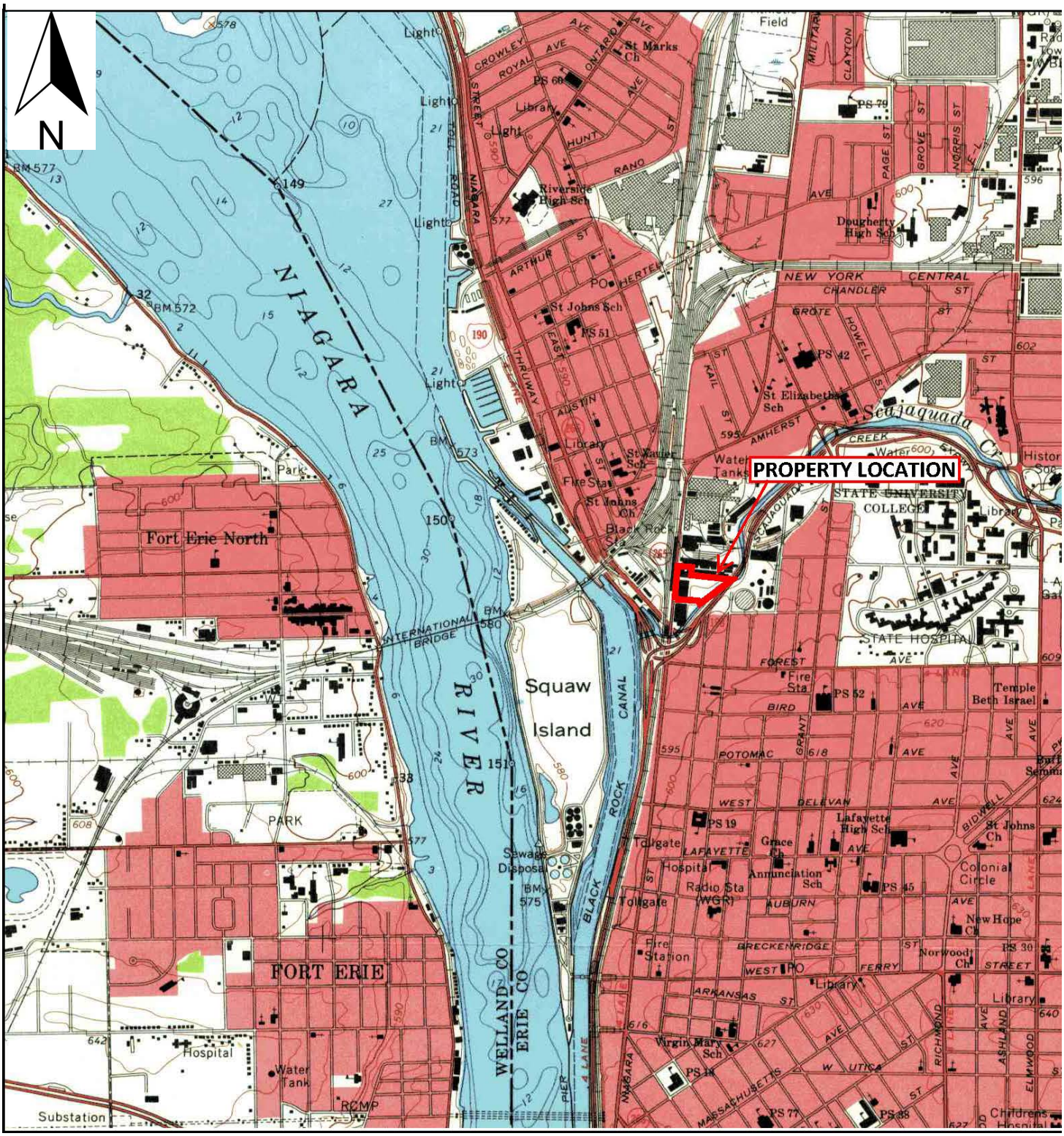
FIGURES



BE3CORP PANAMERICAN
ENVIRONMENT • ENGINEERING • ENERGY

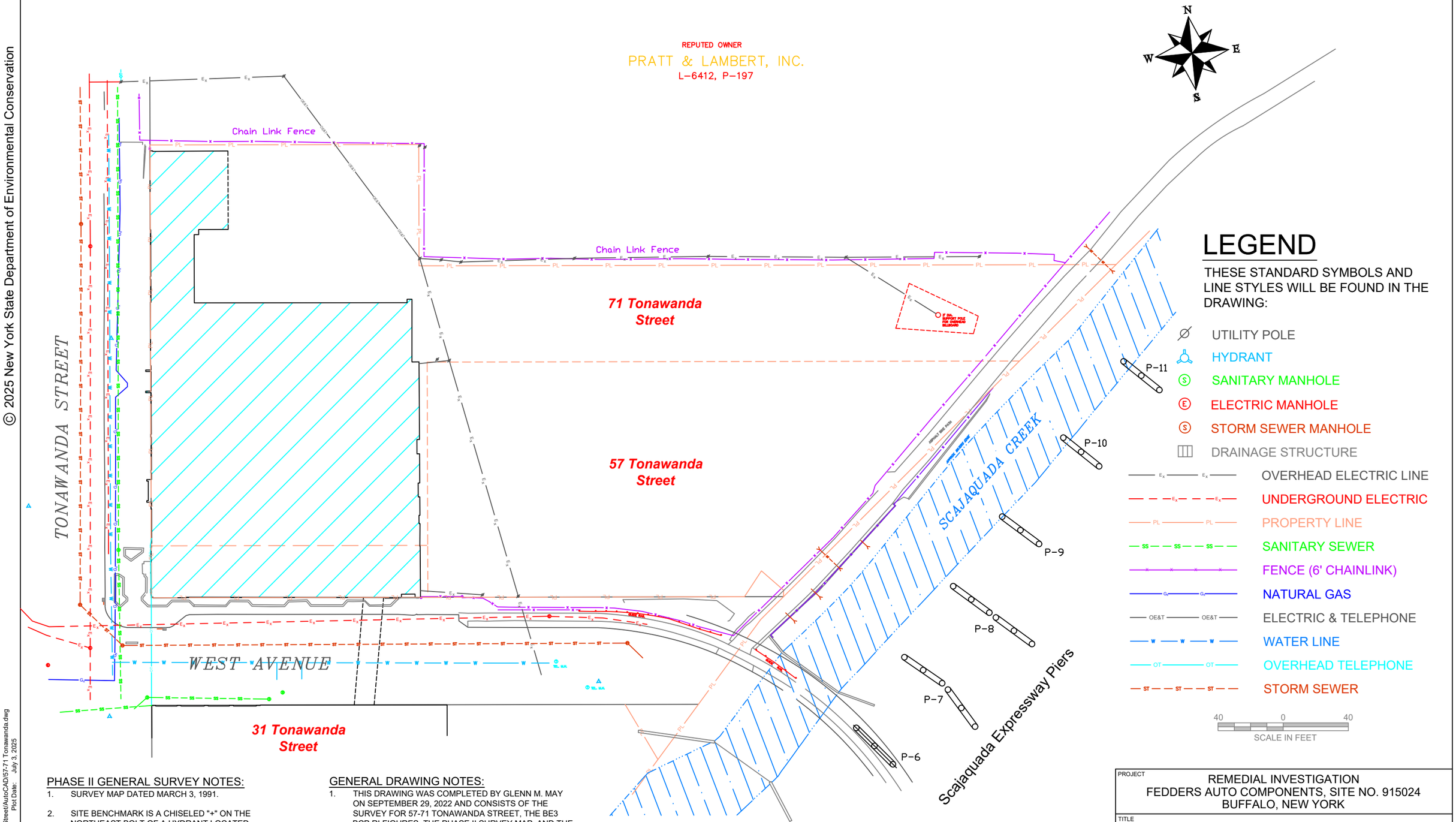
1270 Niagara Street
Buffalo, NY 14213
716.249.6880 be3corp.com

SITE LOCATION MAP

SITE NAME
FEDDERS AUTO COMPONENTS SITE

07-12-2025	SCALE: N/A	FIGURE 1-1

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LEGEND

THESE STANDARD SYMBOLS AND LINE STYLES WILL BE FOUND IN THE DRAWING:

- UTILITY POLE
- HYDRANT
- SANITARY MANHOLE
- ELECTRIC MANHOLE
- STORM SEWER MANHOLE
- DRAINAGE STRUCTURE
- OVERHEAD ELECTRIC LINE
- UNDERGROUND ELECTRIC
- PROPERTY LINE
- SANITARY SEWER
- FENCE (6' CHAINLINK)
- NATURAL GAS
- ELECTRIC & TELEPHONE
- WATER LINE
- OVERHEAD TELEPHONE
- STORM SEWER

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
3. PROPERTY LINES ARE APPROXIMATE AND WERE DERIVED FROM PORTIONS OF TAX MAPS PROVIDED BY ECOLOGY & ENVIRONMENT, P.C.

GENERAL DRAWING NOTES:

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57-71 GENERAL SURVEY NOTES:

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2. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.

PROJECT
REMEDIAL INVESTIGATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

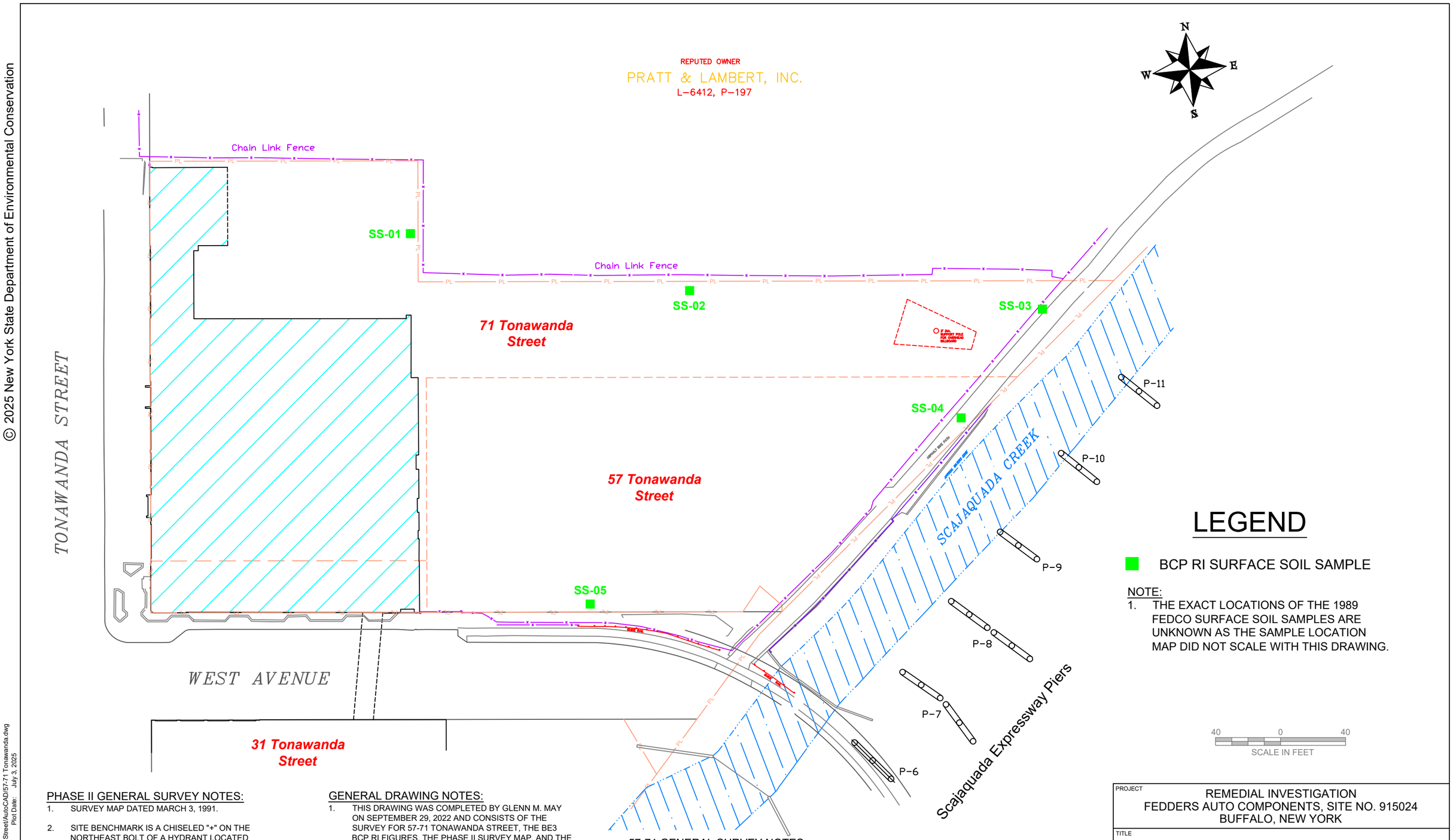
TITLE
SITE PLAN

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 1-2	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May Plot Date: July 3, 2025

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LEGEND

BCP RI SURFACE SOIL SAMPLE

NOTE:
1. THE EXACT LOCATIONS OF THE 1989 FEDCO SURFACE SOIL SAMPLES ARE UNKNOWN AS THE SAMPLE LOCATION MAP DID NOT SCALE WITH THIS DRAWING.

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
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PROJECT
REMEDIAL INVESTIGATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

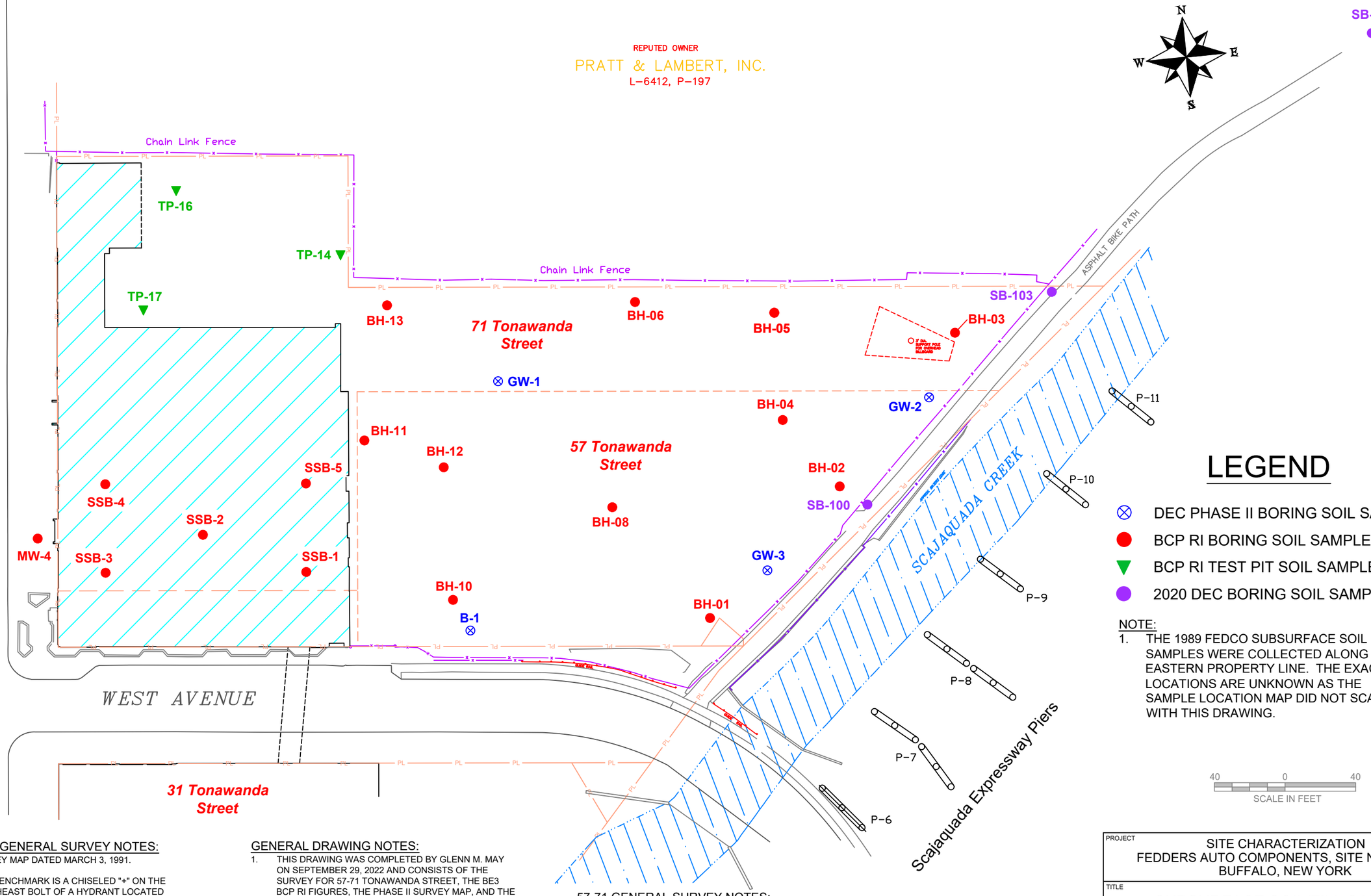
TITLE
SURFACE SOIL/FILL SAMPLE LOCATION MAP

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE		
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV.	0
CADD	GMM	07/13/2025	FIGURE 2-1		
CHECK					
REVIEW					

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May Plot Date: July 3, 2025

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LEGEND

- DEC PHASE II BORING SOIL SAMPLE
- BCP RI BORING SOIL SAMPLE
- BCP RI TEST PIT SOIL SAMPLE
- 2020 DEC BORING SOIL SAMPLE

NOTE:
1. THE 1989 FEDCO SUBSURFACE SOIL SAMPLES WERE COLLECTED ALONG THE EASTERN PROPERTY LINE. THE EXACT LOCATIONS ARE UNKNOWN AS THE SAMPLE LOCATION MAP DID NOT SCALE WITH THIS DRAWING.

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
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PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
SUBSURFACE SOIL/FILL SAMPLE LOCATION MAP

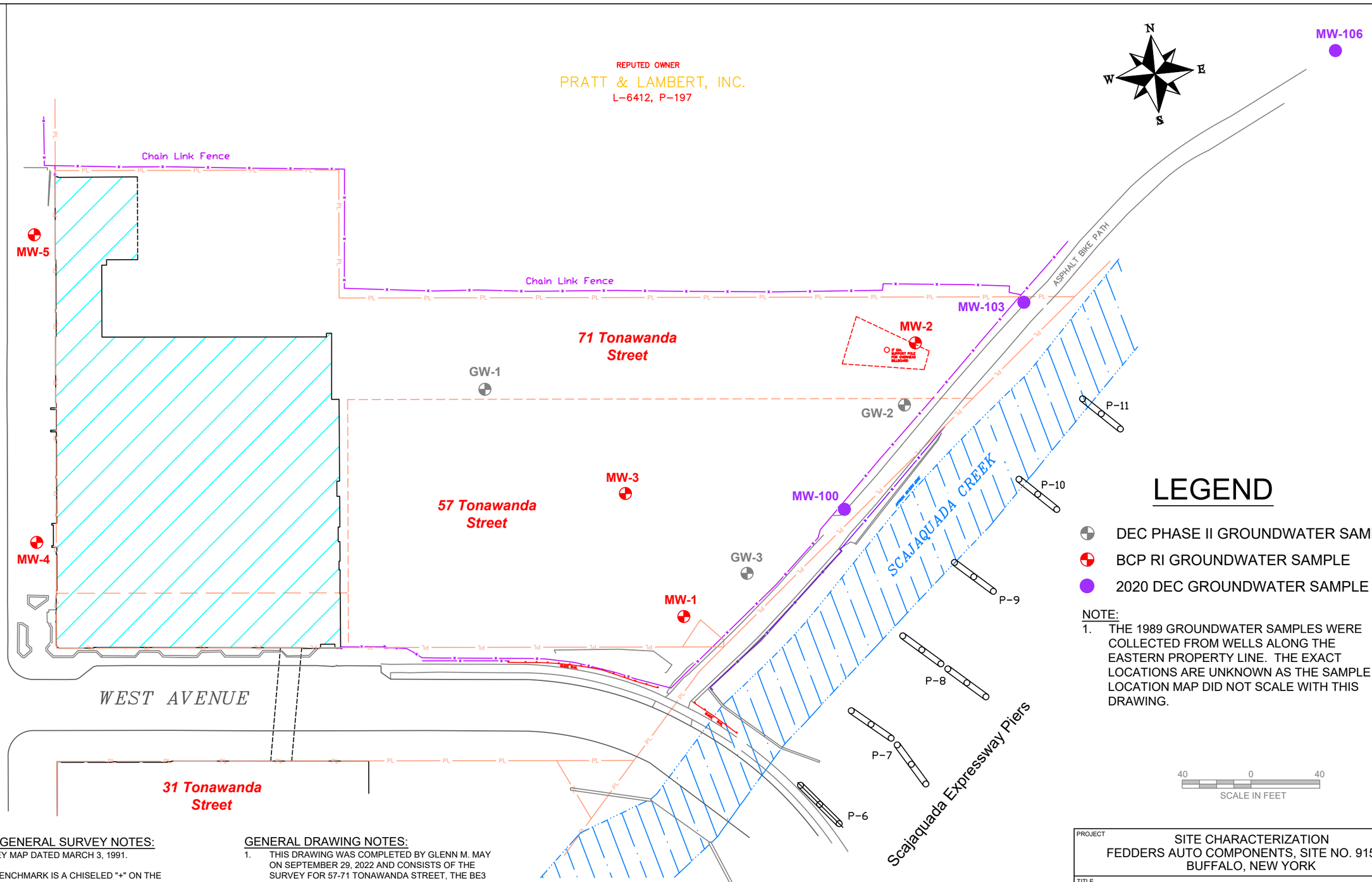
New York State Department of Environmental Conservation

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CADD	GMM	07/13/2025	FIGURE 2-2	
CHECK				
REVIEW				

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Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May Plot Date: July 3, 2025



LEGEND

- DEC PHASE II GROUNDWATER SAMPLE
- BCP RI GROUNDWATER SAMPLE
- 2020 DEC GROUNDWATER SAMPLE

NOTE:
1. THE 1989 GROUNDWATER SAMPLES WERE COLLECTED FROM WELLS ALONG THE EASTERN PROPERTY LINE. THE EXACT LOCATIONS ARE UNKNOWN AS THE SAMPLE LOCATION MAP DID NOT SCALE WITH THIS DRAWING.

40 0 40
SCALE IN FEET

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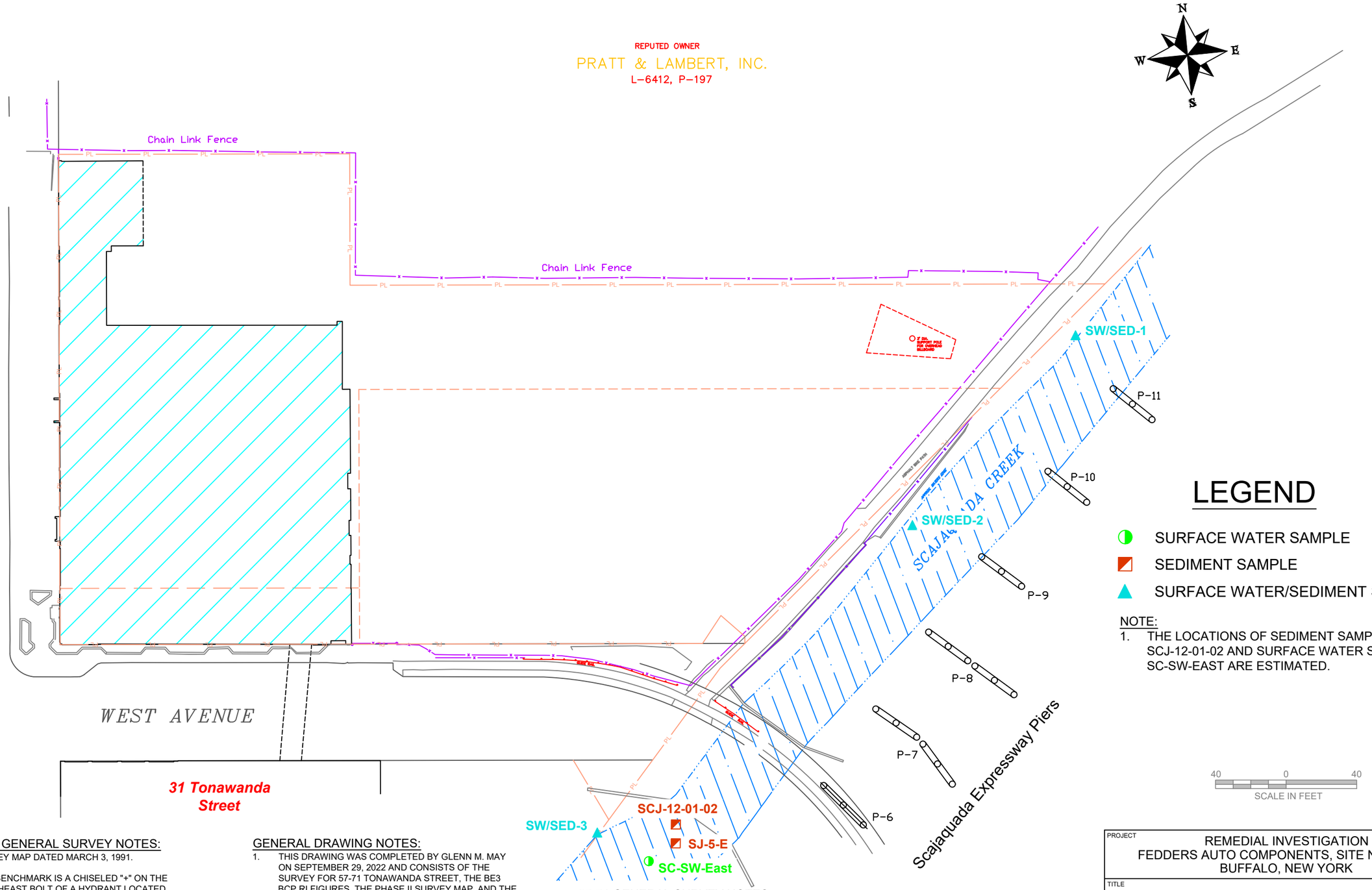
PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
GROUNDWATER SAMPLE LOCATION MAP

New York State Department of Environmental Conservation

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DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 2-3	
CHECK				
REVIEW				

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LEGEND

- SURFACE WATER SAMPLE
- SEDIMENT SAMPLE
- SURFACE WATER/SEDIMENT SAMPLE

NOTE:
1. THE LOCATIONS OF SEDIMENT SAMPLE SCJ-12-01-02 AND SURFACE WATER SAMPLE SC-SW-EAST ARE ESTIMATED.

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
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PROJECT
REMEDIAL INVESTIGATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
SURFACE WATER & SEDIMENT SAMPLE LOCATION MAP

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 2-4	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg Plot Date: July 3, 2025
Operator Name: Glenn M. May

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REPUTED OWNER
PRATT & LAMBERT, INC.
L–6412, P–197

Chain Link Fence

Chain Link Fence

71 Tonawanda Street

57 Tonawanda Street

31 Tonawanda Street

TONAWANDA STREET

WEST AVENUE

SSV-5
SSV-6
SSV-3
SSV-4
SSV-1
SSV-2

P-11
P-10
P-9
P-8
P-7
P-6

SCAJAQUADA CREEK

Scajaquada Expressway Piers

N
W
E
S

LEGEND

⊠ BCP RI SUB-SLAB VAPOR SAMPLE

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

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PROJECT
REMEDIAL INVESTIGATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
SUB-SLAB SOIL VAPOR SAMPLE LOCATION MAP

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 2-5	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May Plot Date: July 3, 2025

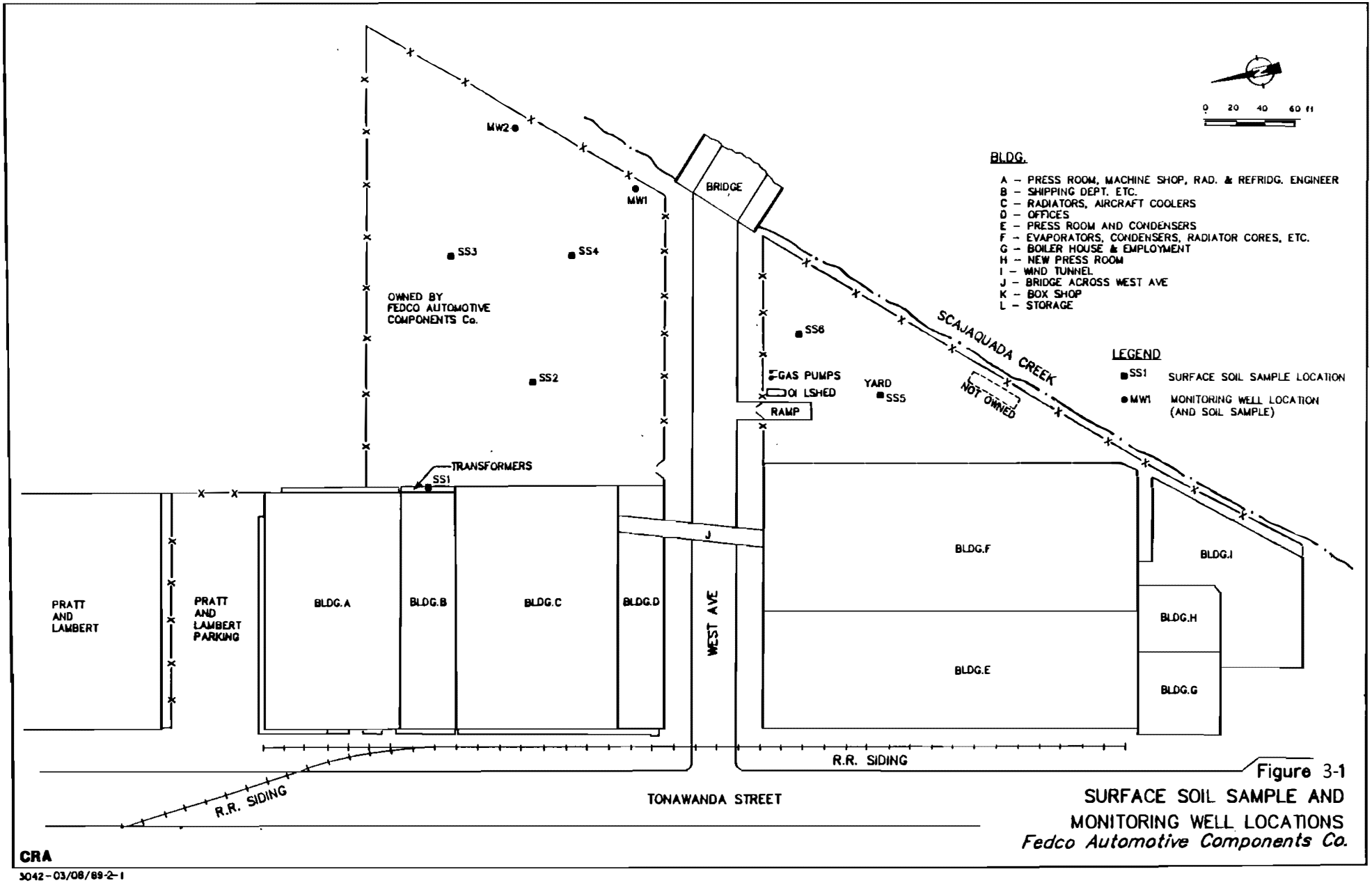


Figure 3-1
SURFACE SOIL SAMPLE AND MONITORING WELL LOCATIONS
Fedco Automotive Components Co.

CRA

3042-03/08/89-2-1

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REPUTED OWNER
PRATT & LAMBERT, INC.
L–6412, P–197

Chain Link Fence

TONAWANDA STREET

WEST AVENUE

71 Tonawanda Street

57 Tonawanda Street

31 Tonawanda Street

ASPHALT BIKE PATH

SCAJAQUADA CREEK

Scajaquada Expressway Piers

MW-5D
MW-4D
TP-16
TP-15
TP-14
TP-17
TP-18
BH-13
BH-06
BH-05
MW-9D
SB-103
SB-106
SB-VOC-16
BH-03
MW-2S
GW-1
BH-07
BH-11
SB-3
SB-VOC-14
SB-6
BH-12
SB-4
SB-5
SB-2
SB-1
SSB-5
SSB-4
SSB-2
SSB-3
SSB-1
SB-VOC-07
SB-VOC-10
SB-VOC-09
BH-04
SB-VOC-08
SB-VOC-02
GW-2
SB-04
P–11
SB-VOC-11
MW-3S
SB-VOC-03
BH-02
SB-03
SB-VOC-06
BH-09
BH-08
SB-VOC-12
SB-VOC-05
SB-100
P–10
SB-02
SB-VOC-04
SB-01
GW-3
SB-VOC-01
BH-10
SB-VOC-15
B-1
MW-1S
BH-01
SB-VOC-13
P–9
P–8
P–7
P–6

LEGEND

- 1990 DEC PHASE II SOIL BORING
- 1998 RETEC SOIL BORING
- 2002 FEDCO SOIL BORING
- 2019/2020 BCP RI BORING
- 2020 BCP RI TEST PIT
- 2020 DEC SOIL BORING
- 2025 DEC SOIL BORING

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

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PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

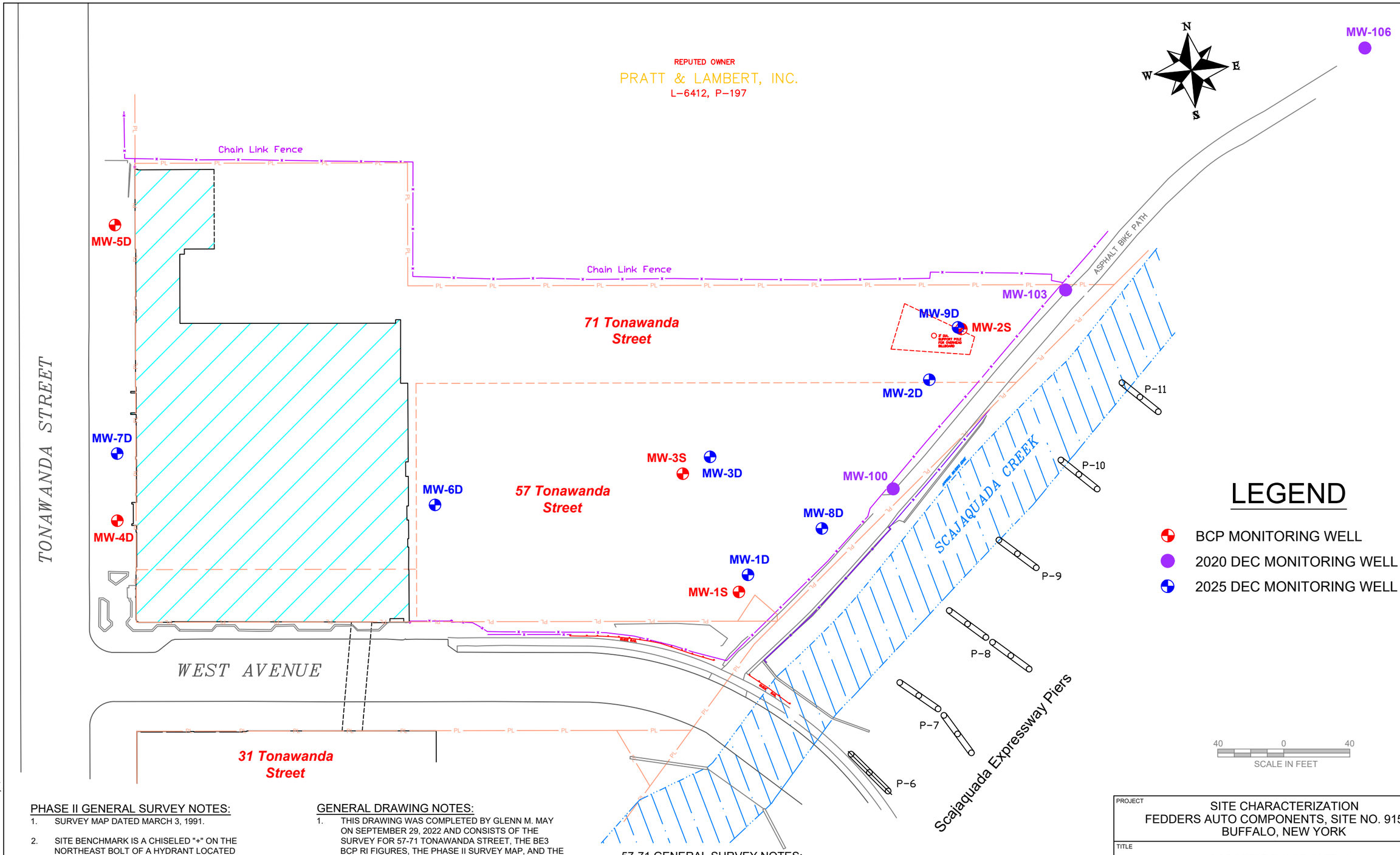
TITLE
SOIL BORING & TEST PIT
LOCATION MAP

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 3-2	
CHECK				
REVIEW				

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LEGEND

- BCP MONITORING WELL
- 2020 DEC MONITORING WELL
- 2025 DEC MONITORING WELL

40 0 40
SCALE IN FEET

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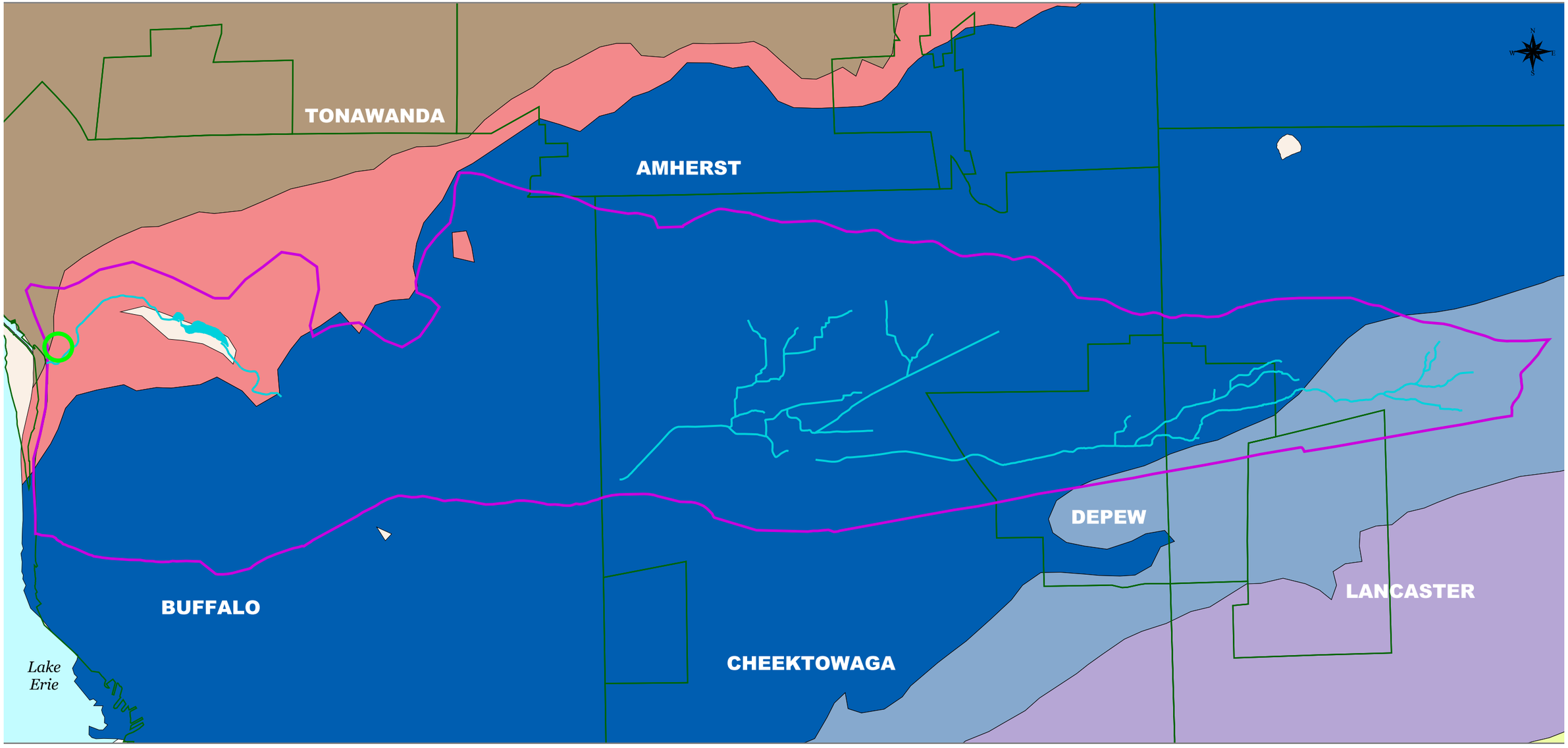
PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
MONITORING WELL LOCATION MAP

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 3-3	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May Plot Date: July 3, 2025



1 0 1 2 3 Miles

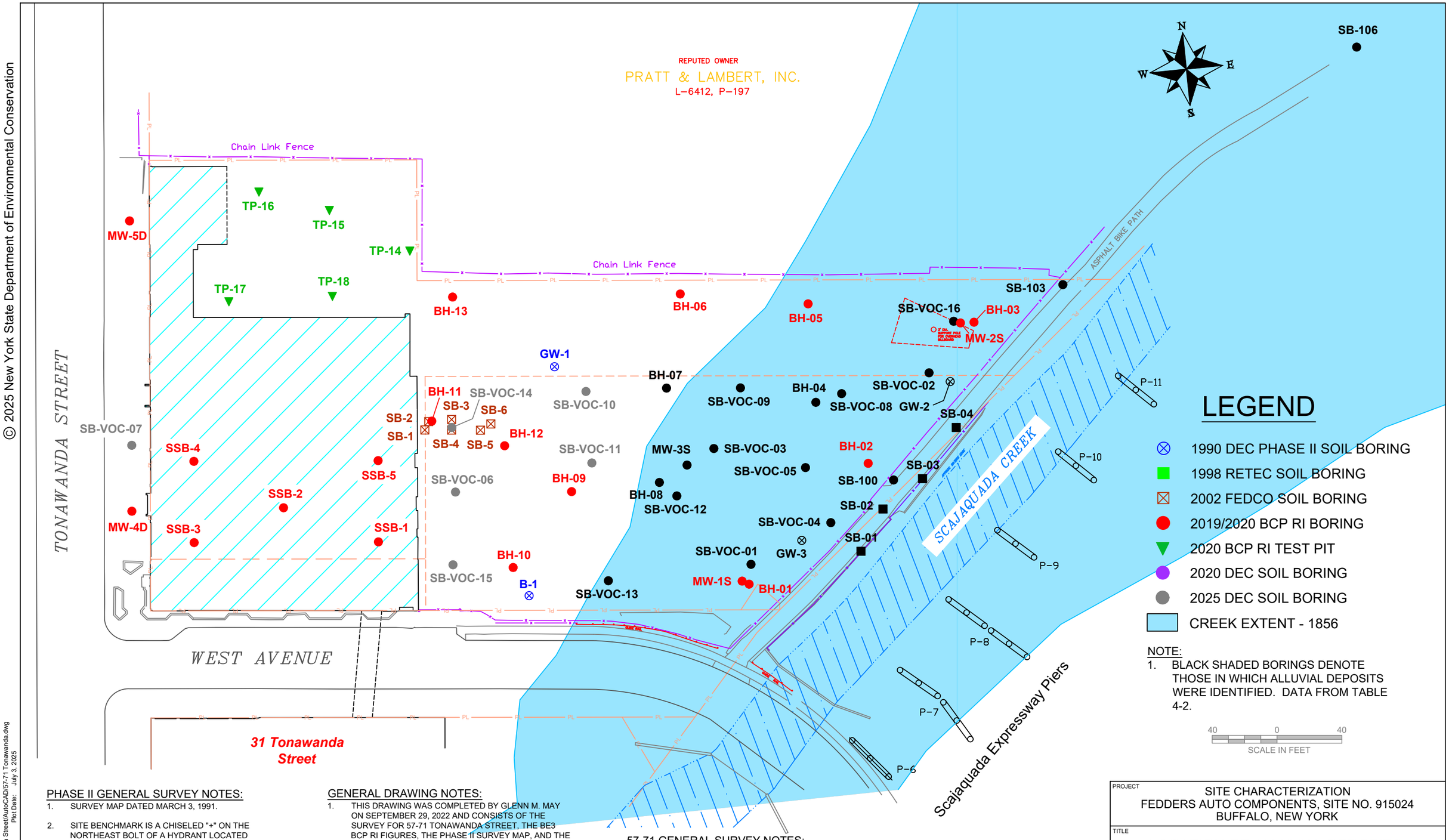
Scajaquada Creek Watershed Advisory Council
Erie County Soil and Water Conservation District
USDA Natural Resources Conservation Service

- Camillus, Syracuse, & Vernon Formations--shale, dolostone, salt, and gypsum
  Upper Silurian
- Akron Dolostone; Bertie Formation--dolostone, shale
  Upper Silurian
- Seneca, Morehouse (cherty), & Clarence Limestone Member, local coral bioherms; Bois Blanc Formation--sandy, thin, discontinuous
  Middle Devonian
- Marcellus Formation--Oatka Creek Shale Member
  Middle Devonian
- Skaneateles Formation--Levanna Shale, Stafford Limestone Members
  Middle Devonian
- Ludlowville Formation--Deep Run Shale, Tichenor Limestone, Wanakah & Ledyard Shales, Centerfield Limestone Members
  Middle Devonian
- Scajaquada Creek and Tributaries
- Scajaquada Creek Watershed
- Municipal Boundaries
- Fedders Auto Components Site

Scajaquada Creek Watershed
Erie County, New York
Bedrock Geology

Figure 4-1

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PHASE II GENERAL SURVEY NOTES:

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GENERAL DRAWING NOTES:

1. THIS DRAWING WAS COMPLETED BY GLENN M. MAY ON SEPTEMBER 29, 2022 AND CONSISTS OF THE SURVEY FOR 57-71 TONAWANDA STREET, THE BE3 BCP RI FIGURES, THE PHASE II SURVEY MAP, AND THE RETEC SOIL BORING SURVEY MAP.
2. LOCATIONS OF THE BE3 RI SOIL BORINGS, TEST PITS, AND MONITORING WELLS ARE FROM THE LOCATIONS SHOWN ON THE RI REPORT FIGURES RATHER THAN THE COORDINATES GIVEN IN TABLE 7 AS THEY WERE BELIEVED TO BE INCORRECT.

57-71 GENERAL SURVEY NOTES:

1. THIS SURVEY WAS COMPLETED BY McINTOSH & McINTOSH, P.C. IN 2019.
2. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.

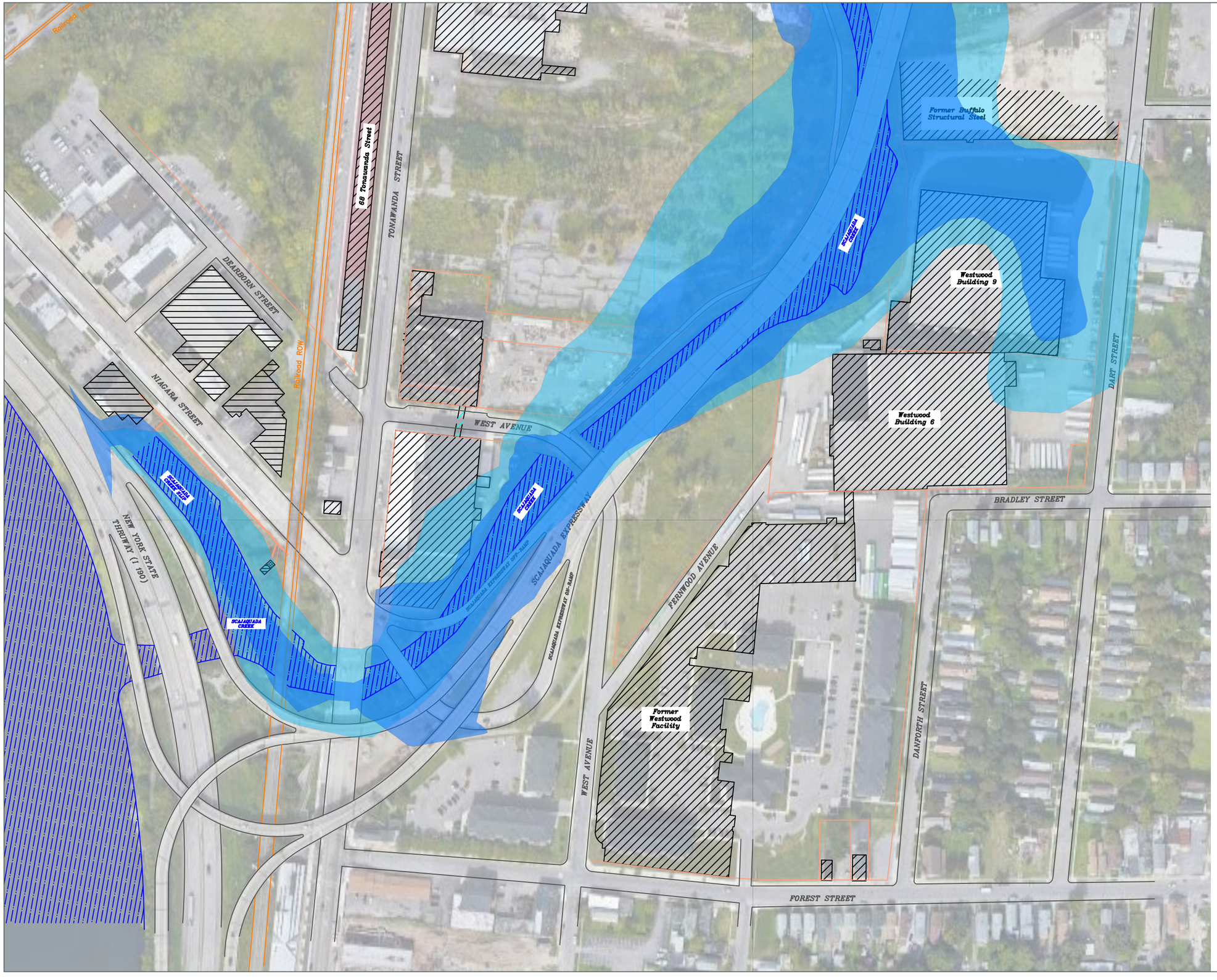
PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
LOCATION OF ALLUVIAL DEPOSITS IN SOIL BORINGS & TEST PITS

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 4-2	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg Plot Date: July 3, 2025
Operator Name: Glenn M. May



LEGEND:

- Creek Extent - Current
- Creek Extent - 1856
- Creek Extent - 1894

REV.	DESCRIPTION	DATE
X		XX

HISTORIC EXTENT OF
SCAJAQUADA CREEK, 1856 & 1894

REMEDIAL INVESTIGATION
FEDDERS AUTO COMPONENTS
SITE NO. 915024
BUFFALO, NEW YORK

Drawn
G.M.M.
Designed

Approved

Date
07/13/25
Figure
4-3

Scale In Feet
0 200

NEW YORK STATE OF OPPORTUNITY
Department of Environmental Conservation

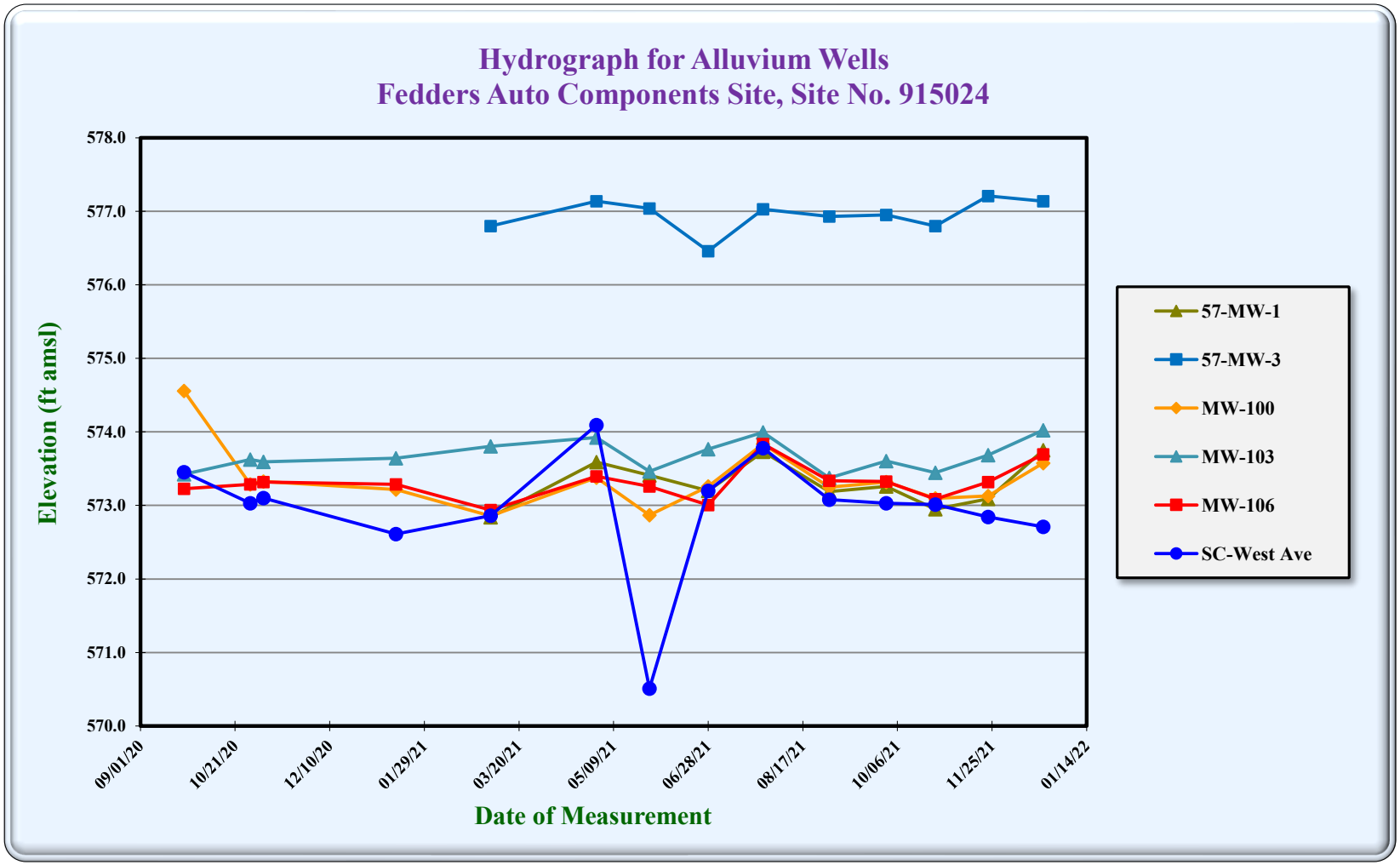


Figure 4-4. Hydrograph for the Alluvium Wells at the Fedders Automotive Components Site between September 24, 2020 and December 22, 2021. The significant water level decrease in Scajaquada Creek on May 28, 2021 was observed at all 4 creek gauging locations (see Table 3-5).

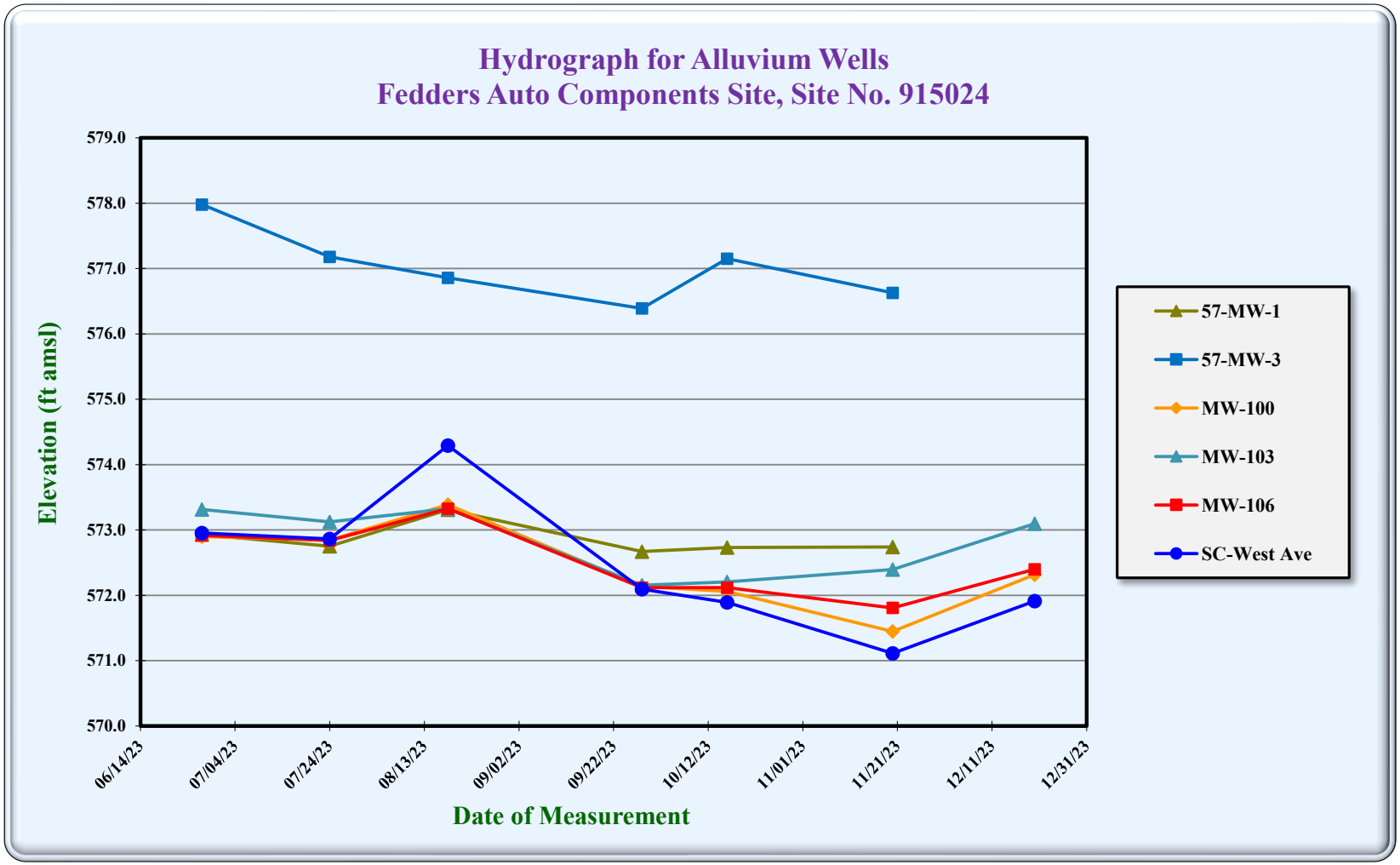


Figure 4-5. Hydrograph for the Alluvium Wells at the Fedders Automotive Components Site between June 27, 2023 and December 20, 2023. The water level increase in Scajaquada Creek on August 18, 2023 was observed at all 4 creek gauging locations (see Table 3-5).

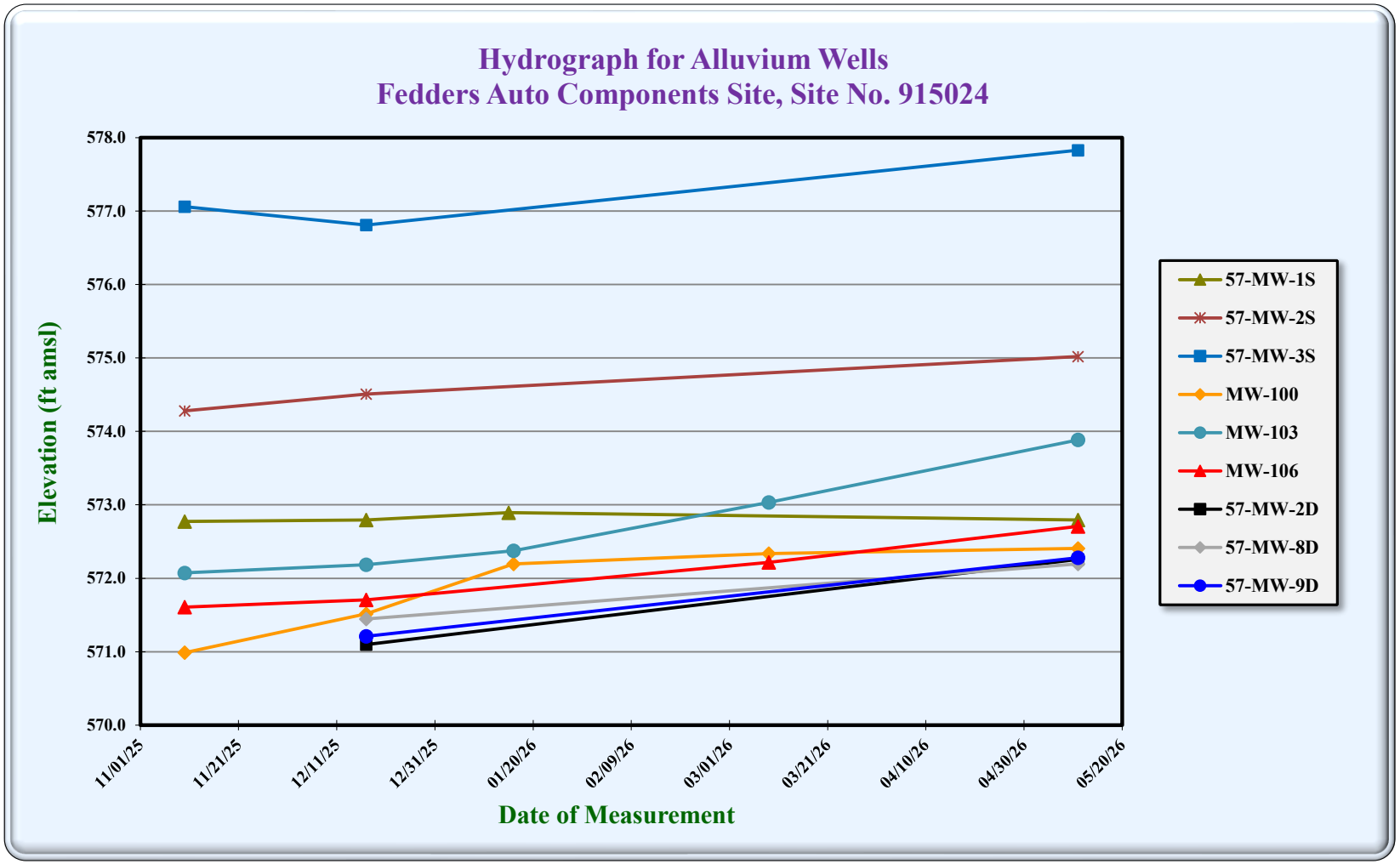


Figure 4-6A. Hydrograph for the Alluvium Wells at the Fedders Automotive Components Site between November 10, 2025 and May 11, 2026. Data from Table 3-6.

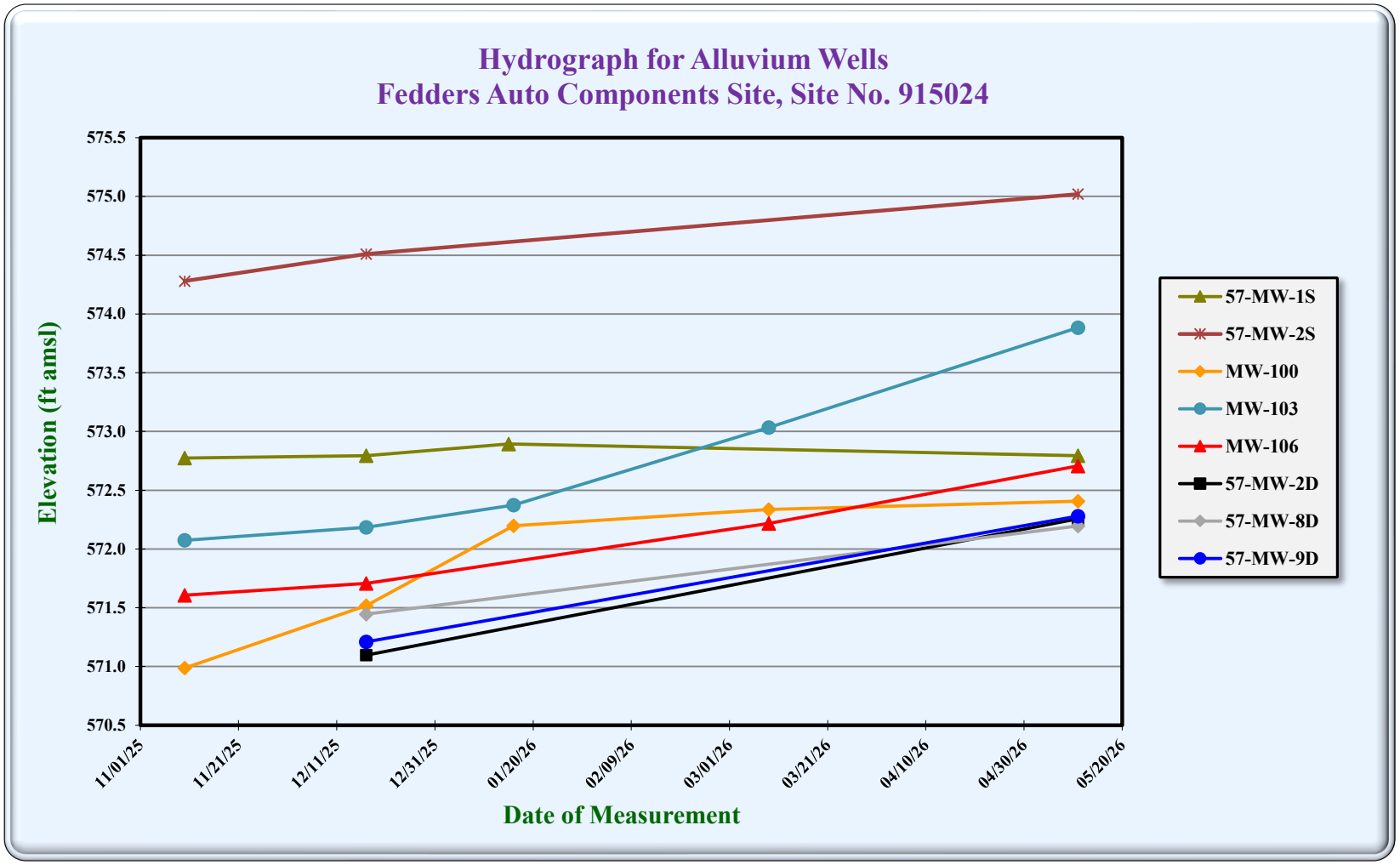


Figure 4-6B. Hydrograph for the Alluvium Wells at the Fedders Automotive Components Site between November 10, 2025 and May 11, 2026. Groundwater elevations from well MW-3S have been omitted from this graph as they appear anomolous compared to the other alluvium wells. Data from Table 3-6.

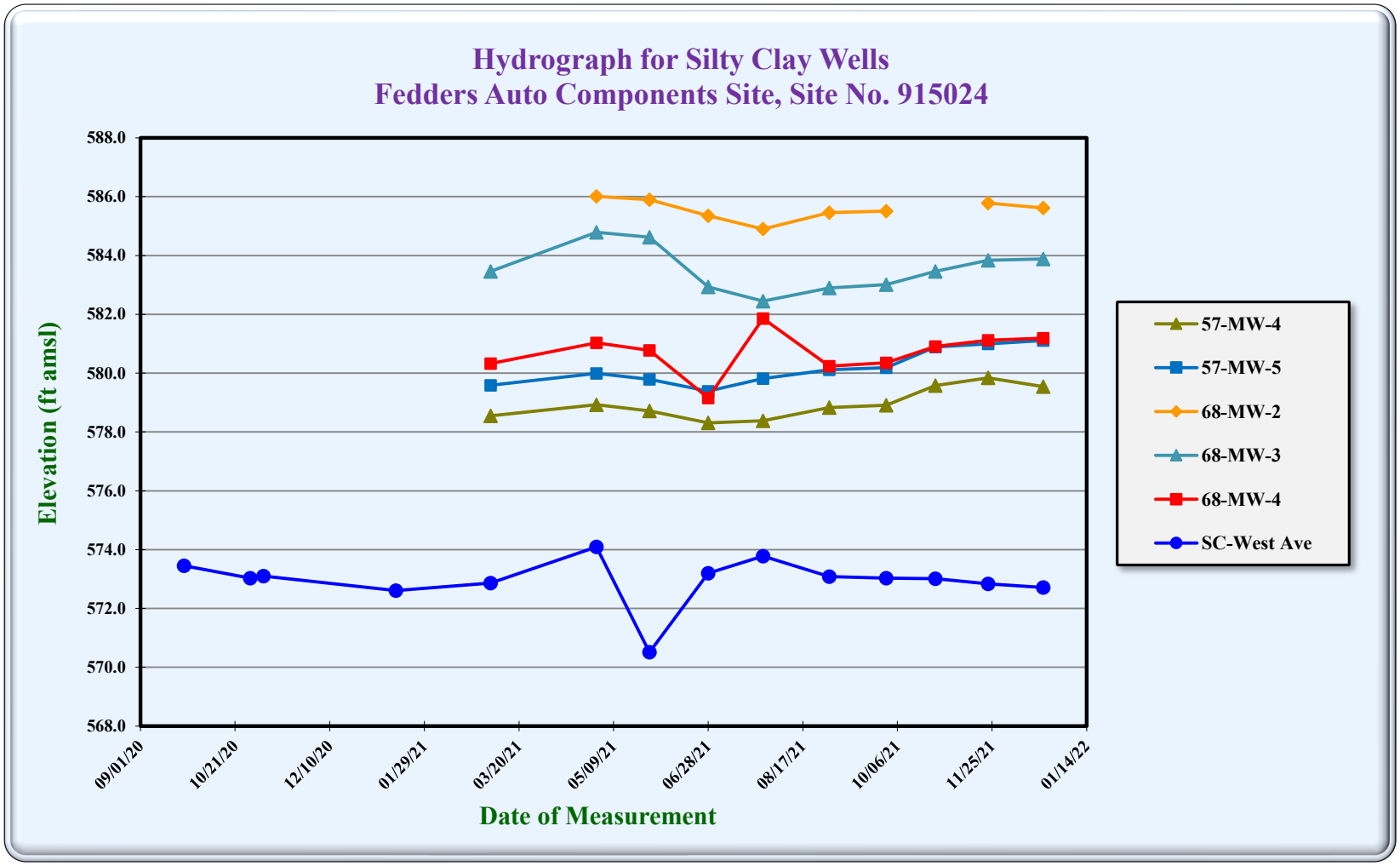


Figure 4-7. Hydrograph for the Silty Clay Wells at the Fedders Automotive Components and 68 Tonawanda Street BCP sites between September 24, 2020 and December 22, 2021. The significant water level decrease in Scajaquada Creek on May 28, 2021 was observed at all 4 creek gauging locations (see Table 3-5).

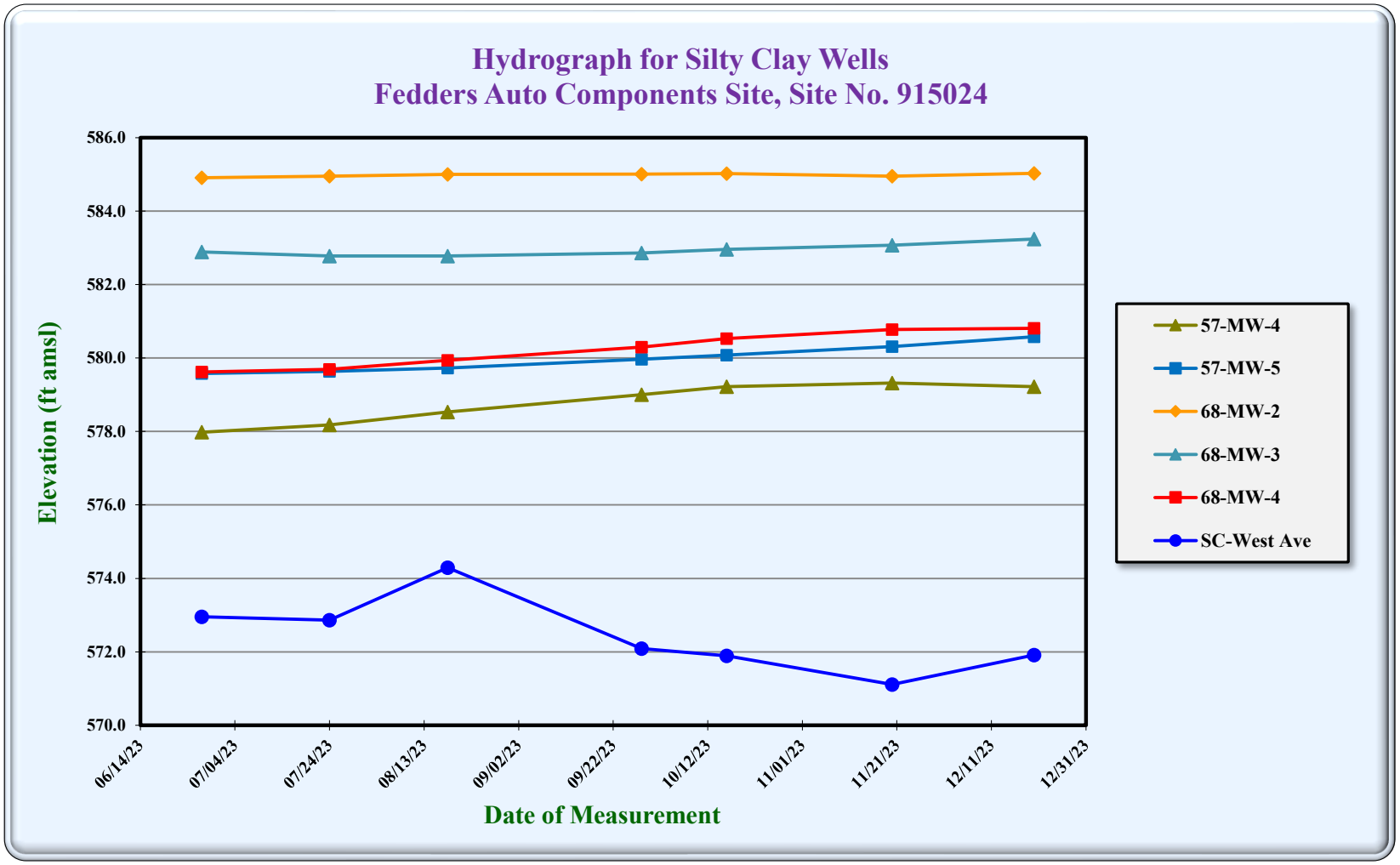


Figure 4-8. Hydrograph for the Silty Clay Wells at the Fedders Automotive Components and 68 Tonawanda Street BCP Sites between June 27, 2023 and December 20, 2023. The water level increase in Scajaquada Creek on August 18, 2023 was observed at all 4 creek gauging locations (see Table 3-5).

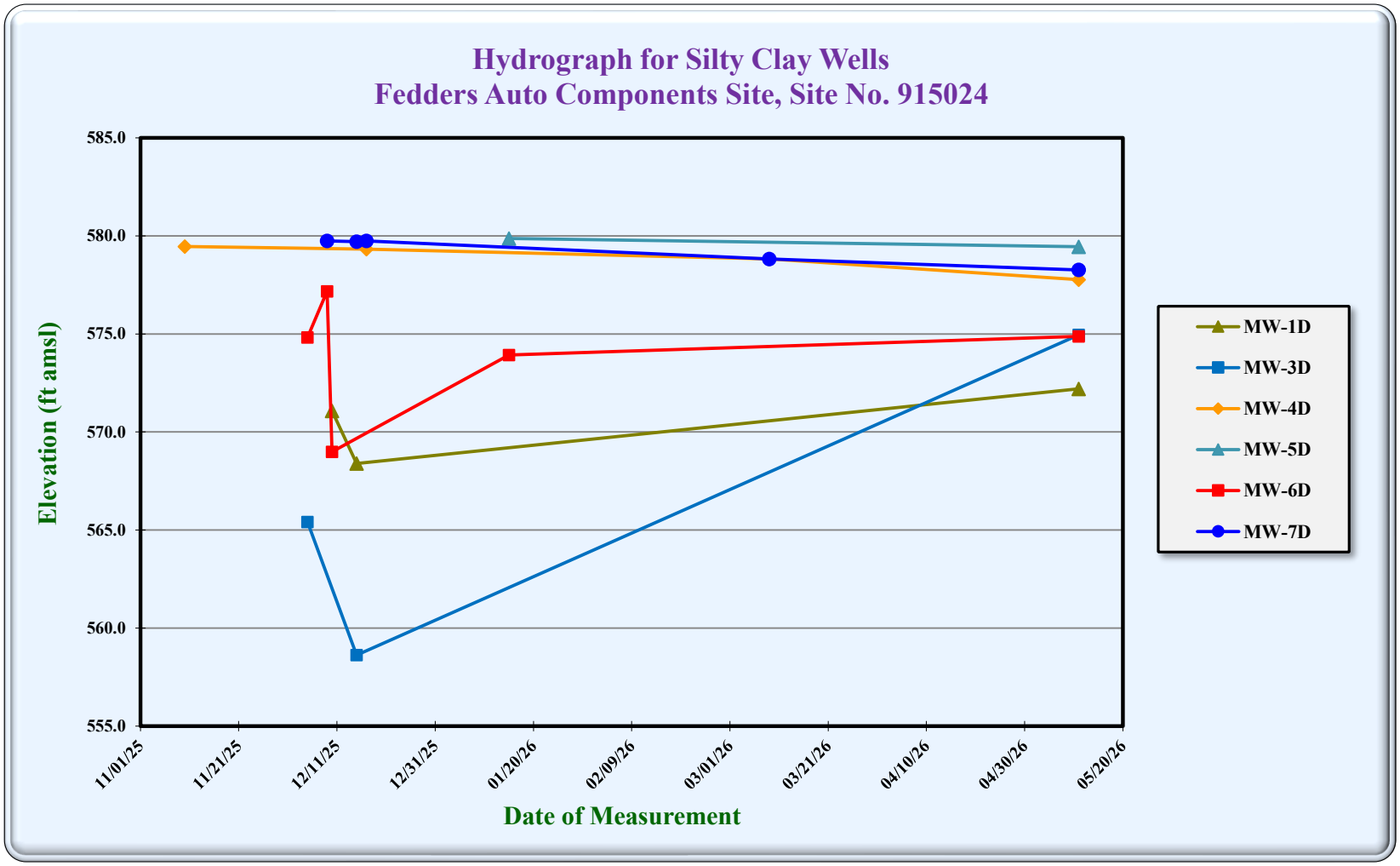
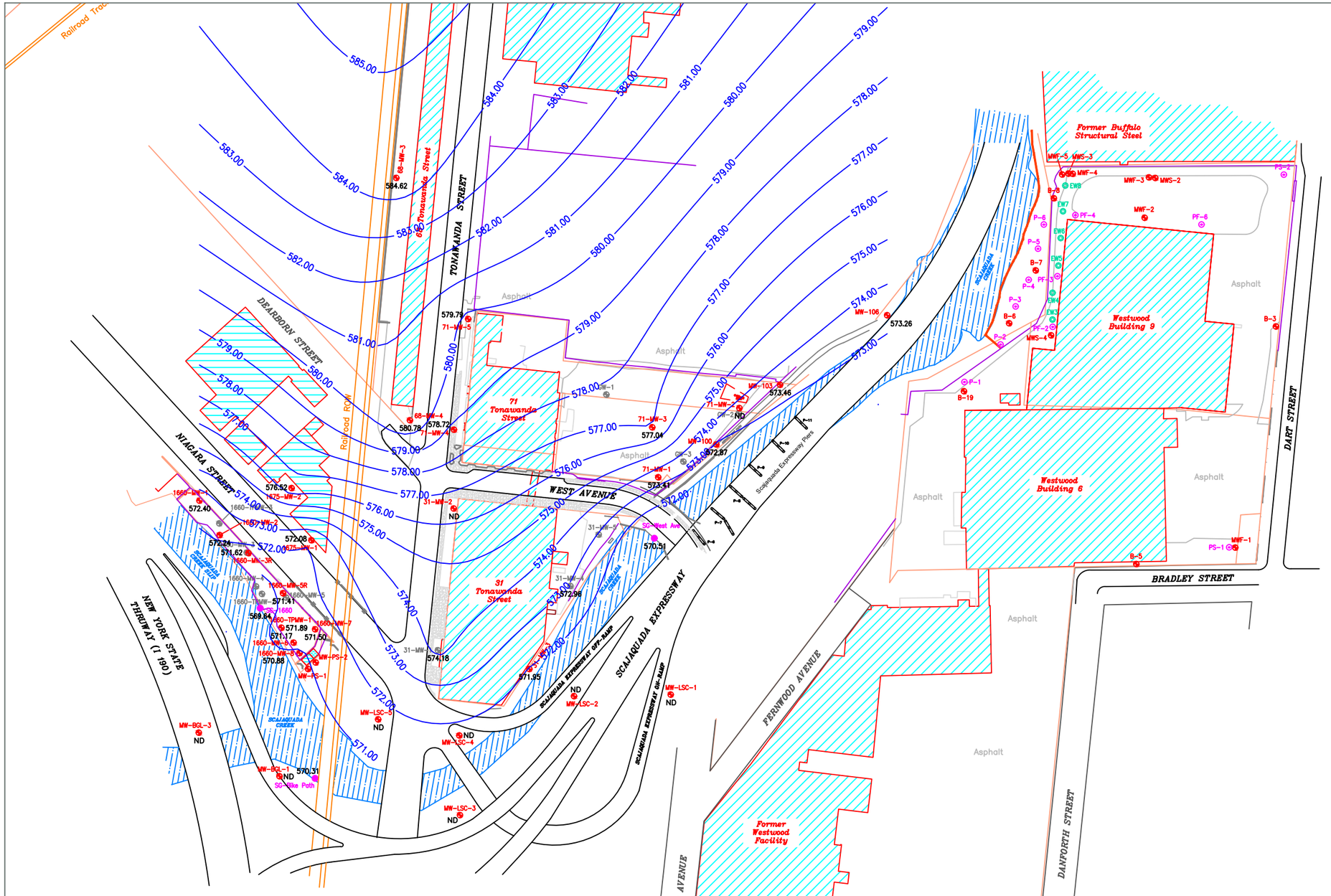


Figure 4-9. Hydrograph for the Silty Clay Wells at the Fedders Automotive Components Site between November 10, 2025 and May 11, 2026. The significant drop in groundwater elevations in December 2025 followed well development. Data from Table 3-6.



LEGEND

- EXISTING MONITORING WELL
- FORMER MONITORING WELL
- STAFF GAUGE
- FORMER EXTRACTION WELL
- EXISTING PIEZOMETER

1660 MAP GENERAL SURVEY NOTES:

1. SURVEY COMPLETED ON AUGUST 10, 2016.
2. HORIZONTAL DATUM IS NAD83 (2011) (GRID) NYSPCS WESTERN ZONE DERIVED FROM GPS CORRECTIONS BY NYSNET.
3. VERTICAL DATUM IS NAVD88 GEOID 12A.
4. UTILITIES SHOWN ARE FROM AN ACTUAL FIELD STAKEOUT.

PUMPHOUSE MAP NOTES:

1. THIS DRAWING WAS DIGITIZED FROM SHEET NO. 18 ENTITLED "NEW PUMP HOUSE - PLAN & PROFILE".
2. THE ORIGINAL DRAWING WAS COMPLETED BY DI DONATO & REINALDO ASSOCIATES, AND WAS DATED MARCH 26, 1979.
3. THE DRAWING WAS REVISED FEBRUARY 1980.
4. THIS DRAWING WAS THE LAYOUT FOR THE CURRENT PUMP HOUSE.

GEI MAP SURVEY NOTES:

1. COORDINATES AND NORTH ORIENTATION SHOWN HEREON ARE REFERENCED TO THE NEW YORK STATE PLANE COORDINATE SYSTEM, WESTERN ZONE, TRANSVERSE MERCATOR PROJECTION, NAD 83 (2011) EPOCH 2010.00.
2. ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID 18).
3. SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON MARCH 17, 2022 WITH CLEAR SITE CONDITIONS.
4. ADDITIONAL SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON AUGUST 26, 2022 WITH OVERCAST SITE CONDITIONS.

1660 MAP REFERENCES:

1. MAP BY KLOSBAUMER & CLARKE, INC. DATED 06/12/14 BEING JOB NO. 142-0547.
2. ABSTRACT OF TITLE NO. 1413-01552 BY CHICAGO TITLE INSURANCE COMPANY.
3. CITY OF BUFFALO TAX MAP NO. 088.58

68 TONAWANDA STREET DRAWING: GENERAL SURVEY NOTES:

1. ALL UTILITY INFORMATION SHOWN IS APPROXIMATE.
2. ONLY VISIBLE UTILITY SERVICES AND/OR ENCUMBRANCES WERE LOCATED AND ARE SHOWN.
3. BEARING SYSTEM SHOWN REFERENCED TO THE NYS PLANE COORDINATE SYSTEM, WEST ZONE.
4. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATEMENT OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.
5. EMAIL FROM PETER GORTON DATED NOVEMBER 08, 2018: SOME NEW INFORMATION HAS COME TO OUR ATTENTION REGARDING GROUNDWATER AND WELL ELEVATIONS AT THE 68 TONAWANDA ST PROPERTY. YESTERDAY, IN RE-VIEWING THE WELL SURVEY ELEVATIONS TAKEN AT THE ADJACENT PROPERTY, 150 TONAWANDA ST, WE NOTICED THAT THERE WAS AN ELEVATION DIFFERENCE OF ALMOST TEN FEET BETWEEN THE WELL ELEVATIONS AT 68 AND 150 TONAWANDA ST. LOOKING MORE INTO THIS, WE CONTACTED BOTH SURVEYORS (SURVEYORS ARE DIFFERENT FOR EACH SITE) TO DETERMINE HOW THIS COULD BE POSSIBLE. WE FOUND THAT THE SURVEYOR FOR 68 HAD MISCALCULATED IN THEIR SURVEY AND ALL ELEVATIONS ASSOCIATED WITH 68 TONAWANDA ARE ACTUALLY 9.94 FT LOW. THIS SOLVES OUR ISSUE, BUT WE WANTED TO INFORM YOU OF THIS CHANGE.
6. WHEN IMPORTING THE 68 TONAWANDA STREET DRAWING INTO THE REGIONAL BASE MAP, I ASSIGNED A MANHOLE COORDINATE CIRCLE TO THE CORRECT ELEVATION. WHEN MOVING THE 68 DRAWING TO THIS MANHOLE, ALL ELEVATIONS WERE CONVERTED TO THE CORRECT ONES. TEXT ELEVATIONS GIVEN IN THE 68 DRAWING, HOWEVER, WILL BE 9.84 FEET LOW.

68 TONAWANDA STREET DRAWING: ADDITIONAL NOTES:

PROPERTY MAY BE AFFECTED BY THE FOLLOWING:

1. A PERPETUAL EASEMENT FOR INGRESS AND EGRESS TO CONSOLIDATED RAIL CORPORATION - L.5017 P.44.
2. EASEMENT TO NIAGARA MOHAWK CORPORATION AND NEW YORK TELEPHONE COMPANY - L.10807 P.650.

REVISED 12/6/16: ADD GAS LINE, WATER LINE & ELECTRIC LINE INFORMATION
REVISED 5/15/18: UPDATE SURVEY, REVISE MAP TO INCLUDE ENVIRONMENTAL EASEMENT INFORMATION. TURN OFF ELEVATIONS FROM TOPOGRAPHIC SURVEY.

REV.	DESCRIPTION	DATE
1	X	XX

GROUNDWATER CONTOUR MAP FOR MAY 28, 2021

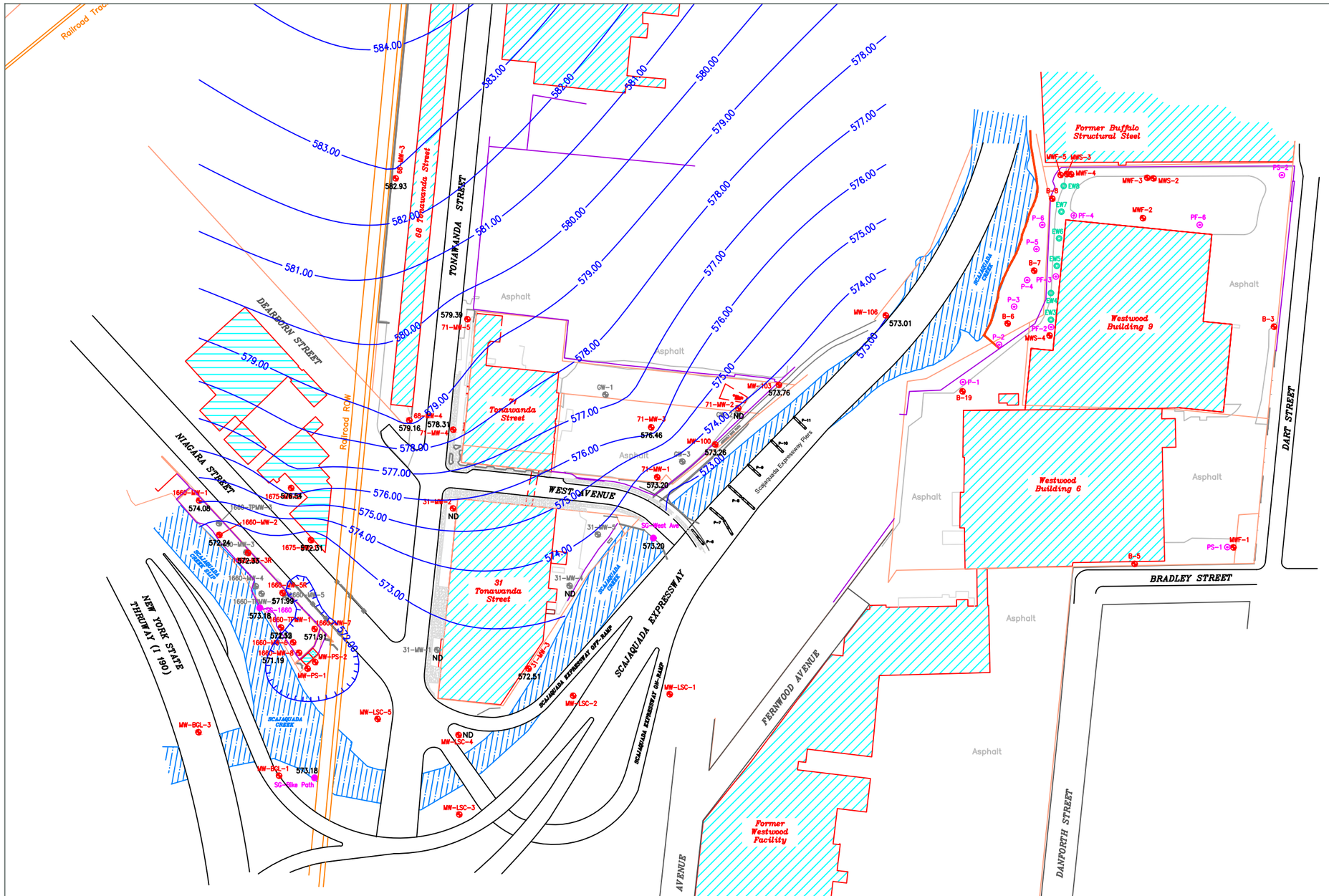
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS
SITE NO. 915024
BUFFALO, NEW YORK

Drawn G.M.M.
Designed
Approved

Date 3/31/23
Figure 4-10

Scale In Feet
0 200

NEW YORK STATE OF OPPORTUNITY
Department of Environmental Conservation



LEGEND

- EXISTING MONITORING WELL
- FORMER MONITORING WELL
- STAFF GAUGE
- FORMER EXTRACTION WELL
- EXISTING PIEZOMETER

1660 MAP GENERAL SURVEY NOTES:

1. SURVEY COMPLETED ON AUGUST 10, 2016.
2. HORIZONTAL DATUM IS NAD83 (2011) (GRID) NYSPCS WESTERN ZONE DERIVED FROM GPS CORRECTIONS BY NYSNET.
3. VERTICAL DATUM IS NAVD88 GEOID 12A.
4. UTILITIES SHOWN ARE FROM AN ACTUAL FIELD STAKEOUT.

PUMPHOUSE MAP NOTES:

1. THIS DRAWING WAS DIGITIZED FROM SHEET NO. 18 ENTITLED "NEW PUMP HOUSE – PLAN & PROFILE".
2. THE ORIGINAL DRAWING WAS COMPLETED BY DI DONATO & RENALDO ASSOCIATES, AND WAS DATED MARCH 26, 1979.
3. THE DRAWING WAS REVISED FEBRUARY 1980.
4. THIS DRAWING WAS THE LAYOUT FOR THE CURRENT PUMP HOUSE.

GEI MAP SURVEY NOTES:

1. COORDINATES AND NORTH ORIENTATION SHOWN HEREON ARE REFERENCED TO THE NEW YORK STATE PLANE COORDINATE SYSTEM, WESTERN ZONE, TRANSVERSE MERCATOR PROJECTION, NAD 83 (2011) EPOCH 2010.00.
2. ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID 18).
3. SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON MARCH 17, 2022 WITH CLEAR SITE CONDITIONS.
4. ADDITIONAL SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON AUGUST 26, 2022 WITH OVERCAST SITE CONDITIONS.

1660 MAP REFERENCES:

1. MAP BY NUSSBAUMER & CLARKE, INC DATED 09/12/14 BEING JOB NO. 142-0547.
2. ABSTRACT OF TITLE NO. 1413-01552 BY CHICAGO TITLE INSURANCE COMPANY.
3. CITY OF BUFFALO TAX MAP NO. 088.58

68 TONAWANDA STREET DRAWING: GENERAL SURVEY NOTES:

1. ALL UTILITY INFORMATION SHOWN IS APPROXIMATE.
2. ONLY VISIBLE UTILITY SERVICES AND/OR ENCUMBRANCES WERE LOCATED AND ARE SHOWN.
3. BEARING SYSTEM SHOWN REFERENCED TO THE NYS PLANE COORDINATE SYSTEM, WEST ZONE.
4. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATEMENT OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.
5. EMAIL FROM PETER GORTON DATED NOVEMBER 08, 2018: SOME NEW INFORMATION HAS COME TO OUR ATTENTION REGARDING GROUNDWATER AND WELL ELEVATIONS AT THE 68 TONAWANDA ST PROPERTY. YESTERDAY, IN REVIEWING THE WELL SURVEY ELEVATIONS TAKEN AT THE ADJACENT PROPERTY, 150 TONAWANDA ST, WE NOTICED THAT THERE WAS AN ELEVATION DIFFERENCE OF ALMOST TEN FEET BETWEEN THE WELL ELEVATIONS AT 68 AND 150 TONAWANDA ST. LOOKING MORE INTO THIS, WE CONTACTED BOTH SURVEYORS (SURVEYORS ARE DIFFERENT FOR EACH SITE) TO DETERMINE HOW THIS COULD BE POSSIBLE. WE FOUND OUT THAT THE DATUM USED FOR THE WELLS WAS GIVEN IN THEIR SURVEY AND ALL ELEVATIONS ASSOCIATED WITH 68 TONAWANDA ARE ACTUALLY 9.84 FT LOW. THIS SOLVES OUR ISSUE, BUT WE WANTED TO INFORM YOU OF THIS CHANGE.
6. WHEN IMPORTING THE 68 TONAWANDA STREET DRAWING INTO THE REGIONAL BASE MAP, I ASSIGNED A MANHOLE COORDINATE CIRCLE TO THE CORRECT ELEVATION. WHEN MOVING THE 68 DRAWING TO THIS MANHOLE, ALL ELEVATIONS WERE CONVERTED TO THE CORRECT ONES. TEXT ELEVATIONS GIVEN IN THE 68 DRAWING, HOWEVER, WILL BE 9.84 FEET LOW.

68 TONAWANDA STREET DRAWING: ADDITIONAL NOTES:

PROPERTY MAY BE AFFECTED BY THE FOLLOWING:

1. A PERPETUAL EASEMENT FOR INGRESS AND EGRESS TO CONSOLIDATED RAIL CORPORATION - L.9317 P.44.
2. EASEMENT TO NIAGARA MOHAWK CORPORATION AND NEW YORK TELEPHONE COMPANY - L.10807 P.650.

REVISED 12/6/16: ADD GAS LINE, WATER LINE & ELECTRIC LINE INFORMATION.

REVISED 5/15/18: UPDATE SURVEY, REVISE MAP TO INCLUDE ENVIRONMENTAL EASEMENT INFORMATION. TURN OFF ELEVATIONS FROM TOPOGRAPHIC SURVEY.

REV.	DESCRIPTION	DATE
1	X	XX

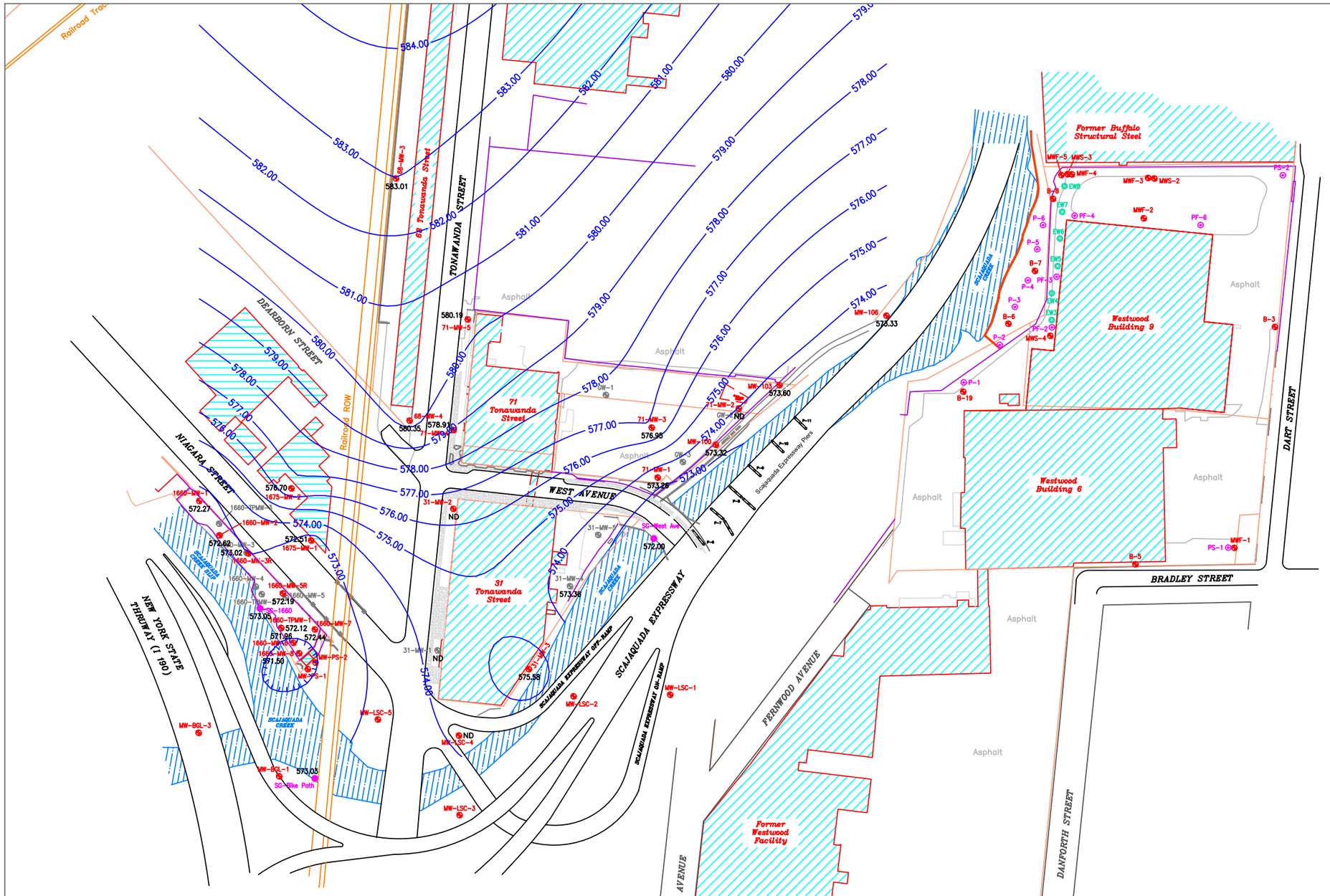
GROUNDWATER CONTOUR MAP FOR JUNE 28, 2021

SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS
SITE NO. 915024
BUFFALO, NEW YORK

Drawn: G.M.M.
Designed:
Approved:
Date: 3/31/23
Figure: 4-11

Scale In Feet
0 200

NEW YORK STATE OF OPPORTUNITY
Department of Environmental Conservation



LEGEND

- EXISTING MONITORING WELL
- FORMER MONITORING WELL
- STAFF GAUGE
- FORMER EXTRACTION WELL
- EXISTING PIEZOMETER

1660 MAP GENERAL SURVEY NOTES:

1. SURVEY COMPLETED ON AUGUST 10, 2016.
2. HORIZONTAL DATUM IS NAD83 (2011) (GRID) NYSPCS WESTERN ZONE DERIVED FROM GPS CORRECTIONS BY NYSNET.
3. VERTICAL DATUM IS NAVD88 GEOID 12A.
4. UTILITIES SHOWN ARE FROM AN ACTUAL FIELD STAKEOUT.

PUMPHOUSE MAP NOTES:

1. THIS DRAWING WAS DIGITIZED FROM SHEET NO. 18 ENTITLED "NEW PUMP HOUSE - PLAN & PROFILE".
2. THE ORIGINAL DRAWING WAS COMPLETED BY DI DONATO & RENALDO ASSOCIATES, AND WAS DATED MARCH 26, 1979.
3. THE DRAWING WAS REVISED FEBRUARY 1980.
4. THIS DRAWING WAS THE LAYOUT FOR THE CURRENT PUMP HOUSE.

GEI MAP SURVEY NOTES:

1. COORDINATES AND NORTH ORIENTATION SHOWN HEREON ARE REFERENCED TO THE NEW YORK STATE PLANE COORDINATE SYSTEM, WESTERN ZONE, TRANSVERSE MERCATOR PROJECTION, NAD 83 (2011) EPOCH 2010.00.
2. ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID 18).
3. SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON MARCH 17, 2022 WITH CLEAR SITE CONDITIONS.
4. ADDITIONAL SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON AUGUST 26, 2022 WITH OVERCAST SITE CONDITIONS.

1660 MAP REFERENCES:

1. MAP BY N.VISSUMMER & CLARKE, INC. DATED 09/12/14 BEING JOB NO. 142-0547.
2. ABSTRACT OF TITLE NO. 1413-01552 BY CHICAGO TITLE INSURANCE COMPANY.
3. CITY OF BUFFALO TAX MAP NO. 088.58

68 TONAWANDA STREET DRAWING: GENERAL SURVEY NOTES:

1. ALL UTILITY INFORMATION SHOWN IS APPROXIMATE.
2. ONLY VISIBLE UTILITY SERVICES AND/OR ENCUMBRANCES WERE LOCATED AND ARE SHOWN.
3. BEARING SYSTEM SHOWN REFERENCED TO THE NYS PLANE COORDINATE SYSTEM, WEST ZONE
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5. EMAIL FROM PETER GORTON DATED NOVEMBER 08, 2018: SOME NEW INFORMATION HAS COME TO OUR ATTENTION REGARDING GROUNDWATER AND WELL ELEVATIONS AT THE 68 TONAWANDA ST PROPERTY. YESTERDAY, IN REVIEWING THE WELL SURVEY ELEVATIONS TAKEN AT THE ADJACENT PROPERTY, 150 TONAWANDA ST. WE NOTICED THAT THERE WAS AN ELEVATION DIFFERENCE OF ALMOST TEN FEET BETWEEN THE WELL ELEVATIONS AT 68 AND 150 TONAWANDA ST. LOOKING MORE INTO THIS, WE CONTACTED BOTH SURVEYORS (SURVEYORS ARE DIFFERENT FOR EACH SITE) TO DETERMINE HOW THIS COULD BE POSSIBLE. WE FOUND THAT THE SURVEY FOR 68 HAD MISCALCULATED IN THEIR SURVEY THAT ELEVATIONS AT 68 AND 150 TONAWANDA ARE ACTUALLY 9.84 FT LOW. THIS SOLVES OUR ISSUE, BUT WE WANTED TO INFORM YOU OF THIS CHANGE.
6. WHEN IMPORTING THE 68 TONAWANDA STREET DRAWING INTO THE REGIONAL BASE MAP, I ASSIGNED A MANHOLE COORDINATE CIRCLE TO THE CORRECT ELEVATION. WHEN MOVING THE 68 DRAWING TO THIS MANHOLE, ALL ELEVATIONS WERE CONVERTED TO THE CORRECT ONES. TEXT ELEVATIONS GIVEN IN THE 68 DRAWING, HOWEVER, WILL BE 9.84 FEET LOW.

68 TONAWANDA STREET DRAWING: ADDITIONAL NOTES:

PROPERTY MAY BE AFFECTED BY THE FOLLOWING:

1. A PERPETUAL EASEMENT FOR INGRESS AND EGRESS TO CONSOLIDATED RAIL CORPORATION - L.9317 P.44.
2. EASEMENT TO NIAGARA MOHAWK CORPORATION AND NEW YORK TELEPHONE COMPANY - L.10807 P.650.

REVISED 12/6/16: ADD GAS LINE, WATER LINE & ELECTRIC LINE INFORMATION

REVISED 5/15/18: UPDATE SURVEY, REVISE MAP TO INCLUDE ENVIRONMENTAL EASEMENT INFORMATION, TURN OFF ELEVATIONS FROM TOPOGRAPHIC SURVEY.

REV.	DESCRIPTION	DATE
1	X	XX

GROUNDWATER CONTOUR MAP FOR SEPTEMBER 30, 2021

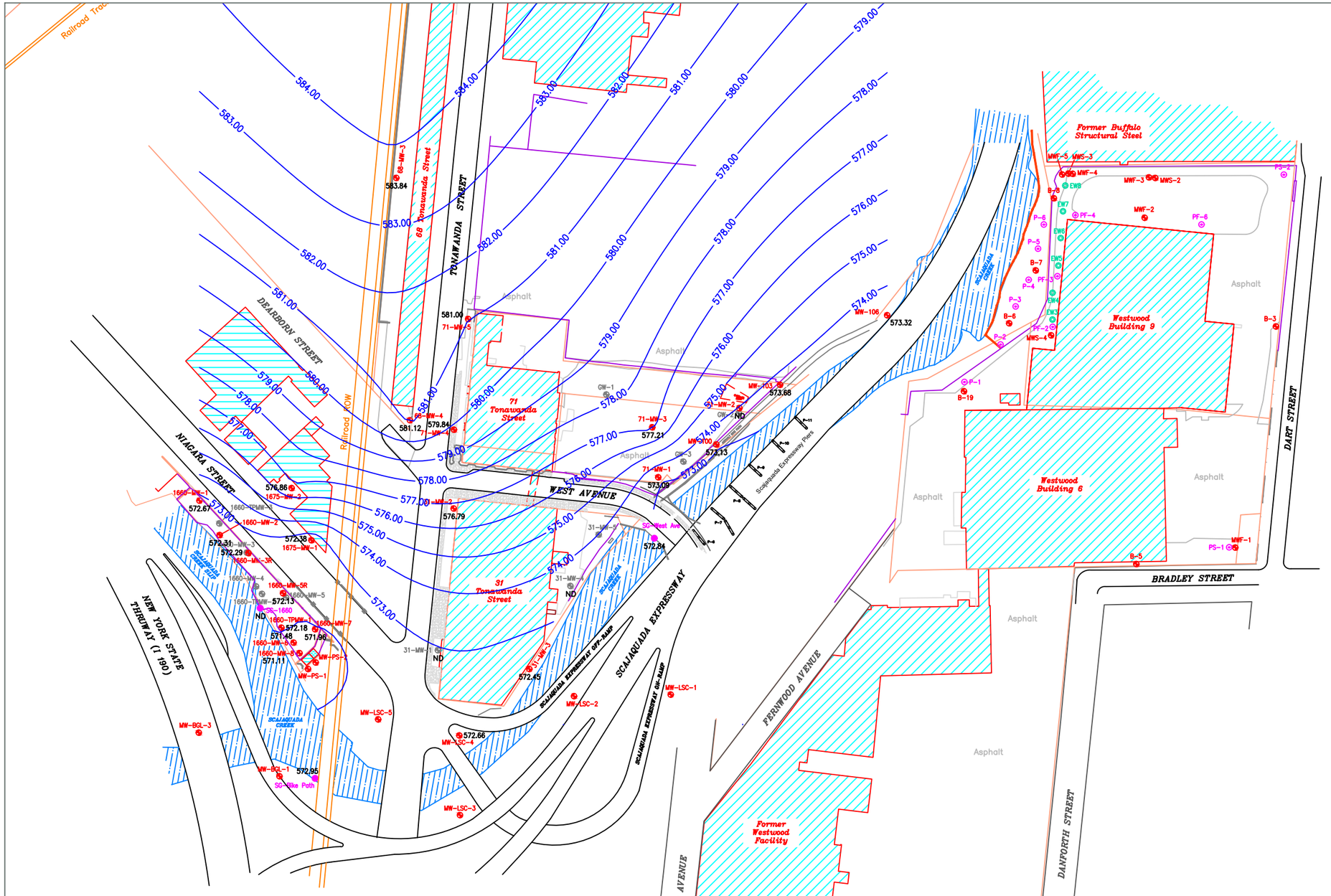
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS
SITE NO. 915024
BUFFALO, NEW YORK

Drawn G.M.M.
Designed
Approved

Date 3/31/23
Figure 4-12

Scale In Feet
0 200

NEW YORK STATE OF OPPORTUNITY
Department of Environmental Conservation



LEGEND

- EXISTING MONITORING WELL
- FORMER MONITORING WELL
- STAFF GAUGE
- FORMER EXTRACTION WELL
- EXISTING PIEZOMETER

1660 MAP GENERAL SURVEY NOTES:

1. SURVEY COMPLETED ON AUGUST 10, 2016.
2. HORIZONTAL DATUM IS NAD83 (2011) (GRID) NYSPCS WESTERN ZONE DERIVED FROM GPS CORRECTIONS BY NYSNET.
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PUMPHOUSE MAP NOTES:

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3. THE DRAWING WAS REVISED FEBRUARY 1980.
4. THIS DRAWING WAS THE LAYOUT FOR THE CURRENT PUMP HOUSE.

GEI MAP SURVEY NOTES:

1. COORDINATES AND NORTH ORIENTATION SHOWN HEREON ARE REFERENCED TO THE NEW YORK STATE PLANE COORDINATE SYSTEM, WESTERN ZONE, TRANSVERSE MERCATOR PROJECTION, NAD 83 (2011) EPOCH 2010.00.
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4. ADDITIONAL SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON AUGUST 26, 2022 WITH OVERCAST SITE CONDITIONS.

1660 MAP REFERENCES:

1. MAP BY KLEINSMUNDER & CLARKE, INC. DATED 06/12/14 BEING JOB NO. 142-0547.
2. ABSTRACT OF TITLE NO. 1413-01552 BY CHICAGO TITLE INSURANCE COMPANY.
3. CITY OF BUFFALO TAX MAP NO. 088.58

68 TONAWANDA STREET DRAWING: GENERAL SURVEY NOTES:

1. ALL UTILITY INFORMATION SHOWN IS APPROXIMATE.
2. ONLY VISIBLE UTILITY SERVICES AND/OR ENCUMBRANCES WERE LOCATED AND ARE SHOWN.
3. BEARING SYSTEM SHOWN REFERENCED TO THE NYS PLANE COORDINATE SYSTEM, WEST ZONE.
4. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATEMENT OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.
5. EMAIL FROM PETER GORTON DATED NOVEMBER 08, 2018: SOME NEW INFORMATION HAS COME TO OUR ATTENTION REGARDING GROUNDWATER AND WELL ELEVATIONS AT THE 68 TONAWANDA ST PROPERTY. YESTERDAY, IN RE-VIEWING THE WELL SURVEY ELEVATIONS TAKEN AT THE ADJACENT PROPERTY, 150 TONAWANDA ST, WE NOTICED THAT THERE WAS AN ELEVATION DIFFERENCE OF ALMOST TEN FEET BETWEEN THE WELL ELEVATIONS AT 68 AND 150 TONAWANDA ST. LOOKING MORE INTO THIS, WE CONTACTED BOTH SURVEYORS (SURVEYORS ARE DIFFERENT FOR EACH SITE) TO DETERMINE HOW THIS COULD BE POSSIBLE. WE FOUND THAT THE SURVEYOR FOR 68 HAD MISCALCULATED IN THEIR SURVEY AND ALL ELEVATIONS ASSOCIATED WITH 68 TONAWANDA ARE ACTUALLY 9.94 FT LOW. THIS SOLVES OUR ISSUE, BUT WE WANTED TO INFORM YOU OF THIS CHANGE.
6. WHEN IMPORTING THE 68 TONAWANDA STREET DRAWING INTO THE REGIONAL BASE MAP, I ASSIGNED A MANHOLE COORDINATE CIRCLE TO THE CORRECT ELEVATION. WHEN MOVING THE 68 DRAWING TO THIS MANHOLE, ALL ELEVATIONS WERE CONVERTED TO THE CORRECT ONES. TEXT ELEVATIONS GIVEN IN THE 68 DRAWING, HOWEVER, WILL BE 9.84 FEET LOW.

68 TONAWANDA STREET DRAWING: ADDITIONAL NOTES:

PROPERTY MAY BE AFFECTED BY THE FOLLOWING:

1. A PERPETUAL EASEMENT FOR INGRESS AND EGRESS TO CONSOLIDATED RAIL CORPORATION - L.5017 P.44.
2. EASEMENT TO NIAGARA MOHAWK CORPORATION AND NEW YORK TELEPHONE COMPANY - L.10807 P.650.

REVISED 12/6/16: ADD GAS LINE, WATER LINE & ELECTRIC LINE INFORMATION

REVISED 5/15/18: UPDATE SURVEY, REVISE MAP TO INCLUDE ENVIRONMENTAL EASEMENT INFORMATION. TURN OFF ELEVATIONS FROM TOPOGRAPHIC SURVEY.

REV.	DESCRIPTION	DATE
1	X	XX

GROUNDWATER CONTOUR MAP FOR NOVEMBER 23, 2021

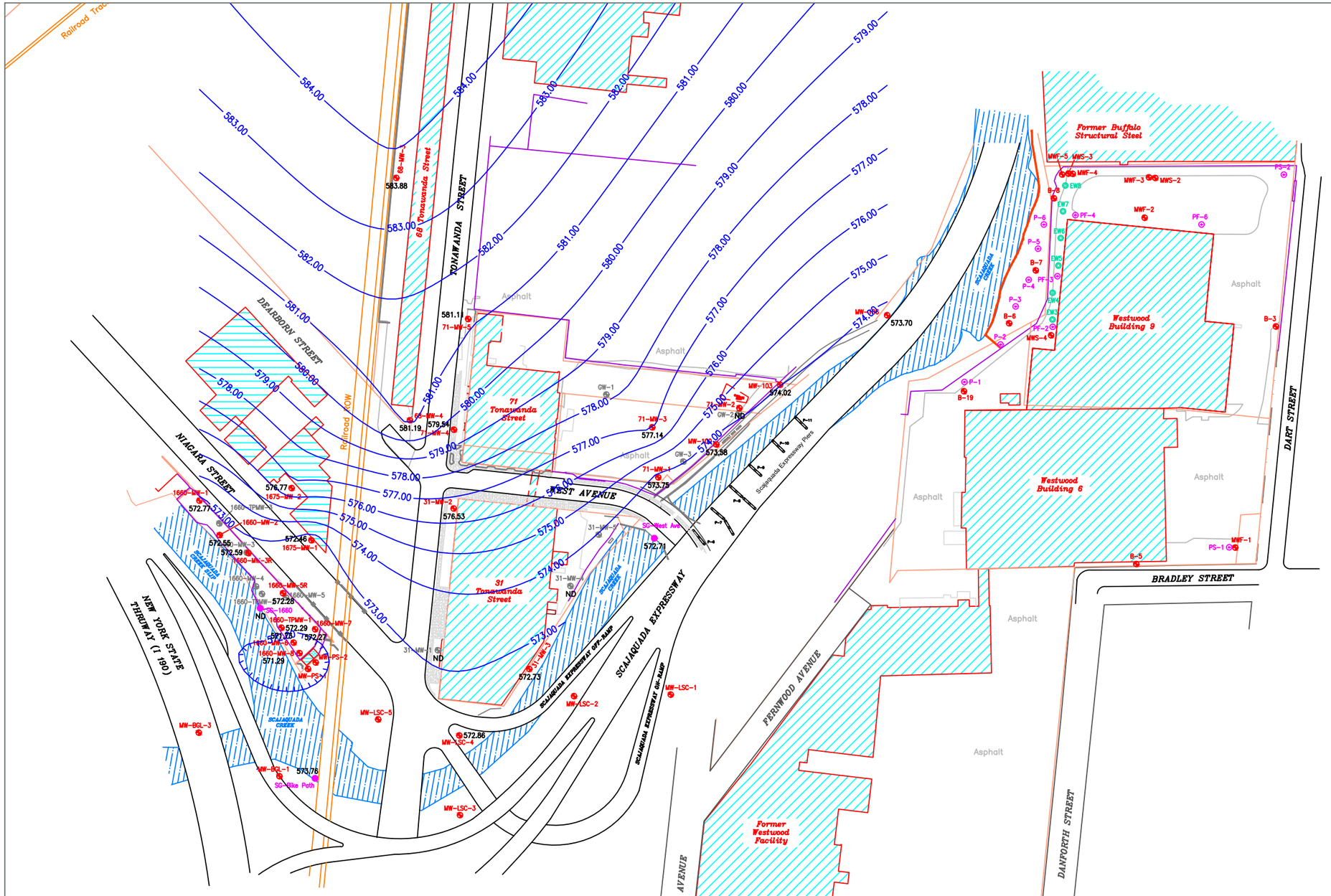
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS
SITE NO. 915024
BUFFALO, NEW YORK

Drawn G.M.M.
Designed
Approved

Date 3/31/23
Figure 4-13

Scale In Feet
0 200

NEW YORK STATE OF OPPORTUNITY
Department of Environmental Conservation



LEGEND

- EXISTING MONITORING WELL
- FORMER MONITORING WELL
- STAFF GAUGE
- FORMER EXTRACTION WELL
- EXISTING PIEZOMETER

1660 MAP GENERAL SURVEY NOTES:

1. SURVEY COMPLETED ON AUGUST 10, 2016.
2. HORIZONTAL DATUM IS NAD83 (2011) (GRID) NYSPCS WESTERN ZONE DERIVED FROM GPS CORRECTIONS BY NYSNET.
3. VERTICAL DATUM IS NAVD88 GEOID 12A.
4. UTILITIES SHOWN ARE FROM AN ACTUAL FIELD STAKEOUT.

PUMPHOUSE MAP NOTES:

1. THIS DRAWING WAS DIGITIZED FROM SHEET NO. 18 ENTITLED "NEW PUMP HOUSE - PLAN & PROFILE".
2. THE ORIGINAL DRAWING WAS COMPLETED BY DI DONATO & RENALDO ASSOCIATES, AND WAS DATED MARCH 26, 1979.
3. THE DRAWING WAS REVISED FEBRUARY 1980.
4. THIS DRAWING WAS THE LAYOUT FOR THE CURRENT PUMP HOUSE.

GEI MAP SURVEY NOTES:

1. COORDINATES AND NORTH ORIENTATION SHOWN HEREON ARE REFERENCED TO THE NEW YORK STATE PLANE COORDINATE SYSTEM, WESTERN ZONE, TRANSVERSE MERCATOR PROJECTION, NAD 83 (2011) EPOCH 2010.00.
2. ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID 18).
3. SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON MARCH 17, 2022 WITH CLEAR SITE CONDITIONS.
4. ADDITIONAL SURVEY FIELDWORK WAS COMPLETED BY FISHER ASSOCIATES ON AUGUST 26, 2022 WITH OVERCAST SITE CONDITIONS.

1660 MAP REFERENCES:

1. MAP BY NUSSBAUMER & CLARKE, INC. DATED 06/12/14 BEING JOB NO. 142-0547.
2. ABSTRACT OF TITLE NO. 1413-01552 BY CHICAGO TITLE INSURANCE COMPANY.
3. CITY OF BUFFALO TAX MAP NO. 088.58

68 TONAWANDA STREET DRAWING: GENERAL SURVEY NOTES:

1. ALL UTILITY INFORMATION SHOWN IS APPROXIMATE.
2. ONLY VISIBLE UTILITY SERVICES AND/OR ENCUMBRANCES WERE LOCATED AND ARE SHOWN.
3. BEARING SYSTEM SHOWN REFERENCED TO THE NYS PLANE COORDINATE SYSTEM, WEST ZONE
4. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATEMENT OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.
5. EMAIL FROM PETER GORTON DATED NOVEMBER 08, 2018: SOME NEW INFORMATION HAS COME TO OUR ATTENTION REGARDING GROUNDWATER AND WELL ELEVATIONS AT THE 68 TONAWANDA ST PROPERTY. YESTERDAY, IN REVIEWING THE WELL SURVEY ELEVATIONS TAKEN AT THE ADJACENT PROPERTY, 100 TONAWANDA ST. WE NOTICED THAT THERE WAS AN ELEVATION DIFFERENCE OF ALMOST TEN FEET BETWEEN THE WELL ELEVATIONS AT 68 AND 100 TONAWANDA ST. LOOKING MORE INTO THIS, WE CONTACTED BOTH SURVEYORS (SURVEYORS ARE DIFFERENT FOR EACH SITE) TO DETERMINE HOW THIS COULD BE POSSIBLE. WE FOUND THAT THE SURVEY FOR 68 HAD MISCALCULATED IN THEIR SURVEY THAT TONAWANDA IS SLOPING AND 100 TONAWANDA ARE ACTUALLY 9.84 FT LOW. THIS SOLVES OUR ISSUE, BUT WE WANTED TO INFORM YOU OF THIS CHANGE.
6. WHEN IMPORTING THE 68 TONAWANDA STREET DRAWING INTO THE REGIONAL BASE MAP, I ASSIGNED A MANHOLE COORDINATE CIRCLE TO THE CORRECT ELEVATION. WHEN MOVING THE 68 DRAWING TO THIS MANHOLE, ALL ELEVATIONS WERE CONVERTED TO THE CORRECT ONES. TEXT ELEVATIONS GIVEN IN THE 68 DRAWING, HOWEVER, WILL BE 9.84 FEET LOW.

68 TONAWANDA STREET DRAWING: ADDITIONAL NOTES:

PROPERTY MAY BE AFFECTED BY THE FOLLOWING:

1. A PERPETUAL EASEMENT FOR INGRESS AND EGRESS TO CONSOLIDATED RAIL CORPORATION - L.9317 P.44.
2. EASEMENT TO NIAGARA MOHAWK CORPORATION AND NEW YORK TELEPHONE COMPANY - L.10807 P.650.

REVISED 12/6/16: ADD GAS LINE, WATER LINE & ELECTRIC LINE INFORMATION

REVISED 5/15/18: UPDATE SURVEY, REVISE MAP TO INCLUDE ENVIRONMENTAL EASEMENT INFORMATION, TURN OFF ELEVATIONS FROM TOPOGRAPHIC SURVEY.

REV.	DESCRIPTION	DATE
1	X	XX

GROUNDWATER CONTOUR MAP FOR DECEMBER 22, 2021

SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS
SITE NO. 915024
BUFFALO, NEW YORK

Drawn: G.M.M.
Designed:
Approved:

Date: 3/31/23
Figure: 4-14

Scale In Feet
0 200

NEW YORK STATE OF OPPORTUNITY
Department of Environmental Conservation

© 2025 New York State Department of Environmental Conservation

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May Plot Date: July 3, 2025

REPUTED OWNER
PRATT & LAMBERT, INC.
L–6412, P–197

Chain Link Fence

579

578

577

576

575

579.40
MW-5

577.35
MW-4

MW-3
576.85

MW-2
575.13

MW-1
574.00

TONAWANDA STREET

WEST AVENUE

31 Tonawanda Street

ASPHALT BIKE PATH

SCAJAQUADA CREEK

P-11

P-10

P-9

P-8

P-7

P-6

Scajaquada Expressway Piers

N
W
E
S

LEGEND

- BCP RI MONITORING WELL
- GROUNDWATER CONTOUR LINE

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
3. PROPERTY LINES ARE APPROXIMATE AND WERE DERIVED FROM PORTIONS OF TAX MAPS PROVIDED BY ECOLOGY & ENVIRONMENT, P.C.

GENERAL DRAWING NOTES:

1. THIS DRAWING WAS COMPLETED BY GLENN M. MAY ON SEPTEMBER 29, 2022 AND CONSISTS OF THE SURVEY FOR 57-71 TONAWANDA STREET, THE BE3 BCP RI FIGURES, THE PHASE II SURVEY MAP, AND THE RETEC SOIL BORING SURVEY MAP.
2. LOCATIONS OF THE BE3 RI SOIL BORINGS, TEST PITS, AND MONITORING WELLS ARE FROM THE LOCATIONS SHOWN ON THE RI REPORT FIGURES RATHER THAN THE COORDINATES GIVEN IN TABLE 7 AS THEY WERE BELIEVED TO BE INCORRECT.

57-71 GENERAL SURVEY NOTES:

1. THIS SURVEY WAS COMPLETED BY McINTOSH & McINTOSH, P.C. IN 2019.
2. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.

PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
GROUNDWATER CONTOUR MAP FOR MAY 1, 2020

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025		
CHECK				
REVIEW				

FIGURE 4-15

© 2025 New York State Department of Environmental Conservation

REPUTED OWNER
PRATT & LAMBERT, INC.
L–6412, P–197

TP-16
Sample Depth 1'-3'
Total CVOCs 2.85

TP-14
Sample Depth 8'-9'
Total CVOCs 3.22

BH-13
Sample Depth 1'-2'
Total CVOCs 28.48

BH-06
Sample Depth 1'-4'
Total CVOCs 10.58

BH-05
Sample Depth 1'-4'
Total CVOCs 132.0

SB-103
Sample Depth 22'-22.5'
Total CVOCs ND

SB-106
Sample Depth 17'-18'
Total CVOCs ND

TP-17
Sample Depth 3'-4'
Total CVOCs 38.3

SSB-4
Sample Depth 10'-12'
Total CVOCs 1,980,000

SSB-5
Sample Depth 6'-7'
Total CVOCs 677.8

BH-11
Sample Depth 1'-4' / 6'-8'
Total CVOCs 5.39 / ND

BH-04
Sample Depth 1'3'
Total CVOCs 10,258

BH-03
Sample Depth 1'-4'
Total CVOCs 157.9

MW-4
Sample Depth 12'-13'
Total CVOCs 36,100

BH-12
Sample Depth 1'-2'
Total CVOCs ND

BH-08
Sample Depth 1'-3' / 10'-12'
Total CVOCs 37.2 / 9.0

BH-02
Sample Depth 1'-2'
Total CVOCs 257,220

SB-100
Sample Depth 26'-27'
Total CVOCs ND

SSB-3
Sample Depth 10'-11'
Total CVOCs 5,087

SSB-2
Sample Depth 6'-8' / 9'-11'
Total CVOCs 798 / 4,658.6

SSB-1
Sample Depth 0'-4'
Total CVOCs 1,700

BH-10
Sample Depth 1'-2'
Total CVOCs 13,153

BH-01
Sample Depth 1'-4' / 6'-8'
Total CVOCs 93.5 / 62.04

71 Tonawanda Street
57 Tonawanda Street
31 Tonawanda Street
Chain Link Fence
ASPHALT BIKE PATH
SCAJAQUADA
Scajaquada Expressway Piers
TONAWANDA AVENUE

SB-VOC-07 SB-VOC-14 SB-VOC-10 SB-VOC-09 SB-VOC-08 SB-VOC-16 SB-VOC-02 SB-VOC-06 SB-VOC-12 SB-VOC-04 SB-VOC-15 SB-VOC-13 SB-VOC-01

P-11 P-10 P-8 P-7 P-6

LEGEND

- BCP RI BORING: SOIL SAMPLE
- BCP RI TEST PIT: SOIL SAMPLE
- 2020 DEC BORING: SOIL SAMPLE
- 2025 DEC BORING: SOIL SAMPLE

NOTE:
1. SAMPLE DEPTHS IN FEET BELOW GROUND SURFACE OR BUILDING FLOOR.
2. CONCENTRATIONS OF TOTAL CHLORINATED VOCs (CVOCs) ARE IN UG/KG OR PPB.
3. MAGENTA SHADED SAMPLES DENOTE THOSE IN WHICH INDIVIDUAL CHLORINATED VOCs EXCEED THE GROUNDWATER PROTECTION SCOs.
4. THE 2025 DEC BORING LOCATIONS ARE SHOWN FOR REFERENCE TO FIGURE 5-2.

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:
1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
3. PROPERTY LINES ARE APPROXIMATE AND WERE DERIVED FROM PORTIONS OF TAX MAPS PROVIDED BY ECOLOGY & ENVIRONMENT, P.C.

GENERAL DRAWING NOTES:
1. THIS DRAWING WAS COMPLETED BY GLENN M. MAY ON SEPTEMBER 29, 2022 AND CONSISTS OF THE SURVEY FOR 57-71 TONAWANDA STREET, THE BE3 BCP RI FIGURES, THE PHASE II SURVEY MAP, AND THE RETEC SOIL BORING SURVEY MAP.
2. LOCATIONS OF THE BE3 RI SOIL BORINGS, TEST PITS, AND MONITORING WELLS ARE FROM THE LOCATIONS SHOWN ON THE RI REPORT FIGURES RATHER THAN THE COORDINATES GIVEN IN TABLE 7 AS THEY WERE BELIEVED TO BE INCORRECT.

57-71 GENERAL SURVEY NOTES:
1. THIS SURVEY WAS COMPLETED BY McINTOSH & McINTOSH, P.C. IN 2019.
2. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.

PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

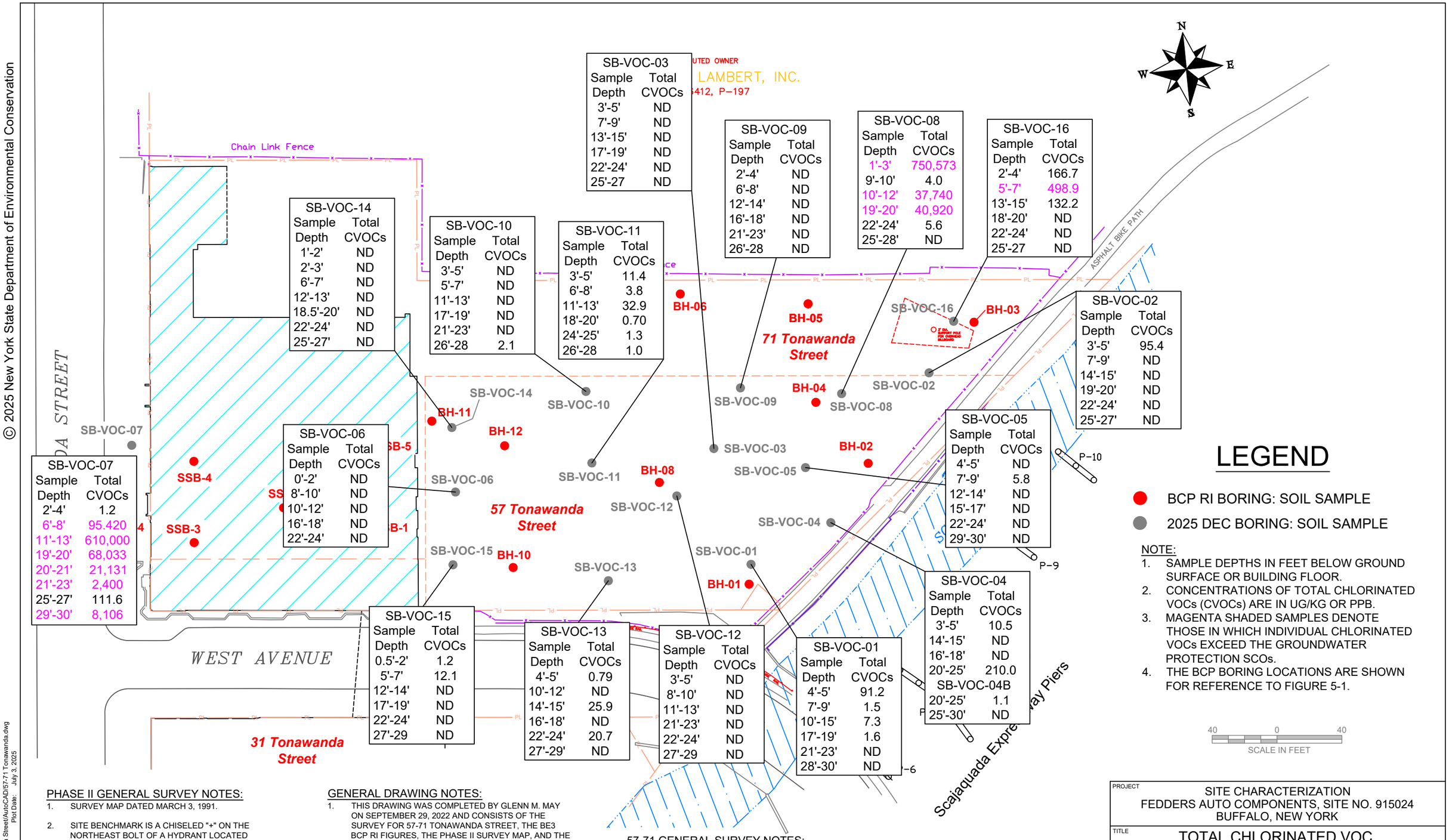
TITLE
TOTAL CHLORINATED VOC CONCENTRATIONS IN SUBSURFACE SOIL SAMPLES COLLECTED IN 2019 & 2020

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 5-1	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg Plot Date: July 3, 2025
Operator Name: Glenn M. May

© 2025 New York State Department of Environmental Conservation



SB-VOC-07

Sample Depth	Total CVOCs
2'-4'	1.2
6'-8'	95.420
11'-13'	610,000
19'-20'	68,033
20'-21'	21,131
21'-23'	2,400
25'-27'	111.6
29'-30'	8,106

SB-VOC-06

Sample Depth	Total CVOCs
0'-2'	ND
8'-10'	ND
10'-12'	ND
16'-18'	ND
22'-24'	ND

SB-VOC-14

Sample Depth	Total CVOCs
1'-2'	ND
2'-3'	ND
6'-7'	ND
12'-13'	ND
18.5'-20'	ND
22'-24'	ND
25'-27'	ND

SB-VOC-15

Sample Depth	Total CVOCs
0.5'-2'	1.2
5'-7'	12.1
12'-14'	ND
17'-19'	ND
22'-24'	ND
27'-29	ND

SB-VOC-10

Sample Depth	Total CVOCs
3'-5'	ND
5'-7'	ND
11'-13'	ND
17'-19'	ND
21'-23'	ND
26'-28	2.1

SB-VOC-13

Sample Depth	Total CVOCs
4'-5'	0.79
10'-12'	ND
14'-15'	25.9
16'-18'	ND
22'-24'	20.7
27'-29'	ND

SB-VOC-11

Sample Depth	Total CVOCs
3'-5'	11.4
6'-8'	3.8
11'-13'	32.9
18'-20'	0.70
24'-25'	1.3
26'-28	1.0

SB-VOC-12

Sample Depth	Total CVOCs
3'-5'	ND
8'-10'	ND
11'-13'	ND
21'-23'	ND
22'-24'	ND
27'-29	ND

SB-VOC-03

Sample Depth	Total CVOCs
3'-5'	ND
7'-9'	ND
13'-15'	ND
17'-19'	ND
22'-24'	ND
25'-27	ND

SB-VOC-09

Sample Depth	Total CVOCs
2'-4'	ND
6'-8'	ND
12'-14'	ND
16'-18'	ND
21'-23'	ND
26'-28	ND

SB-VOC-08

Sample Depth	Total CVOCs
1'-3'	750,573
9'-10'	4.0
10'-12'	37,740
19'-20'	40,920
22'-24'	5.6
25'-28'	ND

SB-VOC-16

Sample Depth	Total CVOCs
2'-4'	166.7
5'-7'	498.9
13'-15'	132.2
18'-20'	ND
22'-24'	ND
25'-27	ND

SB-VOC-02

Sample Depth	Total CVOCs
3'-5'	95.4
7'-9'	ND
14'-15'	ND
19'-20'	ND
22'-24'	ND
25'-27'	ND

SB-VOC-05

Sample Depth	Total CVOCs
4'-5'	ND
7'-9'	5.8
12'-14'	ND
15'-17'	ND
22'-24'	ND
29'-30'	ND

SB-VOC-04

Sample Depth	Total CVOCs
3'-5'	10.5
14'-15'	ND
16'-18'	ND
20'-25'	210.0
SB-VOC-04B	
20'-25'	1.1
25'-30'	ND

SB-VOC-01

Sample Depth	Total CVOCs
4'-5'	91.2
7'-9'	1.5
10'-15'	7.3
17'-19'	1.6
21'-23'	ND
28'-30'	ND

LEGEND

- BCP RI BORING: SOIL SAMPLE
- 2025 DEC BORING: SOIL SAMPLE

NOTE:
1. SAMPLE DEPTHS IN FEET BELOW GROUND SURFACE OR BUILDING FLOOR.
2. CONCENTRATIONS OF TOTAL CHLORINATED VOCs (CVOCs) ARE IN UG/KG OR PPB.
3. MAGENTA SHADED SAMPLES DENOTE THOSE IN WHICH INDIVIDUAL CHLORINATED VOCs EXCEED THE GROUNDWATER PROTECTION SCOs.
4. THE BCP BORING LOCATIONS ARE SHOWN FOR REFERENCE TO FIGURE 5-1.

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
3. PROPERTY LINES ARE APPROXIMATE AND WERE DERIVED FROM PORTIONS OF TAX MAPS PROVIDED BY ECOLOGY & ENVIRONMENT, P.C.

GENERAL DRAWING NOTES:

1. THIS DRAWING WAS COMPLETED BY GLENN M. MAY ON SEPTEMBER 29, 2022 AND CONSISTS OF THE SURVEY FOR 57-71 TONAWANDA STREET, THE BE3 BCP RI FIGURES, THE PHASE II SURVEY MAP, AND THE RETEC SOIL BORING SURVEY MAP.
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2. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.

PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
TOTAL CHLORINATED VOC CONCENTRATIONS IN SUBSURFACE SOIL SAMPLES COLLECTED IN 2025

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 5-2	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May
Plot Date: July 3, 2025

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REPUTED OWNER
PRATT & LAMBERT, INC.
L–6412, P–197

Chain Link Fence

TONAWANDA STREET

WEST AVENUE

71 Tonawanda Street

57 Tonawanda Street

31 Tonawanda Street

ASPHALT BIKE PATH

SCAJAQUADA CREEK

Scajaquada Expressway Piers

MW-5D
TP-16
TP-15
TP-14
TP-17
TP-18
BH-13
BH-06
BH-05
SB-103
SB-106
SB-VOC-16
BH-03
MW-2S
GW-1
BH-07
GW-2
SB-VOC-02
BH-11
SB-VOC-14
SB-3
SB-6
SB-VOC-10
SB-VOC-09
BH-04
SB-VOC-08
SB-04
P–11
SB-2
SB-1
SB-VOC-07
SB-4
SB-5
BH-12
SSB-5
SB-VOC-11
MW-3S
SB-VOC-03
BH-02
SB-03
P–10
SB-VOC-05
SSB-4
SB-VOC-06
BH-09
BH-08
SB-VOC-12
SB-100
SB-02
SSB-2
SB-VOC-04
GW-3
SB-01
MW-4D
SSB-3
SSB-1
BH-10
SB-VOC-01
P–9
SB-VOC-15
B-1
SB-VOC-13
MW-1S
BH-01
P–8
P–7
P–6

LEGEND

- 1990 DEC PHASE II SOIL BORING
- 1998 RETEC SOIL BORING
- 2002 FEDCO SOIL BORING
- 2019/2020 BCP RI BORING
- 2020 BCP RI TEST PIT
- 2020 DEC SOIL BORING
- 2025 DEC SOIL BORING
- CREEK EXTENT - 1894

NOTE:
1. NON-AQUEOUS PHASE LIQUID (NAPL) WAS ENCOUNTERED IN SOIL BORINGS SHADED BLACK.

40 0 40
SCALE IN FEET

PHASE II GENERAL SURVEY NOTES:

1. SURVEY MAP DATED MARCH 3, 1991.
2. SITE BENCHMARK IS A CHISELED "+" ON THE NORTHEAST BOLT OF A HYDRANT LOCATED ON THE SOUTH SIDE OF WEST AVENUE, ELEVATION = 586.50.
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2. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACTS THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.

PROJECT
SITE CHARACTERIZATION
FEDDERS AUTO COMPONENTS, SITE NO. 915024
BUFFALO, NEW YORK

TITLE
NON-AQUEOUS PHASE LIQUID (NAPL) PRESENCE MAP

New York State Department of Environmental Conservation

SITE NO.: C915299 A			FILE NO.: NOT APPLICABLE	
DESIGN	GMM	07/13/2025	SCALE AS SHOWN	REV. 0
CADD	GMM	07/13/2025	FIGURE 5-3	
CHECK				
REVIEW				

Drawing Name: 57 Tonawanda Street/AutoCAD/57-71 Tonawanda.dwg
Operator Name: Glenn M. May Plot Date: July 3, 2025