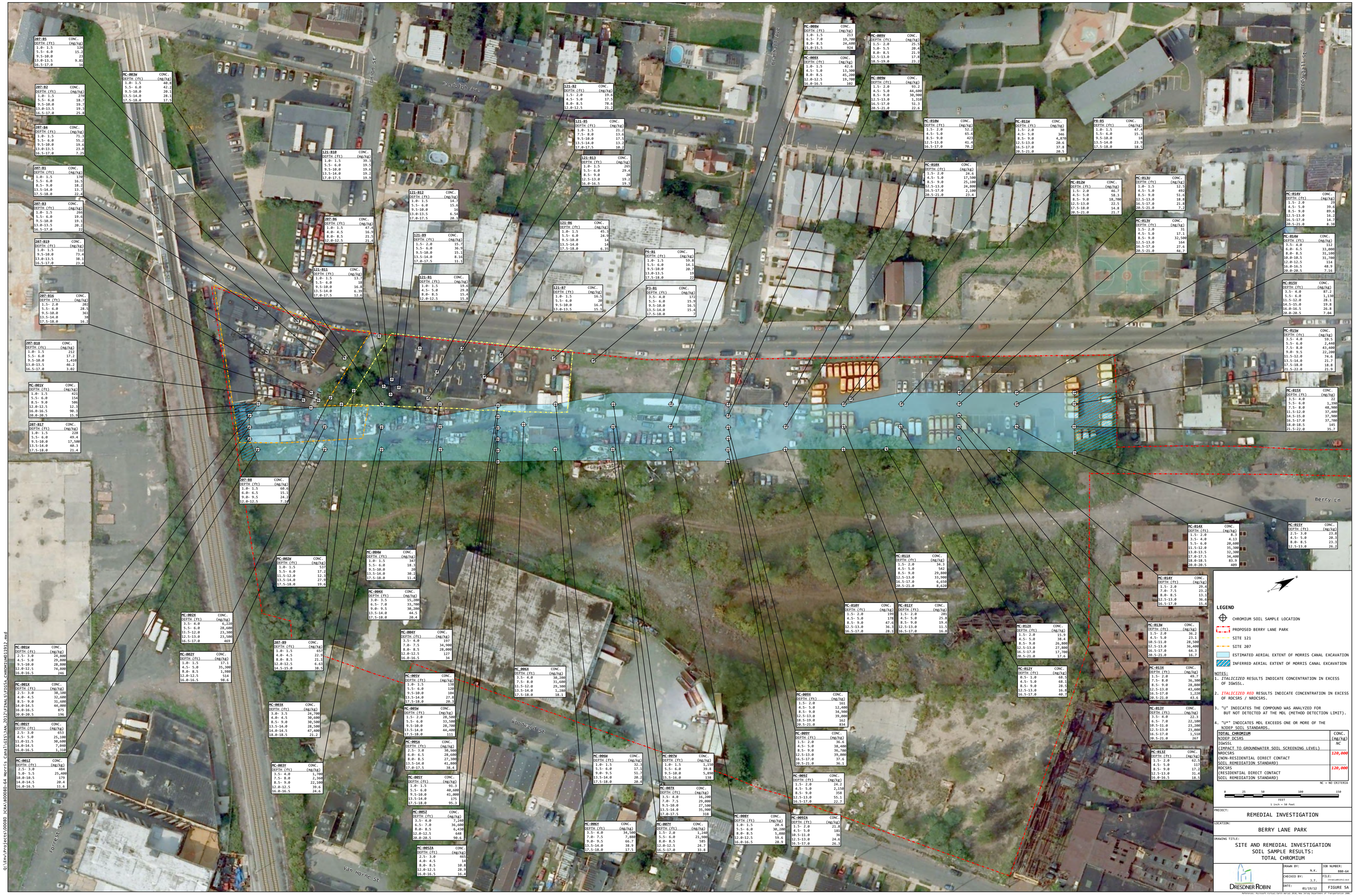

LEGEND

- CHROMIUM SOIL SAMPLE LOCATION
- PROPOSED BERRY LANE PARK
- SITE 121
- SITE 207
- ESTIMATED AERIAL EXTENT OF MORRIS CANAL EXCAVATION
- INFERRED AERIAL EXTENT OF MORRIS CANAL EXCAVATION

NOTES:

1. *ITALICIZED* RESULTS INDICATE CONCENTRATION IN EXCESS OF IGWSSL.
2. *ITALICIZED RED* RESULTS INDICATE CONCENTRATION IN EXCESS OF RDCSRS / NRDCSRS.
3. "U" INDICATES THE COMPOUND WAS ANALYZED FOR BUT NOT DETECTED AT THE MDL (METHOD DETECTION LIMIT).
4. "U*" INDICATES MDL EXCEEDS ONE OR MORE OF THE NJDEP SOIL STANDARDS.

TOTAL CHROMIUM	CONC. (mg/kg)
NJDEP DCSRS	
IGWSSL (IMPACT TO GROUNDWATER SOIL SCREENING LEVEL)	NC
NRDCSRS (NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD)	*120,000*
RDCSRS (RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARD)	*120,000*

NC = NO CRITERIA

0 25 50 100 150
FEET
1 inch = 50 feet

PROJECT: REMEDIAL INVESTIGATION

LOCATION: BERRY LANE PARK

DRAWING TITLE: SITE AND REMEDIAL INVESTIGATION SOIL SAMPLE RESULTS: TOTAL CHROMIUM

DRESDNER ROBIN

DRAWN BY: N.K.	JOB NUMBER: 800-04
CHECKED BY: J.T.	FILE: Chromium2012.dwg
DATE: 01/19/12	FIGURE 5A

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References: Microsoft Virtual Earth aerial 2010; New Jersey Department of Transportation 2009.