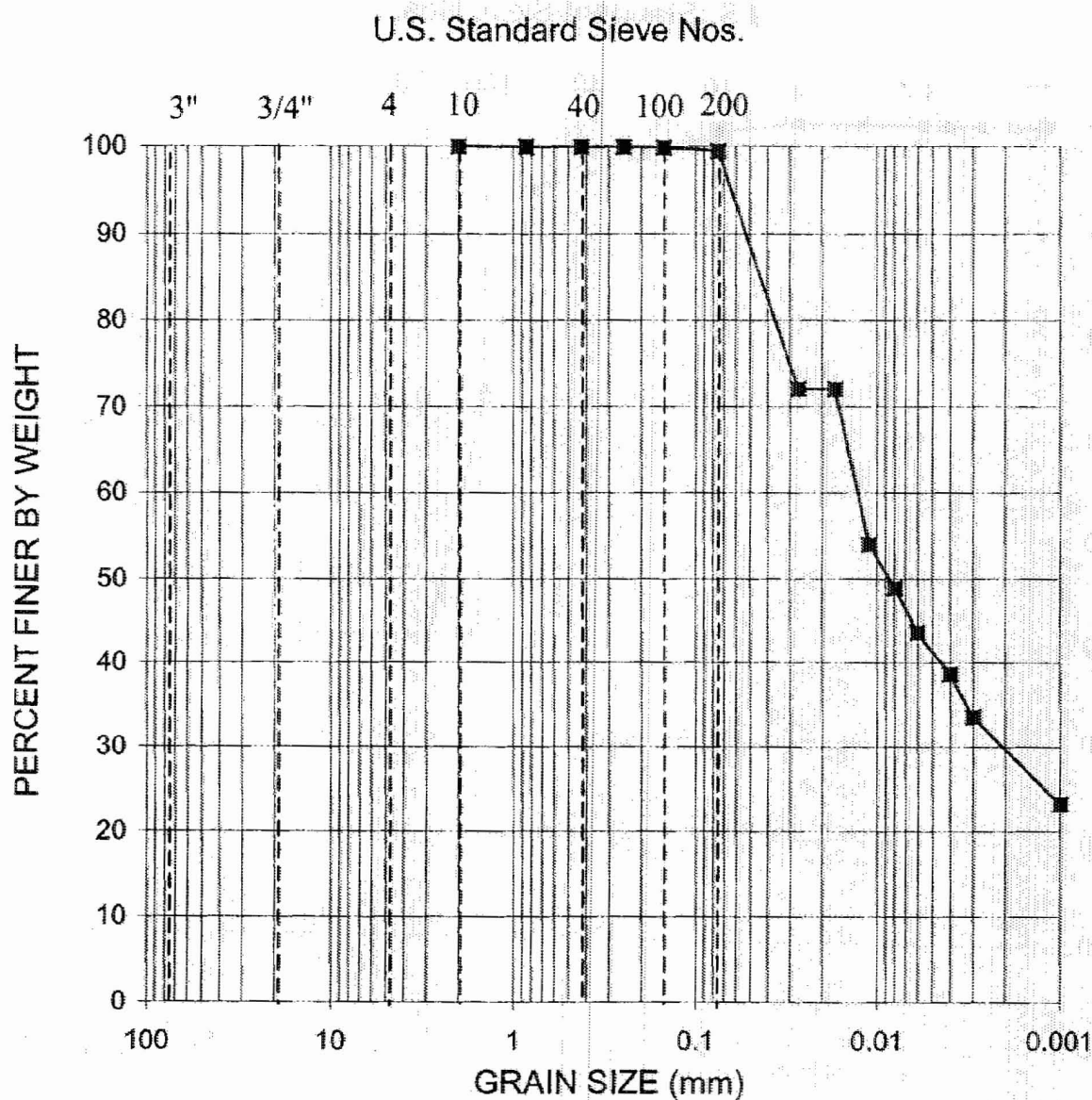
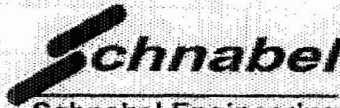
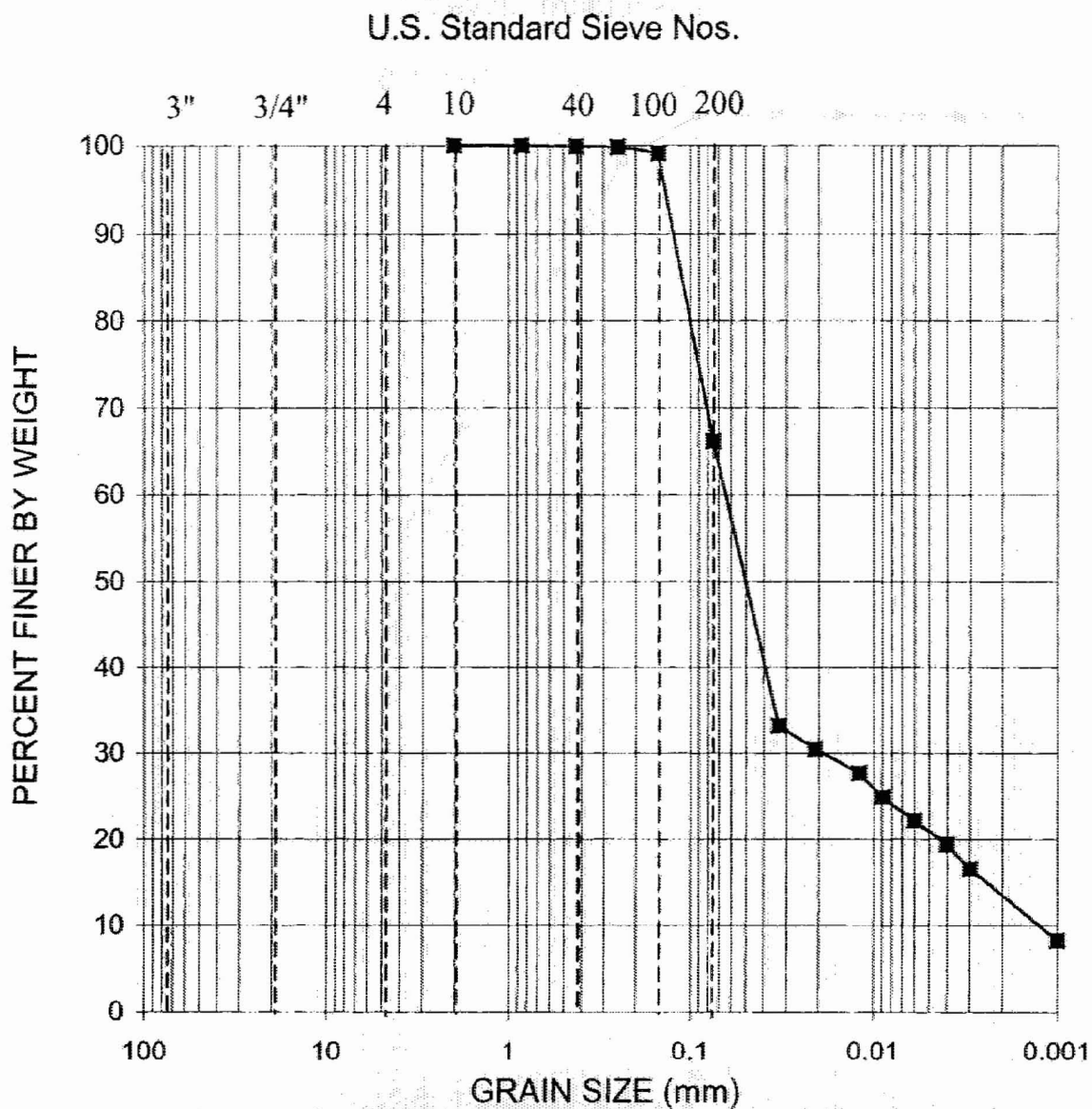


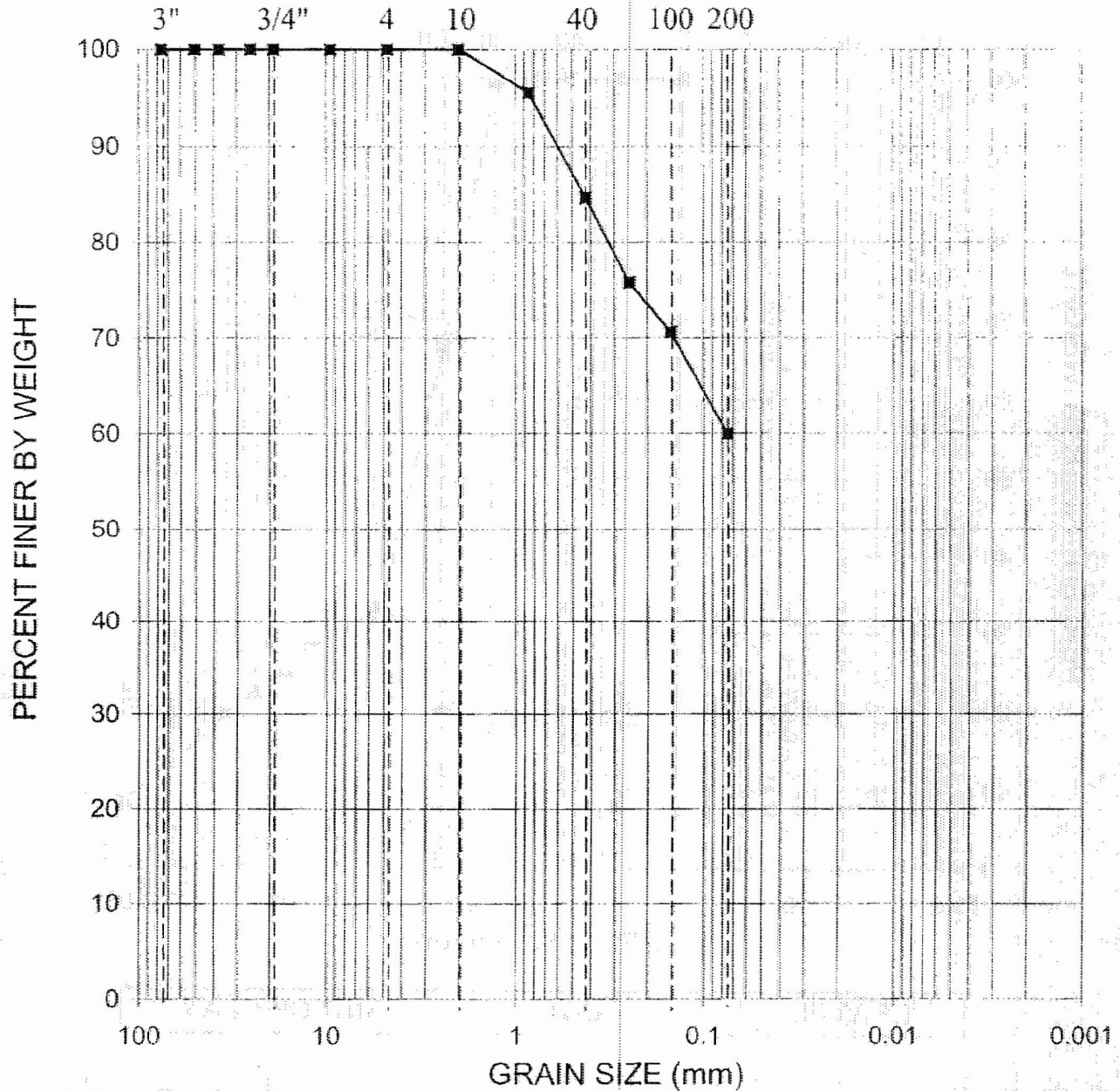


Key	Sample	Depth(ft.)	Sample Description	Class.	LL	PI	 Schnabel Engineering GRADATION CURVES
■	B-301	158.5-159.6	FAT CLAY, contains mica - gray	CH	76	46	
▲							
●							Project: Calvert Cliffs Nuclear Power Plant Contract No. 06120048 Date: Method: ASTM D422



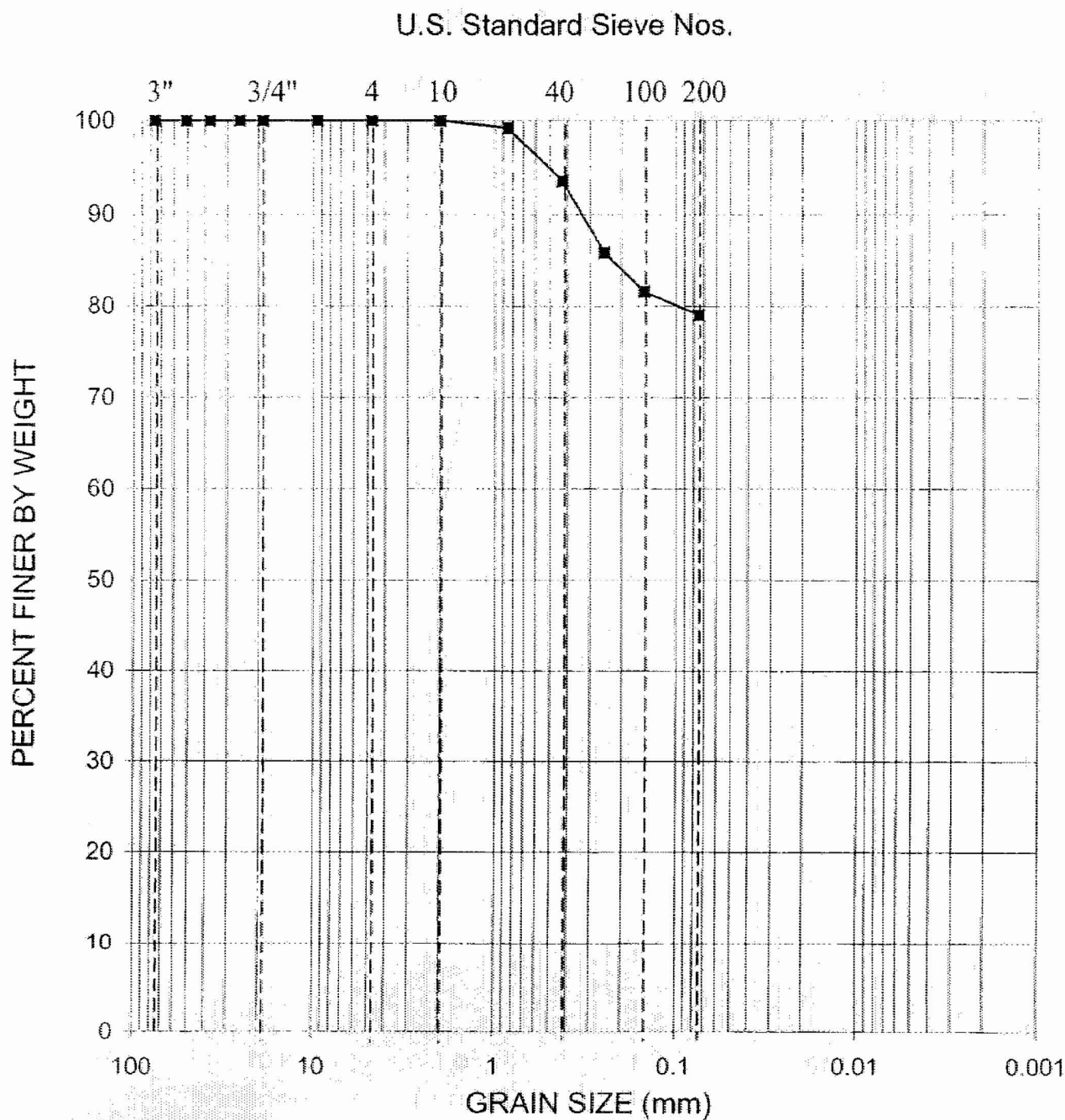
Key	Sample	Depth(ft.)	Sample Description	Class	LL	PI	 GRADATION CURVES
■	B-301	168.5-170.4	SANDY FAT CLAY - gray	CH	112	73	
▲							
●							Project: Calvert Cliffs Nuclear Power Plant Contract No. 06120048 Date: 10/20/06 Method: ASTM D422

U.S. Standard Sieve Nos.



GRADATION CURVE ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland				Contract No.:	06120048.00	Date:	8/14/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI			
B-301	178.5	Sandy ELASTIC SILT, trace shells, dark green	MH	111	64			



GRADATION CURVE

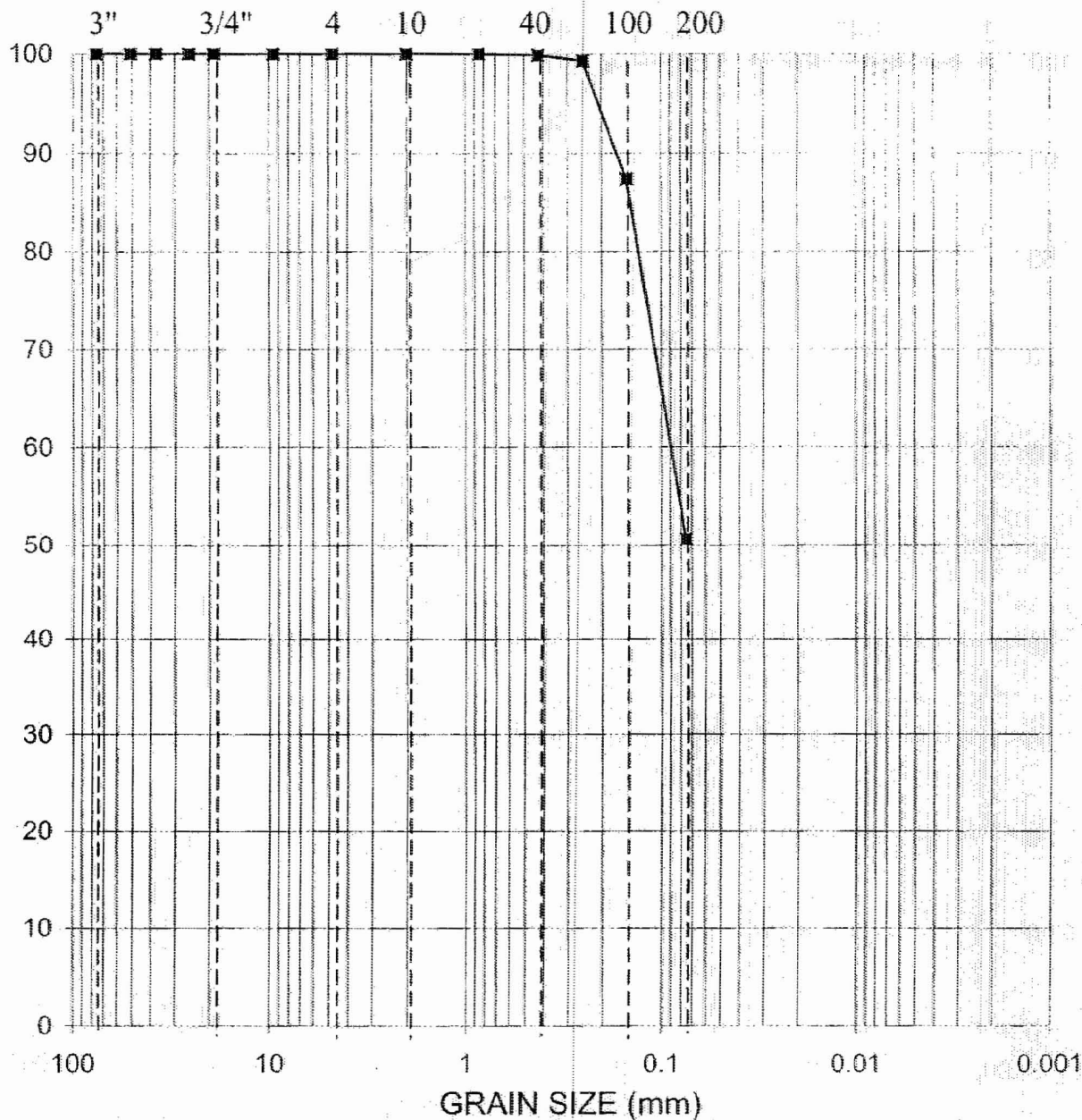
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.	06120048.00	Date:	8/14/2006
----------	---	--	--	--------------	-------------	-------	-----------

Boring No.	Depth (ft)	Sample Description	Class.	LL	PI	
B-301	198.5	ELASTIC SILT, with sand, dark green	MH	157	86	

PERCENT FINER BY WEIGHT

U.S. Standard Sieve Nos.



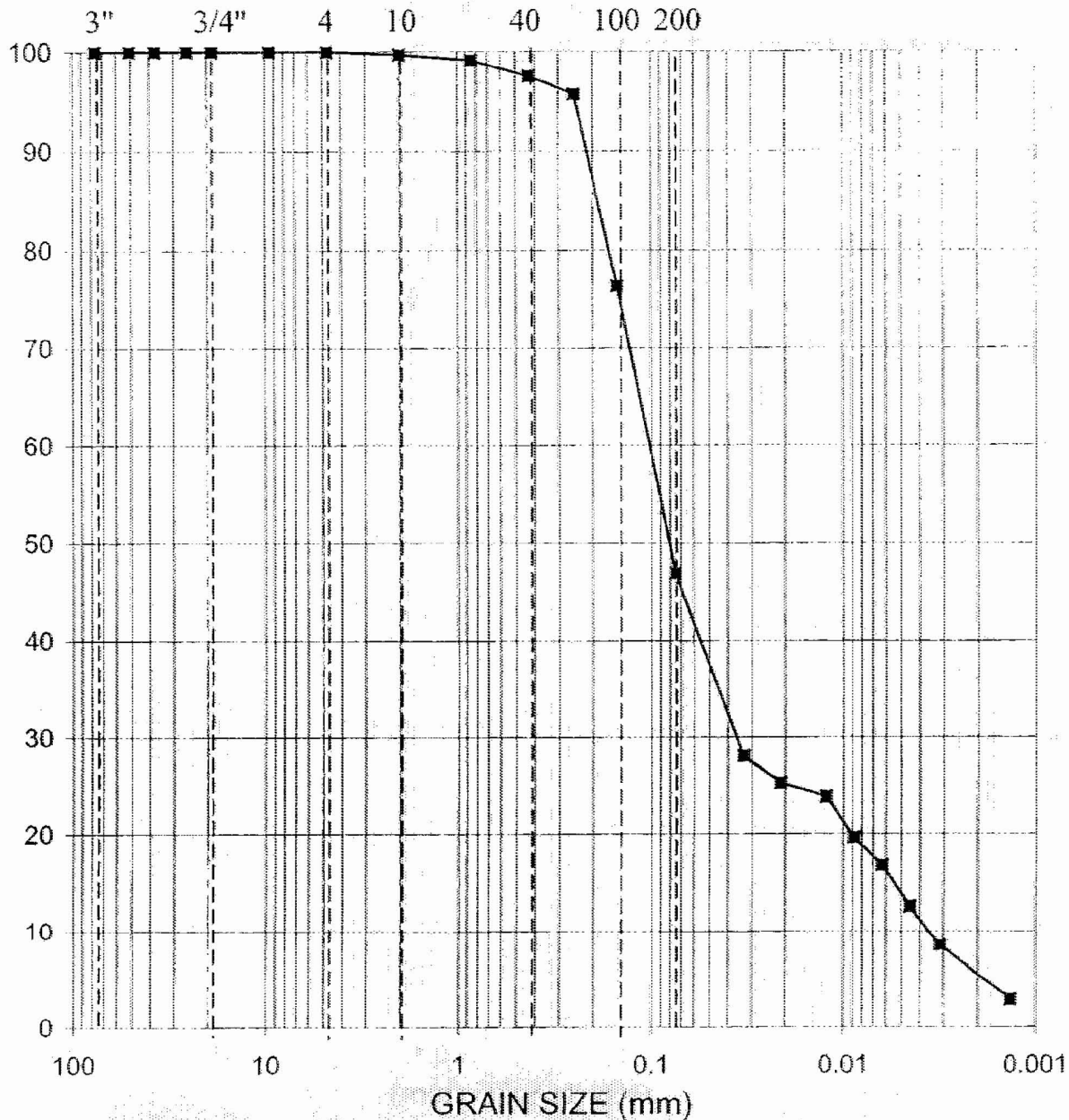
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/16/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-301	218.5	Sandy LEAN CLAY, dark green	CL				

U.S. Standard Sieve Nos.

PERCENT FINER BY WEIGHT



GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

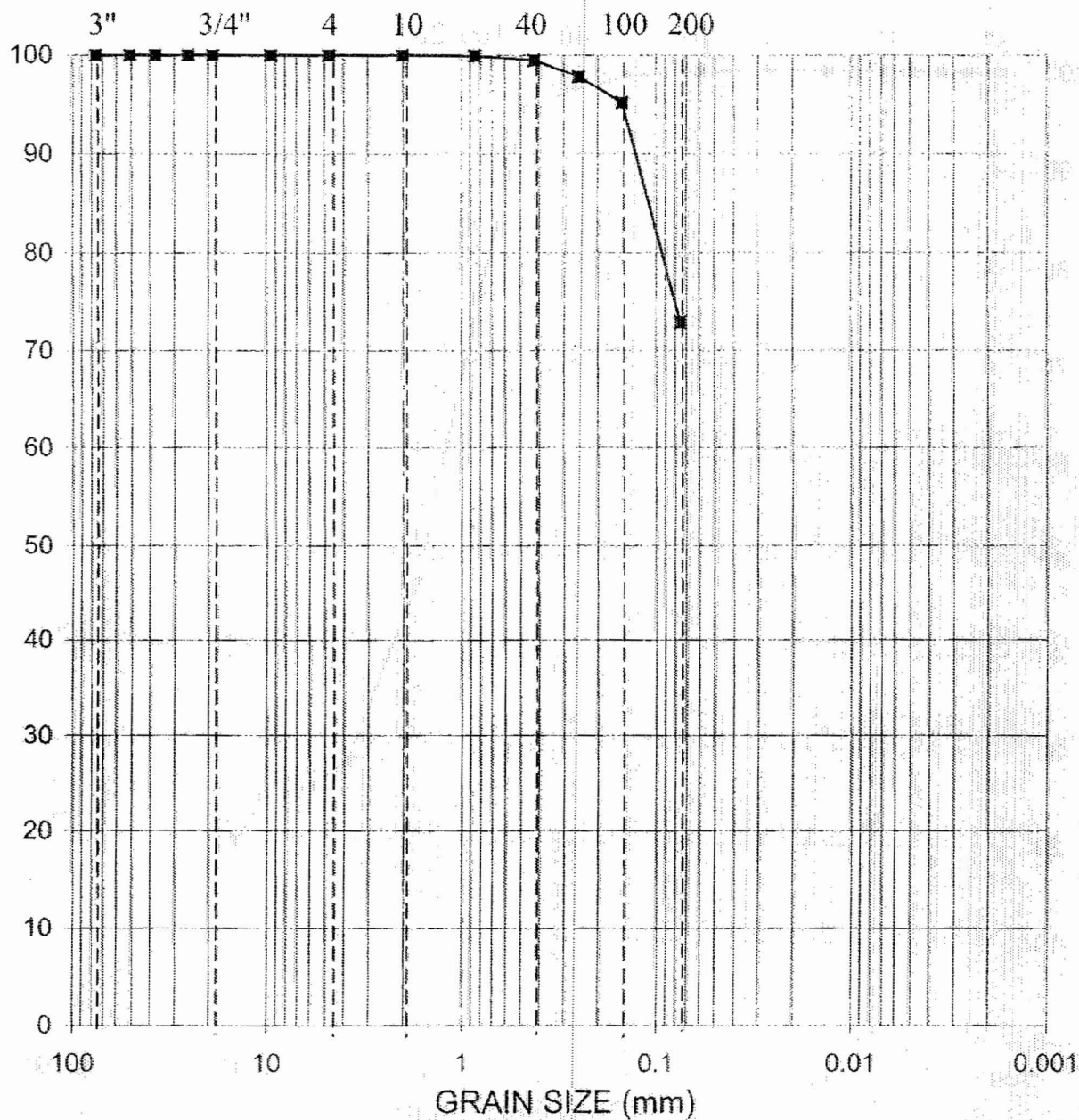
GRADATION CURVE

ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/19/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-301	228.5	Clayey SAND, dark green	SC				

PERCENT FINER BY WEIGHT

U.S. Standard Sieve Nos.



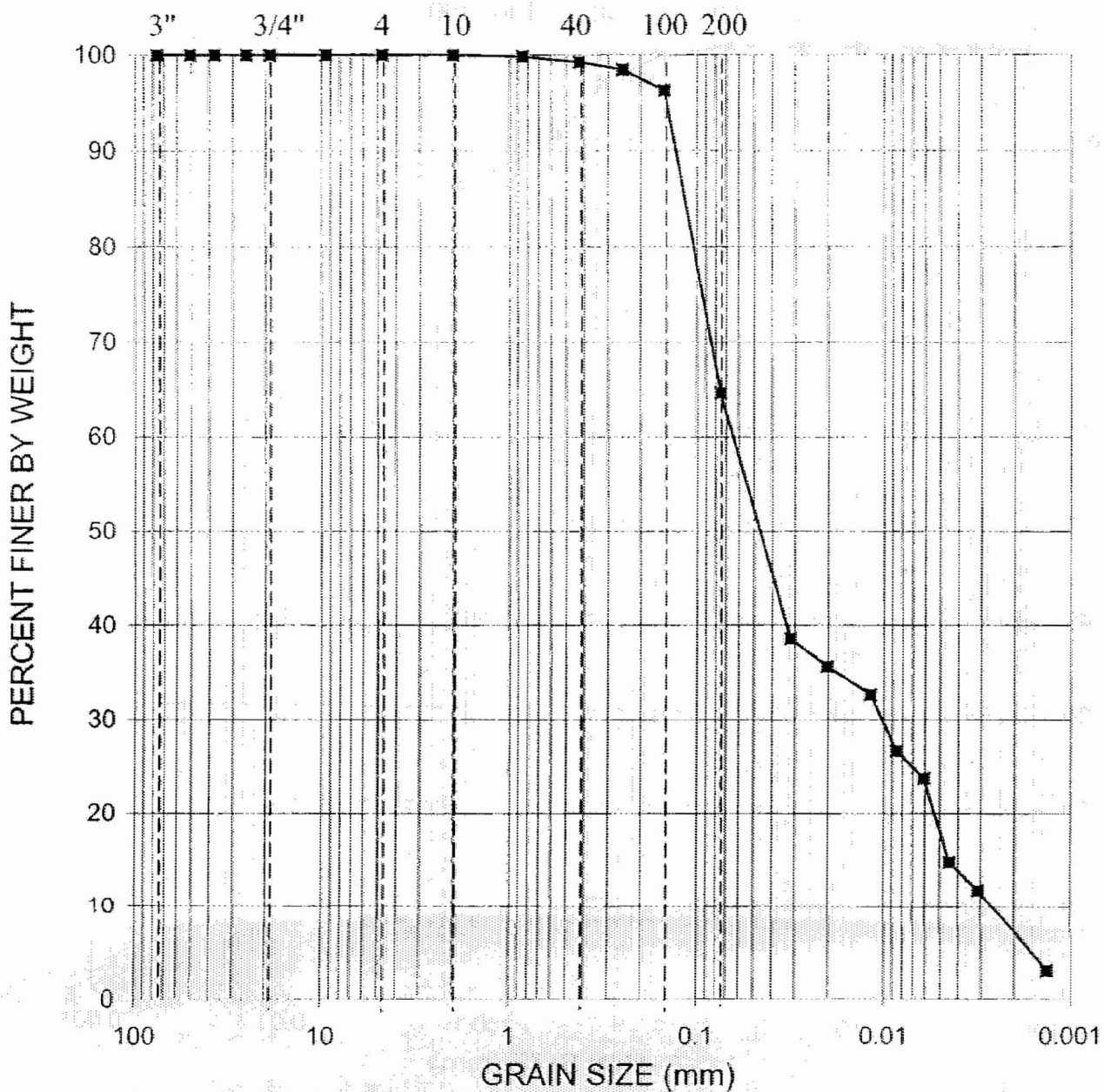
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE

ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/14/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-301	238.5	LEAN CLAY, with sand, dark green	CL				

U.S. Standard Sieve Nos.



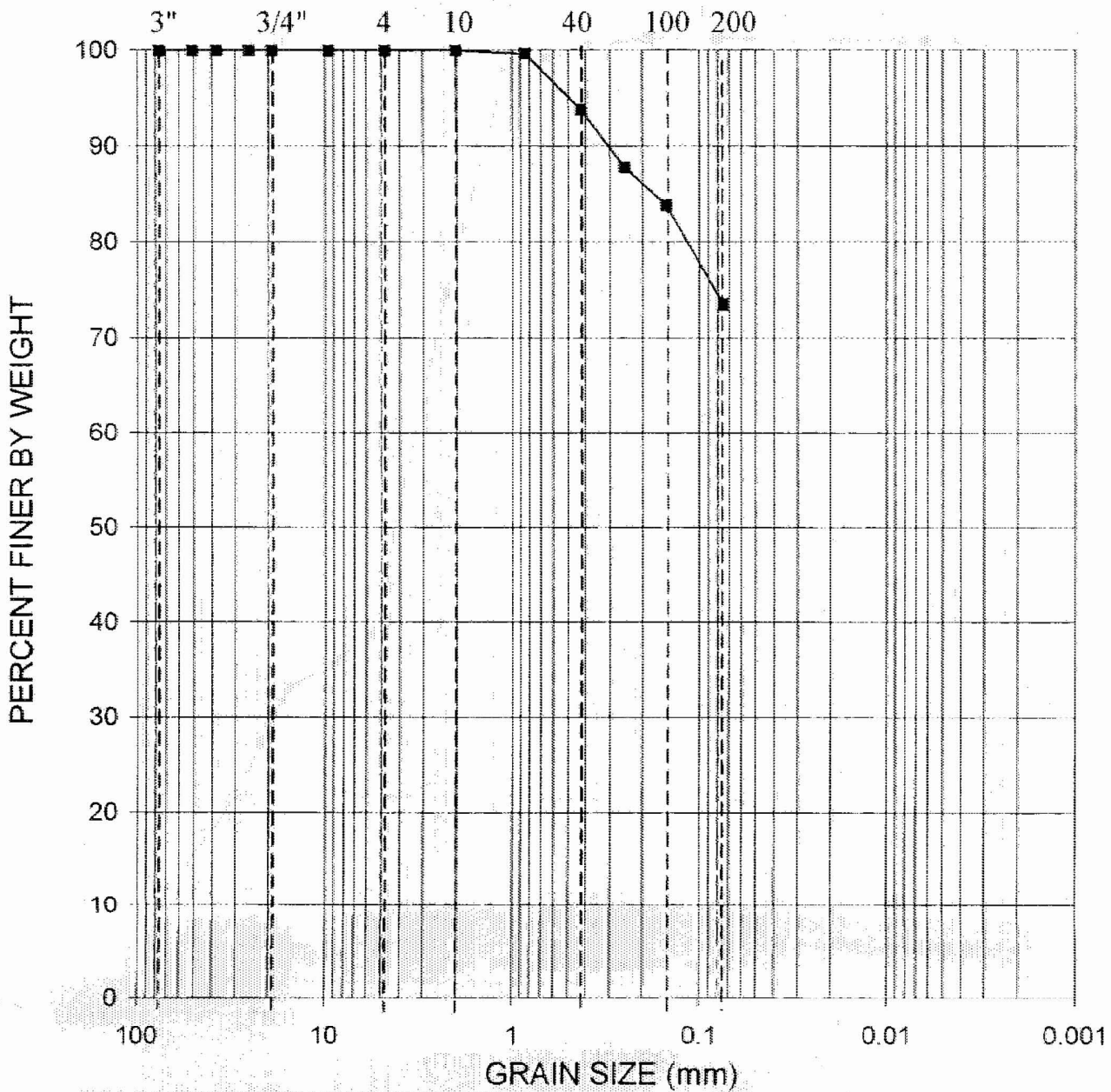
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE

ASTM D422

Project:		Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/19/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	P1			
B-301	253.5	Sandy ELASTIC SILT, dark green	MH	137	50			

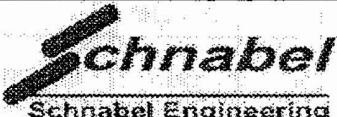
U.S. Standard Sieve Nos.

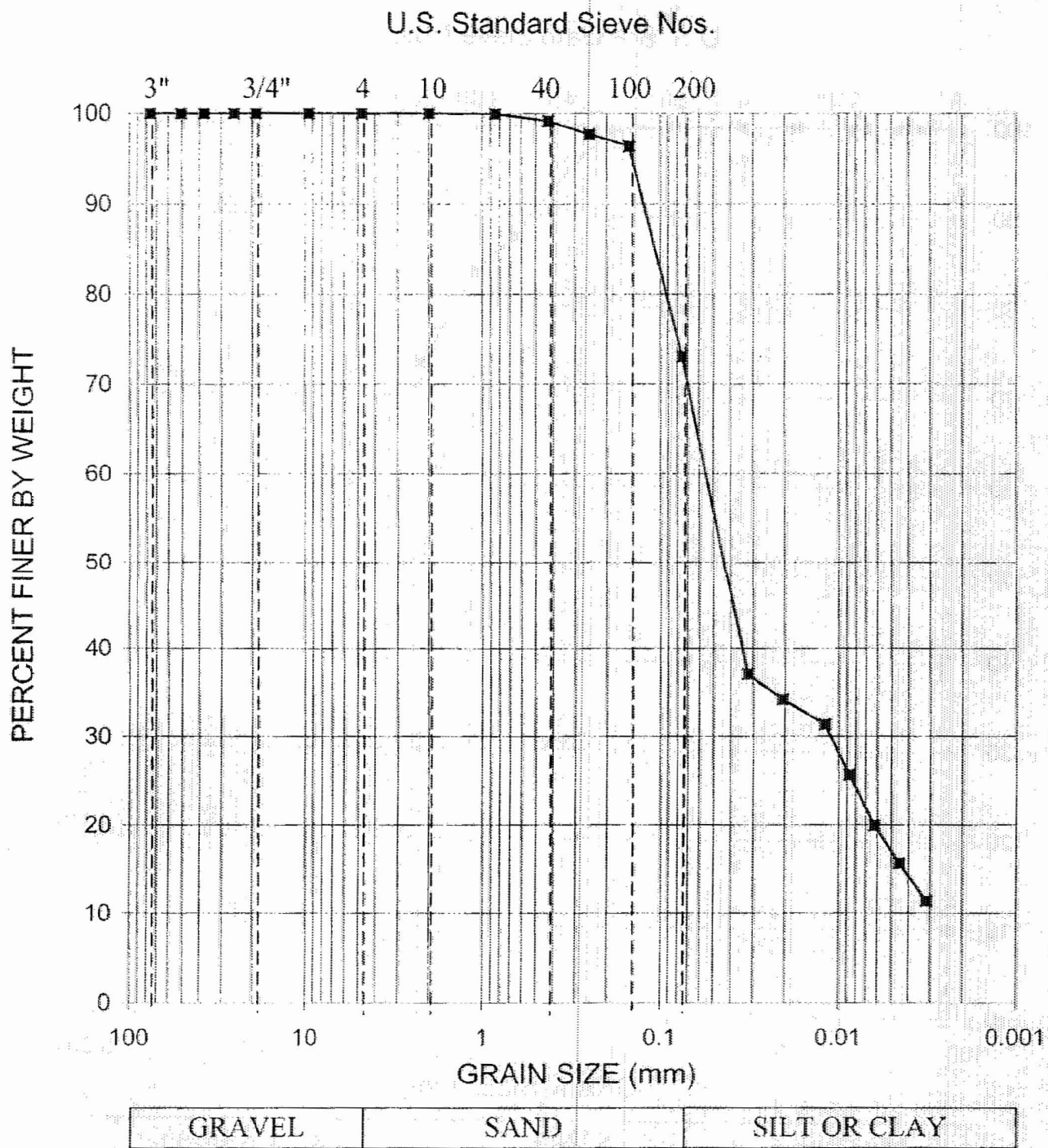


GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE

ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048 00	Date:	8/14/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-301	283.5	LEAN CLAY, with sand, dark green	CL				

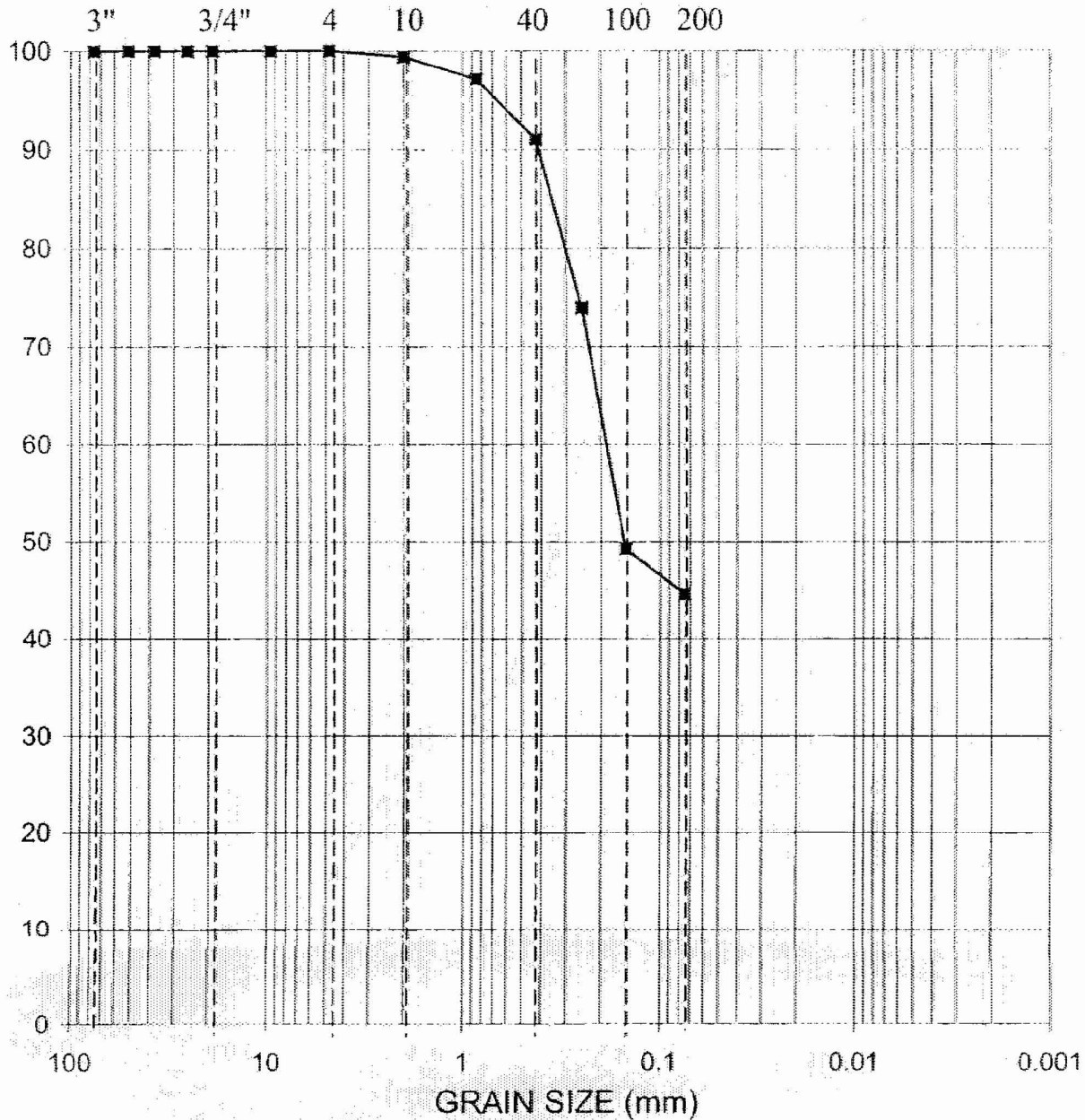


GRADATION CURVE
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/21/2006
Boring No.	Depth (ft)	Sample Description	Class.	I.L.	PI		
B-301	293.5	ELASTIC SILT, with sand, dark green	MH	117	44		

U.S. Standard Sieve Nos.

PERCENT FINER BY WEIGHT

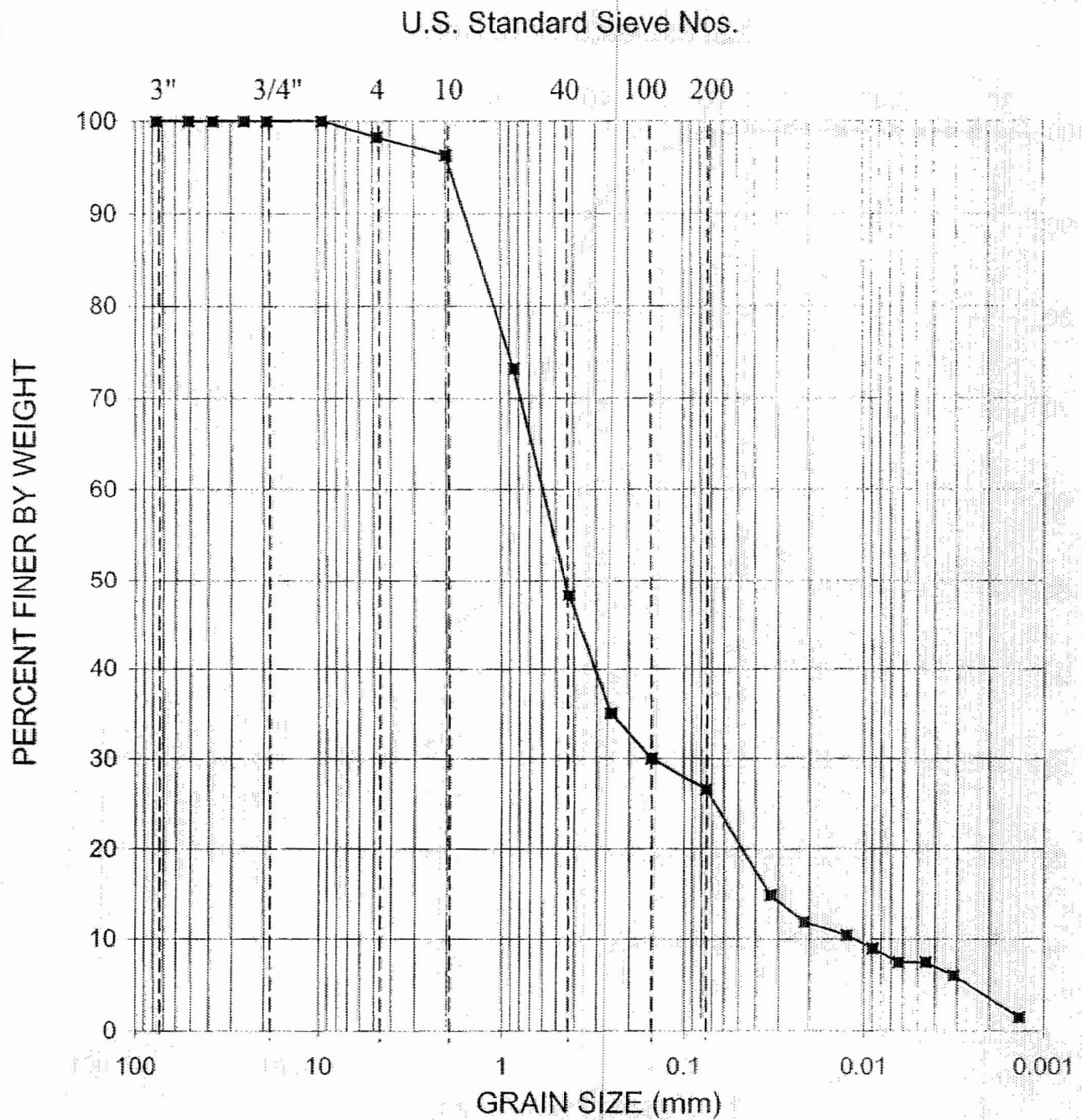


GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE

ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/14/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-301	303.5	Clayey SAND, dark green	SC				



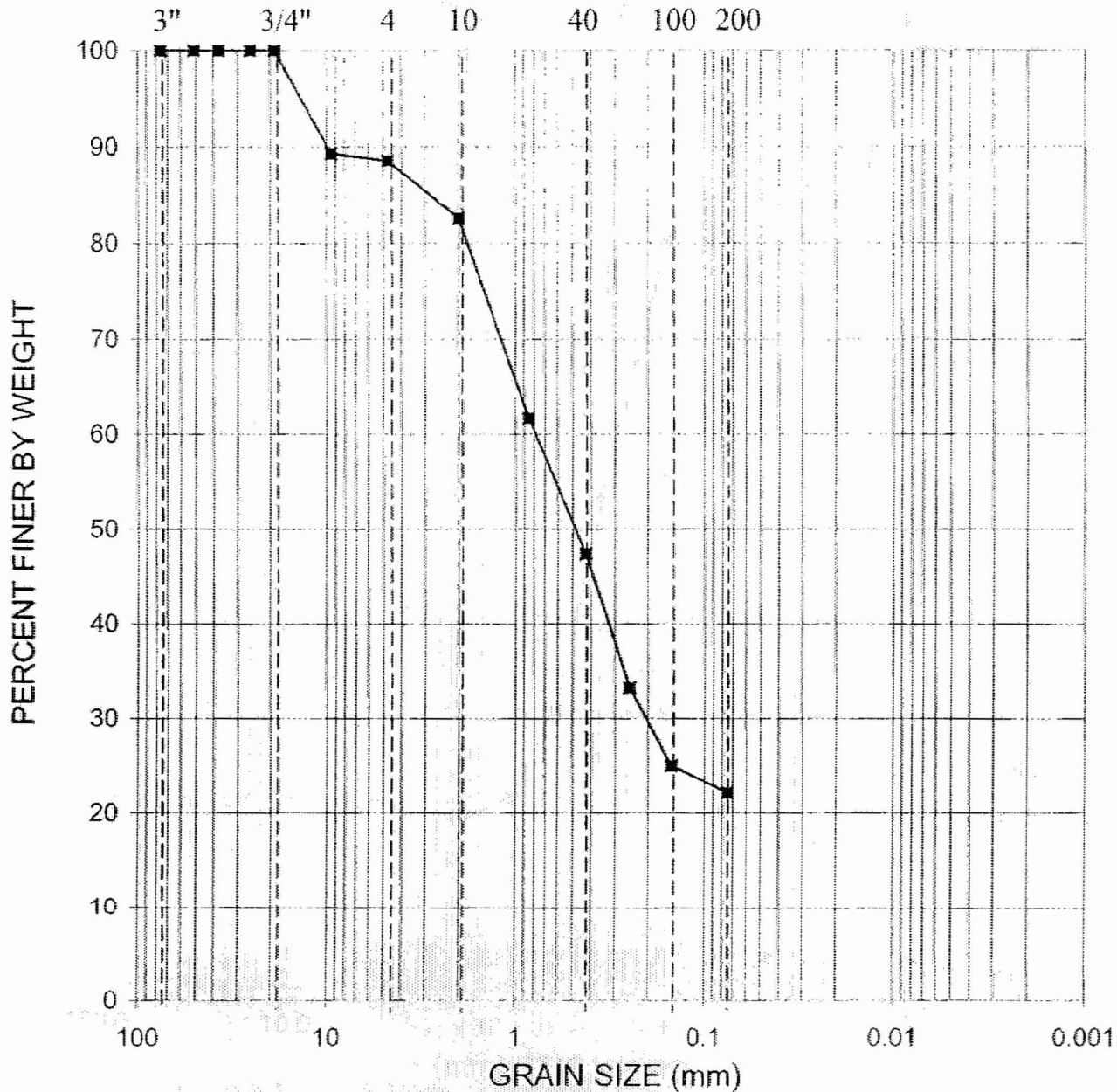
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE

ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland				Contract No.:	06120048.00	Date:	8/21/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI			
B-301	313.5	Clayey SAND, trace shells, dark gray	SC					

U.S. Standard Sieve Nos.



GRADATION CURVE ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/14/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-301	323.5	Clayey SAND, trace cemented sand, dark gray	SC				