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Borehole No. **WS1**
Sheet 1 of 1

Project Name: Havant	Project No. E12357/1	Co-ords: -	Hole Type: Window Sampling
Location: Larchwood Avenue, Bedhampton, Portsmouth.		Level: -	Scale: 1:50
Client: ASDA Stores Limited.		Dates: 12/03/2012	Logged By: CA

Well	Water Strikes	Samples & In Situ Testing Depth (m)	Type	Results	Depth (m)	Level (m AOD)	Legend	Stratum Description
					0.09			MADE GROUND: Tarmac.
		0.10-0.30	ES		0.30			MADE GROUND: Brown sandy angular to sub-angular fine to coarse gravel of sandstone. (sub-base)
		0.30-0.45	ES		0.45			
		0.50-0.75	ES					MADE GROUND: Brown fine to coarse sand and angular to sub-rounded fine to coarse gravel of predominantly flint with a black membrane at the base.
		0.75-1.00	D					
		1.00	SPT	N=15 (3,3,3,4,4,4)				Firm becoming stiff grey occasionally green mottled silty sandy CLAY. Occasionally sandy CLAY/SILT.
		1.10-1.20	J					
		1.50-2.00	B					
		2.00	SPT	N=18 (3,2,4,4,5,5)				
		2.20-3.00	B					
		3.00	SPT	N=21 (2,3,5,5,5,6)				
		3.10-3.30	J					
		4.00	SPT	N=25 (4,5,6,6,6,7)				
		4.00-5.00	B					
		5.00	SPT	N=31 (4,6,7,8,8,8)				5.00m: becoming very stiff.
					5.45			End of Borehole at 5.45 m
			Type	Results				

Remarks: Borehole extended to 10m below ground level by means of Dynamic Probe Test (DPT).

Final

HoleBASE II (Bd 426.48) DTS Raeburn Limited Borehole Log dated 15th December 2010

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Borehole No. **WS2** Sheet 1 of 1

Project Name: Havant	Project No. E12357/1	Co-ords: -	Hole Type: Window Sampling
Location: Larchwood Avenue, Bedhampton, Portsmouth.		Level: -	Scale: 1:50
Client: ASDA Stores Limited.		Dates: 12/03/2012	Logged By: CA

Well	Water Strikes	Samples & In Situ Testing Depth (m)	Type	Results	Depth (m)	Level (m AOD)	Legend	Stratum Description
		0.10-0.30	ES		0.10			MADE GROUND: Tarmac.
		0.30-0.50	ES		0.35			MADE GROUND: Brown sandy angular to sub-angular fine to coarse gravel of sandstone. (sub-base)
		0.60-0.75	ES		0.50			MADE GROUND: Brown fine to coarse sand and angular to sub-rounded fine to coarse gravel of flint, with a black membrane at the base.
		1.00	SPT	N=15				
		1.10-1.20	J	(2,3,3,4,4,4)				Firm becoming stiff grey silty sandy CLAY.
		1.20-2.00	B					
		2.00	SPT	N=18 (2,4,4,4,5,5)				
		2.00-3.00	B					
		3.00	SPT	N=21 (4,4,4,5,6,6)				
		3.50-3.70	D					
		4.00	SPT	N=27 (5,6,6,7,7,7)				
		4.00-5.00	B					
		5.00	SPT	N=24 (4,5,5,6,6,7)				
					5.45			End of Borehole at 5.45 m
			Type	Results				

Remarks: Borehole extended to 10m below ground level by means of Dynamic Probe Test (DPT).

Final

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Borehole No. **WS3**
Sheet 1 of 1

Project Name: Havant	Project No. E12357/1	Co-ords: -	Hole Type: Window Sampling
Location: Larchwood Avenue, Bedhampton, Portsmouth.		Level: -	Scale: 1:50
Client: ASDA Stores Limited.		Dates: 12/03/2012	Logged By: CA

Well	Water Strikes	Samples & In Situ Testing Depth (m)	Type	Results	Depth (m)	Level (m AOD)	Legend	Stratum Description
		0.10	SPT	N=11	0.07			MADE GROUND: Tarmac.
		0.10-0.40	ES	(6,5,4,3,2,2)				MADE GROUND: Brown clayey sandy angular to sub-angular fine to coarse gravel of sandstone.
		0.50-0.65	ES		0.50			Firm becoming stiff grey silty sandy CLAY.
		1.00	SPT	N=10				0.60m - 1.50m: CLAY/SILT
		1.00-1.15	ES	(2,2,2,2,2,4)				
		1.20-2.00	B					
		2.00	SPT	N=14 (2,2,3,3,4,4)				
		2.35-2.50	J					
		2.80-2.95	D					
		3.00	SPT	N=20 (4,4,4,5,5,6)				
		3.00-4.00	B					
		4.00	SPT	N=21 (4,5,4,5,6,6)				
		4.00-5.00	B					
					5.45			End of Borehole at 5.45 m
			Type	Results				

Remarks: Borehole extended to 10m below ground level by means of Dynamic Probe Test (DPT).

Final

HoleBASE II (Bd 426.48) DTS Raeburn Limited Borehole Log dated 15th December 2010