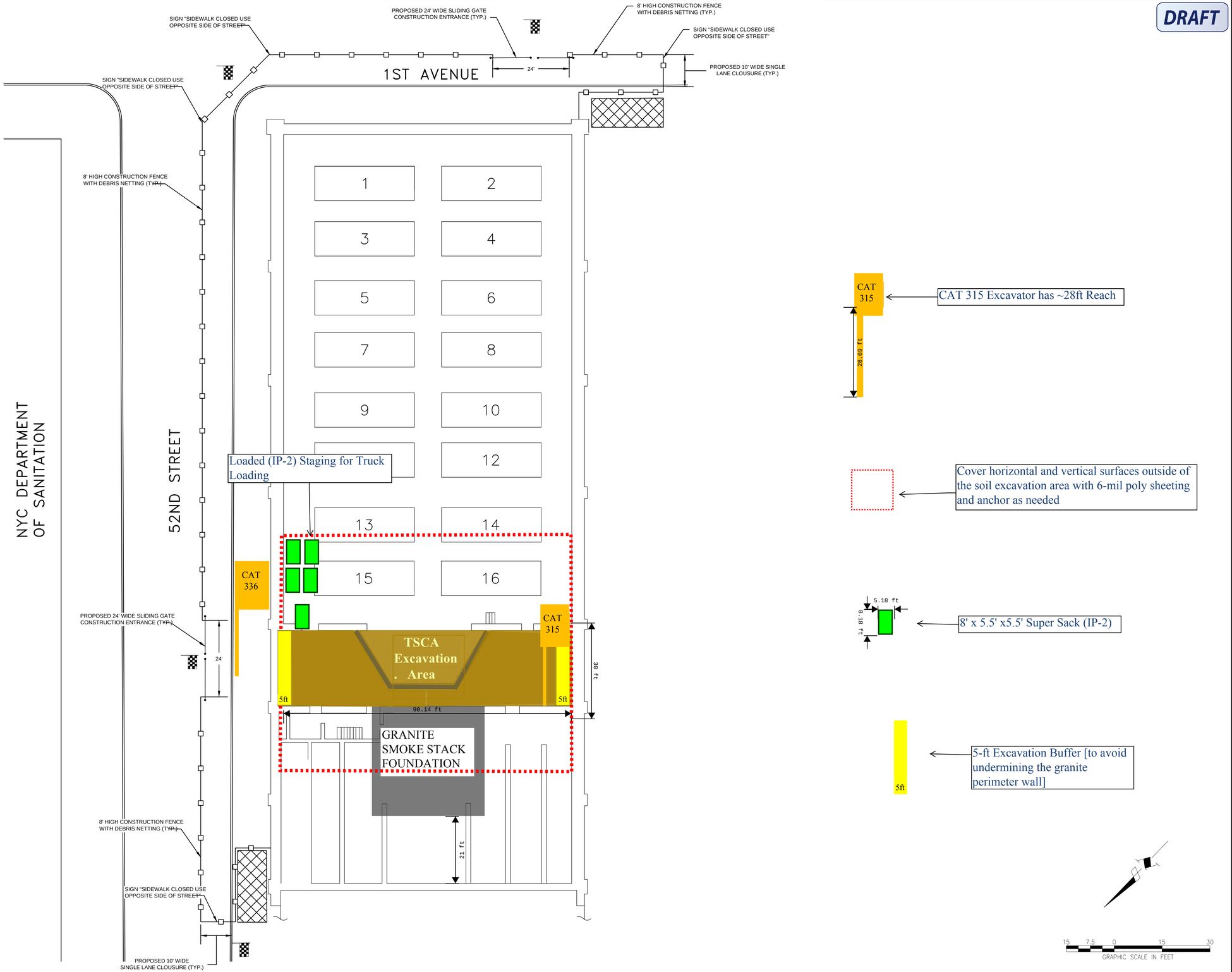
ATTACHMENT 1

DRAFT



Department of Environmental Conservation

NEW YORK STATE OF OPPORTUNITY

NO.	DATE	DESCRIPTION

REVISIONS

PCB SOIL EXCAVATION

FORMER EMPIRE ELECTRIC SITE NO. 224015
CONTRACT # D007630
BROOKLYN, NEW YORK

PREPARED BY:
EA ENGINEERING, P.C.
AND ITS AFFILIATE
EA SCIENCE AND TECHNOLOGY

CARRS#	
EA #	1490706
DESIGN #	
FILE	PCB excavation.dwg
DRAWN BY	CNS
DATE	AUGUST 2017
SCALE	AS SHOWN
SS	

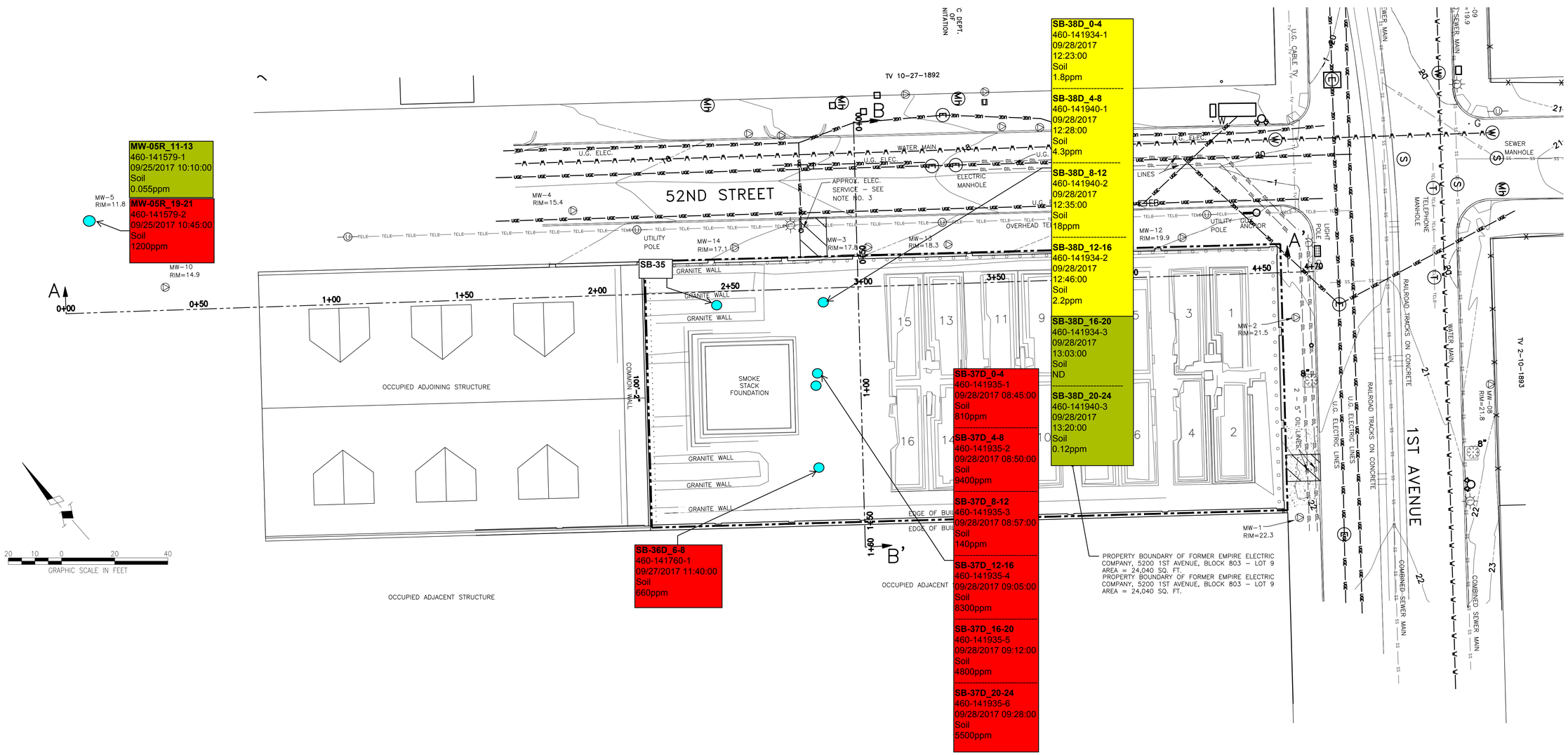
SHEET #
1

FILE PATH: P:\STATE & LOCAL\STATEWIDE\EMPIRE ELECTRIC COMPANY\1490706\FIGURES\FROM SYRACUSE\REVISED FIGURES\AUGUST 2017\PCB SOIL EXCAVATION FIGURE.DWG FIGURE 1| SWANSON, CHRISTOPHER 8/28/2017 3:08 PM

ATTACHMENT 2

DRAFT

- PCBs < 1 mg/kg
- PCBs >1 mg/l <50 mg/l
- PCBs >50 mg/l
- Soil Boring location.



DRAFT

Department of Environmental Conservation

NEW YORK STATE OF OPPORTUNITY

NO.	DATE	DESCRIPTION
		REVISIONS

EXISTING CONDITIONS SHOWING MONITORING WELL LOCATIONS

FORMER EMPIRE ELECTRIC SITE NO. 224015
CONTRACT # D007630
BROOKLYN, NEW YORK

PREPARED BY:
EA ENGINEERING, P.C.
AND ITS AFFILIATE
EA SCIENCE AND TECHNOLOGY

CARRS#	
EA #	1490706
DESIGN #	
FILE	1490706 Contract.dwg
DRAWN BY	JRM
DATE	OCTOBER 2017
SCALE	AS SHOWN
SS	

SHEET # 1

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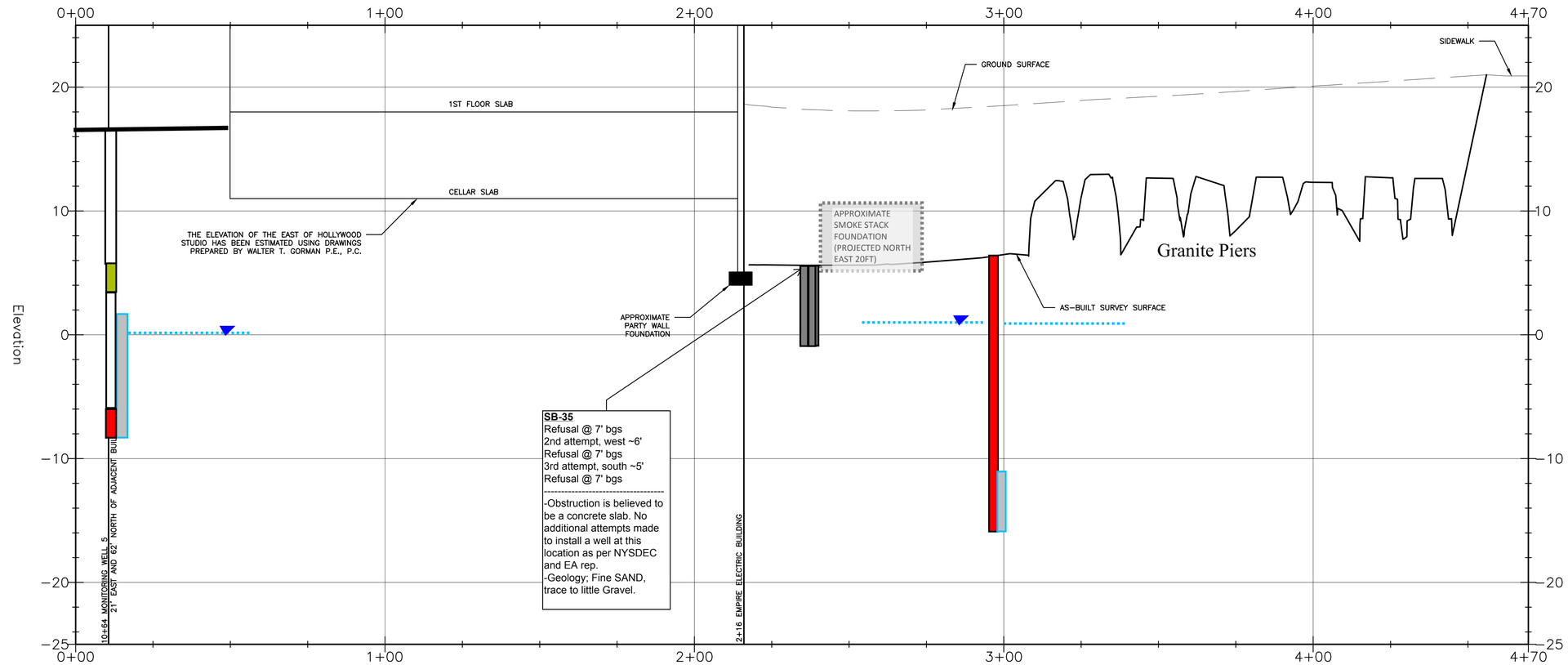
DATE: 10/03/2017 TIME: 11:04 DRAWN BY: crawston

ATTACHMENT 3

DRAFT



HORIZONT SCALE: 1" = 20'

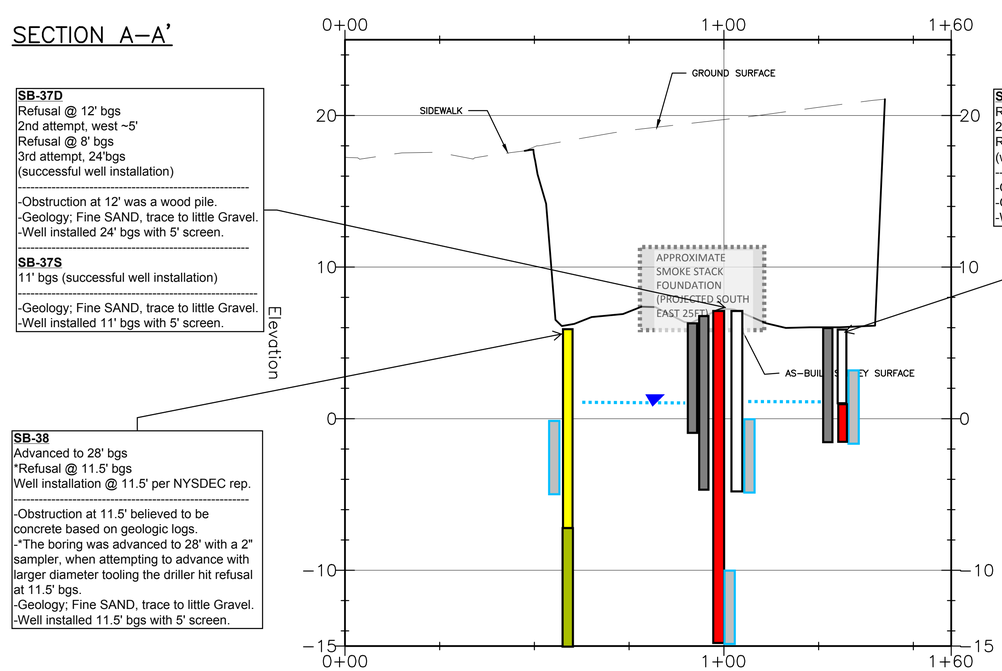
GRAPHIC SCALE IN FEET

VERTICAL SCALE: 1" = 5'

GRAPHIC SCALE IN FEET

- Not Sampled
- PCB Sample <1mg/kg
- PCB Sample >1mg/kg<50mg/kg
- PCB Sample >50mg/kg
- Soil Boring advanced to Refusal
- Well Screen
- Approximate Groundwater Surface

SECTION A–A'



SECTION B–B'

HORIZONTAL SCALE: 1" = 20'

GRAPHIC SCALE IN FEET

VERTICAL SCALE: 1" = 5'

GRAPHIC SCALE IN FEET

NO.	DATE	DESCRIPTION

REVISIONS

SECTIONS A–A' AND B–B'

FORMER EMPIRE ELECTRIC SITE NO. 224015
CONTRACT # D007630
BROOKLYN, NEW YORK

PREPARED BY:
EA ENGINEERING, P.C.
AND ITS AFFILIATE
EA SCIENCE AND TECHNOLOGY

CARRS#	
EA #	1490706
DESIGN #	
FILE	1490706 Contract.dwg
DRAWN BY	JRM
DATE	OCTOBER 2017
SCALE	AS SHOWN
SS	

SHEET # 2

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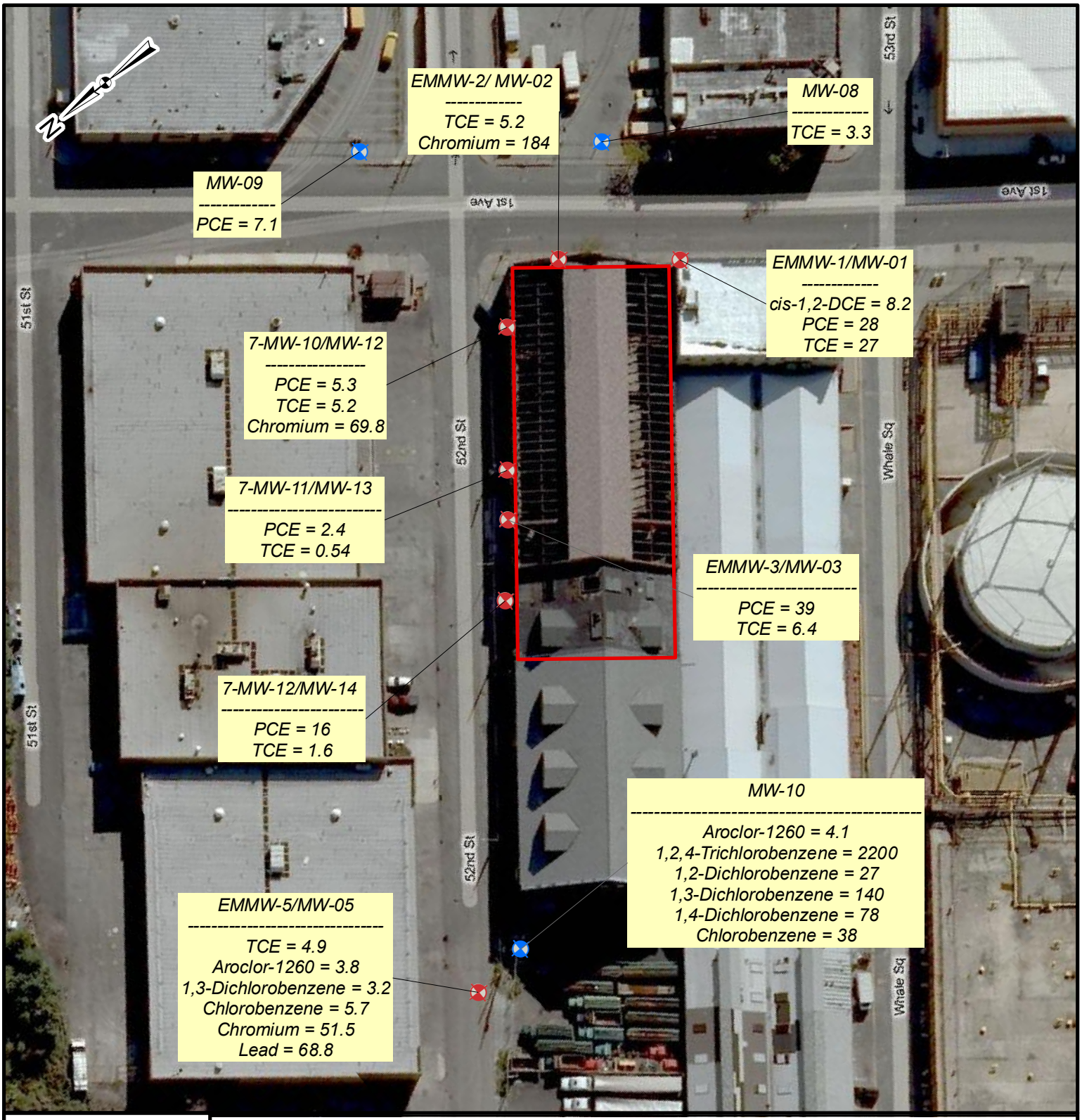
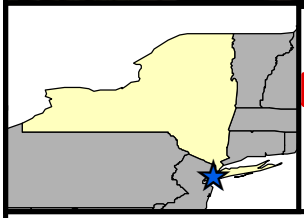
ATTACHMENT 4





Legend

- Building Footprint
- Monitoring Wells Installed by EA
- Existing Monitoring Wells

0 50 100 200 Feet

Concentrations are in ug/L

Source: Windows Live Maps
www.bing.com/maps

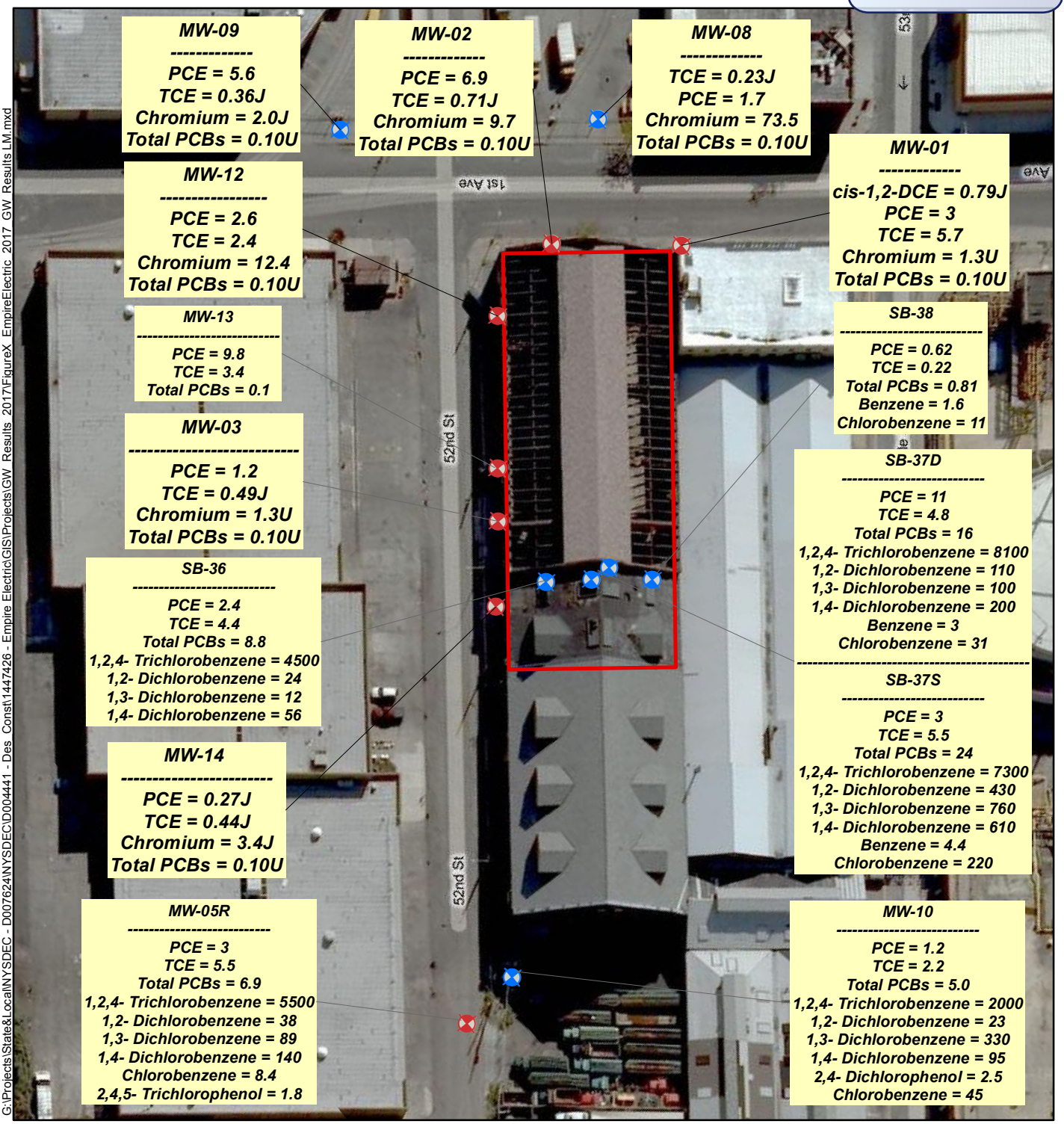
EMPIRE ELECTRIC (2-24-015)
WORK ASSIGNMENT
BROOKLYN, NEW YORK

FIGURE 4
ANALYTES OF CONCERN
DETECTED IN APRIL/MAY 2009
GROUNDWATER SAMPLES

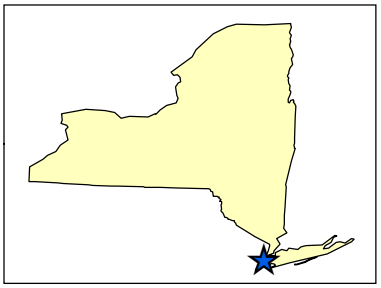
PROJECT MGR:	DESIGNED BY:	CREATED BY:	CHECKED BY:	SCALE:	DATE:	PROJECT NO:	FILE NO:
DFC	MJS	MJS	SEF	AS SHOWN	JULY 2009	14474.26	GIS/PROJECTS/ FIGURE4.MXD

ATTACHMENT 5

DRAFT



G:\Projects\State&Local\NYSDEC - D007624\NYSDEC\D004441 - Des Const\1447426 - Empire Electric\GIS\Projects\GW_Results_2017\FigureX_EmpireElectric_2017_GW_Results_LM.mxd



0 37.5 75 150
Feet

Legend

- Building Footprint
- Monitoring Wells Installed by EA
- Existing Monitoring Wells

Note: Concentrations are in ug/l
J: Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U: Indicates the analyte was analyzed for but not detected.

Figure 1
2017 Groundwater Results
Empire Electric
Brooklyn, New York

Map Date: 10/13/2017
Projection: NAD83/ New York Long Island

NEW YORK STATE OF OPPORTUNITY Department of Environmental Conservation