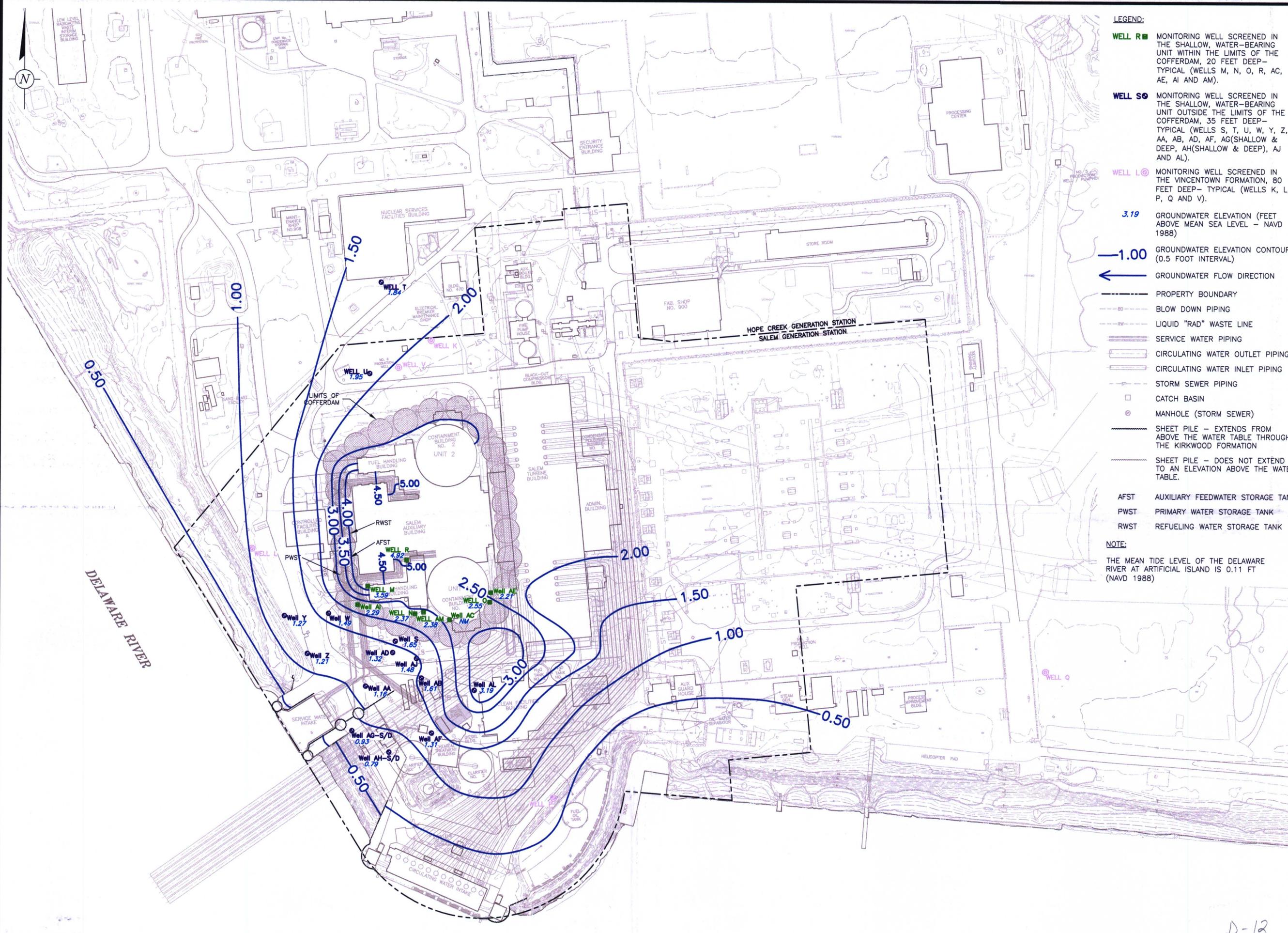


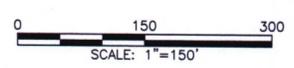
G:\PROJECT\PSE&G\Salem\NF000571.0003 - Remedial Investigation\cadd\FIG-14 GROUNDWATER ELEVATION CONTOURS - SHALLOW WATER-BEARING UNIT (FEBRUARY 20 2004).dwg, 18/ 3/2004 11:58am



- 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 VINCETOWN FORMATION, 80 FEET DEEP— TYPICAL (WELLS K, L, P, Q AND V).
 - 3.19** GROUNDWATER ELEVATION (FEET ABOVE MEAN SEA LEVEL - NAVD 1988)
 - 1.00** GROUNDWATER ELEVATION CONTOUR (0.5 FOOT INTERVAL)
 - ←** GROUNDWATER FLOW DIRECTION
 - PROPERTY BOUNDARY
 - BLOW DOWN PIPING
 - LIQUID "RAD" WASTE LINE
 - 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 TIDE LEVEL OF THE DELAWARE RIVER AT ARTIFICIAL ISLAND IS 0.11 FT (NAVD 1988)

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

DRAWN M. WASILEWSKI	DATE 2/27/04	PROJECT MANAGER P. MILONIS	DEPARTMENT MANAGER D. FULTON
GROUNDWATER ELEVATION CONTOURS SHALLOW WATER-BEARING UNIT (FEBRUARY 20, 2004)		LEAD DESIGN PROF. S. POTTER	CHECKED B. PIERCE
		PROJECT NUMBER NP000571.0003	DRAWING NUMBER 14

NO.	DATE	REVISION DESCRIPTION	BY
			CKD