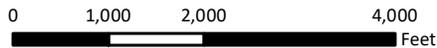
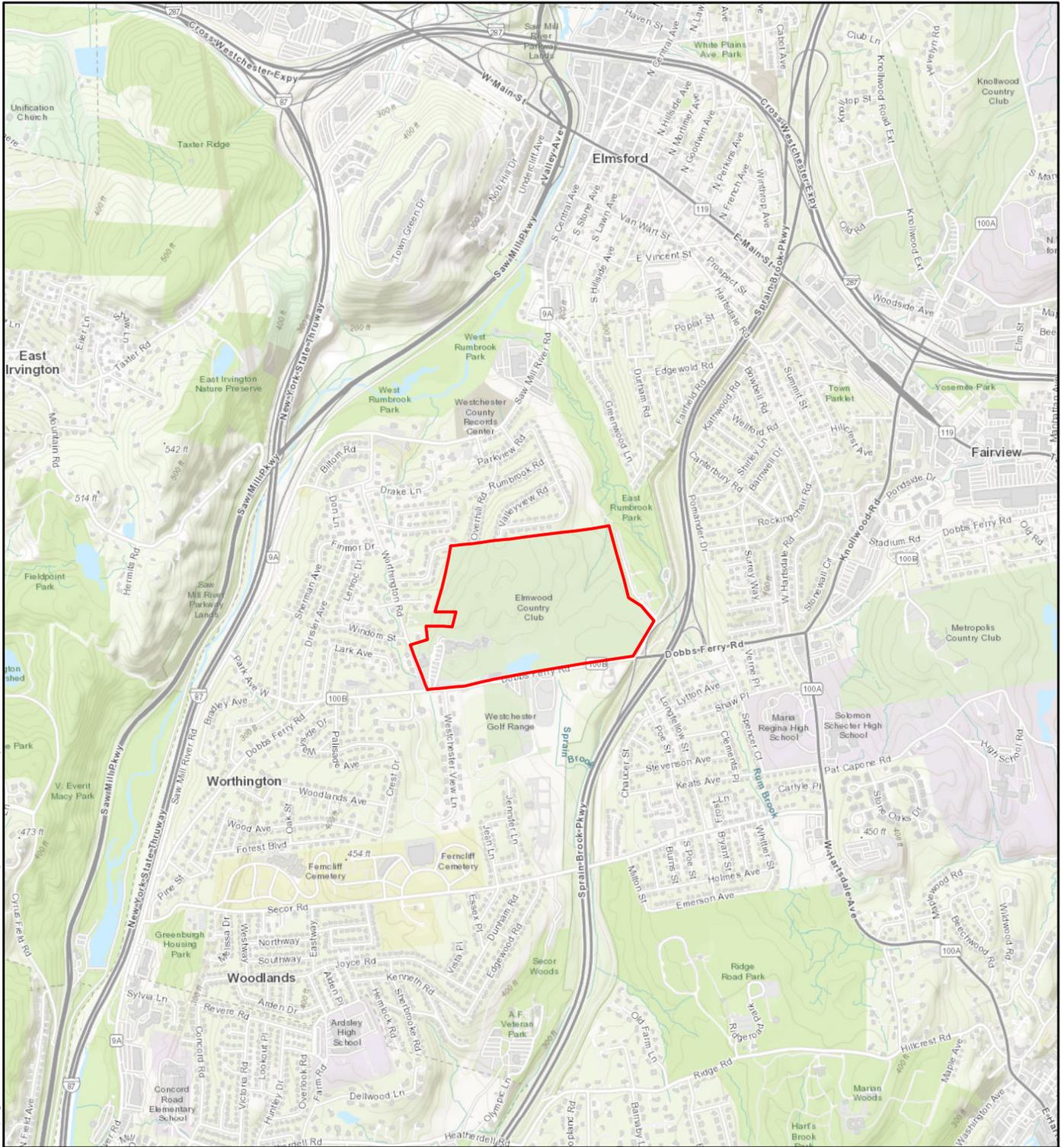


File: N:\GIS\Proj\105.004\_Elmwood Country Club\MXDs\2024\1206\Figure 1 - Site location.mxd 12/9/2024 Created by: S.Lowe Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet



1 inch = 2,000 feet



**Legend**

Approximate Site Boundary

Base Map: ESRI World Topographic Map  
(data providers include HERE, Garmin, USGS, et al.)

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CLIENT: Ridgewood Elmwood Owner, LLC

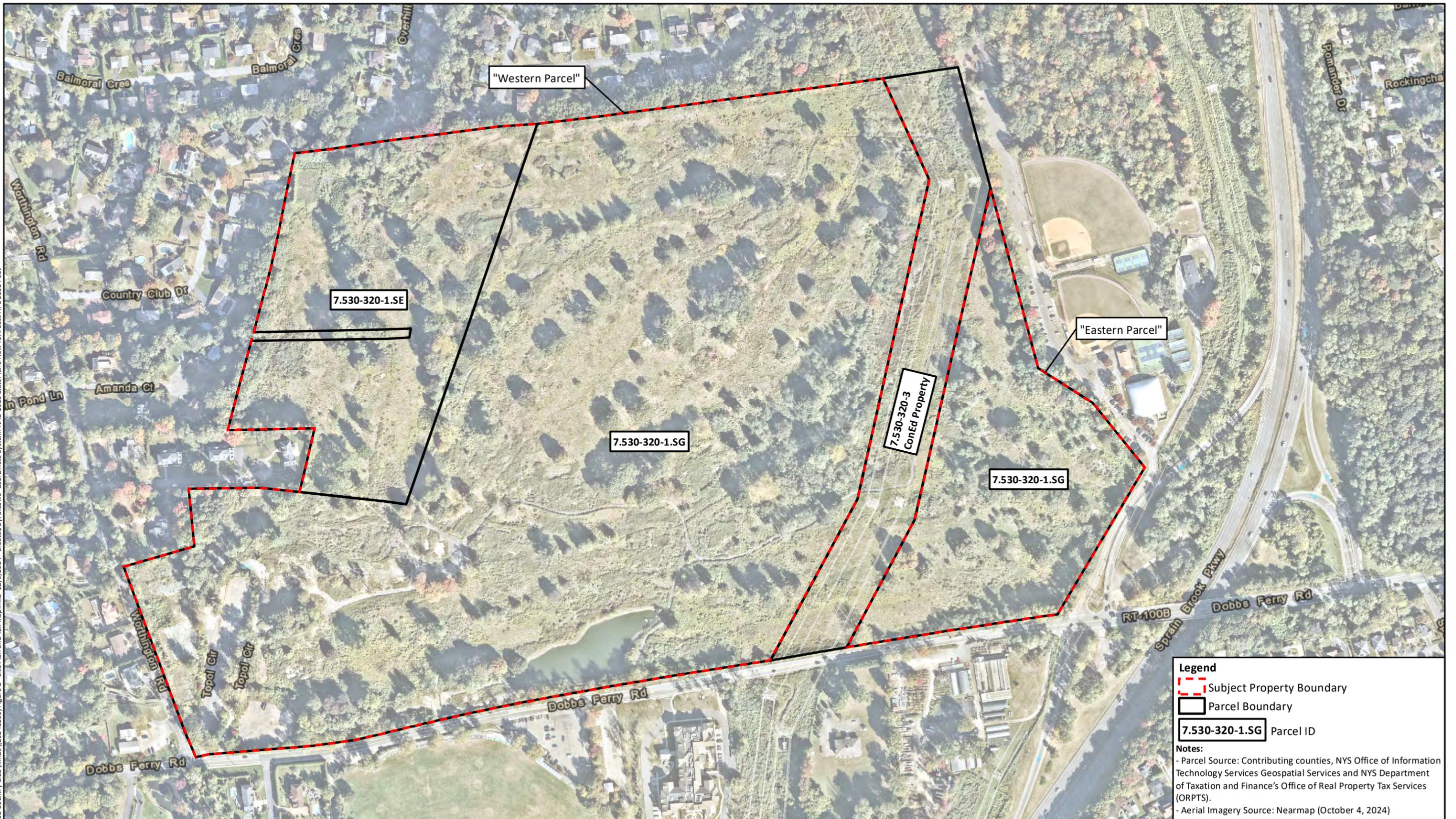
PROJECT: Elmwood Preserve Site  
NYSDEC Site No. C360239  
850 Dobbs Ferry Road, White Plains, New York

PROJECT NUMBER: CV04.001

**Site Location**

**FIGURE 1**

File: N:\GIS\p\1105.004\_Elmwood Country Club\MXDs\20241206\Figure 2 - Site Plan and Tax Map.mxd 12/9/2024 Created by: S.Lowe Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet



**Legend**

- Subject Property Boundary
- Parcel Boundary
- 7.530-320-1.SG Parcel ID

**Notes:**

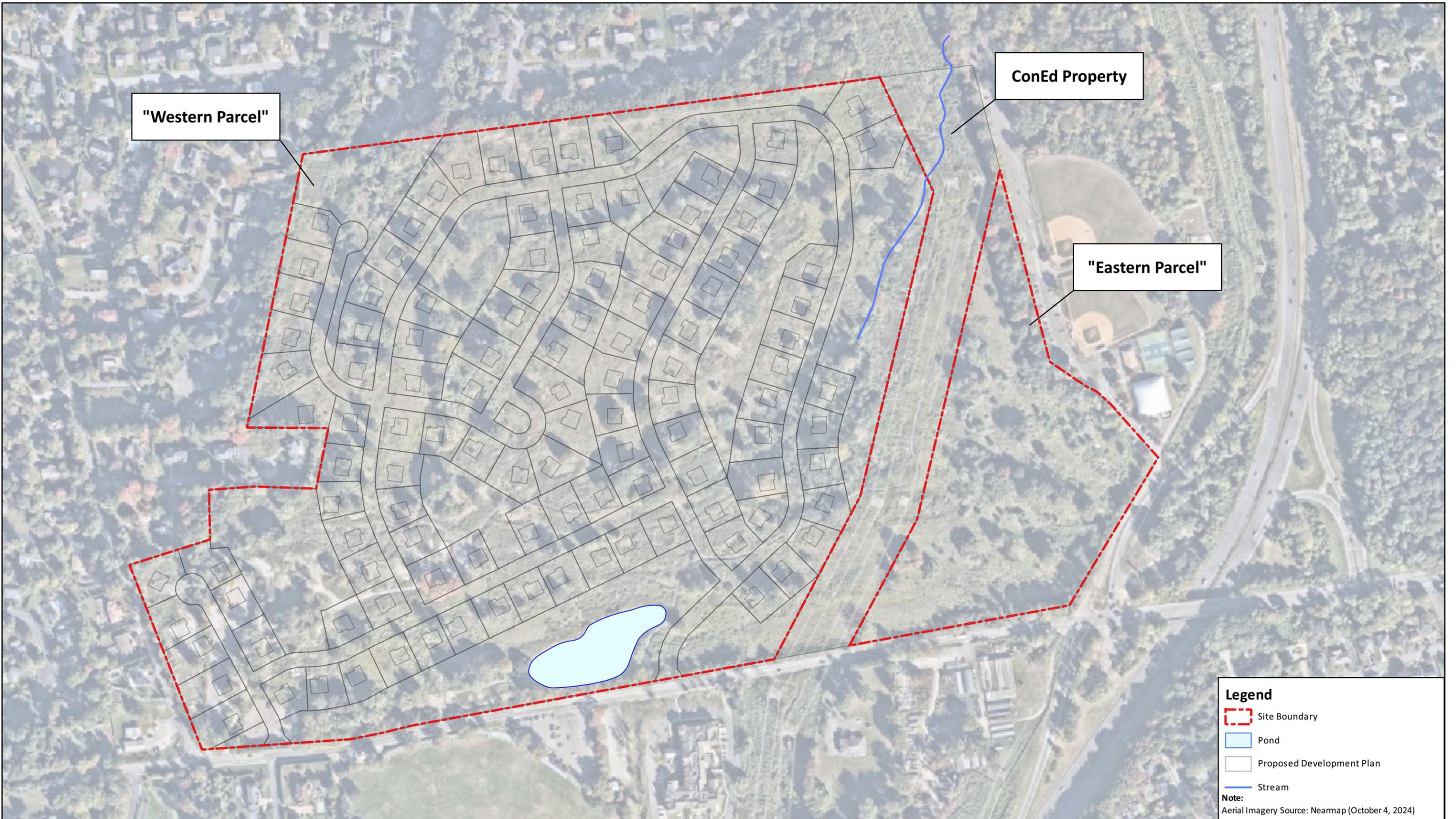
- Parcel Source: Contributing counties, NYS Office of Information Technology Services Geospatial Services and NYS Department of Taxation and Finance's Office of Real Property Tax Services (ORPTS).
- Aerial Imagery Source: Nearmap (October 4, 2024)

**DRAFT**



<b>SAFETY FIRST</b>   engineering and geology dpc <i>an affiliate of Terraphase Engineering Inc.</i>	CLIENT: Ridgewood Elmwood Owner, LLC	<b>Site Plan and Tax Map</b>  <b>FIGURE 2</b>
	PROJECT: Elmwood Preserve Site NYSDEC Site No. C360239 850 Dobbs Ferry Road, White Plains, New York	
PROJECT NUMBER: CV04.001		

N:\GIS\Prj\105.004\_Elmwood Country Club\QGIS\20250707-Terraphase-Elmwood-Eco.aggz\_20250708-Figure4-DevelopmentPlan\_2024-09-26T18:29:52.000\_Created by: M.Ingling\_Checked by: N. Krasnecky



"Western Parcel"

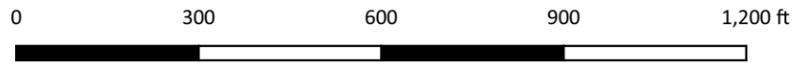
ConEd Property

"Eastern Parcel"

**Legend**

-  Site Boundary
-  Pond
-  Proposed Development Plan
-  Stream

**Note:**  
Aerial Imagery Source: Nearmap (October 4, 2024)



1 Inch = 300 Feet



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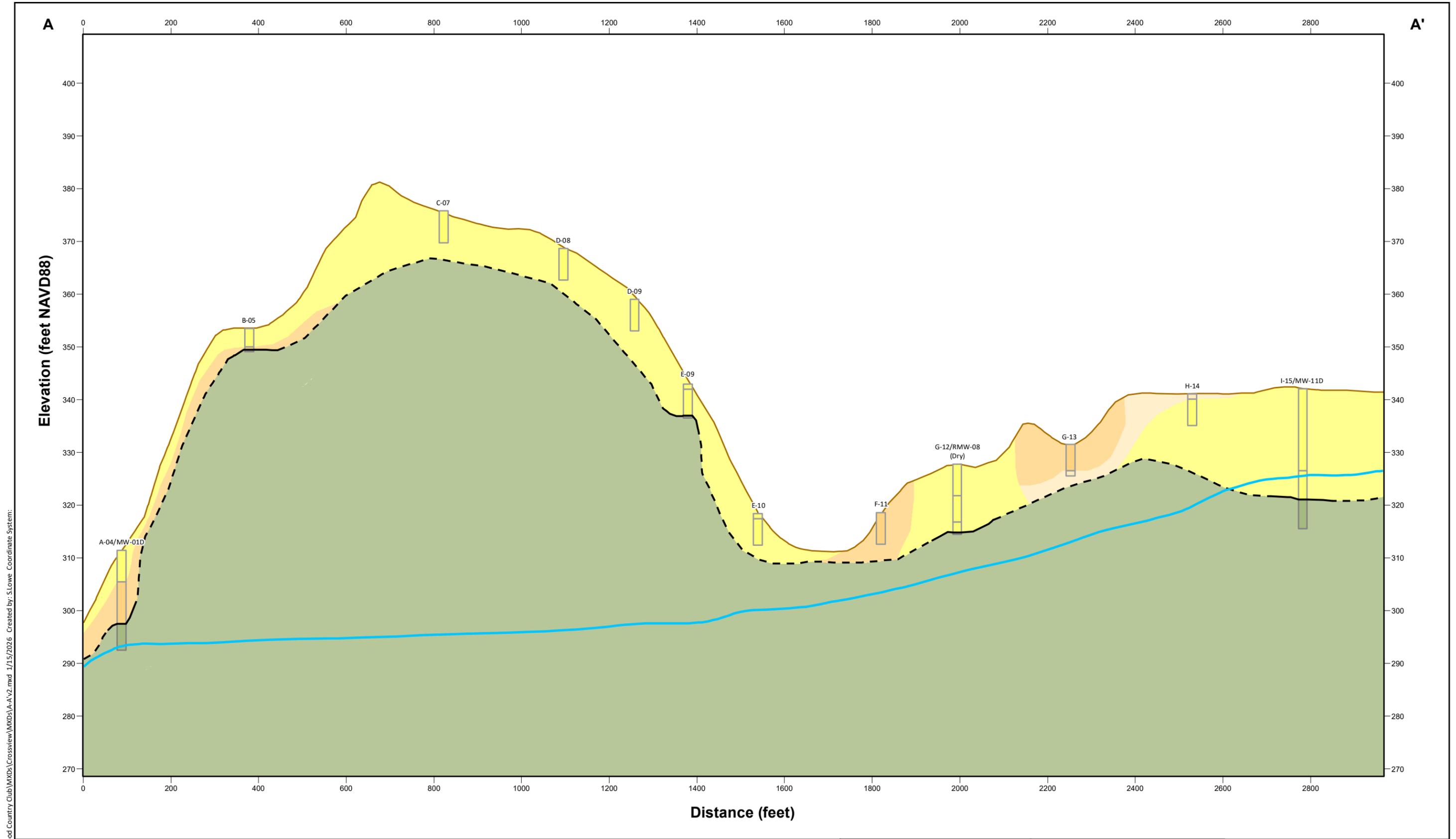
CLIENT: Ridgewood Elmwood Owner, LLC

PROJECT: Elmwood Preserve Site  
NYSDEC Site No. C360239  
850 Dobbs Ferry Road, White Plains, New York

PROJECT NUMBER: CV04.001

**Future Development Plans**

**Figure 3**



File: N:\GIS\PP\1105.004\_Elmwood Country Club\MXD\A-A'V2.mxd 1/15/2026 Created by: S.Lowe Coordinate System:

**Legend**

- Groundwater Level (Approximate)
- - - Bedrock Depth (Dashed Where Inferred)
- Surface

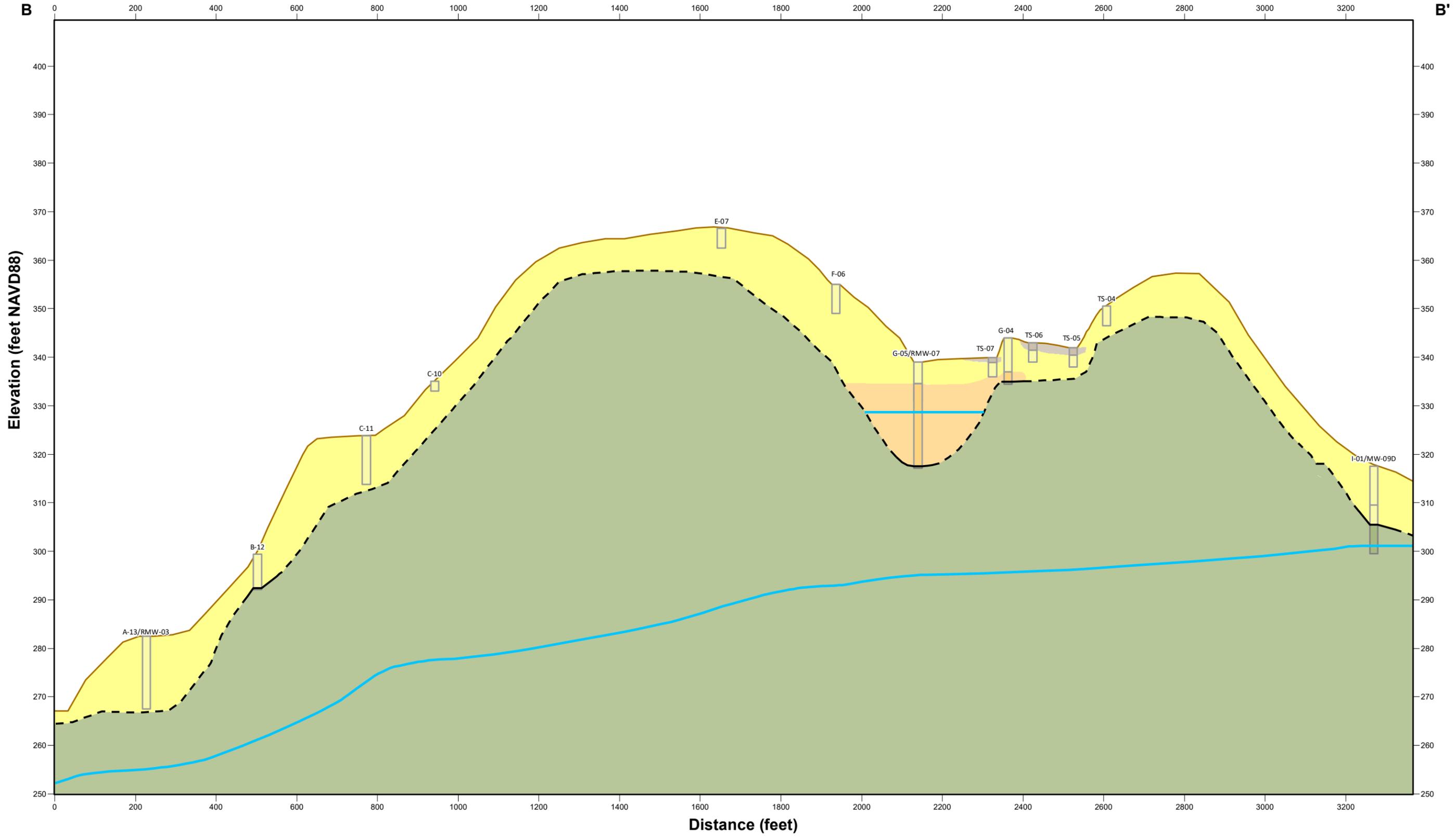
**Lithology**

- Silty Sand
- Sands
- Sandy Gravel
- Bedrock

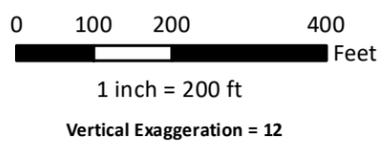
0    100    200    400  
 Feet  
 1 inch = 200 ft  
 Vertical Exaggeration = 12

 	CLIENT: Elmwood Country Club	<b>Cross Section A-A'</b>  <b>FIGURE X</b>
	PROJECT: Elmwood Preserve Site 850 Dobbs Ferry Road, White Plains, NY	
PROJECT NUMBER: CV04.001.001		

File: N:\GIS\1105.004\_Elmwood Country Club\MXD\B-B'v2.mxd 1/16/2026 Created by: S.Lowe Coordinate System:

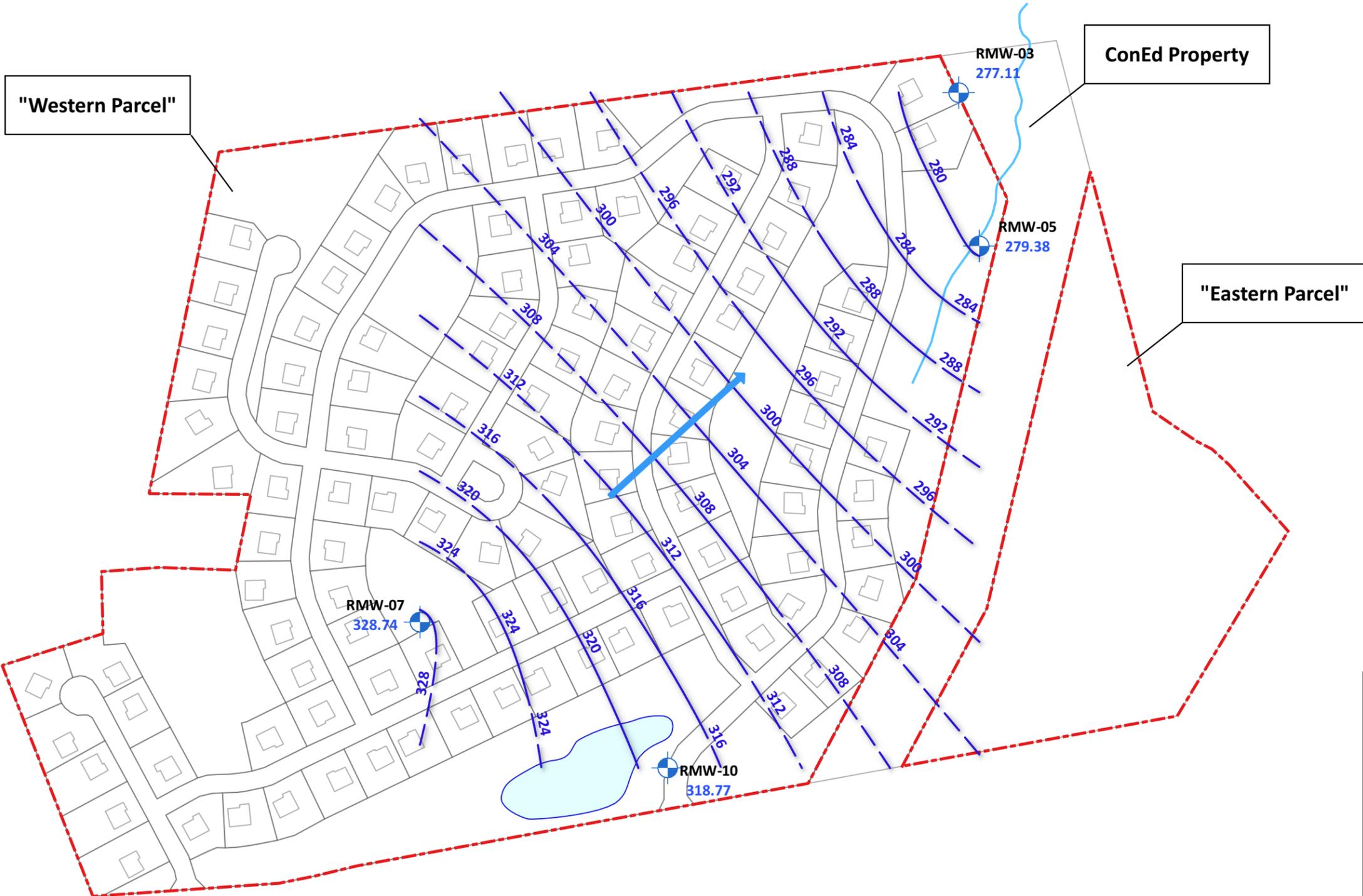


- Legend**
- Groundwater Level (Approximate)
  - - - Bedrock Depth (Dashed Where Inferred)
  - Surface
  - Lithology**
  - Fill
  - Sandy Gravel
  - Silty Sand
  - Bedrock



 	CLIENT: Elmwood Country Club	<b>Cross Section B-B'</b>  <b>FIGURE X</b>
	PROJECT: Elmwood Preserve Site 850 Dobbs Ferry Road, White Plains, NY	
PROJECT NUMBER: CV04.001.001		

N:\GIS\Prj\105.004\_Elmwood Country\_Club\GIS\20250701-Terraphase-Elmwood-50.qgz\_20250701-Overburden-GWE-Contours\_2024-09-26T18:29:52.000\_Created by: M.Ingling\_Checked by: N.Krasnecky

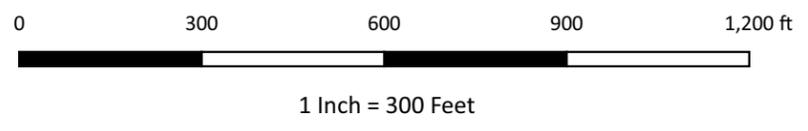


**Legend**

- Site Boundary
- Pond
- Proposed Development Plan
- Stream
- ➔ Groundwater Flow Direction

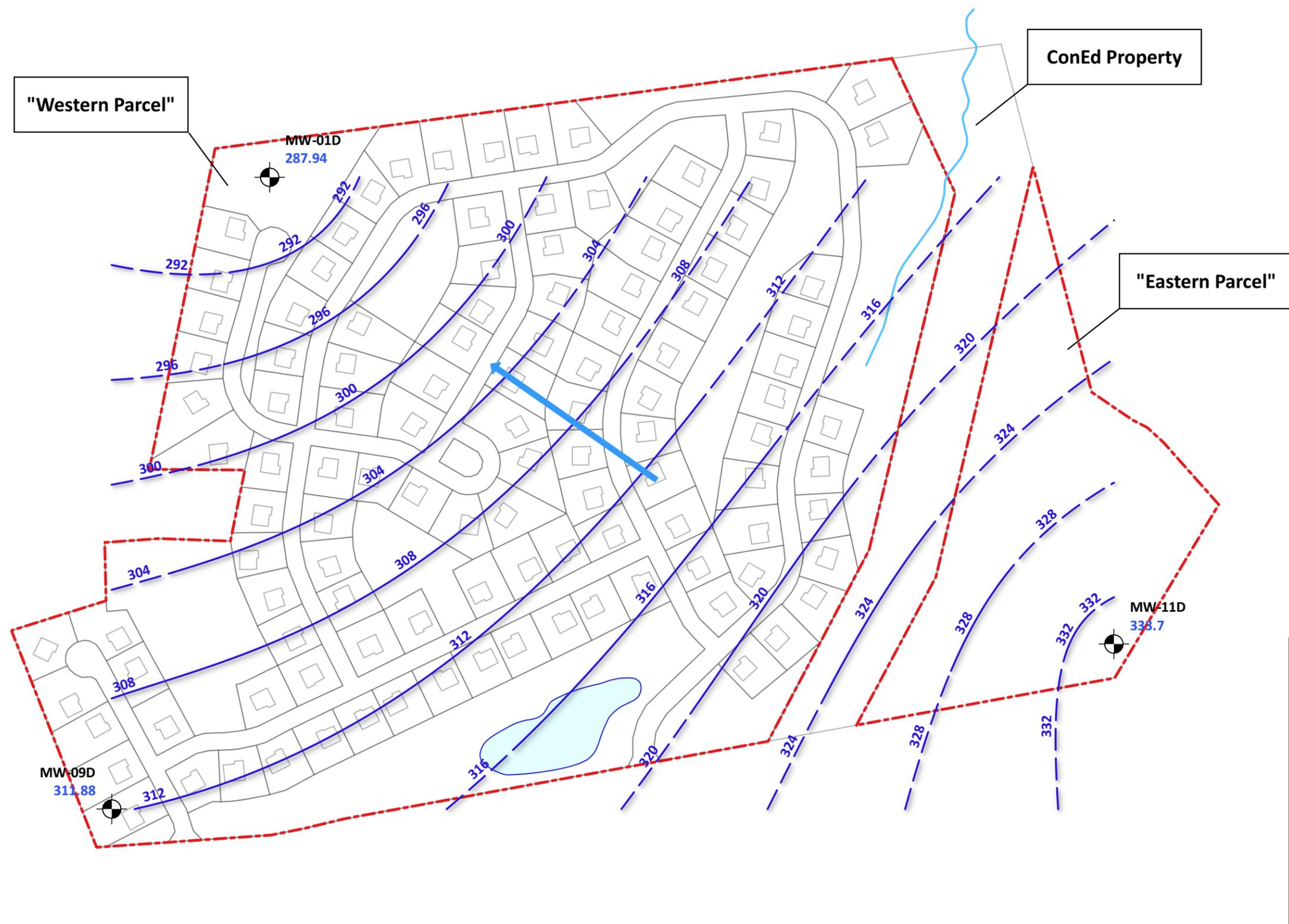
**Groundwater Elevation Contours (ft)**

- Estimated
- Inferred
- ⊕ Overburden GW Monitoring Well



<p><b>SAFETY FIRST</b></p> <p><b>carsonvoci</b> engineering and geology dpc <small>an affiliate of Terraphase Engineering Inc.</small></p>	<p>CLIENT: Ridgewood Elmwood Owner, LLC</p> <p>PROJECT: Elmwood Preserve Site NYSDEC Site No. C360239 850 Dobbs Ferry Road, White Plains, New York</p> <p>PROJECT NUMBER: CV04.001</p>	<p><b>Groundwater Elevation and Flow Overburden</b></p> <p><b>Figure 5a</b></p>
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N:\GIS\Prj\105.004\_Elmwood Country\_Club\QGIS\20250701-Terraphase-Elmwood-50.qgz\_20250701-Bedrock-GWE-Contours\_2024-09-26T18:29:52.000\_Created by: M. Ingling\_Checked by: N. Krasnecky



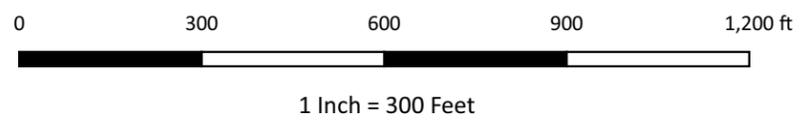
**Legend**

- Site Boundary
- Pond
- Proposed Development Plan
- Stream
- Groundwater Flow Direction

**Groundwater Elevation Contours (ft)**

- Estimated
- Inferred

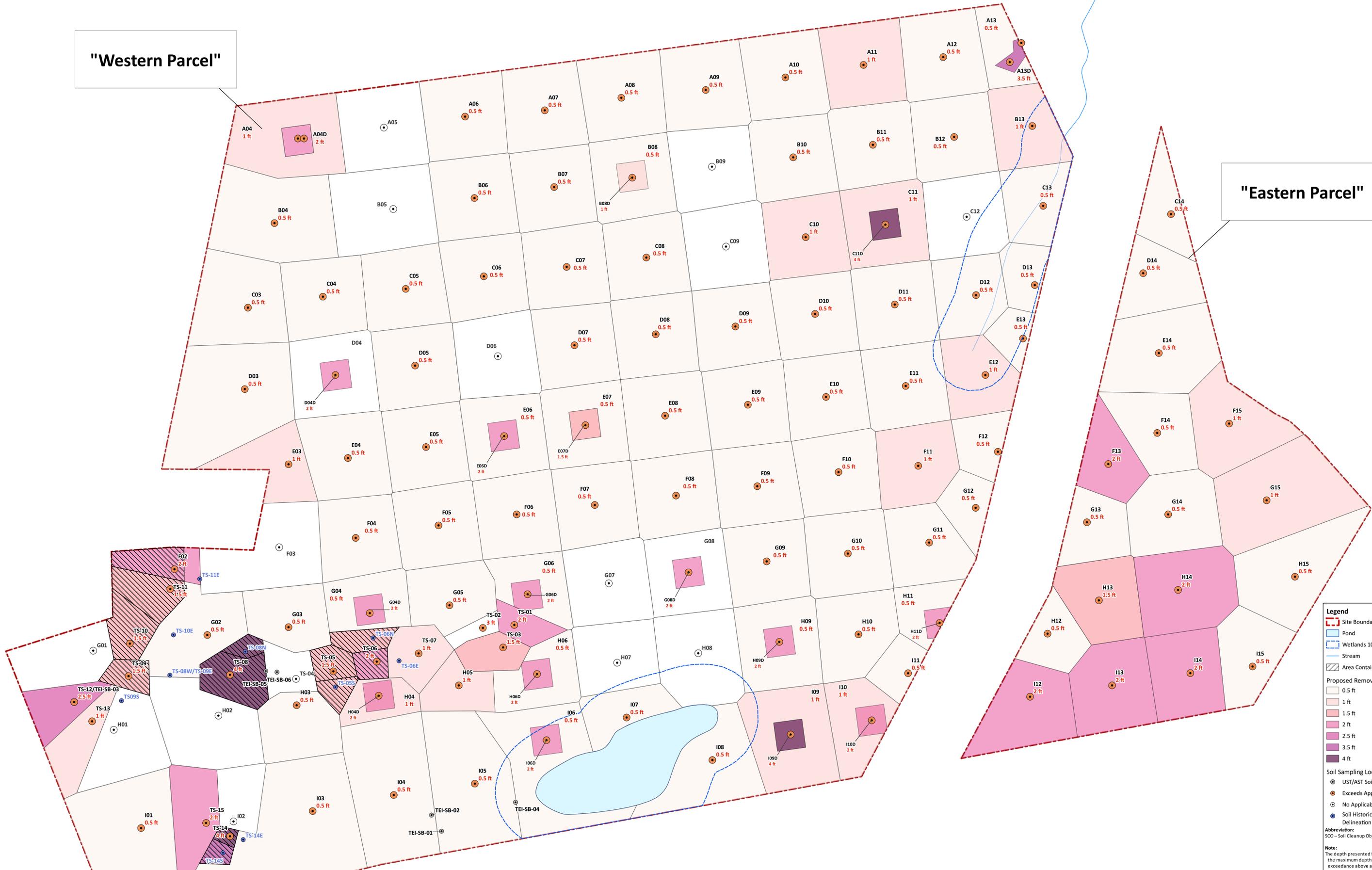
Bedrock GW Monitoring Well



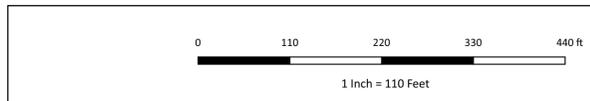
<p><b>SAFETY FIRST</b></p> <p><b>carsonvoci</b> engineering and geology dpc <small>an affiliate of Terraphase Engineering Inc.</small></p>	<p>CLIENT: Ridgewood Elmwood Owner, LLC</p> <p>PROJECT: Elmwood Preserve Site NYSDEC Site No. C360239 850 Dobbs Ferry Road, White Plains, New York</p> <p>PROJECT NUMBER: CV04.001</p>	<p><b>Groundwater Elevation and Flow Bedrock</b></p> <p><b>Figure 5b</b></p>
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"Western Parcel"

"Eastern Parcel"



- Legend**
- Site Boundary
  - Pond
  - Wetlands 100 ft Buffer
  - Stream
  - Area Containing Historical Fill
- Proposed Removal Depths**
- 0.5 ft
  - 1 ft
  - 1.5 ft
  - 2 ft
  - 2.5 ft
  - 3.5 ft
  - 4 ft
- Soil Sampling Location**
- UST/AST Soil Sampling Location
  - Exceeds Applicable SCOs
  - No Applicable SCO Exceedances
  - Soil Historic Fill Visual Delineation Location
- Abbreviation:**  
SCO – Soil Cleanup Objective
- Note:**  
The depth presented for each location indicate the maximum depth from ground surface of exceedance above applicable SCOs.



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	<p>PROJECT: Elmwood Preserve Site MSPDC Site No. C160239 850 Dobbs Ferry Road, White Plains, New York</p>	
	<p>PROJECT NUMBER: CV04.001</p>	

A:\GIS\PI1105-004\_Elmwood County Facility\0105100250482\_Terrapoint-Elmwood-OG\_Database.mxd 2025-03-13 11:24:06 Created By: M. Walling Checked by: MK

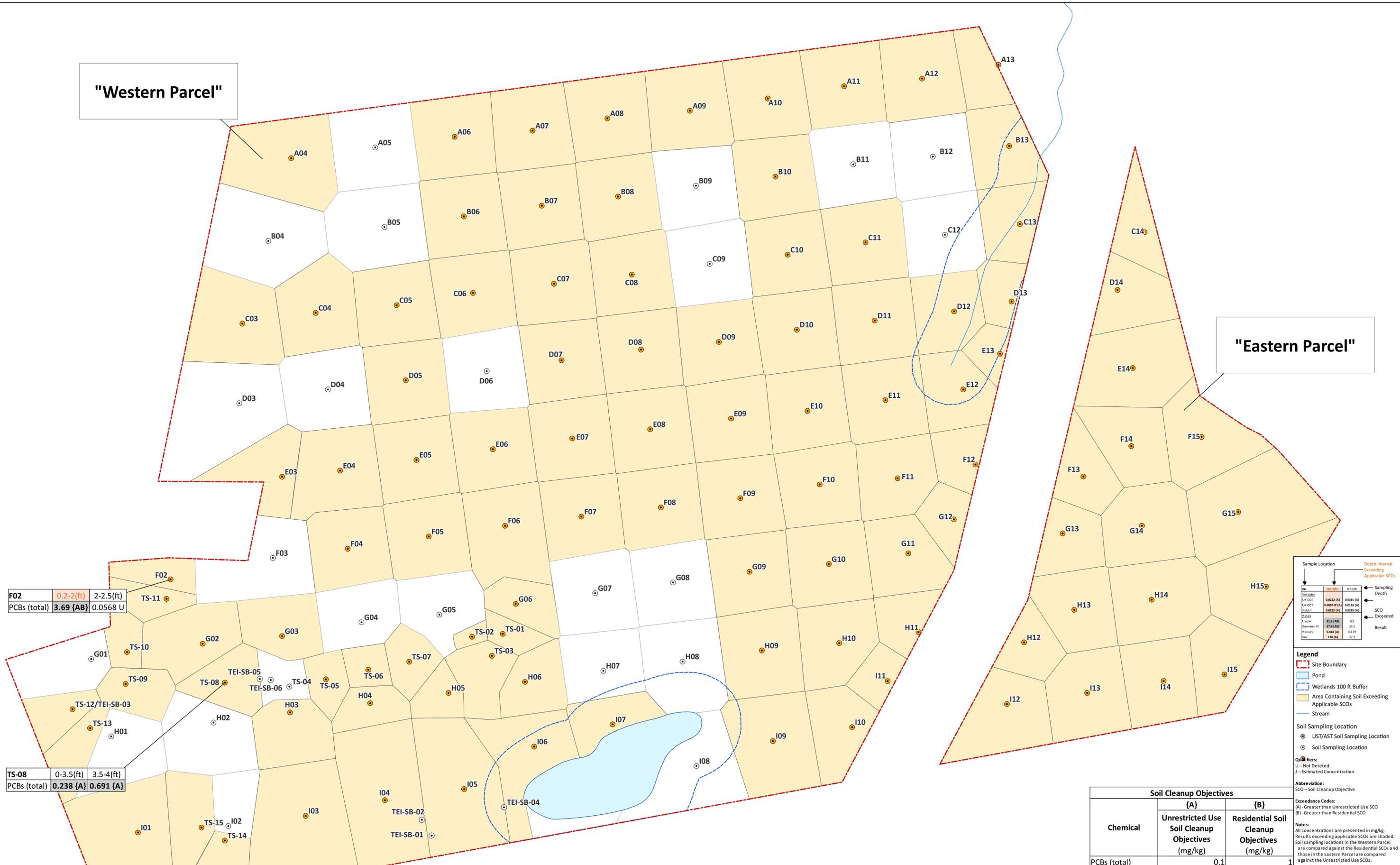






"Western Parcel"

"Eastern Parcel"



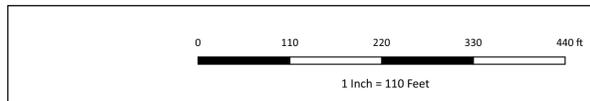
F02	0.2-2(ft)	2-2.5(ft)
PCBs (total)	3.69 {AB}	0.0568 U

TS-08	0-3.5(ft)	3.5-4(ft)
PCBs (total)	0.238 {A}	0.691 {A}

Sample Location	Depth Interval	Exceeding Applicable SCOs
TS-08	0-2(ft)	0.238 {A}
TS-08	2-4(ft)	0.691 {A}
TS-08	4-6(ft)	0.0568 U
TS-08	6-8(ft)	0.0568 U
TS-08	8-10(ft)	0.0568 U
TS-08	10-12(ft)	0.0568 U
TS-08	12-14(ft)	0.0568 U
TS-08	14-16(ft)	0.0568 U
TS-08	16-18(ft)	0.0568 U
TS-08	18-20(ft)	0.0568 U
TS-08	20-22(ft)	0.0568 U
TS-08	22-24(ft)	0.0568 U
TS-08	24-26(ft)	0.0568 U
TS-08	26-28(ft)	0.0568 U
TS-08	28-30(ft)	0.0568 U
TS-08	30-32(ft)	0.0568 U
TS-08	32-34(ft)	0.0568 U
TS-08	34-36(ft)	0.0568 U
TS-08	36-38(ft)	0.0568 U
TS-08	38-40(ft)	0.0568 U
TS-08	40-42(ft)	0.0568 U
TS-08	42-44(ft)	0.0568 U
TS-08	44-46(ft)	0.0568 U
TS-08	46-48(ft)	0.0568 U
TS-08	48-50(ft)	0.0568 U
TS-08	50-52(ft)	0.0568 U
TS-08	52-54(ft)	0.0568 U
TS-08	54-56(ft)	0.0568 U
TS-08	56-58(ft)	0.0568 U
TS-08	58-60(ft)	0.0568 U
TS-08	60-62(ft)	0.0568 U
TS-08	62-64(ft)	0.0568 U
TS-08	64-66(ft)	0.0568 U
TS-08	66-68(ft)	0.0568 U
TS-08	68-70(ft)	0.0568 U
TS-08	70-72(ft)	0.0568 U
TS-08	72-74(ft)	0.0568 U
TS-08	74-76(ft)	0.0568 U
TS-08	76-78(ft)	0.0568 U
TS-08	78-80(ft)	0.0568 U
TS-08	80-82(ft)	0.0568 U
TS-08	82-84(ft)	0.0568 U
TS-08	84-86(ft)	0.0568 U
TS-08	86-88(ft)	0.0568 U
TS-08	88-90(ft)	0.0568 U
TS-08	90-92(ft)	0.0568 U
TS-08	92-94(ft)	0.0568 U
TS-08	94-96(ft)	0.0568 U
TS-08	96-98(ft)	0.0568 U
TS-08	98-100(ft)	0.0568 U

- Legend**
- Site Boundary
  - Pond
  - Wetlands 100 ft Buffer
  - Area Containing Soil Exceeding Applicable SCOs
  - Stream
- Soil Sampling Location**
- UST/AST Soil Sampling Location
  - Soil Sampling Location
- Qualifiers**
- U - Not Detected
  - J - Estimated Concentration
- Abbreviation:**
- SCO - Soil Cleanup Objective

Chemical	Soil Cleanup Objectives	
	{A}	{B}
PCBs (total)	0.1	1

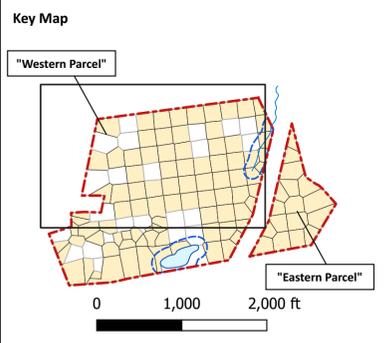


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 engineering and geology dpc  
 an affiliate of terrapoint engineering inc.

CLIENT: Ridgewood Elmwood Owner, LLC  
 PROJECT: Elmwood Preserve Site MPODC Site No. C160239  
 850 Dobbs Ferry Road, White Plains, New York  
 PROJECT NUMBER: CV04.001

PCBs  
 Soil Analytical Results  
 Databox Exceedances Summary  
**FIGURE 6d**

All concentrations are presented in mg/kg. Results exceeding applicable SCOs are shaded. Soil sampling locations in the Western Parcel are compared against the Residential SCOs and those in the Eastern Parcel are compared against the Unrestricted Use SCOs.



A04	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)
<b>Pesticides</b>						
4,4'-DDE	0.0943 {A}	0.0964 {A}	--	--	--	0.00166 U
4,4'-DDT	0.0306 {A}	0.027 {A}	--	--	--	0.00166 U
<b>Metals</b>						
Arsenic	22 {AB}	17.7 {AB}	19 {AB}	16.6 {AB}	--	2.4
Lead	79.2 {A}	63.2 {A}	--	--	--	4.71
Mercury	3.14 {AB}	2.77 {AB}	4.05 {AB}	3.9 {AB}	2.57 {AB}	0.07 U

C04	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0105 {A}	0.00322
4,4'-DDT	0.00381 {A}	0.00173 U
<b>Metals</b>		
Arsenic	16.3 {AB}	2.86
Mercury	0.975 {AB}	0.071 U

C03	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>					
4,4'-DDE	0.0232 {A}	0.11 {A}	0.0018 U	0.0304 {A}	0.0017 U
4,4'-DDT	0.00559 {A}	0.0126 {A}	0.0018 U	0.0101 {A}	0.0017 U
Dieldrin	0.0227 {A}	0.106 {AB}	0.00112 U	0.00318	0.00106 U
<b>Metals</b>					
Arsenic	14.2 {A}	15.4 {A}	--	8.63	--
Mercury	1.59 {AB}	0.085 J	--	0.076 U	--

C05	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.186 {A}	0.00204	--
4,4'-DDT	0.0848 {A}	0.00166 U	--
Dieldrin	0.127 {AB}	0.00296	--
Heptachlor epoxide	0.1 {A}	0.00256 J	--
<b>Metals</b>			
Arsenic	64.6 {AB}	1.74	0.64 J
Chromium III	54.2 {AB}	29	--
Lead	101 {A}	8.04	3 J
Mercury	9.54 {AB}	0.073 U	0.083 U
Nickel	20.8	30.6 {A}	25.4

D03	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0161 {A}	0.0017 U
4,4'-DDT	0.00537 {A}	0.0017 U
Dieldrin	0.0279 {A}	0.00106 U
<b>Metals</b>		
Arsenic	15.7 {A}	1.44
Chromium III	30.4 {A}	27.53 J

E03	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>						
4,4'-DDE	0.119 {A}	0.0347 {A}	0.0784 {A}	--	0.00163 U	--
4,4'-DDT	0.021 {A}	0.00676 {A}	0.0146 {A}	--	0.00163 U	--
Dieldrin	0.259 {AB}	0.0591 {AB}	0.0477 {AB}	0.0145 {A}	0.00102 U	--
<b>Metals</b>						
Arsenic	14.7 {A}	7.33	--	--	0.533 J	0.742 J
Chromium III	32.9 {A}	29.8	--	--	--	--
Mercury	1.5 {AB}	0.997 {AB}	0.333 {A}	--	0.069 U	0.081 U
Nickel	17.8	18.5	--	--	30.7 {A}	24.2

E04	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.346 {A}	0.0181 {A}	0.00279
4,4'-DDT	0.0941 {A}	0.00775 {A}	0.00176 U
Dieldrin	0.013 {A}	0.00137	0.0008 J
<b>Metals</b>			
Arsenic	21.7 {AB}	8.74	--
Lead	67.2 {A}	19.9	--
Mercury	0.183 {A}	0.086	--

D05	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0974 {A}	0.0492 {A}	0.000405 JIP
4,4'-DDT	0.0222 {A}	0.0137 {A}	0.00165 U
Dieldrin	0.0853 {AB}	0.0251 {A}	0.00103
Heptachlor epoxide	0.0878 {A}	0.019	0.00309 U
<b>Metals</b>			
Arsenic	136 {AB}	7.98	--
Chromium III	74.5 {AB}	19.8 J	--
Lead	90 {A}	14.5	--
Mercury	1.03 {AB}	0.126	--

E05	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDD	0.0109 {A}	0.00187 U
4,4'-DDE	0.458 {A}	0.00223
4,4'-DDT	0.517 {A}	0.00152 J
<b>Metals</b>		
Arsenic	28.6 {AB}	3.7
Lead	98.1 {A}	9.4
Mercury	0.449 {A}	0.078 U

B06	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0112 {A}	0.00188 U
Dieldrin	0.0175 {A}	0.00117 U
<b>Metals</b>		
Arsenic	25.9 {AB}	3.24
Chromium III	33.7 {A}	26
Lead	88.4 {A}	11.5

A06	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0274 {A}	0.000801 JIP
4,4'-DDT	0.0113 {A}	0.00183 U
Dieldrin	0.0103 {A}	0.00114 U
<b>Metals</b>		
Arsenic	19 {AB}	4.9
Mercury	0.344 {A}	0.053 J

B07	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.212 {A}	0.0134 {A}	0.00168 U
4,4'-DDT	0.032 {A}	0.00243	0.00168 U
<b>Metals</b>			
Arsenic	71 {AB}	7.45	0.641 J
Chromium III	36.7 {AB}	24.4	--
Lead	220 {A}	20.6	4.14 J
Mercury	6.16 {AB}	0.474 {A}	0.073 U

C06	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0271 {A}	0.00486 {A}	0.000604 J
4,4'-DDT	0.00691 {A}	0.00159 JIP	0.00166 U
Dieldrin	0.119 {AB}	0.0118 {A}	0.00153
Heptachlor epoxide	0.0424 {A}	0.0047	0.00311 U
<b>Metals</b>			
Arsenic	29.6 {AB}	3.62	--
Chromium III	35.3 {A}	20.5	--
Mercury	0.739 {A}	0.089 U	--

B08	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	2-4(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>							
4,4'-DDE	0.0273 {A}	0.0173 {A}	--	--	0.00172 U	--	--
4,4'-DDT	0.00572 {A}	0.00346 {A}	--	--	0.00172 U	--	--
<b>Metals</b>							
Arsenic	29 {AB}	27.7 {AB}	22 {AB}	15.8 {A}	0.761 J	0.25 J	--
Copper	15.5	19.7	--	--	51.2 {A}	62.5 {A}	39
Lead	93.4 {A}	90.2 {A}	--	--	8.67	7.51	--
Mercury	0.288 {A}	0.414 {A}	--	--	0.079 U	0.073 U	--

A05	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.012 {A}	0.00151 JIP
4,4'-DDT	0.0082 {A}	0.00192 U
<b>Metals</b>		
Arsenic	15.6 {A}	3.96

A07	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0361 {A}	0.00198 IP
4,4'-DDT	0.0117 {A}	0.00181 U
<b>Metals</b>		
Arsenic	29.3 {AB}	5.25
Chromium III	34.1 {A}	25.5
Lead	99.2 {A}	16.9
Mercury	0.252 {A}	0.057 J

A08	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0125 {A}	0.00197 IP
4,4'-DDT	0.00355 {A}	0.00184 U
<b>Metals</b>		
Arsenic	66.1 {AB}	4.38
Chromium III	41.3 {AB}	29.1
Lead	195 {A}	13.5
Mercury	0.272 {A}	0.077 U

C07	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0544 {A}	0.00346 {A}	0.00169 U
4,4'-DDT	0.0135 {A}	0.00164 U	0.00169 U
Dieldrin	0.0267 {A}	0.00112	0.00105 U
<b>Metals</b>			
Arsenic	52.9 {AB}	6.2	--
Chromium III	46.7 {AB}	24.4	--
Lead	94.7 {AB}	18.7	--
Mercury	0.342 {A}	0.081 U	--

C08	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0806 {A}	0.0168 {A}	0.00172 U
4,4'-DDT	0.0218 {A}	0.0074 IP {A}	0.00172 U
Dieldrin	0.23 {AB}	0.0198 {A}	0.00108 U
Heptachlor epoxide	0.0788 {AB}	0.00531	0.00322 U
<b>Metals</b>			
Arsenic	139 {AB}	11.2	--
Chromium III	61.4 {AB}	28.3	--
Lead	93.6 {A}	15	--
Mercury	0.685 {A}	0.077 J	--

D08	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.146 {A}	0.0056 {A}	0.00171 U
4,4'-DDT	0.0265 {A}	0.00187 U	0.00171 U
Dieldrin	0.0507 {AB}	0.0014	0.00107 U
<b>Metals</b>			
Arsenic	106 {AB}	7.08	--
Chromium III	67.5 {AB}	19.9	--
Lead	160 {A}	10.8	--
Mercury	0.856 {AB}	0.107	--

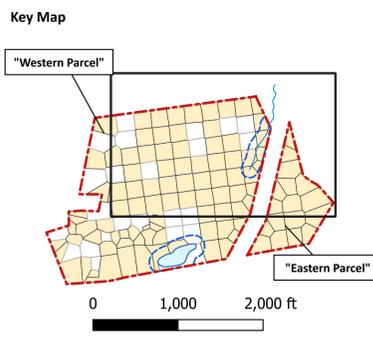
D06	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0151 {A}	0.0283 {A}	0.00192 U
4,4'-DDT	0.00736 {A}	0.0158 {A}	0.00192 U
<b>Metals</b>			
Arsenic	106 {AB}	7.08	--
Chromium III	67.5 {AB}	19.9	--
Lead	160 {A}	10.8	--
Mercury	0.856 {AB}	0.107	--

D07	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0202 {A}	0.00202 U
4,4'-DDT	0.00894 {A}	0.00202 U
<b>Metals</b>		
Arsenic	35.1 {AB}	1.4
Lead	111 {A}	7.19

E07	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)
<b>Pesticides</b>						
4,4'-DDE	0.113 {A}	0.0361 {A}	0.263 {A}	0.0735 {A}	0.00142 J	--
4,4'-DDT	0.0226 {A}	0.00751 {A}	0.0784 {A}	0.0174 {A}	0.00164 U	--
Dieldrin	0.17 {AB}	0.0413 {AB}	0.176 {AB}	0.043 {AB}	0.00102 J	--
Heptachlor epoxide	0.101 {A}	0.029	0.0791 {A}	0.0185	--	--
<b>Metals</b>						
Arsenic	60.4 {AB}	17.5 {AB}	67 {AB}	30.3 {AB}	2.47	--
Chromium III	41.6 {AB}	29.2	--	--	--	--
Lead	70.7 {A}	23.8	--	--	--	--
Mercury	0.442 {A}	0.194 {A}	--	--	--	0.082 U

Sample Location	Depth Interval	Exceeding Applicable SCOs
D06	0-0.2(ft)	0.2-2(ft)
4,4'-DDE	0.0151 {A}	0.0283 {A}
4,4'-DDT	0.00736 {A}	0.0158 {A}
Dieldrin	0.0507 {AB}	0.0014
<b>Metals</b>		
Arsenic	106 {AB}	7.08
Chromium III	67.5 {AB}	19.9
Lead	160 {A}	10.8
Mercury	0.856 {AB}	0.107

Soil Cleanup Objectives	{A}	{B}
<b>Chemical</b>	<b>Unrestricted Use Soil Cleanup Objectives (mg/kg)</b>	<b>Residential Soil Cleanup Objectives (mg/kg)</b>
Pesticides		
Aldrin	0.005	0.019 J
alpha-Chlordane	0.094	0.91 J
4,4'-DDD	0.0033	2.6



A10	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0916 {A}	0.000815 JIP
4,4'-DDT	0.0184 {A}	0.00172 U
Dieldrin	0.112 {AB}	0.000989 J
<b>Metals</b>		
Arsenic	112 {AB}	1.93
Chromium III	61.1 {AB}	31.3 {A}
Lead	99.9 {A}	7.1
Mercury	0.424 {A}	0.074 U

A11	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>						
4,4'-DDE	0.0612 {A}	0.0165 {A}	--	--	0.00419 {A}	0.00187 U
4,4'-DDT	0.0123 {A}	0.00422 {A}	--	--	0.00194 U	0.00187 U
Dieldrin	0.0138 {A}	0.00412	--	--	0.001 J	0.00117 U
<b>Metals</b>						
Arsenic	20.5 {AB}	16.9 {AB}	25.2 {AB}	3.25	4.06	--
Chromium III	1.07 {AB}	0.453 {A}	0.145	--	0.098 U	--

A12	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0551 {A}	0.00182 IP	--	--
4,4'-DDT	0.0181 {A}	0.0017 U	--	--
Dieldrin	0.131 {AB}	0.00238	--	--
Heptachlor epoxide	0.124 {A}	0.00139 JIP	--	--
<b>Metals</b>				
Arsenic	72.2 {AB}	3.72	1.35	1.72 U
Chromium III	46.2 {AB}	36.7 {AB}	--	--
Lead	82.9 {A}	9.61	5.28	4.62
Mercury	0.401 {A}	0.049 J	0.082 U	0.071 U
Nickel	32.2 {A}	38.8 {A}	37.2 {A}	39.4 {A}

A13	0-0.2(ft)	0.2-2(ft)	2-4(ft)	2-2.5(ft)	2.5-3(ft)	3-3.5(ft)	3.5-4(ft)	4-6(ft)	7-9(ft)
<b>Pesticides</b>									
4,4'-DDD	0.00222 U	0.00181 U	0.00172 U	0.00592 {A}	--	--	--	0.0018 U	0.00173 U
4,4'-DDE	0.0287 {A}	0.0364 {A}	0.00365 {A}	0.00495 {A}	--	--	--	0.0018 U	0.00173 U
4,4'-DDT	0.0168 {A}	0.014 {A}	0.00209	0.00176 U	--	--	--	0.0018 U	0.00173 U
Dieldrin	0.0479 {AB}	0.0182 {A}	0.00107 U	0.0011 U	--	--	--	0.00112 U	0.00108 U
<b>Metals</b>									
Arsenic	17.7 {AB}	11.6	3.93	--	--	--	--	2.06	2.1
Chromium III	1.06 {AB}	0.75 {A}	3.15 {AB}	0.136	0.061 J	1.5 {AB}	0.08 U	0.297 {A}	0.083 U

B10	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0266 {A}	0.00176 U
4,4'-DDT	0.00707 {A}	0.00176 U
<b>Metals</b>		
Arsenic	85 {AB}	2.42
Chromium III	37.5 {AB}	25.6
Lead	287 {A}	5.13
Mercury	0.484 {A}	0.074 U

A09	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.301 {A}	0.0235 {A}	0.00202 U
4,4'-DDT	0.0598 {A}	0.00632 {A}	0.00202 U
Dieldrin	0.0145 {A}	0.00106 J	0.00126 U
<b>Metals</b>			
Arsenic	43.8 {AB}	16.2 {AB}	2.49
Chromium III	35.9 {A}	24.1	--
Lead	127 {A}	48	6.17
Mercury	1.09 {AB}	0.828 {AB}	0.066 J

B11	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.00505 {A}	0.00346 {A}	0.00167 U
<b>Metals</b>			
Mercury	0.514 {A}	0.215 {A}	0.089 U

B12	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-6(ft)	6-7(ft)
<b>Pesticides</b>					
4,4'-DDD	0.00342 {A}	0.0194 {A}	0.0196 {A}	0.00528 {A}	0.00163 U
4,4'-DDE	0.163 {A}	0.352 {A}	0.282 {A}	0.118 {A}	0.00163 U
4,4'-DDT	0.0449 {A}	0.0615 {A}	0.0272 {A}	0.0214 {A}	0.00163 U
Dieldrin	0.00292	0.00223	0.00111 U	0.00507 {A}	0.00102 U
<b>Metals</b>					
Chromium III	30.58 {A}	28.8435	--	--	--
Mercury	0.606 {A}	0.164	--	--	--

B13	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	2-4(ft)
<b>Pesticides</b>					
4,4'-DDE	0.221 {A}	0.0273 {A}	--	--	0.00188 U
4,4'-DDT	0.088 {A}	0.00956 {A}	--	--	0.00188 U
Dieldrin	0.115 {AB}	0.0133 {A}	--	--	0.00118 U
Heptachlor epoxide	0.0895 {A}	0.0103	--	--	0.00353 U
<b>Metals</b>					
Arsenic	62 {AB}	13.8 {A}	--	--	3.02
Chromium III	60.6 {AB}	31.1 {A}	--	--	--
Lead	180 {A}	35.7	--	--	9.2
Mercury	5.93 {AB}	1.54 {AB}	6.45 {AB}	0.104	0.068 J
Zinc	115 {A}	68.6	--	--	61.4

B09	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

C11	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>								
alpha-Chlordane	0.37 IP {A}	0.0173 IP	--	--	--	0.00271 U	0.00205 J	--
4,4'-DDD	0.0192 {A}	0.00263	--	--	--	0.00217 U	0.00173 U	--
4,4'-DDE	0.452 {A}	0.0665 {A}	--	--	--	0.00511 {A}	0.00215	--
4,4'-DDT	0.141 {A}	0.0233 {A}	--	--	--	0.00313	0.00173 U	--
Dieldrin	0.0513 {AB}	0.00972 {A}	--	--	--	0.00135 U	0.00108 U	--
Heptachlor epoxide	0.203 {A}	0.0275	--	--	--	0.00406 U	0.00325 U	--
<b>Metals</b>								
Arsenic	59.2 {AB}	17.9 {AB}	21.3 {AB}	10.2	--	5.65	0.838 J	--
Chromium III	49 {AB}	19.3	--	--	--	--	--	--
Lead	197 {A}	19.3	--	--	--	12.4	4.26 J	--
Mercury	38.1 {AB}	1.49 {AB}	12.4 {AB}	1.29 {AB}	0.404 {A}	0.693 {A}	0.22 {A}	0.073 U

A07	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

A08	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

A09	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

A10	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

A11	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

A12	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

A13	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0257 {A}	0.0168 {A}	0.00178 U
4,4'-DDT	0.00972 {A}	0.00746 {A}	0.00178 U

C10	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>							
alpha-Chlordane	0.168 IP {A}	0.0163 IP	0.00236 U	--	--	0.00218 U	0.0022 U
4,4'-DDD	0.014 {A}	0.00163 J	0.00189 U	--	--	0.00175 U	0.00176 U
4,4'-DDE	1.02 {A}	0.219 {A}	0.0116 {A}	--	--	0.00446 {A}	0.00176 U
4,4'-DDT	0.62 {A}	0.0857 {A}	0.00224	--	--	0.00175 U	0.00176 U
Dieldrin	0.592 {AB}	0.0736 {AB}	0.00666 {A}	--	--	0.00121	0.0011 U
Heptachlor epoxide	0.307 {A}	0.0416	0.00354 U	--	--	0.00327 U	0.0033 U
<b>Metals</b>							
Arsenic	218 {AB}	39.4 {AB}	39.2 {AB}	0.719 J	2.46	--	--
Chromium III	140 {AB}	29.2	--	--	--	--	--
Lead	199 {A}	23.2	--	--	--	8.82	--
Mercury	1.97 {AB}	0.18	--	--	--	0.08 U	--

C09	0.2-2(ft)	0-0.2(ft)
<b>Pesticides</b>	< SCOs	< SCOs
<b>Metals</b>	< SCOs	< SCOs

C07	0.2-2(ft)	0-0.2(ft)
<b>Pesticides</b>	< SCOs	< SCOs
<b>Metals</b>	< SCOs	< SCOs

C08	0.2-2(ft)	0-0.2(ft)
<b>Pesticides</b>	< SCOs	< SCOs
<b>Metals</b>	< SCOs	< SCOs

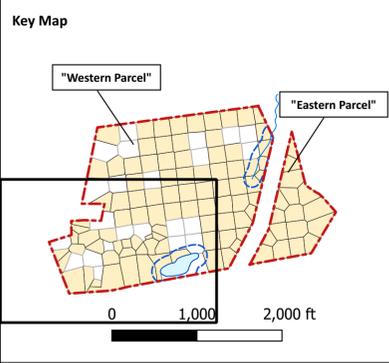
C09	0.2-2(ft)	0-0.2(ft)
<b>Pesticides</b>	< SCOs	< SCOs
<b>Metals</b>	< SCOs	< SCOs

C10	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0163 IP	0.00236 U	--
4,4'-DDD	0.014 {A}	0.00163 J	0.00189 U
4,4'-DDE	1.02 {A}	0.219 {A}	0.0116 {A}
4,4'-DDT	0.62 {A}	0.0857 {A}	0.00224
Dieldrin	0.592 {AB}	0.0736 {AB}	0.00666 {A}
Heptachlor epoxide	0.307 {A}	0.0416	0.00354 U
<b>Metals</b>			
Arsenic	218 {AB}	39.4 {AB}	39.2 {AB}
Chromium III	140 {AB}	29.2	--
Lead	199 {A}	23.2	--
Mercury	1.97 {AB}	0.18	--

C11	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0163 IP	0.00236 U	--
4,4'-DDD	0.014 {A}	0.00163 J	0.00189 U
4,4'-DDE	1.02 {A}	0.219 {A}	0.0116 {A}
4,4'-DDT	0.62 {A}	0.0857 {A}	0.00224
Dieldrin	0.592 {AB}	0.0736 {AB}	0.00666 {A}
Heptachlor epoxide	0.307 {A}	0.0416	0.00354 U
<b>Metals</b>			
Arsenic	218 {AB}	39.4 {AB}	39.2 {AB}
Chromium III	140 {AB}	29.2	--
Lead	199 {A}	23.2	--
Mercury	1.97 {AB}	0.18	--

C12	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0163 IP	0.00236 U	--
4,4'-DDD	0.014 {A}	0.00163 J	0.00189 U
4,4'-DDE	1.02 {A}	0.219 {A}	0.0116 {A}
4,4'-DDT	0.62 {A}	0.0857 {A}	0.00224
Dieldrin	0.592 {AB}	0.0736 {AB}	0.00666 {A}
Heptachlor epoxide	0.307 {A}	0.0416	0.00354 U
<b>Metals</b>			
Arsenic	218 {AB}	39.4 {AB}	39.2 {AB}
Chromium III	140 {AB}	29.2	--
Lead	199 {A}	23.2	--
Mercury	1.97 {AB}	0.18	--

C13	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0163 IP	0.00236 U	--
4,4'-DDD	0.014 {A}	0.00163 J	0.00189 U
4,4'-DDE	1.02 {A}		



F02	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Metals</b>			
Lead	114 {A}	91.9 {A}	19
Mercury	0.257 {A}	0.236 {A}	0.07 U
Zinc	144 {A}	136 {A}	55

TS-11	0-1.5(ft)	1.5-2(ft)
<b>Metals</b>		
Nickel	35.5 {A}	19.4

TS-04	0-1(ft)	1-1.5(ft)	1.5-2(ft)	2-2.5(ft)
<b>Pesticides</b>				
4,4'-DDE	0.00309	0.00986 {A}	0.0118 {A}	0.0213 {A}
4,4'-DDT	0.00538 {A}	0.017 {A}	0.0178 {A}	0.0305 {A}
<b>Metals</b>				
Mercury	0.095 U	0.275 {A}	0.052 J	--

F03	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>					
4,4'-DDD	0.00178 U	0.0036 {A}	0.0277 {A}	0.00654 {A}	0.00173 U
4,4'-DDE	0.00178 U	0.0129 {A}	0.1 {A}	0.0441 {A}	0.00173 U
4,4'-DDT	0.00178 U	0.00178 J	0.0169 {A}	0.00567 {A}	0.00173 U

G04	0-0.2(ft)	0.2-2(ft)	2-4(ft)	2-2.5(ft)	2.5-3(ft)	3-3.5(ft)	3.5-4(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>									
4,4'-DDD	0.00173 U	0.00164 U	0.116 {A}	--	--	--	--	0.0176 {A}	0.00172 U
4,4'-DDE	0.014 {A}	0.0135 {A}	0.27 {A}	--	--	--	--	0.0451 {A}	0.00172 U
4,4'-DDT	0.00322	0.00281	0.0536 {A}	--	--	--	--	0.00679 {A}	0.00172 U
Dieldrin	0.00563 {A}	0.00568 {A}	0.0327 IP {A}	--	--	--	--	0.00442	0.00107 U
<b>Metals</b>									
Mercury	0.806 {A}	0.672 {A}	1.59 {AB}	0.078 U	0.097 U	0.085 U	0.088 U	0.694 {A}	0.051 J

G02	0-0.2(ft)	0.2-2(ft)	2.5-3(ft)	2-4(ft)	4-6(ft)
<b>Metals</b>					
Chromium III	31 {A}	30.13 J {A}	--	--	--
Chromium VI	1.47 {A}	0.67 J	--	--	--
Mercury	0.976 {AB}	0.172	--	0.284 {A}	0.178
Nickel	25.6	31 {A}	22.3	38.3 {A}	34.6 {A}
Zinc	67.4	74.1	--	115 {A}	102

TS-10	0-1(ft)	1-1.5(ft)	1.5-2(ft)	2-2.5(ft)
<b>Pesticides</b>				
4,4'-DDD	0.0118 {A}	0.0032 IP	--	--
4,4'-DDE	0.0197 IP {A}	0.00546 IP {A}	0.026 {A}	0.0239 P {A}
4,4'-DDT	0.00176 U	0.00168 U	--	--

TS-09	0-1(ft)	1-1.5(ft)	1.5-2(ft)	2-2.5(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0149 {A}	0.00243	--	--
4,4'-DDT	0.00827 {A}	0.00528 {A}	0.00357 {A}	0.0237 {A}
<b>Metals</b>				
Mercury	0.208 {A}	0.11	--	--

G01	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	< SCOs	< SCOs
<b>Metals</b>		
4,4'-DDT	< SCOs	< SCOs

TS-12/TEI-SB-03	0-1.5(ft)	1.5-2(ft)	2-2.5(ft)	2.5-3(ft)	7-9(ft)
<b>Pesticides</b>					
4,4'-DDE	0.00947 {A}	0.00641 {A}	0.000821 J	--	--
4,4'-DDT	0.00942 {A}	0.00868 {A}	0.00198	--	--
<b>Metals</b>					
Arsenic	8.06	19.3 {AB}	23.4 {AB}	2.34	--
Copper	25.9	266 {A}	45.7	--	--
Mercury	0.743 {A}	0.336 {A}	0.071 J	--	--

TS-13	0-1(ft)	1-1.5(ft)	1.5-2(ft)
<b>Pesticides</b>			
4,4'-DDE	0.00444 {A}	0.000943 J	--
4,4'-DDT	0.00447 {A}	0.00174 U	--
<b>Metals</b>			
Arsenic	25 {AB}	3.67	--
Zinc	95.8	139 {A}	40.4

TS-08	0-3.5(ft)	3.5-4(ft)
<b>Pesticides</b>		
4,4'-DDE	0.00599 IP {A}	0.00253
4,4'-DDT	0.0332 {A}	0.0221 IP {A}
<b>Metals</b>		
Chromium VI	1.49 {A}	0.348 J
Lead	59.4	118 {A}
Mercury	0.146	0.208 {A}
Zinc	103	127 {A}

H01	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>				
4,4'-DDE	0.00808 IP {A}	0.00431 IP {A}	0.00178 U	0.00178 U
4,4'-DDT	0.0173 {A}	0.00731 {A}	0.00178 U	0.00178 U
<b>Metals</b>				
Zinc	136 {A}	61.4	--	--

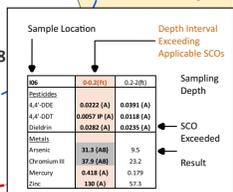
H02	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-5(ft)
<b>Pesticides</b>				
4,4'-DDD	0.00563 {A}	0.00186 U	0.00169 U	--
4,4'-DDE	0.152 {A}	0.0173 {A}	0.00169 U	--
4,4'-DDT	0.046 {A}	0.00582 {A}	0.00169 U	--
<b>Metals</b>				
Arsenic	13.2 {A}	15.4 {A}	1.22	--
Zinc	50.7	51.9	283 {A}	46.8

TS-15	0-1(ft)	1-1.5(ft)	1.5-2(ft)	2-2.5(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0079 {A}	0.0206 {A}	0.0281 {A}	0.00128 J
4,4'-DDT	0.00363 {A}	0.00594 {A}	0.00612 {A}	0.00173 U
Dieldrin	0.00281	0.0378 {A}	0.0136 {A}	0.00108 U
<b>Metals</b>				
Arsenic	24.5 {AB}	29.8 {AB}	12.8	--
Mercury	1.05 {AB}	1.34 {AB}	0.478 {A}	--

TS-14	0-2.5(ft)	2.5-3(ft)	3-3.5(ft)	3.5-4(ft)
<b>Pesticides</b>				
4,4'-DDD	0.0049 {A}	0.00252	--	--
4,4'-DDE	0.0134 {A}	0.0448 {A}	0.0579 {A}	--
4,4'-DDT	0.0295 IP {A}	0.0155 {A}	0.0222 {A}	--
Dieldrin	0.00119 U	0.02 {A}	0.028 {A}	--
<b>Metals</b>				
Lead	72.8 {A}	52	--	--
Mercury	0.305 {A}	1.28 {AB}	2.39 {AB}	0.652 {A}
Zinc	139 {A}	63.4	--	--

I03	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0119 {A}	0.00339 {A}	0.00164 U
4,4'-DDT	0.00497 {A}	0.00179 U	0.00164 U
<b>Metals</b>			
Arsenic	19.1 {AB}	8.28	--
Lead	81.4 {A}	34.1	--
Mercury	0.288 {A}	0.085 J	--

Chemical	Soil Cleanup Objectives	
	Unrestricted Use Soil Cleanup Objectives (mg/kg)	Residential Soil Cleanup Objectives (mg/kg)
<b>Pesticides</b>		
Aldrin	0.005	0.019
alpha-Chlordane	0.094	0.91
4,4'-DDD	0.0033	2.6
4,4'-DDE	0.0033	1.8
4,4'-DDT	0.0033	1.7
Dieldrin	0.005	0.039
Endrin	0.014	2.2
Heptachlor epoxide	0.042	0.42
<b>Metals</b>		
Arsenic	13	16
Cadmium	2.5	2.5
Chromium III	30	36
Chromium VI	1	22
Copper	50	270
Lead	63	400
Mercury	0.18	0.81
Nickel	30	140
Zinc	109	2200



**Legend**

- Site Boundary
- Pond
- Wetlands 100 ft Buffer
- Area Containing Soil Exceeding Applicable SCOs
- Stream
- Soil Sampling Location
- Exceeds Applicable SCOs
- No Applicable SCO Exceedances

**Qualifiers:**

- U - Not Deleted
- J - Estimated Concentration
- I - The lower value for the two columns has been reported due to obvious interference
- P - The RPD between the results for the two columns exceeds the method-specified criteria

**Abbreviation:**

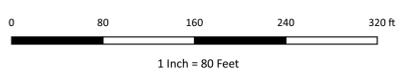
- Not Analyzed
- SCO - Soil Cleanup Objective

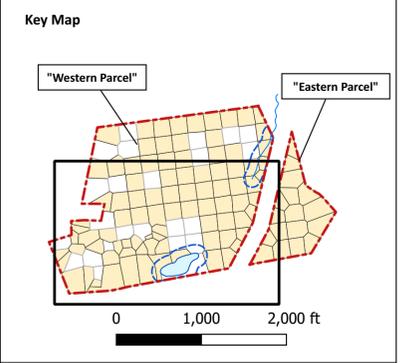
**Exceedance Codes:**

- {A} - Greater than Unrestricted Use SCO
- {B} - Greater than Residential SCO

**Notes:**

- All concentrations are presented in mg/kg.
- Results exceeding applicable SCOs are shaded.
- Only chemicals with applicable SCO exceedances are presented for each sampling location.
- Soil sampling locations in the Western Parcel are compared against the Residential SCOs and those in the Eastern Parcel are compared against the Unrestricted Use SCOs.





F05	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDD	0.00484 {A}	0.00222 U	0.00193 U
4,4'-DDE	0.248 {A}	0.0309 {A}	0.00193 U
4,4'-DDT	0.0306 {A}	0.00682 {A}	0.00193 U
<b>Metals</b>			
Arsenic	52.4 {AB}	8.28	--
Chromium III	31 {A}	25.42	--
Lead	176 {A}	26.6	--
Mercury	1.08 {AB}	0.162	--

TS-01	0-1(ft)	1-1.5(ft)	1.5-2(ft)
<b>Pesticides</b>			
alpha-Chlordane	1.71 {AB}	0.134 {A}	--
4,4'-DDD	0.0668 P {A}	0.00608 {A}	0.0018 U
4,4'-DDE	0.766 IP {A}	0.38 {A}	0.0092 {A}
4,4'-DDT	0.595 {A}	0.147 {A}	0.0083 {A}
Dieldrin	0.33 {AB}	0.0469 {AB}	0.00798 {A}
Heptachlor epoxide	0.537 {AB}	0.0684 IP {A}	0.0177
<b>Metals</b>			
Arsenic	64.5 {AB}	63.6 {AB}	3.28
Cadmium	9.56 {AB}	0.963	--
Chromium III	194 {AB}	27.6	--
Lead	963 {AB}	110 {A}	8.45
Mercury	160 {AB}	32 {AB}	0.395 {A}
Zinc	150 {A}	61	--

F06	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.349 {A}	0.156 {A}	0.00212
4,4'-DDT	0.175 {A}	0.0819 {A}	0.00183 U
<b>Metals</b>			
Arsenic	65.8 {AB}	11.7	--
Chromium III	30.7 {A}	22.228	--
Lead	211 {A}	33.6	--

F07	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	2-4(ft)
<b>Pesticides</b>				
4,4'-DDD	0.0123 IP {A}	0.000629 JIP	--	0.00165 U
4,4'-DDE	1.37 {A}	0.236 {A}	--	0.00165 U
4,4'-DDT	2.96 {AB}	0.125 {A}	--	0.00165 U
Dieldrin	0.0493 {AB}	0.0112 {A}	--	0.00103 U
Heptachlor epoxide	0.181 {A}	0.0536 {A}	--	0.00309 U
<b>Metals</b>				
Arsenic	79.5 {AB}	46.5 {AB}	11.8	0.331 J
Chromium III	36.1 {AB}	22.3	--	--
Lead	192 {A}	91.9 {A}	--	3.51 J
Mercury	0.208 {A}	0.1	--	0.066 U

G06	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)
<b>Pesticides</b>						
4,4'-DDE	0.326 {A}	0.215 {A}	--	--	--	0.00158 J
4,4'-DDT	0.0631 {A}	0.0437 {A}	--	--	--	0.00185
Dieldrin	0.0149 {A}	0.01 {A}	--	--	--	0.00103 U
<b>Metals</b>						
Arsenic	17.4 {AB}	8.51	--	--	--	1.62 U
Chromium III	36.001 {AB}	21.9	--	--	--	--
Mercury	6.1 {AB}	1.91 {AB}	2.18 {AB}	2.72 {AB}	0.854 {AB}	0.067 U

G05	0-0.2(ft)	0.2-2(ft)	13-15(ft)
<b>Pesticides</b>			
alpha-Chlordane	0.258 IP {A}	0.00244 U	0.00375 IP
4,4'-DDE	0.0281 {A}	0.00196 U	0.00185
4,4'-DDT	0.0272 {A}	0.00196 U	0.0021
<b>Metals</b>			
Mercury	0.436 {A}	0.085 U	0.069 U

TS-02	0-1(ft)	1-1.5(ft)	1.5-2(ft)	2-2.5(ft)	2.5-3(ft)
<b>Pesticides</b>					
4,4'-DDE	1 {A}	0.79 {A}	0.302 {A}	--	--
4,4'-DDT	0.283 {A}	0.234 {A}	0.12 {A}	--	--
Dieldrin	0.0541 {AB}	0.0332 {A}	0.0096 {A}	--	--
<b>Metals</b>					
Arsenic	25.1 {AB}	15 {A}	6.69	--	--
Chromium III	33.2 {A}	28	--	--	--
Lead	119 {A}	79.1 {A}	22.8	--	--
Mercury	15.2 {AB}	7.52 {AB}	2.17 {AB}	1.9 {AB}	0.312 {A}

G07	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0367 {A}	0.0156 {A}	0.0141 {A}	0.00176 U
4,4'-DDT	0.0119 {A}	0.00561 {A}	0.0015 JIP	--
<b>Metals</b>				
Mercury	0.199 {A}	0.118	--	--

H07	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.038 {A}	0.0299 {A}	0.00166 U
4,4'-DDT	0.024 {A}	0.017 {A}	0.00166 U
<b>Metals</b>			
Mercury	0.241 {A}	0.118	--

TS-03	0-1(ft)	1-1.5(ft)	1.5-2(ft)
<b>Pesticides</b>			
4,4'-DDE	0.00362 {A}	0.00195 U	--
<b>Metals</b>			
Arsenic	22.5 {AB}	19.6 {AB}	5.15
Lead	98.5 {A}	84.2 {A}	18.7
Mercury	0.219 {A}	0.16	--

I07	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
alpha-Chlordane	0.122 IP {A}	0.00197 JIP	--
4,4'-DDE	0.0433 {A}	0.00266 J	--
4,4'-DDT	0.0408 {A}	0.00324 U	--
Dieldrin	0.274 {AB}	0.0022	--
Endrin	0.0437 {A}	0.00135 U	--
Heptachlor epoxide	0.0915 {A}	0.00608 U	--
<b>Metals</b>			
Arsenic	154 {AB}	10.8	4.18
Cadmium	2.94 {AB}	0.413 J	0.306 J
Chromium III	93.6 {AB}	33.2 {A}	--
Lead	118 {A}	71.8 {A}	11.6
Mercury	1.62 {AB}	0.525 {A}	0.133 J
Zinc	124 {A}	109	34.9

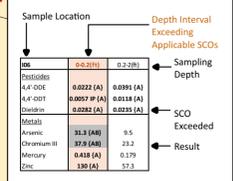
TS-07	0-1(ft)	1-1.5(ft)	1.5-2(ft)
<b>Pesticides</b>			
4,4'-DDE	0.013 {A}	0.00297	--
4,4'-DDT	0.0444 {A}	0.00432 {A}	0.00182 U
<b>Metals</b>			
Lead	132 {A}	84.3 {A}	9.93
Mercury	1.02 {AB}	0.111	--
Zinc	114 {A}	148 {A}	70.4

H05	0-0.2(ft)	0.2-2(ft)	1-1.5(ft)	2-4(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0704 {A}	0.0188 {A}	--	0.00163 U
4,4'-DDT	0.0299 {A}	0.004 {A}	--	0.00163 U
Dieldrin	0.118 {AB}	0.00325	--	0.00102 U
<b>Metals</b>				
Arsenic	23.2 {AB}	29.1 {AB}	6.36	4.86
Lead	139 {A}	65.3 {A}	--	6.66
Mercury	0.632 {A}	0.161	--	0.047 J
Zinc	214 {A}	52.7	--	38.5

I05	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.00479 IP {A}	0.000822 J	--
<b>Metals</b>			
Arsenic	44.5 {AB}	15 {A}	5.38
Lead	127 {A}	46.3	14.7
Zinc	77.8	74.7	113 {A}

I06	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>					
4,4'-DDE	0.0222 {A}	0.0391 {A}	0.00136 J	0.0613 {A}	0.00172 U
4,4'-DDT	0.0057 IP {A}	0.0118 {A}	0.00184 U	0.018 {A}	0.00172 U
Dieldrin	0.0282 {A}	0.0235 {A}	0.00563 {A}	0.0349 {A}	--
Heptachlor epoxide	0.146 {A}	0.0156	0.168 {A}	--	--
<b>Metals</b>					
Arsenic	31.3 {AB}	9.5	--	--	--
Chromium III	37.9 {AB}	23.2	--	--	--
Mercury	0.418 {A}	0.179	--	--	--
Zinc	130 {A}	57.3	--	--	--

H06	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>								
4,4'-DDE	0.207 {A}	0.025 {A}	0.636 {A}	--	--	0.00403 {A}	0.0117 {A}	0.00173 U
4,4'-DDT	0.0452 {A}	0.00625 {A}	0.205 {A}	--	--	0.00195 U	0.00238	--
Dieldrin	0.878 {AB}	0.0969 {AB}	0.576 {AB}	0.458 {AB}	0.121 {AB}	0.0129 {A}	0.0227 {A}	0.00108 U
Heptachlor epoxide	0.146 {A}	0.0156	0.168 {A}	--	--	0.00189 J	0.00308 JIP	--
<b>Metals</b>								
Arsenic	89 {AB}	6.09	--	--	--	--	--	--
Chromium III	52.9 {AB}	18.2	--	--	--	--	--	--
Lead	77.4 {A}	8.24	--	--	--	--	--	--
Mercury	1.04 {AB}	0.075	--	--	--	--	--	--



**Legend**

- Site Boundary
- Pond
- Wetlands 100 ft Buffer
- Area Containing Soil Exceeding Applicable SCOs
- Stream

**Soil Sampling Location**

- Exceeds Applicable SCOs
- No Applicable SCO Exceedances

**Qualifiers:**

- U - Not Detected
- J - Estimated Concentration
- I - The lower value for the two columns has been reported due to obvious interference
- P - The RPD between the results for the two columns exceeds the method-specified criteria

**Abbreviation:**

- Not Analyzed
- SCO - Soil Cleanup Objective

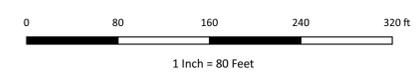
**Exceedance Codes:**

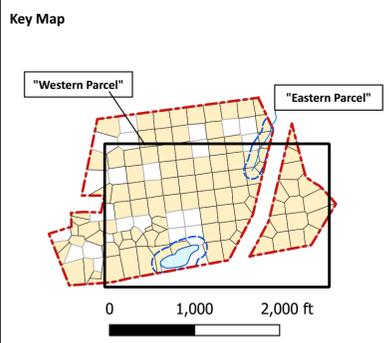
- {A} - Greater than Unrestricted Use SCO
- {B} - Greater than Residential SCO

**Notes:**

- All concentrations are presented in mg/kg.
- Results exceeding applicable SCOs are shaded.
- Only chemicals with applicable SCO exceedances are presented for each sampling location.
- Soil sampling locations in the Western Parcel are compared against the Residential SCOs and those in the Eastern Parcel are compared against the Unrestricted Use SCOs.

Chemical	Soil Cleanup Objectives	
	{A} Unrestricted Use Soil Cleanup Objectives (mg/kg)	{B} Residential Soil Cleanup Objectives (mg/kg)
Aldrin	0.005	0.019
alpha-Chlordane	0.094	0.91
4,4'-DDD	0.0033	2.6
4,4'-DDE	0.0033	1.8
4,4'-DDT	0.0033	1.7
Dieldrin	0.005	0.039
Endrin	0.014	2.2
Heptachlor epoxide	0.042	0.42
<b>Metals</b>		
Arsenic	13	16
Cadmium	2.5	2.5
Chromium III	30	36
Chromium VI	1	22
Copper	50	270
Lead	63	400
Mercury	0.18	0.81
Nickel	30	140
Zinc	109	2200





F09	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0518 {A}	0.00505 {A}	0.00171 U
4,4'-DDT	0.0165 {A}	0.00178 IP	0.00171 U
Dieldrin	0.00924 {A}	0.000556 J	0.00107 U
<b>Metals</b>			
Arsenic	16.2 {AB}	2.69	--
Chromium III	30.7 {A}	22.228	--
Mercury	0.939 {AB}	0.051 J	--

F08	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	2-4(ft)
<b>Pesticides</b>				
4,4'-DDE	1.46 {A}	0.586 {A}	0.231 {A}	0.00173 U
4,4'-DDT	0.416 {A}	0.142 {A}	0.048 {A}	0.00173 U
Dieldrin	0.475 {AB}	0.135 {AB}	0.0297 {A}	0.00108 U
Heptachlor epoxide	0.228 {A}	0.068 {A}	0.0197	0.00324 U
<b>Metals</b>				
Arsenic	172 {AB}	50.4 {AB}	11.5	0.885 U
Chromium III	88.6 {AB}	41 {AB}	26.9	--
Lead	158 {A}	48.7	--	4.32 J
Mercury	1.28 {AB}	0.312 {A}	--	0.071 U

G10	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
alpha-Chlordane	0.0476 {A}	0.0128 {A}	0.00286
4,4'-DDE	0.0119 {A}	0.0038 {A}	0.0018 U
4,4'-DDT			
<b>Metals</b>			
Arsenic	25.9 {AB}	9.01	--
Lead	90.8 {A}	31	--
Mercury	0.311 {A}	0.111	--

F10	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	2-4(ft)
<b>Pesticides</b>				
alpha-Chlordane	0.18 IP {A}	0.0774 J	0.00618 IP	0.00218 U
4,4'-DDE	0.21 {A}	0.0917 {A}	0.0209 {A}	0.00174 U
4,4'-DDT	0.0885 {A}	0.032 {A}	0.00908 {A}	0.00174 U
Dieldrin	0.459 {AB}	0.223 {AB}	0.00955 {A}	0.00109 U
Heptachlor epoxide	0.247 {A}	0.154 {A}	0.0071 IP	0.00327 U
<b>Metals</b>				
Arsenic	198 {AB}	78 {AB}	4.86	0.565 J
Chromium III	66.4 {AB}	27.2	--	--
Lead	204 {A}	45.9	--	5.07
Mercury	1.82 {AB}	0.318 {A}	--	0.072 U

F11	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	2-4(ft)
<b>Pesticides</b>					
alpha-Chlordane	0.215 IP {A}	0.184 IP {A}	0.00651 J	--	0.000923 J
4,4'-DDE	0.0598 {A}	0.0448 {A}	0.0131 {A}	--	0.000418 J
4,4'-DDT	0.0286 {A}	0.0239 {A}	0.0029	--	0.00172 U
Dieldrin	0.163 {AB}	0.134 {AB}	0.00613 {A}	--	0.000723 J
Heptachlor epoxide	0.4 {A}	0.417 {A}	0.0139 IP	--	0.00229 J
<b>Metals</b>					
Arsenic	156 {AB}	117 {AB}	34 {AB}	12.1	1.53
Chromium III	86.7 {AB}	177 {AB}	25.3	--	--
Lead	140 {A}	89.2 {A}	--	--	4.49
Mercury	2.1 {AB}	2.4 {AB}	0.199 {A}	--	0.071 U

F12	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
alpha-Chlordane	0.00628 IP	0.139 IP {A}	0.00225 U
4,4'-DDE	0.002 J	0.0415 {A}	0.0018 U
4,4'-DDT	0.00203 U	0.0134 {A}	0.0018 U
Dieldrin	0.000748 J	0.0153 {A}	0.00112 U
Heptachlor epoxide	0.00244 J	0.0635 {A}	0.00337 U
<b>Metals</b>			
Arsenic	43.3 {AB}	3.07	--
Chromium III	48 {AB}	20.4	--
Mercury	0.769 {A}	0.055 J	--

G12	0-0.2(ft)	0.2-2(ft)	2-4(ft)	9-11(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0244 {A}	0.0018 U	0.00174 U	0.00176 U
4,4'-DDT	0.024 {A}	0.0018 U	0.00174 U	0.00176 U
Dieldrin	0.791 {AB}	0.012 {A}	0.0039	0.00214
Heptachlor epoxide	0.14 {A}	0.0029 J	0.00327 U	0.00329 U
<b>Metals</b>				
Arsenic	111 {AB}	5.53	--	2.57
Chromium III	85.6 {AB}	20.8	--	23.8 J
Mercury	1.68 {AB}	0.071 U	--	0.071 U

G11	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
alpha-Chlordane	0.394 IP {A}	0.00325 IP	0.00216 U
4,4'-DDE	0.0347 {A}	0.00119 J	0.00172 U
4,4'-DDT	0.0109 {A}	0.00213 U	0.00172 U
Dieldrin	1.13 {AB}	0.0193 {A}	0.00108 U
Heptachlor epoxide	0.229 {A}	0.00644	0.00323 U
<b>Metals</b>			
Arsenic	155 {AB}	6.24	--
Cadmium	3.32 {AB}	1.07 U	--
Chromium III	132 {AB}	23.1	--
Mercury	2.85 {AB}	0.079 J	--
Zinc	111 {A}	57.1	--

G09	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-2.5(ft)	2-4(ft)
<b>Pesticides</b>							
4,4'-DDE	0.0704 {A}	0.059 {A}	0.00945 {A}	0.0762 {A}	0.214 {A}	0.0199 {A}	0.00238
4,4'-DDT	0.0191 {A}	0.0535 {A}	0.00735 {A}	0.0223 {A}	0.0229 {A}	0.00427 {A}	0.00166 U
Dieldrin	0.0515 {AB}	0.0468 {AB}	0.00224	--	--	--	--
Heptachlor epoxide	0.0251	0.052 {A}	0.0038 U	--	--	--	--
<b>Metals</b>							
Arsenic	19 {AB}	20.8 {AB}	1.53	--	--	--	--
Chromium III	14.6	32.2 {A}	18.4 J	--	--	--	--
Mercury	0.249 {A}	0.109	--	--	--	--	0.083 U

G08	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0179 {A}	0.00592 {A}	0.00179
4,4'-DDT	0.0106 {A}	0.00238	0.00169 U
<b>Metals</b>			
Chromium III	14.6	32.2 {A}	18.4 J
Mercury	0.249 {A}	0.109	--

H08	0-0.2(ft)	0.2-2(ft)	2-4(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>					
4,4'-DDD	0.00545 {A}	0.0321 {A}	0.00196 U	0.00173 U	--
4,4'-DDE	0.0998 {A}	0.146 {A}	0.00631 {A}	0.00545 {A}	0.00173 U
4,4'-DDT	0.106 {A}	0.0367 {A}	0.00178 J	0.00982 {A}	0.00173 U
Dieldrin	0.00617 {A}	0.0068 {A}	0.0008 JIP	0.00108 U	--
<b>Metals</b>					
Mercury	0.27 {A}	0.112	--	--	--

H09	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	4-6(ft)	6-8(ft)	8-10(ft)
<b>Pesticides</b>									
4,4'-DDE	0.0176 {A}	0.0413 {A}	--	--	--	0.0394 {A}	0.00558 {A}	0.172 {A}	0.00178 U
4,4'-DDT	0.00517 {A}	0.0064 {A}	--	--	--	0.00721 {A}	0.00271	0.0714 {A}	0.00178 U
<b>Metals</b>									
Arsenic	12.9	15.4 {A}	--	--	--	9.33	5.48	--	--
Chromium III	32.8 {A}	29.5	--	--	--	--	--	--	--
Mercury	2.59 {AB}	2.49 {AB}	1.68 {AB}	0.996 {AB}	0.553 {A}	0.38 {A}	0.055 J	--	--

H03	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>								
alpha-Chlordane	0.117 {A}	0.0691 IP	0.00289 IP	--	--	0.0101 IP	0.00226 U	--
4,4'-DDD	0.0034 {A}	0.00169 U	0.002 U	--	--	0.00177 U	0.00181 U	--
4,4'-DDE	0.268 {A}	0.179 {A}	0.0206 {A}	--	--	0.0277 {A}	0.00181 U	--
4,4'-DDT	0.0643 {A}	0.0501 {A}	0.002 U	--	--	0.0094 {A}	0.00181 U	--
Dieldrin	0.606 {AB}	0.368 {AB}	0.00234	--	--	0.0509 {AB}	0.00113 U	--
Heptachlor epoxide	0.111 {A}	0.0567 {A}	0.00376 U	--	--	0.0107	0.0034 U	--
<b>Metals</b>								
Arsenic	40.5 {AB}	33.5 {AB}	24.3 {AB}	28.5 {AB}	15.3 {A}	9.96	--	--
Chromium III	32.7 {A}	29.4	--	--	--	--	--	--
Lead	118 {A}	115 {A}	--	--	--	41.7	--	--
Mercury	5.25 {AB}	3.95 {AB}	1.72 {AB}	1.99 {AB}	0.966 {AB}	0.683 {A}	--	0.081 U

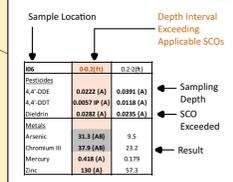
H04	0-0.2(ft)	0.2-2(ft)	2-4(ft)	6-8(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0135 {A}	0.0158 {A}	0.00154 J	0.00197 U
4,4'-DDT	0.00448 {A}	0.00288	0.00189 U	0.00197 U
Dieldrin	0.0317 {A}	0.00411	0.00118 U	0.00123 U
<b>Metals</b>				
Mercury	0.244 {A}	0.27 {A}	0.075 U	0.091 U

I10	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	4-6(ft)
<b>Pesticides</b>							
4,4'-DDD	0.00907 {A}	0.00175 U	0.00196 U	--	--	0.00182 U	0.00189 U
4,4'-DDE	0.8 {A}	0.438 {A}	0.0675 {A}	0.132 {A}	--	0.00412 {A}	0.00189 U
4,4'-DDT	0.301 {A}	0.154 {A}	0.00196 U	--	--	0.00195	0.00189 U
Dieldrin	0.768 {AB}	0.417 {AB}	0.113 {AB}	0.213 {AB}	0.116 {AB}	0.00243	0.00118 U
Heptachlor epoxide	0.207 {A}	0.0966 {A}	0.0118 IP	--	--	0.00341 U	0.00354 U
<b>Metals</b>							
Arsenic	188 {AB}	98.7 {AB}	98.6 {AB}	76.7 {AB}	46 {AB}	6.21	--
Chromium III	94 {AB}	55.5 {AB}	69.5 {AB}	52.7 {AB}	41.2 {AB}	--	--
Lead	206 {A}	106 {A}	--	--	--	7.26	--
Mercury	1.78 {AB}	0.813 {AB}	--	--	--	0.074 U	--

I11	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDD	0.00857 {A}	0.00181 U
4,4'-DDE	0.221 {A}	0.00167 J
4,4'-DDT	0.0726 {A}	0.00181 U
<b>Metals</b>		
Arsenic	43.5 {AB}	4.46
Lead	140 {A}	15.9

H11	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0329 {A}	0.00644 {A}	0.00174 U
4,4'-DDT	0.0142 {A}	0.0017	0.00174 U
Dieldrin	0.268 {AB}	0.0343 {A}	0.00109 U
Heptachlor epoxide	0.0474 {A}	0.00655	0.00326 U
<b>Metals</b>			
Arsenic	68.2 {AB}	15.8 {A}	1.68
Chromium III	46.7 {AB}	37.2 {AB}	--
Mercury	1.48 {AB}	0.189 {A}	0.077 U

H10	0-0.2(ft)	0.2-2(ft)	2-4(ft)
<b>Pesticides</b>			
4,4'-DDE	0.0758 {A}	0.0167 {A}	0.00052 JIP
4,4'-DDT	0.0135 {A}	0.00316	0.00179 U
<b>Metals</b>			
Arsenic	30.3 {AB}	10.5	--
Lead	104 {A}	35.1	--



**Legend**

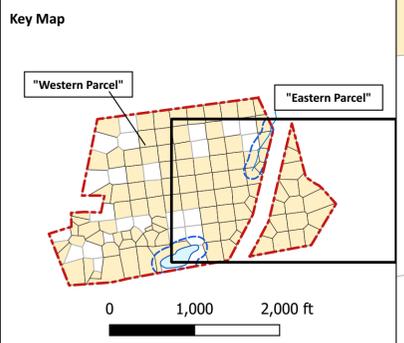
- Site Boundary
- Wetlands 100 ft Buffer
- Area Containing Soil Exceeding Applicable SCOs
- Stream

**Soil Sampling Location**

- Exceeds Applicable SCOs
- No Applicable SCO Exceedances

**Qualifiers**

- J - Not Detected
- E - Estimated Concentration



F13	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	2-4(ft)	2-4(ft)	4-6(ft)	4-6(ft)	6-8(ft)
<b>Pesticides</b>								
alpha-Chlordane	0.208 IP {A}	0.0345	0.126 IP {A}	0.0142 P	0.0676 IP	0.0162 J	0.159 IP {A}	0.0151 U*
4,4'-DDD	0.0174 {A}	0.00186	0.00166 U	0.000793 JP	0.00198 U	0.0011 J	0.00864 {A}	0.00182 U
4,4'-DDE	0.0329 {A}	0.004 {A}	0.0362 {A}	0.00192 U	0.00307	0.00288	0.0182 {A}	0.00182 U
4,4'-DDT	0.0166 {A}	0.00178 U	0.0229 {A}	0.00192 U	0.00198 U	0.0018 U	0.00217 U	--
Dieldrin	0.0141 {A}	0.00117	0.00587 {A}	0.00646 P {A}	0.00123 U	0.0155 {A}	0.00136 U	--
Heptachlor epoxide	0.12 {A}	0.00333 U	0.186 {A}	0.0036 U	0.0037 U	0.00263 J	0.00408 U	--
<b>Metals</b>								
Arsenic	19.3 {ABC}	9.56	--	--	--	--	--	--
Lead	68.4 {A}	34.1	--	--	--	--	--	--
Mercury	3.91 {ABC}	0.15	--	--	--	--	--	--

C14	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.00388 {A}	0.000567 J
<b>Metals</b>		
Mercury	0.192 {A}	0.058 J

D14	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	2-4(ft)
<b>Pesticides</b>				
4,4'-DDD	0.00706 {A}	0.00196 U	0.00188 U	0.00193 U
4,4'-DDE	0.0321 {A}	0.0048 {A}	0.0011 JIP	0.00047 J
4,4'-DDT	0.0111 {A}	0.00196 U	0.00188 U	0.00193 U
Dieldrin	0.215 {ABC}	0.0223 {A}	0.00117 U	0.00138
Heptachlor epoxide	0.118 {A}	0.015	0.00352 U	0.00119 J
<b>Metals</b>				
Arsenic	87.4 {ABC}	11.1	--	--
Chromium III	56.4 {AB}	21.8	--	--
Mercury	0.42 {A}	0.098	--	--

G13	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0281 {A}	0.00166 U
4,4'-DDT	0.00994 {A}	0.00166 U
Dieldrin	0.00978 {A}	0.00104 U
<b>Metals</b>		
Arsenic	18.4 {ABC}	1.38
Mercury	0.337 {A}	0.074 U

H14	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)
<b>Pesticides</b>						
4,4'-DDE	0.0809 {A}	0.00442 IP {A}	0.392 {A}	0.251 {A}	0.073 {A}	0.00176 U
4,4'-DDT	0.0368 {A}	0.00143 J	0.262 {A}	0.0488 {A}	0.0193 {A}	0.00176 U
Dieldrin	0.0668 {AB}	0.00221	0.246 {ABC}	0.121 {AB}	0.0416 {AB}	0.0011 U
Heptachlor epoxide	0.0536 {A}	0.00173 J	0.0581 P {A}	0.0311	--	0.0033 U
<b>Metals</b>						
Arsenic	139 {ABC}	6.66	--	--	--	--
Chromium III	52.7 {AB}	24.7	--	--	--	--
Lead	86.8 {A}	8.17	--	--	--	--
Mercury	0.731 {A}	0.114	--	--	--	--
Zinc	294 {A}	73	--	--	--	--

E14	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.00982 {A}	0.00177 U
4,4'-DDT	0.00362 IP {A}	0.00177 U
Dieldrin	0.175 {ABC}	0.00351
Heptachlor epoxide	0.123 {A}	0.00281 J
<b>Metals</b>		
Arsenic	124 {ABC}	3.41
Chromium III	97.7 {AB}	16.6
Mercury	0.97 {ABC}	0.064 J

F14	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
Dieldrin	0.0204 {A}	0.0011 U
<b>Metals</b>		
Mercury	0.328 {A}	0.073 U

F15	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	2-4(ft)
<b>Pesticides</b>					
4,4'-DDE	0.0282 {A}	0.00277	0.0108 {A}	0.000496 J	0.00193 U
4,4'-DDT	0.00889 {A}	0.00174 U	0.00264 IP	--	0.00193 U
Dieldrin	0.17 {AB}	0.0093 {A}	0.024 {A}	0.00186	0.00121 U
Heptachlor epoxide	0.108 {A}	0.00603	0.00375 U	--	0.00362 U

H13	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)
<b>Pesticides</b>						
4,4'-DDE	0.0931 {A}	0.0917 {A}	0.026 {A}	0.00426 {A}	0.002 U	0.0026
4,4'-DDT	0.0256 {A}	0.024 {A}	0.00696 {A}	0.00182 U	--	0.00167 U
Dieldrin	0.461 {ABC}	0.683 {ABC}	0.00192	--	--	0.000592 J
Heptachlor epoxide	0.0684 {A}	0.0993 {A}	0.0093 {A}	--	--	0.00313 U
<b>Metals</b>						
Arsenic	161 {ABC}	132 {ABC}	44.8 {ABC}	12	--	0.984
Chromium III	126 {AB}	105 {AB}	22.9	--	--	--
Lead	181 {A}	131 {A}	120 {A}	32.7	--	2.98 J
Mercury	1.28 {ABC}	1.01 {ACB}	0.275 {A}	0.078	--	0.071 U

G14	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
Dieldrin	0.00703 {A}	0.00104 U
<b>Metals</b>		
Mercury	0.738 {A}	0.081

G15	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	2-4(ft)
<b>Pesticides</b>					
4,4'-DDE	0.0128 {A}	0.000507 J	--	--	--
4,4'-DDT	0.00561 {A}	0.00174 U	--	--	--
Dieldrin	0.0163 {A}	0.00183	--	--	--
<b>Metals</b>					
Mercury	1.27 {ABC}	0.196 {A}	0.492 {A}	0.15	0.076 U

F07	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)
<b>Pesticides</b>						
4,4'-DDE	0.0158 {A}	0.00286 IP	--	--	--	--
4,4'-DDT	0.00503 {A}	0.00168 U	--	--	--	--
<b>Metals</b>						
Arsenic	21 {ABC}	8.41	--	--	--	1.89
Mercury	0.511 {A}	0.208 {A}	0.084	0.075 U		

H12	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	2-4(ft)
<b>Pesticides</b>				
4,4'-DDE	0.0158 {A}	0.00286 IP	--	--
4,4'-DDT	0.00503 {A}	0.00168 U	--	--
<b>Metals</b>				
Arsenic	21 {ABC}	8.41	--	1.89
Mercury	0.511 {A}	0.208 {A}	0.084	0.075 U

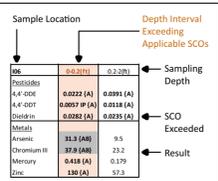
I14	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)
<b>Pesticides</b>						
4,4'-DDE	0.0551 {A}	0.00379 U	0.0886 {A}	0.0188 {A}	0.006 {A}	0.00177 U
4,4'-DDT	0.01 {A}	0.00166 U	0.018 {A}	0.00345 {A}	--	0.00177 U
<b>Metals</b>						
Arsenic	34.7 {ABC}	4.34	--	--	--	--
Lead	105 {A}	9.8	--	--	--	--

I12	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	2-2.5(ft)	2.5-3(ft)	3-3.5(ft)	3.5-4(ft)
<b>Pesticides</b>										
4,4'-DDE	0.0952 {A}	0.0622 {A}	0.068 {A}	0.0374 {A}	0.0284 {A}	0.00674 {A}	0.00129 J	0.00168 U	0.00168 U	0.00174 U
4,4'-DDT	0.0238 {A}	0.0156 {A}	0.00662 IP {A}	0.00883 {A}	0.00813 {A}	0.0024	0.00168 U	--	--	--
Dieldrin	0.248 {ABC}	0.154 {AB}	0.258 {ABC}	0.0633 {AB}	0.0312 {A}	0.0073 {A}	0.00239	0.000717 J	0.00105 U	0.00109 U
<b>Metals</b>										
Arsenic	150 {ABC}	77.7 {ABC}	67 {ABC}	12.7	--	3.99	--	--	--	--
Chromium III	69.4 {AB}	46.5 {AB}	30.3 {A}	--	--	--	--	--	--	--
Lead	120 {A}	72 {A}	22.2	--	--	6.41	--	--	--	--
Mercury	1.16 {ABC}	0.545 {A}	0.336 {A}	0.282 {A}	0.084 U	0.048 J	--	--	--	--

I13	0-0.2(ft)	0.2-2(ft)	0.5-1(ft)	1-1.5(ft)	1.5-2(ft)	2-4(ft)	2-2.5(ft)	2.5-3(ft)	3-3.5(ft)	3.5-4(ft)
<b>Pesticides</b>										
4,4'-DDD	0.00206 U	0.00221 U	0.0844 IP {A}	0.0378 {A}	0.00182 U	0.00175 U	--	--	--	--
4,4'-DDE	0.286 {A}	0.216 {A}	3.88 {AB}	1.82 {AB}	0.209 {A}	0.00175 U	--	--	--	--
4,4'-DDT	0.0792 {A}	0.0689 {A}	13.1 {ABC}	2.02 {AB}	0.0979 {A}	0.00175 U	--	--	--	--
Dieldrin	0.524 {ABC}	0.451 {ABC}	0.826 {ABC}	0.473 {ABC}	0.0333 {A}	0.00109 U	--	--	--	--
Heptachlor epoxide	0.0994 {A}	0.075 {A}	0.125 {A}	0.0874 {A}	0.00483	0.00328 U	--	--	--	--
<b>Metals</b>										
Arsenic	193 {ABC}	134 {ABC}	138 {ABC}	154 {ABC}	8.78	5.99	--	--	--	--
Chromium III	96.1 {AB}	82.6 {AB}	77.7 J {AB}	69.8 J {AB}	25	--	--	--	--	--
Lead	203 {A}	144 {A}	106 {A}	93.1 {A}	12.2	5.65	--	--	--	--
Mercury	1.09 {ABC}	0.794 {A}	0.734 {A}	0.658 {A}	0.067 J	0.072 U	--	--	--	--
Nickel	16.8	28.3	--	--	--	110 {A}	13.1	14.5	17.6	14.8

I15	0-0.2(ft)	0.2-2(ft)	6-8(ft)
<b>Pesticides</b>			
4,4'-DDE	0.012 {A}	0.00186	0.00176 U
<b>Metals</b>			
Arsenic	36.1 {ABC}	4.42	1.54
Lead	125 {A}	10.1	2.97 J

H15	0-0.2(ft)	0.2-2(ft)
<b>Pesticides</b>		
4,4'-DDE	0.0497 {A}	0.00259
4,4'-DDT	0.0195 {A}	0.00169 U
Dieldrin	0.00883 {A}	0.00106 U
<b>Metals</b>		
Arsenic	17.5 {ABC}	3.05
Lead	64.6 {A}	7.49
Mercury	1.06 {ABC}	0.086



**Legend**  
 Site Boundary  
 Pond  
 Wetlands 100 ft Buffer  
 Area Containing Soil Exceeding Applicable SCOs  
 Stream

**Soil Sampling Location**  
 UST/AST Soil Sampling Location  
 Soil Sampling Location

**Qualifiers:**  
 U - Not Detected  
 J - Estimated Concentration  
 I - The lower value for the two columns has been reported due to obvious interference  
 P - The IPD between the results for the two columns exceeds the method-specified criteria  
 -- - Not Analyzed

**Abbreviations:**  
 SCO - Soil Cleanup Objective  
 SRI - supplemental remedial investigation

**Exceedance Codes:**  
 11 - Greater than Unrestricted Use SCO  
 C - Greater than Restricted Residential SCO

**Notes:**  
 All concentrations are presented in mg/kg. Results exceeding applicable SCOs are shaded. Only chemicals with applicable SCO exceedances are presented for each sampling location. Soil sampling locations in the Western Parcel are compared against the Residential SCOs and those in the Eastern Parcel are compared against the Unrestricted Use SCOs for remedy decision-making. The results used for remedy decision-making are orange-shaded. Gray-font, italicized results are superseded by SRI samples collected at the same interval. \* - The result presented is for Chlordane (total).

Chemical	Soil Cleanup Objectives		
	(A) Unrestricted Use Soil Cleanup Objectives (mg/kg)	(B) Residential Soil Cleanup Objectives (mg/kg)	(C) Restricted Residential Soil Cleanup Objectives (mg/kg)
<b>Pesticides</b>			
Aldrin	0.005	0.019	0.097
alpha-Chlordane	0.094	0.91	4.2
4,4'-DDD	0.0033	2.6	13
4,4'-DDE	0.0033	1.8	8.9
4,4'-DDT	0.0033	1.7	7.9
Dieldrin	0.005	0.039	0.2
Endrin	0.014	2.2	11
Heptachlor epoxide	0.042	0.	



SV-06	7/12/2024	11/24/2025
VOCs		
Benzene	1.13	3.48
Carbon Tetrachloride	1.26 U	1.26 U
Cyclohexane	7.99	0.688 U
1,1-Dichloroethene	0.793 U	0.793 U
cis-1,2-Dichloroethene	0.793 U	0.793 U
Ethyl Benzene	6.86	0.973
Heptane	5.7	7.09
Hexane	3.81	18
Isocotane	17.6	0.99
Methylene Chloride	1.74 U	1.74 U
Naphthalene	1.05 U	0.996 U
Tetrachloroethene	1.36 U	46**
Toluene	10.4	3.67
1,1,1-Trichloroethane	1.09 U	1.09 U
Trichloroethene	1.07 U	1.07 U
1,2,4-Trimethylbenzene	34.5	2.74
1,3,5-Trimethylbenzene	13.6	0.983 U
Vinyl Chloride	0.511 U	0.511 U
m,p-xylene	26.1	3.31
ortho-xylene	17.7	1.65

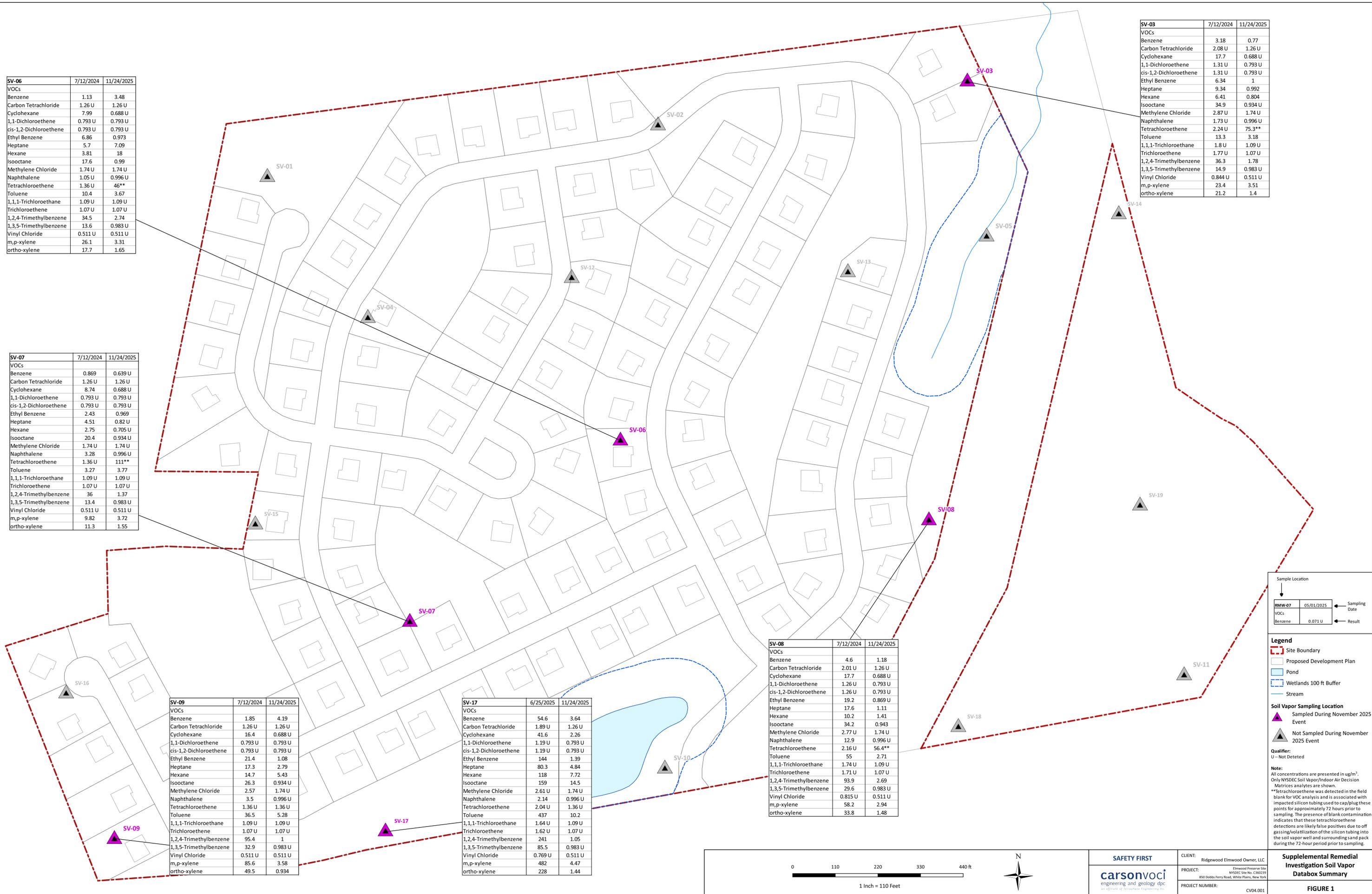
SV-07	7/12/2024	11/24/2025
VOCs		
Benzene	0.869	0.639 U
Carbon Tetrachloride	1.26 U	1.26 U
Cyclohexane	8.74	0.688 U
1,1-Dichloroethene	0.793 U	0.793 U
cis-1,2-Dichloroethene	0.793 U	0.793 U
Ethyl Benzene	2.43	0.969
Heptane	4.51	0.82 U
Hexane	2.75	0.705 U
Isocotane	20.4	0.934 U
Methylene Chloride	1.74 U	1.74 U
Naphthalene	3.28	0.996 U
Tetrachloroethene	1.36 U	111**
Toluene	3.27	3.77
1,1,1-Trichloroethane	1.09 U	1.09 U
Trichloroethene	1.07 U	1.07 U
1,2,4-Trimethylbenzene	36	1.37
1,3,5-Trimethylbenzene	13.4	0.983 U
Vinyl Chloride	0.511 U	0.511 U
m,p-xylene	9.82	3.72
ortho-xylene	11.3	1.55

SV-09	7/12/2024	11/24/2025
VOCs		
Benzene	1.85	4.19
Carbon Tetrachloride	1.26 U	1.26 U
Cyclohexane	16.4	0.688 U
1,1-Dichloroethene	0.793 U	0.793 U
cis-1,2-Dichloroethene	0.793 U	0.793 U
Ethyl Benzene	21.4	1.08
Heptane	17.3	2.79
Hexane	14.7	5.43
Isocotane	26.3	0.934 U
Methylene Chloride	2.57	1.74 U
Naphthalene	3.5	0.996 U
Tetrachloroethene	1.36 U	1.36 U
Toluene	36.5	5.28
1,1,1-Trichloroethane	1.09 U	1.09 U
Trichloroethene	1.07 U	1.07 U
1,2,4-Trimethylbenzene	95.4	1
1,3,5-Trimethylbenzene	32.9	0.983 U
Vinyl Chloride	0.511 U	0.511 U
m,p-xylene	85.6	3.58
ortho-xylene	49.5	0.934

SV-17	6/25/2025	11/24/2025
VOCs		
Benzene	54.6	3.64
Carbon Tetrachloride	1.89 U	1.26 U
Cyclohexane	41.6	2.26
1,1-Dichloroethene	1.19 U	0.793 U
cis-1,2-Dichloroethene	1.19 U	0.793 U
Ethyl Benzene	144	1.39
Heptane	80.3	4.84
Hexane	118	7.72
Isocotane	159	14.5
Methylene Chloride	2.61 U	1.74 U
Naphthalene	2.14	0.996 U
Tetrachloroethene	2.04 U	1.36 U
Toluene	437	10.2
1,1,1-Trichloroethane	1.64 U	1.09 U
Trichloroethene	1.62 U	1.07 U
1,2,4-Trimethylbenzene	241	1.05
1,3,5-Trimethylbenzene	85.5	0.983 U
Vinyl Chloride	0.769 U	0.511 U
m,p-xylene	482	4.47
ortho-xylene	228	1.44

SV-08	7/12/2024	11/24/2025
VOCs		
Benzene	4.6	1.18
Carbon Tetrachloride	2.01 U	1.26 U
Cyclohexane	17.7	0.688 U
1,1-Dichloroethene	1.26 U	0.793 U
cis-1,2-Dichloroethene	1.26 U	0.793 U
Ethyl Benzene	19.2	0.869 U
Heptane	17.6	1.11
Hexane	10.2	1.41
Isocotane	34.2	0.943
Methylene Chloride	2.77 U	1.74 U
Naphthalene	12.9	0.996 U
Tetrachloroethene	2.16 U	56.4**
Toluene	55	2.71
1,1,1-Trichloroethane	1.74 U	1.09 U
Trichloroethene	1.71 U	1.07 U
1,2,4-Trimethylbenzene	93.9	2.69
1,3,5-Trimethylbenzene	29.6	0.983 U
Vinyl Chloride	0.815 U	0.511 U
m,p-xylene	58.2	2.94
ortho-xylene	33.8	1.48

SV-03	7/12/2024	11/24/2025
VOCs		
Benzene	3.18	0.77
Carbon Tetrachloride	2.08 U	1.26 U
Cyclohexane	17.7	0.688 U
1,1-Dichloroethene	1.31 U	0.793 U
cis-1,2-Dichloroethene	1.31 U	0.793 U
Ethyl Benzene	6.34	1
Heptane	9.34	0.992
Hexane	6.41	0.804
Isocotane	34.9	0.934 U
Methylene Chloride	2.87 U	1.74 U
Naphthalene	1.73 U	0.996 U
Tetrachloroethene	2.24 U	75.3**
Toluene	13.3	3.18
1,1,1-Trichloroethane	1.8 U	1.09 U
Trichloroethene	1.77 U	1.07 U
1,2,4-Trimethylbenzene	36.3	1.78
1,3,5-Trimethylbenzene	14.9	0.983 U
Vinyl Chloride	0.844 U	0.511 U
m,p-xylene	23.4	3.51
ortho-xylene	21.2	1.4



Sample Location

RMW-07	05/01/2025	Sampling Date
VOCs		
Benzene	0.071 U	Result

**Legend**

- Site Boundary
- Proposed Development Plan
- Pond
- Wetlands 100 ft Buffer
- Stream

**Soil Vapor Sampling Location**

- Sampled During November 2025 Event
- Not Sampled During November 2025 Event

**Qualifier:**  
U – Not Detected

**Note:**  
All concentrations are presented in ug/m<sup>3</sup>. Only NYSDDEC Soil Vapor/Indoor Air Decision Matrices analytes are shown. \*\*Tetrachloroethene was detected in the field blank for VOC analysis and is associated with impacted silicon tubing used to cap/plug these points for approximately 72 hours prior to sampling. The presence of blank contamination indicates that these tetrachloroethene detections are likely false positives due to off gassing/volatilization of the silicon tubing into the soil vapor well and surrounding sand pack during the 72-hour period prior to sampling.

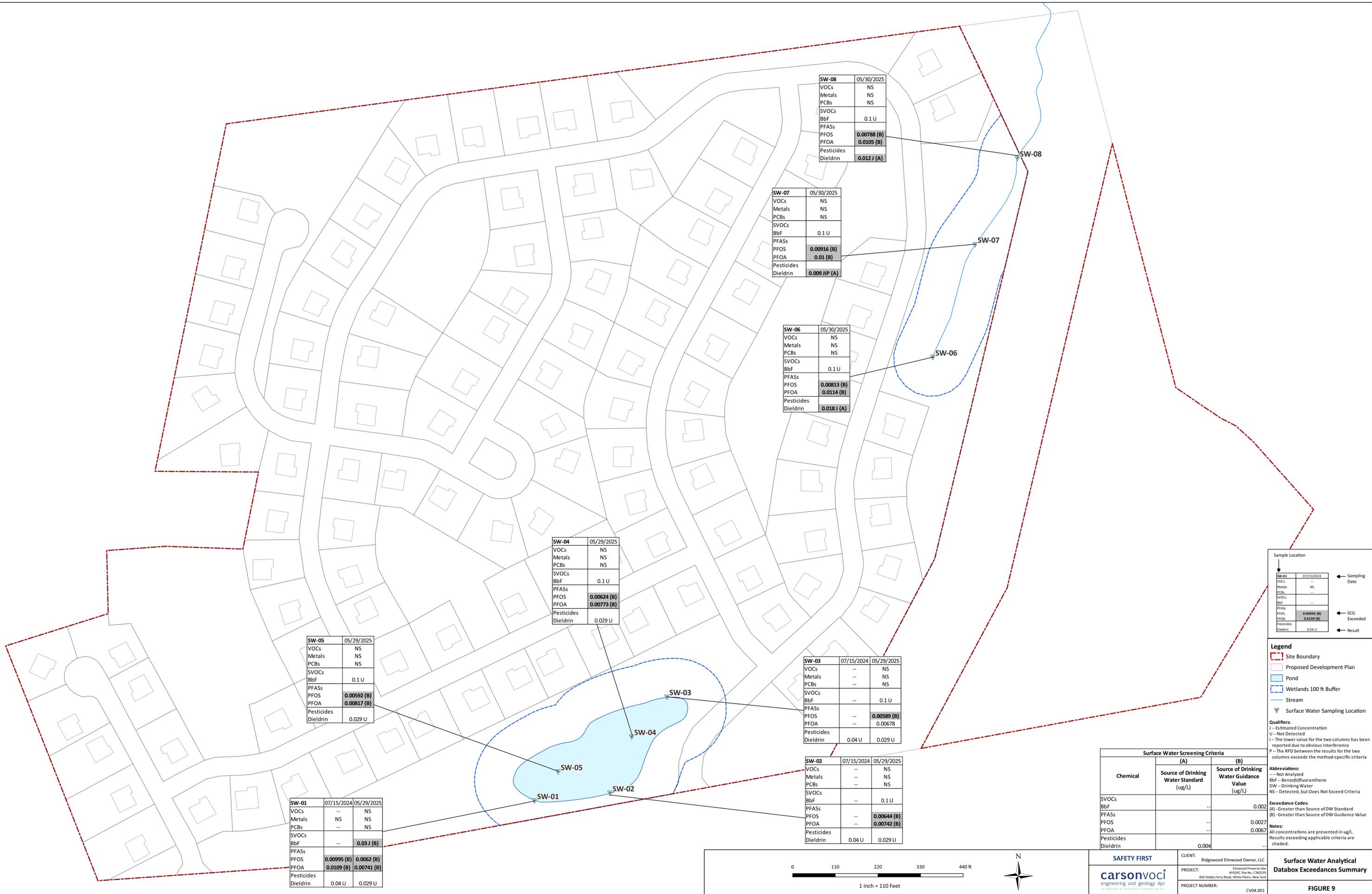
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carsonvoci  
engineering and geology dpc  
an affiliate of Terraset Engineering Inc.

CLIENT: Ridgewood Elmwood Owner, LLC  
PROJECT: Elmwood Preserve Site NYSDDEC Site No. C160239 850 Dobbs Ferry Road, White Plains, New York  
PROJECT NUMBER: CV04.001

**Supplemental Remedial Investigation Soil Vapor Databox Summary**  
**FIGURE 1**



A:\GIS\Projects\124\124-04 - Elmwood Preserve SW\124-04 - Elmwood Preserve SW\124-04 - Elmwood Preserve SW.dwg - 2025/05/29/2025 11:26:00 Created By: M. Helling Checked by: MK



<b>SW-01</b>	07/15/2024	05/29/2025
VOCs	--	NS
Metals	NS	NS
PCBs	--	NS
SVOCs	--	0.03 J (B)
BbF	--	0.1 U
PFASs	0.00995 (B)	0.0062 (B)
PFOS	0.0109 (B)	0.00741 (B)
PFOA	0.0109 (B)	0.00741 (B)
Pesticides	0.04 U	0.029 U
Dieldrin	0.04 U	0.029 U

<b>SW-05</b>	05/29/2025
VOCs	NS
Metals	NS
PCBs	NS
SVOCs	0.1 U
BbF	0.1 U
PFASs	0.00592 (B)
PFOS	0.00817 (B)
PFOA	0.00817 (B)
Pesticides	0.029 U
Dieldrin	0.029 U

<b>SW-04</b>	05/29/2025
VOCs	NS
Metals	NS
PCBs	NS
SVOCs	0.1 U
BbF	0.1 U
PFASs	0.00624 (B)
PFOS	0.00773 (B)
PFOA	0.00773 (B)
Pesticides	0.029 U
Dieldrin	0.029 U

<b>SW-03</b>	07/15/2024	05/29/2025
VOCs	--	NS
Metals	--	NS
PCBs	--	NS
SVOCs	--	0.1 U
BbF	--	0.1 U
PFASs	--	0.00589 (B)
PFOS	--	0.00678
PFOA	--	0.00678
Pesticides	0.04 U	0.029 U
Dieldrin	0.04 U	0.029 U

<b>SW-02</b>	07/15/2024	05/29/2025
VOCs	--	NS
Metals	--	NS
PCBs	--	NS
SVOCs	--	0.1 U
BbF	--	0.1 U
PFASs	--	0.00644 (B)
PFOS	--	0.00742 (B)
PFOA	--	0.00742 (B)
Pesticides	0.04 U	0.029 U
Dieldrin	0.04 U	0.029 U

<b>SW-07</b>	05/30/2025
VOCs	NS
Metals	NS
PCBs	NS
SVOCs	0.1 U
BbF	0.1 U
PFASs	0.00916 (B)
PFOS	0.01 (B)
PFOA	0.01 (B)
Pesticides	0.009 JIP (A)
Dieldrin	0.009 JIP (A)

<b>SW-06</b>	05/30/2025
VOCs	NS
Metals	NS
PCBs	NS
SVOCs	0.1 U
BbF	0.1 U
PFASs	0.00813 (B)
PFOS	0.0114 (B)
PFOA	0.0114 (B)
Pesticides	0.018 J (A)
Dieldrin	0.018 J (A)

<b>SW-08</b>	05/30/2025
VOCs	NS
Metals	NS
PCBs	NS
SVOCs	0.1 U
BbF	0.1 U
PFASs	0.00788 (B)
PFOS	0.0105 (B)
PFOA	0.0105 (B)
Pesticides	0.012 J (A)
Dieldrin	0.012 J (A)

<b>SW-03</b>	07/15/2024
VOCs	NS
Metals	NS
PCBs	NS
SVOCs	0.1 U
BbF	0.1 U
PFASs	0.00589 (B)
PFOS	0.00678 (B)
PFOA	0.00678 (B)
Pesticides	0.04 U
Dieldrin	0.04 U

**Legend**

- Site Boundary
- Proposed Development Plan
- Pond
- Wetlands 100 ft Buffer
- Stream
- Surface Water Sampling Location

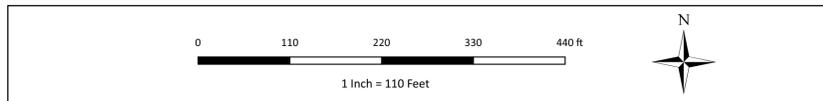
**Qualifiers:**  
 J - Estimated Concentration  
 U - Not Detected  
 I - The lower value for the two columns has been reported due to obvious interference  
 P - The RPD between the results for the two columns exceeds the method-specific criteria

**Abbreviations:**  
 -- - Not Analyzed  
 BbF - Benzo(b)fluoranthene  
 DW - Drinking Water  
 NS - Detected, but Does Not Exceed Criteria

**Exceedance Codes:**  
 (A) - Greater than Source of DW Standard  
 (B) - Greater than Source of DW Guidance Value

**Notes:**  
 All concentrations are presented in ug/L. Results exceeding applicable criteria are shaded.

Chemical	Surface Water Screening Criteria	
	(A) Source of Drinking Water Standard (ug/L)	(B) Source of Drinking Water Guidance Value (ug/L)
SVOCs		
BbF		0.002
PFASs		
PFOS		0.0027
PFOA		0.0067
Pesticides		
Dieldrin	0.004	0.004



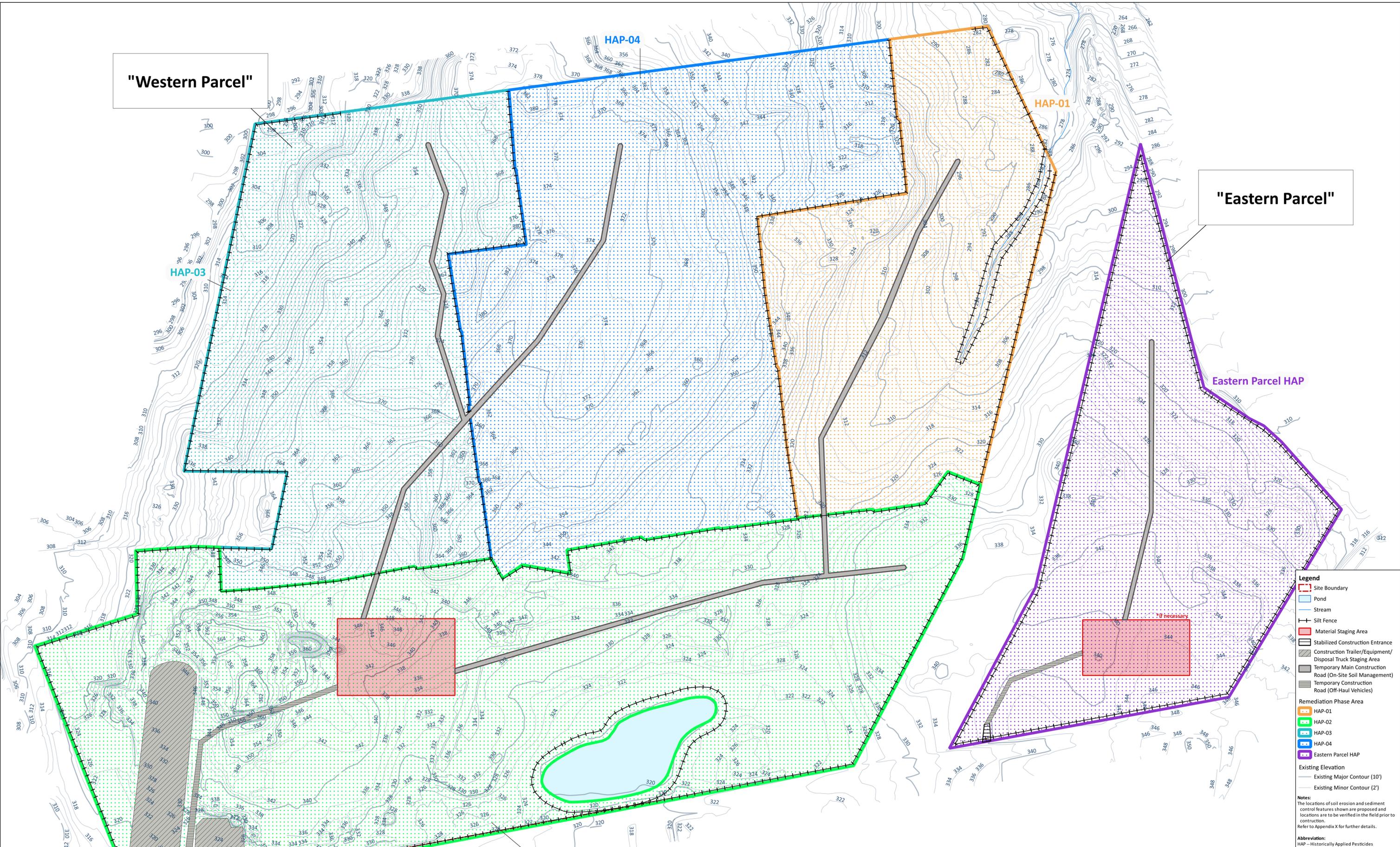
 engineering and geology dpc <small>an affiliate of terrapoint engineering inc.</small>	<b>CLIENT:</b> Ridgewood Elmwood Owner, LLC	<b>Surface Water Analytical Databox Exceedances Summary</b>  <b>FIGURE 9</b>
	<b>PROJECT:</b> Elmwood Preserve Site <small>NSD/C Site No. C160239          850 Dobbs Ferry Road, White Plains, New York</small>	
	<b>PROJECT NUMBER:</b> CV04.001	





"Western Parcel"

"Eastern Parcel"



**Legend**

- Site Boundary
- Pond
- Stream
- Silt Fence
- Material Staging Area
- Stabilized Construction Entrance
- Construction Trailer/Equipment/ Disposal Truck Staging Area
- Temporary Main Construction Road (On-Site Soil Management)
- Temporary Construction Road (Off-Haul Vehicles)

**Remediation Phase Area**

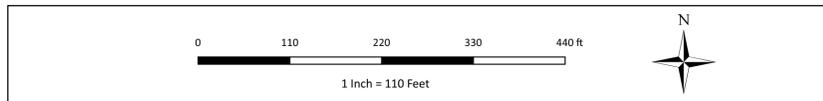
- HAP-01
- HAP-02
- HAP-03
- HAP-04
- Eastern Parcel HAP

**Existing Elevation**

- Existing Major Contour (10')
- Existing Minor Contour (2')

**Notes:**  
The locations of soil erosion and sediment control features shown are proposed and locations are to be verified in the field prior to construction. Refer to Appendix X for further details.

**Abbreviation:**  
HAP - Historically Applied Pesticides

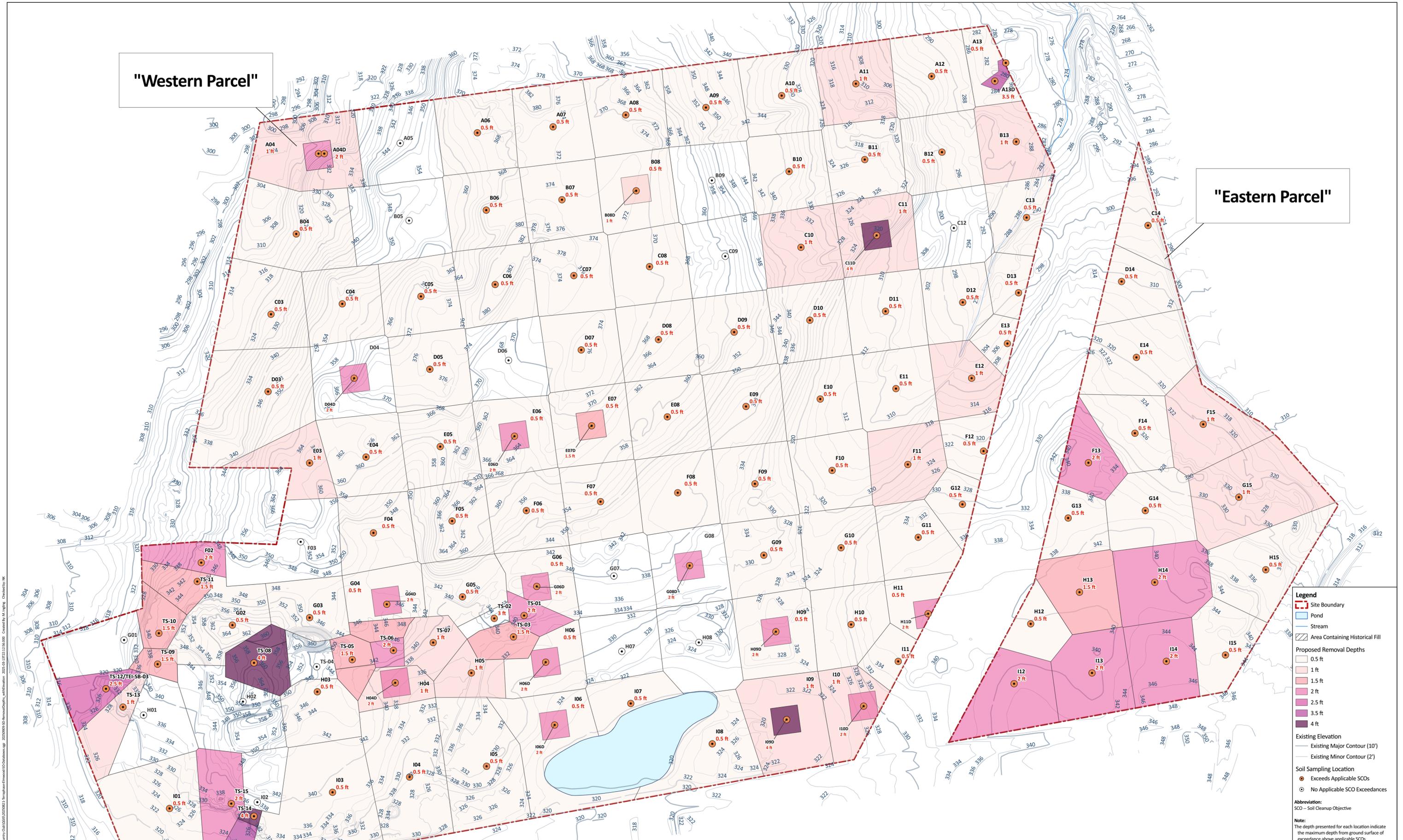


<p><b>SAFETY FIRST</b></p> <p><b>carsonvoci</b> engineering and geology dpc <small>an affiliate of Terrapoint Engineering Inc.</small></p>	<p>CLIENT: Ridgewood Elmwood Owner, LLC</p>	<p><b>Soil Erosion and Sediment Controls</b></p> <p><b>FIGURE 12</b></p>
	<p>PROJECT: Elmwood Preserve Site MSPDC Site No. C160239 850 Dobbs Ferry Road, White Plains, New York</p>	
	<p>PROJECT NUMBER: CV04.001</p>	

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"Western Parcel"

"Eastern Parcel"



**Legend**

- Site Boundary
- Pond
- Stream
- Area Containing Historical Fill

**Proposed Removal Depths**

- 0.5 ft
- 1 ft
- 1.5 ft
- 2 ft
- 2.5 ft
- 3.5 ft
- 4 ft

**Existing Elevation**

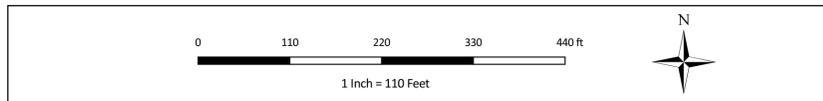
- Existing Major Contour (10')
- Existing Minor Contour (2')

**Soil Sampling Location**

- Exceeds Applicable SCOs
- No Applicable SCO Exceedances

**Abbreviation:**  
SCO – Soil Cleanup Objective

**Note:**  
The depth presented for each location indicate the maximum depth from ground surface of exceedance above applicable SCOs.

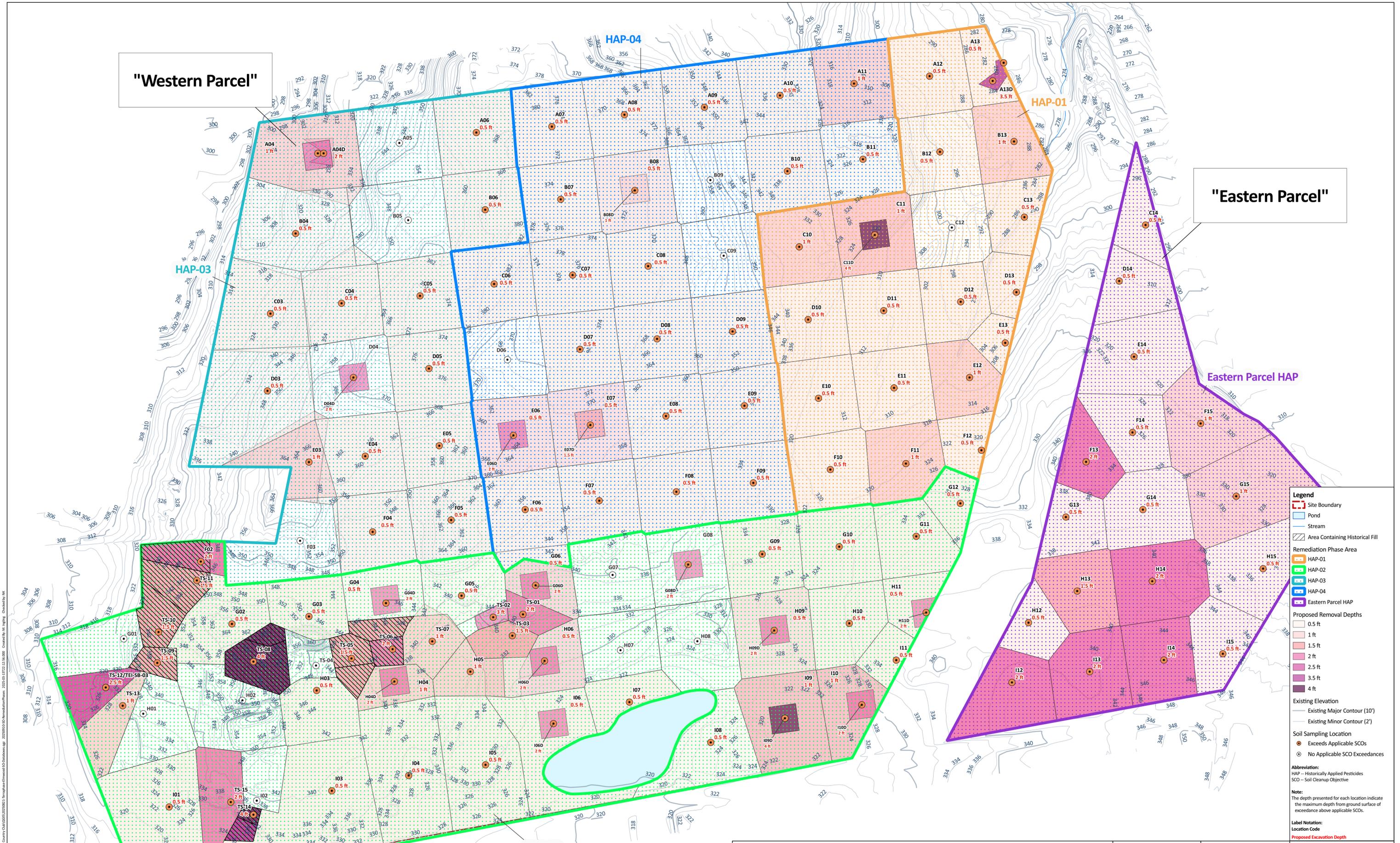


<p><b>SAFETY FIRST</b></p> <p><b>carsonvoci</b> engineering and geology dpc <small>an affiliate of terrapoint engineering inc.</small></p>	<p>CLIENT: Ridgewood Elmwood Owner, LLC</p> <p>PROJECT: Elmwood Preserve Site NYSDC Site No. C160339 850 Dobbs Ferry Road, White Plains, New York</p> <p>PROJECT NUMBER: CV04.001</p>	<p><b>Proposed Soils to be Excavated</b></p> <p><b>FIGURE 13</b></p>
--	---	--

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"Western Parcel"

"Eastern Parcel"



**Legend**

- Site Boundary
- Pond
- Stream
- Area Containing Historical Fill

**Remediation Phase Area**

- HAP-01
- HAP-02
- HAP-03
- HAP-04
- Eastern Parcel HAP

**Proposed Removal Depths**

- 0.5 ft
- 1 ft
- 1.5 ft
- 2 ft
- 2.5 ft
- 3.5 ft
- 4 ft

**Existing Elevation**

- Existing Major Contour (10')
- Existing Minor Contour (2')

**Soil Sampling Location**

- Exceeds Applicable SCOs
- No Applicable SCO Exceedances

**Abbreviation:**  
 HAP - Historically Applied Pesticides  
 SCO - Soil Cleanup Objective

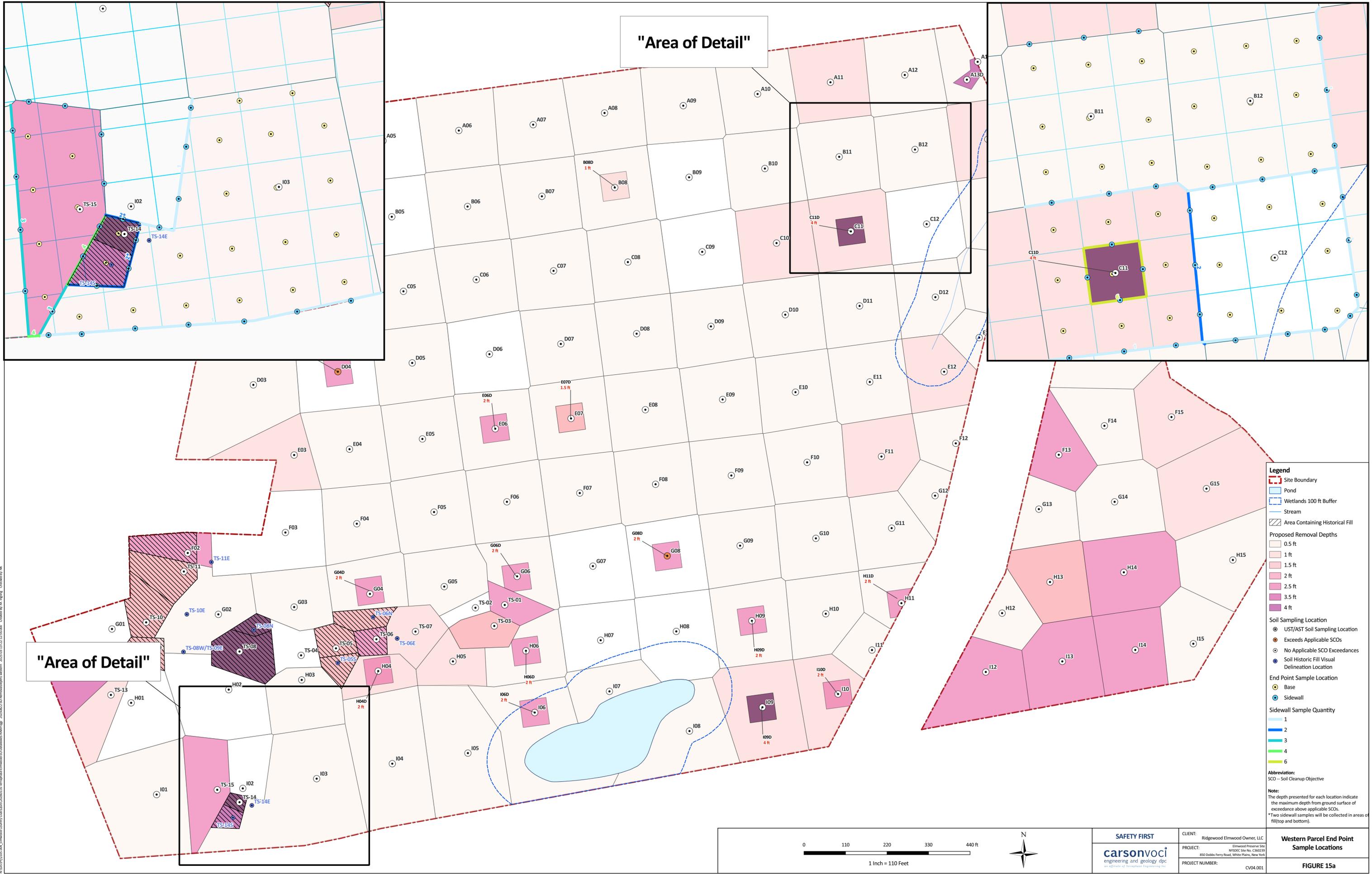
**Note:**  
 The depth presented for each location indicate the maximum depth from ground surface of exceedance above applicable SCOs.

**Label Notation:**  
 Location Code  
 Proposed Excavation Depth



 engineering and geology dpc <small>an affiliate of Paragon Engineering Inc.</small>	CLIENT: Ridgewood Elmwood Owner, LLC PROJECT: Elmwood Preserve Site <small>NYSDC Site No. C160239          850 Dobbs Ferry Road, White Plains, New York</small>	<b>Remediation Phase Areas</b>  <b>FIGURE 14</b>
	PROJECT NUMBER: CV04.001	

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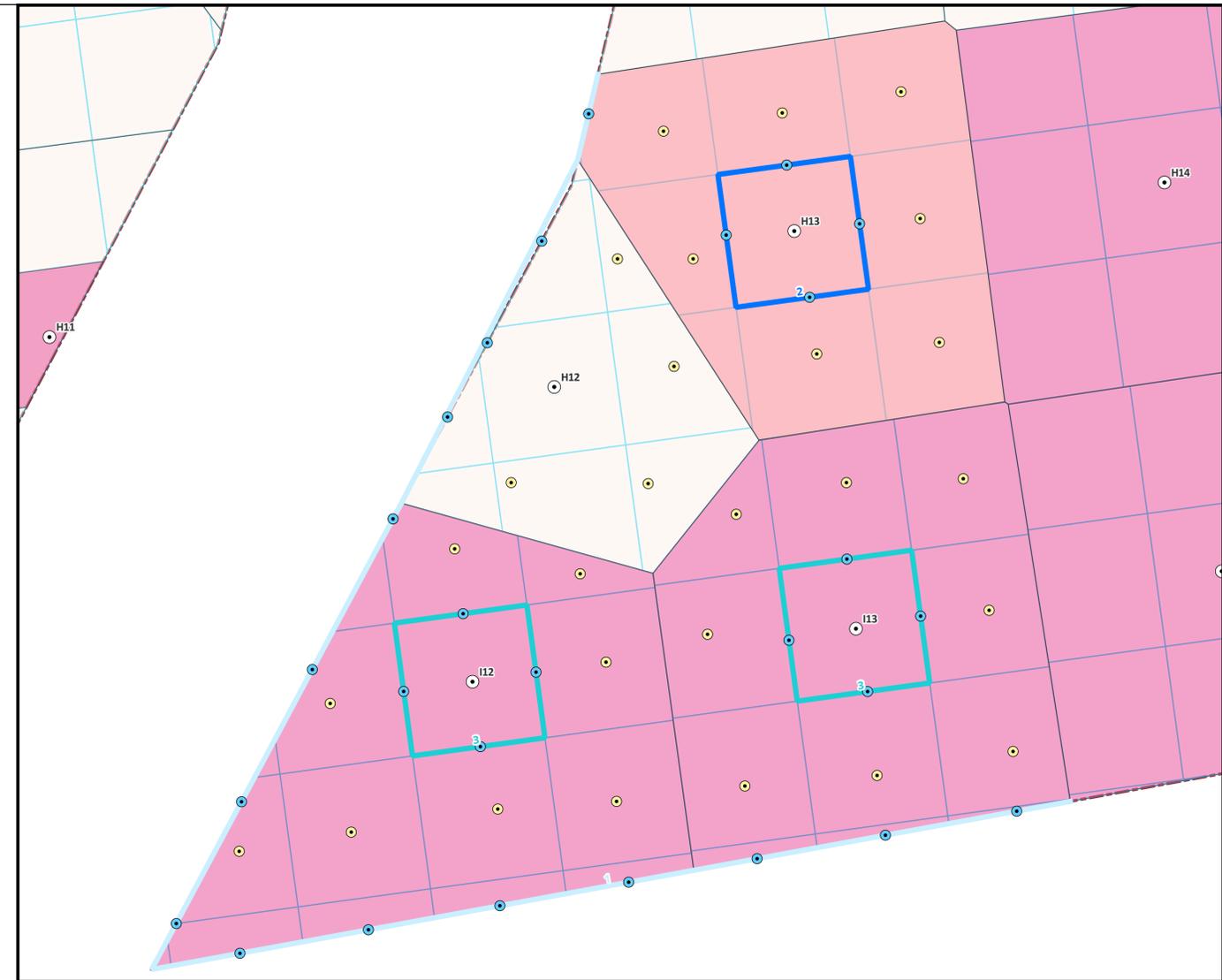
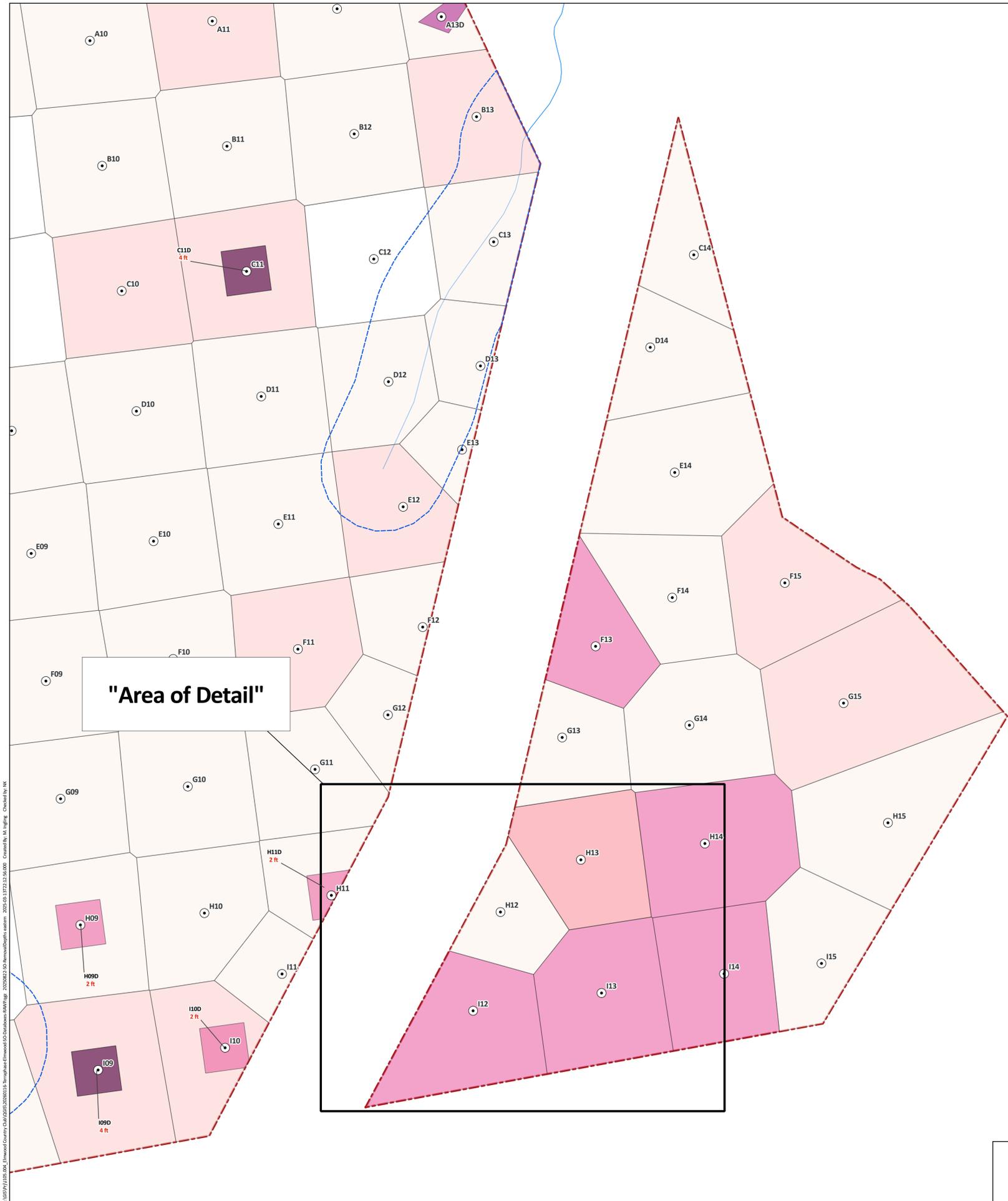
"Area of Detail"

"Area of Detail"

- Legend**
- Site Boundary
  - Pond
  - Wetlands 100 ft Buffer
  - Stream
  - Area Containing Historical Fill
- Proposed Removal Depths**
- 0.5 ft
  - 1 ft
  - 1.5 ft
  - 2 ft
  - 2.5 ft
  - 3.5 ft
  - 4 ft
- Soil Sampling Location**
- UST/AST Soil Sampling Location
  - Exceeds Applicable SCOs
  - No Applicable SCO Exceedances
  - Soil Historic Fill Visual Delineation Location
- End Point Sample Location**
- Base
  - Sidewall
- Sidewall Sample Quantity**
- 1
  - 2
  - 3
  - 4
  - 6
- Abbreviation:**  
SCO - Soil Cleanup Objective
- Note:**  
The depth presented for each location indicate the maximum depth from ground surface of exceedance above applicable SCOs.  
\*Two sidewall samples will be collected in areas of fill (top and bottom).



A:\USP\111025\_004\_Elmwood County\04\05\2020\115-Terrapoint-Elmwood-ISO-Databases\RAW\Fig. 20200812-ISO-RemovalDepth-western 2020-09-17\1712-12-26-006 Created by: M. Nellig Checked by: NK



**Legend**

- Site Boundary
- Wetlands 100 ft Buffer
- Stream
- Area Containing Historical Fill

**Proposed Removal Depths**

- 0.5 ft
- 1 ft
- 1.5 ft
- 2 ft
- 2.5 ft
- 3.5 ft
- 4 ft

**Soil Sampling Location**

- UST/AST Soil Sampling Location
- Exceeds Applicable SCOs
- No Applicable SCO Exceedances

**End Point Sample Location**

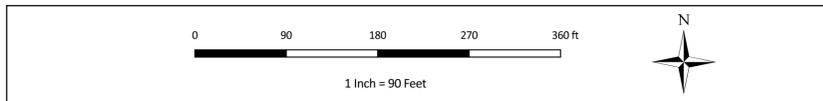
- Base
- Sidewall

**Sidewall Sample Quantity**

- 1
- 2
- 3

**Abbreviation:**  
SCO – Soil Cleanup Objective

**Note:**  
The depth presented for each location indicate the maximum depth from ground surface of exceedance above applicable SCOs.



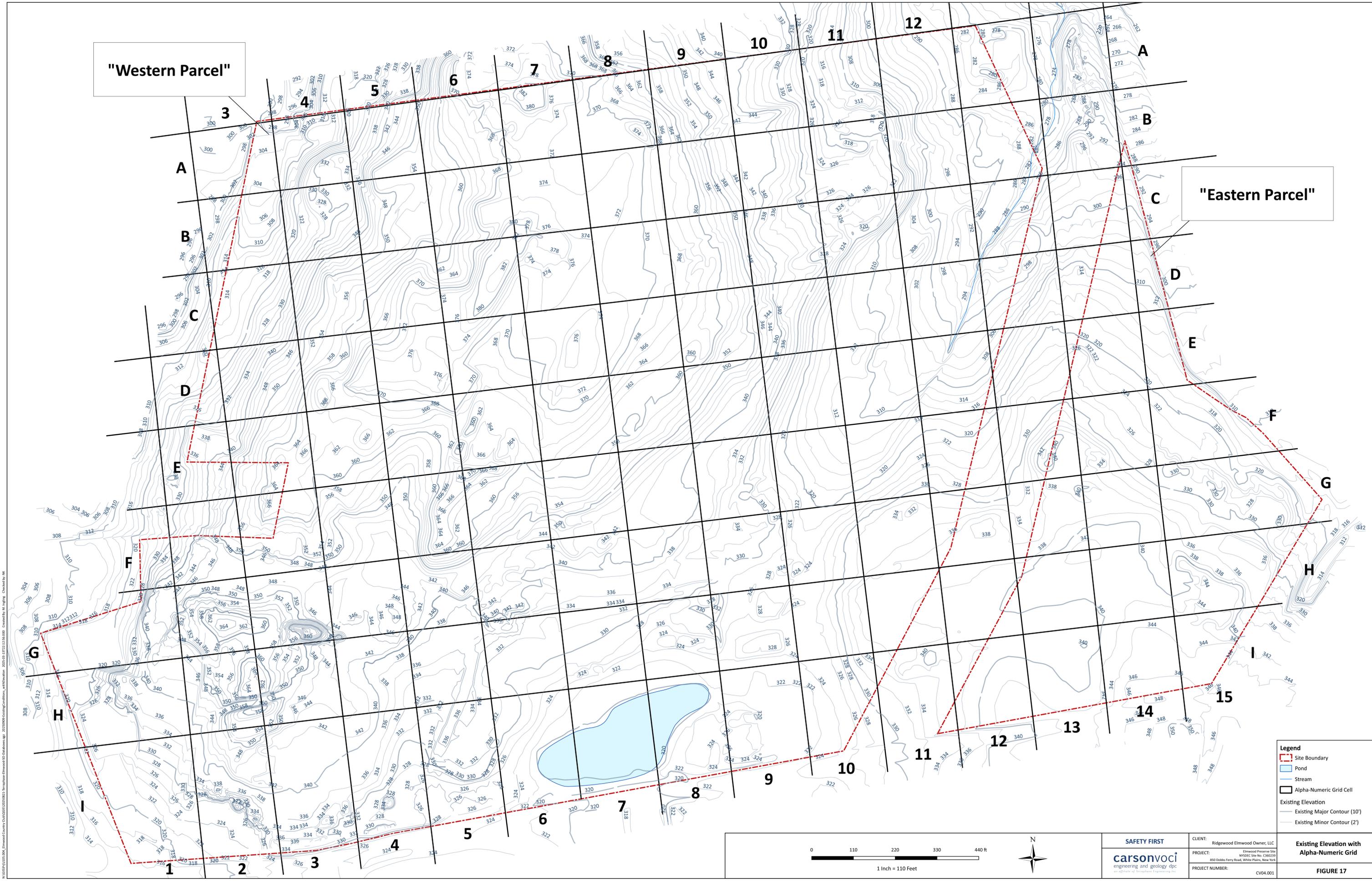
<p><b>SAFETY FIRST</b></p> <p><b>carsonvoci</b> engineering and geology dpc <small>an affiliate of terraphase engineering inc.</small></p>	<p>CLIENT: Ridgewood Elmwood Owner, LLC</p>	<p><b>Eastern Parcel End Point Sample Locations</b></p> <p><b>FIGURE 15b</b></p>
	<p>PROJECT: Elmwood Preserve Site MSPDC Site No. C160239 850 Dobbs Ferry Road, White Plains, New York</p>	
	<p>PROJECT NUMBER: CV04.001</p>	

A:\USP\11025-004\_Elmwood County Data\05150206115-Elmwood-Elmwood-SC-Databases\RMW\Map\_2025-09-15\172121256000\_CreatedBy: M. Ingling\_CreatedBy: NK

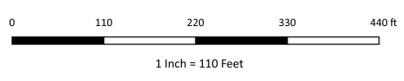


"Western Parcel"

"Eastern Parcel"



- Legend**
- Site Boundary
  - Pond
  - Stream
  - Alpha-Numeric Grid Cell
  - Existing Elevation
  - Existing Major Contour (10')
  - Existing Minor Contour (2')



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engineering and geology dpc  
an affiliate of Terrapoint Engineering Inc.

CLIENT: Ridgewood Elmwood Owner, LLC  
PROJECT: Elmwood Preserve Site  
MSPDC Site No. C160239  
850 Dobbs Ferry Road, White Plains, New York  
PROJECT NUMBER: CV04.001

**Existing Elevation with  
Alpha-Numeric Grid**  
**FIGURE 17**

10/20/2015 10:04 AM, Elmwood County, 04/05/2015 02:58:23, Terrapoint, Elmwood, 02, 04/05/2015 02:58:23, 2025-03-11 12:12:56, 0000, Created By: A. Ingling, Checked By: N.E.



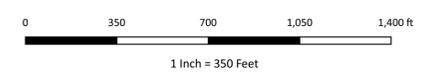
A:\GIS\Projects\110504\_Elmwood County\GIS\11050401\11050401.dwg - Elmwood County\GIS\11050401\11050401.dwg - 2025-09-13 13:25:00 - Created By: M. Hefling - Checked by: NK

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**Legend**

- Site Boundary
- Pond
- Material Staging Area
- Stabilized Construction Entrance
- Construction Trailer/Equipment/ Disposal Truck Staging Area
- Temporary Main Construction Road (On-Site Soil Management)
- Temporary Construction Road (Off-Haul Vehicles)
- Stream
- Truck Transport Route
- Off-Site
- Return to Site

**Notes:**  
 Refer to Appendix X for further details.  
 Aerial imagery source: Nearmap (July 16, 2025)



<p><b>SAFETY FIRST</b></p> <p><b>carsonvoci</b>          engineering and geology dpc  <small>an affiliate of terrapoint engineering inc.</small></p>	<p><b>CLIENT:</b> Ridgewood Elmwood Owner, LLC</p> <p><b>PROJECT:</b> Elmwood Preserve Site          NYSDOT Site No. C160239          850 Dobbs Ferry Road, White Plains, New York</p> <p><b>PROJECT NUMBER:</b> CV04.001</p>	<p><b>Truck Transport Route</b></p> <p><b>FIGURE 18</b></p>
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