CJAssociates Rotary Borehole Log Sheet BH No. BH5 Brackla, Bridgend Start Date: 11/06/2019 King Road Avenue Finish Date: 11/06/2019 Job Number: 2070648 Bristol **BS11 9HF** Client: **Mulberry Homes** Sheet 1 of 1 Tel: 0117 982 1473 Rig Type: Comacchio Geo205 Vertical Scale: 1:50 Reduced Percussive Rotary Core Samples Level (m.O.D) Seating / Drive Blows (Seating / Drive Penetration) Depth Thickness Description of Strata Installation Depth Dia Dia. TCR SCR RQE N Value Rec (mm) (%) (%) (mm) Made ground / fill (Driller Description). (8.00) Wet from 7.00m. 8.00 Limestone (Driller Description). (0.50)8.50 END OF BOREHOLE Hole Progress with Time (Depths in m below GL) Flush Groundwater Strikes (Depths in m below GL) Hole Depth Casing Depth Water Depth Casing Water (20 mins) Sealed From (m) To (m) Type Returns (% Depth (m) Dia. (mm) 11/06/2019 08:00 11/06/2019 17:00

Coordinates / (Elevation)

General Remarks: Rotary open hole G.L. – 8.5m. Installation: G.L.-0.2m Concrete, 0.2-0.5m Bentonite, 0.5-8.5m Gravel. 50mm Ø Pipe, G.L.-0.5m Plain, 0.5-8.5m Slotted.

Logged By: Checked By:

Core Barrel:

CJAssociates Rotary Borehole Log Sheet BH No. BH6 Brackla, Bridgend Start Date: 12/06/2019 King Road Avenue Job Number: 2070648 Finish Date: 12/06/2019 Bristol **BS11 9HF** Client: **Mulberry Homes** Sheet 1 of 1 Tel: 0117 982 1473 Rig Type: Comacchio Geo205 Vertical Scale: 1:55 Reduced Percussive Rotary Core Samples Level (m.O.D) Seating / Drive Blows (Seating / Drive Penetration) Depth Thickness Description of Strata Installation Depth Dia Dia. TCR SCR RQE N Value Rec (mm) (%) (%) (mm) Made ground / fill (Driller Description). (9.80)Wet from 9.00m. 9.80 Limestone (Driller Description). (0.70)10.50 END OF BOREHOLE Hole Progress with Time (Depths in m below GL) Flush Casing Record Groundwater Strikes (Depths in m below GL) Hole Depth Casing Depth Water Depth Casing Water (20 mins) Sealed From (m) To (m) Type Returns (% Depth (m) Dia. (mm) 12/06/2019 08:00 12/06/2019 17:00 Core Barrel: Coordinates / (Elevation) Drilled By: Logged By:

General Remarks: Rotary open hole G.L. - 10.5m. Installation: G.L.-0.2m Concrete, 0.2-0.5m Bentonite, 0.5-10.5m Gravel. 50mm Ø Pipe, G.L.-0.5m Plain, 0.5-10.5m Slotted.

Checked By:

CJAssociates Rotary Borehole Log Sheet BH No. BH7 Brackla, Bridgend Start Date: 13/06/2019 King Road Avenue Job Number: 2070648 Finish Date: Bristol **BS11 9HF** Client: **Mulberry Homes** Sheet 1 of 2 Tel: 0117 982 1473 Rig Type: Comacchio Geo205 Vertical Scale: 1:50 Reduced Percussive Rotary Core Samples Level (m.O.D) Seating / Drive Blows (Seating / Drive Penetration) Depth Thickness Test Depth Description of Strata Installation Dia N Value Dia. TCR SCR RQE Rec (mm) (%) (%) (mm) Made ground / fill (Driller Description). (11.90)Hole Progress with Time (Depths in m below GL) Flush Groundwater Strikes (Depths in m below GL) Hole Depth Casing Depth Water Depth Casing Water (20 mins) Sealed From (m) To (m) Type Returns (% Depth (m) Dia. (mm) 13/06/2019 08:00 Core Barrel: Coordinates / (Elevation) Drilled By: Logged By: General Remarks: Rotary open hole G.L. – 12.5m. Installation: G.L.-0.2m Concrete, 0.2-0.5m Bentonite, 0.5-12.5m Gravel. 50mm Ø Pipe, G.L.-0.5m Plain, 0.5-12.5m Slotted.

CJAssociates Rotary Borehole Log Sheet BH No. BH7 Brackla, Bridgend Start Date: 13/06/2019 King Road Avenue Job Number: 2070648 Finish Date: Bristol **BS11 9HF** Client: **Mulberry Homes** Sheet 2 of 2 Tel: 0117 982 1473 Rig Type: Comacchio Geo205 Vertical Scale: 1:50 Reduced Percussive Rotary Core Samples Level (m.O.D) Seating / Drive Blows (Seating / Drive Penetration) Depth Thickness Description of Strata Installation Depth Dia Dia. TCR SCR RQE N Value Rec (mm) (%) (%) (mm) Made ground / fill (Driller Description). 11.90 Limestone (Driller Description). (0.60)12.50 END OF BOREHOLE Hole Progress with Time (Depths in m below GL) Flush Groundwater Strikes (Depths in m below GL) Hole Depth Casing Depth Water Depth Casing Water (20 mins) Sealed From (m) To (m) Type Returns (% Depth (m) Dia. (mm) 13/06/2019 17:00 Core Barrel: Coordinates / (Elevation) Drilled By: Logged By:

General Remarks: Rotary open hole G.L. – 12.5m. Installation: G.L.-0.2m Concrete, 0.2-0.5m Bentonite, 0.5-12.5m Gravel. 50mm Ø Pipe, G.L.-0.5m Plain, 0.5-12.5m Slotted.

Checked By:

CJAssociates Rotary Borehole Log Sheet BH No. BH8 Brackla, Bridgend Start Date: 14/06/2019 King Road Avenue Finish Date: 14/06/2019 Job Number: 2070648 Bristol **BS11 9HF** Client: **Mulberry Homes** Sheet 1 of 2 Tel: 0117 982 1473 Rig Type: Comacchio Geo205 Vertical Scale: 1:50 Reduced Percussive Rotary Core Samples Level (m.O.D) Seating / Drive Blows (Seating / Drive Penetration) Depth Thickness Description of Strata Installation Depth Dia N Value Dia. TCR SCR RQE Rec (mm) (%) (%) (mm) Made ground / fill (Driller Description). (13.80)Hole Progress with Time (Depths in m below GL) Flush Groundwater Strikes (Depths in m below GL) Hole Depth Casing Depth Water Depth Casing Water (20 mins) Sealed From (m) To (m) Type Returns (% Depth (m) Dia. (mm) 14/06/2019 08:00 Core Barrel: Coordinates / (Elevation) Drilled By: Logged By:

General Remarks: Rotary open hole G.L. – 14.5m. Installation: G.L.-0.2m Concrete, 0.2-0.5m Bentonite, 0.5-14.5m Gravel. 50mm Ø Pipe, G.L.-0.5m Plain, 0.5-14.5m Slotted.

Rotary Borehole Log Sheet BH No. BH8 CJAssociates Site: Brackla, Bridgend Start Date: 14/06/2019

King Road Avenue

Bristol

Job Number: **2070648** Finish Date: 14/06/2019

14/06/2019 17:00

14.50

Core Barrel:

									Ob + O - + O						RS11 OHE				
Client:		-								Sheet 2 of 2 BS11 9HF Tel: 0117 982 1473									
Rig Type:		Comacchio Geo205							Vertical		l Scale: 1		1:50		101. 0117 002 1		170		
Sample / Test Depth (m)	Perc Sar	Percussive Samples Dia. Rec.		Standard Seating /	ard Penetration Tests ating / Drive Blows	Depth (m)	Rotary Core		re San	nples	Depth (m)	Thickness (m)	Legend	Desc	cription of Strata	Reduced Level (m.O.D)			
(m) Sam	Dia.	Rec.	Les	Seating / Drive Blows (Seating / Drive Penetration) N Value	Dep	Dia. (mm)	TCR (%)	SCR (%)	RQD (%)	(''')	(111)								
Depth (m) lawes	Dia.	Rec.	Test Test	(Seating /	Drive Penetration) N Value	deQ	Dia. (mm)		SCR (%)	RQD (%)	13.80 14.50	(0.70)		Made groui Description	nd / fill (D	Priller			
		<u> </u>									L								
Hole Progress with Time (Depths in m below GL)					<u> </u>	Flu				Casing Record			т т			pths in m below GL)			
Date Hole Depth Casing Depth Water Depth Remarks 14/06/2019 17:00 14.50 14.50						From (m) To (m)			Type Returns (%)			Depth (m) Dia. (mm)			Casing V	Vater (20 mins)	Sealed	Remarks	

Coordinates / (Elevation)

General Remarks: Rotary open hole G.L. – 14.5m. Installation: G.L.-0.2m Concrete, 0.2-0.5m Bentonite, 0.5-14.5m Gravel. 50mm Ø Pipe, G.L.-0.5m Plain, 0.5-14.5m Slotted.

14.50

Drilled By: RR Logged By:

Checked By: