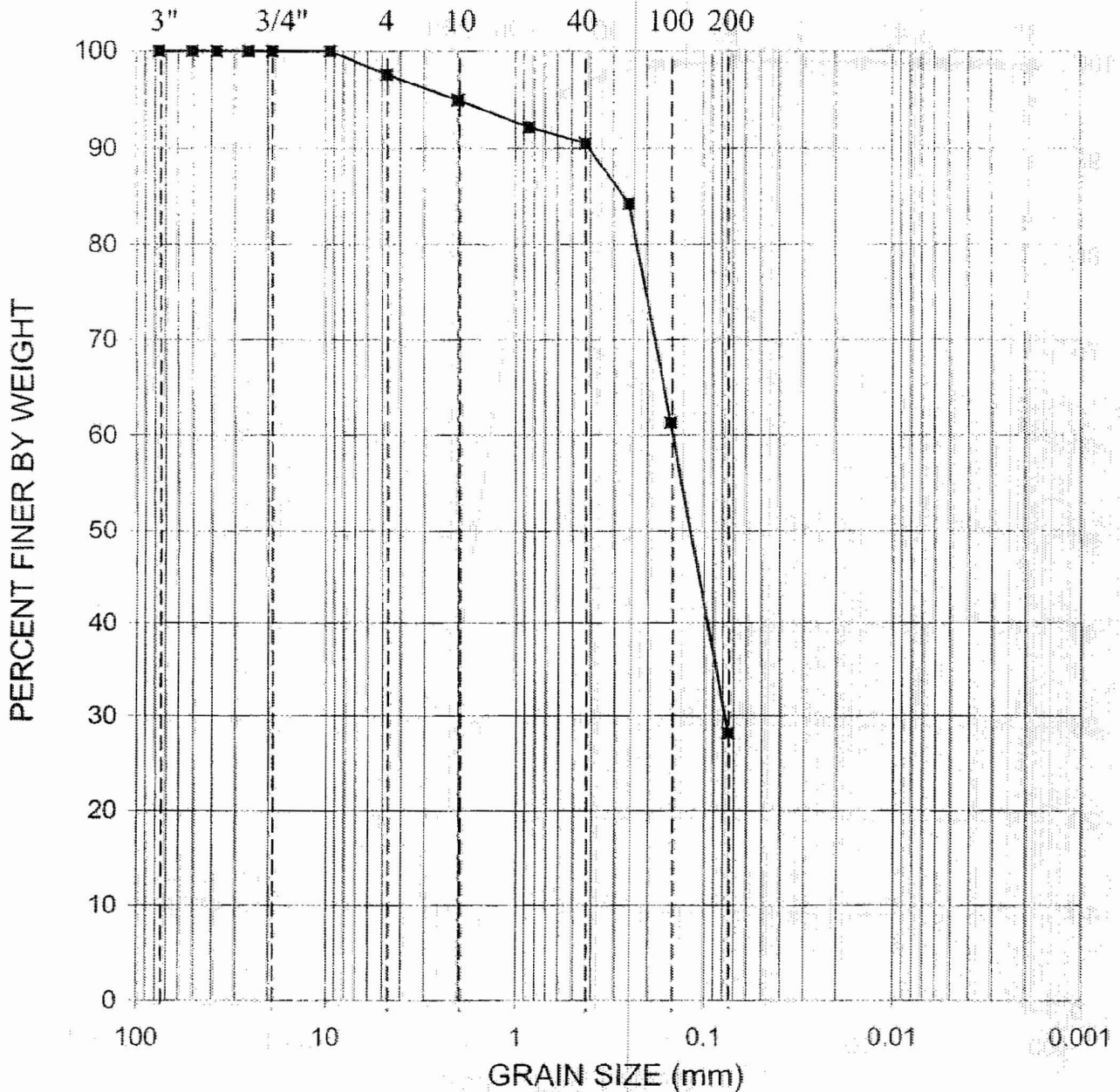


U.S. Standard Sieve Nos.



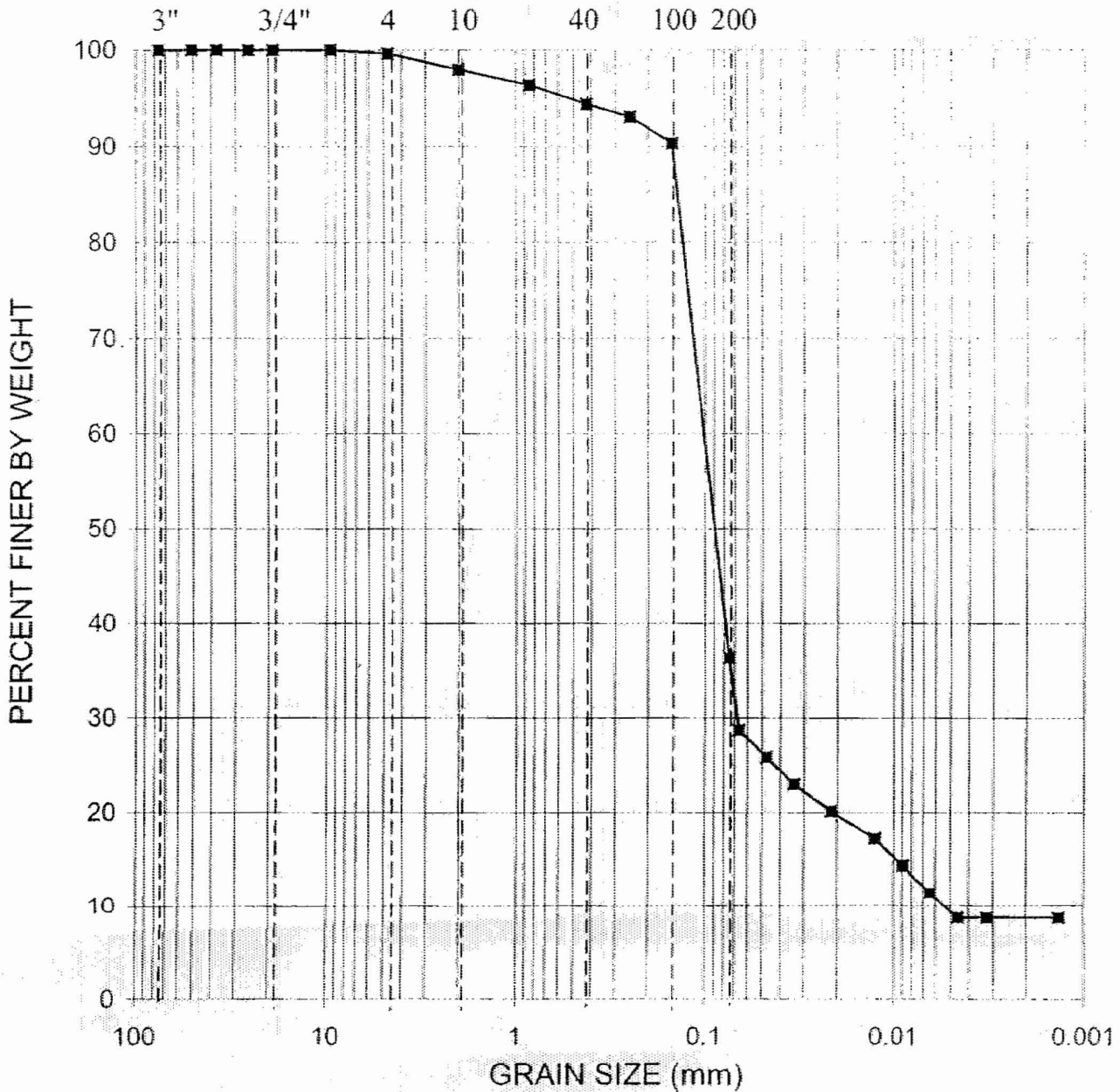
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

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-304	108.5	Silty SAND, trace shells, green	SM		



U.S. Standard Sieve Nos.



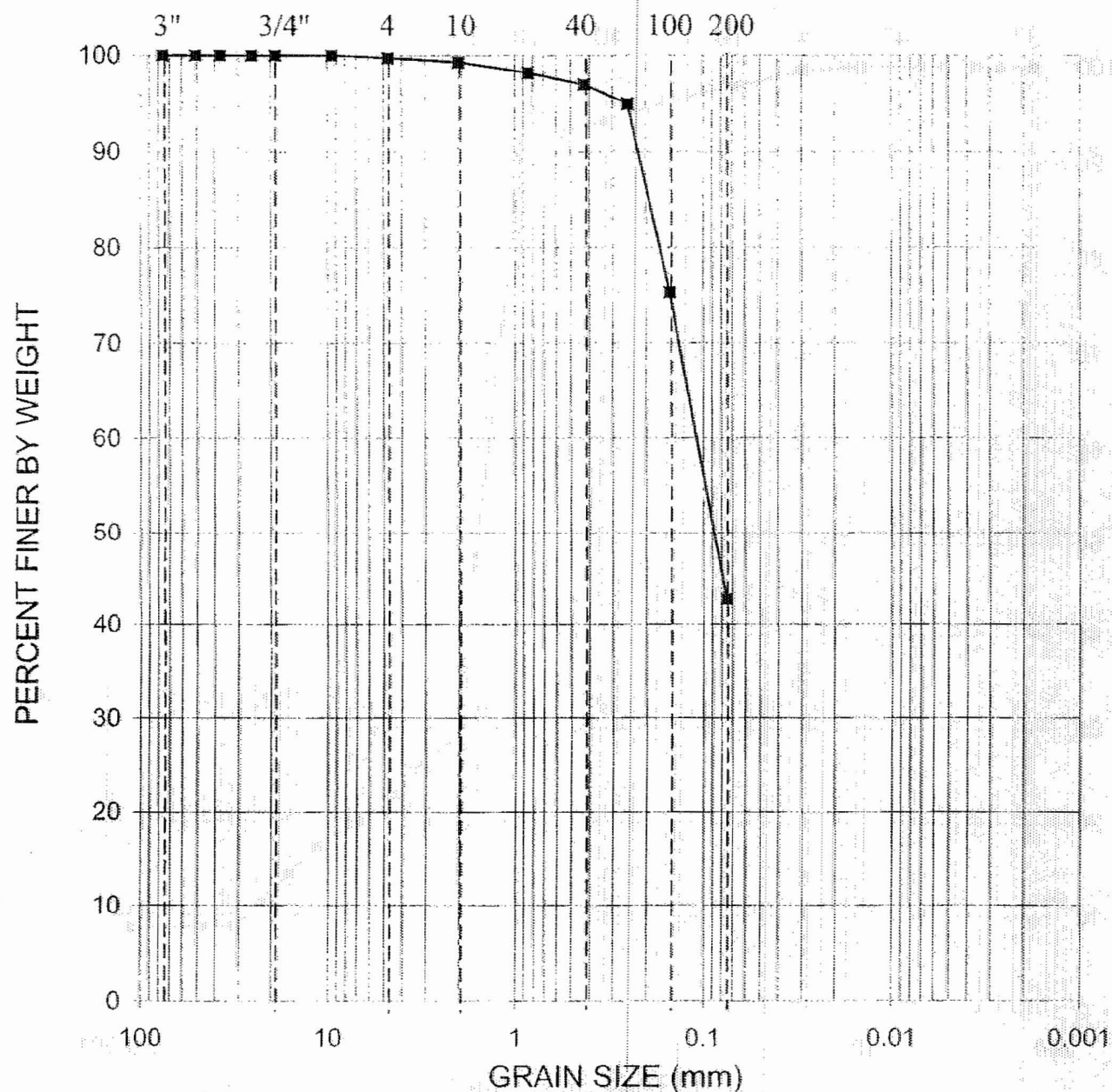
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland	Contract No.: 06120048.00	Date: 8/21/2006
Boring No.	Depth (ft)	Sample Description	Class. LL Pl
B-304	113.5	Clayey SAND, trace shells, gray	SC



U.S. Standard Sieve Nos.



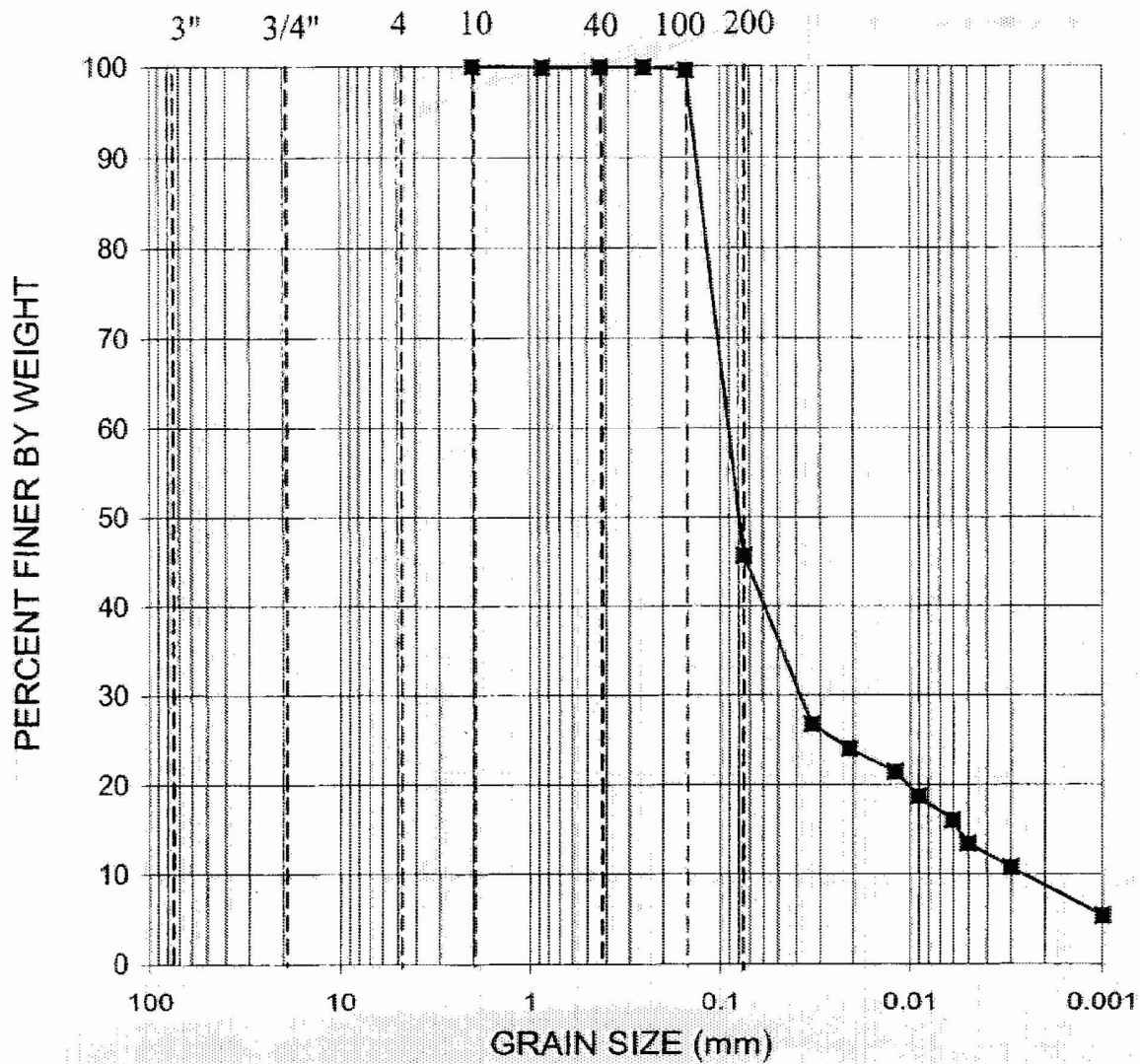
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

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-304	128.5	Clayey SAND, contains shells, dark green	SC		



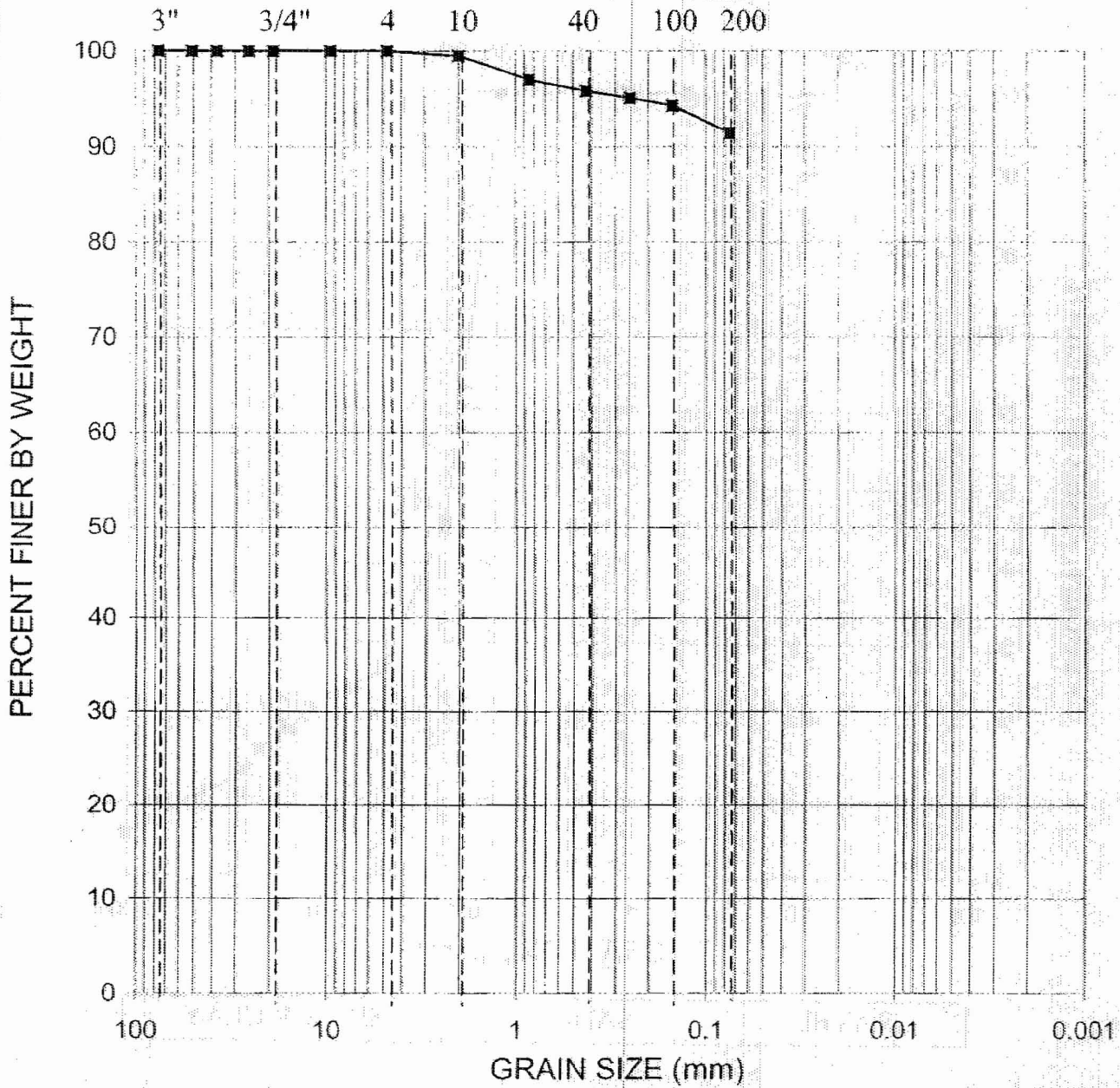
U.S. Standard Sieve Nos.



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

Key	Sample	Depth(ft.)	Sample Description	Class.	LL	PI	Schnabel Engineering GRADATION CURVES
■	B-304	138.5-139.3	Fine CLAYEY SAND - dark gray	SC	43	17	
▲							
●							Project: Calvert Cliffs Nuclear Power Plant Contract No. 06120048 Date: 10/16/06 Method: ASTM D422

U.S. Standard Sieve Nos.

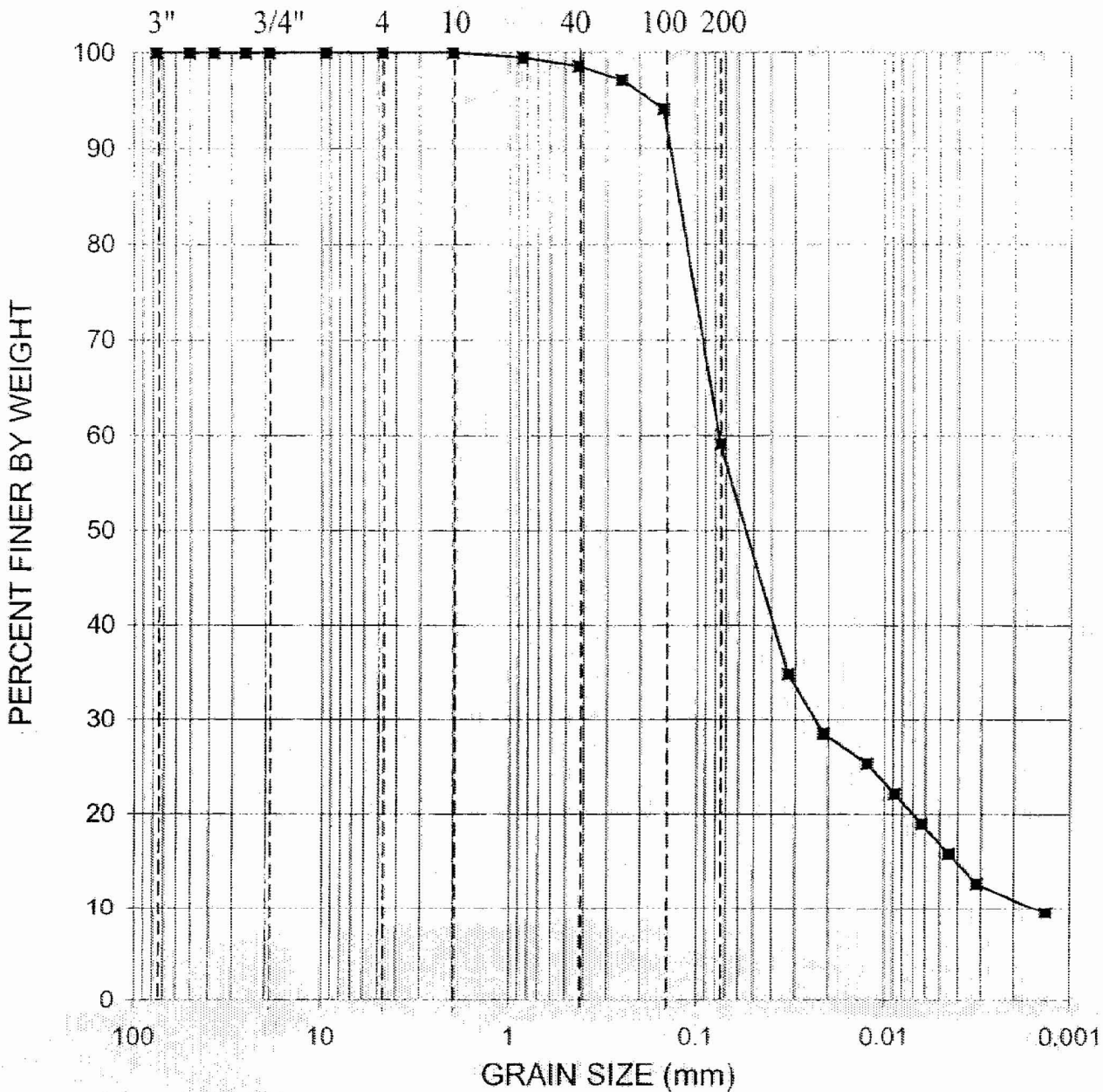


GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE
ASTM D422


Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.:	06120048.00	Date:	8/25/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-304	143.5	FAT CLAY, trace sand, dark green	CH	134	85		

U.S. Standard Sieve Nos.

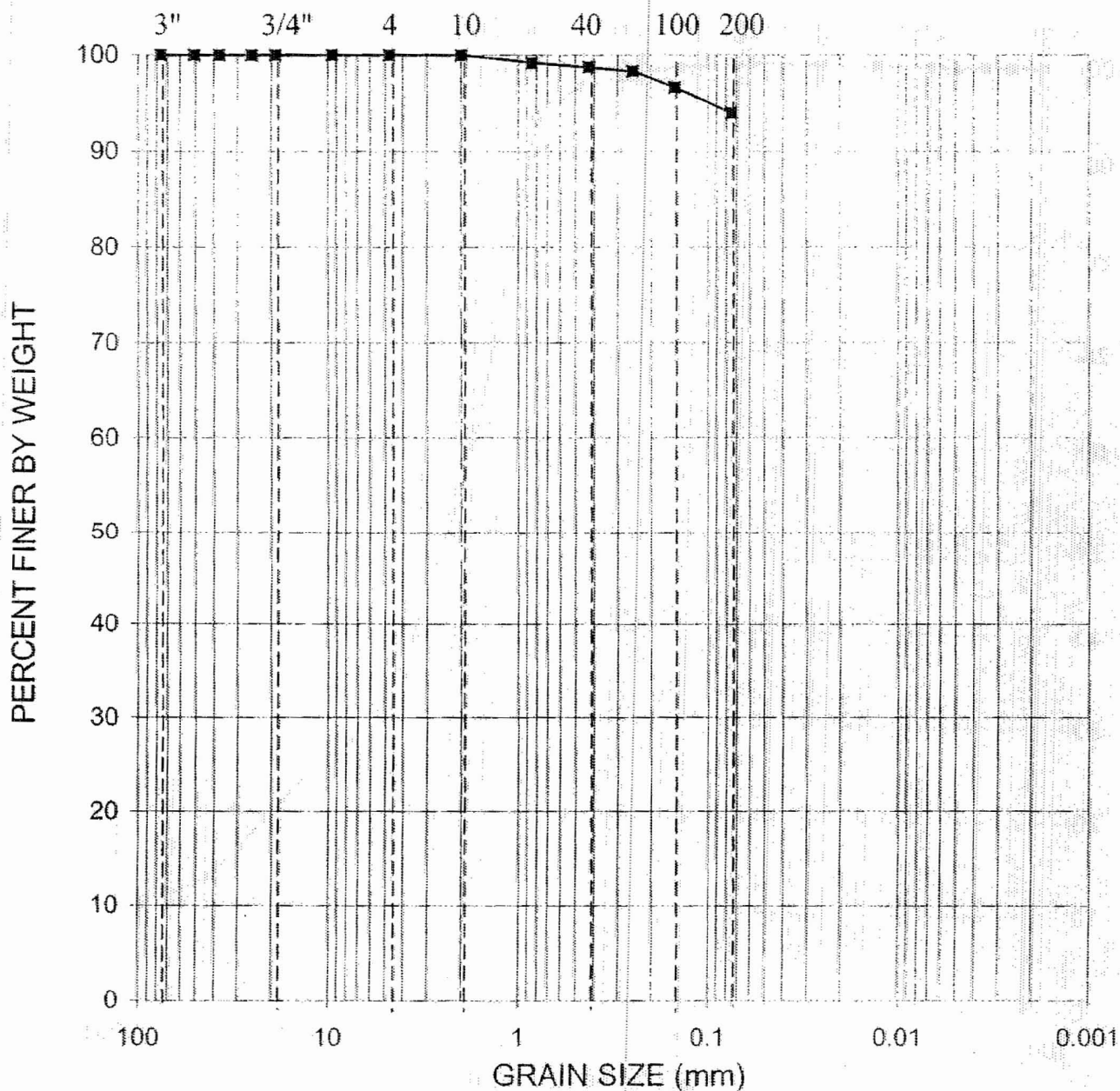


GRAVEL SAND SILT OR CLAY

GRADATION CURVE
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland		Contract No.:	06120048.00	Date:	8/23/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI	
B-304	158.5	Sandy ELASTIC SILT, dark green	MH	92	39	

U.S. Standard Sieve Nos.



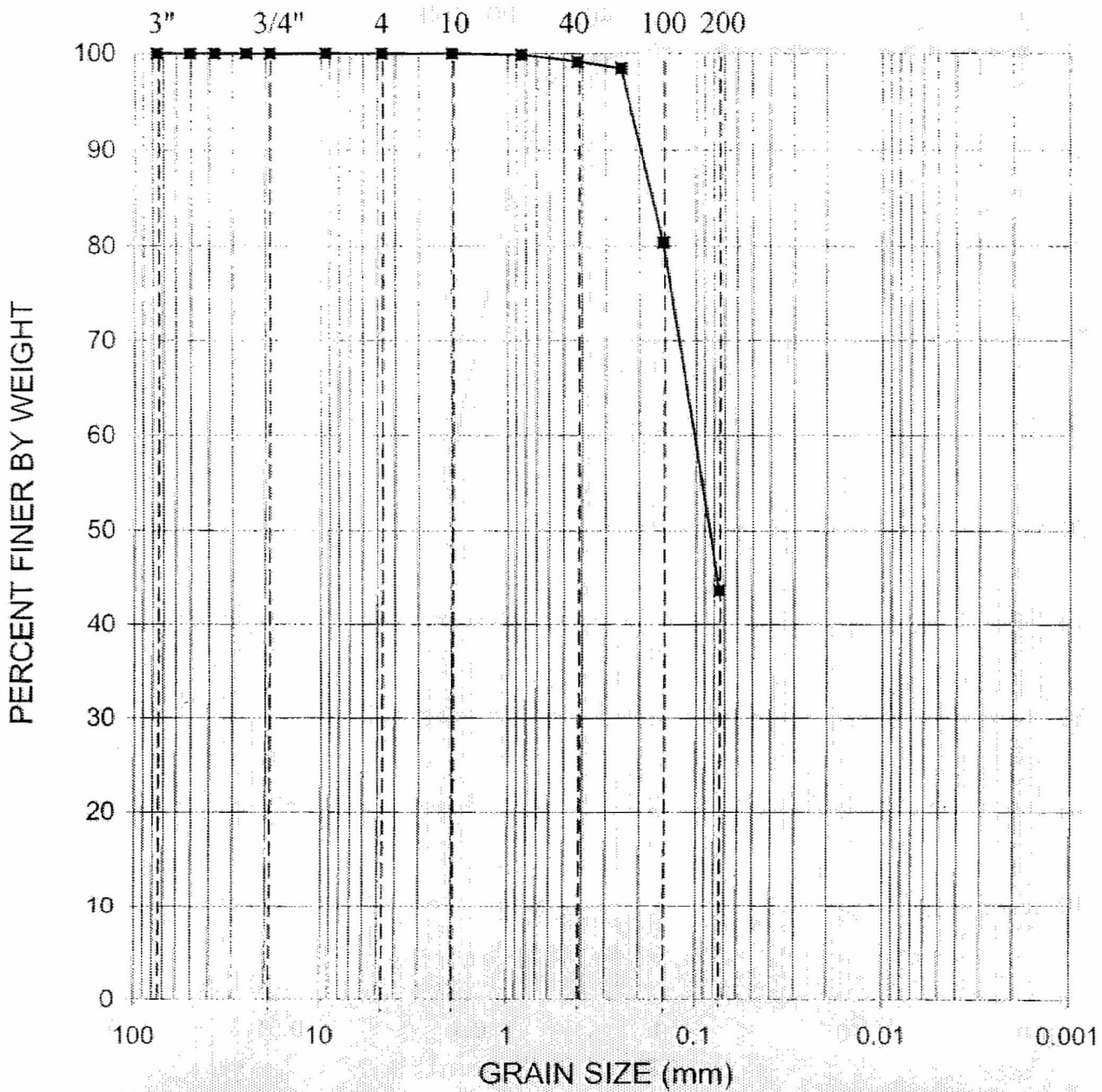
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland	Contract No.: 06120048.00	Date: 8/22/2006		
Boring No.	Depth (ft)	Sample Description	Class	LL	PI
B-304	173.5	ELASTIC SILT, trace sand, dark green	MH	158	74



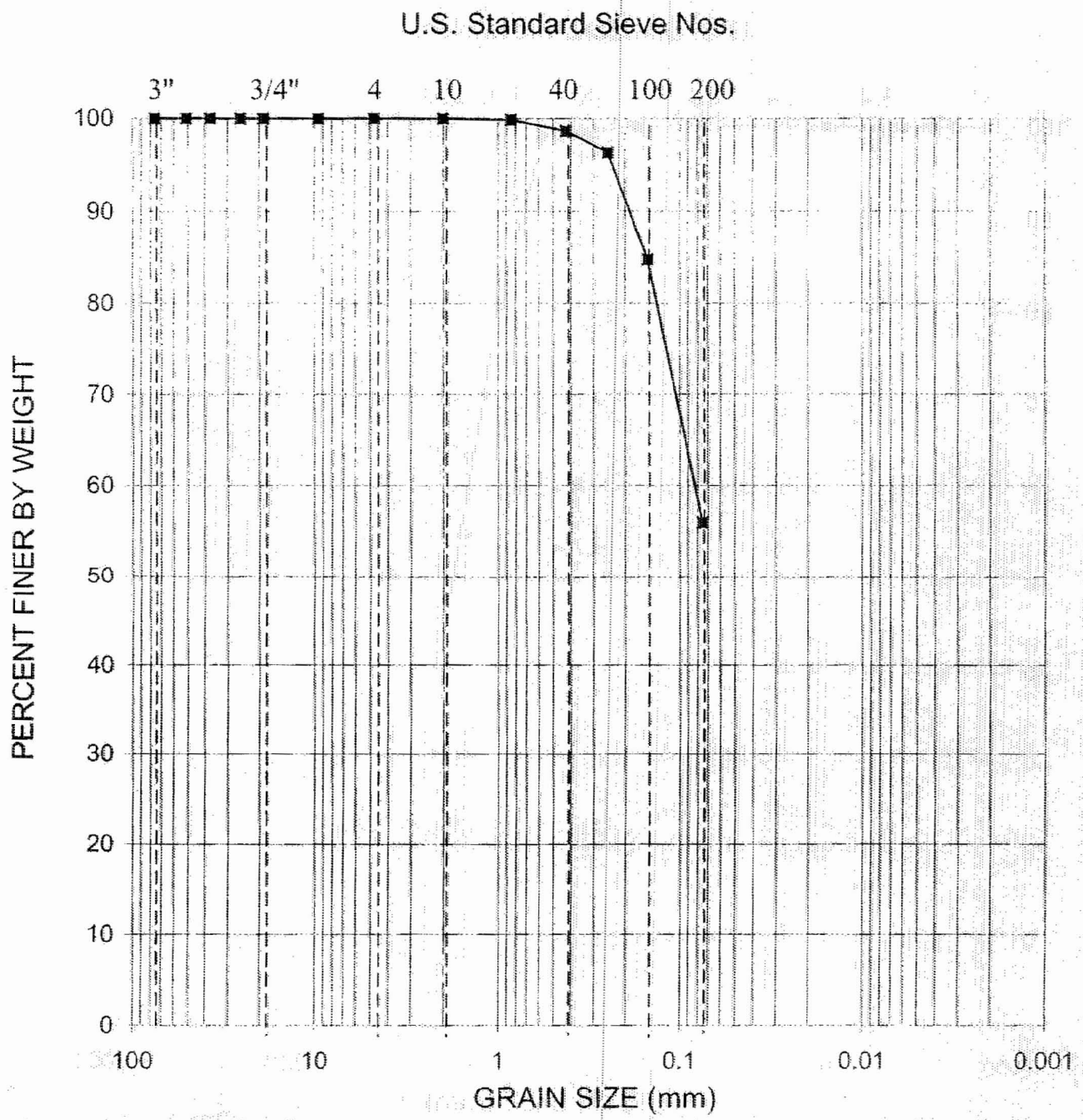
U.S. Standard Sieve Nos.



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-304	183.5	Clayey SAND, dark green	SC				



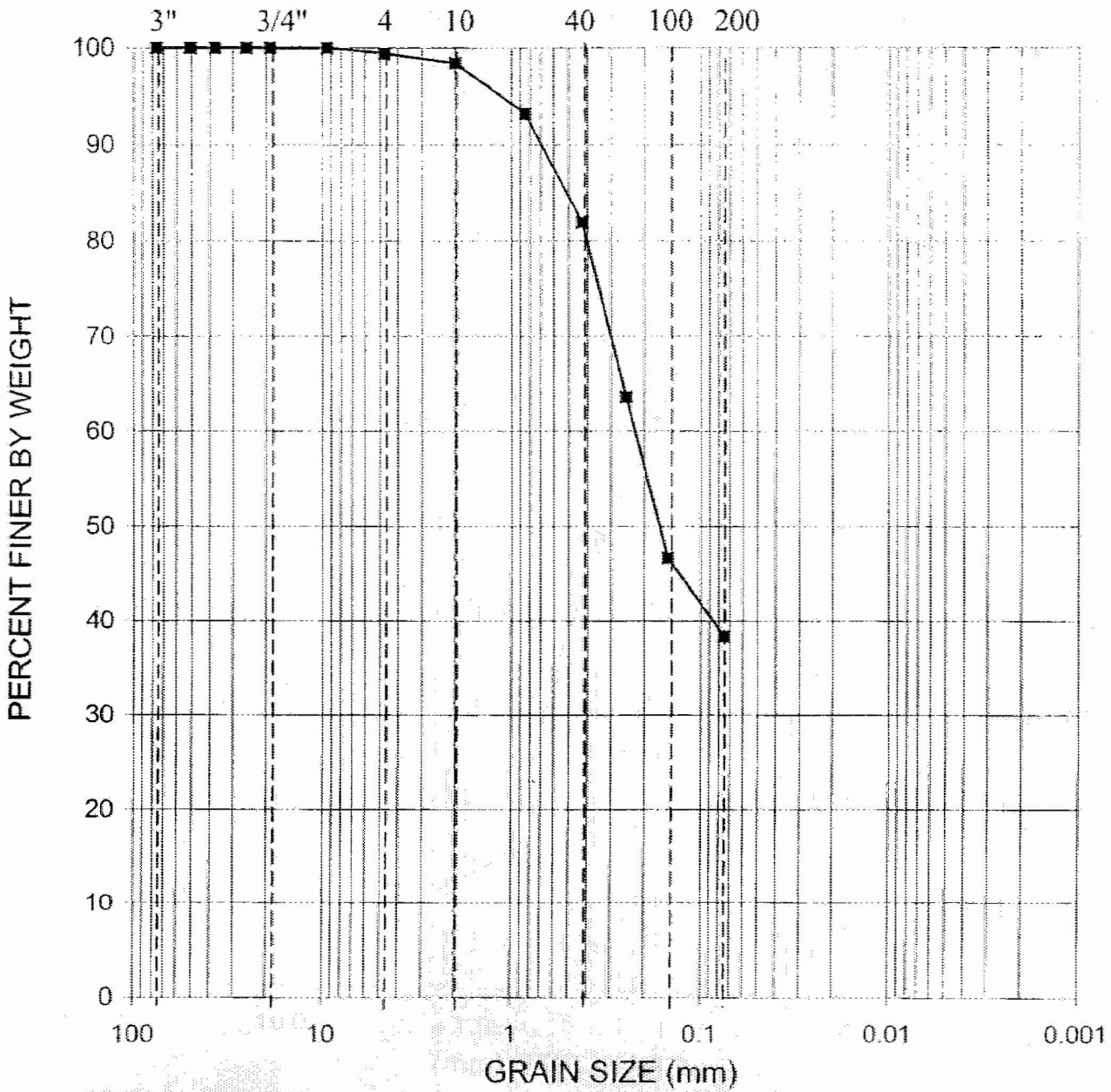
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland	Contract No.: 06120048.00	Date: 8/16/2006		
Boring No.	Depth (ft)	Sample Description	Class	LL	PI
B-304	198.5	Sandy LEAN CLAY, dark green	CL		



U.S. Standard Sieve Nos.

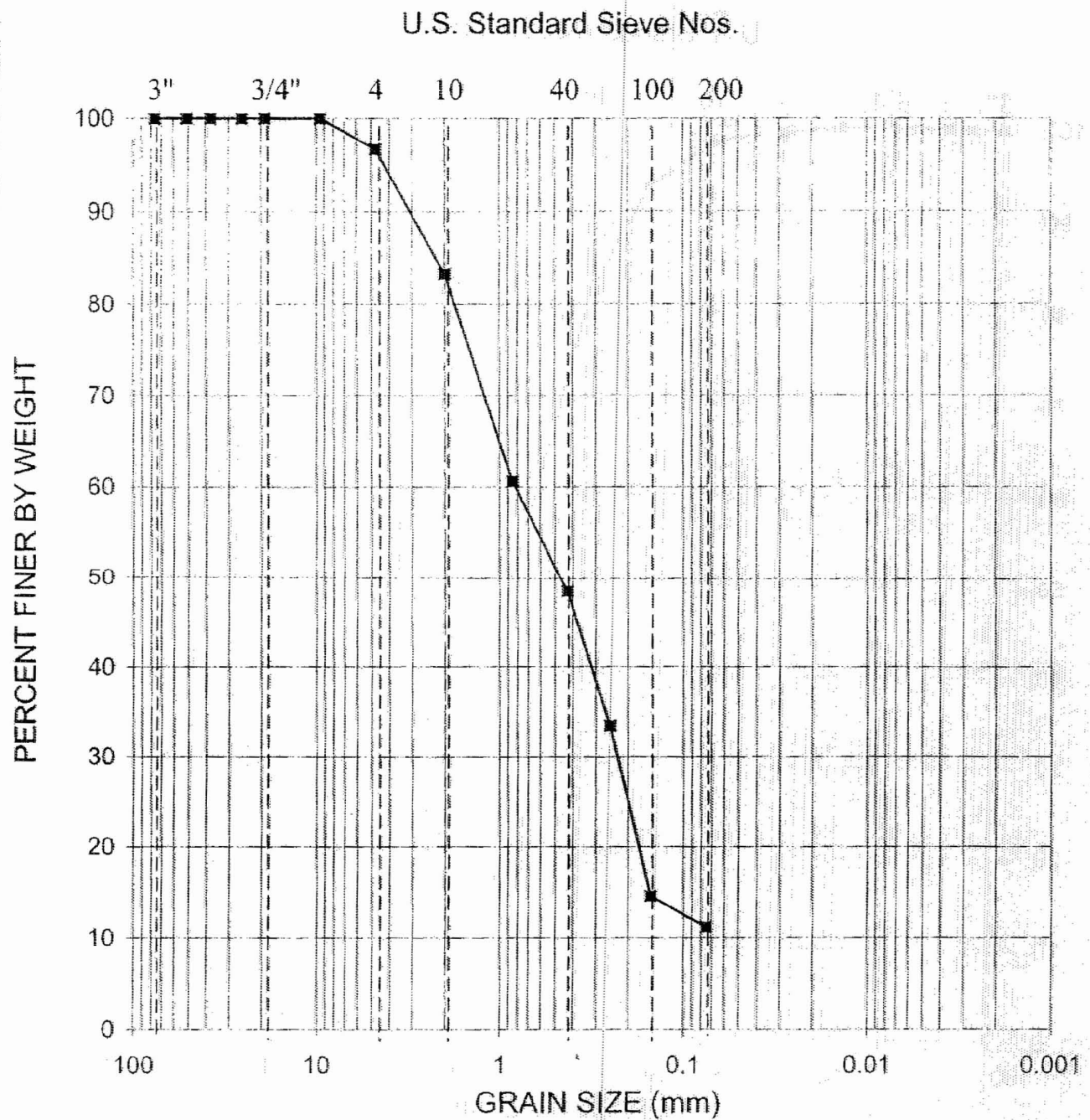


GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE

ASTM D422

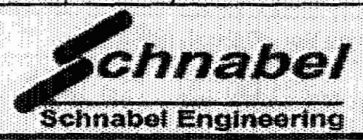
Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland			Contract No.	06120048.00	Date:	8/17/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-307	5.0	Clayey SAND, trace gravel, brown	SC				



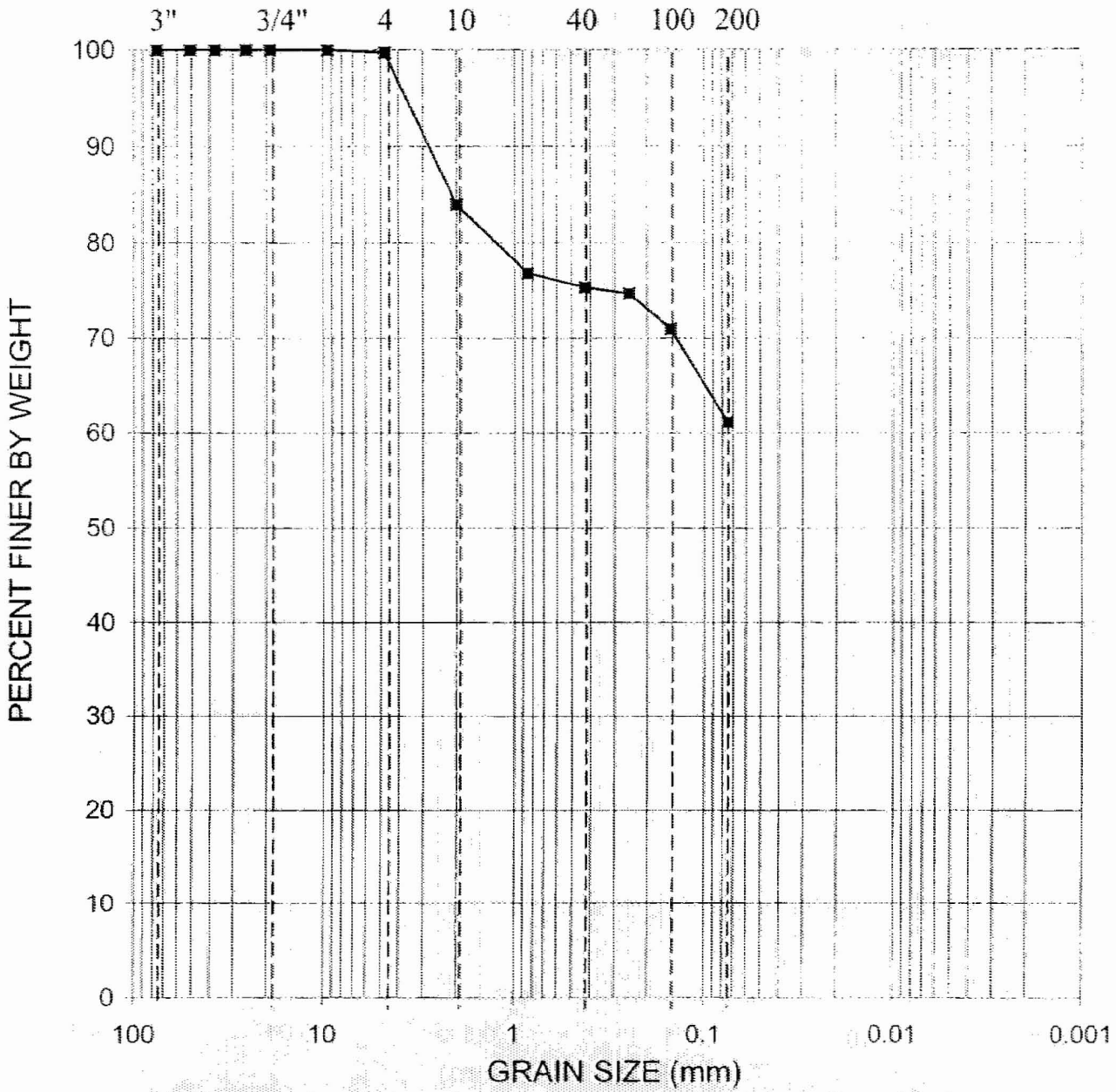
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CNPP), Calvert County, Maryland	Contract No.: 06120048.00	Date: 8/17/2006
Boring No.	Depth (ft)	Sample Description	Class. LL PI
B-307	23.5	Poorly Graded SAND with silt, trace gravel, light brown	SP-SM



U.S. Standard Sieve Nos.



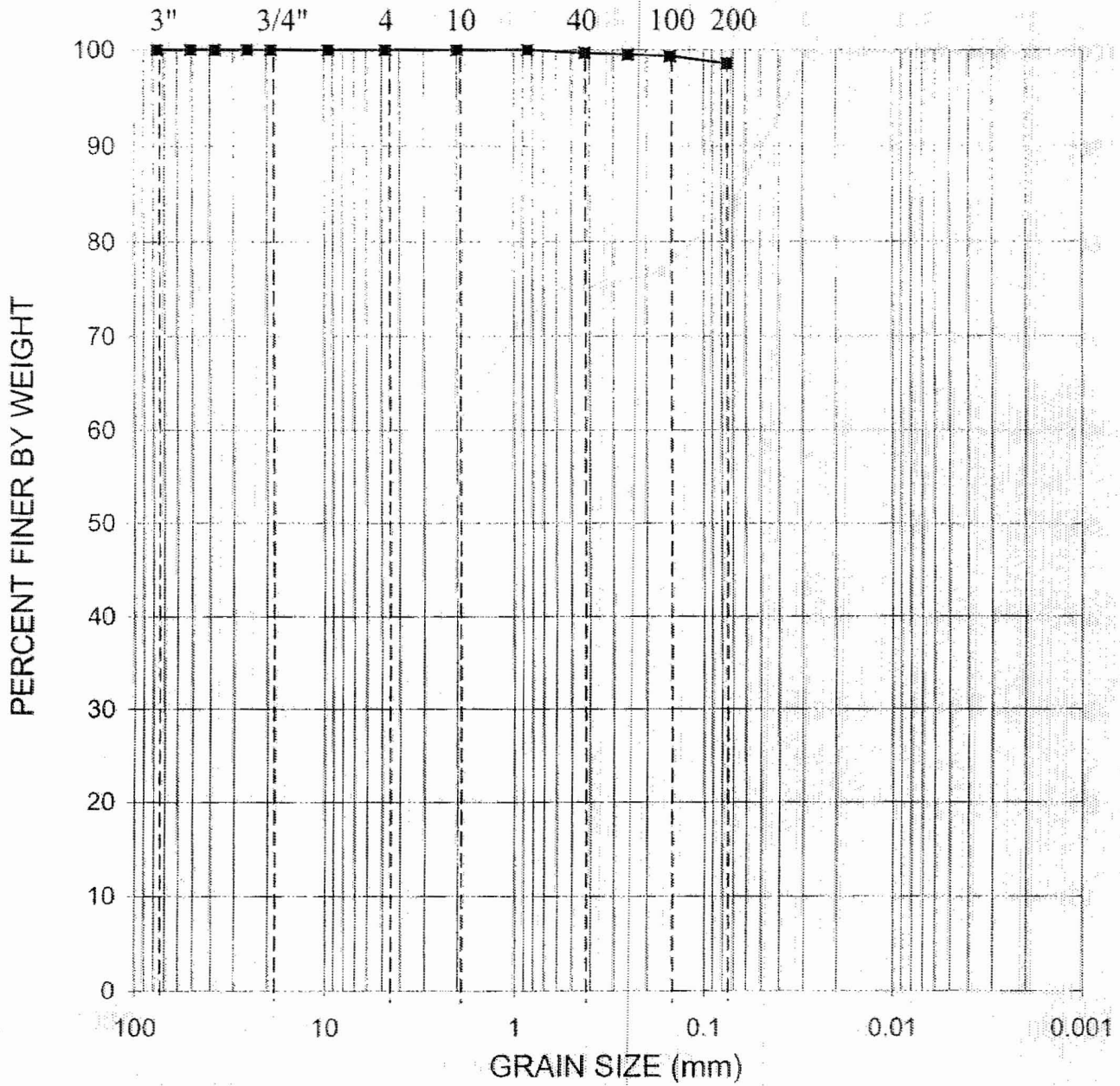
GRAVEL	SAND	SILT OR CLAY
--------	------	--------------

GRADATION CURVE

ASTM D422

Project:		Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland		Contract No.: 06120048.00		Date: 8/24/2006	
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI		
B-307	58.5	Sandy FAT CLAY, gray	CH	62	42		

U.S. Standard Sieve Nos.



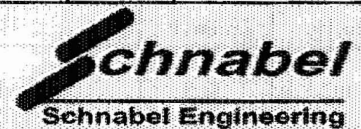
GRAVEL SAND SILT OR CLAY

GRADATION CURVE

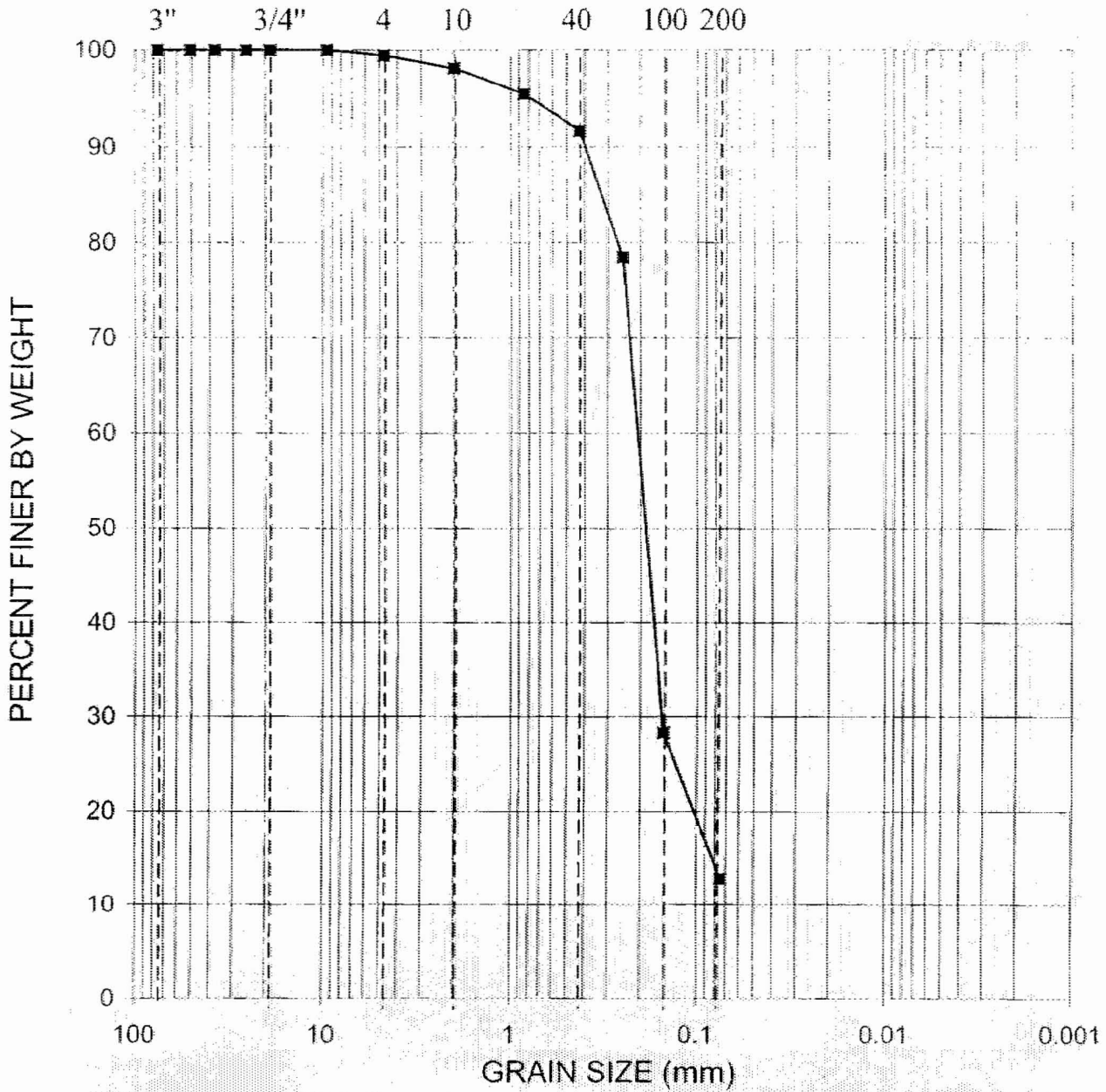
ASTM D422

Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland	Contract No.:	06120048.00	Date:	8/23/2006
----------	---	---------------	-------------	-------	-----------

Boring No.	Depth (ft)	Sample Description	Class	LL	PI
B-307	68.5	FAT CLAY, trace sand, gray	CH	66	43



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:	8/17/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI	
B-307	83.5	Silty SAND, trace shells, dark green	SM			