



- LEGEND**
- AS-BUILT BORING/SAMPLE LOCATION - Cr⁺⁶ < CrSCC
 - AS-BUILT BORING/SAMPLE LOCATION - Cr⁺⁶ > CrSCC
 - AS-BUILT BORING/SAMPLE LOCATION - Cr⁺⁶ < CrSCC, Sb > RDCSRS, Sb < NRDCSRS
 - AS-BUILT BORING/SAMPLE LOCATION - Sb < RDCSRS, Sb < NRDCSRS (Cr⁺⁶ NOT ANALYZED)
 - AS-BUILT BORING/SAMPLE LOCATION - ANALYZED FOR CCPW METALS ONLY
 - ⊕ AS-BUILT TEST PIT LOCATION IN GRID X47A - ABSENCE OF CCPW CONFIRMED

- FENCE
- CURB
- EXISTING SHEET PILE
- PROPERTY LINE
- EDGE OF CONCRETE
- EXISTING BUILDING

- NOTES:**
- WITHIN CAVEN POINT AVENUE AND PACIFIC AVENUE, ASSOCIATED ROWS, AND IN AREAS SOUTH AND EAST OF THE ROWS - SAMPLE LOCATIONS ANALYZED FOR Cr⁺⁶ AND CCPW METALS ARE SHOWN.
 - WITHIN ASM AND SITE 135 - ONLY POST-EXCAVATION SAMPLES ANALYZED FOR Cr⁺⁶ AND CCPW METALS ALONG THE PROPERTY LINE ARE SHOWN.
 - IN GRIDS ALONG THE ASM AND SITE 135 PROPERTY BOUNDARIES WHERE NO SAMPLE LOCATIONS ARE SHOWN, CLEAN PDI DATA WAS USED FOR POST-EXCAVATION CONFIRMATION.
 - SOME SAMPLES SHOWN MAY HAVE BEEN EXCAVATED, BUT ARE INCLUDED HEREIN FOR COMPLETENESS.
 - DETAILS OF THE REMEDIAL ACTION AT LOCATION ICO-07 ARE DOCUMENTED IN THE REMEDIAL ACTION REPORT (SOIL) (REVISION 3) CAVEN POINT, SUBMITTED ON JULY 16, 2015 BY AECOM ON BEHALF OF PPG (AECOM, 2015a).

- ASM - AL SMITH MOVING PROPERTY
- BGS - BELOW GROUND SURFACE
- CCPW - CHROMATE CHEMICAL PRODUCTION WASTE
- CCPW METALS INCLUDE CHROMIUM, ANTIMONY, NICKEL, THALLIUM, AND VANADIUM
- CrSCC - CHROMIUM SOIL CLEANUP CRITERION OF 20 MG/KG
- Cr⁺⁶ - HEXAVALENT CHROMIUM
- FT - FEET
- MG/KG - MILLIGRAMS PER KILOGRAM
- NAD83 - NORTH AMERICAN DATUM OF 1983

- NJDEP - NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
- NRDCSRS - NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD - NJDEP
- PDI - PRE-DESIGN INVESTIGATION
- RDCSRS - RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD - NJDEP
- ROW - RIGHT-OF-WAY
- Sb - ANTIMONY



APPROXIMATE EXTENT OF CCPW VISUALLY OBSERVED DURING EXCAVATION. POST-EXCAVATION SAMPLES COLLECTED FOLLOWING REMOVAL CONFIRM VISUALLY OBSERVED CCPW WAS REMOVED

PPG
GARFIELD AVENUE GROUP SITES
JERSEY CITY, NEW JERSEY

DATE: 06/12/2020 DRWN: SAP

INVESTIGATION LOCATIONS AND SITE IMPACTS
HEXAVALENT CHROMIUM AND ANTIMONY

FIGURE 3-1