal mailing address. Its sole purpose is to help our Office locate the property. Therefore, you should not utilize the property location for any purpose, however, you may update the Property Location with your Legal/Postal Mailing Address should you choose to do so. Updating the address will not change the Property Location to a Legal/Postal Mailing Address.

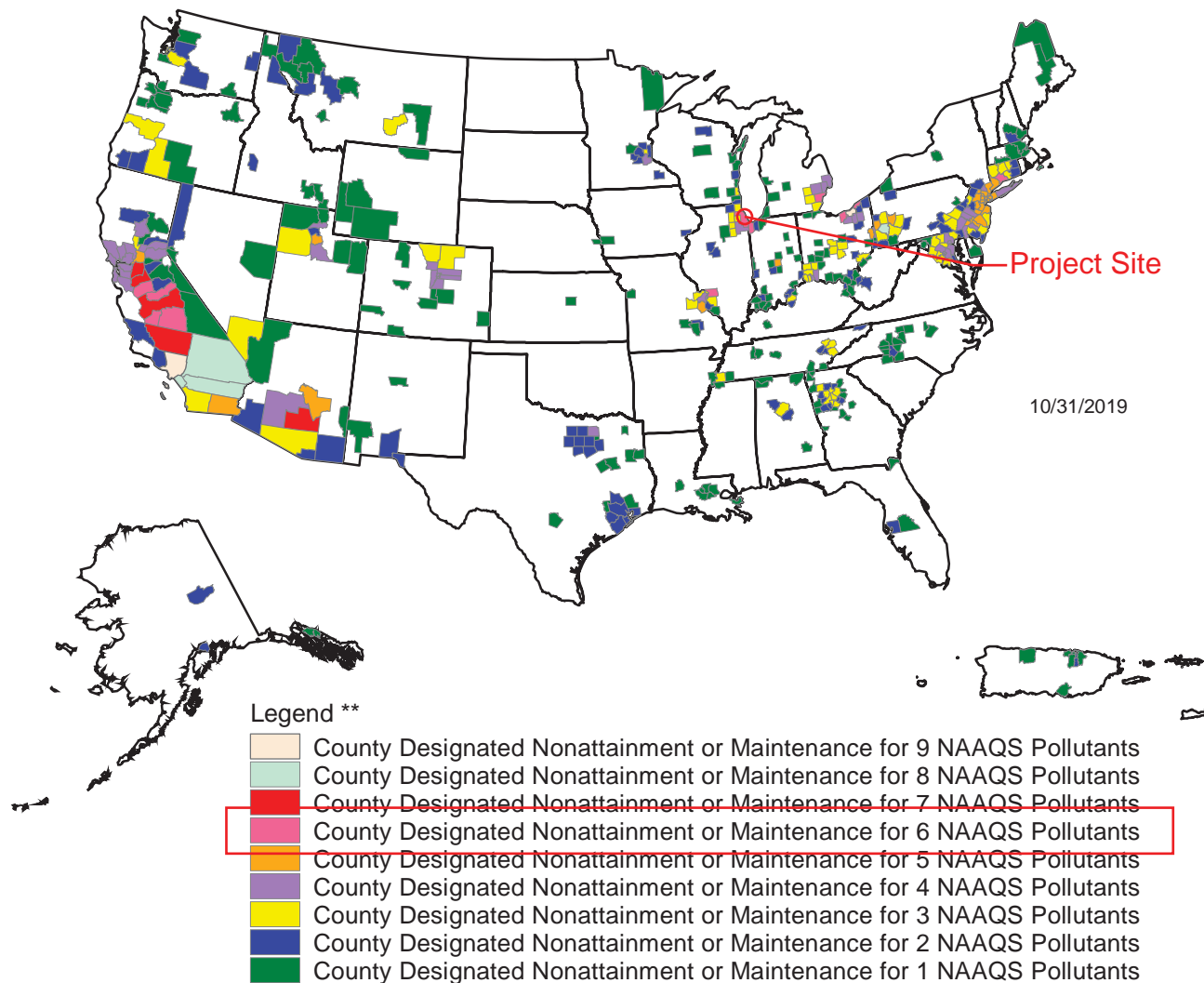
** Information may be available by submitting an FOIA Request

Appendix C

Clean Air

Counties Designated "Nonattainment" or "Maintenance"

for Clean Air Act's National Ambient Air Quality Standards (NAAQS) *



Guam - Piti and Tanguisson power stations are designated nonattainment for the SO₂ (1971) NAAQS

Piti and Cabras power stations are designated nonattainment for the SO₂ (2010) NAAQS

* The National Ambient Air Quality Standards (NAAQS) are health standards for Carbon Monoxide, Lead (1978 and 2008), Nitrogen Dioxide, 8-hour Ozone (2008), Particulate Matter (PM-10 and PM-2.5 (1997, 2006 and 2012), and Sulfur Dioxide.(1971 and 2010)

** Included in the counts are counties designated for NAAQS and revised NAAQS pollutants. Revoked 1-hour (1979) and 8-hour Ozone (1997) are excluded. Partial counties, those with part of the county designated nonattainment and part attainment, are shown as full counties on the map.

You are here: EPA Home > Green Book > >National Area and County-Level Multi-Pollutant Information >Illinois Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Illinois Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of September 30, 2019

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m³) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:

ILLINOIS

GO

Important Notes

Download National Dataset: dbf | xls | Data dictionary (PDF)

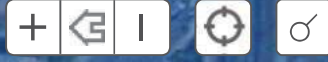
County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
ILLINOIS								
Cook County	1-Hour Ozone (1979)-NAAQS revoked	Chicago-Gary-Lake County, IL-IN	92939495969798990001020304	//	Severe-17	Whole	5,194,675	17/031
Cook County	8-Hour Ozone (1997)-NAAQS revoked	Chicago-Gary-Lake County, IL-IN	0405060708091011	08/13/2012	Moderate	Whole	5,194,675	17/031
Cook County	8-Hour Ozone (2008)	Chicago-Naperville, IL-IN-WI	1213141516171819	//	Serious	Whole	5,194,675	17/031
Cook County	8-Hour Ozone (2015)	Chicago, IL-IN-WI	1819	//	Marginal	Whole	5,194,675	17/031
Cook County	Lead (2008)	Chicago, IL	11121314151617	03/28/2018		Part	35,696	17/031
Cook County	PM-10 (1987)	Southeast Chicago, IL	92939495969798990001020304	11/21/2005	Moderate	Part	3,117	17/031
Cook County	PM-10 (1987)	Lyons Twsp., IL	92939495969798990001020304	11/21/2005	Moderate	Part	111,688	17/031
Cook County	PM-2.5 (1997)-NAAQS revoked	Chicago-Gary-Lake County, IL-IN	0506070809101112	10/02/2013 *	Former Subpart 1	Whole	5,194,675	17/031
Cook County	Sulfur Dioxide (2010)	Lemont, IL	13141516171819	//		Part	21,113	17/031
DuPage County	1-Hour Ozone (1979)-NAAQS revoked	Chicago-Gary-Lake County, IL-IN	92939495969798990001020304	//	Severe-17	Whole	916,924	17/043
DuPage County	8-Hour Ozone (1997)-NAAQS revoked	Chicago-Gary-Lake County, IL-IN	0405060708091011	08/13/2012	Moderate	Whole	916,924	17/043
DuPage County	8-Hour Ozone (2008)	Chicago-Naperville, IL-IN-WI	1213141516171819	//	Serious	Whole	916,924	17/043
DuPage County	8-Hour Ozone (2015)	Chicago, IL-IN-WI	1819	//	Marginal	Whole	916,924	17/043
DuPage County	PM-2.5 (1997)-NAAQS revoked	Chicago-Gary-Lake County, IL-IN	0506070809101112	10/02/2013 *	Former Subpart 1	Whole	916,924	17/043
Grundy County	1-Hour Ozone (1979)-NAAQS revoked	Chicago-Gary-Lake County, IL-IN	92939495969798990001020304	//	Severe-17	Part	14,735	17/063

Nonattainment Areas for the 2008 Ozone Standards

Green Book



LEGEND



Project Site

In 2008, EPA further strengthened the national air quality standards ([NAAQS](#)) for ground-level ozone, setting a level of 0.075 parts per million. The [Design Value](#) is the 3-year average of the annual four-hour highest daily maximum 8-hour ozone concentration.

The agency later [designated 46 areas including at least part of 227 counties](#) as [nonattainment](#) (not meeting the standards) effective July 20, 2012. Once a nonattainment area meets the standards, EPA will designate it as "maintenance".

Click a blue area to get more information

To see monitor locations, zoom in to an area. Green and Purple dots represent monitors. Purple means latest DV is above the 2008 NAAQS. Click on the dot for more information

To Download the Data: You can view the 2008 Ozone Nonattainment Area file rest services in [ArcGIS desktop](#), [Google Earth](#), [ArcGIS JavaScript](#), [ArcGIS Explorer](#) and [ArcGIS.com](#)

5150 N Northwest Hwy, Chicago, Illinois, 60630



Nonattainment Areas for the 2015 Ozone Standards



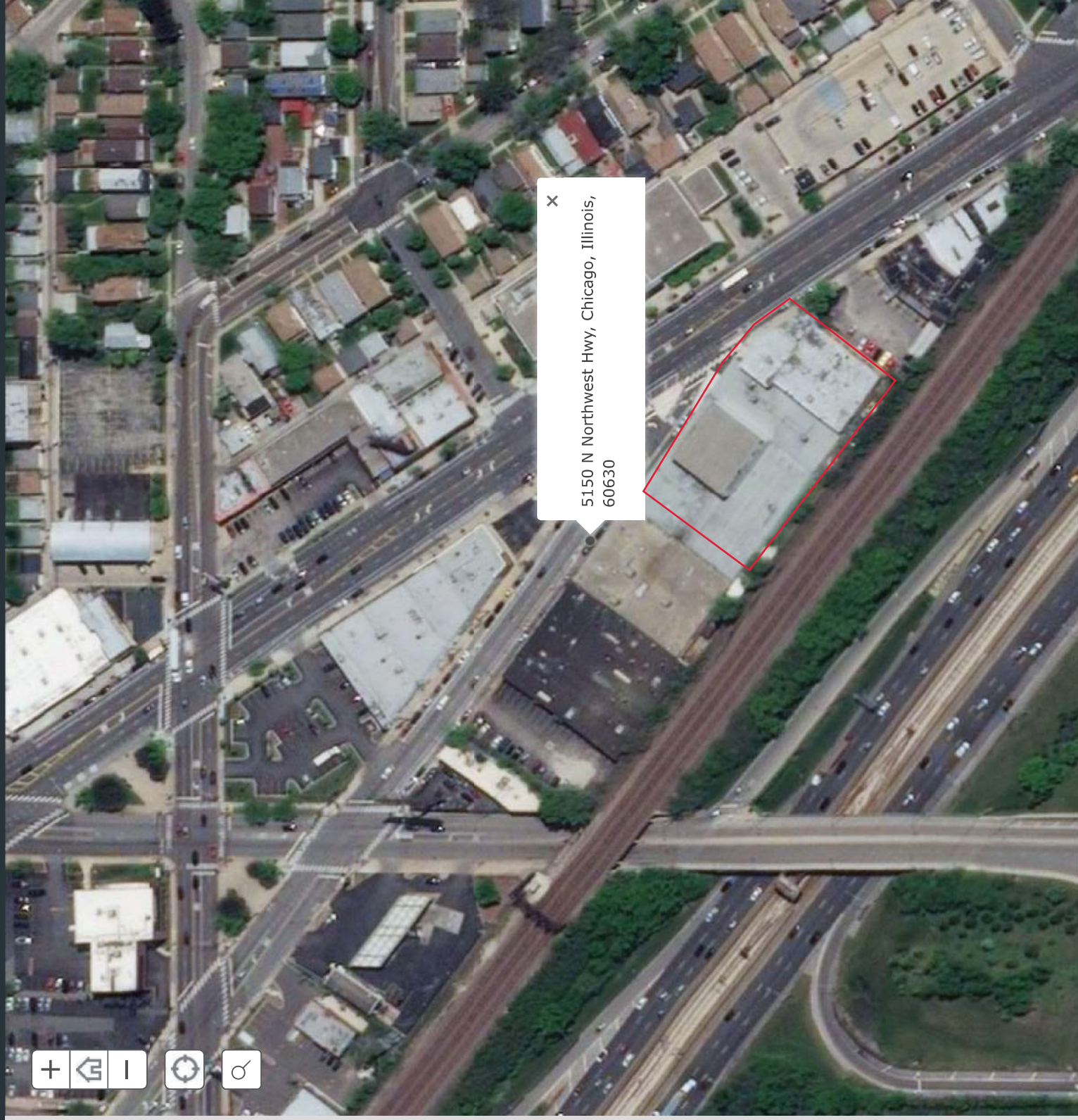
Project Site

In 2015, the U.S. Environmental Protection Agency (EPA) further strengthened the national air quality standards (NAAQS) for ground-level ozone, setting a design value level of 0.070 parts per million. The Design Value is the 3-year average of the annual fourth-highest daily maximum 8-hour ozone concentration.

On April 30, 2018 and July 17, 2018, the Agency designated areas as "nonattainment" (not meeting the standards). 52 areas in 22 states and the District of Columbia and including two tribal areas designated separately from the surrounding states. These final designations will take effect 60 days after each notice is published in the Federal Register on August 3, 2018 and September 24, 2018. Once a nonattainment area meets the standards, EPA will designate it as "maintenance".

Click a blue area to get more information

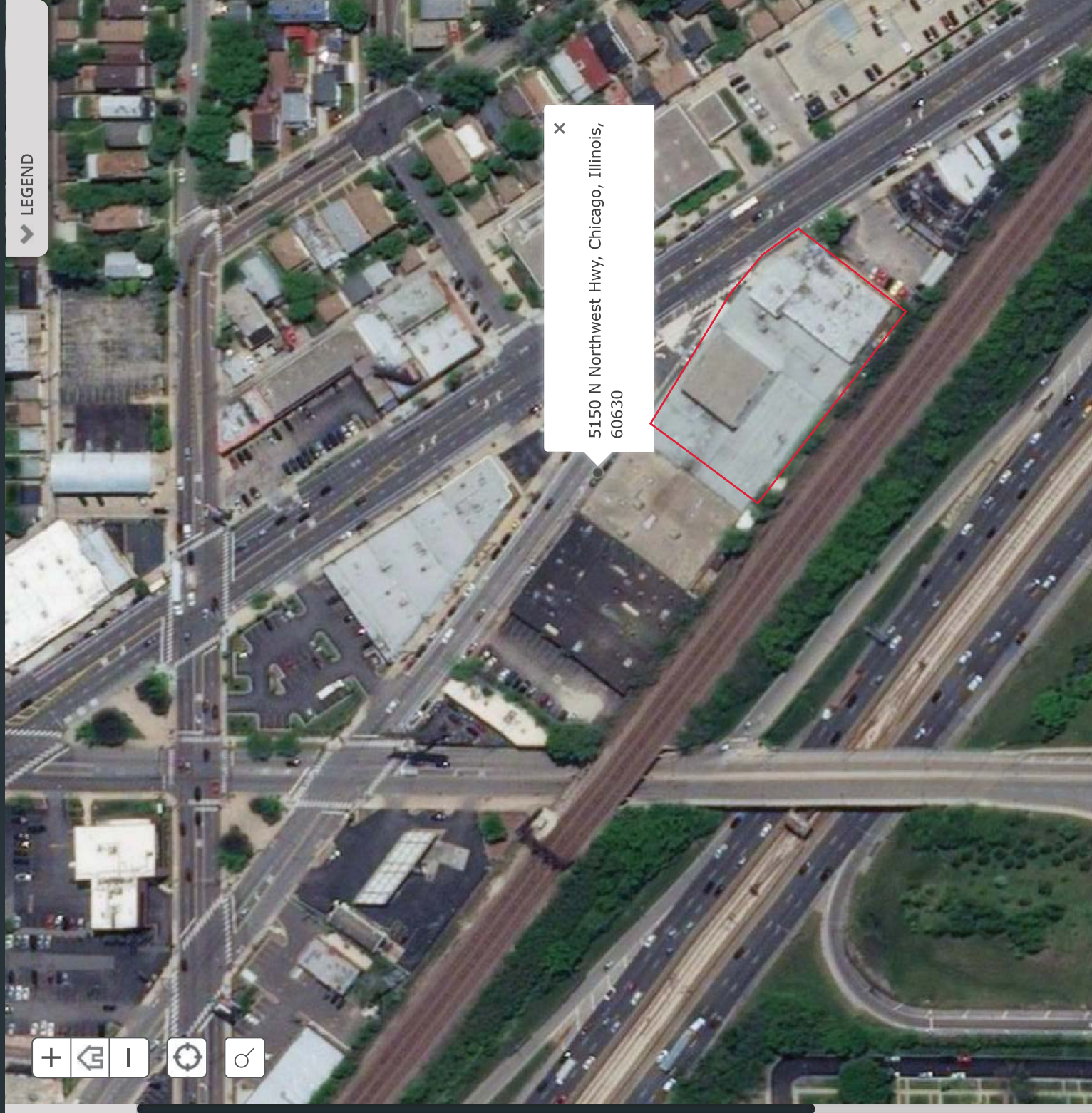
To see monitor locations, zoom in to an area. Green and Purple dots represent monitors. Purple means latest DV is above the 2015 NAAQS. Click on to the dot for more information



Project Site

On June 3, 2010, the EPA strengthened [the health-based or "primary" standard for SO₂](#) by establishing a 1-hour standard at a level of 75 parts per billion. On July 25, 2013, the EPA designated [29 areas](#) in 16 states as **nonattainment**, but did not at that time designate other areas (Round 1). A March 2, 2015, court-ordered schedule, required the agency to complete the remaining SO₂ designations by three specific deadlines: July 2, 2016 (Round 2), December 31, 2017 (Round 3), and December 31, 2020 (Round 4). On June, 30, 2016, and November 29, 2016, EPA designated 7 areas in 24 states as "nonattainment" – not meeting the 1-hour health based national air quality standard for sulfur dioxide (Round 2). On December 21, 2017, EPA has identified or "designated" six areas in three states and two territories ([Guam](#) and [Puerto Rico](#)) as "nonattainment" – not meeting the 1-hour health based national air quality standard for SO₂ (Round 3). Once a nonattainment area meets the standards, EPA will designate it as "maintenance".

For more information on the designation process for the SO₂ standard go to EPA's Web site at



5150 N Northwest Hwy, Chicago, Illinois, 60630

Nonattainment Areas for the 2008 Lead (Pb) Standards

Green Book



 Project Site

In 2008, EPA strengthened the National Air Quality Standards (NAAQS) for lead (Pb), setting a level of 0.15 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$). The [Design Value](#) (air quality value) is the rolling 3-month average not to be exceeded in any three month period.

The agency later [designated 21 areas including at least part of 22 counties](#) as nonattainment (not meeting the standards) effective December 31, 2010. Once a nonattainment area meets the standards, EPA will designate it as "maintenance".

Click a blue area to get more information

To see monitor locations, zoom in to an area. Green and Purple dots represent monitors. Purple means latest DV is above the 2008 NAAQS. Click on to the dot for more information

Download data: You can view the 2008 Lead Nonattainment Area file rest services in [ArcGIS desktop](#), [Google Earth](#), [ArcGIS JavaScript](#), [ArcGIS Explorer](#) and [ArcGIS.com](#)



Nonattainment Areas for the 1987 Daily Coarse Particle Standards

Green Book



Project Site



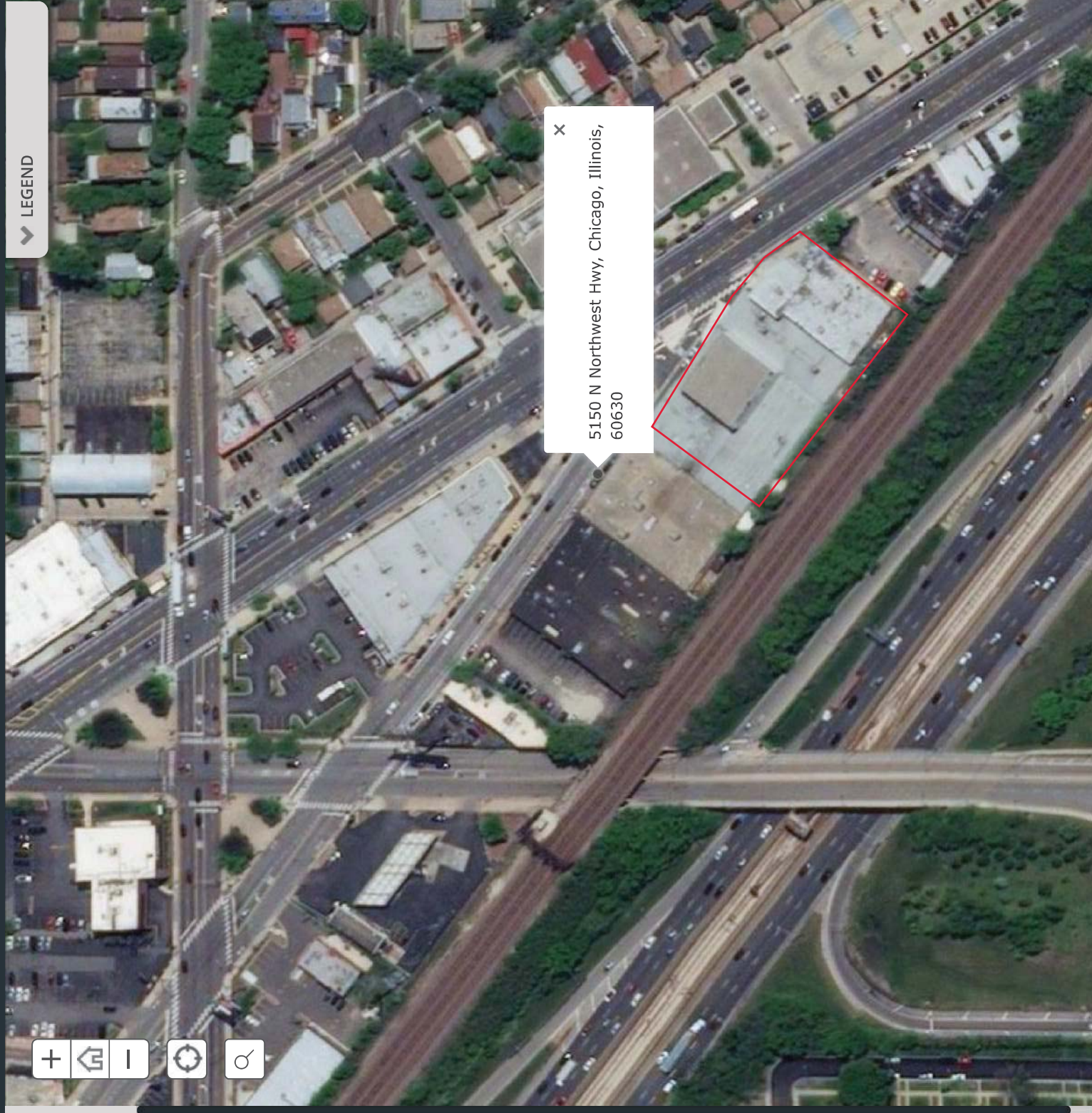
In 1987, EPA set the national air quality standards ([NAAQS](#)) for Coarse Particulate Matter (PM_{10}), setting a level of 150 micrograms per cubic meter ($\mu g/m^3$). The [design value](#) (air quality value) is the 24 hour average not to be exceeded in more than once per year on average over 3 years.

Currently, [34 areas including at least part of 29 counties](#) are designated as nonattainment (not meeting the standards). [55 areas at least part of 68 counties](#) are in maintenance status. Once a nonattainment area meets the standards, EPA will designate it as "maintenance".

Click a blue area to get more information

To see monitor locations, zoom in to an area. Purple diamonds, blue circles, and yellow squares represent monitors. Purple means latest DV is above the 1987 NAAQS. Click on the dot for more information

Download data: You can view the 1987 PM_{10} Nonattainment Area file rest services in [ArcGIS desktop](#), [Google Earth](#), [ArcGIS JavaScript](#), [ArcGIS Explorer](#) and [ArcGIS.com](#)



An official website of the United States government.

We've made some changes to EPA.gov. If the information you are looking for is not here, you may be able to find it on the EPA Web Archive or the January 19, 2017 Web Snapshot.

[Close](#)



De Minimis Tables

40 CFR 93.153(b)(1) - For purposes of paragraph (b) of this section the following rates apply in nonattainment areas (NAA's):	
	Tons/year
Ozone (VOC's or NOx):	
Serious NAA's	50
Severe NAA's	25
Extreme NAAs	10
Other ozone NAA's outside an ozone transport region:	100
Other ozone NAA's inside an ozone transport region:	
VOC	50
NOx	100
Carbon Monoxide: All maintenance areas	100
SO ₂ or NO ₂ : All NAA's	100
PM ₁₀ :	
Moderate NAA's	100
Serious NAA's	70
PM _{2.5} (direct emissions, SO ₂ , NOx, VOC, and Ammonia):	
Moderate NAA's	100
Serious NAA's	70
Pb: All NAA's	25

40 CFR 93.153(b)(2) - For purposes of paragraph (b) of this section the following rates apply in maintenance areas:	
	Tons/year
Ozone (NOx), SO ₂ or NO ₂ :	
All maintenance areas	100
Ozone (VOC's)	
Maintenance areas inside an ozone transport region	50
Maintenance areas outside an ozone transport region	100
Carbon monoxide: All maintenance areas	100
PM ₁₀ : All maintenance areas	100
PM _{2.5} (direct emissions, SO ₂ , NOx, VOC, and Ammonia)	100
All maintenance areas	100
Pb: All maintenance areas	25

LAST UPDATED ON AUGUST 4, 2017

Appendix D

Hazardous Materials



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

217/524-3300

CERTIFIED MAIL

September 17, 2019

7018 1830 0000 5288 8876

Joshua Wilmoth
Full Circle Communities, Inc.
310 South Peoria Street, Suite 500
Chicago, IL 60607

Re: 0316115124 -- Cook County
Chicago / Food Service Professional
Site Remediation/Technical Reports

Dear Mr Wilmoth:

On September 16, 2019, your completed Site Remediation Program Application and Services Agreement was received by the Illinois Environmental Protection Agency ("Illinois EPA"), together with an advance partial payment in the amount of \$500. The Illinois EPA project manager assigned to provide review and evaluation services for this project is Hannah Fyfe. All routine project communications, correspondence and documents should be directed to the project manager to ensure the quickest possible response. Ms. Hannah Fyfe is available at (217) 524-7207 or by e-mail at Hannah.Fyfe@illinois.gov. Enrollment information on this site and all others entered in the Site Remediation Program is available at <http://epadata.epa.state.il.us/land/srp>.

In accordance with 35 Illinois Administrative Code Part 740, Section 740.210(c)(4), the Remediation Applicant has agreed to pay any reasonable costs incurred and documented by the Agency in providing review and evaluation services. Welcome to the Illinois EPA's Site Remediation Program. We look forward to completing this project with you and extend our full cooperation and assistance. Please visit our web page at www.epa.state.il.us/land/cleanup-programs for additional information concerning the Site Remediation Program.

Sincerely,

Neelu Lowder
Remedial Project Management Section
Site Remediation Program
Division of Remediation Management
Bureau of Land

cc: Kara Bach
ECS Midwest, LLC
1575 Barclay Boulevard,
Buffalo Grove, IL 60089

Bureau of Land File
Hannah Fyfe

4302 N. Main St., Rockford, IL 61103 (815) 987-7760
595 S. State St., Elgin, IL 60123 (847) 608-3131
2125 S. First St., Champaign, IL 61820 (217) 278-5200
2009 Mall St., Collinsville, IL 62234 (618) 346-5120

9511 Harrison St., Des Plaines, IL 60016 (847) 294-4000
412 SW Washington St., Suite D, Peoria, IL 61602 (309) 671-3022
2309 W. Main St., Suite 116, Marion, IL 62959 (618) 993-7200
100 W. Randolph St., Suite 4-500, Chicago, IL 60601

PLEASE PRINT ON RECYCLED PAPER



Illinois Environmental Protection Agency

Page 2 of 4

Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Site Remediation Program Form (DRM-2) (To be Submitted with all Plans and Reports)

You may complete this form online, save a copy, print, sign and mail it to the address above.

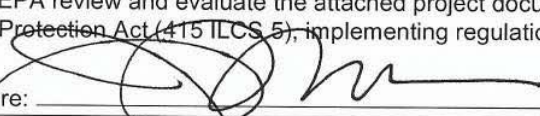
I. Site Identification:

Site Name:	5150 Northwest Highway		
Street Address:	5150 Northwest Highway	P.O. Box:	
City:	Chicago	State:	IL Zip Code: 60630 Phone: 847-849-5307
Illinois Inventory ID Number:	IEMA Incident Number:		

II. Remediation Applicant:

Applicant's Name:	Mr./Ms. Mr. Joshua Wilmoth		
Company:	Full Circle Communities, Inc.		
Street Address:	310 South Peoria Street, Suite 500	P.O. Box:	
City:	Chicago	State:	IL Zip Code: 60607 Phone: 847-849-5307
Email Address:	jwilmoth@fccommunities.org		

I hereby request that the Illinois EPA review and evaluate the attached project documents in accordance with the terms and conditions of the Environmental Protection Act (415 ILCS 5), implementing regulations, and the review and evaluation services agreement.

Remediation Applicant's Signature:  Date: 8-16-2019

III. Contact Person for Remediation Applicant:

Contact's Name:	Mr./Ms. Mr.		
Company:			
Street Address:		P.O. Box:	
City:		State:	Zip Code: Phone:
Email Address:			

Contact Person for Consultant:

Contact's Name:	Mr./Ms. Ms. Kara Bach		
Company:	ECS Midwest, LLC		
Street Address:	1575 Barclay Boulevard	P.O. Box:	
City:	Buffalo Grove	State:	IL Zip Code: 60089 Phone: 847-279-0366
Email Address:	kbach@ecslimited.com		

IV. Review & Evaluation Licensed Professional Engineer or Geologist ("RELPEG"), if applicable:

RELPEG's Name:	Mr./Ms.		
Company:			
Street Address:		P.O. Box:	
City:		State:	Zip Code: Phone:
Email Address:			

V. Project Documents Being Submitted:

Document Title: <u>RAP</u>	Date of Preparation of Plan or Report: <u>August 22, 2019</u>
Prepared by: <u>ECS Midwest, LLC</u>	Prepared For: _____
<u>Type of Document Submitted:</u>	
<input type="checkbox"/> Site Investigation Report - Comprehensive <input type="checkbox"/> Site Investigation Report - Focused <input type="checkbox"/> Remediation Objectives Report - Tier 1 or 2 <input type="checkbox"/> Remediation Objectives Report - Tier 3 <input checked="" type="checkbox"/> Remedial Action Plan <input type="checkbox"/> Remedial Action Completion Report	<input type="checkbox"/> Sampling Plan <input type="checkbox"/> Health and Safety Plan <input type="checkbox"/> Community Relations Plan <input type="checkbox"/> Risk Assessment <input type="checkbox"/> Containment Fate & Transport Modeling <input type="checkbox"/> Other: _____

Document Title: _____	Date of Preparation of Plan or Report: _____
Prepared by: _____	Prepared For: _____
<u>Type of Document Submitted:</u>	
<input type="checkbox"/> Site Investigation Report - Comprehensive <input type="checkbox"/> Site Investigation Report - Focused <input type="checkbox"/> Remediation Objectives Report - Tier 1 or 2 <input type="checkbox"/> Remediation Objectives Report - Tier 3 <input type="checkbox"/> Remedial Action Plan <input type="checkbox"/> Remedial Action Completion Report	<input type="checkbox"/> Sampling Plan <input type="checkbox"/> Health and Safety Plan <input type="checkbox"/> Community Relations Plan <input type="checkbox"/> Risk Assessment <input type="checkbox"/> Containment Fate & Transport Modeling <input type="checkbox"/> Other: _____

Document Title: _____	Date of Preparation of Plan or Report: _____
Prepared by: _____	Prepared For: _____
<u>Type of Document Submitted:</u>	
<input type="checkbox"/> Site Investigation Report - Comprehensive <input type="checkbox"/> Site Investigation Report - Focused <input type="checkbox"/> Remediation Objectives Report - Tier 1 or 2 <input type="checkbox"/> Remediation Objectives Report - Tier 3 <input type="checkbox"/> Remedial Action Plan <input type="checkbox"/> Remedial Action Completion Report	<input type="checkbox"/> Sampling Plan <input type="checkbox"/> Health and Safety Plan <input type="checkbox"/> Community Relations Plan <input type="checkbox"/> Risk Assessment <input type="checkbox"/> Containment Fate & Transport Modeling <input type="checkbox"/> Other: _____

VI. Professional Engineer's or Geologist's Seal or Stamp:

I attest that all site investigations or remedial activities that are subject of this plan(s) or report(s) were performed under my direction, and this document and all attachments were prepared under my direction or reviewed by me, and to the best of my knowledge and belief, the work described in the plan and report has been designed or completed in accordance with the Illinois Environmental Protection Act (415 ILCS 5), 35 Ill. Adm. Code 740, and generally accepted engineering practices or principles of professional geology, and the information presented is accurate and complete.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 Felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Engineer's or Geologist's Name: Jigar Naik

Company: ECS Midwest, LLC

Registration Number: 062-065502 Phone: _____

License Expiration Date: 11/30/19

Signature: [Signature] Date: 03/26/19

Professional Engineer's or
Geologist's Seal or Stamp:



Note: The authority of a Licensed Professional Geologist to certify documents submitted to the Illinois Environmental Protection Agency for review and evaluation pursuant to Title XVII of the Environmental Protection Act is limited to Site Investigation Reports (415 ILCS 5/44) as amended by P.A. 92-0735, effective July 25, 2002. A Licensed Professional Geologist cannot certify Remediation Objectives Reports, Remedial Action Plans or Remedial Action Completion Reports.

All information submitted is available to the public except when specifically designated by the Remediation Applicant to be treated confidentially as a trade secret or secret process in accordance with the Illinois Compiled Statutes, Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Illinois EPA rules and guidelines. The Illinois EPA is authorized to require this information under Sections 415 ILCS 5/58 - 58.12 of the Environmental Protection Act and regulations promulgated thereunder. Disclosure of this information is required as a condition of participation in the Site Remediation Program. Failure to do so may prevent this form from being processed and could result in your plan(s) or report(s) being rejected. This form has been approved by the Forms Management Center.



Illinois Environmental Protection Agency

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Site Remediation Program (SRP) Application and Services Agreement (DRM-1) Form

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Remedial Project Management Section at the above address.

For Illinois EPA Use:
Log No. _____
\$500 Advance Partial Payment Included _____
DRM-2 SRP Form Included _____
DR-3 Request for Assessment Included _____

I. Site Identification:

Site Name:	5150 Northwest Highway		County:	Cook
Street Address:	5150 Northwest Highway		P.O. Box:	
City:	Chicago	State:	IL	Zip Code: 60630
		Approx. site size (acres)	.77	
Illinois Inventory ID Number:	USEPA ID Number			
Site Base Map Attached:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Illinois EPA Permit(s):	
LUST/IEMA Incident Number(s), if applicable:				

II. Remediation Applicant ("RA"):

RA's Name:	Mr. Joshua Wilmoth	Title:	President & CEO	
Company:	Full Circle Communities, Inc.			
Street Address:	310 South Peoria Street, Suite 500		P.O. Box:	
City:	Chicago	State:	IL	
		Zip Code:	60607	
FEIN or SSN:	36-4382850			
			Phone:	847-849-5307

I hereby certify that I am authorized to sign this application and services agreement. I certify that the proposed project meets the eligibility criteria set forth in Section 58.1(a)(2) of the Environmental Protection Act (415 ILCS 5/58.1(1)(2)) and regulations promulgated thereunder and that this submittal and all attachments were prepared at my direction. In consideration for the Illinois EPA's agreement to provide (subject to applicable law, available resources, and receipt of the advance partial payment) review and evaluation services for activities carried out pursuant to Title 17 of the Illinois Environmental Protection Act (415 ILCS 5/58-58.12), I agree to:

- (1) Conform with the procedures of Title 17 of the Illinois Environmental Protection Act (415 ILCS 5/58 - 58.12) and implementing regulations;
- (2) Allow for or otherwise arrange site visits or other site evaluations by the Illinois EPA when requested;
- (3) Pay any reasonable costs incurred and documented by the Illinois EPA in providing such services; and
- (4) Make an advance partial payment to the Illinois EPA for such anticipated services provided in Section V of this application.

As the RA, I understand that I may terminate this services agreement at any time, by notifying the Illinois EPA in writing that services previously requested under the services agreement are no longer wanted. Within 180 days of receipt of the notice, the Illinois EPA shall provide me with a final invoice for services provided until the date of receipt of such notification.

To the best of my knowledge and belief, this request and all attachments are true, accurate and complete. I hereby certify that I have the authority to enter into this agreement.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent conviction is a Class 3 felony. (415 ILCS 5/44(h)).

RA's Signature: _____

Date: _____

*In addition to the fees applicable under this Services Agreement, the recipient of a No Further Remediation (NFR) Letter must pay to the Illinois EPA an NFR Assessment in the amount of the lesser of \$2500 or an amount equal to the costs incurred by the Illinois EPA under this Agreement (35 IAC 740.615)

III. Project Objectives:

A.	Release Letter Requested. Please complete one of the subsections by checking applicable boxes and including other information (if necessary, additional information may be attached to this application form):	
<input checked="" type="checkbox"/>	Comprehensive No Further Remediation ("NFR") Letter	
<input type="checkbox"/>	Focused NFR Letter Identify the focused contaminants of concern by checking the applicable box(es): <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Volatiles <input type="checkbox"/> BTEX <input type="checkbox"/> PCBs <input type="checkbox"/> Metals <input type="checkbox"/> Semivolatiles <input type="checkbox"/> PNAs </div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Pesticides <input type="checkbox"/> Other (identify) _____ </div>	
<input type="checkbox"/>	4(y) Letter Identify the focused contaminants of concern by checking the applicable box(es): <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Volatiles <input type="checkbox"/> BTEX <input type="checkbox"/> PCBs <input type="checkbox"/> Metals <input type="checkbox"/> Semivolatiles <input type="checkbox"/> PNAs </div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Pesticides <input type="checkbox"/> Other (identify) _____ </div> Identify the media of concern by checking the applicable box(es): <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Soil <input type="checkbox"/> Sediments <input type="checkbox"/> Other: _____ </div> Identify the actions (e.g. drum removal, spill response, etc.): <div style="border-bottom: 1px solid black; height: 15px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 15px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 15px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 15px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 15px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 15px; margin-bottom: 5px;"></div>	
B.	Identify any support services being sought from the Illinois EPA in addition to the review and evaluation services. If necessary, additional information may be attached to this application form.	
	<div style="display: flex; flex-direction: column;"> <div><input checked="" type="checkbox"/> No additional support services are being sought</div> <div><input type="checkbox"/> Assistance with community relations</div> <div><input type="checkbox"/> Sample collection and analyses</div> <div><input type="checkbox"/> Other (identify): _____</div> </div>	
C.	Anticipated Schedule	
	SRP Document	Projected Date of Receipt by Illinois EPA
	Site Investigation Report	
	Remediation Objectives Report	
	Remedial Action Plan	Aug 22, 2019
	Remedial Action Completion Report	Fall 2020
D.	Identify the current and post-remediation uses of the remediation site. If necessary, additional information may be attached to this application form.	
Current Use: <u>Industrial/Commercial</u>		
Post-Remediation Use: <u>Commercial / Residential</u>		

IV. Written Permission from the Property Owner (check one of the applicable boxes and provide additional information):

☐ RA is the property owner of the remediation site identified in Section 1 of this application

☒ RA is **not** the property owner of the remediation site identified in Section 1 of this application

Property Owner's

Name: John Nikolich

Title: COO

Company: LSCD of Jefferson Park, LLC

Street Address: 777 Lake Zurich Road, #200

P.O. Box: _____

City: Barrington

State: IL

Zip Code: 60010

Phone: 8473820568

I hereby certify that the RA has my permission to enroll the site identified in Section 1 of this application into the Illinois EPA Site Remediation Program. I certify that the RA and designated representatives have permission to enter the indicated premises for the purpose of conducting remedial investigations or activities.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent conviction is a Class 3 felony. (415 ILCS 5/44(h)).

Owner's Signature:

Date:

For multiple property owners, attach additional sheets containing all the information above along with a signed, dated certification for each.

V. Advance Partial Payment:

The RA shall select one of the following advance partial payment plans:

☒ Plan 1: A \$500 advance partial payment is included with this application. Please make the check payable to: Illinois Environmental Protection Agency". Please include "For Deposit in the Hazardous Waste Fund" and the Remediation Applicant's FEIN or SSN on the check; or

☐ Plan 2: Request that the Illinois EPA determine the appropriate partial payment (i.e., approximately one-half of the total anticipated costs of the Illinois EPA, not to exceed \$5,000). A completed DRM-3 form ("Request for Assessment of Advance Partial Payment for Anticipated Services") must accompany this application so that the Illinois EPA may determine the appropriate advance partial payment specific to the services requested.

NOTE: Illinois EPA cannot refund payments without a legislative appropriation. Payment under Plan 1 accelerates the review process but increases the risk of forfeiting the payment if the applicant is ineligible. Payment under Plan 2 may result in a larger advance partial payment when a final determination is made on the application, but it reduces the risk of forfeiture.

If this application contains plans and reports for review and evaluation by the Illinois EPA, a completed DRM-2 Form must also accompany this submittal.

The Illinois EPA is authorized to require this information under Section 415 ILCS 5/58 - 58.12 of the Environmental Protection Act and regulations promulgated thereunder. Disclosure of this information is required as a condition of participation in the Site Remediation Program. Failure to do so may prevent this form from being processed and could result in your application being rejected. This form has been approved by the Forms Management Center. All information submitted as part of this application is available to the public except when specifically designated by the RA to be treated confidentially as a trade secret or secret process in accordance with the Illinois Compiled Statutes, Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Illinois EPA rules and guidelines.



September 13, 2019

Illinois Environmental Protection Agency
Voluntary Site Remediation Program
Division of Remediation Management
Bureau of Land
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

ECS Project No. 53:2264

RE: Remedial Action Plan Addendum
LPC# 0316115124 – Cook County
Chicago/Food Service Professional
Site Remediation/Technical Reports

Please find attached two hard copies of the Remedial Action Plan Addendum for the subject property located at 5150 Northwest Highway in Chicago, Cook County, Illinois. In addition, please find attached revised DRM 1 and DRM 2 forms.

Background

The subject property was enrolled into the Illinois SRP in February of 2016 in order to address the historical industrial use of the subject property and surrounding properties (LPC# 0316115124). Upon completion of site investigations and subsequent remedial actions, the Illinois EPA approved the *Comprehensive Site Investigation Report, Remedial Objectives Report, Remedial Action Plan and Remedial Action Completion Report (Environmental Group Services Limited, dated October 18, 2016)* and provided a comprehensive No Further Remediation (NFR) letter for the subject property on March 24, 2017. According to the 2017 NFR letter, as part of site closure, the subject property must maintain engineered barriers (asphalt pavement and concrete building slab) over the entire property. In addition, the following institutional controls were also placed on the property as part of site closure: 1) current or future buildings must be concrete slab-on grade or full concrete basement and walls with no sumps and 2) no person shall construct, install, maintain, or operate a well on the subject property and that all water supply and service must be obtained from a public water supply system.

Please note that currently the subject property is under re-development. The proposed new development will include a multi-level mixed use building and associated parking lot. As part of the new development calls for the removal and replacement of the previously approved engineered barriers (asphalt and concrete), ECS contacted the Illinois EPA. Based on conversations between ECS and Mr. Greg Dunn of the Illinois EPA, given the fact that new engineered barriers are to be installed on the subject property, Mr. Dunn requested that the subject property be re-enrolled into the SRP and that information outlining the type and location of the new barriers is provided within a Remedial Action Plan Addendum. Mr. Dunn did not request additional sampling and/or investigations.

A site plan/topographic map showing the site location is provided as Figure 1 and an aerial photograph showing the site, surrounding properties, and the approximate site boundaries is provided as Figure 2. A general site plan covering the entirety of the property and identifying the "Subject Property" boundaries for purposes of the SRP is provided as Figure 3. A legal description for the subject property is included in Appendix I.

Remedial Action Plan Addendum

In order to address the residential ingestion SRO exceedances, new engineered barriers will be installed. A demonstration that the conditions provided in 742.300, 742.305, and 742.315 were met was previously provided within the Illinois EAP approved *Comprehensive Site Investigation Report, Remedial Objectives Report, Remedial Action Plan and Remedial Action Completion Report (Environmental Group Services Limited, dated October 18, 2016)*. The new engineered barrier will consist of the following:

Hardscape Areas: Concrete building pad, concrete, and/or asphalt pavements. The locations of the concrete/asphalt engineered barrier are indicated on Figure 4.

Greenscape Areas: Within greenspace areas an alternative engineered barrier consisting of 18 inches of clean fill (i.e. soils found to contain concentrations of compounds below their respective residential SROs) underlain by a geotextile fabric (ERO-TEX, Mirafi HP 570) will be utilized to address the residential ingestion SRO exceedances. A sample of the Mirafi HP 570, along with a product specification sheet is attached in Appendix IV.

The top 18 inches of impacted soils within the greenspace areas will be excavated and disposed of off-site at a Sub-Title D landfill. Copies of landfill waste tracking forms will be provided in the Remedial Action Completion Report. Prior to placement, samples of imported engineered fill consisting of clay or other soil types (not aggregate or recycled concrete) will be collected from the imported fill at a rate of one sample per 1,000 cubic yards of imported fill per source. The laboratory results for the imported fill, indicating that laboratory results are below residential Tier 1 SROs, will also be provided in the Remedial Action Completion Report. The locations of the alternative engineered barrier are indicated on Figure 4.

Please note that once the new engineered barriers are installed ECS will submit a Remedial Action Completion report documenting the installation of the new engineered barriers. The Remedial Action Completion Report will also request that an updated No Further Remediation Letter be issued for the subject property. If you have any questions concerning the information contained in this Remedial Action Plan Addendum, please contact either of the undersigned at (847) 279-0366. Thank you for retaining ECS for this assessment.

Respectfully Submitted,

ECS MIDWEST, LLC



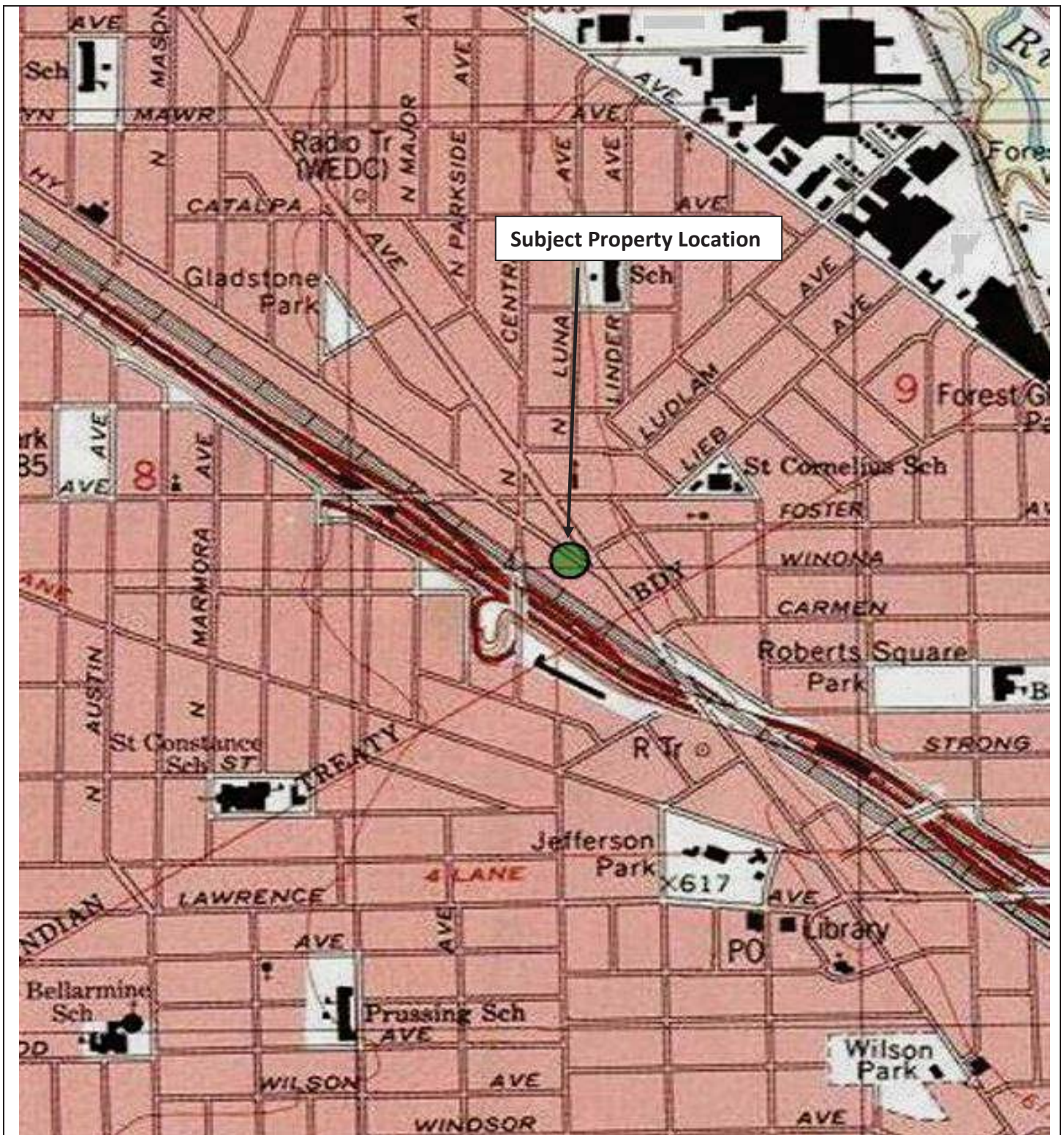
Kara Bach
Project Manager



David Kwasiborski, CIAQM
Director of Environmental Services

cc: Full Circle Communities, Inc., Mr. Joshua Wilmoth

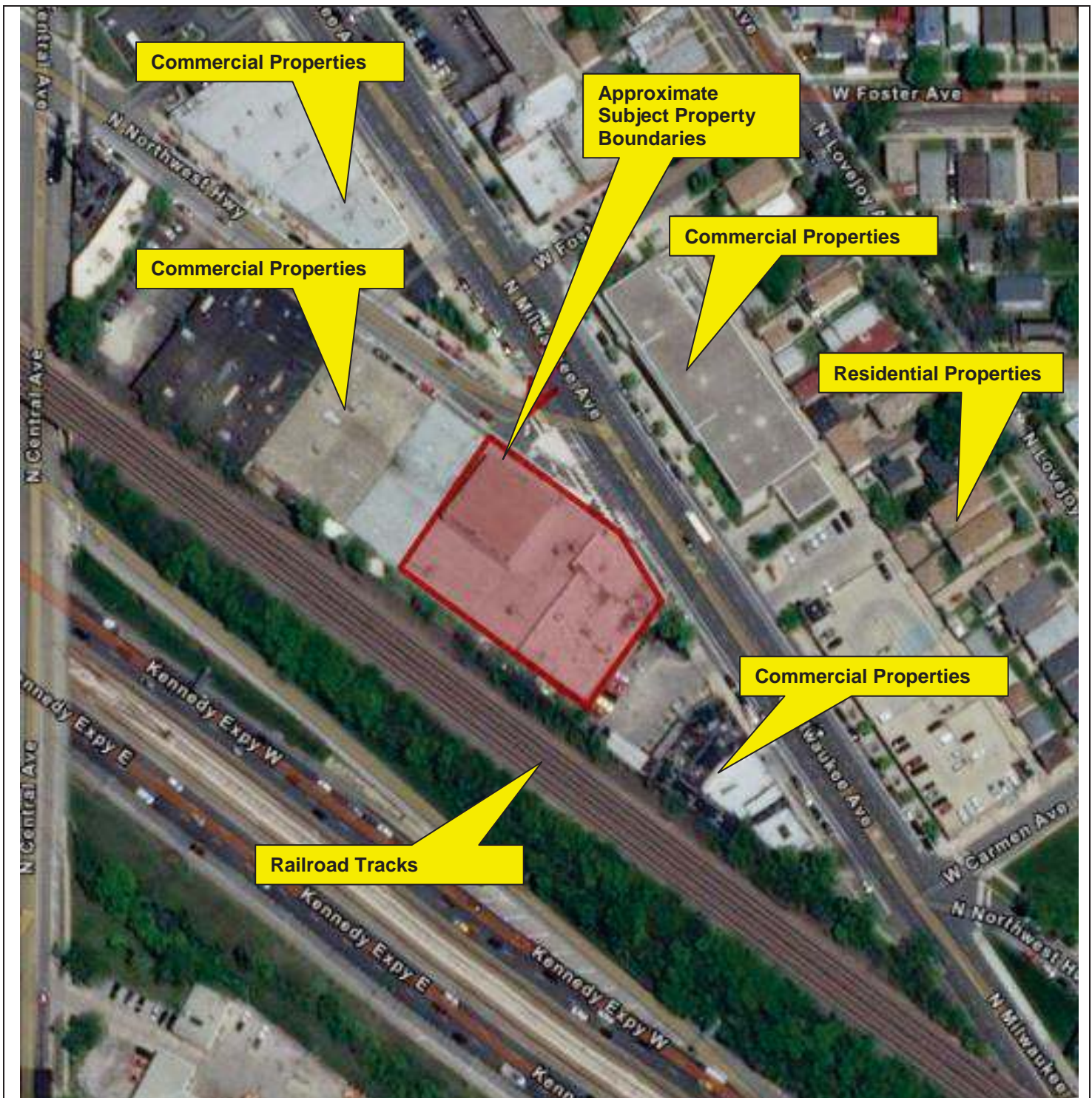
Figures



Topography Map
Source: USGS Topography



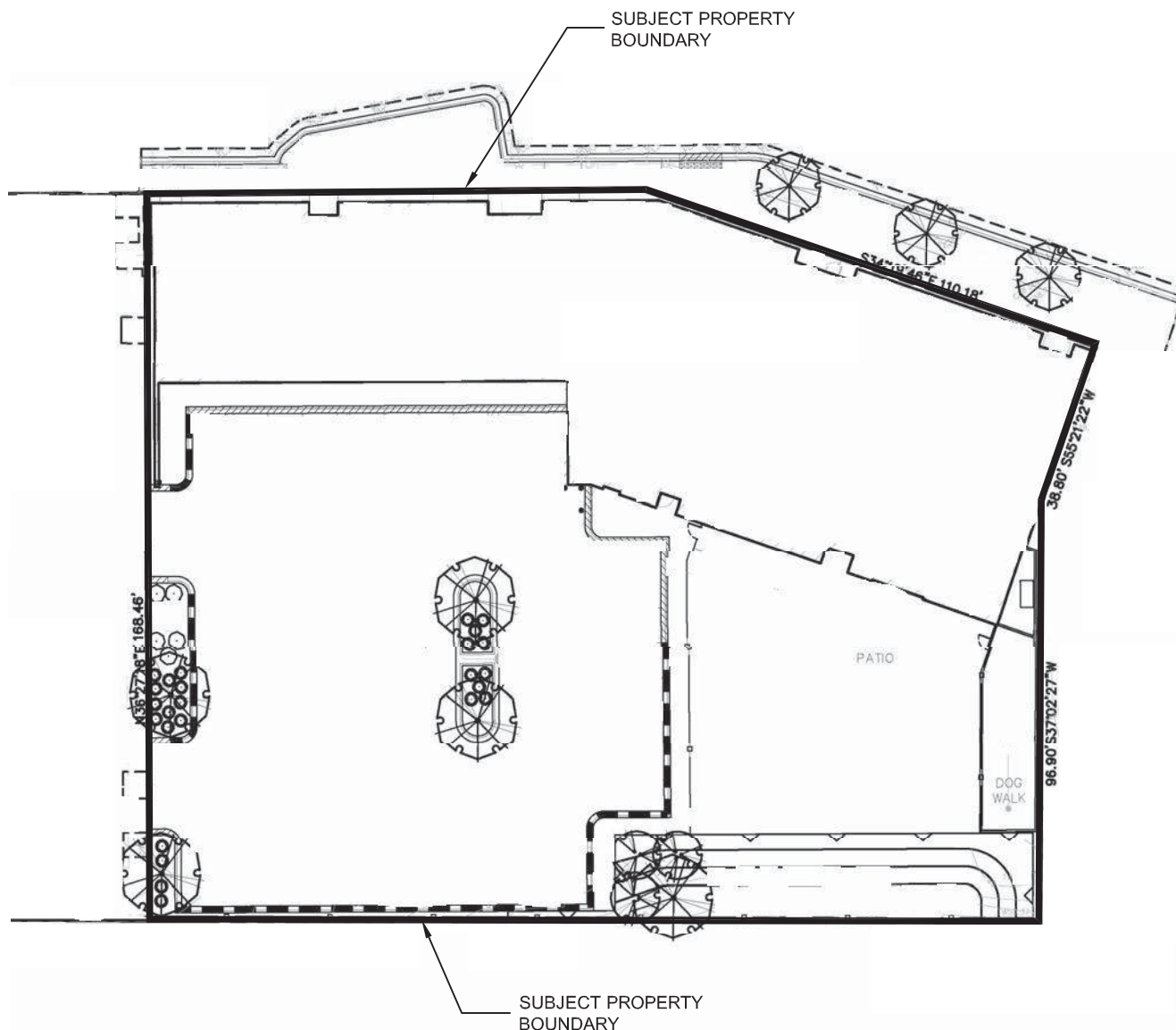
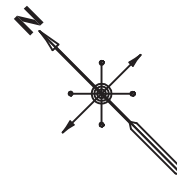
Figure 1
ECS Project # 2264
5150 Northwest Highway
Chicago, Illinois



2019 Google Image
 "Source: USGS"



Figure 2
Aerial and Surrounding Properties
 ECS Project #53-2264
 LPC #0316115124
 5150 Northwest Highway
 Chicago, Illinois



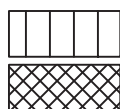
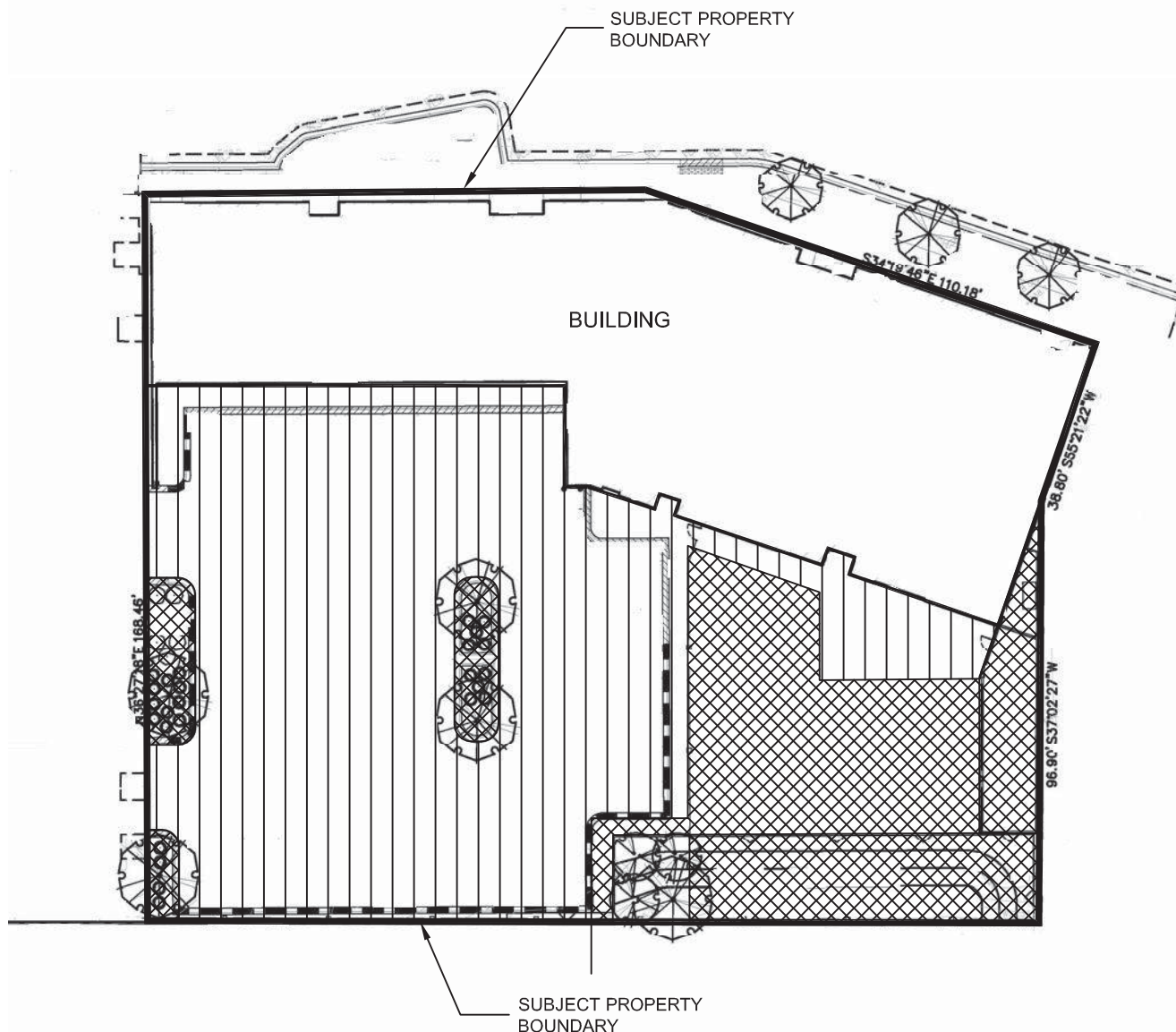
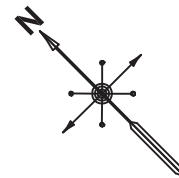
GRAPHIC SCALE



SITE PLAN **LPC# 0316115124**

5151 Northwest Highway, Chicago, IL

ENGINEER	KBB	SCALE	Approx. 1"=40'
DRAFTING	LGM	PROJECT NO.	53:2264
REVISIONS		SHEET	FIGURE 3
		DATE	8/19/19



PROPOSED ASPHALT/ CONCRETE ENGINEERED BARRIER LOCATION

PROPOSED GEOTEXTILE/ CLEAN FILL ENGINEERED BARRIER LOCATION

GRAPHIC SCALE



PROPOSED ENGINEERED BARRIER LOCATION PLAN

LPC# 0316115124

5151 Northwest Highway, Chicago, IL

ENGINEER

KBB

DRAFTING

LGM

REVISIONS

SCALE

Approx. 1"=40'

PROJECT NO.

53:2264

SHEET

FIGURE 4

DATE

8/19/19

Appendix I

Legal Description

**LEGAL DESCRIPTION OF SUB AREA B AT
5150 N. NORTHWEST HIGHWAY, CHICAGO, ILLINOIS**

THAT PART OF BLOCK 4 IN THE VILLAGE OF JEFFERSON (ACCORDING TO THE MAP THEREOF RECORDED MARCH 29, 1855 IN BOOK 85 OF MAPS, PAGE 101) LYING SOUTH AND WEST OF NORWOOD PARK AVENUE (AS DEDICATED BY INSTRUMENT RECORDED MARCH 4, 1910 AS DOCUMENT NO. 4518811) WESTERLY OF THE WESTERLY LINE OF MILWAUKEE AVENUE AS SHOWN ON SAID MAP AND OF A STRIP OF LAND FORMERLY NORWOOD PARK AVENUE OR WEST WHARF STREET (NOW VACATED) LYING NORTHEASTERLY OF AND ADJOINING THE RIGHT OF WAY OF THE CHICAGO AND NORTHWESTERN RAILWAY AND SOUTH AND WEST OF AND ADJOINING BLOCK 4 AFORESAID, BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE NORTHEASTERLY LINE OF THE RIGHT OF WAY OF THE CHICAGO AND NORTHWESTERN RAILWAY COMPANY 450 FEET SOUTHEASTERLY FROM THE INTERSECTION OF SAID LINE WITH THE WEST LINE OF SECTION 9, TOWNSHIP 40 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN; AND THENCE AT RIGHT ANGLES (NORTH 36 DEGREES 49 MINUTES 20 SECONDS EAST), A DISTANCE OF 168.46 FEET, MORE OR LESS, EXTENDING TO THE SOUTHWESTERLY LINE OF NORWOOD PARK AVENUE; THENCE SOUTH 53 DEGREES 34 MINUTES 06 SECONDS EAST ALONG THE SOUTHWESTERLY LINE OF NORWOOD PARK AVENUE, 178.20 FEET TO THE SOUTHWESTERLY LINE OF MILWAUKEE AVENUE; THENCE SOUTH 34 DEGREES 19 MINUTES 50 SECONDS EAST, ALONG THE SOUTHWESTERLY LINE OF MILWAUKEE AVENUE, A DISTANCE OF 50.00 FEET; THENCE SOUTH 55 DEGREES 40 MINUTES 10 SECONDS WEST, A DISTANCE OF 60.00 FEET AT RIGHT ANGLES TO SAID SOUTHWESTERLY LINE OF MILWAUKEE AVENUE; THENCE SOUTH 36 DEGREES 49 MINUTES 20 SECONDS WEST, A DISTANCE OF 96.74 FEET (97.10 FEET DEED) AT RIGHT ANGLES TO THE NORTHEASTERLY LINE OF THE RIGHT OF WAY OF THE CHICAGO AND NORTHWESTERN RAILWAY TO SAID RIGHT OF WAY LINE; THENCE NORTH 53 DEGREES 10 MINUTES 40 SECONDS WEST, ALONG SAID RIGHT OF WAY LINE, 206.14 FEET TO THE POINT OF BEGINNING (EXCEPTING THAT PART BETWEEN THE SOUTHWESTERLY LINE OF MILWAUKEE AVENUE AND A LINE 21 FEET SOUTHWESTERLY OF AND PARALLEL WITH SOUTHWESTERLY LINE OF MILWAUKEE AVENUE WHICH WAS DEEDED TO CITY OF CHICAGO); ALL IN THE SOUTHWEST QUARTER OF SECTION 9, TOWNSHIP 40 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

CONTAINING 33,668 SQ. FT. (0.773 ACRES)

Appendix II
Mirafi HP 570 – Product Specification Sheet

Mirafi® HP570



Mirafi® HP570 geotextile is composed of high-tenacity polypropylene yarns, which are woven into a network such that the yarns retain their relative position. Mirafi® HP570 geotextile is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.

TenCate Geosynthetics Americas is accredited by a2La (The American Association for Laboratory Accreditation) and Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP). NTPEP Listed

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value	
			MD	CD
Tensile Strength (at ultimate)	ASTM D4595	lbs/ft (kN/m)	4800 (70.0)	4800 (70.0)
Tensile Strength (at 2% strain)	ASTM D4595	lbs/ft (kN/m)	960 (14.0)	1320 (19.3)
Tensile Strength (at 5% strain)	ASTM D4595	lbs/ft (kN/m)	2400 (35.0)	2700 (39.4)
Tensile Strength (at 10% strain)	ASTM D4595	lbs/ft (kN/m)	4800 (70.0)	---
			Minimum Roll Value	
Flow Rate	ASTM D4491	gal/min/ft ² (l/min/m ²)	30 (1222)	
Permittivity	ASTM D4491	sec ⁻¹	0.40	
			Maximum Opening Size	
Apparent Opening Size (AOS)	ASTM D4751	U.S. Sieve (mm)	30 (0.60)	
			Typical Test Value	
Pore Size 0 ₉₅ ¹	ASTM D6767	microns	465	
Pore Size 0 ₅₀ ¹	ASTM D6767	microns	632	
			Minimum Test Value	
Factory Sewn Seam	ASTM D4884	lbs/ft (kN/m)	3000 (43.8)	
UV Resistance (at 500 hours)	ASTM D4355	% strength retained	80	

¹ Based on Third Party Testing

Physical Properties	Unit	Roll Size
Roll Dimensions (length x width)	ft (m)	15 x 300 (4.5 x 91)
Roll Area	yd ² (m ²)	500 (418)

Disclaimer: TenCate assumes no liability for the accuracy or completeness of this information or for the ultimate use by the purchaser. TenCate disclaims any and all express, implied, or statutory standards, warranties or guarantees, including without limitation any implied warranty as to merchantability or fitness for a particular purpose or arising from a course of dealing or usage of trade as to any equipment, materials, or information furnished herewith. This document should not be construed as engineering advice.

Mirafi® is a registered trademark of Nicolon Corporation.

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DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

The attached pages contain FOIA search results for the following addresses:

5062 to 5230 N NORTHWEST HWY

Results Summary

Item	Current System*	Old System*
Permits	X	NA
Inspections	X	X
Complaints		X
Enforcement		X
Tank Assets	X	X
AST	Included in Tank Assets	
Air Equipment	X	See Current System
Asbestos		X
LUST NFR**		NA
Highway Authority		

* The Current System contains information after 4thQ 2011. Records prior to 4thQ 2011 are generally found in the the Old System.

** CDPH only maintains NFR Letters from LUST cleanups. Records for SRP and all other NFRs can be obtained from the Chicago Department of Fleet and Facilities Management.

X - Records found.



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

Environmental Permits

Added Date	Apname	Permit Number	Application Description
6/19/14	BP GAS STATION	USTUPG141368	DOE UST Upgrade
12/16/15	PREFERRED MEALS	USTREM573430	DOE UST Removal
9/21/16	CHICAGO BP	USTUPG709989	DOE UST Upgrade

5150 N NORTHWEST HWY

Added Date	Apname	Permit Number	Application Description
10/15/11	FSP Food Service Professionals	ENVAIR113272	DOE Air Quality

5170 N NORTHWEST HWY

Added Date	Apname	Permit Number	Application Description
10/15/11	Orion Industries Ltd	ENVAIR113051	DOE Air Quality

5190 N NORTHWEST HWY

Added Date	Apname	Permit Number	Application Description
10/15/11	Dimension Bond	ENVAIR113701	DOE Air Quality

5210 N NORTHWEST HWY

Added Date	Apname	Permit Number	Application Description
6/6/14	CHICAGO - BP	USTUPG141088	DOE UST Upgrade
12/13/16	CHICAGO BP	USTUPG742690	DOE UST Upgrade



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

Environmental Inspections

Date of Inspection	Inspection #	Inspection Type Description	Inspection Narrative
2014-07-15	538188	DOE UST Upgrade Inspection	Contractor installed a zinc spike anode to each of the three submersibles. Upgrade in place. See FACTS.
2016-01-15	806749	UST Removal	Contractor removed a 8000 gallon diesel swf tank. tank was in good condition and no apparent release in backfill. see Facts for report.
2016-10-12	1000807	DOE UST Upgrade Inspection	Performance Tank conducted primary/containment test. See FACTS report
2016-10-13	997698	DOE UST Upgrade Inspection	Final test was performed. See FACTS report



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections

5150 N NORTHWEST HWY

Date of Inspection	Inspection #	Inspection Type Description	Inspection Narrative
2012-05-31	432812	Air P2 Facility Inspection renewal	New 3 x RTUs were installed by Hayes (not running yet), APCP is pending.
2014-07-21	540690	UST Miscellaneous	Fleet inspection issued NOV for no estop or fire extinguisher. See FACTS.
2014-09-24	680120	UST Miscellaneous	Return on NOV and site is closing and no longer using tank. Issued red tag and taped off dispenser. See FACTS.
2014-10-09	489429	Air P2 Facility Inspection renewal	duplicate assignment. For the results see #3 inspection.
2014-10-09	526872	Air P2 Facility Inspection renewal	P2 inspection. Code 10. Facility is phasing out. Fleet was completely relocated. Production was stopped. Only a few employees were left. Delete from P2 data base. If another business/name will take over, the new ENVAIR # will be assigned. At this situation no images were taken, neither site sketch. Facility is located at intersection of NW Hwy and Milwaukee Ave @ SW corner.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections

5170 N NORTHWEST HWY

Date of Inspection	Inspection #	Inspection Type Description	Inspection Narrative
2014-10-06	436107	Air P2 Facility Inspection renewal	duplicate assignment. see #4 for the results.
2014-10-06	500065	Air P2 Facility Inspection renewal	P2 annual inspection. Toured facility with Wally, Maintenance. Currently system shows, that COO 2014 was not paid! Facility is in process of relocation and acquired property at 5480 N NW Hwy (former Polamer Cargo). Reinspect and verify 2014 COO is paid and displayed (2013 is). No DN or NOV was issued, yet. Reinspect.
2018-01-31	682078	Air P2 Facility Inspection renewal	CDPH Engineer tried to conduct annual air pollution P2 inspection. Facility has relocated further North to 5492 N Northwest Hwy. Code 10. New P2 application will be opened for this facility.
2018-07-24	1277968	Air P2 Facility Inspection	Orion Industries has relocated further North of NW Hwy to 5492. This facility at this location is closed, code 10 and application will be closed.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections

5190 N NORTHWEST HWY

Date of Inspection	Inspection #	Inspection Type Description	Inspection Narrative
2013-07-19	493563	Air P2 Facility Inspection renewal	No excessive odors were detected, either smoke was observed. Reinspect at early operation hours.
2014-10-06	505695	Air P2 Facility Inspection renewal	duplicate assignment. see #3 for the results.
2014-10-06	530565	Air P2 Facility Inspection renewal	P2 annual inspection. Toured with Wally, Maintenance. Facility is in process of relocation to 5480 N NW Hwy. COO 2014 was paid. No changes. No DN or NOV was issued. Image and site sketch will be attached.
2018-01-31	442151	Air P2 Facility Inspection renewal	CDPH Engineer tried to conduct annual air pollution P2 inspection. Facility has relocated further North to 5492 N Northwest Hwy with Orion. Code 10. New P2 application will be opened for this facility if it operates still independently.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections

5210 N NORTHWEST HWY

Date of Inspection	Inspection #	Inspection Type Description	Inspection Narrative
2014-04-02	530403	UST Miscellaneous	Did self service inspection and issued NOV See FACTs.
2014-07-15	530358	UST Miscellaneous	Return on NOV and site complied with issues. Issued permit for self service. See FACTS.
2016-07-05	886627	UST Miscellaneous	Completed log of attended self service station. Permit for motor fuel dispensing expires 12/31/2018. See FACTS
2016-12-14	1026574	DOE UST Upgrade Inspection	Contractor installed new Franklin Fueling Systems Defender Series #7055 on all three tanks at site. See FACTS for report.
2018-08-10	1284814	UST Miscellaneous	Did self service inspection and issued permit. See FACTS for report.



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5150 N NORTHWEST HWY

Inspection Date	Site Name	Inspection Type	Comments
2011-06-02	FSP	A3P	Annual P2 Inspection.
2010-07-23	FSP	A3P	Annual P2 inspection. DN I was issued for APCPs.
2008-06-25	FSP	A3P	Annual P2 inspection.
2007-06-22	FSFP Food Service Professionals	A3P	
2006-08-18	FSP Food Service Professionals	A3P	
2005-03-22	FSP Food Service Professionals	A3P	
2002-06-20	FOOD SERVICE PROFFESIONAL	A7H	Certification audit: CDOE Inspector B. Nessler issued Green Decal # D002031 replacing A001007.
2002-06-20	FSP Food Service Professionals	A3P	Inspected this facility and found that facility recently removed two Fryers and Compactor from operation. The facility is in full compliance.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections From Old Database

5170 N NORTHWEST HWY

Inspection Date	Site Name	Inspection Type	Comments
2011-06-17	Orion	A3P	Annual P2 Inspection, continued.
2011-06-16	Orion	A3P	Annual P2 Inspection.
2010-10-14	Orion	A3P	Follow-up Inspection.
2009-10-27	Orion	A3P	Follow-up to Annual P2 inspection.
2009-05-29	Orion	A3P	Annual P2 inspection. Very slow production, filtration was improved. No changes.
2008-11-14	Orion	A3P	Follow-up to P2 inspection. Facility gradually eliminates the problems and improves the housekeeping.
2008-10-07	Orion Industries	A3P	Annual P2 inspection. DN issued for new Sandblaster and Baghouse.
2008-03-10	Orion	A3P	No report, just drive-by.
2007-08-22	Orion Ind.	A3P	
2007-08-21	Orion	A3P	
2006-11-27		A3P	
2006-10-25	Orion Industries Ltd	A3P	
2005-11-08	Orion Industries Ltd	A3P	
2005-04-29	Orion	A3P	
2004-11-03	Orion Industries Ltd	A3P	
2003-08-26		A3P	



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5190 N NORTHWEST HWY

Inspection Date	Site Name	Inspection Type	Comments
2011-06-17	Dimension	A3P	Annual P2 Inspection continued.
2011-06-16	Dimension	A3P	Annual P2 Inspection.
2010-10-14	Dimension	A3P	Follow-up Inspection.
2009-05-29	Dimension Bond	A3P	Annual P2 inspection. No changes, very slow production, filtration was improved.
2008-11-14	Dimension Bond	A3P	Follow-up to P2 inspection. Facility gradually eliminates the problems and improves the housekeeping. Sister plant to Orion (5170 N NW Hwy).
2008-10-07	Dimension Bond	A3P	Annual P2 inspection.
2007-08-22	Dimension Bond	A3P	
2006-10-25	Dimension Bond	A3P	
2006-04-27		A3P	
2005-11-08		A3P	NOV issued, partial report - pictures and NOV, per Bob Szuszkiewicz.
2005-09-20	ORION	A3P	



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

Environmental Inspections From Old Database

5210 N NORTHWEST HWY

Inspection Date	Site Name	Inspection Type	Comments
2011-06-10	BP Amoco	A7G	Did stage 2 inspection and station appeared to be in compliance with stage 2 during inspection
2011-04-25	Chicago BP @ 5210 NW Hwy	A7P	NOV followup and station did testing and fiancial responsibility is good until 4/8/2012 closed out
2010-08-30	BP	A7G	Done Already no report
2010-07-29	BP	A10	Did recycling inspection anbd all appears to be in compliance he has separate dumpster for recycling cardboard bottles and cans.
2010-07-29	BP	A71	Did clean surface and appears to be in compliance.
2010-07-29	BP	A7G	Did stage II and all appears to be in compliance.
2010-07-29	BP	A7H	Did audit and issued green tag L003526 exp 12/31/2012.
2008-06-09	BP Gas Station	A7H	
2008-04-14	BP Gas Station	A71	Corporate BP has station pressure washed at least twice per uear. Most recent cleaning was today (4/14/08) by ABD tank contrators.
2008-04-14		A7D	No report
2008-04-07	BP Amoco	A7D	The contractor replaced (6) dispenser pumps. Additional (75) feet of Fiberglass product pipe was installed tp connect new islands. psi held (52) for over 30 minutes. Upgrade appears to be in place.
2008-04-04		A7D	Canceled.
2006-10-18	BP Amoco	A7G	
2005-12-01	J F Standard	A7G	
2005-07-07	BP Amoco Service Station	A7H	Certification audit G001423
2003-10-28	BP/ Amoco Station	A7O	Service station cleanliness referral
2003-06-13	B P Amoco	A7G	
2002-09-09		A7H	
2002-06-24	Amoco	A7G	
2002-04-15	BP Amoco	A7O	
2001-07-05		A7D	
2001-05-15	AMOCO	A7U	



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections From Old Database

5222 N NORTHWEST HWY

Inspection Date	Site Name	Inspection Type	Comments
2008-02-06		A11	Demo has not started.
2007-10-17	Cortex Corporation	A11	No activity. No construction. Photo taken with description.
2006-07-26	Demo Site	A9	Demo no activity.

Inspection Type	Description
A10	Building Recycling Program
A11	C & D Recycling Program
A3P	Air/Odor (P-2 Facility)
A71	Cleansing Ordinance 4-108-345 thru 4-108-355
A7D	UST Upgrade
A7G	Stage II
A7H	UST Audit
A7O	CST/OSFM NOV's
A7P	UST AST Follow up
A7U	Stage I



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Complaints From Old Database

5170 N NORTHWEST HWY

Date Received	Facility	Code	Comments
4/17/98	Orion Industries	08	Smells voc fumes in his backyard. Detected no fumes/odors in the vicinity at the time of inspection.
9/19/94	Flood Brothers	03	Pick up garbage early morning before ordinance hours.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Code Enforcement From Old Database

5150 N NORTHWEST HWY

Date	Company	Liabe	Type	Charge	Comments
3/20/07	Food Service Professional	L	ADM	11-4-240 : Installation permit required	

5170 N NORTHWEST HWY

Date	Company	Liabe	Type	Charge	Comments
9/16/05	Orion Industries, Ltd.	L	ADM	11-4-240 : Installation permit required	
10/4/00	Orion Industries Ltd	L	ADM	7-28-080 : Nuisance in relation to work	



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Code Enforcement From Old Database

5190 N NORTHWEST HWY

Date	Company	Liabe	Type	Charge	Comments
9/20/05	Orion Industries	L	ADM	11-4-240 : Installation permit required	
9/20/05	Orion Industries	L	ADM	11-4-260 : Certificate of operation	
9/20/05	Orion Industries	N	ADM	11-4-630 : Atmospheric pollution	
9/20/05	Orion Industries	N	ADM	7-28-080 : Nuisance in relation to work	

5222 N NORTHWEST HWY

Date	Company	Liabe	Type	Charge	Comments
10/2/06	Contex Corporation	L	ADM	11-4-1905 (2a) : Construction / Demo Waste Recycling	
10/2/06	Contex Corporation	N	ADM	11-4-1905 (4a) : Construction / Demo Waste Compliance	



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Tank Asset Information

Facility ID: 2023010

Tank Unit ID	Tank Type	Product	Capacity (Gal)	Install Date	Last Used	Comment
0001	UST	Gasoline	6000			In Compliance
0002	UST	Gasoline	10000			In Compliance
0003	UST	Gasoline	10000			In Compliance

Company	Fullname	Capacity	Facility Phone
GRAHAM ENTERPROSE, INC.	MR MANAGER	Primary	(773) 725-6268

Facility ID: 2033044

Tank Unit ID	Tank Type	Product	Capacity (Gal)	Install Date	Last Used	Comment
0001	UST	Diesel	8000		9/23/14	Permanently Out of Use 9/23/2014
0002	UST	Diesel	2000			Removed 12/11/98

Company	Fullname	Capacity	Facility Phone
CRICHTON ROBERTA G	MR DAVE BOIVEN	Primary	(773) 385-5051

Facility ID Key

Facility ID	Address
2023010	5210 N NORTHWEST HWY
2033044	5150 N NORTHWEST HWY



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Pre-1992 USTs from Building Department

5170 N NORTHWEST HWY

Date Of Tank	Facility Name	Work By	Comments
1986-06-10	ARCHDIOCESE OF CHICAGO	P. J. HARTMANN	INSTALL 1-8K & 1-2K FBGLS GSLN TKS FINAL 7/30/86

5204 N NORTHWEST HWY

Date Of Tank	Facility Name	Work By	Comments
1994-08-19	N/G (SEE 5136 NORTH CENTRAL)	N/G	SEE 5136 NORTH CENTRAL

5210 N NORTHWEST HWY

Date Of Tank	Facility Name	Work By	Comments
1947-09-29	AMOCO OIL	WILLIAM J. CROSS	INSTALL 1-10K GAL FUEL OIL TANK FINAL 12/23/47
1948-10-01	AMOCO OIL	REFINERS TANK CAR SERVICE	INSTALL 1-12K GAL FUEL OIL TANK FINAL 10/15/48
1949-09-22	AMOCO OIL	REFINERS TANK CAR SERVICE	INSTALL 1-5K GAL FUEL OIL TANK FINAL 10/24/49
1969-09-03	AMOCO OIL	TRI STATES MAINTENANCE	GLASS ARMOUR 2-4K GAL GSLN TKS FINAL 9/17/69
1972-03-22	AMOCO OIL	LEO LAUERMANN OIL	REMOVE ALL TKS SANDFILL 1-2K & 1-3K FINAL 4/6/72
1972-09-13	AMOCO OIL	CITY TANK & PUMP	INSTALL 1-10K GAL FBGLS GSLN FINAL 12/28/72
1975-05-07	AMOCO OIL	AETNA TANK & PUMP	REPLACE 1-6K & 2-4K W/1-6K & 1-10K FBGLS GSLN FIN 5/20/75
1979-04-23	AMOCO OIL	PREMIER PETROLEUM	REMOVE 2-550 GAL W.O. & F.O. GAL TKS FINAL 5/20/81
1994-08-19	AMOCO OIL	N/G	SEE 5136 NORTH CENTRAL AVE.

5213 N NORTHWEST HWY



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Pre-1992 USTs from Building Department

5213 N NORTHWEST HWY

Date Of Tank	Facility Name	Work By	Comments
1948-01-22	TEXACO INC.	H. M. BOLES & SONS	REPLACE 1-1K W/1-3K GAL GSLN FINAL 2/10/48
1961-01-10	TEXACO INC.	KEZ CONSTRUCTIO N	SANDFILL 1-3K & 1-2K GAL GSLN TKS FINAL 1/11/61



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

UST Permit Information From Old Database

FACILITY ID: 2023010

Permit Number	Permit Type	Issued Date	Completion Date	# Tanks	Permit Location	Comments
100345	UPGRADE/S2	7/7/93	9/21/94			PASSED FINAL STAGE II INSPECTION.
102045	UPGRADE	11/2/95	2/1/96			INSTALLED OVERFILL DEVICE.
102939	UPGRADE/LEAK DET.	4/2/97				
103076	UPGRADE	5/9/97	6/9/97			UPGRADE OF SPILL CONTAINMENT DEVICE ONLY.
106332	UPGRADE SPILL PREV	6/19/01	7/5/01		REPLACING EBW BELOW-GRADE SPILL WITH EBW #725-471-	

DATE	COMMENTS
6/9/97	Upgrade permit #103076: Installed overfill device. Also, upgrade spill containment device.
7/5/01	Upgrade Permit # 106332. New below grade spill containment bucket was installed.
9/9/02	Certification audit: CDOE Inspector B. Nessler issued green decal # D002061 replacing decal # A001008.
3/1/04	Scheduled Precision Line Testing on 3/1/2004
1/18/05	Scheduled Precision Line Testing by Tanknology.
2/9/05	Scheduled Precision Line Testing by Tanknology.
1/19/06	Scheduled Precision Line Testing by Tanknology.
4/14/08	Upgrade Permit # 109536: The contractor replaced six dispenser pumps. Additional 75 feet of fiberglass product pipe was installed to connect new islands. Psi held at (52) for over 30 min. Upgrade appears to be in place.

FACILITY ID: 2033044

Permit Number	Permit Type	Issued Date	Completion Date	# Tanks	Permit Location	Comments
104494	REMOVAL	10/30/98	12/11/98			SITE APPEARS NO SIGN OF RELEASE.
104495	UPGRADE	10/30/98	12/11/98			UPGRADE WAS COMPLETED.



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

UST Permit Information From Old Database

DATE	COMMENTS
12/11/98	Removal permit # 104494: Removed one 2,000-gallon gasoline tank. No sign of a release.
12/11/98	Upgrade permit # 104495: Upgraded one 8,000-gallon diesel oil tank.
6/20/02	Certification audit: CDOE Inspector B. Nessler issued Green Decal # D002031 replacing A001007.

FACILITY ID KEY

Facility ID	Address
2023010	5210 N NORTHWEST HWY
2033044	5150 N NORTHWEST HWY



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

P2 and Air Equipment

5170 N NORTHWEST HWY

Application	Facility	Permit No.	Date
DOE Air Quality	Orion Industries Ltd	ENVAIR113051	

EQUIPMENT ID	QUANTITY	DESCRIPTION
01-02	4	238 - OVEN, CONVEYOR
02-02	1	240 - OVEN, OVERHEAD
03-02	6	239 - OVEN, BAKE OFF
04-02	1	126 - WASHER (CAUSTIC)
05-02	4	114 - SANDBLASTING, ARCHITECTURAL SURFACE CLEANING
05-04	3	034 - BAGHOUSE, SHAKING
06-02	11	101 - BOOTH, PAINT SPRAY
06-04	0	101 - BOOTH, PAINT SPRAY
09-08	2	804 - AREA, MATERIAL PROCESSING
10-00	1	724 - TANK, SOLVENT STORAGE
12-00	1	114 - SANDBLASTING, ARCHITECTURAL SURFACE CLEANING
12-02	1	034 - BAGHOUSE, SHAKING



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

P2 and Air Equipment

5150 N NORTHWEST HWY

Application	Facility	Permit No.	Date
DOE Air Quality	FSP Food Service Professionals	ENVAIR113272	

EQUIPMENT ID	QUANTITY	DESCRIPTION
01-00	1	832 - AREA, PREP STATION
01-02	4	271 - OVEN, BAKE (EDIBLES)
01-04	1	803 - COOKING PROCESS
01-08	1	828 - AREA, FOOD PROCESSING
01-10	1	711 - AREA, PACKAGING
03-00	1	BALER
04-00	1	BATTERY-CHARGING AREA
05-00	1	726 - COMPACTOR OR BALER



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

P2 and Air Equipment

5190 N NORTHWEST HWY

Application	Facility	Permit No.	Date
DOE Air Quality	Dimension Bond	ENVAIR113701	

EQUIPMENT ID	QUANTITY	DESCRIPTION
01-00	2	033 - FILTER, SIMPLE
01-02	10	101 - BOOTH, PAINT SPRAY
01-04	2	112 - DIP, OTHER
01-06	3	114 - SANDBLASTING, ARCHITECTURAL SURFACE CLEANING
01-08	11	270 - OVENS, VULCANIZING
01-10	1	260 - FORMING & MOLDING MACHINE
01-12	1	258 - AREA, WELDING



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Work Notification

5150 N NORTHWEST HWY

ENVGEN895659

Contact Name	Contact Capacity	Work Start	Work End
Johler Demolition	Wreck	12/21/17	1/19/18
Joseph Glorioso	WebApplcnt	12/21/17	1/19/18
LSCD of Jefferson Park LLC	Owner	12/21/17	1/19/18
WINDY CITY CONTRACTING/CONSULTING	EXPD	12/21/17	1/19/18

5228 N NORTHWEST HWY

ENVGEN184634

Contact Name	Contact Capacity	Work Start	Work End
HENEGHAN WRECKIING	Wreck	4/2/15	4/17/15
Rita Heneghan	WebApplcnt	4/2/15	4/17/15
Scott Goldman	Owner	4/2/15	4/17/15



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

Asbestos Work Notification

Permit AP No	Document Link (Internal Office Use Only)
ENVGEN184634	http://dc07apw26/DOEATTACHMENTS/IEPA%20Scanned.pdf
ENVGEN184634	http://dc07apw26/DOEATTACHMENTS/Notice%20of%20Intent,%202012%205228%20N.%20
ENVGEN184634	http://dc07apw26/DOEATTACHMENTS/Scanned%20IEPA%20Revised%20to%20start%203.1
ENVGEN184634	http://dc07apw26/DOEATTACHMENTS/Scanned%20IEPA%20Revised%20to%20start%203.2
ENVGEN184634	http://dc07apw26/DOEATTACHMENTS/Scanned%20IL%20&%20Cook%20County%20Asbest
ENVGEN184634	http://dc07apw26/DOEATTACHMENTS/Scanned%20Revised%205228%20N.%20Northwest%20
ENVGEN184634	http://dc07apw26/DOEATTACHMENTS/Scanned%20Revised%20IEPA%20Notice%20to%20s
ENVGEN895659	http://dc07apw26/DOEATTACHMENTS/5150%20N.%20Northwest%20Highway.pdf



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5069 N NORTHWEST

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 10/31/2006

Owner	Contractor ID	Begin Date	Complete Date
Metro Chicago Properties	MM02	11/20/2006	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
0	0	0			Loop Transfer

Height (Ft)	Length (Ft)	Width (Ft)
20	50	22

Comments



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5071 N NORTHWEST

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 10/31/2006

Owner	Contractor ID	Begin Date	Complete Date
Chicago Metro Properties, Inc	MM02	11/20/2006	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
0	0	0			Loop Transfer

Height (Ft)	Length (Ft)	Width (Ft)
20	50	22

Comments



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Asbestos Notifications From Old Database

5075 N NORTHWEST

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 10/31/2006

Owner	Contractor ID	Begin Date	Complete Date
Chicago Metro Properties	MM02	11/20/2006	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
0	0	0			Loop Transfer

Height (Ft)	Length (Ft)	Width (Ft)
20	25	25

Comments



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5218 N NORTHWEST

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 4/6/2001

Owner	Contractor ID	Begin Date	Complete Date
Nair, Inc.	HE01	4/23/2001	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
0	0	0			Loop/2401 S. Laflin

Height (Ft)	Length (Ft)	Width (Ft)
12	50	75

Comments



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5222 N NORTHWEST

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 6/23/2006

Owner	Contractor ID	Begin Date	Complete Date
T. Yictor Construction		7/10/2006	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
0	0	0			

Height (Ft)	Length (Ft)	Width (Ft)
20	167	50

Comments



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

The attached pages contain FOIA search results for the following addresses:

5062 to 5230 N MILWAUKEE AVE

Results Summary

Item	Current System*	Old System*
Permits	X	NA
Inspections	X	X
Complaints		X
Enforcement		
Tank Assets	X	X
AST	Included in Tank Assets	
Air Equipment		See Current System
Asbestos		X
LUST NFR**		NA
Highway Authority		

* The Current System contains information after 4thQ 2011. Records prior to 4thQ 2011 are generally found in the the Old System.

** CDPH only maintains NFR Letters from LUST cleanups. Records for SRP and all other NFRs can be obtained from the Chicago Department of Fleet and Facilities Management.

X - Records found.



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

Environmental Permits

Added Date	Apname	Permit Number	Application Description
10/10/13	MILWAUKEE COMMONS/ COMMERCIAL	USTREM136206	DOE UST Removal

5215 N MILWAUKEE AVE

Added Date	Apname	Permit Number	Application Description
2/27/15	Steve Wilcox	ENVAIR185015	DOE Air Quality

5230 N MILWAUKEE AVE

Added Date	Apname	Permit Number	Application Description
12/17/14	Bond Drug Co of Illinois	ENVAIR183657	DOE Air Quality



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

Environmental Inspections

Date of Inspection	Inspection #	Inspection Type Description	Inspection Narrative
2013-10-23	514290	UST Removal	Contractor removed one 3000 gallon and one 1000 gallon gasoline tank. See FAcTS.



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5100 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
1998-11-19		A8	Observed excessive amounts of the fireproofing material on ground in rear alley. No visible tarping was in place. Have day inspector visit asap.

5105 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
1999-04-02	Demo Site	A9	Demo in progress.

5108 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
2006-01-20	Gerry's M & D Towing	A3M	Returned on 30 day defect notice to find: the facility has removed the spray area and the contractor that was doing the painting has left the site. The oil spill was cleaned. The paper work for the body shop is not required now that the business that was painting has left quickly with no forwarding address.
2005-11-23	Gerry's M & D Towing	A3M	

5117 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
1999-04-02	Demo Site	A9	Demo in progress. ACM previously removed. Water being used for dust control Bldg. 100% down.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections From Old Database

5127 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
2003-10-31	Demo Site	A9	Demo no activity.

5129 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
1998-02-13	Demo Site	A9	Demolition on going.

5133 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
1998-02-13	Demo Site	A9	Demolition on going.

5139 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
1998-02-13	Demo Site	A9	Demolition on going.

5150 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
2009-04-01	FSP Food	A3P	Annual P2 inspection. DN I issued for Compactor replaced and Washing Pan System.



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5151 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
2011-01-13	16th District Meeting	A8	This was a meeting at the CPD's 16th district to discuss a location where stolen catalytic converters were being sold. The location was 4600 W. Chicago Ave. and the purpose of the meeting was to go over safety issues and plan where officers and members of other departments would go.
2010-02-05		A8	Meeting with CPD about Bucktown
2009-04-07	Police Station	CT	2 hours comp time used
2007-04-10		A7O	District 16th Police Station (report).
2006-11-07		A7O	16th District Police Station.
2003-11-14		A4	Containers were given to "Chris" from Heritage for proper disposal.
2002-04-24	CPD 16th District	A8	1 quart of paint thinner at the Police Station. Met with Sgt. Janus who handed the 1 quart can containing virgin paint thinner that was taken from an individual who was arrested for sniffing it. Inspector took the container and will dispose at the HHW collection day on June 8, 2002.
2000-08-09		A7	

5205 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
2007-10-26		A8	Alderman's office.
2005-06-20		M	



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5230 N MILWAUKEE AVE

Inspection Date	Site Name	Inspection Type	Comments
2010-01-04	Walgreens Store	A3A	Went to the site for inspection that there was asbestos in the storage rooms. I meet with the store manager Mike Gottstein 773-736-8865 And had him walk me through all the back rooms of the building. I witnessed no ACM any where. The ceiling were exposed with fiberglass batting or drop ceiling panels and the floor were tile and in all the storage areas the tile was removed and there was concrete floor exposed. There was no apparent problems witnessed. No NOV were issued nor any follow up ncessary.

Inspection Type	Description
A3A	Air/Odor (Asbestos)
A3M	Air/Odor (Motor Vehicle Repair Facility)
A3P	Air/Odor (P-2 Facility)
A7O	CST/OSFM NOV's



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Complaints From Old Database

5100 N MILWAUKEE AVE

Date Received	Facility	Code	Comments
11/19/98	New Construction	04	Contractor sprayed fir proofing material on steel beams without adequate or no tarp causing dust. No visible tarping was in place no workers on site

5151 N MILWAUKEE AVE

Date Received	Facility	Code	Comments
11/13/03		07	Two 5-gal containers of lacquer thinner. Containers stored in Bulk Inventory Room. If responding before 1:30, ask for Sgt. Janis, otherwise ask for desk Sgt. Inspector met with Sgt. Janis who showed where the two containers were located. Inspector picked up 2-5 gal metal containers filled with lacquer thinner waste. Inspector took those containers for proper disposal.
4/22/02	CPD 16th District	07	1 quart of paint thinner at the Police Station. Met with Sgt. Janus who handed the 1 quart can containing virgin paint thinner that was taken from an individual who was arrested for sniffing it. Inspector took the container and will dispose at the HHW collection day on June 8, 2002.
8/4/01	16th District Police Department	07	Someone dropped off 3 oz. of mercury, want to know how to dispose. Obsrved no responsible party for dropping off mercury. Trans. to our office for disp
8/8/00	Police Department 16th Flr.	14	Abandoned service station. Found this site to be a police station. All UST's were removed from here last year. Com Ed was working in the alley way.

5230 N MILWAUKEE AVE

Date Received	Facility	Code	Comments
1/4/10	Walgreen's	06	Stock room have asbestos at the above location. Observed no ACM in any storage room.
4/19/94		07	55 gal. drum with unknown solvent.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Tank Asset Information

Facility ID: 2038749

Company	Fullname	Capacity	Facility Phone
PUBLIC BUILDING COMMISSION	MR JACK O'CONNOR	Primary	(312) 744-9262

Facility ID: 2045499

Tank Unit ID	Tank Type	Product	Capacity (Gal)	Install Date	Last Used	Comment
0001	UST	Heating Oi	1,000			

Facility ID Key

Facility ID	Address
2038749	5121 N MILWAUKEE AVE
2045499	5220 N MILWAUKEE AVE



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Pre-1992 USTs from Building Department

5215 N MILWAUKEE AVE

Date Of Tank	Facility Name	Work By	Comments
1989-03-21	NICK ARGYROS	P.J. HARTMANN	INSTALL 1-550G W.O. TANK UNDERGROUND

5230 N MILWAUKEE AVE

Date Of Tank	Facility Name	Work By	Comments
1956-01-04	BROOKHILL FARM BUILDING	WATER TUBE BOILER & TANK	INSTALL 1-5K F.O.
1985-03-04	BROOKHILL FARM BUILDING	STANDARD WRECKING	REMOVE 1-5K F.O.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

UST Permit Information From Old Database

FACILITY ID: 2038749

Permit Number	Permit Type	Issued Date	Completion Date	# Tanks	Permit Location	Comments
104143	REMOVAL	7/22/98	7/31/98			MINOR SITE.

DATE	COMMENTS
7/31/98	7/31/98: REMOVED 1-1,500 GALLON HEATING OIL TANK. THERE WAS PRODUCT RELEASE AND THE TANK WAS FILLED WITH CONTAMINATED SOIL.

FACILITY ID KEY

Facility ID	Address
2038749	5121 N MILWAUKEE AVE
2045499	5220 N MILWAUKEE AVE



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

P2 and Air Equipment

5230 N MILWAUKEE AVE

Application	Facility	Permit No.	Date
DOE Air Quality	Bond Drug Co of Illinois	ENVAIR183657	12/18/14

EQUIPMENT ID	QUANTITY	DESCRIPTION
	1	074 - COMPACTOR

5215 N MILWAUKEE AVE

Application	Facility	Permit No.	Date
DOE Air Quality	Steve Wilcox	ENVAIR185015	3/4/15

EQUIPMENT ID	QUANTITY	DESCRIPTION
	1	080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5105 N MILWAUKEE

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 3/23/1999

Owner	Contractor ID	Begin Date	Complete Date
City of Chicago	DE03	4/1/1999	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
	0		300 yds.	Land & Lakes	801 E. 138th St.

Height (Ft)	Length (Ft)	Width (Ft)
12	50	100

Comments



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5117 N MILWAUKEE

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 3/23/1999

Owner	Contractor ID	Begin Date	Complete Date
City of Chicago	DE03	4/1/1999	4/2/1999

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
	0		110 cu yds.	CID Landfill	138th & Calumet

Height (Ft)	Length (Ft)	Width (Ft)
10	50	22

Comments
demo completed.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5119 N MILWAUKEE

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 8/10/1998

Owner	Contractor ID	Begin Date	Complete Date
City of Chicago	DE03	8/24/1998	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
	0		180 cu yds.	CID Landfill	138th & Calumet

Height (Ft)	Length (Ft)	Width (Ft)
	50	22

Comments



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5129 N MILWAUKEE

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 1/8/1998

Owner	Contractor ID	Begin Date	Complete Date
City of Chicago	DE03	1/22/1998	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
	0		200 yds.	CID Landfill	138th & Calumet

Height (Ft)	Length (Ft)	Width (Ft)
12	60	40

Comments



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5133 N MILWAUKEE

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 1/8/1998

Owner	Contractor ID	Begin Date	Complete Date
City of Chicago	DE01	1/22/1998	2/13/1998

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
	0		350 yds.	CID Landfill	138th & Calumet

Height (Ft)	Length (Ft)	Width (Ft)
15	60	100

Comments
95% completed.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5139 N MILWAUKEE

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 1/8/1998

Owner	Contractor ID	Begin Date	Complete Date
City of Chicago	DE03	1/22/1998	2/13/1998

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
	0		300 yds.	CID Landfill	138th & Calumet

Height (Ft)	Length (Ft)	Width (Ft)
15	60	75

Comments
95% completed.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5161 N MILWAUKEE

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 6/15/1998

Owner	Contractor ID	Begin Date	Complete Date
City of Chicago	DE03	7/1/1998	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
	0		250 yds.	CID Landfill	138th & Calumet

Height (Ft)	Length (Ft)	Width (Ft)
15	100	65

Comments



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

The attached pages contain FOIA search results for the following addresses:

5062 to 5230 N LOVEJOY AVE

Results Summary

Item	Current System*	Old System*
Permits		NA
Inspections		X
Complaints		X
Enforcement		X
Tank Assets		
AST	Included in Tank Assets	
Air Equipment		See Current System
Asbestos		X
LUST NFR**		NA
Highway Authority		

* The Current System contains information after 4thQ 2011. Records prior to 4thQ 2011 are generally found in the the Old System.

** CDPH only maintains NFR Letters from LUST cleanups. Records for SRP and all other NFRs can be obtained from the Chicago Department of Fleet and Facilities Management.

X - Records found.



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

Environmental Inspections From Old Database

5156 N LOVEJOY AVE

Inspection Date	Site Name	Inspection Type	Comments
1998-11-20	Castle Construction	A3	Spraying fire proofing material on new construction beams due to high winds insulation material covered the alley. Employee stated they will clean up.
1998-11-19		A8	The complainant stated that several neighbors had to use blowers to remove the material from their properties & also reported irritating itching.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Complaints From Old Database

5156 N LOVEJOY AVE

Date Received	Facility	Code	Comments
11/19/98	Castle Construction	04	Contractor sprayed fire proofing material on steel beams without adequate or no tarp causing dust. Neighbors had to use blowers to removed material.

5208 N LOVEJOY AVE

Date Received	Facility	Code	Comments
5/18/93		12	Spraypainting causing fumes to come into complaint resident.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Code Enforcement From Old Database

5156-60 N LOVEJOY AVE

Date	Company	Liabe	Type	Charge	Comments
11/20/98	Castle Construction Co	L	ADM	11-4-770 : Handle possible winborne material	C-1 MCNS
11/20/98	Castle Construction Co		ADM	11-4-630 : Atmospheric pollution	C-1 MCNS



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Asbestos Work Notification

5216 N LOVEJOY AVE

ENVGEN1152491

Contact Name	Contact Capacity	Work Start	Work End
AGATA BIELUT	WebApplcnt	9/17/19	11/30/19
MK CONSTRUCTION & BUILDERS	Wreck	9/17/19	11/30/19
MK CONSTRUCTION/BUILDERS INC	Owner	9/17/19	11/30/19



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Asbestos Work Notification

Permit AP No	Document Link (Internal Office Use Only)
ENVGEN1152491	http://dc07apw26/DOEATTACHMENTS/ASBESTOS%20NOTIFICATION%20FORM-5216%20
ENVGEN1152491	http://dc07apw26/DOEATTACHMENTS/DEMOLITION%20ABESTOS%20INSPACTION%20LE
ENVGEN1152491	http://dc07apw26/DOEATTACHMENTS/DEMOLITION%20NOTICE%20OF%20INTENT-5216



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Asbestos Notifications From Old Database

5120 N LOVEJOY

Notification Type: DEMO NOTICE OF INTENT

Notification Date: 11/1/2006

Owner	Contractor ID	Begin Date	Complete Date
P & O Construction	QU02	12/1/2006	

RACM Area (SF)	RACM Volume (CF)	RACM Pipe (FT)	Estimated Waste (CY)	Waste Hauler	Disposal Site
0	0	0			RSI

Height (Ft)	Length (Ft)	Width (Ft)
25	50	20

Comments



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

The attached pages contain FOIA search results for the following addresses:

5022 to 5216 N CENTRAL AVE

Results Summary

Item	Current System*	Old System*
Permits	X	NA
Inspections	X	X
Complaints		
Enforcement		X
Tank Assets	X	X
AST	Included in Tank Assets	
Air Equipment		See Current System
Asbestos		
LUST NFR**	X	NA
Highway Authority		

* The Current System contains information after 4thQ 2011. Records prior to 4thQ 2011 are generally found in the the Old System.

** CDPH only maintains NFR Letters from LUST cleanups. Records for SRP and all other NFRs can be obtained from the Chicago Department of Fleet and Facilities Management.

X - Records found.



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Permits

5110 N CENTRAL AVE

Added Date	Apname	Permit Number	Application Description
5/9/19	N. Central Avenue Relay House	ENVAIR1097745	DOE Air Quality

5200 N CENTRAL AVE

Added Date	Apname	Permit Number	Application Description
5/15/13	Associated Bank	ENVAIR132051	DOE Air Quality



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Environmental Inspections

5027 N CENTRAL AVE

Date of Inspection	Inspection #	Inspection Type Description	Inspection Narrative
2014-07-07	539431	UST Miscellaneous	Did fleet inspection and issued permit for fleet dispensing. See FACTS.
2016-07-05	886634	UST Miscellaneous	Did fleet inspection and issued NOV for expired extinguisher and overdue e-stop test. See FACTS for report.
2018-05-09	1246247	UST Miscellaneous	Did fleet inspection and issued permit to dispense fuel. See FACTS for report.
2018-06-05	1253736	Renovation/ NESHAPS	<p>On June 5, 2018 City of Chicago Department of Public Health Inspector John Singler conducted an asbestos containing material (ACM) inspection at 5027 N. Central Ave., Chicago, IL. The site is a State of Illinois garage used for road maintenance. Within the complex is an administrative building that had ACM pipe wrap and ceiling tiles. The wrap and tiles were removed prior to the inspection, within a few days of the inspection, according to the facilities manager. The manager stated that the previous day a locked dumpster was removed from the site and that dumpster contained the pipe wrap and tiles. The administrative offices where the ACM was removed has been stripped clean of all insulation. A remaining dumpster on site contains only scrap wood and demolition debris. All ACM from the Administration building has been removed. This inspection is closed.</p>



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5027 N CENTRAL AVE

Inspection Date	Site Name	Inspection Type	Comments
2006-05-03	IDOT / Kennedy Maint. Yard	A7F	Repair permit # 108813
2006-05-03	IDOT / Kennedy MAint. Yard	A7F	Repair permit # 108813
2002-03-19		A7Q	

Inspection Type	Description
A7F	UST Repair
A7Q	UST Miscellaneous



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Code Enforcement From Old Database

5047 N CENTRAL AVE

Date	Company	Liabe	Type	Charge	Comments
1/17/96	Central Park Association		TIC	11-4-670 : Demo safeguards Dust & Abestos	Illegal removal Roston officer of Central Park Assoc 921908



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

Tank Asset Information

Facility ID: 2012027

Tank Unit ID	Tank Type	Product	Capacity (Gal)	Install Date	Last Used	Comment
0001	UST	Diesel	10000			In Compliance
0002	UST	Gasoline	5000			Removed

Company	Fullname	Capacity	Facility Phone
IDOT KENNEDY MAINTENANCE FACILITY	MR HENERY TORCHALSKI	Primary	(773) 725-4733

Facility ID Key

Facility ID	Address
2012027	5027 N CENTRAL AVE



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Pre-1992 USTs from Building Department

5027 N CENTRAL AVE

Date Of Tank	Facility Name	Work By	Comments
1981-04-24	STATE OF IL DEPT OF TRANSPORTATION	ALLIED MECHANICAL INDUSTRIES	INSTALL 1-10K FIBERGLASS DIESAL OIL TANK FINAL 8/13/81

5136 N CENTRAL AVE

Date Of Tank	Facility Name	Work By	Comments
1963-10-11	STANDARD OIL	STANDARD OIL	INSTALL 2-4K, 1-6K, 1-550 WO, 1-550 FO FINAL 2/27/64



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

UST Permit Information From Old Database

FACILITY ID: 2012027

Permit Number	Permit Type	Issued Date	Completion Date	# Tanks	Permit Location	Comments
101829	UPGRADE	7/21/95	6/11/96			INSTALLED NEW SPILL AND OVERFILL PROTECTION DEVICE
108813	REPAIR	3/29/06	5/3/06	1	INSTALL NEW PIPING ON TANK	

DATE	COMMENTS
6/11/96	Upgrade permit # 101829: Installed spill containment and overfill prevention devices. Also, double wall FRP piping.
3/19/02	Inspection: Inspector B. Nessler found out that there is only one 10,000-gallon diesel tank at this location. A Notification form was sent to Mr. Dennis Mahoney (773) 725-4733) to notify the OSFM that the 5,000-gallon gasoline tank has been removed.
5/3/06	Repair permit # 108813. The contractor replaced existing MLLD with new MLLD. Also, added new submersible containment basin with sump sensor. They repaired connection on flexible product pipe. Psi held at (60) for over 30 minutes on re-installed of product piping. Upgrade appears to be in place.

FACILITY ID KEY

Facility ID	Address
2012027	5027 N CENTRAL AVE



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

P2 and Air Equipment

5200 N CENTRAL AVE

Application	Facility	Permit No.	Date
DOE Air Quality	Associated Bank	ENVAIR132051	6/3/13

EQUIPMENT ID	QUANTITY	DESCRIPTION
	1	090B - BOILER, OUTPUT 288,000 AND LESS THAN 966,000 BTU/HR



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Asbestos Work Notification

5027 N CENTRAL AVE

ENVGEN951097

Contact Name	Contact Capacity	Work Start	Work End
Andrew Carter	WebApplcnt	5/29/18	6/1/18
Illinois Department of Transportation	Owner	5/29/18	6/1/18
NES, INC	Contractor	5/29/18	6/1/18



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Asbestos Work Notification

Permit AP No	Document Link (Internal Office Use Only)
ENVGEN951097	http://dc07apw26/DOEATTACHMENTS/idot%20ken%20not.pdf



DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT

LUST NFR *

5132 N CENTRAL AVE

LPC # 0316115036

NFR Date: 6/14/02

NFR Type: Comprehensive N Focused Y

Allowed Land Use: Residential N Industrial/Commercial Y

Comments

RL 12/12/01 approved ELUC extension until 7/01/02. Reissued
NFR 8/28/02.

* CDPH only maintains NFR Letters for LUST cleanups. Records for SRP and all other NFRs
can be obtained from the Chicago Department of Fleet and Facilities Management.



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

The attached pages contain FOIA search results for the following addresses:

5427 to 5518 W CARMEN AVE

Results Summary

Item	Current System*	Old System*
Permits		NA
Inspections		
Complaints		
Enforcement		
Tank Assets		
AST	Included in Tank Assets	
Air Equipment		See Current System
Asbestos		
LUST NFR**		NA
Highway Authority		

* The Current System contains information after 4thQ 2011. Records prior to 4thQ 2011 are generally found in the the Old System.

** CDPH only maintains NFR Letters from LUST cleanups. Records for SRP and all other NFRs can be obtained from the Chicago Department of Fleet and Facilities Management.

X - Records found.



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

The attached pages contain FOIA search results for the following addresses:

5427 to 5518 W FOSTER AVE

Results Summary

Item	Current System*	Old System*
Permits		NA
Inspections		X
Complaints		X
Enforcement		
Tank Assets		
AST	Included in Tank Assets	
Air Equipment		See Current System
Asbestos		
LUST NFR**		NA
Highway Authority		

* The Current System contains information after 4thQ 2011. Records prior to 4thQ 2011 are generally found in the the Old System.

** CDPH only maintains NFR Letters from LUST cleanups. Records for SRP and all other NFRs can be obtained from the Chicago Department of Fleet and Facilities Management.

X - Records found.



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5458 W FOSTER AVE

Inspection Date	Site Name	Inspection Type	Comments
2003-05-02		A8	The complainant was on site at the time of inspection and was pleased with the outcome and response time.



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Complaints From Old Database

5458 W FOSTER AVE

Date Received	Facility	Code	Comments
5/2/03		01	Raw sewage spill over to the complainant yard. Inspector met with the plumber who said that there is a broken pipe which is below the gangway and they are in the process of repairing it over the weekend. While being on site they were cleaning the sewage that flowed/spilled over into the complainants yard.
9/29/94	Harriet Sadaukas	03	Allowing dog waste to be put on site and failure to clean-up strong odors. verbal warning given.



DEPARTMENT OF PUBLIC HEALTH FREEDOM OF INFORMATION REPORT

The attached pages contain FOIA search results for the following addresses:

5427 to 5518 W GETTYSBURG ST

Results Summary

Item	Current System*	Old System*
Permits		NA
Inspections		X
Complaints		
Enforcement		
Tank Assets		
AST	Included in Tank Assets	
Air Equipment		See Current System
Asbestos		
LUST NFR**		NA
Highway Authority		

* The Current System contains information after 4thQ 2011. Records prior to 4thQ 2011 are generally found in the the Old System.

** CDPH only maintains NFR Letters from LUST cleanups. Records for SRP and all other NFRs can be obtained from the Chicago Department of Fleet and Facilities Management.

X - Records found.



**DEPARTMENT OF PUBLIC HEALTH
FREEDOM OF INFORMATION REPORT**

Environmental Inspections From Old Database

5518 W GETTYSBURG ST

Inspection Date	Site Name	Inspection Type	Comments
2004-09-10		A8	
2004-09-08		A8	
2004-09-07		A8	

Site Remediation Program Database Search

Food Service Professional

5150 and 5180 North Northwest Highway, Chicago, Illinois
Cook county

LPC#:	0316115124	USEPA ID:	ILR000052209 (https://oaspub.epa.gov/enviro/fii_query_dtl.disp_program_facility?pgm_sys_id_in=ILR000052209&pgm_sys_acrnm_in=RCRAINFO)
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Date Enrolled:	9/16/2019	Section 4(y) Letter:	
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Location

Applicant

Consultant

NFR Letters

Policies

- [Policies and Disclaimers \(/epa/Pages/policies-and-disclaimers.aspx\)](#)
- [Notice of Nondiscrimination \(/epa/topics/environmental-justice/Pages/notice-of-nondiscrimination.aspx\)](#)
- [Notificación Sobre Actos Discriminatorios \(/epa/topics/environmental-justice/es/Pages/notice-of-non-discrimination.aspx\)](#)

Contact Us

1021 North Grand Ave. East
P.O. Box 19276
Springfield, IL 62794-9276
(217) 782-3397 (tel:2177823397)

State Government

- [State of Illinois \(http://www.illinois.gov/\)](#)
- [Office of the Governor \(http://www.illinois.gov/Gov\)](#)
- [Inspector General \(http://www.illinois.gov/oeig/Pages/default.aspx\)](#)
- [Illinois Business Portal \(http://www.illinois.gov/business/Pages/default.aspx\)](#)
- [Get Covered Illinois \(https://getcoveredillinois.gov/\)](#)

- [Web Accessibility \(http://www.dhs.state.il.us/page.aspx?item=32765\)](#)
- [Missing & Exploited Children \(http://www.missingkids.com/\)](#)
- [Amber Alerts \(http://www.amberillinois.org/\)](#)
- [Illinois Privacy Info \(/Pages/About/Privacy.aspx\)](#)

Division of Petroleum & Chemical Safety

[Print Detail Page](#) [Export to Excel](#) [Last Search Page](#)

Facility Details

Facility Number:	2033044
Status:	Closed
Facility Name:	Preferred Meals
Address:	5150 N. Northwest Hwy. Chicago, IL 60630
County:	Cook
Property Parcel:	
Facility Type:	Commercial / Retail
Motor Fuel Type:	
Owner Type:	Private
Green Tag Decal:	N001986
Green Tag Issue Date:	7/23/2012
Green Tag Expiration Date:	12/31/2014
Motor Fuel Dispensing Permit Inspection Date:	
Motor Fuel Dispensing Permit Expiration Date:	

Owner Details

Owner Name:	LSC Development, LLC
Owner Address:	777 Lake Zurich Rd., Suite 200 Barrington, IL 60010
Owner Status:	Current Owner
Purchase Date:	12/4/2015
Type of Financial Responsibility:	
Financial Responsibility Reporting Due Date:	

Owner Summary

[Click for Facility/Tank Ownership history.](#)

Owner Number	Owner Name	Owner Status	Purchase Date
U0038095	LSC Development, LLC	Current Owner	12/4/2015
U0037011	Preferred Meals	Former Owner	8/15/2013
U0022820	Crichton Roberta G	Former Owner	6/13/1986

Permits (Unexpired)

[Click for permit history.](#)

No Active Permits Found

Deficiencies (Current)

No Deficiencies Found

IEMA Numbers Associated with the Facility

No IEMA Numbers Found

LUST Fund Eligibility and Deductibility Determinations

No Applications Found

Tank Information

Tank Number	Capacity	Product	Status	Regulated Status	Red Tag Issued	Fee Due
1	8000	Diesel Fuel	Removed	Federal		\$0.00
2	2000	Gasoline	Removed	Federal		\$0.00

Dispenser Information

Name/ID	Status	Sensor Shuts Down Product Pump
---------	--------	--------------------------------

MED Motorfuel Dispensing Forms

Search Place: 5150 N Northwest Hwy, Chicago, Illinois, 60630

- Basemap
- Tools
- More Data
- Search Envirofacts

Back

Program

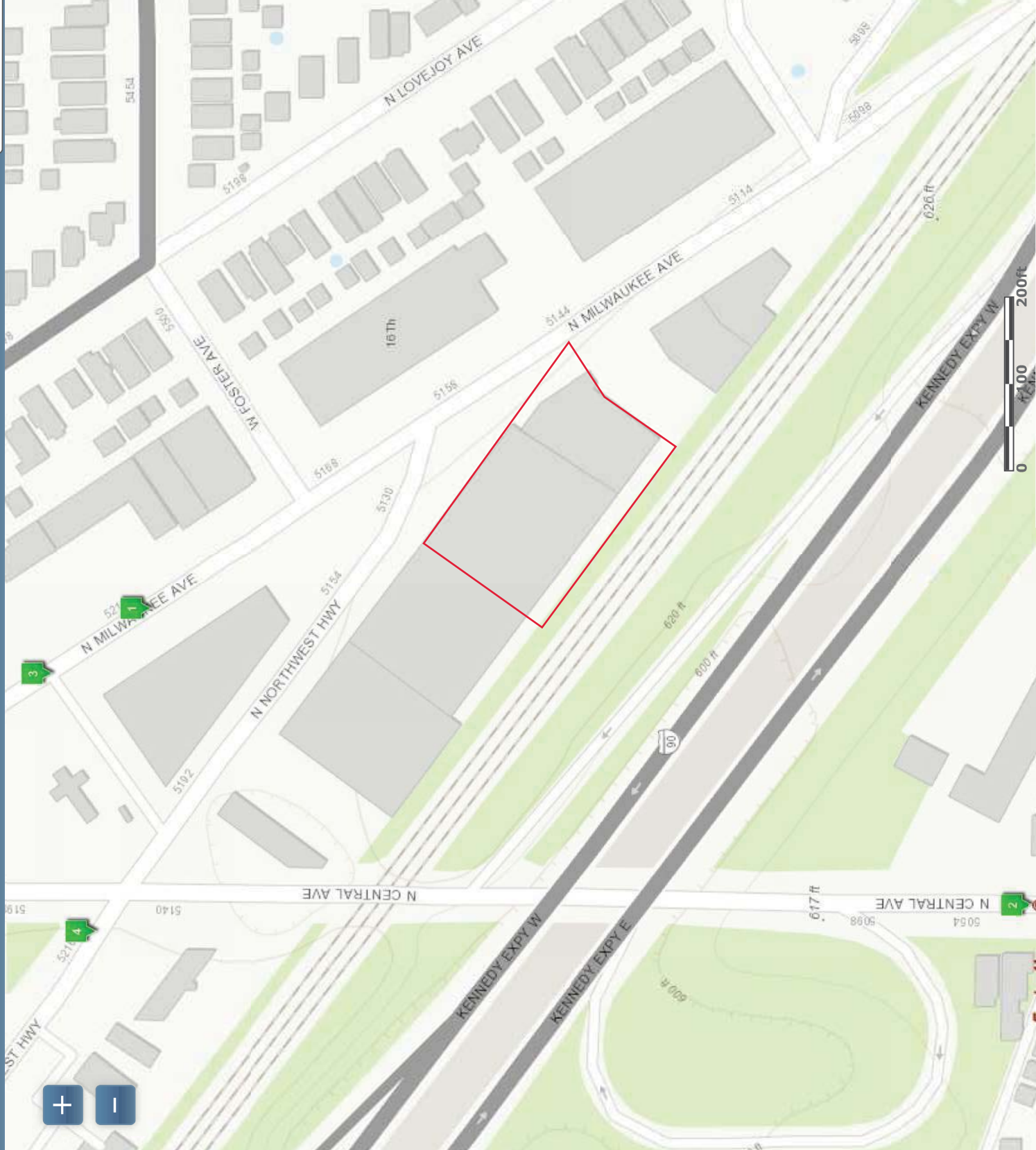
Systems>>TRI,RCRAINFO,NPDES,BR,AT

Results 1 - 4 of 4

- 1** Firestone
5215 N MILWAUKEE
CHICAGO, IL 60630-4623
- 2** Illinois Dept. Of
Transportation
5027 N CENTRAL AVE
CHICAGO, IL 60630
- 3** J&H Development
5230 N MILWAUKEE
CHICAGO, IL 60630-4624
- 4** Jf Service Inc
5210 NORTHWEST HWY
CHICAGO, IL 60630-4620



Project Site



Related Topics: Envirofacts

FRS

FRS Facility Detail Report

JF SERVICE INC

EPA Registry Id: 110018063021
5210 NORTHWEST HWY
CHICAGO, IL 60630-4620



Facility Registry Service Links:

- Facility Registry Service (FRS) Overview
- FRS Facility Query
- FRS Organization Query
- EZ Query
- FRS Physical Data Model
- FRS Geospatial Model

Environmental Interests

Information System	System Facility Name	Information System Id/Report Link	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM	JF SERVICE INC	ILD984924803	CESQG (Y)	RCRAINFO	04/14/2015	
AGENCY COMPLIANCE AND ENFORCEMENT SYSTEMS	JF SERVICE INC	170000380237	STATE MASTER	ACES		-0316115036 HAZARDOUS WASTE PROGRAM -0316115036 SOLID WASTE PROGRAM
Additional EPA Reports:	MyEnvironment Enforcement and Compliance Site Demographics Facility Coordinates Viewer Environmental Justice Map Viewer Watershed Report					

Standard Industrial Classification Codes (SIC)				
No SIC Codes returned.				
Facility Codes and Flags				
EPA Region:			05	
Duns Number:				
Congressional District Number:			05	
Legislative District Number:				
HUC Code/Watershed:			07120003 / CHICAGO	
US Mexico Border Indicator:				
Federal Facility:			NO	
Tribal Land:			NO	
Alternative Names				
Alternative Name		Source of Data		
AMOCO 15450		RCRAINFO		
Organizations				
Affiliation Type	Name	DUNS Number	Information System	Mailing Address
OWNER	BP NORTH AMERICA INC		RCRAINFO	
OPERATOR	JOSE FELICIANO		RCRAINFO	

National Industry Classification System Codes (NAICS)				
Data Source	NAICS Code	Description	Primary	
RCRAINFO	44711	GASOLINE STATIONS WITH CONVENIENCE STORES		
Facility Mailing Addresses				
Affiliation Type	Delivery Point	City Name	State	Postal Code Information System
FACILITY MAILING ADDRESS	1180 TALL OAKS CT	NAPERVILLE IL	60540	RCRAINFO
Contacts				
Affiliation Type	Full Name	Office Phone	Information System	Mailing Address
REGULATORY CONTACT	JOSE H FELICIANO	630-369-1143	RCRAINFO	

Query executed on: OCT-22-2019



Detailed Facility Report

Facility Summary

JF SERVICE INC
5210 NORTHWEST HWY, CHICAGO, IL 60630

FRS (Facility Registry Service) ID: 110018063021
EPA Region: 05
Latitude: 41.975309
Longitude: -87.768646
Locational Data Source: RCRAINFO
Industry:
Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information
Resource Conservation and Recovery Act (RCRA): Active (ILD984924803)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110018063021					N	41.975309	-87.768646
RCRAInfo	RCRA	ILD984924803	VSQG	Active (H)			N	41.975309	-87.768646

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110018063021	JF SERVICE INC	5210 NORTHWEST HWY, CHICAGO, IL 60630
RCRAInfo	RCRA	ILD984924803	JF SERVICE INC	5210 NORTHWEST HWY, CHICAGO, IL 60630

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	ILD984924803	44711	Gasoline Stations with Convenience Stores

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	ILD984924803	No	10/19/2019	0	10/18/2019

Three-Year Compliance History by Quarter

Statute	Program/ Pollutant/ Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
---------	------------------------------------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------	--------	---------

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: ILD984924803)		01-01-03/31/17	04-01-06/30/17	07-01-09/30/17	10-01-12/31/17	01-01-03/31/18	04-01-06/30/18	07-01-09/30/18	10-01-12/31/18	01-01-03/31/19	04-01-06/30/19	07-01-09/30/19	10-01-12/31/19
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned									

Water Body Designated Uses

Reach Code	Water Body Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
No data records returned							

Air Quality

Nonattainment Area?	Pollutant(s)	Applicable Nonattainment Standard(s)
Yes	Ozone	8-Hour Ozone (1997), 8-Hour Ozone (2008), 8-Hour Ozone (2015)
No	Lead	
Yes	Particulate Matter	PM-2.5 (1997)
No	Carbon Monoxide	
No	Nitrogen Dioxide	
No	Sulfur Dioxide	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	39
Ozone NATA Diesel PM	45.5
NATA Air Toxics Cancer Risk	42.4
NATA Respiratory Hazard Index (HI)	30.3
Traffic Proximity	2.3
Lead Paint Indicator	13.1
Superfund Proximity	44.8
Risk Management Plan (RMP) Proximity	28
Hazardous Waste Proximity	5.2
Wastewater Discharge Proximity	5.2

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

General Statistics	
Total Persons	296,937
Population Density	10,521/sq.mi.
Percent Minority	42%
Households in Area	108,227
Housing Units in Area	116,586
Households on Public Assistance	2,058
Persons Below Poverty Level	83,789

Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.97536
Center Longitude	-87.76879
Land Area	100%
Water Area	0%

Income Breakdown - Households (%)	
Less than \$15,000	10,956 (10.09%)
\$15,000 - \$25,000	12,073 (11.12%)
\$25,000 - \$50,000	24,789 (22.83%)
\$50,000 - \$75,000	21,556 (19.85%)
Greater than \$75,000	39,205 (36.11%)

Age Breakdown - Persons (%)	
Children 5 years and younger	18,999 (6%)
Minors 17 years and younger	65,636 (22%)
Adults 18 years and older	231,301 (78%)
Seniors 65 years and older	41,731 (14%)

Race Breakdown - Persons (%)	
White	217,136 (73%)
African-American	5,720 (2%)
Hispanic-Origin	88,751 (30%)
Asian/Pacific Islander	25,549 (9%)
American Indian	1,502 (1%)
Other/Multiracial	47,029 (16%)

Education Level(Persons 25 & older) - Persons (%)	
Less than 9th Grade	18,718 (9.01%)
9th through 12th Grade	20,194 (9.72%)
High School Diploma	58,496 (28.15%)
Some College/2-year	52,058 (25.06%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	58,303 (28.06%)

Related Topics: Envirofacts

FRS

FRS Facility Detail Report

FIRESTONE

EPA Registry Id: 110005904735
5215 N MILWAUKEE
CHICAGO, IL 60630-4623



Facility Registry Service Links:

- Facility Registry Service (FRS) Overview
- FRS Facility Query
- FRS Organization Query
- EZ Query
- FRS Physical Data Model
- FRS Geospatial Model

Environmental Interests

Information System	System Facility Name	Information System Id/Report Link	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM	FIRESTONE	ILD984849661	SQG (Y)	RCRAINFO	09/15/2000	
AGENCY COMPLIANCE AND ENFORCEMENT SYSTEMS	FIRESTONE	170000288061	STATE MASTER	ACES		-0316115033 HAZARDOUS WASTE PROGRAM -0316115033 SCRAP TIRE MANAGEMENT

Additional EPA Reports: MyEnvironment Enforcement and Compliance Site Demographics Facility Coordinates Viewer Environmental Justice Map Viewer Watershed Report

Standard Industrial Classification Codes (SIC)				
No SIC Codes returned.				
Facility Codes and Flags				
EPA Region:	05			
Duns Number:				
Congressional District Number:	05			
Legislative District Number:				
HUC Code/Watershed:	07120003 / CHICAGO			
US Mexico Border Indicator:				
Federal Facility:	NO			
Tribal Land:	NO			
Alternative Names				
No Alternative Names returned.				
Organizations				
Affiliation Type	Name	DUNS Number	Information System	Mailing Address
OWNER	HENKEN DAVID		RCRAINFO	

National Industry Classification System Codes (NAICS)					
No NAICS Codes returned.					
Facility Mailing Addresses					
Affiliation Type	Delivery Point	City Name	State	Postal Code	Information System
FACILITY MAILING ADDRESS	5215 N MILWAUKEE	CHICAGO	IL	60630	RCRAINFO
Contacts					
Affiliation Type	Full Name	Office Phone	Information System	Mailing Address	
REGULATORY CONTACT	DAVID HENKEN	3122861010	RCRAINFO		



Detailed Facility Report

Facility Summary

FIRESTONE
5215 N MILWAUKEE, CHICAGO, IL 60630

FRS (Facility Registry Service) ID: 110005904735
EPA Region: 05
Latitude: 41.975136
Longitude: -87.76726
Locational Data Source: FRS
Industry: No description found
Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information
Resource Conservation and Recovery Act (RCRA): Active (ILD984849661)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110005904735					N	41.975136	-87.76726
RCRAInfo	RCRA	ILD984849661	SQG	Active (H)			N	41.974949	-87.767018

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110005904735	FIRESTONE	5215 N MILWAUKEE, CHICAGO, IL 60630
RCRAInfo	RCRA	ILD984849661	FIRESTONE	5215 N MILWAUKEE, CHICAGO, IL 60630

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	ILD984849661	No	10/19/2019	0	10/18/2019

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
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Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: ILD984849661)		01-01-03/31/17	04-01-06/30/17	07-01-09/30/17	10-01-12/31/17	01-01-03/31/18	04-01-06/30/18	07-01-09/30/18	10-01-12/31/18	01-01-03/31/19	04-01-06/30/19	07-01-09/30/19	10-01-12/31/19
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned									

Water Body Designated Uses

Reach Code	Water Body Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
No data records returned							

Air Quality

Nonattainment Area?	Pollutant(s)	Applicable Nonattainment Standard(s)
Yes	Ozone	8-Hour Ozone (1997), 8-Hour Ozone (2008), 8-Hour Ozone (2015)
No	Lead	
Yes	Particulate Matter	PM-2.5 (1997)
No	Carbon Monoxide	
No	Nitrogen Dioxide	
No	Sulfur Dioxide	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	72.1
Ozone NATA Diesel PM	69
NATA Air Toxics Cancer Risk	69
NATA Respiratory Hazard Index (HI)	75
Traffic Proximity	94.4
Lead Paint Indicator	84.2
Superfund Proximity	68.3
Risk Management Plan (RMP) Proximity	70
Hazardous Waste Proximity	82.7
Wastewater Discharge Proximity	94.2

Number of EJ Indexes Above 80th Percentile
4

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

General Statistics	
Total Persons	303,202
Population Density	10,748/sq.mi.
Percent Minority	43%
Households in Area	109,932
Housing Units in Area	118,528
Households on Public Assistance	2,106
Persons Below Poverty Level	86,451

Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.975136
Center Longitude	-87.76726
Land Area	100%
Water Area	0%

Income Breakdown - Households (%)	
Less than \$15,000	11,229 (10.19%)
\$15,000 - \$25,000	12,227 (11.09%)
\$25,000 - \$50,000	25,314 (22.97%)
\$50,000 - \$75,000	21,889 (19.86%)
Greater than \$75,000	39,556 (35.89%)

Age Breakdown - Persons (%)	
Children 5 years and younger	19,599 (6%)
Minors 17 years and younger	67,430 (22%)
Adults 18 years and older	235,772 (78%)
Seniors 65 years and older	41,778 (14%)

Race Breakdown - Persons (%)	
White	219,099 (72%)
African-American	6,110 (2%)
Hispanic-Origin	93,196 (31%)
Asian/Pacific Islander	26,819 (9%)
American Indian	1,615 (1%)
Other/Multiracial	49,560 (16%)

Education Level(Persons 25 & older) - Persons (%)	
Less than 9th Grade	19,564 (9.27%)
9th through 12th Grade	20,743 (9.83%)
High School Diploma	58,966 (27.93%)
Some College/2-year	52,609 (24.92%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	59,210 (28.05%)

Information System		System Facility Name	Information System Id/Report Link	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
AGENCY COMPLIANCE AND ENFORCEMENT SYSTEMS		J&H DEVELOPMENT	170000343242	STATE MASTER	ACES		-0316075119
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM		WALGREENS #1593	ILR000055186	SQG (Y)	RCRAINFO	09/15/2000	HAZARDOUS WASTE PROGRAM
Additional EPA Reports:	MyEnvironment Enforcement and Compliance Site Demographics Facility Coordinates Viewer Environmental Justice Map Viewer Watershed Report						
Standard Industrial Classification Codes (SIC)				National Industry Classification System Codes (NAICS)			
No SIC Codes returned.							
Facility Codes and Flags							
EPA Region:	05						
Duns Number:							
Congressional District Number:	05						
Legislative District Number:							
HUC Code/Watershed:	07120003 / CHICAGO						
US Mexico Border Indicator:							
Federal Facility:	NO						
Tribal Land:	NO						
Alternative Names				Facility Mailing Addresses			
Affiliation Type		Delivery Point		City Name	State	Postal Code	Information System
FACILITY MAILING ADDRESS		5230 N MILWAUKEE		CHICAGO	IL	60630	RCRAINFO
Alternative Name				Contacts			
J&H DEVELOPMENT		Source of Data		No Contacts returned.			
WALGREENS #1593		FRS					
		RCRAINFO					
Organizations							
Affiliation Type	Name	DUNS Number	Information System	Mailing Address			
OWNER	WALGREENS STORES		RCRAINFO				



Detailed Facility Report

Facility Summary

J&H DEVELOPMENT
5230 N MILWAUKEE, CHICAGO, IL 60630

FRS (Facility Registry Service) ID: 110005966909
EPA Region: 05
Latitude: 41.97545
Longitude: -87.76754
Locational Data Source: FRS
Industry: No description found
Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information
Resource Conservation and Recovery Act (RCRA): Active (ILR000055186)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110005966909					N	41.97545	-87.76754
RCRAInfo	RCRA	ILR000055186	SQG	Active (H)			N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110005966909	J&H DEVELOPMENT	5230 N MILWAUKEE, CHICAGO, IL 60630
RCRAInfo	RCRA	ILR000055186	WALGREENS #1593	5230 N MILWAUKEE, CHICAGO, IL 60630

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	ILR000055186	No	10/19/2019	0	10/18/2019

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
---------	----------------------------------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------	--------	---------

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: ILR000055186)		01-01-03/31/17	04-01-06/30/17	07-01-09/30/17	10-01-12/31/17	01-01-03/31/18	04-01-06/30/18	07-01-09/30/18	10-01-12/31/18	01-01-03/31/19	04-01-06/30/19	07-01-09/30/19	10-01-12/31/19
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned									

Water Body Designated Uses

Reach Code	Water Body Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
No data records returned							

Air Quality

Nonattainment Area?	Pollutant(s)	Applicable Nonattainment Standard(s)
Yes	Ozone	8-Hour Ozone (1997), 8-Hour Ozone (2008), 8-Hour Ozone (2015)
No	Lead	
Yes	Particulate Matter	PM-2.5 (1997)
No	Carbon Monoxide	
No	Nitrogen Dioxide	
No	Sulfur Dioxide	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	72.1
Ozone NATA Diesel PM	69
NATA Air Toxics Cancer Risk	69
NATA Respiratory Hazard Index (HI)	75
Traffic Proximity	94.4
Lead Paint Indicator	84.2
Superfund Proximity	68.3
Risk Management Plan (RMP) Proximity	70
Hazardous Waste Proximity	82.7
Wastewater Discharge Proximity	94.2

Number of EJ Indexes Above 80th Percentile
4

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

General Statistics	
Total Persons	300,464
Population Density	10,640/sq.mi.
Percent Minority	43%
Households in Area	109,232
Housing Units in Area	117,742
Households on Public Assistance	2,080
Persons Below Poverty Level	85,197

Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.97545
Center Longitude	-87.76754
Land Area	100%
Water Area	0%

Income Breakdown - Households (%)	
Less than \$15,000	11,111 (10.15%)
\$15,000 - \$25,000	12,149 (11.1%)
\$25,000 - \$50,000	25,061 (22.89%)
\$50,000 - \$75,000	21,740 (19.86%)
Greater than \$75,000	39,413 (36%)

Age Breakdown - Persons (%)	
Children 5 years and younger	19,347 (6%)
Minors 17 years and younger	66,624 (22%)
Adults 18 years and older	233,840 (78%)
Seniors 65 years and older	41,714 (14%)

Race Breakdown - Persons (%)	
White	217,855 (73%)
African-American	6,004 (2%)
Hispanic-Origin	91,024 (30%)
Asian/Pacific Islander	26,622 (9%)
American Indian	1,579 (1%)
Other/Multiracial	48,404 (16%)

Education Level(Persons 25 & older) - Persons (%)	
Less than 9th Grade	19,210 (9.17%)
9th through 12th Grade	20,486 (9.78%)
High School Diploma	58,531 (27.93%)
Some College/2-year	52,320 (24.97%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	59,014 (28.16%)

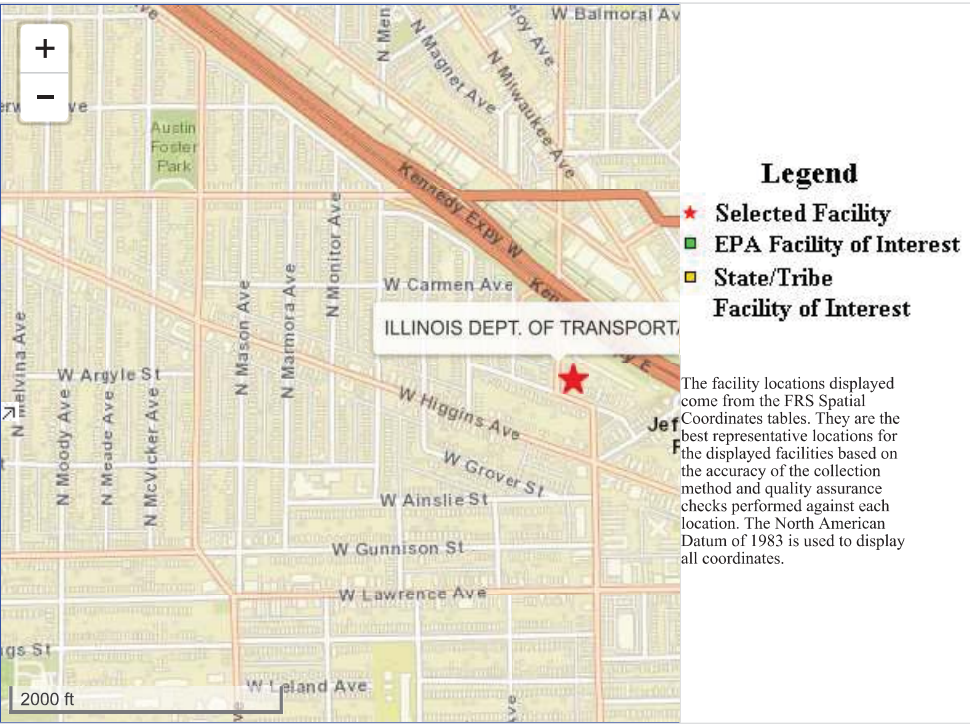
Related Topics: Envirofacts

FRS

FRS Facility Detail Report

ILLINOIS DEPT. OF TRANSPORTATION

EPA Registry Id: 110002351534
5027 N CENTRAL AVE
CHICAGO, IL 60630



Facility Registry Service Links:

- [Facility Registry Service \(FRS\) Overview](#)
- [FRS Facility Query](#)
- [FRS Organization Query](#)
- [EZ Query](#)
- [FRS Physical Data Model](#)
- [FRS Geospatial Model](#)

Environmental Interests

Information System	System Facility Name	Information System Id/Report Link	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
ICIS-AIR (AIR)	ILLINOIS DEPT. OF TRANSPORTATION	IL000031600GHZ	AIR MINOR	ICIS	10/19/2014	
AIR FACILITY SYSTEM	ILLINOIS DEPT. OF TRANSPORTATION	1703103444	AIR MINOR (PERMANENTLY CLOSED)	AIRS/AFS	05/16/2014	
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM	ILL STATE OF CNTRL MGMT SERV	ILD980898035	UNSPECIFIED UNIVERSE (N)	RCRAINFO04/14/2015		
AGENCY COMPLIANCE AND ENFORCEMENT SYSTEMS	IDOT	170000062250	STATE MASTER	ACES		-0316115001 SOLID WASTE PROGRAM -0316115001 HAZARDOUS WASTE PROGRAM -0316115001 SCRAP TIRE MANAGEMENT -031600GHZ AIR PROGRAM
Additional EPA Reports:	MyEnvironment Enforcement and Compliance Site Demographics Facility Coordinates Viewer Environmental Justice Map Viewer Watershed Report					

Standard Industrial Classification Codes (SIC)			
Data Source	SIC Code	Description	Primary
AIRS/AFS	9621	REGULATION AND ADMINISTRATION OF TRANSPORTATION PROGRAMS	
Facility Codes and Flags			
EPA Region:			05
Duns Number:			
Congressional District Number:			05
Legislative District Number:			
HUC Code/Watershed:			07120003 / CHICAGO
US Mexico Border Indicator:			
Federal Facility:			NO
Tribal Land:			NO
Alternative Names			
Alternative Name		Source of Data	
IDOT		ACES	
ILL STATE OF CNTRL MGMT SERV		NOTIFICATION (RCRA)	
ILLINOIS DEPT. OF TRANSPORTATION (IDOT)		AIRS/AFS	
Organizations			
No Organizations returned.			

National Industry Classification System Codes (NAICS)					
Data Source	NAICS Code	Description			Primary
AIRS/AFS	926120	REGULATION AND ADMINISTRATION OF TRANSPORTATION PROGRAMS.			
Facility Mailing Addresses					
Affiliation Type	Delivery Point	City Name	State	Postal Code	Information System
FACILITY MAILING ADDRESS	5027 N CENTRAL AVE	CHICAGO IL	60630		AIRS/AFS
FACILITY MAILING ADDRESS	5027 N CENTRAL AVE	CHICAGO IL	60630		RCRAINFO
Contacts					
Affiliation Type	Full Name	Office Phone	Information System	Mailing Address	
REGULATORY CONTACT	ENV COORDINATOR	7737254733	RCRAINFO		

Query executed on: OCT-22-2019



Detailed Facility Report

Facility Summary

ILLINOIS DEPT. OF TRANSPORTATION
5027 N CENTRAL AVE, CHICAGO, IL 60630

FRS (Facility Registry Service) ID: 110002351534
EPA Region: 05
Latitude: 41.972328
Longitude: -87.768535
Locational Data Source: FRS
Industry:
Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	RCRA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Permanently Closed Minor (IL000031600GHZ)
Clean Water Act (CWA): No Information
Resource Conservation and Recovery Act (RCRA): Inactive (ILD980898035)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110002351534					N	41.972328	-87.768535
ICIS-Air	CAA	IL000031600GHZ	Minor Emissions	Permanently Closed			N		
RCRAInfo	RCRA	ILD980898035	Other	Inactive ()			N	41.972049	-87.768387

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110002351534	ILLINOIS DEPT. OF TRANSPORTATION	5027 N CENTRAL AVE, CHICAGO, IL 60630
ICIS-Air	CAA	IL000031600GHZ	ILLINOIS DEPT. OF TRANSPORTATION	5027 N CENTRAL AVE, CHICAGO, IL 60630
RCRAInfo	RCRA	ILD980898035	ILL STATE OF CNTRL MGMT SERV	5027 N CENTRAL AVE, CHICAGO, IL 60630

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-Air	IL000031600GHZ	9621	Regulation, Administration Of Transportation

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
ICIS-Air	IL000031600GHZ	926120	Regulation and Administration of Transportation Programs

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
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Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance) HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	IL000031600GHZ	No	10/19/2019	0	10/18/2019
RCRA	ILD980898035	No	10/19/2019	0	10/18/2019

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	CAA (Source ID: IL000031600GHZ)				01/01-03/31/17	04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: ILD980898035)		01/01-03/31/17	04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned									

Water Body Designated Uses

Reach Code	Water Body Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
No data records returned							

Air Quality

Nonattainment Area?	Pollutant(s)	Applicable Nonattainment Standard(s)
Yes	Ozone	8-Hour Ozone (1997), 8-Hour Ozone (2008), 8-Hour Ozone (2015)
No	Lead	
Yes	Particulate Matter	PM-2.5 (1997)
No	Carbon Monoxide	
No	Nitrogen Dioxide	
No	Sulfur Dioxide	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	72.1
Ozone NATA Diesel PM	69
NATA Air Toxics Cancer Risk	69
NATA Respiratory Hazard Index (HI)	75
Traffic Proximity	94.4
Lead Paint Indicator	84.2
Superfund Proximity	68.3
Risk Management Plan (RMP) Proximity	70
Hazardous Waste Proximity	82.7
Wastewater Discharge Proximity	94.2

Number of EJ Indexes Above 80th Percentile
4

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

General Statistics	
Total Persons	315,343
Population Density	11,172/sq.mi.
Percent Minority	44%
Households in Area	113,581
Housing Units in Area	122,483
Households on Public Assistance	2,220

Age Breakdown - Persons (%)	
Children 5 years and younger	20,584 (7%)
Minors 17 years and younger	70,716 (22%)
Adults 18 years and older	244,628 (78%)
Seniors 65 years and older	42,762 (14%)
Race Breakdown - Persons (%)	
White	226,795 (72%)

General Statistics	
Persons Below Poverty Level	92,120

Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.972328
Center Longitude	-87.768535
Land Area	100%
Water Area	0%

Income Breakdown - Households (%)	
Less than \$15,000	11,629 (10.22%)
\$15,000 - \$25,000	12,656 (11.12%)
\$25,000 - \$50,000	26,574 (23.36%)
\$50,000 - \$75,000	22,569 (19.84%)
Greater than \$75,000	40,337 (35.46%)

Race Breakdown - Persons (%)	
African-American	6,353 (2%)
Hispanic-Origin	103,003 (33%)
Asian/Pacific Islander	25,659 (8%)
American Indian	1,723 (1%)
Other/Multiracial	54,813 (17%)

Education Level(Persons 25 & older) - Persons (%)	
Less than 9th Grade	20,883 (9.54%)
9th through 12th Grade	22,048 (10.07%)
High School Diploma	62,247 (28.44%)
Some College/2-year	54,455 (24.88%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	59,222 (27.06%)

Leaking UST

Amoco Oil Co. #15450

5210 Northwest Hwy., Chicago, IL
Cook county

Incident Number:	932612	LPC Number:	0316115036	IEMA Date:	9/30/1993
Regulated By:	732	Products:	Gasoline	Project Manager:	Eric Kuhlman ✉ Eric.Kuhlman@illinois.gov (mailto:Eric.Kuhlman@illinois.gov) (217) 785-5715
20 Day Rpt:	10/04/1993	45 Day Rpt:	12/20/1993	Heating Oil Date:	
NFR Date:	6/14/2002	Pre-74 Date:		Non-LUST Date:	
NFR Recorded:	9/10/2002	NFR Voided:		NFR Rescission:	

Location

General

Title XVI

TACO

Claims

Primary Responsible Party

Leaking UST

Chicago Public Bldg. Comm.

5123 North Milwaukee Ave., Chicago, IL
Cook county

Incident Number:	981881	LPC Number:	0316115125	IEMA Date:	7/31/1998
Regulated By:	732	Products:	Other Petroleum	Project Manager:	Jenny Rossi ✉ Jenny.Rossi@illinois.gov (mailto:Jenny.Rossi@illinois.gov) (217) 782-9285
20 Day Rpt:	45 Day Rpt:		Heating Oil Date:	11/12/1998	
NFR Date:	Pre-74 Date:		Non-LUST Date:		
NFR Recorded:	NFR Voided:		NFR Rescission:		

Location

General

Title XVI

TACO

Claims

Primary Responsible Party

Leaking UST



G & H Developers Corp.

5230 North Milwaukee Avenue, Chicago, IL
Cook county

Incident Number:	20131156	LPC Number:	0316075119	IEMA Date:	10/23/2013
Regulated By:	734	Products:	Gasoline, Non Petroleum	Project Manager:	Will Craig ✉ Will.Craig@illinois.gov (mailto:Will.Craig@illinois.gov) (217)785-0061
20 Day Rpt:	12/13/2013	45 Day Rpt:	9/10/2018	Heating Oil Date:	
NFR Date:	9/26/2018	Pre-74 Date:		Non-LUST Date:	
NFR Recorded:	2/07/2019	NFR Voided:		NFR Rescission:	

Location

General

Title XVI

TACO

Claims

Primary Responsible Party

Division of Petroleum & Chemical Safety

[Print Detail Page](#) [Export to Excel](#) [Last Search Page](#)

Facility Details

Facility Number:	2023010
Status:	Active
Facility Name:	Chicago BP
Address:	5210 N. Northwest Highway, Chicago, IL 60630
County:	Cook
Property Parcel:	
Facility Type:	Self-Service Station
Motor Fuel Type:	Self Service
Owner Type:	Private
Green Tag Decal:	T003835
Green Tag Issue Date:	8/10/2018
Green Tag Expiration Date:	12/31/2020
Motor Fuel Dispensing Permit Inspection Date:	8/10/2018
Motor Fuel Dispensing Permit Expiration Date:	12/31/2020

Owner Details

Owner Name:	Graham Enterprise, Inc.
Owner Address:	750 Bunker Ct., Suite 100, Vernon Hills, IL 60061
Owner Status:	Current Owner
Purchase Date:	4/27/2009
Type of Financial Responsibility:	Self-Insurance
Financial Responsibility Reporting Due Date:	6/29/2020

Owner Summary

[Click for Facility/Tank Ownership history.](#)

Owner Number	Owner Name	Owner Status	Purchase Date
U0023084	Graham Enterprise, Inc.	Current Owner	4/27/2009
U0023834	BP Amoco	Former Owner	3/7/1995
U0027493	Amoco Oil Company	Former Owner	1/1/1972
U0000552	BP Products North America, Inc.	Former Owner	1/1/1972

Permits (Unexpired)

[Click for permit history.](#)

No Active Permits Found

Deficiencies (Current)

No Deficiencies Found

IEMA Numbers Associated with the Facility

No IEMA Numbers Found

LUST Fund Eligibility and Deductibility Determinations

IEMA Number	Status	OSFM Received Date	OSFM Response Date	Deductible	Letter
93-2612	Eligible	7/10/1996	7/24/1996	\$10,000	

Tank Information

Tank Number	Capacity	Product	Status	Regulated Status	Red Tag Issued	Fee Due
1	6000	Gasoline	Currently in use	Federal		\$0.00
2	10000	Gasoline	Currently in use	Federal		\$0.00
3	10000	Gasoline	Currently in use	Federal		\$0.00

Dispenser Information

Name/ID	Status	Sensor Shuts Down Product Pump
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Division of Petroleum & Chemical Safety

[Print Detail Page](#) [Export to Excel](#) [Last Search Page](#)

Facility Details

Facility Number:	2038749
Status:	Exempt
Facility Name:	Chicago Police Department
Address:	5123 North Milwaukee Chicago, IL 60630
County:	Cook
Property Parcel:	
Facility Type:	None
Motor Fuel Type:	
Owner Type:	
Green Tag Decal:	
Green Tag Issue Date:	
Green Tag Expiration Date:	
Motor Fuel Dispensing Permit Inspection Date:	
Motor Fuel Dispensing Permit Expiration Date:	

Owner Details

Owner Name:	Public Building Commission of Chicago
Owner Address:	50 West Washington #200 Chicago, IL 60602
Owner Status:	Current Owner
Purchase Date:	
Type of Financial Responsibility:	
Financial Responsibility Reporting Due Date:	

Owner Summary

[Click for Facility/Tank Ownership history.](#)

Owner Number	Owner Name	Owner Status	Purchase Date
U0028570	Public Building Commission of Chicago	Current Owner	

Permits (Unexpired)

[Click for permit history.](#)

No Active Permits Found

Deficiencies (Current)

No Deficiencies Found

IEMA Numbers Associated with the Facility

IEMA Number	Inspection Date	Inspection Type	Permit Number
98-1881	7/31/1998	Removal Log	104143

LUST Fund Eligibility and Deductibility Determinations

No Applications Found

Tank Information

Tank Number	Capacity	Product	Status	Regulated Status	Red Tag Issued	Fee Due
1	1500	Heating Oil	Removed	State		\$0.00

Dispenser Information

Name/ID	Status	Sensor Shuts Down Product Pump
---------	--------	--------------------------------

MFD Motorfuel Dispensing Forms

No Forms Found

Division of Petroleum & Chemical Safety

[Print Detail Page](#) [Export to Excel](#) [Last Search Page](#)

Facility Details

Facility Number:	2045499
Status:	Exempt
Facility Name:	Milwaukee Commons, LLC
Address:	5220 N. Milwaukee Ave. Chicago, IL 60630
County:	Cook
Property Parcel:	
Facility Type:	Commercial / Retail
Motor Fuel Type:	
Owner Type:	Private
Green Tag Decal:	
Green Tag Issue Date:	
Green Tag Expiration Date:	
Motor Fuel Dispensing Permit Inspection Date:	
Motor Fuel Dispensing Permit Expiration Date:	

Owner Details

Owner Name:	Milwaukee Commons, LLC
Owner Address:	5220 N. Milwaukee Ave. Chicago, IL 60630
Owner Status:	Current Owner
Purchase Date:	
Type of Financial Responsibility:	
Financial Responsibility Reporting Due Date:	

Owner Summary

[Click for Facility/Tank Ownership history.](#)

Owner Number	Owner Name	Owner Status	Purchase Date
U0037065	Milwaukee Commons, LLC	Current Owner	

Permits (Unexpired)

[Click for permit history.](#)

No Active Permits Found

Deficiencies (Current)

No Deficiencies Found

IEMA Numbers Associated with the Facility

IEMA Number	Inspection Date	Inspection Type	Permit Number
13-1156	10/23/2013	Removal Log	136206

LUST Fund Eligibility and Deductibility Determinations

No Applications Found

Tank Information

Tank Number	Capacity	Product	Status	Regulated Status	Red Tag Issued	Fee Due
1	1000	Gasoline	Removed	Exempt		
2	3000	Gasoline	Removed	Exempt		

Dispenser Information

Name	ID	Status	Sensor Shuts Down Product Pump
------	----	--------	--------------------------------

MFD Motorfuel Dispensing Forms

No Forms Found

Division of Petroleum & Chemical Safety

[Print Detail Page](#) [Export to Excel](#) [Last Search Page](#)

Facility Details

Facility Number:	2012027
Status:	Active
Facility Name:	IDOT Kennedy Maintenance Yard
Address:	5027 N Central Ave Chicago, IL 60630
County:	Cook
Property Parcel:	
Facility Type:	State
Motor Fuel Type:	Fleet
Owner Type:	State
Green Tag Decal:	T003819
Green Tag Issue Date:	5/9/2018
Green Tag Expiration Date:	12/31/2020
Motor Fuel Dispensing Permit Inspection Date:	5/9/2018
Motor Fuel Dispensing Permit Expiration Date:	12/31/2020

Owner Details

Owner Name:	Illinois Department of Transportation
Owner Address:	2300 S. Dirksen Parkway Springfield, IL 62764
Owner Status:	Current Owner
Purchase Date:	
Type of Financial Responsibility:	Self-Insurance
Financial Responsibility Reporting Due Date:	6/17/2020

Owner Summary

[Click for Facility/Tank Ownership history.](#)

Owner Number	Owner Name	Owner Status	Purchase Date
U0021798	Illinois Department of Transportation	Current Owner	
U0007347	IDOT District #1	Former Owner	
U0028048	Illinois Dept. of Transportation	Former Owner	
U0007343	I Dept. of Transportation	Former Owner	

Permits (Unexpired)

[Click for permit history.](#)

No Active Permits Found

Deficiencies (Current)

No Deficiencies Found

IEMA Numbers Associated with the Facility

No IEMA Numbers Found

LUST Fund Eligibility and Deductibility Determinations

No Applications Found

Tank Information

Tank Number	Capacity	Product	Status	Regulated Status	Red Tag Issued	Fee Due
1	10000	Diesel Fuel	Currently in use	Federal		\$0.00
2	5000	Gasoline	Removed	Federal		\$0.00

Dispenser Information

Name/ID	Status	Sensor Shuts Down Product Pump
---------	--------	--------------------------------

MFD Motorfuel Dispensing Forms

No Forms Found

CITY OF CHICAGO DEPARTMENT OF FLEET AND FACILITY MANAGEMENT
SITE RECONNAISSANCE CHECKLIST Rev. 0605

Date: 06/21/2019 Time: 2:30 PM Prepared by: Richard Cody McChane

Property Address: 5150 N. Northwest Hwy.

General Description: Vacant lot currently used for construction staging

SITE DESCRIPTION:

Current Property Use: ☒ Vacant

Structures: ☒ None

Roads: ☒ City has a well-built system of roads and repair of them.

Topography: ☒ Generally flat

Heating/Cooling: ☒ No system was observed.

Sewage Disposal: ☐ Currently used on-site ☒ Not currently used on-site

Potable Water: ☒ City provides treated water from Lake Michigan.

Other Site Improvements: None

SITE RECONNAISSANCE (Exterior Observations)

Hazardous Substances and Petroleum Products: ☒ No evidence observed. _____

Storage Tanks and Associated piping: ☒ No evidence observed. _____

Odors: ☒ None detected. _____

Pools of Liquids: ☒ None observed. Only pools of rainwater

Drums: ☒ None observed. _____

Unidentified Substance Containers: ☒ None observed. _____

Polychlorinated Biphenyls-Containing Equipment: ☒ None observed.

Stains or Corrosion: ☒ None observed. _____

Pits, Ponds, or Lagoons: ☒ None observed. _____

Stained Soil or Pavement: ☒ None observed. _____

Solid Waste: ☒ None observed to be generated. Construction debris on the site is
associated with adjacent active construction site.

Stressed Vegetation: ☒ None observed.

Waste Water: ☒ City provides combined sewer and storm pipeline system.

Wells: ☒ None observed.

Septic System: ☒ None observed.

SITE RECONNAISSANCE (Interior Observations):

☐ Asbestos containing materials identified ☐ ACM not identified

N/A

SITE RECONNAISSANCE (Adjacent Properties):

North: ☐ Residential ☒ Commercial ☐ Industrial

South: ☐ Residential ☐ Commercial ☐ Industrial

Railroad tracks and Kennedy Expressway

East: ☐ Residential ☒ Commercial ☐ Industrial

West: ☐ Residential ☒ Commercial ☐ Industrial

Notes: Active construction staging area at the site for adjacent redevelopment.

¹Reconnaissance Conclusions:

X

 No recognized environmental conditions identified.

¹ Reconnaissance Conclusions may not take into account information obtained through the transaction screen. This is typically assessed separately unless they are pertinent to the site visit.

NEPA Site Reconnaissance
5150 Northwest Apartments
June 21, 2019
Photos taken by: Richard Cody McChane



Photo 1: Subject site, looking south



Photo 4: Subject site, looking northwest from corner of Northwest Hwy. and Milwaukee Ave.



Photo 2: Subject site, looking west



Photo 3: Subject site, looking west

Appendix E

Endangered Species

Illinois County Distribution

Federally Endangered, Threatened, and Candidate Species

List Revised May 9, 2017

County	Species	Status	Habitat
Adams Field Office to Contact: U.S. Fish and Wildlife Service Rock Island Illinois Field Office 1511 47th Avenue Moline, Illinois 61265 (309) 757-5800 e:mail RockIsland@fws.gov FAX: 309-757-5807	Indiana bat <i>Myotis sodalis</i>	Endangered	Caves, mines (hibernacula); small stream corridors with well developed riparian woods; upland forests (foraging)
	Northern long-eared bat <i>Myotis septentrionalis</i>	Threatened Key to 4(d) Rule	Hibernates in caves and mines - swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests and woods.
	Higgins eye pearlymussel <i>Lampsilis higginsii</i>	Endangered	Mississippi River; Rock River to Steel Dam
	Eastern prairie fringed orchid <i>Platanthera leucophaea</i>	Threatened	Mesic to wet prairies
Alexander Field Office to Contact: U.S. Fish and Wildlife Service Marion Illinois Sub-Office 8588 Route 148 Marion, Illinois 62959 Phone: (618) 997-3344, ext. 340 FAX: (618) 997-8961 e:mail Marion@fws.gov	Gray bat (<i>Myotis grisescens</i>)	Endangered	Caves and mines; rivers & reservoirs adjacent to forests
	Indiana bat <i>Myotis sodalis</i>	Endangered	Caves, mines (hibernacula); small stream corridors with well developed riparian woods; upland forests (foraging)
	Northern long-eared bat <i>Myotis septentrionalis</i>	Threatened Key to 4(d) Rule	Hibernates in caves and mines - swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests and woods.
	Least tern (<i>Sterna antillarum</i>)	Endangered	Bare alluvial and dredged spoil islands
	Pallid sturgeon (<i>Scaphirhynchus albus</i>)	Endangered	Large rivers
	Rabbitsfoot (<i>Quadrula cylindrica cylindrica</i>)	Threatened	Ohio River
	Sheepnose mussel (<i>Plethobasus cyphus</i>)	Endangered	Shallow areas in larger rivers and streams
Bond Field Office to Contact: U.S. Fish and Wildlife Service Marion Illinois Sub-Office 8588 Route 148 Marion, Illinois 62959 Phone: (618) 997-3344, ext. 340 FAX: (618) 997-8961 e:mail Marion@fws.gov	Indiana bat (<i>Myotis sodalis</i>)	Endangered	Caves, mines (hibernacula); small stream corridors with well developed riparian woods; upland forests (foraging)
	Northern long-eared bat <i>Myotis septentrionalis</i>	Threatened Key to 4(d) Rule	Hibernates in caves and mines - swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests and woods.
	Piping plover <i>Charadrius melodus</i>	Endangered	May be present in Bond County during migration.
	Eastern prairie fringed orchid <i>Platanthera leucophaea</i>	Mesic to wet prairies	
Boone Field Office to Contact: U.S. Fish and Wildlife	Indiana bat <i>Myotis sodalis</i>	Endangered	Caves, mines (hibernacula); small stream corridors with well developed riparian woods; upland forests (foraging)

<p>Cook</p> <p>Field Office to Contact:Chicago Field Office 230 South Dearborn St., Suite 2938 Chicago, Illinois 60604 Phone: 312-216-4720</p> <p>e:mail Chicago@fws.gov Cathy_Pollack@fws.gov</p>	Northern long-eared bat <i>Myotis septentrionalis</i>	Threatened Key to 4(d) Rule	Hibernates in caves and mines - swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests and woods.
	Piping plover <i>Charadrius melodus</i>	Endangered	Lakeshore beaches
	Eastern massasauga <i>Sistrurus catenatus</i>	Threatened	Graminoid dominated plant communities (fens, sedge meadows, peatlands, wet prairies, open woodlands, and shrublands)
	Rufa Red knot <i>(Calidris canutus rufa)</i>	Threatened	Only actions that occur along coastal areas or large wetland complexes during migratory window of May 1 - September 30
	Hine's emerald dragonfly <i>Somatochlora hineana</i>	Endangered	Spring fed wetlands, wet meadows and marshes
	Hine's emerald dragonfly <i>Somatochlora hineana</i>	Critical Habitat Designated	Map and written description of the areas designated as Critical Habitat (PDF)
	Rattlesnake-master borer moth <i>(Papaipema eryngii)</i>	Candidate	Undisturbed prairie and woodland openings that contain their only food plant, rattlesnake-master (<i>Eryngium yuccifolium</i>).
	Rusty patched bumble bee <i>Bombus affinis</i>	Endangered	Grasslands with flowering plants from April through October, underground and abandoned rodent cavities or clumps of grasses above ground as nesting sites, and undisturbed soil for hibernating queens to overwinter.
	Eastern prairie fringed orchid <i>Platanthera leucophaea</i> Go here for specific guidance on how to determine whether this species is present on a site.	Threatened	Moderate to high quality wetlands, sedge meadow, marsh, and mesic to wet prairie
	Leafy-prairie clover (<i>Dalea foliosa</i>)	Endangered	Prairie remnants on thin soil over limestone
	Mead's milkweed (<i>Asclepias meadii</i>)	Threatened	Late successional tallgrass prairie, tallgrass prairie converted to hay meadow, and glades or barrens with thin soil
	Prairie bush clover <i>Lespedeza leptostachya</i>	Threatened	Dry to mesic prairies with gravelly soil
<p>Crawford</p> <p>Field Office to Contact: U.S. Fish and Wildlife Service Marion Illinois Sub-Office 8588 Route 148 Marion, Illinois 62959 Phone: (618) 997-3344, ext. 340 FAX: (618) 997-8961 e:mail Marion@fws.gov</p>	Indiana bat <i>Myotis sodalis</i>	Endangered	Caves, mines (hibernacula); small stream corridors with well developed riparian woods; upland forests (foraging)
	Northern long-eared bat <i>Myotis septentrionalis</i>	Threatened Key to 4(d) Rule	Hibernates in caves and mines - swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests and woods.
	Rabbitsfoot <i>Quadrula cylindrica cylindrica</i>	Threatened	Wabash River

Appendix F

Explosive and Flammable Hazards

ADDRESS	TANK TYPE	FACILITY ID	OWNER	FACILITY NAME	TANK CONSTRUCTION	TANK PRODUCT	TANK CAPACITY	COMMENT	DATA SOURCE
4720 N MILWAUKEE AVE	ABOVEGROUND STORAGE TANK	4720NNMILWAU	SAFETY-KLEEN SYSTEMS, INC.	MURRAY'S DISCOUNT AUTO PARTS	D/W STEEL	USED OIL	NO. OF TANKS: 1 (1-220 GALLONS)	DATE OF REPORT: 05/23/2006	HISTORIC DEPT.OF ENVIRONMENT
4899 N LAMON AVE	ABOVEGROUND STORAGE TANK	4844NNLAMON	REILLEY EXCAVATING CO.	REILLEY EXCAVATING CO.			NO. OF TANKS: ()	DATE OF REPORT: 11/30/1998	HISTORIC DEPT.OF ENVIRONMENT
5200 N CICERO AVE	ABOVEGROUND STORAGE TANK	5210NNCICERO	FC REALTORS, LLC	MARATHON GAS STATION	DOUBLE WALL/STEEL	WASTE OIL	NO. OF TANKS: 1 (1-275 GALLON)	DATE OF REPORT: 06/22/2009 INSTALLATION A00979: THE CONTRACTOR HAS INSTALLED A 275GAL USED OIL AST. IT IS STEEL WITH SECONDARY CONTAINMENT BUILT INTO EXISTING TANK. THE TANK IS ON A CEMENT PAD AREA. GROUNDED,	HISTORIC DEPT.OF ENVIRONMENT
5206 N LUDLAM AVE	ABOVEGROUND STORAGE TANK	5206NNLUDLAM	CAROLYN SCHRENZEL	CAROLYN SCHRENZEL	UNKNOWN	HEATING OIL	NO. OF TANKS: 1 (1-275 GALLON)	DATE OF REPORT: 04/21/2006	HISTORIC DEPT.OF ENVIRONMENT
5300 W ARMSTRONG AVE	ABOVEGROUND STORAGE TANK	5300WARMST	VIDEO JET	ARMSTRONG TOOLS/VACANT PROPERTY	UNKNOWN	DIESEL	NO. OF TANKS: 1 (4,000 DIESEL)	DATE OF REPORT: 02/02/2005	HISTORIC DEPT.OF ENVIRONMENT
5342 W ARGYLE ST	ABOVEGROUND STORAGE TANK	5342WARGYLE	ESTATE OF LILLIAN F. COWHEY/MURPHY	VACANT SITE	UNKNOWN	WASTE OIL	NO. OF TANKS: 1 (1-1,000 GALLON)	DATE OF REPORT: 03/22/2005	HISTORIC DEPT.OF ENVIRONMENT
5374 N MILWAUKEE AVE	ABOVEGROUND STORAGE TANK	5374NNMILWUA	SAFETY-KLEEN INDUSTRIES	AUTOZONE # 4441	DOUBLE WALL STEEL	WASTE OIL	NO. OF TANKS: 1 (1-185 GALLONS)	DATE OF REPORT: 04/29/2011	HISTORIC DEPT.OF ENVIRONMENT
5419 W ARMSTRONG AVE	ABOVEGROUND STORAGE TANK	5419WARMST	CHICAGO TRANSIT AUTHORITY	CTA FOREST GLEN BUS FACILITY		DIESEL	NO. OF TANKS: 2 (2-18,000 GALLON)	DATE OF REPORT: 5/15/98: REMOVED 2-18,000 GALLON TANKS. THE TANKS WERE DRAINED AND CLEANED AND	HISTORIC DEPT.OF ENVIRONMENT
5419 W ARMSTRONG AVE	ABOVEGROUND STORAGE TANK	5419WARMSTR	CHICAGO TRANSIT AUTHORITY	CTA FOREST GLEN BUS FACILITY			NO. OF TANKS: ()	DATE OF REPORT: 01/23/1998	HISTORIC DEPT.OF ENVIRONMENT
5419 W ARMSTRONG AVE	ABOVEGROUND STORAGE TANK	549WARMSTR	CHICAGO TRANSIT AUTHORITY	CTA FOREST GLEN BUS FACILITY			NO. OF TANKS: ()	DATE OF REPORT:	HISTORIC DEPT.OF ENVIRONMENT
5475 N MILWAUKEE AVE	ABOVEGROUND STORAGE TANK	5475NNMILWAU	NEWSWEB	SINGLE STORY OFFICE BUILDING	DOUBLE WALL STEEL	DIESEL FUEL	NO. OF TANKS: 1 (1-237 GALLON)	DATE OF REPORT: 11/18/2005	HISTORIC DEPT.OF ENVIRONMENT
5475 N MILWAUKEE AVE	ABOVEGROUND STORAGE TANK	5475NNMILWUK	NEWSWEB	SINGLE STORY OFFICE BUILDING	DOUBLE WALL STEEL	DIESEL FUEL	NO. OF TANKS: 1 (1-237 GALLON)	DATE OF REPORT: 11/18/2005	HISTORIC DEPT.OF ENVIRONMENT
5625 N MC VICKER AVE	ABOVEGROUND STORAGE TANK	5625NNMCVCK	CHICAGO PUBLIC SCHOOL	HITCH ELEMENTARY SCHOOL	DOUBLE WALL STEEL	DIESEL	NO. OF TANKS: 1 (1-70 GALLON)	DATE OF REPORT: 04/22/2010	HISTORIC DEPT.OF ENVIRONMENT
5625 N MC VICKER AVE	ABOVEGROUND STORAGE TANK	5625NNMCVCK	CHICAGO PUBLIC SCHOOL	HITCH ELEMENTARY SCHOOL	DOUBLE WALL STEEL	DIESEL	NO. OF TANKS: 1 (1-70 GALLON)	DATE OF REPORT: 04/22/2010	HISTORIC DEPT.OF ENVIRONMENT

Appendix G

Historic Preservation



Illinois Department of Natural Resources

JB Pritzker, Governor
Colleen Callahan, Director

www.dnr.illinois.gov

Mailing address: State Historic Preservation Office, 1 Old State Capitol Plaza, Springfield, IL 62701

Cook County
Chicago
5150 N. Northwest Highway
CHA/HUD
New construction/rental assistance - apartment building

PLEASE REFER TO: SHPO LOG #012072919

August 22, 2019

Jaime Blakesley
City of Chicago, Illinois
Department of Fleet and Facility Management
30 N. LaSalle St., Suite 300
Chicago, IL 60602

Dear Ms. Blakesley:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance. If further assistance is needed contact Jeff Kruchten, Chief Archaeologist at 217/785-1279 or Jeffery.kruchten@illinois.gov.

Sincerely,

Robert F. Appleman
Deputy State Historic
Preservation Officer



DEPARTMENT OF FLEET AND FACILITY MANAGEMENT
CITY OF CHICAGO

July 25, 2019

State Historic Preservation Office
Illinois Department of Natural Resources
Attn: Review and Compliance
1 Old State Capitol Plaza
Springfield, IL 62701

Re: No Historic Properties Affected Determination – HUD-CHA
New Construction and Rental Assistance, 5150 Northwest Apartments – 5150 N. Northwest
Hwy., Chicago

Dear Mr. Appleman:

The City of Chicago Department of Fleet and Facility Management (2FM), as the responsible entity on behalf of the Chicago Housing Authority (CHA), has assumed responsibility for environmental review, decision-making and action under 24 CFR § 58.4 for the proposed 5150 Northwest Apartments project located at 5150 N. Northwest Hwy. in Chicago (the project). This includes assumption of responsibilities for carrying out and completing any required consultation processes under Section 106 of the National Historic Preservation Act and implementing regulations (36 CFR § 800). 2FM is requesting Illinois State Historic Preservation Office concurrence that the proposed project would have no effect on historic properties.

The proposed site is vacant, previously disturbed land currently used as a construction staging area for an adjacent development. A warehouse building previously occupied the site until its demolition in 2017-2018. The proposed project would construct a 7-story, 75-unit residential building. Rental assistance would be provided to 30 units through CHA's Property Rental Assistance Program. The proposed site is not identified in the Chicago Historic Resources Survey or the Illinois Historic and Architectural Resources Geographic Information System. Historical documentation for the proposed project is attached. If you should have any questions or require additional information, please contact me by email at jaime.blakesley@cityofchicago.org or by phone at (312) 744-0963.

Sincerely,

Jaime Blakesley
Environmental Engineer III

cc: Kimberly Worthington, 2FM
Hannah Marriott, Patrick Dunn; CDM Smith



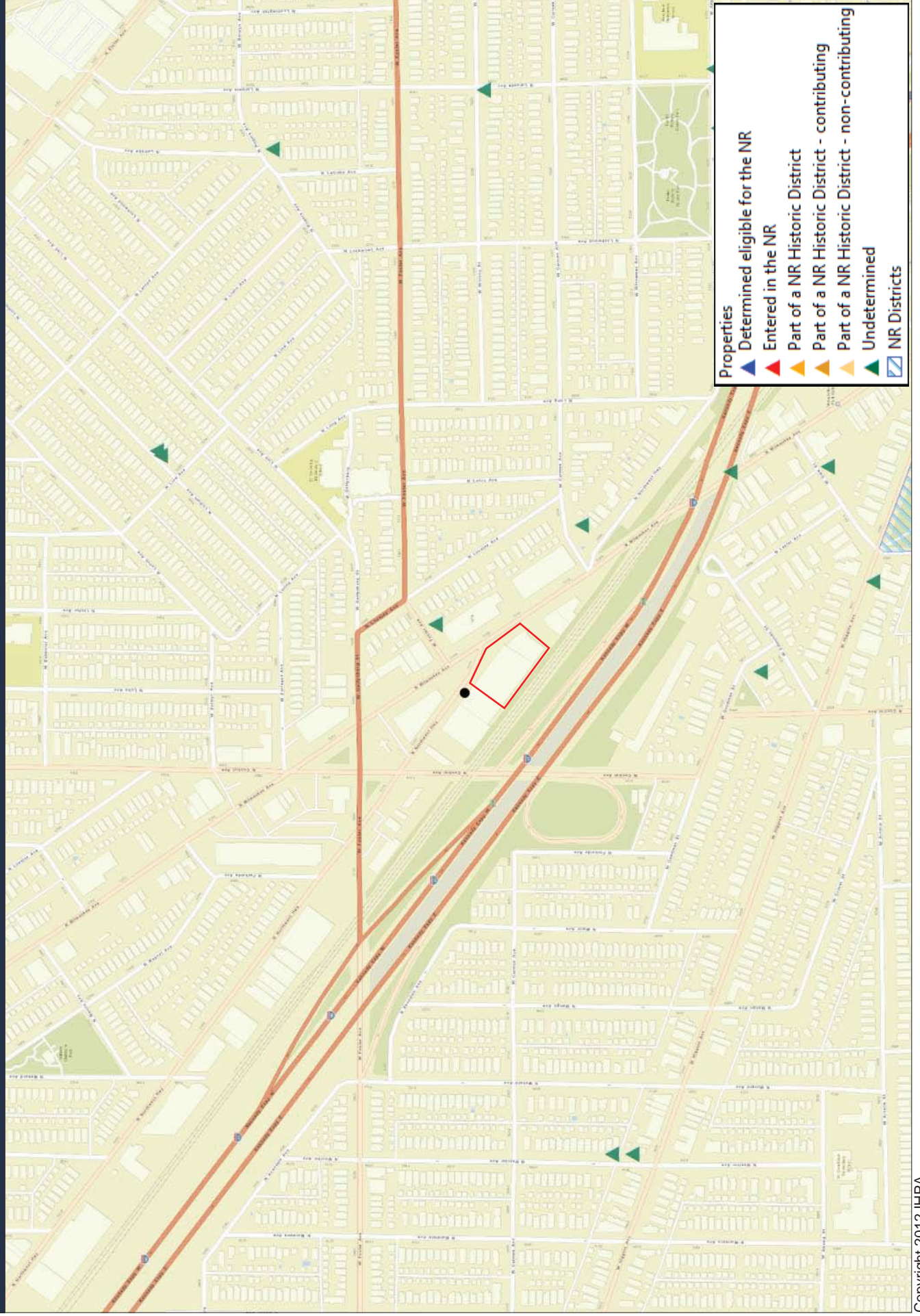
Chicago Landmarks

Search Results for NORTHWEST HWY

Address	Name	Year Constructed	Architect	Community
6090-6090 N NORTHWEST HWY	NORWOOD PARK STATION	1900s	FROST & GRANGER	Norwood Park
6625-6625 N NORTHWEST HWY		1880s		Edison Park
6714-6718 N NORTHWEST HWY		1920s	RONNEBERG & PIERCE	Edison Park
6721-6725 N NORTHWEST HWY		1930s	DEWEY & PAVLOVICH	Edison Park
6755-6755 N NORTHWEST HWY	FIELDHOUSE, EDISON PARK	1900s		Edison Park

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When To Consult With Tribes Under Section 106

Section 106 requires consultation with federally-recognized Indian tribes when a project may affect a historic property of religious and cultural significance to the tribe. Historic properties of religious and cultural significance include: archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places, traditional cultural landscapes, plant and animal communities, and buildings and structures with significant tribal association. The types of activities that may affect historic properties of religious and cultural significance include: ground disturbance (digging), new construction in undeveloped natural areas, introduction of incongruent visual, audible, or atmospheric changes, work on a building with significant tribal association, and transfer, lease or sale of properties of the types listed above.

If a project includes any of the types of activities below, invite tribes to consult:

- ☐ **significant ground disturbance (digging)**
Examples: new sewer lines, utility lines (above and below ground), foundations, footings, grading, access roads
- ☐ **new construction in undeveloped natural areas**
Examples: industrial-scale energy facilities, transmission lines, pipelines, or new recreational facilities, in undeveloped natural areas like mountaintops, canyons, islands, forests, native grasslands, etc., and housing, commercial, and industrial facilities in such areas
- ☐ **incongruent visual changes**
Examples: construction of a focal point that is out of character with the surrounding natural area, impairment of the vista or viewshed from an observation point in the natural landscape, or impairment of the recognized historic scenic qualities of an area
- ☐ **incongruent audible changes**
Examples: increase in noise levels above an acceptable standard in areas known for their quiet, contemplative experience
- ☐ **incongruent atmospheric changes**
Examples: introduction of lights that create skyglow in an area with a dark night sky
- ☐ **work on a building with significant tribal association**
Examples: rehabilitation, demolition or removal of a surviving ancient tribal structure or village, or a building or structure that there is reason to believe was the location of a significant tribal event, home of an important person, or that served as a tribal school or community hall
- ☐ **transfer, lease or sale of a historic property of religious and cultural significance**
Example: transfer, lease or sale of properties that contain archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, plant and animal communities, or buildings and structures with significant tribal association

☒ **None of the above apply**

5150 Northwest Apartments
5150 N. Northwest Hwy., Chicago, IL

Project

Hannah Marriott,
CDM Smith

Reviewed By

November 1, 2019

Date

Appendix H

Noise Abatement and Control

Sound Transmission Classification Assessment Tool (STraCAT)

Part I - Description

Project

Northwest Highway Apts

Sponsor/Developer

Full Circle Communities

Location

5150 N Northwest Highway, Chicago 60630

Prepared by

John Clark

Noise Level

76.9

Date

2019-10-11

Primary Source(s)

Road, Rail - East

Part II - Wall Components

Wall Construction Detail	Area	STC
3 5/8" metal stud 24" o.c.	16996	44
<div>Add new wall</div>		
16,996 Sq. Feet		44

Window Construction

Detail	Quantity	Sq Ft/Unit	STC
Window Construction	Quantity	Sq Ft/Unit	STC
Vinyl Window	96	10	32

Vinyl Window	96	10	30
--------------	----	----	----

Storefront Window	1	922	32
-------------------	---	-----	----

Add new window

Detail	Quantity	Sq Ft/Unit	STC
Door Construction	Quantity	Sq Ft/Unit	STC
1st Floor Door	5	21	28

Balcony Slider	44	36	28
----------------	----	----	----

Add new door

Part III - Results

Wall Statistics

Stat	Value
Area:	16996 ft²
Wall STC:	44

Aperture Statistics

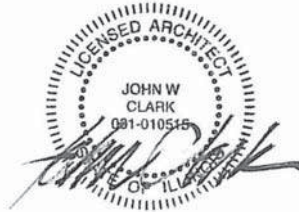
Aperture	Count	Area	% of wall
Windows:	193	ft²	16.72%

Aperture Statistics

Aperture	Count	Area	% of wall
Doors:	49	ft ²	9.94%

Evaluation Criteria

Criteria	Value
Noise source sound level(dB):	76.9
Combined attenuation for wall component:	35.04 dB
Required attenuation:	34.900000000000006
Do Wall components meet requirements?	Yes



Print

Part 4 - Tips

What do you do if the preferred wall design is not sufficient to achieve the required attenuation? Another wall design with more substantial materials will work, but may not be the most cost-effective solution. Try adding some other elements for just a little more attenuation.

For example:

- Staggering the studs in a wall offers approximately 4dB of additional protection.
- Increasing the stud spacing from 16" on center to 24" can increase the STC from 2-5dB.
- Adding a 2" air space can provide 3dB more attenuation.
- Increasing a wall's air space from 3" to 6" can reduce noise levels by an additional 5dB.
- Adding a layer of ½" gypsum board on "Z" furring channels adds 2dB of attenuation.
- Using resilient channels and clips between wall panels and studs can improve the STC from 2-5dB.
- Adding a layer of ½" gypsum board on resilient channels adds 5dB of attenuation.
- Adding acoustical or isolation blankets to a wall's airspace can add 4-10dB of attenuation.
- A 1" rockwool acoustical blanket adds 3dB to the wall's STC.
- Filling the cells of lightweight concrete masonry units with expanded mineral loose-fill insulation adds 2dB to the STC.

Sound Transmission Classification Assessment Tool (STraCAT)

Part I - Description

Project

Northwest Highway Apts

Sponsor/Developer

Full Circle Communities

Location

5150 N Northwest Highway, Chicago 60630

Prepared by

John Clark

Noise Level

76.9

Date

2019-10-11

Primary Source(s)

Road, Rail - North

Part II - Wall Components

Wall Construction Detail	Area	STC
3 5/8" metal stud 24" o.c.	4686	44
<div>Add new wall</div>		
4,686 Sq. Feet		44

Window Construction

Detail	Window Construction	Quantity	Sq Ft/Unit	STC
Detail		Quantity	Sq Ft/Unit	STC
	Vinyl Window	18	10	32

Vinyl Window	18	10	30
--------------	----	----	----

Add new window

Door Construction Detail	Quantity	Sq Ft/Unit	STC
Add new door			

Part III - Results

Wall Statistics

Stat	Value
Area:	4686 ft²
Wall STC:	44

Aperture Statistics

Aperture	Count	Area	% of wall
Windows:	36	360 ft²	7.68%
Doors:	0	0 ft²	0%

Evaluation Criteria

Criteria	Value
Noise source sound level(dB):	76.9
Combined attenuation for wall component:	40.03 dB

Evaluation Criteria

Criteria

Required attenuation:

Value

34.900000000000006

Do Wall components meet requirements?

Yes



Print

Part 4 - Tips

What do you do if the preferred wall design is not sufficient to achieve the required attenuation? Another wall design with more substantial materials will work, but may not be the most cost-effective solution. Try adding some other elements for just a little more attenuation.

For example:

- Staggering the studs in a wall offers approximately 4dB of additional protection.
- Increasing the stud spacing from 16" on center to 24" can increase the STC from 2-5dB.
- Adding a 2" air space can provide 3dB more attenuation.
- Increasing a wall's air space from 3" to 6" can reduce noise levels by an additional 5dB.
- Adding a layer of ½" gypsum board on "Z" furring channels adds 2dB of attenuation.
- Using resilient channels and clips between wall panels and studs can improve the STC from 2-5dB.
- Adding a layer of ½" gypsum board on resilient channels adds 5dB of attenuation.
- Adding acoustical or isolation blankets to a wall's airspace can add 4-10dB of attenuation.
- A 1" rockwool acoustical blanket adds 3dB to the wall's STC.
- Filling the cells of lightweight concrete masonry units with expanded mineral loose-fill insulation adds 2dB to the STC.

Sound Transmission Classification Assessment Tool (STraCAT)

Part I - Description

Project

Northwest Highway Apts

Sponsor/Developer

Full Circle Communities

Location

5150 N Northwest Highway, Chicago 60630

Prepared by

John Clark

Noise Level

76.9

Date

2019-10-11

Primary Source(s)

Road, Rail - South

Part II - Wall Components

Wall Construction Detail	Area	STC
3 5/8" metal stud 24" o.c.	4716	44
<div>Add new wall</div>		
4,716 Sq. Feet		44

Window Construction

Detail	Window Construction	Quantity	Sq Ft/Unit	STC
Detail		Quantity	Sq Ft/Unit	STC
	Vinyl Window	18	10	32
	Vinyl Window	18	10	30
<div>Add new window</div>				
Door Construction Detail		Quantity	Sq Ft/Unit	STC
<div>Add new door</div>				

Part III - Results

Wall Statistics			
Stat		Value	
Area:		4716 ft²	
Wall STC:		44	
Aperture Statistics			
Aperture	Count	Area	% of wall
Windows:	36	360 ft²	7.63%
Doors:	0	0 ft²	0%
Evaluation Criteria			
Criteria		Value	
Noise source sound level(dB):		76.9	
Combined attenuation for wall component:		40.04 dB	

Evaluation Criteria

Criteria

Required attenuation:

Value

34.900000000000006

Do Wall components meet requirements?

Yes



Print

Part 4 - Tips

What do you do if the preferred wall design is not sufficient to achieve the required attenuation? Another wall design with more substantial materials will work, but may not be the most cost-effective solution. Try adding some other elements for just a little more attenuation.

For example:

- Staggering the studs in a wall offers approximately 4dB of additional protection.
- Increasing the stud spacing from 16" on center to 24" can increase the STC from 2-5dB.
- Adding a 2" air space can provide 3dB more attenuation.
- Increasing a wall's air space from 3" to 6" can reduce noise levels by an additional 5dB.
- Adding a layer of ½" gypsum board on "Z" furring channels adds 2dB of attenuation.
- Using resilient channels and clips between wall panels and studs can improve the STC from 2-5dB.
- Adding a layer of ½" gypsum board on resilient channels adds 5dB of attenuation.
- Adding acoustical or isolation blankets to a wall's airspace can add 4-10dB of attenuation.
- A 1" rockwool acoustical blanket adds 3dB to the wall's STC.
- Filling the cells of lightweight concrete masonry units with expanded mineral loose-fill insulation adds 2dB to the STC.

Sound Transmission Classification Assessment Tool (STraCAT)

Part I - Description

Project

Northwest Highway Apts

Sponsor/Developer

Full Circle Communities

Location

5150 N Northwest Highway, Chicago 60630

Prepared by

John Clark

Noise Level

76.9

Date

2019-10-11

Primary Source(s)

Road, Rail - West

Part II - Wall Components

Wall Construction Detail	Area	STC
3 5/8" metal stud 24" o.c.	14516	44
<div>Add new wall</div>		
14,516 Sq. Feet		44

Window Construction

Window Construction

Detail

Quantity

Quantity

Sq Ft/Unit

Sq Ft/Unit

STC

STC

Vinyl Window

60

10

32

Vinyl Window

76

10

30

Vinyl Window

38

20

32

Aluminum Storefro

1

111

32

Add new window

Door Construction

Detail

Quantity

Sq Ft/Unit

STC

1st Floor Door

4

21

28

Add new door

Part III - Results

Wall Statistics

Stat

Value

Area:

14516 ft²

Wall STC:

44

Aperture Statistics

Aperture

Count

Area

% of wall

Windows:

175

ft²

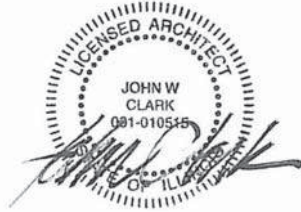
15.37%

Aperture Statistics

Aperture	Count	Area	% of wall
Doors:	4	84 ft ²	0.58%

Evaluation Criteria

Criteria	Value
Noise source sound level(dB):	76.9
Combined attenuation for wall component:	37.99 dB
Required attenuation:	34.900000000000006
Do Wall components meet requirements?	<div>Yes</div>



Print

Part 4 - Tips

What do you do if the preferred wall design is not sufficient to achieve the required attenuation? Another wall design with more substantial materials will work, but may not be the most cost-effective solution. Try adding some other elements for just a little more attenuation.

For example:

- Staggering the studs in a wall offers approximately 4dB of additional protection.
- Increasing the stud spacing from 16" on center to 24" can increase the STC from 2-5dB.
- Adding a 2" air space can provide 3dB more attenuation.
- Increasing a wall's air space from 3" to 6" can reduce noise levels by an additional 5dB.
- Adding a layer of ½" gypsum board on "Z" furring channels adds 2dB of attenuation.
- Using resilient channels and clips between wall panels and studs can improve the STC from 2-5dB.
- Adding a layer of ½" gypsum board on resilient channels adds 5dB of attenuation.
- Adding acoustical or isolation blankets to a wall's airspace can add 4-10dB of attenuation.
- A 1" rockwool acoustical blanket adds 3dB to the wall's STC.
- Filling the cells of lightweight concrete masonry units with expanded mineral loose-fill insulation adds 2dB to the STC.

[Home \(/\)](#) > [Programs \(/programs/\)](#) > [Environmental Review \(/programs/environmental-review/\)](#)
> DNL Calculator

DNL Calculator

WARNING: HUD recommends the use of Microsoft Internet Explorer for performing noise calculations. The HUD Noise Calculator has an error when using Google Chrome unless the cache is cleared before each use of the calculator. HUD is aware of the problem and working to fix it in the programming of the calculator.

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the [Day/Night Noise Level Calculator Electronic Assessment Tool Overview \(/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/\)](#).

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID	5150 Northwest Apts
Record Date	9/6/2019
User's Name	Patrick Dunn

Road # 1 Name:	Northwest Hwy.
-----------------------	----------------

Road #1

Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
Effective Distance	35		35
Distance to Stop Sign			
Average Speed	30		30
Average Daily Trips (ADT)	9880		520
Night Fraction of ADT	15		15
Road Gradient (%)			0
Vehicle DNL	65.2397		72.8097
Calculate Road #1 DNL	73.4957	Reset	

Road # 2 Name:	Milwaukee Ave.
-----------------------	----------------

Road #2

Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
Effective Distance	85		85
Distance to Stop Sign			

Average Speed	<input type="text" value="50"/>	<input type="text" value="50"/>
Average Daily Trips (ADT)	<input type="text" value="15390"/>	<input type="text" value="810"/>
Night Fraction of ADT	<input type="text" value="15"/>	<input type="text" value="15"/>
Road Gradient (%)	<input type="text" value=""/>	<input type="text" value="0"/>
Vehicle DNL	<input type="text" value="61.3842"/>	<input type="text" value="68.9542"/>
<div>Calculate Road #2 DNL</div>	<input type="text" value="69.6402"/>	<div>Reset</div>

Road # 3 Name:	<input type="text" value="I-90"/>
----------------	-----------------------------------

Road #3

Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
Effective Distance	<input type="text" value="420"/>	<input type="text" value=""/>	<input type="text" value="420"/>
Distance to Stop Sign	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Average Speed	<input type="text" value="55"/>	<input type="text" value=""/>	<input type="text" value="55"/>
Average Daily Trips (ADT)	<input type="text" value="152475"/>	<input type="text" value=""/>	<input type="text" value="8025"/>
Night Fraction of ADT	<input type="text" value="15"/>	<input type="text" value=""/>	<input type="text" value="15"/>
Road Gradient (%)	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="0"/>
Vehicle DNL	<input type="text" value="66.2012"/>	<input type="text" value=""/>	<input type="text" value="69.3136"/>
<div>Calculate Road #3 DNL</div>	<input type="text" value="71.0799"/>	<div>Reset</div>	

Road # 4 Name:	<input type="text" value="Central Ave."/>
----------------	---

Road #4

Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
--------------	--	--	--

Effective Distance	700		700
Distance to Stop Sign			
Average Speed	30		30
Average Daily Trips (ADT)	14250		750
Night Fraction of ADT	15		15
Road Gradient (%)			0
Vehicle DNL	49.7726		57.3427
Calculate Road #4 DNL	58.0287	Reset	

Road # 5 Name:

Foster Ave.

Road #5

Vehicle Type	Cars <input checked="" type="checkbox"/>	Medium Trucks <input type="checkbox"/>	Heavy Trucks <input checked="" type="checkbox"/>
Effective Distance	560		560
Distance to Stop Sign			
Average Speed	30		30
Average Daily Trips (ADT)	25365		1335
Night Fraction of ADT	15		15
Road Gradient (%)			0
Vehicle DNL	51.2726		58.8427
Calculate Road #5 DNL	59.5287	Reset	

Railroad #1 Track Identifier:

CTA Blue Line (Jefferson Park)

Train Type	Electric <input checked="" type="checkbox"/>	Diesel <input type="checkbox"/>
Effective Distance	<input type="text" value="420"/>	<input type="text"/>
Average Train Speed	<input type="text" value="35"/>	<input type="text"/>
Engines per Train	<input type="text" value="1"/>	<input type="text"/>
Railway cars per Train	<input type="text" value="8"/>	<input type="text"/>
Average Train Operations (ATO)	<input type="text" value="373"/>	<input type="text"/>
Night Fraction of ATO	<input type="text" value="24"/>	<input type="text"/>
Railway whistles or horns?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Bolted Tracks?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
Train DNL	<input type="text" value="57.2569"/>	<input type="text"/>
<input type="button" value="Calculate Rail #1 DNL"/>	<input type="text" value="57.2569"/>	<input type="button" value="Reset"/>

Railroad #2 Track Identifier:
Metra UP-NW (Jefferson Park)
Rail # 2

Train Type	Electric <input type="checkbox"/>	Diesel <input checked="" type="checkbox"/>
Effective Distance	<input type="text"/>	<input type="text" value="221"/>
Average Train Speed	<input type="text"/>	<input type="text" value="35"/>
Engines per Train	<input type="text"/>	<input type="text" value="1"/>
Railway cars per Train	<input type="text"/>	<input type="text" value="8"/>
Average Train Operations (ATO)	<input type="text"/>	<input type="text" value="65"/>
Night Fraction of ATO	<input type="text"/>	<input type="text" value="15"/>

Railway Whistles or Horns:	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Bolted Tracks?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Train DNL	<input type="text" value="63.6859"/>	<input type="text" value="63.6859"/>
<input type="button" value="Calculate Rail #2 DNL"/>	<input type="text" value="63.6859"/>	<input type="button" value="Reset"/>
<input type="button" value="Add Road Source"/> <input type="button" value="Add Rail Source"/>		
Airport Noise Level	<input type="text" value="0"/>	
Loud Impulse Sounds?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Combined DNL for all Road and Rail sources	<input type="text" value="76.8537"/>	
Combined DNL including Airport	<input type="text" value="N/A"/>	
Site DNL with Loud Impulse Sound	<input type="text"/>	
<input type="button" value="Calculate"/>		

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative:** Cancel the project at this location
- **Other Reasonable Alternatives:** Choose an alternate site
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)**
 - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
 - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses

noise-guidebook/

- Construct noise barrier. See the **Barrier Performance Module** (</programs/environmental-review/bpm-calculator/>)

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (</resource/3822/day-night-noise-level-assessment-tool-user-guide/>)

Day/Night Noise Level Assessment Tool Flowcharts (</resource/3823/day-night-noise-level-assessment-tool-flowcharts/>)

Sound Attenuation Control Policy

5150 N. Northwest Highway
Adopted October 2019

TABLE OF CONTENTS

- I. Introduction
- II. General Information
- III. Training
- IV. Routine Maintenance
- V. Guidelines for Processing A Maintenance Service Request
- VI. Procedures for Deficient Sound Attenuation Repairs

Attachment A – Sound Attenuation Incident Tracking Log
Attachment B – Resident Attenuation Remediation Letter
Attachment C – Resident Follow-Up Letter

INTRODUCTION

HUD's noise standards may be found in 24 CFR Part 51, Subpart B. For proposed new construction in high noise areas, the project must incorporate noise mitigation features.

All sites whose environmental or community noise exposure exceeds the day night average sound level (DNL) of 65 decibels (dB) are considered noise-impacted areas. For new construction that is proposed in high noise areas, grantees shall incorporate noise attenuation features to the extent required by HUD environmental criteria and standards contained in Subpart B (Noise Abatement and Control) of 24 CFR Part 51. The interior standard is 45dB.

This Sound Attenuation Operations and Maintenance Policy is intended to provide an Institutional Control (IC) for the subject property such that the interior DNL standard of 45dB is met and maintained.

This policy includes:

- (1) Prevention through routine maintenance, and
- (2) Remediation and repair procedures

Please review these procedures carefully and direct any questions to your Project Manager or Area Manager.

GENERAL INFORMATION

Noise concerns are a HUD-recognized environmental factor. Specifically, excessive sound can cause physical or psychological harm. HUD defines an acceptable indoor sound level for sleeping, conversation or recreation as 45dB or less.

The subject property measures 76.9dB on the HUD DNL calculator, and requires sound attenuation through building components in order to achieve an indoor DNL of 45dB or less.

The sound attenuation measures implemented for this property are as follows:

1. Window and Exterior Wall types that provide at least 34.9 dB of attenuation for all units;
2. Appropriate ventilation is provided by a mechanical ventilation system and not by opening doors or windows; and
3. Adoption of this Operations and Maintenance Plan

ROUTINE MAINTENANCE

Routine maintenance and turnover activities provide on-site staff with the opportunity to monitor and correct any conditions involving excessive noise. Specifically, on-site staff shall respond to any work order relating to ventilation, windows and exterior walls promptly and with this O&M plan in mind.

In addition, on-site staff shall be encouraged to monitor the property for signs of window or exterior wall damage when conducting other maintenance activities around the property. Special care shall be taken when inspecting seals and caulking around windows and doors.

Annual unit inspections shall include inspection of windows, doors, balconies and exterior walls, as well as HVAC equipment, and visual inspections of the building exterior shall be included in the monthly site inspection.

Proper HVAC Maintenance

Improperly cycling HVAC systems, or improper use by the residents, can prevent proper ventilation. Develop maintenance guidelines based on manufacturer's specifications for HVAC ventilation equipment (including appropriate settings, filter changes, and cleaning).

Investigation

A visual/auditory investigation is the first step in identifying the potential for a loss of sound attenuation, which may create conditions of excessive noise. To the maximum extent possible, exterior walls (inside and outside), gypsum wallboard, windows, balconies, exterior doors and window and door seals should be given careful attention during a visual/auditory investigation.

The use of an instrument satisfying requirements of American National Standard Specification for Type 1 Sound Level Meters S1.4-1971. may be used in conformity with HUD regulations to verify excessive noise.

GUIDELINES FOR PROCESSING A MAINTENANCE SERVICE REQUEST

At the Office

1. Fill out a service request form and in doing so, record the observations of the resident regarding the presence of conditions that may contribute to excessive sound levels.

If a health concern is expressed or property damage is reported, immediately contact both your Property Manager and Area Manager.

In addition, if any health concern is expressed, submit an Incident Report to the General Counsel.

2. Treat the service request as a priority.

3. Complete the **Sound Attenuation Incident Tracking Log** (form found at as Attachment A, a sample of which is set forth below). Maintain the Log in the management office.

Sample Sound Attenuation Incident Tracking Log

<u>Apt. #</u>	<u>Reported by:</u>	<u>Date</u>	<u>Condition Reported</u>	<u>Action Taken</u>	<u>Follow-Up Date</u>	<u>Follow Up Action</u>
<u>A1</u>	<u>Mr. Jones, Resident</u>	<u>Date</u>	<u>Noisy near exterior wall</u>	<u>Inspected the apartment, identified window seal was damaged. Repaired window seal using manufacturer part.</u>	<u>Date</u>	<u>Sent follow-up letter to resident</u>
<u>B2</u>	<u>Maintenance</u>	<u>Date</u>	<u>HVAC system non-operable</u>	<u>Repaired HVAC system, tested all good</u>	<u>Date</u>	<u>Sent follow-up letter to resident</u>

At the Service Location

1. Determine the nature and extent of conditions contributing to excessive noise, if any.
2. If excessive noise is identified:

Repair the cause of excessive noise transmission immediately, or within 24 hours of notification.

Back at the Office

1. Before determining that the remediation will require the use of outside professionals or that a unit be vacated, consult the Area Manager and Project Manager for guidance. They will assist in determining whether an outside professional is appropriate and in choosing outside professional for these jobs.
2. Complete the **Sound Attenuation Incident Tracking Log** to reflect what action was taken.

**** Do not forget that Service Request etiquette applies. There must be follow-up within twenty-four hours (letter is independent of this).****

Within 7 – 10 Days

1. Send a **Resident Follow-up Letter**.
2. Log the follow-up action on the **Sound Attenuation Incident Tracking Log**.
3. Schedule a follow-up inspection.

**** COMPLETE EVERY STEP OF THESE GUIDELINES WHEN POSSIBLE****

PROCEDURES FOR ATTENUATION REMEDIATION

Once defective sound attenuation is identified, it is essential to correct the underlying cause.

A sample letter to notify a resident of sound attenuation remediation is set forth in Attachment B.

Sampling and Testing

We do NOT automatically test an apartment home when an instance of excessive noise is identified.

A thorough visual and auditory inspection for signs of damage to the exterior walls, windows, doors and HVAC system is conducted.

Under certain circumstances, it may be important to have testing completed. Consult with Area Manager before proceeding with any testing.

Testing must be performed in accordance with HUD regulations, and using an instrument satisfying requirements of American National Standard Specification for Type 1 Sound Level Meters S1.4-1971.

Remediation

A prompt response (within 24 to 48 hours) and repairs to the damaged sound attenuation measure is required.

Certain repairs can be performed by on-site staff, while others require specialized expertise or materials in order to complete. Consult with your Area Manager in making these decisions.

ATTACHMENT A
SOUND ATTENUATION INCIDENT TRACKING LOG

[illegible]

ATTACHMENT B

RESIDENT ATTENUATION REMEDIATION LETTER

Sample of Letter to be Provided to Resident after Annual Unit Inspections if there is excessive noise observed in a unit:

(To be put on your community's letterhead)

Date:

Dear: _____

During our recent apartment inspection, we noticed that your unit appeared to have excessive noise levels. On _____ (insert date here) _____, our staff will need to enter your home and evaluate the origin of the noise.

Sound Attenuation remediation may be done at that time. If this remediation takes longer than 24 hours, we will notify you as soon as possible to avoid disrupting your busy schedule.

Our staff will perform a follow-up inspection on the following dates:

(These are determined by the aforementioned procedures)

_____ (within 7 – 10 days)

Please inform us in the future if there is a recurrence of excessive noise.

Thank you for your cooperation!

Please call our management office (____) ____ - _____ if you have further questions.

Best regards,

ATTACHMENT C

RESIDENT FOLLOW-UP LETTER

Enter Community Name

Address

Phone Number

Date: ENTER DATE

To: ENTER RESIDENT(S) NAME

From: ENTER COMMUNITY Manager's NAME

Re: Follow-Up

Apt # _____

Dear Resident(s),

It has been (insert appropriate time) days since we inspected (and/or remediated) your apartment. We hope that all of your concerns have been addressed to your satisfaction.

If you notice any evidence of excessive noise in your apartment, please immediately notify the management office.

Thank you for your cooperation!

Please call our management office at (____) ____ - _____ (community number, not corporate) if you have any further questions.

Best regards,