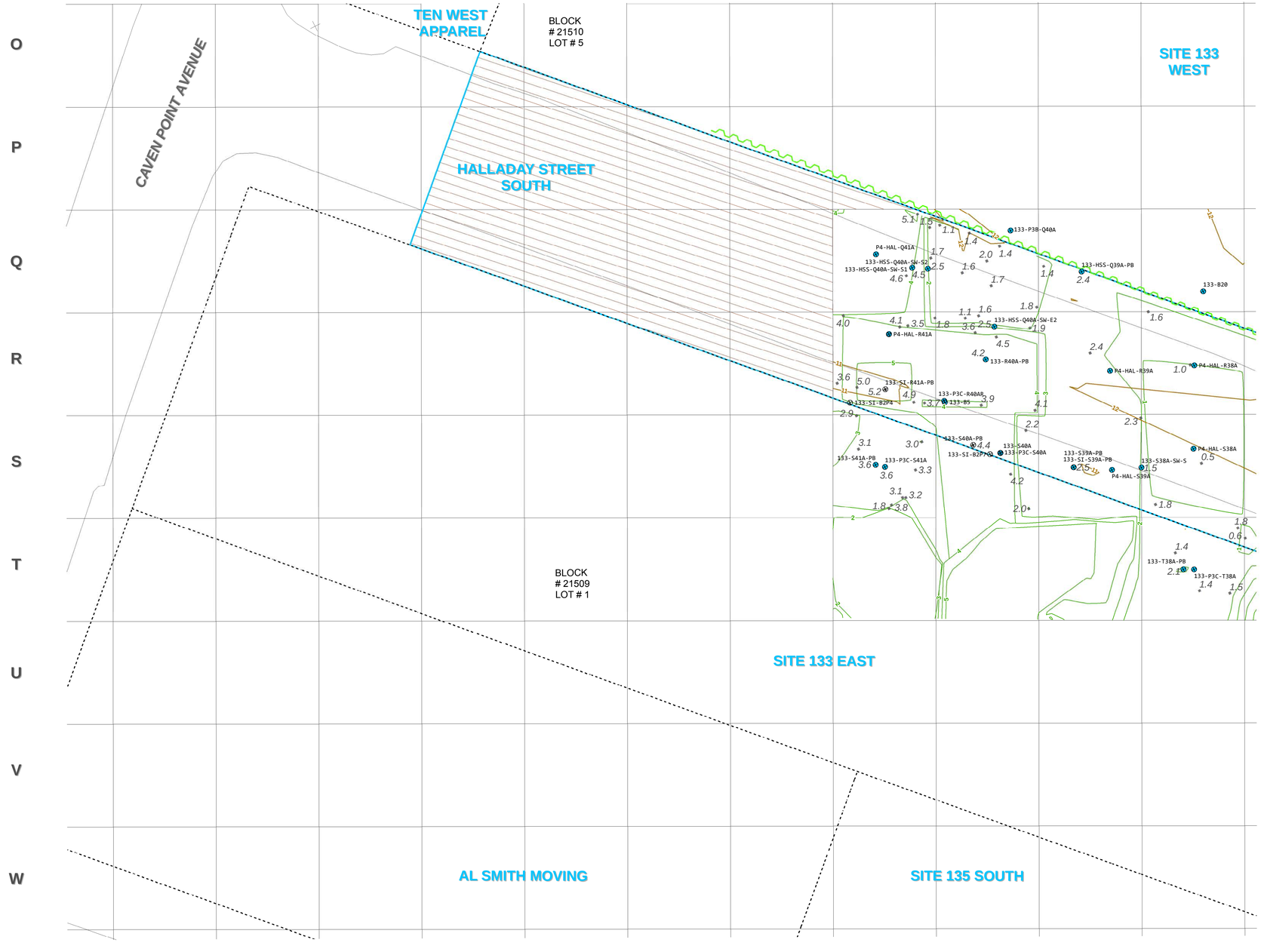


ABBREVIATIONS:

CCPW - Chromate Chemical Production Waste
Cr - chromium
Cr^{+6} - hexavalent chromium
CrSCC - Chromium Soil Cleanup Criteria
ft - feet
mg/kg - milligrams per kilogram
NAVD88 - North American Vertical Datum of 1988

GENERAL NOTES:

G1. The hexavalent chromium data associated with the sample locations shown on this figure are provided in Table 5-1. None of the detected Cr^{+6} results exceeded the standard.
G2. Elevation vertical datum is NAVD88, in U.S. survey ft.
G3. Source of block/lot information is Jersey City Parcel Data from New Jersey Geographic Information Network (NJGIN), last updated 10/6/2015 (available at: http://data.jerseycitynj.gov/dataset/jersey-city-parcel-polygon).
G4. Additional sample locations are shown on Figures 5-1B and 5-1C.
G5. This figure presents data for locations within the Site boundary that have samples remaining in place. In addition, locations from outside the Site boundary and/or removed samples may be shown to demonstrate compliance with the remediation objectives. The Specific Notes on Table 5-1 include discussion of these situations, if necessary.

SPECIFIC NOTES:

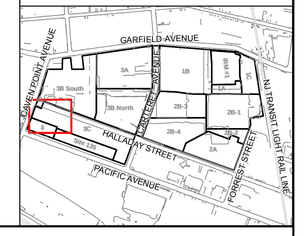
S1. Property lines and pre-construction topographical contours are sourced from the "Boundary & Topographical Survey, PPG Site, Lot 5, Block 21510, Jersey City, Hudson County, New Jersey" prepared by Borbas Surveying and Mapping, LLC, dated May 30, 2014.
S2. Post-excavation elevation survey points were taken from the "Post Excavation Elevation Plan for ENTACT, LLC; PPG SITE 133/135 HSS 133E 135 ASM EXCAVATION," produced by Maser Consulting P.A., dated 05/09/18.
S3. Conceptual post-excavation elevation contours were generated using professional judgement based on post-excavation elevation survey points and knowledge of excavation practices utilized during remedial excavation (i.e., excavation conducted on a 30 ft by 30 ft basis).
S4. The extent of excavation shown here represents the as-built terminal excavation elevation for remediation of Cr^{+6}, CCPW, non-Cr constituents, and concrete foundation removal.
S5. In Grids R40A, S39A, and S40A, two sample locations are located adjacent; therefore, the sampling location symbols overlap on the figure.
S6. The southernmost boundary of Halladay Street South depicted on this figure represents the site boundary established in the Master Schedule. The portion of Halladay Street between this boundary and Caven Point Avenue is considered part of Phase 3B South.

LEGEND

- SAMPLING LOCATION (REMAINING SAMPLES)
- SAMPLING LOCATION (REMOVED CONFIRMATION SAMPLES)
- REMAINING SAMPLES NOT ANALYZED FOR Cr^{+6}
- RESULT IS BELOW THE MOST STRINGENT STANDARD
- POST-EXCAVATION ELEVATION SURVEY POINT REPRESENTING AS-BUILT TERMINAL EXCAVATION ELEVATION (FT NAVD88)
- CONCEPTUAL POST-EXCAVATION ELEVATION CONTOUR (1-FOOT INTERVAL IN FT NAVD88)
- IN PLACE SHEET PILE (AS OF OCTOBER 2017)
- PRE-REMEDIATION ELEVATION CONTOUR (1-FOOT INTERVAL IN FT NAVD88)
- PROPERTY LINE
- ROAD
- GRID LAYOUT
- GRIDS NOT FULLY REMEDIATED, AND TO BE INCLUDED IN A SEPARATE SUBMITTAL
- HALLADAY STREET SOUTH BOUNDARY

Soil Cleanup Criterion (mg/kg)	
Analyte	**CrSCC**
CHROMIUM (HEXAVALENT)	20

MAP LOCATION



0 20 40 Feet

AECOM

PPG HALLADAY STREET SOUTH GARFIELD AVENUE GROUP JERSEY CITY, NEW JERSEY	HALLADAY STREET SOUTH (COLUMN 38A TO 46A) SAMPLE MAP FOR Cr^{+6} COMPARED TO CHROMIUM SOIL CLEANUP CRITERION	
DATE: 05/30/2018		FIGURE 5-1A