

 Gold Ram Engineering and Development Limited	Drillhole Record	Drillhole No. PRELIMINARY BI110a
	Contract No.	Sheet <u>1</u> of <u>1</u>
PROJECT Proposed Residential Development at Wo Shang Wai, Yuen Long, NT		
METHOD Rotary Drilling	CO-ORDINATES	Works Order No.
Machine & No. DR-31		Date <u>09/01/16</u> to <u>11/01/16</u>
FLUSHING MEDIUM Water	ORIENTATION VERTICAL	GROUND LEVEL mPD

Drilling Progress (dd/mm/yyyy)	Casing depth (m) /Size (mm)	Water level (m) /Time (hh:mm)	Water Recovery %	Total core Recovery %	Solid core Recovery %	R.Q.D. %	Fracture Index	F.L. / Test Depths (m)	Tests	Samples		Reduced Level	Depth (m)	Legend	Grade	Description
										No.	Type Depth					
09/01/2016																Wash boring
1				74									0.50			Light grey and light brown, subangular COBBLE with some coarse gravel sized rock fragments. (FILL)
				T6-116	1.30											
				T6-116	2.60											
2				68												
		2.50m at 18:00		48												
09/01/2016		2.80m at 08:00											3.00			Wash boring
11/01/2016																
4																
5				100						1	4.50		4.50			Firm, greenish grey, silty CLAY with occasional shell fragments. (MARINE DEPOSIT)
				60								2	4.95			
												3	5.00			
6				100						4	5.45					
												5	5.50			
				100								6	5.95			
7				100						7	6.00					
												8	6.45			
				100								9	6.50			
		3.10m at 13:00		100									6.50			Firm, light grey mottled reddish brown, silty CLAY. (ALLUVIUM)
				100												
11/01/2016													7.50			Drillhole completed at 7.50m
8																
9																

● Small Disturbed Sample ■ Large Disturbed Sample ▨ SPT Liner Sample ▨ U76 Undisturbed Sample ▨ U100 Undisturbed Sample ▨ Mazier Sample ▨ Piston Sample △ Water Sample	⋈ Water Level ⋈ Standard Penetration Test ⋈ Permeability Test ⋈ Piezometer Tip ⋈ Standpipe Tip ⋈ Pressuremeter Test ⋈ Impression Packer Test ⋈ Vane Shear Test	LOGGED <u>M.Chiu</u> DATE <u>12/01/2016</u> CHECKED <u>Miranda Mok</u> DATE <u>13/01/2016</u>	REMARKS
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 Gold Ram Engineering and Development Limited	Drillhole Record	Drillhole No. <u>BH17a</u>
	Contract No.	Sheet <u>1</u> of <u>1</u>
PROJECT Proposed Residential Development at Wo Shang Wai, Yuen Long, NT		
METHOD Rotary Drilling	CO-ORDINATES	Works Order No.
Machine & No. DR-31		Date <u>21/01/16</u> to <u>21/01/16</u>
FLUSHING MEDIUM Water	ORIENTATION VERTICAL	GROUND LEVEL mPD

Drilling Progress (dd/mm/yyyy)	Casing depth (m) /Size (mm)	Water level (m) /Time (hh:mm)	Water Recovery %	Total core Recovery %	Solid core Recovery %	R.Q.D. %	Fracture Index	F.I. / Test Depth (m)	Tests	Samples		Reduced Level	Depth (m)	Legend	Grade	Description
										No.	Type/Depth					
21/01/2016				60							T6-116		0.00			Light grey, angular coarse GRAVEL sized rock fragments. (FILL)
													0.50			Firm, greyish brown, slightly sandy clayey SILT with some subangular fine to medium gravel. (FILL)
1				100						1	1.00		1.00			
				100						2	1.45		1.50			
				100						3	1.50					
2				100						4	1.95		2.00			Firm, dark brownish grey mottled black, silty CLAY with some rootlet. (POND DEPOSIT)
				100						5	2.00					
				100						6	2.45					Firm, greenish grey, silty CLAY. (MARINE DEPOSIT)
				100						7	2.50					
3				100						8	2.95					
				100						9	3.00					
	3.50 140mm			100						10	3.45		3.50			Firm, light grey mottled reddish brown, silty CLAY. (ALLUVIUM)
				100						11	3.50					
				100						12	3.95					
				100						13	4.00					
21/01/2016		Dry at 13:00								14	4.45		4.50			Drillhole completed at 4.50m
5																
6																
7																
8																
9																
10																

● Small Disturbed Sample ■ Large Disturbed Sample ▨ SPT Liner Sample ▨ U76 Undisturbed Sample ▨ U100 Undisturbed Sample ▨ Mazier Sample ▨ Piston Sample △ Water Sample	▼ Water Level — Standard Penetration Test — Permeability Test ■ Piezometer Tip ▲ Standpipe Tip ● Pressuremeter Test — Impression Packer Test ✓ Vane Shear Test	<table style="width: 100%;"> <tr> <td>LOGGED</td> <td><u>M.Chiu</u></td> </tr> <tr> <td>DATE</td> <td><u>23/01/2016</u></td> </tr> <tr> <td>CHECKED</td> <td><u>Miranda Mok</u></td> </tr> <tr> <td>DATE</td> <td><u>25/01/2016</u></td> </tr> </table>	LOGGED	<u>M.Chiu</u>	DATE	<u>23/01/2016</u>	CHECKED	<u>Miranda Mok</u>	DATE	<u>25/01/2016</u>
LOGGED	<u>M.Chiu</u>									
DATE	<u>23/01/2016</u>									
CHECKED	<u>Miranda Mok</u>									
DATE	<u>25/01/2016</u>									
REMARKS										

	Drillhole Record	Drillhole No. <u>BH23-1a</u>
	Contract No. _____	Sheet <u>1</u> of <u>1</u>
PROJECT Proposed Residential Development at Wo Shang Wai, Yuen Long, NT		
METHOD Rotary Drilling	CO-ORDINATES	Works Order No. _____
Machine & No. DR-31		Date <u>30/12/15</u> to <u>30/12/15</u>
FLUSHING MEDIUM Water	ORIENTATION VERTICAL	GROUND LEVEL _____ mPD

Drilling Progress (dd/mm/yyyy)	Casing depth (m) / Size (mm)	Water level (m) / Time (hh:mm)	Water Recovery %	Total core Recovery %	Solid core Recovery %	R.Q.D. %	Fracture Index	F.I. / Test Depths (m)	Tests	Samples No. Type Depth	Reduced Level	Depth (m)	Legend	Grade	Description
30/12/2015															Wash boring
	2.00 168mm			44						1 2.00		2.00			Firm, brown mottled black, silty sandy CLAY with some fine to medium gravel. (FILL)
				100						2 2.45					
				100						3 2.50					
				100						4 2.95					
				100						5 3.00		3.00			Firm, grey, silty CLAY with some shell fragments. (MARINE DEPOSIT)
				100						6 3.45					
				100						7 3.50					
				100						8 3.95					
				100						9 4.00					
				100						10 4.45					
				100						11 4.50					
30/12/2015	5.00 140mm	Dry at 13:00		100						12 4.95		5.00			Firm, light grey mottled reddish brown, silty CLAY. (ALLUVIUM)
30/12/2015		Dry at 13:00		100						13 5.00					
										14 5.45		5.50			Drillhole completed at 5.50m
6															
7															
8															
9															
10															

- Small Disturbed Sample - Large Disturbed Sample - SPT Liner Sample - U76 Undisturbed Sample - U100 Undisturbed Sample - Mazier Sample - Piston Sample - Water Sample	- Water Level - Standard Penetration Test - Permeability Test - Piezometer Tip - Standpipe Tip - Pressuremeter Test - Impression Packer Test - Vane Shear Test	LOGGED <u>M.Chiu</u> DATE <u>02/01/2016</u> CHECKED <u>Miranda Mok</u> DATE <u>04/01/2016</u>	REMARKS
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