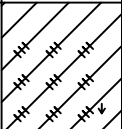
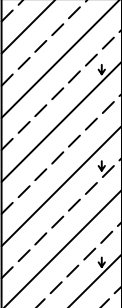
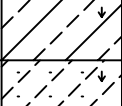
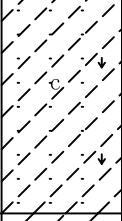
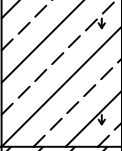
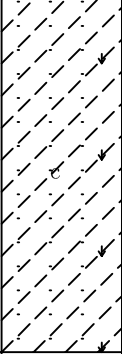


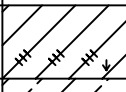
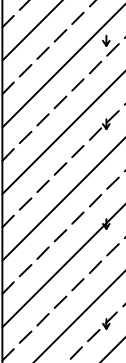

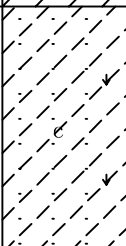

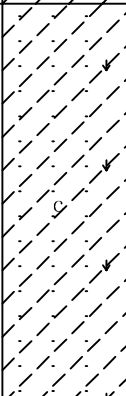
Column of Borehole

Project Title		BEIRA SANITATION PROJECT						Project No.		2008117				
BH No.		SPT1		Coordinate	X=692607.884m		BH Dia		130mm		Water level			
BH Level		4.56m			Y=7809794.116m						Survey Date			
Layer No.	Bottom level of Layer (m)	Depth of Layer of Bottom(m)	Depth of Layer (m)	Column 1:250	Description of Subsoil				Depth of SPT (m)	SPT Blow	Remark			
①	0.46	4.10	4.10		Fill: greyish black, mainly compsoed of trash, broken stone and sand, losse, inhomogenous.				3.30	7.0				
② ₁	-9.24	13.80	9.70		Silty Clay: dark grey, soft-plastic partial area fluidal plastic or plastic, low temper, low dry strenght, sandwiched with silty sand, inhomogeneous.				6.30	3.5				
									9.30	3.0				
									12.30	3.0				
									14.30	12.0				
② ₂	-11.24	15.80	2.00		Silty clay: dark grey, plastic, medium temper, medium dry strength inhomogeneous.				14.30	12.0				
② ₃	-19.44	24.00	8.20		Medium & coarse sand with silty clay, grey, slightly dense to medium dense, with 30% silty clay, sand composed of quartz and feldspar.				16.30	14.0				
									19.30	13.0				
									22.30	16.0				
									25.15	38.0				
③ ₁	-24.44	29.00	5.00		Silty clay: greyish white with greyish yellow, stiff, high temper high dry strength composed lot of kaolium.				28.15	42.0				
③ ₂	-35.74	40.30	11.30		Coarse sand with silty clay: greyish yellow, dense, contented 25% sitly clay, sand composed of quartz and feldspar.				31.15	38.0				
									34.15	45.0				
									37.15	42.0				
									40.15	48.0				

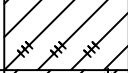
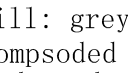
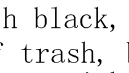
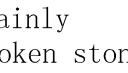
Jiangsu Geology & Engeering Co., Ltd.

Drawing No. 3-1

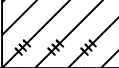








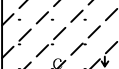
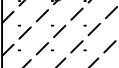
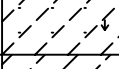

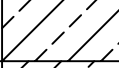
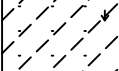

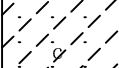
Column of Borehole

Project Title		BEIRA SANITATION PROJECT					Project No.		2008117					
BH No.		SPT2		Coordinate	X=692660.344m		BH Dia		130mm		Water level			
BH Level		3.96m			Y=7809824.116m						Survey Date			
Layer No.	Bottom level of Layer (m)	Depth of Layer of Bottom (m)	Depth of layer (m)	Column 1:250	Description of Subsoil					Depth of SPT (m)	SPT Blow	Remark		
①	1.76	2.20	2.20		Fill: greyish black, mainly compsed of trash, broken stone and sand, losse, inhomogenouse.					1.80	6.0			
					Silty Clay: dark grey, soft-plastic partial area fluidal plastic or plastic, low temper, low dry strenght, sandwiched with silty sand, inhomogeneous.					3.80	3.0			
					6.30					4.0				
					9.30					2.5				
					12.30					3.0				
② ₁	-10.44	14.40	12.20											
② ₂	-12.14	16.10	1.70		Silty clay: dark grey, plastic, medium temper, medium dry strength inhomogeneous.					15.30	12.0			
					Medium & coarse sand with silty clay, grey, slightly dense to medium dense, with 30% silty clay, sand composed of quartz and feldspar.					18.30	13.0			
② ₃	-19.54	23.50	7.40							21.30	15.0			
					Silty clay: greyish white with greyish yellow, stiff, high temper high dry strength composed lot of kaolium.					24.15	36.0			
③ ₁	-24.34	28.30	4.80							27.15	38.0			
					Coarse sand with silty clay: greyish yellow, dense, contented 25% sitly clay, sand composed of quartz and feldspar.					30.15	40.0			
										33.15	42.0			
										36.15	45.0			
③ ₂	-36.34	40.30	12.00							40.15	49.0			
Jiangsu Geology & Engeering Co., Ltd.					Drawing No. 3-2									



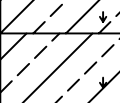
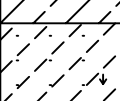
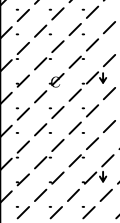
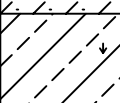
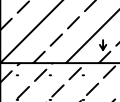
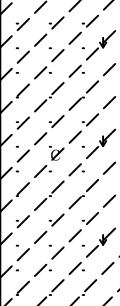
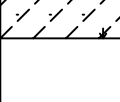
Column of Borehole

Project Title		BEIRA SANITATION PROJECT						Project No.		2008117							
BH No.		SPT3		Coordinate	X=692625.344m		BH Dia		130mm		Water level						
BH Level		3.35m			Y=7809824.116m						Survey Date						
Layer No.	Bottom level of Layer (m)	Depth of Layer of Bottom(m)	Depth of layer (m)	Column 1:250	Description of Subsoil				Depth of SPT (m)	SPT Blow	Remark						
①	1.15	2.20	2.20		Fill: greyish black, mainly compsoeded of trash, broken stone and sand, losse, inhomogenous.				2.30	5.0							
					Silty Clay: dark grey, soft-plastic partial area fluidal plastic or plastic, low temper, low dry strenght, sandwiched with silty sand, inhomogeneous.				5.30	3.0							
									8.30	3.5							
									11.30	4.0							
									14.30	5.0							
② ₁	-11.25	14.60	12.40						16.15	12.0							
② ₂	-12.25	15.60	1.00		Silty clay: dark grey, plastic, medium temper, medium dry strength inhomogeneous.				19.30	12.0							
					Medium & coarse sand with silty clay, grey, slightly dense to medium dense, with 30% silty clay, sand composed of quartz and feldspar.				22.30	13.0							
									25.15	41.0							
									28.15	43.0							
③ ₁	-24.95	28.30	4.70		Silty clay: greyish white with greyish yellow, stiff, high temper high dry strength composed lot of kaolium.				31.15	44.0							
					Coarse sand with silty clay: greyish yellow, dense, contented 25% sitly clay, sand composed of quartz and feldspar.				34.15	48.0							
									37.15	50.0							
									40.15	54.0							
③ ₂	-36.95	40.30	12.00														
Jiangsu Geology & Engeering Co., Ltd.														Drawing No. 3-3			

Column of Borehole

Project Title		BEIRA SANITATION PROJECT						Project No.		2008117				
BH No.		SPT4		Coordinate	X=692590.344m		BH Dia		130mm		Water level			
BH Level		3.15m			Y=7809824.116m						Survey Date			
Layer No.	Bottom level of Layer (m)	Depth of Layer of Bottom(m)	Depth of layer (m)	Column 1:250	Description of Subsoil				Depth of SPT (m)	SPT Blow	Remark			
①	1.05	2.10	2.10		Fill: greyish black, mainly compsed of trash, broken stone and sand, losse, inhomogeneous.				2.30	8.0				
														
					Silty Clay: dark grey, soft-plastic partial area fluidal plastic or plastic, low temper, low dry strenght, sandwiched with silty sand, inhomogeneous.				5.30	3.0				
														
② ₁	-9.45	12.60	10.50		Silty clay: dark grey, plastic, medium temper, medium dry strength inhomogeneous.				11.30	4.0				
② ₂	-13.25	16.40	3.80											
					Medium & coarse sand with silty clay, grey, slightly dense to medium dense, with 30% silty clay, sand composed of quartz and feldspar.				17.30	13.0				
														
② ₃	-21.05	24.20	7.80		Silty clay: greyish white with greyish yellow, stiff, high temper high dry strength composed lot of kaolium.				20.30	15.0				
														
③ ₁	-25.35	28.50	4.30		Coarse sand with silty clay: greyish yellow, dense, contented 25% sitly clay, sand composed of quartz and feldspar.				26.15	42.0				
														
														
														
														
③ ₂	-37.15	40.30	11.80						29.15	43.0				
														
									32.15	45.0				
									35.15	44.0				
									38.15	49.0				
									40.15	53.0				

Column of Borehole

Project Title		BEIRA SANITATION PROJECT						Project No.		2008117				
BH No.		SPT5		Coordinate	X=692555.344m		BH Dia		130mm		Water level			
BH Level		2.66m			Y=7809824.116m						Survey Date			
Layer No.	Bottom of Layer (m)	Depth of Layer of Bottom(m)	Depth of layer (m)	Column 1:250	Description of Subsoil				Depth of SPT (m)	SPT Blow	Remark			
①	0.16	2.50	2.50		Fill: greyish black, mainly compsed of trash, broken stone and sand, losse, inhomogenous.				2.30	6.0				
					Silty Clay: dark grey, soft-plastic partial area fluidal plastic or plastic, low temper, low dry strenght, sandwiched with silty sand, inhomogeneous.				5.30	4.0				
									8.30	4.0				
② ₁	-9.14	11.80	9.30						11.30	5.0				
② ₂	-11.94	14.60	2.80		Silty clay: dark grey, plastic, medium temper, medium dry strength inhomogeneous.				13.30	11.0				
					Medium & coarse sand with silty clay, grey, slightly dense to medium dense, with 30% silty clay, sand composed of quartz and feldspar.				16.30	13.0				
									19.30	15.0				
② ₃	-21.44	24.10	9.50						22.30	17.0				
									25.15	39.0				
③ ₁	-26.04	28.70	4.60		Silty clay: greyish white with greyish yellow, stiff, high temper high dry strength composed lot of kaolium.				28.15	42.0				
					Coarse sand with silty clay: greyish yellow, dense, contented 25% sitly clay, sand composed of quartz and feldspar.				31.15	42.0				
									34.15	43.0				
③ ₂	-37.64	40.30	11.60						37.15	48.0				
									40.15	52.0				
Jiangsu Geology & Engeering Co., Ltd.														
Drawing No. 3-5														