

G:\PROJECT\PSE&G\Salem - Tritium\NP000571.0004 - Remedial Actions\CADD\RAPPs\RAPP - 3 - 02 2005\Fig-02 - Station Layout - 072104.dwg, 3/ 8/2005 2:08pm



- LEGEND:**
- WELL R** MONITORING WELL SCREENED IN THE SHALLOW, WATER-BEARING UNIT WITHIN THE LIMITS OF THE COFFERDAM, 20 FEET DEEP— TYPICAL (WELLS M, N, O, R, AC, AE, AI AND AM).
 - WELL S** MONITORING WELL SCREENED IN THE SHALLOW, WATER-BEARING UNIT OUTSIDE THE LIMITS OF THE COFFERDAM, 35 FEET DEEP— TYPICAL (WELLS S, T, U, W, Y, Z, AA, AB, AD, AF, AG(SHALLOW & DEEP), AH(SHALLOW & DEEP), AJ AND AL).
 - WELL L** MONITORING WELL SCREENED IN THE VINCENTOWN FORMATION, 80 FEET DEEP— TYPICAL (WELLS K, L, P, Q AND V).
 - 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.
 - AFST AUXILIARY FEEDWATER STORAGE TANK
 - PWST PRIMARY WATER STORAGE TANK
 - RWST REFUELING WATER STORAGE TANK

NOTE:
THE MEAN TIDAL LEVEL OF THE DELAWARE RIVER AT ARTIFICIAL ISLAND IS 0.11 FT (NAVD 1988)

0 150 300
SCALE: 1"=150'

ARCADIS

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PSEG NUCLEAR, LLC
SALEM GENERATING STATION
ARTIFICIAL ISLAND
HANCOCK'S BRIDGE, NEW JERSEY

DRAWN M. WASILEWSKI	DATE 4/26/04	PROJECT MANAGER P. MILONIS	DEPARTMENT MANAGER D. FULTON
STATION LAYOUT		LEAD DESIGN PROF. S. POTTER	CHECKED B. PIERCE
		PROJECT NUMBER NP000571.0004	DRAWING NUMBER 2