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PROJECT CLIENT  
 CITY OF ROCHESTER  
 FORMER EMERSON STREET LANDFILL  
 SOIL VAPOR INTRUSION REPORT  
 Data Review, Site Screening, &  
 Prioritization Phase

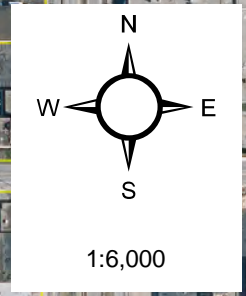
DRAWING TITLE  
 PROJECT LOCUS MAP  
 USGS 7.5 MINUTE TOPE  
 ROCHESTER WEST QUADRANGLE

ISSUED FOR  
 DRAFT

DESIGNED BY: RCM  
 DRAWN BY: RCM  
 REVIEWED BY: DPN

DATE: MARCH 2009

PROJECT/DRAWING NUMBER  
 210173  
 FIGURE 1



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 SOIL VAPOR INTRUSION REPORT  
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DRAWING TITLE

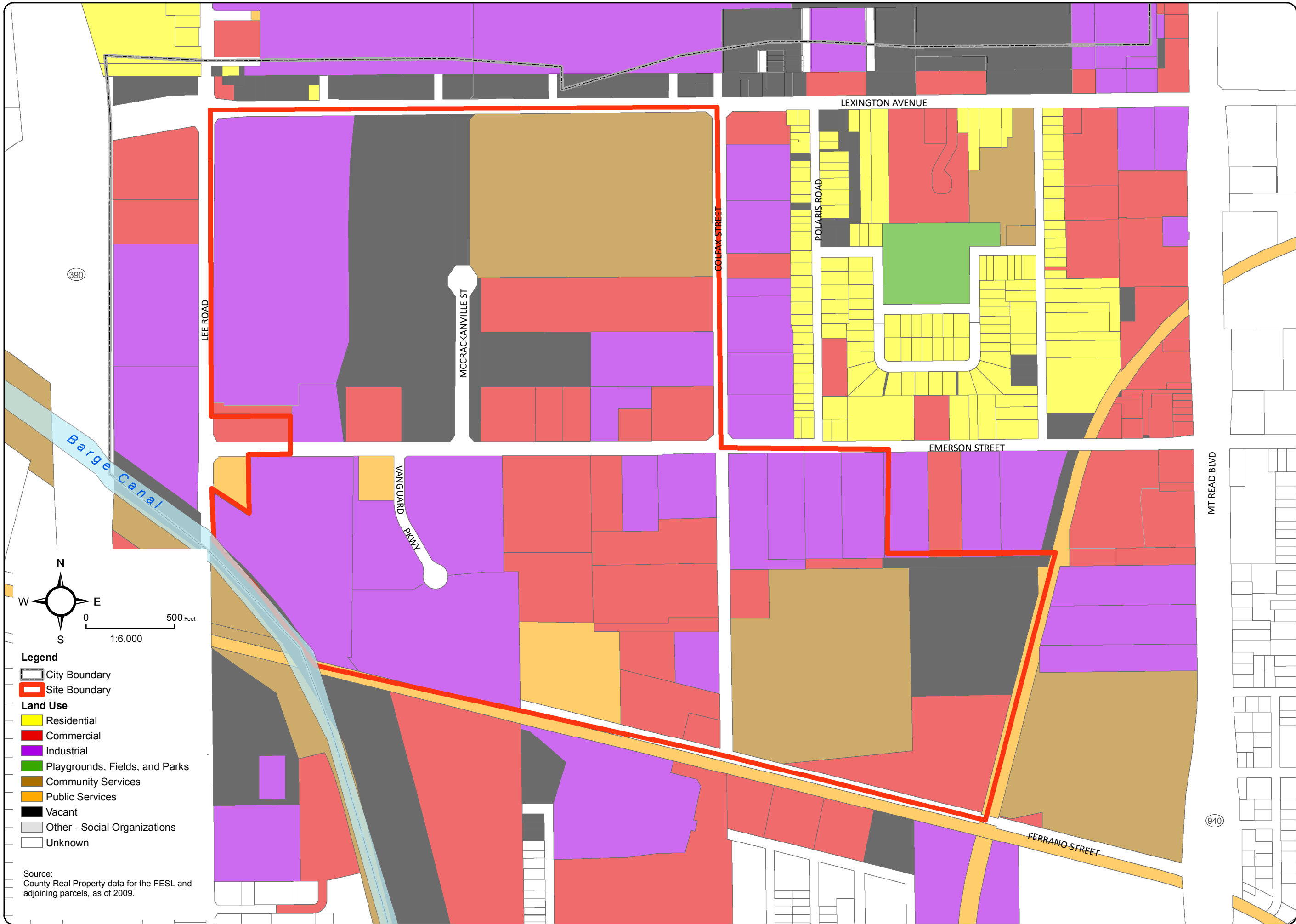
AERIAL PHOTOGRAPHY OF  
 SITE AND SURROUNDING AREA

|                  |             |     |
|------------------|-------------|-----|
| ISSUED FOR       | DESIGNED BY | RCM |
| DRAFT            | DRAWN BY    | RCM |
| DATE: MARCH 2009 | REVIEWED BY | DPN |

PROJECT/DRAWING NUMBER

210173

FIGURE 2



390

LEE ROAD

MCCRACKANVILLE ST

COLFAX STREET

POLARIS ROAD

LEXINGTON AVENUE

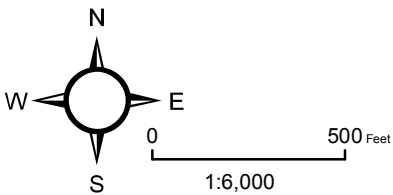
EMERSON STREET

MT READ BLVD

VANGUARD PKWY

FERRANO STREET

940



**Legend**

- City Boundary
- Site Boundary
- Land Use**
- Residential
- Commercial
- Industrial
- Playgrounds, Fields, and Parks
- Community Services
- Public Services
- Vacant
- Other - Social Organizations
- Unknown

Source:  
County Real Property data for the FESL and  
adjoining parcels, as of 2009.

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SOIL VAPOR INTRUSION REPORT  
Data Review, Site Screening, &  
Prioritization Phase

DRAWING TITLE

LANDUSE AT SITE AND  
SURROUNDING AREA

|            |             |     |
|------------|-------------|-----|
| ISSUED FOR | DESIGNED BY | RCN |
| DRAFT      | DRAWN BY    | RCN |
| DATE       | REVIEWED BY | DPN |
| MARCH 2009 |             |     |

PROJECT/DRAWING NUMBER

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FIGURE 3



**Legend**

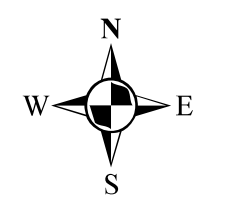
- Quadrant
- Site Boundary

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JANUARY 16, 2013  
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**FORMER EMERSON STREET  
 LANDFILL SOIL VAPOR  
 INTRUSION INVESTIGATION**

**CITY OF ROCHESTER**

**1930 HISTORIC AERIAL  
 PHOTOGRAPH**



0 400 Feet  
 1 inch = 400 feet

[ 210173 ]  
 [ FIGURE 4a ]

**FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION**

**CITY OF ROCHESTER**

**1951 HISTORIC AERIAL  
PHOTOGRAPH**



0 400 Feet  
1 inch = 400 feet



**Legend**

- Quadrant
- 1951 Apparent Active Filling (Disturbed due to the Former Emerson Street Landfill)
- Site Boundary

[ 210173 ]

[ FIGURE 4b ]

FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION

CITY OF ROCHESTER

1958 HISTORIC AERIAL  
PHOTOGRAPH



0 400 Feet  
1 inch = 400 feet

[ 210173 ]

[ FIGURE 4c ]



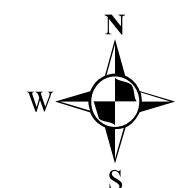
**Legend**

- Quadrant
- 1958 Apparent Active Filling (Disturbed due to the Former Emerson Street Landfill)
- 1958 Apparent Prior Filling
- Site Boundary

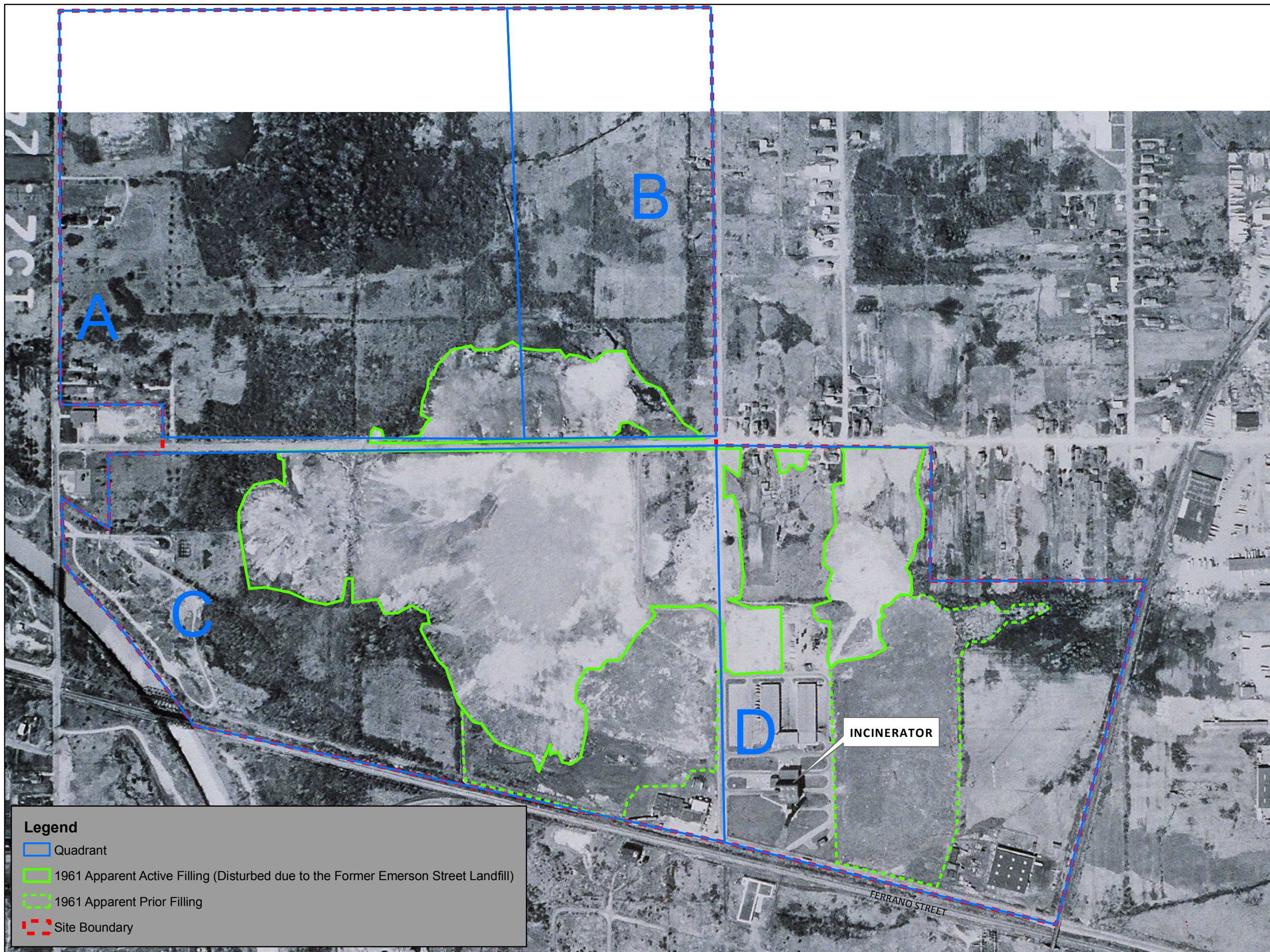
**FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION**

**CITY OF ROCHESTER**

**1961 HISTORIC AERIAL  
PHOTOGRAPH**



0 400 Feet  
1 inch = 400 feet

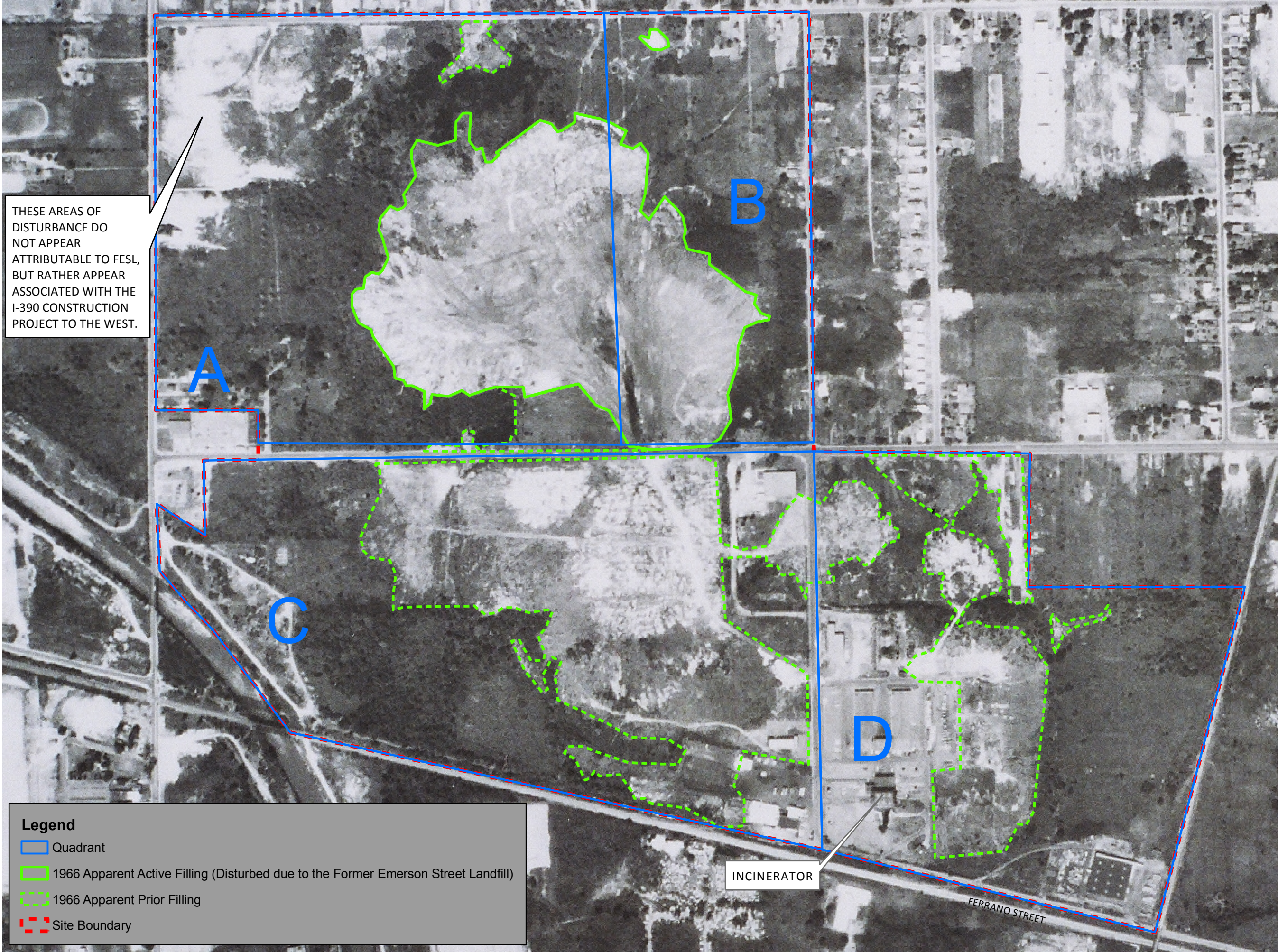


**Legend**

- Quadrant
- 1961 Apparent Active Filling (Disturbed due to the Former Emerson Street Landfill)
- 1961 Apparent Prior Filling
- Site Boundary

[ 210173 ]

[ FIGURE 4d ]



THESE AREAS OF DISTURBANCE DO NOT APPEAR ATTRIBUTABLE TO FESL, BUT RATHER APPEAR ASSOCIATED WITH THE I-390 CONSTRUCTION PROJECT TO THE WEST.

INCINERATOR

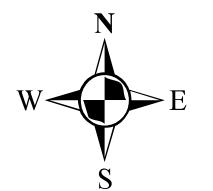
**Legend**

- Quadrant
- 1966 Apparent Active Filling (Disturbed due to the Former Emerson Street Landfill)
- 1966 Apparent Prior Filling
- Site Boundary

**FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION**

**CITY OF ROCHESTER**

**1966 HISTORIC AERIAL  
PHOTOGRAPH**



0 400 Feet  
1 inch = 400 feet

[ 210173 ]  
[ FIGURE 4e ]

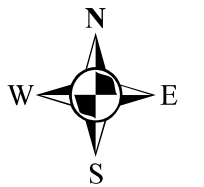
FERRANO STREET



**FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION**

**CITY OF ROCHESTER**

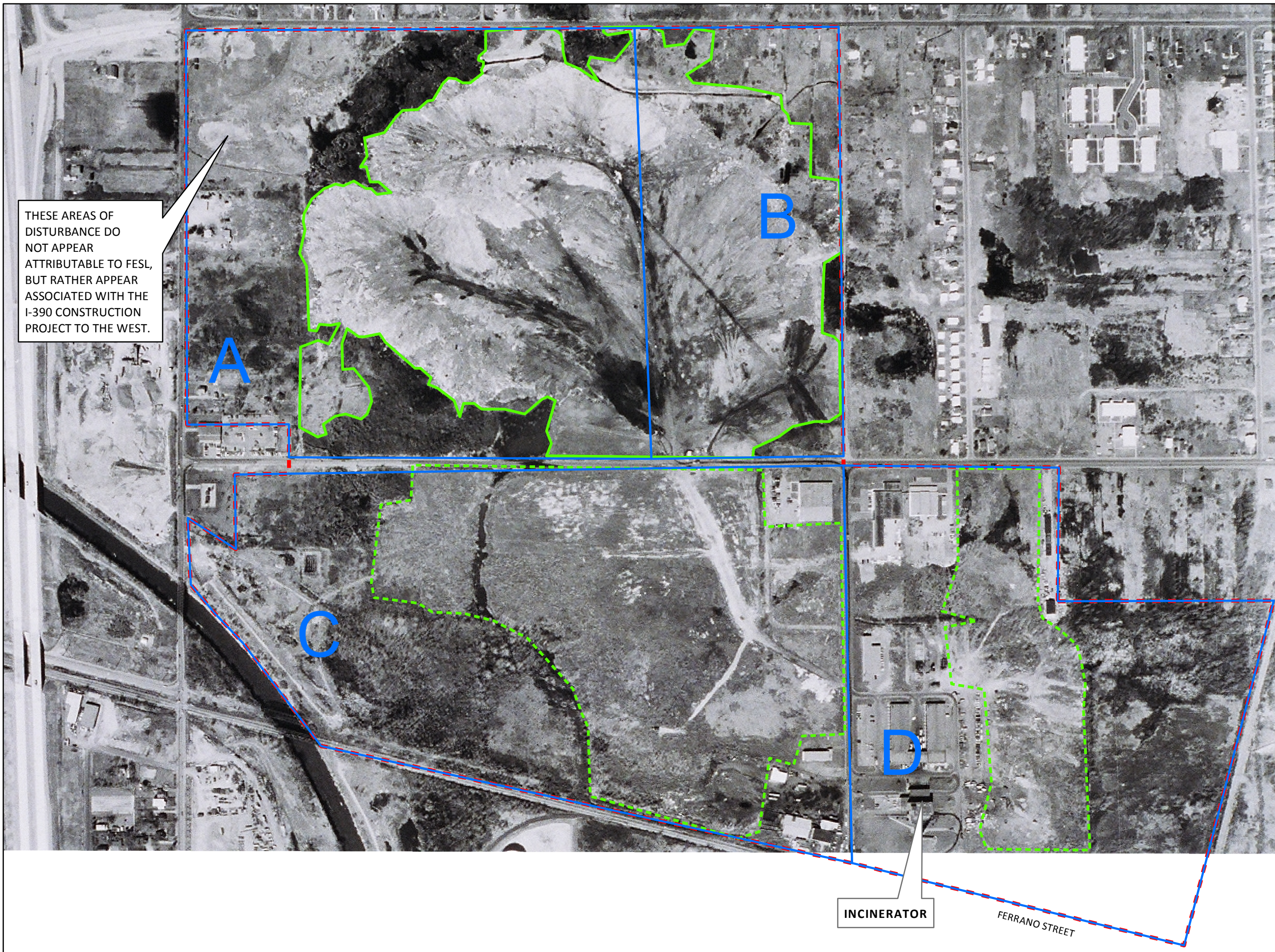
**1970 HISTORIC AERIAL  
PHOTOGRAPH**



0 400 Feet  
1 inch = 400 feet

[ 210173 ]

[ FIGURE 4f ]



THESE AREAS OF  
DISTURBANCE DO  
NOT APPEAR  
ATTRIBUTABLE TO FESL,  
BUT RATHER APPEAR  
ASSOCIATED WITH THE  
I-390 CONSTRUCTION  
PROJECT TO THE WEST.

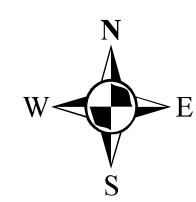
INCINERATOR

FERRANO STREET

**FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION**

**CITY OF ROCHESTER**

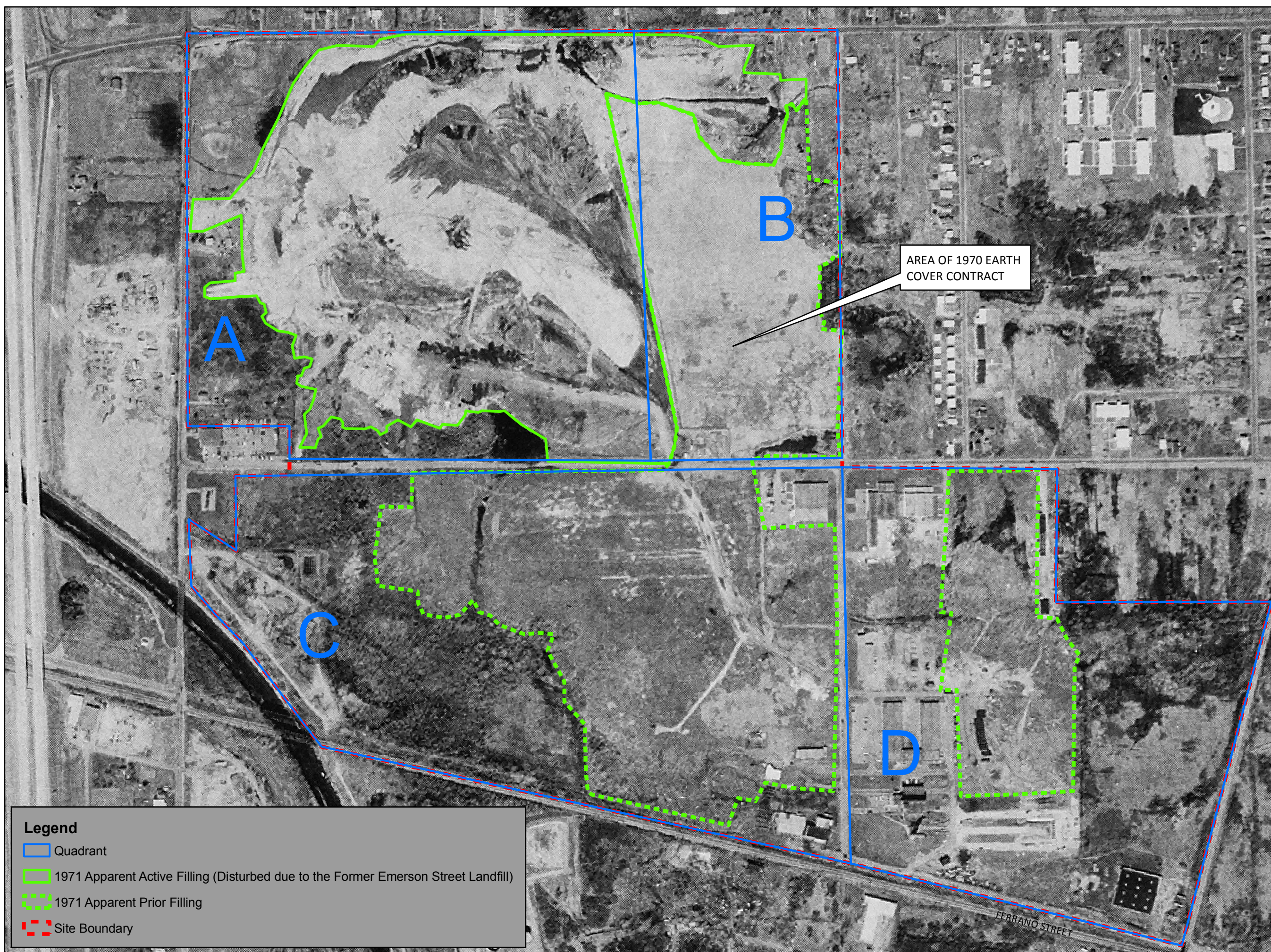
**1971 HISTORIC AERIAL  
PHOTOGRAPH**



0 400 Feet  
1 inch = 400 feet

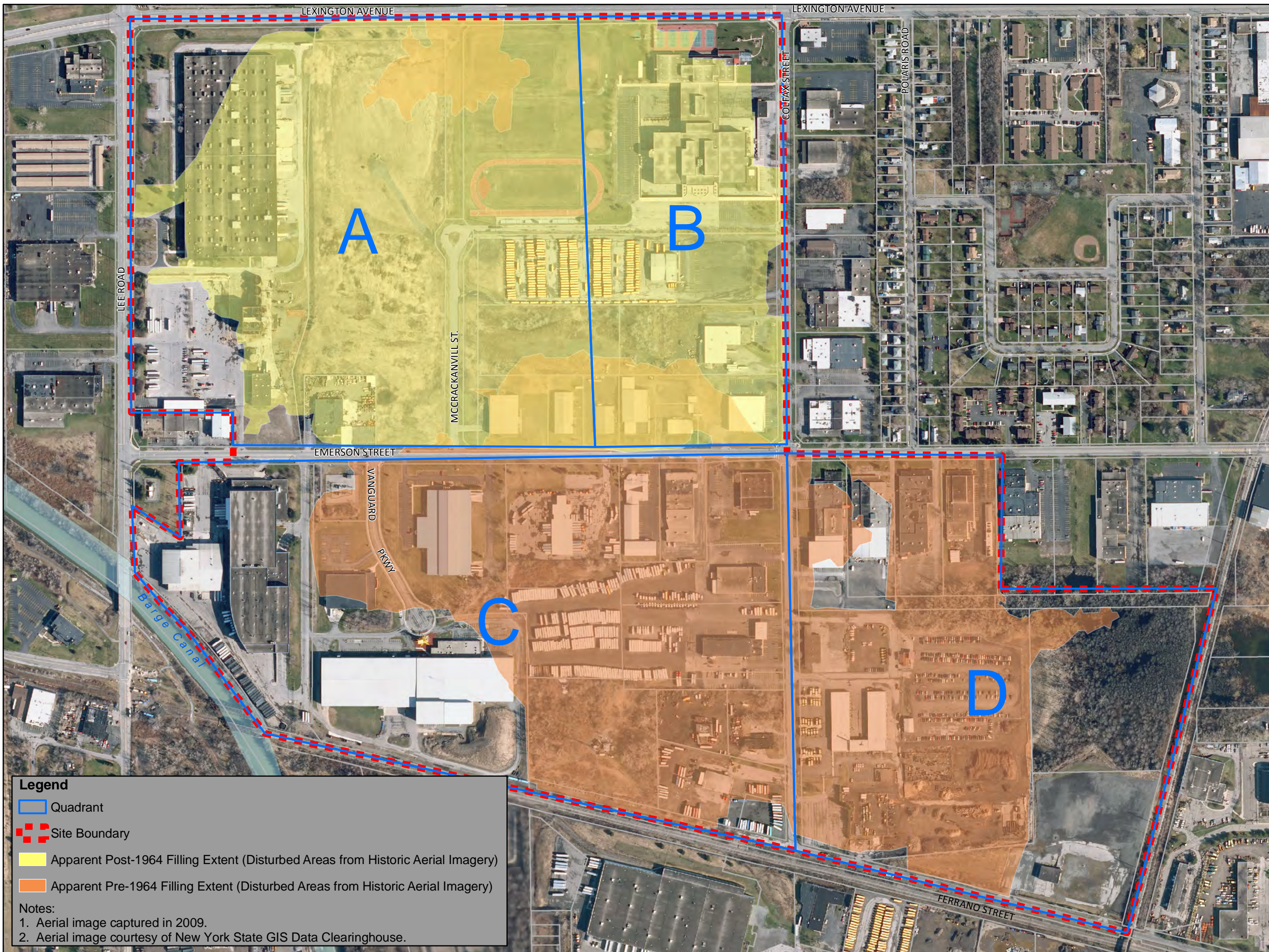
[ 210173 ]

[ FIGURE 4g ]



**Legend**

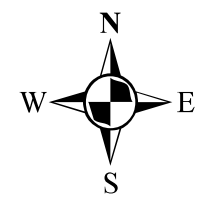
- Quadrant
- 1971 Apparent Active Filling (Disturbed due to the Former Emerson Street Landfill)
- 1971 Apparent Prior Filling
- Site Boundary



**FORMER EMERSON STREET  
 LANDFILL SOIL VAPOR  
 INTRUSION INVESTIGATION**

CITY OF ROCHESTER

Total Fill Footprint with  
 Pre- and Post-1964 Filling  
 Areas Defined



0 400 Feet  
 1 inch = 400 feet

**Legend**

- Quadrant
- Site Boundary
- Apparent Post-1964 Filling Extent (Disturbed Areas from Historic Aerial Imagery)
- Apparent Pre-1964 Filling Extent (Disturbed Areas from Historic Aerial Imagery)

**Notes:**

1. Aerial image captured in 2009.
2. Aerial image courtesy of New York State GIS Data Clearinghouse.

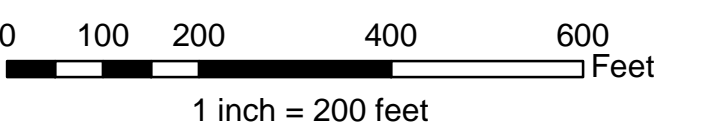
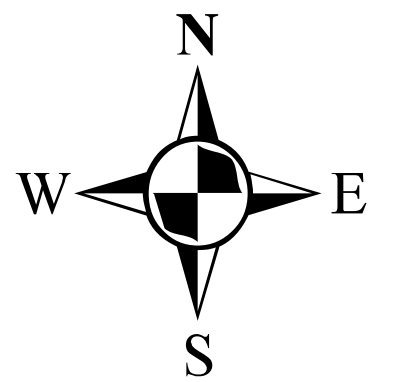
[ 210173 ]

[ FIGURE 5 ]

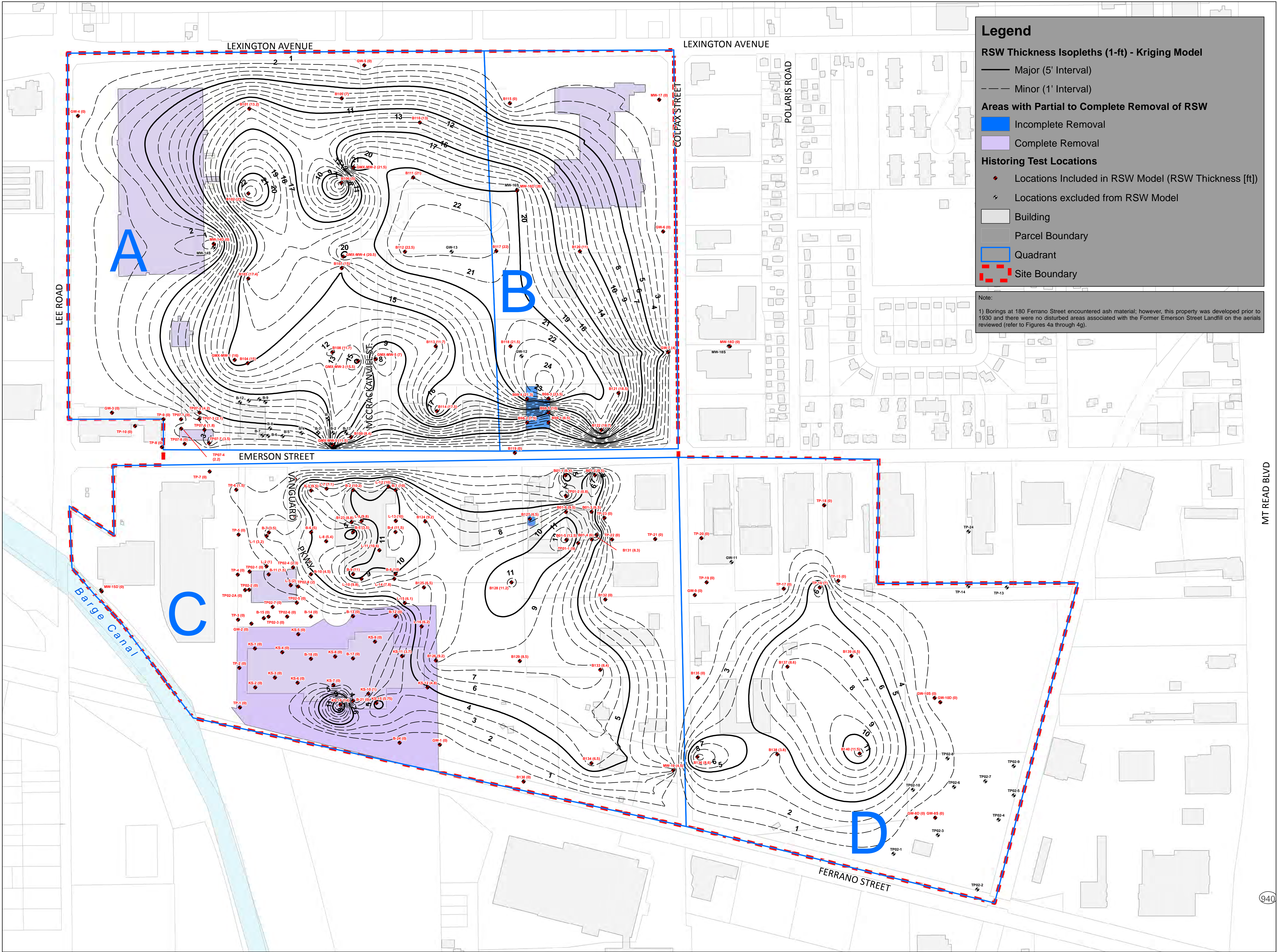
FORMER EMERSON STREET  
 LANDFILL SOIL VAPOR  
 INTRUSION INVESTIGATION

CITY OF ROCHESTER

Historic Test Locations  
 with Regulated Solid  
 Waste (RSW) Limits and  
 Isoleths



210173  
 FIGURE 6



**Legend**

**RSW Thickness Isoleths (1-ft) - Kriging Model**

- Major (5' Interval)
- Minor (1' Interval)

**Areas with Partial to Complete Removal of RSW**

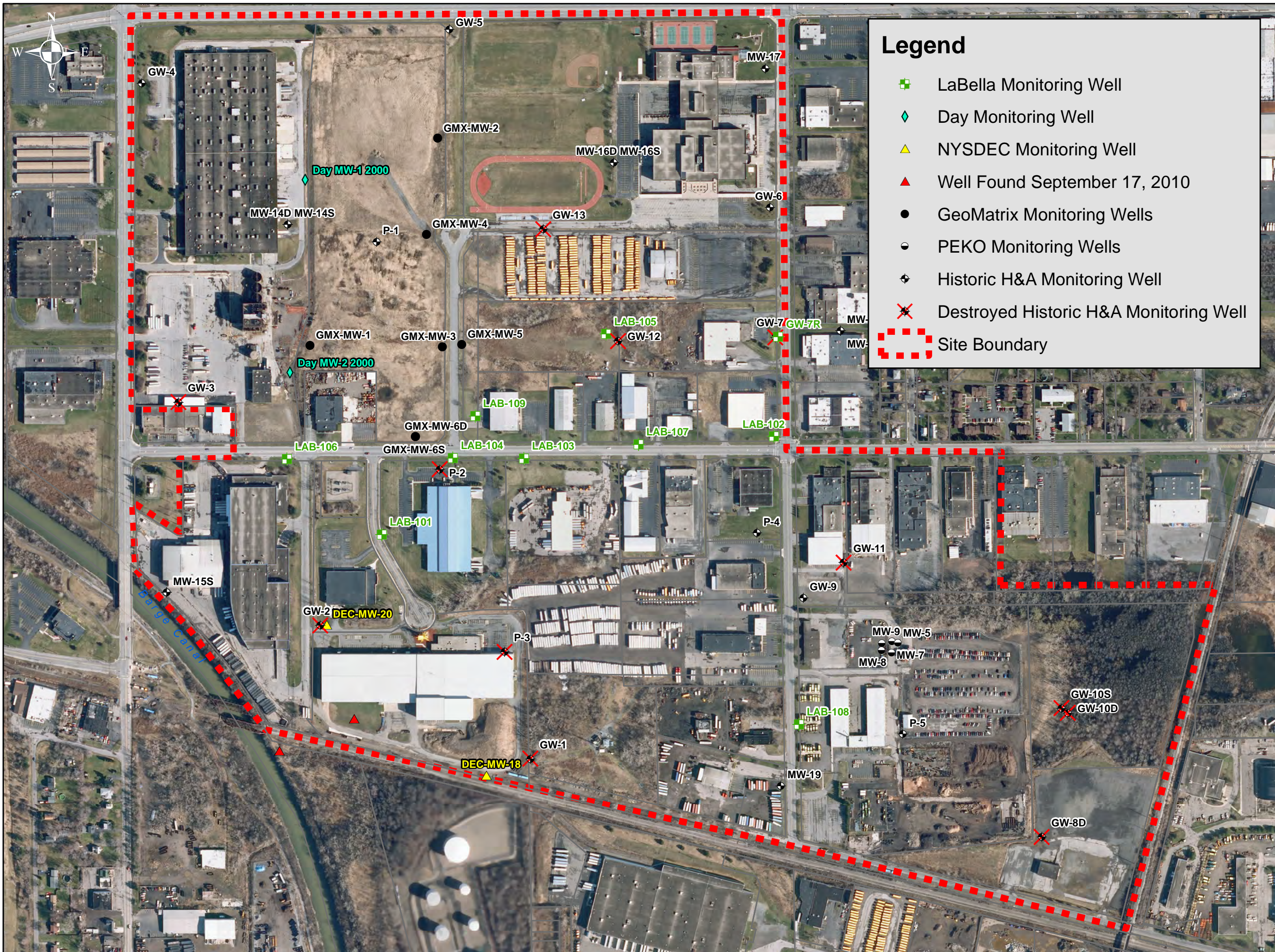
- Incomplete Removal
- Complete Removal

**Historing Test Locations**

- Locations Included in RSW Model (RSW Thickness [ft])
- Locations excluded from RSW Model

Building  
 Parcel Boundary  
 Quadrant  
 Site Boundary

**Note:**  
 1) Borings at 180 Ferrano Street encountered ash material; however, this property was developed prior to 1930 and there were no disturbed areas associated with the Former Emerson Street Landfill on the aerials reviewed (refer to Figures 4a through 4g).



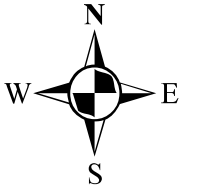
### Legend

- LaBella Monitoring Well
- ◆ Day Monitoring Well
- ▲ NYSDEC Monitoring Well
- ▲ Well Found September 17, 2010
- GeoMatrix Monitoring Wells
- PEKO Monitoring Wells
- ◆ Historic H&A Monitoring Well
- ✕ Destroyed Historic H&A Monitoring Well
- Site Boundary

FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION

CITY OF ROCHESTER

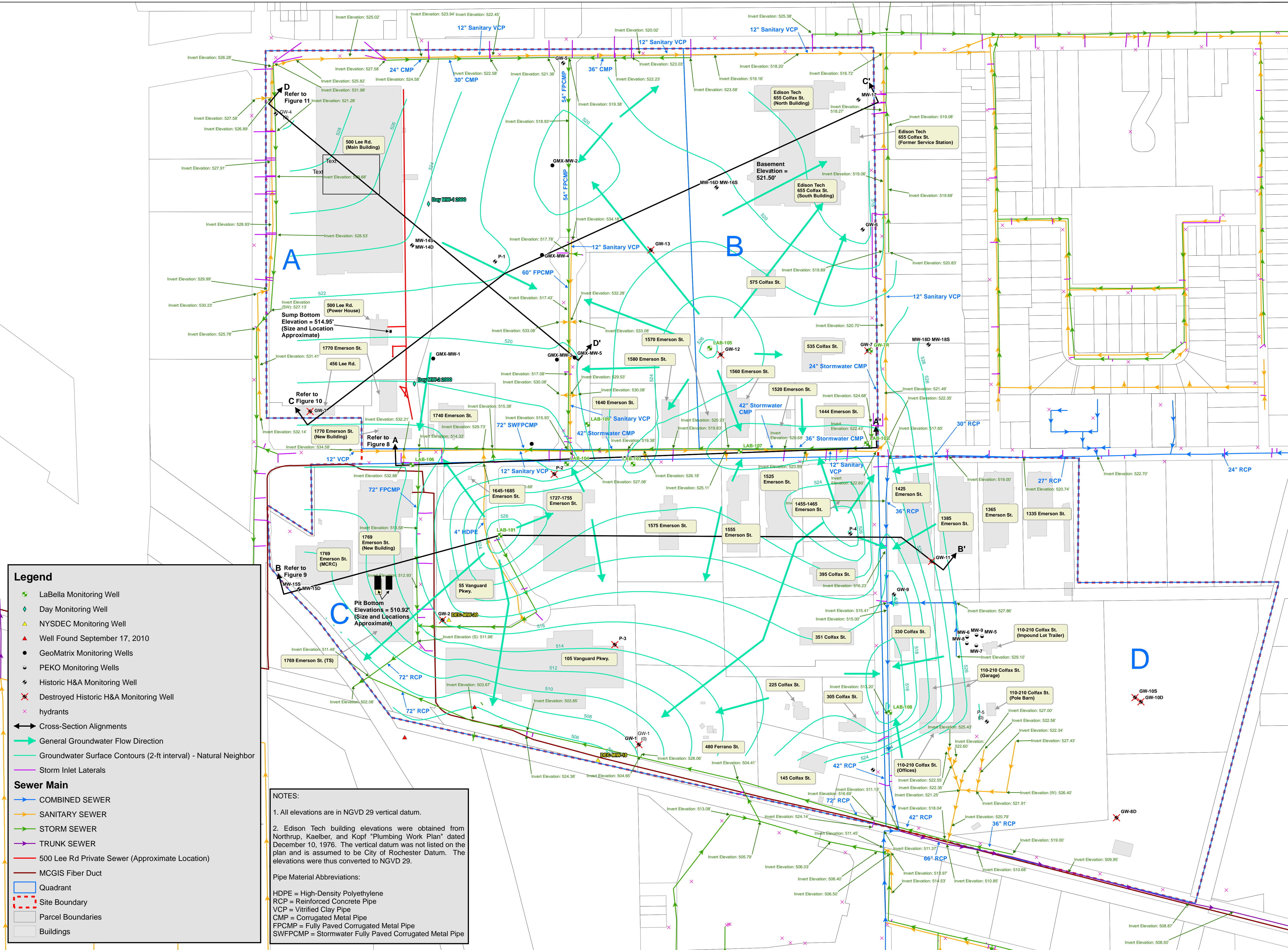
GROUNDWATER  
MONITORING WELL  
LOCATIONS



0 200 400  
Feet  
1 inch = 400 feet

CITY OF ROCHESTER  
FORMER EMERSON STREET  
LANDFILL  
ROCHESTER, NEW YORK

UTILITY SITE PLAN WITH  
DEC. 2010 GROUNDWATER  
CONTOURS AND FLOW  
DIRECTION



**Legend**

- LaBella Monitoring Well
- Day Monitoring Well
- NYSDEC Monitoring Well
- Well Found September 17, 2010
- GeoMatrix Monitoring Wells
- PEKO Monitoring Wells
- Historic H&A Monitoring Well
- Destroyed Historic H&A Monitoring Well
- hydrants
- Cross-Section Alignments
- General Groundwater Flow Direction
- Groundwater Surface Contours (2-ft interval) - Natural Neighbor
- Storm Inlet Laterals

**Sewer Main**

- COMBINED SEWER
- SANITARY SEWER
- STORM SEWER
- TRUNK SEWER
- 500 Lee Rd Private Sewer (Approximate Location)
- MCGIS Fiber Duct

Quadrant

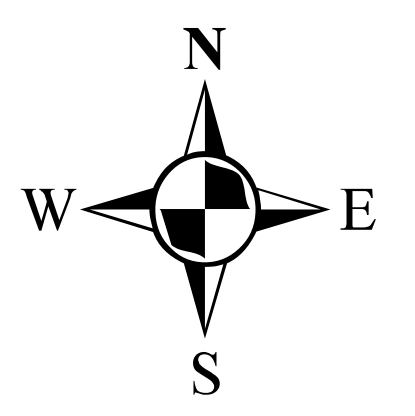
- Site Boundary
- Parcel Boundaries
- Buildings

**NOTES:**

- All elevations are in NGVD 29 vertical datum.
- Edison Tech building elevations were obtained from Northrup, Kaelber, and Kopf "Plumbing Work Plan" dated December 10, 1976. The vertical datum was not listed on the plan and is assumed to be City of Rochester Datum. The elevations were thus converted to NGVD 29.

**Pipe Material Abbreviations:**

HDPE = High-Density Polyethylene  
RCP = Reinforced Concrete Pipe  
VCP = Vitrified Clay Pipe  
CMP = Corrugated Metal Pipe  
FPCMP = Fully Paved Corrugated Metal Pipe  
SWFPCMP = Stormwater Fully Paved Corrugated Metal Pipe

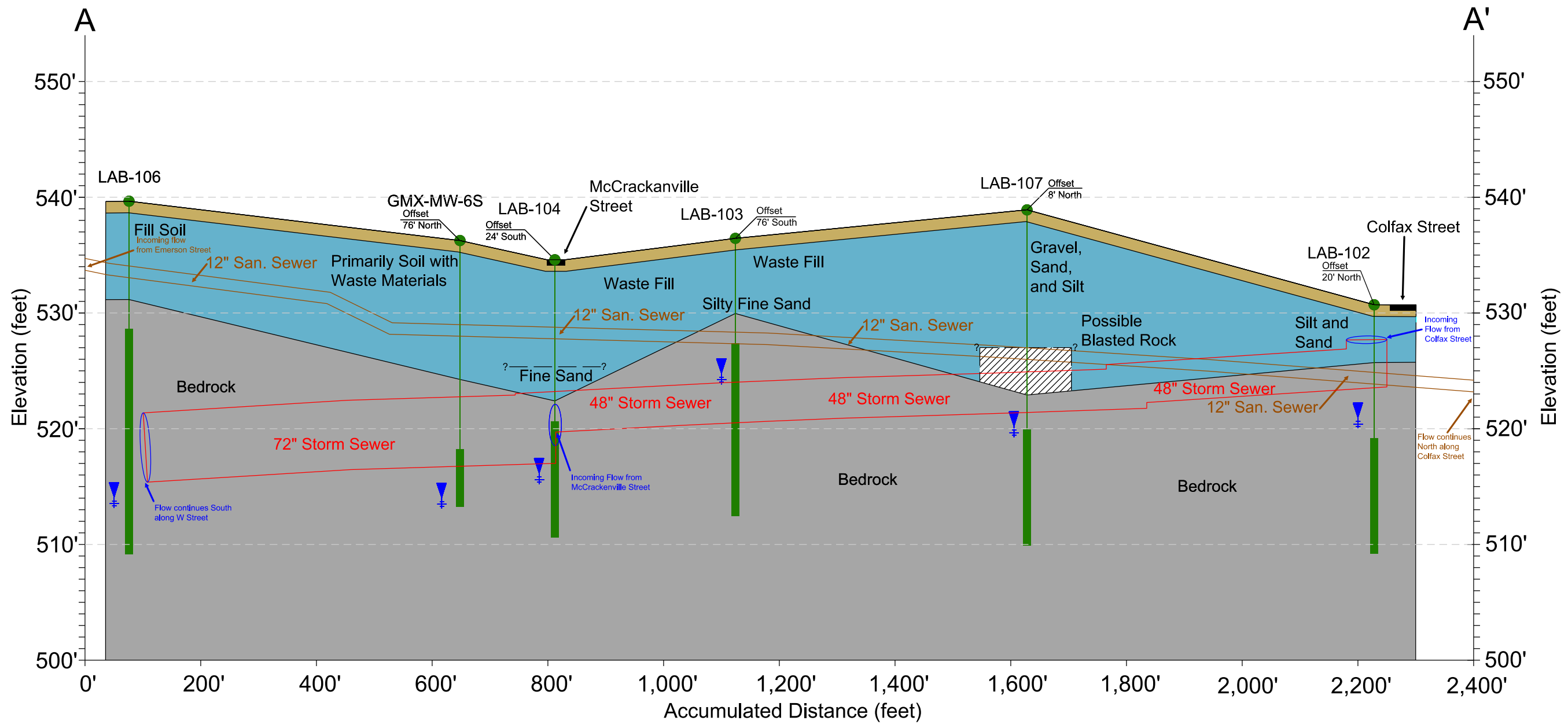


0 200  
1 inch = 200 feet

**Notes:**

- Sewer invert elevations were taken from City of Rochester Existing Sewer System mapping.
- All groundwater surface elevations were approximated based on contour mapping developed from the December 8 & 9, 2010 groundwater sample date.








210173  
FIGURE 8

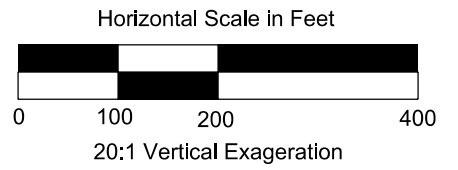


**NOTE:**

1. Formations based on boring log notes.
2. Subsurface formations inferred in areas below the terminal depth of borings, beyond the first and last point, and areas between borings.
3. Water Levels measured on December 2010.
4. All elevations are in NGVD 29 vertical datum.
5. All fill descriptors were interpreted from boring logs.
6. Sewer invert elevations were obtained from Monroe County Mile Square maps.

**LEGEND**

|  |                           |   |                       |
|--|---------------------------|---|-----------------------|
|  | Topsoil/Surface Treatment |  | 30.0' Depth to Well   |
|  | Fill                      |  | Groundwater Elevation |
|  | Bedrock                   |  | Monitoring Well       |
|  |                           |  | ← (Screened Interval) |



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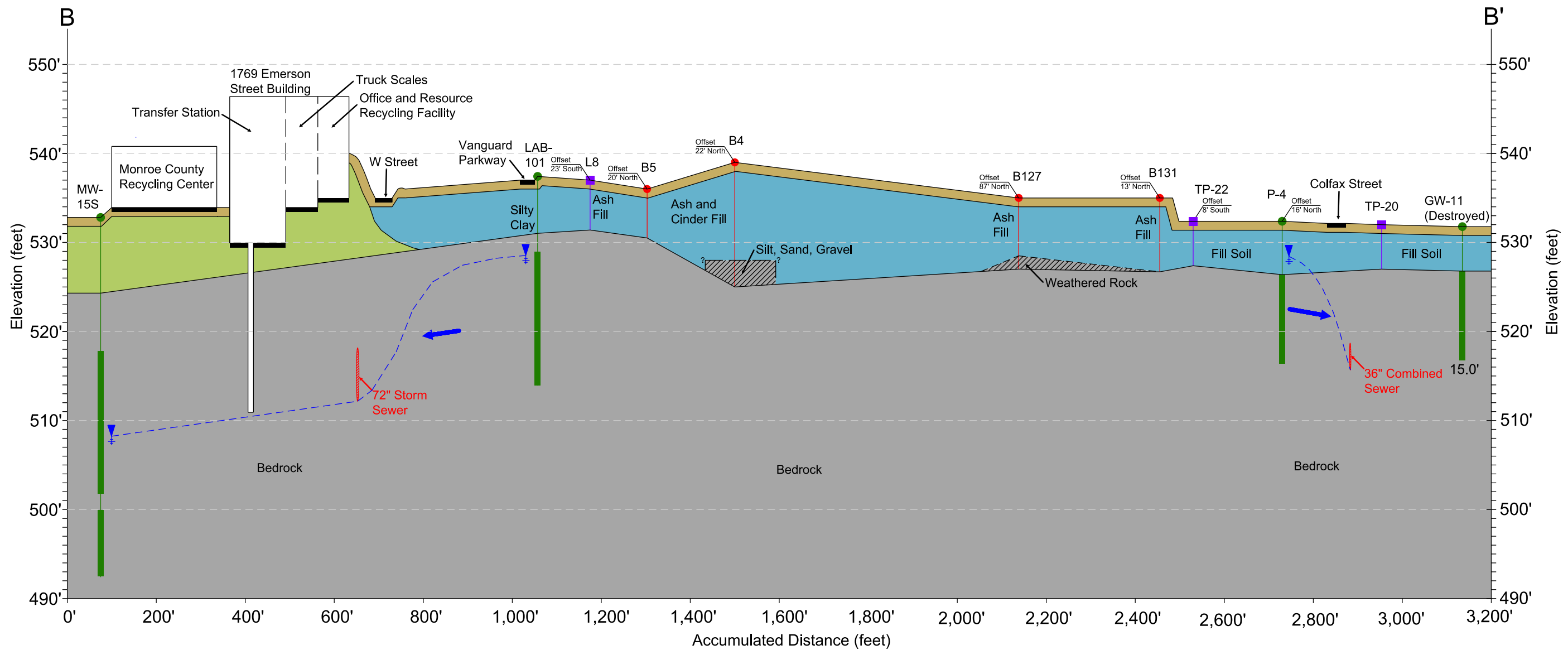
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 Associates, P.C.

PROJECT/CLIENT  
 FINAL REPORT  
 FORMER EMERSON STREET LANDFILL  
 CITY OF ROCHESTER

DRAWING TITLE  
**CROSS SECTION A-A'**

|                              |              |     |
|------------------------------|--------------|-----|
| ISSUED FOR                   | DESIGNED BY: | EPD |
| DRAFT                        | DRAWN BY:    | FPJ |
| DATE: MARCH 2011             | REVIEWED BY: | DPK |
| ROCHESTER, CITY OF ROCHESTER |              |     |

PROJECT/DRAWING NUMBER  
 210173  
 FIGURE 9

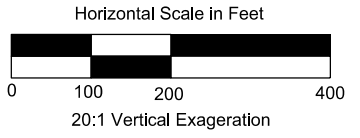


**NOTE:**

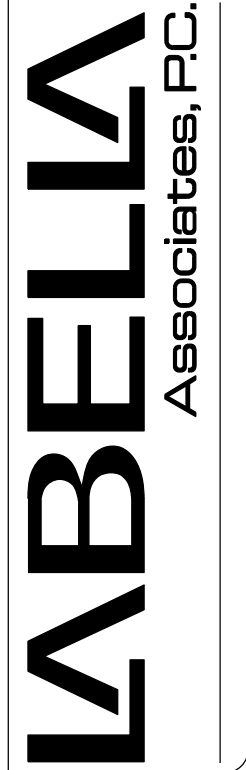
- Formations based on boring log notes.
- Subsurface formations inferred in areas below the terminal depth of borings, beyond the first and last point, and areas between borings.
- Water Levels measured on December 2010.
- All elevations are in NGVD 29 vertical datum.
- Ground surface elevations for all test borings and test pits are inferred, based upon field observation. These features were not surveyed.
- All fill descriptors were interpreted from boring logs.
- Sewer invert elevations were obtained from Monroe County Mile Square maps.

**LEGEND**

|   |                                     |
|---|-------------------------------------|
| Topsoil/Surface Treatment                                 | 30.0' Depth to Well                 |
| Fill  | Groundwater Elevation               |
| Re-Worked or Native Soils (i.e. No Regulated Solid Waste) | Monitoring Well (Screened Interval) |
| Bedrock   | Test Boring                         |
|   | Test Pit                            |



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PROJECT/CLIENT  
**FINAL REPORT**  
 FORMER EMERSON STREET LANDFILL  
 CITY OF ROCHESTER

DRAWING TITLE  
**CROSS SECTION B-B'**

ISSUED FOR  
**FINAL**

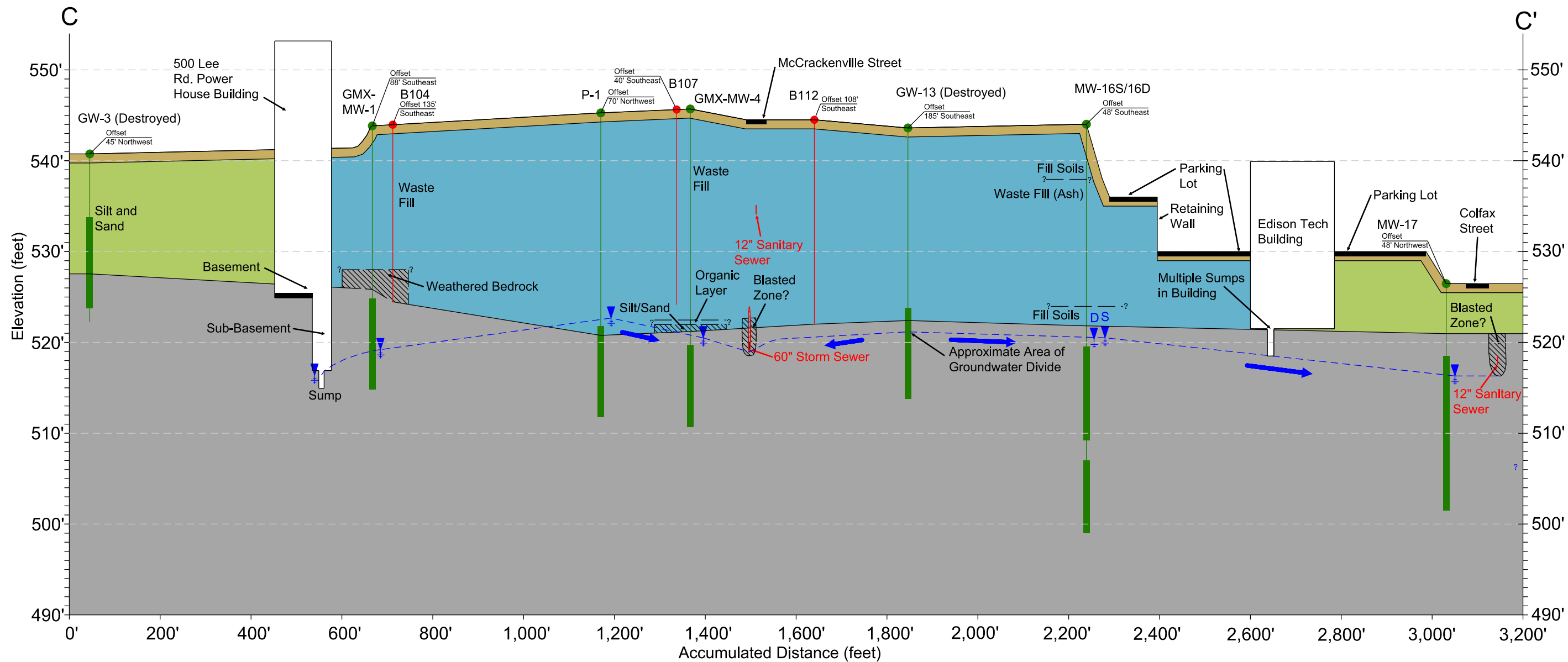
|                  |                  |
|------------------|------------------|
| DESIGNED BY: EPD | DESIGNED BY: EPD |
| DRAWN BY: FJ     | DRAWN BY: FJ     |
| REVIEWED BY: DPN | REVIEWED BY: DPN |

DATE: APRIL 2011  
 PROJECT/CITY: 28035/P/PP

PROJECT/DRAWING NUMBER  
**210173**

**FIGURE 10**



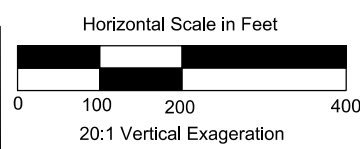


**NOTE:**

1. Formations based on boring log notes.
2. Subsurface formations inferred in areas below the terminal depth of borings, beyond the first and last point, and areas between borings.
3. Water Levels measured on December 2010.
4. All elevations are in NGVD 29 vertical datum.
5. Ground surface elevations for all test borings and test pits are inferred, based upon field observation. These features were not surveyed.
6. All fill descriptors were interpreted from boring logs.
7. Sewer invert elevations were obtained from Monroe County Mile Square maps.
8. Edison Tech building elevations were obtained from Northrup, Kaelber, and Kopf "Plumbing Work Plan" dated December 10, 1976. The vertical datum was not listed on the plan and is assumed to be City of Rochester Datum. We thus converted this elevation to NGVD 29.

**LEGEND**

|   |                       |
|---|-----------------------|
| Topsoil/Surface Treatment                                 | 30.0' Depth to Well   |
| Fill  | Groundwater Elevation |
| Re-Worked or Native Soils (i.e. No Regulated Solid Waste) | Monitoring Well       |
| Bedrock   | ←(Screened Interval)  |
| Groundwater Surface                                       | Test Boring           |
|   | Groundwater Flow Path |



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 Associates, P.C.

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 CITY OF ROCHESTER

DRAWING TITLE  
**CROSS SECTION C-C'**

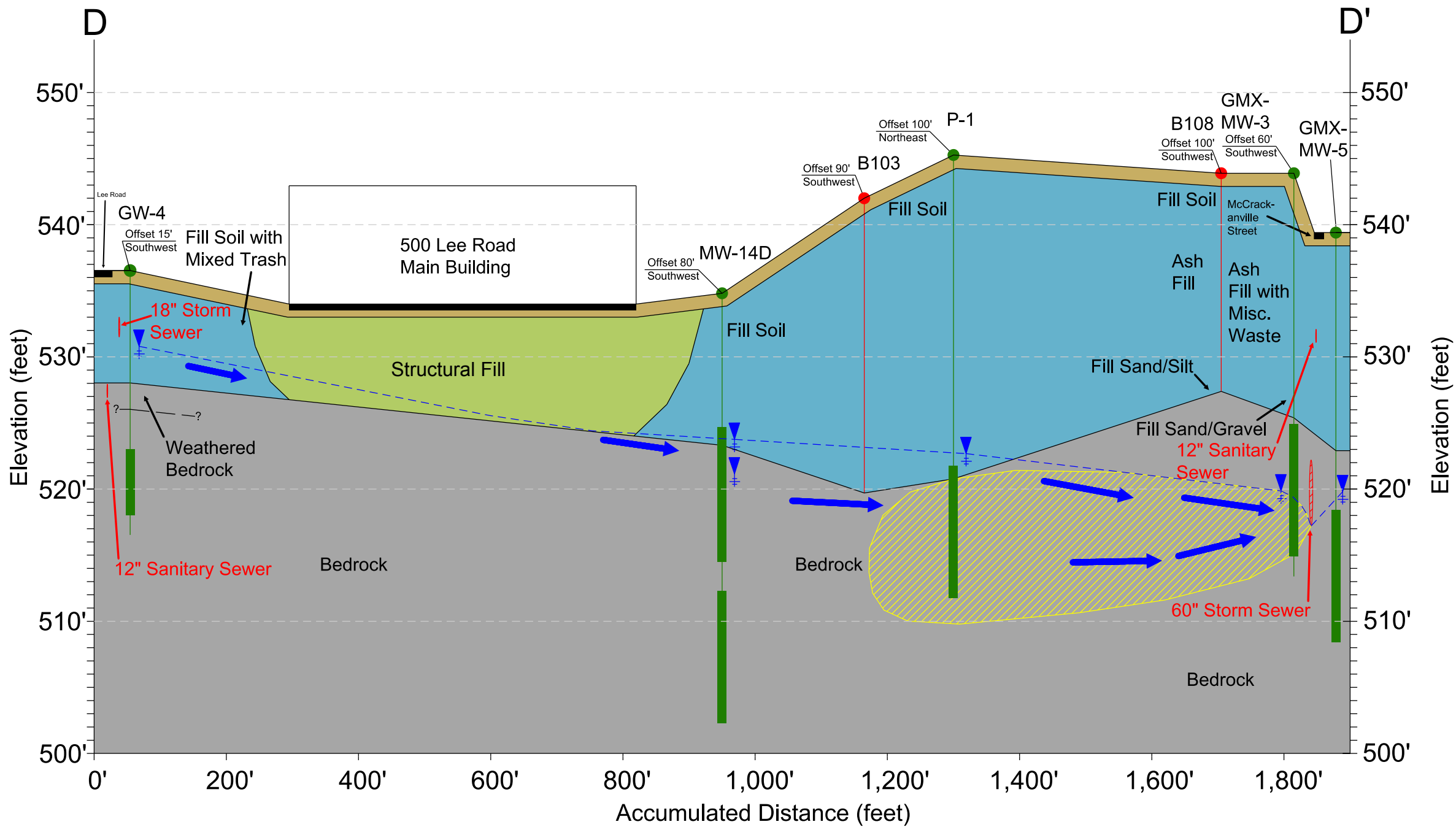
ISSUED FOR  
**DRAFT**

DESIGNED BY: EPD  
 DRAWN BY: PFJ  
 REVIEWED BY: DPN

DATE: APRIL 2011  
 PROJECT/CITY/STATE/PORT

PROJECT/DRAWING NUMBER  
**210173**











**FIGURE 11**

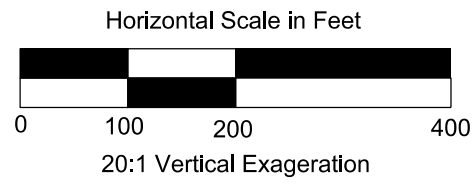


**NOTE:**

1. Formations based on boring log notes.
2. Subsurface formations inferred in areas below the terminal depth of borings, beyond the first and last point, and areas between borings.
3. Water Levels measured on December 2010.
4. All elevations are in NGVD 29 vertical datum.
5. Ground surface elevations for all test borings and test pits are inferred, based upon field observation. These features were not surveyed.
6. All fill descriptors were interpreted from boring logs.
7. Sewer invert elevations were obtained from Monroe County Mile Square maps.

**LEGEND**

|  |  |   |  |
|--|--|---|--|
|  | Topsoil/Surface Treatment                                    |  | 30.0' Depth to Well                    |
|  | Fill   |  | Groundwater Elevation                  |
|  | Re-Worked or Native Soils<br>(i.e. No Regulated Solid Waste) |  | Monitoring Well<br>(Screened Interval) |
|  | Bedrock  |  | Test Boring                            |
|  | Inferred Zone of CVOC<br>Groundwater Impacts                 |  | Groundwater Flow Path                  |



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CITY OF ROCHESTER

DRAWING TITLE  
**CROSS SECTION  
D-D'**

ISSUED FOR  
**DRAFT**

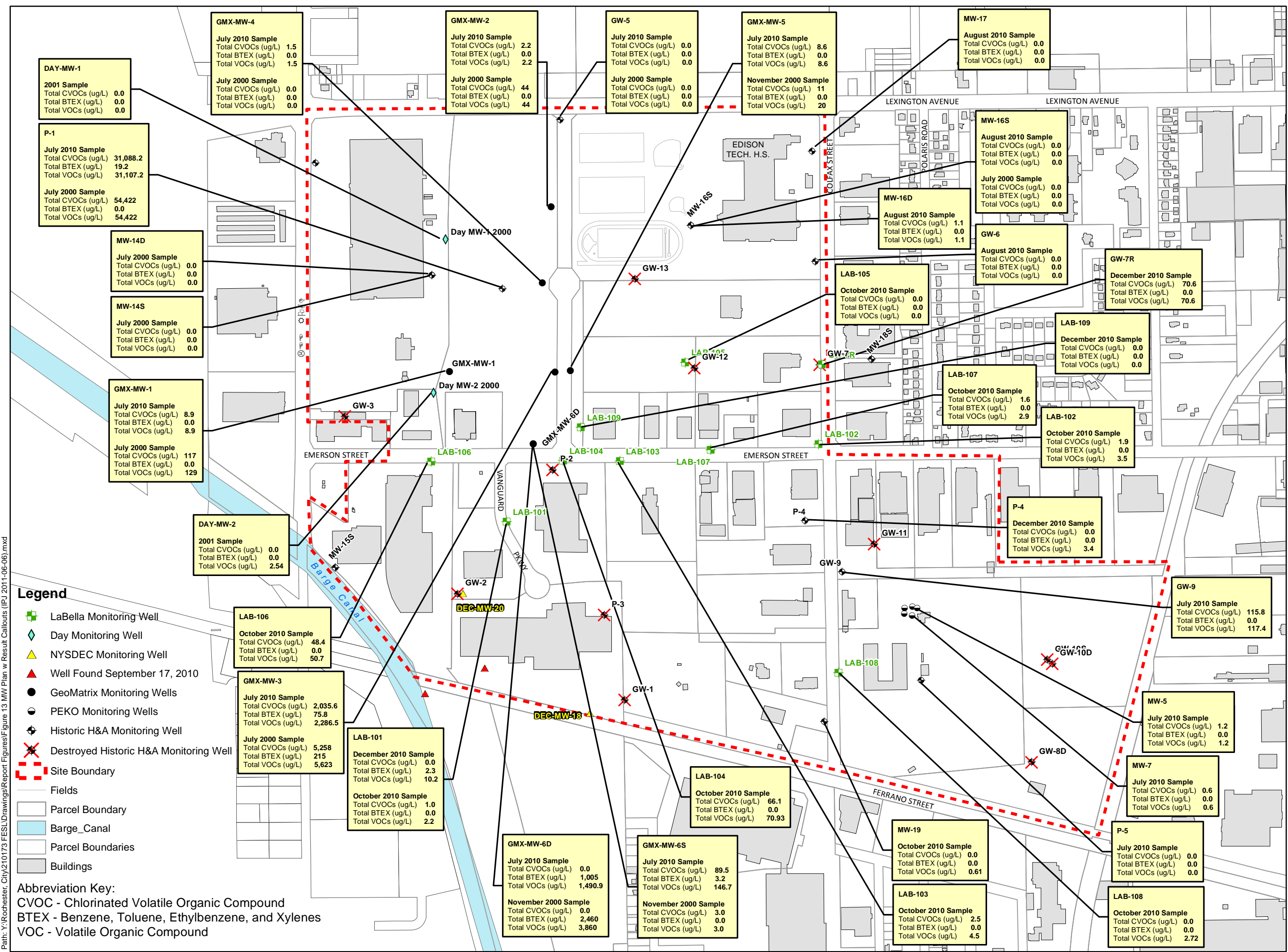
DESIGNED BY: EPD  
DRAWN BY: FJ  
DATE: APRIL 2011  
REVIEWED BY: DPN  
ROCHESTER, NY 14605-0001

PROJECT/DRAWING NUMBER  
210173  
FIGURE 12

FORMER EMERSON STREET  
LANDFILL SOIL VAPOR  
INTRUSION INVESTIGATION

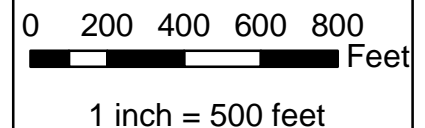
CITY OF ROCHESTER

2000 & 2010  
GROUNDWATER  
SAMPLING RESULTS



- Legend**
- LaBella Monitoring Well
  - ◆ Day Monitoring Well
  - ▲ NYSDEC Monitoring Well
  - ▲ Well Found September 17, 2010
  - GeoMatrix Monitoring Wells
  - PEKO Monitoring Wells
  - Historic H&A Monitoring Well
  - ✗ Destroyed Historic H&A Monitoring Well
  - Site Boundary
  - ▭ Fields
  - ▭ Parcel Boundary
  - ▭ Barge\_Canal
  - ▭ Parcel Boundaries
  - ▭ Buildings

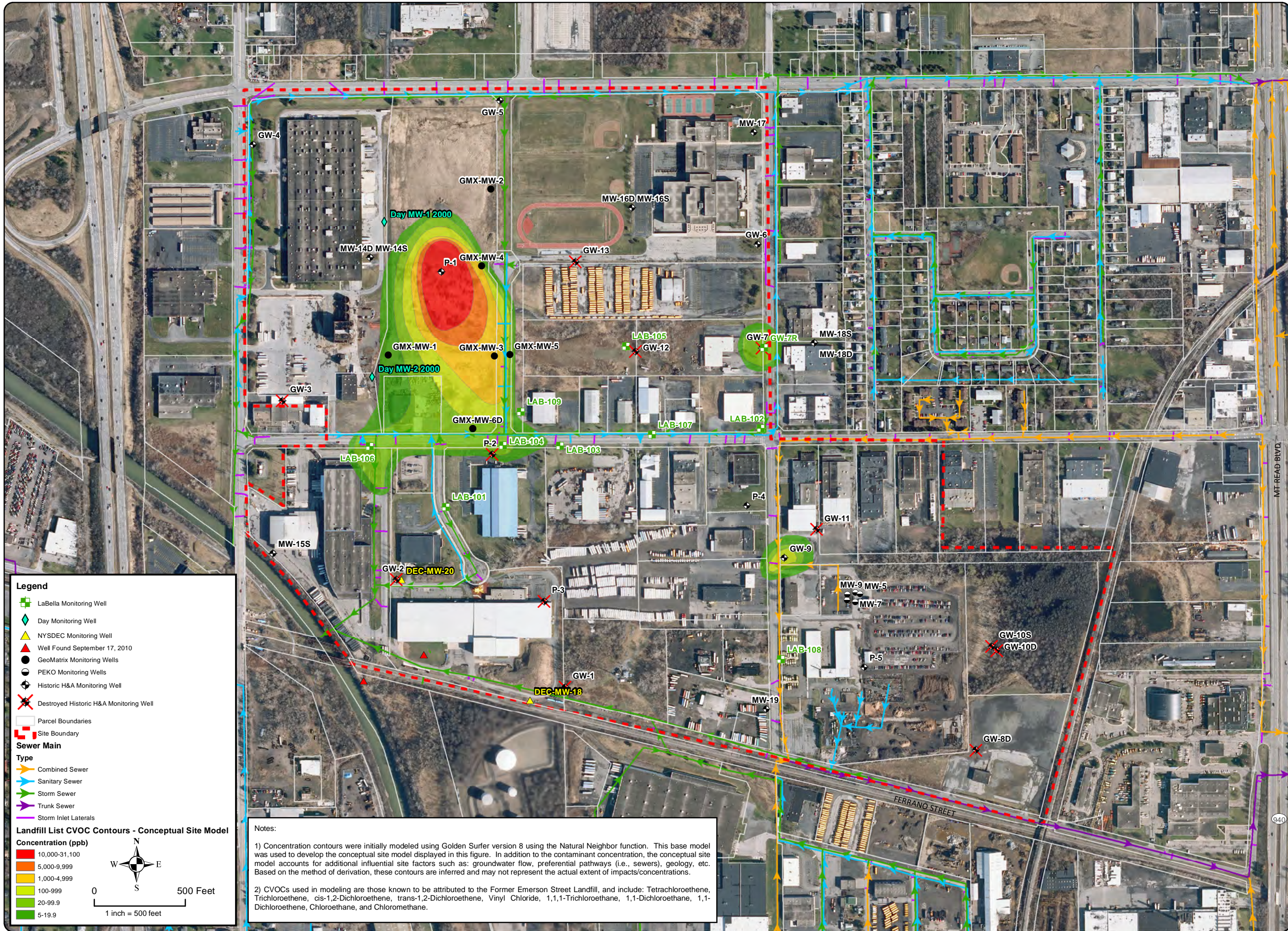
**Abbreviation Key:**  
 CVOC - Chlorinated Volatile Organic Compound  
 BTEX - Benzene, Toluene, Ethylbenzene, and Xylenes  
 VOC - Volatile Organic Compound



210173

FIGURE 13

Path: Y:\Rochester, City\210173 FESLD\Drawings\Report Figures\Figure 13 MW Plan w Result Callouts (IPJ 2011-06-06).mxd



**Legend**

- LaBella Monitoring Well
- Day Monitoring Well
- NYSDEC Monitoring Well
- Well Found September 17, 2010
- GeoMatrix Monitoring Wells
- PEKO Monitoring Wells
- Historic H&A Monitoring Well
- Destroyed Historic H&A Monitoring Well
- Parcel Boundaries
- Site Boundary

**Sewer Main**

Type

- Combined Sewer
- Sanitary Sewer
- Storm Sewer
- Trunk Sewer
- Storm Inlet Laterals

**Landfill List CVOC Contours - Conceptual Site Model**

Concentration (ppb)

- 10,000-31,100
- 5,000-9,999
- 1,000-4,999
- 100-999
- 20-99.9
- 5-19.9

0 500 Feet  
1 inch = 500 feet

Notes:

1) Concentration contours were initially modeled using Golden Surfer version 8 using the Natural Neighbor function. This base model was used to develop the conceptual site model displayed in this figure. In addition to the contaminant concentration, the conceptual site model accounts for additional influential site factors such as: groundwater flow, preferential pathways (i.e., sewers), geology, etc. Based on the method of derivation, these contours are inferred and may not represent the actual extent of impacts/concentrations.

2) CVOCs used in modeling are those known to be attributed to the Former Emerson Street Landfill, and include: Tetrachloroethene, Trichloroethene, cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, Vinyl Chloride, 1,1,1-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethene, Chloroethane, and Chloromethane.

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Engineering  
Architecture  
Environmental  
Planning

PROJECT CLIENT  
CITY OF ROCHESTER  
FORMER EMERSON STREET LANDFILL  
ROCHESTER, NEW YORK

DRAWING TITLE  
MONITORING WELL PLAN WITH  
CHLORINATED VOC CONCENTRATION  
CONTOURS

ISSUED FOR  
FINAL

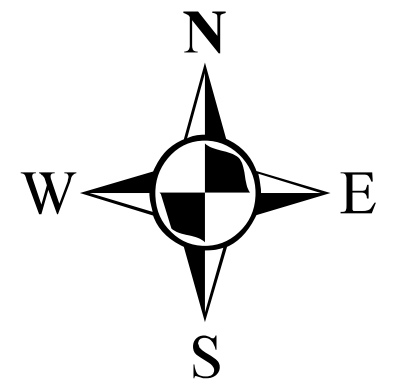
DATE: January 20, 2011

DESIGNED BY: IPJ  
DRAWN BY: IPJ  
REVIEWED BY: DPN

PROJECT/DRAWING NUMBER  
210173  
FIGURE 14

CITY OF ROCHESTER  
FORMER EMERSON STREET  
LANDFILL  
ROCHESTER, NEW YORK

NON-FESL PRIORITIZATION  
FACTORS



0 400 Feet  
1 inch = 200 feet

Notes:  
1) Non-FESL prioritization scores are based on building characteristics (e.g., foundation type and condition, presence of basement, type and number of floor penetrations, etc.) and building use/occupancy. For details on the factors refer to Appendix 17 "Prioritization Worksheet B." For details on each building refer to Appendix 14 "Property Summaries."

[ 210173 ]  
[ FIGURE 15 ]

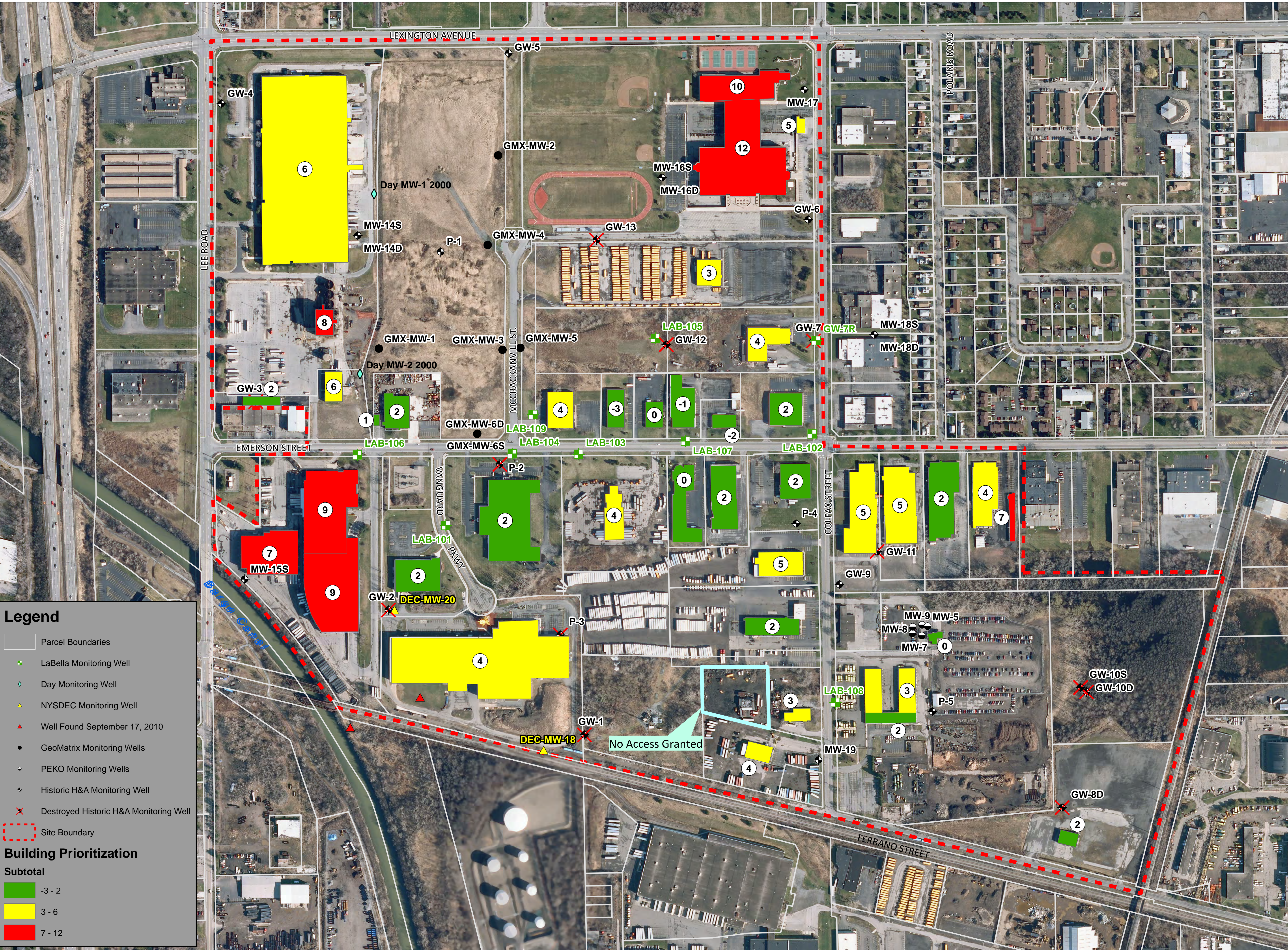
**Legend**

- Parcel Boundaries
- LaBella Monitoring Well
- Day Monitoring Well
- NYSDEC Monitoring Well
- Well Found September 17, 2010
- GeoMatrix Monitoring Wells
- PEKO Monitoring Wells
- Historic H&A Monitoring Well
- Destroyed Historic H&A Monitoring Well
- Site Boundary

**Building Prioritization**

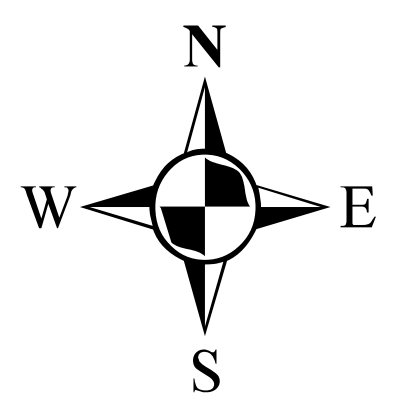
Subtotal

- 3 - 2
- 3 - 6
- 7 - 12



CITY OF ROCHESTER  
FORMER EMERSON STREET  
LANDFILL  
ROCHESTER, NEW YORK

FESL PRIORITIZATION  
FACTORS



0 400 Feet  
1 inch = 200 feet

- Notes:
- 1) Concentration contours were initially modeled using Golden Surfer version 8 using the Natural Neighbor function. This base model was used to develop the conceptual site model displayed in this figure. In addition to the contaminant concentration, the conceptual site model accounts for additional influential site factors such as: groundwater flow, preferential pathways (i.e., sewers), geology, etc. Based on the method of derivation, these contours are inferred and may not represent the actual extent of impacts/concentrations.
  - 2) CVOCs used in modeling are those known to be attributed to the Former Emerson Street Landfill, and include: Tetrachloroethene, Trichloroethene, cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, Vinyl Chloride, 1,1,1-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethene, and Chloroethane.
  - 3) The CVOC plumes in proximity to GW-7R and GW-9 do not appear to be attributable to FESL and as such are not included in the prioritization factors. Refer to Section 4 and 5 of the report for details.
  - 4) FESL prioritization scores are based on proximity to the P-1 plume area and site reconnaissance field meter readings that appear attributable to FESL. Section 7 of the report provides information on the methodology used and Appendix 14 "Property Summaries" provides details on the work completed at each facility.

210173  
FIGURE 16



**Legend**

- Parcel Boundaries
- LaBella Monitoring Well
- Day Monitoring Well
- NYSDEC Monitoring Well
- Well Found September 17, 2010
- GeoMatrix Monitoring Wells
- PEKO Monitoring Wells
- Historic H&A Monitoring Well
- Destroyed Historic H&A Monitoring Well
- Site Boundary

**Landfill List CVOC Contours - Conceptual Site Model Concentration (ppb)**

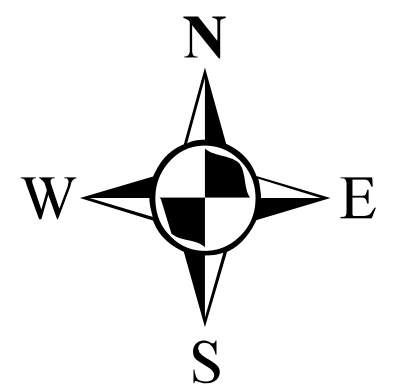
- 10,000-31,100
- 5,000-9,999
- 1,000-4,999
- 100-999
- 20-99.9
- 5-19.9

**Building Prioritization Subtotal**

- 8 - -1
- 0 - 2
- 3 - 12

CITY OF ROCHESTER  
FORMER EMERSON STREET  
LANDFILL  
ROCHESTER, NEW YORK

TOTAL BUILDING  
PRIORITIZATION SCORES  
WITH CHLORINATED VOC  
CONCENTRATION  
CONTOURS

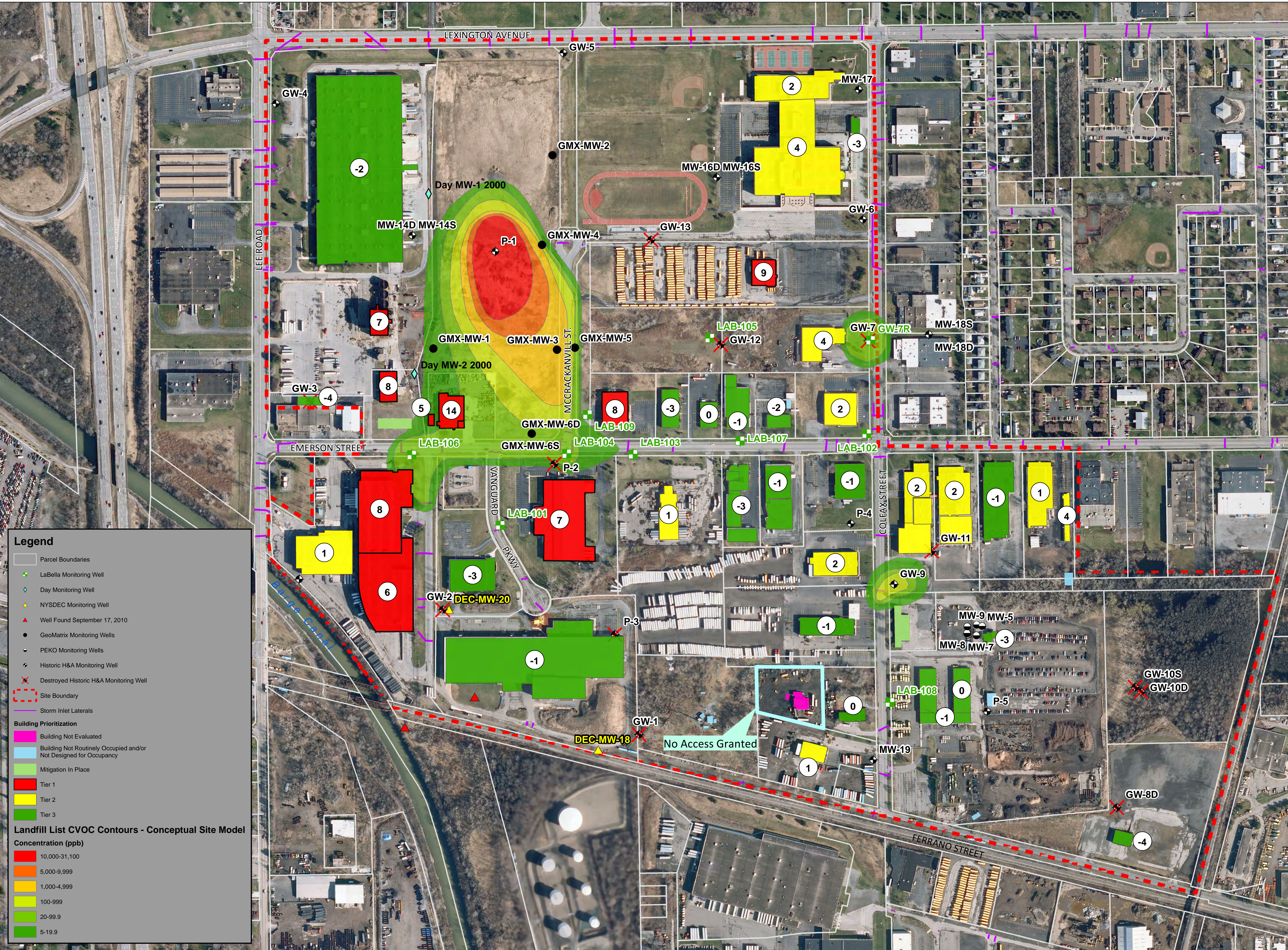


0 400 Feet  
1 inch = 200 feet

Notes:

- 1) Concentration contours were initially modeled using Golden Surfer version 8 using the Natural Neighbor function. This base model was used to develop the conceptual site model displayed in this figure. In addition to the contaminant concentration, the conceptual site model accounts for additional influential site factors such as: groundwater flow, preferential pathways (i.e., sewers), geology, etc. Based on the method of derivation, these contours are inferred and may not represent the actual extent of impacts/concentrations.
- 2) CVOCs used in modeling are those known to be attributed to the Former Emerson Street Landfill, and include: Tetrachloroethene, Trichloroethene, cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, Vinyl Chloride, 1,1,1-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethene, Chloroethane, and Chloromethane.
- 3) Total prioritization scores based on the 'FESL Factors' and 'Non-FESL Factors.' Additional information on the factors can be obtained from Sections 4, 5, and 7 of the report and the Prioritization Worksheet A (Appendix 17). Additional information on the specific buildings can be obtained from the 'Property Summaries' (Appendix 14).

210173  
FIGURE 17



**Legend**

- Parcel Boundaries
- LaBella Monitoring Well
- Day Monitoring Well
- NYSDEC Monitoring Well
- Well Found September 17, 2010
- GeoMatrix Monitoring Wells
- PEKO Monitoring Wells
- Historic H&A Monitoring Well
- Destroyed Historic H&A Monitoring Well
- Site Boundary
- Storm Inlet Laterals

**Building Prioritization**

- Building Not Evaluated
- Building Not Routinely Occupied and/or Not Designed for Occupancy
- Mitigation In Place
- Tier 1
- Tier 2
- Tier 3

**Landfill List CVOC Contours - Conceptual Site Model Concentration (ppb)**

- 10,000-31,100
- 5,000-9,999
- 1,000-4,999
- 100-999
- 20-99.9
- 5-19.9