



PHASE I ENVIRONMENTAL SITE ASSESSMENT

TRUNK HIGHWAY 94 MAPLE
GROVE TO ROGERS - METRO
WEST, HENNEPIN COUNTY,
MINNESOTA
S.P. 2780-97

MnDOT

MnDOT CONTRACT NUMBER: 1027411 WORK ORDER 8
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EXECUTIVE SUMMARY

WSP was retained by the Minnesota Department of Transportation (MnDOT) to conduct a Limited Phase I Environmental Site Assessment (ESA) for the Trunk Highway (TH) 94 reconstruction project located between Rogers and Maple Grove in Hennepin County, Minnesota. The project corridor (S.P. 2780-97) is located along TH 94, and spans approximately 9 miles, from the intersection of TH 94 and County State-Aid Highway (CSAH) 101 in Rogers to the Interstate 494 (I-494) and Interstate 694 (I-694) interchange in Maple Grove.

MnDOT plans to complete roadway and utility improvements along the project corridor. The proposed construction includes an unbonded concrete overlay on TH 94 and new auxiliary lanes between TH 610 and CSAH 101. An additional interchange is proposed approximately 0.5-mile east of Brockton Lane. Work will be completed on existing and proposed right-of-way, including portions of private parcels planned for right-of-way acquisition.

The purpose of this study is to identify potential soil, groundwater, soil vapor, or debris-impacted sites within the project corridor. WSP conducted this Phase I ESA in modified/limited accordance with U.S. Environmental Protection Agency (EPA) Standards and Practices for All Appropriate Inquiries (AAI) as required under Section 101(35)(B) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as specified in Title 40 Code of Federal Regulations, Part 312; the American Society for Testing and Materials (ASTM) International Standard E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-13) and in accordance with MnDOT Contract Number 1027411 Work Order 8, dated March 14, 2018, between WSP and MnDOT.

In accordance with the scope of work outlined by MnDOT, WSP identified all sites located within, or partially within, the project buffer; these sites collectively comprise the project corridor. Per the scope of work, the project buffer is defined as 500 feet from the driving lane outer shoulder and construction endpoints, except for a small area of the project corridor located within the City of Dayton, where the project buffer is defined as 700 feet from the driving lane outer shoulder and construction endpoints. In accordance with MnDOT specifications, sites within the project corridor were assigned risk classifications based on their potential for contamination. WSP identified a total of 110 sites ranked as high (9 sites), medium (60 sites), or low (41 sites). All other sites in the project area were assigned a de minimis ranking.

The section of TH 94 within the project corridor was constructed between 1969 and 1973. Prior to 1969, the entire project corridor consisted primarily of agricultural land, interspersed with farmsteads and patches of wooded land. Commercial properties were initially developed in the northern portion of the project corridor, between the CSAH 101 interchange and the 105th Avenue N underpass, in the late 1970s and early 1980s. The central section of the project corridor, south of the 105th Avenue N underpass to Maple Grove Parkway, remained primarily in agricultural use before and after the construction of TH 94. Residences were developed in the southern section of the project corridor, south of the 105th Avenue N underpass to the I-694/I-494 interchange, beginning in the mid-1980s, followed by commercial developments in the early 2000s.

Thirty-eight sites ranked for environmental risk are located in close proximity to TH 94, and were identified with the potential for soil and/or groundwater contamination. Of these 38 sites, 25 sites are recommended for evaluation in a Phase II ESA based on release or spill history, evidence of historic dumping, or outdoor storage of materials that could result in contaminated storm water runoff to the right-of-way. These sites include former or current gas stations, auto repair shops, and underground storage tank (UST) sites (Site Nos. 2, 4, 78, 79, 82); current or former manufacturing and industrial facilities with surface releases or outdoor storage of materials (Site Nos. 10, 30, 67, 73); sites with current or historic evidence of dumping or poor housekeeping (Site Nos. 27, 42, 47, 55); sites with petroleum spills within the right-of-way (Site Nos. 107, 108, 109, and 110); an inactive Voluntary Investigation and Cleanup (VIC) site with historic drainage from vehicle maintenance areas to a septic field (Site

No. 32); and a former CERCLA/solvent recovery site with outdoor drum storage (Site No. 34). In addition to the 19 sites, 6 additional sites are recommended for Phase II work based on their partial acquisition by MnDOT (Site Nos. 48, 49, 50, 51, 52, 53). A Phase II assessment was not recommended at locations where a previous 2012/2013 Phase II was completed within the right of way and no evidence of contamination was detected. Phase II investigation is also not recommended at this time for locations where demolished structures were present within the roadway, although these locations may be marked for observation during roadway construction.

General concerns for the project corridor include contaminated soil or sediment, groundwater plumes, and razed structures in the right-of-way.

WSP reviewed all available Minnesota Pollution Control Agency (MPCA) leak files for sites within the project corridor. According to the MPCA files associated with Site No. 4, groundwater contamination was documented to be discharging offsite to the storm sewer. Based on information provided in the file review, groundwater contamination likely extends beneath CSAH 101 and John Milless Drive.

Farmsteads were especially prevalent throughout the project corridor between the 1930s and the late 1960s. A review of aerial photographs indicates that many structures associated with former farmsteads were demolished by 1969, when construction activities began on TH 94. Because some of the former farmsteads were located in close proximity to, or on, TH 94, it is possible that structures were demolished in the right-of-way. Thus, there is potential for demolition debris associated with former farmstead structures to be encountered during the TH 94 construction project. Twenty-four sites were identified with historical farmsteads on or adjacent to TH 94 (Site Nos. 1, 2, 3, 4, 5, 24, 37, 38, 40, 41, 43, 45, 56, 70, 71, 73, 74, 80, 81, 87, 88, 89, 102, and 103).

WSP recommends that a Phase II Investigation Work Plan be developed based on the findings of this Phase I ESA, and the anticipated construction activities when project details are available.

1 INTRODUCTION

1.1 PURPOSE AND SCOPE OF SERVICES

WSP conducted a Limited Phase I Environmental Site Assessment (ESA) of an approximately 9-mile segment of Interstate 94 (TH 94) from the intersection of Trunk Highway (TH) 94 and County State-Aid Highway (CSAH)101 in Rogers to the Interstate 494 (I-494) and Interstate 694 (I-694) interchange in Maple Grove in Hennepin County, Minnesota, at the request of the Minnesota Department of Transportation (MnDOT) Office of Environmental Stewardship's (OES) Environmental Investigation Unit (EIU) for State Project (S.P.) 2780-97.

MnDOT plans to complete roadway and utility improvements along the project corridor. The proposed construction includes an unbonded concrete overlay on TH 94 and new auxiliary lanes between TH 610 and CSAH 101. An additional interchange is proposed approximately 0.5-mile east of Brockton Lane. Work will be completed on existing and proposed right-of-way, including portions of private parcels planned for right-of-way acquisition.

The MnDOT-owned roadways and rights-of-way included within the planned construction areas are considered to represent the "subject property." For the purposes of this Phase I ESA, the "project corridor" includes the subject property, and all properties within or partially located within the project buffer. The project buffer is defined as 500 feet from the driving lane outer shoulder and construction endpoints, except for a small area of the project corridor located within the City of Dayton, where the project buffer is defined as 700 feet from the driving lane outer shoulder and construction endpoints. The project buffer is shown on Figure 2. Both the subject property and sites located within the project corridor were assessed, with the goal of identifying sources of potential contamination (based on present and former land use) that could impact soil or groundwater.

The Phase I ESA was conducted in modified/limited accordance with Environmental Protection Agency (EPA) Standards and Practices for All Appropriate Inquiries (AAI) as required under Section 101(35)(B) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as specified in Title 40 Code of Federal Regulations (CFR), Part 312; the American Society for Testing Materials (ASTM) International Standard E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-13) and the MnDOT Contract Number 1027411 Work Order 8, dated March 14, 2018, between WSP and MnDOT. Key definitions from ASTM E 1527-13 that serve as the basis for WSP's findings are included in Appendix F.

1.2 SCOPE OF SERVICES

This assessment is based on a site visit to the project area by Grace Kellogg, consultant of WSP, under the supervision of Paula Berger, practice leader of WSP, and an Environmental Professional. Ms. Berger's and Ms. Kellogg's resumes are included in Appendix F.

The following work was conducted during completion of the environmental assessment:

- A site visit of the project corridor, including drive and walk-by reviews, where feasible, (e.g., at properties with public access, such as retail businesses), was conducted on May 16 and 17, 2018.
- Photographs of the properties within the project corridor were taken to document current conditions during the site reconnaissance. Photographs have been incorporated individually in site specific data sheets (Appendix A).

- WSP interviewed representatives of the cities of Rogers and Maple Grove, as well as neighbors/tenants/owners of properties within the project corridor, as needed.
- WSP reviewed several previous environmental reports. Summaries of the following documents have been incorporated in Section 6.4 – Previous Environmental Reports:
 - Limited Phase I ESA, S.P. 229-020-003, 2780-89, TH 94 Brockton Interchange, Hennepin County, MN, prepared by American Engineering Testing (AET), dated August 10, 2012.
 - Environmental Assessment Worksheet (EAW) for TH 94/Brockton Interchange Project, S.P. 2780-89, 229-020-003, TH 94 Brockton Interchange, Hennepin County, MN, prepared by SRF Consulting Group, Inc., dated August 15, 2012.
 - Limited Phase II ESA, S.P. 229-020-003, 2780-89, TH 94 Brockton Interchange, Hennepin County, MN, prepared by AET, dated March 6, 2013.
 - Letter Report, Archaeological Literature Search for the TH 94 Unbonded Overlay (UBOL) Rogers to Maple Grove Project, Hennepin County, MN, prepared by Two Pines Resources Group, LLC, dated May 29, 2018.
- WSP reviewed information on the Minnesota Pollution Control Agency’s (MPCA) Petroleum Remediation Program (PRP) online mapping database regarding the locations of any wellhead protection areas within the project corridor, as well as the locations of sites associated with releases of petroleum.
- WSP reviewed information on the MPCA’s What’s In My Neighborhood (WIMN) online mapping database regarding the locations of any sites enrolled in MPCA programs.
- Relevant environmental documents were reviewed, including Hennepin County parcel maps, project maps, and previous environmental reports available with the MPCA and Minnesota Department of Agriculture (MDA).
- WSP reviewed right-of-way maps for the project corridor using the MnDOT ROW Mapping and Monitoring interactive website.
- WSP retained Historic Information Gatherers, Inc. (HIG), to conduct a database search of the roadway corridor and properties within AAI- and ASTM-specified search radii to identify releases or threatened releases and to help assess the likelihood of problems from migrating hazardous substances or petroleum products. The search (including the approximate minimum search distances) was conducted in accordance with the standards established by Section 101(35)(B) of CERCLA, 40 CFR 312.26, and ASTM 1527-13. The results of the database search are presented in Appendix B.
- WSP retained HIG to conduct a search for historical records pertaining to the project corridor. The records search produced the following results:
 - historical topographic maps from 1902, 1909, 1955, 1958, 1967, 1972, 1980, 1981, 1993, and 2013 (Appendix C)
 - aerial photographs dated 1937, 1940, 1947, 1953, 1957, 1964, 1969, 1979, 1984, 1991, 1997, 2000, 2003, 2008, 2015, and 2016 (Appendix C)
 - Fire Insurance Maps (FIMs) from 1957 (Appendix C)
- WSP reviewed property information available online through the Hennepin County Geographic Information System (GIS) interactive map.
- A chain of title was not obtained for the subject property.

This Limited Phase I ESA was conducted in general accordance with ASTM E 1527-13. The requirements of ASTM E 1527-13 were modified to remove the requirement of conducting an environmental lien search for the subject property, as well as the requirement to obtain user information. Asbestos-containing building materials, radon, lead-based paint, lead in drinking water, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, mold, and high-voltage

power lines are non-scope considerations under Section 13.1.5 of ASTM E 1527-13 and were not included in WSP's Phase I environmental site assessment process.

1.3 RANKING SYSTEM

In accordance with the scope of work outlined by MnDOT, WSP identified all sites within the project corridor, and assigned risk classifications (i.e., high, medium, low, or de minimis) based on their potential for contamination. Sites were classified according to the following criteria:

- **High:** Sites with high potential for contamination include all active and inactive properties listed in the Voluntary Investigation and Cleanup (VIC) program, Minnesota Environmental Response and Liability Act (MERLA) program, or Superfund program. This classification also includes all active and inactive dump sites, all active Leaking Underground Storage Tank (LUST) sites, all dry cleaners (with on-site or unknown chemical processing), all bulk chemical/petroleum facilities, all active agricultural release sites, railroad facilities (fueling, yards or maintenance), clandestine chemical/drug laboratory, and all historic industrial sites with likely chemical use on the premises.
- **Medium:** Sites with medium potential for contamination include all closed LUST sites, all properties with underground storage tanks (USTs) aboveground storage tanks (ASTs), machine shops, all sites with historic vehicle repair activities, all bulk grain/feed storage, all historical lumber yards, and all closed agricultural release sites.
- **Low:** Sites with low potential for contamination include hazardous waste generators, railroad lines, current lumber yards, and possibly some farmsteads, residences, or commercial properties with poor housekeeping practices or demolished or removed structures within the work area.
- **De minimis:** Properties that do not qualify by definition as low, medium, or high ranked sites are considered to be unlikely for contamination, and are ranked as de minimis.

Sites ranked with an environmental risk (i.e., high, medium, or low) are described individually on the site specific data sheets (Appendix A). However, per discussion with the MnDOT project manager, the scope of work was modified so that a data sheet was not prepared for sites that were ranked as low risk based solely on their hazardous waste generator status.

1.4 DATA GAPS

WSP identified the following data gaps during this Limited Phase I ESA:

- The site inspection was conducted under limited access conditions to private properties; most observations were made from public road rights-of-way, parking lots, and other publicly-accessible properties.
 - In some instances, historical resources (i.e., aerial photographs, FIMs, and topographic maps) lacked complete coverage of sections of the project corridor. Additionally, select aerial photographs were of poor quality. Based on these types of insufficient historical records, it may difficult to determine an adequate history of each project corridor site.
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1.5 DISCLAIMER

Client acknowledges and agrees that this report was prepared solely on its behalf and functions solely as a Phase I ESA. By accepting this report Client acknowledges and agrees that it may in part rely upon sources, either written or oral, that WSP considers reliable but which are not guaranteed or independently verified by WSP.

Where Client is required to disseminate this report, either by law or in connection with Client's business activities, to any other party to whom this report is not addressed (the "Third Party"), Client agrees to notify the Third Party of the terms of this disclaimer who in turn shall be bound by such terms. Any Third Party wishing to rely on the information and opinions contained herein does so at its own risk in absence of a written letter of reliance provided by WSP.

1.6 TERM OF REPORT VIABILITY

In accordance with ASTM E 1527-13 and AAI, this Phase I ESA will remain valid for 12 months from the date of this report. In instances where more than 6 months (180 days) elapses from the date of this report to a future transaction closing or lease execution date involving the subject property, certain aspects of the assessment may require updating to benefit from the "innocent purchaser" protection.

2 PROJECT CORRIDOR

2.1 LOCATION AND LEGAL DESCRIPTION

The TH 94 project corridor spans through portions of the municipalities of Rogers, Dayton, and Maple Grove, in Hennepin County, Minnesota (Figure 1), and is located in portions of the following areas:

- Township 120N, Range 22W, Sections 30-32
- Township 120N, Range 23W, Sections 14, 23-25, 35 and 36
- Township 119N, Range 22W, Sections 5-9, 16, 17, 21, 22, 26 and 27
- Township 119N, Range 23W, Section 1

Parcel-specific information, including property name, address, and owner, for ranked sites identified within the project corridor are included individually on site specific data sheets (Appendix A). The parcel numbers of de minimis sites are identified on Table 3.

2.2 HISTORICAL USE OF THE PROJECT CORRIDOR

The section of TH 94 within the project corridor was constructed between 1969 and 1973. Prior to 1969, the entire project corridor consisted primarily of agricultural land, interspersed with farmsteads and patches of wooded land. Commercial properties were initially developed in the northern portion of the project corridor, between the CSAH 101 interchange and the 105th Avenue N underpass, in the late 1970s and early 1980s. The central section of the project corridor, south of the 105th Avenue N underpass to Maple Grove Parkway, remained primarily in agricultural use before and after the construction of TH 94. Residences were developed in the southern section of the project corridor, south of the 105th Avenue N underpass to the I-694/I-494 interchange, beginning in the mid-1980s, followed by commercial developments in the early 2000s.

2.3 CURRENT USE OF THE PROJECT CORRIDOR

The northern portion of the project corridor is currently developed primarily with commercial and light industrial properties, including retail stores, car and boat dealerships, landscaping businesses, and light manufacturing operations. The central section of the project corridor is largely in agricultural use, and the southern portion of the project corridor consists primarily of residential and commercial developments, including retail stores and restaurants.

Current conditions noted during the site visit are discussed in greater detail on site specific data sheets (Appendix A).

3 PHYSICAL SETTING

WSP reviewed multiple physical setting sources for the project corridor, including the United States Department of Agriculture (USDA) Web Soil Survey, United States Geological Survey (USGS) topographic maps, publications available on the Minnesota Geological Survey (MGS) website, and well logs available from the Minnesota Well Index (MWI) website.

3.1 TOPOGRAPHY

The ground elevation of the project corridor ranges from approximately 900 to 970 feet above mean sea level (amsl). The ground elevation of sites located within the northern and central sections of the project corridor ranges from approximately 940 to 970 feet amsl, while sites located within the southern section of the project corridor lie between approximately 900 and 930 feet amsl. The majority of sites within the project corridor are situated on relatively flat ground, however sites located within the project corridor's central section slope gently towards the southeast.

3.2 GEOLOGY AND SOILS

According to the Geologic Atlas of Hennepin County, Minnesota (MGS, 1989), most of the surficial materials in the project corridor are sandy till comprised of loam to sandy loam with interbedded thinner deposits of sandy to gravelly sediments. Smaller sections within the center of the project corridor area, within the proposed Brockton Interchange area, are classified as clayey till, and soils at the southern end of the project corridor, near Maple Grove, are classified as sandy till. The bedrock underlying the project corridor consists primarily of upper Cambrian Franconia Formation, comprised primarily of sandstone with minor amounts of interlayered shale. Bedrock at the southern end of the project corridor near Maple Grove is primarily upper Cambrian Jordan Sandstone. Beneath relatively small portions of the project corridor, the Franconia and Jordan sandstones were eroded away and the bedrock consists of Ironton and Galesville Sandstone. Depth to bedrock within the entire project corridor varies considerably, ranging in depth from 51 to 400 feet below grade. In general, depth to bedrock south of CSAH 30 is 100 to 200 feet below grade and depth to bedrock north of CSAH 30 ranges from 100 to 400 feet below grade, with a small area near Rogers having a depth to bedrock of 51 to 100 feet below grade.

3.3 HYDROGEOLOGY

The Mississippi River roughly parallels TH 94 and is located approximately 6 miles northeast of the project corridor, flowing southeast. The Crow River is located approximately 2 miles northwest of the northern terminus of the project corridor, flowing to the northeast until its confluence with the Mississippi River. Several lakes are within 0.5-mile of the project corridor, with the closest being Rice Lake, located immediately adjacent to TH 94 on the north side of Maple Grove.

A review of the Geologic Atlas of Hennepin County, Minnesota (MGS, 1989) shows that groundwater within Quaternary materials of the project corridor regionally flows to the northeast toward the Mississippi River, with more of a northward flow direction toward the Crow River in the northernmost project corridor area near Rogers. Based on the Geologic Atlas, depth to the regional Quaternary aquifer varies from approximately 40 to 110 feet below grade, depending on location. Regional groundwater flow within the bedrock also generally flows to the northeast toward the Mississippi River.

4 HISTORICAL LAND USE REVIEW

Information sources that were used to evaluate past and present land use activities within the project corridor include FIMs, aerial photographs, and topographic maps.

The following sections provide general observations regarding the land use history of the project corridor. Specific historical summaries have been incorporated as appropriate in the site specific data sheets (Appendix A).

4.1 FIRE INSURANCE MAPS

HIG searched the complete Sanborn Library collection, real estate atlases, and similar maps indicating land use or ownership for the project corridor. Only one FIM was available; however, this map, dated 1957, provided coverage of a small section of downtown Rogers, located outside of the project corridor. Therefore, it is assumed that FIM coverage is not available within the project corridor.

A copy of the 1957 FIM is included in Appendix C.

4.2 AERIAL PHOTOGRAPHS

Aerial photographs obtained by HIG for the years 1937, 1940, 1947, 1953, 1957, 1964, 1969, 1979, 1984, 1991, 1997, 2000, 2003, 2008, 2015, and 2016 were examined for information regarding current and past site features and land use activities.

Aerial photographs dated 1937 through 1964 show that the project corridor is primarily in agricultural use; cultivated fields and farmsteads are visible. Commercial developments are visible near the northern section of the corridor beginning in the 1979 and 1984 aerial photographs; the amount of developments in this area appears to increase throughout subsequent photographs. The southern section of the corridor appears to be developed with residences beginning in the 1984 aerial photograph, and increasing in subsequent photographs. Additionally commercial developments begin to appear in the southern portion of the corridor beginning in the 2000 and 2003 photographs. The central portion of the corridor remains primarily in agricultural use in all aerial photographs.

The 1969 aerial photograph shows construction activities on TH 94, which appear to have been completed by the next aerial photograph (1979). Aerial photographs show that County Road (CR) 30 was realigned between 2003 and 2008, in conjunction with the construction of Maple Grove Parkway.

Copies of the aerial photographs are included in Appendix C.

4.3 TOPOGRAPHIC MAPS

Topographic maps produced by the USGS depicting cultural and natural surface features, as well as elevation contours, were obtained by HIG for the years 1902, 1909, 1955, 1958, 1967, 1972, 1980, 1981, 1993, and 2013.

The project corridor is depicted as undeveloped land as early as 1902. Surface bodies of water are visible on topographic maps, including Elm Creek, Rice Lake, Fish Lake, and Cedar Island Lake. TH 94 was first identified as a proposed roadway on a 1967 topographic map (Anoka, MN).

No other environmentally significant features are depicted on the historic topographic maps.

Copies of the topographic maps are included in Appendix C.

5 REGULATORY DATABASE REVIEW

5.1 HISTORICAL INFORMATION GATHERERS, INC. DATABASE REVIEW

WSP retained HIG to search federal and state regulatory databases to identify environmental issues that have been reported for the TH 94 corridor and properties within the project corridor. Search radii specified by the AAI Standard (40 CFR 312.26(c)) and ASTM E 1527-13 were used. The complete database report, which provides detailed descriptions of the databases searched, within the TH 94 corridor and surrounding properties, is provided in Appendix B. The ASTM search area radii are also defined in Appendix B.

The sites that have the greatest potential to have caused environmental contamination are those that have had releases or spills of hazardous substances or petroleum products located upgradient, adjacent to, or within the project corridor.

A total of 73 project corridor sites were listed in one or more of the environmental databases reviewed. HIG did not report any unlocatable sites. Sites identified in environmental databases are discussed on site specific data sheets (Appendix A).

5.2 REGULATORY FILE REVIEWS

5.2.1 MPCA

WSP conducted a regulatory database search for properties within the project corridor using the MPCA's WIMN database. The WIMN database identifies properties that are currently, or were formerly enrolled in MPCA programs, including, but not limited to: air quality, feedlots, hazardous waste, investigation and cleanup, pollution prevention, solid waste, stormwater, tanks, and water quality. WSP also reviewed the MPCA's PRP maps online for sites associated with releases of petroleum. The MPCA WIMN and PRP database listings may include multiple activities occurring at the same property; thus it is possible that a site is associated with one or more MPCA listings.

Based on listings in databases indicative of release incidents or existing contamination, WSP requested files from the MPCA for select sites. The following table summarizes MPCA information requested and reviewed for relevant project corridor sites. Note that as of the time of this report, one file requested from the MPCA has not yet been made available for review. This file will be reviewed when it becomes available and will be included in a Phase I ESA report addendum.

Site ID	MPCA Name / ID No.	Files Obtained	Summary
2	Twin City West Auto/Truck Plaza / LS0008125	Yes	Release of gasoline reported on 12/20/1994; approximately 500 cubic yards of impacted soils were removed. Minor groundwater impacts noted. Closure issued on 2/28/1997. It should be noted that the MPCA's WIMN database identifies the address associated with this leak incident as 13101 Rogers Drive, which is beyond the project area. Based on the file review, however, it appears that this address was erroneously assigned; the correct address for this incident appears to be 13400 Rogers Drive.
2	TA Travel Centers of America #190 / LS0018877	Yes	Release of diesel reported on 9/5/2012; approximately 10 cubic yards of impacted soil removed. Groundwater was not encountered. Closure issued on 11/21/2013.
4	Holiday Station Store #405 / LS0003620	Yes	Release of petroleum reported on 11/28/1990; approximately 50 cubic yards of impacted soil removed. Impacts to groundwater identified and likely isolated within site boundaries. Closure issued on 9/19/1996.
4	Holiday Station Store #405 / LS0017382	Yes	Groundwater contamination documented in July 2009 through sampling of onsite wells; review of historical soil and groundwater analytical data suggest that this release was related to LS0003620. Closure issued on 1/7/2010.
4	Holiday Station Store #405 / LS0020111	Yes	Sheen observed on holding pond near site on 6/8/2016; groundwater contamination likely being discharged to the storm sewer from historical releases (i.e., LS0003620). Incident remains open.
4	Holiday Station Store #405 / PB3860	Yes	Enrolled in Brownfields program on 8/16/2010 for the purpose of obtaining MPCA approval of a Response Action Plan for the management of petroleum impacted soils during redevelopment activities.
27	Riverwood Investors Warehouse / LS0008784	Yes	Release of diesel reported on 8/30/1995 after stained soil was noted in the vicinity of an AST. Soil sampling confirmed that contamination was not detected beneath 1.5 feet below ground surface (bgs). No impacts to groundwater identified. Closure issued 1/17/1997.
32	Dundee Nursery Farms / VP18270	Yes	Petroleum contamination detected in soils in a septic field in August 2003. Contamination was related to vehicle maintenance activities conducted in a building equipped with a floor drain that discharged directly to the septic field. No petroleum impacts to groundwater identified; however, tetrachloroethene was detected in two samples at 1.7 and 3.2 parts per billion (ppb). Closure issued 5/3/2004.
32	Dundee Nursery Farms / VP18271	Yes	Additional investigation found minor methyl ethyl ketone (MEK) contamination in soil (0.71 milligrams per kilogram (mg/kg)). No impacts to groundwater identified. Closure issued 8/5/2009.
34	Rocket Products / MND981526460	Yes	Former solvent still wastes allegedly dumped on property prior to 1969. EPA investigation indicated detections of 1,1,2-trichloroethane and lead are potentially attributable to chemical and solvent wastes, and could migrate to groundwater.

Site ID	MPCA Name / ID No.	Files Obtained	Summary
34	19220 Linden Drive / VP22080	Yes	Former solvent still wastes allegedly dumped on property prior to 1969. EPA investigation indicated detections of 1,1,2-trichloroethane and lead are potentially attributable to chemical and solvent wastes, and could migrate to groundwater.
34	Rocket Products Hazardous Waste Spill / SA007673	Yes	Former solvent still wastes allegedly dumped on property prior to 1969. EPA investigation indicated detections of 1,1,2-trichloroethane and lead are potentially attributable to chemical and solvent wastes, and could migrate to groundwater.
43	Osseo Machine / LS0003709	Yes	Release of gasoline discovered on 9/7/1990 during a UST excavation; minor impacts to groundwater identified, and thought to be isolated to site boundaries. Closure letter issued on 4/10/1991.
44	Atlas Foundation Co LLC / LS0010849	Yes	Release of diesel reported on 10/14/1997; approximately 35 cubic yards of soil removed. No impacts to groundwater identified. Closure letter issued on 8/10/2001.
63	Don Kisch Oil Company - bulk / LS0017607	Yes	Release of petroleum reported on 5/22/2009 when stained soils were observed near a loading rack. Impacted soil and groundwater determined to be isolated to a 30-foot diameter of the site. Closure issued on 5/13/2010.
66	Brumm Transport Inc. / BF0000437	Yes	Enrolled in Brownfields program for the purposes of obtaining a file closure letter related to metals contamination in connection with LS0020225. WIMN database indicates listing is still active.
66	Brumm Transport Inc./ LS0020225	Yes	Release of diesel from an AST reported on 9/23/2016. Minor impacts to groundwater and soil documented and thought to be isolated to site boundaries. Closure letter issued on 3/8/2017; however, WIMN database indicates incident is active.
75	Grove Nursery / LS0014110	No	As of the date of this writing, files have not been received.
81	Kisch Property / LS0007999	Yes	Release of gasoline reported on 11/3/1994. Minor impacts to soil identified; no impacts to groundwater noted. Closure issued 2/22/1995.
82	Tom Thumb Store #404 / LS0015386	Yes	Release of gasoline and diesel reported on 7/16/2003. Impacts to groundwater and soil documented and thought to be isolated to site boundaries. Closure letter issued on 4/21/2005.
82	Tom Thumb Store #404 / LS0014197	Yes	Release of petroleum reported on 5/2/2001 when contractor noted impacted soils while excavating for the storm sewer within an easement. Impacted soil was excavated and area was paved over; no impacts to groundwater mentioned. Closure issued 9/16/2003.
83	Super America #4444 / LS0014395	Yes	Release of gasoline reported on 8/10/2001. Impacts to groundwater and soil documented and thought to be isolated to site boundaries. Closure letter issued on 5/12/2003.
92	SuperAmerica 4449 / LS0002290	Yes	Release of petroleum reported on 2/8/1990; free phase product detected in groundwater. Impacts thought to be limited to site boundaries. Closure letter issued 7/12/1999.

Site ID	MPCA Name / ID No.	Files Obtained	Summary
92	SuperAmerica 4449 / LS0016483	Yes	Release of petroleum reported on 6/9/2006 when contamination was discovered during routine piping upgrades. Approximately 10 cubic yards of impacted soils removed. Groundwater was not encountered. Closure issued 11/19/2008.
96	Nellis Residence / LS0011234	Yes	Release of fuel oil reported on 4/29/1998. Minor impacts to soil and groundwater identified, thought to be confined to site boundaries. Closure issued on 10/23/1998.
101	Reimer Residence / LS0017725	Yes	Release of petroleum reported on 8/31/2009 during excavation of piping associated with a former residential fuel oil AST. Investigation later determined that the capacity of the piping was less than 5 gallons; therefore, no reportable release could have occurred. The leak incident was deleted on 9/30/2009.

The MPCA files reviewed are discussed in greater detail in the applicable site specific data sheet (Appendix A). Additionally, MPCA file excerpts have been included in Appendix E.

5.2.2 MDA

WSP conducted a regulatory database search for properties within the project corridor using the MDA's WIMN database. The MDA WIMN database identifies properties associated with an agricultural spill incident or cleanup activities.

Based on a review of the agricultural release incidents reported near the project corridor, WSP requested files from the MDA for select sites. However, after reviewing files, WSP determined that none of the agricultural releases occurred within the boundaries of the project corridor.

The following table summarizes MDA information requested, and provides a description of where the release occurred.

MDA Name / ID No.	Description
Waconia Farm Supply / GSE101054059	Site enrolled in MDA's VIC program; property is located at 11810 Brockton Lane N, over 500 feet northeast of the project corridor.
Hennepin Coop Seed Exchange / CF-5341	Spill of anhydrous ammonia reported in 2001 at 11810 Brockton Lane N, located over 500 feet northeast of the project corridor.
(No name listed) / FY85I065	Spill of anhydrous ammonia reported in 1985 at 11810 Brockton Lane N, located over 500 feet northeast of the project corridor.
(No name listed) / 93-0088	Spill of anhydrous ammonia reported in 1993 at 11810 Brockton Lane N, located over 500 feet northeast of the project corridor.
(No name listed) / 91-0550	1991 helicopter crash caused release of Altosid sand (larvicide) near the intersection of Lawndale Lane N and County Road 30, located approximately one mile southwest of the project corridor.
(No name listed) / 94-0207	Spill of liquid herbicide reported in 1994 at an area east of intersection of Stieg Road and Robert Lane, located approximately 1.5-miles west of the project corridor.

MDA Name / ID No.	Description
Ray Malchow / 95-0733	Several containers of abandoned herbicide and pesticide reported near intersection of Dunkirk Lane and 89 th Avenue N, located approximately 0.8-mile southwest of the project corridor.

6 ADDITIONAL RECORDS REVIEW

WSP reviewed MnDOT Right-of-Way (ROW) mapping, well records, MPCA remediation sites with institutional controls, and MnDOT environmental reports previously completed for the project corridor.

6.1 MNDOT RIGHT OF WAY MAPPING

WSP reviewed the MnDOT ROW Mapping and Monitoring interactive website. The website provides statewide coverage depicting MnDOT ROW Map information, including transportation features (i.e., roads, railroads, waterways). Additionally, some maps may depict local environmental features such as bulk oil facilities, filling stations, and storage tanks.

WSP identified and reviewed the following ROW maps for the project corridor: 14-13, 17-56, 16-58, 179-19E, 32-95, and 17-57. Several of the ROW maps identified farmstead structures on or near TH 94; identified farmsteads are discussed in greater detail on the site-specific data sheets (Appendix A).

MnDOT ROW maps can be reviewed online.

6.2 MWI MAPPING

WSP reviewed the MWI map to identify wells located within the project corridor. According to the MWI map, there are 106 wells located within the project corridor, the majority of which are domestic. Project corridor wells are shown on Figures 5A through 5K; details pertaining to these wells are provided in Table 4. Additionally, wells located on ranked sites are indicated on site specific data sheets (Appendix A).

6.3 MPCA REMEDIATION SITES WITH INSTITUTIONAL CONTROLS

WSP reviewed the MPCA Remediation Division's List of Sites with Institutional Controls, which was last updated on January 15, 2018. No sites located within the project corridor were identified on the list.

6.4 PREVIOUS ENVIRONMENTAL REPORTS

WSP reviewed four previous environmental reports, including a Limited Phase I ESA, an EAW, a Limited Phase II ESA, and a letter report. The project corridor addressed in each report is comprised of an area that overlaps a portion of the project corridor as defined in this report. Specifically, the area of overlap is located along TH 94, from the Brockton Lane North bridge, extending approximately 1.8-miles southeast to slightly beyond where TH 94 crosses Rush Creek. The overlap area also includes the proposed Brockton Interchange, a segment of roadway that would extend approximately 1.3-miles over TH 94 between CSAH 81 and Brockton Lane North. The previous reports have been included in Appendix D, and are discussed below in greater detail:

Limited Phase I ESA, S.P. 229-020-003, 2780-89, TH 94 Brockton Interchange, Hennepin County, MN (AET, August 10, 2012)

A Phase I ESA was completed on behalf of MnDOT OES EIU, SRF Consulting, Inc., and the City of Dayton.

The report identified 21 ranked sites (1 high-to-medium, 11 medium, and 9 low). These sites are discussed in the table below:

2012 AET Phase I ESA: Identified Sites			
Site Name	Rank	Rationale	WSP Comments
MnDOT West Wayside & East Wayside	High to Medium	West Wayside (high) associated with possible dumping activities; fill piles of unknown origin noted on aerial photographs. East Wayside (medium) associated with ground disturbances visible on aerial photographs.	WSP Site Nos. 54 (East Wayside) and 55 (West Wayside). East Wayside ranked medium based on fill piles and chunks of concrete noted during site visit. West Wayside ranked high based on possible dumping activities observed on historical aerial photographs.
Cars Parcel (Vacant land)	Medium	Fill piles of unknown origin reported.	WSP Site No. 47; ranked medium based on potential for fill piles.
Jerry's Blacktop	Medium	Equipment/vehicle repair, generator of hazardous waste.	WSP Site No. 49; ranked medium based on equipment repair and servicing activities, presence of dirt piles, and generator of hazardous waste.
Sundman Paving	Medium	Equipment/vehicle repair, generator of hazardous waste.	WSP Site No. 50; ranked medium based on equipment repair activities, outdoor storage of equipment on unpaved surfaces, and generator of hazardous waste.
Filtration Products	Medium	Associated with USTs, generator of hazardous waste.	WSP Site No. 52; ranked medium based on light manufacturing activities, registered tank site, generator of hazardous waste.
Singh's Towing	Medium	Vehicle/equipment repair.	WSP Site No. 53; ranked medium based on auto repair activities, and formerly occupied by a tool manufacturer.
WWD Truck Service	Medium	Equipment/vehicle repair, generator of hazardous waste.	WSP Site No. 46; ranked medium based on outdoor storage of equipment on unpaved surfaces, generator of hazardous waste, and previous vehicle repair activities.
Weidema Excavating	Medium	Equipment/vehicle repair, generator of hazardous waste.	WSP Site No. 62; ranked medium based on outdoor storage of equipment and machinery on unpaved surfaces, generator of hazardous waste.
Kisch Oil	Medium	Closed LUST and Spills site, associated with USTs and ASTs.	WSP Site No. 63; ranked medium based on closed leak incident, registered tank site.

2012 AET Phase I ESA: Identified Sites

Site Name	Rank	Rationale	WSP Comments
North Suburban Towing	Medium	Vehicle storage and possible vehicle repairs.	WSP Site No. 67; ranked medium based on potential vehicle repair activities, outdoor storage of vehicles on unpaved surfaces.
Cemstone Products	Medium	Associated with ASTs.	WSP Site No. 57; ranked medium based on registered tanks, aggregate storage of concrete, and likely historical farmstead.
Becklin Residence	Medium	Associated with ASTs.	WSP Site No. D38; ranked de minimis based on lack of evidence to substantiate environmental concern.
Schany Group Farmstead	Low	Farmstead.	WSP Site No.42; ranked high based on potential for dumping activities.
Hassan Mainstreet Farmstead	Low	Farmstead.	WSP Site No.42; ranked high based on potential for dumping activities.
Miller Machine	Low	Generator of hazardous waste.	WSP Site No. 51; ranked medium based on boat repair activities, ASTs, storage of equipment outdoors on unpaved surfaces, generator of hazardous waste, and former machining activities.
Railroad Crossing	Low	Railroad crossing.	WSP Site No. 106; ranked low based on railroad crossing/lines.
Crystal Welding	Low	Generator of hazardous waste.	WSP Site No. 65; ranked medium based on machining activities, potential equipment repair, and outdoor storage of vehicles and equipment on unpaved surfaces.
Specialty Sales	Low	Generator of hazardous waste.	WSP Site No. 66; ranked high based on enrollment in Brownfields program, closed leak incident, former machining activities, auto repair activities, generator of hazardous waste.
VF 13 Group Farmstead	Low	Farmstead.	WSP Site No. 56; ranked low based on current use as a farmstead.
Wicht II Parcel	Low	Fill piles noted (reported to be topsoil).	WSP Site No. D35; ranked de minimis based on lack of evidence to substantiate environmental concern.
Wicht I Parcel	Low	Fill piles noted (reported to be topsoil).	WSP Site No. D36; ranked de minimis based on lack of evidence to substantiate environmental concern.

The Phase I ESA concluded that additional investigation was recommended in both east and west wayside areas, and on two farmsteads (Schany Group Farmstead and Hassan Mainstreet Farmstead) in close proximity to the proposed construction.

EAW for Interstate 94/Brockton Interchange Project, S.P. 2780-89, 229-020-003, TH 94 Brockton Interchange, Hennepin County, MN (SRF Consulting Group, Inc., August 15, 2012)

An EAW was prepared for the Brockton Interchange area in preparation for pending construction activities. The EAW identifies information on environmental resources and existing conditions surrounding the TH 94/Brockton Lane interchange area. Additionally, social, economic, and environmental impacts of the proposed interchange footprint were discussed.

Based on a review of the preliminary draft of the AET Limited Phase I ESA (2012), the EAW indicated that 21 sites of known or potential environmental concern had been identified. Potentially contaminated sites identified in the AET Limited Phase I ESA would be evaluated for their potential to be impacted by construction or acquired as a right-of-way.

According to the EAW, MnDOT's OES Cultural Resources Unit (CRU) had determined that there are no known architectural or historic resources within the project's Area of Potential Effects (APE). The CRU reported that the buildings within and adjacent to the APE were less than 50 years of age, and were not historically significant. Additionally, the APE had a low potential for containing unidentified and intact archaeological resources.

Limited Phase II ESA, S.P. 229-020-003, 2780-89, TH 94 Brockton Interchange, Hennepin County, MN (AET, March 6, 2013)

A Phase II ESA was conducted on behalf of MnDOT OES and the City of Dayton with the objective of determining the presence and magnitude of soil and groundwater contamination adjacent to the sites of concern identified in the Phase I ESA. The Phase II ESA focused only on the east and west wayside areas (WSP Site Nos. 54 and 55, respectively).

In November 2012, 11 test trenches (TT-1 through TT-11) and five test pits (TP-1 through TP-5) were excavated.

Soil samples were collected from trenches and pits, screened in the field with a photoionization detector (PID), and seven samples were submitted for laboratory analysis of the following: diesel range organics (DRO), polychlorinated biphenyls (PCBs), semi-volatile organic compounds (SVOCs), and Resource Conservation and Recovery Act (RCRA) metals. Fill material was noted in test pit TP-1 and in test trench TT-10. Evidence of debris, including plastic, metal, glass, and fiberglass pieces, was noted in test pit TP-1. Foam and metal were noted in test trench TT-10. Glacial till was encountered in the remainder of the test trenches and test pits; however, concrete, asphalt, and tar were noted near the surface in test trenches TT-3, TT-5, and TT-7.

Laboratory analysis of the soil samples indicated that DRO was detected at 63 mg/kg in one soil sample from TP-1. PCBs and SVOCs were not detected above the laboratory reporting limit in any of the soil samples submitted for analysis. RCRA metals were detected in soil samples from test pits and test trenches. Detected concentrations of barium, cadmium, chromium, lead, and mercury did not exceed the applicable established Tier I Residential or Tier II Industrial Soil Reference Values (SRVs). Arsenic concentrations exceeded the Tier I Residential SRV (i.e., 9 mg/kg), but were less than the Tier II Industrial SRV (20 mg/kg). The report indicated that arsenic concentrations were consistent within soils, suggesting that it is naturally occurring. Selenium concentrations in three of the samples (from TT-3, TP-2, and TP-5) exceeded the Soil Leaching Value (SLV), but were within the range of naturally occurring soils, and did not exceed either Tier I Residential or Tier II Industrial SRVs.

The report recommended that if unexpected contaminated soil, water, or regulated waste were to be encountered during construction activities, it should be managed in accordance with a Construction Contingency Plan.

Letter Report, Archaeological Literature Search for the TH 94 UBOL Rogers to Maple Grove Project, Hennepin County, MN (Two Pines Resources Group, LLC, May 29, 2018)

A letter report was prepared to summarize existing archaeological literature in support of the planned improvements along TH 94 between Rogers and Maple Grove. The purpose of the literature search was to gather

information on previously recorded archaeological sites within the study area, and to assess the potential of the project area to contain unidentified archaeological resources.

Background research was conducted at the Minnesota State Historic Preservation Office (SHPO) and within the Minnesota Office of the State Archaeologist (OSA). Thirty-two archaeological sites have been recorded within a one-mile radius of the project study area. Seven of the thirty-two identified sites overlap the project study area, and twelve were proximate to it. The majority of the overlapping and proximate archaeological sites are Native American heritage resources located near Rice Lake in Maple Grove.

In order to assess the study area's potential to contain unidentified archaeological sites, an analysis of terrain, water resources, and other environmental and landscape conditions was performed. Based on this analysis and the background research conducted at the SHPO and OSA, the report suggested that undisturbed portions of the project area have moderate to high potential to contain precontact archaeological resources that may be eligible for the National Register of Historic Places, or subject to the Minnesota Field Archaeology Act.

The letter report recommended that a Phase I archaeological survey be conducted for all accessible areas of planned subsurface impacts demonstrating a moderate to high potential to contain intact archaeological resources.

7 SITE RECONNAISSANCE

Grace Kellogg, associate consultant of WSP, conducted a detailed site reconnaissance of the TH 94 corridor on May 16 and 17, 2018. During the site reconnaissance, weather conditions were sunny with temperatures ranging from 80 to 90 degrees Fahrenheit. WSP observed the following items during the reconnaissance of the properties:

- occupant/property use
- type of structures
- evidence of storage tanks
- evidence of use and/or storage of hazardous substances or petroleum products

No monitoring wells or storage tanks were observed within the right-of-way areas, and no waste disposal operations were observed on any of the properties within the project corridor.

During the site reconnaissance, WSP encountered the following sites that had not previously been ranked based solely on a review of historical and regulatory information:

- Site No. 13 (Ellingson Classic Cars); potential vehicle repair and servicing activities noted.
- Site No. 20 (Pleasant Hills Saddle Shop); poor housekeeping activities observed.
- Site No. 23 (Minneapolis Trailer Sales); potential trailer and vehicle repair and servicing activities noted.
- Site No. 29 (Clam Corporation); potential storage/use of hazardous materials.
- Site No. 30 (Pine Point Wood Products); currently occupied by a lumber storage yard.
- Site No. 36 (Top Line Advertising & Electrical, Inc.); potential machining activities and use of hazardous materials.
- Site No. 64 (Northwest Landscape); outdoor storage of heavy equipment and vehicles on unpaved surfaces noted.
- Site No. 68 (Fidelity Welding); potential machining and welding activities, outdoor storage of vehicles and equipment on unpaved surfaces noted.

Based on observations made during the site reconnaissance, WSP altered the ranks of the following sites that had previously been ranked based solely on a review of historical and regulatory information:

- Site No. 27 (EPG Companies, Inc.); initially ranked medium, re-ranked as high based on observations of potential dumping activities.
- Site No. 42 (Residential & Farmstead); initially ranked as low, re-ranked as high based on observations of potential dumping activities.
- Site No. 43 (Natural Creations & Residential); initially ranked medium, re-ranked as high based on observations of potential dumping activities.
- Site No. 58 (Impound Lot); initially ranked low, re-ranked as medium based on observations of outdoor storage of vehicles on unpaved surfaces.

Specific site reconnaissance observations have been incorporated, where applicable, in site specific data sheets included in Appendix A.

8 INTERVIEWS

WSP contacted representatives from the Maple Grove Fire Department (MGFD), the Rogers Fire Department (RFD), and the City of Dayton for information pursuant to potential environmental concerns within the project corridor.

Per information provided by Nellie Feist, Administrative Assistant with the MGFD, four spill incidents were reported along TH 94 in Maple Grove that required contacting the Minnesota Duty Officer. The incidents occurred between 2006 and 2009; three incidents reported spills of gasoline, and one reported a diesel spill. Based on a review of the incident reports, it appears that cleanup actions were initiated immediately in each instance. The spills were not recorded in the MPCA's WIMN or PRP databases, and no further information was available to suggest that ongoing cleanup actions would be required of any of the incidents. Each spill site was assigned a site identification number and ranked as medium (Site Nos. 107 through 110). It should be noted that the incident reports provided only generalized location information for each spill (i.e., locations are not associated with a physical address or Hennepin County parcel identification number); therefore, the boundaries of Site Nos. 107 through 110 should be regarded as approximate. Additional details pursuant to the spill incidents are discussed individually on the site specific data sheets in Appendix A. Copies of the incident reports are included in Appendix E.

According to Kris Skow-Fiske, Fire Inspector with the RFD, no major spills of petroleum products or hazardous materials have been reported along TH 94 within the City of Rogers. Ms. Skow-Fiske indicated that typical car fires involving minor spills of oil and gas have occurred; however, none of these incidents required reporting to the Minnesota Duty Officer.

As of the date of this writing, a written response has not been received from the City of Dayton.

9 FINDINGS

9.1 RANKED SITES

Based on observations from the site reconnaissance, database review, and other historic maps and information, sites located within the project corridor were classified as high, medium, low, or de minimis based solely on the potential for contamination. A total of 110 sites ranked as high (9), medium (60), or low (41). Each ranked site is described in detail on the site specific data sheets (Appendix A). The locations of the ranked sites are displayed on Figures 3A through 3K. Additional details pursuant to ranked sites are included on Table 1 and Table 2.

9.1.1 HIGH RISK SITES

The following table summarizes those project corridor sites identified with a high potential for contamination:

High Risk Sites		
Site ID	Name	Ranking Rationale
4	Holiday Gas Station (Store #405)	Gas station associated with open leak incident and two closed leak incidents; previously enrolled in Brownfields program; likely historical farmstead (1937-1969); demolished or removed structures.
27	EPG Companies, Inc.	Debris and discarded equipment noted in wooded areas during site visit, possible dumping activities; associated with closed leak incident.
32	Dundee Nursery Farms	Previously enrolled in VIC program; historically associated with vehicle maintenance activities; generator of hazardous waste.
34	Arrow Companies, Designer Iron, & Lancer Clad Doors	Former solvent recovery site; enrolled in CERCLIS, VIC, and SAS programs.
42	Residential and Farmland	Historical farmstead with dilapidated buildings; potential for dumping; demolished or removed structures.
43	Natural Creations & Residential	Abandoned farm buildings noted near southwest corner of site; possibly associated with dumping activities. Associated with closed leak incident and Registered Tanks. Historical former farmstead buildings located near center of site (1937-2008); demolished or removed structures.
44	Atlas Foundation Company	Long-term use as a heavy equipment and industrial machinery contractor; registered tank site; associated with closed leak incident; generator of hazardous waste.
55	Westbound Wayside Area	Possible dumping activities visible on aerial photographs after 1979; debris observed during site visit.
66	Brumm Transport	Associated with leak incident and enrolled in Brownfields program; former machine shop business with septic system; current auto repair activities; outdoor storage of vehicles on unpaved surfaces; generator of hazardous waste.

9.1.2 MEDIUM RISK SITES

The following table summarizes those project corridor sites identified with a medium potential for contamination:

Medium Risk Sites		
Site ID	Name	Ranking Rationale
2	Marty Ellis Travel Center	Gas station and truck service center; associated with two closed leak incidents; registered tank site; generator of hazardous waste; likely historical farmstead (1937-1979); demolished or removed structures.
10	Overton's	Current operations possibly include repair of watercraft; generator of hazardous waste.
11	Rapid Marine	Activities related to maintenance and repair of boat and watercraft observed during site visit; generator of hazardous waste.
12	Division Stampings	Machining activities and storage of propane and welding gas tanks observed during site visit; generator of hazardous waste.
13	Ellingson Classic Cars	Classic car sales; potential for minor auto repair and maintenance activities.
15	Miller Chevrolet	Registered tank site; current auto repair activities conducted onsite; generator of hazardous waste.
17	Northern Tool & Equipment	Equipment repair and servicing activities observed during site visit; generator of hazardous waste.
18	Northwest Machine	Current manufacturing/machining activities observed during site visit; generator of hazardous waste.
19	Abra Auto Body & Glass	Current auto body repair activities; generator of hazardous waste; associated with an air permit.
23	Minneapolis Trailer Sales	Repair and service activities observed during site visit.
25	MMD Manufacturing	Registered tank site; associated with air permits; generator of hazardous waste. Site operations include manufacturing of molds and precision machining.
26	Marine Max	Repair and maintenance activities related to boats and watercraft; generator of hazardous waste.
28	FedEx Ground	Registered tank site; likely historical farmstead (1937-2008); demolished or removed structures; generator of hazardous waste.
30	Pine Point Wood Products	Lumber yard.
31	Ogilvie Electric	Associated with closed spill incident; equipment repair activities potentially conducted onsite.
35	Midwest Paratransit Services	Storage of vehicles on unpaved services; generator of hazardous waste.
36	Top Line Advertising & Electrical, Inc.	Operations potentially include machining and use of hazardous materials.
39	Swanson Tool & Die	Associated with light manufacturing activities; generator of hazardous waste.

Medium Risk Sites		
Site ID	Name	Ranking Rationale
40	Auction Masters	Storage of trailers and vehicles on unpaved surfaces; historical farmstead (1947-1957); demolished or removed structures; generator of hazardous waste.
45	Adesa Minneapolis	Potential auto repair and maintenance activities observed during site visit; generator of hazardous waste; likely historical farmstead (1937-1991) with demolished or removed structures.
46	Drake Construction	Outdoor storage of concrete blocks, trailers, contracting equipment on unpaved areas; potential for equipment repair and maintenance activities; previously occupied by truck repair and woodworking businesses; generator of hazardous waste. Demolished or removed structures.
47	Vacant Parcel	Previous report indicated site contained fill piles covered with vegetation.
48	K-Manufacturing	Light manufacturing and industrial activities conducted onsite.
49	Jerry's Blacktop	Equipment repair and servicing activities; piles of dirt observed onsite; generator of hazardous waste.
50	Sundman Paving	Equipment repair activities; outdoor storage of equipment on unpaved surfaces; piles of dirt (unknown origin) observed onsite; generator of hazardous waste.
51	Formula Propeller & Marine	Boat and watercraft repair activities conducted; storage of boats, discarded pallets, and aboveground storage tanks noted on unpaved area; previously occupied by a machining company; generator of hazardous waste.
52	Xtrudex	Light manufacturing operations; registered tank site; generator of hazardous waste.
53	Comfort Matters and Shamrock Detail Supplies	Current truck repair and detailing activities; previously occupied by a tool manufacturer.
54	Eastbound Wayside Area	Fill piles consisting of dirt, decaying vegetation, and chunks of concrete observed onsite.
57	Cemstone	Registered tank site; aggregate storage; generator of hazardous waste; likely historical farmstead (1937-2003) with demolished/removed structures.
58	Impound Lot	Vehicles stored outdoors on unpaved surfaces; likely historical farmstead (1937-2000); demolished or removed structures.
59	United Water & Sewer Company	Outdoor storage of equipment on unpaved surfaces; generator of hazardous waste; associated with solid waste permit.
61	Fenstra Lawn, Landscape & Irrigation Co.	Outdoor storage of equipment and vehicles on unpaved surfaces; storage of fertilizer.
62	SR Weidema, Inc.	Storage of vehicles and heavy equipment on unpaved surfaces; generator of hazardous waste.
63	Kisch Oil Company	Closed leak incident; registered tank site; occupied by wholesale distributor of fuel and oils.
64	Northwest Landscape	Outdoor storage of heavy equipment and vehicles on unpaved surfaces; fill piles noted.

Medium Risk Sites		
Site ID	Name	Ranking Rationale
65	Crystal Welding	Machining activities conducted; potential equipment repair activities; outdoor storage of equipment and vehicles on unpaved surfaces; generator of hazardous waste.
67	North Suburban Towing	Outdoor storage of vehicles on unpaved surfaces; potential auto repair activities.
68	Fidelity Welding	Machining and welding activities; outdoor storage of vehicles/equipment on unpaved surfaces.
72	Farmland	AST noted during site visit; current and historical farmstead.
73	Farmland	Potential outdoor storage noted on 1969 aerial photograph; current and historical farmstead.
75	Biolife Plasma Services Maple Grove	Potential historical farmstead (1937-2008); demolished or removed structures; possibly associated with closed leak site.
76	Menard's	Lumber yard and storage area observed during site visit.
77	Firestone Complete Auto Care	Auto repair and servicing activities; registered tank site; generator of hazardous waste.
78	Youngstedt's Maple Grove Tire & Auto Service	Auto repair and servicing activities; registered tank site; generator of hazardous waste.
79	Holiday Gas Station (Store #319)	Current gas station; registered tank site; associated with two closed spill incidents.
81	The Shoppes at Dunkirk Lane & 96th Avenue Right-of-Way	Closed leak incident; historical unregistered tank; likely historical farmstead (1937-1991); demolished or removed structures; generator of hazardous waste.
82	Bell Tower West	Former gas station associated with two closed leak incidents and one spill incident; generator of hazardous waste. The former gas station was demolished and removed.
83	Super America Gas Station (Store #4444)	Current gas station, associated with closed leak incident; generator of hazardous waste.
88	Boston Scientific	Registered tank site; generator of hazardous waste; likely historical farmstead (1937-1979) with demolished or removed structures.
92	Super America Gas Station (Store #4449)	Current gas station, associated with two closed leak incidents.
94	Grove Square	Associated with closed spill incident; generator of hazardous waste.
96	Nellis Residence	Associated with closed leak incident.
98	Tires Plus	Current auto repair and servicing activities; registered tank site; generator of hazardous waste.
99	Paradise Car Wash	Auto detailing and car wash activities, likely associated with the use of petroleum products and/or hazardous materials.
101	Kozlak Radulovich Funeral and Cremation Services	Funeral home, possible use of hazardous materials; associated with closed leak incident; likely historical farmstead (1937-1979); demolished or removed structures.

Medium Risk Sites		
Site ID	Name	Ranking Rationale
107	Eastbound TH 94 at Mile Marker 212 Gasoline Spill (2008)	Spill of gasoline reported to the Maple Grove Fire Department in 2008.
108	Westbound TH 94 at Mile Marker 212 Gasoline Spill (2009)	Spill of gasoline reported to the Maple Grove Fire Department in 2009.
109	Eastbound TH 94 & County Road 30 Gasoline Spill (2007)	Spill of gasoline reported to the Maple Grove Fire Department in 2007.
110	Westbound TH 94 & Weaver Lake Road Diesel Spill (2006)	Spill of diesel reported to the Maple Grove Fire Department in 2006.

9.1.3 LOW RISK SITES

The following table summarizes those project corridor sites identified with a low potential for contamination:

Low Risk Sites		
Site ID	Name	Ranking Rationale
1	Super Target	Likely historical farmstead (1937-1991); demolished/removed structures; generator of hazardous waste.
3	Southwest Intersection of TH 94 and CSAH 101	Likely historical farmstead (1937-1964); demolished or removed structures.
5	City of Rogers Municipal Liquor Store	Likely historical farmstead (1940-1969); demolished or removed structures.
6	Commerce Building Office Center	Generator of hazardous waste; no reported violations.
7	City Centre Urgent Care	Likely historical farmstead (1940-1969); demolished or removed structures; generator of hazardous waste.
8	Rogers Downtown Plaza Commercial Center	Generator of hazardous waste; no reported violations.
9	Rogers Printing	Generator of hazardous waste; no reported violations.
14	Rogers Library	Generator of hazardous waste; no reported violations.
16	Goodwill - Rogers	Generator of hazardous waste; no reported violations.
20	Pleasant Hills Saddle Shop	Poor housekeeping observed during site visit.
21	Tile Outlet, Etc.	Generator of hazardous waste; no reported violations.
22	Twin City Hose	Generator of hazardous waste; no reported violations.
24	Cabela's	Likely historical farmstead (1937-2003); removed or demolished structures; generator of hazardous waste.
29	Clam Corporation	Warehouse facility; potentially associated with use of hazardous materials.
33	SMA Exteriors & Restoration	Generator of hazardous waste; no reported violations.
37	Residence	Current and historical farmstead; demolished or removed structures.

Low Risk Sites		
Site ID	Name	Ranking Rationale
38	Residential	Potential farmstead on central portion of site. Several structures appear to have been demolished/removed.
41	Residence and Vacant Land	Current and historical farmstead; demolished or removed structures.
56	Farmstead	Current and historical farmstead.
60	Vacant Parcel (former golf course)	Likely historical farmstead (1937-1947); demolished or removed structures; former golf course (potential for use of fertilizer or pesticides).
69	Farmland	Likely historical farmstead (1937-2003); removed or demolished structures.
70	Farmland	Likely historical farmstead (1937-1969); removed or demolished structures.
71	Farmland	Likely historical farmstead (1937-2008); demolished or removed structures.
74	Raditz Farm	Potential historical farmstead (1937-2003); demolished or removed structures.
80	TH 94 and Maple Grove Parkway Interchange	Likely historical farmstead (1937-1964); demolished or removed structures.
84	Residential	Likely historical farmstead (1937-1979); demolished or removed structures.
85	Church of the Open Door	Likely historical farmstead (1937-1984); demolished or removed structures.
86	Residence	Likely historical farmstead (1937-1964); demolished or removed structures.
87	Elm Creek Rest Area	Likely historical farmstead (1937-1957); demolished or removed structures.
89	Applebee's Restaurant & TH 94/Weaver Lake Road Interchange	Likely historical farmstead (1937-1991); demolished or removed structures.
90	Cradle Club	Likely historical farmstead (1937-1979) with demolished or removed structures; generator of hazardous waste.
91	Maple Grove Professional Center	Generator of hazardous waste; no reported violations.
93	Maple Grove Cycling	Generator of hazardous waste; no reported violations.
95	Allied Endodontic Specialists	Generator of hazardous waste; no reported violations.
97	Goodwill - Maple Grove	Listed on Altfuels database for electric charging stations.
100	Petersen Office Center	Generator of hazardous waste; no reported violations.
102	Residential & TH 94	Likely historical farmstead (1937-1979); demolished or removed structures.

Low Risk Sites		
Site ID	Name	Ranking Rationale
103	I-494 and I-694 Interchange Area	Likely associated with historical farmstead (1937-1964); demolished or removed structures.
104	Children's Maple Grove Specialty Center	Generator of hazardous waste; no reported violations.
105	Nordstrom Rack	Generator of hazardous waste; no reported violations.
106	Burlington Northern & Santa Fe Railroad	Current and historical railroad line.

9.2 DE MINIMIS RISK SITES

Sites were classified as de minimis risk if they were judged to be unlikely for potential contamination. In general, de minimis sites were not listed in a regulatory database, and were not associated with historical uses of environmental concern (i.e., machine shops, dry cleaners, gas stations, etc.). Additionally, the site reconnaissance did not identify hazardous materials or evidence of contamination at de minimis sites.

A total of 62 de minimis sites, or de minimis blocks, were identified in the project corridor (a de minimis block captures a group of adjoining de minimis sites, such as a group of residential properties). The locations of de minimis project corridor sites are shown on Figures 4A through 4K, and details pursuant to these sites are summarized on Table 3.

10 CORRIDOR-WIDE CONCERNS

This section addresses corridor-wide concerns applicable to the project corridor. Included are groundwater plumes and demolished structures within the construction limits.

10.1 GROUNDWATER CONTAMINATION

WSP reviewed all available MPCA leak files for sites within the project corridor. Site specific information regarding groundwater contamination is included on the site specific data sheets provided in Appendix A. In general, several sites associated with leak incidents were reportedly closed with residual groundwater contamination (Site Nos. 2, 32, 43, 63, 66, 82, 83, and 92). Although a map of the groundwater plume was not provided in the MPCA files for Site No. 4, groundwater contamination was documented to be discharging offsite to the storm sewer. Based on information provided in the file review, groundwater contamination likely extends beneath CSAH 101 and John Milless Drive.

10.2 DEMOLISHED STRUCTURES

A review of aerial photographs indicates that structures associated with former farmsteads located in the TH 94 construction corridor were demolished by 1969, when construction activities commenced. Because some of the former farmsteads were located on or in close proximity to TH 94, it is possible that structures were demolished in the right-of-way. Thus, there is potential for demolition debris associated with former farmstead structures to be encountered beneath TH 94.

The approximate locations of potentially demolished structures in the TH 94 right-of-way are depicted on Figures 3A through 3K.

11 CONCLUSIONS

WSP was retained by MnDOT to conduct a Phase I ESA of a 9-mile segment of TH 94 from the intersection of TH 94 and CSAH 101 in Rogers to the I-494 and I-694 interchange in Maple Grove in Hennepin County, Minnesota, at the request of MnDOT (S.P. 2780-97). A total of 110 sites within the project corridor were classified with either high, medium, or low potential for contamination according to guidelines set forth by MnDOT.

Thirty-eight sites ranked for environmental risk are located in close proximity to TH 94, and were identified within the project area with a potential for soil and/or groundwater contamination. Based on the findings of this Phase I ESA, WSP recommends that a Phase II environmental assessment be conducted at medium and high sites that have the potential to impact the project limits and those properties proposed for acquisition. Additional Phase II assessment is not recommended at locations where samples were collected as part of the previous 2012/2013 Phase II ESA, and no evidence of contamination was recorded, and no additional sources of potential contamination were identified during this assessment. Phase II investigation is not proposed at locations where demolished structures (farmsteads) are located in the right-of-way.

Below is a list of sites ranked medium or high that may impact the project and those properties proposed for acquisitions:

Site ID	Name	Rank	Rationale
2	Marty Ellis Travel Center	Medium	Two closed leak incidents, groundwater flow northwest toward the right of way.
4	Holiday Gas Station Store #405	High	One open and two closed leak incidents, off-site migration of petroleum to right-of-way and storm sewer network.
10	Overton's	Medium	Onsite repair of boats/boat motors, outside storage.
27	EPG Companies, Inc.	High	Closed leak incident (surface release), possible onsite dumping, poor housekeeping observed during site visit.
30	Pine Point Wood Products	Medium	Potential for off-site runoff of chemicals from outdoor storage of treated lumber. Adjacent to proposed storm water BMP and storm water culvert.
32	Dundee Nursery Farms	High	Inactive VIC site, former vehicle maintenance with floor drains to septic field, ASTs, pesticide storage.
34	Arrow Companies, Designer Iron, Lancer Clad Doors	High	Former CERCLA, VIC, and SAS solvent recovery site. Historic outdoor drum storage.
42	Residential and Farmland	High	Historic data suggests potential dumping activities adjacent to a proposed storm water BMP.
47	Vacant Parcel	Medium	Fill piles and potential historic dumping. MnDOT acquisition of a portion of the parcel and construction of an adjacent storm water BMP.
48	K-Manufacturing	Medium	Light manufacturing/industrial. MnDOT acquisition of a portion of the parcel. Construction of adjacent storm water BMP.

Site ID	Name	Rank	Rationale
49	Jerry's Blacktop	Medium	Equipment storage/repair, outside storage of materials, MnDOT acquisition of a portion of the parcel.
50	Sundman Paving	Medium	Equipment storage/repair, outside storage of materials, historic fertilizer storage, MnDOT acquisition of a portion of the parcel.
51	Formula Propeller and Marine	Medium	Boat repair and historic machining operations, outdoor storage of materials, ASTs, MnDOT acquisition of a portion of the parcel, construction of an adjacent storm water BMP.
52	Xtrudex	Medium	Manufacturing operations, former USTs, MnDOT acquisition of a portion of the parcel, construction of an adjacent storm water BMP.
53	Comfort Matters and Shamrock Detail Supplies	Medium	Truck repair and manufacturing onsite. MnDOT acquisition of a portion of the parcel.
55	Westbound Wayside	High	Historic evidence of possible dumping, storm water BMP to be installed.
67	North Suburban Towing	Medium	Outdoor storage on up-paved surfaces, adjacent to proposed storm water BMP.
73	Farmland	Medium	Outdoor storage of unidentified materials observed on historic aerials near the location of a proposed storm water BMP.
78	Youngstedt's Maple Grove Tire & Auto Service	Medium	Vehicle service onsite. Several USTs removed with no releases reported; however, the site is located adjacent and upgradient of TH 94.
79	Holiday Station Store #319	Medium	Active gas station with USTs, two closed spill incidents, adjacent and upgradient of TH 94.
82	Bell Tower West Office Space	Medium	Former gas station with two closed leak incidents, contamination migration offsite and to storm water system, possible removed/demolished structures in the right of way.
107	Eastbound TH 94 Gasoline Spill	Medium	2008 gasoline spill in right-of-way, no investigation.
108	Westbound TH 94 Gasoline Spill	Medium	2009 gasoline spill in right-of-way, no investigation.
109	Eastbound TH 94 Gasoline Spill	Medium	2007 gasoline spill in right-of-way, no investigation.
110	Westbound TH 94 Diesel Spill	Medium	2006 diesel spill on westbound entrance ramp from Weaver Lake Road, no investigation.

12 STANDARD OF CARE

Other than the limitations and exceptions listed in Section 1.4, the following modifications to the ASTM E 1527-13 standard were used in this report:

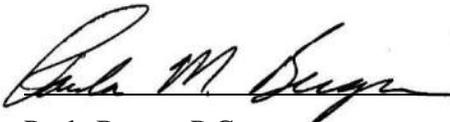
- The User did not complete the User Questionnaire.
- Title records were note reviewed for sites within the project corridor.
- WSP was unable to interview any previous property owners or occupants of ranked sites identified in the project corridor.

12.1 SIGNATURES

Prepared by

 09/04/2018
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Reviewed by

 09/04/2018
Paula Berger, P.G.
Practice Leader

REFERENCES

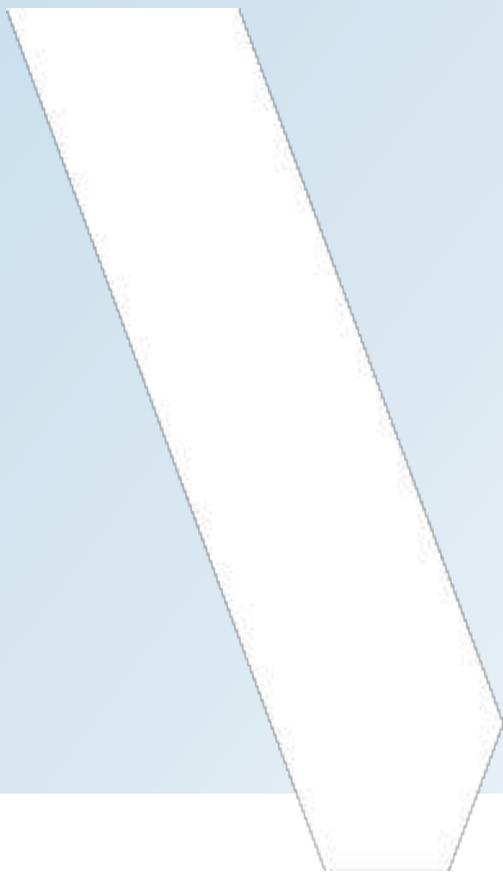
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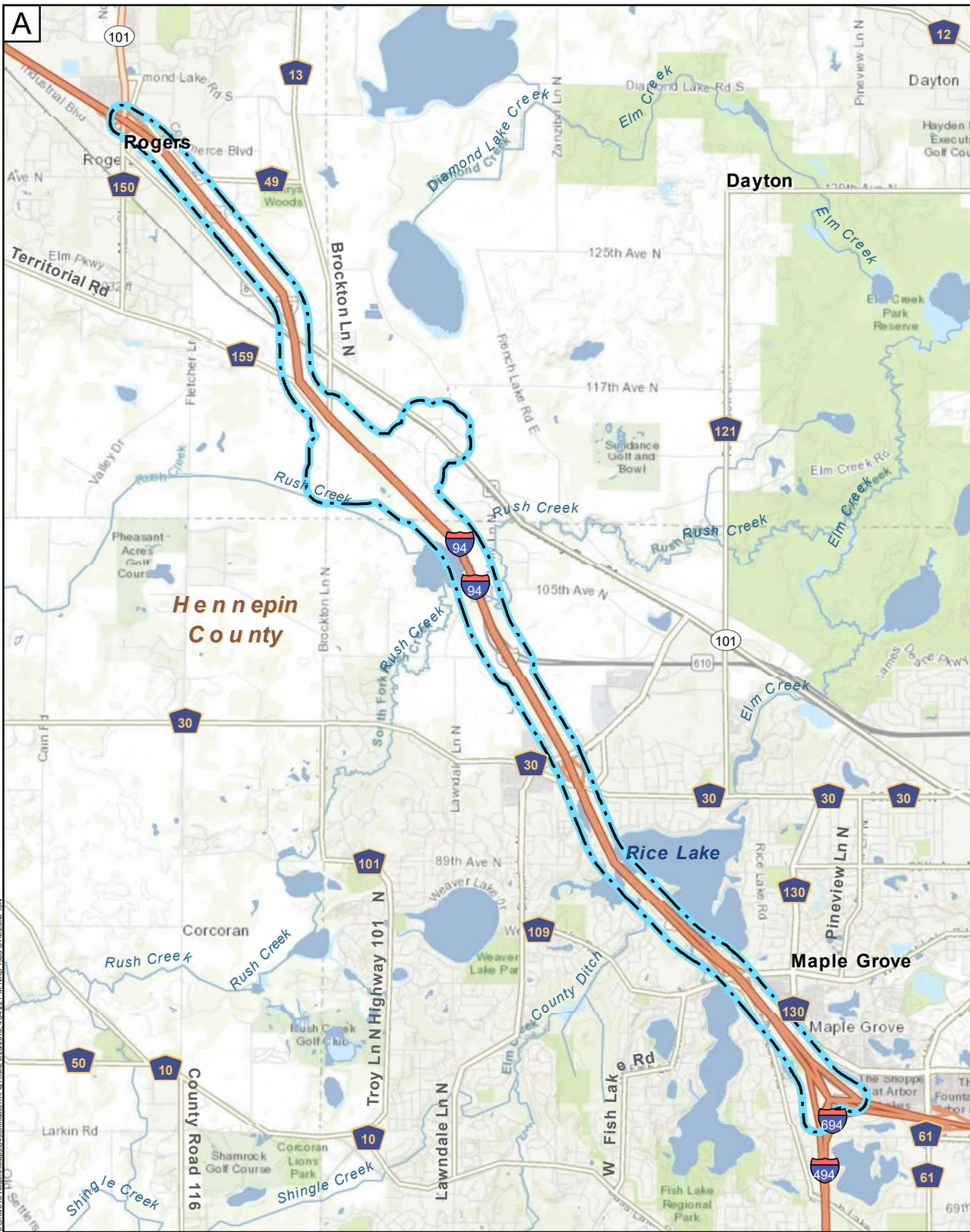
ACRONYMS

AAI	all appropriate inquiries
AET	American Engineering Testing
amsl	above mean sea level
APE	Area of Potential Effects
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
bgs	below ground surface
BMP	Best Management Practice
BTEX	benzene, toluene, ethylbenzene, and xylenes
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFR	Code of Federal Regulations
CR	County Road
CRU	Cultural Resources Unit
CSAH	County State-Aid Highway
DRO	diesel range organics
EAW	Environmental Assessment Worksheet
EIU	Environmental Investigation Unit
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
FIM	Fire Insurance Map
GIS	Geographic Information Systems
GRO	gasoline range organics
HIG	Historical Information Gatherers, Inc.
HRL	Health Risk Limit
TH 94	Trunk Highway 94
LSI	Limited Site Investigation
LUST	Leaking Underground Storage Tank
MDA	Minnesota Department of Agriculture
MDH	Minnesota Department of Health
MEK	methyl ethyl ketone
MERLA	Minnesota Environmental Response and Liability Act
mg/kg	milligrams per kilograms
MGFD	Maple Grove Fire Department
MGS	Minnesota Geological Survey
MnDOT	Minnesota Department of Transportation
MPCA	Minnesota Pollution Control Agency
MWI	Minnesota Well Index

NAD	No Association Determination
NFA	No Further Action
OES	Office of Environmental Stewardship
OSA	Office of the State Archaeologist
PCB	polychlorinated biphenyl
PID	photoionization detector
ppb	parts per billion
ppm	parts per million
PRP	Petroleum Remediation Program
RCRA	Resource Conservation and Recovery Act
RFD	Rogers Fire Department
ROW	Right-of-way
SHPO	State Historic Preservation Office
SAS	State Assessment Site
SLV	Soil Leaching Value
SRV	Soil Reference Value
SVOC	semi-volatile organic compound
TH	Trunk Highway
UAST	Registered Storage Tanks
UBOL	unbonded overlay
µg/l	micrograms per liter
USGS	United States Geological Survey
USDA	United States Department of Agriculture
USGS	United States Geological Survey
UST	underground storage tank
VIC	Voluntary Investigation and Cleanup Program
VOC	volatile organic compound
WIMN	What's in My Neighborhood

FIGURES





 Project Buffer

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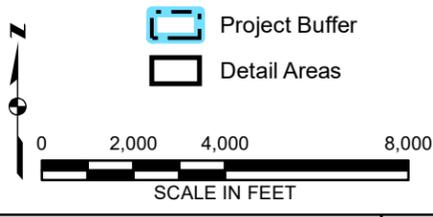
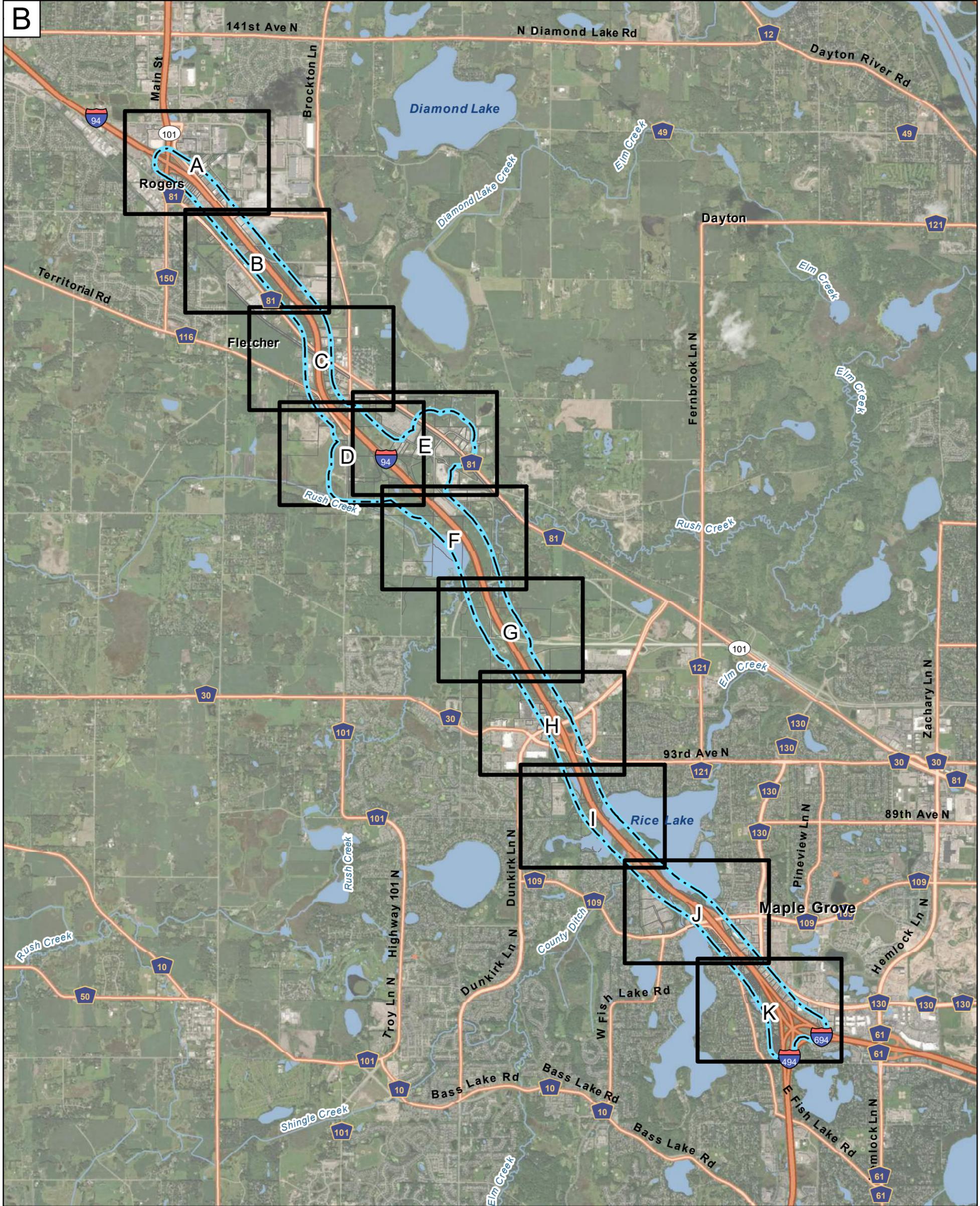
TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA

PREPARED FOR
 MN DOT

FIGURE 1
 SITE LOCATION

Drawn By: MAM
 Checked: GEK
 Approved:
 File: 8435mndot01h-Fig1

MSP Office: St. Paul, MN | Services: G:\GIS\MIN DOT\114_01_Maple Grove to Rogers\Maple Grove to Rogers\Maple Grove to Rogers.dwg, mod. 6/28/2018, 4:34:23 PM, MAM, 1083, 11/1/2018, 153

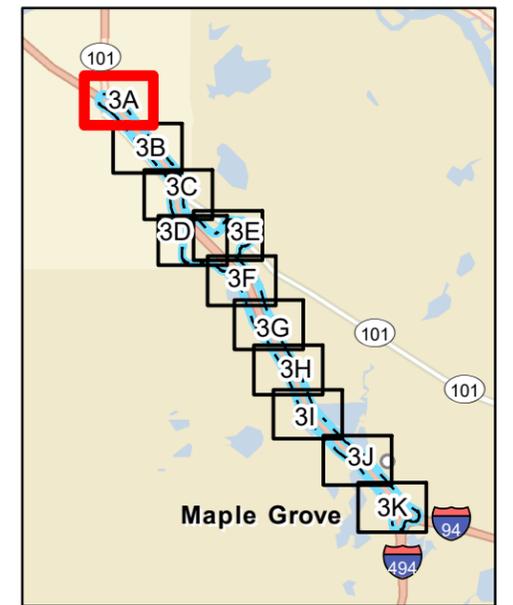
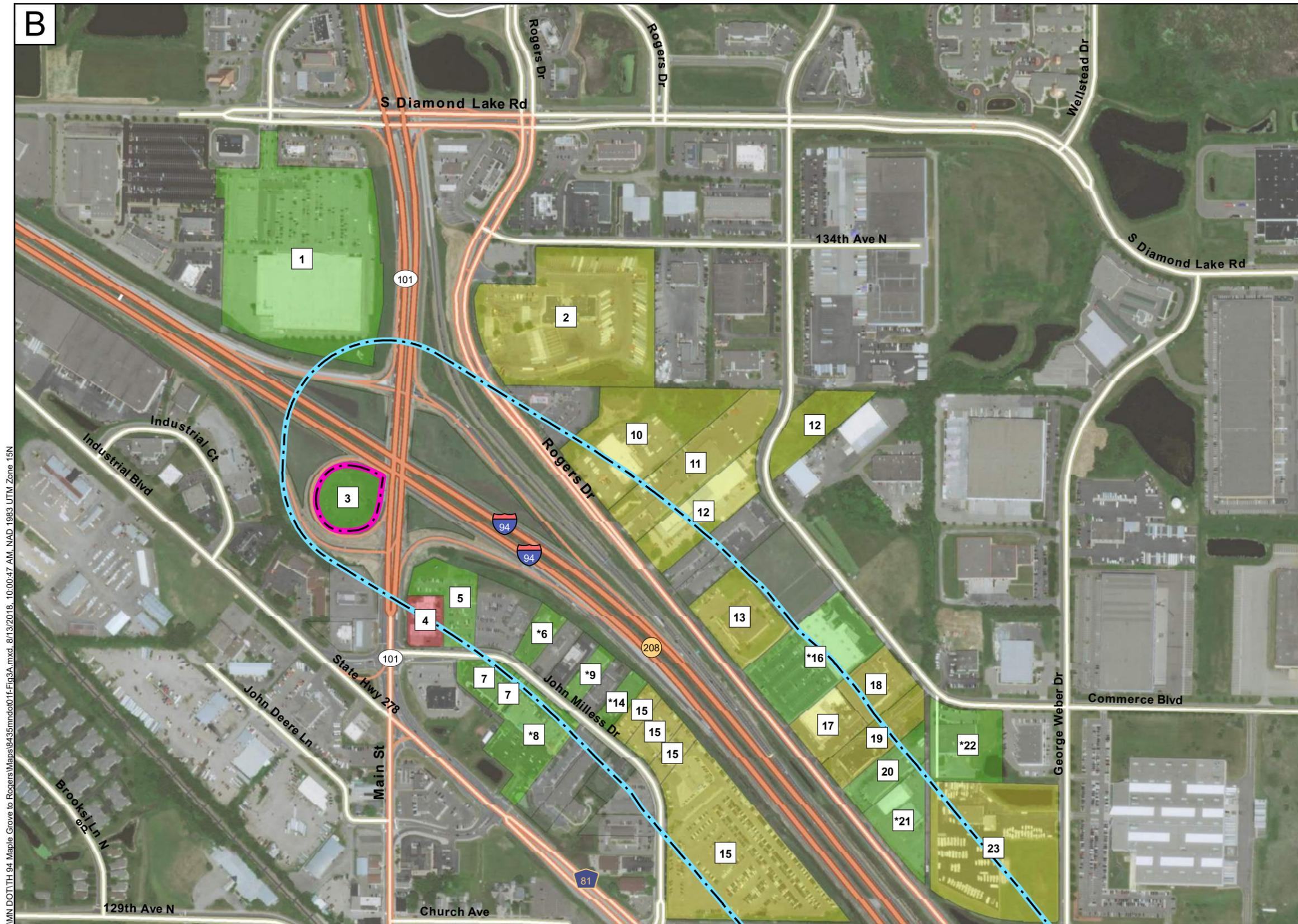


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 <p>WSP USA Inc. 520 NICOLLET MALL SUITE 800 MINNEAPOLIS, MN 55402 TEL: +1 612 343 0510</p>	<p>FIGURE 2</p>	<p>TH 94 MAPLE GROVE TO ROGERS - METRO WEST S.P. NO. 2780-97 HENNEPIN COUNTY, MINNESOTA</p>	<p>Drawn By: MAM</p>	
	<p>PROJECT AREA DETAIL OVERVIEW</p>	<p>PREPARED FOR MN DOT</p>	<p>Checked: GEK</p>	
			<p>Approved:</p>	<p>File: 8435mndot01c.mxd</p>



SITE ID	NAME	RANK
1	Super Target	Low
2	Marty Ellis Travel Center	Medium
3	Southwest Intersection of TH 94 and CSAH 101	Low
4	Holiday Gas Station (Store #405)	High
5	City of Rogers Municipal Liquor Store	Low
*6	Commerce Building Office Center	Low
7	City Centre Urgent Care	Low
*8	Rogers Downtown Plaza Commercial Center	Low
*9	Rogers Printing	Low
10	Overton's	Medium
11	Rapid Marine	Medium
12	Division Stampings	Medium
13	Ellingson Classic Cars	Medium
*14	Rogers Library	Low
15	Miller Chevrolet	Medium
*16	Goodwill - Rogers	Low
17	Northern Tool & Equipment	Medium
18	Northwest Machine	Medium
19	Abra Auto Body & Glass	Medium
20	Pleasant Hills Saddle Shop	Low
*21	Tile Outlet, Etc.	Low
*22	Twin City Hose	Low
23	Minneapolis Trailer Sales	Medium

Legend

- High Risk Site (Red)
- Medium Risk Site (Yellow)
- Low Risk Site (Green)
- De Minimis Risk Site (Grey)
- Mile Marker (208)
- Project Buffer (Blue dashed line)
- Approximate Location of Demolished Structures (Pink dashed circle)

* Site is not included in Appendix A; ranked low based solely on generation of hazardous waste.

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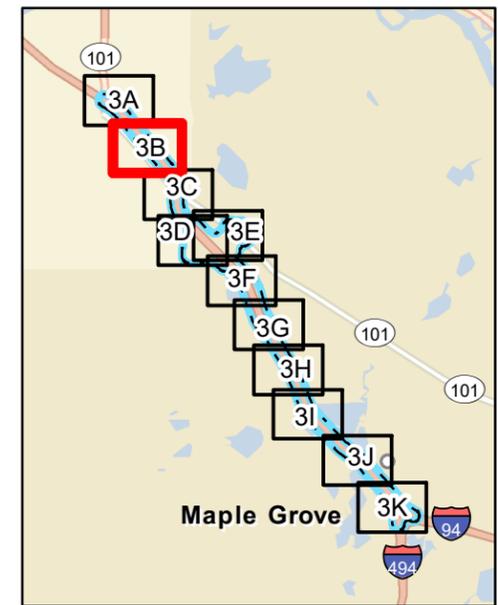
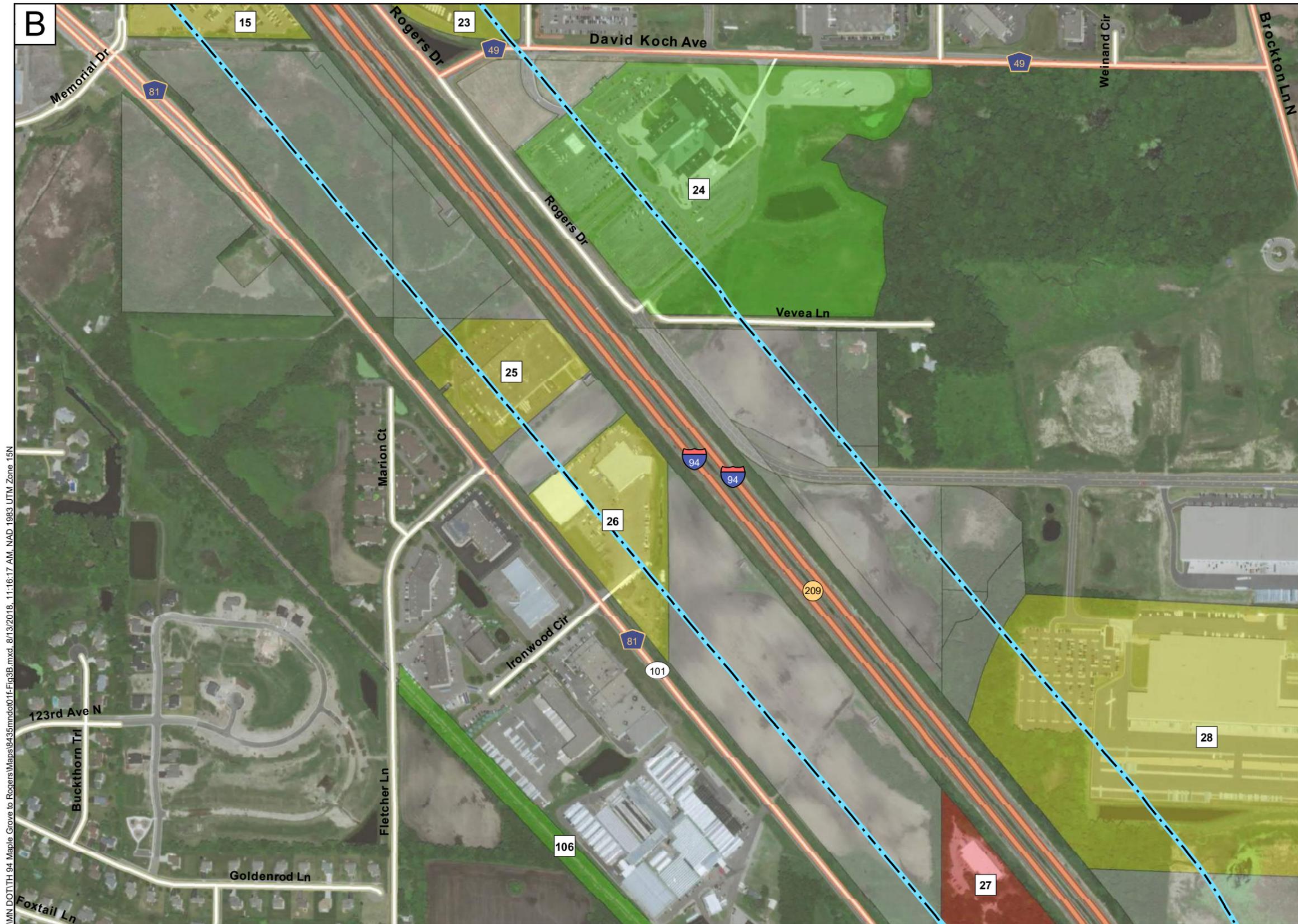
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 SCALE IN FEET

 WSP USA Inc. 520 NICOLLET MALL SUITE 800 MINNEAPOLIS, MN 55402 TEL: +1 612 343 0510	TH 94 MAPLE GROVE TO ROGERS - METRO WEST S.P. NO. 2780-97 HENNEPIN COUNTY, MINNESOTA	FIGURE 3A	Drawn By: MAM
	PREPARED FOR MN DOT	PROJECT CORRIDOR SITES OF ENVIRONMENTAL CONCERN	Checked: GEK
			Approved:
			File: 8435mndot01f-Fig3A

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SITE ID	NAME	RANK
15	Miller Chevrolet	Medium
23	Minneapolis Trailer Sales	Medium
24	Cabela's	Low
25	MMD Manufacturing	Medium
26	Marine Max	Medium
27	EPG Companies, Inc.	High
28	FedEx Ground	Medium
106	Burlington Northern & Santa Fe Railroad	Low

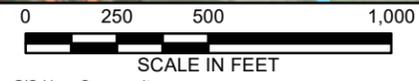
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Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- Project Buffer
- 208 Mile Marker

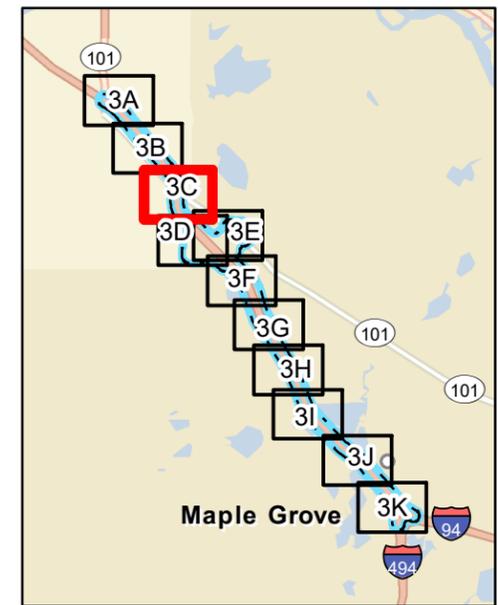
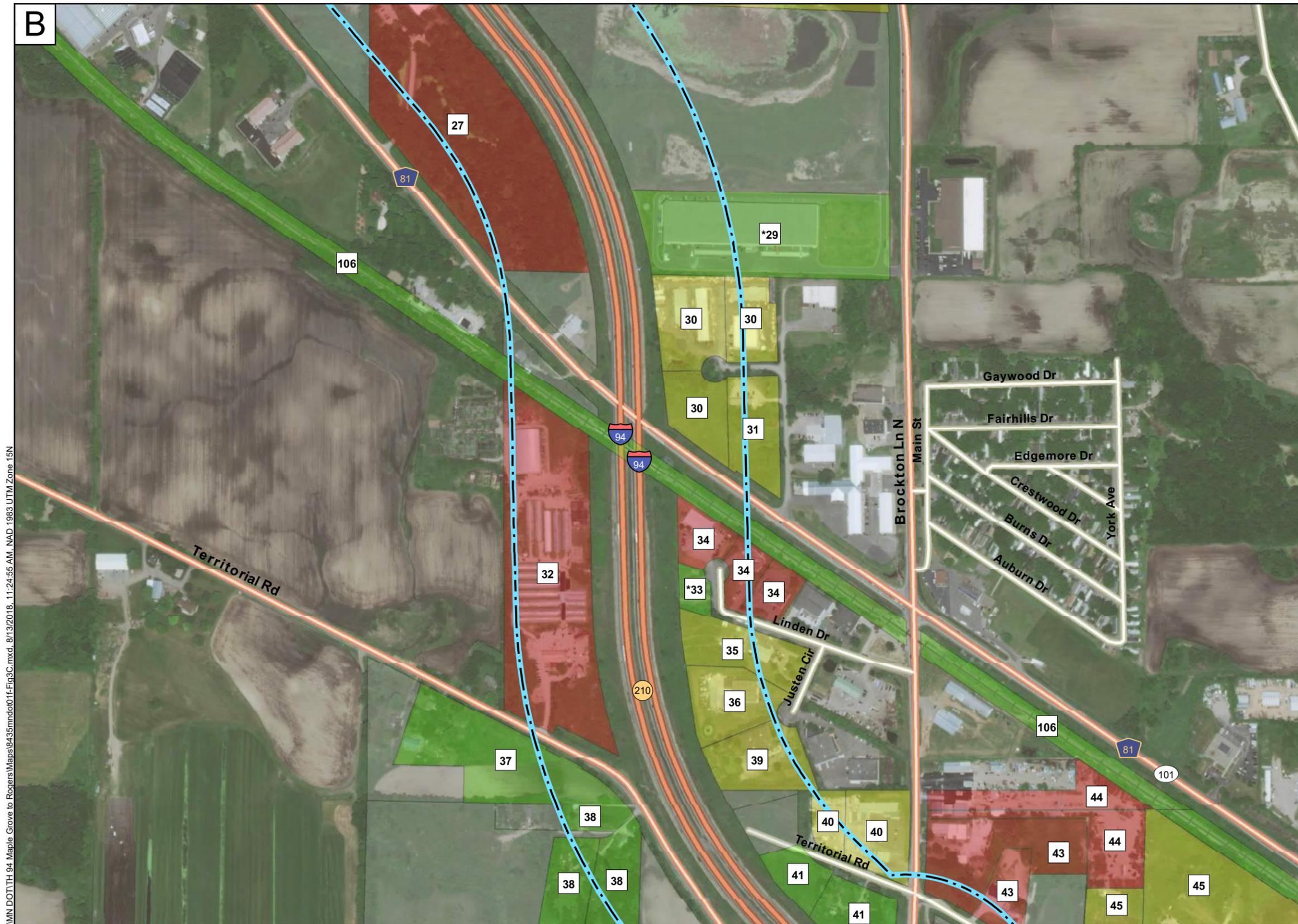


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	<p>PROJECT CORRIDOR SITES OF ENVIRONMENTAL CONCERN</p>		

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SITE ID	NAME	RANK
27	EPG Companies, Inc.	High
*29	Clam Corporation	Low
30	Pine Point Wood Products	Medium
31	Ogilvie Electric	Medium
32	Dundee Nursery Farms	High
*33	SMA Exteriors & Restoration	Low
34	Arrow Companies, Designer Iron, & Lancer Clad Doors	High
35	Midwest Paratransit Services	Medium
36	Top Line Advertising & Electrical, Inc.	Medium
37	Residence	Low
38	Residential	Low
39	Swanson Tool & Die	Medium
40	Auction Masters	Medium
41	Residence & Vacant Land	Low
42	Residential & Farmland	High
43	Natural Creations & Residential	High
44	Atlas Foundation Company	High
45	Adesa Minneapolis	Medium
106	Burlington Northern & Santa Fe Railroad	Low

Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site

208 Mile Marker

Project Buffer

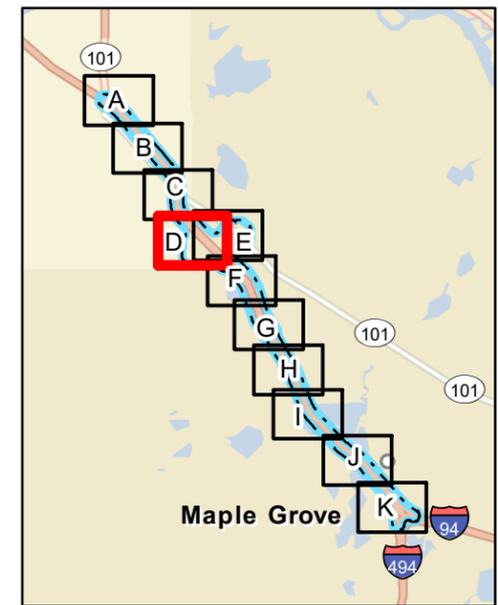
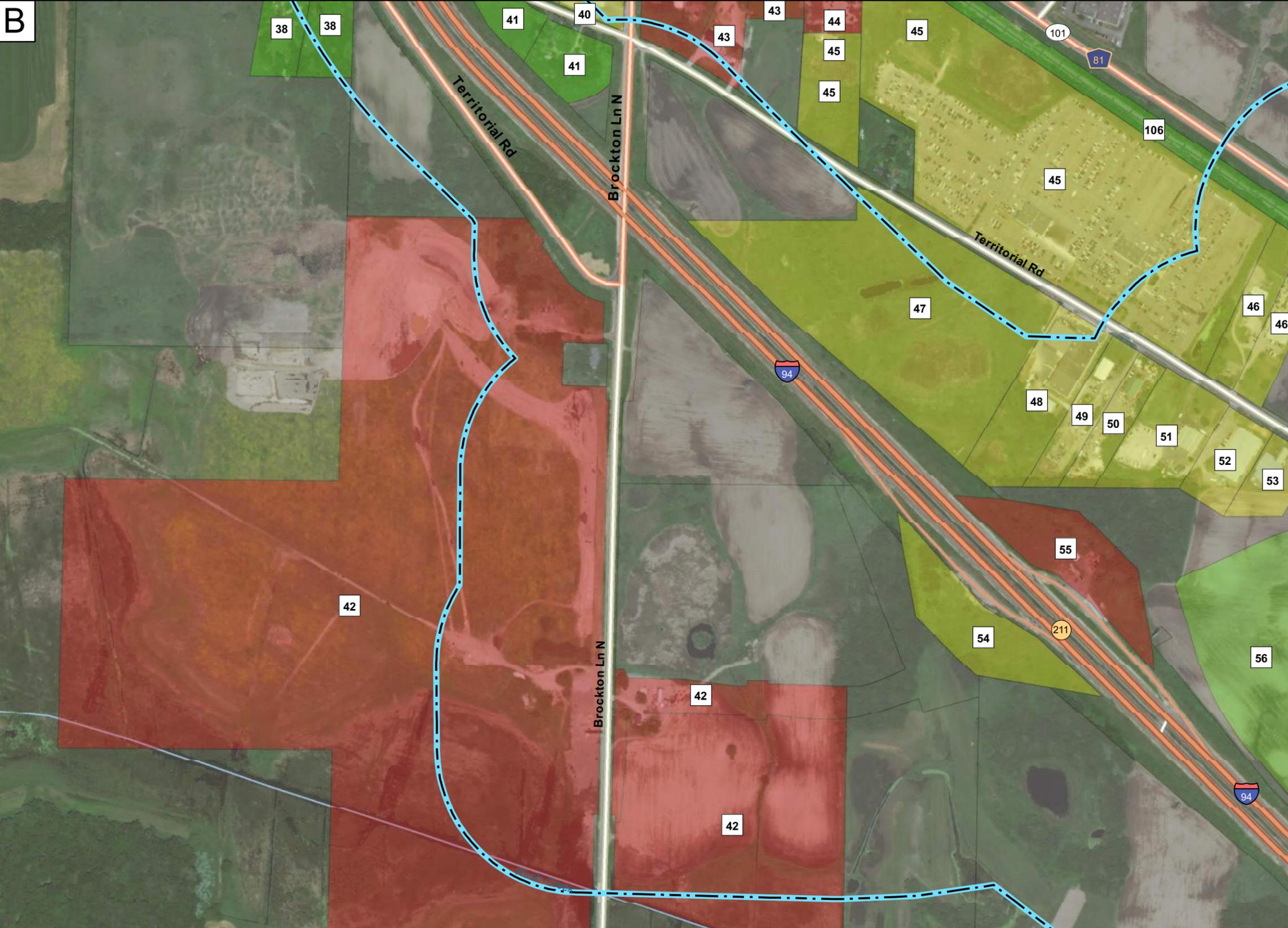
* Site is not included in Appendix A; ranked low based solely on generation of hazardous waste.

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SCALE IN FEET
 0 250 500 1,000

<p>WSP USA Inc. 520 NICOLLET MALL SUITE 800 MINNEAPOLIS, MN 55402 TEL: +1 612 343 0510</p>	<p>TH 94 MAPLE GROVE TO ROGERS - METRO WEST S.P. NO. 2780-97 HENNEPIN COUNTY, MINNESOTA</p> <p>PREPARED FOR MN DOT</p>	<p>FIGURE 3C</p> <p>PROJECT CORRIDOR SITES OF ENVIRONMENTAL CONCERN</p>	<p>Drawn By: MAM</p> <p>Checked: GEK</p> <p>Approved:</p> <p>File: 8435mndot01f-Fig3C</p>
	<p>NOTICE: THIS DRAWING HAS BEEN PREPARED UNDER THE DIRECTION OF A PROFESSIONAL. DO NOT ALTER THIS DOCUMENT IN ANY WAY WITHOUT THE WRITTEN CONSENT OF WSP USA INC.</p>		

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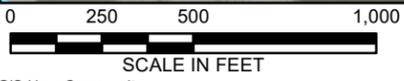
SITE ID	NAME	RANK
38	Residential	Low
40	Auction Masters	Medium
41	Residence & Vacant Land	Low
42	Residential & Farmland	High
43	Natural Creations & Residential	High
44	Atlas Foundation Company	High
45	Adesa Minneapolis	Medium
46	Drake Construction	Medium
47	Vacant Parcel	Medium
48	K-Manufacturing	Medium
49	Jerry's Blacktop	Medium
50	Sundman Paving	Medium
51	Formula Propeller & Marine	Medium
52	Xtrudex	Medium
53	Comfort Matters and Shamrock Detail Supplies	Medium
54	Eastbound Wayside Area	Medium
55	Westbound Wayside Area	High
56	Farmstead	Low
106	Burlington Northern & Santa Fe Railroad	Low

Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- Project Buffer
- Mile Marker



Drawn: 8/13/2018
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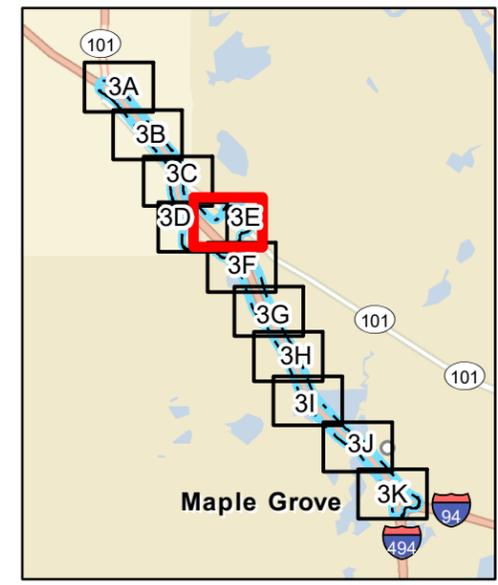
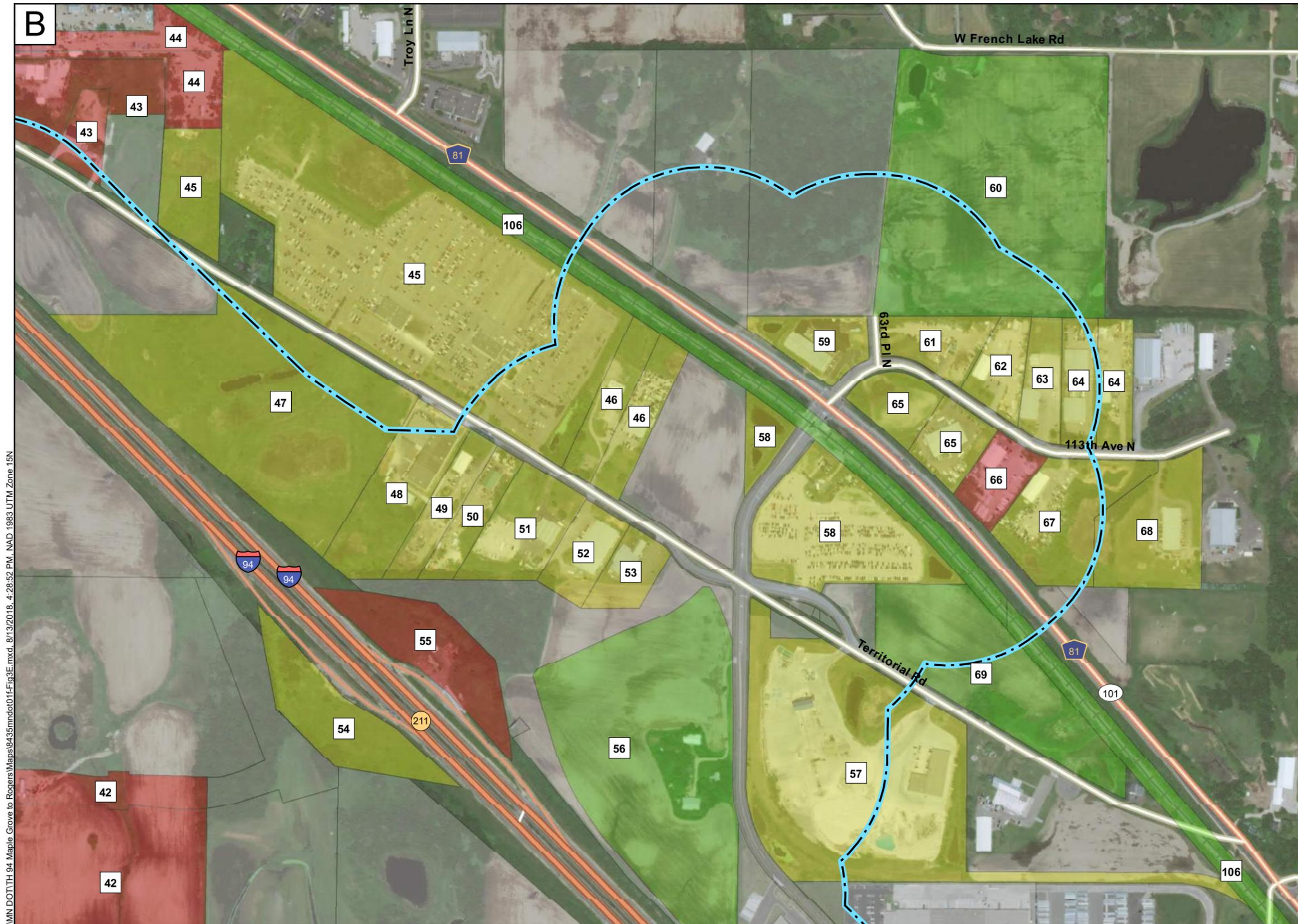
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TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA
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FIGURE 3D
 PROJECT CORRIDOR SITES
 OF ENVIRONMENTAL CONCERN

Drawn By: MAM
 Checked: GEK
 Approved:
 File: 8435mndot01f-Fig3D



SITE ID	NAME	RANK
42	Residential & Farmland	High
43	Natural Creations & Residential	High
44	Atlas Foundation Company	High
45	Adesa Minneapolis	Medium
46	Drake Construction	Medium
47	Vacant Parcel	Medium
48	K-M Manufacturing	Medium
49	Jerry's Blacktop	Medium
50	Sundman Paving	Medium
51	Formula Propeller & Marine	Medium
52	Xtrudex	Medium
53	Comfort Matters and Shamrock Detail Supplies	Medium
54	Eastbound Wayside Area	Medium
55	Westbound Wayside Area	High
56	Farmstead	Low
57	Cemstone	Medium
58	Impound Lot	Medium
59	United Water & Sewer Company	Medium
60	Vacant Parcel (Former Golf Course)	Low
61	Fenstra Lawn, Landscape & Irrigation Co.	Medium
62	SR Weidema, Inc.	Medium
63	Kisch Oil Company	Medium
64	Northwest Landscape	Medium
65	Crystal Welding	Medium
66	Brumm Transport	High
67	North Suburban Towing	Medium
68	Fidelity Welding	Medium
69	Farmland	Low
106	Burlington Northern & Santa Fe Railroad	Low

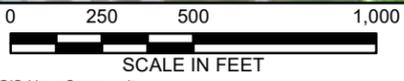
WSP Office: St. Paul, MN | Source: G:\GIS\MN DOT\TH 94 Maple Grove to Rogers\Maps\8435mndot01f-Fig3E.mxd, 8/13/2018, 4:28:52 PM, NAD 1983 UTM Zone 15N

Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- Project Buffer
- Mile Marker

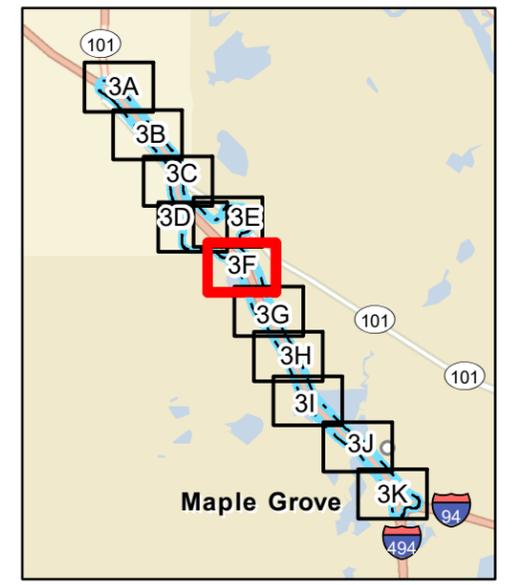


Drawn: 8/13/2018
 Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



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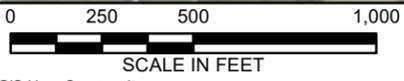


SITE ID	NAME	RANK
56	Farmstead	Low
57	Cemstone	Medium
70	Farmland	Low
106	Burlington Northern & Santa Fe Railroad	Low
107	Eastbound TH 94 at Mile Marker 212 Gasoline Spill (2008)	Medium
108	Westbound TH 94 at Mile Marker 212 Gasoline Spill (2009)	Medium

- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - Approximate Location of Spill per Fire Department Records
 - Mile Marker



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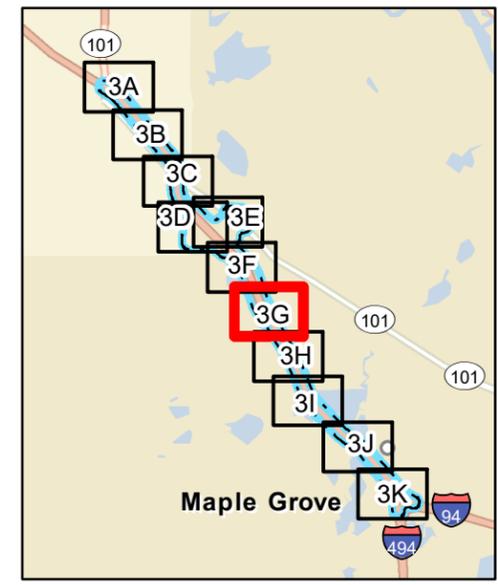
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TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA
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FIGURE 3F
 PROJECT CORRIDOR SITES
 OF ENVIRONMENTAL CONCERN

Drawn By: MAM
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 File: 8435mndot01f-Fig3F



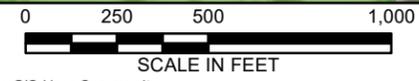
SITE ID	NAME	RANK
70	Farmland	Low
71	MnDOT Maple Grove Truck Station	Medium
72	Farmland	Medium
73	Farmland	Medium
74	Raditnz Farm	Low
75	Biolife Plasma Services Maple Grove	Medium
107	Eastbound TH 94 at Mile Marker 212 Gasoline Spill (2008)	Medium

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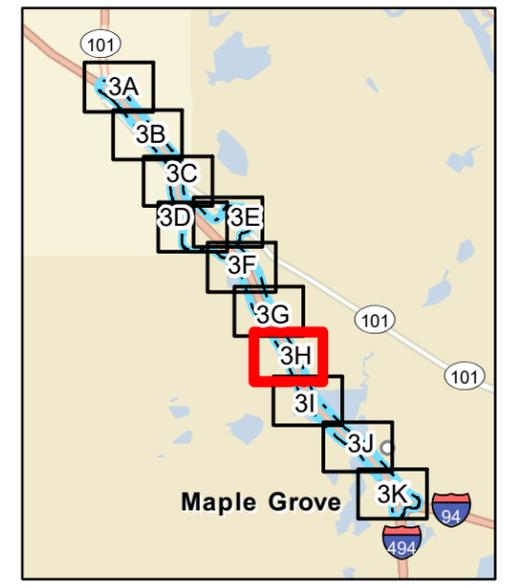
- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - Approximate Location of Spill per Fire Department Records
 - Mile Marker



Drawn: 8/13/2018
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	<p style="font-size: small;">THE ORIGINAL VERSION OF THIS DRAWING IS IN COLOR. BLACK AND WHITE COPIES MAY NOT ACCURATELY DEPICT CERTAIN INFORMATION.</p> <p style="font-size: small;">NOTICE: THIS DRAWING HAS BEEN PREPARED UNDER THE DIRECTION OF A PROFESSIONAL. DO NOT ALTER THIS DOCUMENT IN ANY WAY WITHOUT THE WRITTEN CONSENT OF WSP USA INC.</p>		



SITE ID	NAME	RANK
72	Farmland	Medium
74	Raditz Farm	Low
75	Biolife Plasma Services Maple Grove	Medium
76	Menard's	Medium
77	Firestone Complete Auto Care	Medium
78	Youngstedt's Maple Grove Tire & Auto Service	Medium
79	Holiday Gas Station (Store #319)	Medium
80	TH 94 and Maple Grove Parkway Interchange	Low
81	The Shoppes at Dunkirk Lane & 96th Avenue Right-of-Way	Medium
82	Bell Tower West	Medium
83	Super America Gas Station (Store #4444)	Medium
109	Eastbound TH 94 & County Road 30 Gasoline Spill (2007)	Medium

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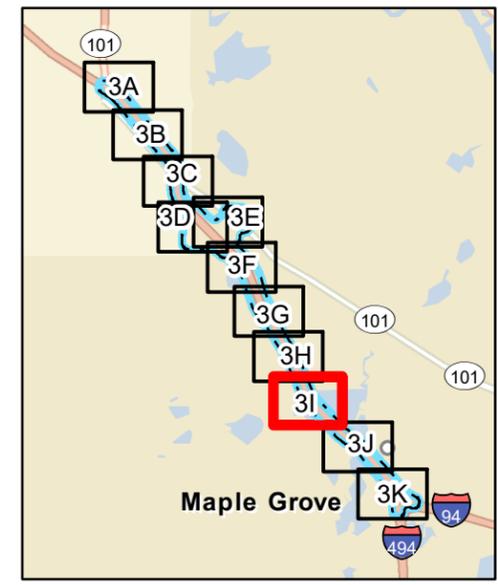
- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- Project Buffer
- Approximate Location of Spill per Fire Department Records
- Approximate Location of Demolished Structures
- Mile Marker

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0 250 500 1,000
SCALE IN FEET

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	<p>PROJECT CORRIDOR SITES OF ENVIRONMENTAL CONCERN</p>		

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SITE ID	NAME	RANK
84	Residential	Low
85	Church of the Open Door	Low
86	Residence	Low
87	Elm Creek Rest Area	Low

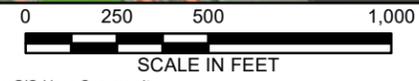
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Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- Project Buffer
- 208 Mile Marker

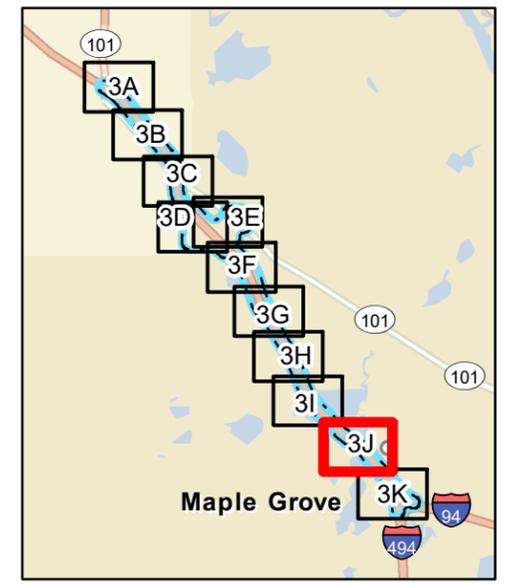


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	<p>PREPARED FOR MN DOT</p>	<p>PROJECT CORRIDOR SITES OF ENVIRONMENTAL CONCERN</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01f-Fig3I</p>

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SITE ID	NAME	RANK
87	Elm Creek Rest Area	Low
88	Boston Scientific	Medium
89	Applebee's Restaurant & TH 94/Weaver Lake Road Interchange	Low
90	Cradle Club	Low
*91	Maple Grove Professional Center	Low
92	Super America Gas Station (Store #4449)	Medium
*93	Maple Grove Cycling	Low
94	Grove Square	Medium
*95	Allied Endodontic Specialists	Low
96	Nellis Residence	Medium
*97	Goodwill - Maple Grove	Low
98	Tires Plus	Medium
99	Paradise Car Wash	Medium
*100	Petersen Office Center	Low
110	Westbound TH 94 & Weaver Lake Road Diesel Spill (2006)	Medium

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Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- Project Buffer
- Approximate Location of Spill per Fire Department Records
- Approximate Location of Demolished Structures
- Mile Marker

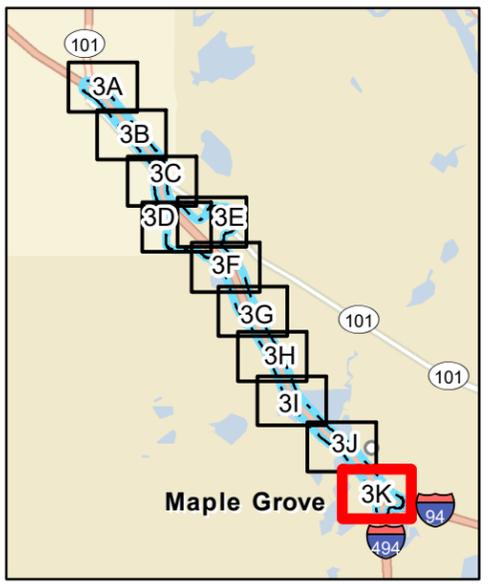
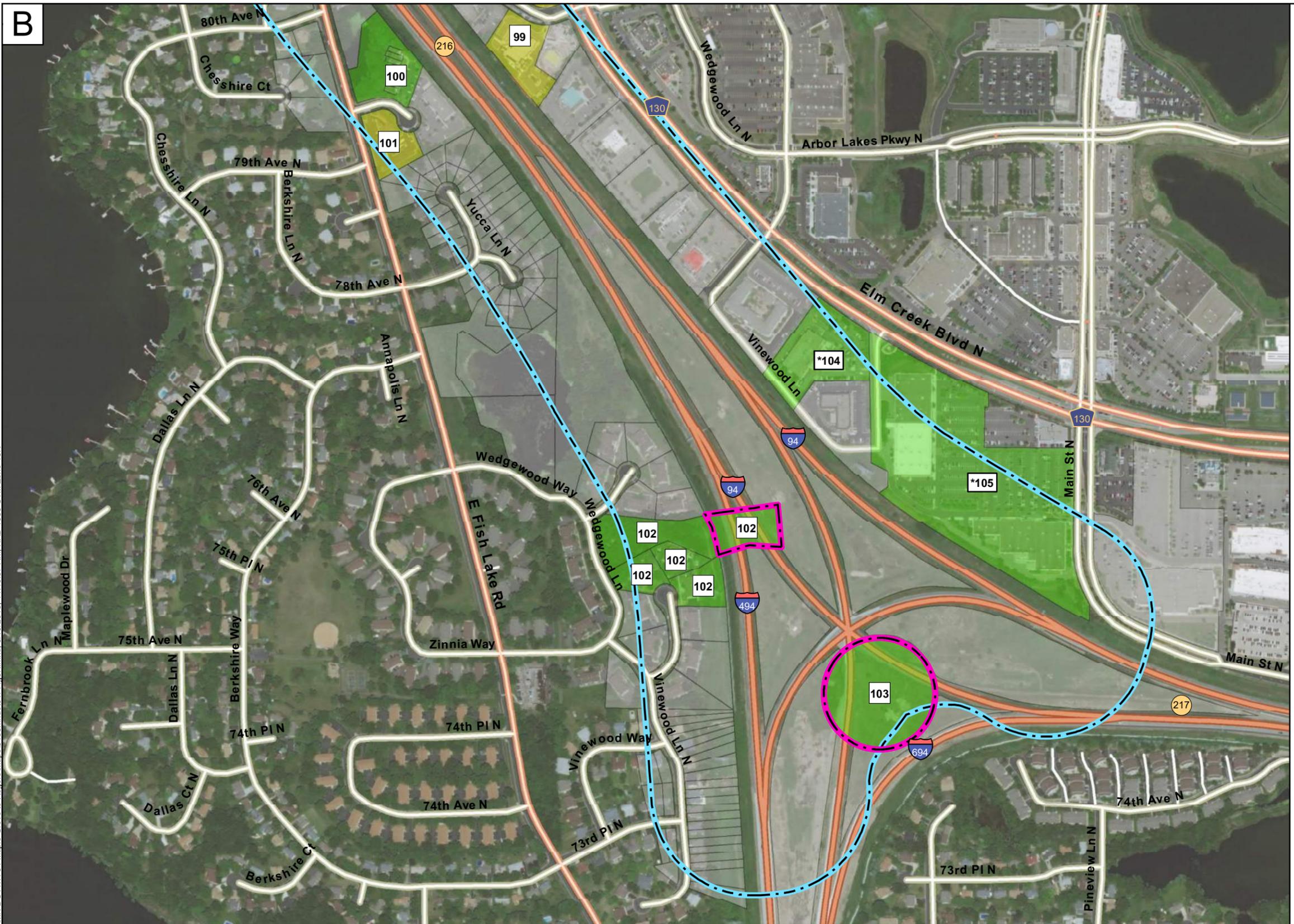
* Site is not included in Appendix A; ranked low based solely on generation of hazardous waste.
 Drawn: 8/14/2018
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0 250 500 1,000
SCALE IN FEET

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	<p>PREPARED FOR MN DOT</p>	<p>PROJECT CORRIDOR SITES OF ENVIRONMENTAL CONCERN</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01f-Fig3J</p>

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B



SITE ID	NAME	RANK
99	Paradise Car Wash	Medium
100	Petersen Office Center	Low
101	Kozlak Radulovich Funeral and Cremation Services	Medium
102	Residential & TH 94	Low
103	I-494 and I-694 Interchange Area	Low
*104	Children's Maple Grove Specialty Center	Low
*105	Nordstrom Rack	Low

Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- Project Buffer
- Approximate Location of Demolished Structures
- Mile Marker

* Site is not included in Appendix A; ranked low based solely on generation of hazardous waste.

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TH 94 MAPLE GROVE TO ROGERS - METRO WEST
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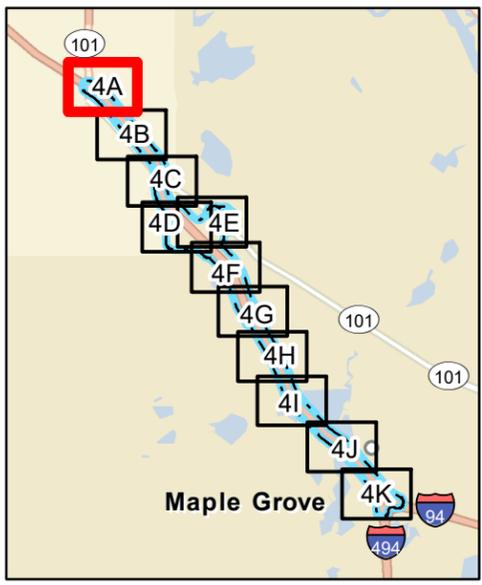
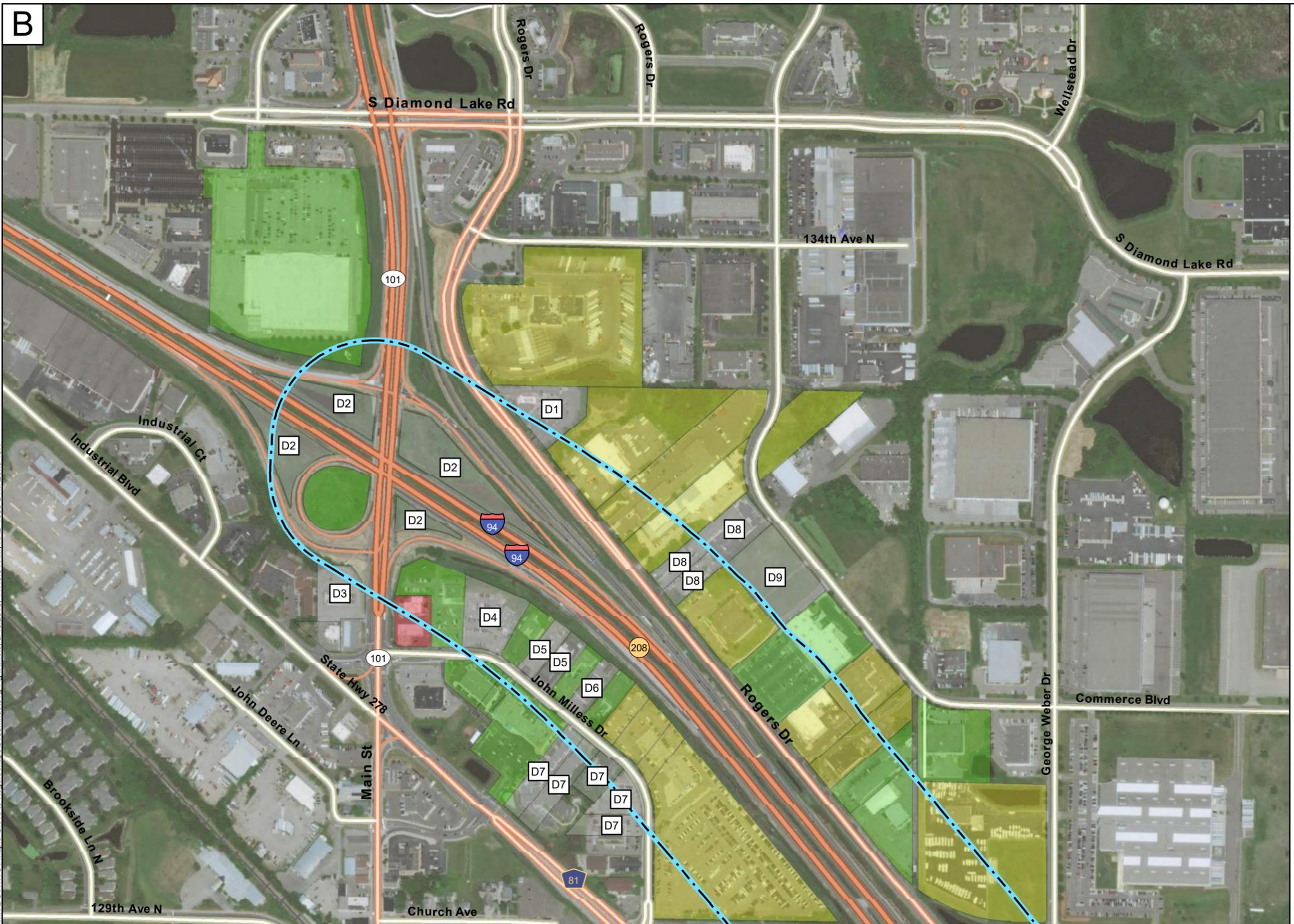
FIGURE 3K

PROJECT CORRIDOR SITES
 OF ENVIRONMENTAL CONCERN

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 File: 8435mndot01f-Fig3K

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- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - 208 Mile Marker

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 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA

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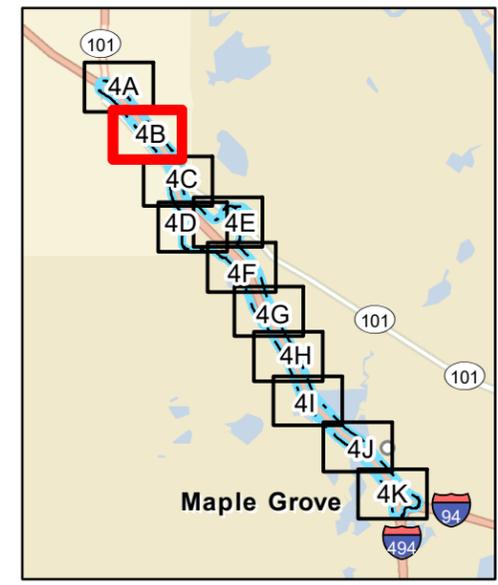
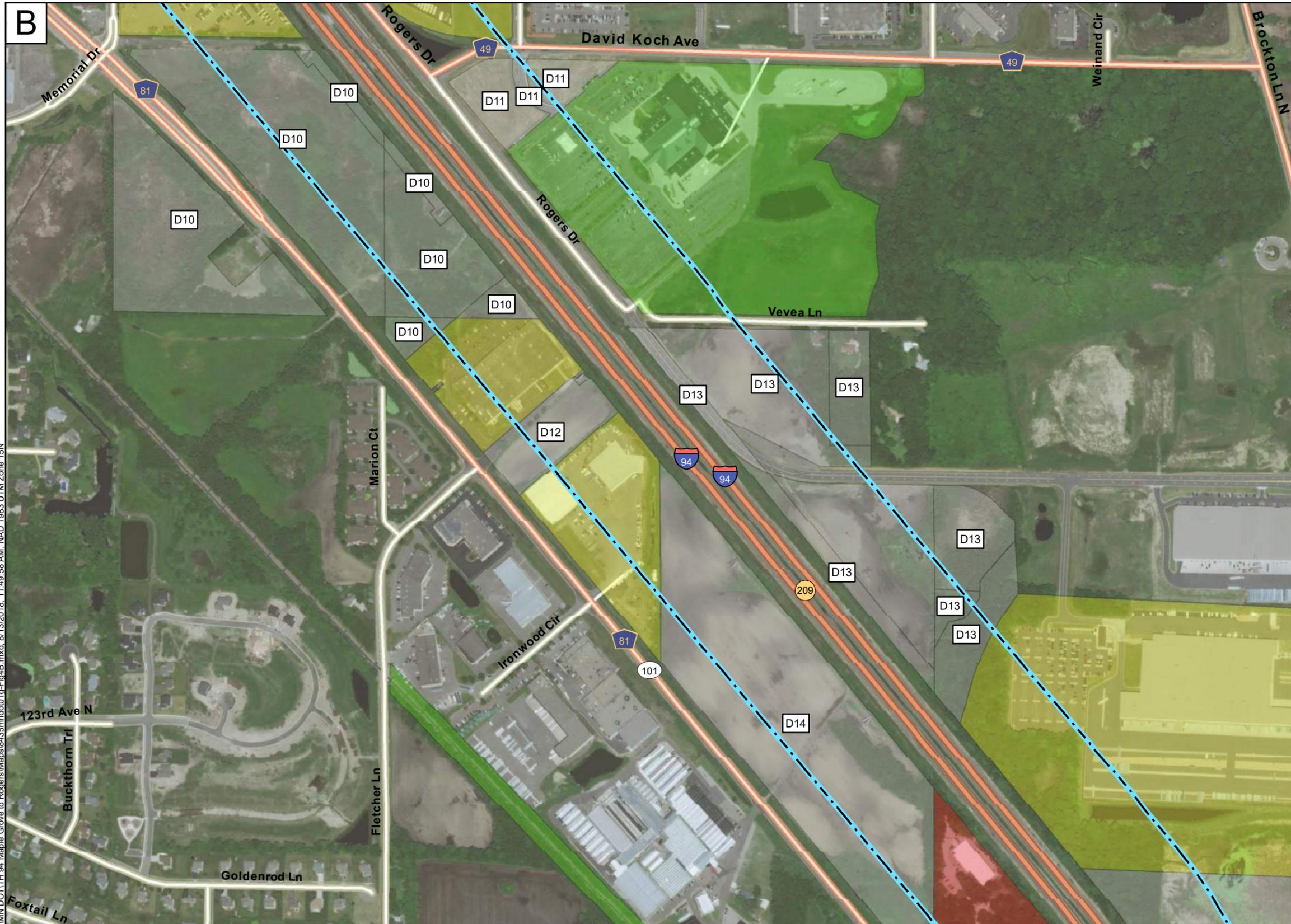
FIGURE 4A

PROJECT CORRIDOR DE MINIMIS SITES

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Approved:	
File:	8435mndot01g-Fig4A

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- Legend**
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 - Project Buffer
 - Mile Marker



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 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA

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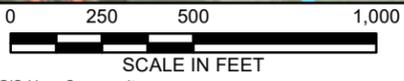
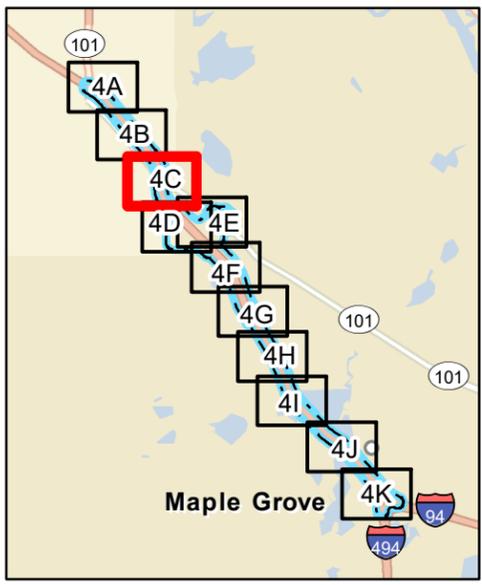
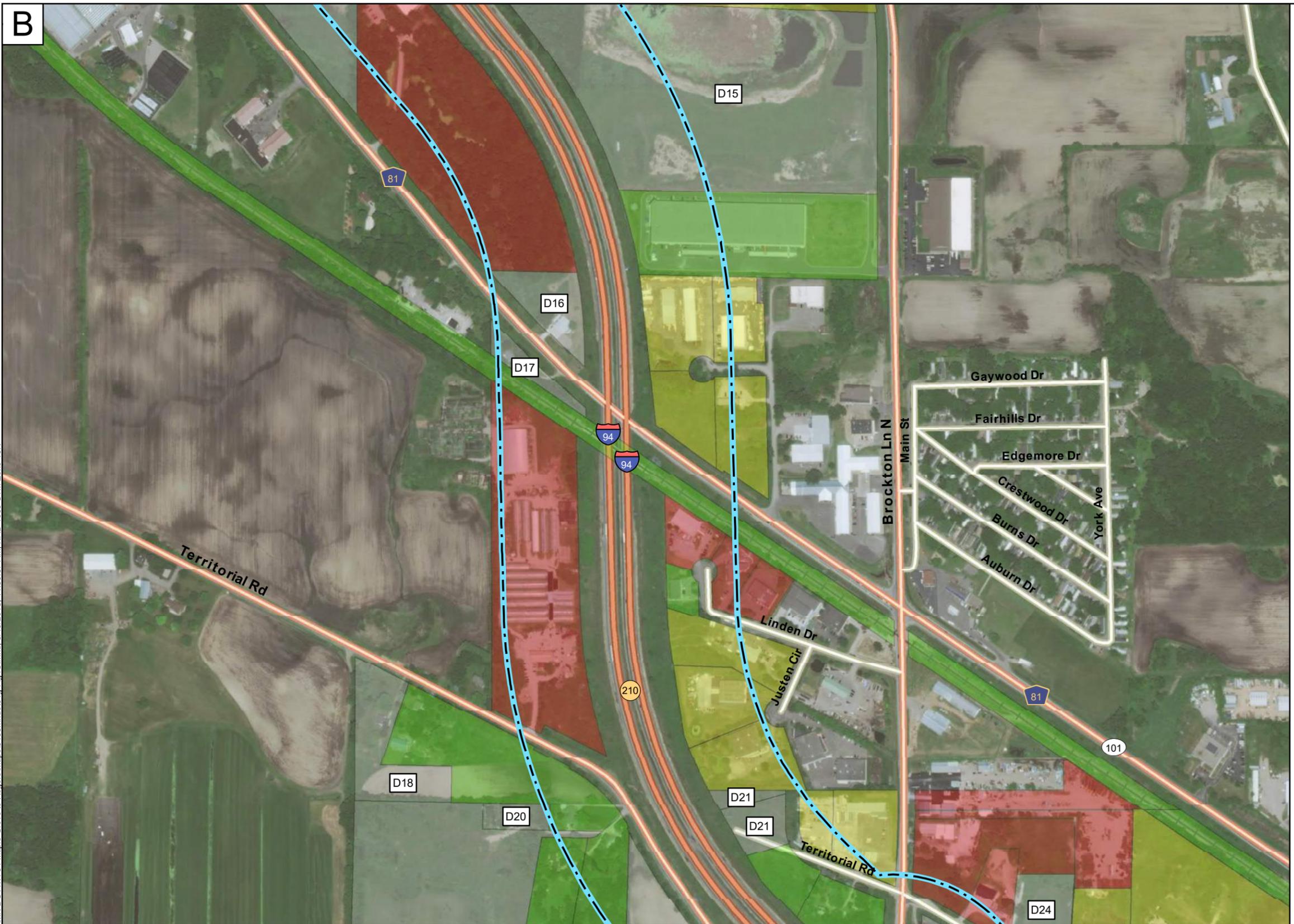


FIGURE 4B

PROJECT CORRIDOR DE MINIMIS SITES

Drawn By:	MAM
Checked:	GEK
Approved:	
File:	8435mndot01g-Fig4B

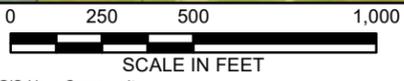
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- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - 208 Mile Marker



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 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA

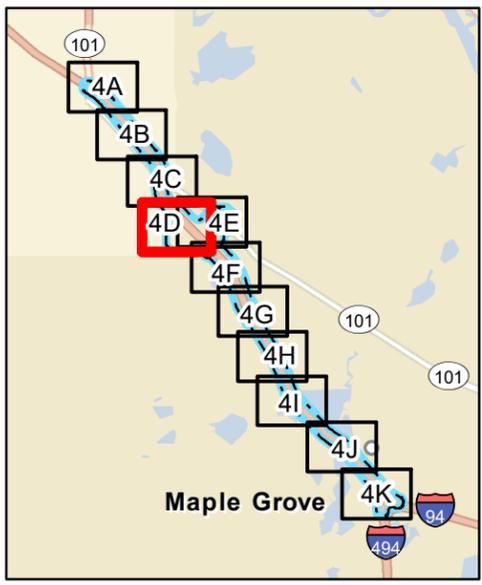
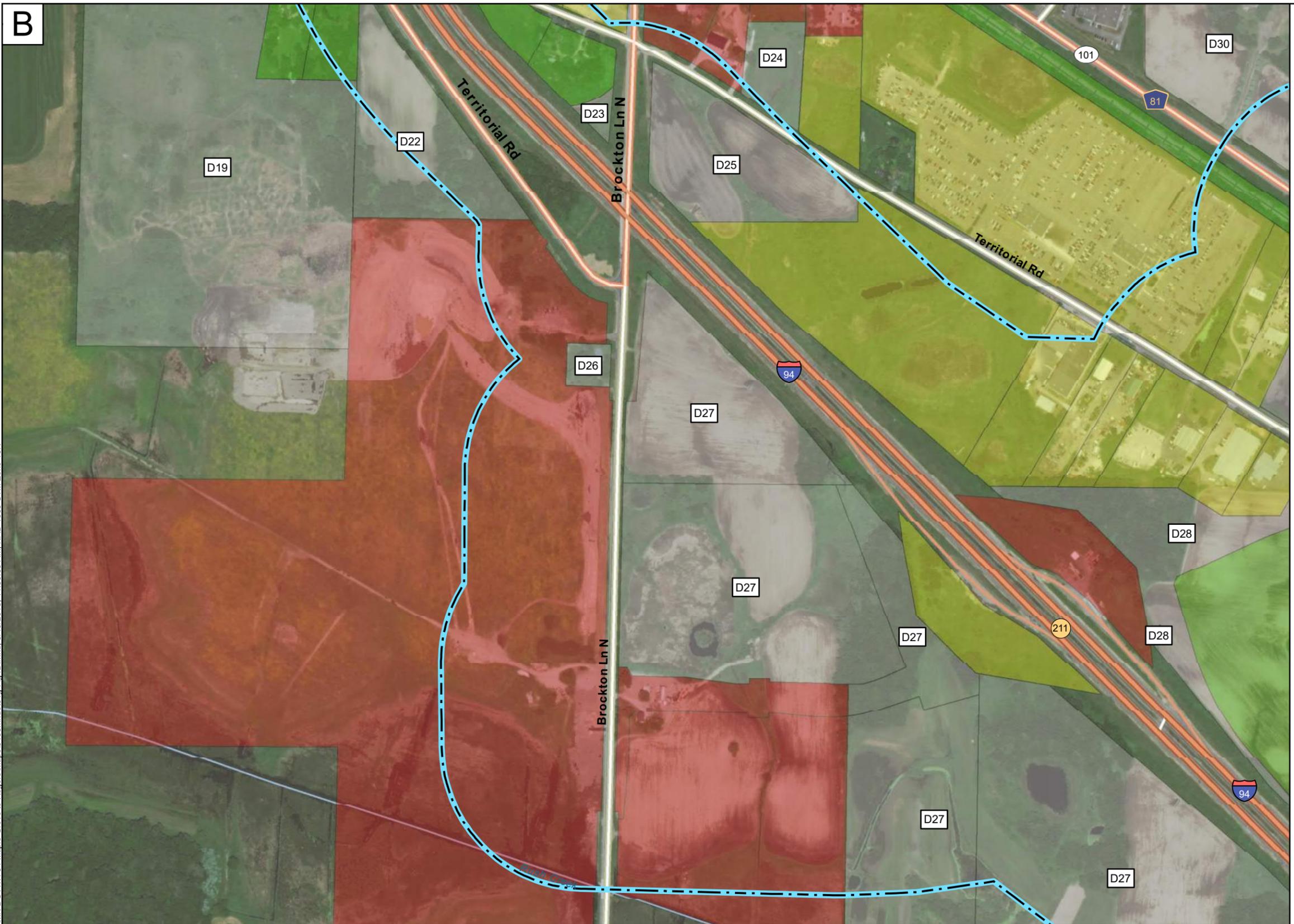
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FIGURE 4C

PROJECT CORRIDOR DE MINIMIS SITES

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Checked:	GEK
Approved:	
File:	8435mndot01g-Fig4C

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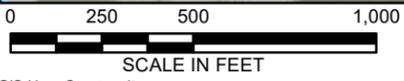


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- Legend**
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 - De Minimis Risk Site
 - Project Buffer
 - 208 Mile Marker



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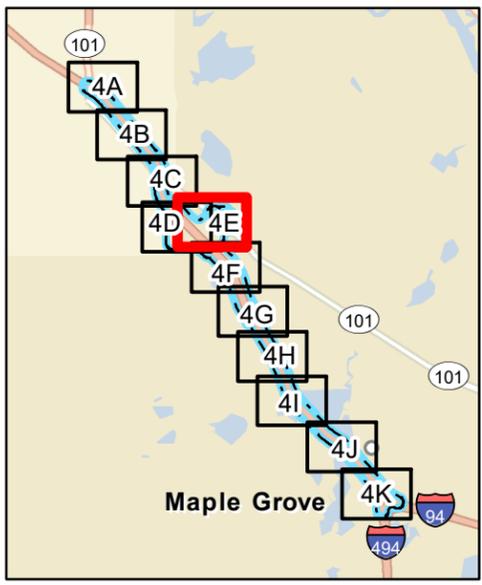
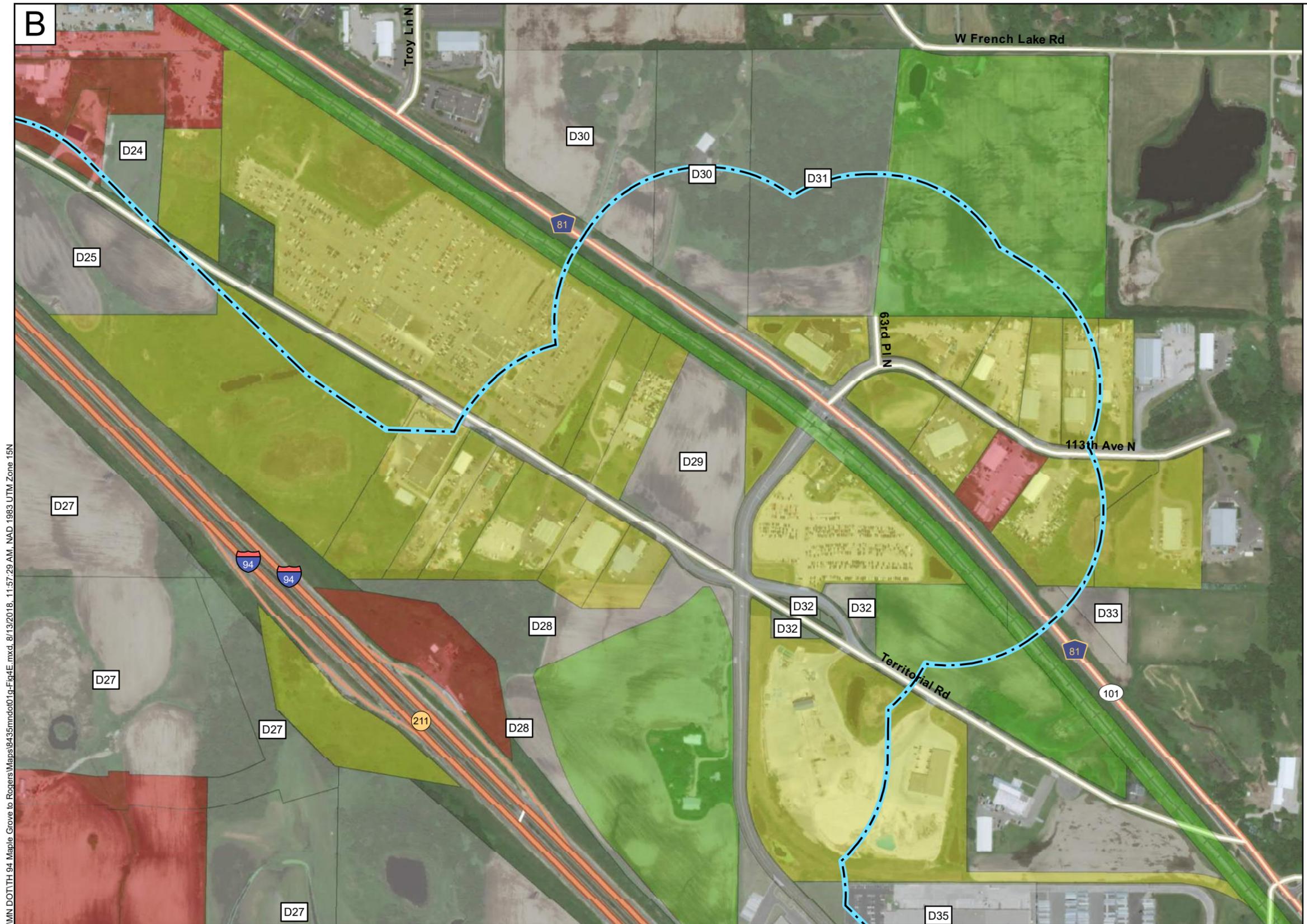
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TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA
 PREPARED FOR
 MN DOT

FIGURE 4D
 PROJECT CORRIDOR DE MINIMIS SITES

Drawn By:	MAM
Checked:	GEK
Approved:	
File:	8435mndot01g-Fig4D

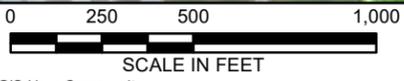


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- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - Mile Marker



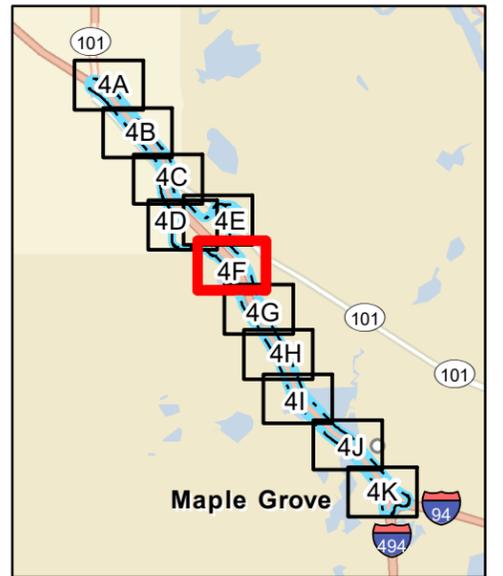
Drawn: 8/13/2018
 Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



<p>WSP USA Inc. 520 NICOLLET MALL SUITE 800 MINNEAPOLIS, MN 55402 TEL: +1 612 343 0510</p>	<p>TH 94 MAPLE GROVE TO ROGERS - METRO WEST S.P. NO. 2780-97 HENNEPIN COUNTY, MINNESOTA</p>	<p>FIGURE 4E</p>	<p>Drawn By: MAM</p>
	<p>PREPARED FOR MN DOT</p>	<p>PROJECT CORRIDOR DE MINIMIS SITES</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01g-Fig4E</p>

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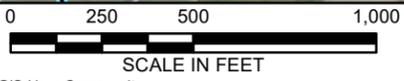
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- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - Mile Marker

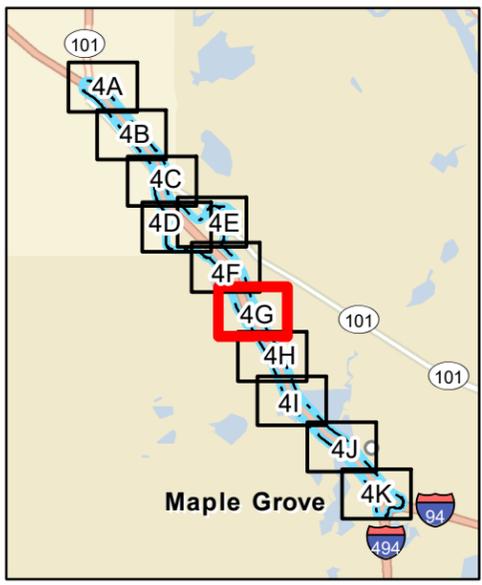


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	<p>PREPARED FOR MN DOT</p>	<p>PROJECT CORRIDOR DE MINIMIS SITES</p>	<p>Approved:</p> <p>File: 8435mndot01g-Fig4F</p>

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- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - Mile Marker



Drawn: 8/13/2018
 Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA

PREPARED FOR
 MN DOT

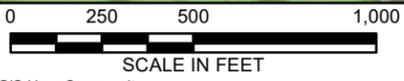
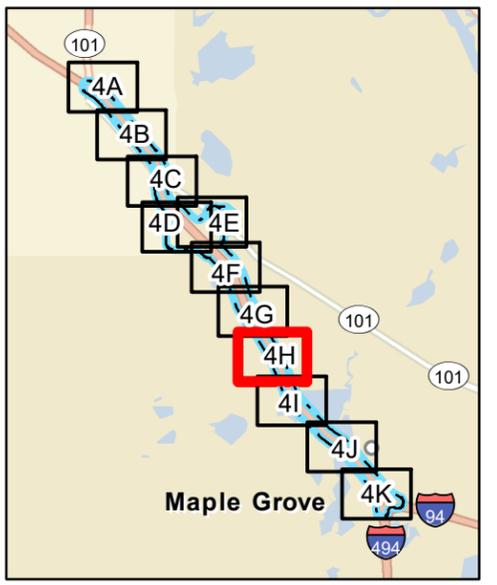


FIGURE 4G

PROJECT CORRIDOR DE MINIMIS SITES

Drawn By:	MAM
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Approved:	
File:	8435mndot01g-Fig4G

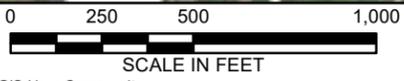
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- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - Mile Marker



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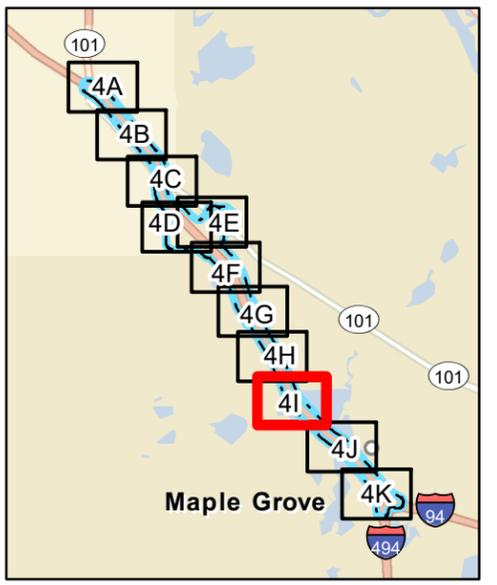
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TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA
 PREPARED FOR
 MN DOT

FIGURE 4H
 PROJECT CORRIDOR DE MINIMIS SITES

Drawn By: MAM
 Checked: GEK
 Approved:
 File: 8435mndot01g-Fig4H



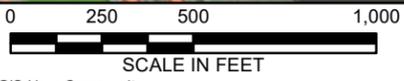
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Legend

- High Risk Site
- Medium Risk Site
- Low Risk Site
- De Minimis Risk Site
- 208 Mile Marker
- Project Buffer

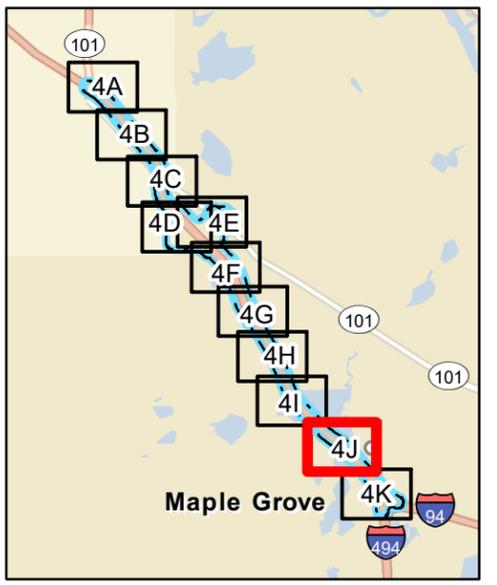


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	<p>PREPARED FOR MN DOT</p>	<p>PROJECT CORRIDOR DE MINIMIS SITES</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01g-Fig4I</p>

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 SUITE 800
 MINNEAPOLIS, MN 55402
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TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA

PREPARED FOR
 MN DOT

FIGURE 4J

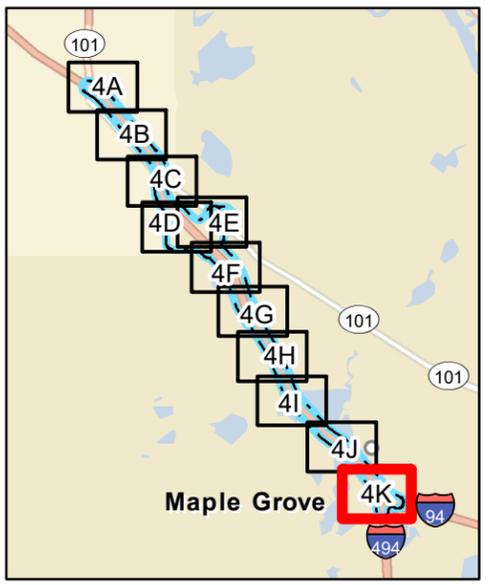
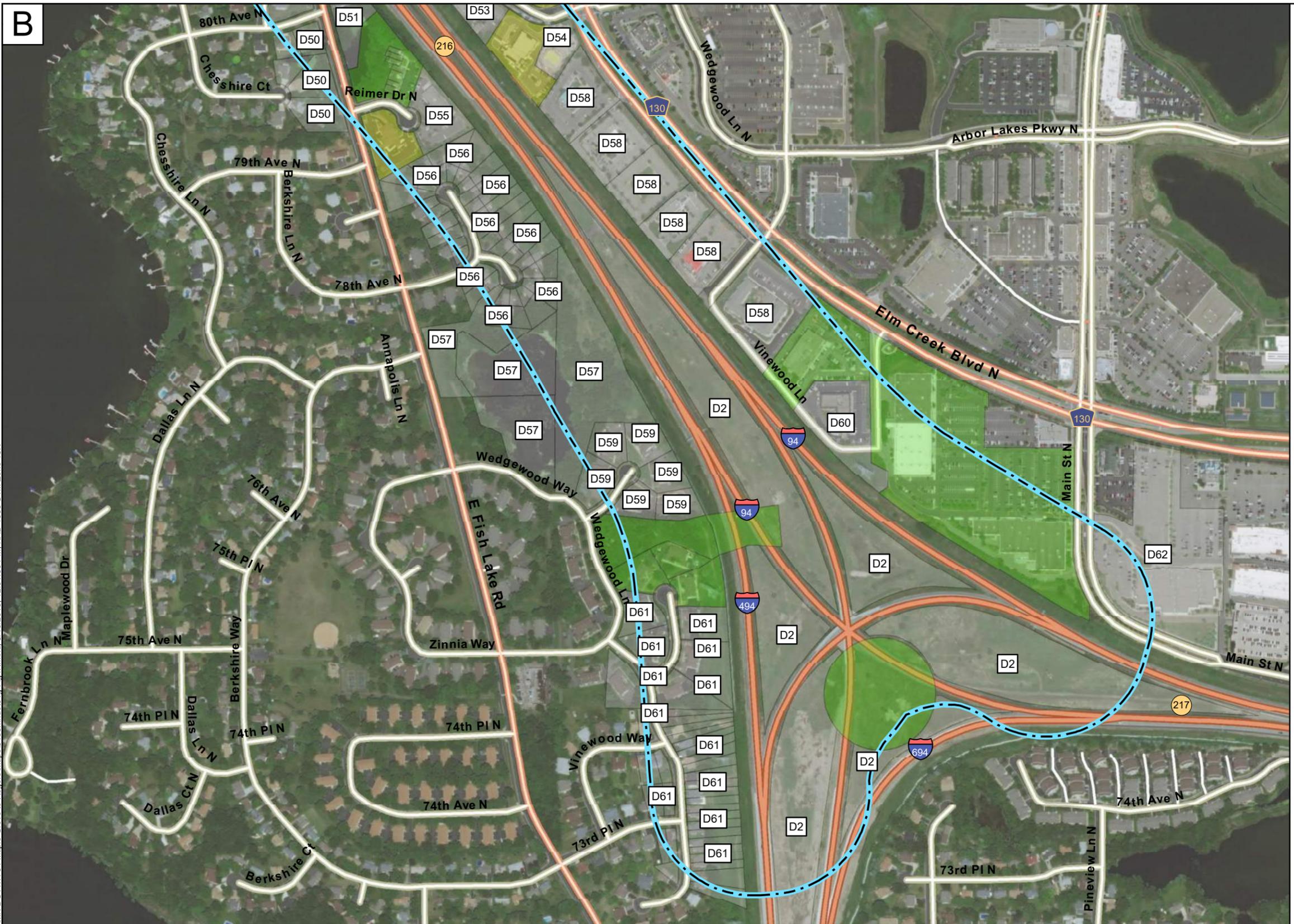
PROJECT CORRIDOR DE MINIMIS SITES

Drawn By:	MAM
Checked:	GEK
Approved:	
File:	8435mndot01g-Fig4J

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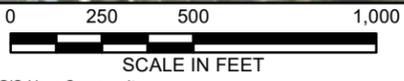
B



- Legend**
- High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site
 - Project Buffer
 - Mile Marker



Drawn: 8/13/2018
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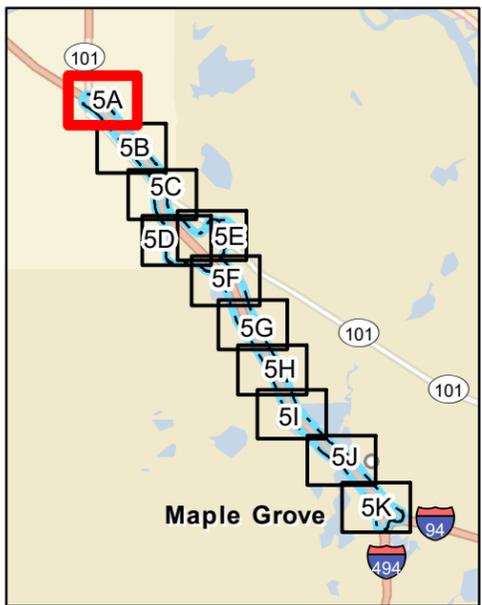
TH 94 MAPLE GROVE TO ROGERS - METRO WEST
 S.P. NO. 2780-97
 HENNEPIN COUNTY, MINNESOTA
 PREPARED FOR
 MN DOT

FIGURE 4K
 PROJECT CORRIDOR DE MINIMIS SITES

Drawn By: MAM
 Checked: GEK
 Approved:
 File: 8435mndot01g-Fig4K

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B



- Legend**
- 00277856 Unique Well Number
 - + Domestic Well
 - x Commercial Well
 - Irrigation Well
 - Industrial Well
 - Public Supply Well
 - ▲ Elevator Well
 - ⊕ Monitoring or Observation Well
 - ⊕ Well With Unknown Use
 - ⊕ Abandoned Well
 - Test Hole
 - Rogers South Well Head Protection Area
 - Rogers South Drinking Water Source Management Area
 - Project Buffer
 - High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site

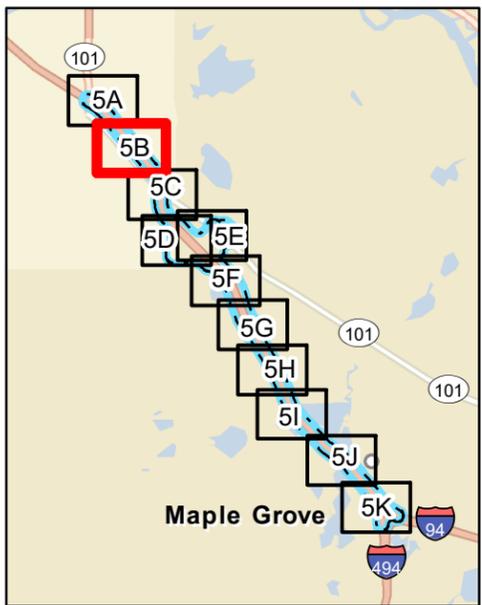
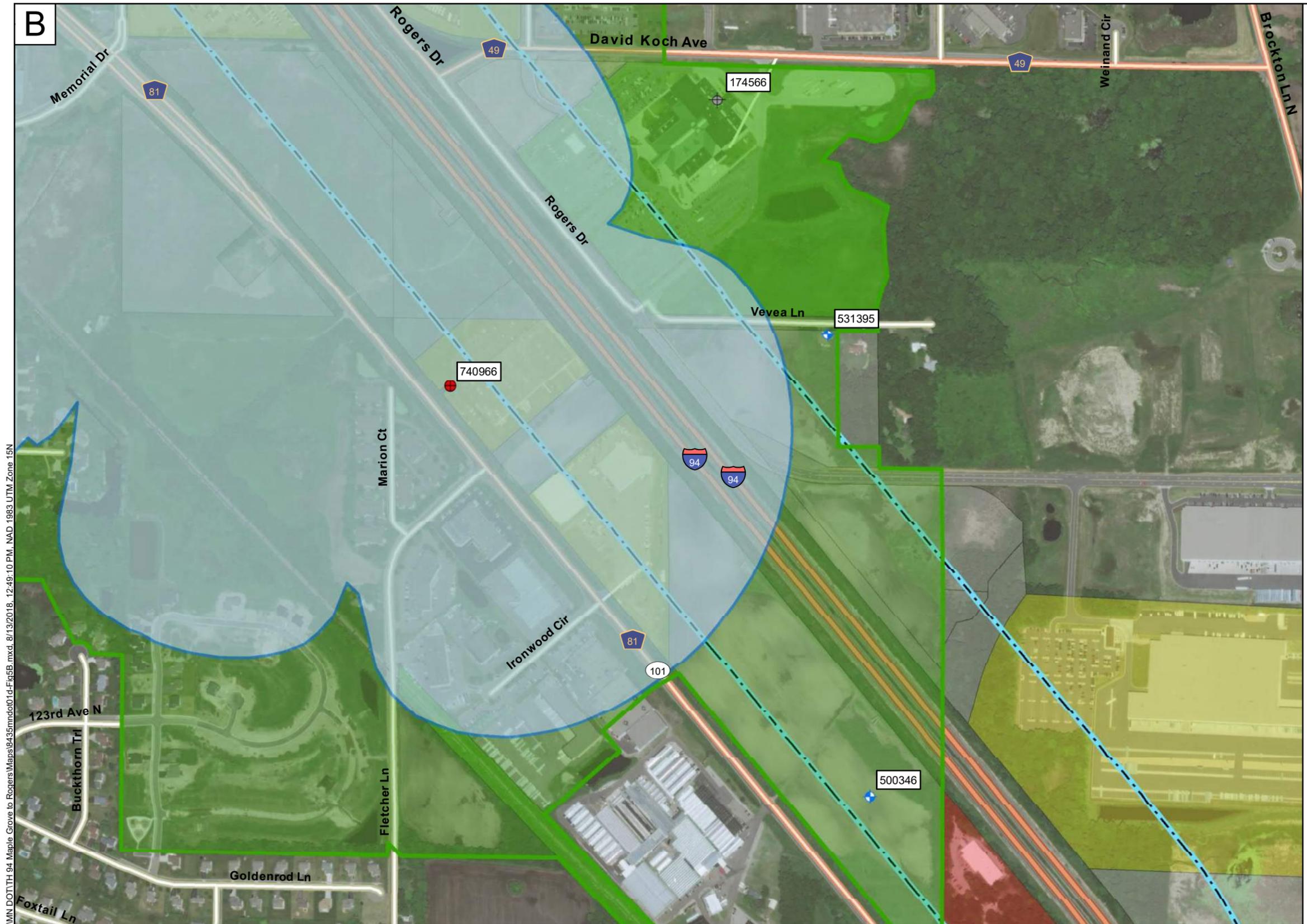


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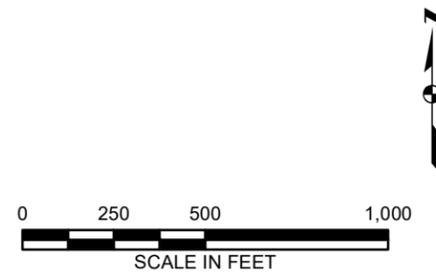
<p>WSP USA Inc. 520 NICOLLET MALL SUITE 800 MINNEAPOLIS, MN 55402 TEL: +1 612 343 0510</p>	<p>TH 94 MAPLE GROVE TO ROGERS - METRO WEST S.P. NO. 2780-97 HENNEPIN COUNTY, MINNESOTA</p>	<p>FIGURE 5A</p>	<p>Drawn By: MAM</p>
	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01d-Fig5A</p>

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- Legend**
- 00277856 Unique Well Number
 - + Domestic Well
 - x Commercial Well
 - Irrigation Well
 - Industrial Well
 - Public Supply Well
 - ▲ Elevator Well
 - + Monitoring or Observation Well
 - ⊕ Well With Unknown Use
 - ⊖ Abandoned Well
 - Test Hole
 - Rogers South Well Head Protection Area
 - Rogers South Drinking Water Source Management Area
 - Project Buffer
 - High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site



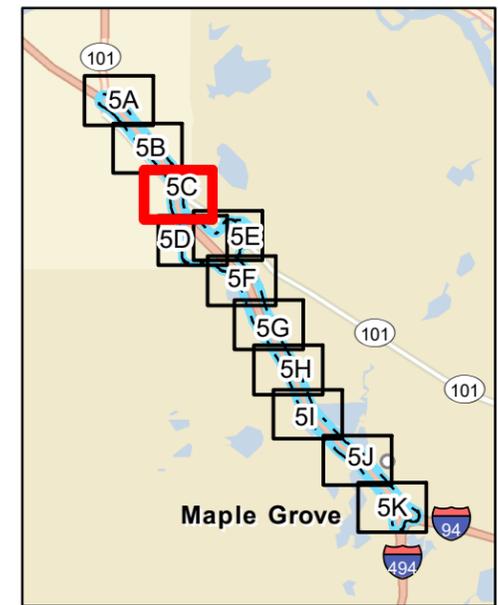
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	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
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- Legend**
- 00277856 Unique Well Number
 - ◆ Domestic Well
 - ⊗ Commercial Well
 - Irrigation Well
 - ⊗ Industrial Well
 - Public Supply Well
 - ▲ Elevator Well
 - ⊕ Monitoring or Observation Well
 - ⊕ Well With Unknown Use
 - ⊕ Abandoned Well
 - Test Hole
 - Dayton Park Properties Well Head Protection Area
 - Drinking Water Source Management Area
 - Project Buffer
 - High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site

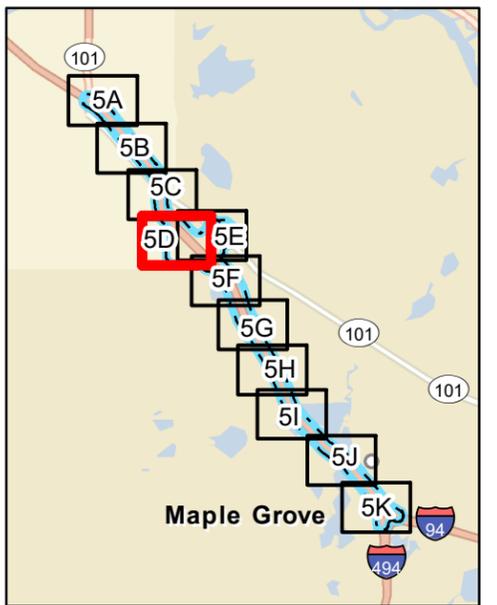
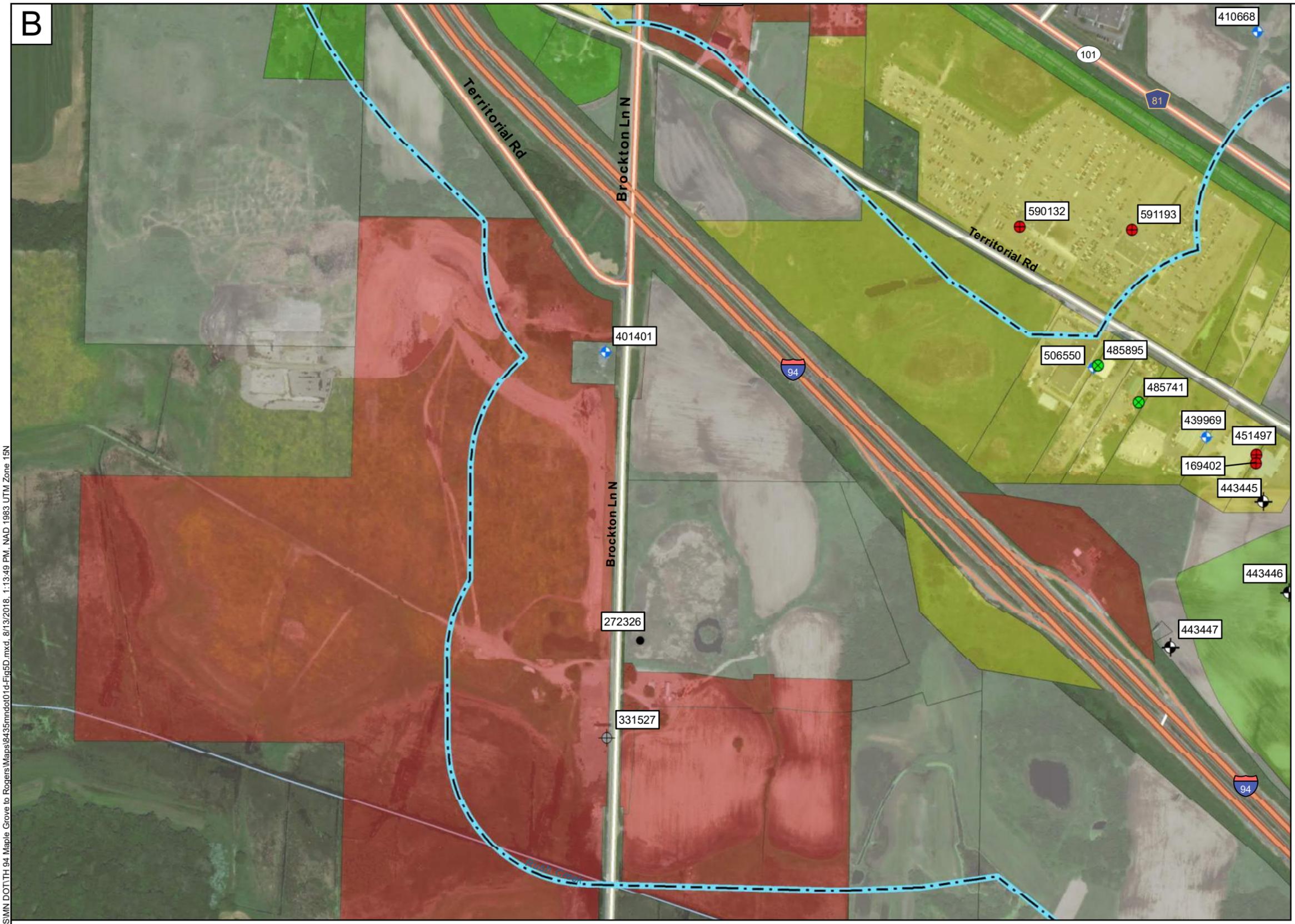


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 Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

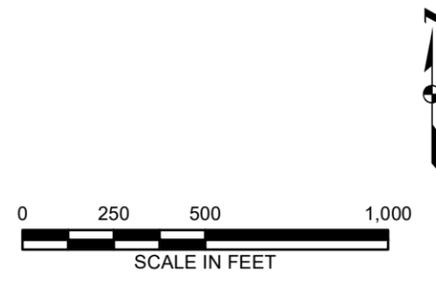
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	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>	
			<p>Approved:</p>
			<p>File: 8435mndot01d-Fig5C</p>

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B



- Legend**
- 00277856 Unique Well Number
 - + Domestic Well
 - x Commercial Well
 - Irrigation Well
 - x Industrial Well
 - Public Supply Well
 - ▲ Elevator Well
 - ⊕ Monitoring or Observation Well
 - ⊕ Well With Unknown Use
 - ⊕ Abandoned Well
 - Test Hole
 - Project Buffer
 - High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site

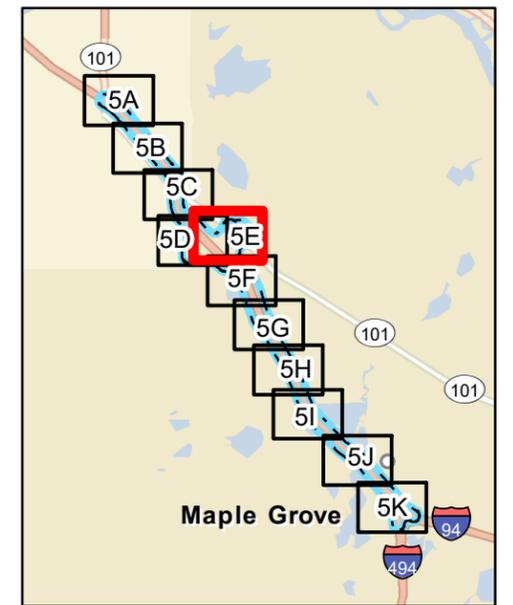
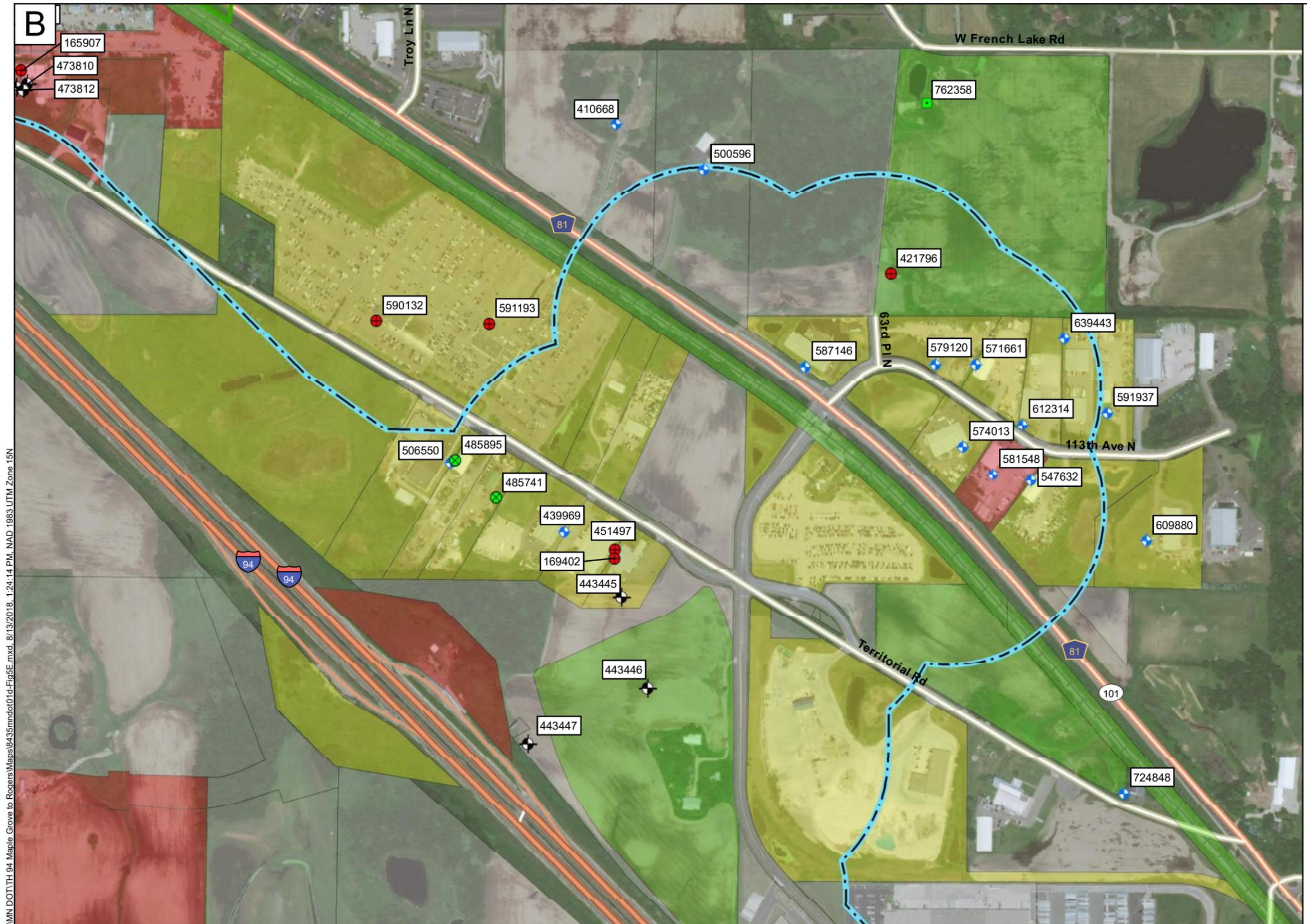


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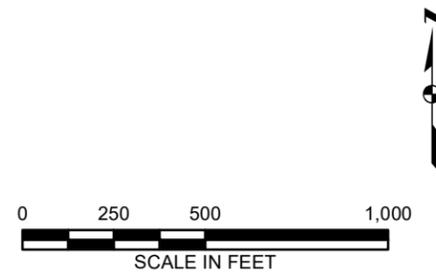
<p>WSP USA Inc. 520 NICOLLET MALL SUITE 800 MINNEAPOLIS, MN 55402 TEL: +1 612 343 0510</p>	<p>TH 94 MAPLE GROVE TO ROGERS - METRO WEST S.P. NO. 2780-97 HENNEPIN COUNTY, MINNESOTA</p>	<p>FIGURE 5D</p>	<p>Drawn By: MAM</p>
	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01d-Fig5D</p>

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- Legend**
- 00277856 Unique Well Number
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 - Industrial Well
 - Public Supply Well
 - ▲ Elevator Well
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 - ⊕ Well With Unknown Use
 - ⊖ Abandoned Well
 - Test Hole
 - Project Buffer
 - High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site

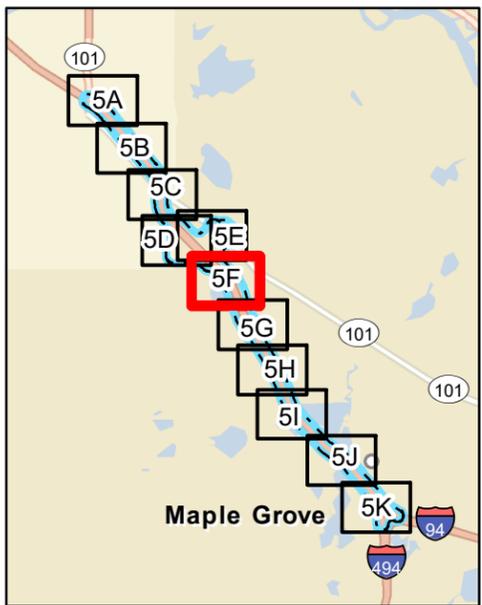


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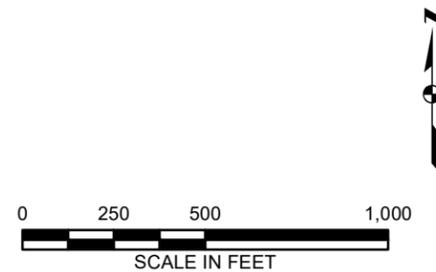
Drawn: 8/13/2018
 Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

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	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01d-Fig5E</p>

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- Legend**
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 - ▲ Elevator Well
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 - ⊕ Well With Unknown Use
 - ⊕ Abandoned Well
 - Test Hole
 - Project Buffer
 - High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site

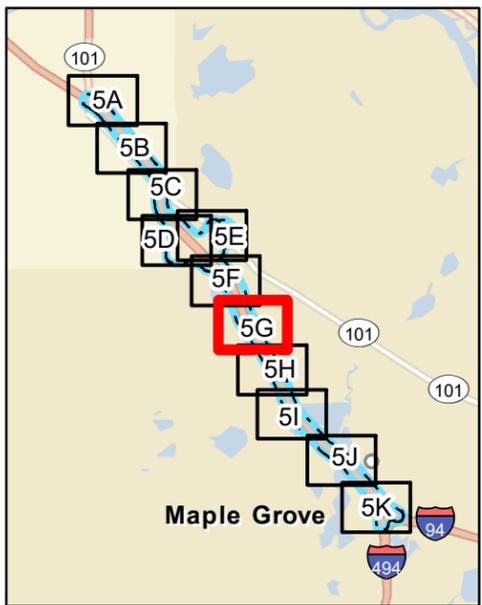


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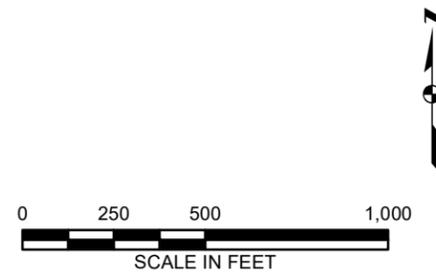
<p style="font-size: 8px;">WSP USA Inc. 520 NICOLLET MALL SUITE 800 MINNEAPOLIS, MN 55402 TEL: +1 612 343 0510</p>	<p>TH 94 MAPLE GROVE TO ROGERS - METRO WEST S.P. NO. 2780-97 HENNEPIN COUNTY, MINNESOTA</p>	<p>FIGURE 5F</p>	<p>Drawn By: MAM</p>
	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01d-Fig5F</p>

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- Legend**
- 00277856 Unique Well Number
 - + Domestic Well
 - + Commercial Well
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 - ▲ Elevator Well
 - + Monitoring or Observation Well
 - + Well With Unknown Use
 - + Abandoned Well
 - Test Hole
 - Project Buffer
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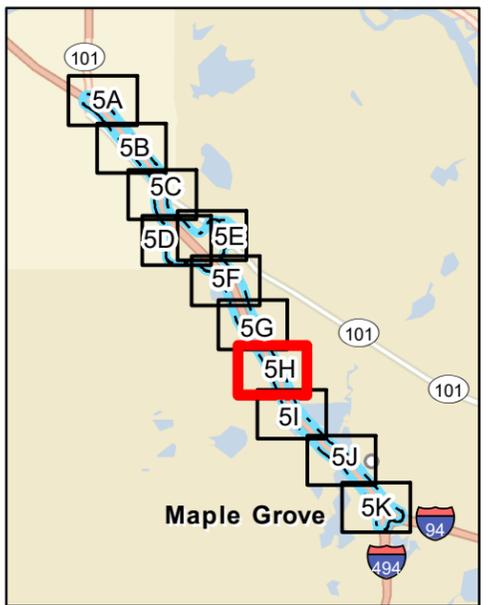
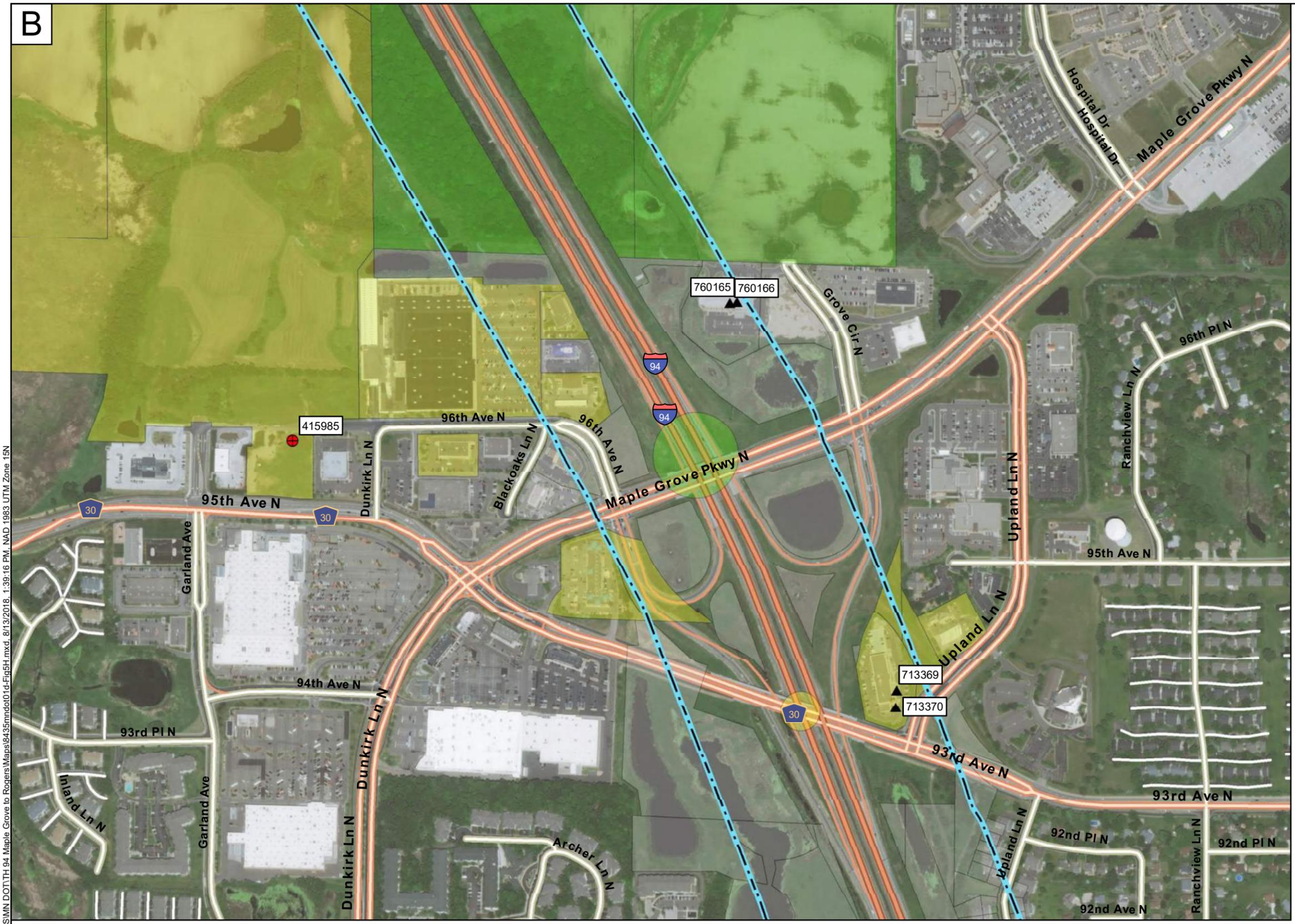
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	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>		

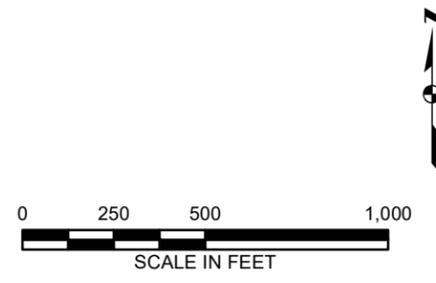
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B



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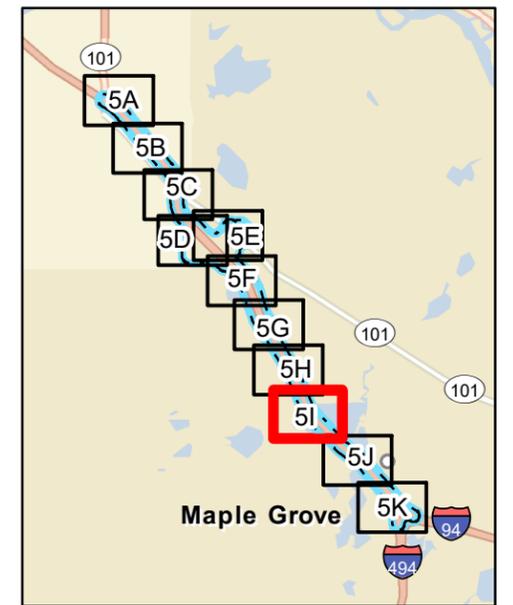
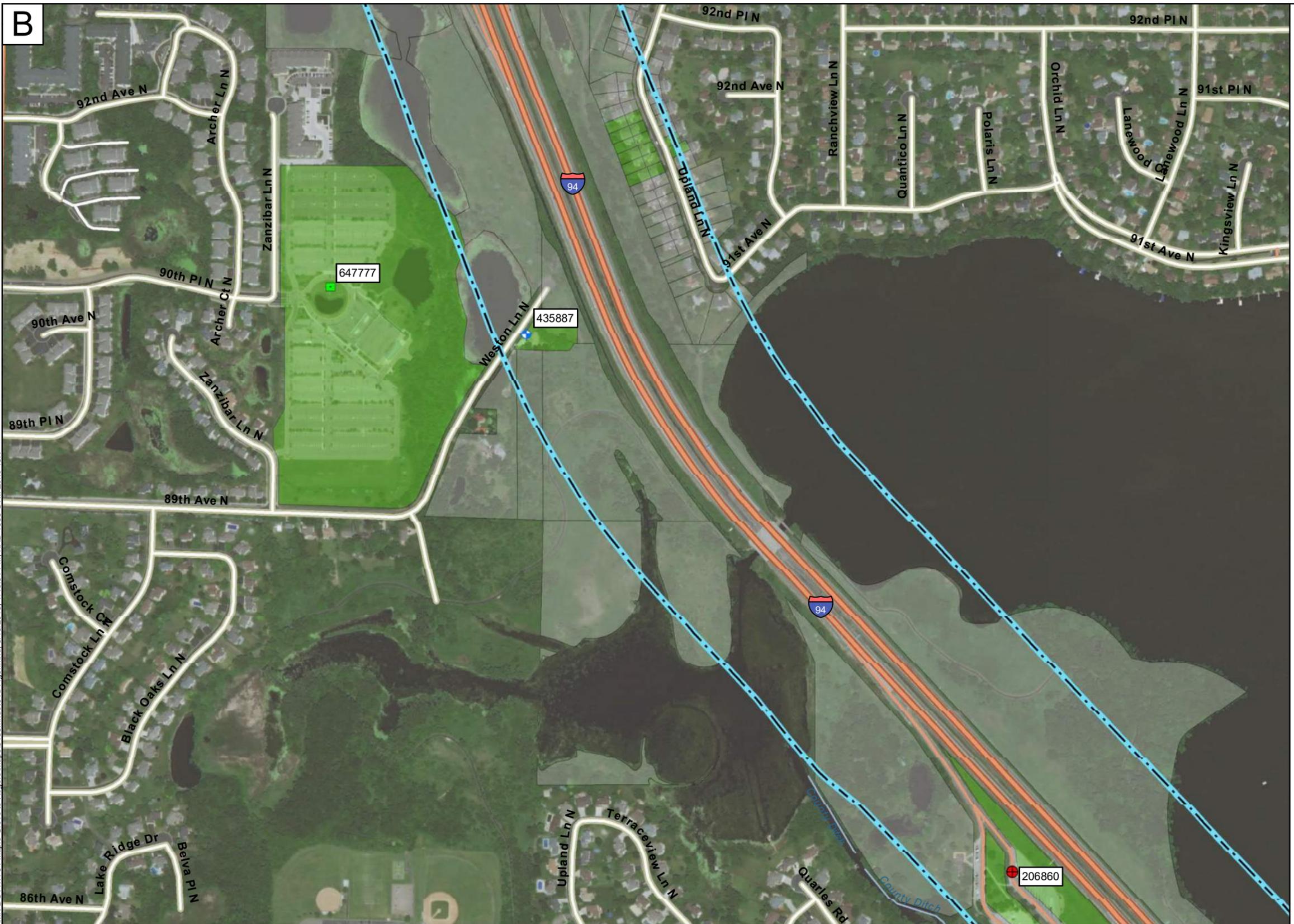


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	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
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- Legend**
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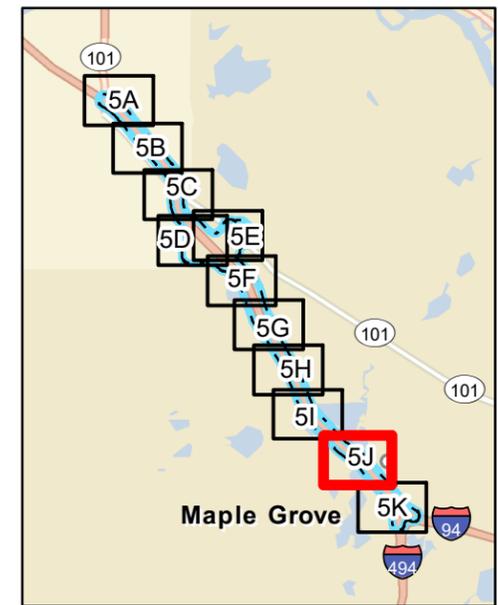


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	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
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			<p>File: 8435mndot01d-Fig5I</p>

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 - ⊕ Well With Unknown Use
 - ⊕ Abandoned Well
 - Test Hole
 - Maple Grove Drinking Water Source Management Area
 - Project Buffer
 - High Risk Site
 - Medium Risk Site
 - Low Risk Site
 - De Minimis Risk Site



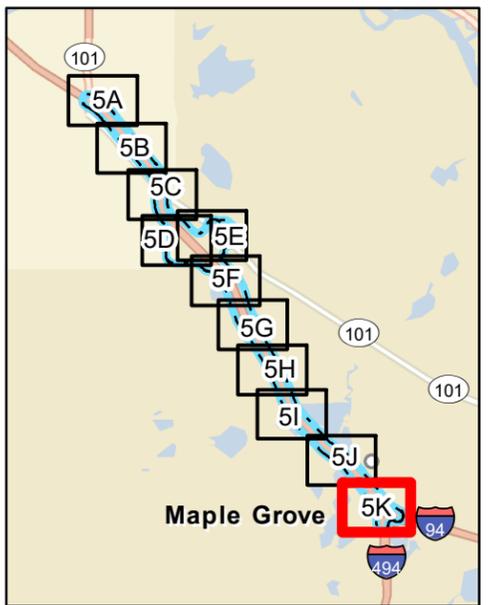
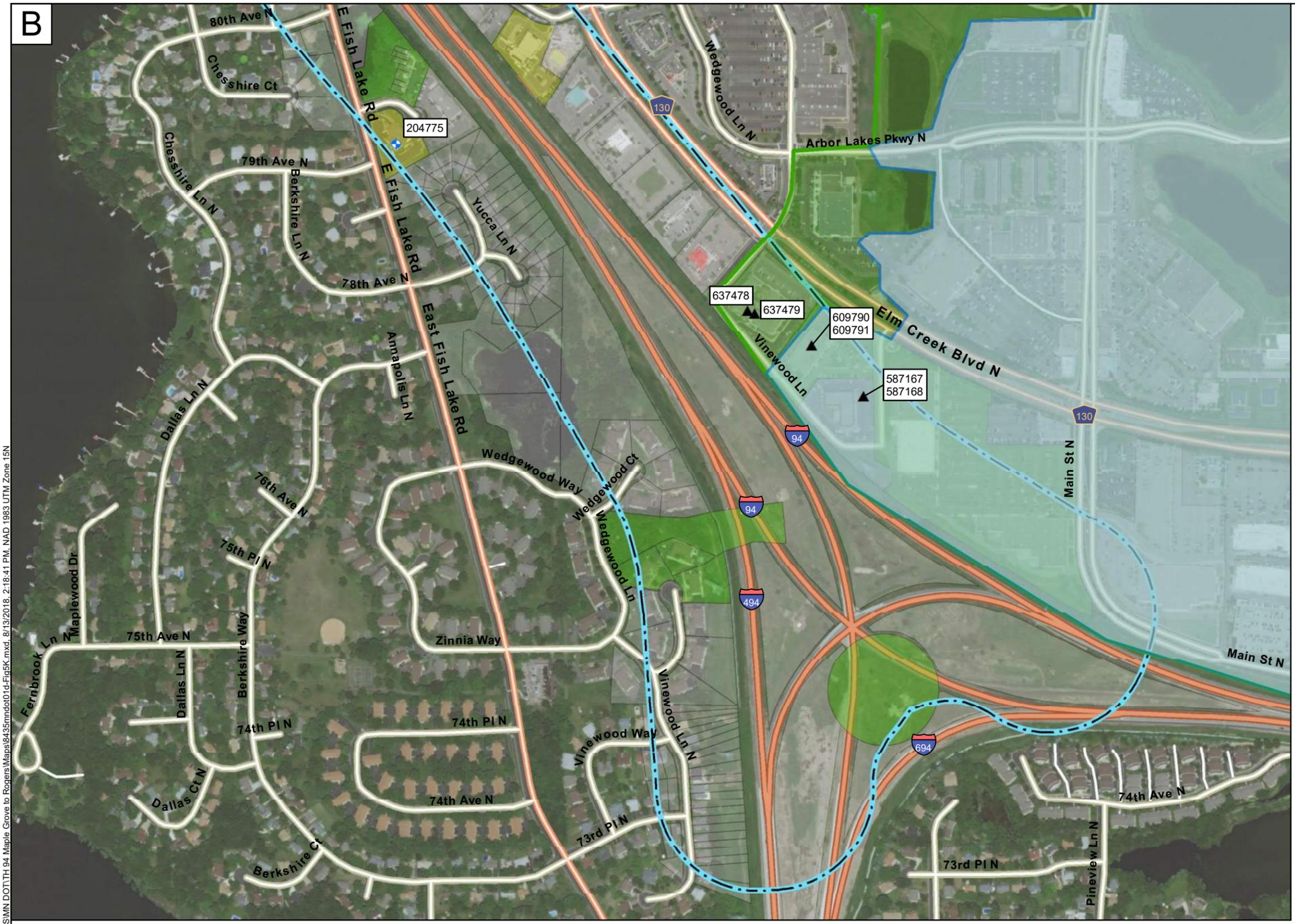
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	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
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 - Maple Grove Well Head Protection Area
 - Maple Grove Drinking Water Source Management Area
 - Project Buffer
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	<p>PREPARED FOR MN DOT</p>	<p>WELL LOCATIONS WITHIN PROJECT CORRIDOR</p>	<p>Checked: GEK</p>
			<p>Approved:</p>
			<p>File: 8435mndot01d-Fig5K</p>

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TABLES

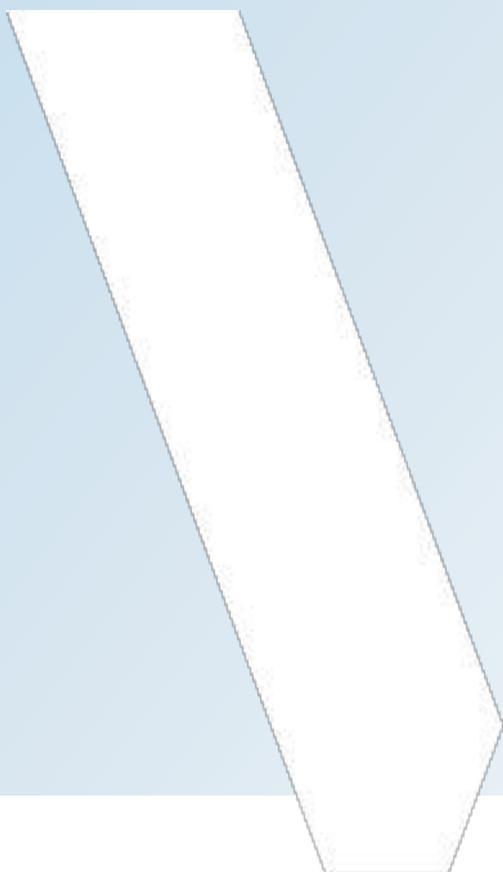


Table 1

**Project Corridor Sites of Environmental Concern: Numerically Ordered
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
1	Super Target	21615 Diamond Lake Road S, Rogers	1412023340004	125	Low	Likely historical farmstead (1937-1991); demolished/removed structures; generator of hazardous waste.
2	Marty Ellis Travel Center	13400 Rogers Drive, Rogers	1412023430008	137	Medium	Gas station and truck service center; associated with two closed leak incidents; registered tank site; generator of hazardous waste; likely historical farmstead (1937-1979); demolished or removed structures.
3	Southwest Intersection of TH 94 and CSAH 101	NA	NA	NA	Low	Likely historical farmstead (1937-1964); demolished or removed structures.
4	Holiday Gas Station (Store #405)	13028 Main Street, Rogers	2312023120001	78	High	Gas station associated with open leak incident and two closed leak incidents; previously enrolled in Brownfields program; likely historical farmstead (1937-1969); demolished or removed structures.
5	City of Rogers Municipal Liquor Store	21400 John Milless Drive, Rogers	2312023120014	NA	Low	Likely historical farmstead (1940-1969); demolished or removed structures.
6	Commerce Building Office Center	21370 John Milless Drive, Rogers	2312023120008	63	Low	Generator of hazardous waste; no reported violations.
7	City Centre Urgent Care	21395 John Milless Drive, Rogers	2312023130063, 2312023130064	84	Low	Likely historical farmstead (1940-1969); demolished or removed structures; generator of hazardous waste.
8	Rogers Downtown Plaza Commercial Center	21305 John Milless Drive, Rogers	2312023130065	75	Low	Generator of hazardous waste; no reported violations.
9	Rogers Printing	21310 John Milless Drive, Rogers	2312023130021	43	Low	Generator of hazardous waste; no reported violations.
10	Overton's	21200 Rogers Drive, Rogers	2312023120012	28, 58, 59	Medium	Current operations possibly include repair of watercraft; generator of hazardous waste.
11	Rapid Marine	21150 Rogers Drive, Rogers	2312023110001	47	Medium	Activities related to maintenance and repair of boat and watercraft observed during site visit; generator of hazardous waste.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
12	Division Stampings	21100 Rogers Drive, Rogers	2312023110002	112	Medium	Machining activities and storage of propane and welding gas tanks observed during site visit; generator of hazardous waste.
13	Ellingson Classic Cars	20950 Rogers Drive, Rogers	2312023110009	NA	Medium	Classic car sales; potential for minor auto repair and maintenance activities.
14	Rogers Library	21300 John Milless Drive, Rogers	2312023130023	39	Low	Generator of hazardous waste; no reported violations.
15	Miller Chevrolet	21308-21150 John Milless Drive and 20900 Church Avenue, Rogers	2312023130024, 2312023130048, 2312023140012, 2312023140013	7, 167	Medium	Registered tank site; current auto repair activities conducted onsite; generator of hazardous waste.
16	Goodwill - Rogers	20870 Rogers Drive, Rogers	2312023110023	27	Low	Generator of hazardous waste; no reported violations.
17	Northern Tool & Equipment	20850 Rogers Drive, Rogers	2312023140015	30	Medium	Equipment repair and servicing activities observed during site visit; generator of hazardous waste.
18	Northwest Machine	20851 Commerce Boulevard, Rogers	2312023140016	83	Medium	Current manufacturing/machining activities observed during site visit; generator of hazardous waste.
19	Abra Auto Body & Glass	20800 Rogers Drive, Rogers	2312023140018	18	Medium	Current auto body repair activities; generator of hazardous waste; associated with an air permit.
20	Pleasant Hills Saddle Shop	20750 Rogers Drive, Rogers	2312023140014	NA	Low	Poor housekeeping observed during site visit.
21	Tile Outlet, Etc.	20700 Rogers Drive, Rogers	2312023140006	29	Low	Generator of hazardous waste; no reported violations.
22	Twin City Hose	20615 Commerce Boulevard, Rogers	2412023230009	97	Low	Generator of hazardous waste; no reported violations.
23	Minneapolis Trailer Sales	12975 George Weber Drive, Rogers	2412023230005	NA	Medium	Repair and service activities observed during site visit.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
24	Cabela's	20200 Rogers Drive, Rogers	2412023320003	79	Low	Likely historical farmstead (1937-2003); removed or demolished structures; generator of hazardous waste.
25	MMD Manufacturing	20600 CSAH 81, Rogers	2412023330033	1	Medium	Registered tank site; associated with air permits; generator of hazardous waste. Site operations include manufacturing of molds and precision machining.
26	Marine Max	20300 CSAH 81, Rogers	2412023330010	8	Medium	Repair and maintenance activities related to boats and watercraft; generator of hazardous waste.
27	EPG Companies, Inc.	19900 CSAH 81, Rogers	2512023130002	3	High	Debris and discarded equipment observed in wooded areas during site visit, possible dumping activities; associated with closed leak incident.
28	FedEx Ground	19705 Rogers Drive, Rogers	2512023110003	10	Medium	Registered tank site; likely historical farmstead (1937-2008); demolished or removed structures; generator of hazardous waste.
29	Clam Corporation	12135 Brockton Lane N, Rogers	2512023140003	96	Low	Warehouse facility; potentially associated with use of hazardous materials.
30	Pine Point Wood Products	19340 and 19380 CSAH 81, Rogers	2512023410010	66	Medium	Lumber yard.
31	Ogilvie Electric	19360 CSAH 81, Rogers	2512023410011	73	Medium	Associated with closed spill incident; equipment repair activities potentially conducted onsite.
32	Dundee Nursery Farms	19650 Territorial Road, Rogers	2512023430005	2	High	Previously enrolled in VIC program; historically associated with vehicle maintenance activities; generator of hazardous waste.
33	SMA Exteriors & Restoration	19340 Linden Drive, Rogers	2512023440008	65	Low	Generator of hazardous waste; no reported violations.
34	Arrow Companies, Designer Iron, & Lancer Clad Doors	19220, 19260, and 19300 Linden Drive, Rogers	2512023440006, 2512023440007, 2512023410002	45	High	Former solvent recovery site; enrolled in CERCLIS, VIC, and SAS programs.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
35	Midwest Paratransit Services	11785 Justen Circle, Rogers	2512023440014	NA	Medium	Storage of vehicles on unpaved services; generator of hazardous waste.
36	Top Line Advertising & Electrical, Inc.	11775 Justen Circle, Rogers	2512023440013	NA	Medium	Operations potentially include machining and use of hazardous materials.
37	Residence	19915 Territorial Road, Rogers	2512023430009	NA	Low	Current and historical farmstead; demolished or removed structures.
38	Residential	19615, 19625, and 19635 Territorial Road, Rogers	3612023120005, 3612023120003, 3612023120001	NA	Low	Potential farmstead on central portion of site. Several structures appear to have been demolished/removed.
39	Swanson Tool & Die	11755 Justen Circle, Rogers	2512023440012	67	Medium	Associated with light manufacturing activities; generator of hazardous waste.
40	Auction Masters	19150 Territorial Road, Rogers	3612023110004, 3612023110010	81	Medium	Storage of trailers and vehicles on unpaved surfaces; historical farmstead (1947-1957); demolished or removed structures; generator of hazardous waste.
41	Residence and Vacant Land	NA	3612023110006, 3612023110009	NA	Low	Current and historical farmstead; demolished or removed structures.
42	Residential and Farmland	NA	3112022330007, 3612023410003	NA	High	Historical farmstead with dilapidated buildings; potential for dumping; demolished or removed structures.
43	Natural Creations & Residential	11720 Brockton Lane N and 18950 Territorial Road, Dayton	3112022220009, 3112022220012	87	High	Abandoned farm buildings observed near southwest corner of site; possibly associated with dumping activities. Associated with closed leak incident and Registered Tanks. Historical former farmstead buildings located near center of site (1937-2008); demolished or removed structures.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
44	Atlas Foundation Company	11730 Brockton Lane N, Dayton	3012022330008, 3112022220008	145	High	Long-term use as a heavy equipment and industrial machinery contractor; registered tank site; associated with closed leak incident; generator of hazardous waste.
45	Adesa Minneapolis	18270 and 18470 Territorial Road, Dayton	3112022210008, 3112022220011	35	Medium	Potential auto repair and maintenance activities observed during site visit; generator of hazardous waste; likely historical farmstead (1937-1991) with demolished or removed structures.
46	Drake Construction	18070 and 18130 Territorial Road, Dayton	3112022130011, 3112022130012	34	Medium	Outdoor storage of concrete blocks, trailers, contracting equipment on unpaved areas; potential for equipment repair and maintenance activities; previously occupied by truck repair and woodworking businesses; generator of hazardous waste. Demolished or removed structures.
47	Vacant Parcel	NA	3112022240004	NA	Medium	Previous report indicated site contained fill piles covered with vegetation.
48	K-Manufacturing	18351 Territorial Road, Dayton	3112022240005	70	Medium	Light manufacturing and industrial activities conducted onsite.
49	Jerry's Blacktop	18291 Territorial Road, Dayton	3112022240001	16	Medium	Equipment repair and servicing activities; piles of dirt noted onsite; generator of hazardous waste.
50	Sundman Paving	18271 Territorial Road, Dayton	3112022240002	16	Medium	Equipment repair activities; outdoor storage of equipment on unpaved surfaces; piles of dirt (unknown origin) noted; generator of hazardous waste.
51	Formula Propeller & Marine	18171 Territorial Road, Dayton	3112022130006	33	Medium	Boat and watercraft repair activities conducted; storage of boats, discarded pallets, and aboveground storage tanks noted on unpaved area; previously occupied by a machining company; generator of hazardous waste.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
52	Xtrudex	18151 Territorial Road, Dayton	3112022130016	11	Medium	Light manufacturing operations; registered tank site; generator of hazardous waste.
53	Comfort Matters and Shamrock Detail Supplies	18071 Territorial Road, Dayton	3112022130017	68	Medium	Current truck repair and detailing activities; previously occupied by a tool manufacturer.
54	Eastbound Wayside Area	NA	NA	NA	Medium	Fill piles consisting of dirt, decaying vegetation, and chunks of concrete observed onsite.
55	Westbound Wayside Area	NA	NA	NA	High	Possible dumping activities visible on aerial photographs after 1979; debris observed during site visit.
56	Farmstead	11030 Holly Lane N, Dayton	3112022420009	NA	Low	Current and historical farmstead.
57	Cemstone	17601 Territorial Road, Dayton	3112022410006	12	Medium	Registered tank site; aggregate storage; generator of hazardous waste; likely historical farmstead (1937-2003) with demolished/removed structures.
58	Impound Lot	17600 Territorial Road, Dayton	3112022140008	NA	Medium	Vehicles stored outdoors on unpaved surfaces; likely historical farmstead (1937-2000); demolished or removed structures.
59	United Water & Sewer Company	17700 113th Avenue N, Dayton	3112022140001	26	Medium	Outdoor storage of equipment on unpaved surfaces; generator of hazardous waste; associated with solid waste permit.
60	Vacant Parcel (former golf course)	11500 Lawndale Lane N, Dayton	3112022110005	NA	Low	Likely historical farmstead (1937-1947); demolished or removed structures; former golf course (potential for use of fertilizer or pesticides).

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
61	Fenstra Lawn, Landscape & Irrigation Co.	17620 113th Avenue N, Dayton	3112022140002	15	Medium	Outdoor storage of equipment and vehicles on unpaved surfaces; storage of fertilizer.
62	SR Weidema, Inc.	17600 113th Avenue N, Dayton	3112022140003	15	Medium	Storage of vehicles and heavy equipment on unpaved surfaces; generator of hazardous waste.
63	Kisch Oil Company	17470 113th Avenue N, Dayton	3212022230002	4	Medium	Closed leak incident; registered tank site; occupied by wholesale distributor of fuel and oils.
64	Northwest Landscape	17400 and 17420 113th Avenue N, Dayton	3212022230004, 3212022230003	NA	Medium	Outdoor storage of heavy equipment and vehicles on unpaved surfaces; fill piles observed.
65	Crystal Welding	17601 113th Avenue N, Dayton	3112022140004, 3112022140005	37	Medium	Machining activities conducted; potential equipment repair activities; outdoor storage of equipment and vehicles on unpaved surfaces; generator of hazardous waste.
66	Brumm Transport	17501 113th Avenue N, Dayton	3112022140006	17	High	Associated with leak incident and enrolled in Brownfields program; former machine shop business with septic system; current auto repair activities; outdoor storage of vehicles on unpaved surfaces; generator of hazardous waste.
67	North Suburban Towing	17401 113th Avenue N, Dayton	3212022230007	NA	Medium	Outdoor storage of vehicles on unpaved surfaces; potential auto repair activities.
68	Fidelity Welding	17201 113th Avenue N, Dayton	3212022230008	NA	Medium	Machining and welding activities; outdoor storage of vehicles/equipment on unpaved surfaces.
69	Farmland	NA	3112022410010	NA	Low	Likely historical farmstead (1937-2003); removed or demolished structures.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
70	Farmland	NA	0511922220002	NA	Low	Likely historical farmstead (1937-1969); removed or demolished structures.
71	Farmland	17050 101st Avenue N, Maple Grove	511922340001	NA	Low	Likely historical farmstead (1937-2008); demolished or removed structures.
72	Farmland	17425 101st Avenue N, Maple Grove	811922220001	NA	Medium	AST observed during site visit; current and historical farmstead.
73	Farmland	NA	811922210002	NA	Medium	Potential outdoor storage noted on 1969 aerial photograph; current and historical farmstead.
74	Raditz Farm	NA	811922110001, 0811922130001	123	Low	Potential historical farmstead (1937-2003); demolished or removed structures.
75	Biolife Plasma Services Maple Grove	NA	811922240002	210	Medium	Potential historical farmstead (1937-2008); demolished or removed structures; possibly associated with closed leak site.
76	Menard's	16500 96th Avenue N, Maple Grove	811922420023	157	Medium	Lumber yard and storage area observed during site visit.
77	Firestone Complete Auto Care	16525 96th Avenue N, Maple Grove	811922420009	130	Medium	Auto repair and servicing activities; registered tank site; generator of hazardous waste.
78	Youngstedt's Maple Grove Tire & Auto Service	16410 96th Avenue N, Maple Grove	811922420021	9	Medium	Auto repair and servicing activities; registered tank site; generator of hazardous waste.
79	Holiday Gas Station (Store #319)	16350 96th Avenue N, Maple Grove	811922420016	14	Medium	Current gas station; registered tank site; associated with two closed spill incidents.

Table 1

**Project Corridor Sites of Environmental Concern: Numerically Ordered
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
80	TH 94 and Maple Grove Parkway Interchange	NA	NA	NA	Low	Likely historical farmstead (1937-1964); demolished or removed structures.
81	The Shoppes at Dunkirk Lane & 96th Avenue Right-of-Way	16348 County Road 30, Maple Grove	811922430016, 0811922440004	118	Medium	Closed leak incident; historical unregistered tank; likely historical farmstead (1937-1991); demolished or removed structures; generator of hazardous waste.
82	Bell Tower West	9325 Upland Lane N, Maple Grove	811922440013, 811922440015, 911922330106	6	Medium	Former gas station associated with two closed leak incidents and one spill incident; generator of hazardous waste. The former gas station was demolished and removed.
83	Super America Gas Station (Store #4444)	9363 Upland Lane N, Maple Grove	0911922330101	90	Medium	Current gas station, associated with closed leak incident; generator of hazardous waste.
84	Residential	9170-9209 Upland Lane N, Maple Grove	1611922220101, 1611922220102, 1611922220104, 1611922220103, 1611922220105, 1611922220106, 1611922220108, 1611922220107, 1611922220109, 1611922220110, 1611922220112, 1611922220111, 1611922220060, 1611922220063	NA	Low	Likely historical farmstead (1937-1979); demolished or removed structures.
85	Church of the Open Door	9060 Zanzibar Lane N, Maple Grove	1711922140007	154	Low	Likely historical farmstead (1937-1984); demolished or removed structures.
86	Residence	9060 Weston Lane N, Maple Grove	1611922230002	NA	Low	Likely historical farmstead (1937-1964); demolished or removed structures.
87	Elm Creek Rest Area	NA	NA	NA	Low	Likely historical farmstead (1937-1957); demolished or removed structures.

Table 1

**Project Corridor Sites of Environmental Concern: Numerically Ordered
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
88	Boston Scientific	1 Scimed Place N, Maple Grove	2111922120010, 2111922120009, 2111922120004, 2111922130016, 2111922130015, 2111922130013, 2111922130012, 2111922110001, 2111922140023	109	Medium	Registered tank site; generator of hazardous waste; likely historical farmstead (1937-1979) with demolished or removed structures.
89	Applebee's Restaurant & TH 94/Weaver Lake Road Interchange	14400 Weaver Lake Road N, Maple Grove	2111922140020	NA	Low	Likely historical farmstead (1937-1991); demolished or removed structures.
90	Cradle Club	13986 Maple Knoll Way N, Maple Grove	2211922220076	91	Low	Likely historical farmstead (1937-1979) with demolished or removed structures; generator of hazardous waste.
91	Maple Grove Professional Center	13998 Maple Knoll Way N, Maple Grove	2211922220054	91	Low	Generator of hazardous waste; no reported violations.
92	Super America Gas Station (Store #4449)	13820 Grove Drive N, Maple Grove	2211922240007	106	Medium	Current gas station, associated with two closed leak incidents.
93	Maple Grove Cycling	13950 Grove Drive N, Maple Grove	2211922230030, 2211922230031, 2211922230032, 2211922239000	40	Low	Generator of hazardous waste; no reported violations.
94	Grove Square	13601 Grove Drive N, Maple Grove	2211922240012	21	Medium	Associated with closed spill incident; generator of hazardous waste.
95	Allied Endodontic Specialists	14040 81st Avenue N, Maple Grove	2211922230019	60	Low	Generator of hazardous waste; no reported violations.
96	Nellis Residence	8101 Maple Lane N, Maple Grove	2211922230009	76	Medium	Associated with closed leak incident.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
97	Goodwill - Maple Grove	13605 80th Circle N, Maple Grove	2211922310046	56	Low	Listed on Altfuels database for electric charging stations.
98	Tires Plus	13562 80th Circle N, Maple Grove	2211922310026	13	Medium	Current auto repair and servicing activities; registered tank site; generator of hazardous waste.
99	Paradise Car Wash	13521 80th Circle N, Maple Grove	2211922310048	49	Medium	Auto detailing and car wash activities, likely associated with the use of petroleum products and/or hazardous materials.
100	Petersen Office Center	13750-13792 Reimer Drive N, Maple Grove	2211922310038, 2211922310037, 2211922310043, 2211922310044, 2211922310040, 2211922310041, 2211922310042, 2211922319000	61	Low	Generator of hazardous waste; no reported violations.
101	Kozlak Radulovich Funeral and Cremation Services	13745 Reimer Drive N, Maple Grove	2211922310003	5	Medium	Funeral home, possible use of hazardous materials; associated with closed leak incident; likely historical farmstead (1937-1979); demolished or removed structures.
102	Residential & TH 94	7571-7584 Vinewood Court N, Maple Grove	2711922120019, 2711922120101-2711922120108, 2711922120117-2711922120124, 2711922120109-2711922120116	NA	Low	Likely historical farmstead (1937-1979); demolished or removed structures.
103	I-494 and I-694 Interchange Area	NA	NA	NA	Low	Likely associated with historical farmstead (1937-1964); demolished or removed structures.
104	Children's Maple Grove Specialty Center	7767 Elm Creek Boulevard N, Maple Grove	2211922440007	31	Low	Generator of hazardous waste; no reported violations.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
105	Nordstrom Rack	12745 Elm Creek Boulevard N, Maple Grove	2711922110009	41	Low	Generator of hazardous waste; no reported violations.
106	Burlington Northern & Santa Fe Railroad	NA	2512023229000, 3112022210002, 3212022320007, 2512023220002, 2512023220003, 3212022329000, 3212022340003	NA	Low	Current and historical railroad line.
107	Eastbound TH 94 at Mile Marker 212 Gasoline Spill (2008)	NA	NA	NA	Medium	Spill of gasoline reported to the Maple Grove Fire Department in 2008.
108	Westbound TH 94 at Mile Marker 212 Gasoline Spill (2009)	NA	NA	NA	Medium	Spill of gasoline reported to the Maple Grove Fire Department in 2009.
109	Eastbound TH 94 & County Road 30 Gasoline Spill (2007)	NA	NA	NA	Medium	Spill of gasoline reported to the Maple Grove Fire Department in 2007.
110	Westbound TH 94 & Weaver Lake Road Diesel Spill (2006)	NA	NA	NA	Medium	Spill of diesel reported to the Maple Grove Fire Department in 2006.

Table 2

**Project Corridor Sites of Environmental Concern: Ranking Order
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
4	Holiday Gas Station (Store #405)	13028 Main Street, Rogers	2312023120001	78	High	Gas station associated with open leak incident and two closed leak incidents; previously enrolled in Brownfields program; likely historical farmstead (1937-1969); demolished or removed structures.
27	EPG Companies, Inc.	19900 CSAH 81, Rogers	2512023130002	3	High	Debris and discarded equipment noted in wooded areas during site visit, possible dumping activities; associated with closed leak incident.
32	Dundee Nursery Farms	19650 Territorial Road, Rogers	2512023430005	2	High	Previously enrolled in VIC program; historically associated with vehicle maintenance activities; generator of hazardous waste.
34	Arrow Companies, Designer Iron, & Lancer Clad Doors	19220, 19260, and 19300 Linden Drive, Rogers	2512023440006, 2512023440007, 2512023410002	45	High	Former solvent recovery site; enrolled in CERCLIS, VIC, and SAS programs.
42	Residential and Farmland	NA	3112022330007, 3612023410003	NA	High	Historical farmstead with dilapidated buildings; potential for dumping; demolished or removed structures.
43	Natural Creations & Residential	11720 Brockton Lane N and 18950 Territorial Road, Dayton	3112022220009, 3112022220012	87	High	Abandoned farm buildings noted near southwest corner of site; possibly associated with dumping activities. Associated with closed leak incident and Registered Tanks. Historical former farmstead buildings located near center of site (1937-2008); demolished or removed structures.
44	Atlas Foundation Company	11730 Brockton Lane N, Dayton	3012022330008, 3112022220008	145	High	Long-term use as a heavy equipment and industrial machinery contractor; registered tank site; associated with closed leak incident; generator of hazardous waste.
55	Westbound Wayside Area	NA	NA	NA	High	Possible dumping activities visible on aerial photographs after 1979; debris observed during site visit.

Table 2

**Project Corridor Sites of Environmental Concern: Ranking Order
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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
66	Brumm Transport	17501 113th Avenue N, Dayton	3112022140006	17	High	Associated with leak incident and enrolled in Brownfields program; former machine shop business with septic system; current auto repair activities; outdoor storage of vehicles on unpaved surfaces; generator of hazardous waste.
2	Marty Ellis Travel Center	13400 Rogers Drive, Rogers	1412023430008	137	Medium	Gas station and truck service center; associated with two closed leak incidents; registered tank site; generator of hazardous waste; likely historical farmstead (1937-1979); demolished or removed structures.
10	Overton's	21200 Rogers Drive, Rogers	2312023120012	28, 58, 59	Medium	Current operations possibly include repair of watercraft; generator of hazardous waste.
11	Rapid Marine	21150 Rogers Drive, Rogers	2312023110001	47	Medium	Activities related to maintenance and repair of boat and watercraft observed during site visit; generator of hazardous waste.
12	Division Stampings	21100 Rogers Drive, Rogers	2312023110002	112	Medium	Machining activities and storage of propane and welding gas tanks observed during site visit; generator of hazardous waste.
13	Ellingson Classic Cars	20950 Rogers Drive, Rogers	2312023110009	NA	Medium	Classic car sales; potential for minor auto repair and maintenance activities.
15	Miller Chevrolet	21308-21150 John Milless Drive and 20900 Church Avenue, Rogers	2312023130024, 2312023130048, 2312023140012, 2312023140013	7, 167	Medium	Registered tank site; current auto repair activities conducted onsite; generator of hazardous waste.
17	Northern Tool & Equipment	20850 Rogers Drive, Rogers	2312023140015	30	Medium	Equipment repair and servicing activities observed during site visit; generator of hazardous waste.
18	Northwest Machine	20851 Commerce Boulevard, Rogers	2312023140016	83	Medium	Current manufacturing/machining activities observed during site visit; generator of hazardous waste.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
19	Abra Auto Body & Glass	20800 Rogers Drive, Rogers	2312023140018	18	Medium	Current auto body repair activities; generator of hazardous waste; associated with an air permit.
23	Minneapolis Trailer Sales	12975 George Weber Drive, Rogers	2412023230005	NA	Medium	Repair and service activities observed during site visit.
25	MMD Manufacturing	20600 CSAH 81, Rogers	2412023330033	1	Medium	Registered tank site; associated with air permits; generator of hazardous waste. Site operations include manufacturing of molds and precision machining.
26	Marine Max	20300 CSAH 81, Rogers	2412023330010	8	Medium	Repair and maintenance activities related to boats and watercraft; generator of hazardous waste.
28	FedEx Ground	19705 Rogers Drive, Rogers	2512023110003	10	Medium	Registered tank site; likely historical farmstead (1937-2008); demolished or removed structures; generator of hazardous waste.
30	Pine Point Wood Products	19340 and 19380 CSAH 81, Rogers	2512023410010	66	Medium	Lumber yard.
31	Ogilvie Electric	19360 CSAH 81, Rogers	2512023410011	73	Medium	Associated with closed spill incident; equipment repair activities potentially conducted onsite.
35	Midwest Paratransit Services	11785 Justen Circle, Rogers	2512023440014	NA	Medium	Storage of vehicles on unpaved services; generator of hazardous waste.
36	Top Line Advertising & Electrical, Inc.	11775 Justen Circle, Rogers	2512023440013	NA	Medium	Operations potentially include machining and use of hazardous materials.
39	Swanson Tool & Die	11755 Justen Circle, Rogers	2512023440012	67	Medium	Associated with light manufacturing activities; generator of hazardous waste.
40	Auction Masters	19150 Territorial Road, Rogers	3612023110004, 3612023110010	81	Medium	Storage of trailers and vehicles on unpaved surfaces; historical farmstead (1947-1957); demolished or removed structures; generator of hazardous waste.

Table 2

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
45	Adesa Minneapolis	18270 and 18470 Territorial Road, Dayton	3112022210008, 3112022220011	35	Medium	Potential auto repair and maintenance activities observed during site visit; generator of hazardous waste; likely historical farmstead (1937-1991) with demolished or removed structures.
46	Drake Construction	18070 and 18130 Territorial Road, Dayton	3112022130011, 3112022130012	34	Medium	Outdoor storage of concrete blocks, trailers, contracting equipment on unpaved areas; potential for equipment repair and maintenance activities; previously occupied by truck repair and woodworking businesses; generator of hazardous waste. Demolished or removed structures.
47	Vacant Parcel	NA	3112022240004	NA	Medium	Previous report indicated site contained fill piles covered with vegetation.
48	K-Manufacturing	18351 Territorial Road, Dayton	3112022240005	70	Medium	Light manufacturing and industrial activities conducted onsite.
49	Jerry's Blacktop	18291 Territorial Road, Dayton	3112022240001	16	Medium	Equipment repair and servicing activities; piles of dirt observed onsite; generator of hazardous waste.
50	Sundman Paving	18271 Territorial Road, Dayton	3112022240002	16	Medium	Equipment repair activities; outdoor storage of equipment on unpaved surfaces; piles of dirt (unknown origin) observed onsite; generator of hazardous waste.
51	Formula Propeller & Marine	18171 Territorial Road, Dayton	3112022130006	33	Medium	Boat and watercraft repair activities conducted; storage of boats, discarded pallets, and aboveground storage tanks noted on unpaved area; previously occupied by a machining company; generator of hazardous waste.
52	Xtrudex	18151 Territorial Road, Dayton	3112022130016	11	Medium	Light manufacturing operations; registered tank site; generator of hazardous waste.
53	Comfort Matters and Shamrock Detail Supplies	18071 Territorial Road, Dayton	3112022130017	68	Medium	Current truck repair and detailing activities; previously occupied by a tool manufacturer.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
54	Eastbound Wayside Area	NA	NA	NA	Medium	Fill piles consisting of dirt, decaying vegetation, and chunks of concrete observed onsite.
57	Cemstone	17601 Territorial Road, Dayton	3112022410006	12	Medium	Registered tank site; aggregate storage; generator of hazardous waste; likely historical farmstead (1937-2003) with demolished/removed structures.
58	Impound Lot	17600 Territorial Road, Dayton	3112022140008	NA	Medium	Vehicles stored outdoors on unpaved surfaces; likely historical farmstead (1937-2000); demolished or removed structures.
59	United Water & Sewer Company	17700 113th Avenue N, Dayton	3112022140001	26	Medium	Outdoor storage of equipment on unpaved surfaces; generator of hazardous waste; associated with solid waste permit.
61	Fenstra Lawn, Landscape & Irrigation Co.	17620 113th Avenue N, Dayton	3112022140002	15	Medium	Outdoor storage of equipment and vehicles on unpaved surfaces; storage of fertilizer.
62	SR Weidema, Inc.	17600 113th Avenue N, Dayton	3112022140003	15	Medium	Storage of vehicles and heavy equipment on unpaved surfaces; generator of hazardous waste.
63	Kisch Oil Company	17470 113th Avenue N, Dayton	3212022230002	4	Medium	Closed leak incident; registered tank site; occupied by wholesale distributor of fuel and oils.
64	Northwest Landscape	17400 and 17420 113th Avenue N, Dayton	3212022230004, 3212022230003	NA	Medium	Outdoor storage of heavy equipment and vehicles on unpaved surfaces; fill piles noted.
65	Crystal Welding	17601 113th Avenue N, Dayton	3112022140004, 3112022140005	37	Medium	Machining activities conducted; potential equipment repair activities; outdoor storage of equipment and vehicles on unpaved surfaces; generator of hazardous waste.
67	North Suburban Towing	17401 113th Avenue N, Dayton	3212022230007	NA	Medium	Outdoor storage of vehicles on unpaved surfaces; potential auto repair activities.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
68	Fidelity Welding	17201 113th Avenue N, Dayton	3212022230008	NA	Medium	Machining and welding activities; outdoor storage of vehicles/equipment on unpaved surfaces.
72	Farmland	17425 101st Avenue N, Maple Grove	811922220001	NA	Medium	AST noted during site visit; current and historical farmstead.
73	Farmland	NA	811922210002	NA	Medium	Potential outdoor storage noted on 1969 aerial photograph; current and historical farmstead.
75	Biolife Plasma Services Maple Grove	NA	811922240002	210	Medium	Potential historical farmstead (1937-2008); demolished or removed structures; possibly associated with closed leak site.
76	Menard's	16500 96th Avenue N, Maple Grove	811922420023	157	Medium	Lumber yard and storage area observed during site visit.
77	Firestone Complete Auto Care	16525 96th Avenue N, Maple Grove	811922420009	130	Medium	Auto repair and servicing activities; registered tank site; generator of hazardous waste.
78	Youngstedt's Maple Grove Tire & Auto Service	16410 96th Avenue N, Maple Grove	811922420021	9	Medium	Auto repair and servicing activities; registered tank site; generator of hazardous waste.
79	Holiday Gas Station (Store #319)	16350 96th Avenue N, Maple Grove	811922420016	14	Medium	Current gas station; registered tank site; associated with two closed spill incidents.
81	The Shoppes at Dunkirk Lane & 96th Avenue Right-of-Way	16348 County Road 30, Maple Grove	811922430016, 0811922440004	118	Medium	Closed leak incident; historical unregistered tank; likely historical farmstead (1937-1991); demolished or removed structures; generator of hazardous waste.

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Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
82	Bell Tower West	9325 Upland Lane N, Maple Grove	811922440013, 811922440015, 911922330106	6	Medium	Former gas station associated with two closed leak incidents and one spill incident; generator of hazardous waste. The former gas station was demolished and removed.
83	Super America Gas Station (Store #4444)	9363 Upland Lane N, Maple Grove	0911922330101	90	Medium	Current gas station, associated with closed leak incident; generator of hazardous waste.
88	Boston Scientific	1 Scimed Place N, Maple Grove	2111922120010, 2111922120009, 2111922120004, 2111922130016, 2111922130015, 2111922130013, 2111922130012, 2111922110001, 2111922140023	109	Medium	Registered tank site; generator of hazardous waste; likely historical farmstead (1937-1979) with demolished or removed structures.
92	Super America Gas Station (Store #4449)	13820 Grove Drive N, Maple Grove	2211922240007	106	Medium	Current gas station, associated with two closed leak incidents.
94	Grove Square	13601 Grove Drive N, Maple Grove	2211922240012	21	Medium	Associated with closed spill incident; generator of hazardous waste.
96	Nellis Residence	8101 Maple Lane N, Maple Grove	2211922230009	76	Medium	Associated with closed leak incident.
98	Tires Plus	13562 80th Circle N, Maple Grove	2211922310026	13	Medium	Current auto repair and servicing activities; registered tank site; generator of hazardous waste.
99	Paradise Car Wash	13521 80th Circle N, Maple Grove	2211922310048	49	Medium	Auto detailing and car wash activities, likely associated with the use of petroleum products and/or hazardous materials.
101	Kozlak Radulovich Funeral and Cremation Services	13745 Reimer Drive N, Maple Grove	2211922310003	5	Medium	Funeral home, possible use of hazardous materials; associated with closed leak incident; likely historical farmstead (1937-1979); demolished or removed structures.

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Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
107	Eastbound TH 94 at Mile Marker 212 Gasoline Spill (2008)	NA	NA	NA	Medium	Spill of gasoline reported to the Maple Grove Fire Department in 2008.
108	Westbound TH 94 at Mile Marker 212 Gasoline Spill (2009)	NA	NA	NA	Medium	Spill of gasoline reported to the Maple Grove Fire Department in 2009.
109	Eastbound TH 94 & County Road 30 Gasoline Spill (2007)	NA	NA	NA	Medium	Spill of gasoline reported to the Maple Grove Fire Department in 2007.
110	Westbound TH 94 & Weaver Lake Road Diesel Spill (2006)	NA	NA	NA	Medium	Spill of diesel reported to the Maple Grove Fire Department in 2006.
1	Super Target	21615 Diamond Lake Road S, Rogers	1412023340004	125	Low	Likely historical farmstead (1937-1991); demolished/removed structures; generator of hazardous waste.
3	Southwest Intersection of TH 94 and CSAH 101	NA	NA	NA	Low	Likely historical farmstead (1937-1964); demolished or removed structures.
5	City of Rogers Municipal Liquor Store	21400 John Milless Drive, Rogers	2312023120014	NA	Low	Likely historical farmstead (1940-1969); demolished or removed structures.
6	Commerce Building Office Center	21370 John Milless Drive, Rogers	2312023120008	63	Low	Generator of hazardous waste; no reported violations.
7	City Centre Urgent Care	21395 John Milless Drive, Rogers	2312023130063, 2312023130064	84	Low	Likely historical farmstead (1940-1969); demolished or removed structures; generator of hazardous waste.
8	Rogers Downtown Plaza Commercial Center	21305 John Milless Drive, Rogers	2312023130065	75	Low	Generator of hazardous waste; no reported violations.
9	Rogers Printing	21310 John Milless Drive, Rogers	2312023130021	43	Low	Generator of hazardous waste; no reported violations.
14	Rogers Library	21300 John Milless Drive, Rogers	2312023130023	39	Low	Generator of hazardous waste; no reported violations.

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Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
16	Goodwill - Rogers	20870 Rogers Drive, Rogers	2312023110023	27	Low	Generator of hazardous waste; no reported violations.
20	Pleasant Hills Saddle Shop	20750 Rogers Drive, Rogers	2312023140014	NA	Low	Poor housekeeping observed during site visit.
21	Tile Outlet, Etc.	20700 Rogers Drive, Rogers	2312023140006	29	Low	Generator of hazardous waste; no reported violations.
22	Twin City Hose	20615 Commerce Boulevard, Rogers	2412023230009	97	Low	Generator of hazardous waste; no reported violations.
24	Cabela's	20200 Rogers Drive, Rogers	2412023320003	79	Low	Likely historical farmstead (1937-2003); removed or demolished structures; generator of hazardous waste.
29	Clam Corporation	12135 Brockton Lane N, Rogers	2512023140003	96	Low	Warehouse facility; potentially associated with use of hazardous materials.
33	SMA Exteriors & Restoration	19340 Linden Drive, Rogers	2512023440008	65	Low	Generator of hazardous waste; no reported violations.
37	Residence	19915 Territorial Road, Rogers	2512023430009	NA	Low	Current and historical farmstead; demolished or removed structures.
38	Residential	19615, 19625, and 19635 Territorial Road, Rogers	3612023120005, 3612023120003, 3612023120001	NA	Low	Potential farmstead on central portion of site. Several structures appear to have been demolished/removed.
41	Residence and Vacant Land	NA	3612023110006, 3612023110009	NA	Low	Current and historical farmstead; demolished or removed structures.
56	Farmstead	11030 Holly Lane N, Dayton	3112022420009	NA	Low	Current and historical farmstead.
60	Vacant Parcel (former golf course)	11500 Lawndale Lane N, Dayton	3112022110005	NA	Low	Likely historical farmstead (1937-1947); demolished or removed structures; former golf course (potential for use of fertilizer or pesticides).
69	Farmland	NA	3112022410010	NA	Low	Likely historical farmstead (1937-2003); removed or demolished structures.

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Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
70	Farmland	NA	0511922220002	NA	Low	Likely historical farmstead (1937-1969); removed or demolished structures.
71	Farmland	17050 101st Avenue N, Maple Grove	511922340001	NA	Low	Likely historical farmstead (1937-2008); demolished or removed structures.
74	Raditz Farm	NA	811922110001, 0811922130001	123	Low	Potential historical farmstead (1937-2003); demolished or removed structures.
80	TH 94 and Maple Grove Parkway Interchange	NA	NA	NA	Low	Likely historical farmstead (1937-1964); demolished or removed structures.
84	Residential	9170-9209 Upland Lane N, Maple Grove	1611922220101, 1611922220102, 1611922220104, 1611922220103, 1611922220105, 1611922220106, 1611922220108, 1611922220107, 1611922220109, 1611922220110, 1611922220112, 1611922220111, 1611922220060, 1611922220063	NA	Low	Likely historical farmstead (1937-1979); demolished or removed structures.
85	Church of the Open Door	9060 Zanzibar Lane N, Maple Grove	1711922140007	154	Low	Likely historical farmstead (1937-1984); demolished or removed structures.
86	Residence	9060 Weston Lane N, Maple Grove	1611922230002	NA	Low	Likely historical farmstead (1937-1964); demolished or removed structures.
87	Elm Creek Rest Area	NA	NA	NA	Low	Likely historical farmstead (1937-1957); demolished or removed structures.
89	Applebee's Restaurant & TH 94/Weaver Lake Road Interchange	14400 Weaver Lake Road N, Maple Grove	2111922140020	NA	Low	Likely historical farmstead (1937-1991); demolished or removed structures.

Table 2

**Project Corridor Sites of Environmental Concern: Ranking Order
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
90	Cradle Club	13986 Maple Knoll Way N, Maple Grove	2211922220076	91	Low	Likely historical farmstead (1937-1979) with demolished or removed structures; generator of hazardous waste.
91	Maple Grove Professional Center	13998 Maple Knoll Way N, Maple Grove	2211922220054	91	Low	Generator of hazardous waste; no reported violations.
93	Maple Grove Cycling	13950 Grove Drive N, Maple Grove	2211922230030, 2211922230031, 2211922230032, 2211922239000	40	Low	Generator of hazardous waste; no reported violations.
95	Allied Endodontic Specialists	14040 81st Avenue N, Maple Grove	2211922230019	60	Low	Generator of hazardous waste; no reported violations.
97	Goodwill - Maple Grove	13605 80th Circle N, Maple Grove	2211922310046	56	Low	Listed on Altfuels database for electric charging stations.
100	Petersen Office Center	13750-13792 Reimer Drive N, Maple Grove	2211922310038, 2211922310037, 2211922310043, 2211922310044, 2211922310040, 2211922310041, 2211922310042, 2211922319000	61	Low	Generator of hazardous waste; no reported violations.
102	Residential & TH 94	7571-7584 Vinewood Court N, Maple Grove	2711922120019, 2711922120101-2711922120108, 2711922120117-2711922120124, 2711922120109-2711922120116	NA	Low	Likely historical farmstead (1937-1979); demolished or removed structures.
103	I-494 and I-694 Interchange Area	NA	NA	NA	Low	Likely associated with historical farmstead (1937-1964); demolished or removed structures.
104	Children's Maple Grove Specialty Center	7767 Elm Creek Boulevard N, Maple Grove	2211922440007	31	Low	Generator of hazardous waste; no reported violations.
105	Nordstrom Rack	12745 Elm Creek Boulevard N, Maple Grove	2711922110009	41	Low	Generator of hazardous waste; no reported violations.

Table 2

**Project Corridor Sites of Environmental Concern: Ranking Order
 TH 94 Maple Grove to Rogers - Metro West
 S.P. 2780-97
 Hennepin County, Minnesota**

Site ID	Name	Address	Hennepin County Parcel ID Number(s)	HIG Database ID	Rank	Ranking Rationale
106	Burlington Northern & Santa Fe Railroad	NA	2512023229000, 3112022210002, 3212022320007, 2512023220002, 2512023220003, 3212022329000, 3212022340003	NA	Low	Current and historical railroad line.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D1	Commercial	21300 Rogers Dr, Rogers	2312023120013	Current restaurant, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D2	Roadway	N/A (I-94)	N/A	Currently developed with I-94 roadway; previously undeveloped or in agricultural use. No significant observations noted during site visit.
D3	Commercial	13105 Main St, Rogers	2312023210031	Current restaurant (vacant), historically in agricultural and residential use. Not identified in federal or state databases. No significant observations noted during site visit.
D4	Commercial	21390 John Milless Dr, Rogers	2312023120015	Current restaurant, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D5	Commercial	21360 John Milless Dr, Rogers	2312023120009	Current art gallery, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D5	Commercial	21330 John Milless Dr, Rogers	2312023130020	Vacant lot, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D6	Commercial	21308 John Milless Dr, Rogers	2312023130022	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D7	Residential	21255 John Milless Dr, Rogers	2312023130033	Current senior living facility, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D7	Residential	21255 John Milless Dr, Rogers	2312023130034	Current senior living facility, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D7	Commercial	21151 John Milless Dr, Rogers	2312023130036	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D7	Commercial	21151 John Milless Dr, Rogers	2312023130052	Current U.S. Post Office, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D7	Commercial	21201 John Milless Dr, Rogers	2312023130055	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D8	Commercial	21000 Rogers Dr, Rogers	2312023110019	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D8	Commercial	20980 Rogers Dr, Rogers	2312023110020	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D8	Commercial	21025 Commerce Blvd, Rogers	2312023110021	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D9	Commercial	20950 Rogers Dr, Rogers	2312023110013	Vacant lot, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D10	Industrial	20600 Co Rd No 81, Rogers	2412023320002	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D10	Residential	N/A	2412023320013	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D10	Commercial	N/A	2412023320014	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D10	Residential	N/A	2412023330006	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D10	Commercial	N/A	2312023410004	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D10	Commercial	N/A	2312023410005	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D11	Commercial	N/A	2412023320008	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D11	Commercial	N/A	2412023320009	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D11	Commercial	N/A	2412023320010	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D12	Farmland	20400 Co Rd No 81, Rogers	2412023330031	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D13	Residential	13061 Vevea Rd, Rogers	2412023340009	Currently and historically agricultural and/or wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D13	Farmland	20061 Vevea Rd, Rogers	2412023340012	Currently and historically agricultural and/or wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D13	Commercial	N/A	2412023340013	Currently and historically agricultural and/or wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D13	Farmland	N/A	2412023340014	Currently and historically agricultural and/or wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D13	Industrial	N/A	2412023430003	Currently and historically agricultural and/or wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D13	Industrial	N/A	2512023120001	Currently and historically agricultural and/or wooded land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
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Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D14	Farmland	N/A	2512023210004	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D15	Farmland	N/A	2512023140004	Vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D16	Industrial	19520 Co Rd No 81, Maple Grove	2512023420001	Current storage and office space, historically wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D17	Residential	19675 Co Rd No 81, Maple Grove	2512023420002	Current residence, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D18	Residential	19925 Territorial Rd, Maple Grove	2512023430010	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D19	Farmland	N/A	3612023120006	Currently and historically agricultural and/or wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D20	Residential	19645 Territorial Rd, Maple Grove	3612023120002	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D21	Vacant Land	N/A	2512023440019	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D21	Vacant Land	N/A	3612023110008	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D22	Vacant Land	N/A	3612023110007	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D23	Vacant Land	N/A	3612023110011	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D24	Farmland	N/A	3112022220010	Current vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D25	Farmland	N/A	3112022220013	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D26	Residential	11215 Brockton La N, Maple Grove	3612023140002	Current vacant land, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Residential	N/A	0511922320002	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Farmland	N/A	0511922330003	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
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Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D27	Farmland	N/A	0611922110002	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Farmland	10540 Troy La N, Maple Grove	0611922120002	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Farmland	N/A	0611922140002	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Farmland	N/A	3112022230001	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Residential	N/A	3112022310002	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Residential	N/A	3112022320010	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Farmland	N/A	3112022340004	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Farmland	N/A	3112022340007	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D27	Commercial	N/A	3112022440001	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D28	Commercial	N/A	3112022420006	Currently and historically vacant/wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D28	Industrial	N/A	3112022420008	Currently and historically vacant/wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D29	Residential	N/A	3112022130010	Currently and historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D30	Residential	18000 Co Rd No 81, Osseo	3112022120004	Currently residence and wooded land (developed circa 1991), historically vacant/wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D30	Farmland	18150 Co Rd No 81, Osseo	3112022120005	Currently residence and wooded land (developed circa 1991), historically vacant/wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D31	Farmland	N/A	3112022110004	Currently and historically vacant/wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D32	Industrial	17550 Territorial Rd, Osseo	3112022410005	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.

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Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D32	Industrial	N/A	3112022410007	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D32	Industrial	N/A	3112022410008	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D32	Industrial	N/A	3112022410009	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D32	Commercial	N/A	3112022410011	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D33	Farmland	N/A	3212022320011	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D34	Industrial	11020 Holly La N, Osseo	3112022440010	Currently a distribution center (developed circa 2008). Not identified in federal or state databases. No significant observations noted during site visit.
D35	Industrial	11011 Holly La N, Osseo	3112022440007	Currently a distribution center (developed circa 2015). Not identified in federal or state databases. No significant observations noted during site visit.
D36	Industrial	N/A	3212022330008	Current stormwater management area, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D36	Industrial	N/A	3212022330009	Current stormwater management area, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D37	Residential	N/A	0611922110003	Currently and historically wooded land. Not identified in federal or state databases. No significant observations noted during site visit.
D38	Residential	10600 Holly La N, Maple Grove	0511922240001	Current residence, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D38	Residential	10520 Holly La N, Maple Grove	0511922240008	Current residence, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D38	Residential	10530 Holly La N, Maple Grove	0511922240009	Current residence, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D38	Residential	N/A	0511922240018	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D38	Residential	N/A	0511922240019	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D39	Commercial	17055 105Th Ave N, Maple Grove	0511922310003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

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Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D39	Residential	16911 105Th Ave N, Maple Grove	0511922310004	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D39	Farmland	N/A	0511922430003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D40	Commercial	N/A	0811922420005	Currently stormwater pond area, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D40	Commercial	9530 Blackoaks La N, Maple Grove	0811922420019	Currently a restaurant (developed circa 2003), historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D40	Commercial	9580 Blackoaks La N, Maple Grove	0811922420020	Currently and office, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D40	Commercial	16380 96Th Ave N, Maple Grove	0811922420022	Currently a restaurant (developed circa 2003), historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D40	Commercial	16320 96Th Ave N, Maple Grove	0811922420030	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D40	Commercial	N/A	0811922420031	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D41	Commercial	N/A	0811922410003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D41	Commercial	N/A	0811922410011	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D41	Commercial	9655 Grove Cir N, Maple Grove	0811922410014	Current hotel, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D41	Commercial	9645 Grove Cir N, Maple Grove	0811922410017	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Commercial	N/A	0811922440019	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	N/A	1611922230003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	N/A	1611922230004	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Lakeshore	N/A	1611922320001	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
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Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D42	Residential	N/A	1711922110007	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Commercial	N/A	1711922110008	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	N/A	1711922110009	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	N/A	1711922110014	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	N/A	1711922110015	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Commercial	N/A	1711922140002	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	N/A	1711922140003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	8920 Weston La N, Maple Grove	1711922140004	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D42	Residential	N/A	1711922140008	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D43	Commercial	N/A	0911922330107	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D43	Residential	N/A	1611922220003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D43	Residential	N/A	1611922220128	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D43	Residential	N/A	1611922220138	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D43	Residential	N/A	1611922220139	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D43	Lakeshore	N/A	1611922230016	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D43	Residential	N/A	1711922110005	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

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Hennepin County, Minnesota**

Hennepin County				
Site ID	Site Type	Address	Parcel ID	Rationale
D44	Residential	9279 Upland La N, Maple Grove	1611922220006	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9263 Upland La N, Maple Grove	1611922220009	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9261 Upland La N, Maple Grove	1611922220010	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9259 Upland La N, Maple Grove	1611922220011	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9245 Upland La N, Maple Grove	1611922220012	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9243 Upland La N, Maple Grove	1611922220013	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9241 Upland La N, Maple Grove	1611922220014	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9239 Upland La N, Maple Grove	1611922220015	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9234 Upland La N, Maple Grove	1611922220048	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9222 Upland La N, Maple Grove	1611922220051	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9216 Upland La N, Maple Grove	1611922220052	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9202 Upland La N, Maple Grove	1611922220055	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9196 Upland La N, Maple Grove	1611922220056	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9190 Upland La N, Maple Grove	1611922220059	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9164 Upland La N, Maple Grove	1611922220064	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9152 Upland La N, Maple Grove	1611922220066	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
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Hennepin County				
Site ID	Site Type	Address	Parcel ID	Rationale
D44	Residential	9148 Upland La N, Maple Grove	1611922220067	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9136 Upland La N, Maple Grove	1611922220068	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9120 Upland La N, Maple Grove	1611922220069	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9112 Upland La N, Maple Grove	1611922220070	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9225 Upland La N, Maple Grove	1611922220095	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9223 Upland La N, Maple Grove	1611922220096	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9221 Upland La N, Maple Grove	1611922220097	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9219 Upland La N, Maple Grove	1611922220098	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9213 Upland La N, Maple Grove	1611922220099	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9211 Upland La N, Maple Grove	1611922220100	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9159 Upland La N, Maple Grove	1611922220113	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9157 Upland La N, Maple Grove	1611922220114	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9151 Upland La N, Maple Grove	1611922220115	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9149 Upland La N, Maple Grove	1611922220116	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9147 Upland La N, Maple Grove	1611922220117	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9145 Upland La N, Maple Grove	1611922220118	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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**Project Corridor De Minimis Sites
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Site ID	Site Type	Hennepin County		Rationale
		Address	Parcel ID	
D44	Residential	9129 Upland La N, Maple Grove	1611922220119	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9127 Upland La N, Maple Grove	1611922220120	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9125 Upland La N, Maple Grove	1611922220121	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9123 Upland La N, Maple Grove	1611922220122	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9111 Upland La N, Maple Grove	1611922220123	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9109 Upland La N, Maple Grove	1611922220124	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9105 Upland La N, Maple Grove	1611922220125	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	15622 91St Ave N, Maple Grove	1611922230005	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9107 Upland La N, Maple Grove	1611922230006	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9103 Upland La N, Maple Grove	1611922230007	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	9101 Upland La N, Maple Grove	1611922230008	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	15649 91St Ave N, Maple Grove	1611922230009	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	15641 91St Ave N, Maple Grove	1611922230010	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	15637 91St Ave N, Maple Grove	1611922230011	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D44	Residential	N/A	1611922230015	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D46	Residential	N/A	2111922110002	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

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Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D46	Residential	N/A	2111922110003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D46	Residential	N/A	2111922110004	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D46	Residential	N/A	2111922120005	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D46	Residential	N/A	2111922140024	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D46	Residential	N/A	2211922220010	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D46	Residential	N/A	2211922220011	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D46	Residential	N/A	2211922220055	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D47	Commercial	13910 Grove Dr N, Maple Grove	2211922230027	Current restaurant, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D47	Commercial	13840 Grove Dr N, Maple Grove	2211922240006	Current restaurant, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D48	Commercial	N/A	2211922230029	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D49	Residential	N/A	2211922230012	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	N/A	2111922119000	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8181 East Fish Lake Rd, Maple Grove	2111922140008	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Commercial	N/A	2111922140022	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8171 Maple La N, Maple Grove	2211922230003	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8159 Maple La N, Maple Grove	2211922230004	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D50	Residential	8147 Maple La N, Maple Grove	2211922230005	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8135 Maple La N, Maple Grove	2211922230006	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8123 Maple La N, Maple Grove	2211922230007	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8111 Maple La N, Maple Grove	2211922230008	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	7901 Chesshire Ct N, Maple Grove	2211922310016	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	7900 Chesshire Ct N, Maple Grove	2211922310017	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13891 80Th Ave N, Maple Grove	2211922310018	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8085 Chesshire La N, Maple Grove	2211922320004	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14067 81St Ave N, Maple Grove	2211922320010	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14063 81St Ave N, Maple Grove	2211922320011	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14059 81St Ave N, Maple Grove	2211922320012	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14055 81St Ave N, Maple Grove	2211922320013	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14051 81St Ave N, Maple Grove	2211922320018	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14047 81St Ave N, Maple Grove	2211922320019	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14043 81St Ave N, Maple Grove	2211922320020	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14039 81St Ave N, Maple Grove	2211922320021	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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Site ID	Site Type	Hennepin County		Rationale
		Address	Parcel ID	
D50	Residential	14035 81St Ave N, Maple Grove	2211922320022	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	N/A	2211922320028	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13969 81St Ave N, Maple Grove	2211922320036	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13985 81St Ave N, Maple Grove	2211922320037	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13981 81St Ave N, Maple Grove	2211922320038	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13997 81St Ave N, Maple Grove	2211922320039	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13973 81St Ave N, Maple Grove	2211922320040	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13989 81St Ave N, Maple Grove	2211922320041	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13977 81St Ave N, Maple Grove	2211922320042	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13993 81St Ave N, Maple Grove	2211922320043	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14031 81St Ave N, Maple Grove	2211922320045	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13953 81St Ave N, Maple Grove	2211922320046	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14019 81St Ave N, Maple Grove	2211922320047	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13961 81St Ave N, Maple Grove	2211922320048	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	14027 81St Ave N, Maple Grove	2211922320049	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13957 81St Ave N, Maple Grove	2211922320050	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D50	Residential	14023 81St Ave N, Maple Grove	2211922320051	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13965 81St Ave N, Maple Grove	2211922320052	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8049 East Fish Lake Rd, Maple Grove	2211922320053	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13949 81St Ave N, Maple Grove	2211922320054	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8037 East Fish Lake Rd, Maple Grove	2211922320055	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13937 81St Ave N, Maple Grove	2211922320056	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8045 East Fish Lake Rd, Maple Grove	2211922320057	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13945 81St Ave N, Maple Grove	2211922320058	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8041 East Fish Lake Rd, Maple Grove	2211922320059	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13941 81St Ave N, Maple Grove	2211922320060	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	7918 Cheshire Ct N, Maple Grove	2211922320080	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	13923 80Th Ave N, Maple Grove	2211922320087	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8015 Berkshire La N, Maple Grove	2211922320092	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8027 Berkshire La N, Maple Grove	2211922320093	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8026 Berkshire La N, Maple Grove	2211922320094	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	8014 Berkshire La N, Maple Grove	2211922320095	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D50	Residential	8002 Berkshire La N, Maple Grove	2211922320096	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D50	Residential	N/A	2211922320099	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D51	Commercial	8000 East Fish Lake Rd,	2211922310019	Current daycare, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D52	Commercial	13574 80Th Cir N,	2211922310020	Current multi-tenant strip mall (developed circa 1991), historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D52	Commercial	13603 80Th Cir N, Maple Grove	2211922310025	Current bank, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D52	Commercial	13644 80Th Cir N, Maple Grove	2211922310047	Current arcade (developed circa 1997), historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D53	Commercial	13601 80Th Cir N, Maple Grove	2211922310034	Current clinic, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D54	Commercial	13501 80Th Cir N, Maple Grove	2211922310049	Current vacant lot, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D55	Commercial	13700 Reimer Dr N, Maple Grove	2211922310036	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	13670 78Th Ave N, Maple Grove	2211922340048	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7805 Yucca La N, Maple Grove	2211922340049	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7823 Yucca La N, Maple Grove	2211922340051	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7821 Yucca La N, Maple Grove	2211922340052	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7825 Yucca La N, Maple Grove	2211922340053	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7827 Yucca La N, Maple Grove	2211922340054	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7841 Yucca La N, Maple Grove	2211922340055	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D56	Residential	7845 Yucca La N, Maple Grove	2211922340058	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7861 Yucca La N, Maple Grove	2211922340059	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7863 Yucca La N, Maple Grove	2211922340060	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7867 Yucca La N, Maple Grove	2211922340061	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7865 Yucca La N, Maple Grove	2211922340062	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7884 Yucca La N, Maple Grove	2211922340063	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7886 Yucca La N, Maple Grove	2211922340064	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7882 Yucca La N, Maple Grove	2211922340065	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7880 Yucca La N, Maple Grove	2211922340066	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7864 Yucca La N, Maple Grove	2211922340067	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7866 Yucca La N, Maple Grove	2211922340068	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7862 Yucca La N, Maple Grove	2211922340069	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7860 Yucca La N, Maple Grove	2211922340070	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7844 Yucca La N, Maple Grove	2211922340071	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7846 Yucca La N, Maple Grove	2211922340072	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7842 Yucca La N, Maple Grove	2211922340073	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D56	Residential	7840 Yucca La N, Maple Grove	2211922340074	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7824 Yucca La N, Maple Grove	2211922340075	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7826 Yucca La N, Maple Grove	2211922340076	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7822 Yucca La N, Maple Grove	2211922340077	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7820 Yucca La N, Maple Grove	2211922340078	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7814 Yucca La N, Maple Grove	2211922340079	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7816 Yucca La N, Maple Grove	2211922340080	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7812 Yucca La N, Maple Grove	2211922340081	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7810 Yucca La N, Maple Grove	2211922340082	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7804 Yucca La N, Maple Grove	2211922340083	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7806 Yucca La N, Maple Grove	2211922340084	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7802 Yucca La N, Maple Grove	2211922340085	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7800 Yucca La N, Maple Grove	2211922340086	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7794 Yucca La N, Maple Grove	2211922340087	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7796 Yucca La N, Maple Grove	2211922340088	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7792 Yucca La N, Maple Grove	2211922340089	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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Hennepin County				
Site ID	Site Type	Address	Parcel ID	Rationale
D56	Residential	7790 Yucca La N, Maple Grove	2211922340090	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7781 Yucca La N, Maple Grove	2211922340091	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7783 Yucca La N, Maple Grove	2211922340092	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7787 Yucca La N, Maple Grove	2211922340093	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7785 Yucca La N, Maple Grove	2211922340094	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7791 Yucca La N, Maple Grove	2211922340095	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7793 Yucca La N, Maple Grove	2211922340096	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7797 Yucca La N, Maple Grove	2211922340097	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7795 Yucca La N, Maple Grove	2211922340098	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	13667 78Th Ave N, Maple Grove	2211922340107	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7803 Yucca La N, Maple Grove	2211922340108	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	7801 Yucca La N, Maple Grove	2211922340109	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D56	Residential	13663 78Th Ave N, Maple Grove	2211922340110	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D57	Residential	N/A	2211922340111	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D57	Residential	N/A	2211922340112	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D57	Residential	N/A	2211922430003	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.

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Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D57	Residential	N/A	2711922210156	Currently and historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D58	Commercial	7951 Elm Creek Blvd N,	2211922420015	Current restaurant, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D58	Commercial	7825 Vinewood La N, Maple Grove	2211922430014	Current restaurant, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D58	Commercial	7887 Elm Creek Blvd N, Maple Grove	2211922430021	Current restaurant, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D58	Commercial	7855 Elm Creek Blvd N, Maple Grove	2211922430022	Current vacant lot, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D58	Commercial	7821 Elm Creek Blvd N, Maple Grove	2211922430024	Current hotel, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D58	Commercial	7851 Elm Creek Blvd N, Maple Grove	2211922430025	Current office building, historically in agricultural use. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7600 Wedgewood Ct N, Maple Grove	2711922120029	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7602 Wedgewood Ct N, Maple Grove	2711922120030	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7604 Wedgewood Ct N, Maple Grove	2711922120031	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7606 Wedgewood Ct N, Maple Grove	2711922120032	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7608 Wedgewood Ct N, Maple Grove	2711922120033	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7610 Wedgewood Ct N, Maple Grove	2711922120034	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7612 Wedgewood Ct N, Maple Grove	2711922120035	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7614 Wedgewood Ct N, Maple Grove	2711922120036	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7631 Wedgewood Ct N, Maple Grove	2711922120037	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

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S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D59	Residential	7633 Wedgewood Ct N, Maple Grove	2711922120038	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7635 Wedgewood Ct N, Maple Grove	2711922120039	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7637 Wedgewood Ct N, Maple Grove	2711922120040	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7639 Wedgewood Ct N, Maple Grove	2711922120041	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7641 Wedgewood Ct N, Maple Grove	2711922120042	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7643 Wedgewood Ct N, Maple Grove	2711922120043	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7645 Wedgewood Ct N, Maple Grove	2711922120044	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7620 Wedgewood Ct N, Maple Grove	2711922120045	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7622 Wedgewood Ct N, Maple Grove	2711922120046	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7624 Wedgewood Ct N, Maple Grove	2711922120047	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7626 Wedgewood Ct N, Maple Grove	2711922120048	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7628 Wedgewood Ct N, Maple Grove	2711922120049	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7630 Wedgewood Ct N, Maple Grove	2711922120050	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7632 Wedgewood Ct N, Maple Grove	2711922120051	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7634 Wedgewood Ct N, Maple Grove	2711922120052	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7651 Wedgewood Ct N, Maple Grove	2711922120053	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D59	Residential	7653 Wedgewood Ct N, Maple Grove	2711922120054	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7655 Wedgewood Ct N, Maple Grove	2711922120055	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7657 Wedgewood Ct N, Maple Grove	2711922120056	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7659 Wedgewood Ct N, Maple Grove	2711922120057	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7661 Wedgewood Ct N, Maple Grove	2711922120058	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7663 Wedgewood Ct N, Maple Grove	2711922120059	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7665 Wedgewood Ct N, Maple Grove	2711922120060	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7640 Wedgewood Ct N, Maple Grove	2711922120141	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7642 Wedgewood Ct N, Maple Grove	2711922120142	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7644 Wedgewood Ct N, Maple Grove	2711922120143	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7646 Wedgewood Ct N, Maple Grove	2711922120144	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7648 Wedgewood Ct N, Maple Grove	2711922120145	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7650 Wedgewood Ct N, Maple Grove	2711922120146	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7652 Wedgewood Ct N, Maple Grove	2711922120147	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7654 Wedgewood Ct N, Maple Grove	2711922120148	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7681 Wedgewood Ct N, Maple Grove	2711922120149	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Hennepin County				
Site ID	Site Type	Address	Parcel ID	Rationale
D59	Residential	7683 Wedgewood Ct N, Maple Grove	2711922120150	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7685 Wedgewood Ct N, Maple Grove	2711922120151	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7687 Wedgewood Ct N, Maple Grove	2711922120152	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7689 Wedgewood Ct N, Maple Grove	2711922120153	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7691 Wedgewood Ct N, Maple Grove	2711922120154	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7693 Wedgewood Ct N, Maple Grove	2711922120155	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D59	Residential	7695 Wedgewood Ct N, Maple Grove	2711922120156	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D60	Commercial	7745 Elm Creek Blvd N, Maple Grove	2711922110006	Current hotel, historically vacant land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7501 Vinewood Ct N, Maple Grove	2711922120077	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7503 Vinewood Ct N, Maple Grove	2711922120078	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7505 Vinewood Ct N, Maple Grove	2711922120079	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7507 Vinewood Ct N, Maple Grove	2711922120080	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7509 Vinewood Ct N, Maple Grove	2711922120081	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7511 Vinewood Ct N, Maple Grove	2711922120082	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7513 Vinewood Ct N, Maple Grove	2711922120083	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7515 Vinewood Ct N, Maple Grove	2711922120084	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D61	Residential	7531 Vinewood Ct N, Maple Grove	2711922120093	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7533 Vinewood Ct N, Maple Grove	2711922120094	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7535 Vinewood Ct N, Maple Grove	2711922120095	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7537 Vinewood Ct N, Maple Grove	2711922120096	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7539 Vinewood Ct N, Maple Grove	2711922120097	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7541 Vinewood Ct N, Maple Grove	2711922120098	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7543 Vinewood Ct N, Maple Grove	2711922120099	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7545 Vinewood Ct N, Maple Grove	2711922120100	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7510 Vinewood Ct N, Maple Grove	2711922120125	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7512 Vinewood Ct N, Maple Grove	2711922120126	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7514 Vinewood Ct N, Maple Grove	2711922120127	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7516 Vinewood Ct N, Maple Grove	2711922120128	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7518 Vinewood Ct N, Maple Grove	2711922120129	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7520 Vinewood Ct N, Maple Grove	2711922120130	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7522 Vinewood Ct N, Maple Grove	2711922120131	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7524 Vinewood Ct N, Maple Grove	2711922120132	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D61	Residential	7530 Vinewood Ct N, Maple Grove	2711922120133	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7532 Vinewood Ct N, Maple Grove	2711922120134	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7534 Vinewood Ct N, Maple Grove	2711922120135	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7536 Vinewood Ct N, Maple Grove	2711922120136	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7538 Vinewood Ct N, Maple Grove	2711922120137	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7540 Vinewood Ct N, Maple Grove	2711922120138	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7542 Vinewood Ct N, Maple Grove	2711922120139	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7544 Vinewood Ct N, Maple Grove	2711922120140	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7461 Vinewood Way N, Maple Grove	2711922130008	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7464 Vinewood Way N, Maple Grove	2711922130024	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7460 Vinewood Way N, Maple Grove	2711922130025	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7456 Vinewood Way N, Maple Grove	2711922130026	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	13354 73rd Pl N, Maple Grove	2711922130037	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	13340 73rd Pl N, Maple Grove	2711922130038	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	13326 73rd Pl N, Maple Grove	2711922130039	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7470 Vinewood La N, Maple Grove	2711922130040	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D61	Residential	7466 Vinewood La N, Maple Grove	2711922130041	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7462 Vinewood La N, Maple Grove	2711922130042	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7458 Vinewood La N, Maple Grove	2711922130043	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7454 Vinewood La N, Maple Grove	2711922130044	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7450 Vinewood La N, Maple Grove	2711922130045	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7444 Vinewood La N, Maple Grove	2711922130046	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7438 Vinewood La N, Maple Grove	2711922130047	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7432 Vinewood La N, Maple Grove	2711922130048	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7426 Vinewood La N, Maple Grove	2711922130049	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7420 Vinewood La N, Maple Grove	2711922130050	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7414 Vinewood La N, Maple Grove	2711922130051	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7408 Vinewood La N, Maple Grove	2711922130052	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7402 Vinewood La N, Maple Grove	2711922130053	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7396 Vinewood Ct N, Maple Grove	2711922130054	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7390 Vinewood Ct N, Maple Grove	2711922130055	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7384 Vinewood Ct N, Maple Grove	2711922130056	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D61	Residential	7378 Vinewood Ct N, Maple Grove	2711922130057	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7372 Vinewood Ct N, Maple Grove	2711922130058	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7366 Vinewood Ct N, Maple Grove	2711922130059	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7360 Vinewood Ct N, Maple Grove	2711922130060	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7354 Vinewood Ct N, Maple Grove	2711922130061	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7365 Vinewood Ct N, Maple Grove	2711922130074	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	13323 73rd Pl N, Maple Grove	2711922130075	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	13341 73rd Pl N, Maple Grove	2711922130076	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7480 Vinewood Ct N, Maple Grove	2711922130087	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7482 Vinewood Ct N, Maple Grove	2711922130088	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7484 Vinewood Ct N, Maple Grove	2711922130089	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7486 Vinewood Ct N, Maple Grove	2711922130090	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7488 Vinewood Ct N, Maple Grove	2711922130091	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7490 Vinewood Ct N, Maple Grove	2711922130092	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7492 Vinewood Ct N, Maple Grove	2711922130093	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7494 Vinewood Ct N, Maple Grove	2711922130094	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 3

**Project Corridor De Minimis Sites
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Site Type	Address	Hennepin County Parcel ID	Rationale
D61	Residential	7481 Vinewood La N, Maple Grove	2711922130095	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7483 Vinewood La N, Maple Grove	2711922130096	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7485 Vinewood La N, Maple Grove	2711922130097	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7487 Vinewood La N, Maple Grove	2711922130098	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7489 Vinewood La N, Maple Grove	2711922130099	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7491 Vinewood La N, Maple Grove	2711922130100	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7493 Vinewood La N, Maple Grove	2711922130101	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D61	Residential	7495 Vinewood La N, Maple Grove	2711922130102	Current residence, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.
D62	Commercial	12575 Elm Creek Blvd N, Maple Grove	2611922220002	Current movie theater, historically agricultural land. Not identified in federal or state databases. No significant observations noted during site visit.

Table 4

**Well Located Within Project Corridor
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Unique Well ID	Well Name	Use	Date Drilled	Total Depth	Depth to Water	Aquifer	Status
2	00568740	MW-2	Monitoring Well	08/31/95	15	4	Quat. Water Table Aquifer	Active
2	00568741	MW-3	Monitoring Well	09/01/95	15	5	Quat. Water Table Aquifer	Active
2	00568771	MW-4	Monitoring Well	04/23/96	16.5	4.4	Quat. Water Table Aquifer	Active
2	00568739	MW-1	Monitoring Well	08/31/95	15	4	Quat. Water Table Aquifer	Active
4	00475695	MW-5	Monitoring Well	06/18/91	16	7.8	Quat. Water Table Aquifer	Sealed
4	00475696		Monitoring Well	06/17/91	15	8	Quat. Water Table Aquifer	Sealed
4	00492564	MW-7	Monitoring Well	06/18/91	16	8.7	Quat. Water Table Aquifer	Sealed
4	00492563	MW-6	Monitoring Well	06/19/91	21	9.9	Quat. Water Table Aquifer	Sealed
4	00495977	MNDOT	Monitoring Well	12/15/91	16	7	Quat. Water Table Aquifer	Active
4	475697	MW-2	Monitoring Well	06/18/91	16	9	Not Recorded	Sealed
4	475698	MW-1	Monitoring Well	06/12/91	16	9	Not Recorded	Sealed
4 (a)	478113	Sinclair Marketing	Abandoned	02/01/91	16	11	Not Recorded	N/A Soil Boring Only
4 (a)	478114	Sinclair Marketing	Abandoned	02/04/91	21	14	Not Recorded	N/A Soil Boring Only
4 (a)	478115	Sinclair Marketing	Abandoned	02/04/91	16	13	Not Recorded	N/A Soil Boring Only
4 (a)	478116	Sinclair Marketing	Abandoned	02/04/91	16	10	Not Recorded	N/A Soil Boring Only
4 (a)	478117	Sinclair Marketing	Abandoned	02/04/91	30	10	Not Recorded	N/A Soil Boring Only
4	495978	MnDOT	Monitoring Well	12/15/91	16	7	Quat. Water Table Aquifer	Sealed
15	00242406	Beard Group	Commercial	Not Recorded	132	85	Quat. Buried Artes Aquifer	Active
24	00174566	Dahlheimer, Al	Domestic	09/07/81	161	95	Quat. Buried Artes Aquifer	Sealed
25	00740966	Rogers 7	Community Supply (Municipal)	08/01/06	365	97.1	Tunnel City-Wonewoc	Active
30	00169547	Pine Point Wood Products	Public Supply / Non-Comm.-transient	11/29/77	98	9.4	Quat. Buried Unconf. Aquifer	Active
30	00137728	Pine Point Wood Products	Domestic	10/18/76	74	73.5	Quat. Buried Artes Aquifer	Active
30	00186939	Pine Point Wood Products	Public Supply / Non-Comm.-transient	11/10/81	105	72	Quat. Buried Artes Aquifer	Active
32	00677955	Dundee Nursery	Domestic	10/07/02	315	76	Tunnel City Group	Active
32	00439843	Klinefelter, Chuck	Commercial	03/24/88	91	70	Not Recorded	Active
33	00439865		Commercial	04/26/88	120	72	Quat. Buried Artes Aquifer	Active
34	00562999		Commercial	03/19/97	225	75	St. Lawrence-Tunnel City	Active
34	00452413		Domestic	05/11/89	127	80	Quat. Buried Artes Aquifer	Active

Table 4

**Well Located Within Project Corridor
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Unique Well ID	Well Name	Use	Date Drilled	Total Depth	Depth to Water	Aquifer	Status
34	00578919		Industrial	11/26/98	260	80	Tunnel City Group	Active
35	00464747		Domestic	08/1990	232	60	Tunnel City Group	Active
36	00462129		Domestic	02/20/90	240	78	Tunnel City Group	Active
37	00615898	Dobozenski, Ed	Domestic	07/31/98	185	70	Quat. Buried Artes Aquifer	Active
38	00561521	Brausen, Margaret L.	Domestic	06/25/96	201	67	St. Lawrence-Tunnel City	Active
38	00518658	Ervasti, Paul	Domestic	10/30/92	94	64	Quat. Buried Unconf. Aquifer	Active
39	00570044	Wiley Interprises	Domestic	09/01/95	81	50	Quat. Buried Artes Aquifer	Sealed
39	00724800	Swanson Tool	Domestic	01/25/05	245	75	Tunnel City Group	Active
40	00496833	Auction Masters	Public Supply / Non-Comm.-transient	12/26/91	90	70	Quat. Buried Unconf. Aquifer	Active
42	00331527	B-8	Abandoned	10/07/14	36	8.9	Not Recorded	Sealed
43	00165907	Atlas Pile Driving	Public Supply / Non-Comm.-transient	10/04/79	246	Not Recorded	St. Lawrence-Tunnel City	Active
43	00473810	MW-1	Monitoring Well	01/25/91	10.9	9.5	Quat. Water Table Aquifer	Active
43	00473811	MW-2	Monitoring Well	01/25/91	10.9	Not Recorded	Not Recorded	Active
43	00473812	MW-3	Monitoring Well	01/25/91	11.2	Not Recorded	Not Recorded	Active
44	00783261	Atlas Foundation	Domestic	04/29/11	275	80	St. Lawrence-Tunnel City	Active
45	00591193	Auto Dealers Exchange	Public Supply/ Non-comm-non-transient	11/07/96	88	55	Quat. Buried Artes Aquifer	Active
45	00590132	Auto Dealers Exchange	Public Supply / Non-Comm.-transient	11/18/96	90	57	Quat. Buried Artes Aquifer	Active
48	00506550	Wiley Enterprises	Domestic	09/12/89	89	65	Quat. Buried Artes Aquifer	Active
49	00485895	Jerry's Blacktop, Inc.	Industrial	07/02/92	89	65	Quat. Buried Artes Aquifer	Active
50	00485741	Sundman Paving & Sealing	Industrial	07/02/92	87	65	Quat. Buried Artes Aquifer	Active
51	00439969	Miller, Steve	Domestic	03/02/88	260	65	Tunnel City Group	Active
52	00451497	Winter, Terry	Public Supply/ Non-comm-non-transient	10/26/88	91	30	Quat. Buried Artes Aquifer	Active
53	00169402	Tauris Tool Inc.	Public Supply/ Non-comm-non-transient	04/30/80	83	20	Quat. Buried Artes Aquifer	Active
53	00443445	KBK Enterprises	Monitoring Well	05/05/89	75	Not Recorded	Not Recorded	Active
56	00443446	KBK Enterprises	Monitoring Well	05/10/89	75	Not Recorded	Not Recorded	Active

Table 4

**Well Located Within Project Corridor
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Unique Well ID	Well Name	Use	Date Drilled	Total Depth	Depth to Water	Aquifer	Status
59	00587146	Harold's Cartage	Domestic	11/15/96	91	63	Quat. Buried Unconf. Aquifer	Active
60	00421796	French Lake Open Golf	Public Supply / Non-Comm.-transient	07/08/86	77	48	Quat. Buried Artes Aquifer	Active
60	00762358	French Lake Golf	Irrigation	05/22/08	92	44	Quat. Buried Artes Aquifer	Active
61	00579120	Jeske, Bill	Domestic	10/14/96	95	70	Quat. Buried Artes Aquifer	Active
62	00571661	Wiedema, Hank	Domestic	11/10/95	95	65	Quat. Buried Artes Aquifer	Active
63	00612314		Domestic	06/11/98	97	60	Quat. Buried Unconf. Aquifer	Active
64	00639443	Spanier, Tom	Domestic	08/17/00	96	59	Quat. Buried Unconf. Aquifer	Active
64	00591937		Domestic	01/03/97	90	53	Quat. Buried Unconf. Aquifer	Active
65	00574013		Domestic	11/20/95	94	65	Quat. Buried Unconf. Aquifer	Active
66	00581548		Domestic	06/25/96	77	50	Quat. Buried Artes Aquifer	Active
67	00547632	Walton, Charles	Domestic	10/27/94	82	58	Quat. Buried Artes Aquifer	Active
68	00609880		Domestic	07/30/88	86	55	Quat. Buried Unconf. Aquifer	Active
69	00724848	Struch, James	Domestic	06/07/05	80	25	Quat. Buried Artes Aquifer	Active
70	00726846	MW #411	Environmental Bore Hole	10/27/05	65	Not Recorded	Not Recorded	Sealed
71	00524226	Unke, Glen	Domestic	04/12/93	87	45	Quat. Buried Artes Aquifer	Sealed
75	00556724	Roeder, Irene	Domestic	02/10/95	82	55	Quat. Buried Artes Aquifer	Active
75	00415985	Grove Nursery	Public Supply / Non-Comm.-transient	05/08/86	102	59	Quat. Buried Unconf. Aquifer	Active
82	00713369	ABP LLC C/o Landcor, Inc.	Elevator	02/14/05	46	Not Recorded	Not Recorded	Active
82	00713370	ABP LLC	Elevator	02/15/05	46	Not Recorded	Not Recorded	Active
85	00647777	Church of the Open Door	Irrigation	08/07/02	220	80	St. Lawrence-Tunnel City	Active
86	00435887	Anderson, Larry	Domestic	05/25/88	95	20	Quat. Buried Artes Aquifer	Active
87	00206860	Rice Lake Rest Area	Public Supply/Non-community	08/12/71	82	32.8	Quat. Buried Artes Aquifer	Active
92	00473808	MW-2	Monitoring Well	01/25/91	49	40.2	Not Recorded	Sealed
92	00473807	MW-1	Monitoring Well	01/25/91	50	42.8	Not Recorded	Sealed
92	473809	MW-3	Monitoring Well	01/25/91	49	40.8	Not Recorded	Sealed

Table 4

**Well Located Within Project Corridor
TH 94 Maple Grove to Rogers - Metro West
S.P. 2780-97
Hennepin County, Minnesota**

Site ID	Unique Well ID	Well Name	Use	Date Drilled	Total Depth	Depth to Water	Aquifer	Status
92	568210	MW-5	Monitoring Well	07/27/95	45	37	Not Recorded	Active
101	00204775	Reimer, Richard	Domestic	09/26/62	190	45	Jordan	Active
104	00637479	Forstrom & Jorgerson	Elevator	10/15/99	24	Not Recorded	Not Recorded	Active
104	00637478	Forstrom & Jorgerson	Elevator	10/20/99	24	Not Recorded	Not Recorded	Active
105	00609791	Merchant Development LLC	Elevator	04/27/98	46	Not Recorded	Not Recorded	Active
105	00609790	Merchant Development	Elevator	04/29/98	46	Not Recorded	Not Recorded	Active
D13	00531395	Vevea, Charles	Domestic	08/31/93	93	65	Quat. Buried Artes Aquifer	Active
D14	00500346	Block, Ebert	Domestic	10/24/89	247	90	Not Recorded	Active
D26	00401401	Quigley, Dennis	Domestic	05/23/84	108	55	Quat. Buried Artes Aquifer	Active
D27	00272326	City of Champlin	Unknown Use	05/21/79	250	Not Recorded	Not Recorded	Active
D27	00331532	B-2	Environmental Bore Hole	10/02/14	36	4.4		Sealed
D27	00331533	B-1	Environmental Bore Hole	10/02/14	41	29		Sealed
D28	00443447	MW-3	Monitoring Well	05/11/89	70	Not Recorded	Not Recorded	Active
D30	00500596	Kahlstorf, Carol	Domestic	06/30/89	78	60	Quat. Buried Unconf. Aquifer	Active
D30	00410668	Spaanum, Thurber	Domestic	11/18/86	96	70	Quat. Buried Artes Aquifer	Active
D38	00148198	Schubert, Alan	Domestic	07/29/77	74	40	Quat. Buried Artes Aquifer	Active
D38	00146181	Bjorlin, James	Domestic	12/05/77	84	40	Quat. Buried Artes Aquifer	Active
D38	00745605	Metropolitan Council Environmental Services (MCES)	Dewatering Well	05/10/07	70	Not Recorded	Not Recorded	Sealed
D39	00435834	Scott, Gary	Domestic	10/06/87	254	35	St. Lawrence-Tunnel City	Sealed
D39	00171090	Berthiume, Dale	Domestic	07/27/81	97	39	Quat. Buried Artes Aquifer	Active
D39	00404756	Gellerman, Ron	Domestic	05/23/84	65	25	Quat. Buried Artes Aquifer	Active
D41	00760165	Grove Hospitality LLC	Elevator	01/11/08	37	Not Recorded	Not Recorded	Active
D41	00760166	Grove Hospitality LLC	Elevator	01/16/08	37	Not Recorded	Not Recorded	Active
D50	00272614	Sweere, Joe	Unknown Use	03/12/74	230	Not Recorded	Not Recorded	Active
D52	00527611	Metropolitan Fed Bank	Elevator	07/08/93	28	Not Recorded	Not Recorded	Active
D53	00594388	Amcon Market LLC	Elevator	04/15/97	41	49	Not Recorded	Active
D60	00587168	Torgenson Properties	Elevator	08/22/96	23	Not Recorded	Not Recorded	Active
D60	00587167	Torgenson Properties	Elevator	08/20/96	23	Not Recorded	Not Recorded	Active

a/ Associated with soil boring only; not depicted on Figure 5