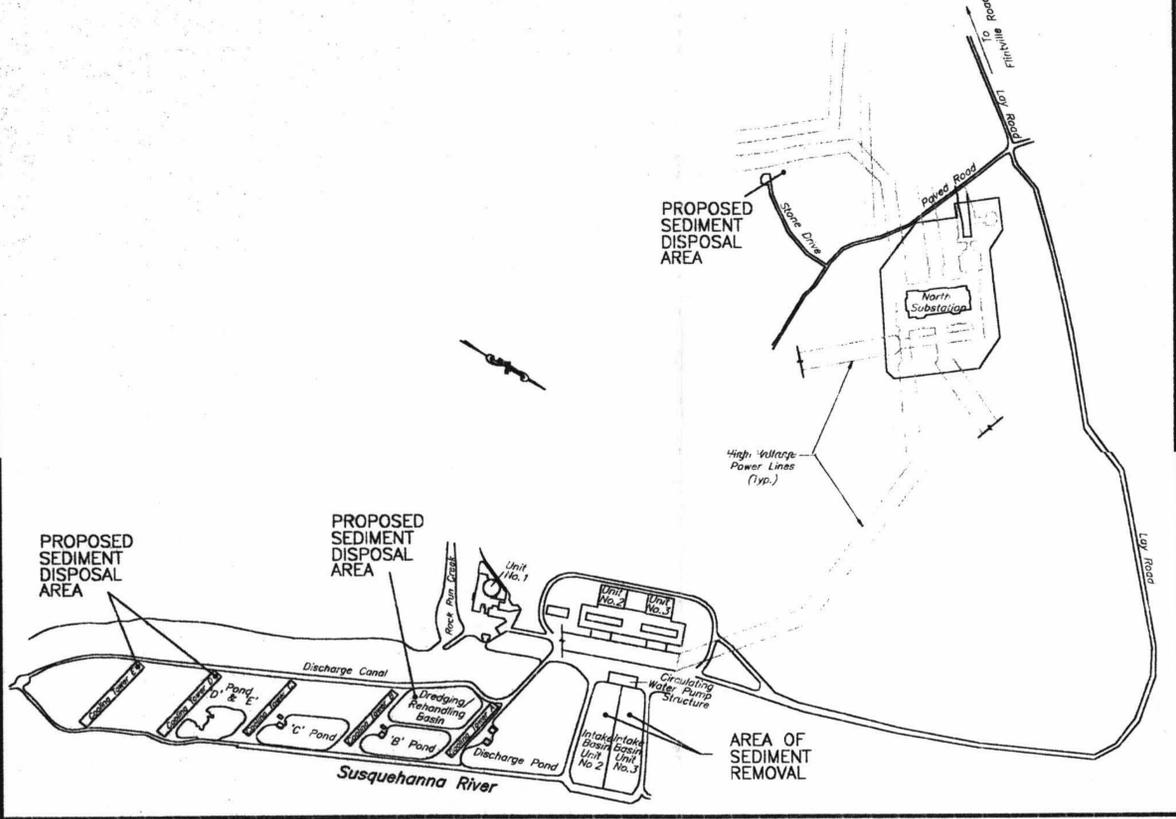


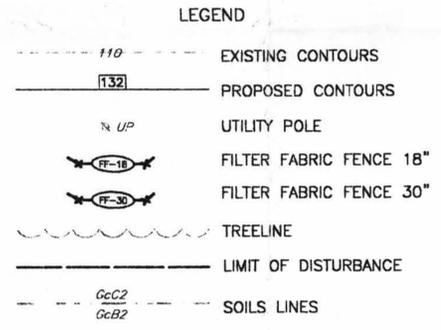
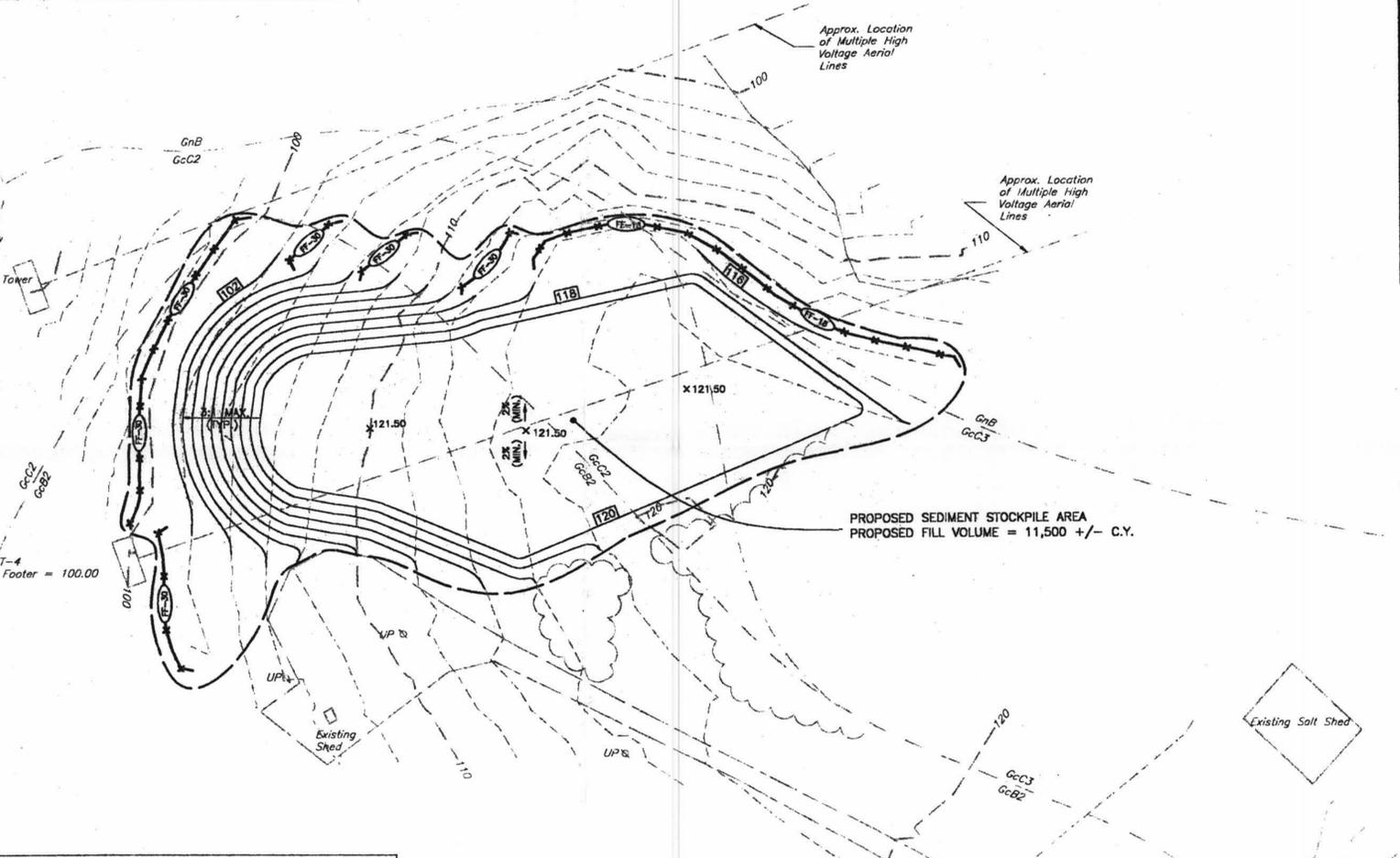
SOIL DATA TABLE
(SOILS DATA FROM SOIL SURVEY OF YORK COUNTY)

SYMBOL	SOIL NAME	DEPTH (FEET)		SUITABILITY FOR	SUITABILITY OF MATERIAL FOR			CHARACTERISTICS THAT AFFECT
		SEASONAL HIGH WATER TABLE	BEDROCK		RESISTANCE TO FROST ACTION	ROAD SUBGRADE	ROAD FILL	
GcC3	CLAYED CHANNERY SILT LOAM S - 8 PERCENT SLOPES MOD. ERODED	14'	0-4'	GOOD	POOR	FAIR	GOOD	ERODIBILITY IN CUT SLOPES; SHALLOWSNESS TO BEDROCK IN SOME PLACES.
GcC2	CLAYED CHANNERY SILT LOAM S - 8 PERCENT SLOPES MOD. ERODED	36'	0-4'	GOOD	MODERATELY POOR	FAIR	GOOD	ERODIBILITY IN CUT SLOPES; SHALLOWSNESS TO BEDROCK IN SOME PLACES.
GcB2	CLAYED CHANNERY SILT LOAM S - 8 PERCENT SLOPES MOD. ERODED	36'	0-4'	GOOD	MODERATELY POOR	FAIR	GOOD	ERODIBILITY IN CUT SLOPES; SHALLOWSNESS TO BEDROCK IN SOME PLACES.
GcB1	SLEAVILLE SILT LOAM S - 8 PERCENT SLOPES	1.5-2.5'	0-2'	POOR	MODERATELY POOR	FAIR	GOOD	SEASONAL HIGH WATER TABLE; WICKING

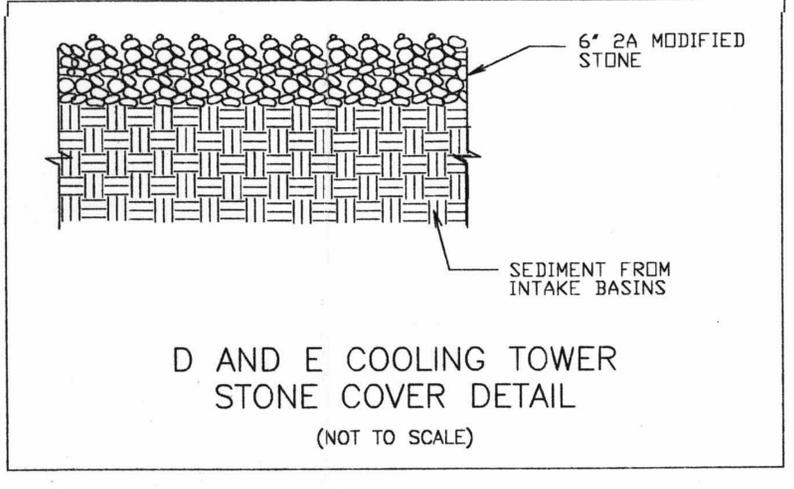
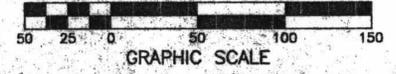
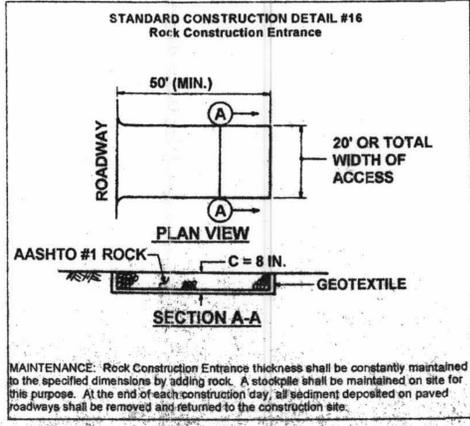
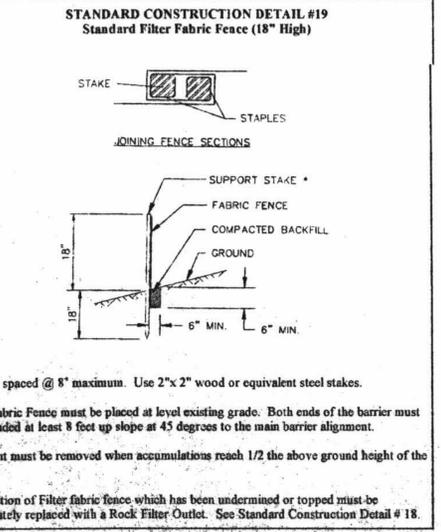
NOTE: THERE ARE NO SOILS LIMITATIONS THAT AFFECT THE SCOPE OF THIS PROJECT.



LOCATION MAP/SCALE: 1" = 600'



PLAN APPROVED 2/5/02
For: Department of Environmental Protection
By: [Signature]
This plan was reviewed and determined adequate to satisfy the purpose and requirements of 25 PA Code Chapter 102, to minimize accelerated erosion and prevent pollution of the waters of the Commonwealth.



No.	Date	Description	By
3	11-19-01	PER REVIEW LETTER COMMENTS	MAW
2	8-10-01	ADDED TO PLAN SET	MAW
1	-	NOT ISSUED	MAW

PROTRACT ENGINEERING, INC.

PEACH BOTTOM ATOMIC POWER STATION

UNIT 2 & 3 INTAKE BASIN SEDIMENT REMOVAL

EROSION AND SEDIMENT CONTROL PLAN

NORTH SUBSTATION OPTION

1" = 50'

PEACH BOTTOM

YORK COUNTY

NO. 1

DATE

BY

SCALE

SHEET NUMBER

TOTAL SHEETS