APPENDIX

Borehole Records

Dynamic Probe Results

Trial Pit Records

Laboratory Geotechnical Test Results

Chemical Analyses

Generic Risk Based Soil Guideline Values

Envirocheck Report and Extracts

Historical Maps

Site Plan

Report Ref J11081/HD/02



T	Geotechnical & Environmental Associates				nhanger House Coursers Road St Albans AL4 0PG	Site 15-17 Macklin Street, London, WC2B 5NG	Number BH 1
Excavation Drive-in Wir	Method ndow Sampler	Dimension	ns	Ground	Level (mOD)	Client Durley Investment Corporation	Job Number J11081
		Location		Dates 2	1/04/2011	Engineer Price and Myers	Sheet 1/1
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend Fa
0.30 0.70 1.50 2.30 2.50-2.80	D1 D2 D3 D4 D5				(0.07) (0.07) (0.07) (0.07) (0.07) (0.10) (0.70) (0.70) (1.10) (1.00) (0.40) (0.30) (0.30) (0.30)	Adde Ground (light greyish brown clayey gravelly sand with occasional fragments of brick, ash, concrete, plastic and glass) Made Ground (dark brown silty sandy gravelly clay with fine brick fragments) Made Ground (light brown slightly sandy clay with fine to medium subangular to subrounded gravel and fragments of brick and ash) Firm light brown CLAY with light orange-brown partings of silt or fine sand and fine to medium subangular to subrounded gravel Light orange-brown fine to medium SAND and fine to coarse angular to subrounded GRAVEL Complete at 2.80m	
Remarks Groundwate	r not encountered					Scale (approx	Logged By
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						Figure J11	No. 081.BH 1

ता	Geotechnical & Environmental Associates			Tytter C	nhanger House Coursers Road St Albans AL4 0PG	Site 15-17 Macklin Street, London, WC2B 5NG	Number BH 2
Excavation Drive-in Win	Method dow Sampler	Dimens	ions	Ground	Level (mOD)	Client Durley Investment Corporation	Job Number J11081
		Location	n	Dates 21	1/04/2011	Engineer Price and Myers	Sheet 1/1
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend 1
0.20 0.60 1.50 2.50 3.00-5.00	D1 D2 D3 D4 D5		Water strike(1) at 4.00m.		(0.08) (0.32) (0.40) (0.70) 1.10 (1.80) 5.00	Ground Floor Slab Made Ground (dark brown sandy gravelly clay with fragments of concrete and brick) Made Ground (dark brown silty clay with fragments of brick, concrete and ash) Made Ground (brown silty gravelly clay with fragments of brick and ash) Light orange-brown fine to coarse SAND and fine to coarse subangular to rounded GRAVEL Complete at 5.00m	Ψ.
Remarks					Ē	Scale (approx) 1:50 Figure J11	HD

वा	Geotechnical & Environmental Associates	I			nhanger House Coursers Road St Albans AL4 0PG	Site 15-17 Macklin Street, London, WC2B 5NG	Number BH 3
Excavation Drive-in Wir	Method ndow Sampler	Dimension	ns	Ground	Level (mOD	Client Durley Investment Corporation	Job Number J11081
		Location		Dates 2	1/04/2011	Engineer Price and Myers	Sheet 1/1
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness	Description	Legend to S
0.20 0.50	D1 D2				(0.08)	Made Ground (concrete fill with brick fragments and ash) Made Ground (dark brown silty sandy clay with fine fragments of brick) Made Ground (concrete fill) Made Ground (brick fill) Made Ground (layer of ash) Made Ground (brown silty sandy clay with fine gravel and brick fragments) Firm light orange-brown silty sandy CLAY with occasional fine to medium subangular gravel Light orange-brown fine to medium SAND and medium angular to sub-angular GRAVEL Complete at 3.00m	
	r not encountered					Scale (approx	Logged By
						Figure J11	No. 081.BH 3

ता	Geotechnical & Environmental Associates	:			nhanger House Coursers Road St Albans AL4 0PG	Site 15-17 Macklin Street, London, WC2B 5NG	Number BH 4
Excavation Drive-in Win	Method ndow Sampler	Dimension	ns	Ground	Level (mOD)	Client Durley Investment Corporation	Job Number J11081
		Location		Dates 2	1/04/2011	Engineer Price and Myers	Sheet 1/1
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend variety
0.40 1.50 2.50 2.90	D1 D2 D3 D4				(0.10) (0.30) (0.30) (0.40) (1.70) (1	Made Ground (light brown silty sandy clay with medium to coarse angluar to subrounded gravel and concrete fill) Made Ground (light grey sandy clay with abundant brick fragments and ash) Made Ground (light grey mottled orange-brown silty sandy clay with medium subangular gravel, brick fragments and occasional ash) Light orange-brown medium SAND with medium subangluar GRAVEL Complete at 3.40m	
Remarks Groundwater	r not encountered					Scale (approx) Logged By
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तुः	Geotechnical & Environmental Associates			Tytten C	hanger Ho oursers Ro St Alba AL4 0	oad ans	Site 15-17 Macklin Street, London, WC2B 5NG		Numbe	
Excavation Drive-in Win	Method dow Sampler	Dimensi	ons	Ground	Level (m	OD)	Client Durley Investment Corporation		Job Numbe J1108	
		Location	1	Dates 21	/04/2011		Engineer Price and Myers		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Dept (m) (Thickn	h ess)	Description		Legend	Water
					F (c)	.30)).30	Ground Floor Slab			
1.60 3.00 3.30	D1 D2 D3					3.00 (.20) 3.20 (.20) 3.40	Made Ground (brown slightly sandy clay with ash and bragments) Light orange-brown medium to coarse SAND with mediu subangular to subrounded GRAVEL Complete at 3.40m			
Remarks Groundwater	r not encountered						Sca (apprint of the control of the c	50	Logged By HD	d
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1.30-1.40 1.40-1.50 1.50-1.60 1.60-1.70	0			1.50											
1.70-1.80 1.80-1.90 1.90-2.00 2.00-2.10	0 1 0 0 1 2														
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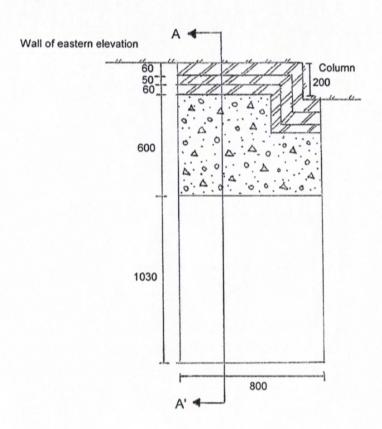
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Excavation Method Manual	Dimensions 1800 x 800 x 2500	Ground Level (mOD)	- mont	Job Number J11081
	Location	Dates 19/05/2011	Engineer Price and Myers	Sheet 1/1

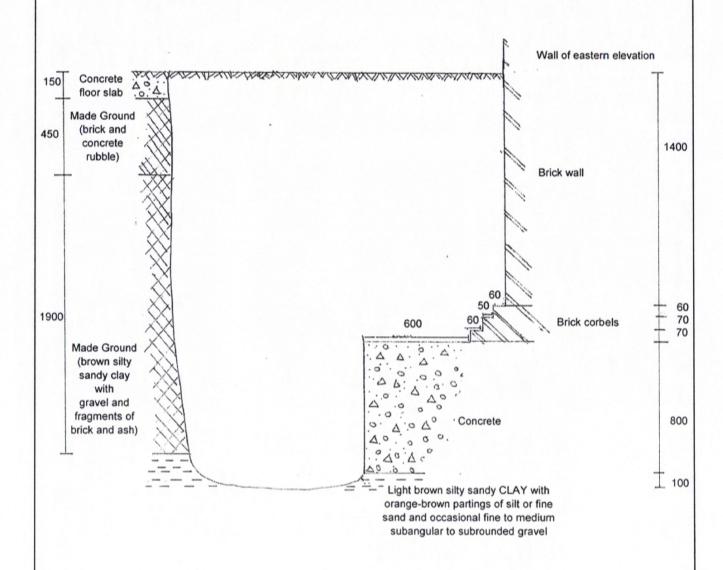
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Manual	Dimensions 1800 x 800 x 2500	Ground Level (mOD)	- I - I - I - I - I - I - I - I - I - I	Job Number J11081
	Location	Dates 19/05/2011	Engineer Price & Myers	Sheet 1/1

SECTION A - A'



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Tyttenhanger House Coursers Road St Albans AL4 0PG

Trial Pit No 1

Site

15-17 Macklin Street, London, WC2B 5NG

Job Number J11081

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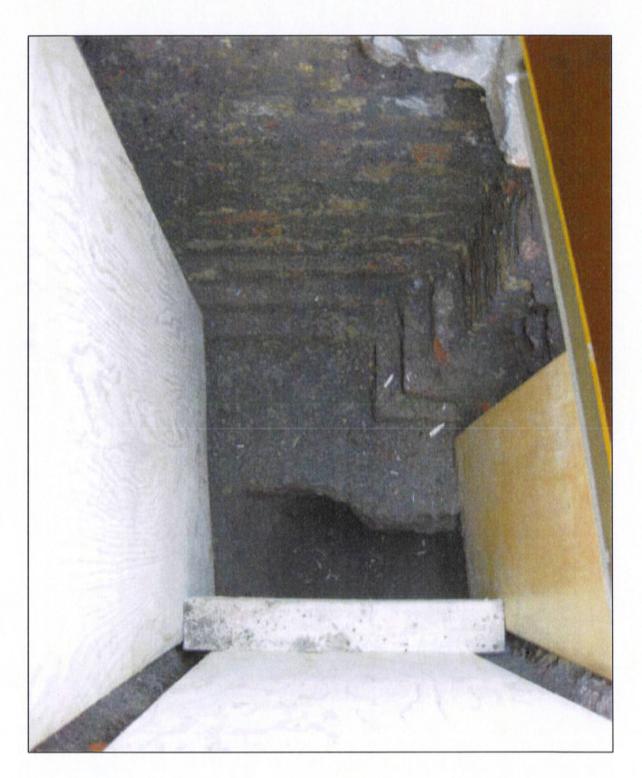
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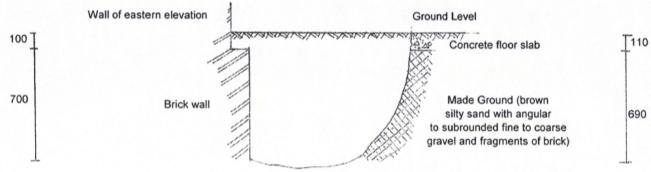
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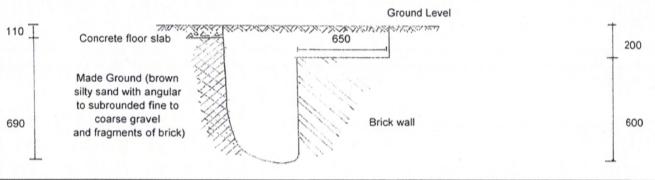


View of the footings encountered in Trial Pit No 1, looking east (19/05/2011)

GEA Geott Envir Associ	echnical & onmental ciates	Tyttenhanger House Coursers Road St Albans Herts AL4 OPG	Site 15 - 17 Macklin Street, London, WC2B 5NG	Trial Pit Number 2
xcavation Method	Dimensions	Ground Level (mOD)	Client	Job
Manual	1000 x 900 x 800		Durley Investment Corporation	Number
				J11081
	Location	Dates	Engineer	Sheet
		21/04/2011	Price & Myers	1/1
<u>PLAN</u>	Wall of eastern elevat	∫ A		
	vvali oi eastern elevat	ion	Column	
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SECTION A - A	7	.A'		
Wall	of eastern elevation		Ground Level	
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SECTION B - B'



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