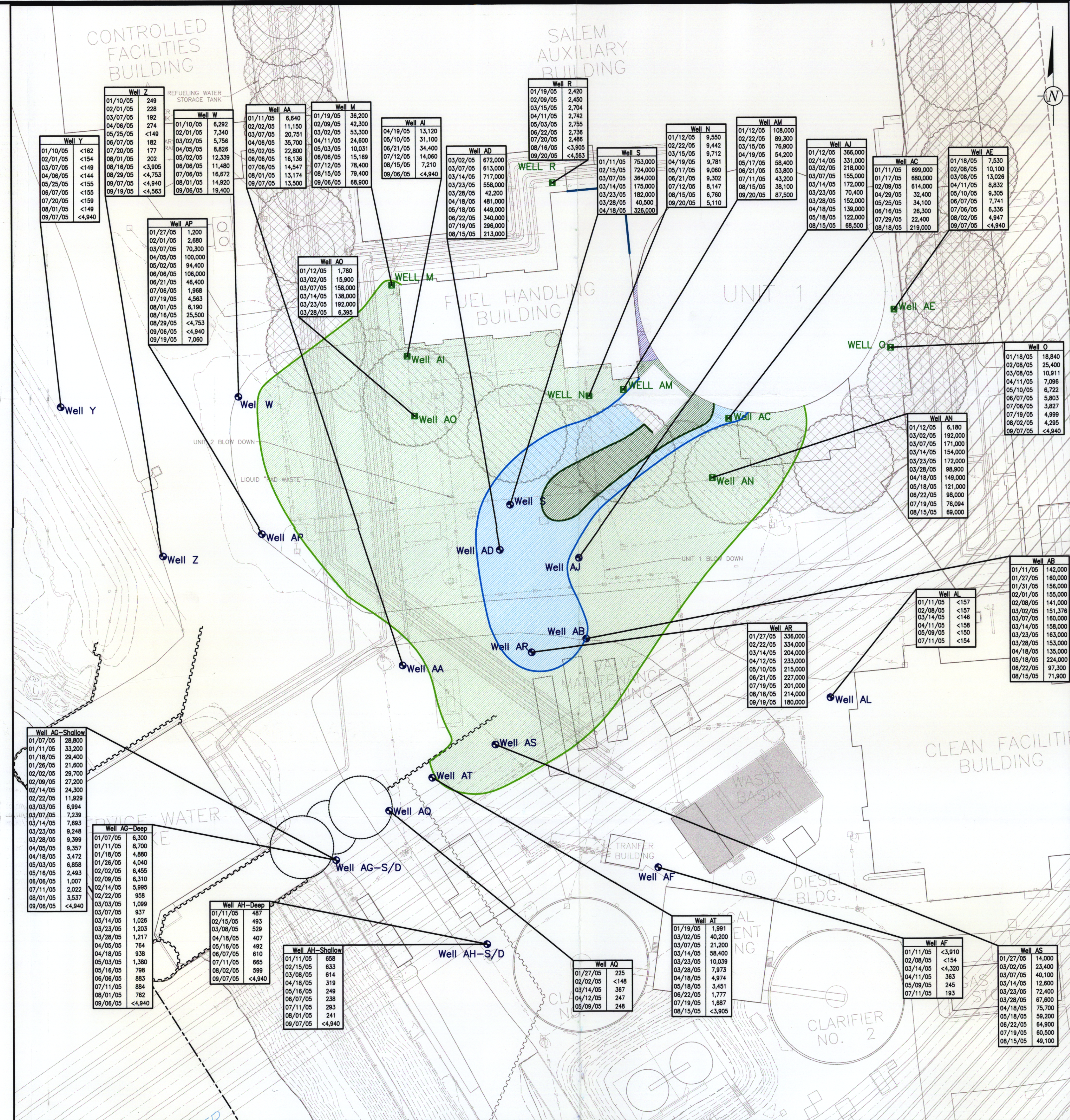
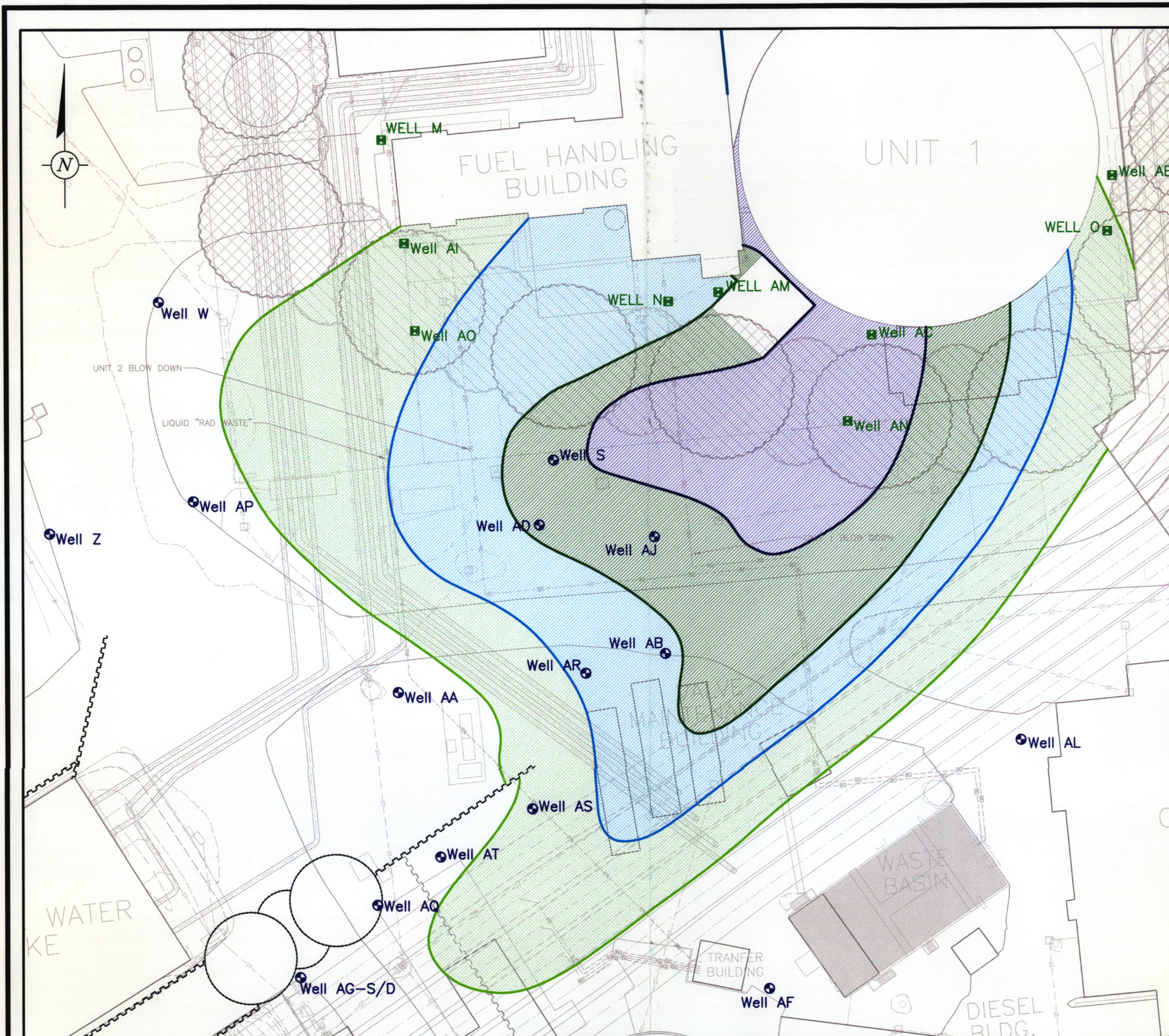




LEGEND:

WELL R MONITORING WELL SCREENED IN THE SHALLOW, WATER-BEARING UNIT WITHIN THE LIMITS OF THE COFFERDAM.

WELL S MONITORING WELL SCREENED IN THE SHALLOW, WATER-BEARING UNIT OUTSIDE THE LIMITS OF THE COFFERDAM.

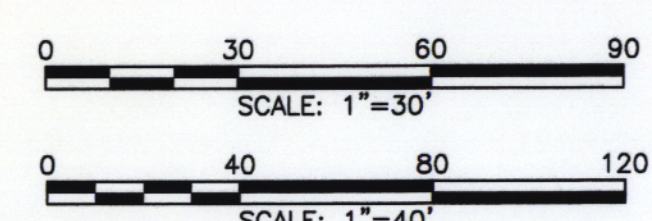
- LIMIT OF GROUNDWATER WITH TRITIUM ABOVE 1,000,000 pCi/L
- LIMIT OF GROUNDWATER WITH TRITIUM ABOVE 500,000 pCi/L
- LIMIT OF GROUNDWATER WITH TRITIUM ABOVE 100,000 pCi/L
- LIMIT OF GROUNDWATER WITH TRITIUM ABOVE THE NEW JERSEY GROUNDWATER QUALITY CRITERION (20,000 pCi/L)

NOTES:

1. CONTOURS FOR THE BASELINE TRITIUM PLUME ARE BASED ON DATA GENERATED DURING THE REMEDIAL INVESTIGATION.
2. WELL AQ SAMPLING DISCONTINUED AS WELL IS ISOLATED FROM GROUNDWATER FLOW
3. WELL S AND WELL AO TEMPORARILY OUT OF SERVICE DUE TO LOW YIELD AND DIESEL INVESTIGATION, RESPECTIVELY.

- PROPERTY BOUNDARY
- BLOW DOWN PIPING
- LIQUID "RAD" WASTE LINE
- SEISMIC GAP (STYROFOAM)
- SERVICE WATER PIPING
- CIRCULATING WATER OUTLET PIPING
- CIRCULATING WATER INLET PIPING
- STORM SEWER PIPING
- CATCH BASIN
- MANHOLE (STORM SEWER)
- SHEET PILE - EXTENDS FROM ABOVE THE WATER TABLE THROUGH THE KIRKWOOD FORMATION
- SHEET PILE - DOES NOT EXTEND TO AN ELEVATION ABOVE THE WATER TABLE
- LOCATION OF THRUST BLOCK (DASHED WHERE INFERRED)

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NO.	DATE	REVISION	DESCRIPTION	BY
				CKD

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ARTIFICIAL ISLAND
HANCOCK'S BRIDGE, NEW JERSEY

DRAWN M. WASILEWSKI	DATE 10/21/05	PROJECT MANAGER P. MILONIS	DEPARTMENT MANAGER A. ROBINSON
GROUNDWATER TRITIUM RESULTS		LEAD DESIGN PROF. S. POTTER	CHECKED C. SHARPE
PROJECT NUMBER NP000571.0004		DRAWING NUMBER 1	