

Appendix A

Preliminary Site Characterization Excerpts Kimball, 2001

**Final
Preliminary Site Characterization Report with
Final Site Characterization Recommendations**

Site 174 - Dennis P. Collins Park
Hudson County, New Jersey

**Hudson County Chromate Orphan Sites
Group I Remedial Investigation
Contract No. A-78384**

prepared for

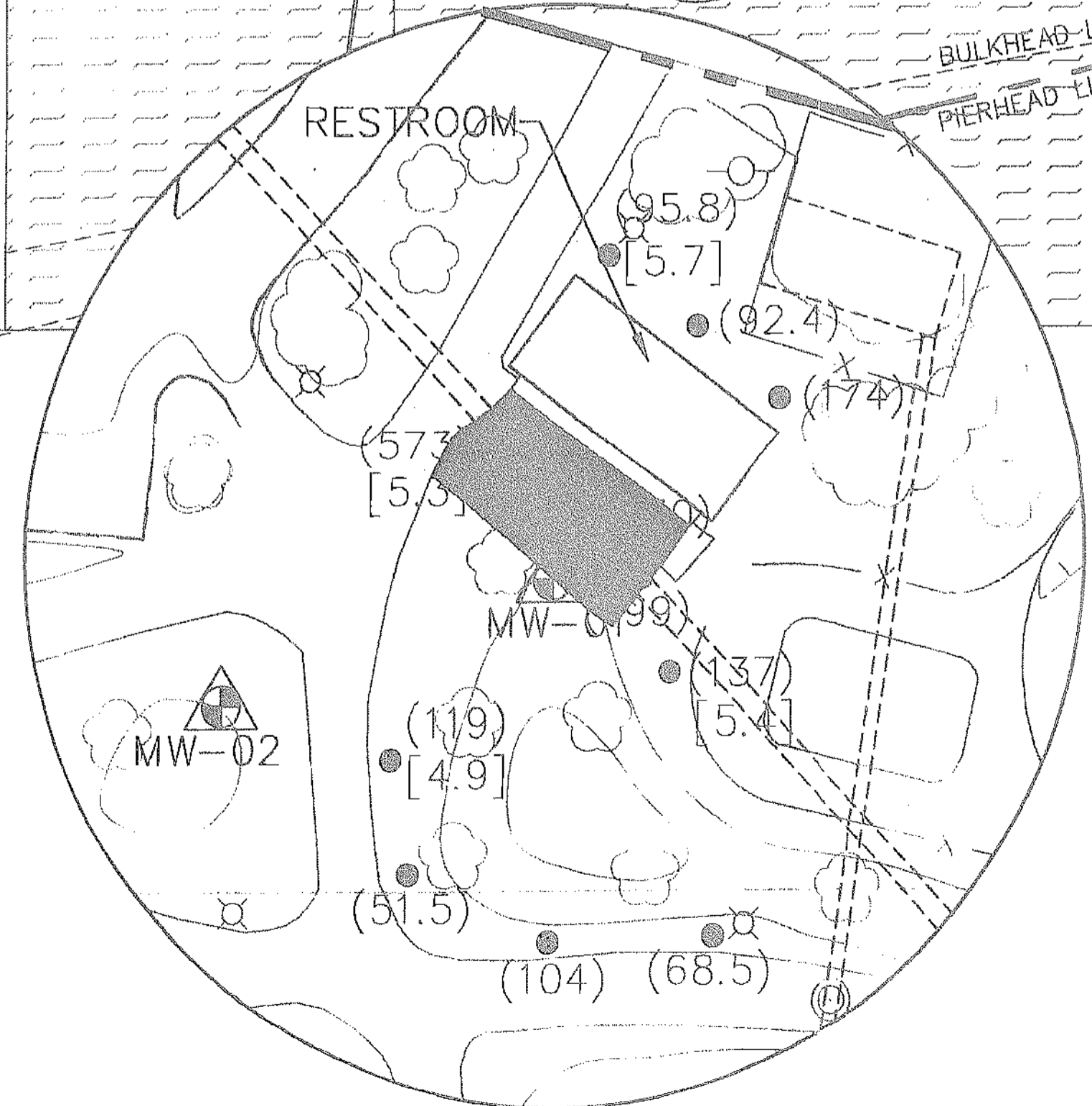
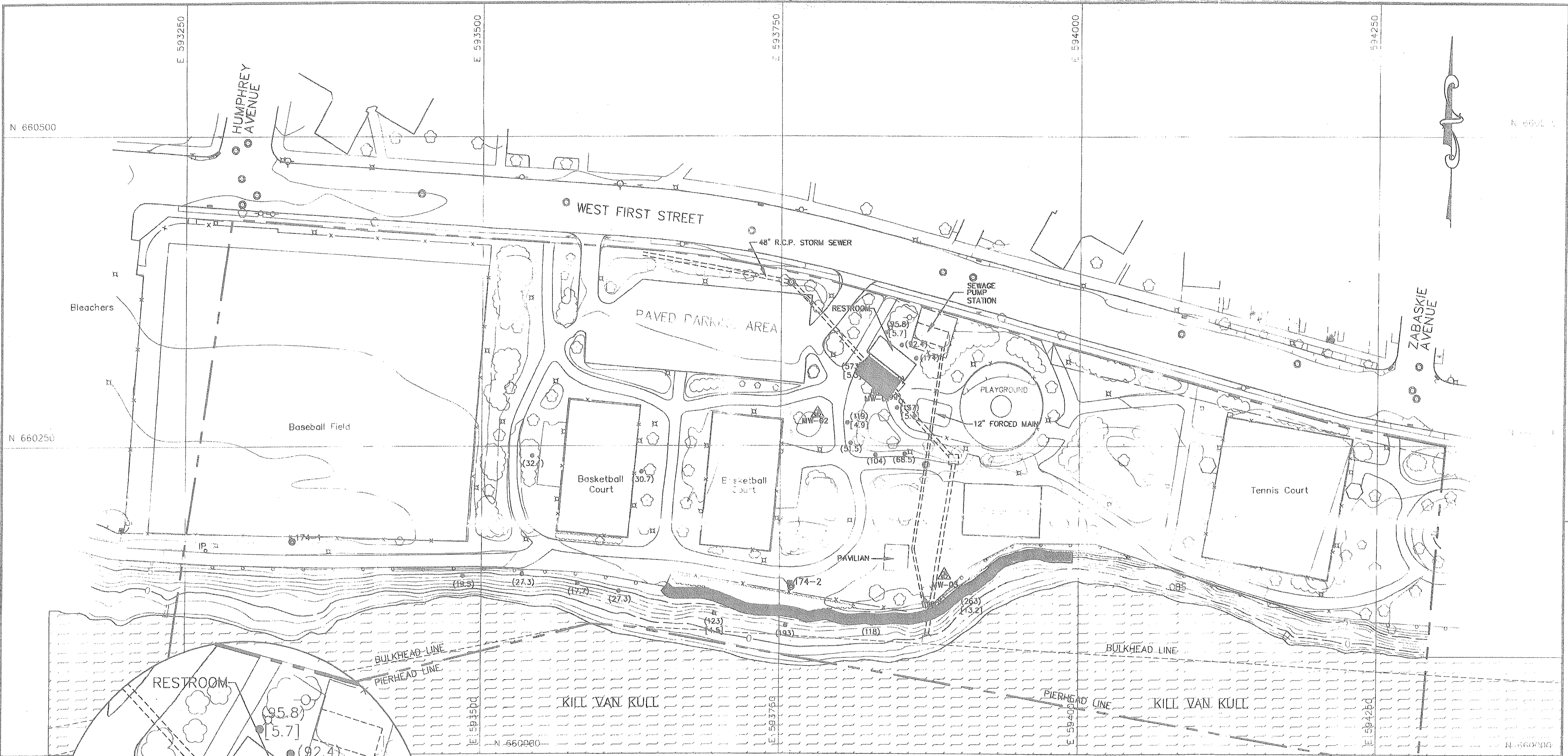


**State of New Jersey
Department of Environmental Protection
Division of Publicly Funded Site Remediation
Trenton, New Jersey**

June 2001 ©

Kimball
L. Robert Kimball & Associates

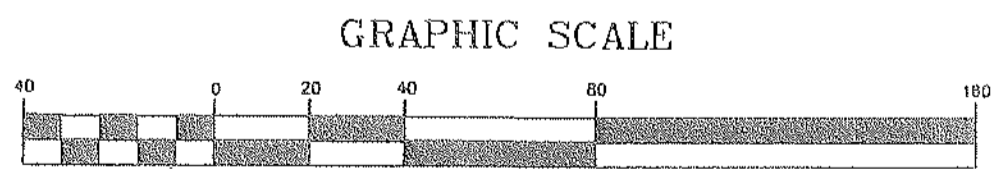
EBENSBURG, PENNSYLVANIA CORAOPOLIS, PENNSYLVANIA PITTSBURGH, PENNSYLVANIA HARRISBURG, PENNSYLVANIA STATE COLLEGE, PENNSYLVANIA
WEST CHESTER, PENNSYLVANIA WASHINGTON, D.C. TRENTON, NEW JERSEY RICHMOND, VIRGINIA
ROCKVILLE, MARYLAND FAYETTEVILLE, NORTH CAROLINA MELBOURNE, FLORIDA



LEGEND:

- IP₀ - BENCH MARK
- ⊙ 174-1 - MONUMENT
- ⊙ - MONITOR WELL
- ▲ MW-03
- - LAWLER, MATUSKY AND SKELLY ENGINEERS
- (250) - TOTAL CHROMIUM CONCENTRATION
- [13.2] - HEXAVALENT CHROMIUM CONCENTRATION
- INTERIM REMEDIAL MEASURE (I.R.M.)
- - - PROPERTY LINE
- X - CHAIN LINK FENCE
- - - STORMWATER OVER FLOW PIPE

SOURCE OF MAPPING:
 TOPOGRAPHIC MAPPING BY L. ROBERT KIMBALL & ASSOC., INC. USING FIELD SURVEYING OF MAY 1997.
 TOPOGRAPHIC MAPPING USING AERIAL PHOTOGRAPHS TAKEN BY L.R.K. DATED 2/28/97, FROM GROUND CONTROL SURVEYS BY L.R.K. DATED 2/27/97 THROUGH 6/28/97.
 HORIZONTAL CONTROL BASE NJ. STATE PLANE COORDINATE SYSTEM, 1983 N.AMERICAN DATUM.
 VERTICAL CONTROL BASED ON NAVD88 DATUM.



SITE LAYOUT MAP		
SITE 174 - D.P. COLLINS PARK BAYONNE, HUDSON COUNTY, NEW JERSEY		
STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF PUBLICLY FUNDED SITE REMEDIATION		
L. ROBERT KIMBALL & ASSOCIATES, INC. EBENSBURG, PA & TRENTON, NJ		
DATE: 7/13/00	SCALE: AS SHOWN	FIGURE: 2