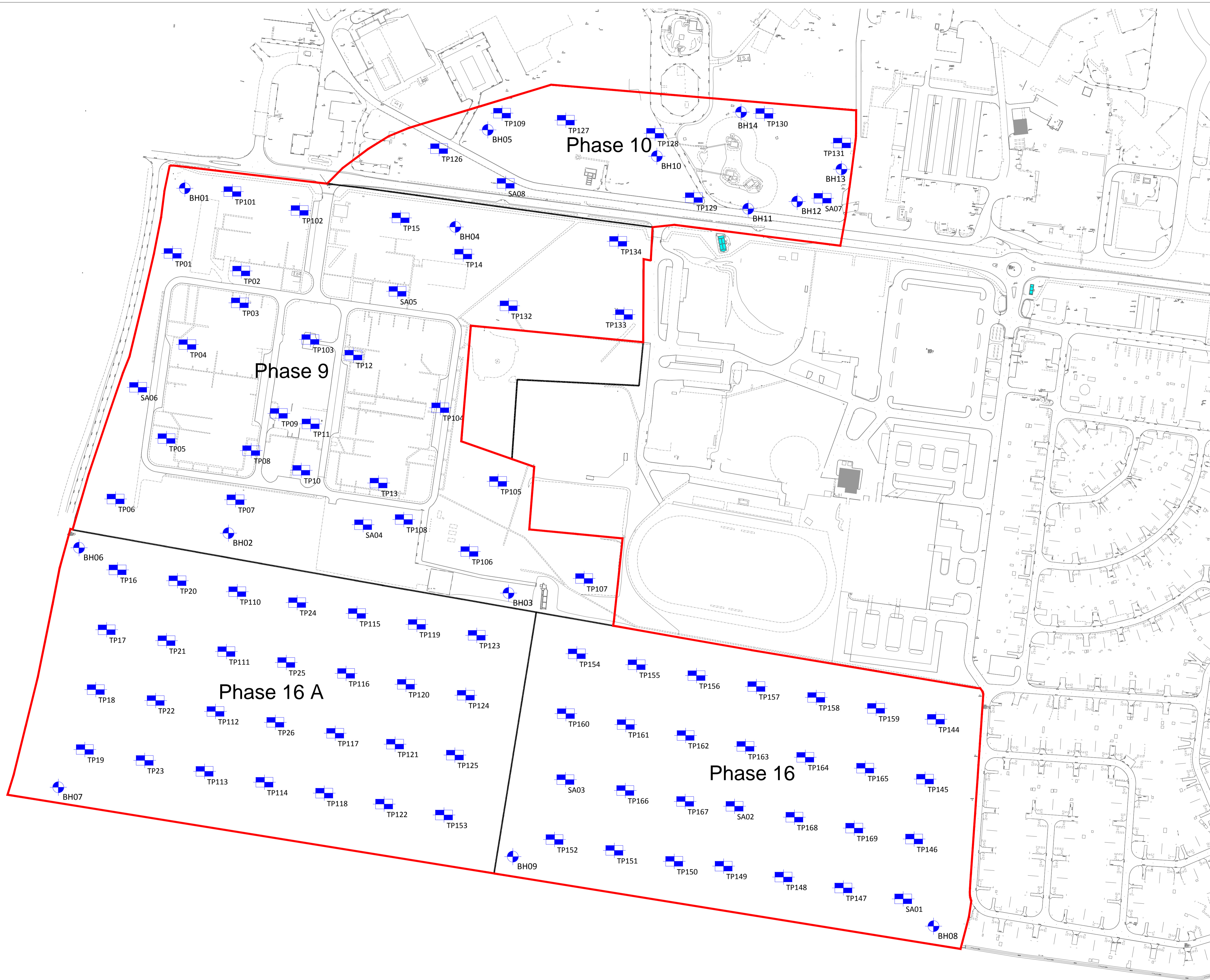




Appendix E

Ground Investigation Plan and Exploratory Hole Logs

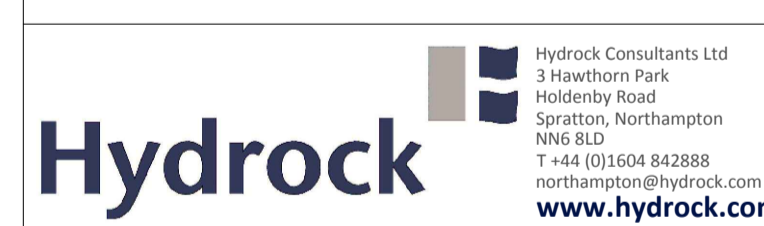
This appendix may not be included in the printed report to reduce the document size, but is included in the digital version.



- Notes:**
1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions only are to be taken from this drawing.
 2. This drawing is to be read in conjunction with all relevant Engineers' and Service Engineers' drawings and specifications.

Legend

- Site Boundary (approximate)
- TPXX Hydrock Trial Pit
- BHXX Hydrock Borehole

Rev	Date	Description	By	Ckd
Architect:				
 Hydrock Consultants Ltd 3 Hawthorn Park Hordenby Road Spratton, Northampton NN6 8LD T+44 (0)1604 842888 northampton@hydrock.com www.hydrock.com				
Client:				
DORCHESTER LIVING				
Project Title:				
HEYFORD PARK WESTERN DEVELOPMENT, Phase 9, 10, 16 & 16A				
Drawing Title:				
Exploratory Hole Location Plan				
Reference:				
HPW-HYD-MS-ZZ-DR-GE-0003				
Hydrock Job No:				
C/04583				
Drawn	Checked	Scale @ A1	Date	Issue Date
SD	DM	1:1500	06/12/16	06/12/16
Revision:				Status:
P1.1				SO

Trial Pit

Trial Pit No:
TP01

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


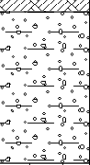
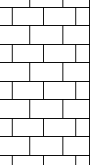
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Ground Level: -

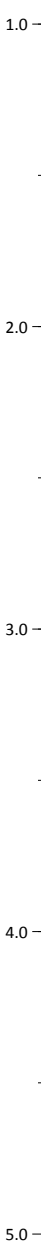
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Client: Dorchester Living

Date(s): 02/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Stiff fissile dark brown sandy very gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.40	D		0.65			Stiff fissile brown and light grey very gravelly CLAY with a medium cobble content of limestone. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	1.00	B		1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)
End of Trial Pit at 1.20m							



Remarks: Phase 9. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.

- B = Bulk Sample
- D = Disturbed Sample
- ES = Environmental Sample
- W = Water Sample
- PID = Photoionization Detector (ppm)
- CBR = In Situ California Bearing Ratio (%)
- HSV = Hand Shear Vane (kPa)
- HP = Hand Penetrometer (kPa)
- AB = Asbestos Bulk Sample

Stability: Stable

Groundwater: No groundwater encountered


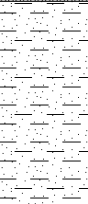
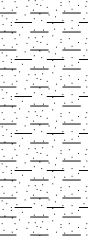
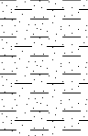
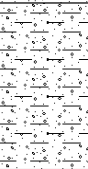

Logged: WS **Checked:**

Trial Pit

Trial Pit No:
TP02

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: -	Scale: 1:25
Client: Dorchester Living		Ground Level: -	Plant Used: JCB 3CX
		Date(s): 02/11/16	

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.30			Dark brown sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone and glass. (MADE GROUND)
	0.80	D					Firm brown sandy CLAY. (GREAT OOLITE GROUP)
	1.00	HSV	75				<i>1.00m bgl: Becoming stiff.</i>
	1.80	D					
	2.00	HSV	123	2.20			Firm sandy very gravelly CLAY. (GREAT OOLITE GROUP)
	2.40	B		2.75			End of Trial Pit at 2.75m

Remarks:	Phase 9. Unable to excavate past 2.75m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP03

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: -	Scale: 1:25
Client: Dorchester Living		Ground Level: -	Plant Used: JCB 3CX
		Date(s): 02/11/16	

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.16 0.25			Brown very clayey gravelly fine to coarse SAND with occasional rootlets . Gravel is fine to coarse angular to subrounded limestone, brick, flint and asphalt. (MADE GROUND)
	0.55	ES		0.55 0.60			Concrete bound in black tar like substance. (MADE GROUND)
	0.90	D					Light brown sandy fine to coarse, angular to subangular GRAVEL of limestone with a high limestone cobble content. (MADE GROUND)
	1.40	D					Brown and black very gravelly fine to coarse SAND. Gravel is fine to coarse, angular to subangular clinker and ash. (MADE GROUND)
							Firm fissile brown sandy CLAY with occasional rootlets. (GREAT OOLITE GROUP) <i>1.20m bgl: Becoming stiff.</i>
	2.00	B		1.80 2.30			Stiff fissile brown sandy gravelly CLAY. Gravel is fine to coarse angular to subangular limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
End of Trial Pit at 2.30m							


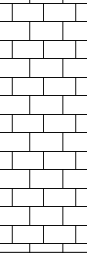
Remarks:	Phase 9. Unable to excavate past 2.30m bgl due to limestone. Backfilled with arisings on completion.						B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample	
Stability:	Stable						Logged:	WS
Groundwater:	No groundwater encountered						Checked:	

Trial Pit

Trial Pit No:
TP04

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: -	Scale: 1:25
Client: Dorchester Living		Ground Level: -	Plant Used: JCB 3CX
		Date(s): 02/11/16	

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.30			Stiff fissile dark brown sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.40	D					0.60
	1.30	B		1.50		Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)	
							End of Trial Pit at 1.50m

Remarks:	Phase 9. Unable to excavate past 1.50m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP05

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 02/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Dark brown very clayey gravelly fine to coarse SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
				0.70			Brown clayey very sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
	0.90	B		1.10			Light grey to yellowish brown sandy fine to coarse, angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
				1.30			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.30m

Remarks:	Phase 9. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP06

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 02/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.30			Dark brown and black clayey gravelly fine to coarse SAND. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.70	D		0.50			Firm fissile friable very sandy gravelly CLAY. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	1.40	B		1.10			Yellowish brown very clayey fine SAND. (GREAT OOLITE GROUP)
	1.60	D		1.30			Soft friable light grey and yellowish brown very sandy gravelly CLAY. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
				1.50			Light grey gravelly fine to coarse SAND. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
				1.70			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)
End of Trial Pit at 1.70m							

Remarks: Phase 9. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion.

- B = Bulk Sample
- D = Disturbed Sample
- ES = Environmental Sample
- W = Water Sample
- PID = Photoionization Detector (ppm)
- CBR = In Situ California Bearing Ratio (%)
- HSV = Hand Shear Vane (kPa)
- HP = Hand Penetrometer (kPa)
- AB = Asbestos Bulk Sample

Stability: Stable

Groundwater: No groundwater encountered

Logged: WS **Checked:**

Trial Pit

Trial Pit No:
TP07

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.25	ES		0.35			Stiff friable dark brown very sandy gravelly CLAY with occasional rootlets and a low limestone cobble content. Cobbles are of angular brick. Gravel is fine to coarse angular to subangular limestone and brick. (MADE GROUND)
	0.70	B		1.00			Firm fissile light brown fissile very sandy gravelly CLAY. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	1.40	D		1.20			Yellowish brown very clayey fine to medium SAND. (GREAT OOLITE GROUP)
				2.00			Stiff fissile light grey very sandy CLAY. (GREAT OOLITE GROUP)
	2.20	B		2.40			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)
							End of Trial Pit at 2.40m

Remarks: Phase 9. Unable to excavate past 2.40m bgl due to limestone. Backfilled with arisings on completion.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Stability: Stable

Groundwater: No groundwater encountered

Logged: WS **Checked:**

Trial Pit

Trial Pit No:
TP08

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C




Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Firm fissile dark brown sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone, asphalt and concrete. (MADE GROUND)
	0.60	B		0.90			Brown clayey very gravelly fine to coarse SAND with a medium cobble content. Gravel is fine to coarse angular to subangular limestone and rare asphalt. (MADE GROUND)
				1.30			Yellowish brown very clayey gravelly fine to coarse SAND. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
End of Trial Pit at 1.30m							

Remarks: Phase 9. Terminated due to presence of service in base of pit. Backfilled with arising on completion.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Stability: Stable

Groundwater: No groundwater encountered

Logged: WS **Checked:**

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 03/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.30			Dark brown clayey gravelly fine to coarse SAND. Gravel is fine to coarse angular to subangular limestone, brick, wood, concrete and suspected asbestos. (MADE GROUND)
	0.30	B					
				0.50			Firm brown very gravelly CLAY. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
							Brown clayey fine to coarse angular to subangular GRAVEL of limestone. (GREAT OOLITE GROUP)
	1.20	B		1.35			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
				1.55			
End of Trial Pit at 1.55m							

Remarks:	Phase 9. Unable to excavate past 1.55m bgl due to limestone. Backfilled with arisings on completion.						B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample	
Stability:	Stable						Logged:	WS
Groundwater:	No groundwater encountered						Checked:	

Trial Pit

Trial Pit No:
TP10

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


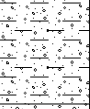
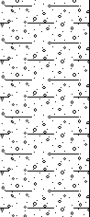

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Dark brown clayey gravelly fine to coarse SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone and rare brick. (MADE GROUND)
	0.35	D		0.55			Stiff fissile brown sandy gravelly CLAY with rootlets. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	0.75	B		1.30			Brown and light grey clayey sandy fine to coarse angular to subangular GRAVEL of limestone. (GREAT OOLITE GROUP)
				1.45			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
							1.00-1.30m bgl: No clay present. Becoming light grey and light brown.
							End of Trial Pit at 1.45m


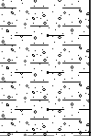
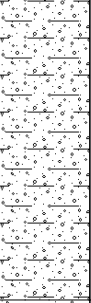
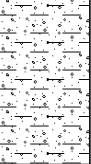

Remarks:	Phase 9. Unable to excavate past 1.45m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP11

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 03/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.15	ES		0.30			Dark brown slightly clayey gravelly fine to medium SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.60	D		0.75			Stiff fissile dark brown sandy gravelly CLAY with rootlets. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	2.00 2.00	D HSV	30	1.75			Brown clayey sandy fine to coarse angular to subangular GRAVEL of limestone. (GREAT OOLITE GROUP)
	2.30			2.30			Soft dark brown and light brown sandy very gravelly CLAY. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	2.50	B		2.60			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 2.60m							

Remarks:	Phase 9. Unable to excavate past 2.60m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP12

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.15	ES		0.25			Dark brown very clayey gravelly fine to coarse SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.30	ES					Stiff fissile dark brown gravelly CLAY with rootlets. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	0.40	D					Brown clayey sandy fine to coarse angular to subangular GRAVEL with a medium cobble content. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	1.40	B		1.30			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
				1.50			End of Trial Pit at 1.50m

Remarks:	Phase 9. Unable to excavate past 1.50m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP13

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 03/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description		
	Depth (m)	Type	Results						
	0.20	ES		0.30			Stiff fissile dark brown very sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)		
	0.40	ES					Stiff fissile dark brown sandy gravelly CLAY. Gravel is fine to coarse, angular to subangular limestone. (GREAT OOLITE GROUP)		
	0.60	B					0.80		Dark brown and light grey very clayey sandy fine to coarse angular GRAVEL of limestone. (GREAT OOLITE GROUP) <i>1.00-1.60m bgl: Becoming slightly clayey and very sandy.</i>
	0.90	D							Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
				1.60			End of Trial Pit at 1.75m		
				1.75					

Remarks:	Phase 9. Unable to excavate past 1.75m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP14

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C





Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Dark brown very clayey gravelly fine to coarse SAND. Gravel is fine to coarse angular to subrounded limestone, occasional metal and occasional glass. (MADE GROUND) Stiff fissile dark brown sandy gravelly CLAY. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	0.60	D		0.80			
				1.15			Brown clayey sandy fine to coarse angular to subrounded GRAVEL of limestone. (GREAT OOLITE GROUP)
	1.30	B		1.50			Yellow brown LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.50m							

Remarks:	Phase 9. Unable to excavate past 1.50m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP15

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

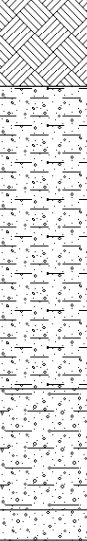
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.30			Dark brown very clayey slightly gravelly fine to medium SAND. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.50	ES					Stiff fissile dark brown very sandy gravelly CLAY. (GREAT OOLITE GROUP)
	1.10 1.10	D HSV	78				Brown and light grey very clayey sandy fine to coarse angular to subangular GRAVEL of limestone. (GREAT OOLITE GROUP) <i>1.60-1.70m bgl: becoming slightly clayey.</i>
	1.50	B					Yellow brown and light grey sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP) End of Trial Pit at 1.80m

Remarks:	Phase 9. Unable to excavate past 1.80m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP16

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C





Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.15	ES		0.30			Dark brown clayey gravelly fine to coarse SAND with occasional pockets of sandy gravelly CLAY. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
				0.60			Dark brown slightly clayey sandy GRAVEL with a high cobble content of limestone. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
	0.70	B		0.80			Yellowish brown and light grey sandy fine to coarse angular to subangular GRAVEL of limestone with a high limestone cobble content. (GREAT OOLITE GROUP)
				0.90			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of yellow brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 0.90m							

Remarks:	Phase 16A. Unable to excavate past 0.90m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP17

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.15	ES		0.25			Dark brown clayey gravelly fine to coarse SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.40	D		0.40			Stiff fissile brown slightly sandy slightly gravelly CLAY with occasional rootlets. (GREAT OOLITE GROUP)
	0.85	B		0.85 0.92			Brown sandy fine to coarse angular to subangular GRAVEL of limestone with a high limestone cobble content. (GREAT OOLITE GROUP)
							Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of yellow brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 0.92m							

Remarks:	Phase 16A. Unable to excavate past 0.92m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
		Logged: WS Checked:

Trial Pit

Trial Pit No:
TP18

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


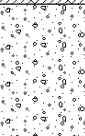

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.15	ES		0.25			Dark brown clayey gravelly fine to coarse SAND with occasional rootlets (TOPSOIL)
	0.50	ES		0.70 0.80			Brown and light grey sandy fine to coarse angular to subangular GRAVEL of limestone with a high limestone cobble content. (GREAT OOLITE GROUP)
							Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 0.80m

Remarks:	Phase 16A. Unable to excavate past 0.80m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP19

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Dark brown clayey gravelly fine to coarse SAND with rootlets. Gravel is fine to coarse angular to subangular limestone and rare glass. (TOPSOIL)
	0.70	B		0.80			Brown becoming light brown light grey sandy fine to coarse angular to subangular GRAVEL of limestone with a high limestone cobble content. (GREAT OOLITE GROUP)
				1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.00m							

Remarks:	Phase 16A. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP20

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Dark brown clayey gravelly fine to coarse SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
				0.50			Stiff fissile dark brown sandy CLAY. (GREAT OOLITE GROUP)
				0.90			Brown clayey sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
				1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.00m							

Remarks:	Phase 16A. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
		Logged: WS Checked:

Trial Pit

Trial Pit No:
TP21

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


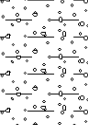
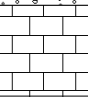
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.27			Stiff fissile very sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.45	D		0.70			Brown clayey sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
	0.80	B		1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.10m							

Remarks:	Phase 16A. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable	
Groundwater:	No groundwater encountered	
		Logged: WS Checked:

Trial Pit

Trial Pit No:
TP22

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.15	ES		0.27			Stiff fissile, friable very sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.75	B		1.00 1.10			Brown slightly clayey sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP) <i>0.55-1.00m bgl: Becoming light brown and light grey. No clay present.</i>
							Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP) End of Trial Pit at 1.10m

Remarks:	Phase 16A. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP23

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: -	Scale: 1:25
Client: Dorchester Living		Ground Level: -	Plant Used: JCB 3CX
		Date(s): 04/11/16	

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.30			Stiff friable dark brown very sandy gravelly CLAY with occasional rootlets and occasional pockets of clayey sand. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.40	D		0.50			Brown clayey very gravelly fine to coarse SAND. Gravel is fine to coarse angular to subangular limestone. (GREAT OOLITE GROUP)
				0.65			Brown slightly clayey sandy fine to coarse angular to subangular GRAVEL of limestone. (GREAT OOLITE GROUP)
				0.90			Light brown and light grey sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
				1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments. (GREAT OOLITE GROUP)
End of Trial Pit at 1.20m							

Remarks:	Phase 16A. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP24

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C





Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.25			Stiff fissile dark brown sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL) <i>Becoming a clayey gravelly fine to coarse SAND.</i>
				0.50			Dark brown clayey sandy fine to coarse angular to subangular GRAVEL of limestone. (GREAT OOLITE GROUP)
	0.80	B					Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
				1.20			
End of Trial Pit at 1.20m							

Remarks:	Phase 16A. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP25

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


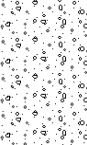

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.25	ES		0.30			Dark brown very clayey gravelly fine to coarse SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
				0.80			Brown becoming light brown and light grey sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
				1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.00m							

Remarks:	Phase 16A. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	
Logged:	WS	Checked:

Trial Pit

Trial Pit No:
TP26

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


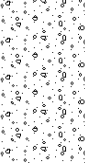

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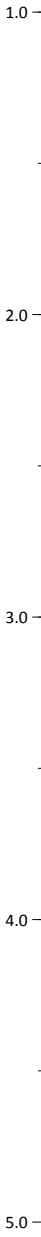
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Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.25			Dark brown very clayey gravelly fine to coarse SAND with occasional rootlets. Gravel is fine to coarse angular to subangular limestone. (TOPSOIL)
	0.70	D		0.80			Yellowish brown and light grey sandy fine to coarse angular to subangular GRAVEL of limestone with a medium limestone cobble content. (GREAT OOLITE GROUP)
				1.05			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.05m							



Remarks:	Phase 16A. Unable to excavate past 1.05m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	No groundwater encountered	Logged: WS Checked:

Trial Pit

Trial Pit No:
TP101

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


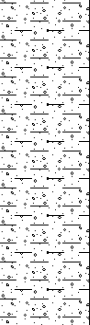
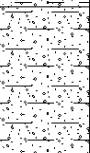

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 02/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Firm grey-brown sandy gravelly CLAY. Gravel is fine to coarse subrounded to subangular limestone, quart and sandstone. Slight tar odour. (MADE GROUND)
	0.80	D		1.30			Soft to firm orange-brown slightly gravelly sandy CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP) <i>From 1m bgl: becoming gravelly.</i>
	1.50 - 1.60	B		1.80			Orange-brown clayey very gravelly SAND. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				2.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP) <i>From 2m bgl: low cobble content.</i> End of Trial Pit at 2.10m

Remarks:	Phase 9. Unable to excavate past 2.10m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Project Name: Heyford Park - Western Development		Dimensions: 0.60m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 02/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	ES		0.15			CONCRETE. (MADE GROUND)
	0.40	ES		0.30			Sandy concrete GRAVEL sub-base. (MADE GROUND)
	0.80 - 0.90	B		0.50			Slightly clayey slightly sandy fine to coarse rounded to angular GRAVEL of limestone and occasional quartzite. Black staining and tar odour. (MADE GROUND)
	1.10	D		0.90			Sandy fine to coarse subangular to angular limestone GRAVEL with occasional clayey pockets. (GREAT OOLITE GROUP)
	1.80 - 1.90	B		1.60			Firm orange-brown slightly gravelly sandy CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				1.90			Yellow-brown gravelly very clayey SAND. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				2.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 2.00m							

Remarks:	Phase 9. Unable to excavate past 2.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP103

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C




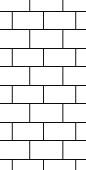
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Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 02/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
				0.03			ASPHALT. (MADE GROUND)
				0.16			CONCRETE. (MADE GROUND)
	0.40	ES		0.50			Soft light grey sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular of concrete and limestone. (MADE GROUND)
	0.90 - 1.00	B		1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP) <i>From 0.9m bgl: medium cobble content.</i>
							End of Trial Pit at 1.10m

Remarks:	Phase 9. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP104

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



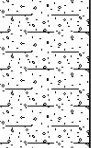
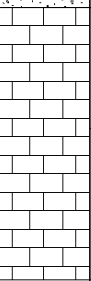
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 02/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.30	ES		0.03 0.20		 	ASPHALT. (MADE GROUND) CONCRETE. Black staining and tar odour. (MADE GROUND)
	0.90	D		0.80			Orange clayey very gravelly SAND. Gravel is fine to coarse subangular to angular limestone. Some black staining and tar odour. (GREAT OOLITE GROUP)
	1.40 - 1.50	B		1.70			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP) <i>At 0.8-1m bgl: clay pockets.</i> <i>From 1.2m bgl: medium cobble content.</i>
End of Trial Pit at 1.70m							

Remarks:	Phase 9. Unable to excavate past 1.70m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP105

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Stiff brown slightly gravelly sandy CLAY with occasional rootlets. Gravel is fine to coarse subangular to angular limestone and flint. (MADE GROUND)
	0.80 - 1.00	B		1.10			Clayey sandy fine to coarse subangular to angular limestone GRAVEL with medium limestone cobble content. (MADE GROUND)
	1.30	ES		1.60			Clayey gravelly SAND. Gravel is fine to coarse rounded to subangular of quartz, sandstone, limestone, brick, coal and occasional wood, sheet metal, plastic and concrete. (MADE GROUND)
	1.70	D		1.80			Stiff to very stiff dark grey mottled red-brown slightly gravelly sandy CLAY. Gravel is medium to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				2.00			Soft to firm dark grey mottled red-brown slightly gravelly sandy CLAY. Gravel is medium to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				2.30			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 2.30m							

Remarks: Phase 9. Unable to excavate past 2.30m bgl due to limestone. Backfilled with arisings on completion.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Stability: Stable

Groundwater: Groundwater not encountered.

Logged: CH **Checked:**

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C




Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Firm to stiff brown sandy gravelly CLAY with occasional rootlets and occasional wood fragments. Gravel is fine to coarse subrounded to angular of brick, flint, quartz and sandstone. (MADE GROUND)
	1.00	D		1.30			Slightly clayey sandy fine to coarse subangular to angular limestone GRAVEL with medium limestone and rare quartz cobble content. (MADE GROUND) <i>At 0.5m bgl: cable.</i> <i>At 0.6m bgl: concrete boulder.</i> <i>At 0.9-1.1m bgl: pocket of firm sandy gravelly clay.</i>
	2.00 - 2.10	B		2.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP) <i>From 1.7m bgl: matrix becoming slightly clayey.</i> <i>From 1.8m bgl: some limestone fragments recovered as boulder sized.</i>
							End of Trial Pit at 2.10m

Remarks:	Phase 9. Unable to excavate past 2.10m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP107

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


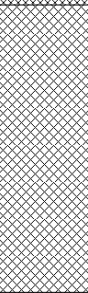
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Ground Level: -

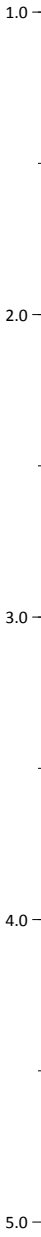
Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Firm brown slightly gravelly sandy CLAY with frequent roots and rootlets. Gravel is fine to coarse rounded to angular of quartz, limestone, concrete and wood. (MADE GROUND)
	0.90 - 1.10	B		1.10			Clayey sandy fine to coarse subangular to angular limestone GRAVEL. (MADE GROUND) <i>At 0.3-0.7m bgl: band of fine to coarse rounded to sub-rounded quartzite gravel.</i> <i>At 0.6m bgl: land drain.</i> <i>At 0.95m bgl: metal rods approximately 20mm in diameter.</i>
							End of Trial Pit at 1.10m



Remarks:	Phase 9. Unable to excavate past 1.1m bgl due to possible concrete slab. Backfilled with arisings upon completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP108

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.05	ES		0.05			Firm brown slightly sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse subrounded to angular of brick, concrete, limestone and quartz. (MADE GROUND)
	1.00 - 1.20	B					Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP) <i>At 0.25-0.4m bgl: cobble sized pocket of firm brown slightly sandy slightly gravelly clay.</i>
				1.70			<i>From 1.1m bgl: some limestone fragments recovered as boulder sized.</i>
End of Trial Pit at 1.70m							

Remarks:	Phase 9. Unable to excavate past 1.70m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP109

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 03/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.10			Firm brown slightly gravelly sandy CLAY with frequent rootlets. Gravel is fine to coarse subrounded to subangular flint and limestone. (MADE GROUND) Sandy clayey fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP) <i>From 0.6m bgl: high cobble content.</i>
	1.00	D		0.90			Firm to stiff dark grey slightly sandy slightly gravelly CLAY. Gravel is fine to medium subrounded to subangular limestone. (GREAT OOLITE GROUP)
	1.40 - 1.50	B		1.30			Soft to firm orange-brown sandy gravelly CLAY. (GREAT OOLITE GROUP)
	2.30	D		2.00 2.10			Slightly clayey sandy fine to medium subrounded to subangular limestone GRAVEL. Wet. (GREAT OOLITE GROUP) Soft to firm yellow-brown slightly gravelly sandy CLAY. Gravel is fine to medium subangular to angular limestone. (GREAT OOLITE GROUP)
	2.80 - 2.90	B		2.70 2.90			Slightly sandy clayey fine to coarse subangular to angular limestone GRAVEL. Slight hydrocarbon odour and sheen on groundwater. (GREAT OOLITE GROUP) End of Trial Pit at 2.90m

Remarks: Phase 10. Backfilled with arisings on completion.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Stability: Stable.

Groundwater: Moderate groundwater inflow at 2.6m bgl.

Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP110

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown sandy gravelly CLAY. Gravel is fine to coarse subrounded to subangular limestone. (TOPSOIL)
							Light brown gravelly very clayey SAND with low limestone cobble content. Gravel is fine to coarse subrounded to subangular limestone. (GREAT OOLITE GROUP) <i>From 0.6m bgl: becoming yellow-brown.</i>
	1.20	D		1.20			Firm to stiff beige slightly gravelly sandy CLAY. Gravel is fine subangular limestone. (GREAT OOLITE GROUP)
				1.40			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
				1.60			End of Trial Pit at 1.60m

Remarks:	Phase 16A. Unable to excavate past 1.60m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 04/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
				0.30			Soft to firm brown sandy gravelly CLAY. Gravel is fine to coarse subrounded to subangular limestone. (TOPSOIL)
	0.80	ES		1.00			Soft orange-brown very sandy CLAY. (GREAT OOLITE GROUP) <i>At 0.3-0.6m bgl: slightly gravelly. Gravel is fine to coarse sub-angular to angular limestone.</i>
	1.10 - 1.20	B		1.40			Stiff orange-brown very sandy slightly gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				2.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 2.00m							

Remarks:	Phase 16A. Unable to excavate past 2.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP112

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


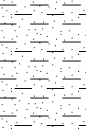
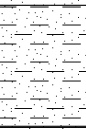
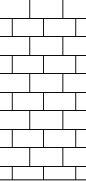
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm sandy gravelly CLAY with occasional wood fragments. Gravel is fine to coarse subrounded to subangular limestone. (TOPSOIL)
				0.70			Soft orange-brown very sandy CLAY. (GREAT OOLITE GROUP)
	0.90	D		1.10			Firm to stiff orange-brown very sandy CLAY. (GREAT OOLITE GROUP)
	1.30 - 1.40	B		1.70			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.70m							

Remarks:	Phase 16A. Unable to excavate past 1.70m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP113

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 04/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown sandy gravelly CLAY with rare wood fragments. Gravel is fine to coarse subrounded to subangular limestone. (TOPSOIL)
				0.60			Soft to firm orange-brown very sandy CLAY. (GREAT OOLITE GROUP)
	1.00 - 1.10	B		1.10			Beige clayey very gravelly SAND. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.20m							

Remarks:	Phase 16A. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP114

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


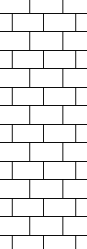
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Ground Level: -

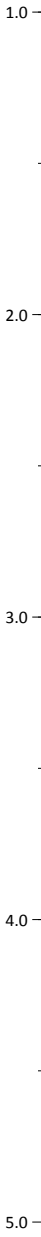
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Firm brown sandy gravelly CLAY with occasional wood fragments. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.90 - 1.00	B		1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.10m							



Remarks:	Phase 16A. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP115

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


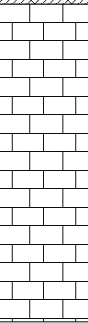
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Ground Level: -

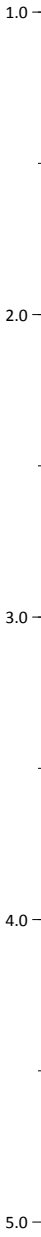
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown sandy gravelly CLAY. Gravel is fine to coarse subrounded to subangular limestone. (TOPSOIL)
				1.30			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.30m							



Remarks: Phase 16A. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion.

Stability: Stable

Groundwater: Groundwater not encountered.

Logged: CH **Checked:**

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Trial Pit

Trial Pit No:
TP116

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


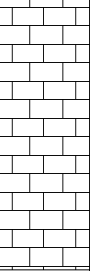
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.40			Firm brown sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL) <i>From 0.3m bgl: becoming very gravelly.</i>
	1.00 - 1.10	B		1.30			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.30m							

Remarks:	Phase 16A. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP117

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


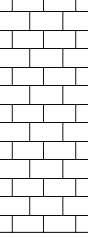
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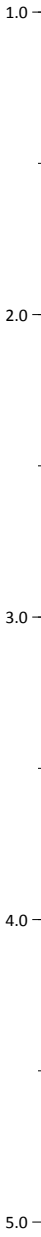
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.70 - 0.80	B		1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.10m							



Remarks:	Phase 16A. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP118

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


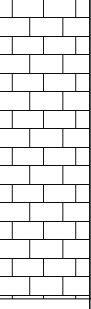
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Soft to firm brown sandy gravelly CLAY with occasional wood fragments. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	1.00 - 1.10	B		1.30			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP) <i>At 0.2-0.4m bgl: matrix becoming clayey sand.</i>
End of Trial Pit at 1.30m							

Remarks:	Phase 16A. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP119

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


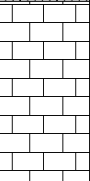
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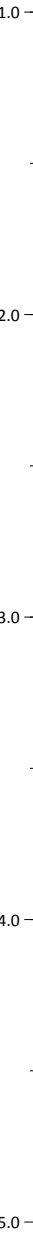
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown sandy gravelly CLAY with occasional wood fragments. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.80 - 0.90	B		0.90			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 0.90m



Remarks:	Phase 16A. Unable to excavate past 0.90m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable	
Groundwater:	Groundwater not encountered.	

Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP120

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

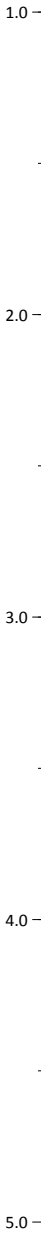
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES					Soft to firm brown sandy gravelly CLAY with rare wood fragments. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.40	D		0.40			At 0.3-0.4m bgl: pockets of firm orange-brown slightly sandy slightly gravelly clay.
				1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.10m							



Remarks:	Phase 16A. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP121

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


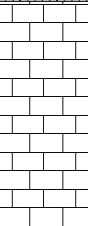
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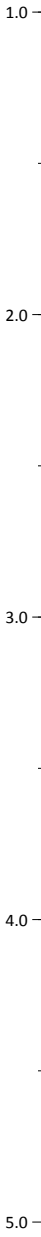
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown sandy gravelly CLAY with rare wood fragments. Gravel is fine to coarse subangular to angular limestone. (TOPSOIL)
	0.90 - 1.00	B		1.05			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.05m							



Remarks:	Phase 16A. Unable to excavate past 1.05m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP122

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



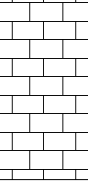
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.40	D		0.30			Soft to firm brown sandy gravelly CLAY with rare wood fragments. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.40	ES		0.50			Firm to stiff slightly sandy gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	1.10 - 1.20	B		1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.20m							

Remarks:	Phase 16A. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: -	Scale: 1:25
Client: Dorchester Living		Ground Level: -	Plant Used: JCB 3CX
		Date(s): 07/11/16	

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.60	D		1.00			Soft to firm orange-brown slightly sandy slightly gravelly CLAY. Gravel is fine to medium subangular limestone. (GREAT OOLITE GROUP)
	1.60 - 1.70	B		1.50			Sandy clayey fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
▼	1.90 - 2.00	B		1.80			Firm to stiff beige slightly gravelly CLAY. Gravel is fine to medium subangular to angular limestone. (GREAT OOLITE GROUP)
	2.50	HSV	105	2.10			Slightly sandy slightly clayey fine to coarse subangular to angular limestone GRAVEL with low limestone cobble content. (GREAT OOLITE GROUP)
	2.70 - 2.80	B		2.90			Stiff light grey slightly gravelly CLAY. Gravel is fine to medium subangular to angular limestone. (GREAT OOLITE GROUP)
				2.90			End of Trial Pit at 2.90m

Remarks:	Phase 16A. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Moderate groundwater ingress at 1.8m bgl.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP124

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


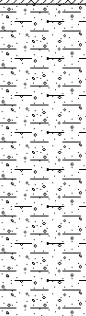
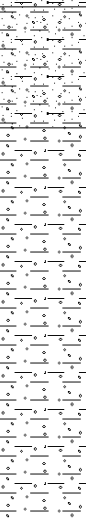


Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.30	ES		0.25			Soft to firm brown sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.50 - 0.60	B					Firm orange-brown slightly sandy slightly gravelly CLAY. Gravel is fine to medium subangular limestone. (GREAT OOLITE GROUP)
	0.60	HSV	68				
	1.50	D		1.30			Firm to stiff light grey mottled orange-brown slightly sandy gravelly CLAY. Gravel is fine to medium subrounded limestone. (GREAT OOLITE GROUP)
	2.90	HSV	120	1.70			Stiff light grey slightly gravelly CLAY. Gravel is fine subrounded limestone. (GREAT OOLITE GROUP)
				3.00			End of Trial Pit at 3.00m


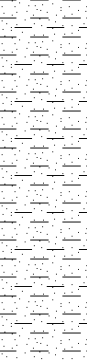
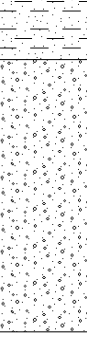
Remarks:	Phase 16A. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater seepage at base.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP125

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: -	Scale: 1:25
Client: Dorchester Living		Ground Level: -	Plant Used: JCB 3CX
		Date(s): 07/11/16	

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Soft to firm brown slightly gravelly sandy CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	1.10 - 1.20	B		1.60			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP) <i>From 1.4m bgl: becoming gravelly.</i>
	1.90 - 2.00	B		2.50			Slightly sandy fine to coarse subangular limestone GRAVEL with pockets of firm to stiff light grey slightly gravelly clay. Gravel is fine to medium subrounded limestone. (GREAT OOLITE GROUP)
End of Trial Pit at 2.50m							

Remarks:	Phase 16A. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP126

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C







Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Firm brown slightly sandy gravelly CLAY with frequent roots and rootlets. Gravel is fine to coarse subangular limestone. (MADE GROUND)
	0.90 - 1.00	B					Slightly sandy clayey fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
	1.30	D		1.40			<i>From 1m bgl: pockets of firm to stiff orange-brown slightly gravelly sandy clay.</i>
	1.90 - 2.00	B		2.10			Soft yellow-brown slightly gravelly silty CLAY. Gravel is fine to medium subangular limestone. (GREAT OOLITE GROUP)
							<i>From 2m bgl: becoming very gravelly.</i>
							End of Trial Pit at 2.10m

Remarks:	Phase 10. Unable to excavate past 2.10m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP127

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Soft to firm brown gravelly slightly sandy CLAY with frequent rootlets. Gravel is fine to coarse subangular limestone. (MADE GROUND)
	0.60 - 0.70	B		0.80			Firm orange-brown slightly sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular of limestone and rare coarse gravel-sized brick fragments. (MADE GROUND) <i>At 0.5m bgl: whole brick.</i>
	1.10	D		1.15			Soft to firm orange-brown slightly gravelly sandy CLAY. Gravel is fine to coarse subangular limestone. (GREAT OOLITE GROUP)
				1.25			Grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP) End of Trial Pit at 1.25m

Remarks:	Phase 10. Unable to excavate past 1.25m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP128

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.60m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: -	Scale: 1:25
Client: Dorchester Living		Ground Level: -	Plant Used: JCB-3CX
		Date(s): 08/11/16	

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly gravelly sandy CLAY with frequent rootlets. Gravel is fine to coarse subangular limestone and rare brick and plastic. (MADE GROUND)
	0.80 - 0.90	B		0.50			Firm orange-brown sandy gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	1.10	D		0.90			Slightly clayey slightly sandy fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
	1.60 - 1.70	B		1.80			Soft to firm beige slightly gravelly sandy CLAY. Gravel is fine to medium subangular limestone. (GREAT OOLITE GROUP)
End of Trial Pit at 1.80m							

Remarks:	Phase 10. Unable to excavate past 1.80m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP129

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Soft to firm brown slightly sandy gravelly CLAY with frequent rootlets. Gravel is fine to coarse subangular limestone, occasional brick fragments and rare flint. (MADE GROUND) <i>At 0.1m bgl: cobble-sized red brick fragment.</i>
	0.90	D		0.60			Slightly sandy clayey fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
	1.30 - 1.40	B		1.20			Soft light orange-brown slightly gravelly very clayey SILT. Gravel is fine subangular limestone. (GREAT OOLITE GROUP)
				1.40			Firm light grey and beige sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
End of Trial Pit at 1.40m							

Remarks:	Phase 10. Unable to excavate past 1.40m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP130

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Soft to firm light brown sandy gravelly CLAY. Gravel is fine to coarse subangular limestone and occasional medium subrounded quartzite. (MADE GROUND)
	0.80 - 0.90	B		1.30			Slightly clayey slightly sandy fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
							At 0.7-1m bgl: low cobble content.
							From 1m bgl: medium cobble content.
							End of Trial Pit at 1.30m



Remarks: Phase 10. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion.

Stability: Stable.

Groundwater: Groundwater not encountered.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP131

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


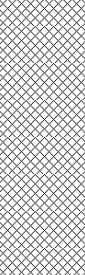

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Ground Level: -

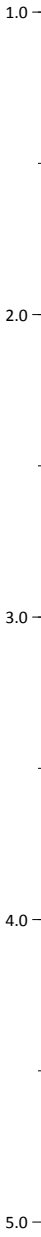
Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Firm brown slightly sandy slightly gravelly CLAY with rootlets. Gravel is fine to coarse subangular limestone. (MADE GROUND)
	0.60	D					Slightly sandy slightly clayey fine to coarse subangular to angular limestone GRAVEL. (MADE GROUND) <i>At 0.4m bgl: cobble-sized red brick fragment.</i> <i>At 0.5-0.7m bgl: pocket of firm to stiff orange-brown slightly gravelly sandy clay.</i> <i>From 0.8m bgl: low cobble content.</i>
	1.30 - 1.40	B		1.20 1.50			Stiff yellow-brown sandy CLAY. (GREAT OOLITE GROUP)
End of Trial Pit at 1.50m							



Remarks:	Phase 10. Unable to excavate past 1.50m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP132

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Firm light brown sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse subrounded to subangular of limestone, quartz, ironstone and flint. (MADE GROUND)
	0.90 - 1.00	B		1.30			Soft to firm brown sandy very gravelly CLAY with occasional whole red bricks and rare cobble-sized white ceramic fragment. Gravel is fine to coarse subrounded to angular of limestone, red brick, ash, cable, metal, ceramic tile and concrete. (MADE GROUND)
				1.70			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.70m

Remarks:	Phase 9. Unable to excavate past 1.70m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP133

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Soft to firm sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (MADE GROUND)
				0.70			Firm yellow-brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular of limestone, brick, concrete and occasional ceramic tile, metal cable and plastic. (MADE GROUND) <i>At 0.3m bgl: concrete boulder.</i>
				0.80			Firm orange-brown sandy CLAY. (MADE GROUND)
				0.90			ASPHALT. (MADE GROUND)
				1.40			Sandy clayey fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
	1.90 - 2.00	B		2.30			Soft yellow-brown slightly sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	2.40	D		2.50			Soft to firm light grey mottled yellow-brown slightly sandy CLAY. (GREAT OOLITE GROUP)
							End of Trial Pit at 2.50m

Remarks: Phase 9. Unable to excavate past 2.50m bgl due to limestone. Backfilled with arisings on completion.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Stability: Stable

Groundwater: Groundwater not encountered.

Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP134

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.60m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C







Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.15			Soft to firm sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.30			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP)
				0.80			Clayey sandy fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
	1.00	D		1.20			Firm brown mottled red slightly gravelly sandy CLAY. Gravel is fine to coarse subangular limestone. (GREAT OOLITE GROUP)
	1.40 - 1.50	B		1.80			Firm to stiff light brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				1.90			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.90m



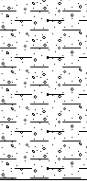
Remarks:	Phase 9. Unable to excavate past 1.90m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP144

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 10/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Firm brown slightly sandy slightly gravelly CLAY with occasional rootlets. Gravel is fine to medium subangular limestone. (TOPSOIL)
	0.50	D		0.60			Firm to stiff orange-brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (GREAT OOLITE GROUP)
	1.00 - 1.10	B		1.20			Firm yellow-brown slightly sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP) <i>From 0.9m bgl: medium cobble content.</i>
End of Trial Pit at 1.20m							

Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP145

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 10/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Firm brown slightly sandy slightly gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.50			Firm orange-brown slightly sandy CLAY. (GREAT OOLITE GROUP)
				1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.00m

Remarks:	Phase 16. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP146

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 10/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES					Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.35	D		0.25 0.40			Firm to stiff orange-brown sandy CLAY. (GREAT OOLITE GROUP)
	0.70 - 0.80	B		1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.00m

Remarks:	Phase 16. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP147

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



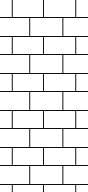
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 10/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.55			Firm yellow-brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	1.00 - 1.10	B		1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.20m							

Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP148

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



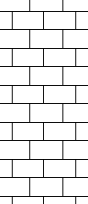
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Ground Level: -

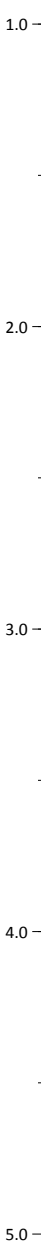
Scale:
1:25

Client: Dorchester Living

Date(s): 10/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.70 - 0.80	B		0.45			Firm orange-brown slightly sandy gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.20m



Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	



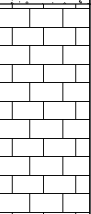
Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP149

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 10/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.80 - 0.90	B		0.60			Firm light brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				1.30			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.30m							

Remarks:	Phase 16. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
		Logged: CH Checked:

Trial Pit

Trial Pit No:
TP150

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



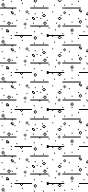
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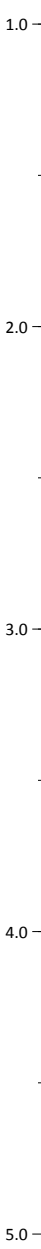
Scale:
1:25

Client: Dorchester Living

Date(s): 10/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.80 - 0.90	B		0.40			Firm orange-brown slightly sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (GREAT OOLITE GROUP)
				1.20			Firm light brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP) <i>From 0.9m bgl: low cobble content.</i>
End of Trial Pit at 1.20m							



Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP151

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C





Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 10/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Soft to firm brown slightly sandy slightly gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.50 - 0.60	B		0.40			Firm orange-brown slightly sandy gravelly CLAY with low limestone cobble content. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				1.10			Firm yellow-brown slightly sandy very gravelly CLAY with low limestone cobble content. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	1.40 - 1.50	B		1.80			Soft yellow-brown clayey SILT. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.80m

Remarks:	Phase 16. Unable to excavate past 1.80m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP152

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C




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Ground Level: -

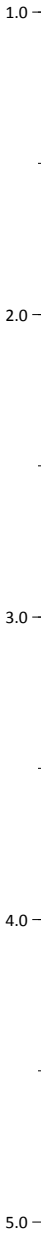
Scale:
1:25

Client: Dorchester Living

Date(s): 10/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
				0.20			Soft to firm slightly sandy slightly gravelly CLAY with occasional rootlets. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.50	ES		0.55			Firm light orange-brown slightly sandy slightly gravelly CLAY. Gravel is fine to medium subangular limestone. (GREAT OOLITE GROUP)
	0.90 - 1.00	B		1.10			Firm yellow-brown slightly sandy very gravelly CLAY with low limestone cobble content. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
End of Trial Pit at 1.10m							



Remarks: Phase 16. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.

- B = Bulk Sample
- D = Disturbed Sample
- ES = Environmental Sample
- W = Water Sample
- PID = Photoionization Detector (ppm)
- CBR = In Situ California Bearing Ratio (%)
- HSV = Hand Shear Vane (kPa)
- HP = Hand Penetrometer (kPa)
- AB = Asbestos Bulk Sample

Stability: Stable.

Groundwater: Groundwater not encountered.

Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP153

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


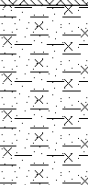

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 10/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown slightly sandy CLAY with occasional roots and rootlets. (TOPSOIL)
							Firm to stiff orange-brown slightly sandy slightly silty CLAY. (GREAT OOLITE GROUP)
	0.80	D		0.90			Light orange-brown slightly gravelly silty fine SAND with pockets of slightly silty very gravelly SAND. Gravel is fine to coarse subangular limestone. (GREAT OOLITE GROUP)
	1.20 - 1.40	B		1.90			From 1.7m bgl: becoming clayey.
							End of Trial Pit at 1.90m

Remarks:	Phase 16A. Unable to excavate past 1.90m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Generally stable. Some side collapse from 1.2m bgl.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP154

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



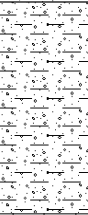

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm slightly sandy slightly gravelly CLAY. Gravel is fine to medium subangular limestone. (TOPSOIL)
	0.50	D		0.60			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP)
	1.10 - 1.20	B		1.30 1.40			Firm to stiff light brown and beige slightly gravelly sandy CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
							Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.40m							

Remarks:	Phase 16. Unable to excavate past 1.40m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP155

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


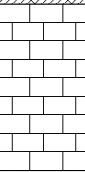
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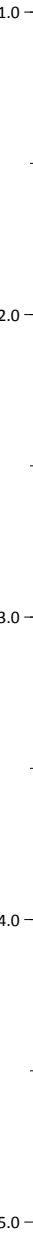
Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.50 - 0.70	B		0.80			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 0.80m							



Remarks:	Phase 16. Unable to excavate past 0.80m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP156

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


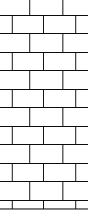
Co-ords: -
Ground Level: -

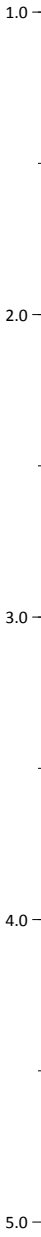
Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.80 - 0.90	B		0.95			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)
							End of Trial Pit at 0.95m



Remarks:	Phase 16. Unable to excavate past 0.95m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	

Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP157

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


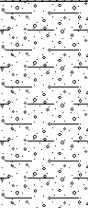
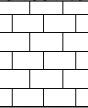
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	1.10 - 1.20	B		1.00			Sandy very clayey fine to coarse subangular to angular limestone GRAVEL. (GREAT OOLITE GROUP)
				1.35			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.35m

Remarks:	Phase 16. Unable to excavate past 1.35m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP158

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



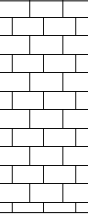
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.40	ES		0.30			Soft to firm slightly sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.50			Soft to firm yellow-brown sandy CLAY. (GREAT OOLITE GROUP)
	1.00 - 1.20	B		1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.20m							

Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP159

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES					Soft to firm brown slightly sandy gravelly CLAY. Gravel is fine to medium subangular limestone. (TOPSOIL)
	0.40	D		0.25			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP)
	0.60 - 0.70	B		0.50			Firm yellow-brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				0.80			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
				1.00			End of Trial Pit at 1.00m

Remarks:	Phase 16. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP160

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C




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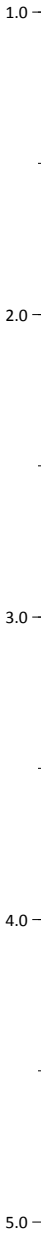
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1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Firm to stiff brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.60 - 0.80	B		0.80			Firm orange-brown slightly gravelly sandy CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	1.60 - 1.80	B		1.80			Firm yellow-brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
							From 1.5m bgl: medium cobble content.
							End of Trial Pit at 1.80m



Remarks:	Phase 16. Unable to excavate past 1.80m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP161

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


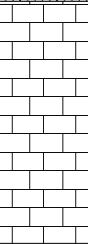
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Ground Level: -

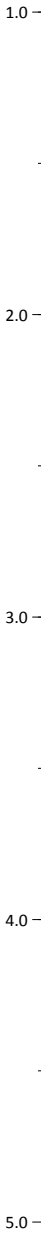
Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.30			Soft to firm brown slightly sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.80 - 1.00	B		1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.10m							



Remarks:	Phase 16. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP162

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.20			Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to medium subangular limestone. (TOPSOIL)
				0.70			Firm orange-brown sandy gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	1.00 - 1.10	B		1.25			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sandy clay. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.25m

Remarks:	Phase 16. Unable to excavate past 1.25m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 14/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to medium subangular limestone. (TOPSOIL)
	1.00 - 1.20	B		1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP) <i>From 0.9m bgl: low cobble content.</i>
							End of Trial Pit at 1.20m

Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	Logged: CH Checked:

Trial Pit

Trial Pit No:
TP164

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



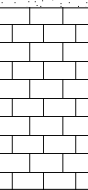
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to medium subangular limestone. (TOPSOIL)
				0.50			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP)
	0.90 - 1.10	B		1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.10m

Remarks:	Phase 16. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP165

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


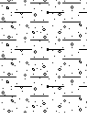
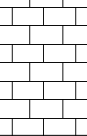
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Ground Level: -

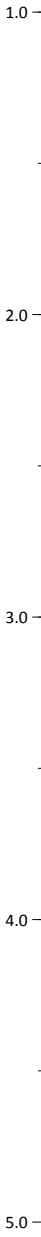
Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.65			Firm yellow-brown sandy gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	0.90 - 1.10	B		1.10			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.10m							



Remarks:	Phase 16. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion.	<small> B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample </small>
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	

Logged: CH **Checked:**

Trial Pit

Trial Pit No:
TP166

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

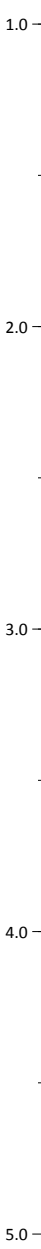
Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.80 - 0.90	B		1.20			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.20m



Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP167

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C



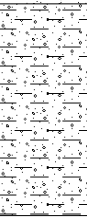
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.35 0.40	ES D		0.20			Soft to firm brown slightly sandy gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.50			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP)
	1.00 - 1.20	B		1.20			Firm yellow-brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP) <i>From 1m bgl: low cobble content.</i>
							End of Trial Pit at 1.20m

Remarks:	Phase 16. Unable to excavate past 1.20m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP168

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C




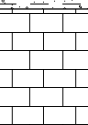
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 14/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.35			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP)
	0.50 - 0.60	B		0.60			Firm yellow-brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
				1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.00m

Remarks:	Phase 16. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	CH	Checked:

Trial Pit

Trial Pit No:
TP169

Sheet 1 of 1

Project Name: Heyford Park - Western Development		Dimensions: 0.65m x 1.70m	Hole Type: TP
Location: Heyford Park, Camp Road, Upper Heyford	Project No: C-04583-C	Co-ords: - Ground Level: -	Scale: 1:25
Client: Dorchester Living		Date(s): 14/11/16	Plant Used: JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.10	ES		0.25			Soft to firm brown slightly sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
				0.35			Firm orange-brown sandy CLAY. (GREAT OOLITE GROUP)
				0.60			Firm yellow-brown sandy very gravelly CLAY. Gravel is fine to coarse subangular to angular limestone. (GREAT OOLITE GROUP)
	0.90 - 1.00	B		1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sand. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.00m

Remarks:	Phase 16. Unable to excavate past 1.00m bgl due to limestone. Backfilled with arisings on completion.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
		Logged: CH Checked:

Trial Pit

Trial Pit No:
SA01

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.90m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


Co-ords: -
Ground Level: -

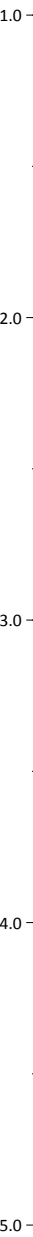
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.00 - 0.30	ES		0.30			Soft to firm brown sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.30 - 1.10	B					1.10



Remarks: Phase 16. Unable to excavate past 1.10m bgl due to limestone. Backfilled with arisings on completion of infiltration test.

Stability: Stable.

Groundwater: Groundwater not encountered.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Logged: FT **Checked:**

Trial Pit

Trial Pit No:
SA02

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.75m x 2.00m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


Co-ords: -
Ground Level: -

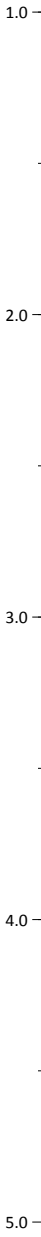
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.00 - 0.20	ES		0.20			Soft to firm brown sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.20 - 1.30	B					1.30



Remarks: Phase 16. Unable to excavate past 1.30m bgl due to limestone. Backfilled with arisings on completion of infiltration test.

Stability: Stable.

Groundwater: Groundwater not encountered.

B = Bulk Sample
 D = Disturbed Sample
 ES = Environmental Sample
 W = Water Sample
 PID = Photoionization Detector (ppm)
 CBR = In Situ California Bearing Ratio (%)
 HSV = Hand Shear Vane (kPa)
 HP = Hand Penetrometer (kPa)
 AB = Asbestos Bulk Sample

Logged: FT **Checked:**

Trial Pit

Trial Pit No:
SA03

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.70m x 2.00m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


Co-ords: -
Ground Level: -

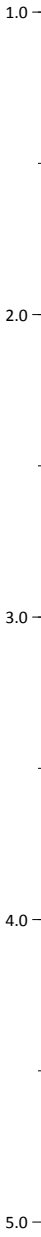
Scale:
1:25

Client: Dorchester Living

Date(s): 07/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.00 - 0.30	ES		0.30			Soft to firm brown sandy slightly gravelly CLAY. Gravel is fine to coarse subangular limestone. (TOPSOIL)
	0.30 - 1.50	B					1.50



Remarks: Phase 16. Unable to excavate past 1.50m bgl due to limestone. Backfilled with arisings on completion of infiltration test.

Stability: Stable.

Groundwater: Groundwater not encountered.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Logged: FT **Checked:**

Trial Pit

Trial Pit No:
SA04

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.70m x 1.70m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

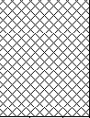
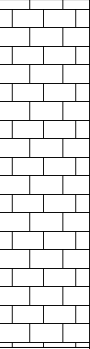
Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.00 - 0.40	ES					Light brown and black gravelly silty SAND. Gravel is fine to coarse subrounded to angular limestone and aggregates. (MADE GROUND)
	0.40 - 1.55	B		0.40			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
				1.55			End of Trial Pit at 1.55m



Remarks: Phase 9. Unable to excavate past 1.55m bgl due to limestone. Backfilled with arisings on completion of infiltration tests.

Stability: Stable

Groundwater: Groundwater not encountered.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Logged: FT **Checked:**

Trial Pit

Trial Pit No:
SA05

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.90m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
				0.30			Brown gravelly silty SAND. Gravel is fine to coarse rounded to subrounded limestone. (TOPSOIL)
				0.50			Light brown silty gravelly SAND. Gravel is fine to coarse subangular to subrounded limestone. (GREAT OOLITE GROUP)
				1.60			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey sandy silt. (GREAT OOLITE GROUP)
							End of Trial Pit at 1.60m

Remarks:	Phase 9. Unable to excavate past 1.60m bgl due to limestone. Backfilled with arisings on completion of infiltration tests.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable	
Groundwater:	Groundwater not encountered.	
Logged:	FT	Checked:

Trial Pit

Trial Pit No:
SA06

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.70m x 1.90m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Co-ords: -
Ground Level: -

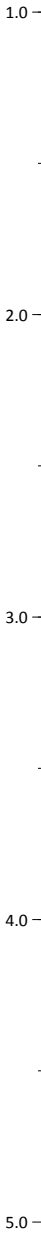
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Client: Dorchester Living

Date(s): 08/11/16

Plant Used:
JCB 3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.00 - 0.30	ES		0.30			Dark brown silty SAND with frequent rootlets. (TOPSOIL)
				1.20			Light brown silty SAND. (GREAT OOLITE GROUP)
				1.70			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
End of Trial Pit at 1.70m							



Remarks: Phase 9. Unable to excavate past 1.70m bgl due to limestone. Backfilled with arisings on completion of infiltration tests.

Stability: Stable

Groundwater: Groundwater not encountered.

Logged: FT **Checked:**

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Trial Pit

Trial Pit No:
SA07

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.65m x 1.50m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

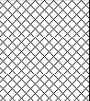
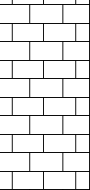
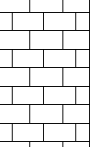
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Ground Level: -

Scale:
1:25

Client: Dorchester Living

Date(s): 09/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.00 - 0.35	ES					Firm brown silty clayey SAND with frequent rootlets. (MADE GROUND)
	0.35 - 1.00	B		0.35			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey silty sand. (GREAT OOLITE GROUP)
				1.00			Light grey LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown sand. (GREAT OOLITE GROUP)
				1.50			End of Trial Pit at 1.50m



Remarks: Phase 10. Unable to excavate past 1.50m bgl due to limestone. Backfilled with arisings on completion of infiltration tests.

Stability: Stable.

Groundwater: Groundwater not encountered.

B = Bulk Sample
D = Disturbed Sample
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
CBR = In Situ California Bearing Ratio (%)
HSV = Hand Shear Vane (kPa)
HP = Hand Penetrometer (kPa)
AB = Asbestos Bulk Sample

Logged: FT **Checked:**

Trial Pit

Trial Pit No:
SA08

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Dimensions: 0.60m x 1.55m

Hole Type:
TP

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C


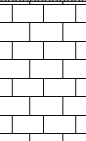
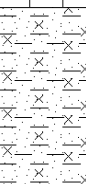

Co-ords: -
Ground Level: -

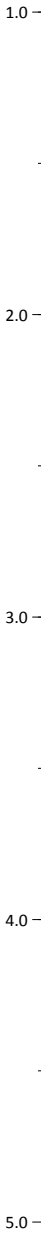
Scale:
1:25

Client: Dorchester Living

Date(s): 09/11/16

Plant Used:
JCB-3CX

Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.00 - 0.30	ES					Firm brown sandy clayey SILT with frequent rootlets. (MADE GROUND)
	0.30 - 0.80	B		0.30			Light brown LIMESTONE recovered as gravel and cobble sized fragments in a matrix of light brown clayey silty sand. (GREAT OOLITE GROUP)
	0.80 - 1.40	B		0.80			Firm brown silty very sandy CLAY. (GREAT OOLITE GROUP)
	1.40 - 2.10	B		1.40			Light brown silty fine SAND. (GREAT OOLITE GROUP)
				2.10			End of Trial Pit at 2.10m



Remarks:	Phase 10. Unable to excavate past 2.10m bgl due to limestone. Backfilled with arisings on completion of infiltration tests.	B = Bulk Sample D = Disturbed Sample ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) CBR = In Situ California Bearing Ratio (%) HSV = Hand Shear Vane (kPa) HP = Hand Penetrometer (kPa) AB = Asbestos Bulk Sample
Stability:	Stable.	
Groundwater:	Groundwater not encountered.	
Logged:	FT	Checked:

Rotary Open Hole Borehole

Borehole No.
BH01

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:
RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:
1:50

Client: Dorchester Living

Date(s): 02/11/16

Hole Diameter:
110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.30		Topsoil (Driller's description)	
					0.60		Sandy gravelly clay (Driller's description)	
					1.00		Limestone (Driller's observations from drill arisings)	
							Sand / Sandstone (Driller's observations from drill arisings)	
					2.30		Limestone (Driller's observations from drill arisings)	
				8.00			End of Borehole at 8.00m	

Remarks:	1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.	B = Bulk Sample D = Disturbed Sample U = Undisturbed Sample UT = Undisturbed Sample (Thin Wall) ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) SPT = Standard Penetration Test AB = Asbestos Bulk Sample
Groundwater:	Groundwater information was not recorded during drilling	Logged: <input type="checkbox"/> Checked: <input type="checkbox"/>

Rotary Open Hole Borehole

Borehole No.

BH02

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

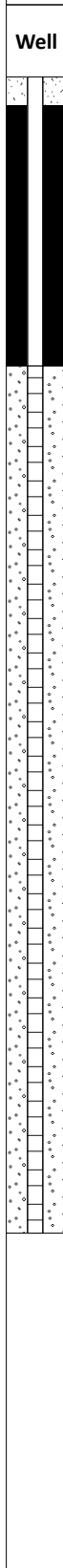
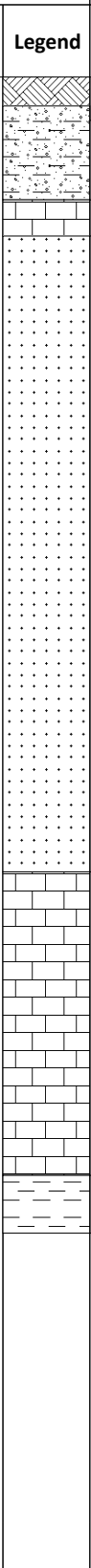
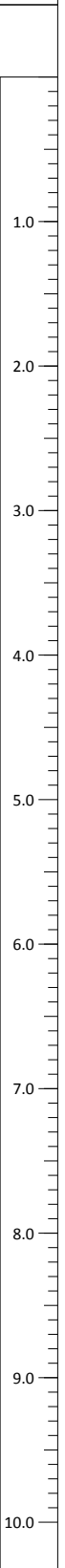
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Client: Dorchester Living

Date(s): 02/11/16

Hole Diameter:
110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description	
		Depth (m)	Type	Results					
							0.30	Topsoil (Driller's description)	
							0.85	Sandy gravelly clay (Driller's description)	
							1.10	Limestone (Driller's observations from drill arisings)	
								Sand / Sandstone (Driller's observations from drill arisings)	
							5.50	Limestone (Driller's observations from drill arisings)	
							7.60	Clay (Driller's Description from drill arisings)	
							8.00	End of Borehole at 8.00m	

Remarks:	1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.	B = Bulk Sample D = Disturbed Sample U = Undisturbed Sample UT = Undisturbed Sample (Thin Wall) ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) SPT = Standard Penetration Test AB = Asbestos Bulk Sample
Groundwater:	Groundwater information was not recorded during drilling	Logged: <input type="checkbox"/> Checked: <input type="checkbox"/>

Rotary Open Hole Borehole

Borehole No.

BH03

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:

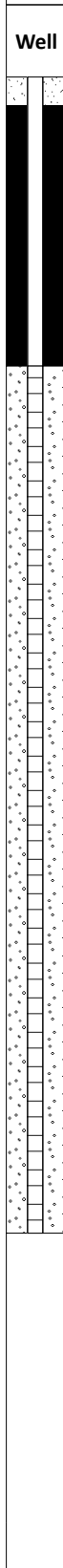
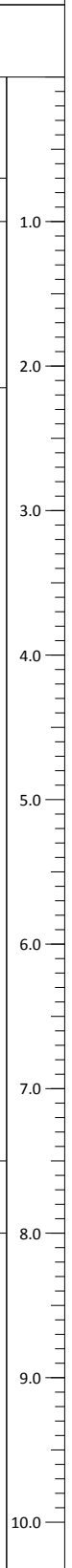
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Client: Dorchester Living

Date(s): 03/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.70		Gravel of limestone, concrete and quartz (Driller's description)	
					1.00		Limestone (Driller's observations from drill arisings)	
							Sand / Sandstone (Driller's observations from drill arisings)	
					2.15		Limestone (Driller's observations from drill arisings)	
					7.50		Clay (Driller's Description from drill arisings)	
			8.00		End of Borehole at 8.00m			

Remarks:	1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.	B = Bulk Sample D = Disturbed Sample U = Undisturbed Sample UT = Undisturbed Sample (Thin Wall) ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) SPT = Standard Penetration Test AB = Asbestos Bulk Sample
Groundwater:	Groundwater information was not recorded during drilling	Logged: <input type="checkbox"/> Checked: <input type="checkbox"/>

Rotary Open Hole Borehole

Borehole No.

BH04

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:





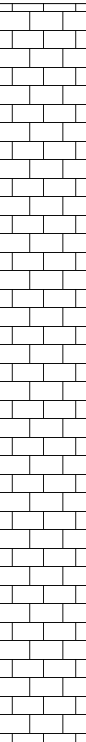
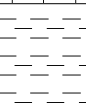
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Client: Dorchester Living

Date(s): 03/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.30			Topsoil (Driller's description)	
					0.75			Sandy gravelly clay (Driller's description)	
					1.10			Limestone (Driller's observations from drill arisings)	1.0
					2.40			Sand / Sandstone (Driller's observations from drill arisings)	2.0
					7.30			Limestone (Driller's observations from drill arisings)	3.0
					8.00			Clay (Driller's Description from drill arisings)	4.0
								End of Borehole at 8.00m	5.0
									6.0
									7.0
									8.0
									9.0
									10.0

Remarks:

1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

B = Bulk Sample
D = Disturbed Sample
U = Undisturbed Sample
UT = Undisturbed Sample (Thin Wall)
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
SPT = Standard Penetration Test
AB = Asbestos Bulk Sample

Groundwater:

Groundwater information was not recorded during drilling

Logged:

Checked:

Rotary Open Hole Borehole

Borehole No.

BH05

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:

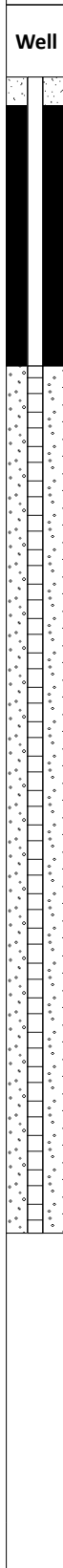
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Client: Dorchester Living

Date(s): 03/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.30		Clay made ground (Driller's description).	
							Sandy gravelly clay (Driller's description)	
					2.30		Limestone (Driller's observations from drill arisings)	
					6.60		Clay (Driller's Description from drill arisings)	
				8.00		End of Borehole at 8.00m		

Remarks:

1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

B = Bulk Sample
D = Disturbed Sample
U = Undisturbed Sample
UT = Undisturbed Sample (Thin Wall)
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
SPT = Standard Penetration Test
AB = Asbestos Bulk Sample

Groundwater:

Groundwater information was not recorded during drilling

Logged:

Checked:

Rotary Open Hole Borehole

Borehole No.

BH06

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:

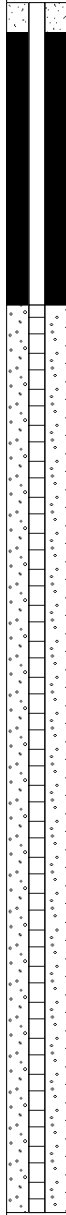

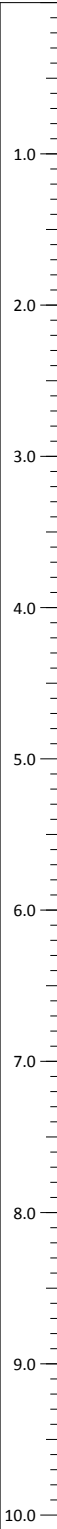
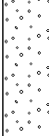
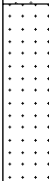
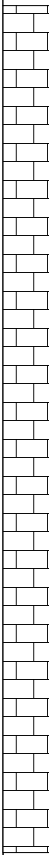
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Client: Dorchester Living

Date(s): 04/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description		
		Depth (m)	Type	Results						
					0.30			Topsoil (Driller's description)		
								Gravel (Driller's description)		
						1.20				Sand / Sandstone (Driller's observations from drill arisings)
						2.40				Limestone (Driller's observations from drill arisings)
					8.00		End of Borehole at 8.00m			

Remarks: 1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

Groundwater: Groundwater information was not recorded during drilling

B = Bulk Sample
 D = Disturbed Sample
 U = Undisturbed Sample
 UT = Undisturbed Sample (Thin Wall)
 ES = Environmental Sample
 W = Water Sample
 PID = Photoionization Detector (ppm)
 SPT = Standard Penetration Test
 AB = Asbestos Bulk Sample

Logged: **Checked:**

Rotary Open Hole Borehole

Borehole No.

BH07

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

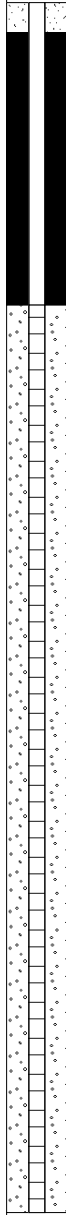

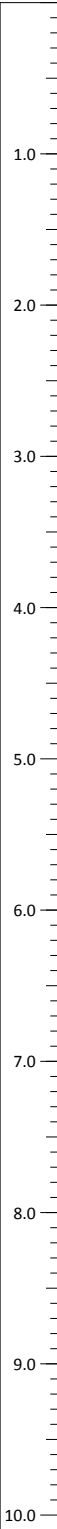




Scale:

1:50

Client: Dorchester Living

Date(s): 04/11/16

Hole Diameter:
110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.30			Topsoil (Driller's description)	
					0.60			Gravel (Driller's description)	
					1.70			Limestone (Driller's observations from drill arisings)	
									
					6.40			Limestone (Driller's observations from drill arisings)	
8.00	End of Borehole at 8.00m								

Remarks:	1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.	B = Bulk Sample D = Disturbed Sample U = Undisturbed Sample UT = Undisturbed Sample (Thin Wall) ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) SPT = Standard Penetration Test AB = Asbestos Bulk Sample
Groundwater:	Groundwater information was not recorded during drilling	Logged: <input type="checkbox"/> Checked: <input type="checkbox"/>

Rotary Open Hole Borehole

Borehole No.

BH08

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

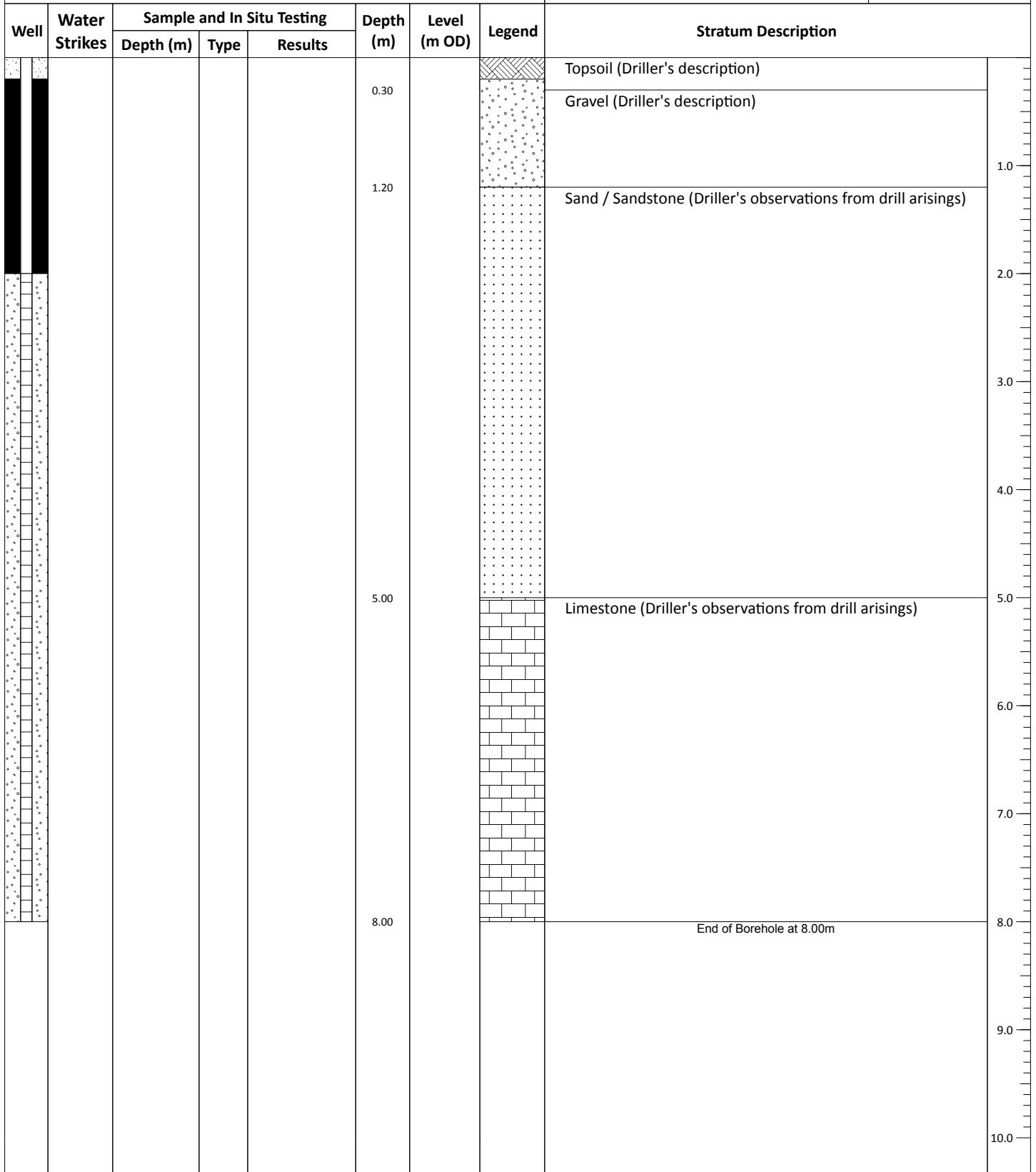

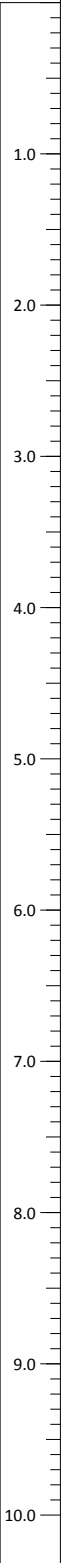
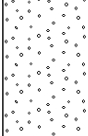
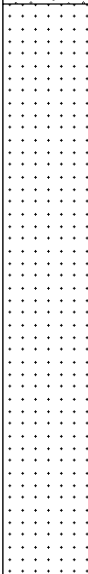
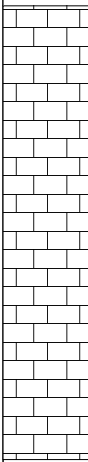
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Client: Dorchester Living

Date(s): 07/11/19

Hole Diameter:
110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description		
		Depth (m)	Type	Results						
					0.30			Topsoil (Driller's description)		
								Gravel (Driller's description)		
						1.20				Sand / Sandstone (Driller's observations from drill arisings)
						5.00				Limestone (Driller's observations from drill arisings)
					8.00		End of Borehole at 8.00m			

Remarks:	1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.	B = Bulk Sample D = Disturbed Sample U = Undisturbed Sample UT = Undisturbed Sample (Thin Wall) ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) SPT = Standard Penetration Test AB = Asbestos Bulk Sample
Groundwater:	Groundwater information was not recorded during drilling	Logged: <input type="checkbox"/> Checked: <input type="checkbox"/>

Rotary Open Hole Borehole

Borehole No.

BH09

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No: C-04583-C

Ground Level:

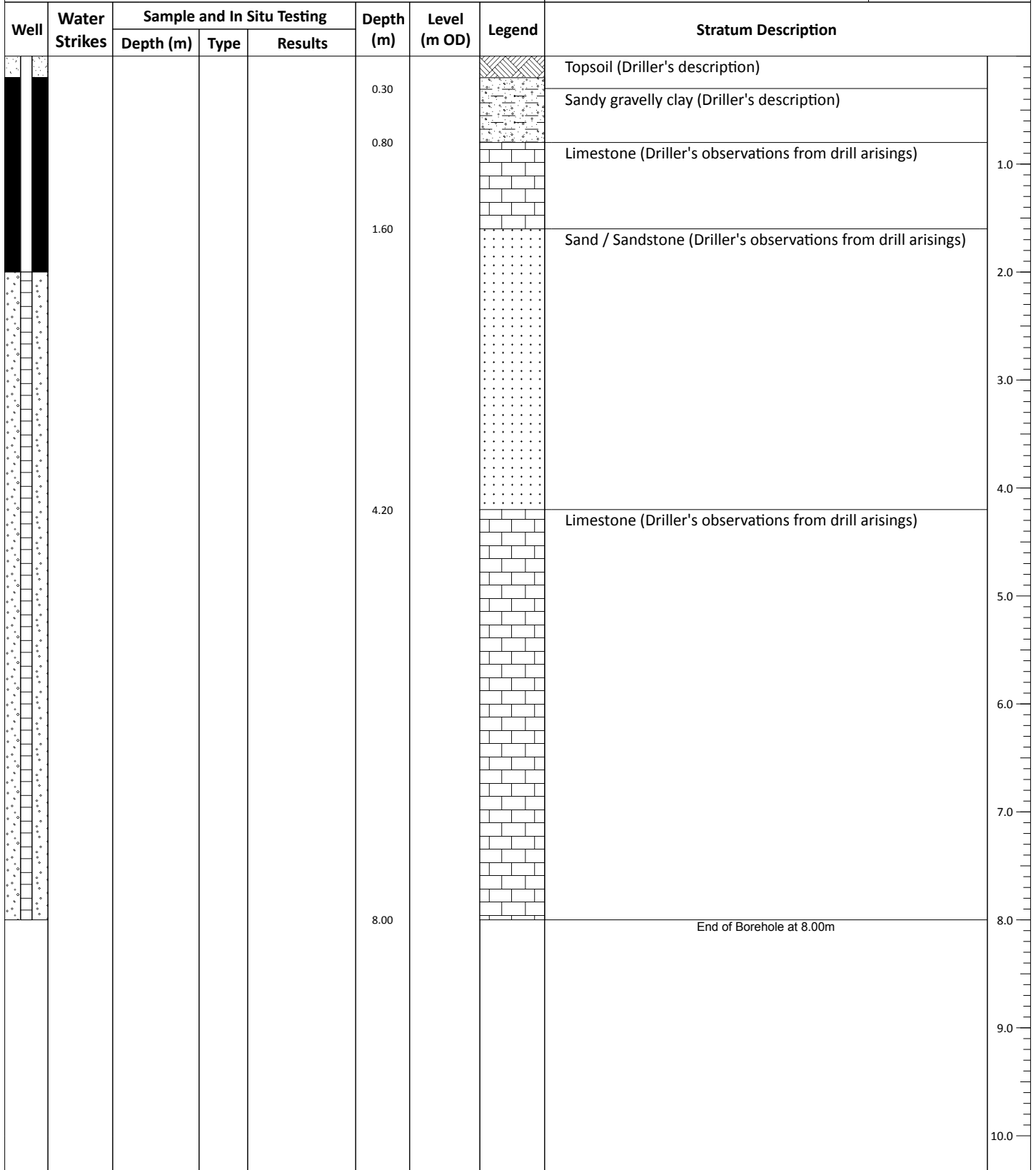
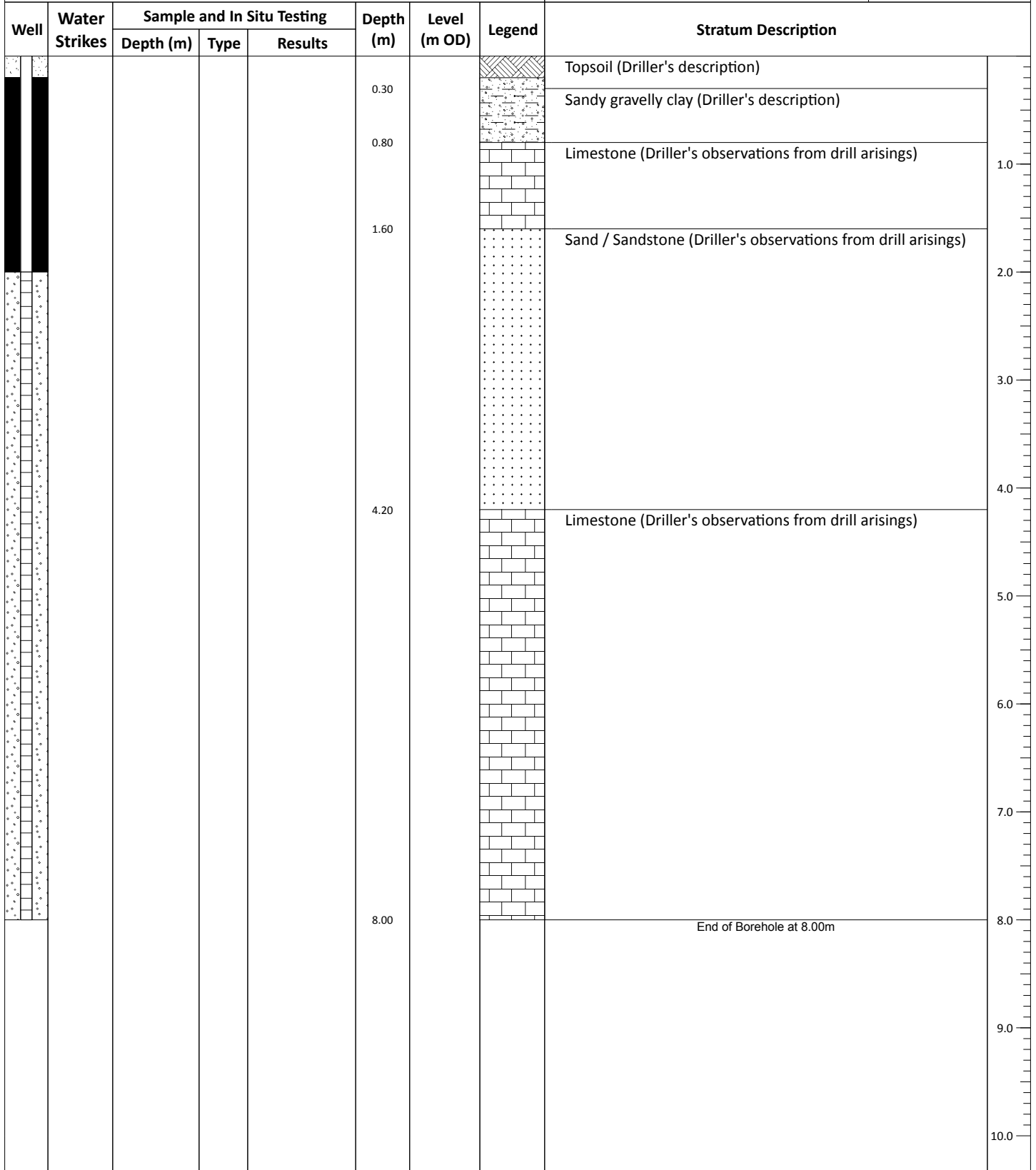
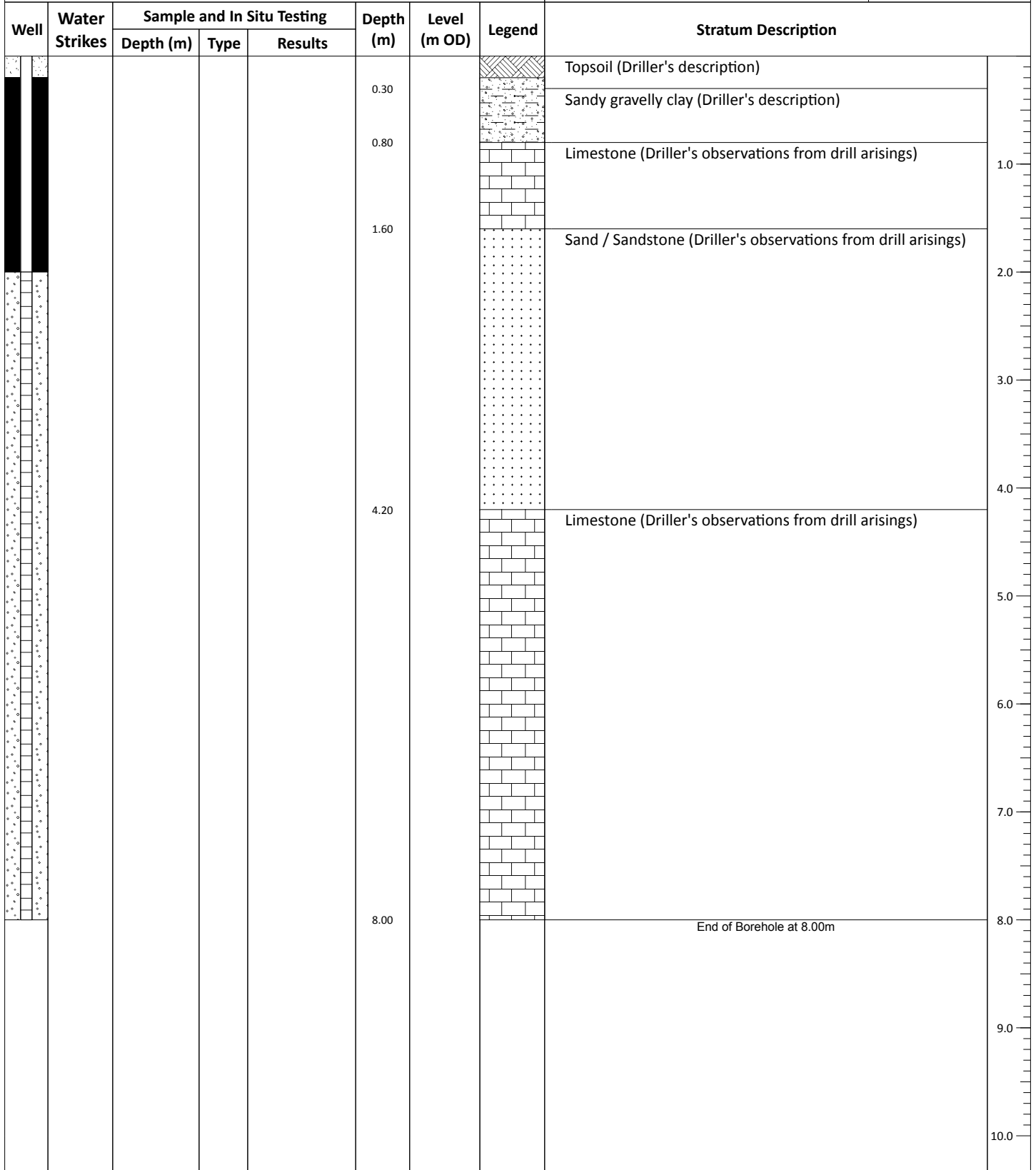
Scale:

1:50

Client: Dorchester Living

Date(s): 07/11/16

Hole Diameter: 110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description	
		Depth (m)	Type	Results					
							Topsoil (Driller's description)		
							Sandy gravelly clay (Driller's description)		
							Limestone (Driller's observations from drill arisings)		
							Sand / Sandstone (Driller's observations from drill arisings)		
							Limestone (Driller's observations from drill arisings)		
				8.00			End of Borehole at 8.00m		

Remarks: 1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

Groundwater: Groundwater information was not recorded during drilling

B = Bulk Sample
 D = Disturbed Sample
 U = Undisturbed Sample
 UT = Undisturbed Sample (Thin Wall)
 ES = Environmental Sample
 W = Water Sample
 PID = Photoionization Detector (ppm)
 SPT = Standard Penetration Test
 AB = Asbestos Bulk Sample

Logged: **Checked:**

Rotary Open Hole Borehole

Borehole No.

BH10

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:

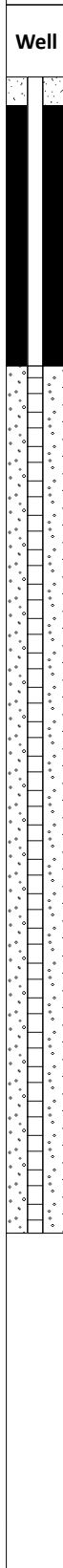
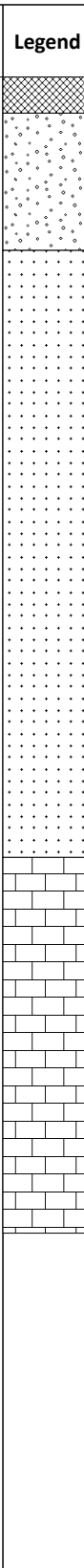
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Client: Dorchester Living

Date(s): 07/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
							Clay made ground (Driller's description)	
							Gravel (Driller's description)	
							Sand / Sandstone (Driller's observations from drill arisings)	
							Limestone (Driller's observations from drill arisings)	
					8.00		End of Borehole at 8.00m	

Remarks:

1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

B = Bulk Sample
D = Disturbed Sample
U = Undisturbed Sample
UT = Undisturbed Sample (Thin Wall)
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
SPT = Standard Penetration Test
AB = Asbestos Bulk Sample

Groundwater:

Groundwater information was not recorded during drilling

Logged:

Checked:

Rotary Open Hole Borehole

Borehole No.

BH11

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No: C-04583-C

Ground Level:

Scale:

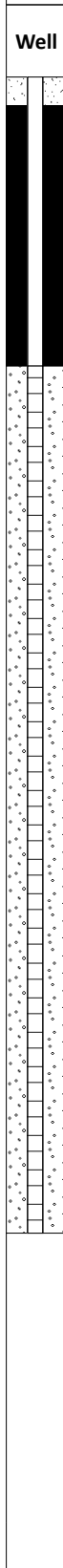
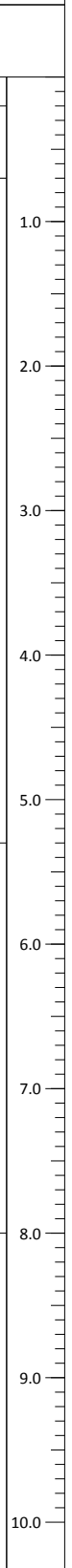
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Client: Dorchester Living

Date(s): 08/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.20		Clay made ground (Driller's description)	
					0.70		Gravel (Driller's description)	
							Sand / Sandstone (Driller's observations from drill arisings)	
					5.30		Limestone (Driller's observations from drill arisings)	
					8.00		End of Borehole at 8.00m	

Remarks: 1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

Groundwater: Groundwater information was not recorded during drilling

B = Bulk Sample
 D = Disturbed Sample
 U = Undisturbed Sample
 UT = Undisturbed Sample (Thin Wall)
 ES = Environmental Sample
 W = Water Sample
 PID = Photoionization Detector (ppm)
 SPT = Standard Penetration Test
 AB = Asbestos Bulk Sample

Logged: **Checked:**

Rotary Open Hole Borehole

Borehole No.

BH12

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:

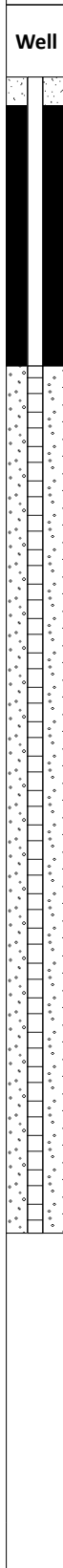
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Client: Dorchester Living

Date(s): 08/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.30		Sand made ground (Driller's description)	
					0.80		Gravel (Driller's description)	
							Sand / Sandstone (Driller's observations from drill arisings)	
					5.00		Limestone (Driller's observations from drill arisings)	
				8.00		End of Borehole at 8.00m		

Remarks:	1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.	B = Bulk Sample D = Disturbed Sample U = Undisturbed Sample UT = Undisturbed Sample (Thin Wall) ES = Environmental Sample W = Water Sample PID = Photoionization Detector (ppm) SPT = Standard Penetration Test AB = Asbestos Bulk Sample
Groundwater:	Groundwater information was not recorded during drilling	Logged: <input type="checkbox"/> Checked: <input type="checkbox"/>

Rotary Open Hole Borehole

Borehole No.

BH13

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:

1:50

Client: Dorchester Living

Date(s): 08/11/16

Hole Diameter:
110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.10		Clay made ground (Driller's description) Gravel of limestone with brick (Driller's description)	
					1.00		Limestone (Driller's observations from drill arisings)	
					3.40		Sand / Sandstone (Driller's observations from drill arisings)	
					6.00		Limestone (Driller's observations from drill arisings)	
					8.00		End of Borehole at 8.00m	

Remarks:

1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

B = Bulk Sample
D = Disturbed Sample
U = Undisturbed Sample
UT = Undisturbed Sample (Thin Wall)
ES = Environmental Sample
W = Water Sample
PID = Photoionization Detector (ppm)
SPT = Standard Penetration Test
AB = Asbestos Bulk Sample

Groundwater:

Groundwater information was not recorded during drilling

Logged:

Checked:

Rotary Open Hole Borehole

Borehole No.

BH14

Sheet 1 of 1

Project Name: Heyford Park - Western Development

Co-ords:

Hole Type:

RO

Location: Heyford Park, Camp Road, Upper Heyford

Project No:
C-04583-C

Ground Level:

Scale:

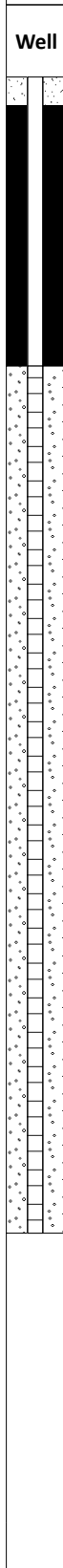

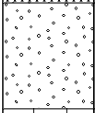
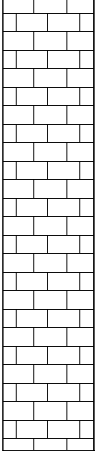
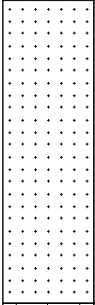
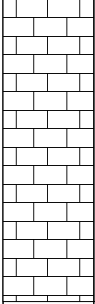
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Client: Dorchester Living

Date(s): 08/11/16

Hole Diameter:

110mm

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.30		Clay made ground (Driller's description)	
					1.00			Gravel (Driller's description)
					4.00			Limestone (Driller's observations from drill arisings)
					6.00			
					8.00		Limestone (Driller's observations from drill arisings)	
							End of Borehole at 8.00m	

Remarks: 1) Rotary open hole drilling for installation of groundwater monitoring boreholes. 2) Descriptions of soil / rock represent drillers observations during rotary open hole drilling and should not be taken as Engineer's observations.

- B = Bulk Sample
- D = Disturbed Sample
- U = Undisturbed Sample
- UT = Undisturbed Sample (Thin Wall)
- ES = Environmental Sample
- W = Water Sample
- PID = Photoionization Detector (ppm)
- SPT = Standard Penetration Test
- AB = Asbestos Bulk Sample

Groundwater: Groundwater information was not recorded during drilling

Logged: **Checked:**