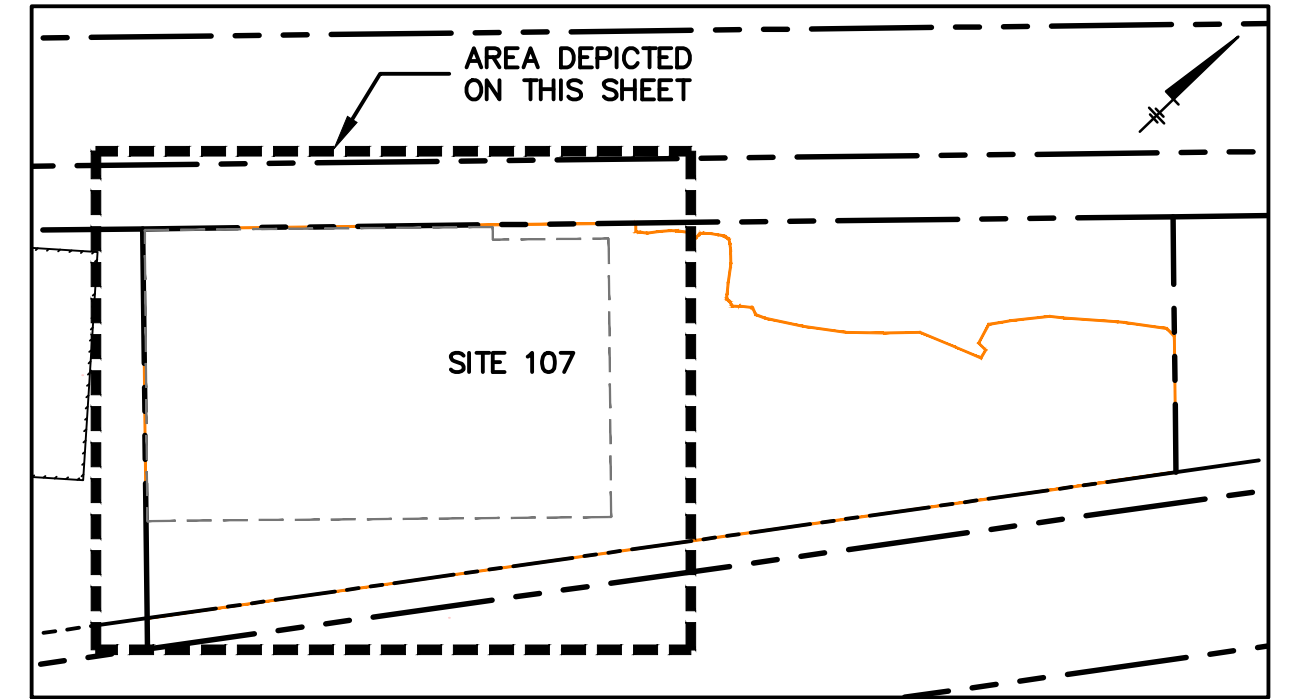
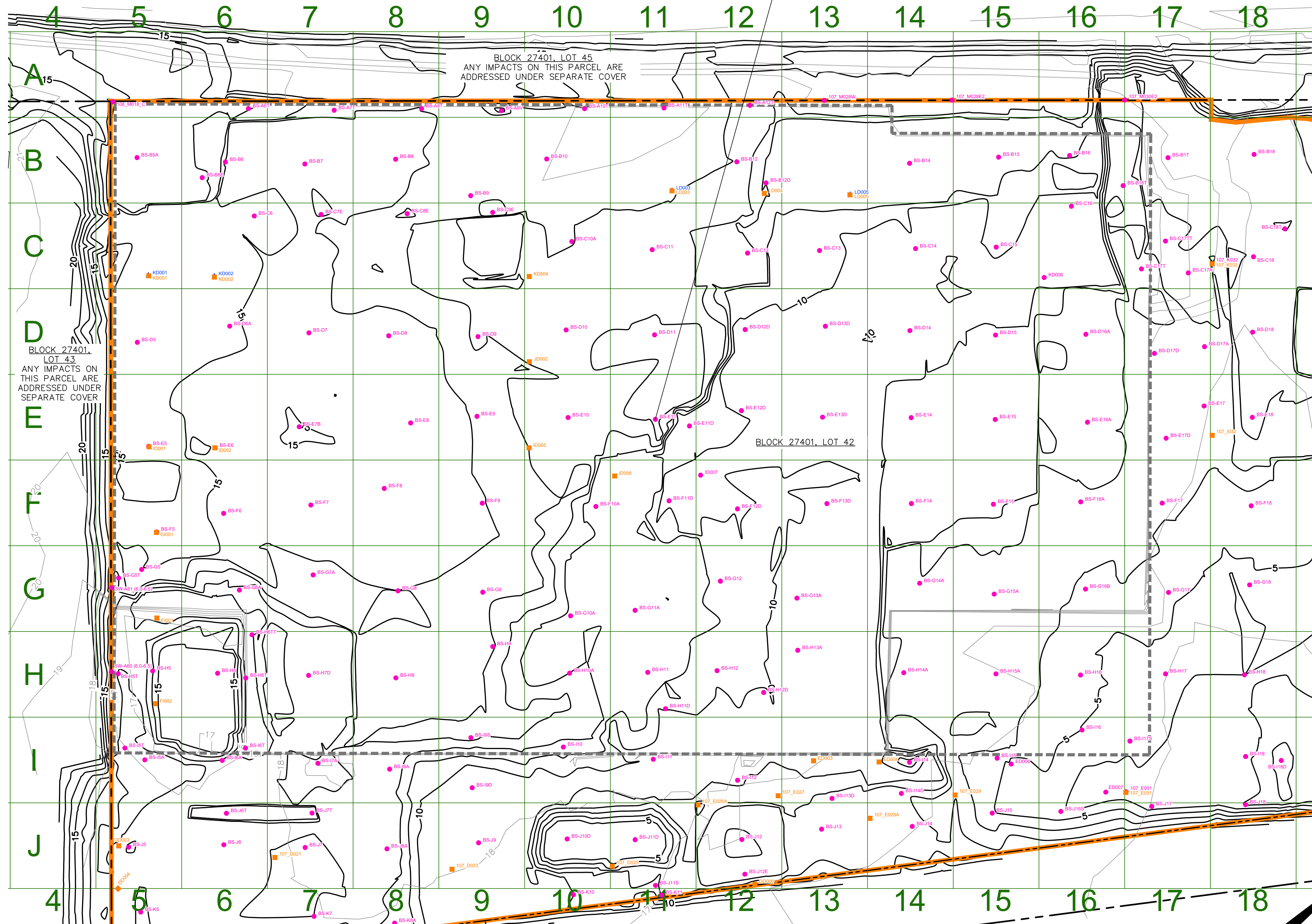


CITY:SYRACUSE,NY DIV/GROUP/ENVCAD_DBG/STEINBERGER_LD_PIC_PMM/CONGER_TMP/BRACKEN_LYR/ONL+OFF+REF-
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 XREFS: IMAGES: PROJECTNAME: RAR-X-TITLE GEN-X-POSTEX-CONTOURS

BS-E11 (8/27/2018)		
Elevation (NAVD 88)	Depth (ft bgs)	Antimony (mg/kg)
14.5 - 14.0	6.2 - 6.7	19.5 J

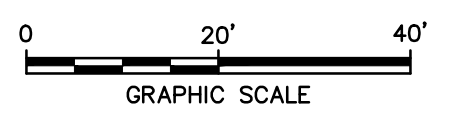


KEY MAP
NOT TO SCALE

- LEGEND:**
- POST-EXCAVATION SOIL SAMPLE LOCATION
 - ▲ RI/SI SAMPLE USED AS POST-EX SAMPLE
 - REMAINING RI/SI SAMPLE LOCATION
 - 16— PRE-EXCAVATION GROUND SURFACE ELEVATION (1-FEET INTERVAL NAVD-88)
 - 16— AS-BUILT EXCAVATION ELEVATION (1-FEET INTERVAL IN NAVD-88)
 - MAJORITY SITE SOIL (AOC-1A) BOUNDARY
 - - - FORMER BUILDING
 - EXCAVATION GRID
 - - - PROPERTY BOUNDARY
- ARS ALTERNATIVE REMEDIATION STANDARD
 bgs BELOW PRE-CONSTRUCTION GRADE GROUND SURFACE
 CrSCC CHROMIUM SOIL CLEANUP CRITERIA
 ft FEET
 IGWSRS IMPACT TO GROUNDWATER SOIL REMEDIATION STANDARD
 IGWSSL IMPACT TO GROUNDWATER SOIL SCREENING LEVEL
 mg/kg MILLIGRAMS PER KILOGRAM
 RDCSRS RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD

Soil Cleanup Criterion and Soil Remediation Standards (mg/kg)	RDCSRS	CrSCC	IGWSSL	IGWSRS	ARS
Antimony	31	NA	6	NA	NA
Hexavalent Chromium	NA	20	NA	NA	NA
Nickel	1600	NA	NA	855	NA
Thallium	NA	NA	3	NA	NA
Chromium (total)	NA	120,000	NA	NA	NA
Vanadium	NA	NA	NA	NA	390

- NOTES:**
- ELEVATION VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), IN US SURVEY FEET.
 - EXCAVATION ELEVATION CONTOURS FROM POST EXCAVATION SURVEY BY MASER CONSULTING, FILENAME V-POST-EX.DWG, DATED 3/30/2021.
 - LOT/BLOCK INFORMATION FROM CITY OF JERSEY CITY TAX MAP, SHEET 274, DATED AUGUST 2006 AT A SCALE OF 1" = 200'.
 - PRE-REMEDIATION ELEVATION CONTOURS FROM ENACT, DRAWING FILE "PPG Site 107_PRE TOPO Surf_3.20.19.dwg" DATED 11/14/2018.



PPG
18 CHAPEL AVENUE, JERSEY CITY, NEW JERSEY
REMEDIAL ACTION REPORT

**FINAL EXCAVATION CONTOURS
AND POST-EX SAMPLE LOCATIONS**

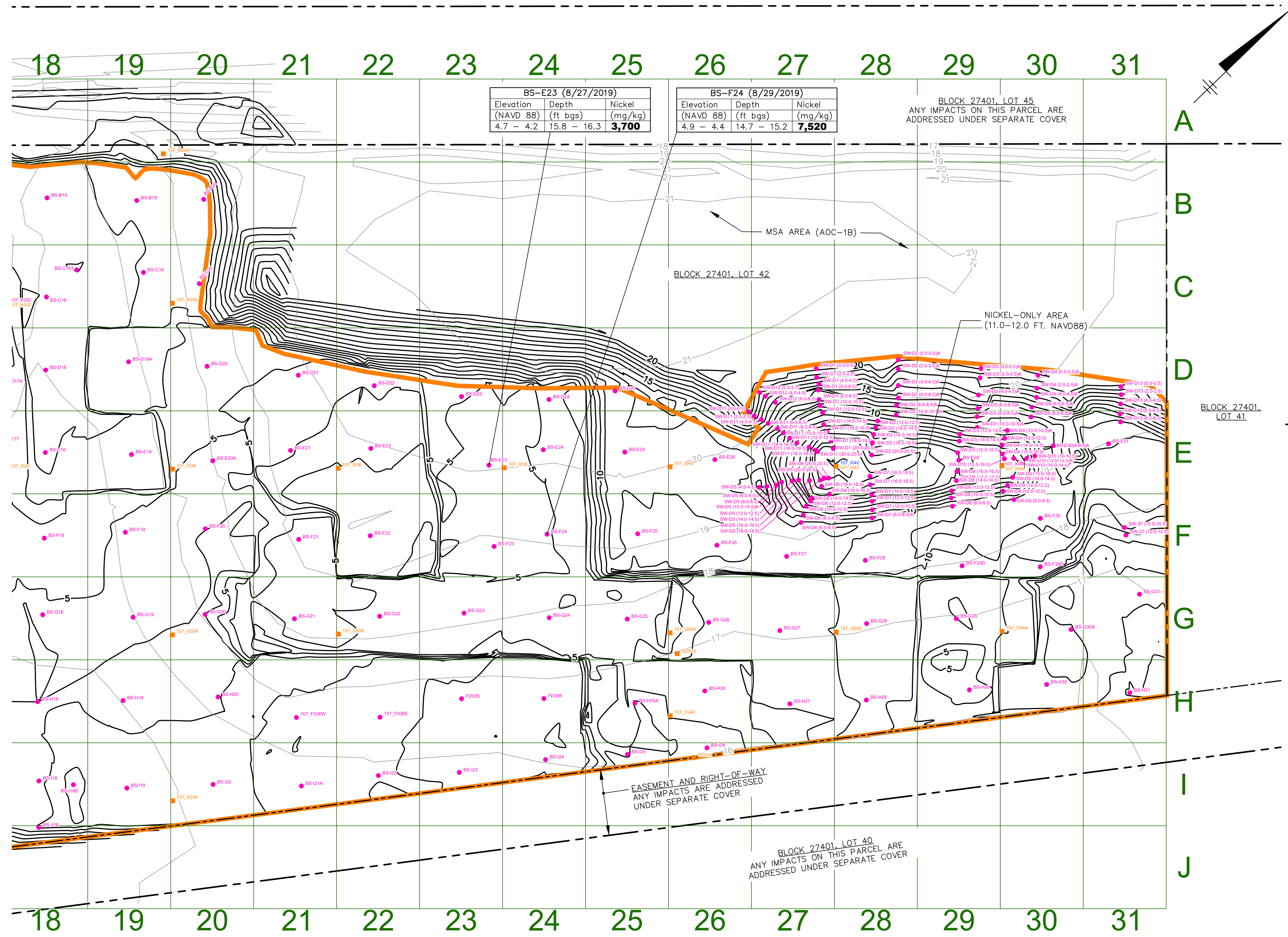
ARCADIS

FIGURE
3A

RECORD DRAWINGS
TO THE BEST OF OUR KNOWLEDGE,
INFORMATION AND BELIEF, THESE RECORD
DRAWINGS SUBSTANTIALLY REPRESENT THE
PROJECT AS CONSTRUCTED.

DATE _____ BY _____

CITY:SYRACUSE,NY DIV:GROUP:ENV/CAD_DBG:STEINBERGER_LD_PIC: PMM:CONGER_TMP:BRACKEN_LYR:ON+OFF=REF-
 C:\Users\steinberger\OneDrive\Acad\AUS\PPG\SITE 107 DEMO\JERSEY CITY\New Jersey\Project Files\2021\101-h Progress\01-DWG\RRAR-FI\G03-SAMPLES.dwg LAYOUT: 3B SAVED: 8/6/2021 4:13 PM ACADVER: 24.1S (LMS TECH) PAGES: 10 PLOTSTYLE: PLT\FULL.CTB PLOTTED: 10/22/2021 9:25 AM BY: STEINBERGER, GEORGE
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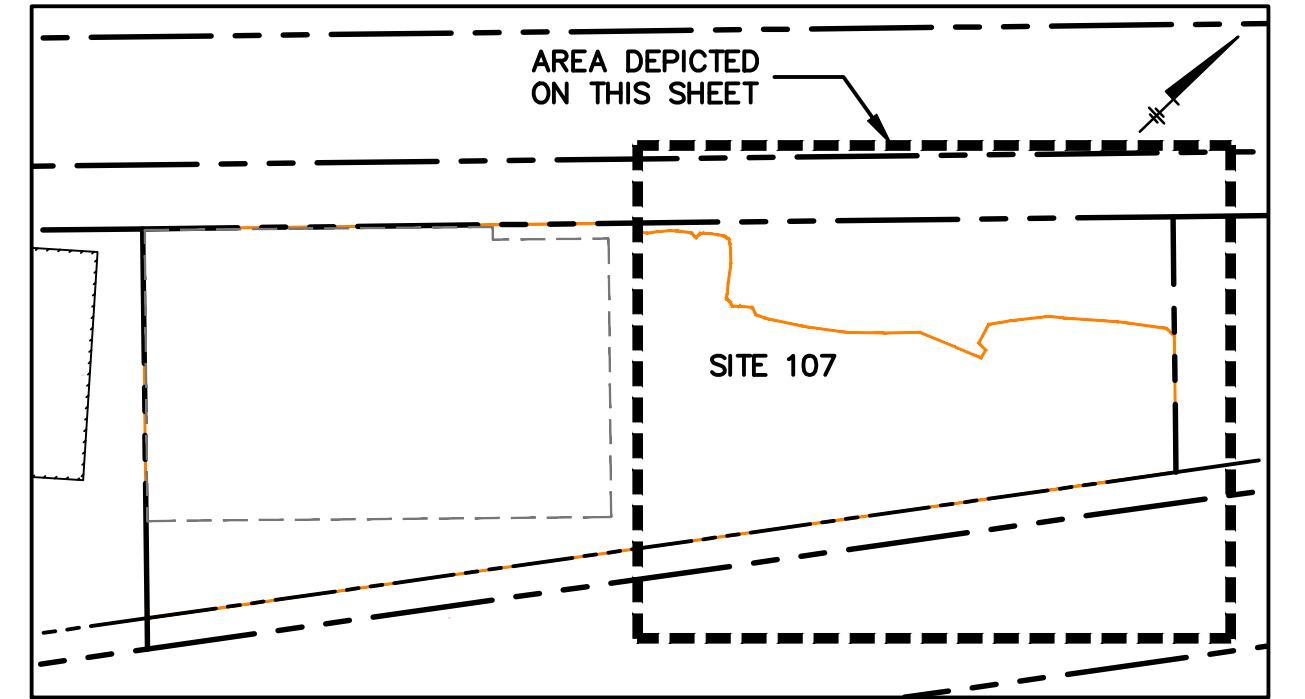
BS-E23 (8/27/2019)		
Elevation (NAVD 88)	Depth (ft bgs)	Nickel (mg/kg)
4.7 - 4.2	15.8 - 16.3	3,700

BS-F24 (8/29/2019)		
Elevation (NAVD 88)	Depth (ft bgs)	Nickel (mg/kg)
4.9 - 4.4	14.7 - 15.2	7,520

BLOCK 27401, LOT 45
 ANY IMPACTS ON THIS PARCEL ARE
 ADDRESSED UNDER SEPARATE COVER

EASEMENT AND RIGHT-OF-WAY
 ANY IMPACTS ARE ADDRESSED
 UNDER SEPARATE COVER

BLOCK 27401, LOT 40
 ANY IMPACTS ON THIS PARCEL ARE
 ADDRESSED UNDER SEPARATE COVER

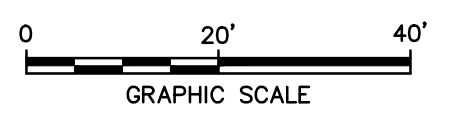


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PPG
 18 CHAPEL AVENUE, JERSEY CITY, NEW JERSEY
REMEDIAL ACTION REPORT

**FINAL EXCAVATION CONTOURS
 AND POST-EX SAMPLE LOCATIONS**



FIGURE
3B