

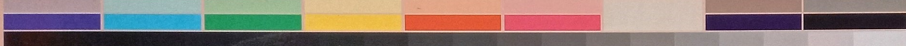
		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m depth. Dynamic sampling from 1.20m to 9.80m depth. Rotary coring from 9.80m to 30.80m depth.	Exploratory Hole S1-BH105
Project	Global Centre of Rail Excellence	Easting	284718.99	Equipment	Commachio 305/Insulated Digging Tools
Client	Walters UK Limited	Northing	210649.88	Method	RC/IP/DS
Project No	G22069	Level	236.49 mAOD	Termination Reason	Scheduled depth

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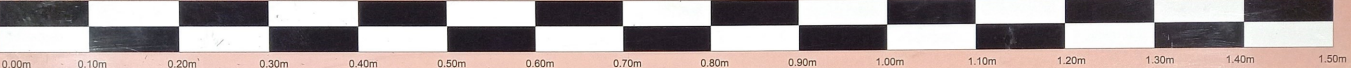
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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	6 DEC' 2022
Exploratory Hole Number	SI-BH105	Box / Face Number	
Depth (m) from	27.80 to 29.30	Engineer	A





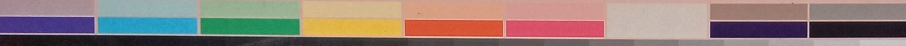
27.80m
29.30m

S1-BH105 27.80 m to 29.30 m

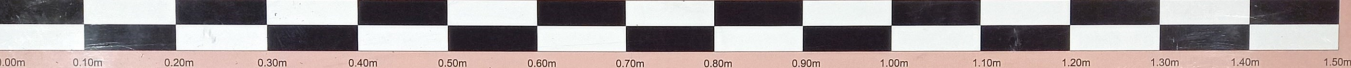
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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	6 DEC' 2022
Exploratory Hole Number	SI-BH105	Box / Face Number	
Depth (m) from	29.30 to 30.80	Engineer	A





29.30m
30.80m

S1-BH105 29.30 m to 30.80 m

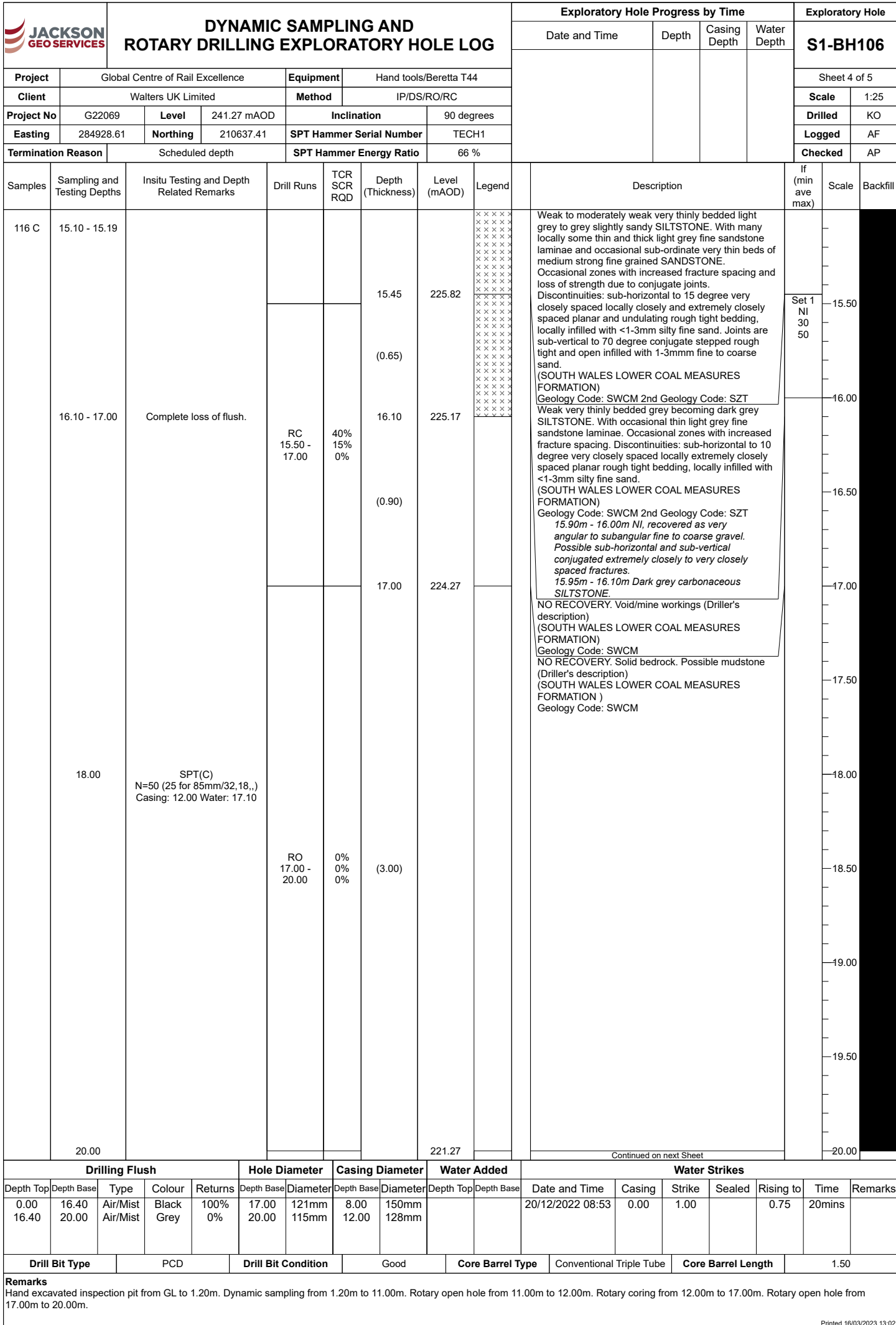


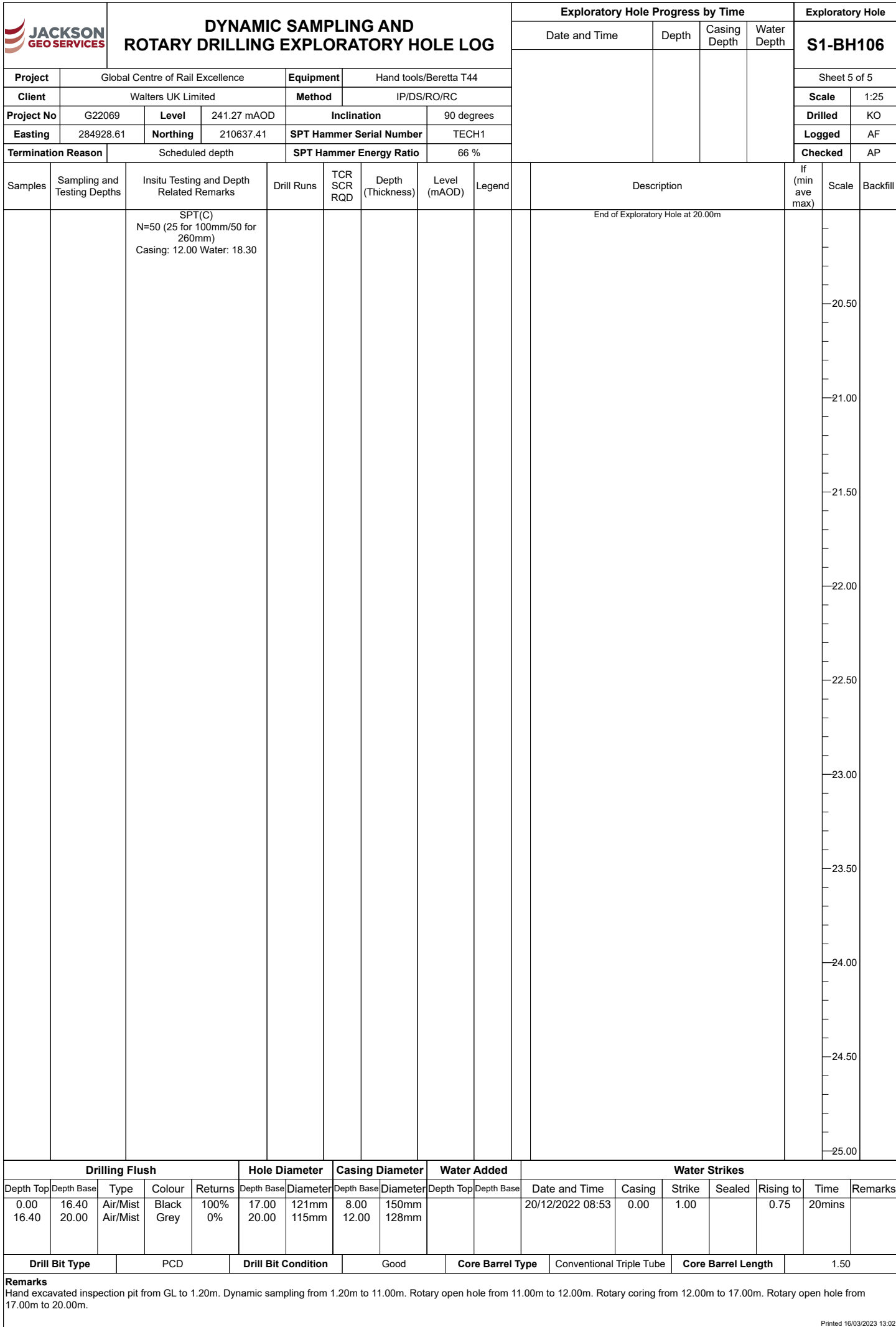
Exploratory Hole Progress by Time				Exploratory Hole	
Date and Time	Depth	Casing Depth	Water Depth	S1-BH106	
20/12/2022 07:30	0.00				
20/12/2022 16:00	11.00	4.50	Dry Dry 16.40	Sheet 1 of 5	
21/12/2022 07:30	11.00	4.50		Scale	1:25
21/12/2022 16:42	20.00	12.00		Drilled	KO
				Logged	AF
				Checked	AP

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
0.00	16.40	Air/Mist	Black	100%	17.00	121mm	8.00	150mm			20/12/2022 08:53	0.00	1.00		0.75	20mins	
16.40	20.00	Air/Mist	Grey	0%	20.00	115mm	12.00	128mm									
Drill Bit Type		PCD			Drill Bit Condition		Good		Core Barrel Type		Conventional Triple Tube			Core Barrel Length		1.50	

Printed 16/03/2023 13:02

Printed 16/03/2023 13:02

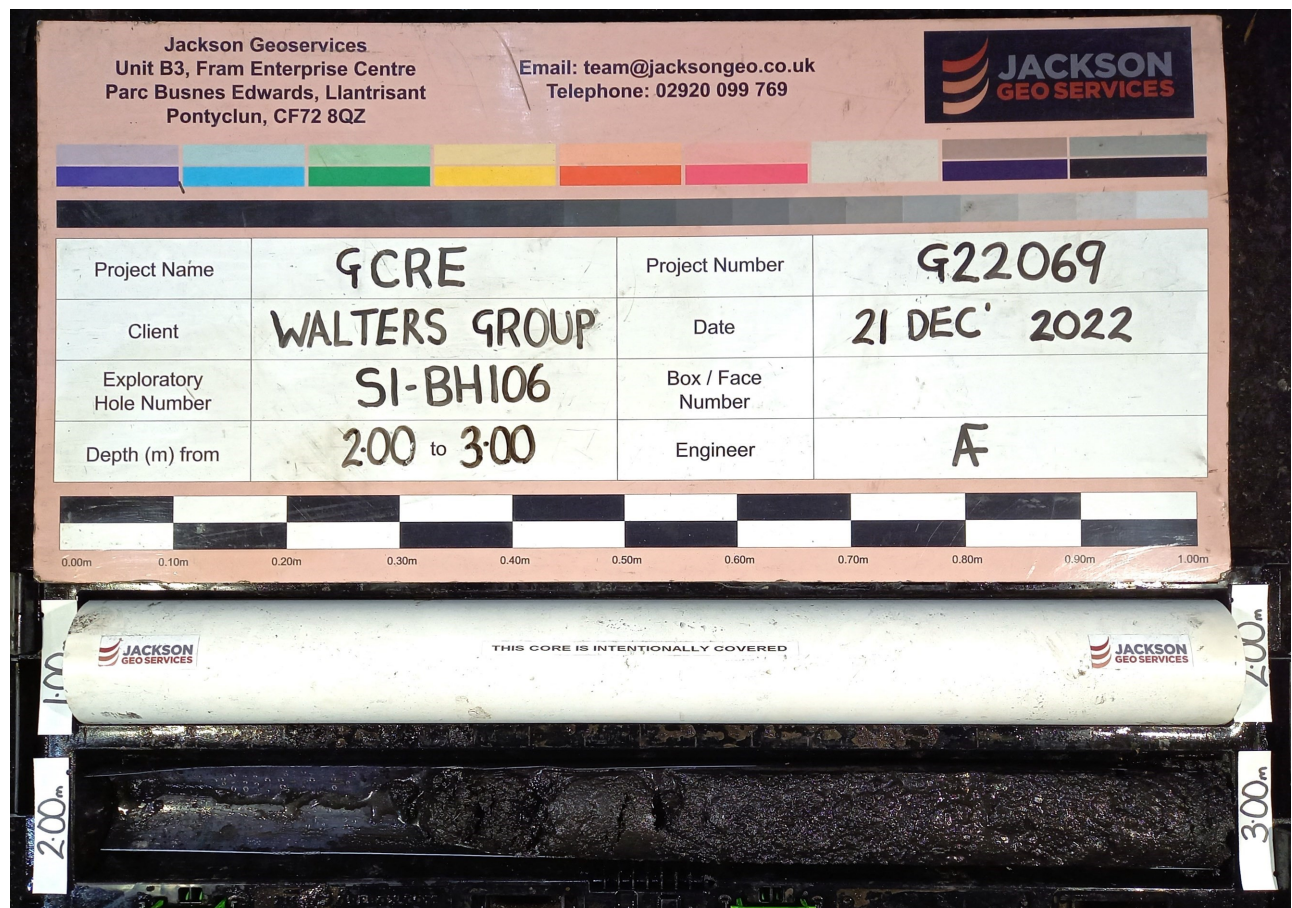




		EXPLORATORY HOLE PHOTOGRAPHS		Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 11.00m. Rotary open hole from 11.00m to 12.00m. Rotary coring from 12.00m to 17.00m. Rotary open hole from 17.00m to 20.00m.		Exploratory Hole
S1-BH106						
Project	Global Centre of Rail Excellence	Easting	284928.61	Equipment	Hand tools/Beretta T44	Sheet 1 of 5
Client	Walters UK Limited	Northing	210637.41	Method	IP/DS/RO/RC	
Project No	G22069	Level	241.27 mAOD	Termination Reason	Scheduled depth	

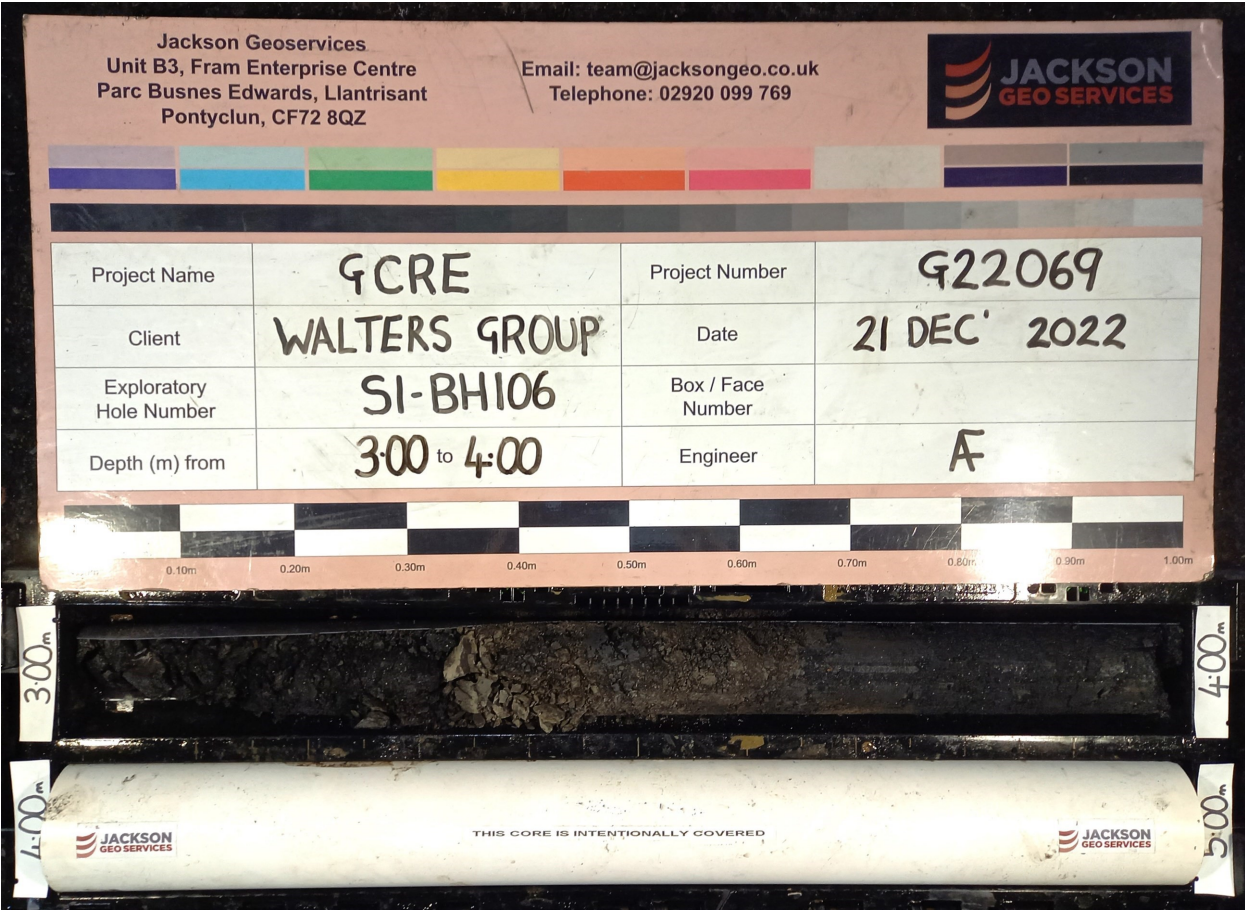


S1-BH106 1.00 m to 2.00 m

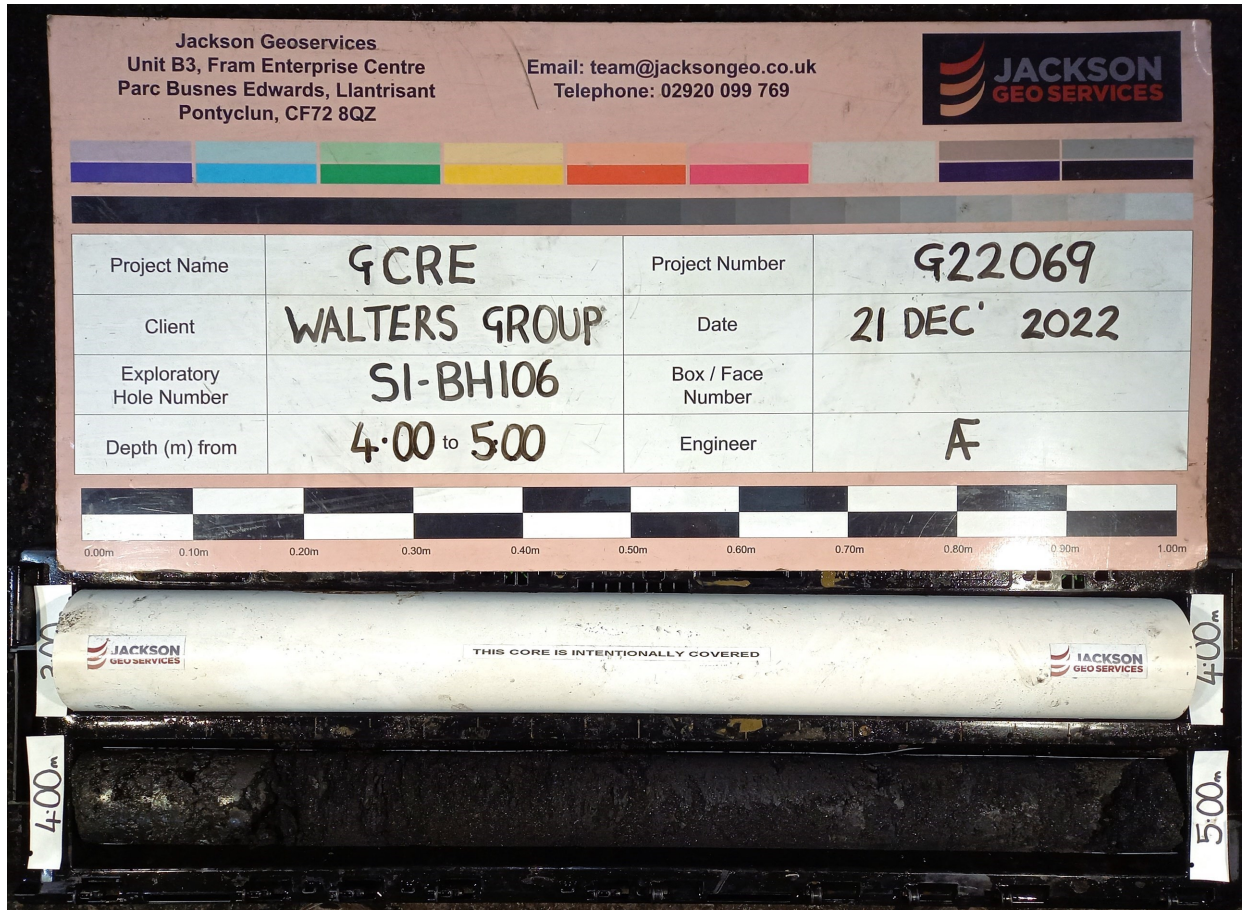


S1-BH106 2.00 m to 3.00 m

		EXPLORATORY HOLE PHOTOGRAPHS			Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 11.00m. Rotary open hole from 11.00m to 12.00m. Rotary coring from 12.00m to 17.00m. Rotary open hole from 17.00m to 20.00m.	Exploratory Hole S1-BH106
Project	Global Centre of Rail Excellence	Easting	284928.61	Equipment	Hand tools/Beretta T44	Sheet 2 of 5
Client	Walters UK Limited	Northing	210637.41	Method	IP/DS/RO/RC	
Project No	G22069	Level	241.27 mAOD	Termination Reason	Scheduled depth	



S1-BH106 3.00 m to 4.00 m



S1-BH106 4.00 m to 5.00 m

Project	Global Centre of Rail Excellence	Easting	284928.61	Equipment	Hand tools/Beretta T44	Sheet 3 of 5
Client	Walters UK Limited	Northing	210637.41	Method	IP/DS/RO/RC	
Project No	G22069	Level	241.27 mAOD	Termination Reason	Scheduled depth	

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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	21 DEC' 2022
Exploratory Hole Number	SI-BH106	Box / Face Number	
Depth (m) from	5.00 to 6.00	Engineer	A

0.00m
0.20m
0.30m
0.40m
0.50m
0.60m
0.70m
0.80m
0.90m
1.00m

5.00m

6.00m

5.00m

6.00m

5.00m

7.00m

5.00m

7.00m

5.00m

7.00m

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7.00m

5.00m

7.00m

5.00m

7.00m

5.00m

7.00m

S1-BH106 5.00 m to 6.00 m

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Project Name	GCRE	Project Number	G22069
Client	WALTERS GROUP	Date	21 DEC' 2022
Exploratory Hole Number	SI-BH106	Box / Face Number	
Depth (m) from	6.00 to 7.00	Engineer	A



6.00m

6.00m

6.00m

7.00m

THIS CORE IS INTENTIONALLY COVERED

S1-BH106 6.00 m to 7.00 m

		EXPLORATORY HOLE PHOTOGRAPHS			Remarks Hand excavated inspection pit from GL to 1.20m. Dynamic sampling from 1.20m to 11.00m. Rotary open hole from 11.00m to 12.00m. Rotary coring from 12.00m to 17.00m. Rotary open hole from 17.00m to 20.00m.	Exploratory Hole S1-BH106
Project	Global Centre of Rail Excellence	Easting	284928.61	Equipment	Hand tools/Beretta T44	Sheet 4 of 5
Client	Walters UK Limited	Northing	210637.41	Method	IP/DS/RO/RC	
Project No	G22069	Level	241.27 mAOD	Termination Reason	Scheduled depth	

