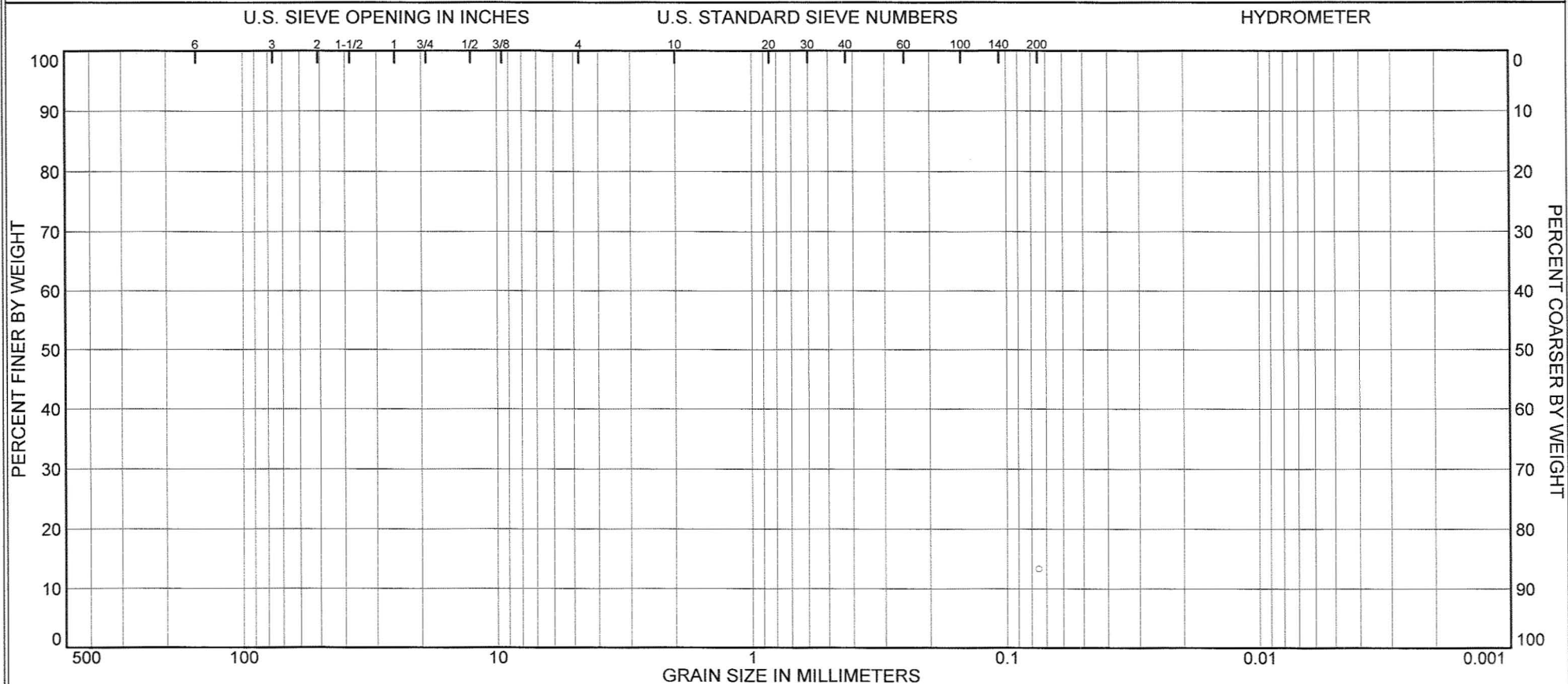


Particle Size Distribution Report



% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0						13.3	

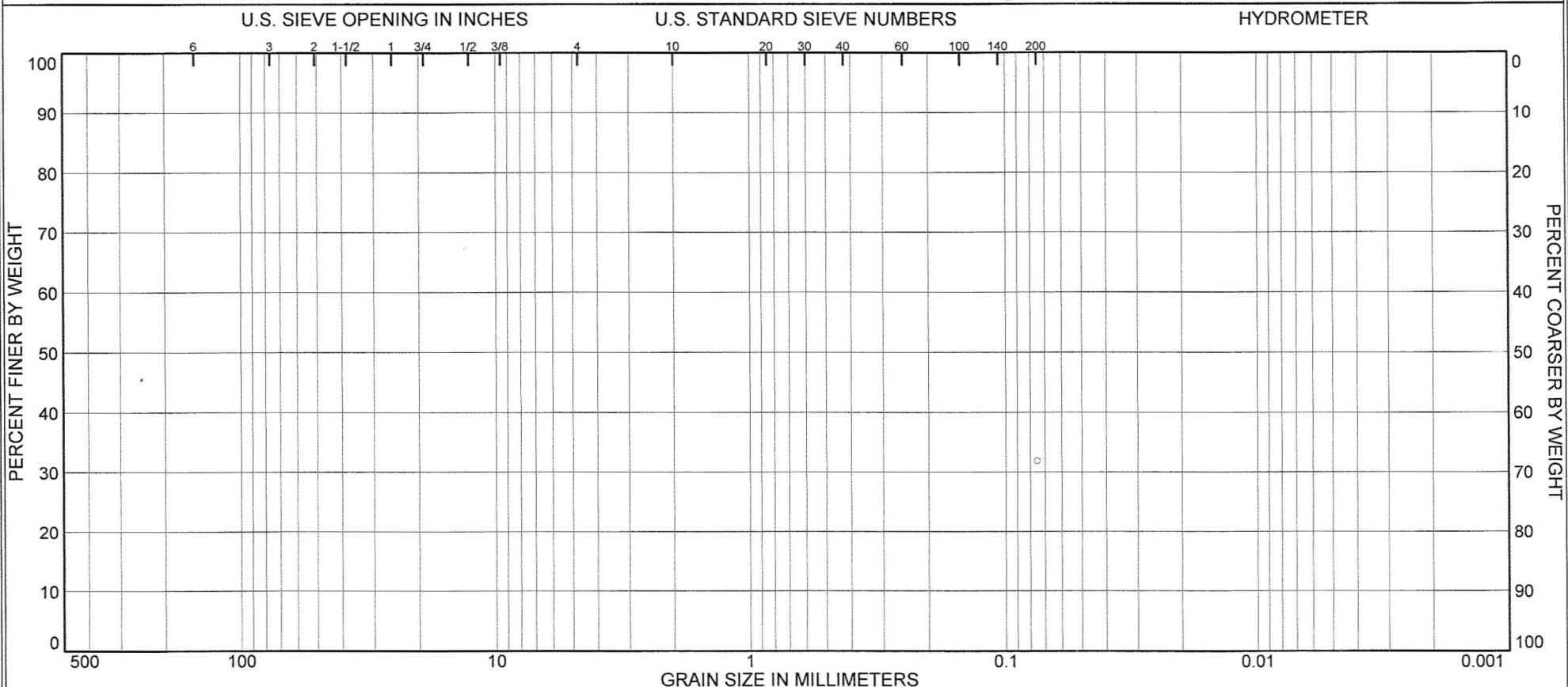
SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4005	SS-5	8.5/212.63	2/14/07		SAND, silty (SM)			

Client GPC c/o SNOC
 Project Vogtle Units 3 & 4 COL Project
 Project No. 6141-06-0286 Figure 7763

**MACTEC ENGINEERING
AND
CONSULTING, INC.**

Tested by: EH Reviewed by: HJ

Particle Size Distribution Report

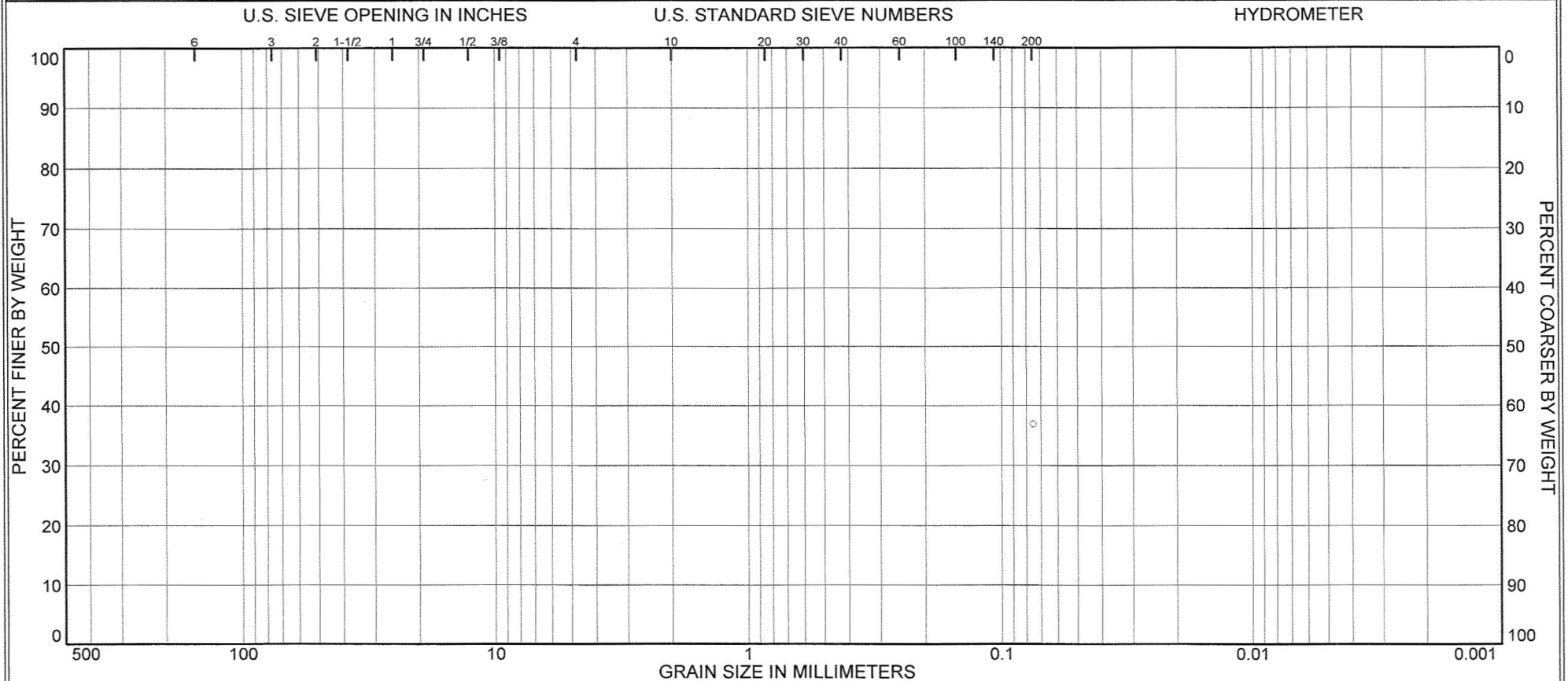


% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0						31.9	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4005	SS-8	18.5/202.63	2/14/07		SAND, clayey (SC)			

Client GPC c/o SNOC	MACTEC ENGINEERING AND CONSULTING, INC.	Tested by: EH Reviewed by: HJ
Project Vogtle Units 3 & 4 COL Project		
Project No. 6141-06-0286 Figure 7764		

Particle Size Distribution Report

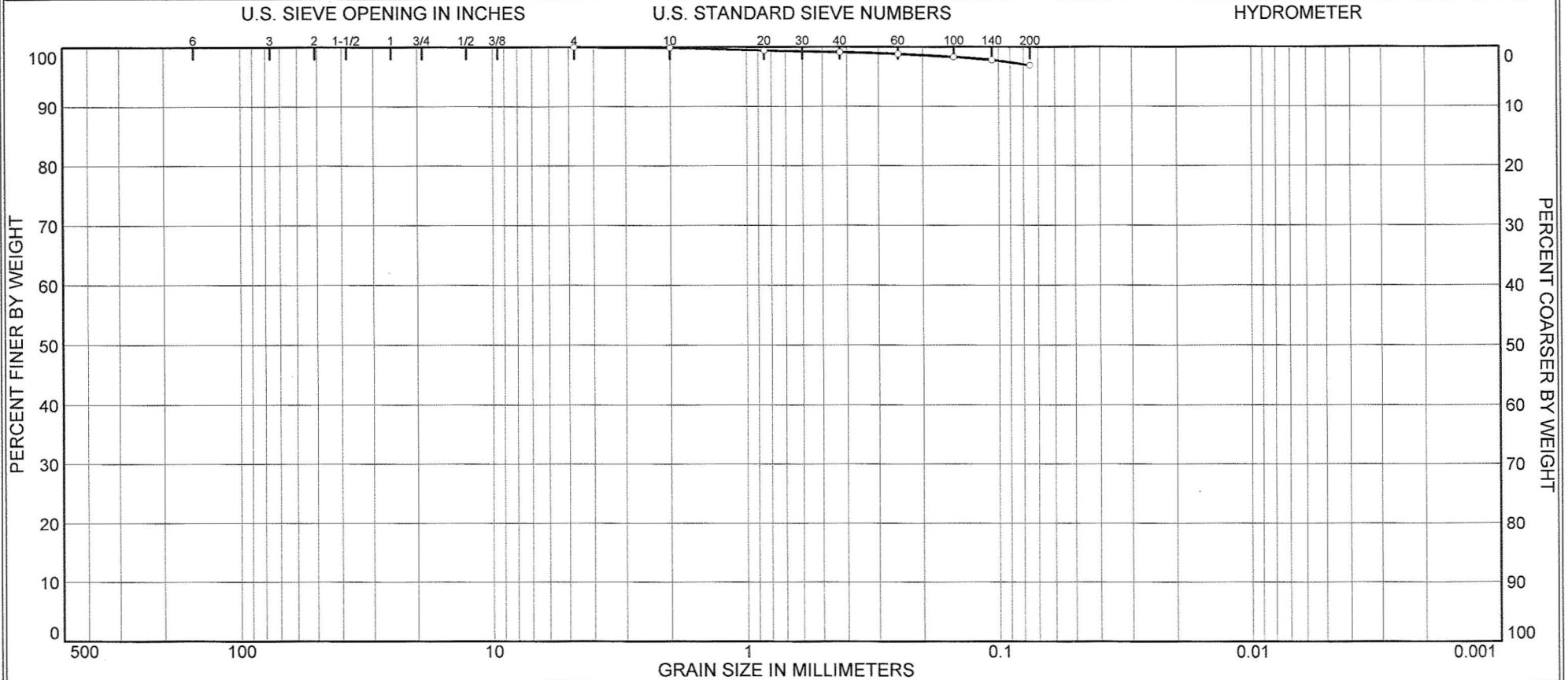


% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0						36.9	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4005	SS-12	38.5/182.63	2/14/07		SAND, clayey (SC)			

Client GPC c/o SNOC	MACTEC ENGINEERING AND CONSULTING, INC.	Tested by: EH Reviewed by: HJ
Project Vogtle Units 3 & 4 COL Project		
Project No. 6141-06-0286 Figure 7765		

Particle Size Distribution Report

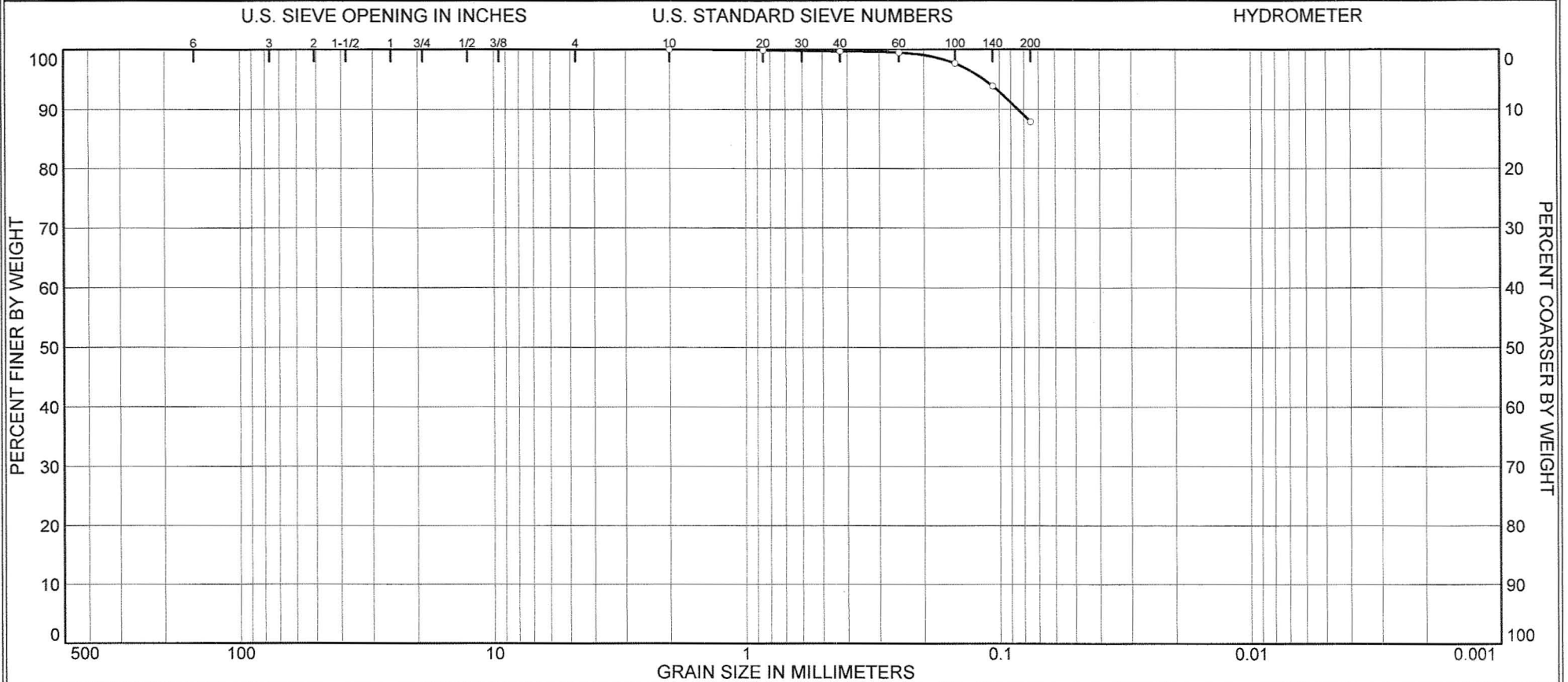


% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0.0	0.0	0.0	0.1	0.8	2.2	96.9	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4005	SS-24	98.5/122.63	3/15/07	MH	SILT (MH)	52.2	92	45

Client GPC c/o SNOC	MACTEC ENGINEERING AND CONSULTING, INC.	Tested by: EH Reviewed by: HJ
Project Vogtle Units 3 & 4 COL Project		
Project No. 6141-06-0286 Figure 7766		

Particle Size Distribution Report

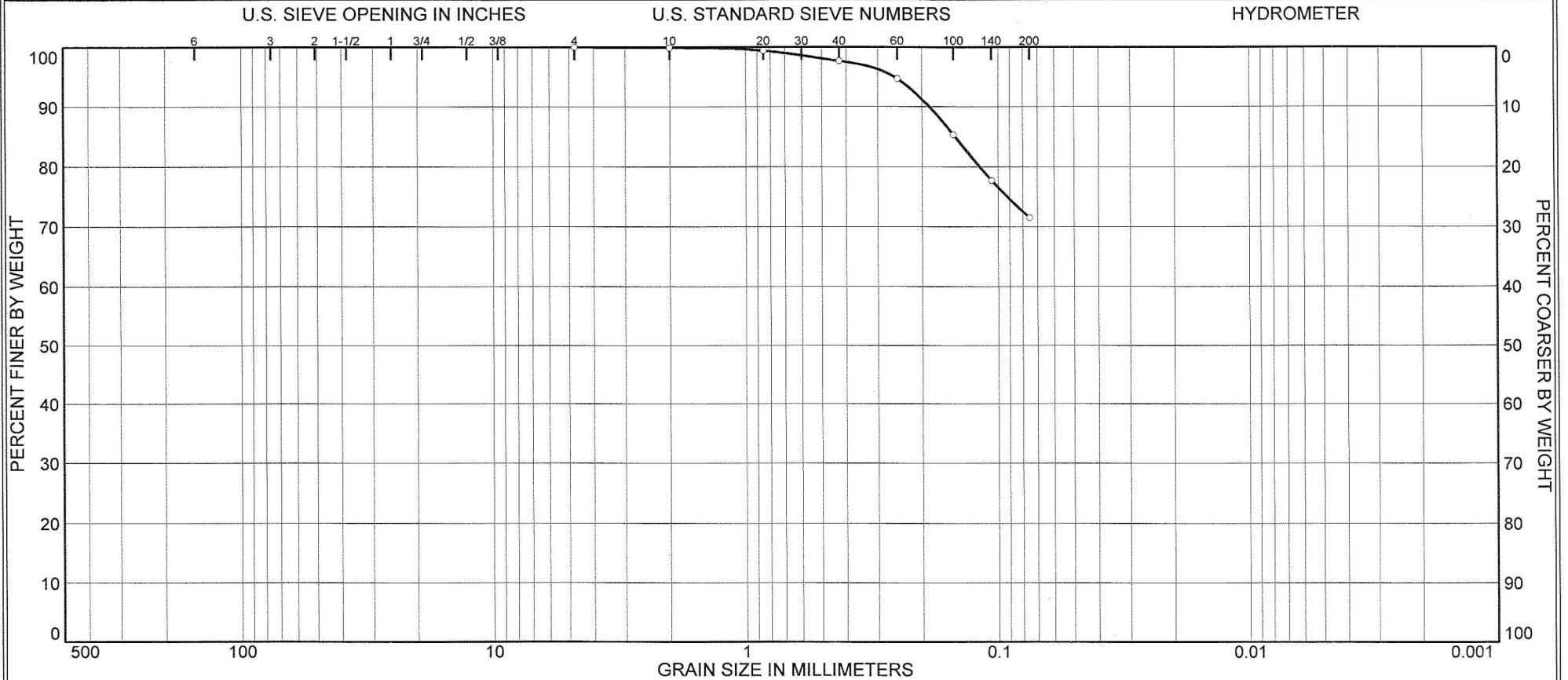


% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0.0	0.0	0.0	0.0	0.3	11.8	87.9	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4005	SS-29	128.5/92.63	3/15/07	MH	SILT (MH)	45.1	68	33

Client GPC c/o SNOC	MACTEC ENGINEERING AND CONSULTING, INC.	○ Tested by: EH Reviewed by: HJ
Project Vogtle Units 3 & 4 COL Project		
Project No. 6141-06-0286 Figure 7768		

Particle Size Distribution Report

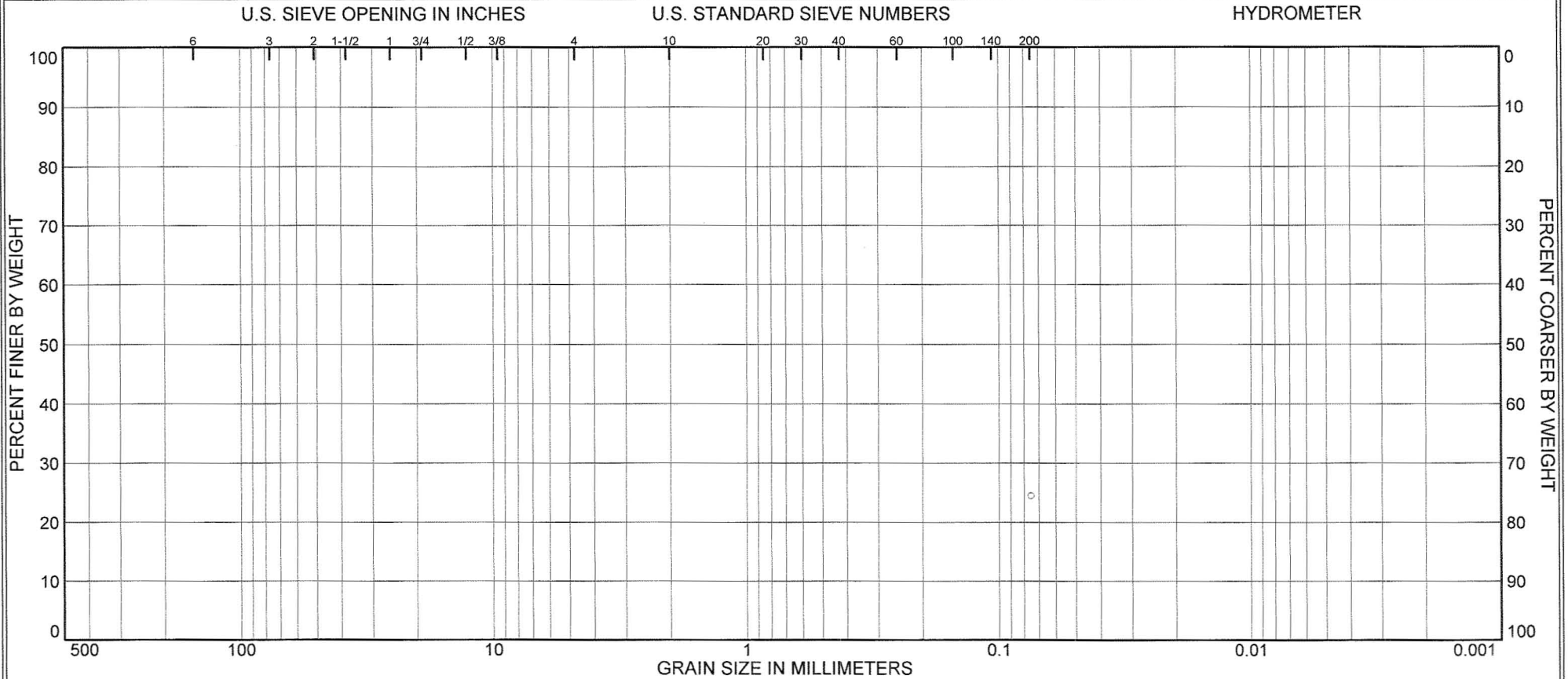


% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0.0	0.0	0.0	0.1	2.2	26.2	71.5	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4005	SS-32	143.5/77.63	3/19/07	CL	CLAY, with sand (CL)	21.3	41	23

Client GPC c/o SNOC	MACTEC ENGINEERING AND CONSULTING, INC.	Tested by: EH Reviewed by: HJ
Project Vogtle Units 3 & 4 COL Project		
Project No. 6141-06-0286 Figure 7769		

Particle Size Distribution Report



% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0						24.5	

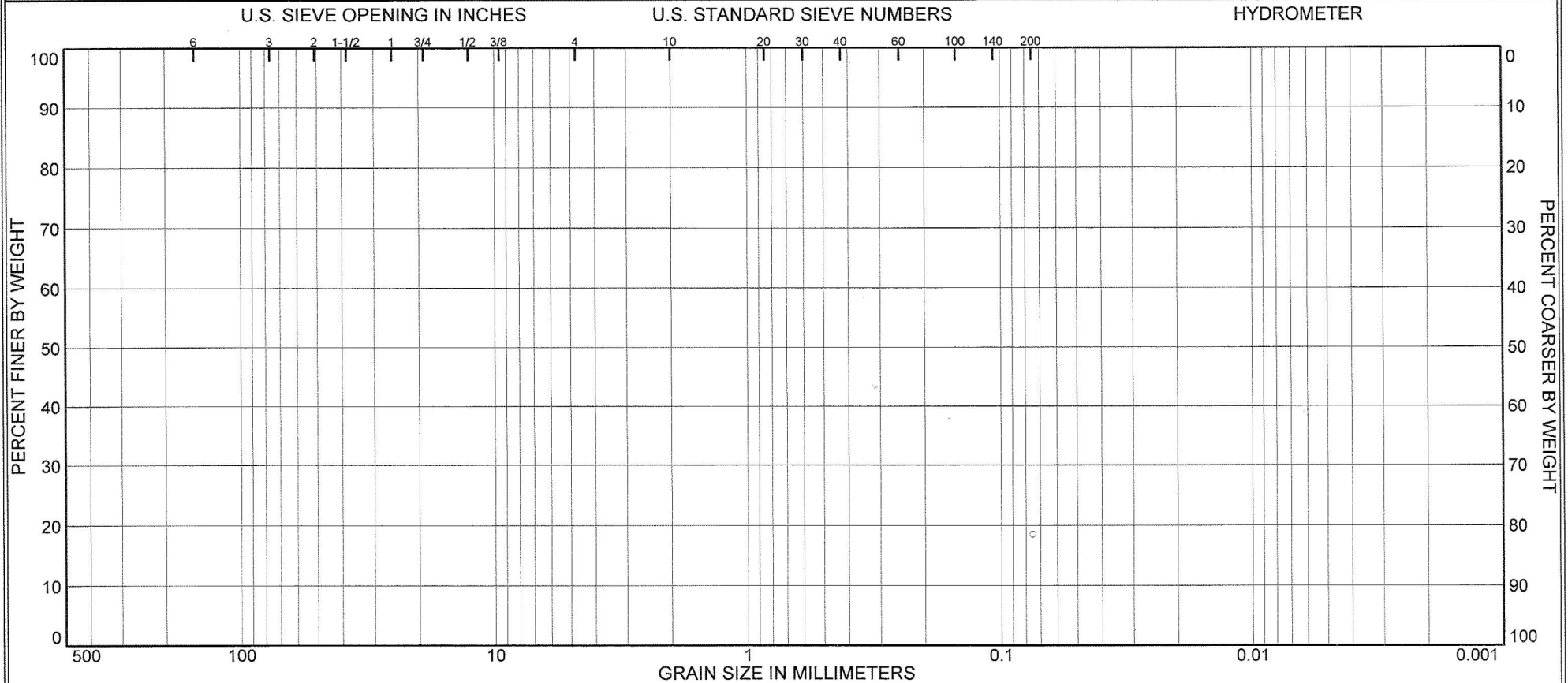
SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4006	SS-6	11.0/209.98	1/4/07		SAND, clayey (SC)			

Client GPC c/o SNOC
 Project Vogtle Units 3 & 4 COL Project
 Project No. 6141-06-0286 Figure 7770

**MACTEC ENGINEERING
 AND
 CONSULTING, INC.**

Tested by: EH Reviewed by: HJ

Particle Size Distribution Report

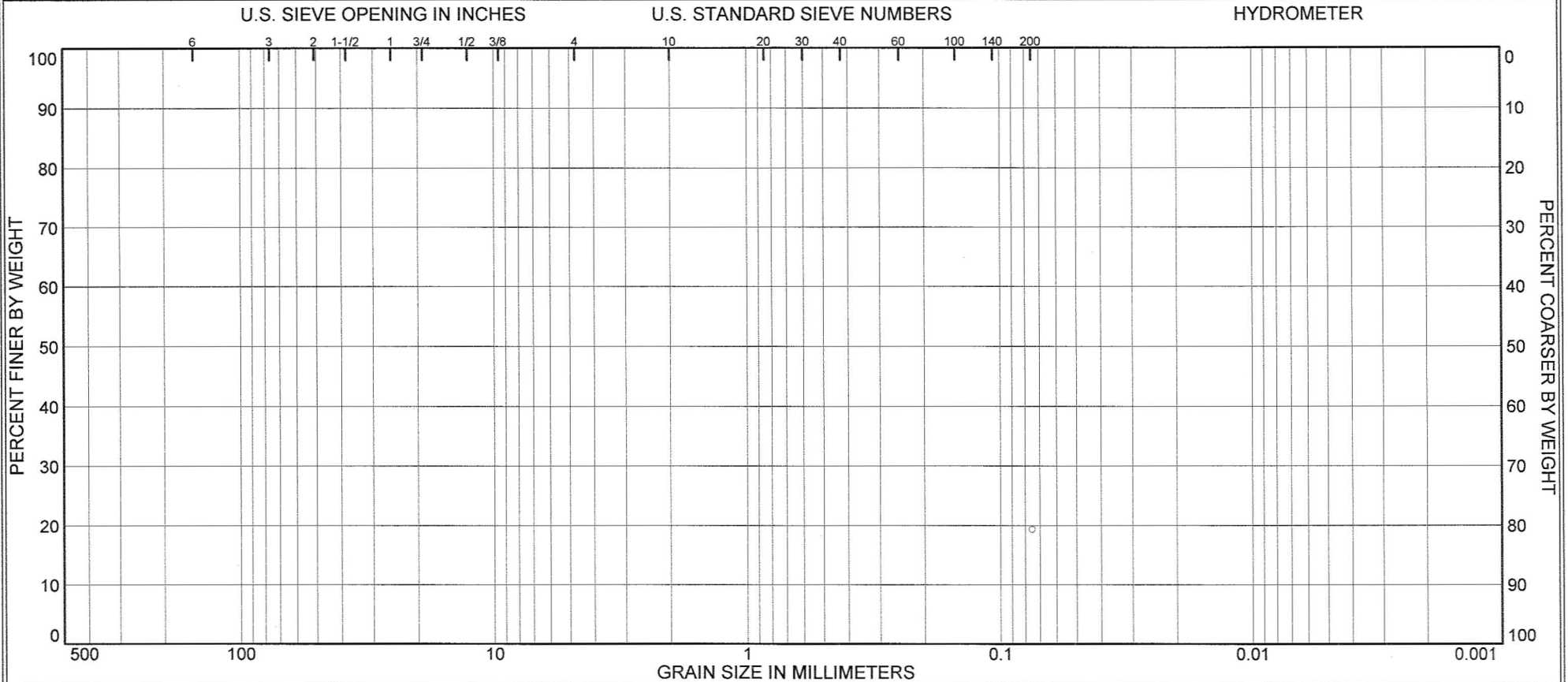


% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0						18.5	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4006	SS-9	23.5/197.48	1/5/07		SAND, clayey (SC)			

Client GPC c/o SNOC	MACTEC ENGINEERING AND CONSULTING, INC.	Tested by: EH	Reviewed by: HJ
Project Vogtle Units 3 & 4 COL Project			
Project No. 6141-06-0286		Figure 7771	

Particle Size Distribution Report



% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0						19.3	

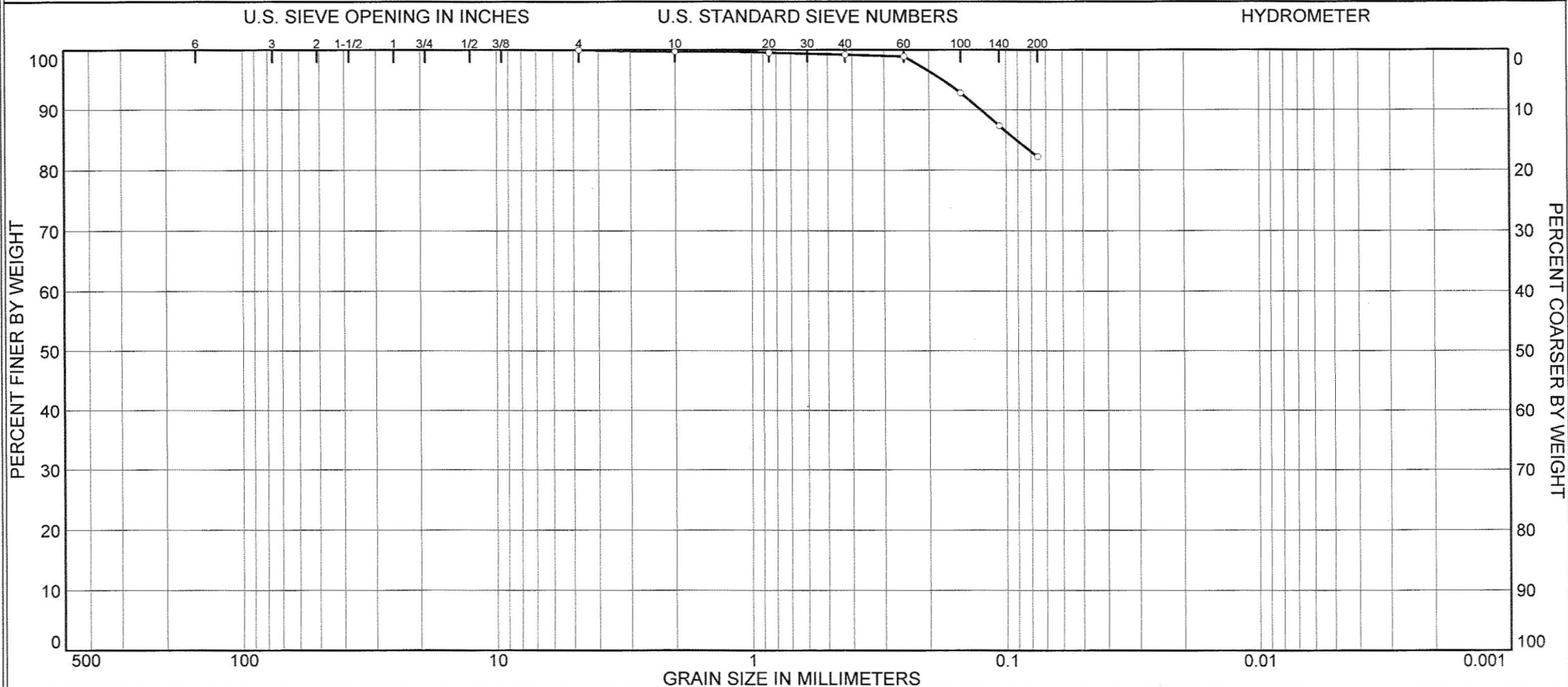
SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4006	SS-15	53.5/167.48	1/5/07		SAND, silty (SM)			

Client GPC c/o SNOC
 Project Vogtle Units 3 & 4 COL Project
 Project No. 6141-06-0286 Figure 7772

**MACTEC ENGINEERING
 AND
 CONSULTING, INC.**

Tested by: EH Reviewed by: HJ

Particle Size Distribution Report

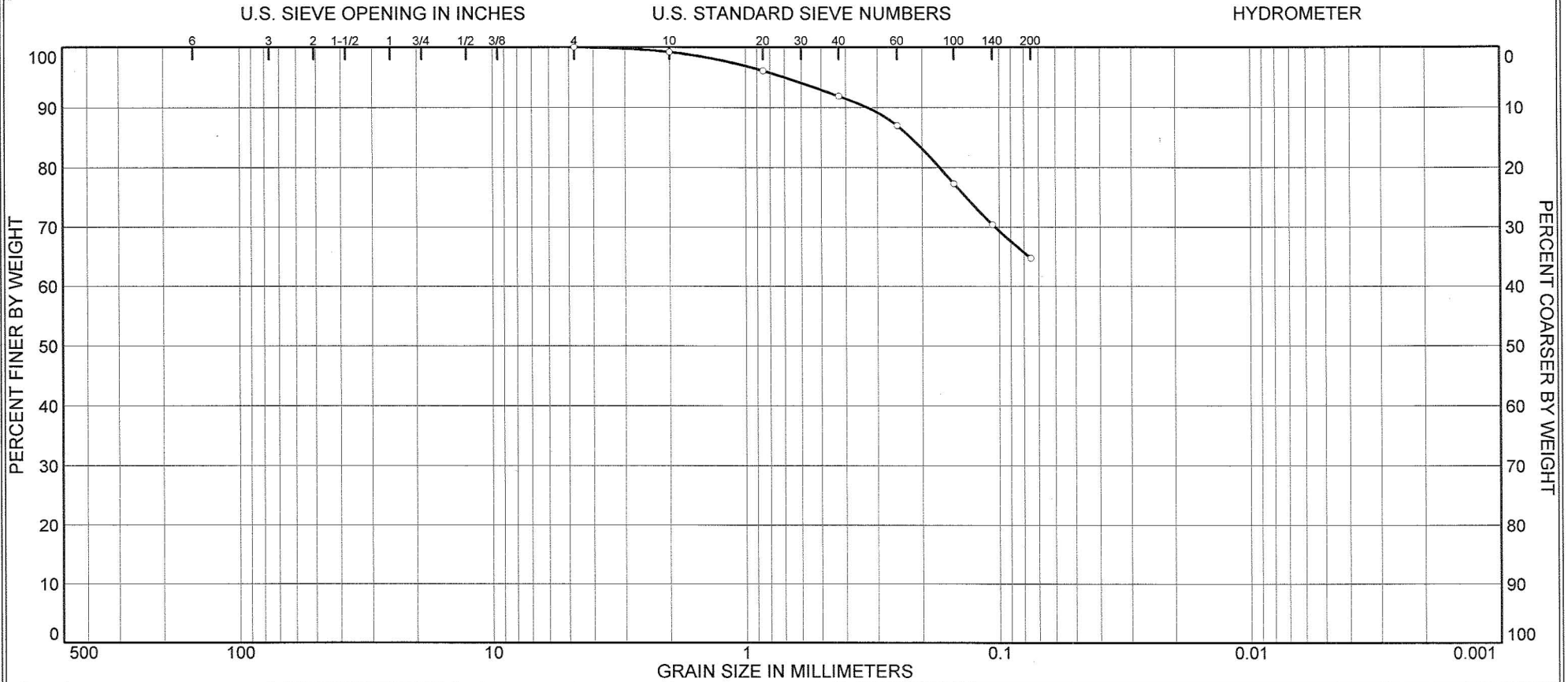


% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0.0	0.0	0.0	0.3	0.5	17.0	82.2	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4006	SS-29	123.5/97.48	1/10/07	MH	SILT, with sand (MH)	45.2	73	35

Client GPC c/o SNOC	MACTEC ENGINEERING AND CONSULTING, INC.	Tested by; EH	Reviewed by: HJ
Project Vogtle Units 3 & 4 COL Project			
Project No. 6141-06-0286		Figure 7773	

Particle Size Distribution Report



% COBBLES	% GRAVEL		% SAND			% FINES	
	COARSE	FINE	COARSE	MEDIUM	FINE	SILT	CLAY
0.0	0.0	0.0	0.8	7.3	27.2	64.7	

SOURCE	SAMPLE #	DEPTH/ELEV.	DATE SAMPLED	USCS	MATERIAL DESCRIPTION	NM %	LL	PL
B-4006	SS-33	143.5/77.48	1/10/07	CH	CLAY, sandy (CH)	17.7	53	23

Client GPC c/o SNOC
 Project Vogtle Units 3 & 4 COL Project
 Project No. 6141-06-0286 Figure 7774

**MACTEC ENGINEERING
 AND
 CONSULTING, INC.**

Tested by: EH Reviewed by: HJ