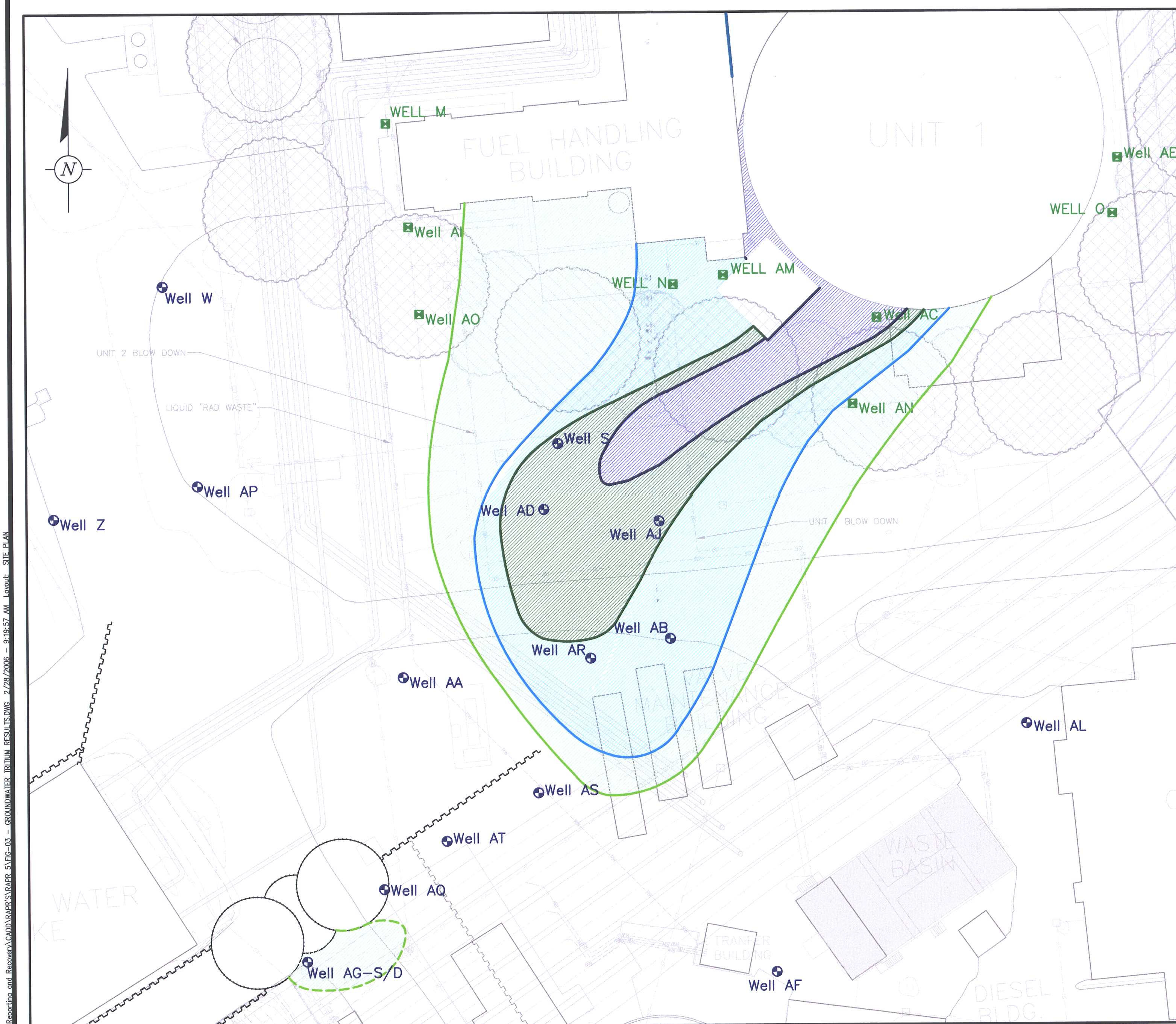
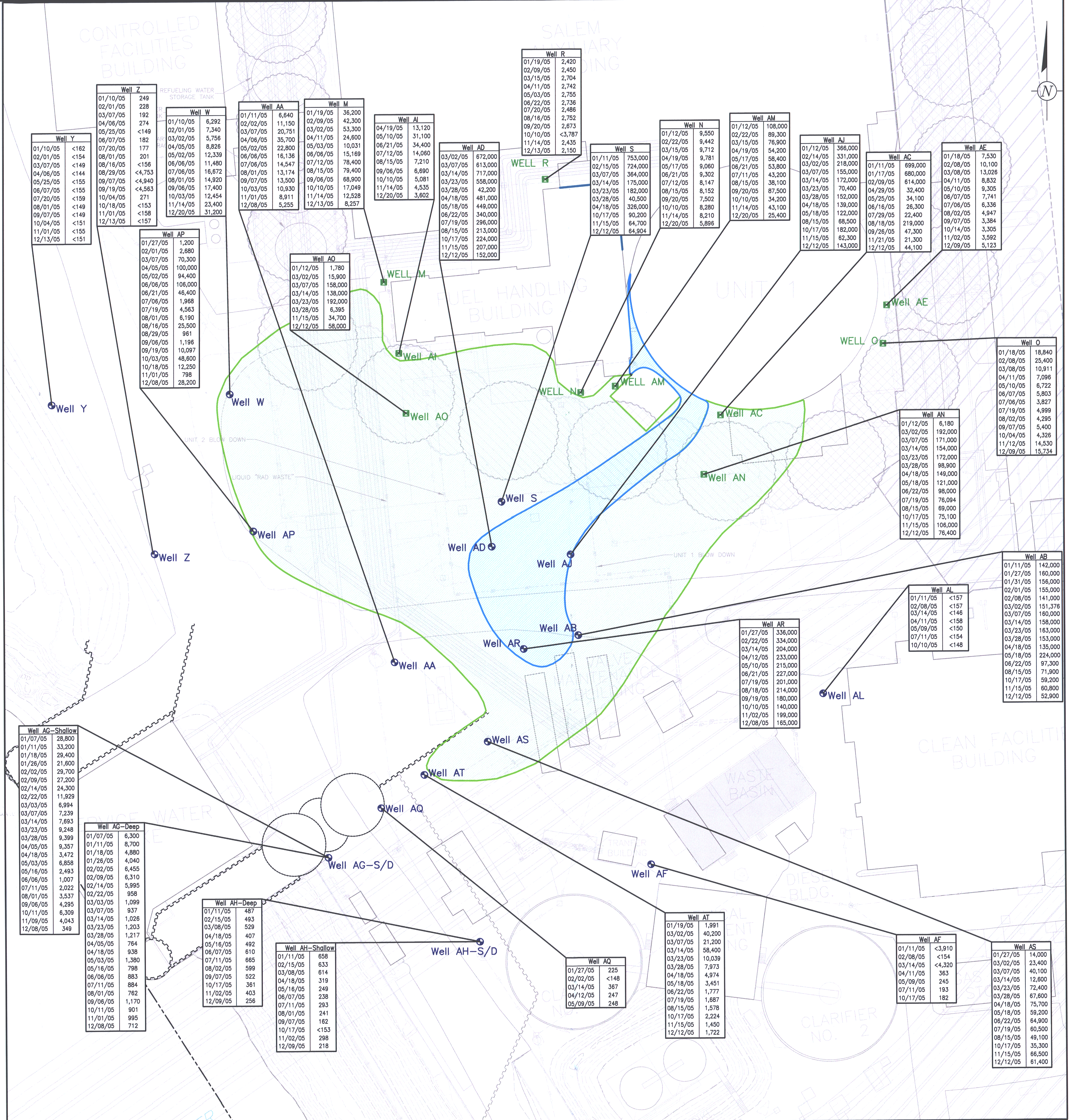




BASELINE TRITIUM PLUME - PRE-GROUNDWATER EXTRACTION
SCALE: 1"=30'



TRITIUM PLUME - DECEMBER 2004
PILOT SYSTEM IN SERVICE
SCALE: 1"=30'



TRITIUM PLUME - DECEMBER 2005
GROUNDWATER EXTRACTION SYSTEM IN SERVICE
SCALE: 1"=30'

- 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:**
- CONTOURS FOR THE BASELINE TRITIUM PLUME ARE BASED ON DATA GENERATED DURING THE REMEDIAL INVESTIGATION.
 - WELL AQ SAMPLING DISCONTINUED AS WELL IS ISOLATED FROM GROUNDWATER FLOW.
 - WELL S OUT OF SERVICE DUE TO LOW YIELD.
- 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)