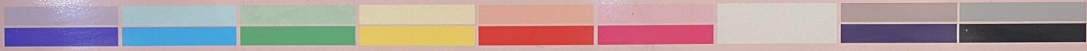


Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284619.32	Equipment	Beretta T44 /Insulated hand tools	Sheet 2 of 4
Client	Walters UK Ltd	Northing	210517.92	Method	RC/IP/DS	
Project No	G23012	Level	235.94 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	5 MAY 2023
Exploratory Hole Number	S2-BH239	Box / Face Number	
Depth (m) from	3.00 to 4.00	Engineer	RF



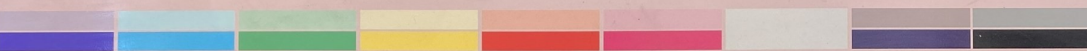


S2-BH239 3.00 m to 4.00 m

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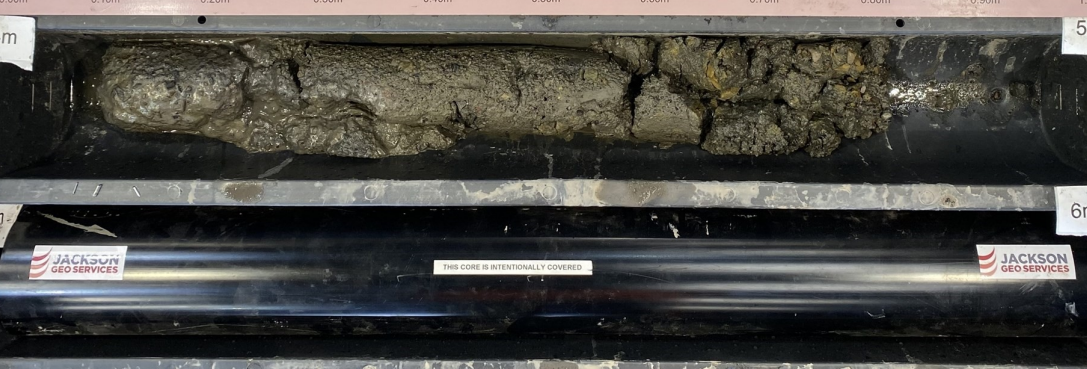
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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	5 MAY 2023
Exploratory Hole Number	S2-BH239	Box / Face Number	
Depth (m) from	4.00 to 5.00	Engineer	RF





S2-BH239 4.00 m to 5.00 m

Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284619.32	Equipment	Beretta T44 /Insulated hand tools
Client	Walters UK Ltd	Northing	210517.92	Method	RC/IP/DS
Project No	G23012	Level	235.94 mAOD	Termination Reason	Scheduled depth

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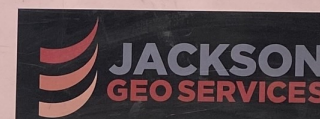
Project Name	QCRE STAGE 2	Project Number	923012
Client	WALTERS GROUP	Date	5 MAY 2023
Exploratory Hole Number	52-BH239	Box / Face Number	
Depth (m) from	5.00 to 6.00	Engineer	RF



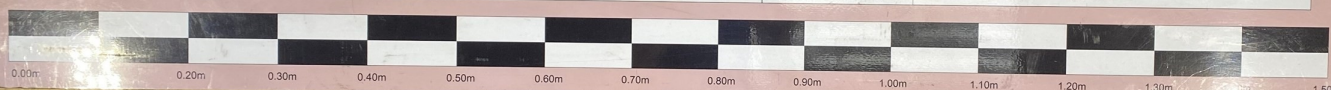
S2-BH239 5.00 m to 6.00 m

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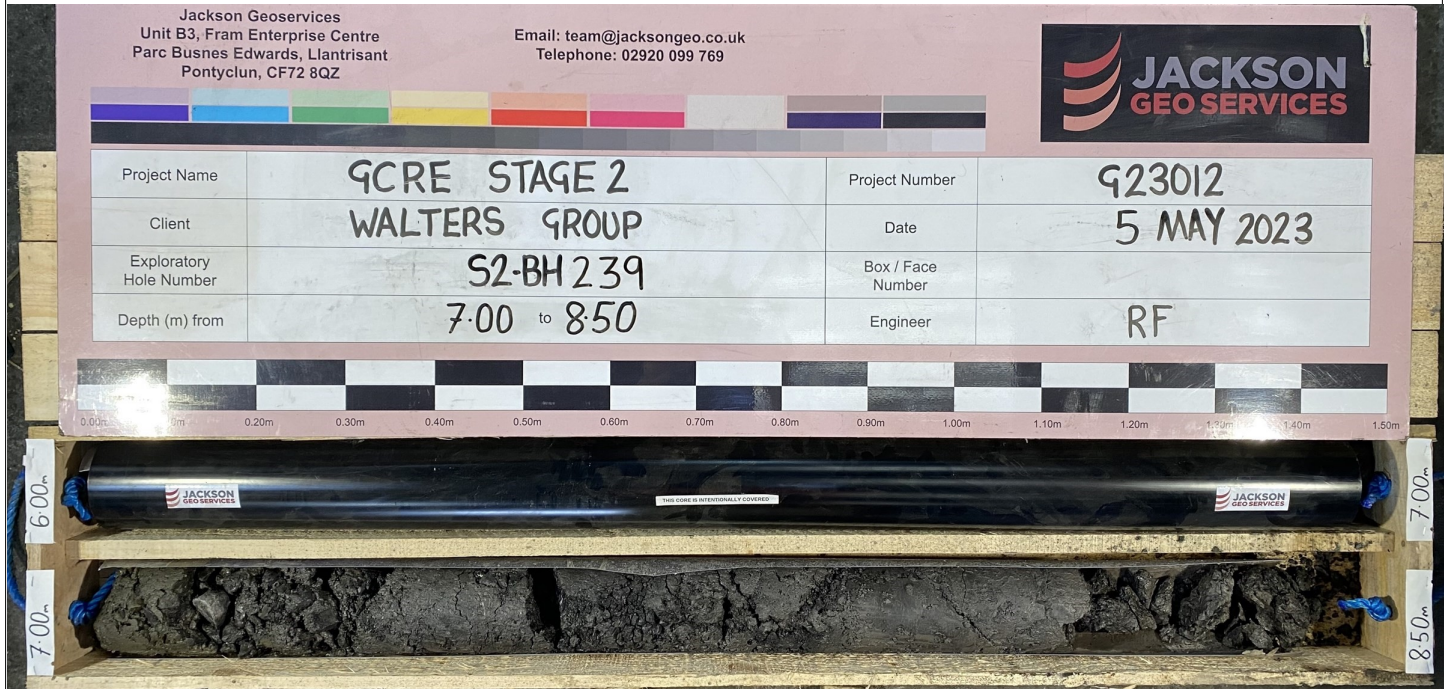


Project Name	QCRE STAGE 2	Project Number	Q23012
Client	WALTERS GROUP	Date	5 MAY 2023
Exploratory Hole Number	S2-BH 239	Box / Face Number	
Depth (m) from	6.00 to 7.00	Engineer	RF



S2-BH239 6.00 m to 7.00 m

		EXPLORATORY HOLE PHOTOGRAPHS				Exploratory Hole
						S2-BH239
Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284619.32	Equipment	Beretta T44 /Insulated hand tools	Sheet 4 of 4
Client	Walters UK Ltd	Northing	210517.92	Method	RC/IP/DS	
Project No	G23012	Level	235.94 mAOD	Termination Reason	Scheduled depth	



S2-BH239 7.00 m to 8.50 m



S2-BH239 8.50 m to 10.00 m



Exploratory Hole Progress by Time				Exploratory Hole	
Date and Time		Depth	Casing Depth	Water Depth	S2-BH240 Sheet 1 of 2 Scale 1:25 Drilled KO Logged AF/AE Checked AP
03/05/2023 07:00		0.00			
03/05/2023 16:30		6.00	6.00	1.80	
04/05/2023 07:07		6.00	6.00	1.80	
04/05/2023 10:00		6.50	6.00	1.80	

Drilling Flush					Hole Diameter		Casing Diameter		Water Added		Water Strikes							
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks	
6.00	6.50	Air/Mist	Dark grey	100%	6.50	200mm	6.00	200mm			03/05/2023 09:20	2.00	2.00		1.80	20mins	large volume of water	
Drill Bit Type					Drill Bit Condition					Core Barrel Type					Core Barrel Length			

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		DYNAMIC SAMPLING AND ROTARY DRILLING EXPLORATORY HOLE LOG										Exploratory Hole Progress by Time								Exploratory Hole						
												Date and Time				Depth		Casing Depth		Water Depth		S2-BH240				
Project		Global Centre of Rail Excellence (GCRE) Stage 2						Equipment		Beretta T44/Insulated hand tools/Beretta T44						Sheet 2 of 2										
Client		Walters UK Ltd						Method		RO/IP/DS						Scale 1:25										
Project No		G23012		Level		236.11 mAOD		Inclination				90 degrees				Drilled KO										
Easting		284630.52		Northing		210511.45		SPT Hammer Serial Number								Logged AF/AE										
Termination Reason		Concrete obstruction.						SPT Hammer Energy Ratio				%				Checked AP										
Samples	Sampling and Testing Depths		Insitu Testing and Depth Related Remarks				Drill Runs		TCR SCR RQD		Depth (Thickness)		Level (mAOD)		Legend		Description				If (min ave max)		Scale		Backfill	
107 ES	5.20 - 5.30 5.20		PID: 0.1ppmv				DS 5.00 - 6.00		90% 0% 0%		6.00		230.11				Dark grey black silty very sandy subangular to subrounded fine to coarse GRAVEL of sandstone, mudstone, siltstone and coal with rare metal wire fragments. Sand is fine to coarse. (MADE GROUND) Geology Code: MGR 2nd Geology Code: GR						5.50			
												229.61				Concrete base (Driller's description). (MADE GROUND) Geology Code: MGR 2nd Geology Code: Conc						6.00				
																End of Exploratory Hole at 6.50m						6.50				
																						7.00				
																						7.50				
																						8.00				
																						8.50				
																						9.00				
																						9.50				
																						10.00				
Drilling Flush										Hole Diameter		Casing Diameter		Water Added		Water Strikes										
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks									
6.00	6.50	Air/Mist	Dark grey	100%	6.50	200mm	6.00	200mm			03/05/2023 09:20	2.00	2.00		1.80	20mins	large volume of water									
Drill Bit Type					Drill Bit Condition					Core Barrel Type					Core Barrel Length											
Remarks																										
Hand excavated inspection pit from GL to 1.20m depth. Dynamic sampling from 1.20m to 6.00m depth. Rotary open holing from 6.00m to 6.50m depth.																										
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		EXPLORATORY HOLE PHOTOGRAPHS		Exploratory Hole	
				S2-BH240	
Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284630.52	Equipment	Beretta T44/Insulated hand tools/ Beretta T44
Client	Walters UK Ltd	Northing	210511.45	Method	RO/IP/DS
Project No	G23012	Level	236.11 mAOD	Termination Reason	Concrete obstruction.

Sheet 1 of 3

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	4 MAY 2023
Exploratory Hole Number	S2-BH240	Box / Face Number	
Depth (m) from	1.20 to 2.00	Engineer	KW





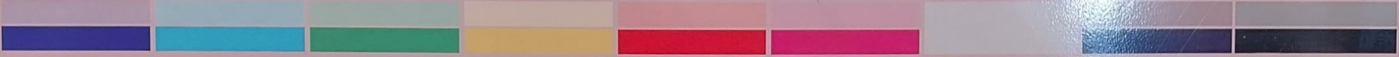
S2-BH240 1.20 m to 2.00 m

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	4 MAY 2023
Exploratory Hole Number	S2-BH240	Box / Face Number	
Depth (m) from	2.00 to 3.00	Engineer	KW





S2-BH240 2.00 m to 3.00 m

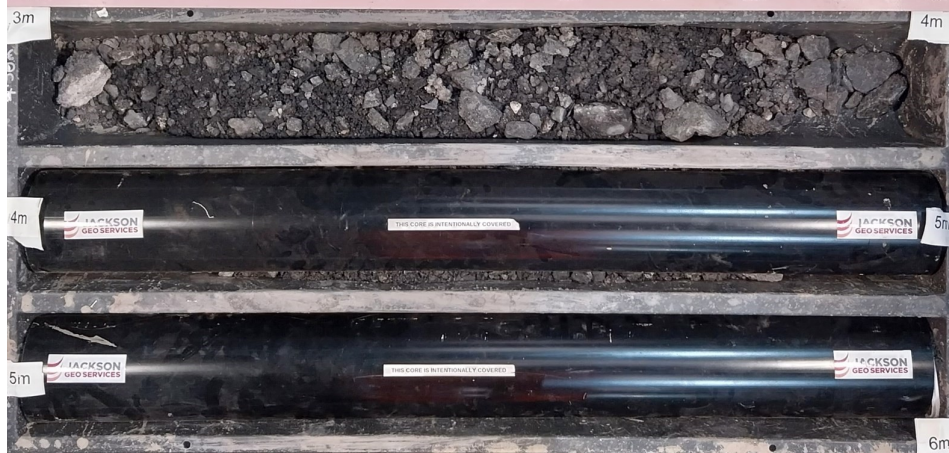
Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284630.52	Equipment	Beretta T44/Insulated hand tools/ Beretta T44	Sheet 2 of 3
Client	Walters UK Ltd	Northing	210511.45	Method	RO/IP/DS	
Project No	G23012	Level	236.11 mAOD	Termination Reason	Concrete obstruction.	

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	4 MAY 2023
Exploratory Hole Number	S2-BH240	Box / Face Number	
Depth (m) from	3.00 to 4.00	Engineer	KW



S2-BH240 3.00 m to 4.00 m

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	4 MAY 2023
Exploratory Hole Number	S2-BH240	Box / Face Number	
Depth (m) from	4.00 to 5.00	Engineer	KW



S2-BH240 4.00 m to 5.00 m

Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284630.52	Equipment	Beretta T44/Insulated hand tools/ Beretta T44
Client	Walters UK Ltd	Northing	210511.45	Method	RO/IP/DS
Project No	G23012	Level	236.11 mAOD	Termination Reason	Concrete obstruction.

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 **JACKSON**
GEO SERVICES

Project Name	QCRE STAGE 2	Project Number	923012
Client	WALTERS GROUP	Date	4 MAY 2023
Exploratory Hole Number	S2-BH240	Box / Face Number	
Depth (m) from	5.00 to 6.00	Engineer	KW

3m 4m 5m 6m

S2-BH240 5.00 m to 6.00 m



Exploratory Hole Progress by Time				Exploratory Hole	
Date and Time	Depth	Casing Depth	Water Depth	S2-BH241	
21/04/2023 11:30	1.20	0.00	Wet Wet Wet Wet	Sheet 1 of 3	
21/04/2023 17:00	6.00	6.00		Scale	1:25
24/04/2023 08:00	6.00	6.00		Drilled	CJ
24/04/2023 14:45	15.00	6.00		Logged	AF
				Checked	AP

Drilling Flush					Hole Diameter		Casing Diameter		Water Added		Water Strikes						
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks
5.40	15.00	Air/Mist	Grey/ black	100%	15.00	92mm	6.00	178mm			21/04/2023 11:55		0.45		0.45	20mins	Seepage
Drill Bit Type		PCD			Drill Bit Condition		Good		Core Barrel Type		Conventional Triple Tube		Core Barrel Length			1.50	

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		DYNAMIC SAMPLING AND ROTARY DRILLING EXPLORATORY HOLE LOG						Exploratory Hole Progress by Time				Exploratory Hole					
								Date and Time		Depth	Casing Depth	Water Depth	S2-BH241				
Project		Global Centre of Rail Excellence (GCRE) Stage 2				Equipment		Terredo DC3				Sheet 2 of 3					
Client		Walters UK Ltd				Method		RC/RO/DS/IP				Scale	1:25				
Project No		G23012		Level		250.90 mAOD		Inclination		90 degrees		Drilled	CJ				
Easting		282657.39		Northing		210513.70		SPT Hammer Serial Number				Logged	AF				
Termination Reason		Scheduled depth				SPT Hammer Energy Ratio		%				Checked	AP				
Samples	Sampling and Testing Depths	Insitu Testing and Depth Related Remarks				Drill Runs	TCR SCR RQD	Depth (Thickness)	Level (mAOD)	Legend	Description	If (min ave max)	Scale	Backfill			
110 ES	6.00	Bentonite seal						5.20 (0.20)	245.70		Stiff dark brownish grey and grey slightly sandy gravelly silty CLAY with low cobble content. Gravel is angular to subangular fine to coarse of sandstone and siltstone with rare angular fine coal. Cobbles are subangular to subangular of sandstone and siltstone. (MADE GROUND) Geology Code: MGR 2nd Geology Code: CL NO RECOVERY. Fill. (Driller's description) (MADE GROUND) Geology Code: MGR 2nd Geology Code: CL NO RECOVERY. Cobbles and clay. (Driller's description) (Possible DEVENSIA GLACIAL TILL) Geology Code: GT 2nd Geology Code: CL	5.50					
						DS 5.20 - 5.40	0% 0% 0%	5.40	245.50						6.00		
						RO 5.40 - 6.00	0% 0% 0%	(2.10)	243.40							7.50	
						RC 6.00 - 7.50	0% 0% 0%										7.50
111 D	7.50 - 7.70 7.50	PID: 0.0ppmv						7.50	243.40		Partial recovery. Core loss presumed to be more weathered materials. Recovered material is stiff brownish grey slightly sandy gravelly silty CLAY with medium cobble content. Sand is fine to coarse. Gravel is angular to subangular fine to coarse of sandstone and siltstone stone. Cobbles are subangular of strong sandstone. (Possible DEVENSIA GLACIAL TILL) Geology Code: GT 2nd Geology Code: CL	8.00					
						RC 7.50 - 8.40	50% 0% 0%	(0.90)	8.40						242.50	8.50	
						RC 8.40 - 9.00	0% 0% 0%	(0.60)	9.00						241.90		9.00
	9.00 - 9.10							9.00	241.90		Partial recovery. Core loss presumed to be more weathered material. Recovered material is of very stiff dark grey slightly gravelly silty CLAY. Gravel is very angular to subangular fine to coarse lithorelicts of extremely weak siltstone. (Residual Soil SOUTH WALES MIDDLE COAL MEASURES FORMATION) Geology Code: SWCM 2nd Geology Code: CL	9.50					
								(1.50)									
Continued on next Sheet														10.00			
Drilling Flush					Hole Diameter		Casing Diameter		Water Added		Water Strikes						
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks
5.40	15.00	Air/Mist	Grey/black	100%	15.00	92mm	6.00	178mm			21/04/2023 11:55		0.45		0.45	20mins	Seepage
Drill Bit Type		PCD		Drill Bit Condition		Good		Core Barrel Type		Conventional Triple Tube		Core Barrel Length		1.50			
Remarks																	
Hand excavated inspection pit from GL to 1.20m depth. Dynamic sampling from 1.20m to 5.40m depth. Rotary open holing 5.40m to 6.00m depth. Rotary coring from 6.00m to 15.00m depth.																	

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Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	282657.39	Equipment	Terredo DC3	Sheet 1 of 5
Client	Walters UK Ltd	Northing	210513.70	Method	RC/RO/DS/IP	
Project No	G23012	Level	250.90 mAOD	Termination Reason	Scheduled depth	

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Project Name	QCRE STAGE 2	Project Number	923012
Client	WALTERS GROUP	Date	25 APRIL 2023
Exploratory Hole Number	S2-BH241	Box / Face Number	
Depth (m) from	1.20 to 2.20	Engineer	A

S2-BH241 1.20 m to 2.20 m

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Project Name	9CRE STAGE 2	Project Number	923012
Client	WALTERS GROUP	Date	25 APRIL 2023
Exploratory Hole Number	S2-BH241	Box / Face Number	
Depth (m) from	2.20 to 2.80	Engineer	A

S2-BH241 2.20 m to 2.80 m

Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	282657.39	Equipment	Terredo DC3	Sheet 2 of 5
Client	Walters UK Ltd	Northing	210513.70	Method	RC/RO/DS/IP	
Project No	G23012	Level	250.90 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE STAGE 2	Project Number	923012
Client	WALTERS GROUP	Date	25 APRIL 2023
Exploratory Hole Number	S2-BH241	Box / Face Number	
Depth (m) from	3.20 to 4.20	Engineer	A





S2-BH241 3.20 m to 4.20 m

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Project Name		9CRE STAGE 2		Project Number	
Client		WALTERS GROUP		923012	
Exploratory Hole Number		S2-BH241		Date	
Depth (m) from		4.20 to 5.20		25 APRIL 2023	
Box / Face Number		AF		Engineer	






S2-BH241 4.20 m to 5.20 m

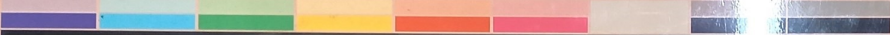
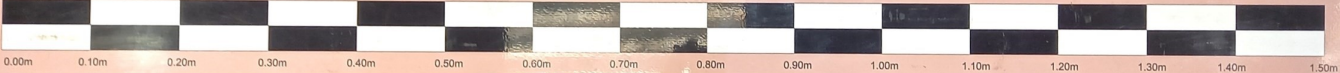
		EXPLORATORY HOLE PHOTOGRAPHS				Exploratory Hole
						S2-BH241
Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	282657.39	Equipment	Terredo DC3	Sheet 4 of 5
Client	Walters UK Ltd	Northing	210513.70	Method	RC/RO/DS/IP	
Project No	G23012	Level	250.90 mAOD	Termination Reason	Scheduled depth	

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Project Name	QCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	25 APRIL 2023
Exploratory Hole Number	S2-BH241	Box / Face Number	
Depth (m) from	10.50 to 12.00	Engineer	A



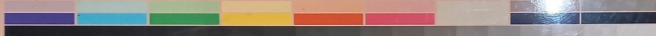
S2-BH241 10.50 m to 12.00 m

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Project Name	QCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	25 APRIL 2023
Exploratory Hole Number	S2-BH241	Box / Face Number	
Depth (m) from	9.00 to 10.50	Engineer	A






S2-BH241 12.00 m to 13.50 m

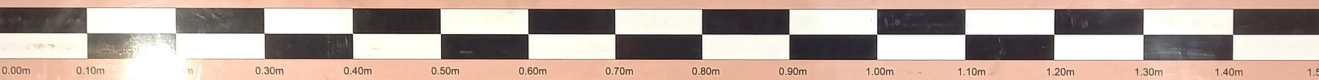
		EXPLORATORY HOLE PHOTOGRAPHS				Exploratory Hole
						S2-BH241
Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	282657.39	Equipment	Terredo DC3	Sheet 5 of 5
Client	Walters UK Ltd	Northing	210513.70	Method	RC/RO/DS/IP	
Project No	G23012	Level	250.90 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	25 APRIL 2023
Exploratory Hole Number	S2-BH241	Box / Face Number	
Depth (m) from	13.50 to 15.00	Engineer	A



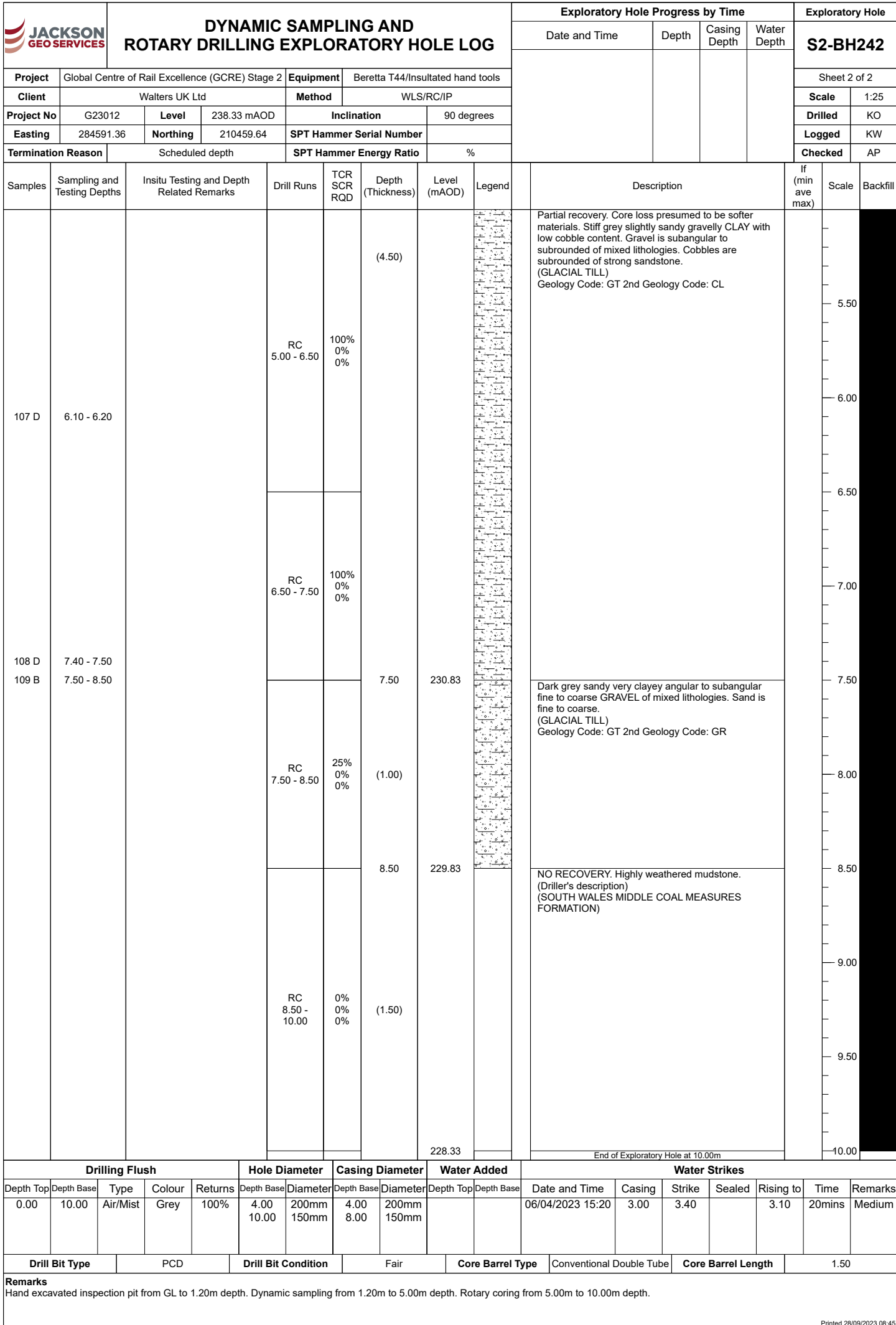
S2-BH241 13.50 m to 15.00 m



Exploratory Hole Progress by Time				Exploratory Hole	
Date and Time	Depth	Casing Depth	Water Depth	S2-BH242	
06/04/2023 08:00	0.00	0.00	3.10 Wet	Sheet 1 of 2	
06/04/2023 16:00	5.00	5.00		Scale	1:25
11/04/2023 07:00	5.00	5.00		Drilled	KO
11/04/2023 16:00	10.00	8.00		Logged	KW
				Checked	AP

Drilling Flush					Hole Diameter		Casing Diameter		Water Added		Water Strikes						
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks
0.00	10.00	Air/Mist	Grey	100%	4.00 10.00	200mm 150mm	4.00 8.00	200mm 150mm			06/04/2023 15:20	3.00	3.40		3.10	20mins	Medium
Drill Bit Type		PCD			Drill Bit Condition		Fair		Core Barrel Type		Conventional Double Tube		Core Barrel Length			1.50	

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Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284591.36	Equipment	Beretta T44/Insulated hand tools	Sheet 1 of 4
Client	Walters UK Ltd	Northing	210459.64	Method	WLS/RC/IP	
Project No	G23012	Level	238.33 mAOD	Termination Reason	Scheduled depth	



S2-BH242 1.20 m to 2.00 m



S2-BH242 2.00 m to 3.00 m

		EXPLORATORY HOLE PHOTOGRAPHS		Exploratory Hole	
				S2-BH242	
Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284591.36	Equipment	Beretta T44/Insulated hand tools
Client	Walters UK Ltd	Northing	210459.64	Method	WLS/RC/IP
Project No	G23012	Level	238.33 mAOD	Termination Reason	Scheduled depth

Sheet 2 of 4

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	11 APRIL 2023
Exploratory Hole Number	S2-BH242	Box / Face Number	
Depth (m) from	3.00 to 4.00	Engineer	A





S2-BH242 3.00 m to 4.00 m

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	11 APRIL 2023
Exploratory Hole Number	S2-BH242	Box / Face Number	
Depth (m) from	4.00 to 5.00	Engineer	A





S2-BH242 4.00 m to 5.00 m

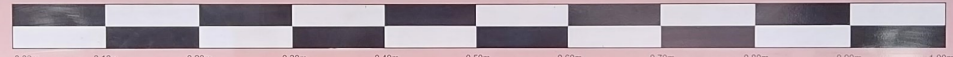
		EXPLORATORY HOLE PHOTOGRAPHS				Exploratory Hole
						S2-BH242
Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284591.36	Equipment	Beretta T44/Insulated hand tools	Sheet 3 of 4
Client	Walters UK Ltd	Northing	210459.64	Method	WLS/RC/IP	
Project No	G23012	Level	238.33 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	11 APRIL 2023
Exploratory Hole Number	S2-BH242	Box / Face Number	
Depth (m) from	5.00 to 6.50	Engineer	A


S2-BH242 5.00 m to 6.50 m

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	11 APRIL 2023
Exploratory Hole Number	S2-BH242	Box / Face Number	
Depth (m) from	6.50 to 7.50	Engineer	A





S2-BH242 6.50 m to 7.50 m

EXPLORATORY HOLE PHOTOGRAPHS

Exploratory Hole

S2-BH242

Project	Global Centre of Rail Excellence (GCRE) Stage 2	Easting	284591.36	Equipment	Beretta T44/Insulated hand tools	Sheet 4 of 4
Client	Walters UK Ltd	Northing	210459.64	Method	WLS/RC/IP	
Project No	G23012	Level	238.33 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE STAGE 2	Project Number	G23012
Client	WALTERS GROUP	Date	11 APRIL 2023
Exploratory Hole Number	S2-BH242	Box / Face Number	
Depth (m) from	7.50 to 8.50	Engineer	A



S2-BH242 7.50 m to 8.50 m

		DYNAMIC SAMPLING AND ROTARY DRILLING EXPLORATORY HOLE LOG						Exploratory Hole Progress by Time				Exploratory Hole					
								Date and Time		Depth	Casing Depth	Water Depth	S2-BH243				
								28/04/2023 07:00		0.00							
								28/04/2023 16:30		5.00	5.00	3.20					
02/05/2023 07:08		5.00	5.00	3.00	Sheet 1 of 2												
02/05/2023 16:53		10.00	6.00	3.60	Scale 1:25												
Project		Global Centre of Rail Excellence (GCRE) Stage 2				Equipment		Beretta T44				Drilled KO					
Client		Walters UK Ltd				Method		IP/RC/DS				Logged KW/AF					
Project No		G23012		Level		237.75 mAOD		Inclination		90 degrees		Checked AP					
Easting		284769.63		Northing		210460.39		SPT Hammer Serial Number									
Termination Reason		Scheduled depth				SPT Hammer Energy Ratio		%									
Samples	Sampling and Testing Depths	Insitu Testing and Depth Related Remarks				Drill Runs	TCR SCR RQD	Depth (Thickness)	Level (mAOD)	Legend	Description	If (min ave max)	Scale	Backfill			
1 B	0.00 - 0.60	PID: 0.0ppmv						0.00			Black slightly silty sandy angular to subangular fine to coarse GRAVEL of coal, mudstone, siltstone and sandstone with medium cobble content. Cobbles are subangular of mixed lithologies. Sand is fine to coarse. (MADE GROUND) Geology Code: MGR 2nd Geology Code: GR		0.50				
3 ES	0.20 - 0.30 0.20																
4 ES	0.50 - 0.60 0.50																
2 B	0.60 - 1.20																
5 ES	0.90 - 1.00 0.90	PID: 0.0ppmv				DS 1.20 - 2.00	0% 0% 0%	1.20	236.55		NO RECOVERY. Colliery spoil. (Driller's description). (MADE GROUND) Geology Code: SWCM		1.50				
101 B	2.00 - 4.80																
102 ES	2.50 - 2.70																
103 ES	3.50 - 3.70																
104 ES	4.50 - 4.70 4.50	Bentonite Seal				DS 3.00 - 4.00	75% 0% 0%	2.00	235.75		Dark grey and black silty sandy very angular to subangular fine to coarse GRAVEL of carbonaceous mudstone, coal, siltstone and sandstone. Sand is fine to coarse. (MADE GROUND) Geology Code: MGR 2nd Geology Code: GR		2.00				
105 D	4.90 - 5.00																
107 B	5.00 - 7.50																
						DS 4.00 - 5.00	100% 0% 0%	4.80	232.95		Soft becoming firm light brown grey mottled yellowish brown slightly sandy slightly gravelly silty CLAY. Gravel is subangular to subrounded fine of mudstone. Sand is fine to coarse. (Possible residual Soil SOUTH WALES MIDDLE COAL MEASURES FORMATION) Geology Code: SWCM 2nd Geology Code: MST		4.50				
								5.00	232.75						Continued on next Sheet		
Drilling Flush					Hole Diameter		Casing Diameter		Water Added		Water Strikes						
Depth Top	Depth Base	Type	Colour	Returns	Depth Base	Diameter	Depth Base	Diameter	Depth Top	Depth Base	Date and Time	Casing	Strike	Sealed	Rising to	Time	Remarks
0.00	10.00	Air/Mist	Dark grey	100%	10.00	112mm	4.50	200mm			28/04/2023 15:06	4.00	4.00	0.00	3.60	20mins	Medium
Drill Bit Type		PCD		Drill Bit Condition		Damaged		Core Barrel Type		Conventional Double Tube		Core Barrel Length		1.50			
Remarks																	
Hand excavated inspection pit from GL to 1.20m depth. Dynamic sampling from 1.20m to 6.00m depth. Rotary coring from 6.00m to 10.00m depth.																	
Printed 28/09/2023 08:45																	

