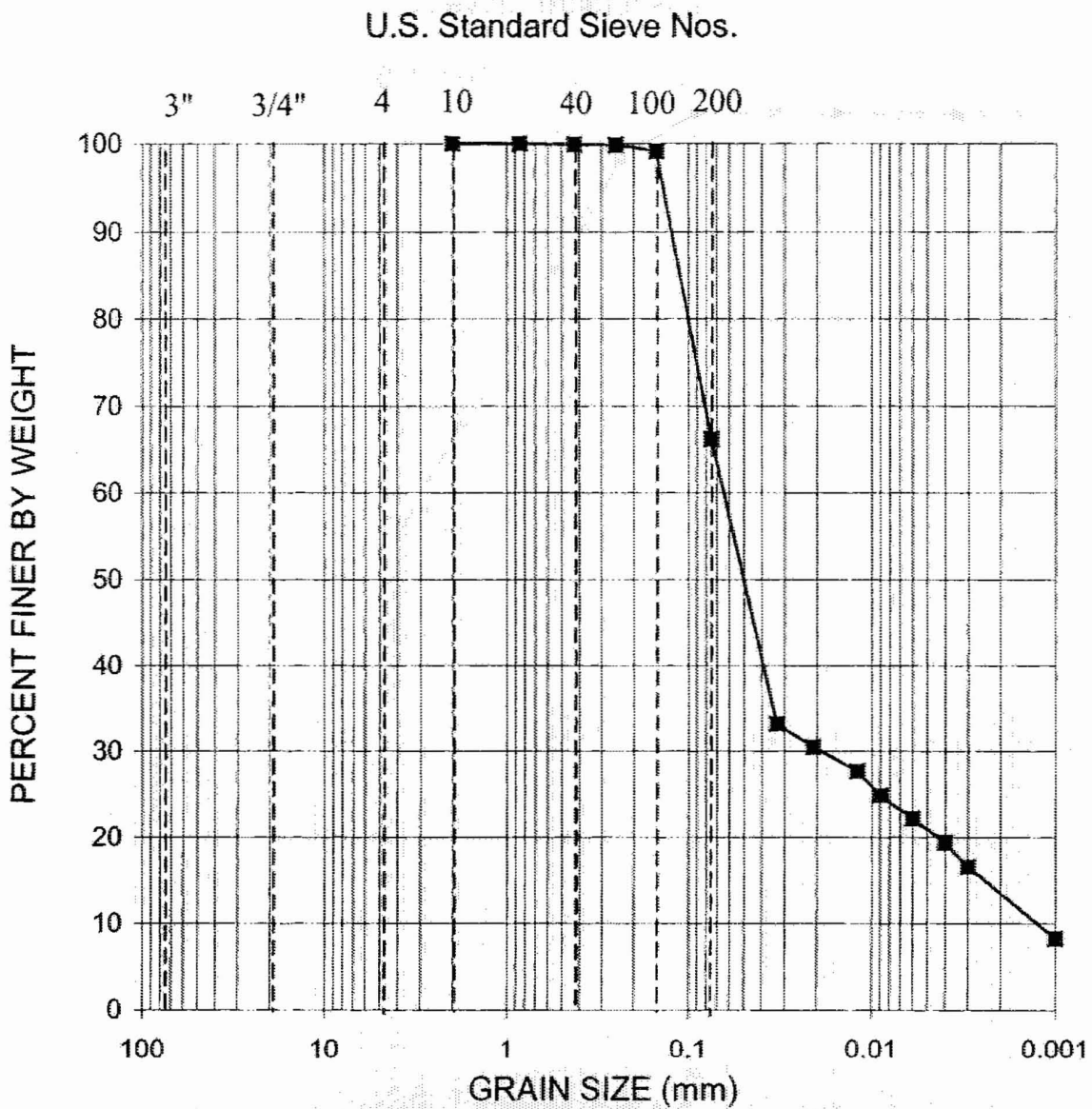


GRAVEL	SAND	SILT OR CLAY
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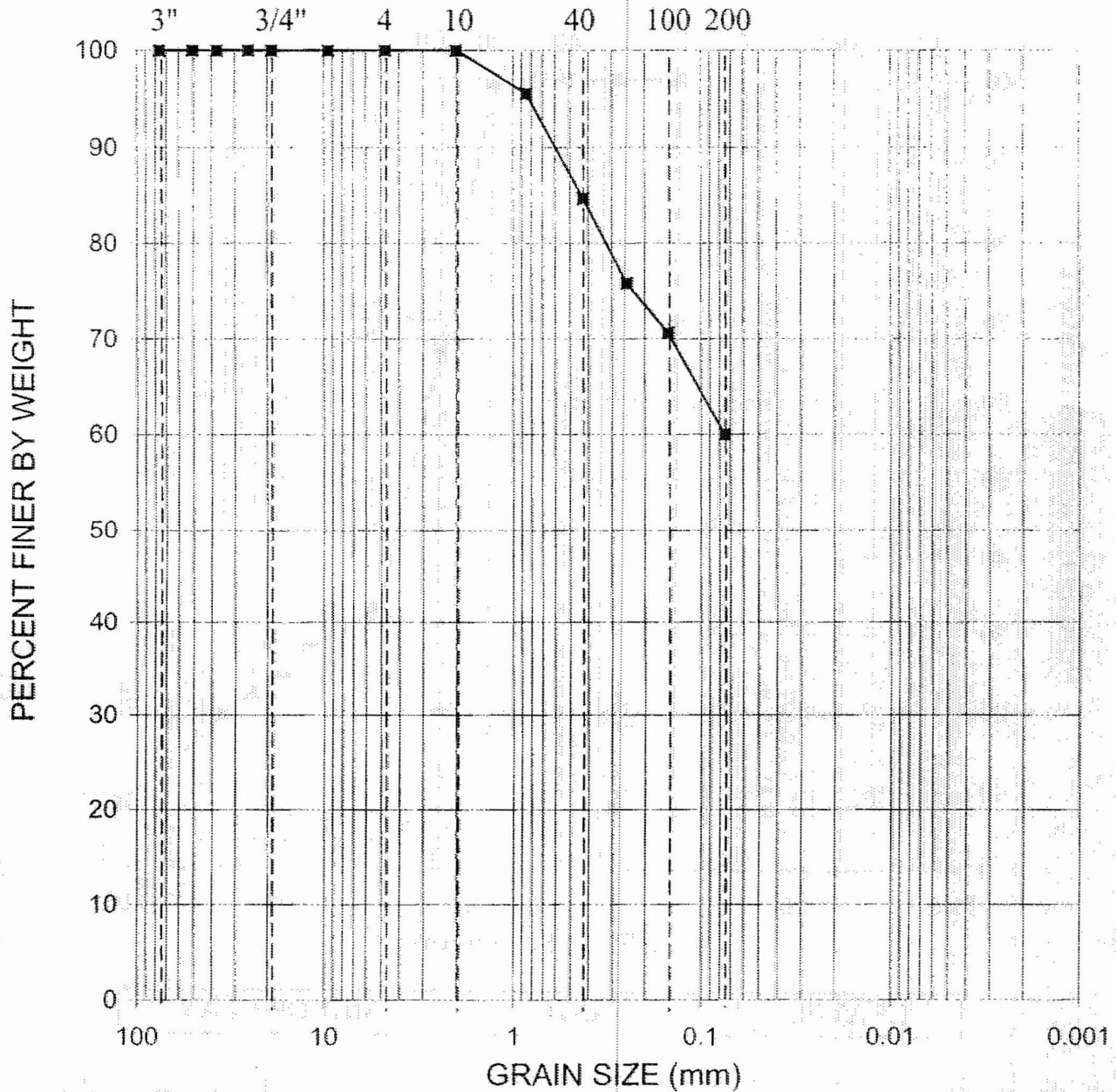
Key	Sample	Depth(ft.)	Sample Description	Class.	LL	PI	Schnabel Engineering GRADATION CURVES
■	B-301	158.5-159.6	FAT CLAY, contains mica - gray	CH	76	46	
▲							
●							Project: Calvert Cliffs Nuclear Power Plant Contract No. 06120048 Date: _____ Method: ASTM D422



GRAVEL	SAND	SILT OR CLAY
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Key	Sample	Depth(ft.)	Sample Description	Class	LL	PI	Schnabel Engineering 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.

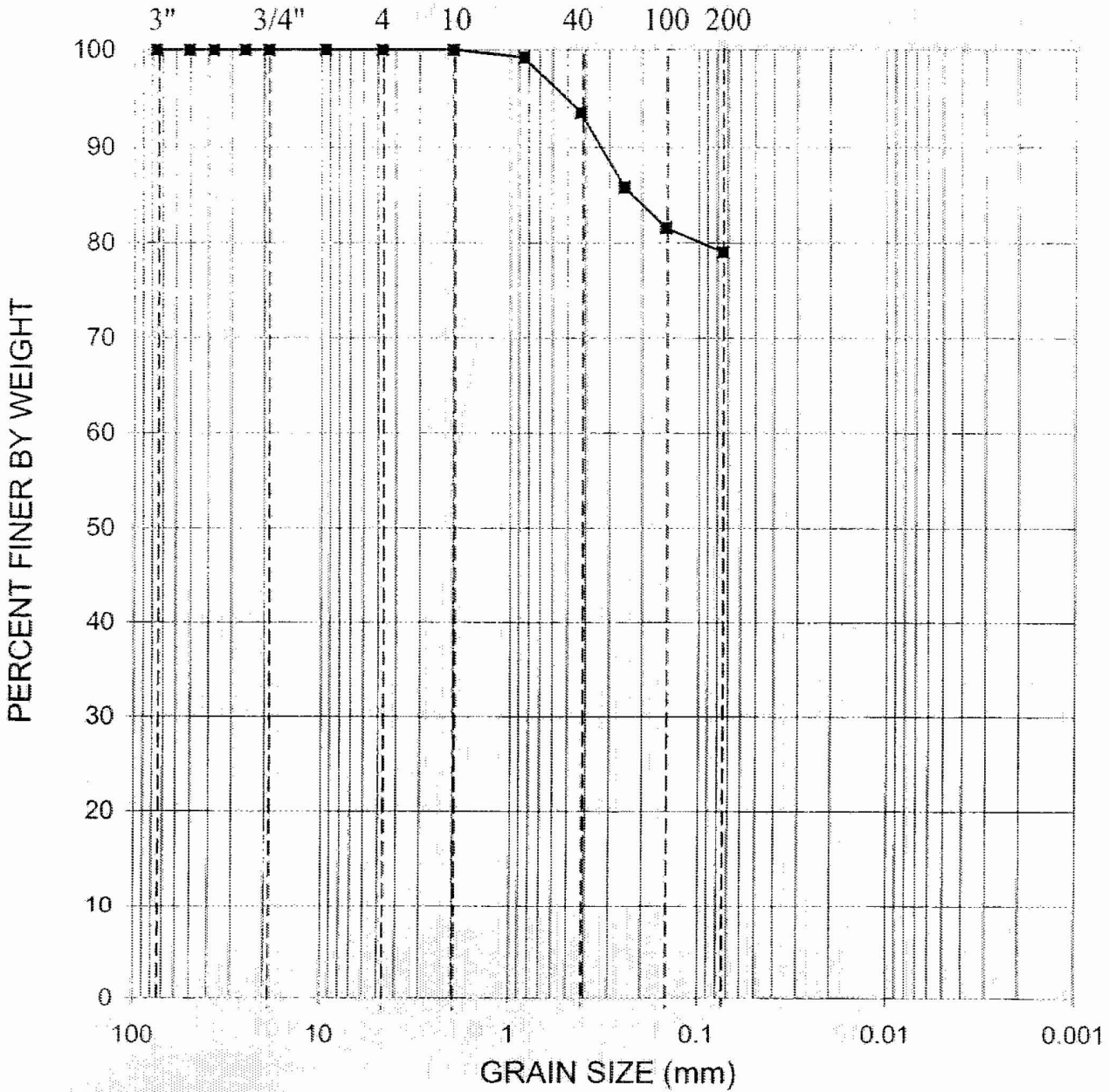


GRAVEL SAND SILT OR CLAY

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	178.5	Sandy ELASTIC SILT, trace shells, dark green	MH	111	64		

U.S. Standard Sieve Nos.



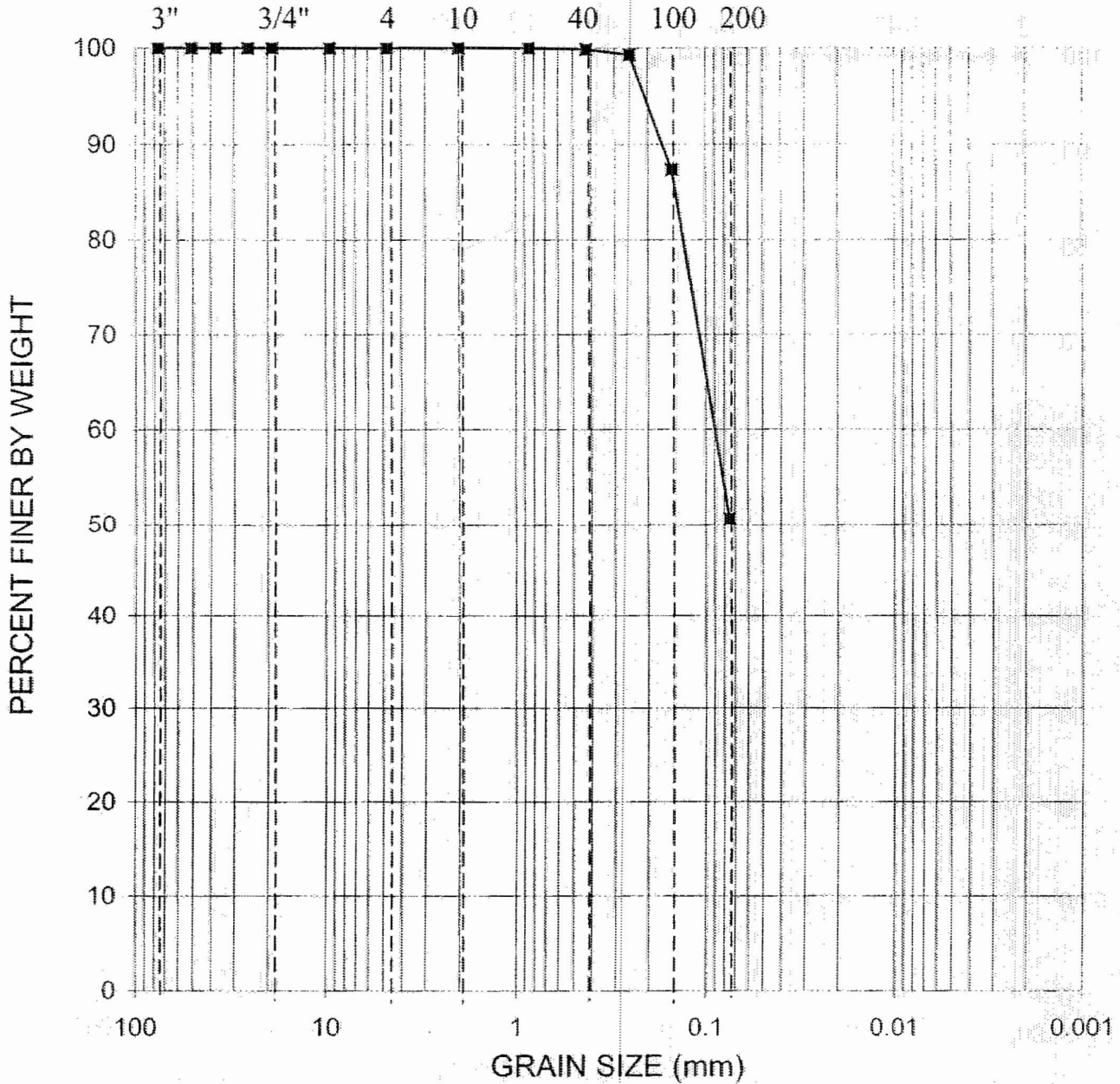
GRAVEL	SAND	SILT OR CLAY
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GRADATION CURVE
ASTM D422

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



U.S. Standard Sieve Nos.

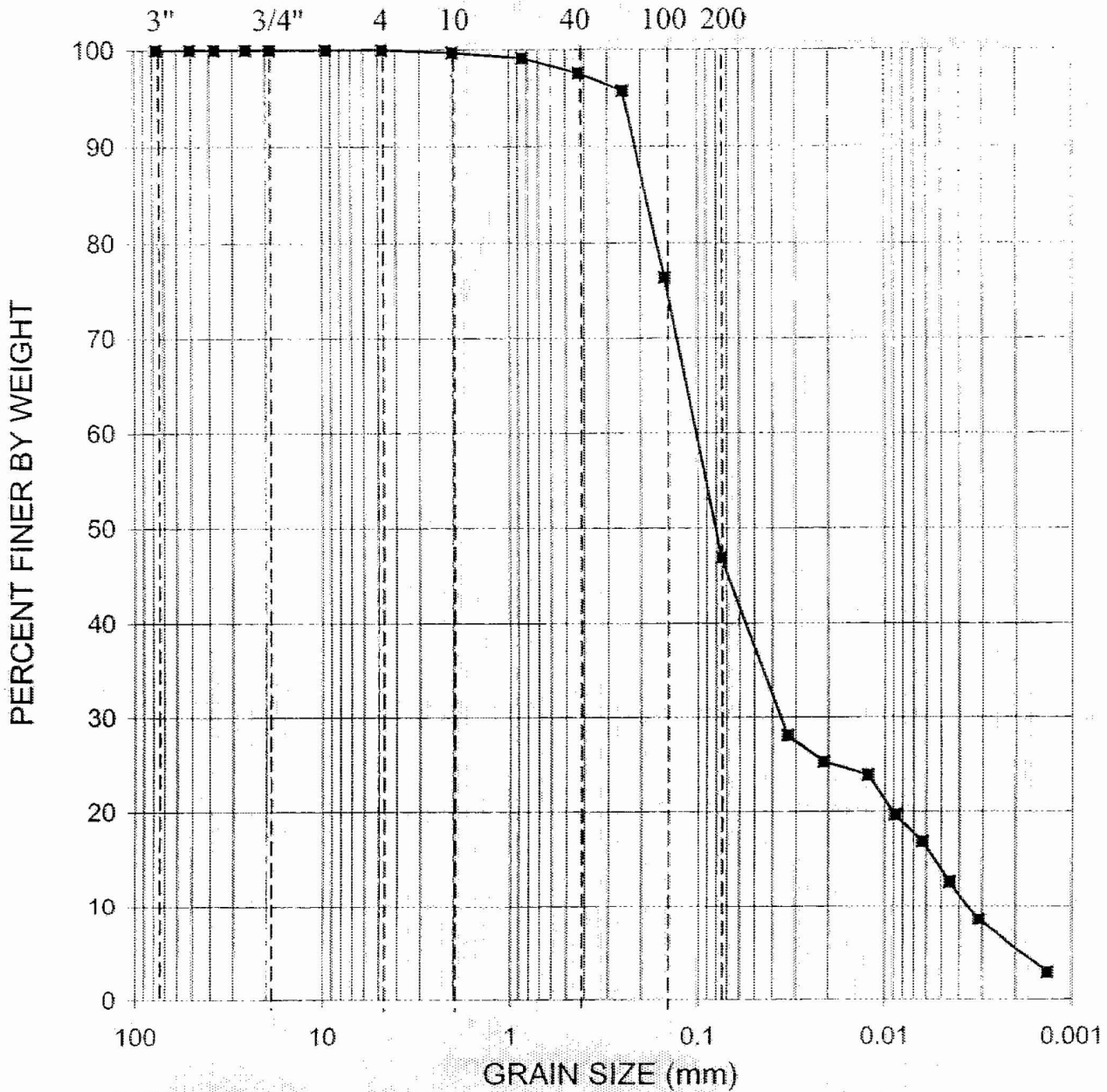


GRAVEL SAND SILT OR CLAY

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.

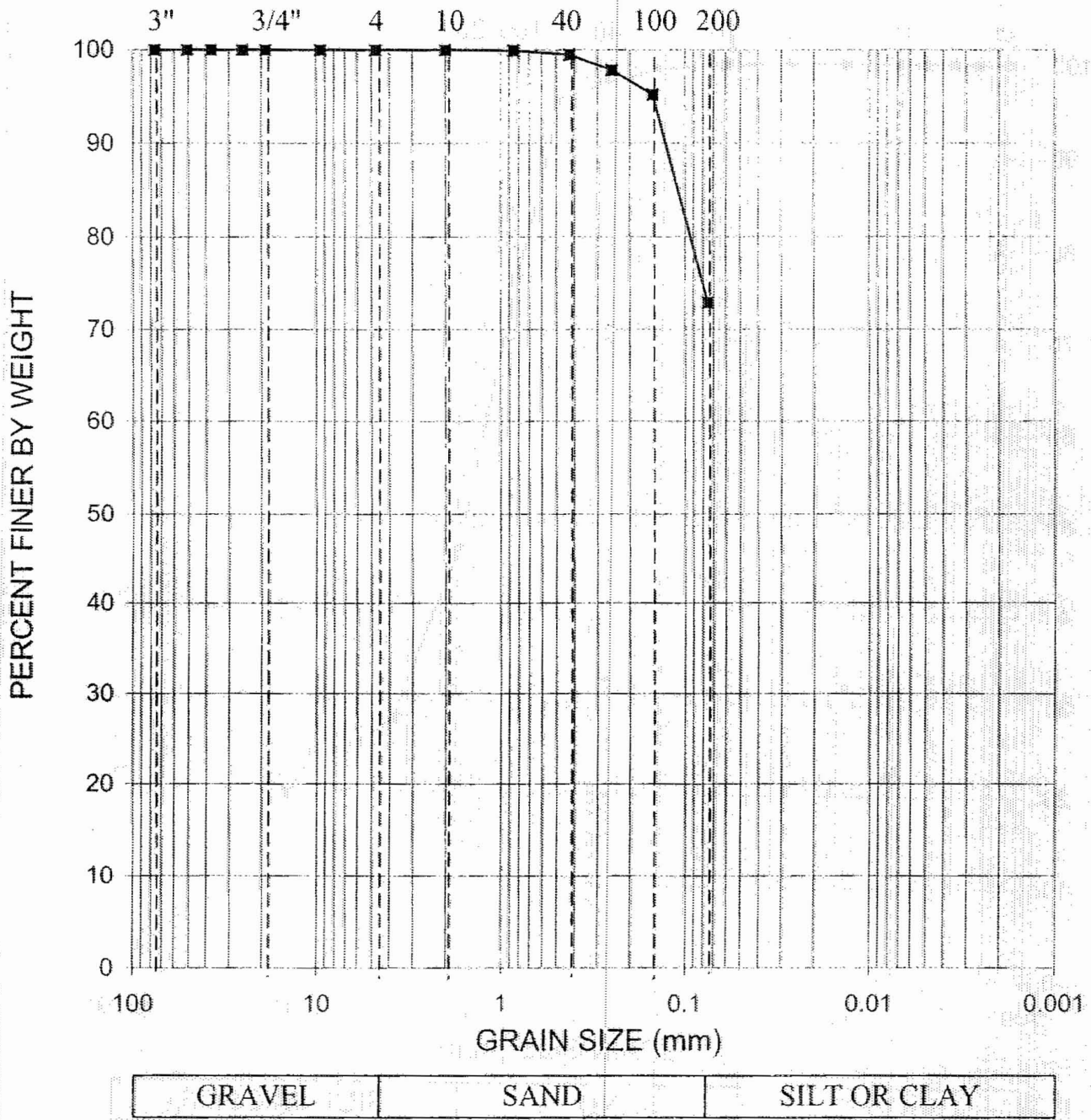


GRAVEL	SAND	SILT OR CLAY
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GRADATION CURVE
ASTM D422

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			

U.S. Standard Sieve Nos.

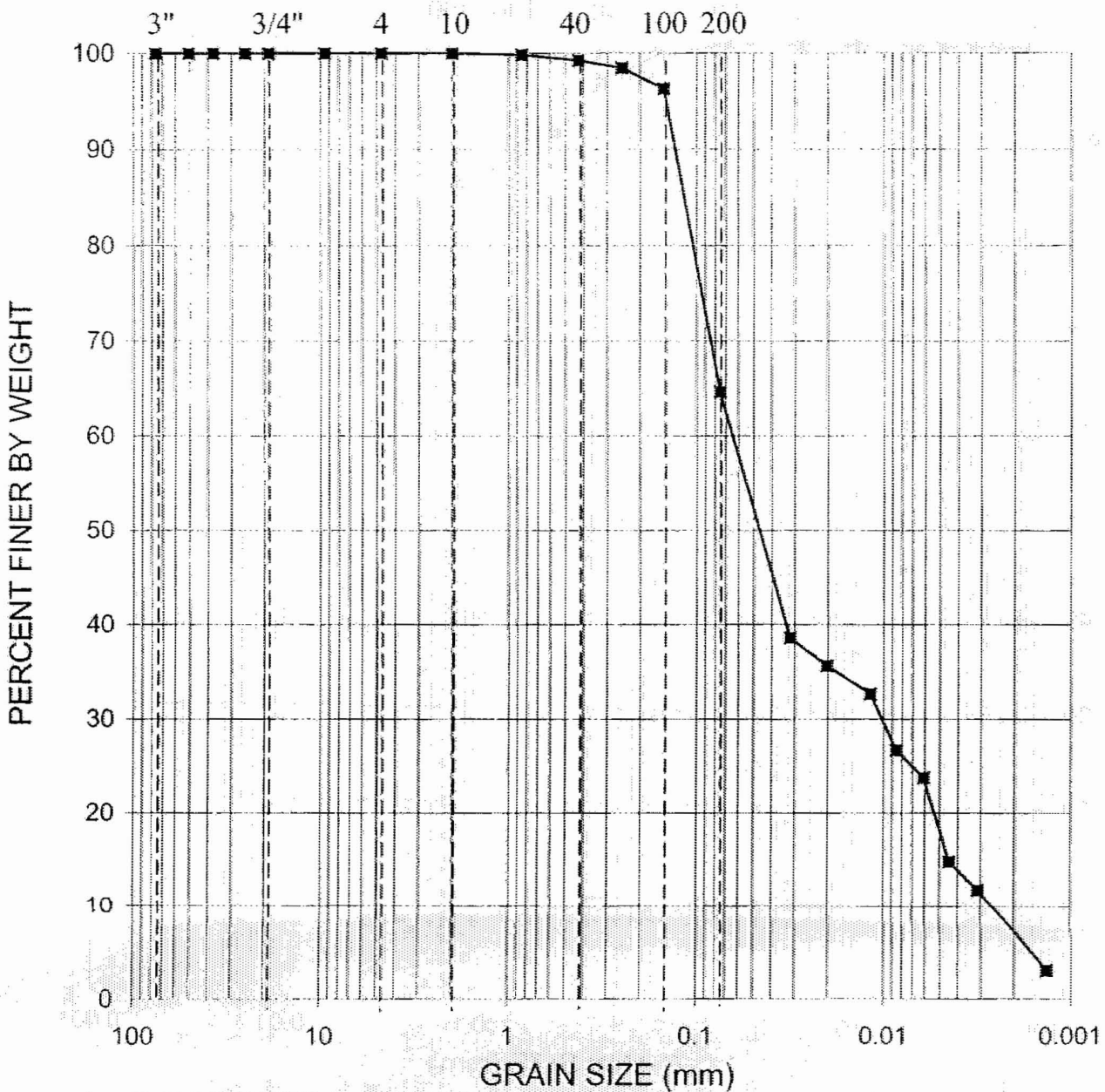


GRAVEL SAND SILT OR CLAY

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
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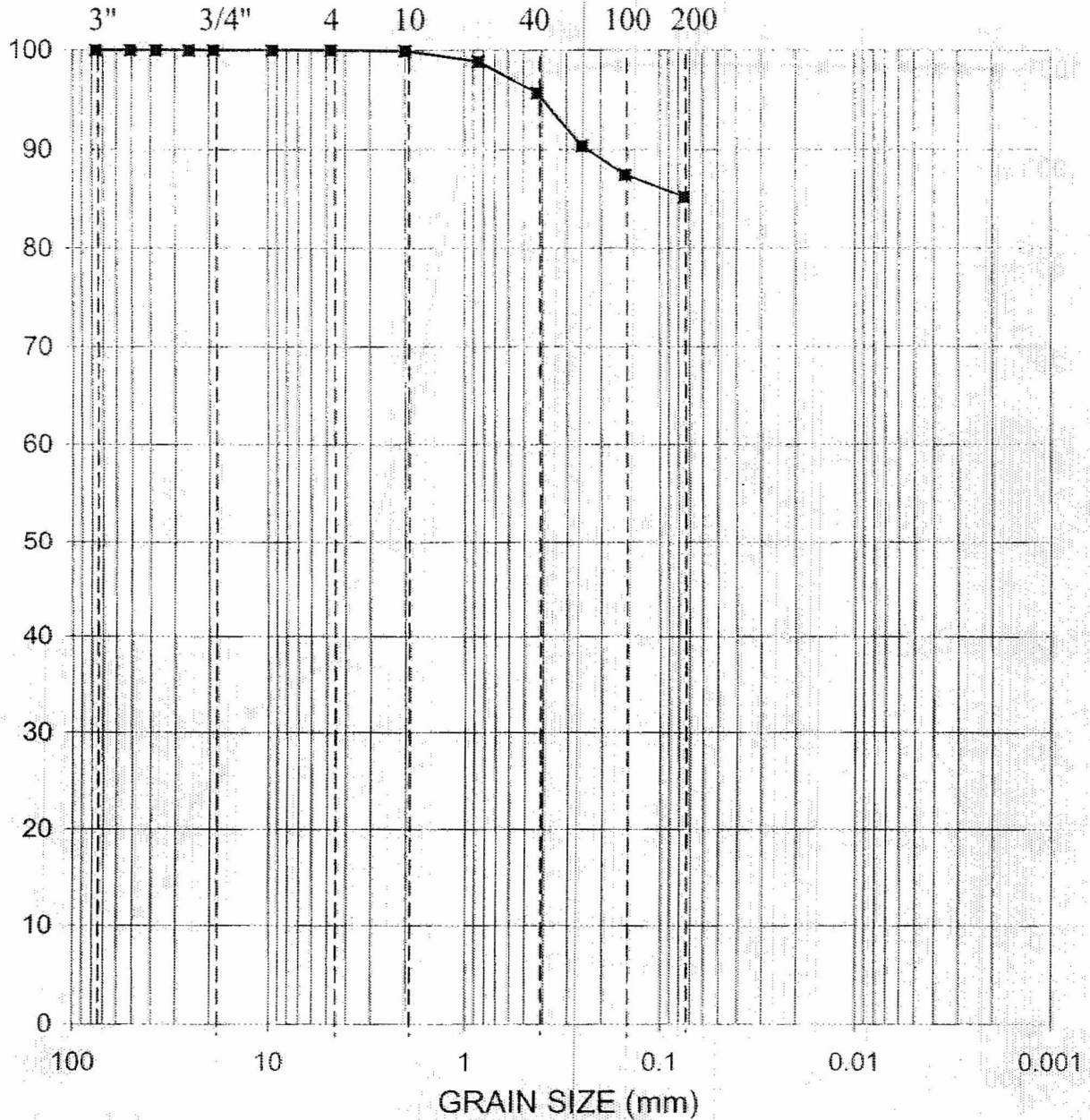
GRADATION CURVE

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-30i	253.5	Sandy ELASTIC SILT, dark green	MH	137	50		


PERCENT FINER BY WEIGHT

U.S. Standard Sieve Nos.

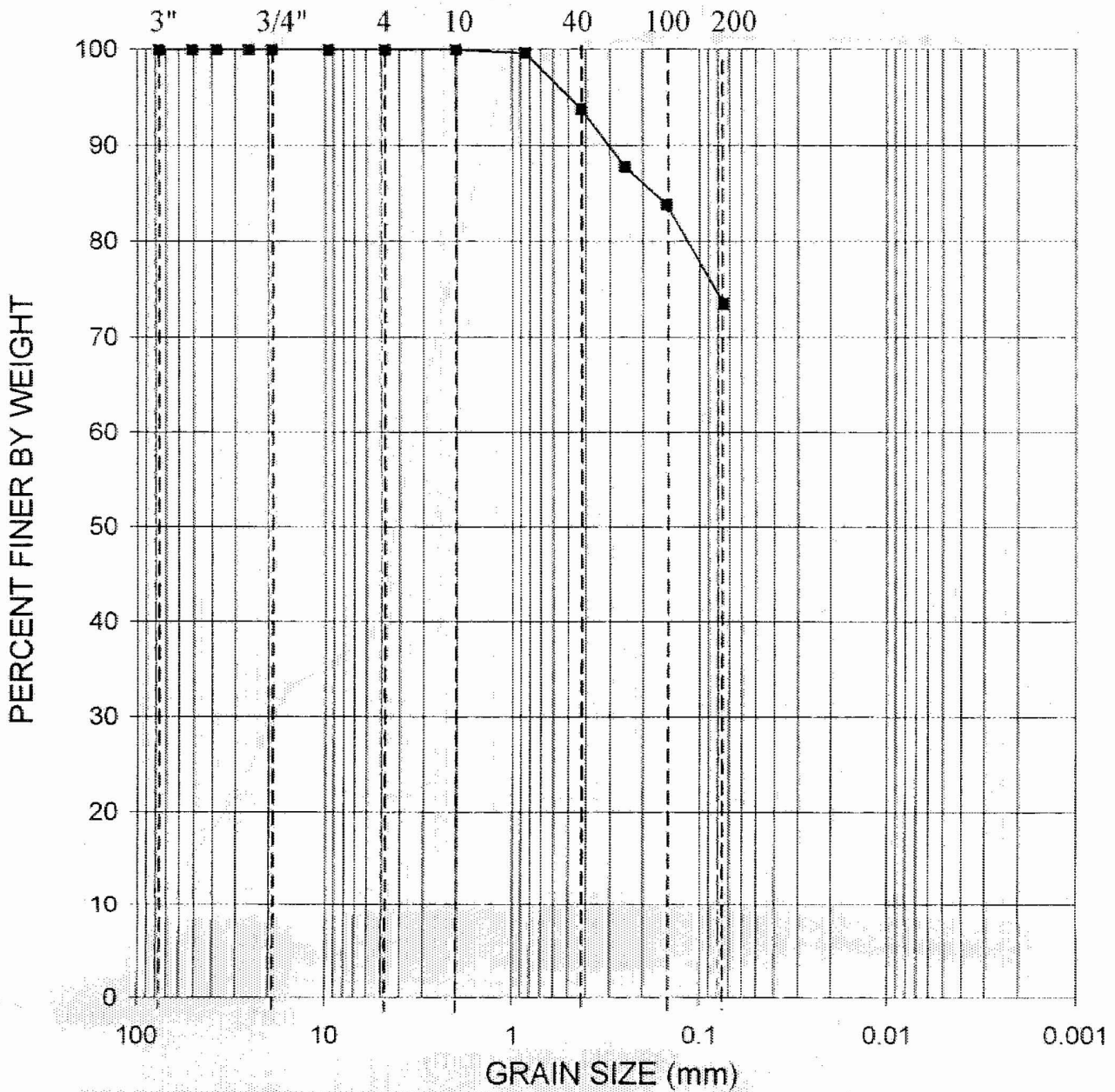


GRAVEL SAND SILT OR CLAY

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	263.5	LEAN CLAY, with sand, dark green	CL				

U.S. Standard Sieve Nos.



GRAVEL	SAND	SILT OR CLAY
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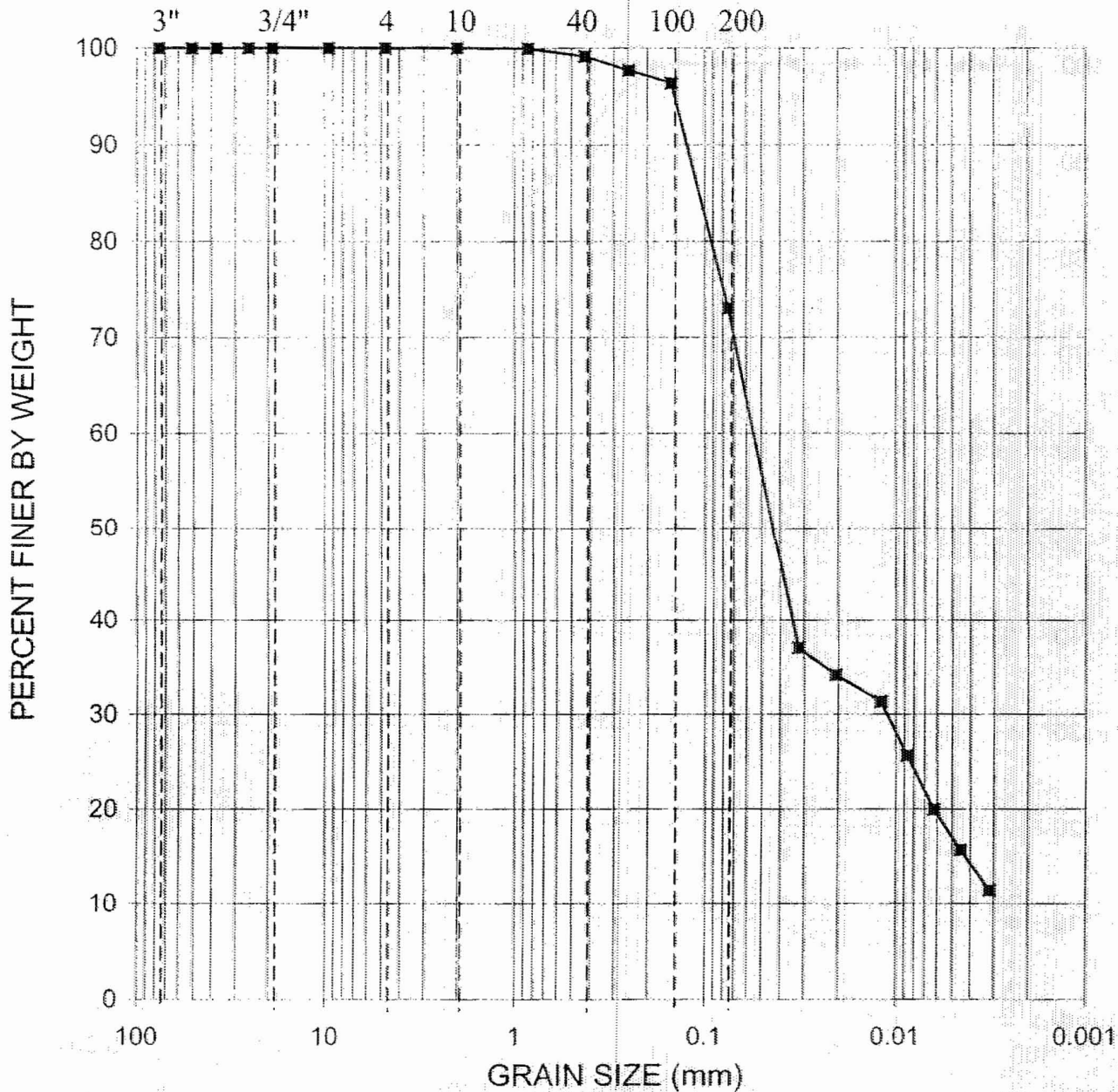
GRADATION CURVE

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		



U.S. Standard Sieve Nos.

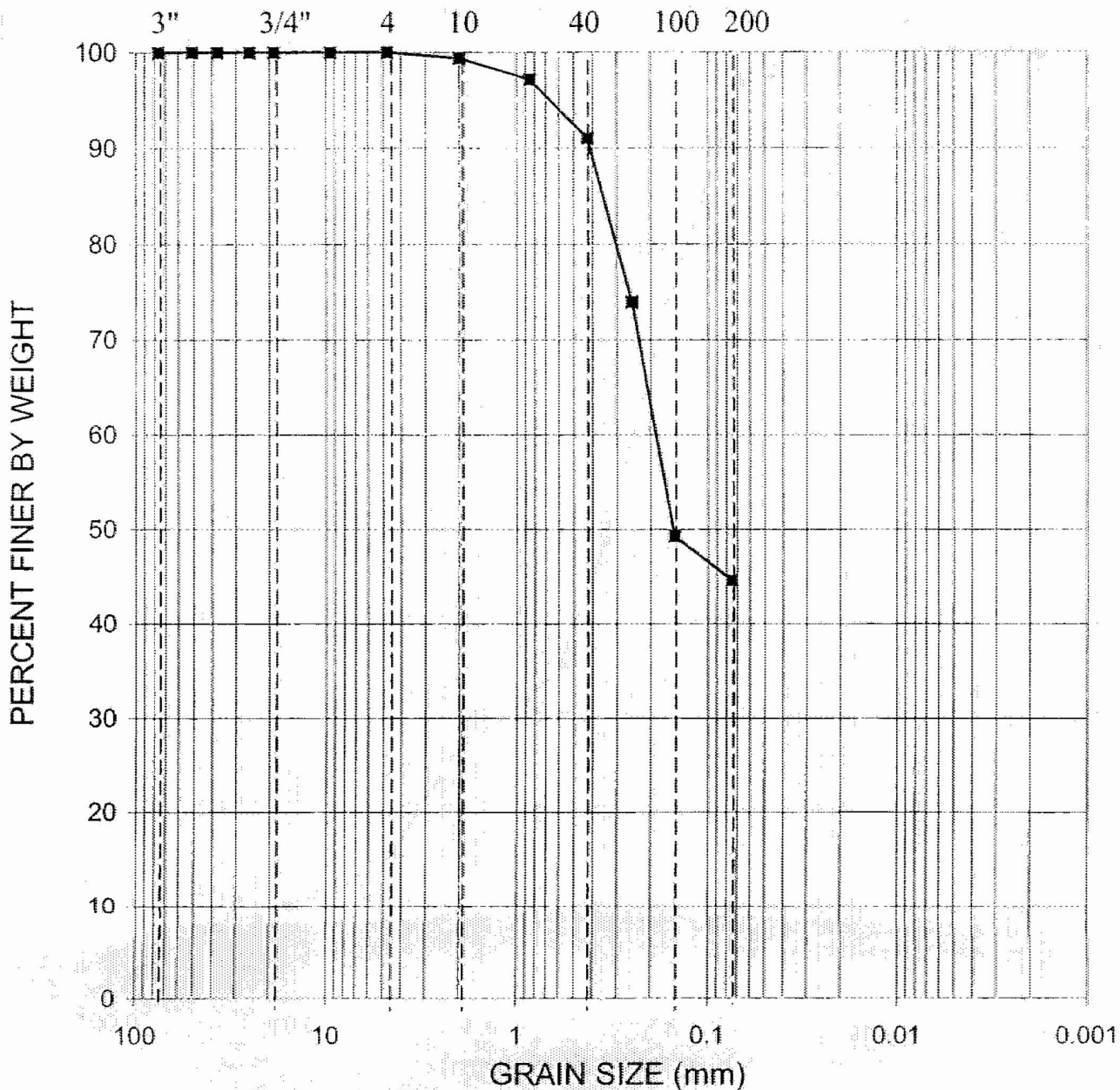


GRAVEL	SAND	SILT OR CLAY
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GRADATION CURVE
ASTM D422

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	293.5	ELASTIC SILT, with sand, dark green	MH	117	44		

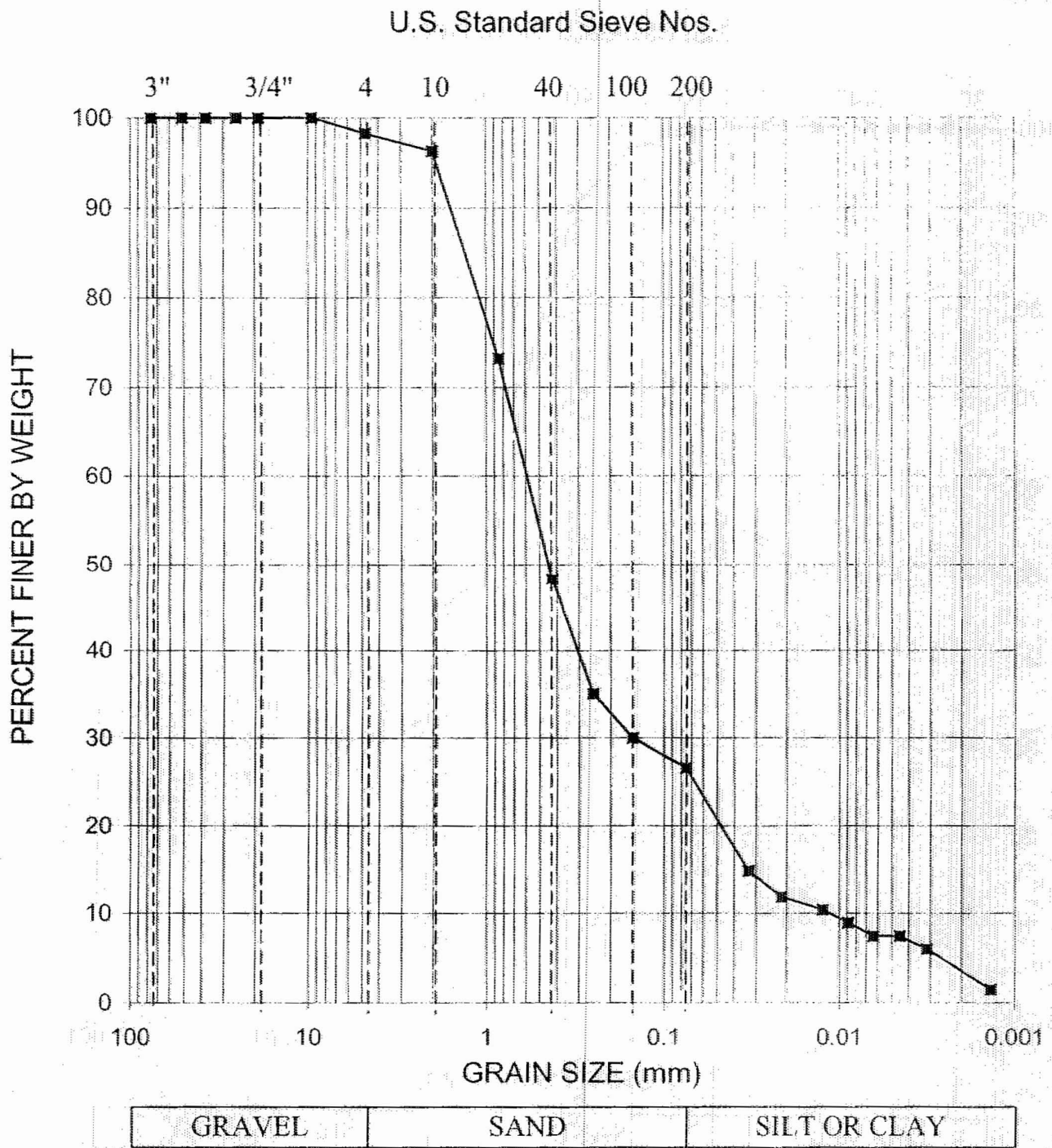
U.S. Standard Sieve Nos.



GRAVEL	SAND	SILT OR CLAY
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GRADATION CURVE
ASTM D422

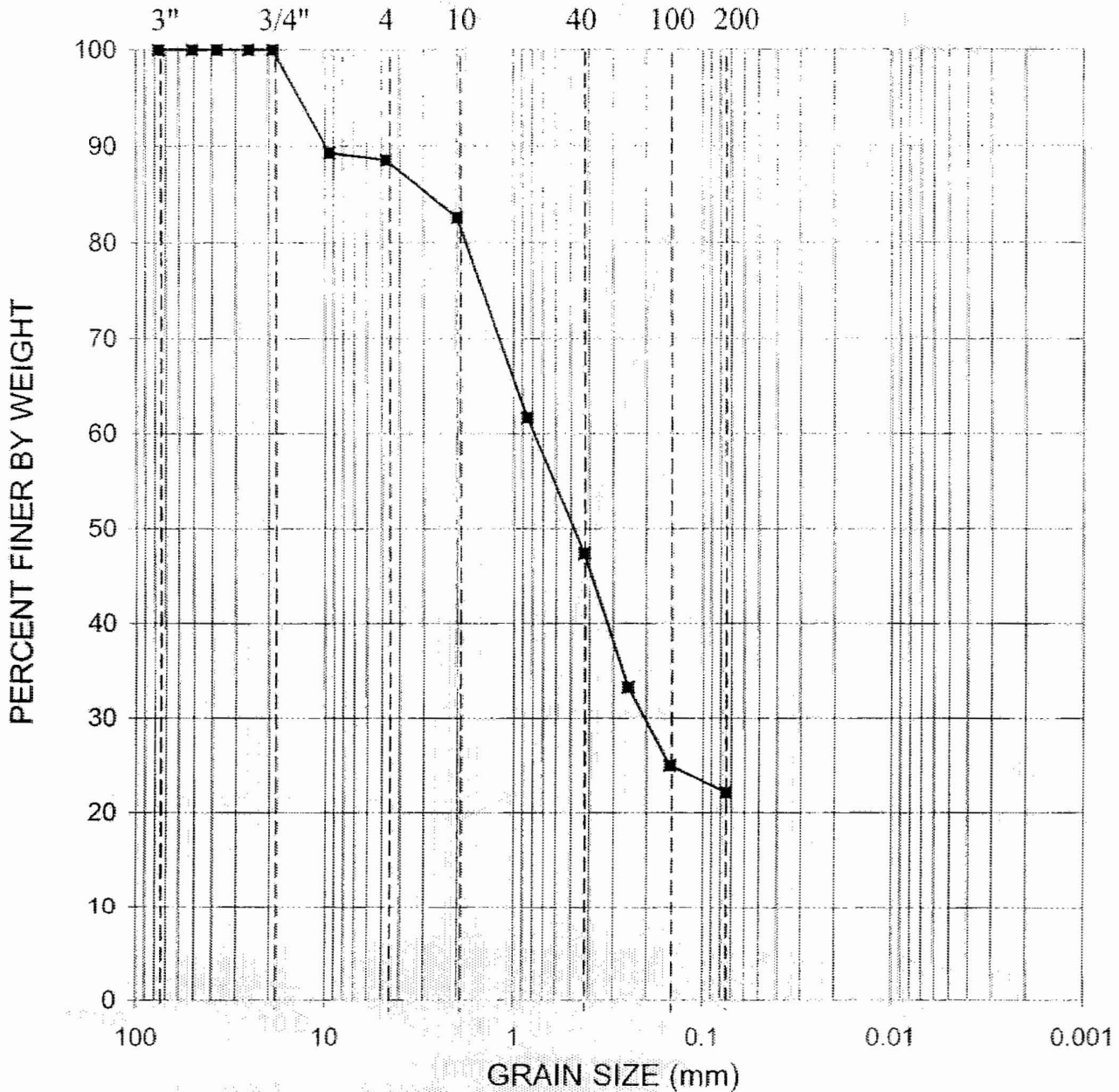
Project:	Constellation Energy Group COLA Project, Calvert Cliffs Nuclear Power Plant (CCNPP), Calvert County, Maryland		Contract No.:	06120048.00	Date:	8/14/2006
Boring No.	Depth (ft)	Sample Description	Class.	LL	PI	
B-301	303.5	Clayey SAND, dark green	SC			



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.



GRAVEL	SAND	SILT OR CLAY
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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		

