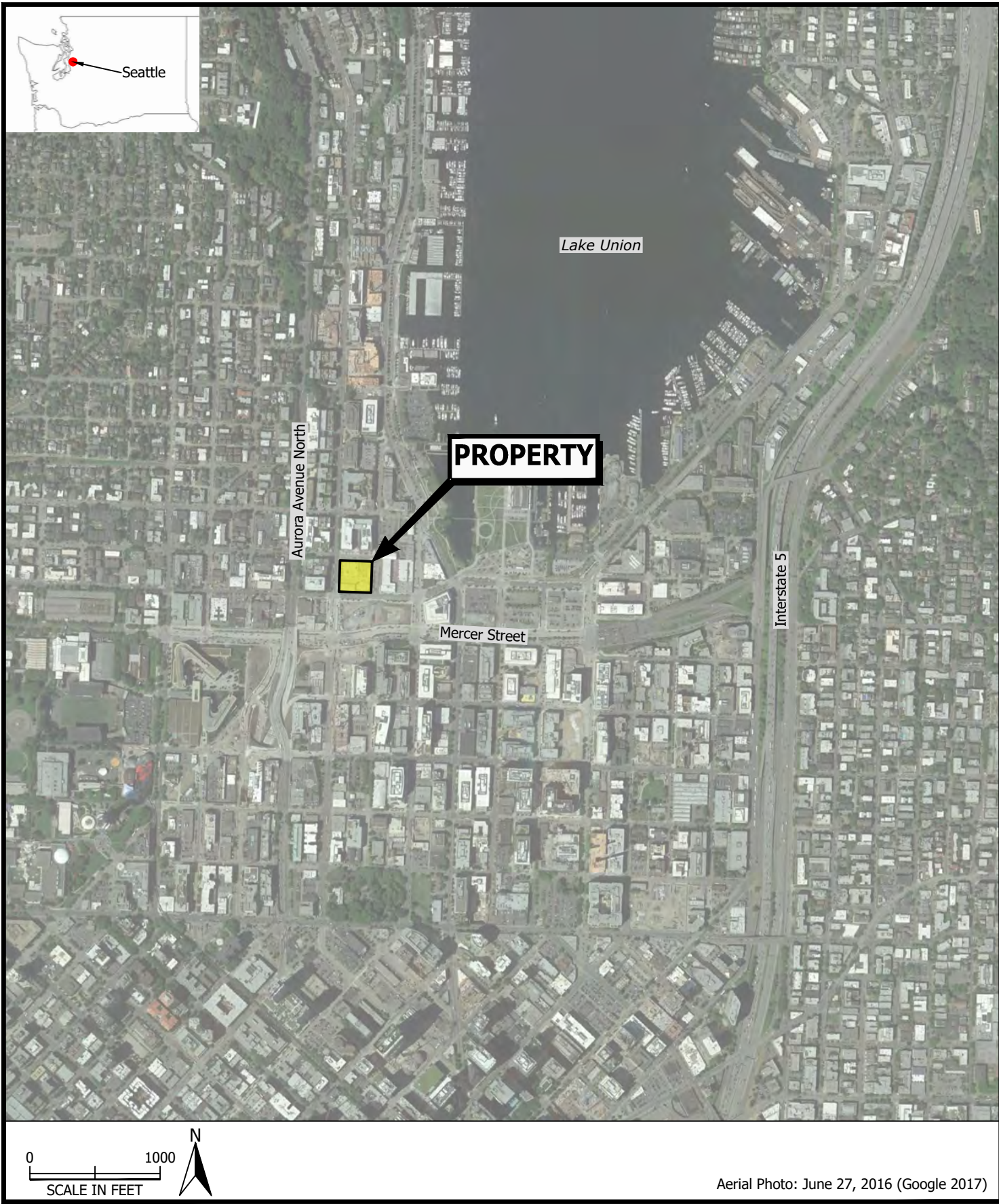


ILLUSTRATIONS



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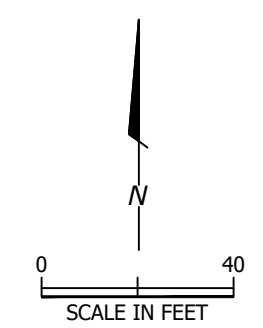
Property Location
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
1



Explanation

N 231800
E 1268300 + Coordinate Reference Point
(NAD83, Washington State Plane North, US Feet)



Aerial Photo: June 27, 2016 (Google 2017)

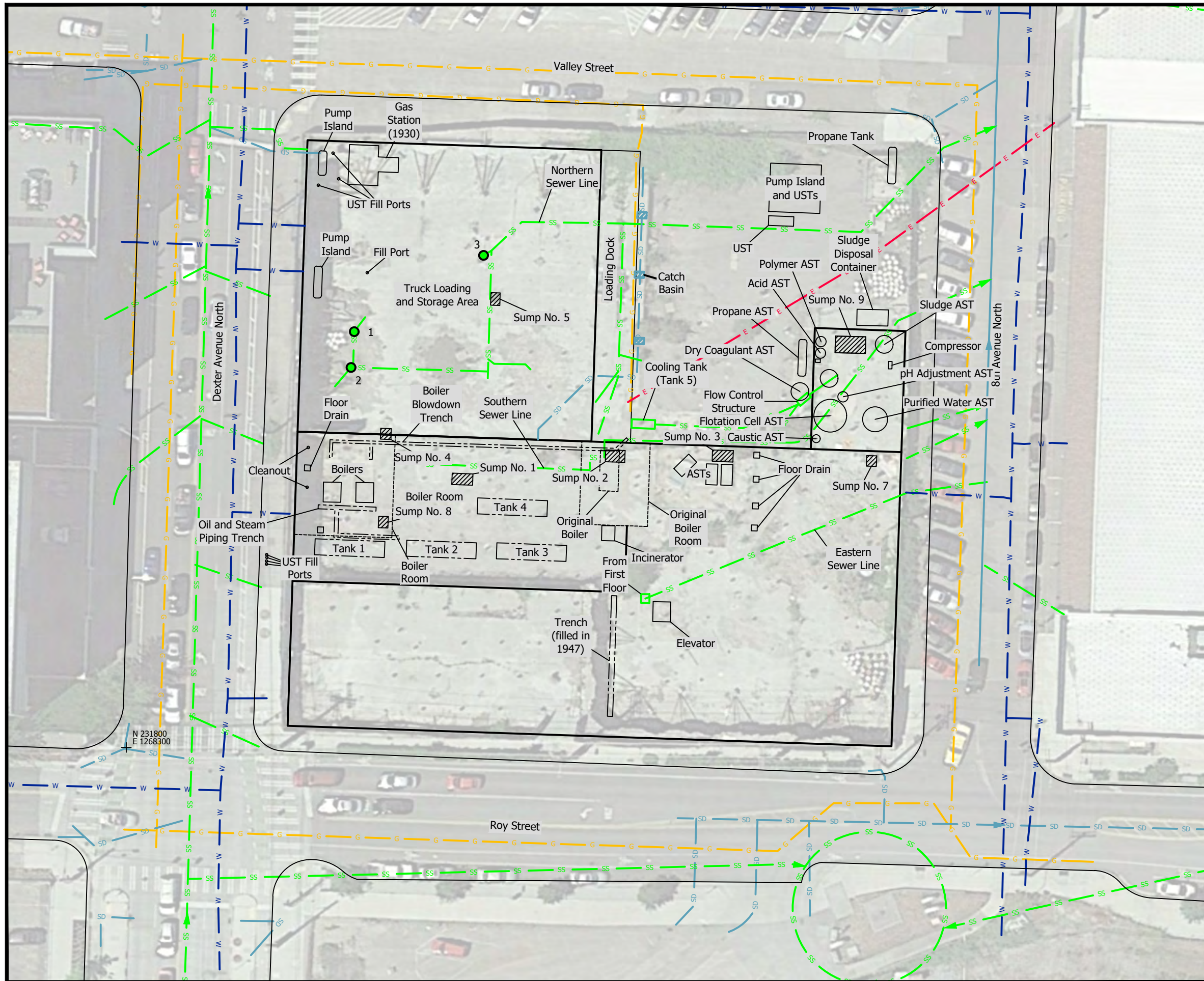


PES Environmental, Inc.
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Historical Property Features
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

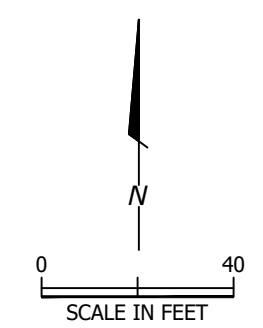
FIGURE

2



Explanation

	Water Line
	Sanitary Sewer Line and Cleanout
	Cleanout
	Subsurface Trench
	6,000 Gallon Underground Storage Tank
	Natural Gas Pipeline
	Seasonal Creek and Pond
	Electrical Line
	Storm Drain Line
	Combined Main
N 231800 E 1268300	
Coordinate Reference Point (NAD83, Washington State Plane North, US Feet)	

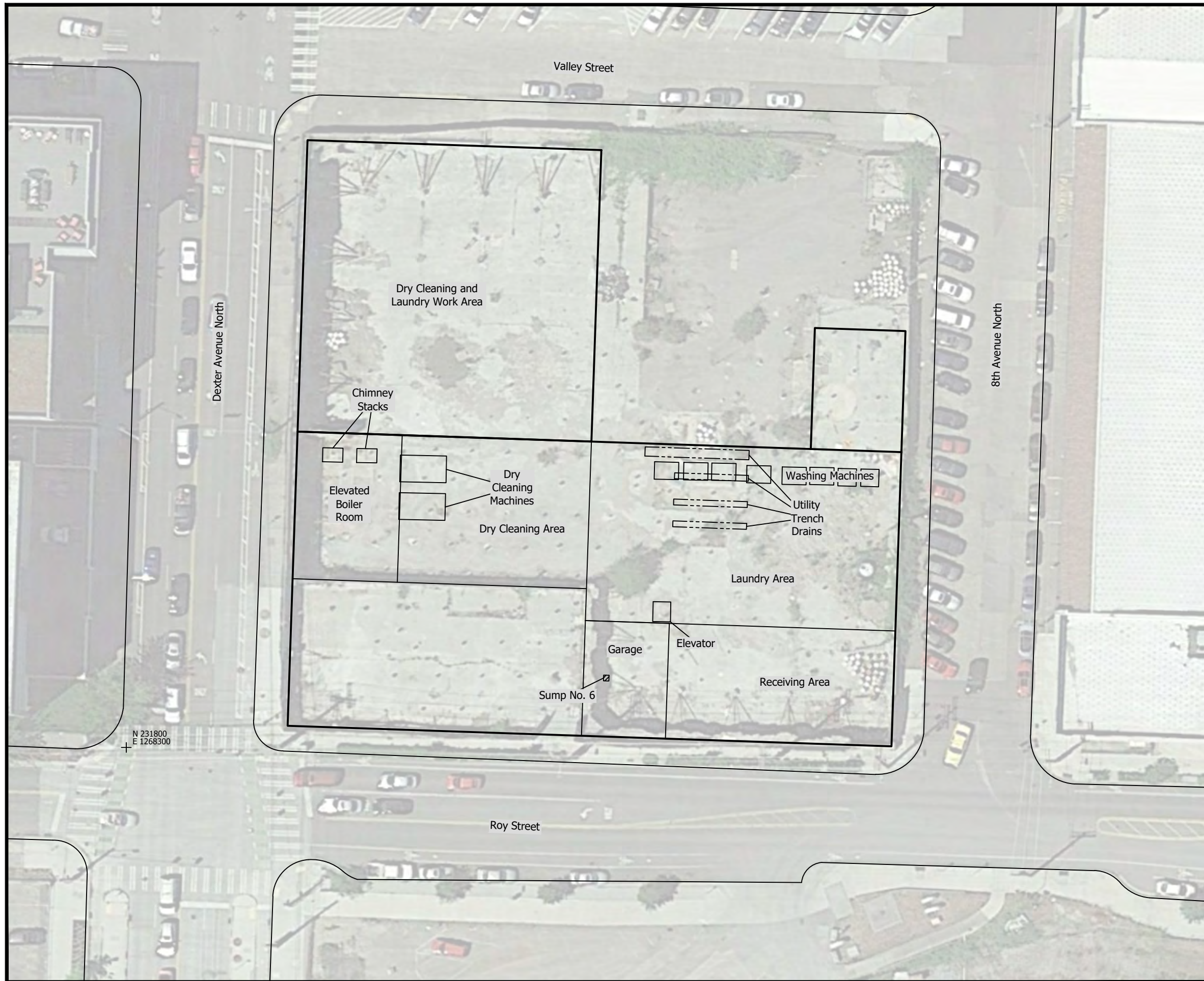


Aerial Photo: June 27, 2016 (Google 2017)

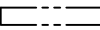
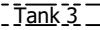
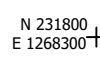
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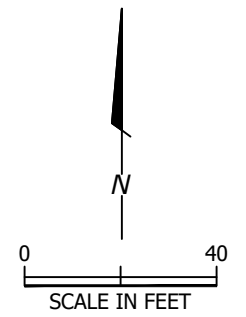
**Property Map with Former Ground Level
and Subsurface Features**
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
3



Explanation

	Subsurface Trench
	6,000 Gallon Underground Storage Tank
	Coordinate Reference Point (NAD83, Washington State Plane North, US Feet)



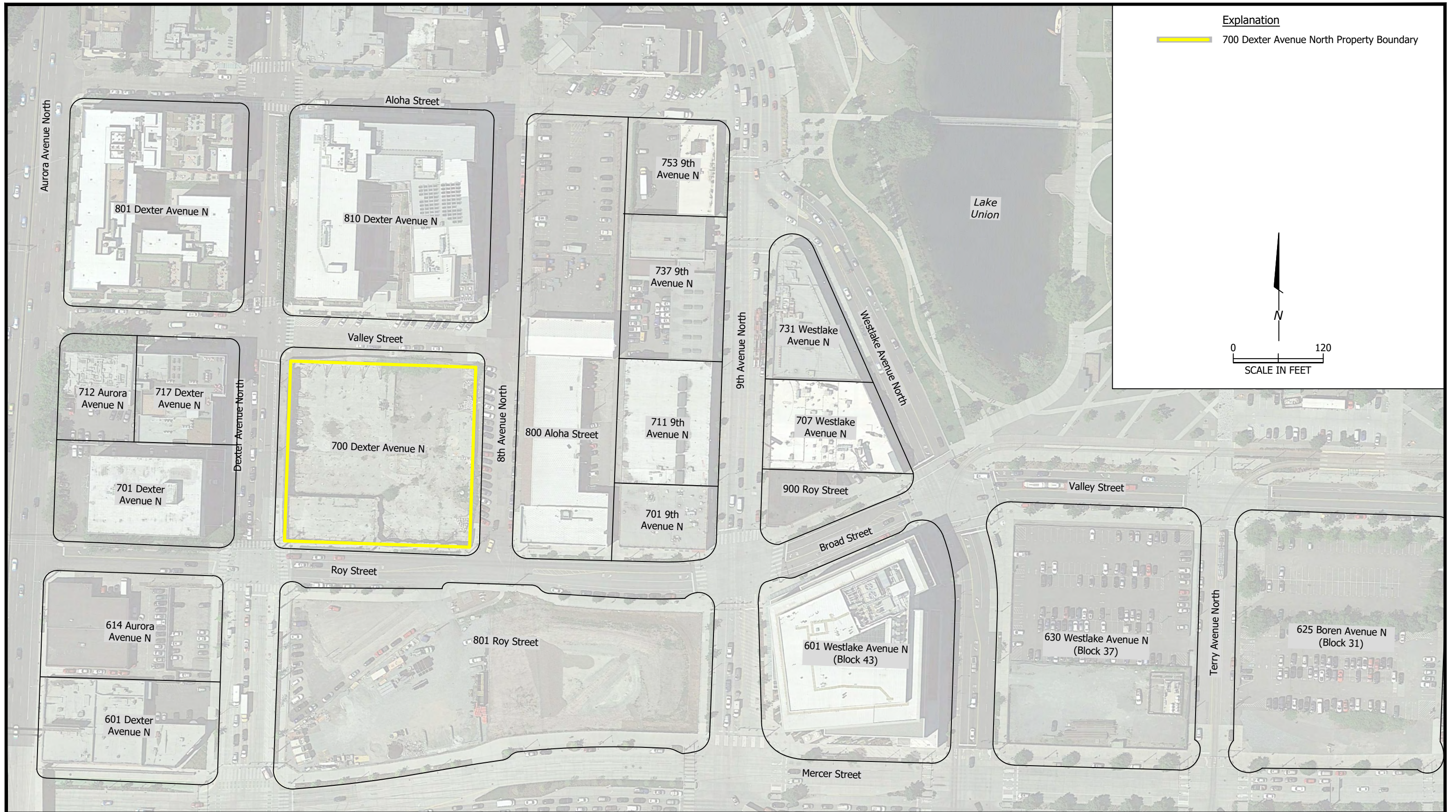
Aerial Photo: June 27, 2016 (Google 2017)



PES Environmental, Inc.
Engineering & Environmental Services

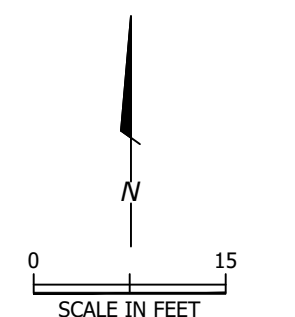
**Property Map with Former
Elevated Floor Features**
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
4





- Explanation**
- Approximate Property Boundary
 - Sanitary Sewer Line
 - Storm Drain Line
 - Combined Main
 - + Coordinate Reference Point (NAD83, Washington State Plane North, US Feet)
 - ◆ IW-1A Treatment Zone A Injection Well
 - ◆ IW-1B Treatment Zone B Injection Well
 - ◆ IW-1C Treatment Zone C Injection Well
 - ◆ IW-1D Treatment Zone D Injection Well
 - ◆ MW101 Shallow Zone Monitoring Well
 - ◆ GEI-4 Intermediate A Zone Monitoring Well
 - ◆ W-MW-02 Intermediate B Zone Monitoring Well
 - ◆ MW105 Deep Zone Monitoring Well
 - ◆ R-MW-1 Decommissioned Monitoring Well
 - DB14 Soil Boring Location
 - ▲ SV03 Soil Vapor Monitoring Point
 - A A' Hydrogeologic Cross-Section Location (Arrows show direction of view)
 - + Coordinate Reference Point (NAD83, Washington State Plane North, US Feet)



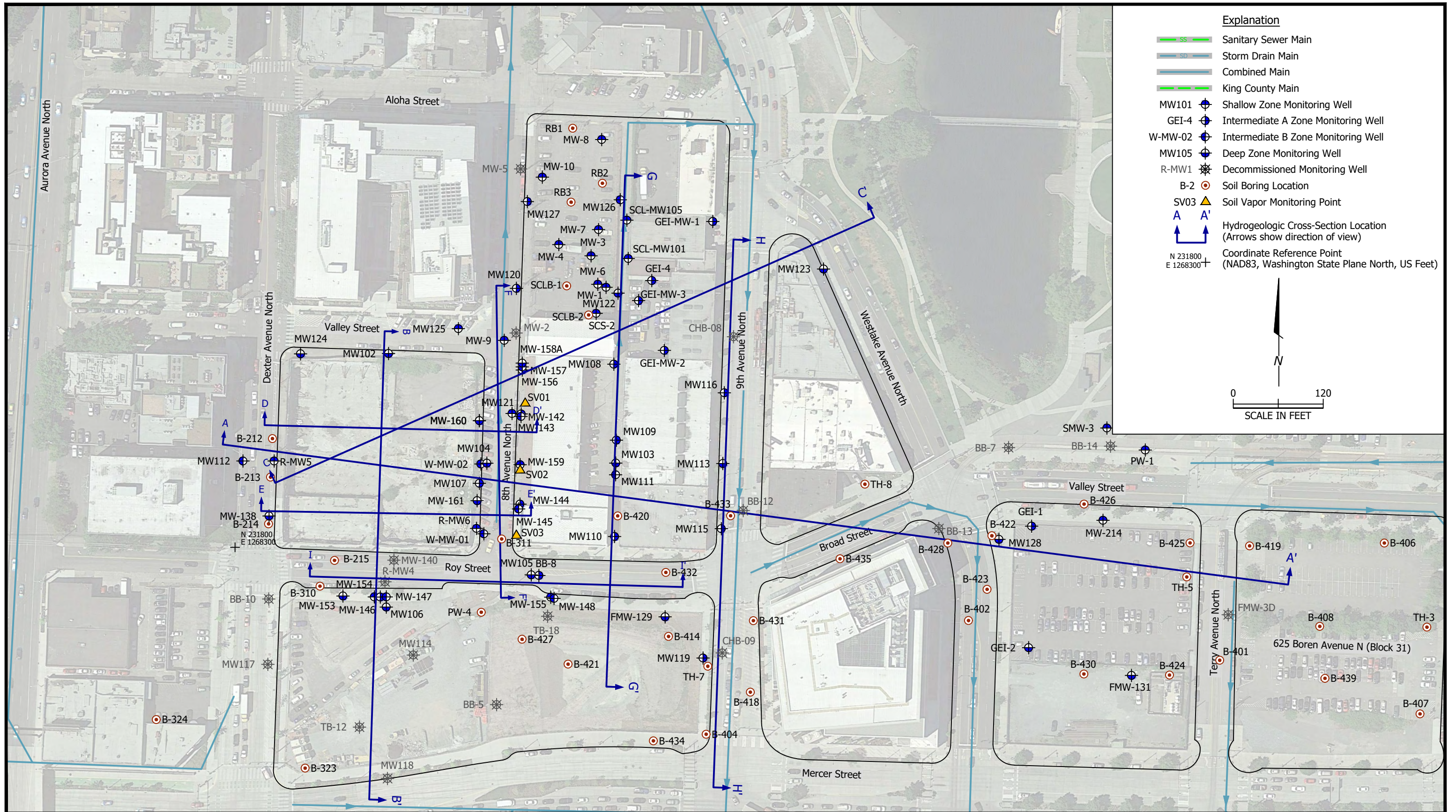
Aerial Photo: June 27, 2016 (Google 2017)

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Property Exploration Location Map
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

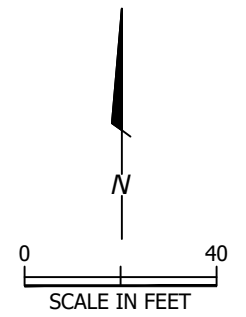
FIGURE
6

1413.001.02.003 141300102003_RIFS_6 WRH 12/19
JOB NUMBER DRAWING NUMBER REVIEWED BY DATE





- Explanation**
- Approximate Property Boundary
 - Sanitary Sewer Line
 - Storm Drain Line
 - Combined Main
 - D10 ERH/SVE Well Location
 - C14 Shallow Pilot Test Injection Location
 - IW-1 Intermediate A Zone Pilot Test Injection Points
 - N 231800 E 1268300 Coordinate Reference Point (NAD83, Washington State Plane North, US Feet)

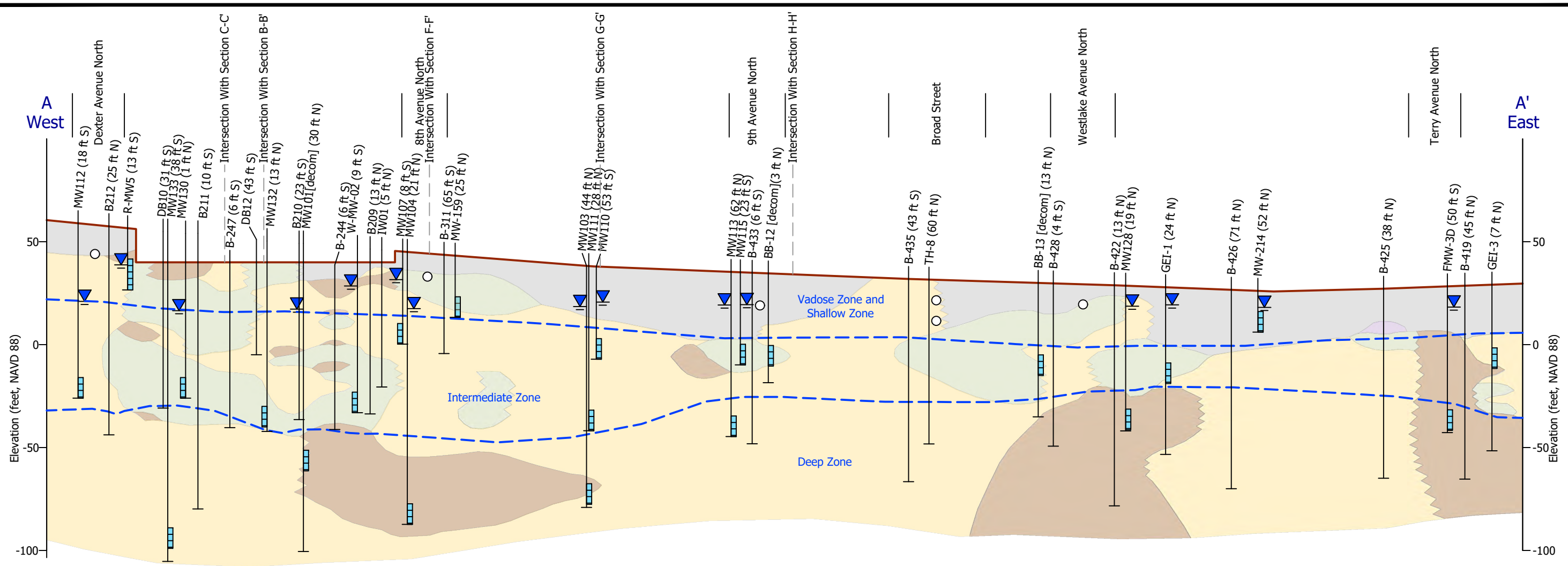


Aerial Photo: June 27, 2016 (Google 2017)



ERH/SVE System Layout and Pilot Study Wells
 Former American Linen Supply
 700 Dexter Avenue North
 Seattle, Washington

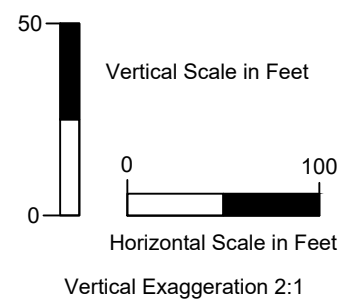
FIGURE
8



Explanation

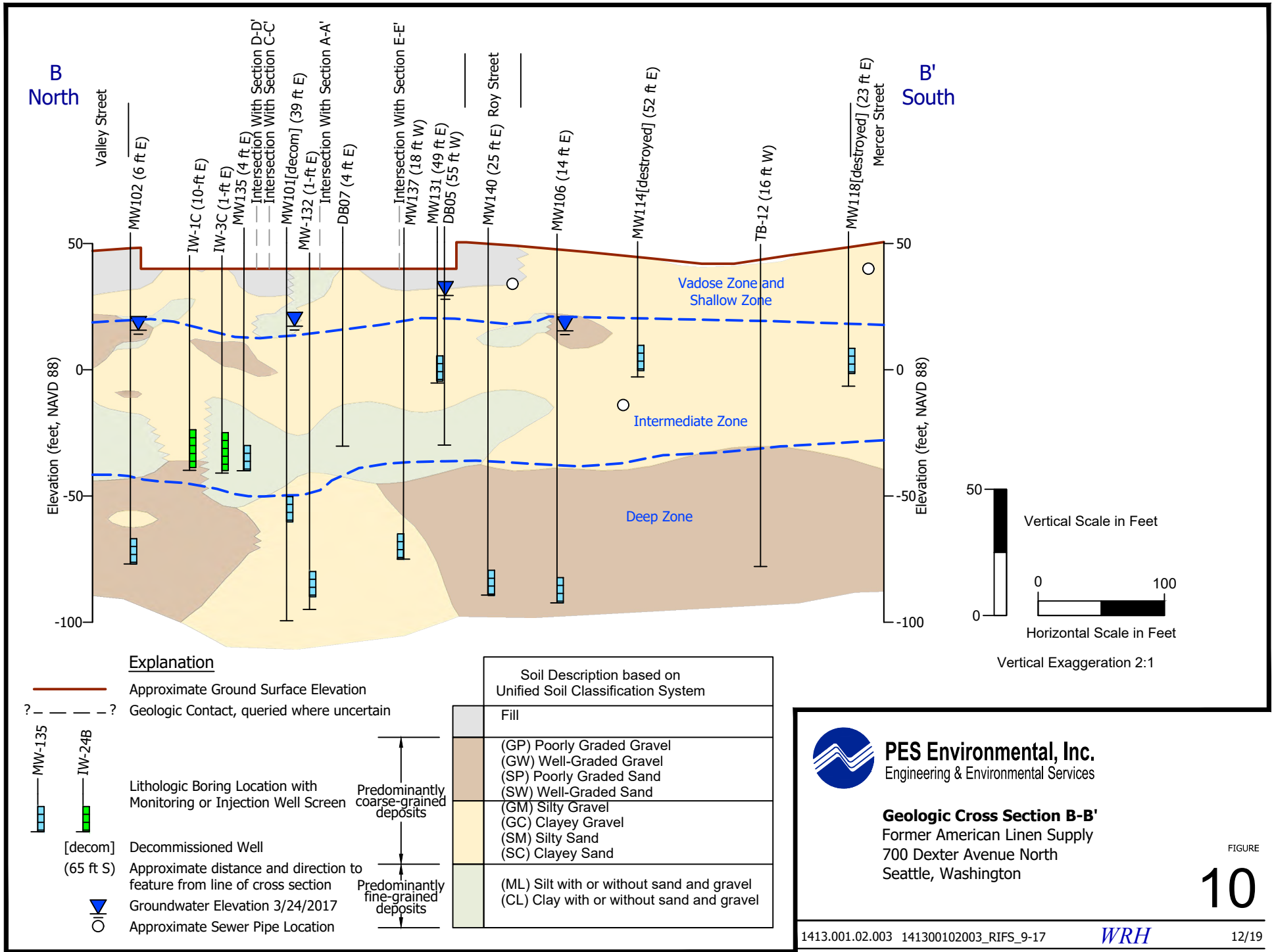
- Approximate Ground Surface Elevation
- Geologic Contact, queried where uncertain
- Lithologic Boring Location with Monitoring Well Screen
- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section
- Groundwater Elevation 3/24/2017
- Approximate Sewer Pipe Location

Soil Description based on Unified Soil Classification System	
	Fill
↑ Predominantly coarse-grained deposits	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel
	(PT) Peat
↓ Predominantly fine-grained deposits	



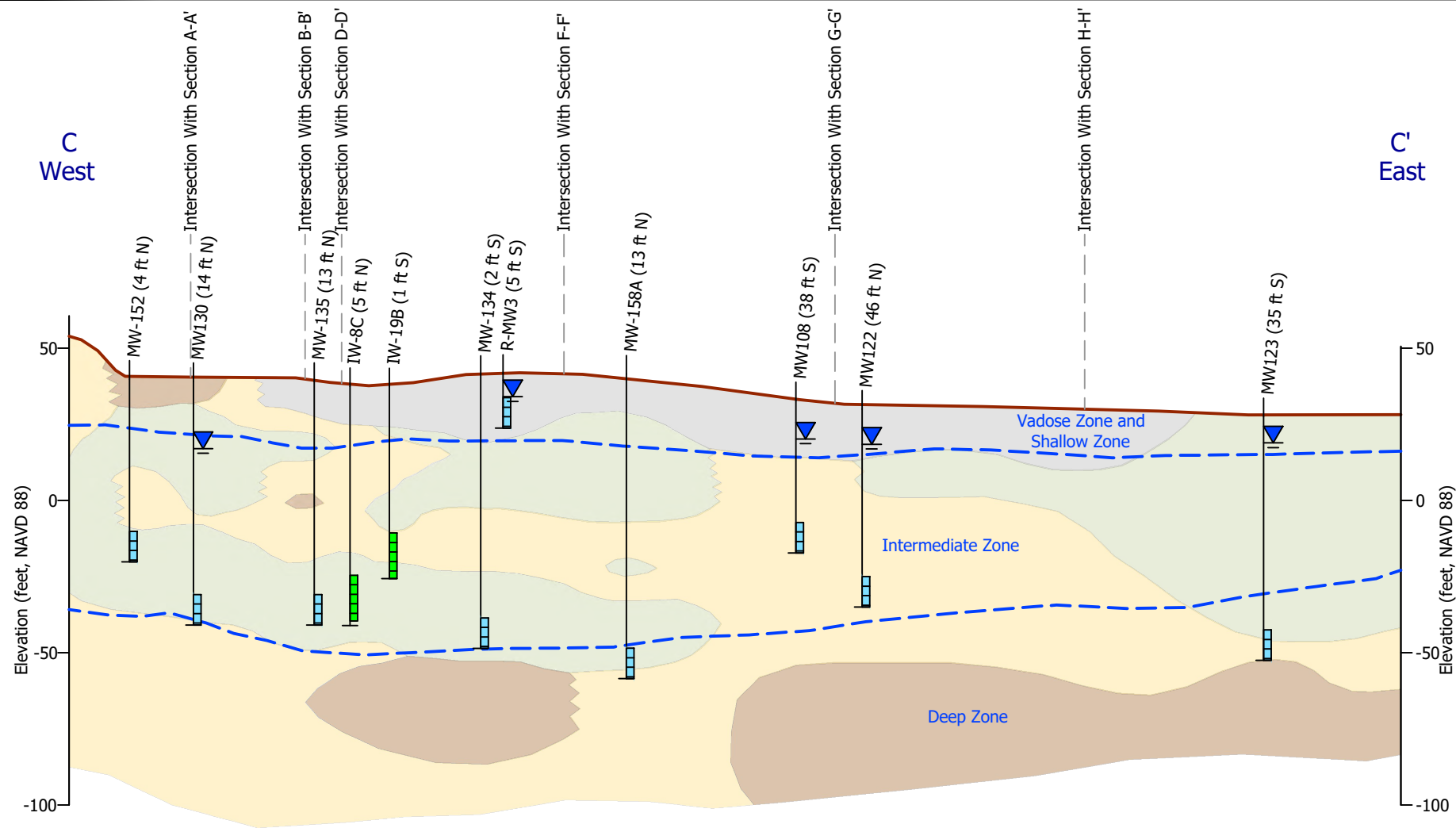
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Geologic Cross Section A-A'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington



Geologic Cross Section B-B'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

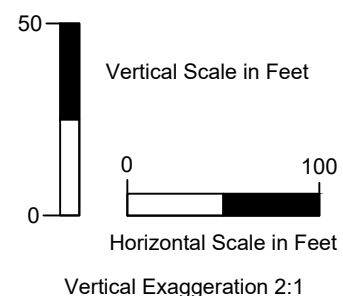
FIGURE
10



Explanation

- Approximate Ground Surface Elevation
- Geologic Contact, queried where uncertain
- Lithologic Boring Location with Monitoring or Injection Well Screen
- Decommissioned Well
- Approximate distance and direction to feature from line of cross section
- Groundwater Elevation 3/24/2017
- Approximate Sewer Pipe Location

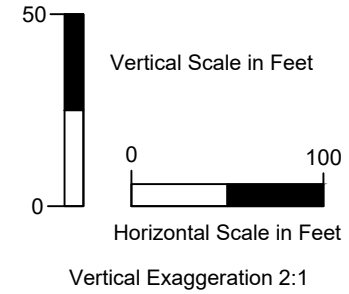
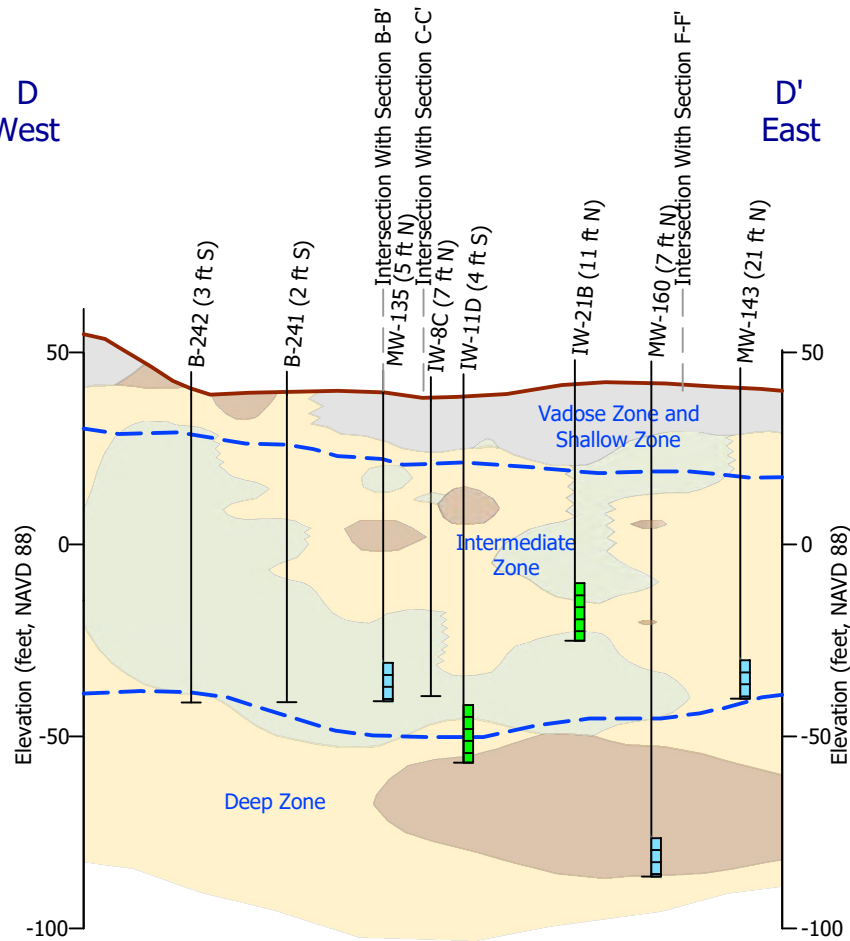
Soil Description based on Unified Soil Classification System	
	Fill
	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel
	(PT) Peat



Geologic Cross Section C-C'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

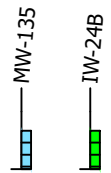
D
West

D'
East



Explanation

- Approximate Ground Surface Elevation
- Geologic Contact, queried where uncertain



- Lithologic Boring Location with Monitoring or Injection Well Screen
- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section
- Approximate Sewer Pipe Location

Soil Description based on Unified Soil Classification System	
	Fill
	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel

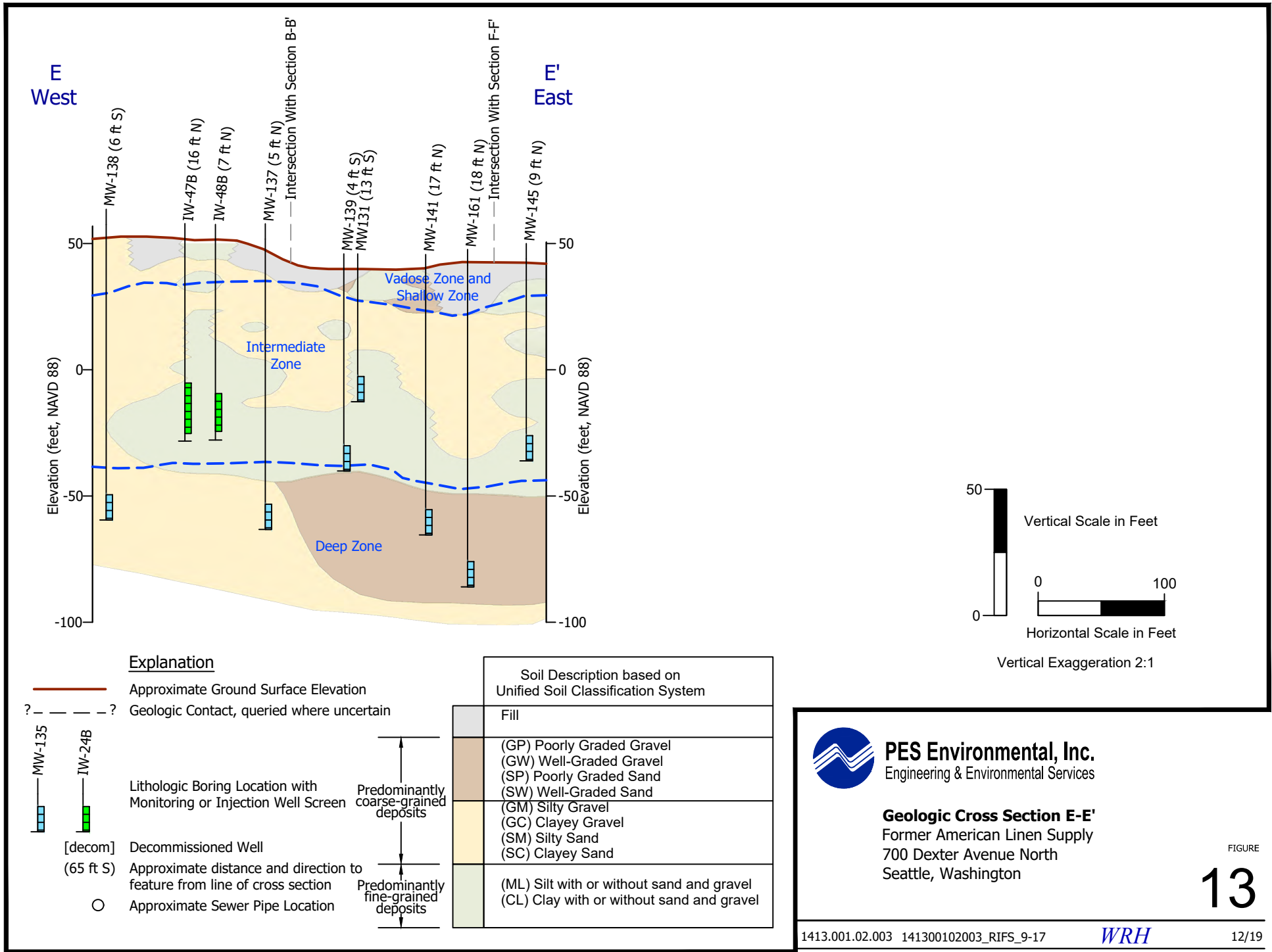


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Geologic Cross Section D-D'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

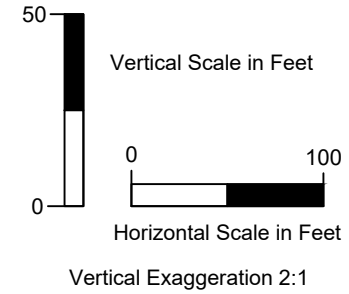
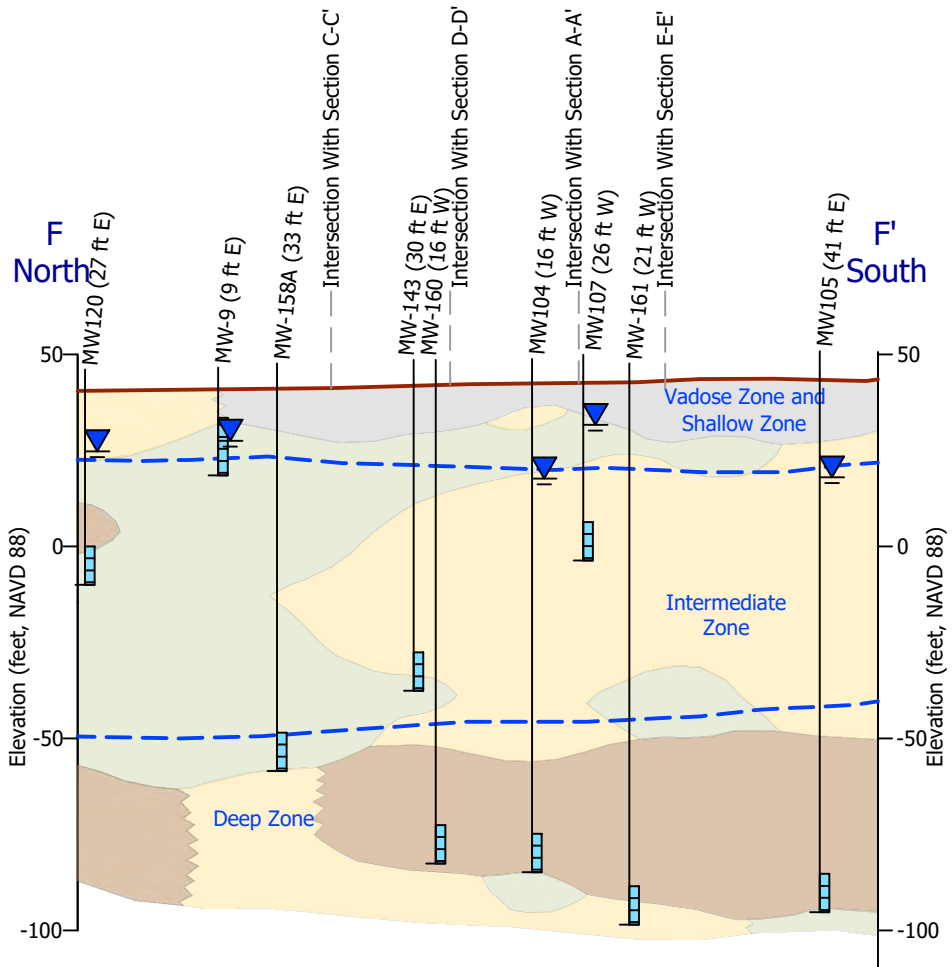
FIGURE

12



Geologic Cross Section E-E'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
13



Explanation

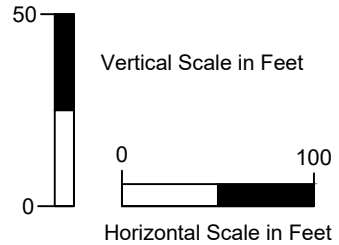
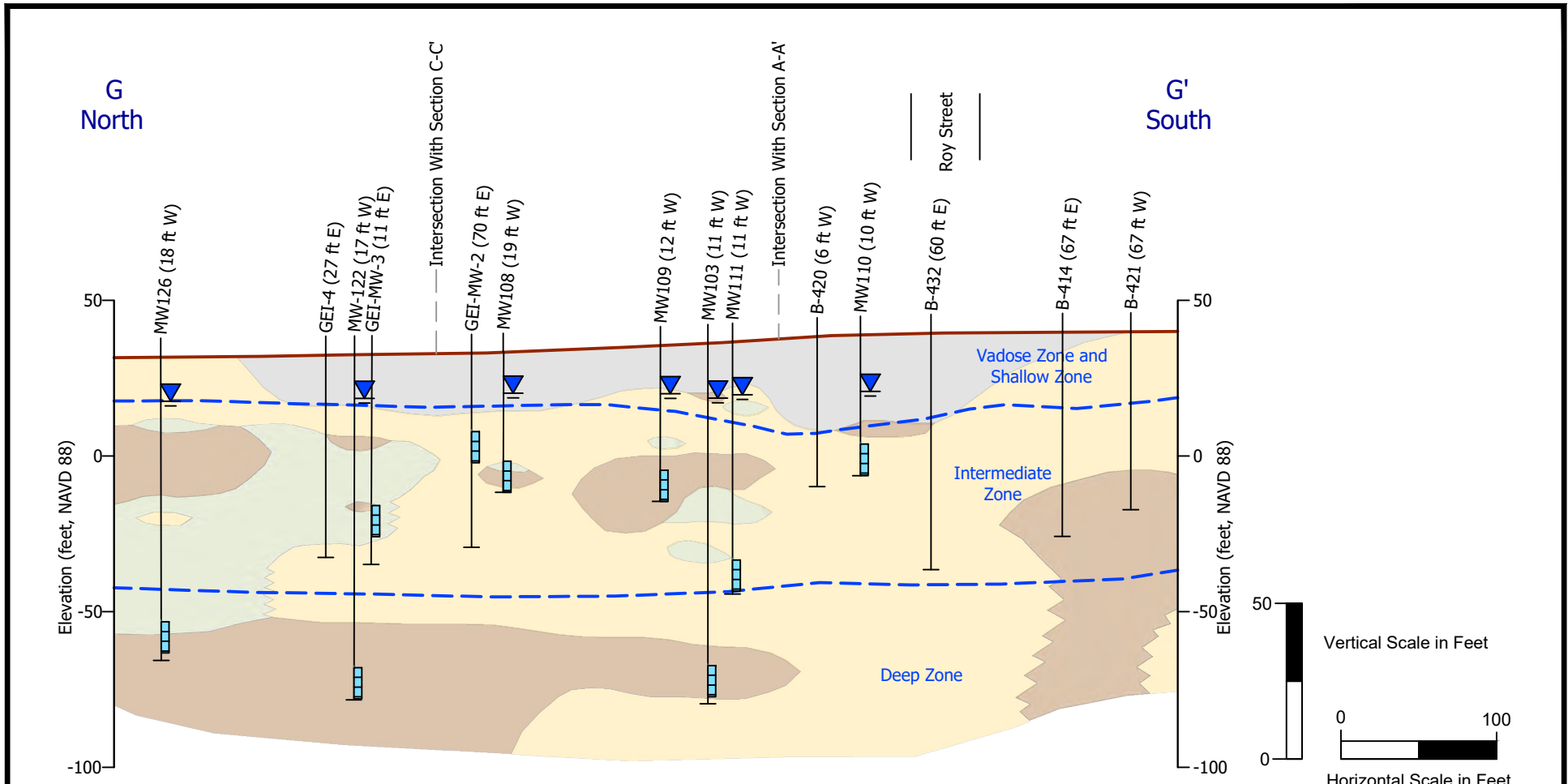
- Approximate Ground Surface Elevation
- ? - - - ? Geologic Contact, queried where uncertain
- MW-135
Lithologic Boring Location with Monitoring Well Screen
- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section
- Groundwater Elevation 3/24/2017
- Approximate Sewer Pipe Location

Soil Description based on Unified Soil Classification System	
	Fill
	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel



Geologic Cross Section F-F'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
14



Explanation

- Approximate Ground Surface Elevation
- Geologic Contact, queried with uncertain
- Lithologic Boring Location with Monitoring Well Screen
- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section
- Groundwater Elevation 3/24/2017
- Approximate Sewer Pipe Location

Predominantly coarse-grained deposits

Predominantly fine-grained deposits

Soil Description based on Unified Soil Classification System	
	Fill
	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel

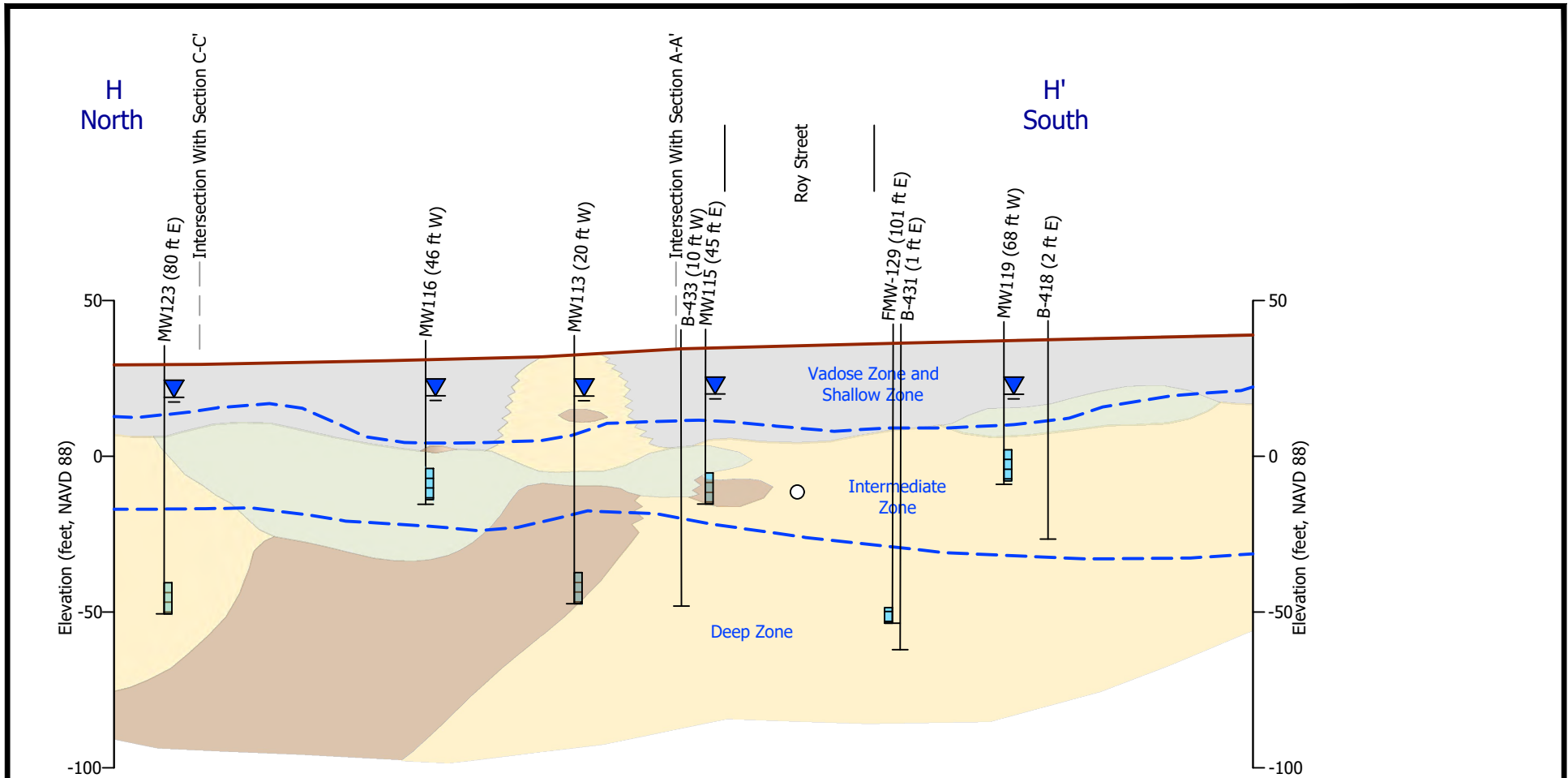


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Geologic Cross Section G-G'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE

15

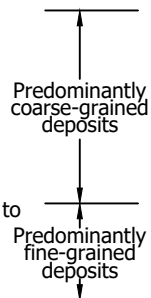


Explanation

- Approximate Ground Surface Elevation
- ? - - - ? Geologic Contact, queried where uncertain



- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section
- ▼ Groundwater Elevation 3/24/2017
- Approximate Sewer Pipe Location



Soil Description based on Unified Soil Classification System	
	Fill
	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel

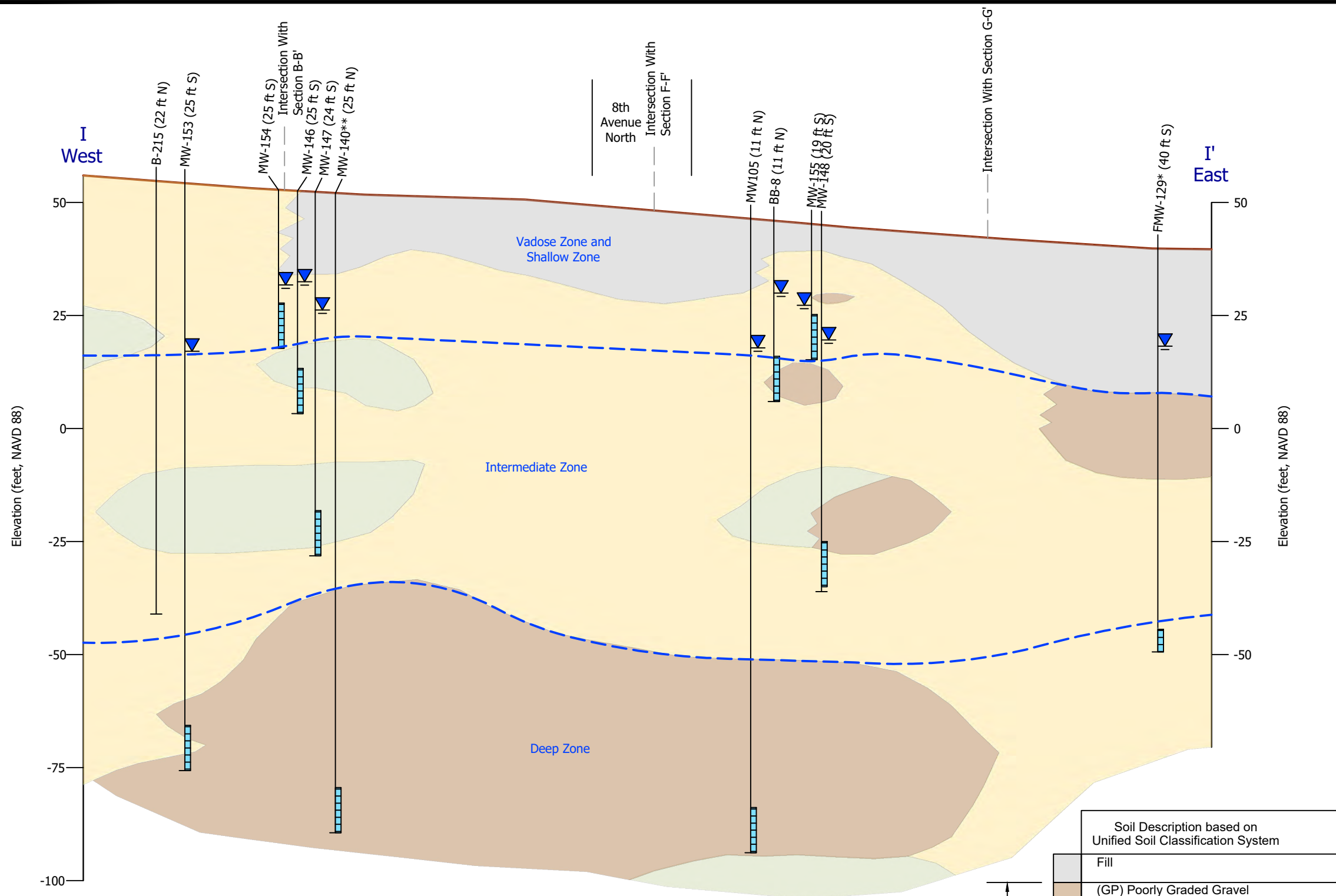


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Geologic Cross Section H-H'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE

16



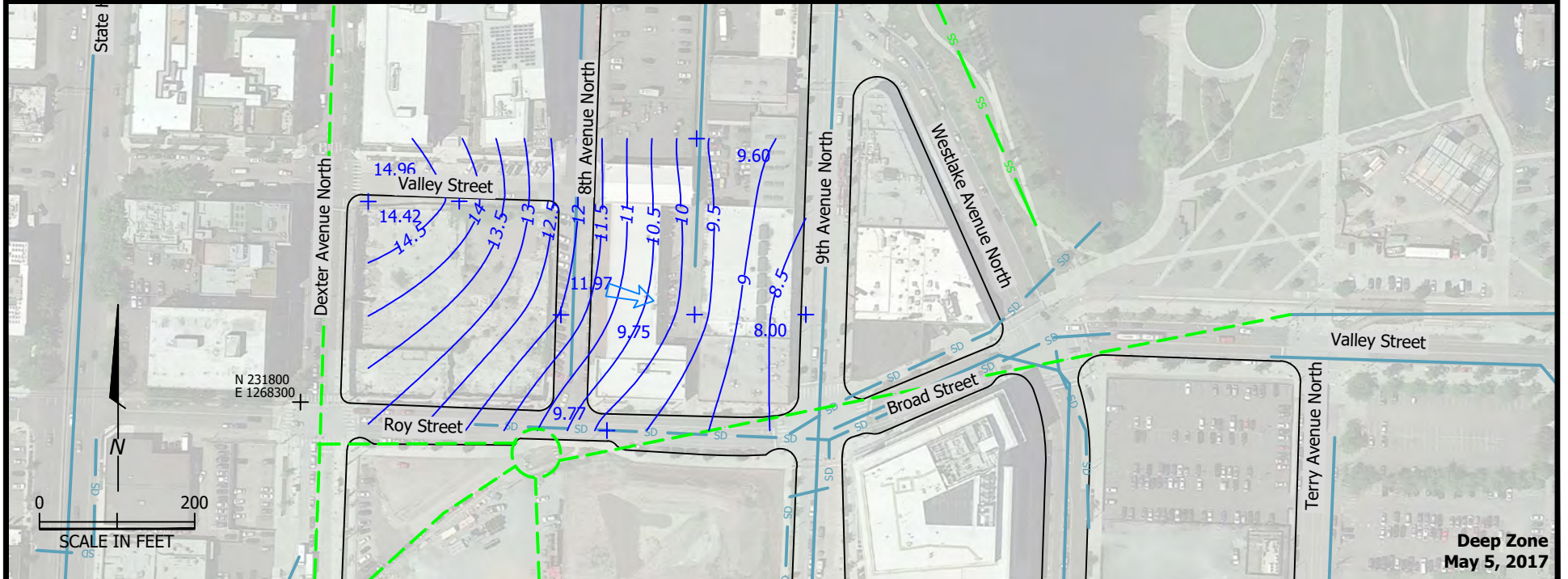
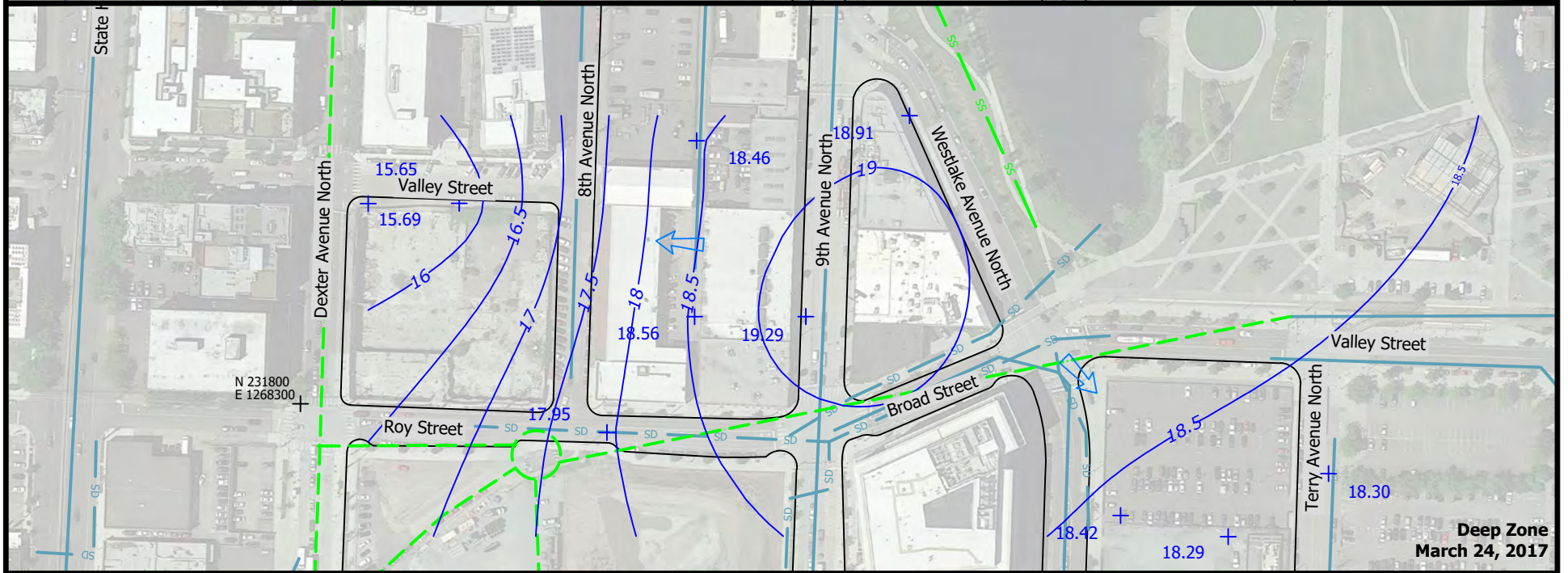
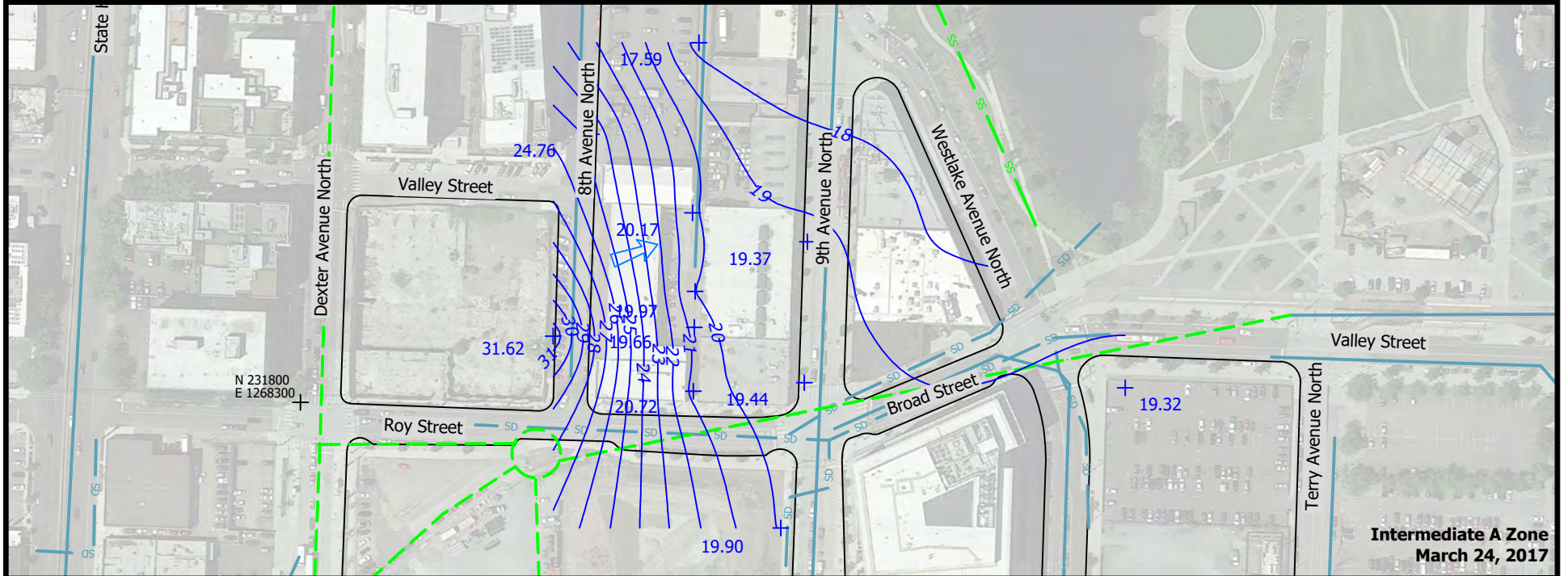
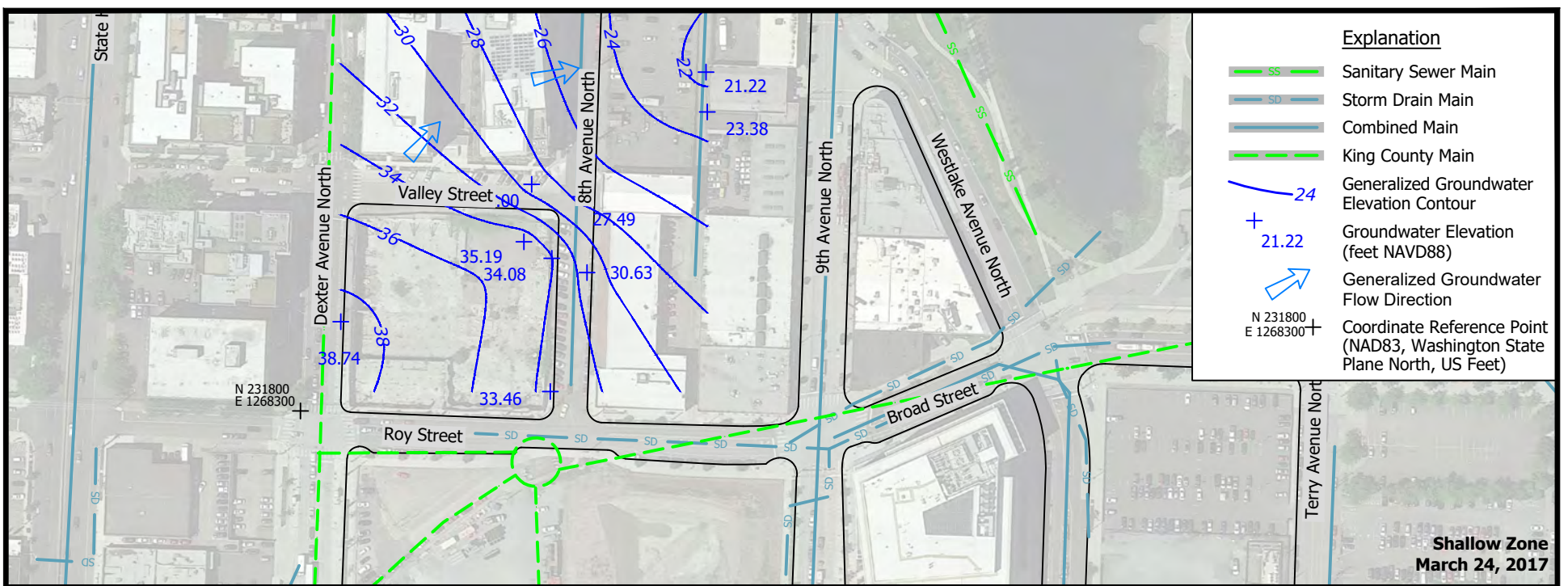
- Explanation**
- Approximate Ground Surface Elevation
 - Geologic Contact, queried where uncertain
 - Lithologic Boring Location with Monitoring Well Screen
 - [decom] Decommissioned Well
 - (65 ft S) Approximate distance and direction to feature from line of cross section
 - Groundwater Elevation 3/14/2019
 - Approximate Sewer Pipe Location

PES Environmental, Inc.
Engineering & Environmental Services

Geologic Cross Section I-I'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
17

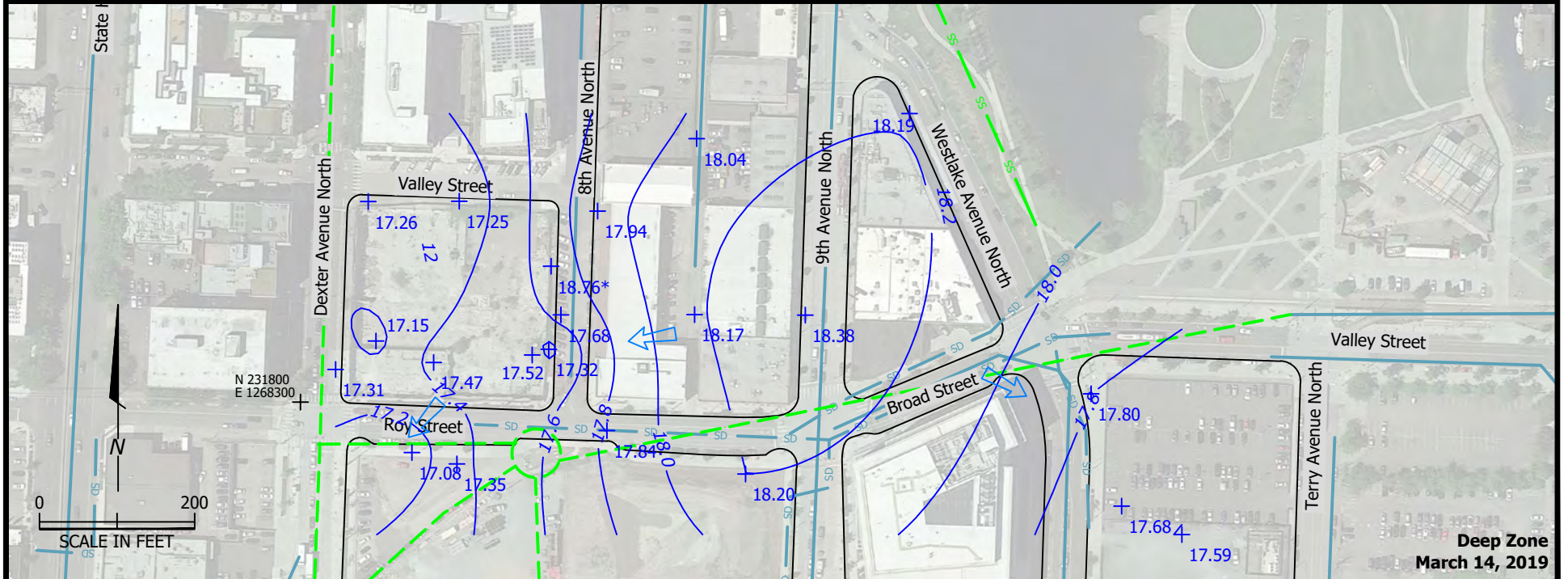
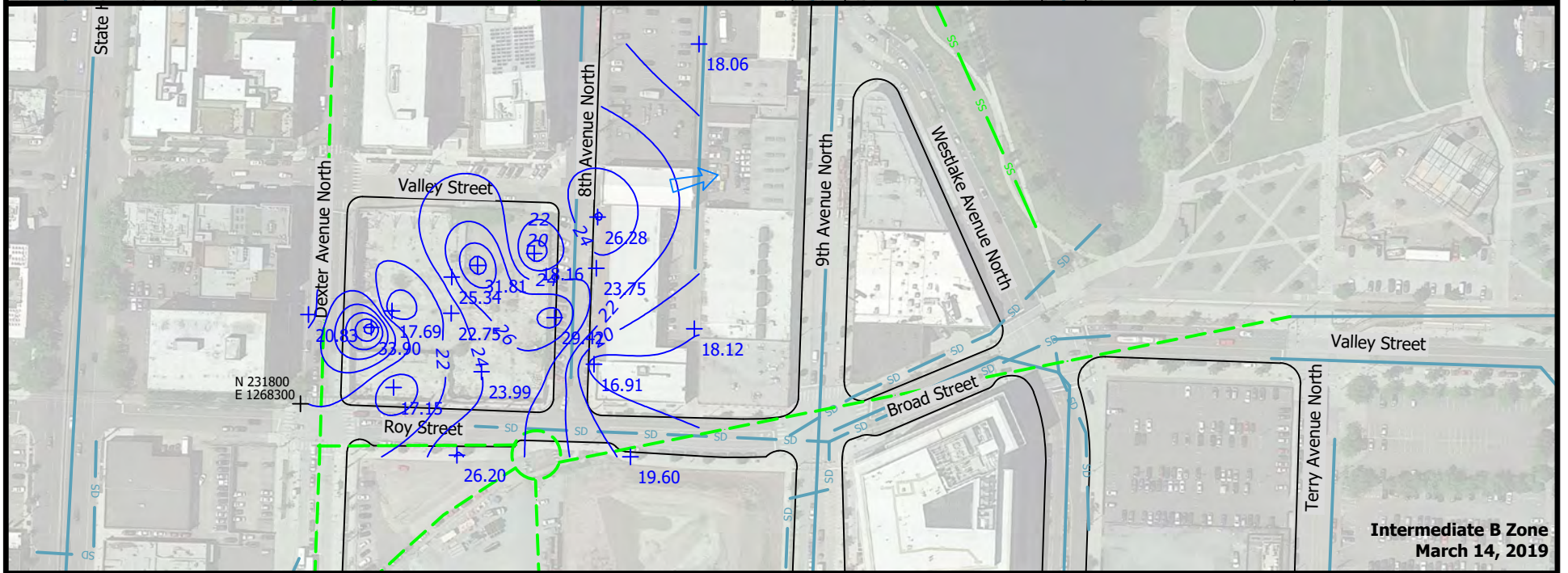
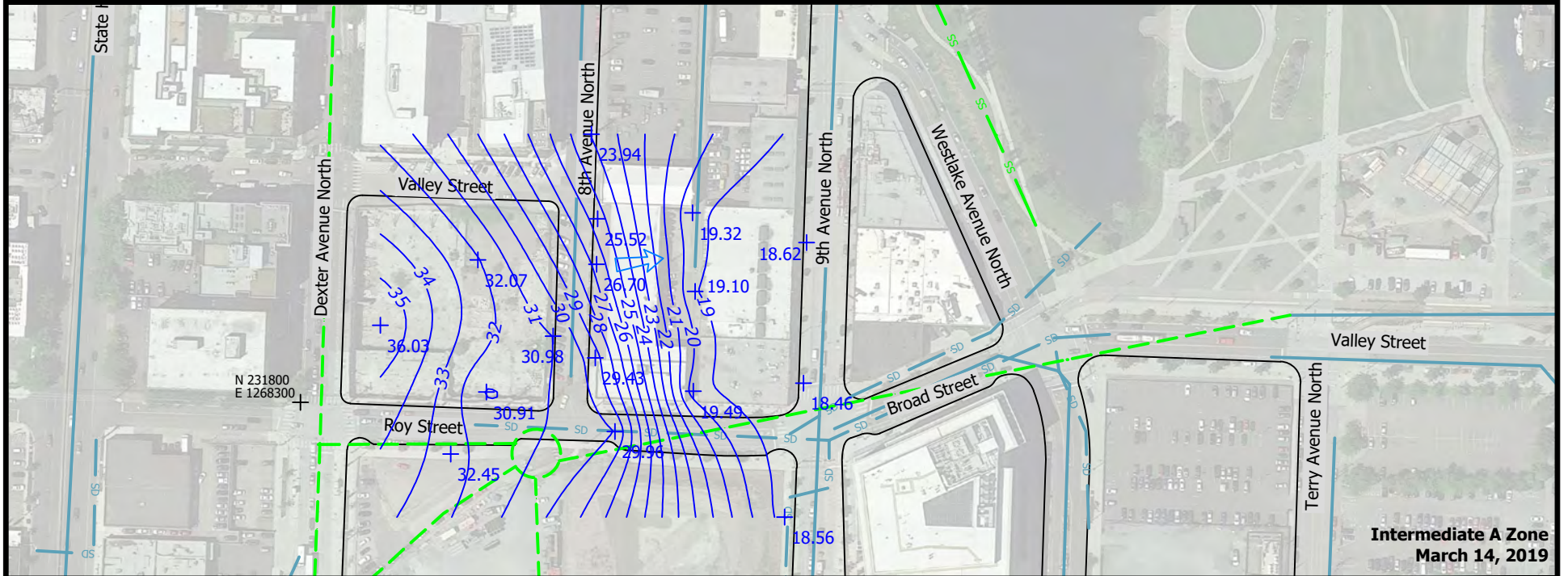
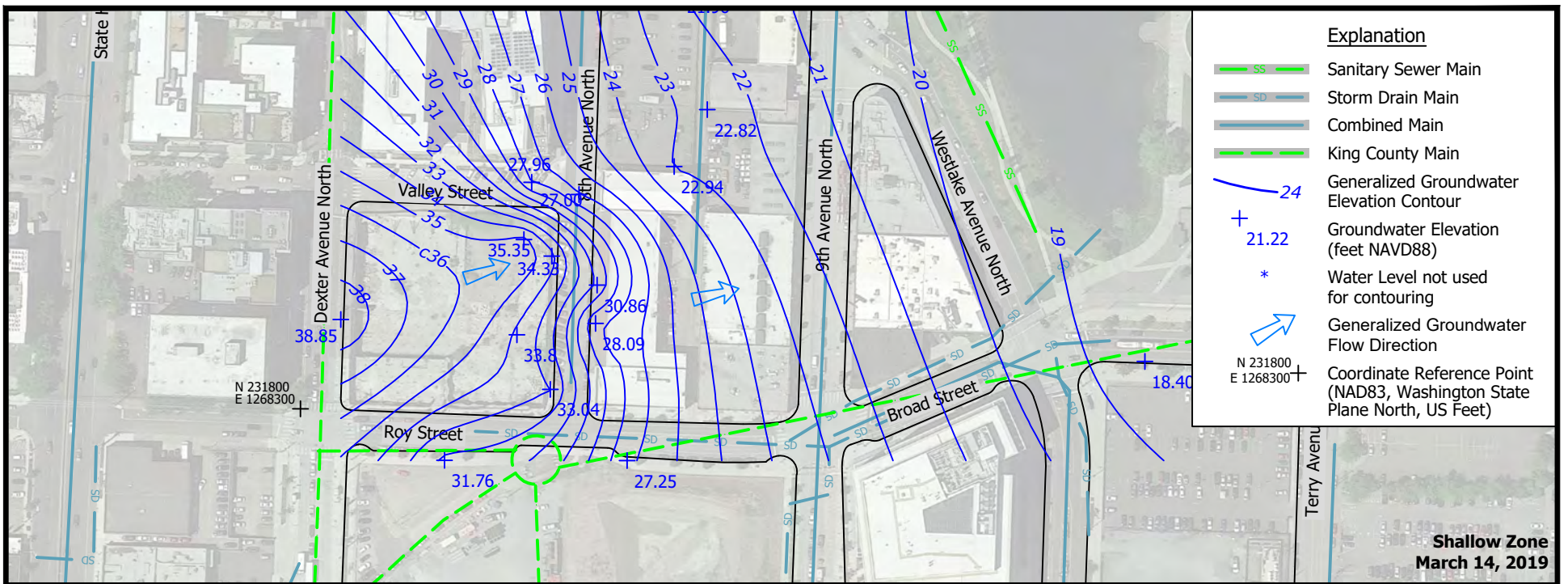
1413.001.02.003 141300102003_RIFS_9-17 **WRH** 12/19
JOB NUMBER DRAWING NUMBER REVIEWED BY DATE



Groundwater Elevation Contours
March and May 2017
 Former American Linen Supply
 700 Dexter Avenue North
 Seattle, Washington

PLATE

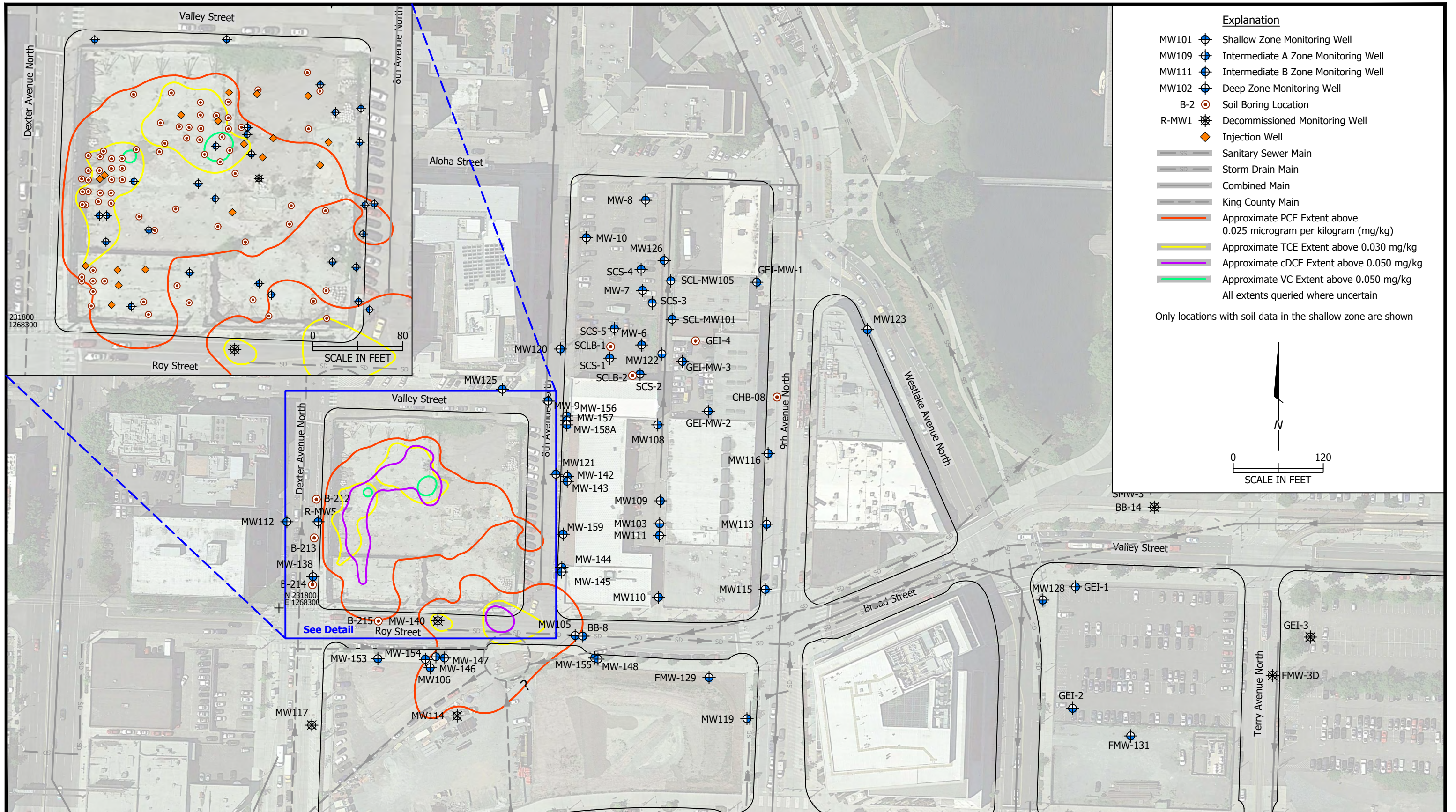
18



**Groundwater Elevation Contours
March 14, 2019**
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

PLATE

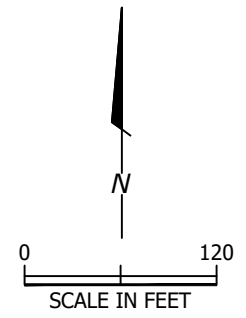
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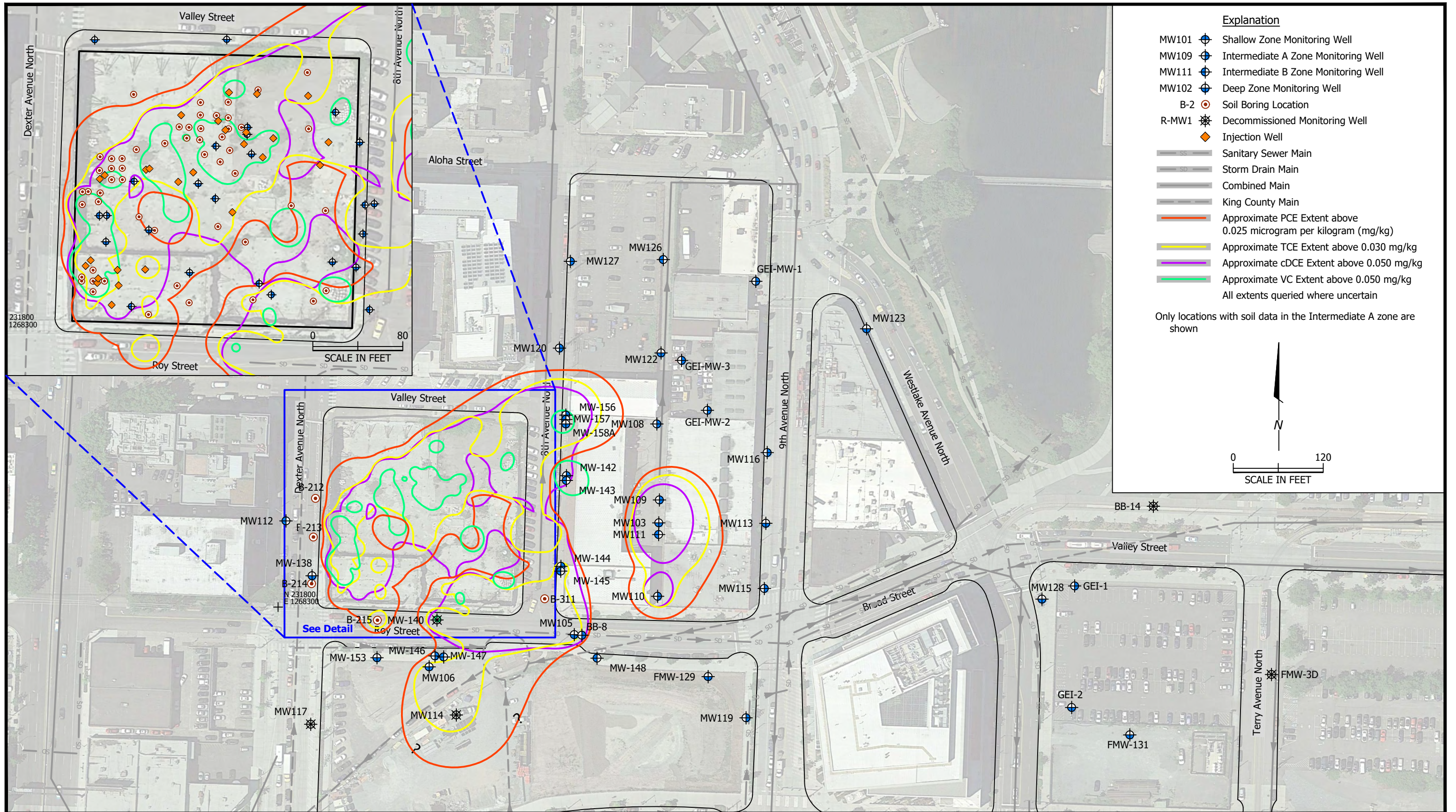


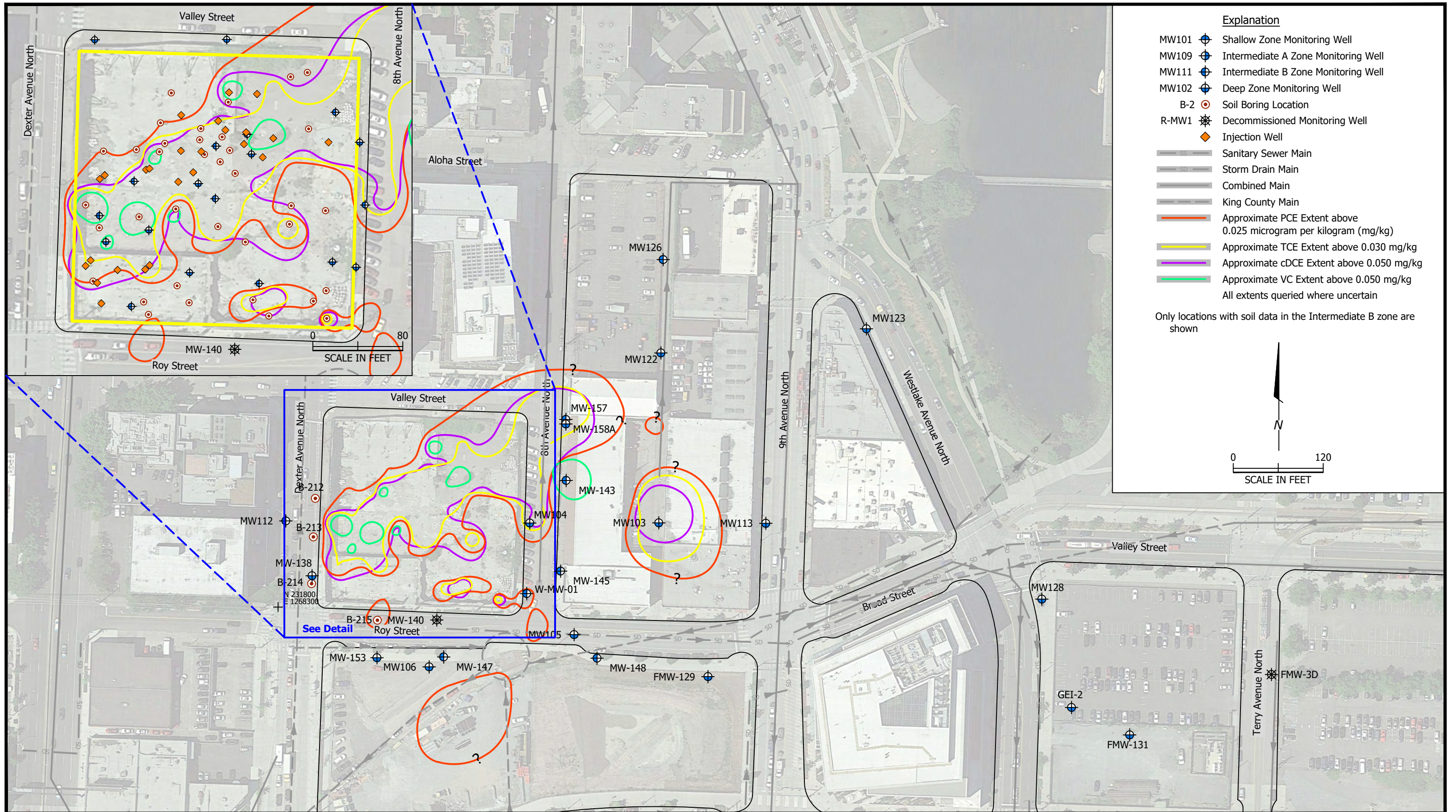
Explanation

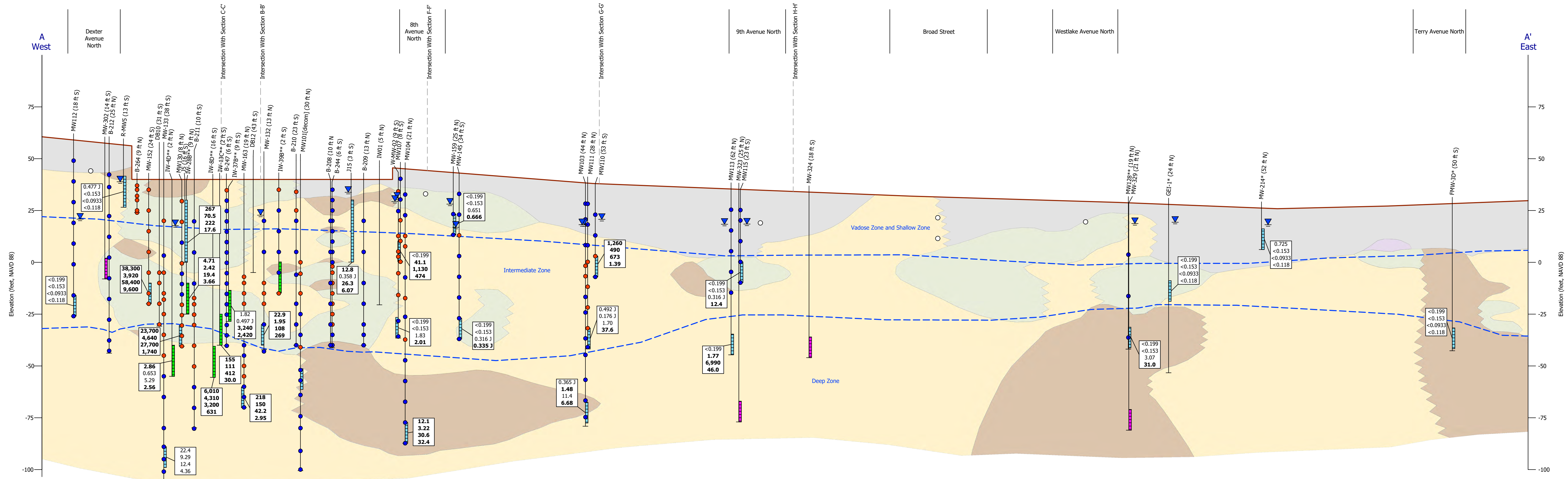
- MW101 Shallow Zone Monitoring Well
- MW109 Intermediate A Zone Monitoring Well
- MW111 Intermediate B Zone Monitoring Well
- MW102 Deep Zone Monitoring Well
- B-2 Soil Boring Location
- R-MW1 Decommissioned Monitoring Well
- Injection Well
- Sanitary Sewer Main
- Storm Drain Main
- Combined Main
- King County Main
- Approximate PCE Extent above 0.025 microgram per kilogram (mg/kg)
- Approximate TCE Extent above 0.030 mg/kg
- Approximate cDCE Extent above 0.050 mg/kg
- Approximate VC Extent above 0.050 mg/kg
- All extents queried where uncertain

Only locations with soil data in the shallow zone are shown









Explanation

- Approximate Ground Surface Elevation
- ? — ? — ? Geologic Contact, queried where uncertain
- MW-135 Lithologic Boring Location with Monitoring Well Screen
- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section
- Groundwater Elevation 3/14/2019
- Approximate Sewer Pipe Location

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018)

Groundwater concentrations reported in micrograms per liter (µg/L)

< = not detected at or above the method detection limit (MDL)

J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:

PCE = tetrachloroethene (2.4 µg/L)

TCE = trichloroethene (1 µg/L)

cDCE = cis-1,2-dichloroethene (16 µg/L)

VC = vinyl chloride (0.2 µg/L)

Groundwater Data Shown

PCE
TCE
cDCE
VC

- PCE in soil concentration less than or equal to 0.025 mg/kg
- PCE in soil concentration greater than 0.025 mg/kg

Soil Description based on Unified Soil Classification System	
Fill	
(GP) Poorly Graded Gravel	
(GW) Well-Graded Gravel	
(SP) Poorly Graded Sand	
(SW) Well-Graded Sand	
(SM) Silty Sand	
(SC) Clayey Sand	
(GC) Clayey Gravel	
(GM) Silty Gravel	
(ML) Silt with or without sand and gravel	
(CL) Clay with or without sand and gravel	
(PT) Peat	

Notes:

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018)

Well screen elevations shown in parentheses

PCE = tetrachloroethene TCE = trichloroethene

cDCE = cis-1,2-dichloroethene VC = vinyl chloride

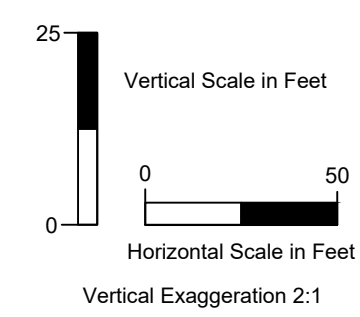
Concentrations reported in micrograms per liter (µg/L)

< = not detected at or above the method detection limit (MDL)

< = not detected at or above the method detection limit (MDL)

J = the identification of the analyte is acceptable; the reported value is an estimate

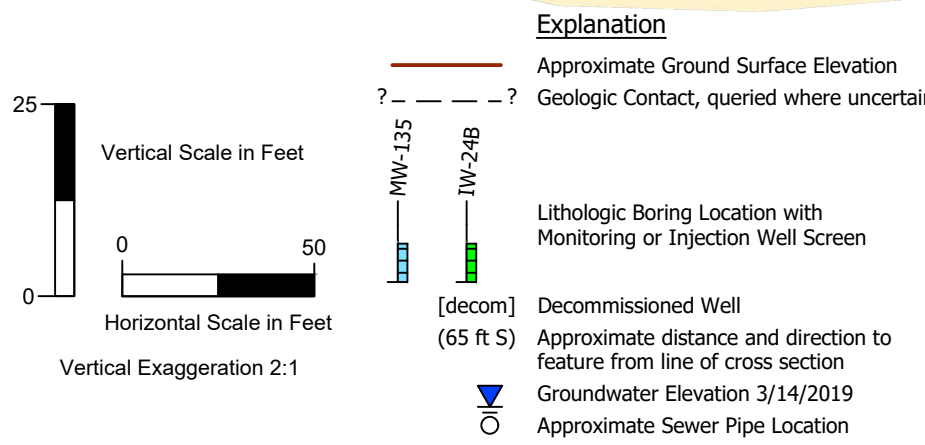
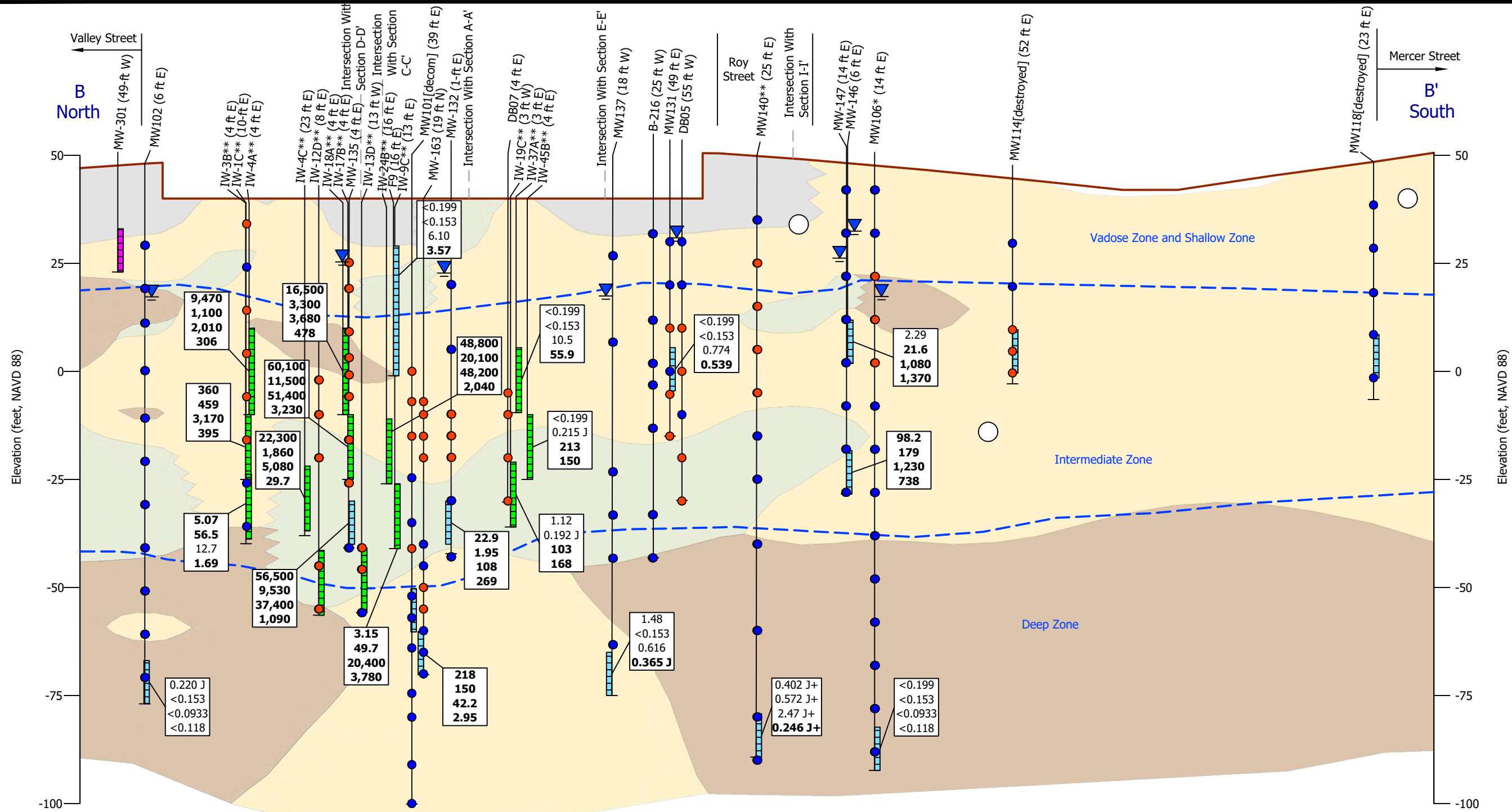
+ = the reported value may be biased high



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PCE in Soil and CVOCs in Groundwater
Cross Section A-A'

Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington



Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018)

Groundwater concentrations reported in micrograms per liter (µg/L)
 < = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:
 PCE = tetrachloroethene (2.4 µg/L)
 TCE = trichloroethene (1 µg/L)
 cDCE = cis-1,2-dichloroethene (16 µg/L)
 VC = vinyl chloride (0.2 µg/L)

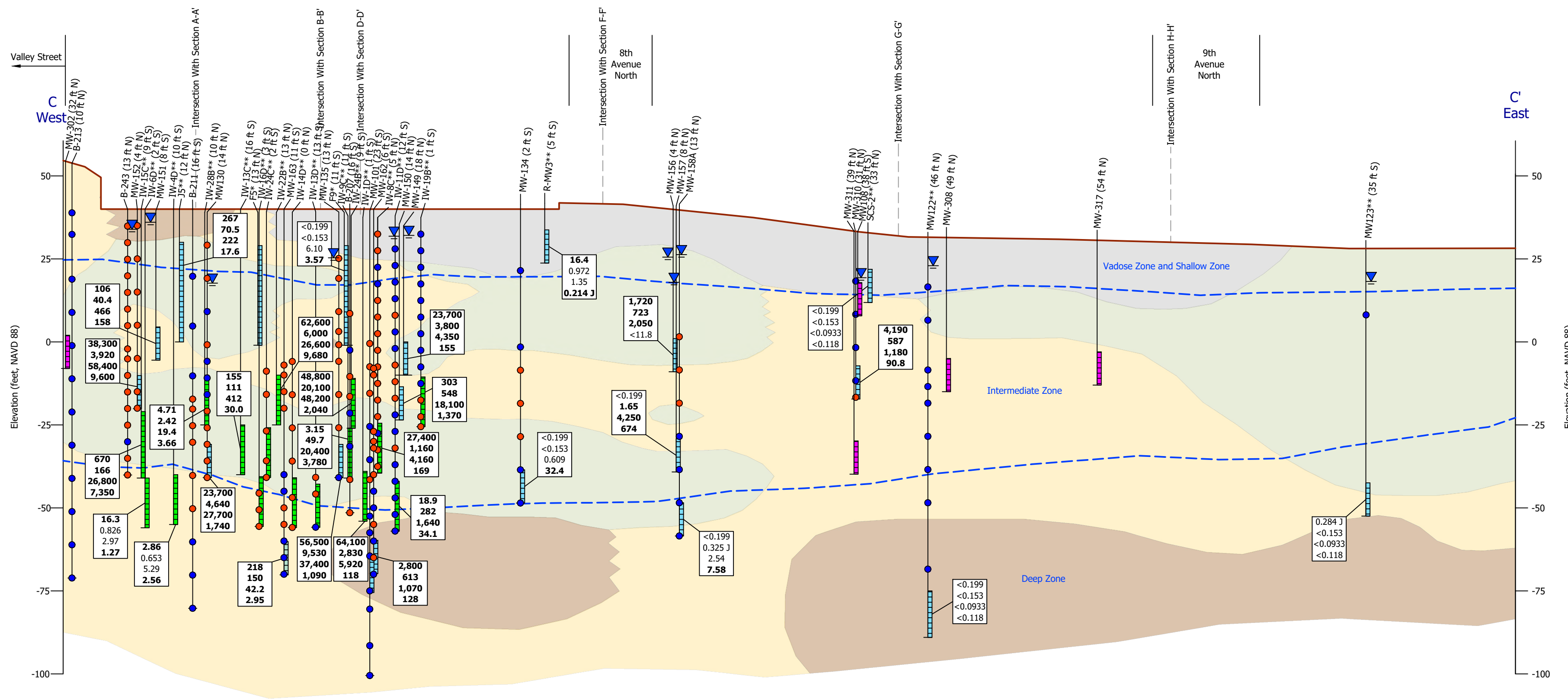
Soil Description based on Unified Soil Classification System	
Fill	
Predominantly coarse-grained deposits	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
Predominantly fine-grained deposits	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel

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 Engineering & Environmental Services

PCE in Soil and CVOCs in Groundwater
Geologic Cross Section B-B'
 Former American Linen Supply
 700 Dexter Avenue North
 Seattle, Washington

FIGURE 26

1413.001.02.003 141300102003_RIFS_25-33
 JOB NUMBER DRAWING NUMBER REVIEWED BY WRH DATE 12/19



Explanation

- Approximate Ground Surface Elevation
- Geologic Contact, queried where uncertain
- Lithologic Boring Location with Monitoring Well Screen
- Groundwater Elevation 3/14/2019
- Approximate Sewer Pipe Location
- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018)

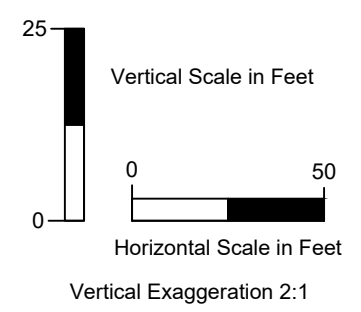
Groundwater concentrations reported in micrograms per liter (µg/L)
 < = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:
 PCE = tetrachloroethene (2.4 µg/L)
 TCE = trichloroethene (1 µg/L)
 dDCE = cis-1,2-dichloroethene (16 µg/L)
 VC = vinyl chloride (0.2 µg/L)

- Groundwater Data Shown
- | |
|------|
| PCE |
| TCE |
| dDCE |
| VC |
- PCE in soil concentration less than or equal to 0.025 mg/kg
 - PCE in soil concentration greater than 0.025 mg/kg

Soil Description based on Unified Soil Classification System	
Predominantly coarse-grained deposits	Fill
	(GP) Poorly Graded Gravel
	(GW) Well-Graded Gravel
	(SP) Poorly Graded Sand
	(SW) Well-Graded Sand
Predominantly fine-grained deposits	(GM) Silty Gravel
	(GC) Clayey Gravel
	(SM) Silty Sand
	(SC) Clayey Sand
	(ML) Silt with or without sand and gravel
	(CL) Clay with or without sand and gravel
	(PT) Peat

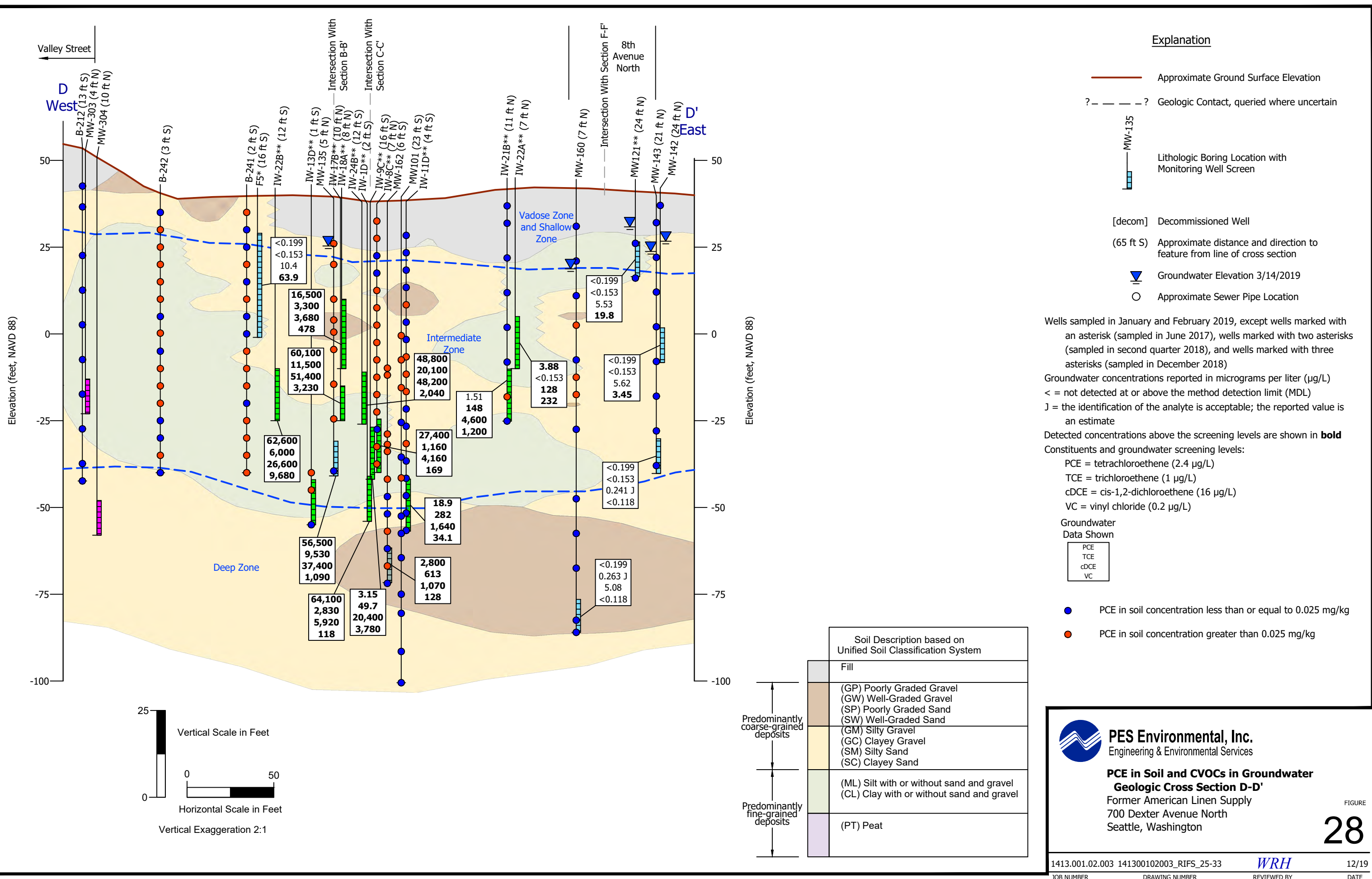


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**PCE in Soil and CVOCs in Groundwater
 Geologic Cross Section C-C'**

Former American Linen Supply
 700 Dexter Avenue North
 Seattle, Washington

FIGURE
27



- Explanation**
- Approximate Ground Surface Elevation
 - ? — — — ? Geologic Contact, queried where uncertain
 - Lithologic Boring Location with Monitoring Well Screen
 - [decom] Decommissioned Well
 - (65 ft S) Approximate distance and direction to feature from line of cross section
 - Groundwater Elevation 3/14/2019
 - Approximate Sewer Pipe Location

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018)


Groundwater concentrations reported in micrograms per liter (µg/L)
 < = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:
 PCE = tetrachloroethene (2.4 µg/L)
 TCE = trichloroethene (1 µg/L)
 cDCE = cis-1,2-dichloroethene (16 µg/L)
 VC = vinyl chloride (0.2 µg/L)

- Groundwater Data Shown
- | |
|------|
| PCE |
| TCE |
| cDCE |
| VC |
- PCE in soil concentration less than or equal to 0.025 mg/kg
 - PCE in soil concentration greater than 0.025 mg/kg

Soil Description based on Unified Soil Classification System	
↑	Fill
↑	(GP) Poorly Graded Gravel (GW) Well-Graded Gravel (SP) Poorly Graded Sand (SW) Well-Graded Sand
↑	(GM) Silty Gravel (GC) Clayey Gravel (SM) Silty Sand (SC) Clayey Sand
↑	(ML) Silt with or without sand and gravel (CL) Clay with or without sand and gravel
↑	(PT) Peat



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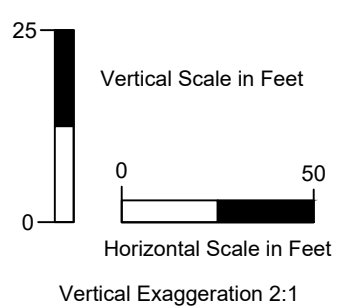
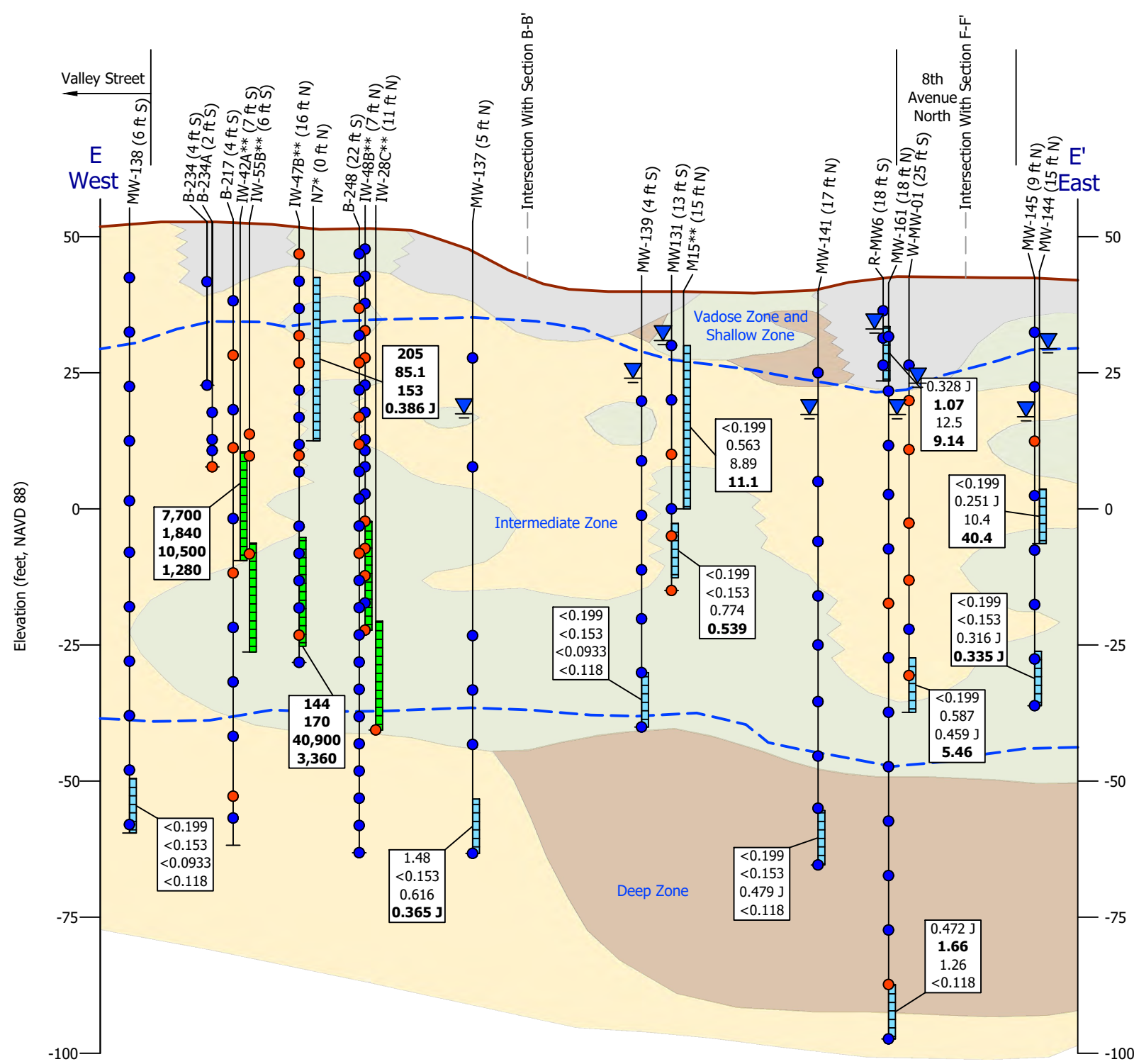
PCE in Soil and CVOCs in Groundwater
Geologic Cross Section D-D'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
28

1413.001.02.003 141300102003_RIFS_25-33

WRH

12/19



Soil Description based on Unified Soil Classification System	
Predominantly coarse-grained deposits	Fill
	(GP) Poorly Graded Gravel
	(GW) Well-Graded Gravel
	(SP) Poorly Graded Sand
	(SW) Well-Graded Sand
Predominantly fine-grained deposits	(GM) Silty Gravel
	(GC) Clayey Gravel
	(SM) Silty Sand
	(SC) Clayey Sand
	(ML) Silt with or without sand and gravel
	(CL) Clay with or without sand and gravel
	(PT) Peat

- Explanation**
- Approximate Ground Surface Elevation
 - Geologic Contact, queried where uncertain
 - Lithologic Boring Location with Monitoring Well Screen
 - [decom] Decommissioned Well
 - (65 ft S) Approximate distance and direction to feature from line of cross section
 - Groundwater Elevation 3/14/2019
 - Approximate Sewer Pipe Location

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018). Groundwater concentrations reported in micrograms per liter (µg/L)

< = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:

- PCE = tetrachloroethene (2.4 µg/L)
- TCE = trichloroethene (1 µg/L)
- cDCE = cis-1,2-dichloroethene (16 µg/L)
- VC = vinyl chloride (0.2 µg/L)

- Groundwater Data Shown**
- | |
|------|
| PCE |
| TCE |
| cDCE |
| VC |
- PCE in soil concentration less than or equal to 0.025 mg/kg
 - PCE in soil concentration greater than 0.025 mg/kg

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PCE in Soil and CVOCs in Groundwater
Geologic Cross Section E-E'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

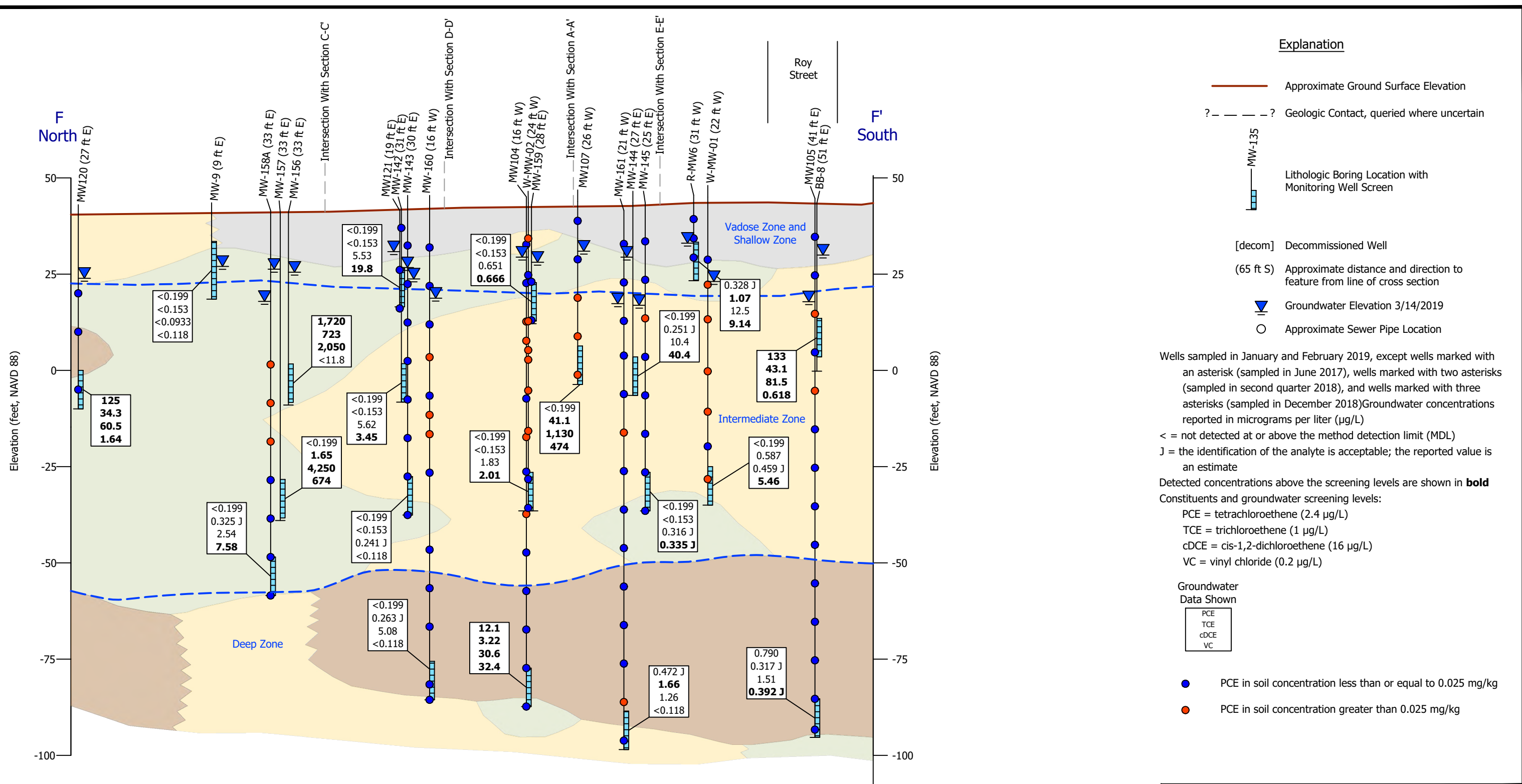
FIGURE

29

1413.001.02.003 141300102003_RIFS_25-33

WRH

12/19



- Explanation**
- Approximate Ground Surface Elevation
 - ? — — — ? Geologic Contact, queried where uncertain
 - Lithologic Boring Location with Monitoring Well Screen
 - [decom] Decommissioned Well
 - (65 ft S) Approximate distance and direction to feature from line of cross section
 - Groundwater Elevation 3/14/2019
 - Approximate Sewer Pipe Location

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018) Groundwater concentrations reported in micrograms per liter (µg/L)

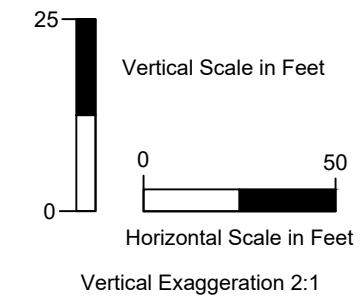
< = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:

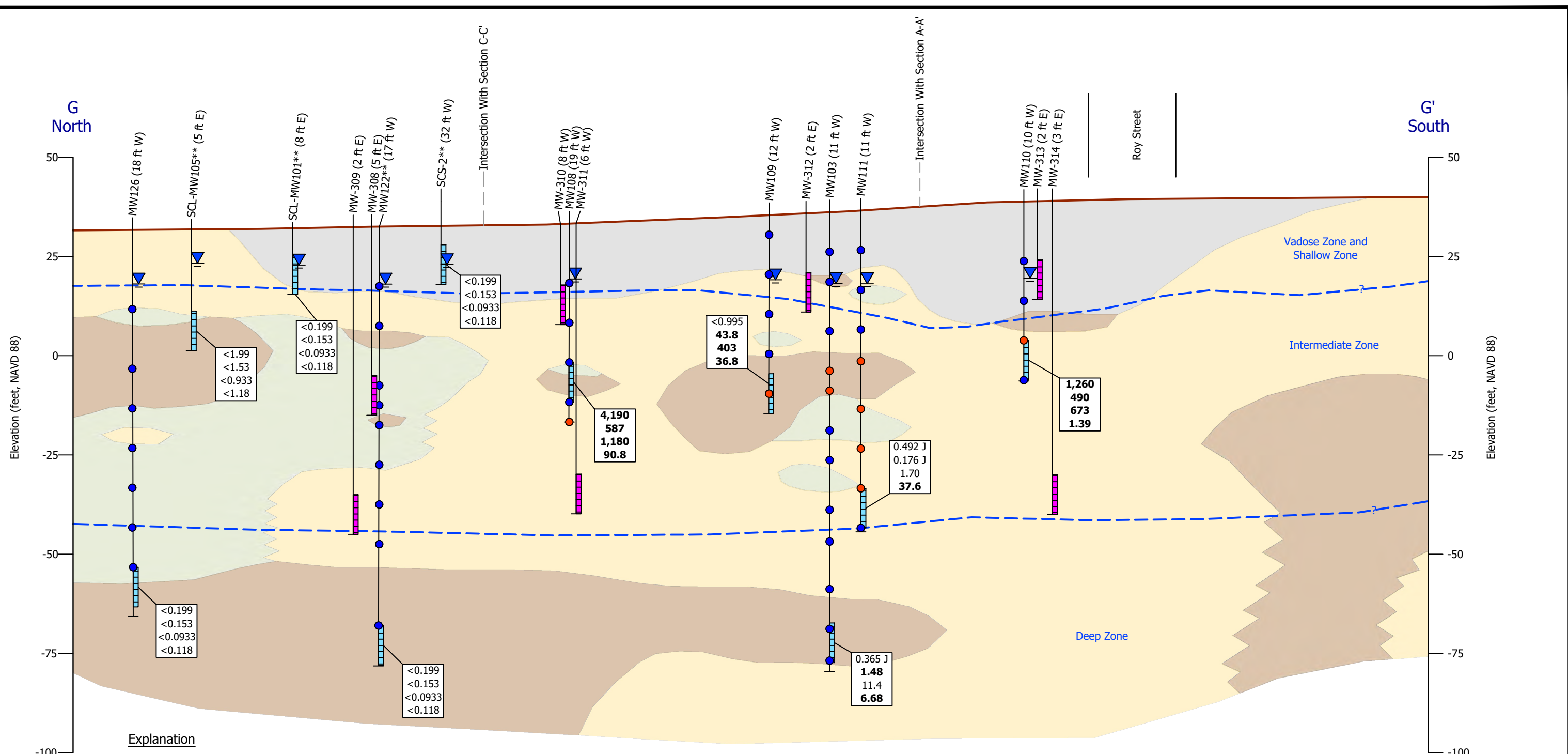
- PCE = tetrachloroethene (2.4 µg/L)
- TCE = trichloroethene (1 µg/L)
- cDCE = cis-1,2-dichloroethene (16 µg/L)
- VC = vinyl chloride (0.2 µg/L)

- Groundwater Data Shown
- | |
|------|
| PCE |
| TCE |
| cDCE |
| VC |
- PCE in soil concentration less than or equal to 0.025 mg/kg
 - PCE in soil concentration greater than 0.025 mg/kg



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PCE in Soil and CVOCs in Groundwater
Geologic Cross Section F-F'
 Former American Linen Supply
 700 Dexter Avenue North
 Seattle, Washington



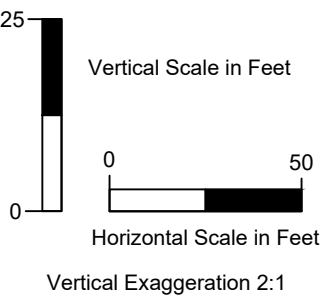
Explanation


- Approximate Ground Surface Elevation
- Geologic Contact, queried where uncertain
- Lithologic Boring Location with Monitoring Well Screen
- Groundwater Elevation 3/14/2019
- Approximate Sewer Pipe Location
- Groundwater Data Shown
- PCE in soil concentration less than or equal to 0.025 mg/kg
- PCE in soil concentration greater than 0.025 mg/kg
- Decommissioned Well
- Approximate distance and direction to feature from line of cross section

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018)

Groundwater concentrations reported in micrograms per liter (µg/L)
 < = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate
 Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:
 PCE = tetrachloroethene (2.4 µg/L)
 TCE = trichloroethene (1 µg/L)
 cDCE = cis-1,2-dichloroethene (16 µg/L)
 VC = vinyl chloride (0.2 µg/L)





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PCE in Soil and CVOCs in Groundwater
Geologic Cross Section G-G'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
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1413.001.02.003 141300102003_RIFS_25-33

WRH

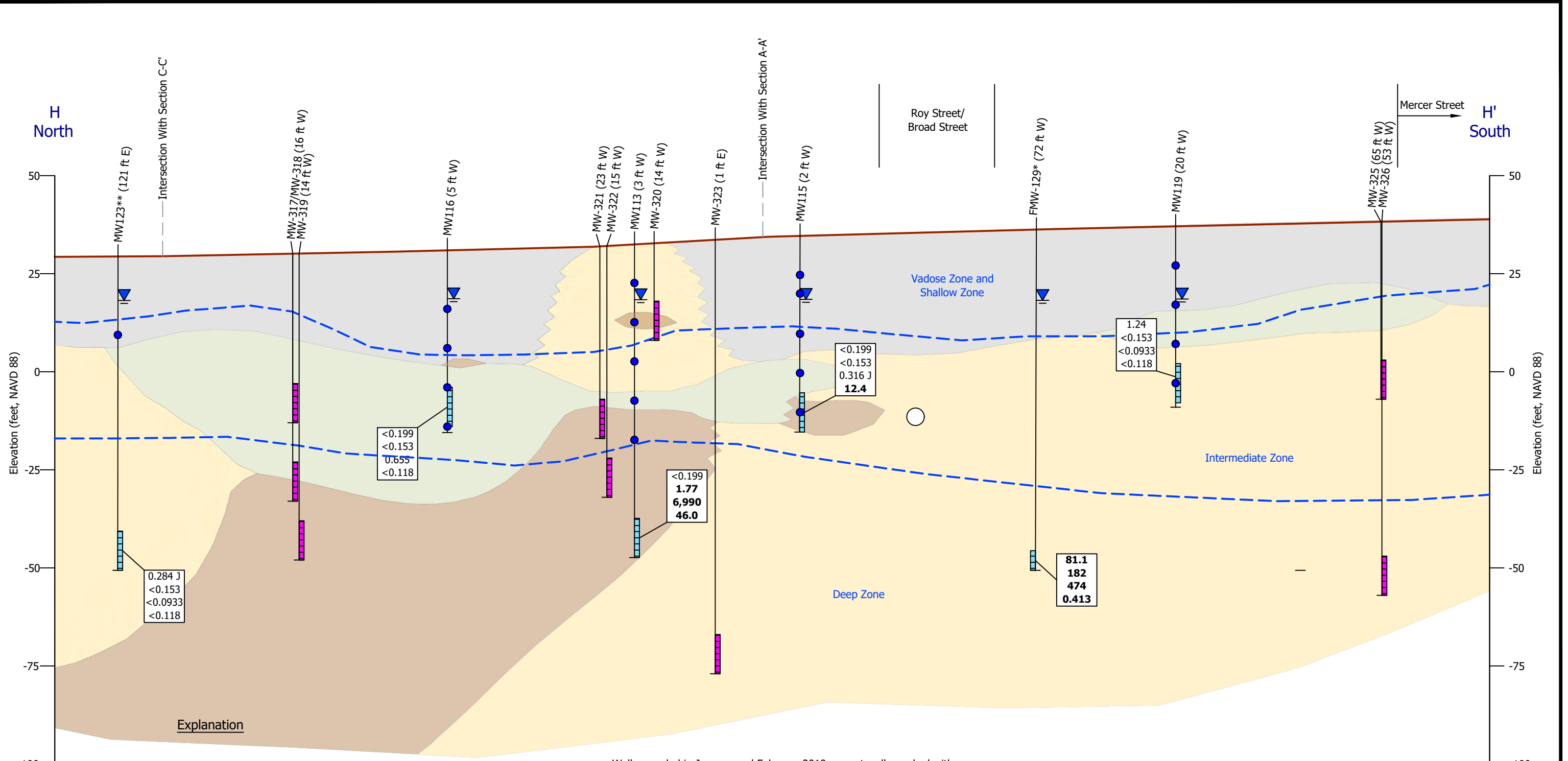
12/19

JOB NUMBER

DRAWING NUMBER

REVIEWED BY

DATE



Explanation

— Approximate Ground Surface Elevation

? — — — ? Geologic Contact, queried where uncertain

▼ Groundwater Elevation 3/14/2019

○ Approximate Sewer Pipe Location

— MW-135
Lithologic Boring Location with Monitoring Well Screen

[decom] Decommissioned Well

(65 ft S) Approximate distance and direction to feature from line of cross section

Groundwater Data Shown

PCE
TCE
cDCE
VC

● PCE in soil concentration less than or equal to 0.025 mg/kg

● PCE in soil concentration greater than 0.025 mg/kg

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018)

Groundwater concentrations reported in micrograms per liter (µg/L)

< = not detected at or above the method detection limit (MDL)

J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

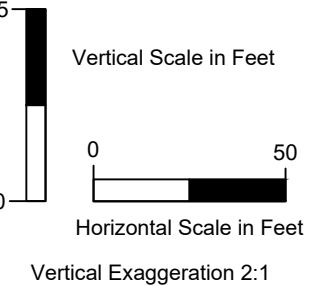
Constituents and groundwater screening levels:

PCE = tetrachloroethene (2.4 µg/L)

TCE = trichloroethene (1 µg/L)

cDCE = cis-1,2-dichloroethene (16 µg/L)

VC = vinyl chloride (0.2 µg/L)



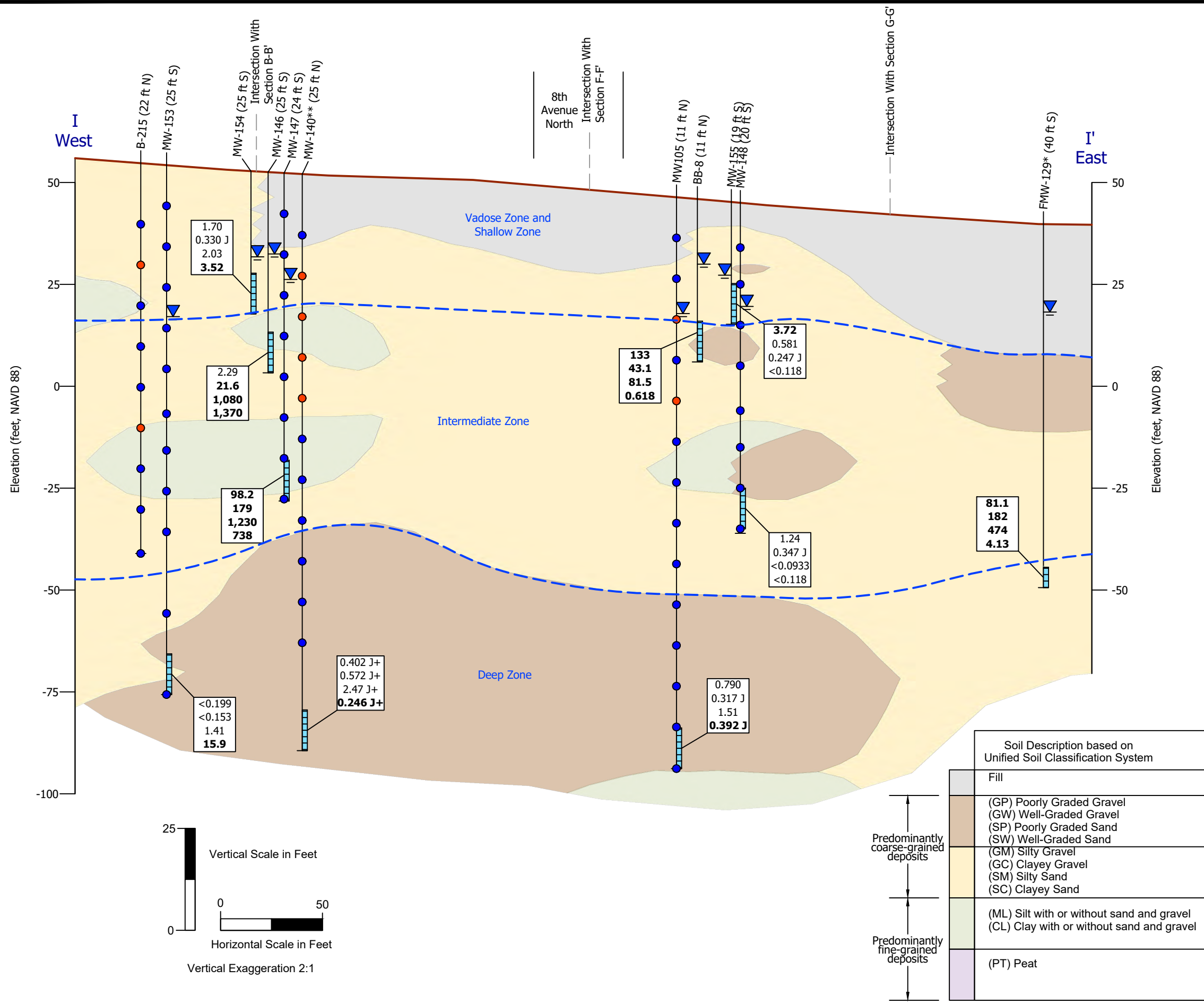
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PCE in Soil and CVOCs in Groundwater
Geologic Cross Section H-H'
Former American Linen Supply
700 Dexter Avenue North
Seattle, Washington

FIGURE
32

1413.001.02.003 141300102003_RIFS_25-33
JOB NUMBER DRAWING NUMBER REVIEWED BY DATE

WRH



Explanation

- Approximate Ground Surface Elevation
- ? - - - ? Geologic Contact, queried where uncertain
- MW-135 Lithologic Boring Location with Monitoring Well Screen
- [decom] Decommissioned Well
- (65 ft S) Approximate distance and direction to feature from line of cross section
- ▼ Groundwater Elevation 3/14/2019
- Approximate Sewer Pipe Location

Wells sampled in January and February 2019, except wells marked with an asterisk (sampled in June 2017), wells marked with two asterisks (sampled in second quarter 2018), and wells marked with three asterisks (sampled in December 2018)

Groundwater concentrations reported in micrograms per liter (µg/L)
 < = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate

Detected concentrations above the screening levels are shown in **bold**

Constituents and groundwater screening levels:
 PCE = tetrachloroethene (2.4 µg/L)
 TCE = trichloroethene (1 µg/L)
 cDCE = cis-1,2-dichloroethene (16 µg/L)
 VC = vinyl chloride (0.2 µg/L)

Groundwater Data Shown

PCE
TCE
cDCE
VC

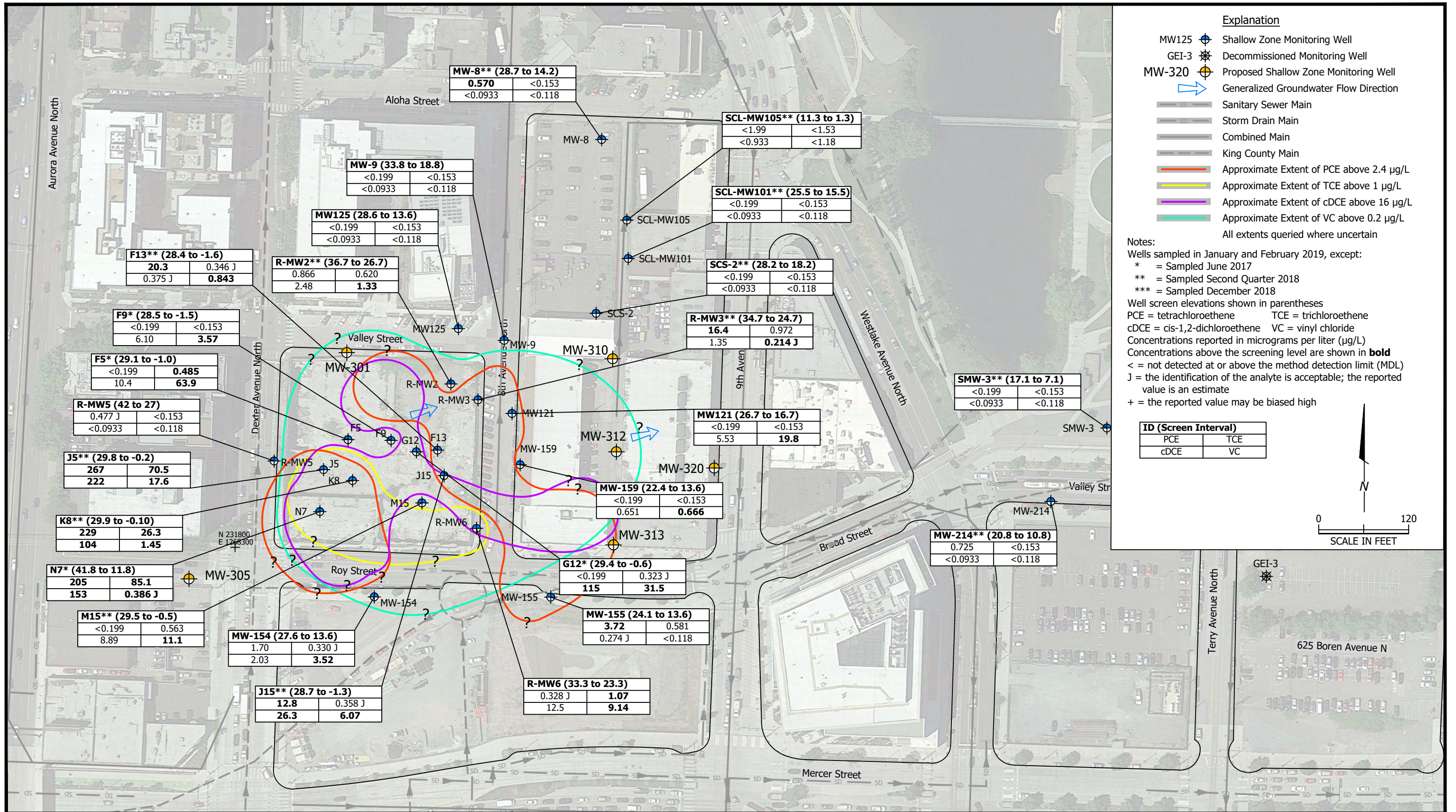
- PCE in soil concentration less than or equal to 0.025 mg/kg
- PCE in soil concentration greater than 0.025 mg/kg

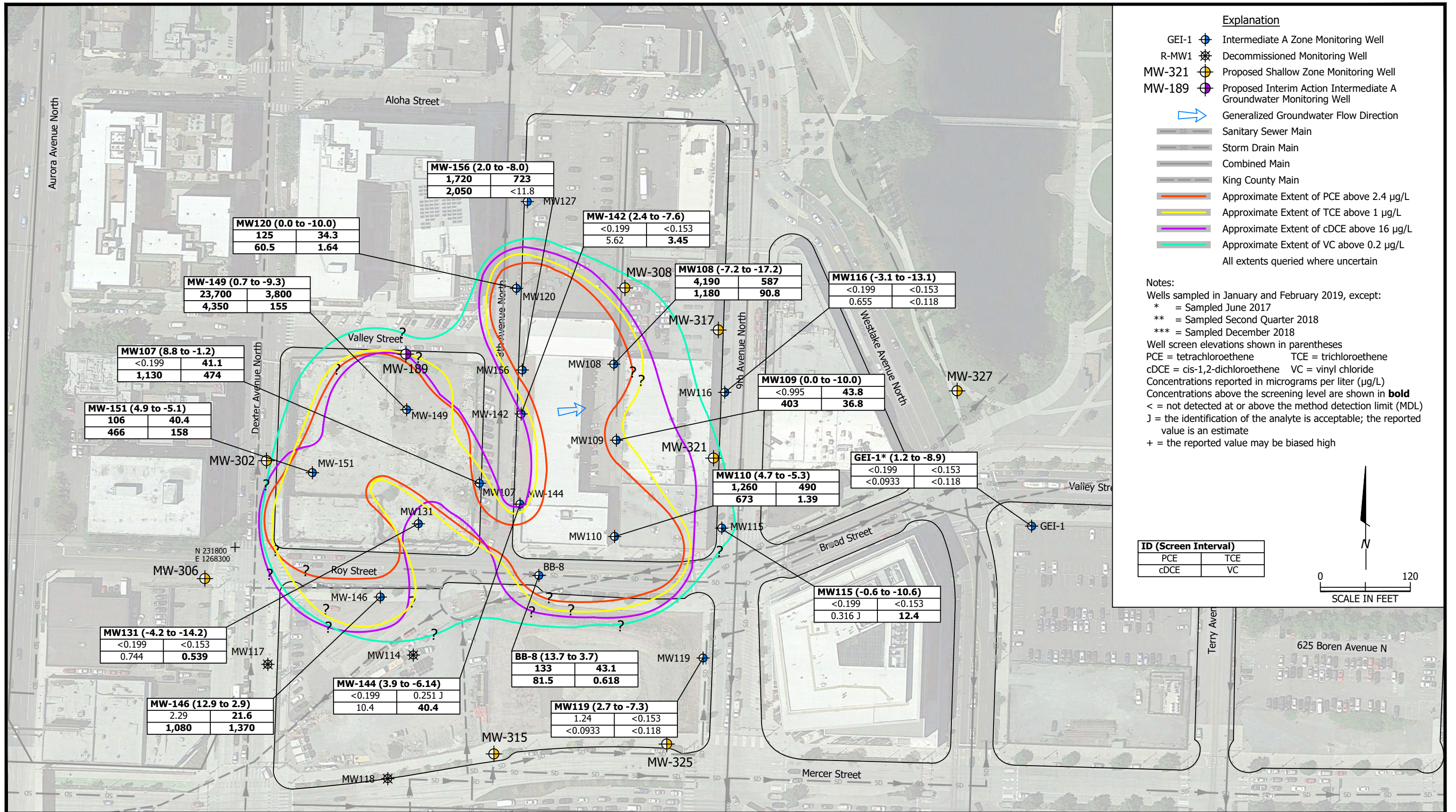
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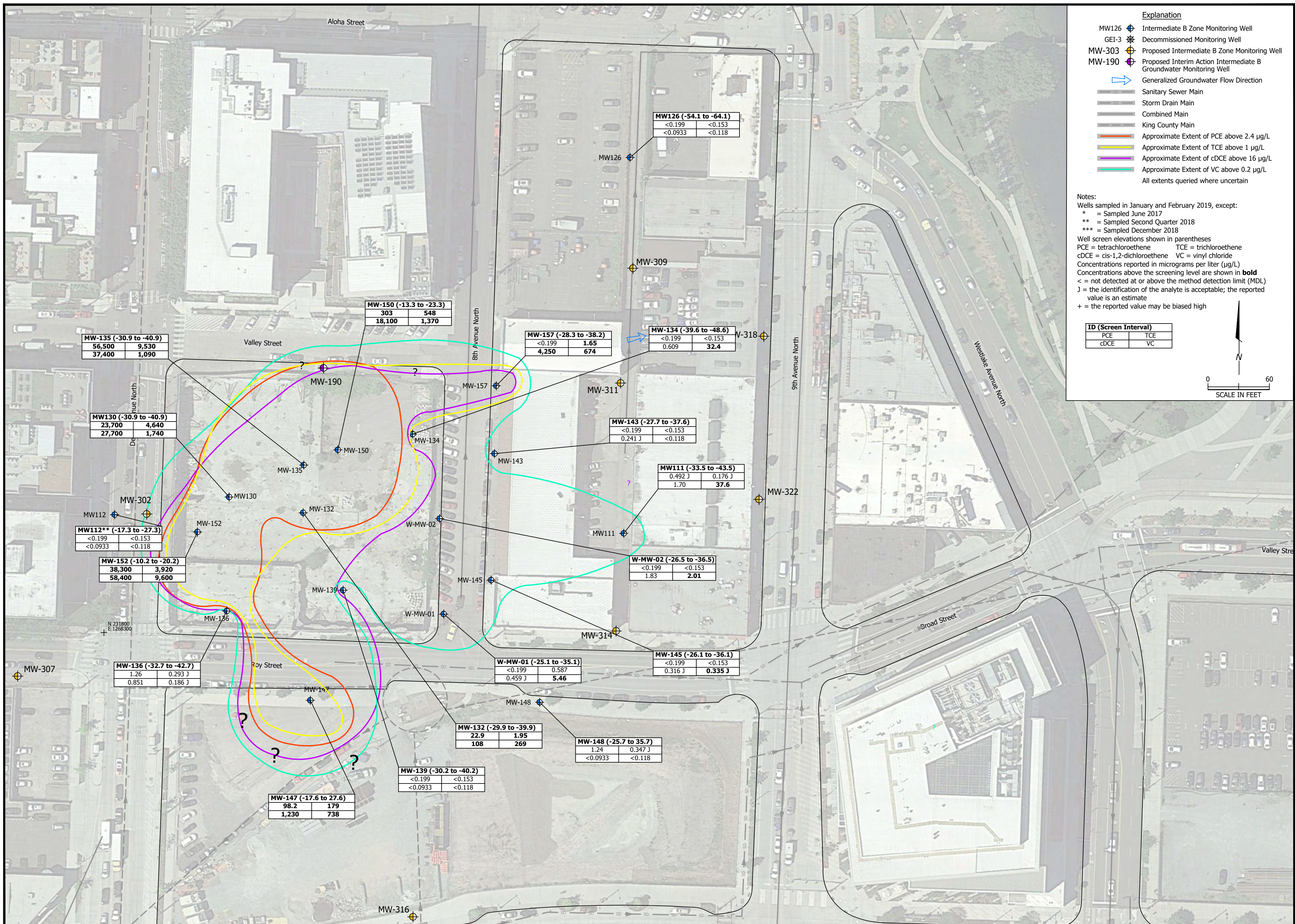
PCE in Soil and CVOCs in Groundwater
Geologic Cross Section I-I'
 Former American Linen Supply
 700 Dexter Avenue North
 Seattle, Washington

FIGURE
33

1413.001.02.003 141300102003_RIFS_25-33 **WRH** 12/19
 JOB NUMBER DRAWING NUMBER REVIEWED BY DATE







Explanation

- MW126 Intermediate B Zone Monitoring Well
- GEI-3 Decommissioned Monitoring Well
- MW-303 Proposed Intermediate B Zone Monitoring Well
- MW-190 Proposed Interim Action Intermediate B Groundwater Monitoring Well
- Generalized Groundwater Flow Direction
- Sanitary Sewer Main
- Storm Drain Main
- Combined Main
- King County Main
- Approximate Extent of PCE above 2.4 µg/L
- Approximate Extent of TCE above 1 µg/L
- Approximate Extent of cDCE above 16 µg/L
- Approximate Extent of VC above 0.2 µg/L
- All extents queried where uncertain

Notes:
 Wells sampled in January and February 2019, except:
 * = Sampled June 2017
 ** = Sampled Second Quarter 2018
 *** = Sampled December 2018
 Well screen elevations shown in parentheses
 PCE = tetrachloroethene TCE = trichloroethene
 cDCE = cis-1,2-dichloroethene VC = vinyl chloride
 Concentrations reported in micrograms per liter (µg/L)
 Concentrations above the screening level are shown in **bold**
 < = not detected at or above the method detection limit (MDL)
 J = the identification of the analyte is acceptable; the reported value is an estimate
 + = the reported value may be biased high

ID (Screen Interval)	
PCE	TCE
cDCE	VC

0 60
SCALE IN FEET

MW-135 (-30.9 to -40.9)

56,500	9,530
37,400	1,090

MW-150 (-13.3 to -23.3)

303	548
18,100	1,370

MW-157 (-28.3 to -38.2)

<0.199	1.65
4,250	674

MW126 (-54.1 to -64.1)

<0.199	<0.153
<0.0933	<0.118

MW-134 (-39.6 to -48.6)

<0.199	<0.153
0.609	32.4

MW130 (-30.9 to -40.9)

23,700	4,640
27,700	1,740

MW-143 (-27.7 to -37.6)

<0.199	<0.153
0.241 J	<0.118

MW111 (-33.5 to -43.5)

0.492 J	0.176 J
1.70	37.6

MW112 (-17.3 to -27.3)**

<0.199	<0.153
<0.0933	<0.118

W-MW-02 (-26.5 to -36.5)

<0.199	<0.153
1.83	2.01

MW-152 (-10.2 to -20.2)

38,300	3,920
58,400	9,600

W-MW-01 (-25.1 to -35.1)

<0.199	0.587
0.459 J	5.46

MW-145 (-26.1 to -36.1)

<0.199	<0.153
0.316 J	0.335 J

MW-136 (-32.7 to -42.7)

1.26	0.293 J
0.851	0.186 J

MW-132 (-29.9 to -39.9)

22.9	1.95
108	269

MW-148 (-25.7 to 35.7)

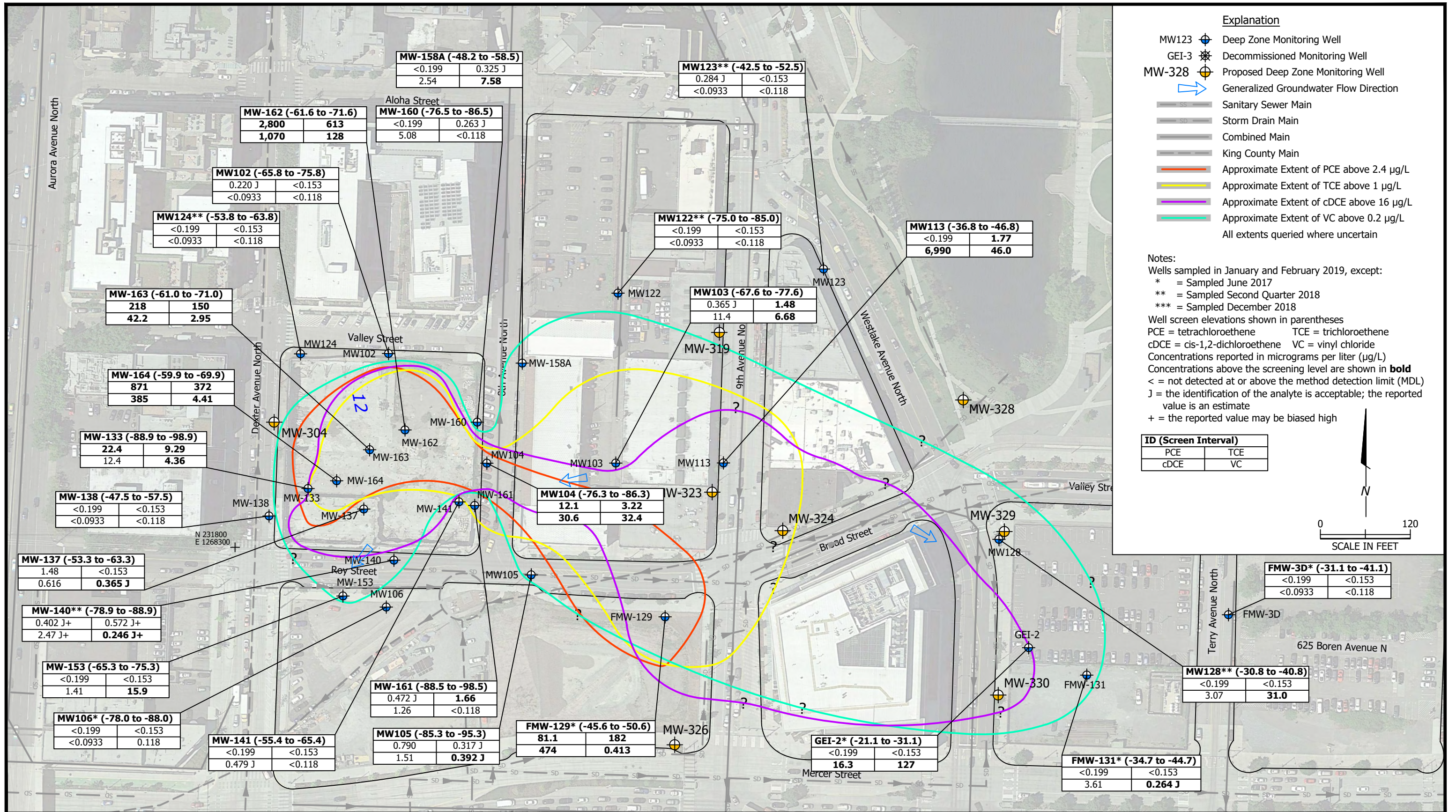
1.24	0.347 J
<0.0933	<0.118

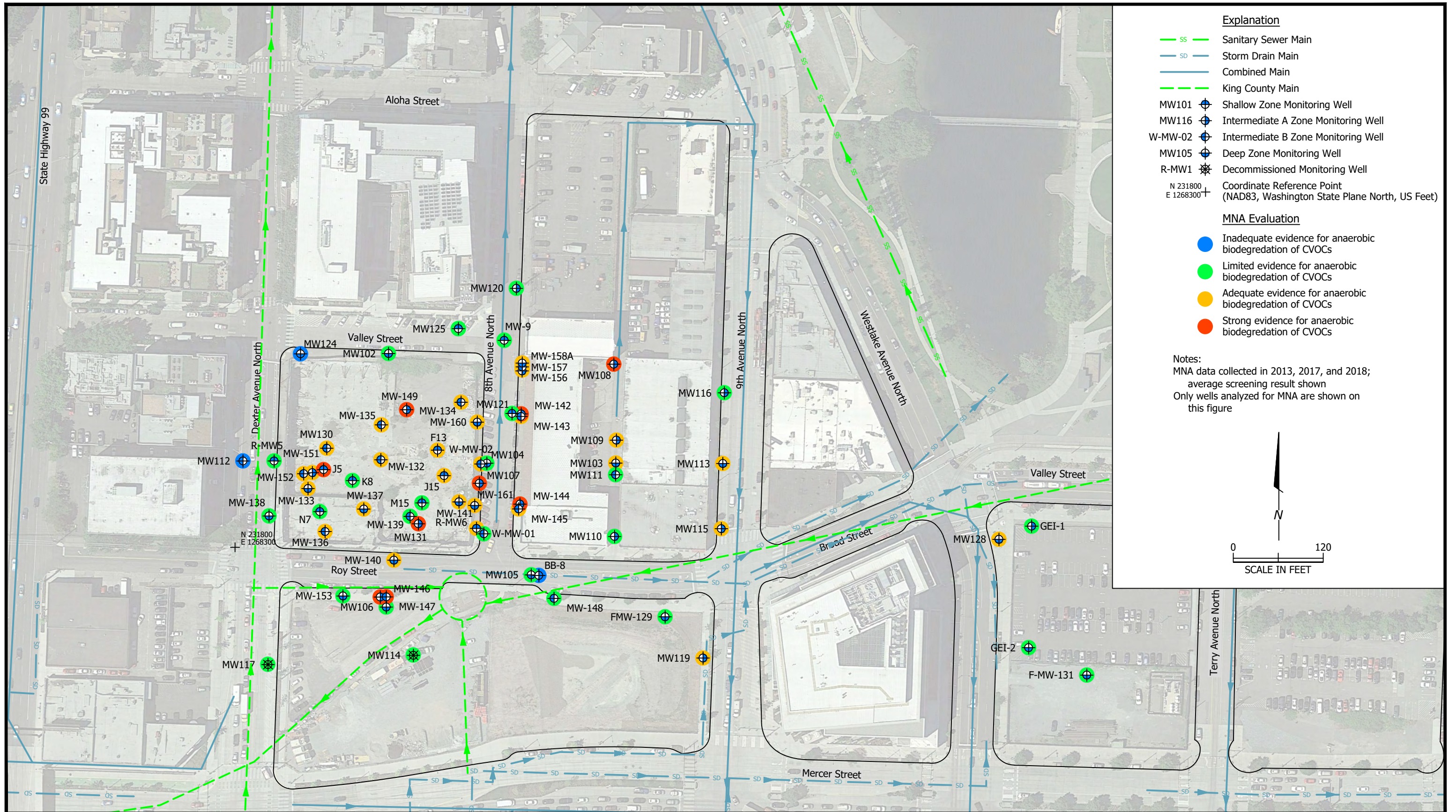
MW-147 (-17.6 to 27.6)

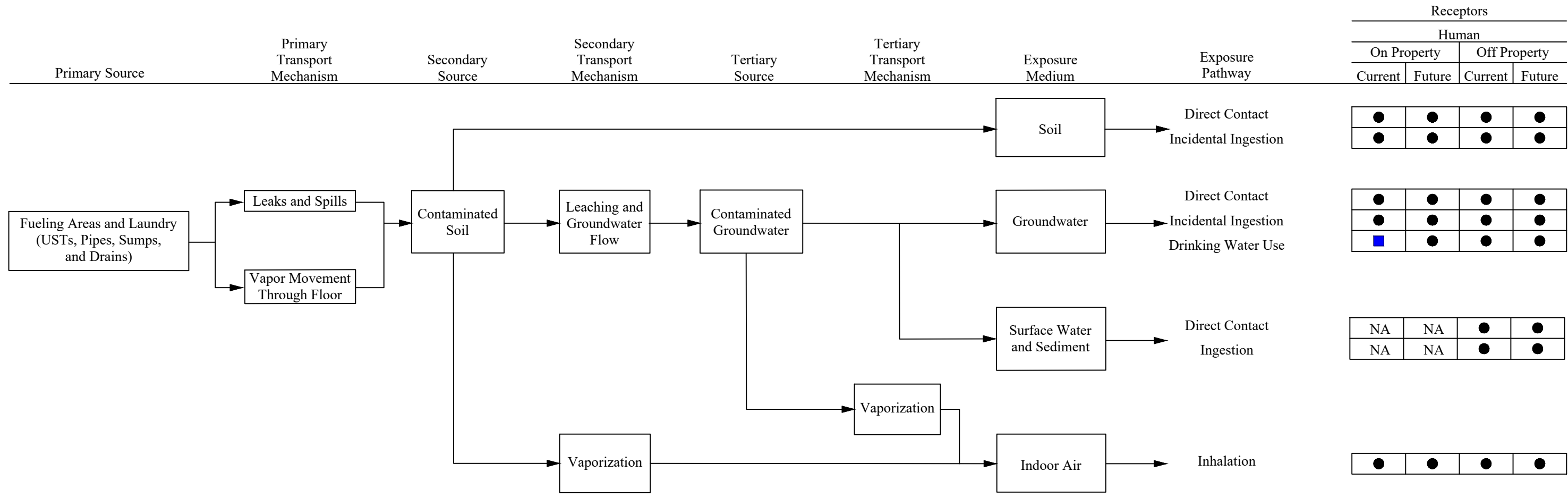
98.2	179
1,230	738

MW-139 (-30.2 to -40.2)

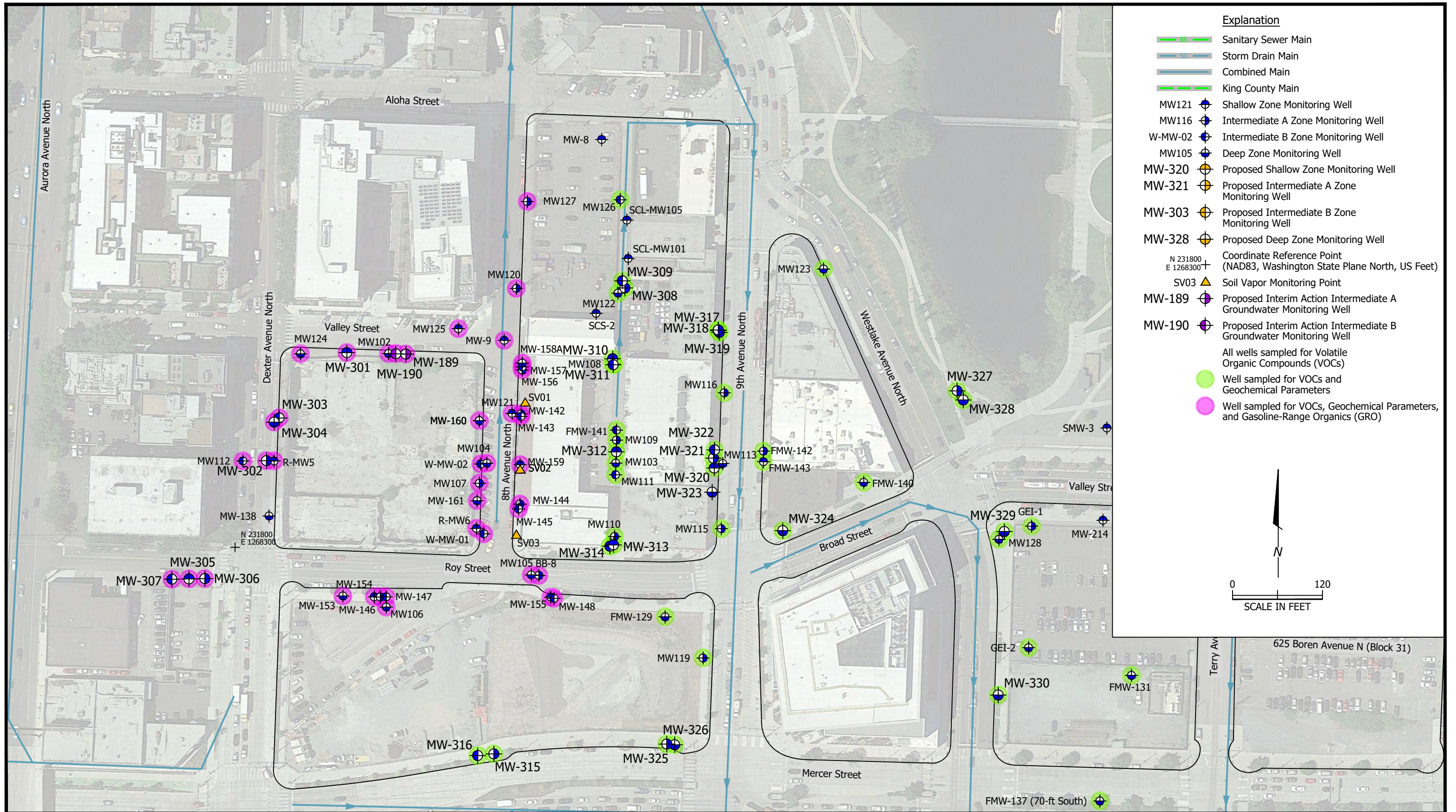
<0.199	<0.153
<0.0933	<0.118







Explanation
 NA Not applicable
 ● Complete/potentially complete exposure pathway
 ■ Incomplete exposure pathway



- Explanation**
- Sanitary Sewer Main
 - Storm Drain Main
 - Combined Main
 - King County Main
 - MW121 Shallow Zone Monitoring Well
 - MW116 Intermediate A Zone Monitoring Well
 - W-MW-02 Intermediate B Zone Monitoring Well
 - MW105 Deep Zone Monitoring Well
 - MW-320 Proposed Shallow Zone Monitoring Well
 - MW-321 Proposed Intermediate A Zone Monitoring Well
 - MW-303 Proposed Intermediate B Zone Monitoring Well
 - MW-328 Proposed Deep Zone Monitoring Well
 - N 231800 E 1268300 Coordinate Reference Point (NAD83, Washington State Plane North, US Feet)
 - SV03 Soil Vapor Monitoring Point
 - MW-189 Proposed Interim Action Intermediate A Groundwater Monitoring Well
 - MW-190 Proposed Interim Action Intermediate B Groundwater Monitoring Well
 - All wells sampled for Volatile Organic Compounds (VOCs)
 - Well sampled for VOCs and Geochemical Parameters, and Gasoline-Range Organics (GRO)

