

FIGURES

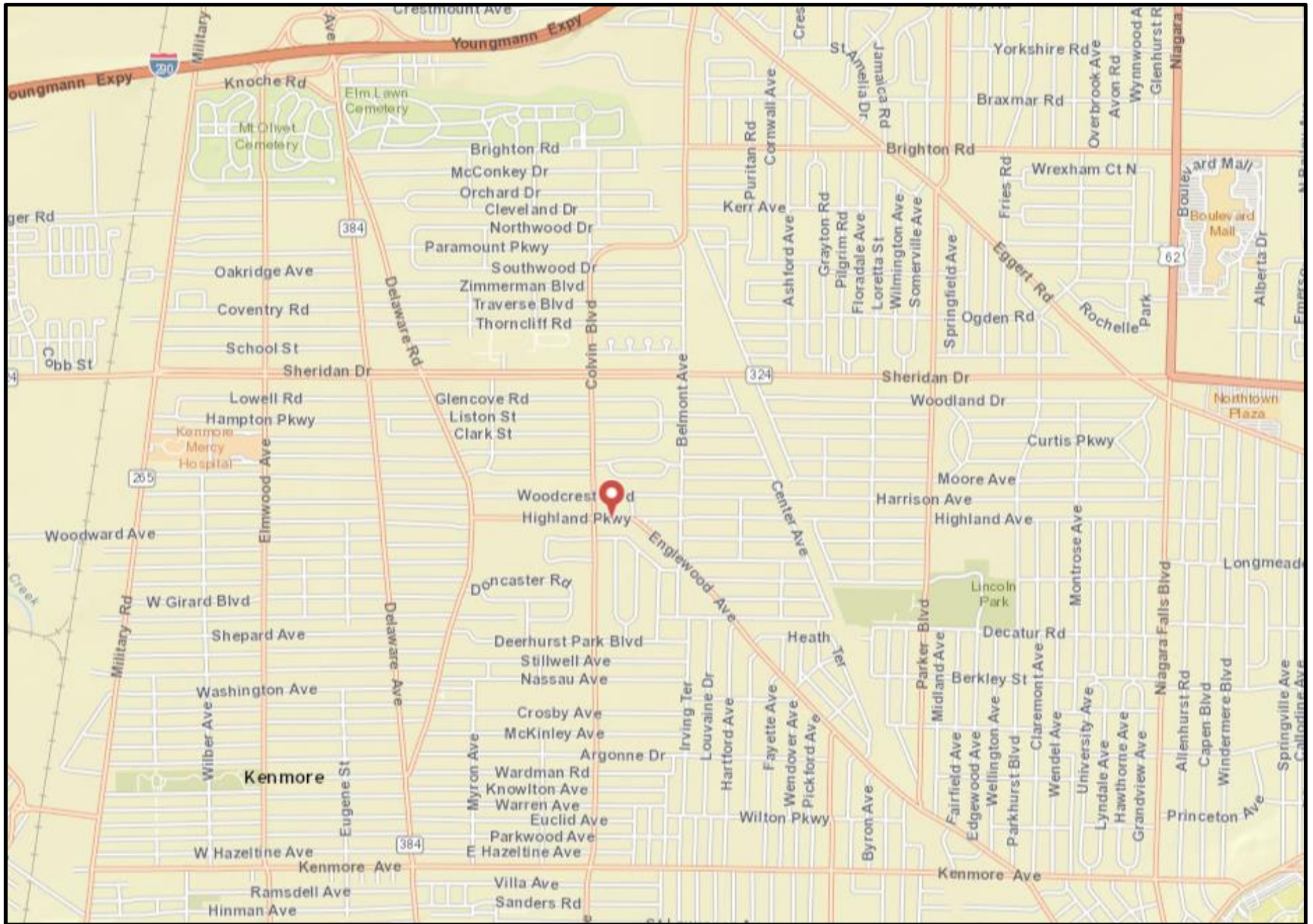


Figure 2-1. Location of the Highland Plaza BCP Site and Off-Site Area in Tonawanda, Erie County, New York.



Highland Plaza Sites



Legend

- Parcels
- Municipal Boundaries
- 2014_bdy

1: 1,306

0 108.80 217.6Feet
WGS_1984_Web_Mercator_Auxiliary_Sphere
THIS MAP IS NOT TO BE USED FOR NAVIGATION

ERIE COUNTY
DEPARTMENT OF ENVIRONMENT & PLANNING
OFFICE OF GIS

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

Figure 2-2. Highland Plaza BCP Sites with Surrounding Properties.

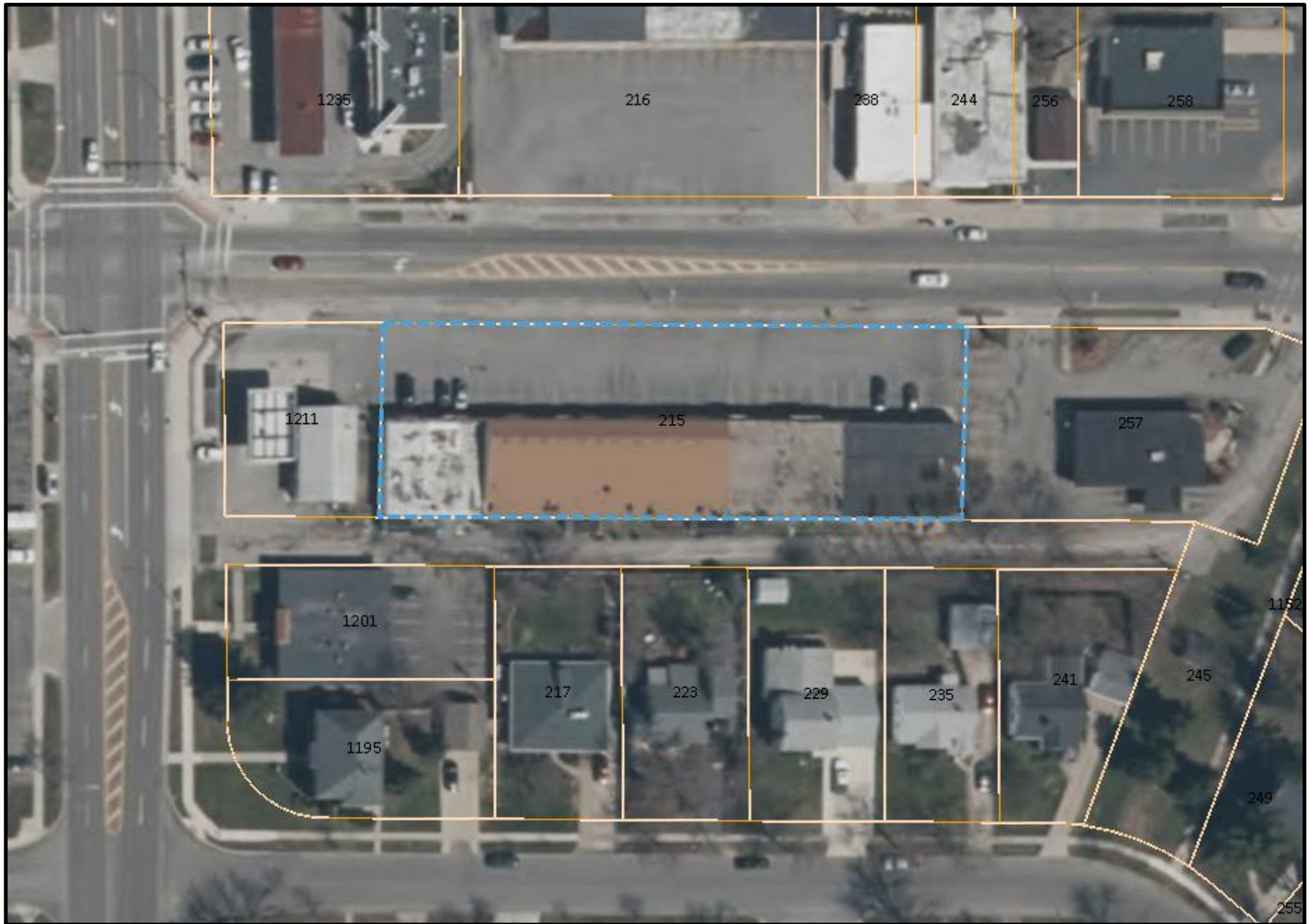
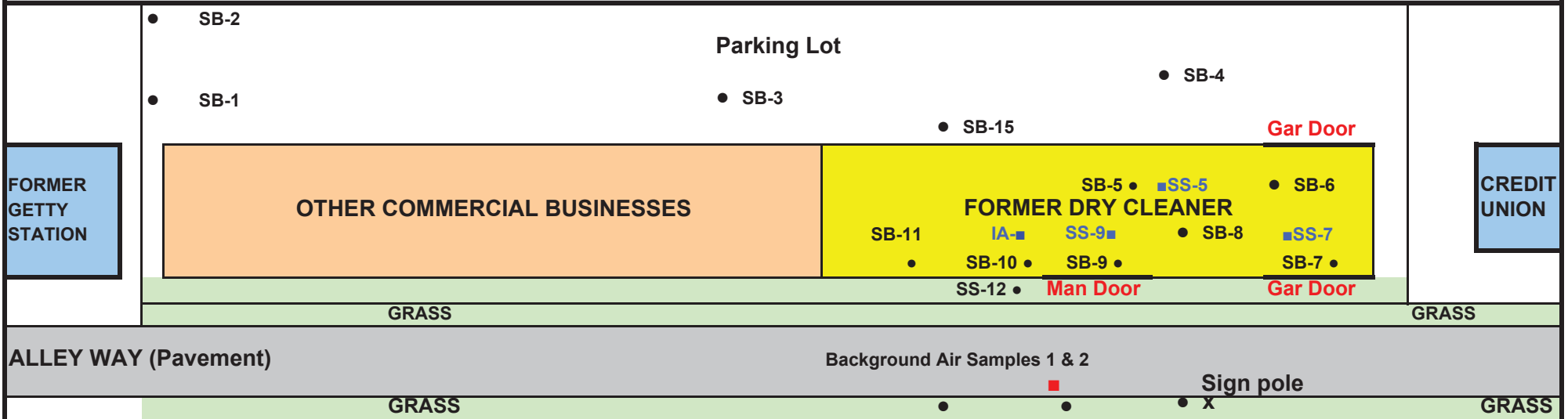


Figure 3-1. Detailed map of the Highland Plaza BCP Site showing site features. Note the service road behind the plaza.

COMMERCIAL PROPERTIES

Highland Parkway



RESIDENTIAL PROPERTIES (BACK YARDS)

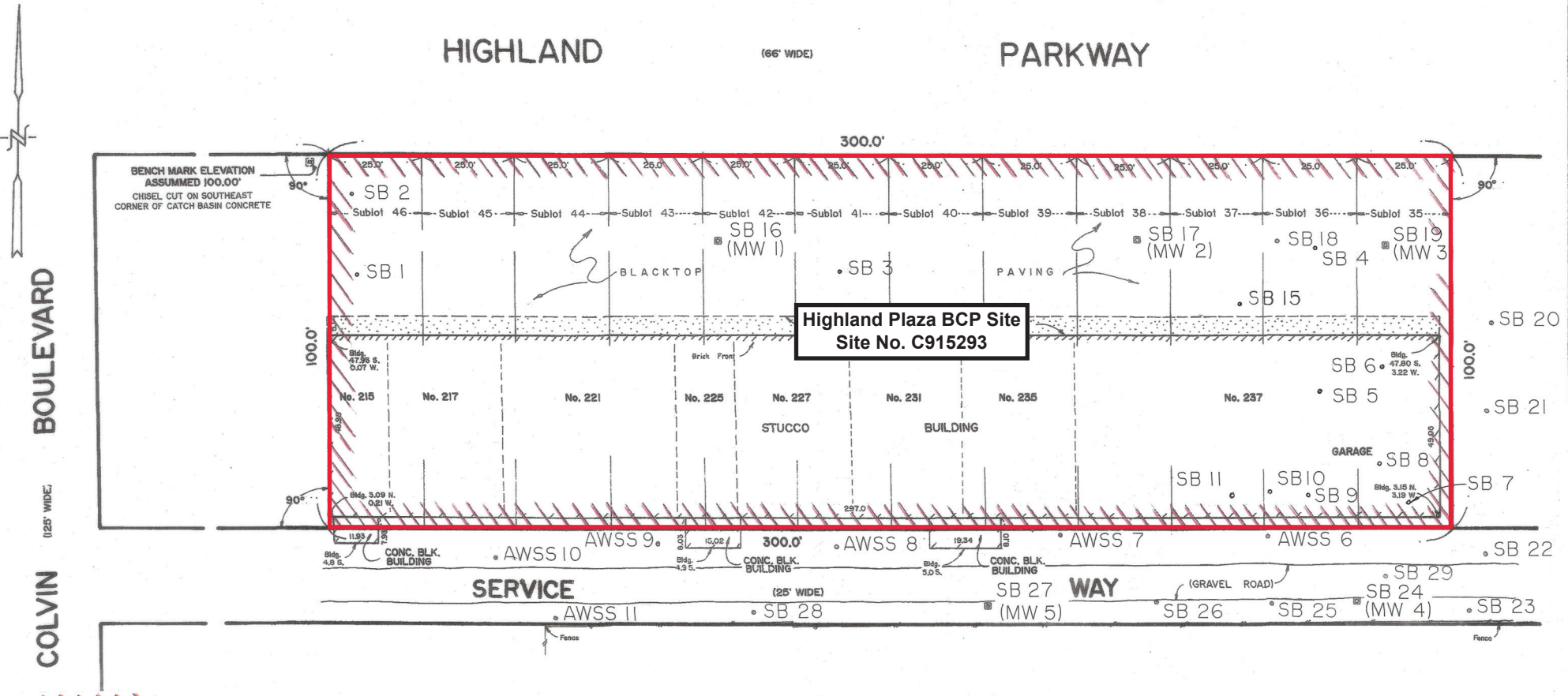
- Soil Sampling Location
 - IA - Indoor Air Sampling Location
 - SS - Subslab Sampling Location
 - Background Air Samples 1 & 2
- AWSS-1 is 20 feet west of AWSS-3
 AWSS-2 is another 20 feet west
 All 3 samples are in alignment

Figure 3-2
 Soil Boring & Fill Sample Location Map
 2014 Limited Phase II Investigation
 Highland Plaza, Tonawanda, New York

REPRODUCTION

HIGHLAND PARKWAY

(66' WIDE)



NOTE:
DELINEATES BROWNFIELD AREA BOUNDARY

NOTE:
Tenant spaces/Addresses are as shown on EGMS Drawing FIGURE 4: RI VAPOR INTRUSIONS SAMPLE LOCATIONS SOIL VAPOR INTRUSION INVESTIGATION HIGHLAND PLAZA IN TONAWANDA, N.Y. Dated May 2016

NOTE:
SOIL BORING SB 1 WAS NOT SAMPLED

NOTE:
THE ADDITIONAL SOIL BORING LOCATIONS AND REVISED SOIL BORING LOCATIONS ARE SHOWN ACCORDING TO DIMENSIONS PROVIDED TO OUR FIRM IN A LETTER FROM ENVIRONMENTAL & GEOLOGICAL MANAGEMENT SERVICES, LLC Dated May 15, 2017

NOTE:
SONNENBERGER LAND SURVEYING ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY OF ADDITIONAL AND REVISED SOIL BORING LOCATIONS.

Point Description	Distance East of Northwest Property Corner	Distance South of Northwest Property Corner	Elevation (PVC Pipe)
SB 16 (MW 1)	104.45	22.36	100.51
SB 17 (MW 2)	216.22	22.43	100.18
SB 19 (MW 3)	282.43	24.29	100.08
SB 24 (MW 4)	274.59	119.19	101.45
SB 27 (MW 5)	176.13	120.15	102.06
SB 18	253.63	22.88	
SB 20	310.68	44.85	
SB 21	309.38	68.53	
SB 22	309.20	106.52	
SB 23	304.75	121.78	
SB 25	251.83	119.34	
SB 26	221.32	118.93	
SB 28	113.74	121.41	
SB 29	282.23	112.08	
AWSS 6	251.01	101.56	
AWSS 7	195.55	101.02	
AWSS 8	136.09	104.20	
AWSS 9	88.35	102.98	
AWSS 10	45.14	106.68	
AWSS 11	61.17	122.98	

Point Description	Distance East of Northwest Property Corner	Distance South of Northwest Property Corner
SB 1	8'	32.5'
SB 2	6.5'	10'
SB 3	136'	31'
SB 15	242'	39.5'
SB 4	262'	24'

SOIL BORING LOCATIONS ARE APPROXIMATE

Point Description	Distance West of Northeast Building Corner	Distance South of Northeast Building Corner
SB 5	32'	15'
SB 6	15'	8'
SB 7	8'	44'
SB 8	16'	34'
SB 9	35'	43'
SB 10	45'	42'
SB 11	55'	43'

SOIL BORING LOCATIONS ARE ESTIMATED

Figure 3-3
Soil Boring & Fill Sample Location Map
2015 Remedial Investigation

SUBLOTS 35 TO 46 INCLUSIVE
MAP COVER J400
PART OF LOT 33, TOWNSHIP 12, RANGE 8
TOWN OF TONAWANDA
ERIE COUNTY, NEW YORK



SONNENBERGER LAND SURVEYING
60 NIAGARA STREET
BUFFALO, NEW YORK 14202
(716) 854-0159
SonnenbergerLandSurveying.com

SCALE: 1" = 20' DATE: NOV. 10, 2015

SHEET: 69621 No. 15-221 ATS-1
REVISED 5/20/16 REVISED 5/18/17



This map void unless EMBOSSED with New York State Licensed Land Surveyor's Seal No. 046980

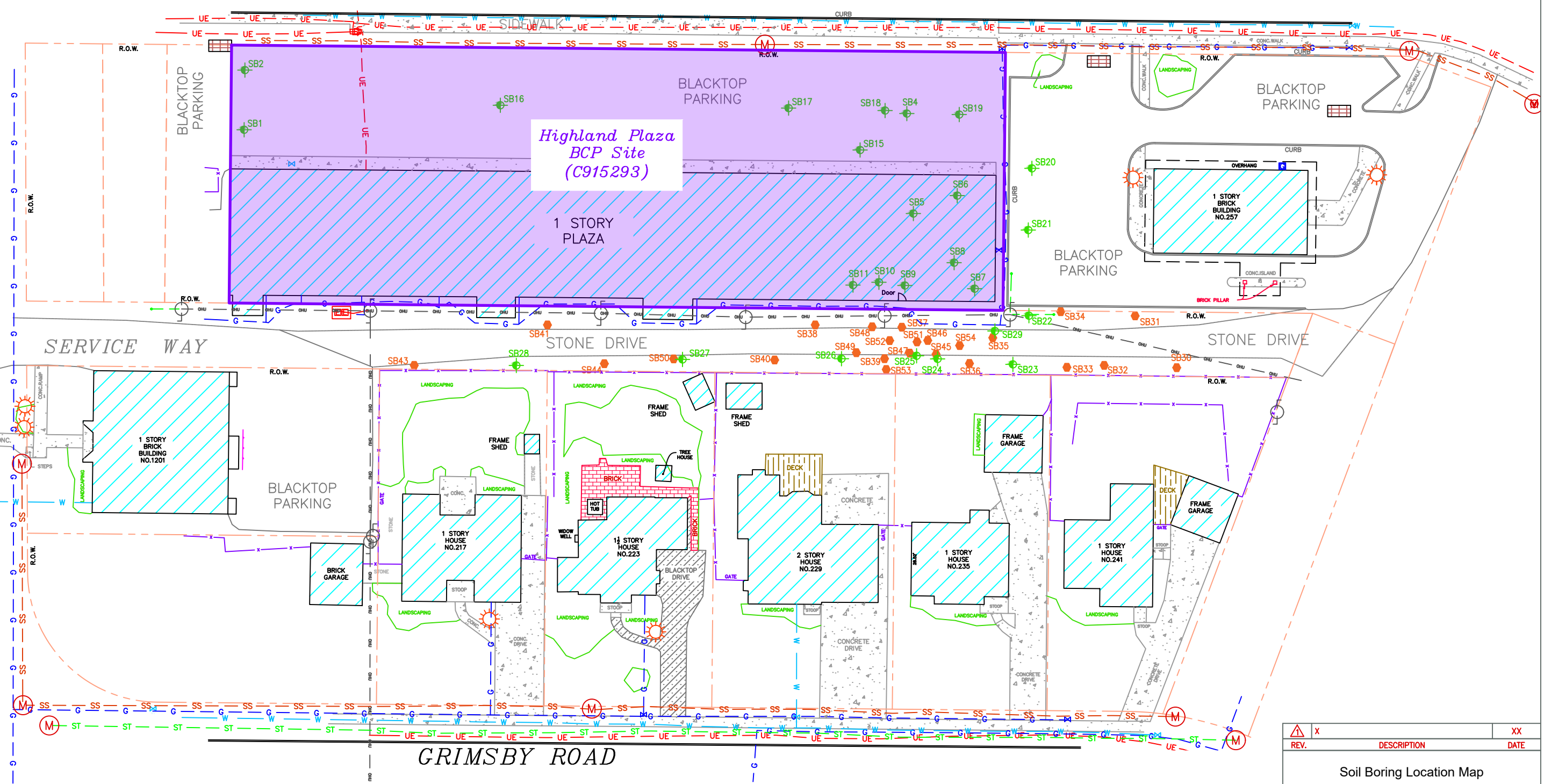
Altering any item on this map is in violation of the law, excepting as provided in Section 7209, Part 2 of the New York State Education Law.

This Survey was prepared without the benefit of a current full abstract of title and is subject to any state of facts that may be revealed by an examination of some

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HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

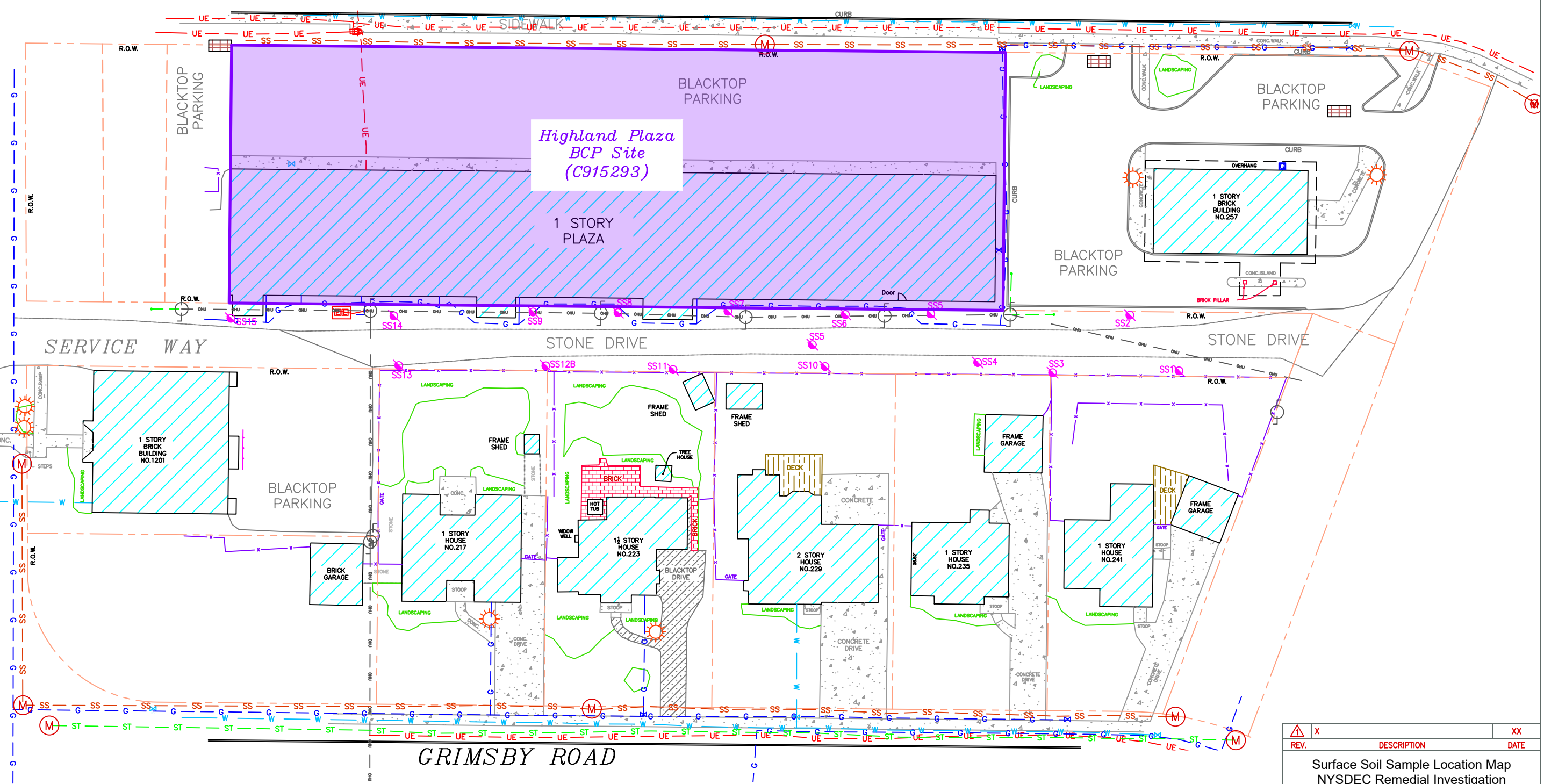
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- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- - - UNDERGROUND SANITARY SEWER LINE
- - - UNDERGROUND ELECTRIC LINE
- - - UNDERGROUND WATER LINE
- - - UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SOIL BORING (NON-NYSDEC, 2014 & 2015)
- SOIL BORING (NYSDEC, 2017)

REV.	DESCRIPTION	XX DATE
X	Soil Boring Location Map	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 9/30/23
Designed		Figure 3-4
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

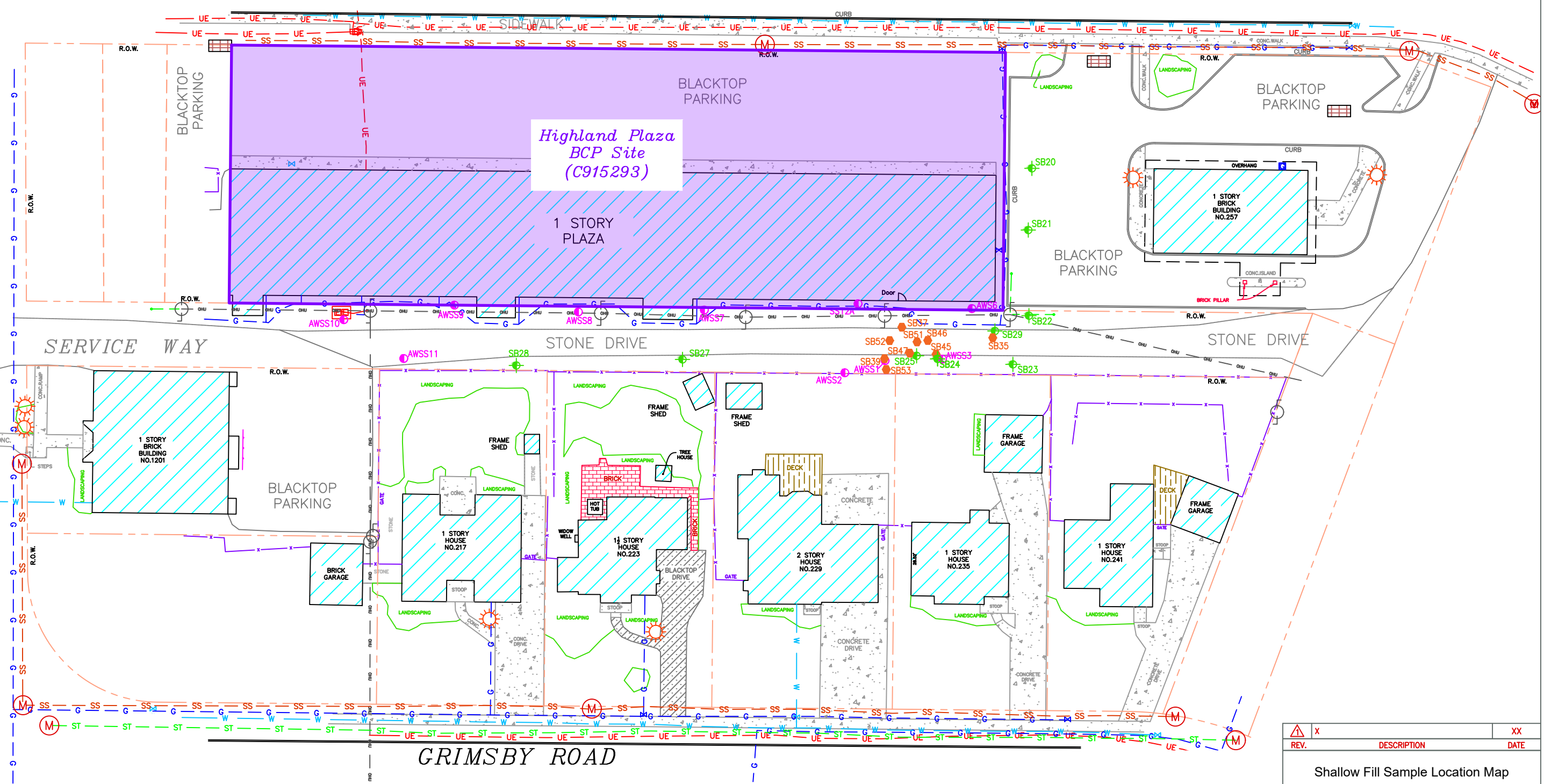
- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- - - - UNDERGROUND SANITARY SEWER LINE
- - - - UNDERGROUND ELECTRIC LINE
- - - - UNDERGROUND WATER LINE
- - - - UNDERGROUND GAS LINE
- - - - OVERHEAD UTILITIES
- SURFACE SAMPLE (NYSDEC, MAY 2, 2017)

REV.	DESCRIPTION	XX DATE
X	Surface Soil Sample Location Map NYSDEC Remedial Investigation	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 9/30/23
Designed		Figure 3-5
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SHALLOW FILL SAMPLE (NON-NYSDEC, OCTOBER 2015)
- SHALLOW FILL SAMPLE (NON-NYSDEC, 2014 & 2015)
- SHALLOW FILL SAMPLE (NYSDEC, MAY-JUNE 2017)

REV.	DESCRIPTION	XX DATE
X	Shallow Fill Sample Location Map	

NYSDEC Off-Site Investigation
Highland Plaza, Site No. C915293A
215 Highland Parkway
Tonawanda, New York

Drawn
W.G.S.
Designed
Approved

Date
9/30/23
Figure
3-6

Scale In Feet
0 60

NEW YORK STATE OF OPPORTUNITY
Department of Environmental Conservation

HIGHLAND PARKWAY

COLVIN BOULEVARD

SERVICE WAY

Highland Plaza
BCP Site
(C915293)

1 STORY
PLAZA

BLACKTOP
PARKING

BLACKTOP
PARKING

STONE DRIVE

GRIMSBY ROAD

1 STORY
BRICK
BUILDING
NO.1201

BLACKTOP
PARKING

1 STORY
HOUSE
NO.217

1 STORY
HOUSE
NO.223

2 STORY
HOUSE
NO.229

1 STORY
HOUSE
NO.235

1 STORY
HOUSE
NO.241

1 STORY
BRICK
BUILDING
NO.257

LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SUBSURFACE SOIL SAMPLE (NON-NYSDEC, OCTOBER 2015)
- SUBSURFACE SOIL SAMPLE (NYSDEC, MAY-JUNE 2017)

REV.	DESCRIPTION	DATE
X		XX

Subsurface Soil Sample Location Map

NYSDEC Off-Site Investigation
Highland Plaza, Site No. C915293A
215 Highland Parkway
Tonawanda, New York

Drawn
W.G.S.
Designed
Approved

Date
9/30/23
Figure
3-7

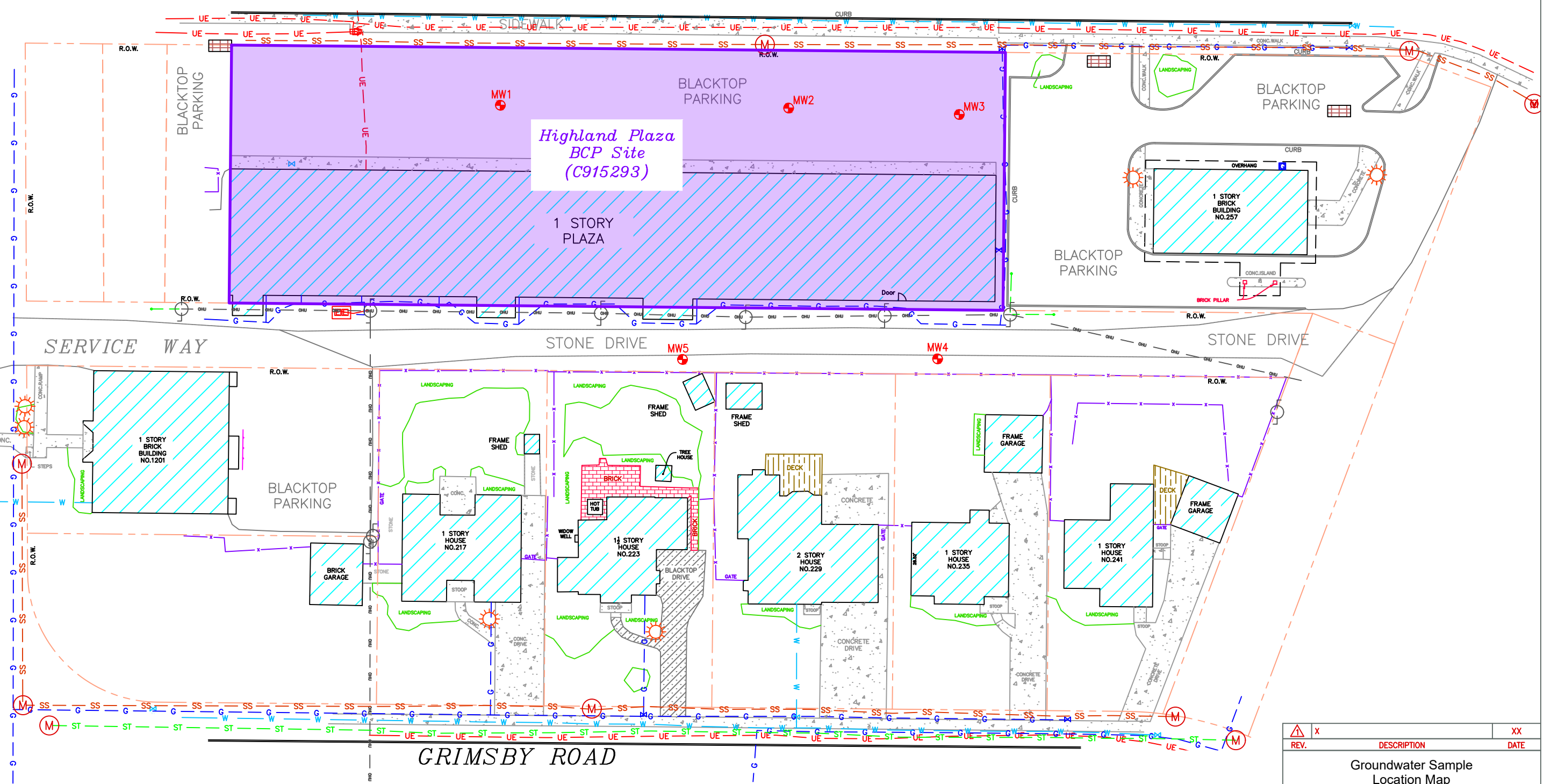


Scale In Feet
0 60








HIGHLAND PARKWAY


COLVIN BOULEVARD




LEGEND



- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
-  CATCH BASIN
-  UTILITY MANHOLE
-  LIGHT POLE
-  UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
-  MONITORING WELL

REV.	DESCRIPTION	XX DATE
X	Groundwater Sample Location Map	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 9/30/23
Designed		Figure 3-8
Approved		



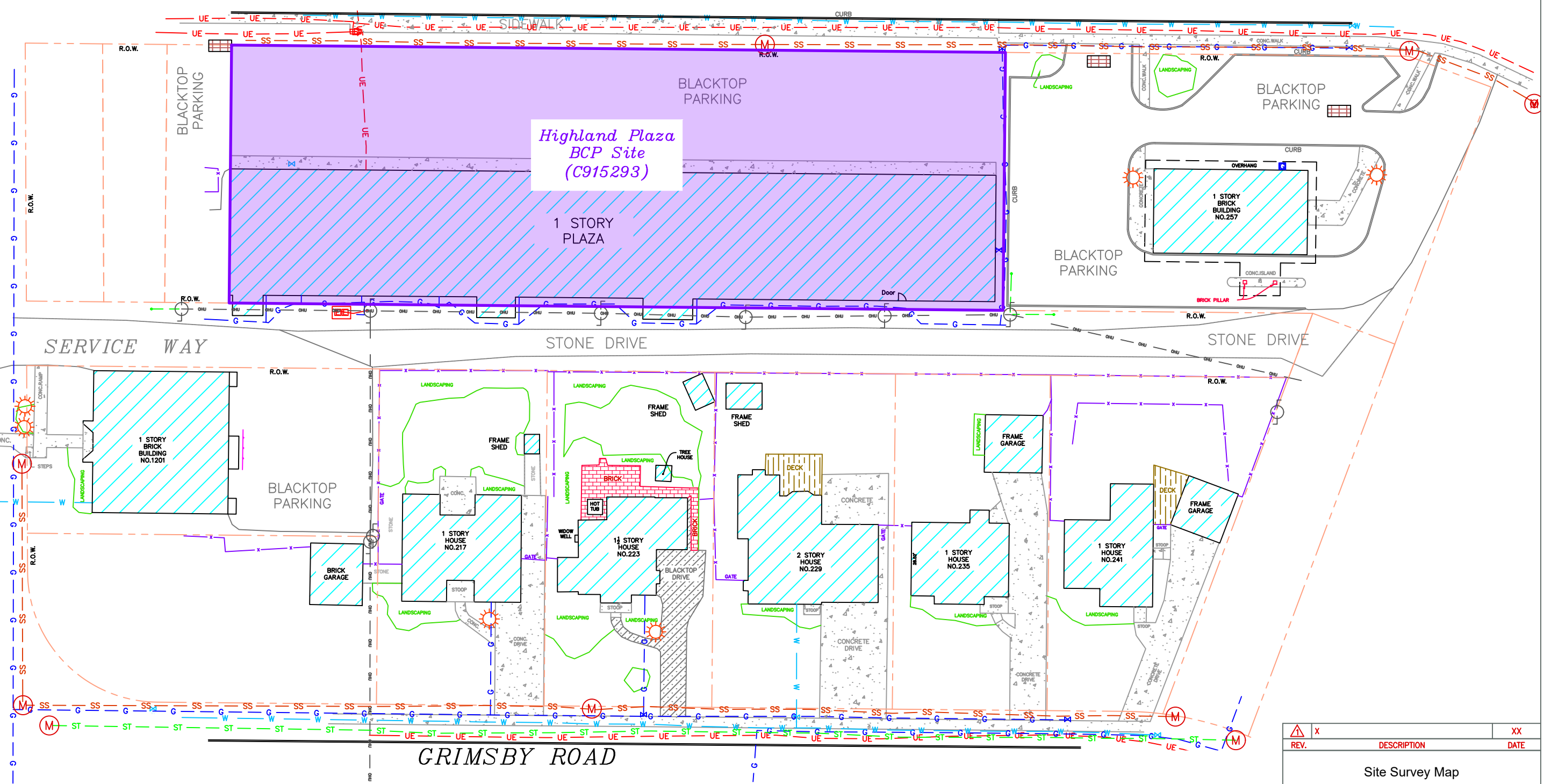
Scale In Feet



HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

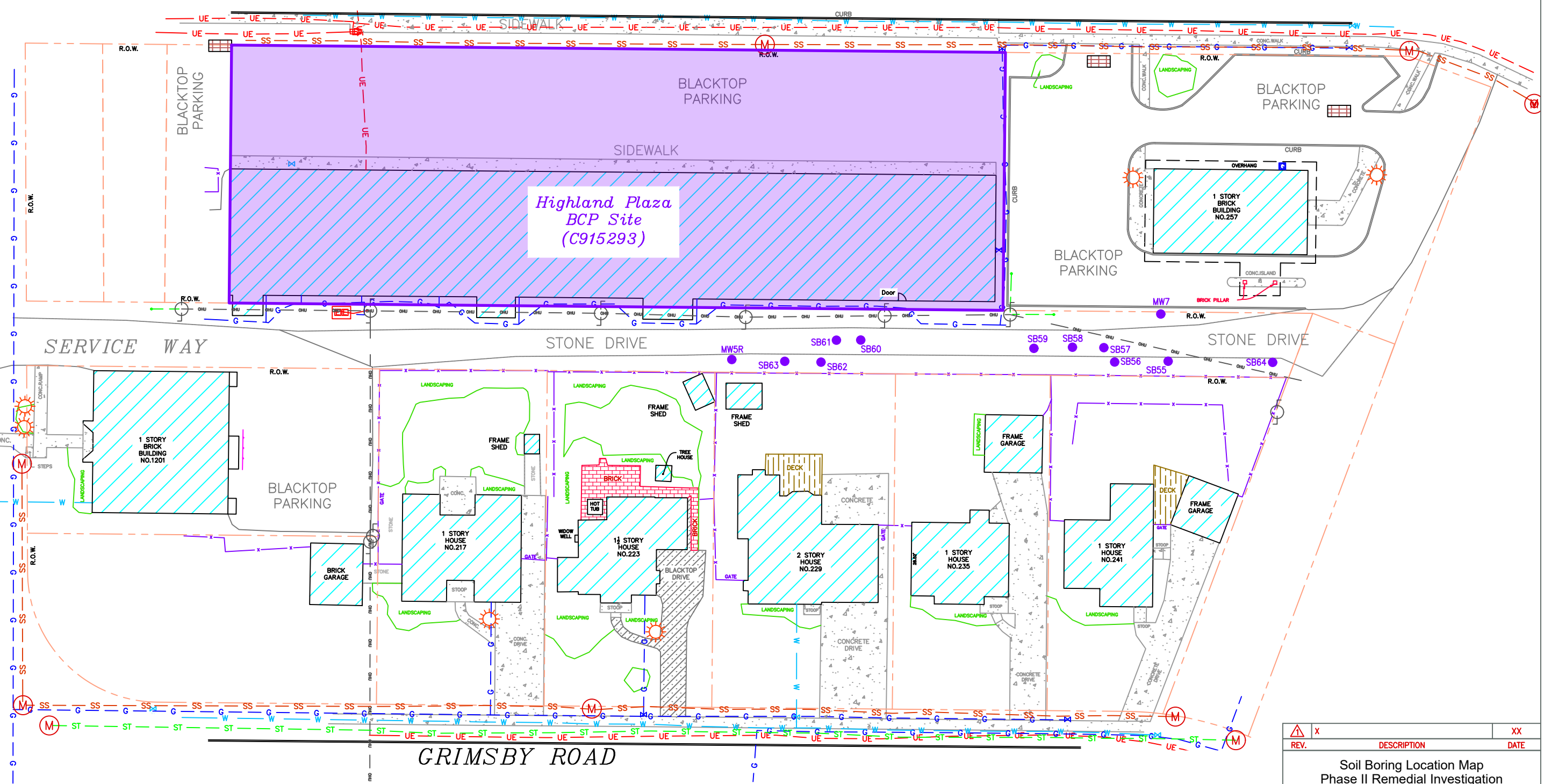
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- - - - - FENCE
- - - - - GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- - - - - UNDERGROUND SANITARY SEWER LINE
- - - - - UNDERGROUND ELECTRIC LINE
- - - - - UNDERGROUND WATER LINE
- - - - - UNDERGROUND GAS LINE
- - - - - OVERHEAD UTILITIES

REV.	DESCRIPTION	XX DATE
X	Site Survey Map	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 9/30/23
Designed		Figure 4-1
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

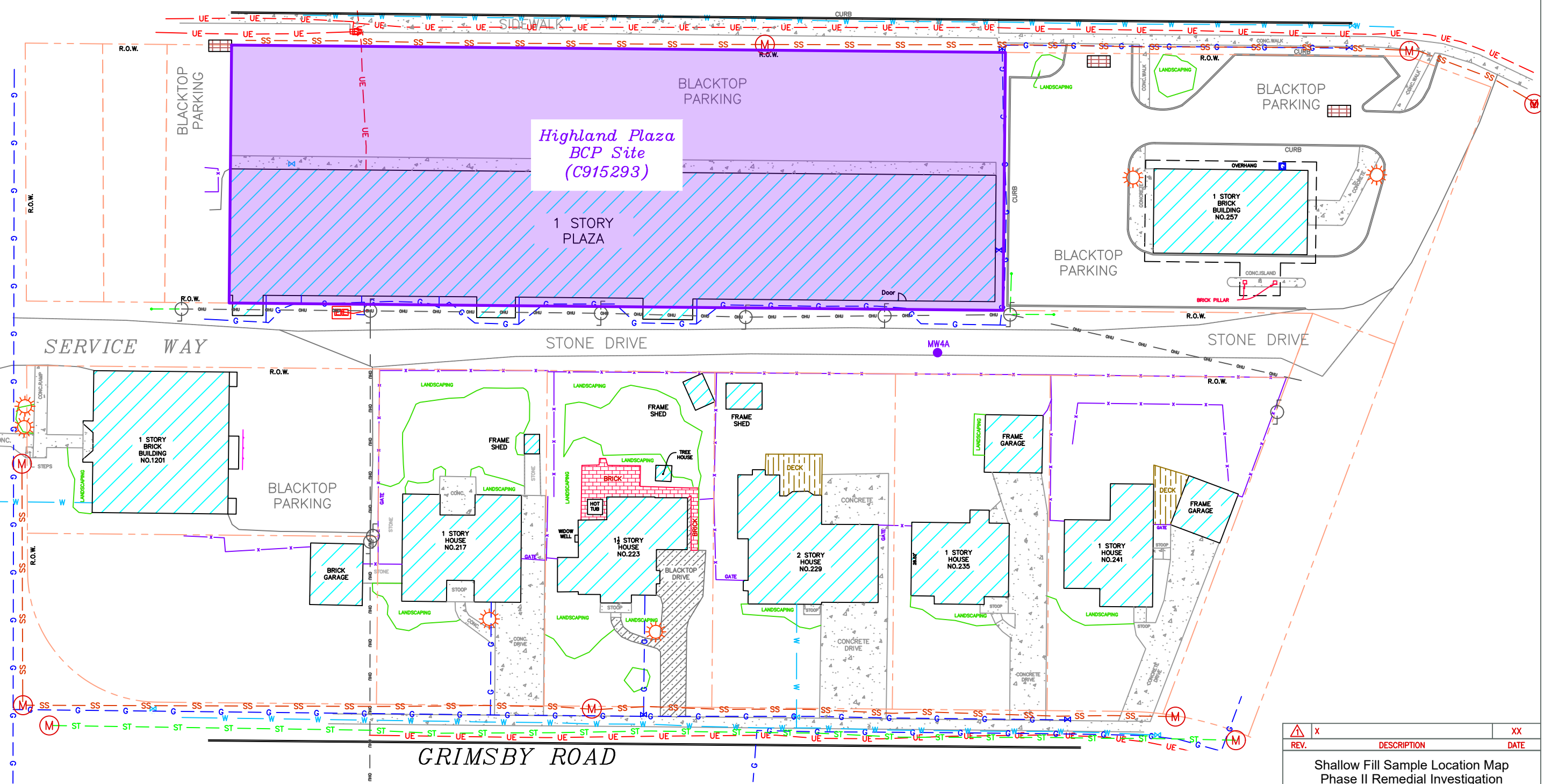
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- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SOIL BORING (NYSDEC, OCTOBER 2023)

REV.	DESCRIPTION	XX DATE
X	Soil Boring Location Map Phase II Remedial Investigation	
	NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York	
Drawn W.G.S.		Date 12/5/23
Designed		Figure 4-2
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

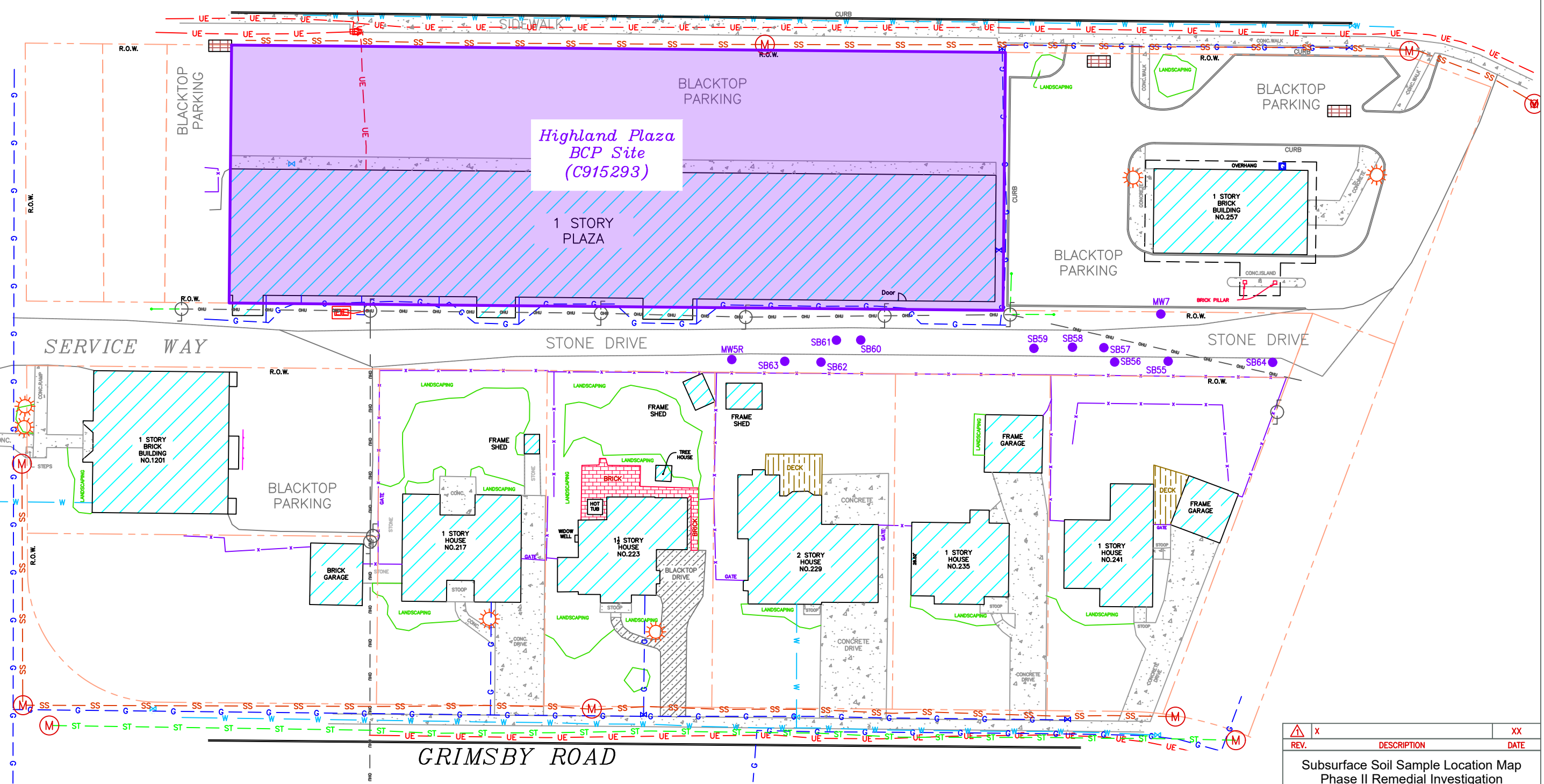
- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SHALLOW FILL SAMPLE (NYSDEC, OCTOBER 2023)

REV.	DESCRIPTION	XX DATE
X	Shallow Fill Sample Location Map Phase II Remedial Investigation	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 12/5/23
Designed		Figure 4-3
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SUBSURFACE SOIL SAMPLE (NYSDEC, OCTOBER 2023)

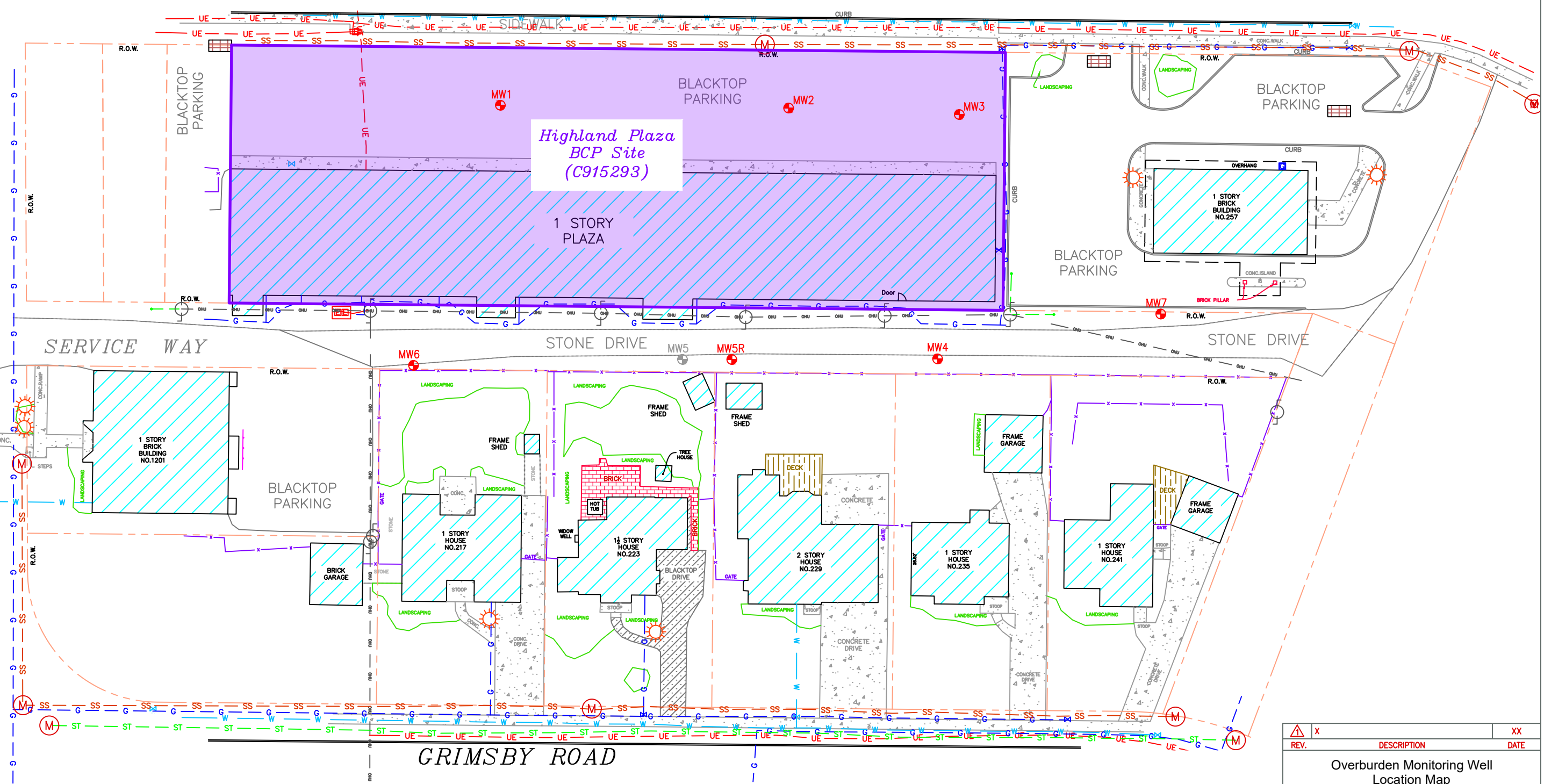
REV.	DESCRIPTION	XX DATE
X	Subsurface Soil Sample Location Map Phase II Remedial Investigation	
<p>NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York</p>		
Drawn W.G.S.		Date 12/5/23
Designed		Figure 4-4
Approved		

Scale In Feet

Department of Environmental Conservation

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- EXISTING MONITORING WELL
- DESTROYED MONITORING WELL

REV.	DESCRIPTION	XX DATE
X	Overburden Monitoring Well Location Map	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 12/5/23
Designed		Figure 4-5
Approved		

Scale In Feet



Figure 5-1. Photo showing the water level in monitoring well MW-5R and the nearby shallow ditch (background) at the Highland Plaza Off-Site Area. View looking west. Photo taken by Jason Kryszak (LiRo) December 29, 2023.



Figure 5-2. Close-up photo showing the water level in monitoring well MW-5R. Photo taken by Jason Kryszak (LiRo) December 29, 2023.

Hydrographs for the Silty Clay Wells Highland Plaza Off-Site, Site No. C915293A

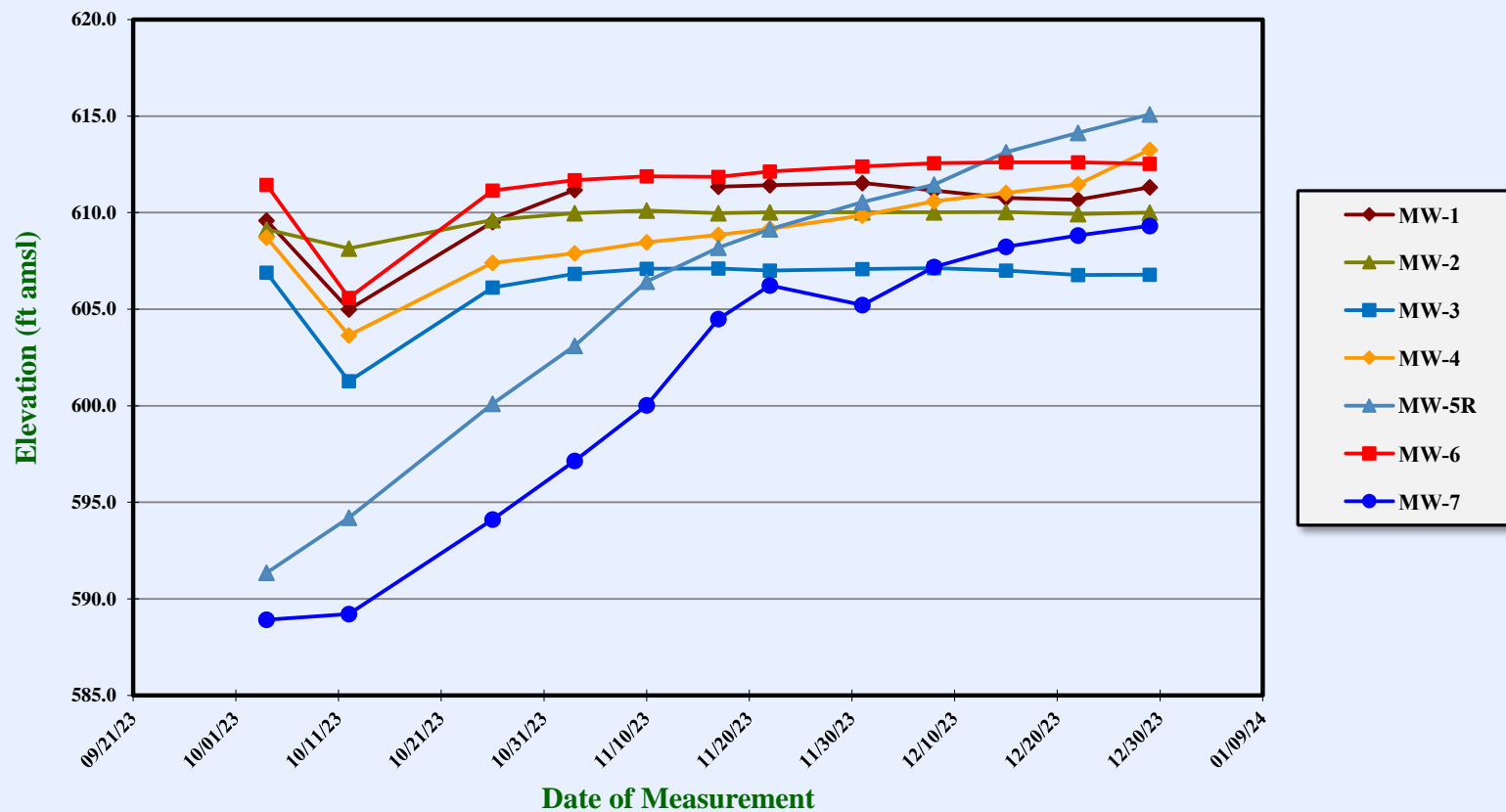


Figure 5-3. 2023 hydrographs for the silty clay wells at the Highland Plaza BCP Site and Off-Site Area.
 Well MW-5R was installed on October 3, 2023; well MW-7 was installed on October 4, 2023.
 Well MW-6 was purged dry on October 4, 2023. Wells MW-1 thru MW-4 were purged dry on October 5, 2023.
 Wells MW-5R and MW-7 were dry on October 4, 2023, the first day of water level measurements.

Hydrographs for the Silty Clay Wells Highland Plaza Off-Site, Site No. C915293A

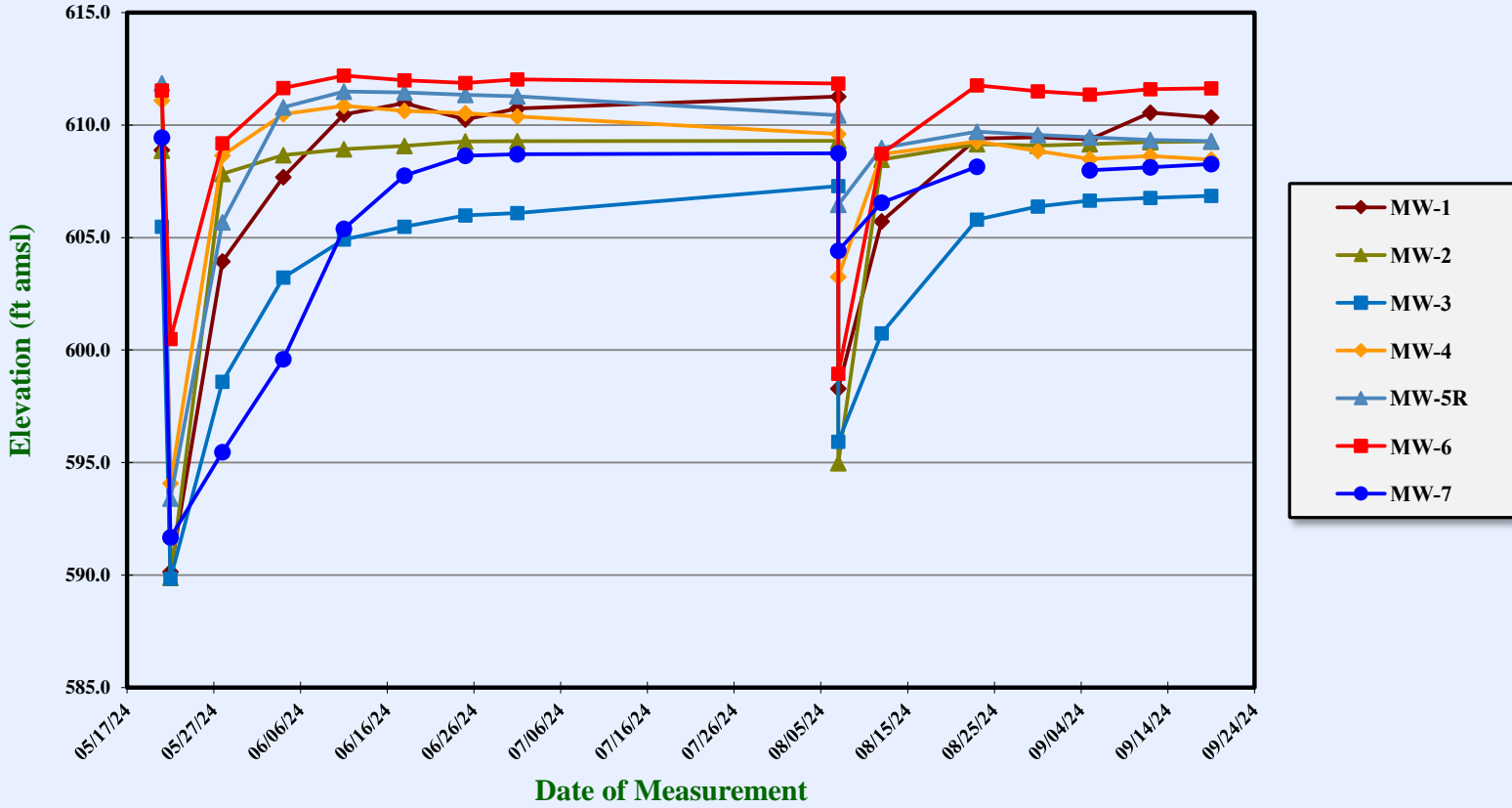
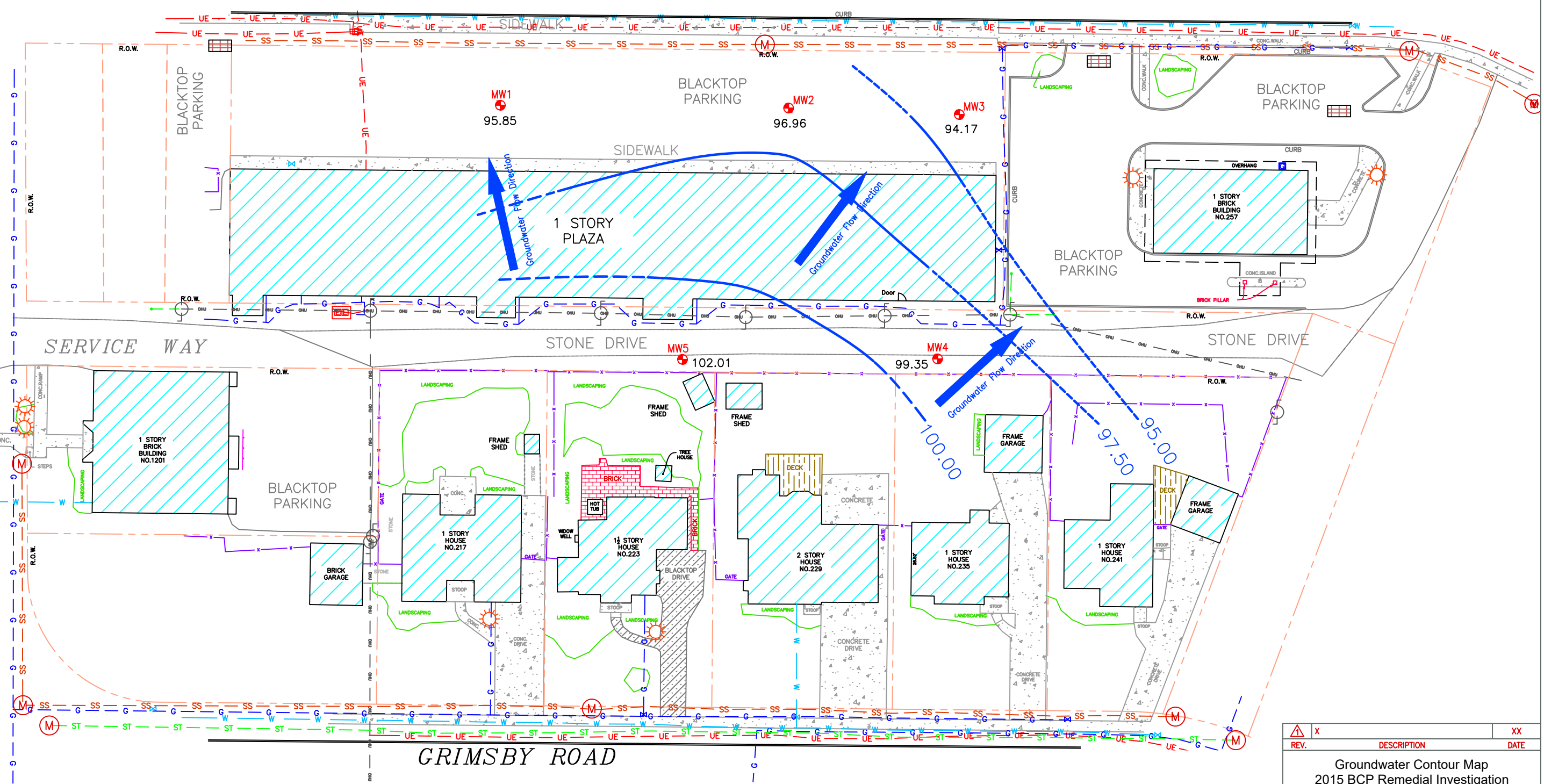


Figure 5-4. 2024 hydrographs for the silty clay wells at the Highland Plaza BCP Site and Off-Site Area. The significant drop in elevations in May 2024 followed well development. The significant drop in elevations in August 2024 occurred during well purging and sampling.

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- MONITORING WELL WITH GROUNDWATER ELEVATION (feet)
- GROUNDWATER CONTOUR (feet)

REV.	DESCRIPTION	XX DATE
X	Groundwater Contour Map 2015 BCP Remedial Investigation	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 8/21/24
Designed		Figure 5-5
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD






SERVICE WAY

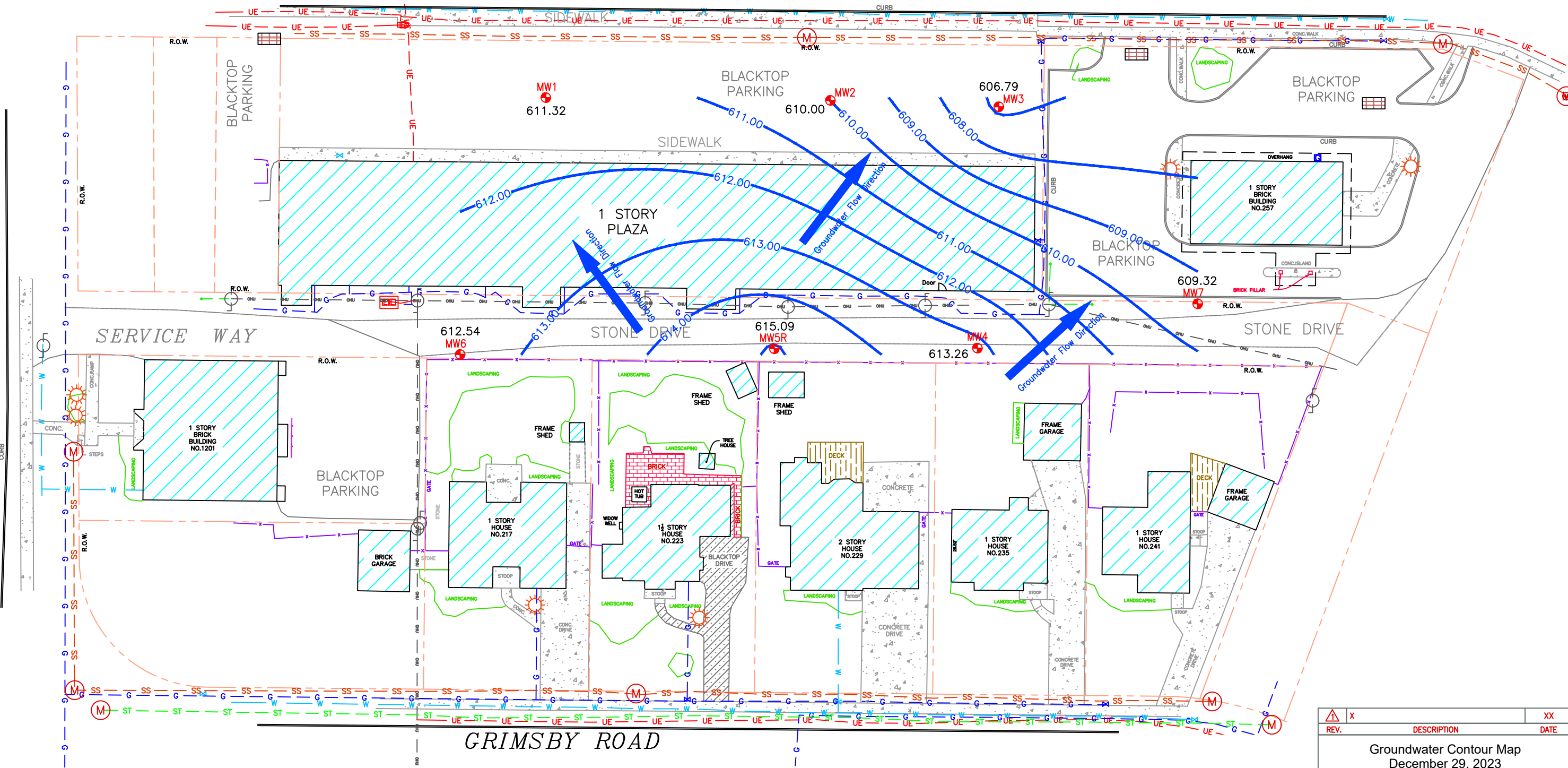
STONE DRIVE

STONE DRIVE


GRIMSBY ROAD

LEGEND


- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
-  CATCH BASIN
-  UTILITY MANHOLE
-  LIGHT POLE
-  UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
-  MONITORING WELL WITH GROUNDWATER ELEVATION (feet)
- GROUNDWATER CONTOUR (feet)





REV.	DESCRIPTION	XX DATE
X	Groundwater Contour Map December 29, 2023	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 8/21/24
Designed		Figure 5-7
Approved		



Scale In Feet



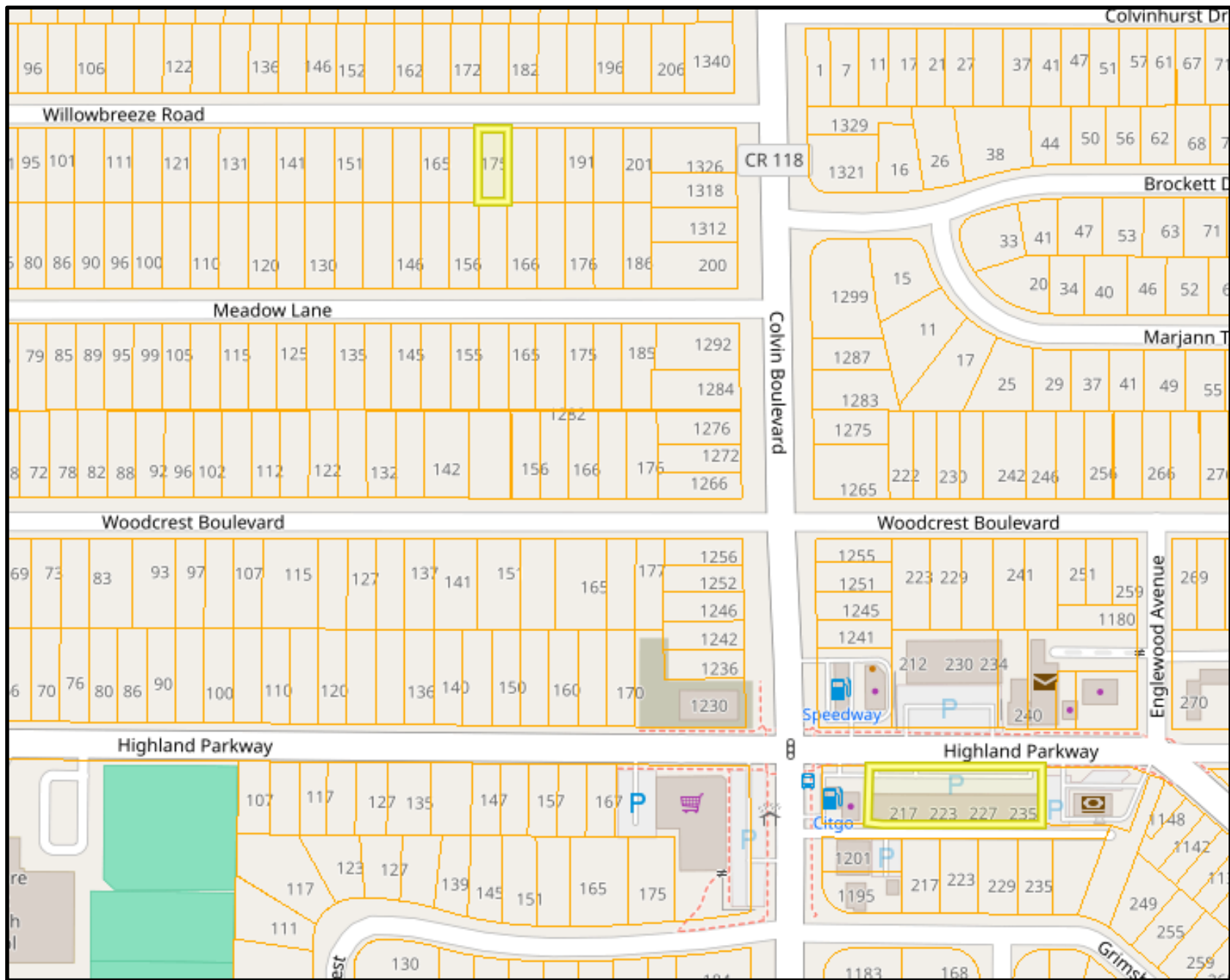


Figure 5-8. Location of 175 Willowbreeze Road in Relation to the Highland Plaza BCP Site and Off-Site Area.



Figure 6-1. Photo showing the Highland Plaza Off-Site Area. Note the fence south of the alleyway. View looking west. Photo taken by Glenn M. May March 9, 2017.



Figure 6-2. Photo showing the Highland Plaza Off-Site Area. View looking west. Note the utility poles and power lines behind Highland Plaza. Photo taken by Glenn M. May March 9, 2017.



Figure 6-3. Photo showing the Highland Plaza Off-Site Area. View looking west. Compare to Figure 6-2. Photo taken by Glenn M. May October 2, 2023.



Figure 6-4. Photo showing the Highland Plaza Off-Site Area. View looking east. Note the power lines crossing the service alleyway. Photo taken by Glenn M. May October 3, 2023.



Figure 6-5. Photo showing the Highland Plaza Off-Site Area. View looking east. Note the power lines crossing the service alleyway. Photo taken by Glenn M. May March 9, 2017.



Figure 6-6. Photo showing the Highland Plaza Off-Site Area. View looking west. Note the fence that separates the site from the residential properties on Grimsby Road to the south. Photo taken by Glenn M. May March 9, 2017.



Figure 6-7. Photo showing one set of utility lines that cross the Highland Plaza Off-Site Area and connect to a residence on Grimsby Road. Photo taken by Glenn M. May March 9, 2017.



Figure 6-8. Photo showing part of the fence that separates the site from the residential properties on Grimsby Road. Photo taken by Glenn M. May April 27, 2017.

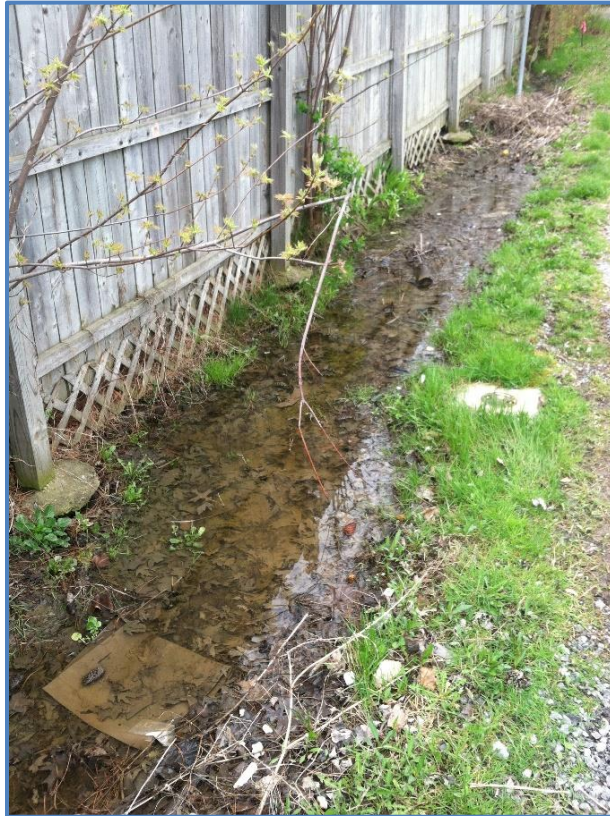


Figure 6-9. Photo showing the shallow ditch in the service alleyway. View looking west. Monitoring well MW-5 can be seen in the center right portion of the photo. Photo taken by Glenn M. May April 26, 2017.

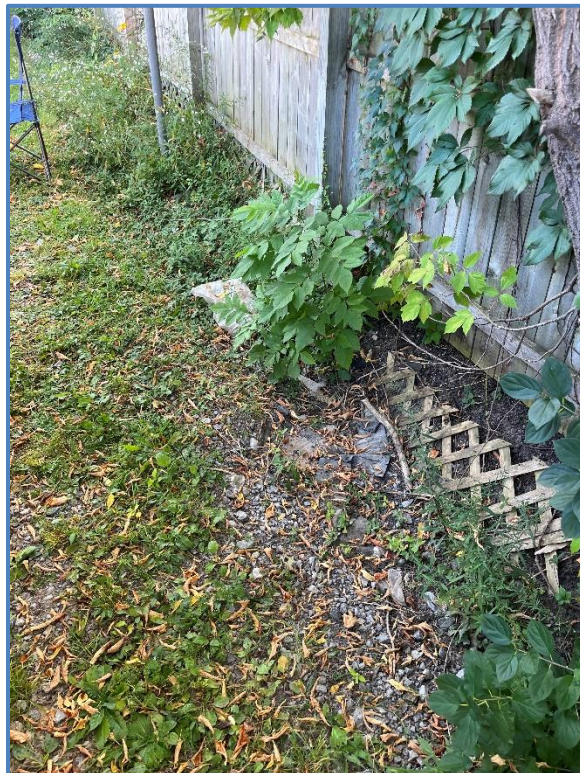


Figure 6-10. Photo showing the shallow ditch in the service alleyway. View looking east. Compare to Figure 6-9. Photo taken by Glenn M. May October 3, 2023.



Figure 6-11. Photo showing vegetation at the Highland Plaza Off-Site Area. View looking west. Notice the utility line crossing the service alleyway. Photo taken by Glenn M. May October 3, 2023.



Figure 6-12. Photo showing the Highland Plaza Off-Site Area. View looking east. Also shown is replacement well MW-5R and the location of soil boring SB-63 (stake with flagging beyond well). Photo taken by Glenn M. May October 4, 2023.



Figure 6-13. Photo showing the storm water management system behind Highland Plaza. View looking west. Precipitation from the roof of the plaza is diverted through piping to four large poly tanks. Water is then conveyed from the tanks to the storm sewer system along Colvin Boulevard. Photo taken by Glenn M. May October 4, 2023.



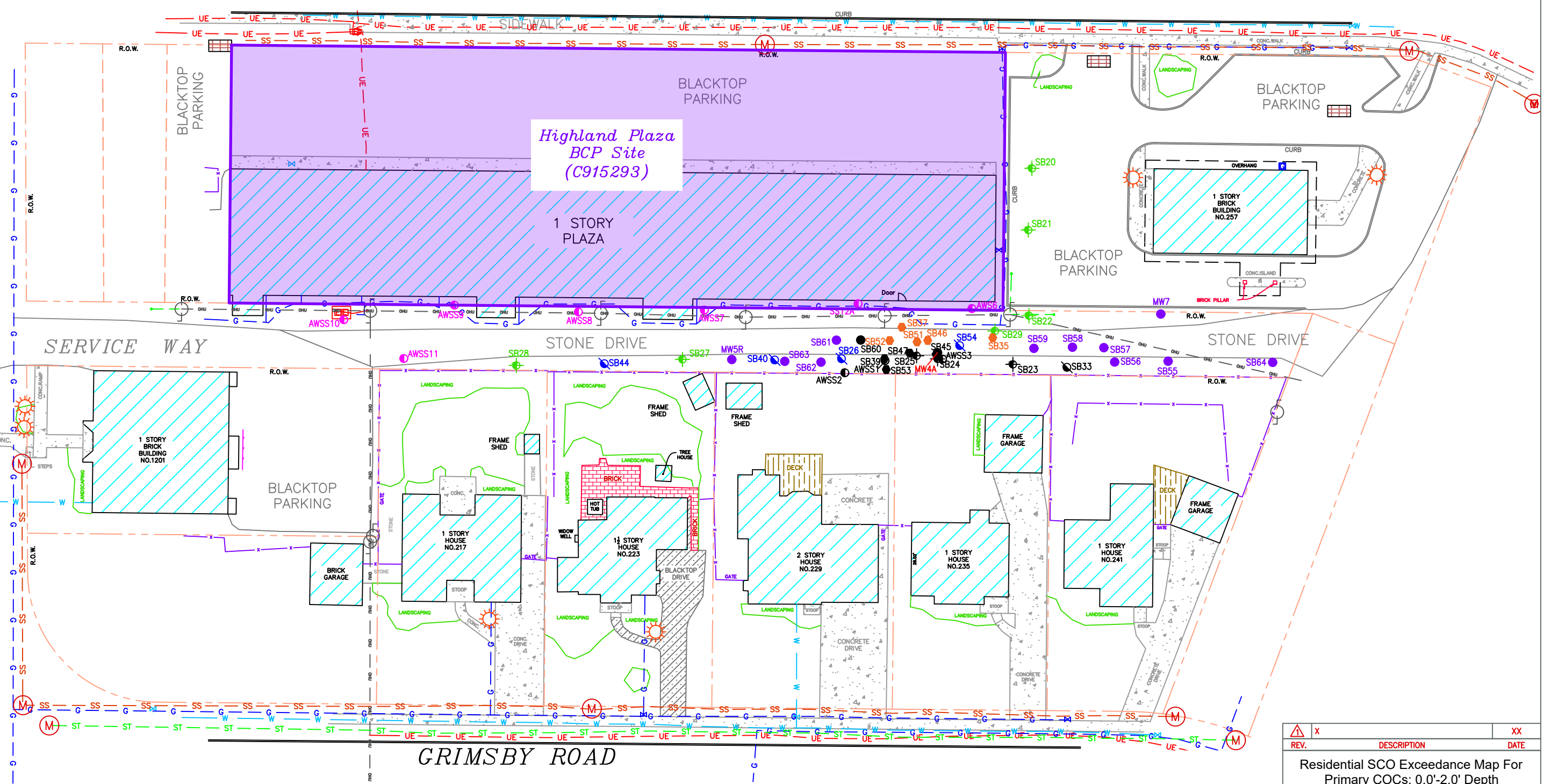
Figure 6-14. Photo showing tanks 1 and 2 of the storm water management system. View looking east. Photo taken by Glenn M. May October 4, 2023.



Figure 6-15. Photo showing tank 4 of the storm water management system. View looking west. Photo taken by Glenn M. May October 4, 2023.

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SHALLOW FILL SAMPLE (0.0'-2.0' DEPTH) (NON-NYSDEC, OCTOBER 2015)
- SHALLOW FILL SAMPLE (0.0'-2.0' DEPTH) (NON-NYSDEC, 2014 & 2015)
- SHALLOW FILL SAMPLE (0.0'-2.0' DEPTH) (NYSDEC, MAY-JUNE 2017)
- SHALLOW FILL SAMPLE (0.0'-2.0' DEPTH) (NYSDEC, OCTOBER 2023)
- SHALLOW SUBSURFACE SOIL SAMPLE (0.0'-2.0' DEPTH) (NYSDEC, MAY-JUNE 2017)
- SHALLOW SUBSURFACE SOIL SAMPLE (0.0'-2.0' DEPTH) (NYSDEC, OCTOBER 2023)

NOTE:

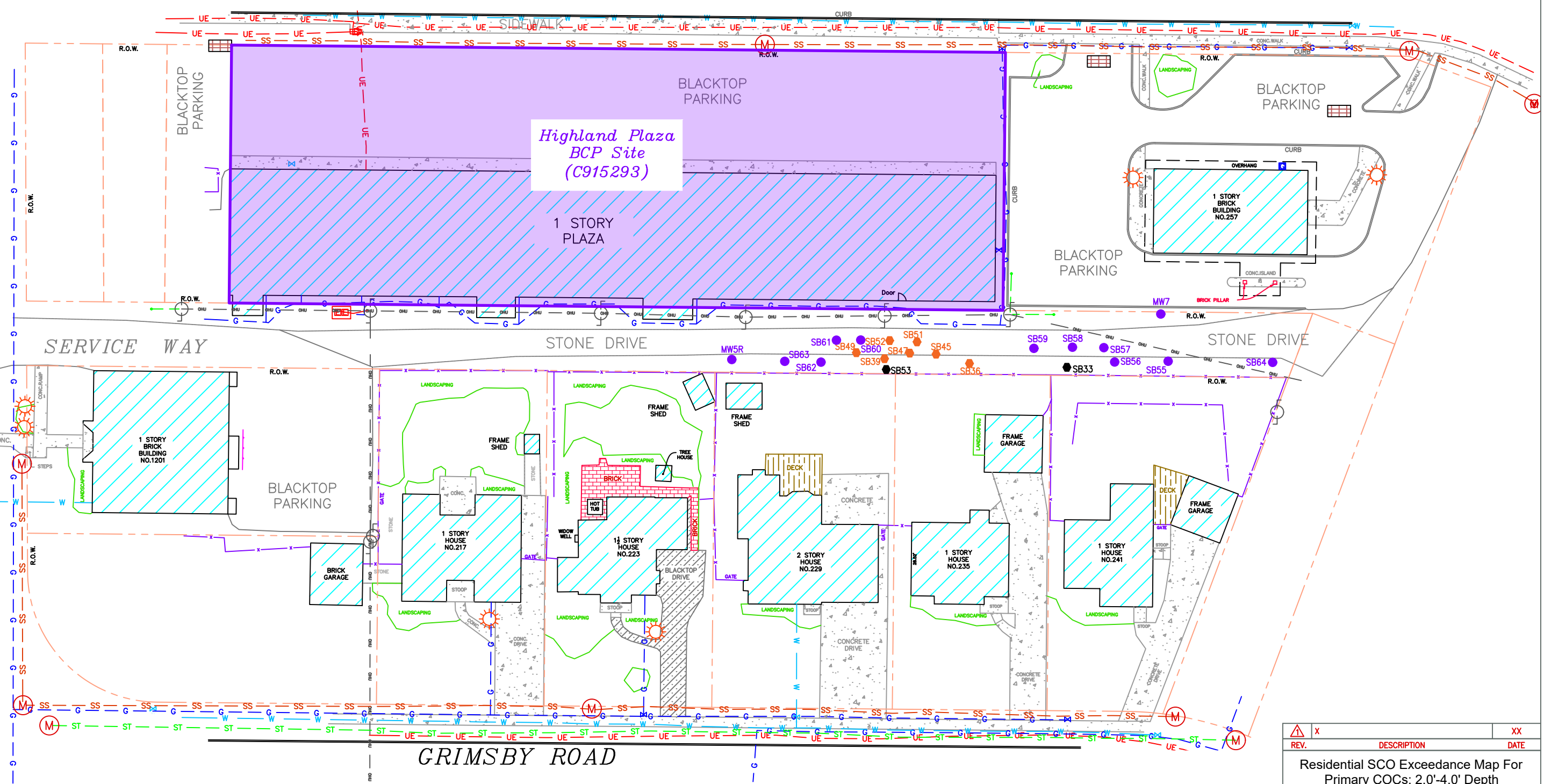
A SHALLOW FILL OR SUBSURFACE SOIL SAMPLE SHADED BLACK INDICATES A RESIDENTIAL SCO EXCEEDANCE FOR PRIMARY COCs.

REV.	DESCRIPTION	XX DATE
X	Residential SCO Exceedance Map For Primary COCs: 0.0'-2.0' Depth	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 8/21/24
Designed		Figure 7-1
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SUBSURFACE SOIL SAMPLE (2.0'-4.0' DEPTH) (NON-NYSDEC, OCTOBER 2015)
- SUBSURFACE SOIL SAMPLE (2.0'-4.0' DEPTH) (NYSDEC, MAY-JUNE 2017)
- SUBSURFACE SOIL SAMPLE (2.0'-4.0' DEPTH) (NYSDEC, OCTOBER 2023)

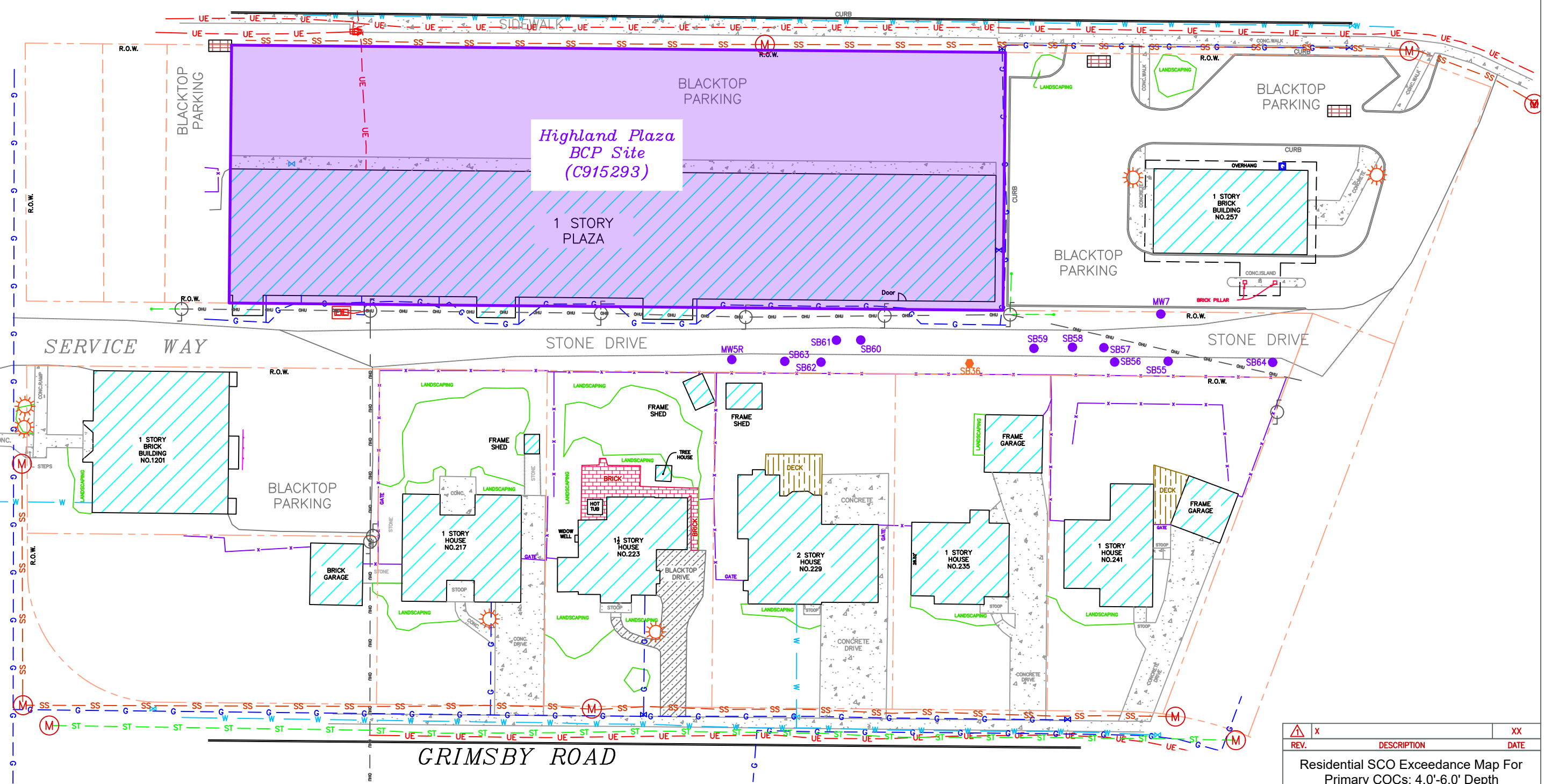
NOTE:
A SUBSURFACE SOIL SAMPLE SHADED BLACK INDICATES A RESIDENTIAL SCO EXCEEDANCE FOR PRIMARY COCs.

REV.	DESCRIPTION	XX DATE
X	Residential SCO Exceedance Map For Primary COCs: 2.0'-4.0' Depth	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 8/21/24
Designed		Figure 7-2
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SUBSURFACE SOIL SAMPLE (4.0'-6.0' DEPTH) (NON-NYSDEC, OCTOBER 2015)
- SUBSURFACE SOIL SAMPLE (4.0'-6.0' DEPTH) (NYSDEC, MAY-JUNE 2017)
- SUBSURFACE SOIL SAMPLE (4.0'-6.0' DEPTH) (NYSDEC, OCTOBER 2023)

NOTE:

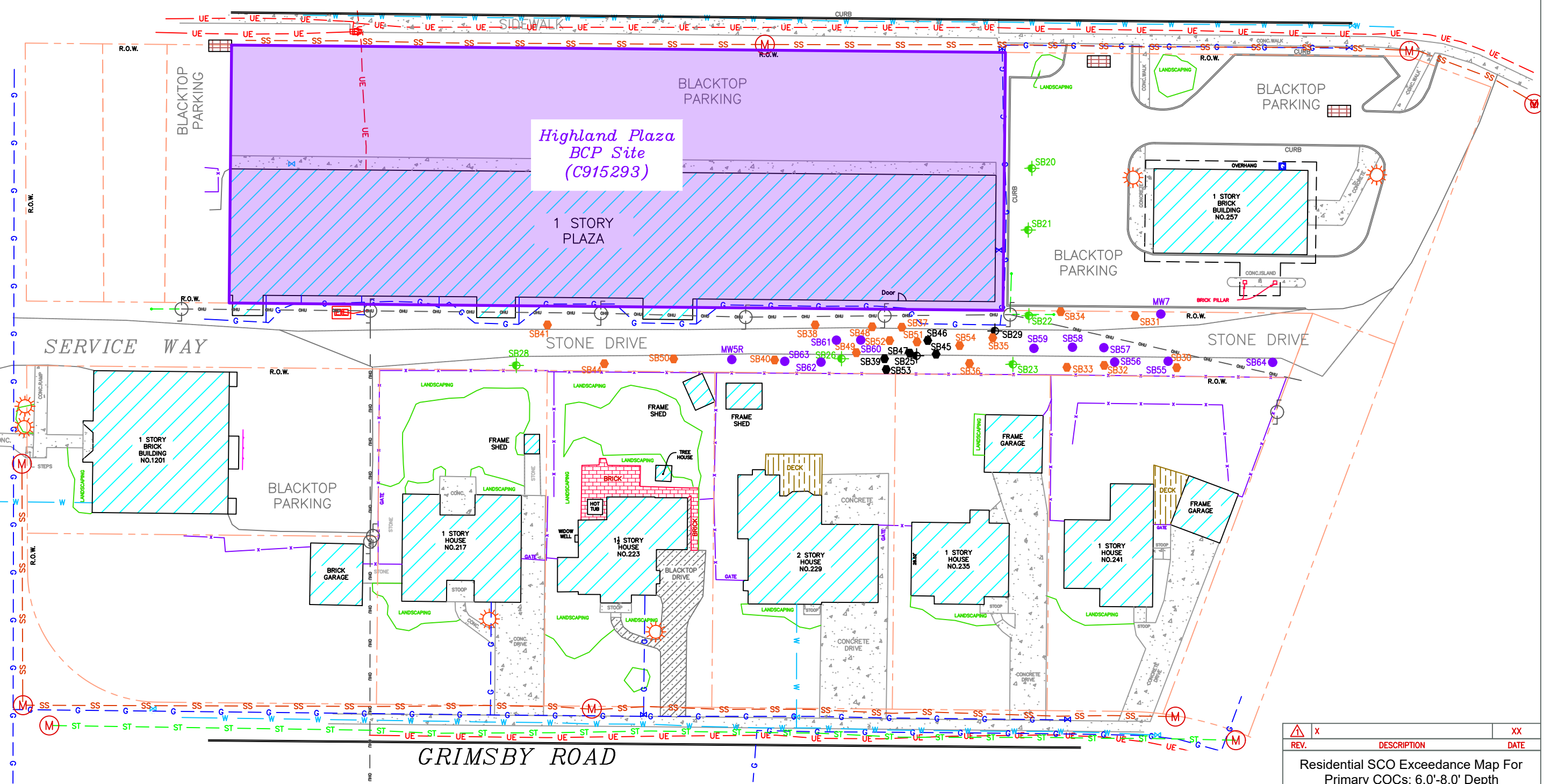
A SUBSURFACE SOIL SAMPLE SHADED BLACK INDICATES A RESIDENTIAL SCO EXCEEDANCE FOR PRIMARY COCs.

REV.	DESCRIPTION	XX DATE
X	Residential SCO Exceedance Map For Primary COCs: 4.0'-6.0' Depth	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 8/21/24
Designed		Figure 7-3
Approved		

Scale In Feet

HIGHLAND PARKWAY

COLVIN BOULEVARD



LEGEND

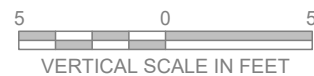
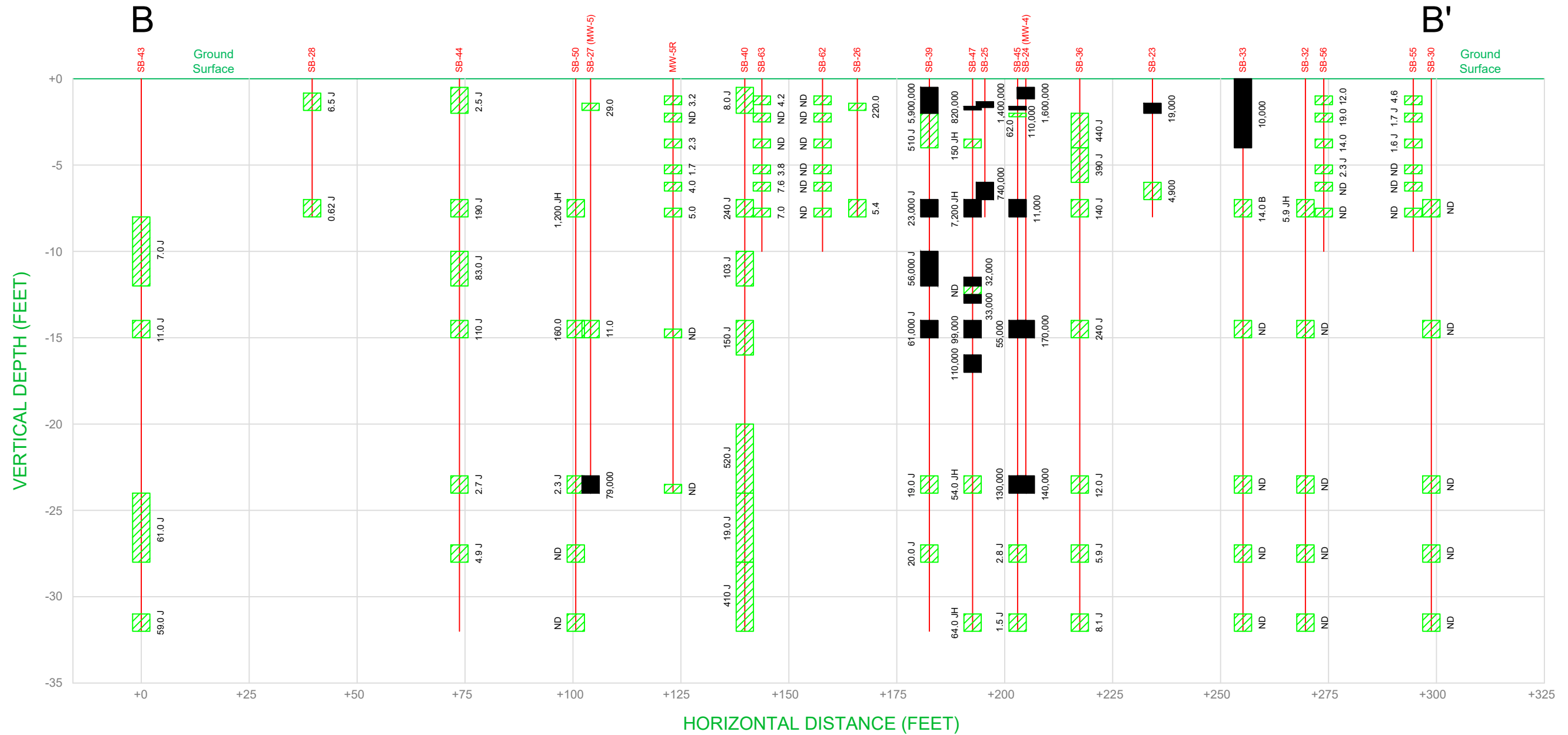
- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
- CATCH BASIN
- UTILITY MANHOLE
- LIGHT POLE
- UTILITY POLE
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- OVERHEAD UTILITIES
- SUBSURFACE SOIL SAMPLE (6.0'-8.0' DEPTH) (NON-NYSDEC, OCTOBER 2015)
- SUBSURFACE SOIL SAMPLE (6.0'-8.0' DEPTH) (NYSDEC, MAY-JUNE 2017)
- SUBSURFACE SOIL SAMPLE (6.0'-8.0' DEPTH) (NYSDEC, OCTOBER 2023)

NOTE:

A SUBSURFACE SOIL SAMPLE SHADED BLACK INDICATES A RESIDENTIAL SCO EXCEEDANCE FOR PRIMARY COCs.

REV.	DESCRIPTION	XX DATE
X	Residential SCO Exceedance Map For Primary COCs: 6.0'-8.0' Depth	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 8/21/24
Designed		Figure 7-4
Approved		

Scale In Feet



NOTES:

1. THIS CROSS-SECTION HAS A VERTICAL EXAGGERATION OF 4:1.
2. SAMPLES ARE SHOWN BY THE GREEN HATCHED RECTANGLES.
3. SOLID BLACK SAMPLES EXCEED THE RESTRICTED RESIDENTIAL SOIL CLEANUP OBJECTIVE OF 5,500 UG/KG (PPB) FOR TETRACHLOROETHENE.

PROJECT			
NYSDEC Off-Site Investigation Highland Plaza Off-Site, Site No. C915293A Tonawanda, New York			
TITLE			
CROSS-SECTION B-B' WITH TETRACHLOROETHENE CONCENTRATIONS			
New York State Department of Environmental Conservation	PROJECT No.	093-89168	FILE No. 09389168A003
	DESIGN	GMM 09/06/2023	SCALE AS SHOWN
	CADD	GMM 09/06/2023	REV. 0
	CHECK	GMM 09/06/2023	FIGURE 8-1
REVIEW			

HIGHLAND PARKWAY

COLVIN BOULEVARD








SERVICE WAY

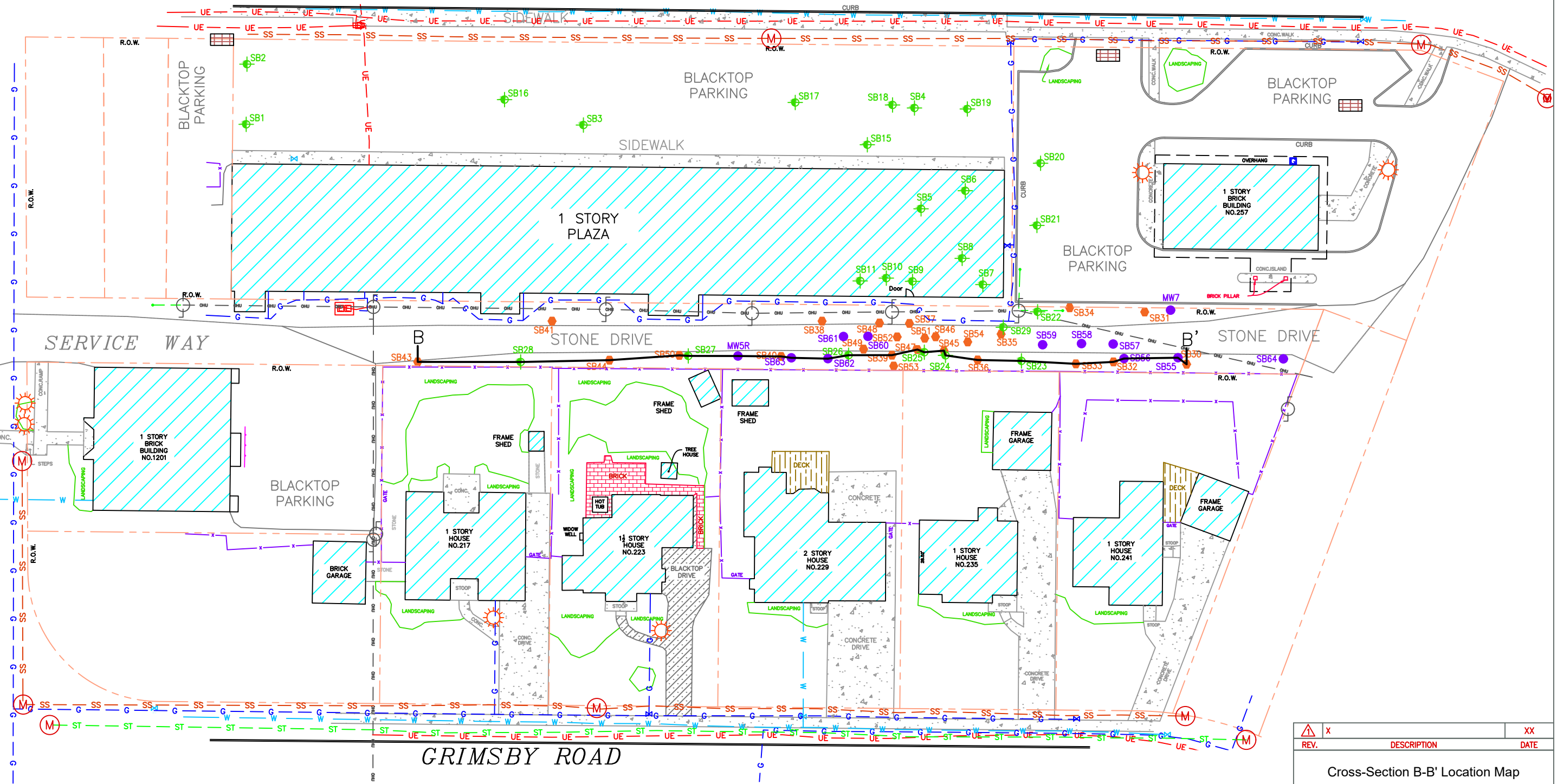
STONE DRIVE

STONE DRIVE


GRIMSBY ROAD

LEGEND

- PROPERTY BOUNDARY
- UNDERGROUND STORM SEWER
- FENCE
- GUARD RAIL
-  CATCH BASIN
-  UTILITY MANHOLE
-  LIGHT POLE
-  UTILITY POLE
- SS- UNDERGROUND SANITARY SEWER LINE
- UE- UNDERGROUND ELECTRIC LINE
- W- UNDERGROUND WATER LINE
- G- UNDERGROUND GAS LINE
- OHU- OVERHEAD UTILITIES
-  SOIL BORING (NON-GES OCTOBER, 2015)
-  SOIL BORING (MAY-JUNE, 2017)
-  SOIL BORING (NYSDEC, OCTOBER 2023)
- CROSS-SECTION B-B'



REV.	DESCRIPTION	XX DATE
X	Cross-Section B-B' Location Map	
NYSDEC Off-Site Investigation Highland Plaza, Site No. C915293A 215 Highland Parkway Tonawanda, New York		
Drawn W.G.S.		Date 8/21/24
Designed		Figure 8-2
Approved		



Scale In Feet

