



**SITE NAME**  
**Langley**  
**Slough, Berkshire**

**DRILLING CONTRACTOR:** Metcalfe Bros  
**EQUIPMENT AND METHOD:** Dando 150 Shell and Auger

**GROUND LEVEL** 25.55 m AOD  
**CO-ORDINATES** E 502909.91 N 179128.07

**DATE DRILLED**  
**START :** 16/2/15  
**FINISH :** 16/2/15

**SITE REF.** TQ0279

DESCRIPTION	REDUCED LEVEL (m AOD)	LEGEND	DEPTH & THICKNESS (m)	SAMPLE DEPTH (m) & TYPE	WATER STRIKE	MONITOR INSTALLATION	
Gravelly TOPSOIL	25.05		(0.50)				0.50
Firm brown silty CLAY	24.65		0.90				1.00
Brown SAND and GRAVEL	23.95		(0.70) 1.60				1.80
Soft clayey SAND and GRAVEL	23.55		2.00		↓ 2.00		1.80
Dense silty SAND and GRAVEL			(2.80)				
	20.75		4.80				4.80
Stiff brown CLAY	20.25		(0.50) 5.30				5.30

- KEY**
- B - Bulk disturbed sample
  - D - Small disturbed sample
  - U - Undisturbed sample
  - W - Water sample
  - X - Cuttings sample
  - c - Coarse grained
  - m - Medium grained
  - f - Fine grained

- Water strike 1
- Standing water 1
- Water strike 2
- Standing water 2

**NOTES**

**MONITORING POINT ELEVATION & ID**  
 Ref. Elev. mAOD

**TOTAL DEPTH**  
 5.30  
**METRES**  
**LOGGED BY**  
 Driller  
**DATE LOGGED**  
 16/02/2015  
**SCALE**  
 1 : 100



**SITE NAME**  
**Langley**  
**Slough, Berkshire**

**DRILLING CONTRACTOR:** Metcalfe Bros  
**EQUIPMENT AND METHOD:** Dando 150 Shell and Auger

**GROUND LEVEL** 27.80 m AOD  
**CO-ORDINATES** E 503010.53 N 179311.94

**DATE DRILLED**  
**START :** 10/2/15  
**FINISH :** 10/2/15

**SITE REF.** TQ0279

DESCRIPTION	REDUCED LEVEL (m AOD)	LEGEND	DEPTH & THICKNESS (m)	SAMPLE DEPTH (m) & TYPE	WATER STRIKE	MONITOR INSTALLATION	
Soft dark TOPSOIL	27.40		0.40				
Firm yellow silty CLAY			(1.20)				50mm uPVC planin standpipe installed with lockable raised cover Bentonite seal
	26.20		1.60				
Dense flint SAND and GRAVEL			(1.80)				Sand and Gravel arisings
	24.40		3.40				
Course gravelly SAND			(0.70)		3.80		
	23.70		4.10				
Dense fine to course SAND and GRAVEL			(2.60)				50mm uPVC slotted standpipe Gravel filter pack
	21.10		6.70				
Soft yellow silty clayey SAND and GRAVEL	20.80		7.00				
Stiff grey CLAY	20.30		(0.50)				Sand and Gravel arisings
			7.50				

**KEY**

- B - Bulk disturbed sample
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  - U - Undisturbed sample
  - W - Water sample
  - X - Cuttings sample
  - c - Coarse grained
  - m - Medium grained
  - f - Fine grained
- Water strike 1
  - Standing water 1
  - Water strike 2
  - Standing water 2

**NOTES**

**MONITORING POINT ELEVATION & ID**  
 Ref. Elev. mAOD

**TOTAL DEPTH**  
 7.50  
**METRES**  
**LOGGED BY**  
 Driller  
**DATE LOGGED**  
 10/02/2015  
**SCALE**  
 1 : 100



**SITE NAME**  
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**DRILLING CONTRACTOR:** Metcalfe Bros  
**EQUIPMENT AND METHOD:** Dando 150 Shell and Auger

**SITE REF.** TQ0279

**GROUND LEVEL**  
 31.50 m AOD

**CO-ORDINATES**  
 E 503246.33 N 179573.67

**DATE DRILLED**  
**START :** 10/2/15  
**FINISH :** 11/2/15

DESCRIPTION	REDUCED LEVEL (m AOD)	LEGEND	DEPTH & THICKNESS (m)	SAMPLE DEPTH (m) & TYPE	WATER STRIKE	MONITOR INSTALLATION
TOPSOIL	30.90		(0.60) 0.60			50mm uPVC planin standpipe installed with lockable raised cover
Firm yellow brown CLAY	30.70		0.80			Bentonite seal
Dense brown clayey GRAVEL	30.40		1.10			Sand and Gravel arisings
Soft clayey SAND and GRAVEL			(1.50)		↓ 2.10	
Soft yellow sandy clayey SILT	28.90		2.60			
Silty brown, fine to course SAND and GRAVEL	28.80		2.70			50mm uPVC slotted standpipe Gravel filter pack
			(1.30)			
Dense brown SAND and GRAVEL	27.50		4.00			
			(0.80)			
Stiff brown CLAY	26.70		4.80			Sand and Gravel arisings
			(1.00)			
	25.70		5.80			

**KEY**

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  - X - Cuttings sample
  - c - Coarse grained
  - m - Medium grained
  - f - Fine grained
- Water strike 1
  - Standing water 1
  - Water strike 2
  - Standing water 2

**NOTES**

**MONITORING POINT ELEVATION & ID**  
 Ref. Elev. mAOD

**TOTAL DEPTH**  
 5.80  
**METRES**  
**LOGGED BY**  
 Driller  
**DATE LOGGED**  
 10/02/2015  
**SCALE**  
 1 : 100



**SITE NAME**  
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**DRILLING CONTRACTOR:** Metcalfe Bros  
**EQUIPMENT AND METHOD:** Dando 150 Shell and Auger

**SITE REF.** TQ0279

**GROUND LEVEL** 33.70 m AOD  
**CO-ORDINATES** E 503193.86 N 179732.36

**DATE DRILLED**  
**START :** 11/2/15  
**FINISH :** 11/2/15

DESCRIPTION	REDUCED LEVEL (m AOD)	LEGEND	DEPTH & THICKNESS (m)	SAMPLE DEPTH (m) & TYPE	WATER STRIKE	MONITOR INSTALLATION	
TOPSOIL	33.30		0.40				50mm uPVC planin standpipe installed with lockable raised cover
Firm brown CLAY	32.90		0.80				Bentonite seal
Gravelly CLAY	32.70		1.00				Sand and Gravel arisings
Soft clayey SAND and GRAVEL			(3.80)		↓ 2.20		50mm uPVC slotted standpipe Gravel filter pack
Stiff brown CLAY	28.90		4.80				Sand and Gravel arisings
	28.20		(0.70) 5.50				

**KEY**

- B - Bulk disturbed sample     ↓ - Water strike 1
- D - Small disturbed sample     ↓ - Standing water 1
- U - Undisturbed sample
- W - Water sample     ↓ - Water strike 2
- X - Cuttings sample     ↓ - Standing water 2
- c - Coarse grained
- m - Medium grained
- f - Fine grained

**NOTES**

**MONITORING POINT ELEVATION & ID**  
 Ref. Elev. mAOD

**TOTAL DEPTH**  
 5.50  
**METRES**  
**LOGGED BY**  
 Driller  
**DATE LOGGED**  
 11/02/2015  
**SCALE**  
 1 : 100



**SITE NAME**  
**Langley**  
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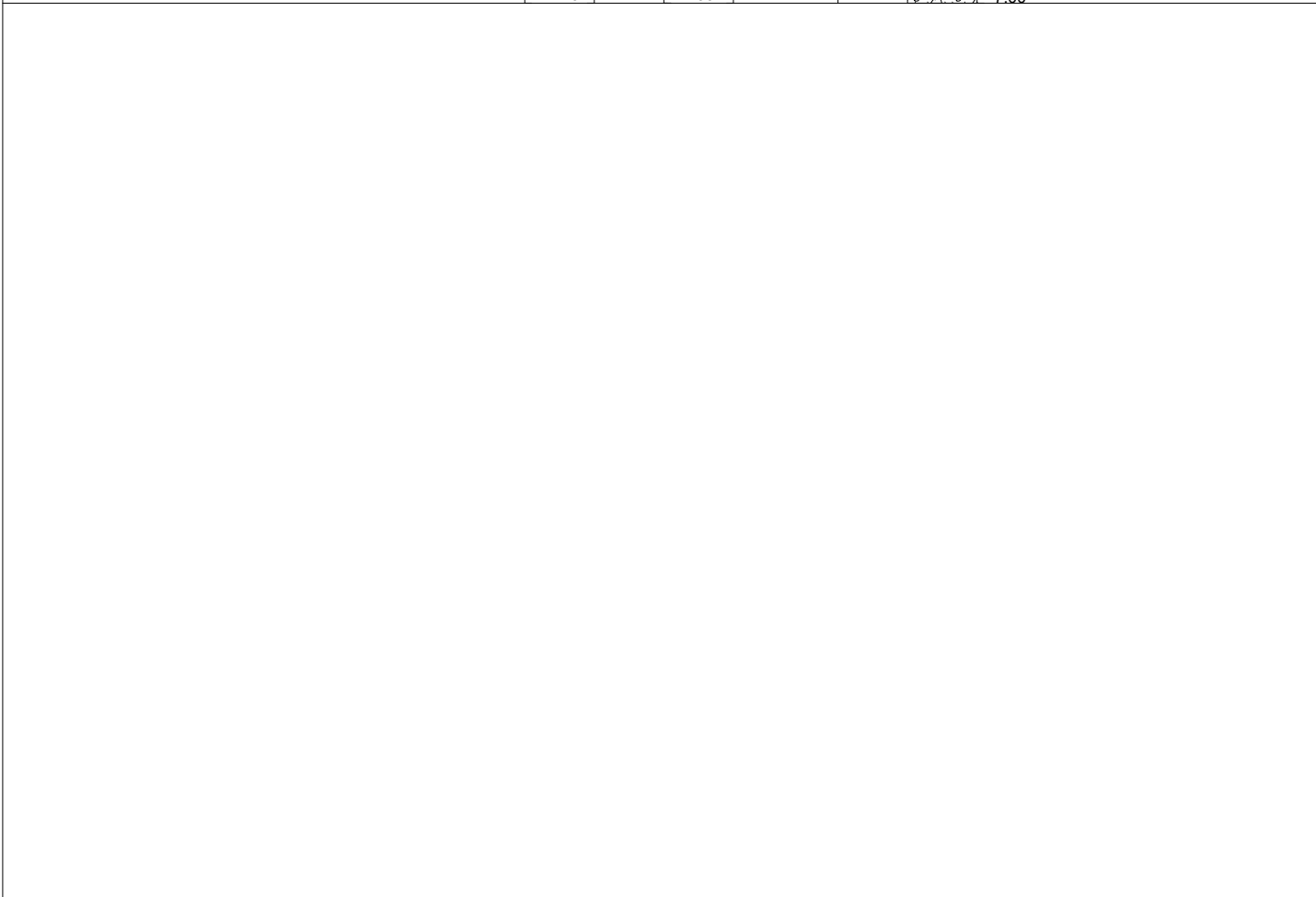
**DRILLING CONTRACTOR:** Metcalfe Bros  
**EQUIPMENT AND METHOD:** Dando 150 Shell and Auger

**SITE REF.** TQ0279

**GROUND LEVEL** 34.29 m AOD  
**CO-ORDINATES** E 503172.93 N 179808.39

**DATE DRILLED**  
**START :** 13/2/15  
**FINISH :** 13/2/15

DESCRIPTION	REDUCED LEVEL (m AOD)	LEGEND	DEPTH & THICKNESS (m)	SAMPLE DEPTH (m) & TYPE	WATER STRIKE	MONITOR INSTALLATION
Gravelly TOPSOIL	33.89		0.40			
Firm brown silty CLAY	33.59		0.70			0.50
Brown silty SAND and GRAVEL			(1.10)			1.00
	32.49		1.80			
Soft laminated clayey silty SAND and GRAVEL	32.09		2.20			
Dense silty SAND and GRAVEL			(4.20)		↓ 3.50	3.40
	27.89		6.40			
Stiff brown CLAY	27.29		(0.60) 7.00			6.40
						7.00



<b>KEY</b> B - Bulk disturbed sample D - Small disturbed sample U - Undisturbed sample W - Water sample X - Cuttings sample c - Coarse grained m - Medium grained f - Fine grained	 - Water strike 1 - Standing water 1 - Water strike 2 - Standing water 2	<b>NOTES</b>	<b>MONITORING POINT ELEVATION &amp; ID</b> Ref. Elev. mAOD	<b>TOTAL DEPTH</b> 7.00 <b>METRES</b>
				<b>LOGGED BY</b> Driller
				<b>DATE LOGGED</b> 13/02/2015
				<b>SCALE</b> 1 : 100



**SITE NAME**  
**Langley**  
**Slough, Berkshire**

**DRILLING CONTRACTOR:** Metcalfe Bros  
**EQUIPMENT AND METHOD:** Dando 150 Shell and Auger

**GROUND LEVEL** 30.35 m AOD  
**CO-ORDINATES** E 502678.62 N 179772.94

**DATE DRILLED**  
**START :** 12/2/15  
**FINISH :** 12/2/15

**SITE REF.** TQ0279

DESCRIPTION	REDUCED LEVEL (m AOD)	LEGEND	DEPTH & THICKNESS (m)	SAMPLE DEPTH (m) & TYPE	WATER STRIKE	MONITOR INSTALLATION	
Gravelly TOPSOIL	29.95		0.40				50mm uPVC planin standpipe installed with lockable raised cover
Firm brown gravelly silty CLAY	29.45		(0.50) 0.90				Bentonite seal
Brown silty SAND and GRAVEL	29.25		1.10				Sand and Gravel arisings
Soft silty clayey SAND and GRAVEL	28.55		(0.70) 1.80		↓ 1.80		50mm uPVC slotted standpipe
Dense silty SAND and GRAVEL			(2.00)				Gravel filter pack
Stiff brown CLAY	26.55		3.80				Sand and Gravel arisings
	26.05		(0.50) 4.30				Sand and Gravel arisings

**KEY**

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  - X - Cuttings sample
  - c - Coarse grained
  - m - Medium grained
  - f - Fine grained
- Water strike 1
  - Standing water 1
  - Water strike 2
  - Standing water 2

**NOTES**

**MONITORING POINT ELEVATION & ID**

Ref. Elev. mAOD

**TOTAL DEPTH**  
4.30  
**METRES**

**LOGGED BY**  
Driller

**DATE LOGGED**  
12/02/2015

**SCALE**  
1 : 100