



PLAN VIEW LEGEND

- PROPERTY LINE
- EXISTING SHEET PILE
- WASTE CHARACTERIZATION GRID LIMITS
- EXCAVATION ELEVATION CONTOURS 1' INTERVAL 5' INDEX
- BORING/MONITORING WELL/TEST PIT/ POST-EXCAVATION SAMPLE LOCATION
- COMBINED SEWER - SURVEYED
- COMBINED SEWER - NOT SURVEYED
- NON-CHROME FILL MATERIAL TO BE REMOVED DURING EXCAVATION OF CLEAN CORRIDOR

PROFILE VIEW LEGEND

- EXISTING GROUND SURFACE
- PROPOSED EXCAVATION SURFACE
- CCPW OBSERVED IN BORING
- CCPW OBSERVED IN BORING (TO BE EXCAVATED)
- MM OBSERVED IN BORING
- MM OBSERVED IN BORING (TO BE EXCAVATED)
- UND OBSERVED IN BORING
- UND OBSERVED IN BORING (TO BE EXCAVATED)

- Cr+6 ANALYTICAL RESULTS—SOIL < Cr+6CC
- Cr+6 ANALYTICAL RESULTS—SOIL < Cr+6CC (TO BE EXCAVATED)
- Cr+6 ANALYTICAL RESULTS—SOIL > Cr+6CC
- Cr+6 ANALYTICAL RESULTS—SOIL > Cr+6CC (TO BE EXCAVATED)
- SOIL ANALYTICAL SAMPLE Cr+6 GREATER THAN 1000 MG/KG (TO BE EXCAVATED)
- SOIL ANALYTICAL SAMPLE Cr+6 GREATER THAN 200 MG/KG (TO BE EXCAVATED)
- SOIL ANALYTICAL SAMPLE V GREATER THAN 390 MG/KG (TO BE EXCAVATED)
- BORING/MONITORING WELL/TEST PIT/POST-EXCAVATION SAMPLE LOCATION

NOTES:

1. NON-CHROME FILL MATERIAL TO BE REMOVED FROM ELEVATION SHOWN TO THE BOTTOM OF EXCAVATION AND STOCKPILED FOR RE-USE.
2. SOIL CONCENTRATIONS SHOWN IN MG/KG
3. ELEVATIONS SHOWN IN FT NAVD88
4. Cr+6CC=20 MG/KG
5. MSSRS(V)=390 MG/KG
6. NO SAMPLES WERE COLLECTED FOR CHEMICAL ANALYSES FROM BORINGS ADVANCED FOR GEOTECHNICAL INVESTIGATIONAL PURPOSES. GEOTECHNICAL BORINGS ARE INDICATED BY "GT" IN THEIR LOCATION ID.

CCPW CHROMIATE CHEMICAL PRODUCTION WASTE
 CL CENTERLINE
 Cr CHROMIUM
 Cr+6 HEXAVALENT CHROMIUM
 Cr+6CC NJDEP INTERIM CHROMIUM SOIL CLEANUP CRITERIA
 EL ELEVATION
 FT NAVD88 FEET IN THE NORTH AMERICAN VERTICAL DATUM OF 1988
 MG/KG MILLIGRAMS PER KILOGRAM
 MM MEADOW MAT
 MSSRS MOST STRINGENT SOIL REMEDIATION STANDARD
 NAD83 NORTH AMERICAN DATUM OF 1983
 NJDEP NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
 UND UNDISTURBED NATIVE DEPOSITS
 V VANADIUM



PPG GARFIELD AVENUE GROUP JERSEY CITY, NEW JERSEY	CARTERET AVENUE EXCAVATION PLAN AND PROFILE VIEW
DATE: 05/30/2019	DRWN: ASK
FIGURE 5-1B	