

From: [Cody Reich](#)
To: [Alles, Andy J - DNR](#); [Saf Sarich \(TKG\)](#)
Cc: [Dan Pelczar](#)
Subject: RE: Westfield Way 02-68-594047 - Requested revisions to February 2024 submittal for support and clarification
Date: Wednesday, July 03, 2024 3:05:15 PM
Attachments: [image006.jpg](#)
[image008.png](#)
[image009.png](#)
[image010.png](#)
[image011.png](#)
[image012.png](#)
[image013.png](#)
[image001.jpg](#)
[Figure 3 \(Cross-Section Location Map\).pdf](#)
[Figure 3A \(Geologic Cross-Sections A-A" & B-B"\).pdf](#)
[Figure 4 \(Soil Contamination Map\).pdf](#)
[Figure 5 \(Soil Excavation Map\).pdf](#)

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Hello Andy,

In response to your email below, I have attached the figures requested to help in the review for the Westfield Way site, BRRS #02-68-594047.

Thank You,

Cody Reich

Staff Professional

creich@gilesengr.com

O: 262-544-0118 C: 920-698-6979

Giles Engineering Associates, Inc.
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From: Alles, Andy J - DNR <Andy.Alles@wisconsin.gov>

Sent: Tuesday, June 25, 2024 8:07 AM

To: Cody Reich <creich@gilesengr.com>

Cc: saf@thekenmoregroup.com

Subject: Westfield Way 02-68-594047 - Requested revisions to February 2024 submittal for support and clarification

Cody Reich,

The DNR is in the process of reviewing the two submittals recently provided by Giles Engineering Associates, Inc. (GEA) for the Westfield Way site, BRRTS #02-68-594047. To support your interpretation of the extent of contamination and its relationship to potential receptors, you need to add sample results to cross-section figures and utilities near the excavation area to both the map and cross-section figures that were provided on February 27, 2024, by GEA. Please submit these additional figures as soon as possible to enable the DNR to complete its review.

Thank you.

Andy

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Andy Alles

Hydrogeologist – Remediation & Redevelopment

Wisconsin Department of Natural Resources

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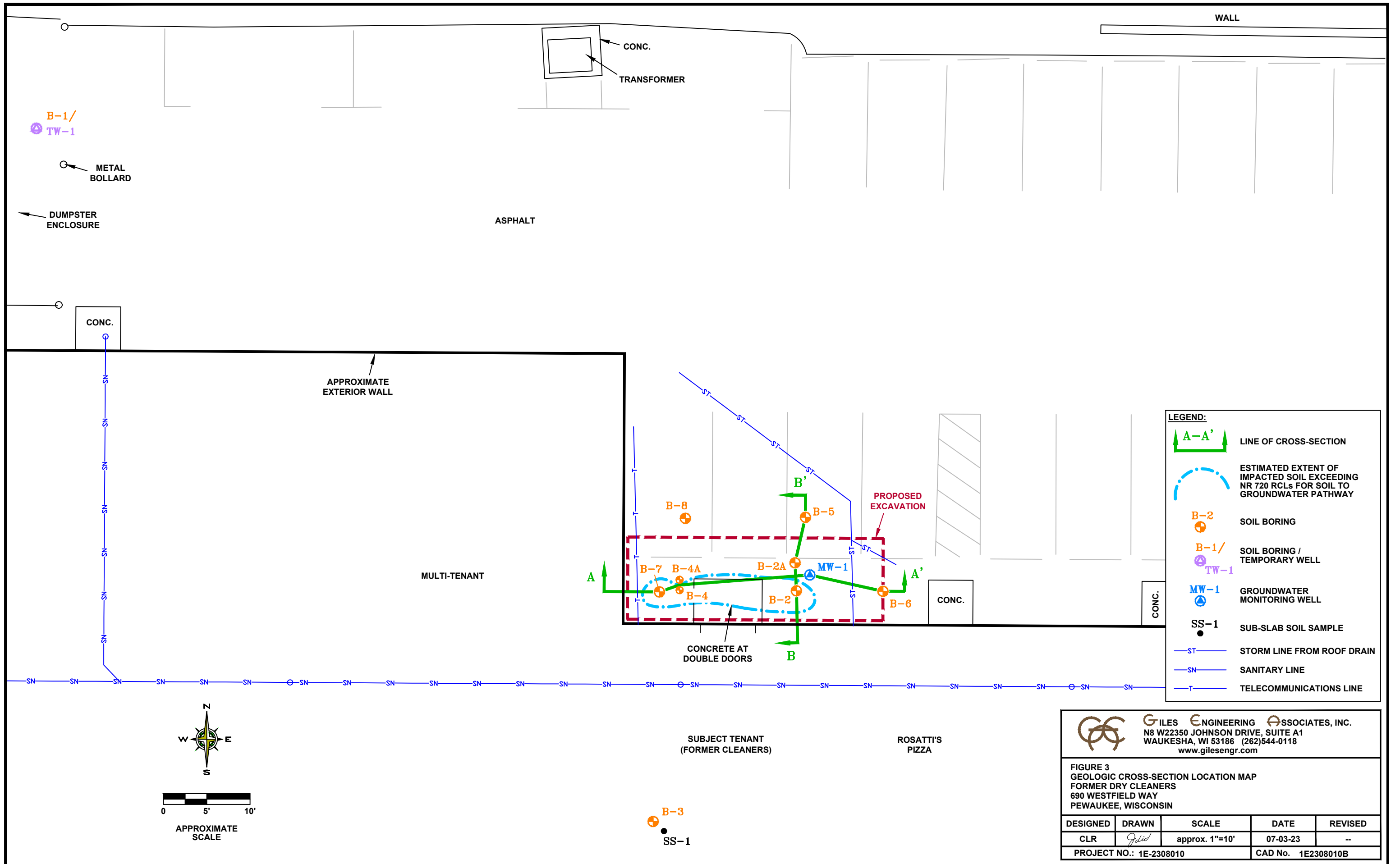
Fax: (608) 267-7646

Andy.Alles@Wisconsin.gov



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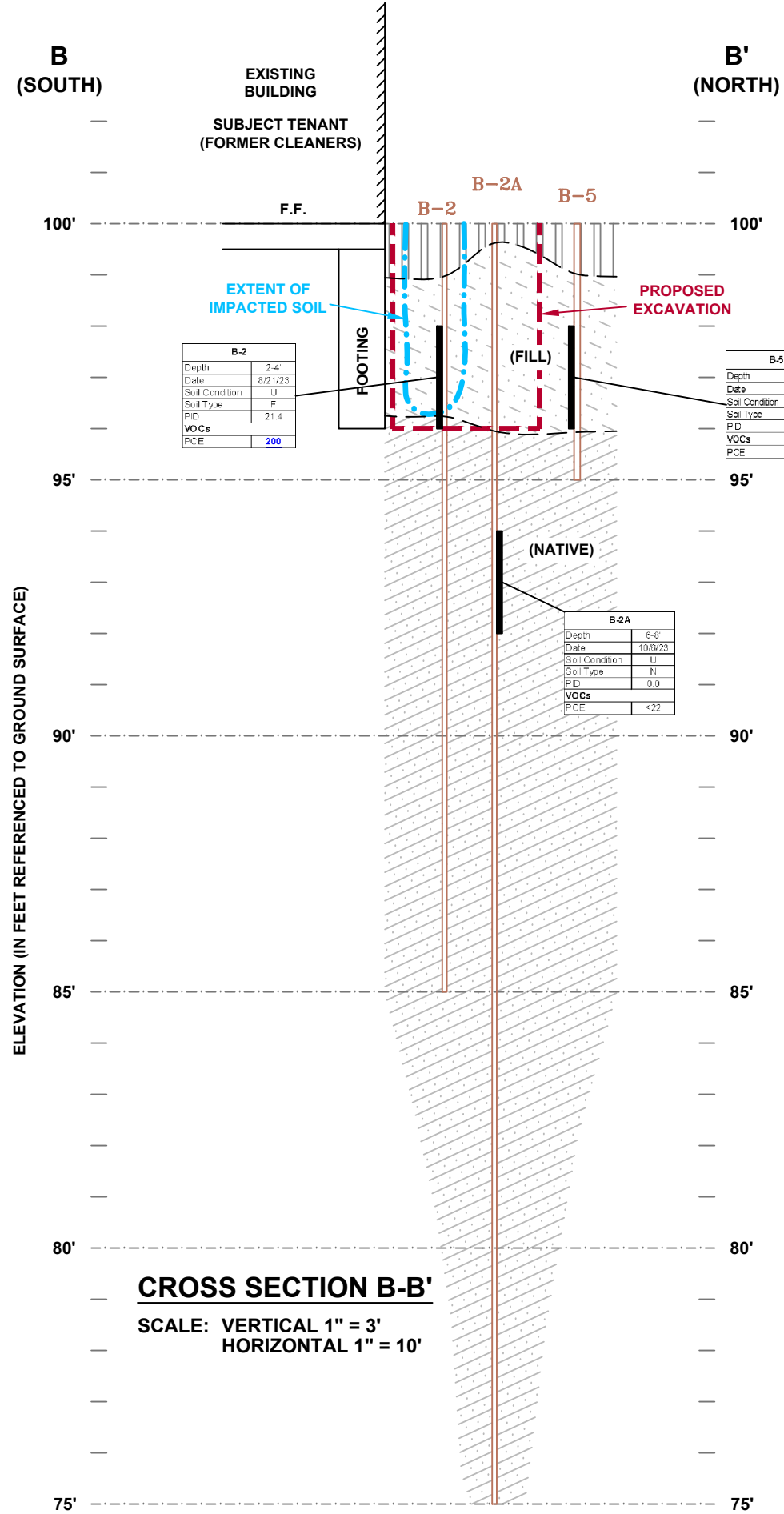
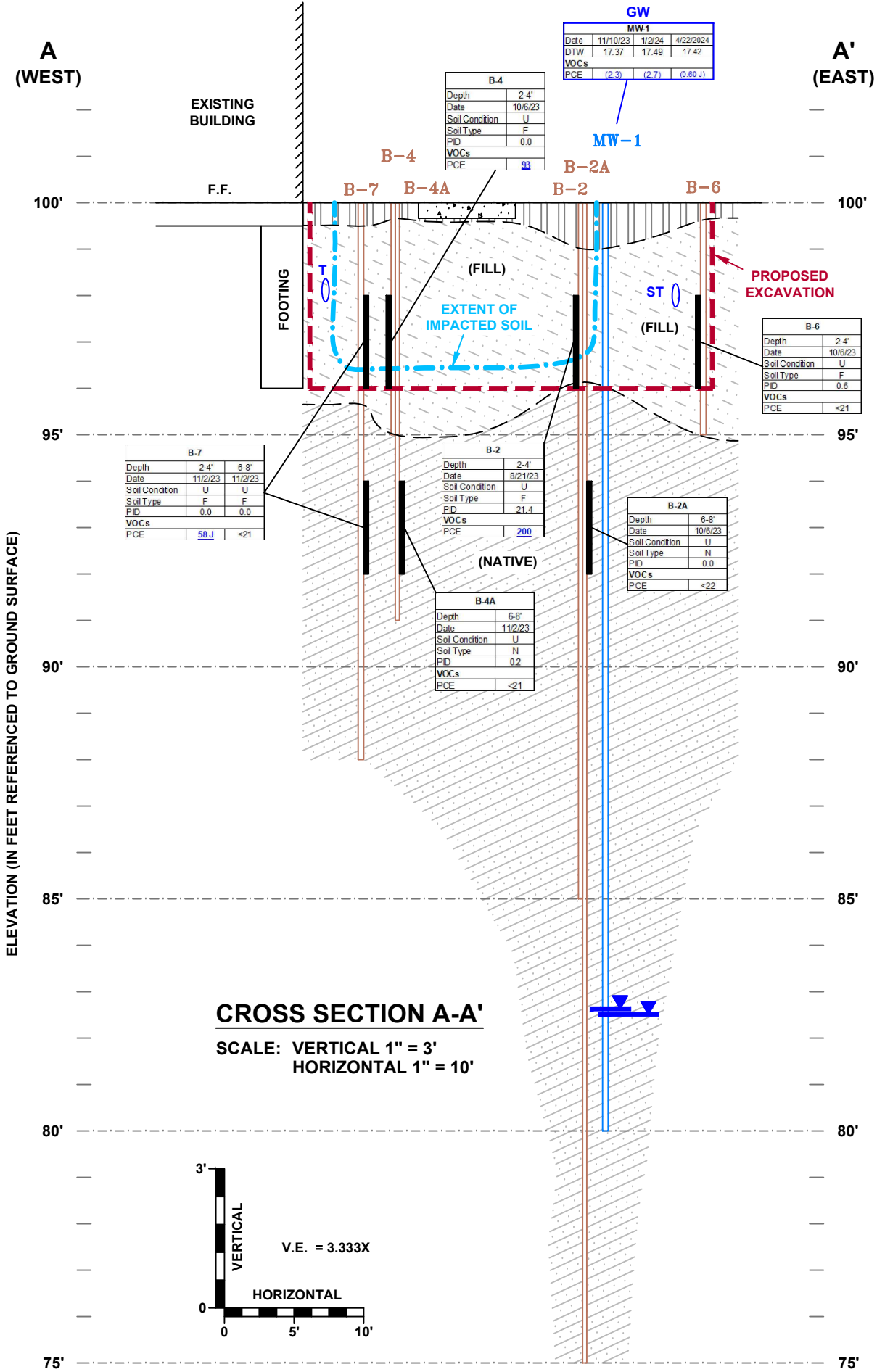





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FIGURE 3
GEOLOGIC CROSS-SECTION LOCATION MAP
 FORMER DRY CLEANERS
 690 WESTFIELD WAY
 PEWAUKEE, WISCONSIN

DESIGNED	DRAWN	SCALE	DATE	REVISED
CLR	J. J. J.	approx. 1"=10'	07-03-23	--
PROJECT NO.: 1E-2308010			CAD No. 1E2308010B	



SOIL KEY:

	PAVEMENT AND/OR BASE COURSE
	CONCRETE
	FILL (IMPACTED SOIL TO BE EXCAVATED)
	NATIVE SOIL
	SOIL CONTACT LINES ARE INFERRED

LEGEND:

	ESTIMATED EXTENT OF IMPACTED SOIL EXCEEDING NR 720 RCLs FOR SOIL TO GROUNDWATER PATHWAY
	B-2 SOIL BORING
	MW-1 GROUNDWATER MONITORING WELL (BLIND DRILLED)
	SAMPLE INTERVAL
	MEASURED GROUNDWATER DEPTHS FROM GROUND SURFACE
	STORM LINE FROM ROOF DRAIN
	TELECOMMUNICATIONS LINE
	SOIL ANALYTICAL
	GROUNDWATER ANALYTICAL

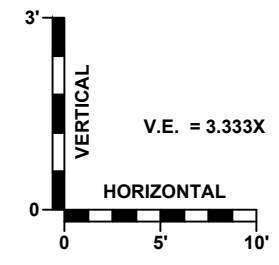
RESULTS IN BLUE and/or UNDERLINED EXCEED THE NR 720 RCLs FOR SOIL TO GROUNDWATER PATHWAY, OR THE NR 140 PAL

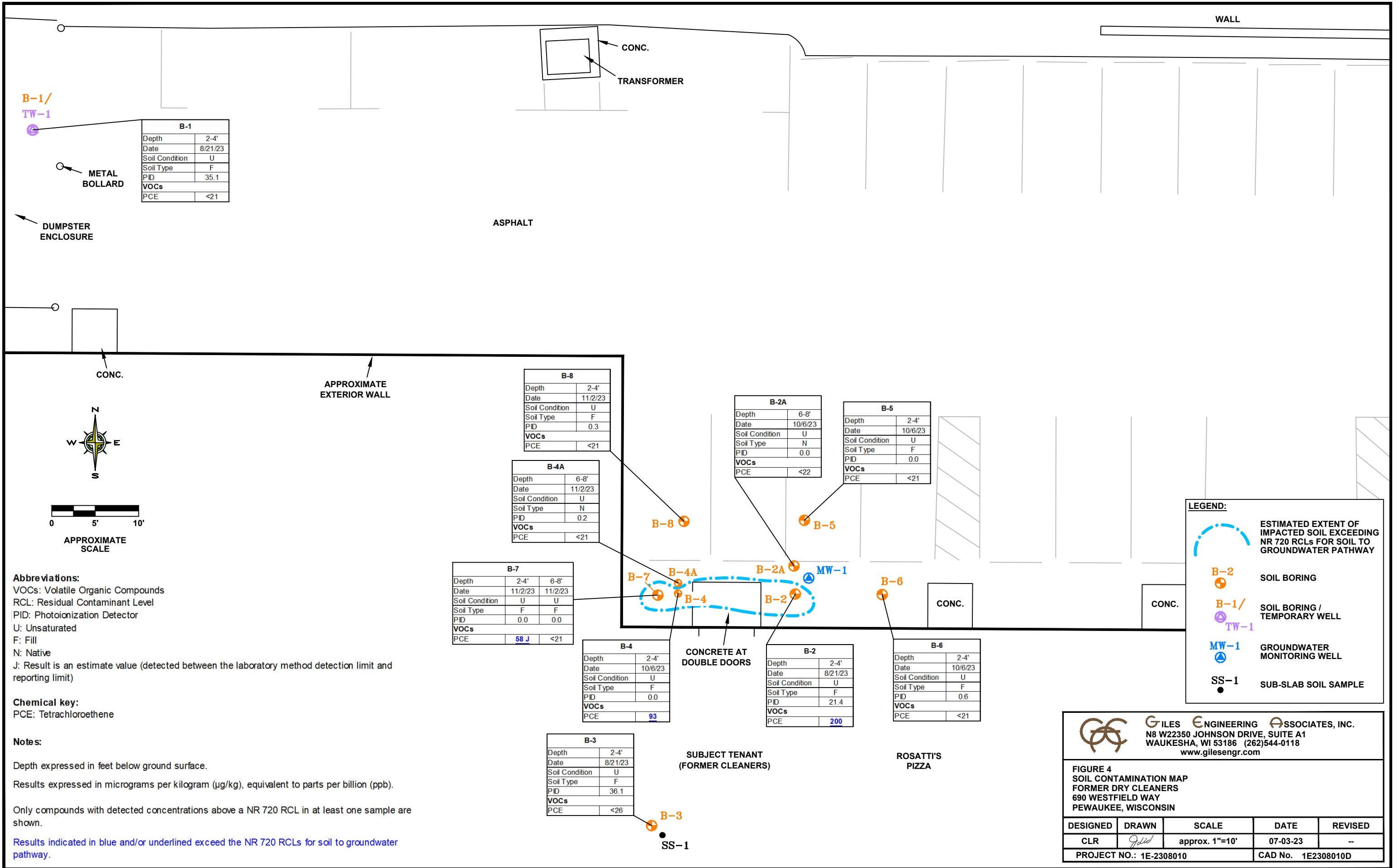
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FIGURE 3A
GEOLOGIC CROSS-SECTIONS A-A' & B-B'
FORMER DRY CLEANERS
690 WESTFIELD WAY
PEWAUKEE, WISCONSIN

DESIGNED	DRAWN	SCALE	DATE	REVISED
CLR	<i>Jed</i>	SEE TITLE	07-03-24	--

PROJECT NO.: 1E-2308010 CAD No. 1E2308010C

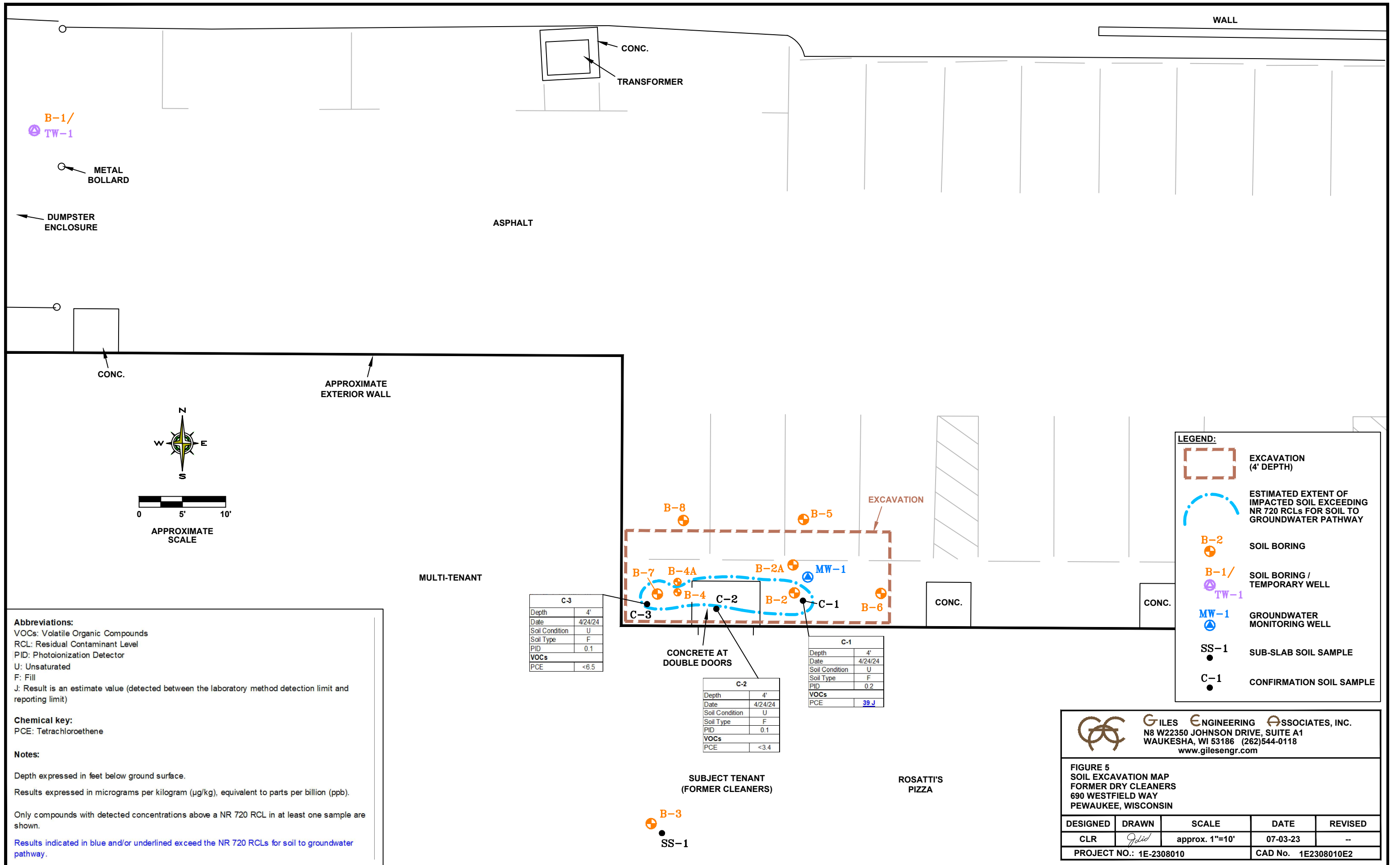




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**FIGURE 4
 SOIL CONTAMINATION MAP
 FORMER DRY CLEANERS
 690 WESTFIELD WAY
 PEWAUKEE, WISCONSIN**

DESIGNED	DRAWN	SCALE	DATE	REVISED
CLR	<i>Jed</i>	approx. 1"=10'	07-03-23	--
PROJECT NO.: 1E-2308010			CAD No. 1E2308010D	



Abbreviations:
 VOCs: Volatile Organic Compounds
 RCL: Residual Contaminant Level
 PID: Photoionization Detector
 U: Unsaturated
 F: Fill
 J: Result is an estimate value (detected between the laboratory method detection limit and reporting limit)

Chemical key:
 PCE: Tetrachloroethene

Notes:
 Depth expressed in feet below ground surface.
 Results expressed in micrograms per kilogram (µg/kg), equivalent to parts per billion (ppb).
 Only compounds with detected concentrations above a NR 720 RCL in at least one sample are shown.
 Results indicated in blue and/or underlined exceed the NR 720 RCLs for soil to groundwater pathway.

C-3	
Depth	4'
Date	4/24/24
Soil Condition	U
Soil Type	F
PID	0.1
VOCs	
PCE	<6.5

C-2	
Depth	4'
Date	4/24/24
Soil Condition	U
Soil Type	F
PID	0.1
VOCs	
PCE	<3.4

C-1	
Depth	4'
Date	4/24/24
Soil Condition	U
Soil Type	F
PID	0.2
VOCs	
PCE	<u>39 J</u>

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**FIGURE 5
 SOIL EXCAVATION MAP
 FORMER DRY CLEANERS
 690 WESTFIELD WAY
 PEWAUKEE, WISCONSIN**

DESIGNED	DRAWN	SCALE	DATE	REVISED
CLR	<i>Jed</i>	approx. 1"=10'	07-03-23	--
PROJECT NO.: 1E-2308010			CAD No. 1E2308010E2	