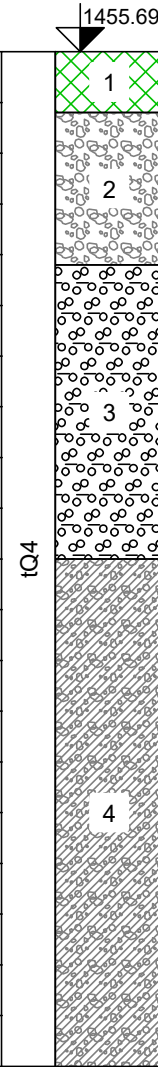
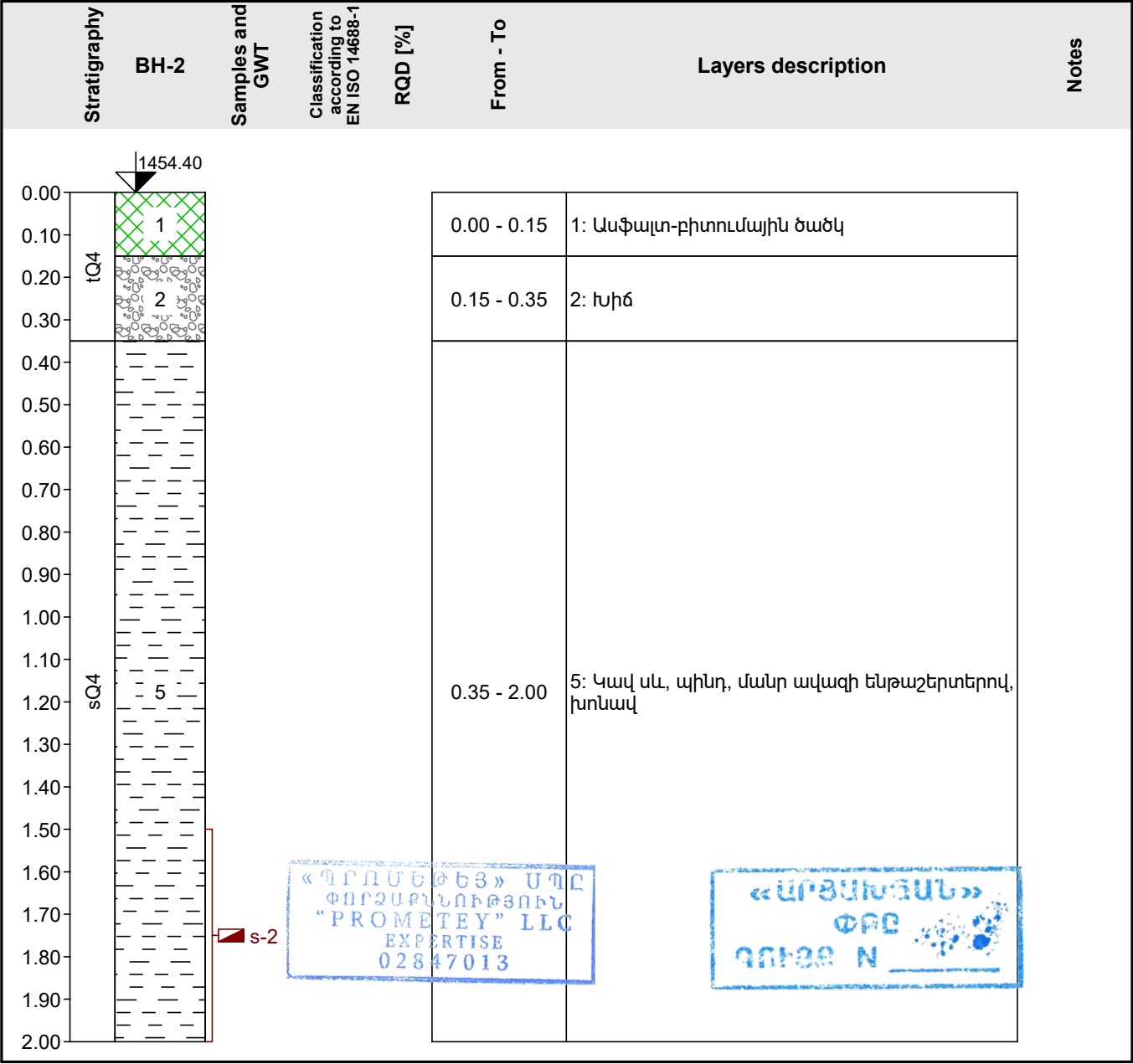


Արցախ Avan, Acharyan 1/24, Yerevan, 0040				Log of Boring		BH-1	
Project:							
Project ID:			Annex no.: 1		Drilling equipment: UGB		
Location: Gusanagyugh				Overall depth: 2.00 m		Borehole position: Coordinate X: 8394630.88 Coordinate Y: 4504518.44 Coordinate Z: 1455.69 m	
Date start: 5/10/2025		Foreman: Khachatryan E		Ground water table:			
Date end: 5/10/2025		Documented: Arakelyan D		GWT bored:			
Scale: 1:14.9				GWT steady:			
Drilling:				Casing:			
Depth from		Depth to	Drilling dia.	Depth from		Depth to	Casing dia.
0.00 m		2.00 m	127 mm	m		m	mm

Stratigraphy	BH-1	Samples and GWT	Classification according to EN ISO 14688-1	RQD [%]	From - To	Layers description	Notes
	1				0.00 - 0.12	1: Ասֆալտ-բիտումային ծածկ	
	2				0.12 - 0.42	2: Խիճ	
	3				0.42 - 1.00	3: Խճա-խճավազային բնահող ավազակավային լցոնով	
	4				1.00 - 2.00	4: Ավազակավային բնահող մանրախճով և խճավազով	
«ՊՐՈՄԵՏԵՅ» ՍՊԸ ՓՈԴՉԱԲԱՆՈՒԹՅՈՒՆ "PROMETHEY" LLC EXPERTISE 02847013 «ԱՐՑԱՆՑԱՆ» ՓԲԸ ԳՈՒԹՅՈՒՆ N _____							

Key:
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Արցախի մարզ Avan, Acharyan 1/24, Yerevan, 0040			 ԱՐՑԱՍԻ ԵՐԱՍԻ			Log of Boring			BH-2			
Project:												
Project ID:				Annex no.: 2			Drilling equipment:			UGB		
Location: Gusanagyugh						Overall depth:			2.00 m		Borehole position:	
Date start: 5/10/2025		Foreman: Khachatryan E				Ground water table:			Coordinate X: 8394975.89			
Date end: 5/10/2025		Documented: Arakelyan D							Coordinate Y: 4504458.43			
Scale: 1:14.9						GWT steady:			Coordinate Z: 1454.40 m			
Drilling:						Casing:						
Depth from		Depth to		Drilling dia.		Depth from		Depth to		Casing dia.		
0.00 m		2.00 m		127 mm		m		m		mm		



Key:
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Արցախի
Արցախ
1/24, Yerevan, 0040

Log of Boring

BH-3

Project:

Project ID:

Annex no.: 3

Drilling equipment: UGB

Location: Gusanagyugh

Overall depth: 2.00 m

Borehole position:

Date start: 5/10/2025

Foreman: Khachatryan E

Ground water table:

Date end: 5/10/2025

Documented: Arakelyan D

GWT bored:

Scale: 1:14.9

GWT steady:

Coordinate X: 8395218.34

Coordinate Y: 4504441.33

Coordinate Z: 1455.99 m

Drilling:

Casing:

Depth from

Depth to

Drilling dia.

Depth from

Depth to

Casing dia.

0.00 m

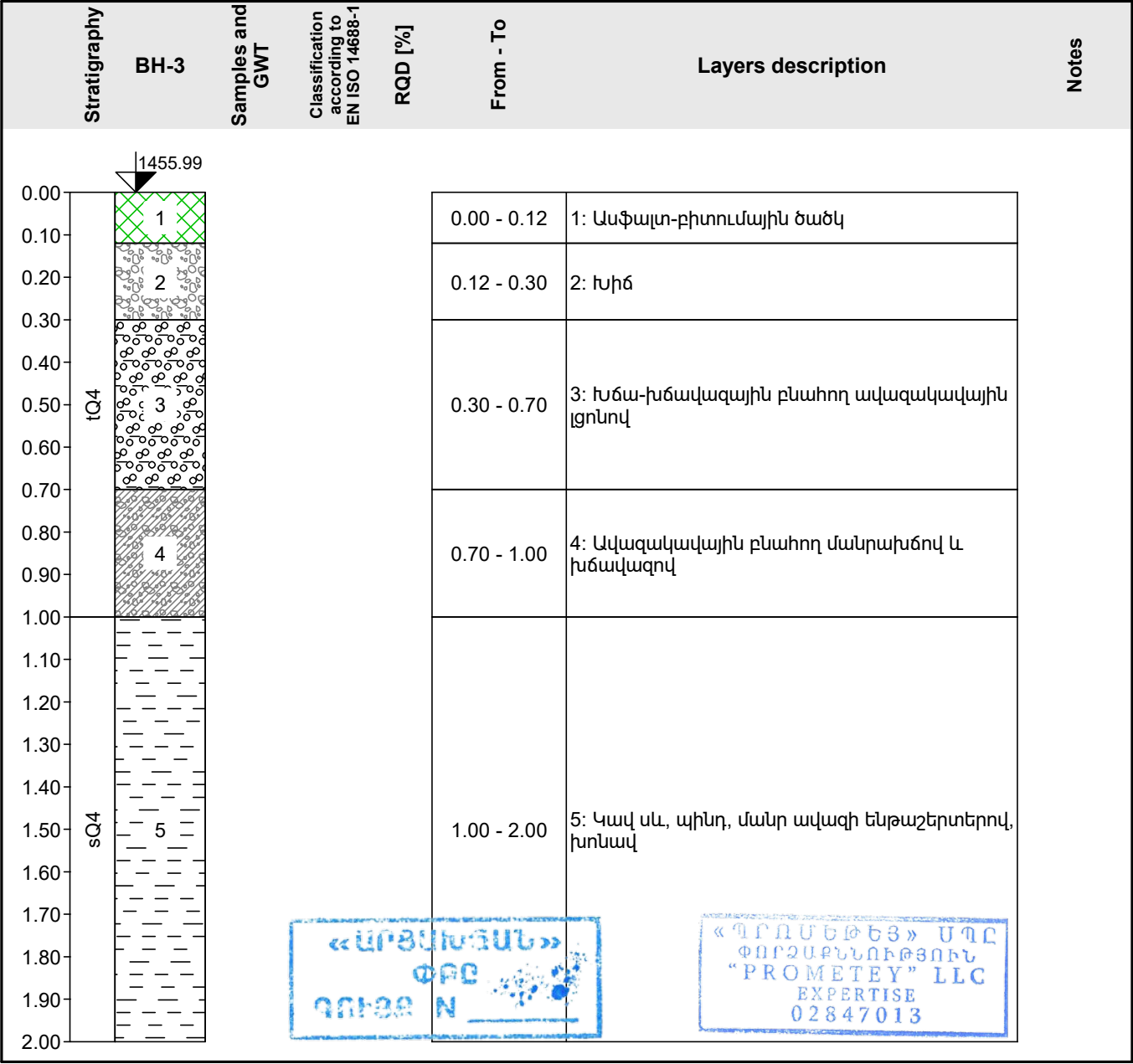
2.00 m

127 mm

m

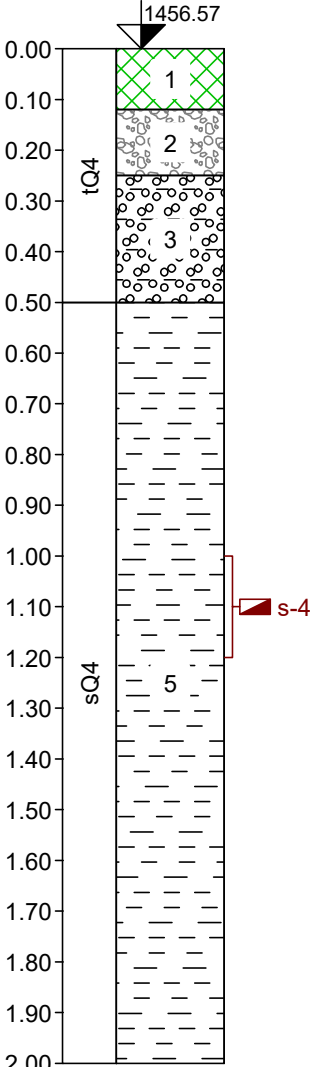
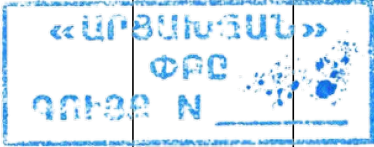
m

mm



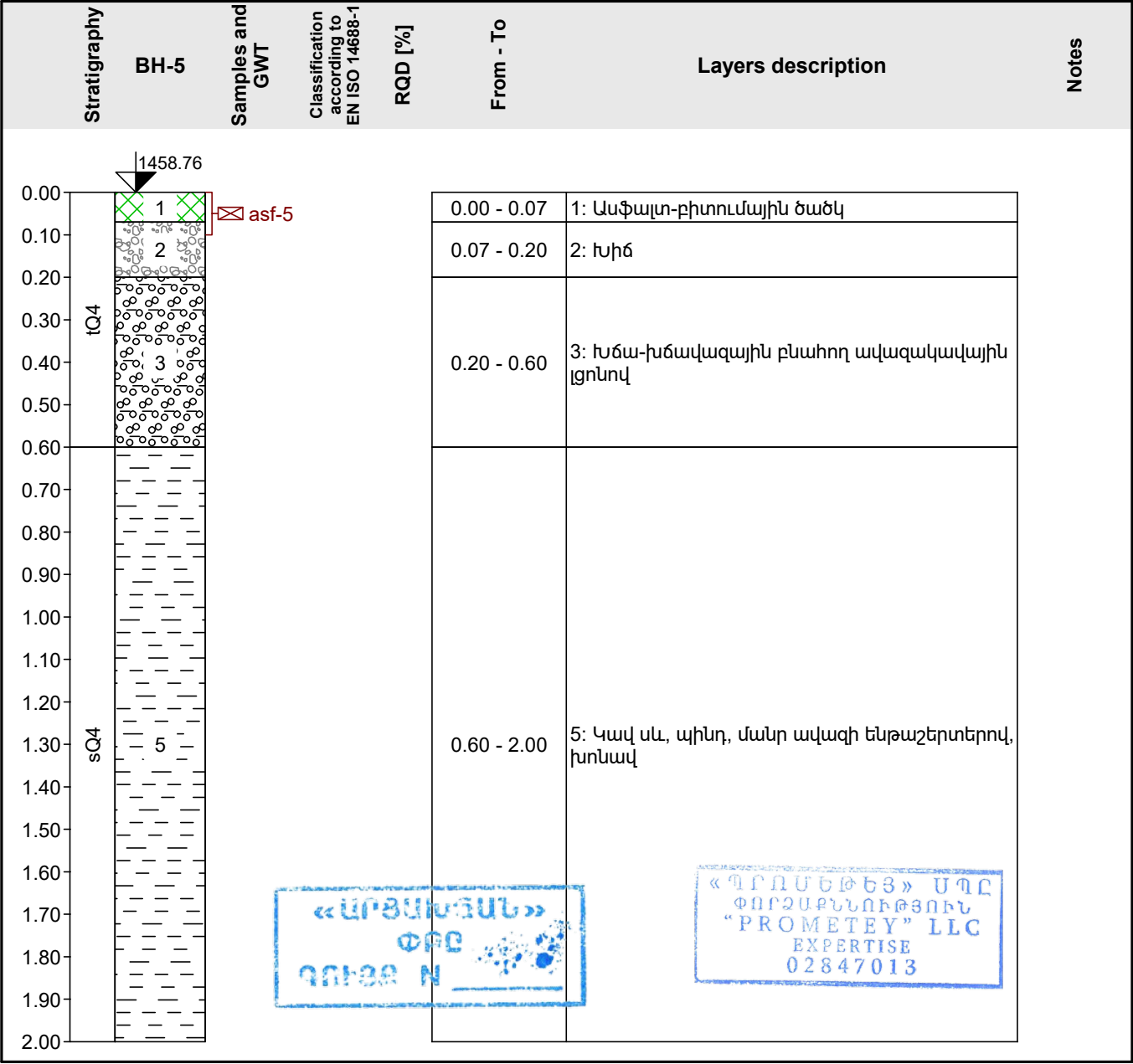
Key:

Արցախյան Avan, Acharyan 1/24, Yerevan, 0040						Log of Boring			BH-4			
Project:												
Project ID:				Annex no.: 4			Drilling equipment:			UGB		
Location: Gusanagyugh						Overall depth:			2.00 m		Borehole position:	
Date start: 5/10/2025		Foreman: Khachatryan E				Ground water table:			Coordinate X: 8395507.18			
Date end: 5/10/2025		Documented: Arakelyan D				GWT bored:			Coordinate Y: 4504469.95			
Scale: 1:14.9						GWT steady:			Coordinate Z: 1456.57 m			
Drilling:						Casing:						
Depth from		Depth to		Drilling dia.		Depth from		Depth to		Casing dia.		
0.00 m		2.00 m		127 mm		m		m		mm		

Stratigraphy	BH-4	Samples and GWT	Classification according to EN ISO 14688-1	RQD [%]	From - To	Layers description	Notes
					0.00 - 0.12	1: Ասֆալտ-բիտումային ծածկ	
					0.12 - 0.25	2: Խիճ	
					0.25 - 0.50	3: Խճա-խճավազային բևափող ավազակավային լցոնով	
					0.50 - 2.00	5: Կավ սև, պինդ, մանր ավազի ենթաշերտերով, խոնավ	
							

Key:
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Արցախյան Avan, Acharyan 1/24, Yerevan, 0040				Log of Boring		BH-5	
Project:							
Project ID:		Annex no.: 5		Drilling equipment: UGB			
Location: Gusanagyugh				Overall depth: 2.00 m		Borehole position:	
Date start: 5/10/2025		Foreman: Khachatryan E		Ground water table:		Coordinate X: 8395798.36	
Date end: 5/10/2025		Documented: Arakelyan D		GWT bored:		Coordinate Y: 4504492.38	
Scale: 1:14.9				GWT steady:		Coordinate Z: 1458.76 m	
Drilling:				Casing:			
Depth from		Depth to		Drilling dia.		Depth from	
0.00 m		2.00 m		127 mm		m	
						mm	



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Արցախ
1/24, Yerevan, 0040

Log of Boring

BH-6

Project:

Project ID:

Annex no.: 6

Drilling equipment: UGB

Location: Gusanagyugh

Overall depth: 2.10 m

Borehole position:

Date start: 5/10/2025

Foreman: Khachatryan E

Ground water table:

Coordinate X: 8396117.27

Date end: 5/10/2025

Documented: Arakelyan D

GWT bored:

Coordinate Y: 4504482.01

Scale: 1:15.7

GWT steady:

Coordinate Z: 1461.56 m

Drilling:

Casing:

Depth from

Depth to

Drilling dia.

Depth from

Depth to

Casing dia.

0.00 m

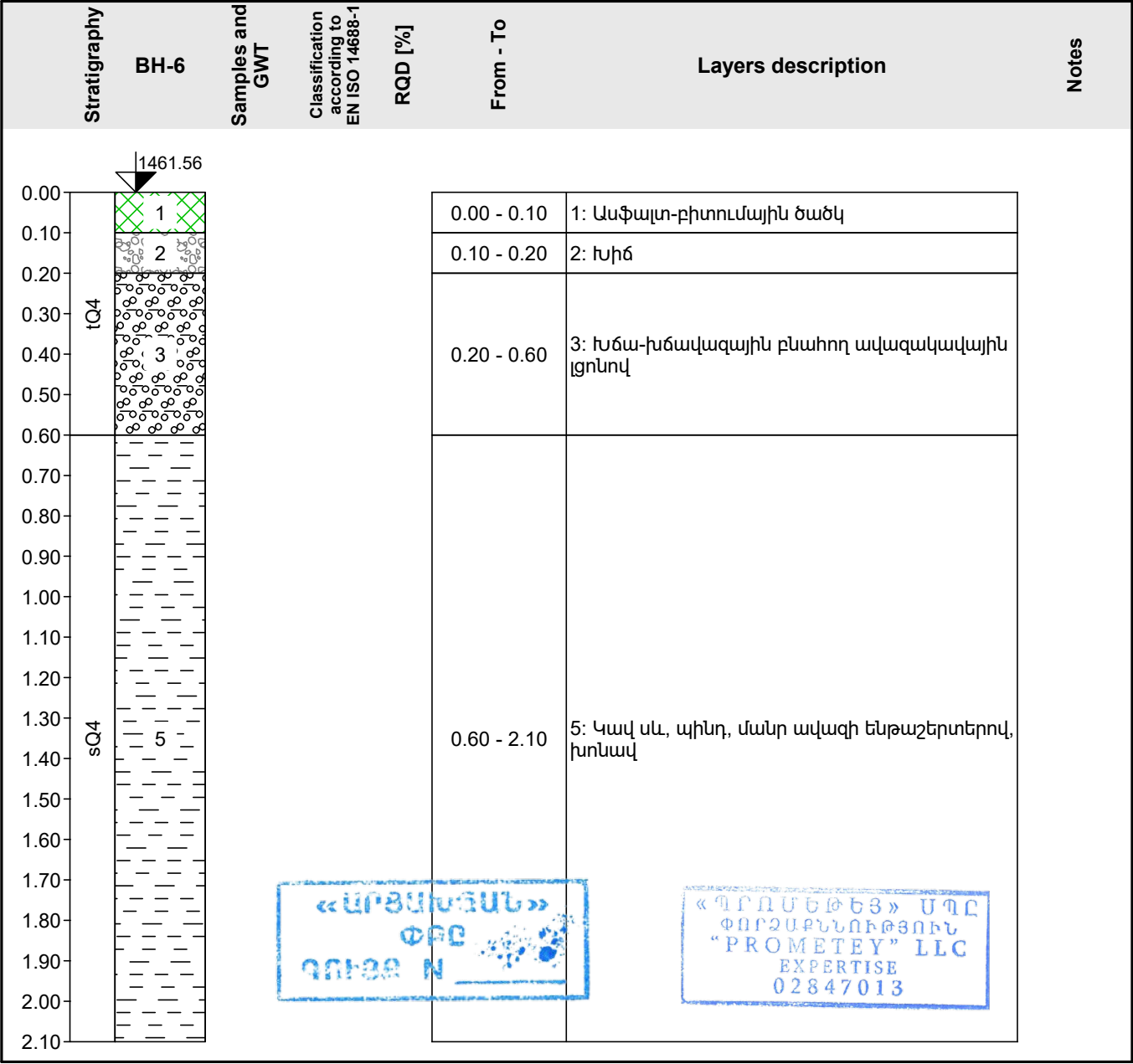
2.00 m

127 mm

m

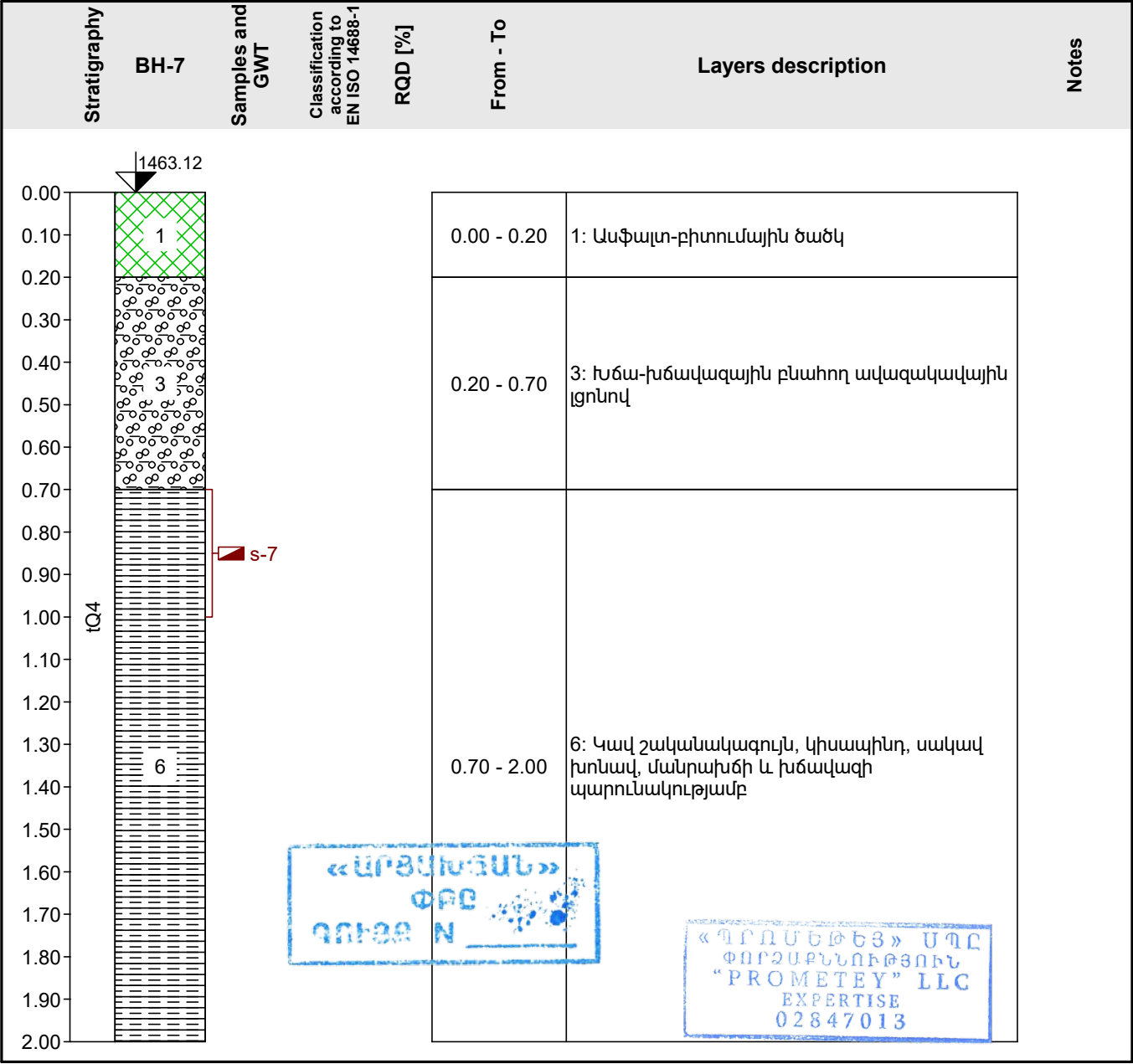
m

mm



Key:

Արցախ Avan, Acharyan 1/24, Yerevan, 0040			 ԱՐՑԱՍ ԵՄՍ			Log of Boring			BH-7			
Project:												
Project ID:				Annex no.: 7			Drilling equipment:			UGB		
Location: Gusanagyugh						Overall depth:			2.00 m		Borehole position:	
Date start: 5/10/2025		Foreman: Khachatryan E				Ground water table:			Coordinate X: 8396377.00			
Date end: 5/10/2025		Documented: Arakelyan D							Coordinate Y: 4504468.10			
Scale: 1:14.9						GWT steady:			Coordinate Z: 1463.12 m			
Drilling:						Casing:						
Depth from		Depth to		Drilling dia.		Depth from		Depth to		Casing dia.		
0.00 m		2.00 m		127 mm		m		m		mm		



Key:

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Արցախ
1/24, Yerevan, 0040



Log of Boring

BH-8

Project:

Project ID:

Annex no.: 8

Drilling equipment: UGB

Location: Gusanagyugh

Overall depth: 2.00 m

Borehole position:

Date start: 5/10/2025

Foreman: Khachatryan E

Ground water table:

Coordinate X: 8396678.83

Date end: 5/10/2025

Documented: Arakelyan D

GWT bored:

Coordinate Y: 4504520.89

Scale: 1:14.9

GWT steady:

Coordinate Z: 1464.75 m

Drilling:

Casing:

Depth from

Depth to

Drilling dia.

Depth from

Depth to

Casing dia.

0.00 m

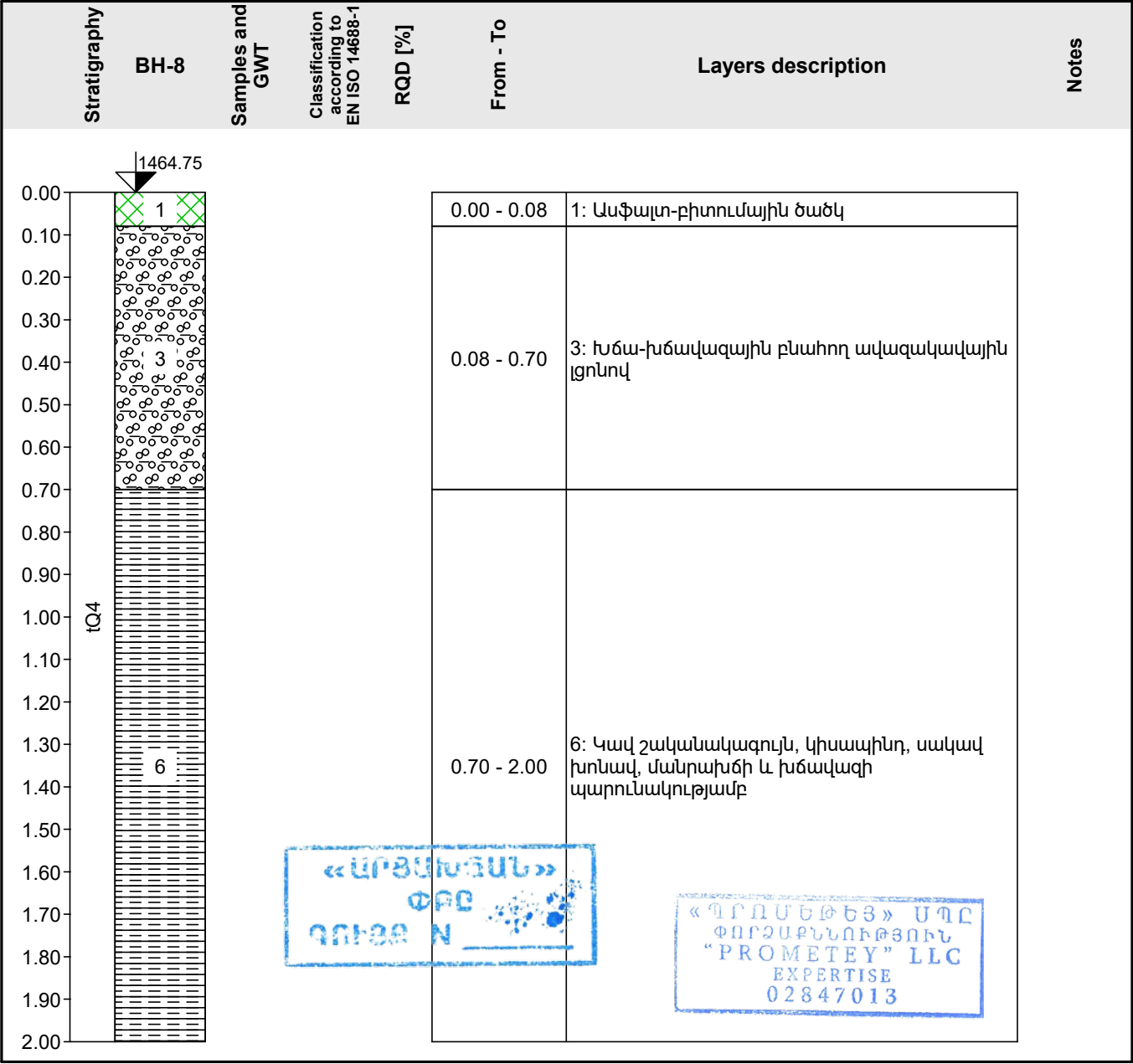
2.00 m

127 mm

m

m

mm



Key:

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Avan, Acharyan
1/24, Yerevan, 0040



Log of Boring

BH-9

Project:

Project ID:

Annex no.: 9

Drilling equipment: UGB

Location: Gusanagyugh

Overall depth: 3.80 m

Borehole position:

Date start: 5/10/2025

Foreman: Khachatryan E

Ground water table:

Coordinate X: 8396969.98

Date end: 5/10/2025

Documented: Arakelyan D

GWT bored:

Coordinate Y: 4504514.38

Scale: 1:28.3

GWT steady:

Coordinate Z: 1467.43 m

Drilling:

Casing:

Depth from

Depth to

Drilling dia.

Depth from

Depth to

Casing dia.

0.00 m

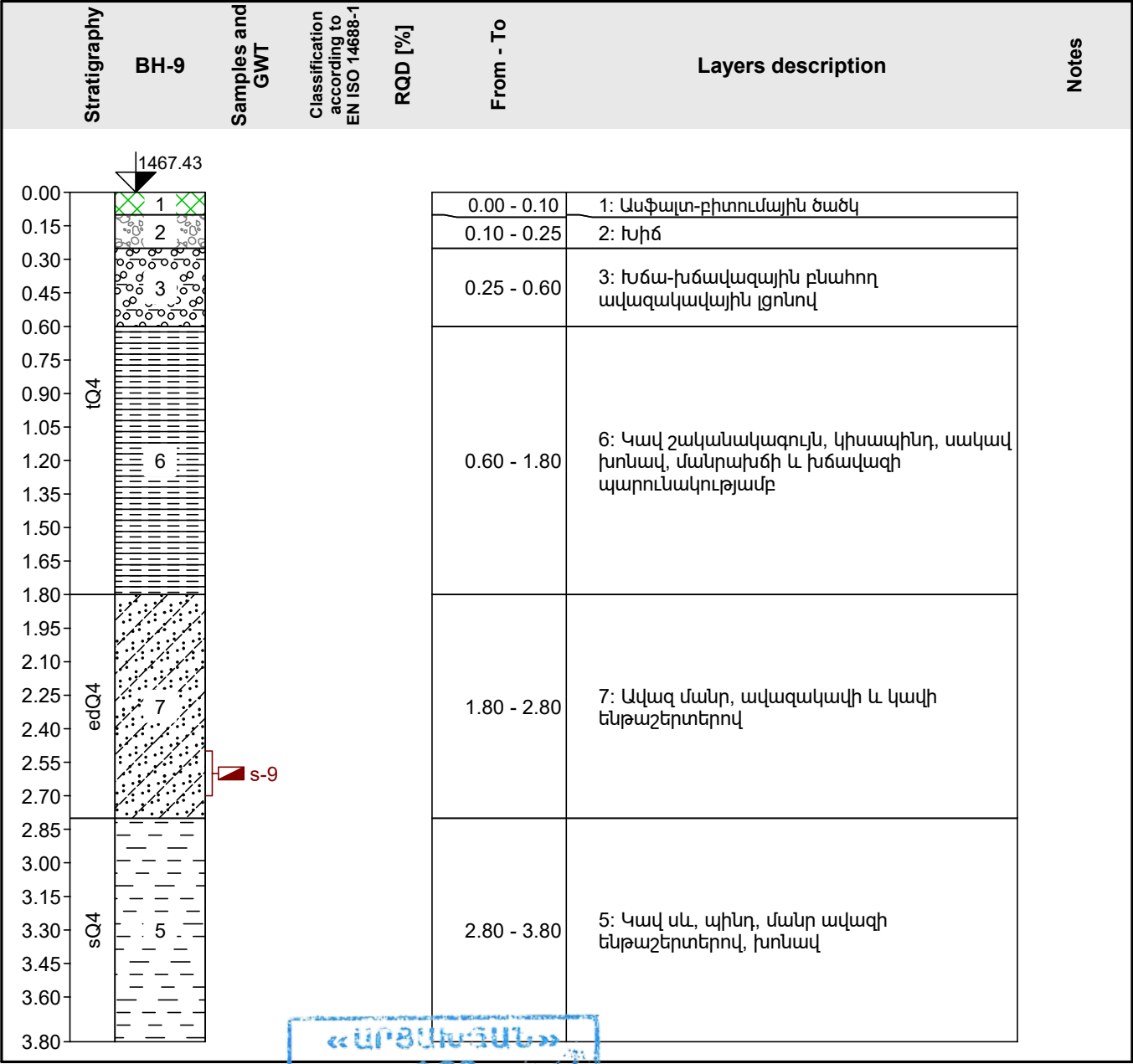
2.00 m

127 mm

m

m

mm



Key:

 disturbed

«ԱՐՑԱՍՏԱՆ» ՓԲԸ

ԳՈՐԾԵՆ

«ՊՐՈՄԵՏԵՅ» ՍՊԸ

ՓՈՐՁԱՔՆՆՈՒԹՅՈՒՆ

“PROMETHEY” LLC

EXPERTISE

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Աղբախճան Avan, Acharyan 1/24, Yerevan, 0040						Log of Boring			BH-10		
Project:											
Project ID:				Annex no.: 10				Drilling equipment: UGB			
Location: Gusanagyugh						Overall depth: 3.40 m			Borehole position:		
Date start: 5/10/2025		Foreman: Khachatryan E				Ground water table:			Coordinate X: 8397224.75		
Date end: 5/10/2025		Documented: Arakelyan D							Coordinate Y: 4504356.47		
Scale: 1:25.3						GWT steady: 2.70 m			Coordinate Z: 1474.05 m		
Drilling:						Casing:					
Depth from		Depth to		Drilling dia.		Depth from		Depth to		Casing dia.	
0.00 m		3.40 m		127 mm		m		m		mm	

Stratigraphy	BH-10	Samples and GWT	Classification according to EN ISO 14688-1	RQD [%]	From - To	Layers description	Notes
	0.00				0.00 - 0.10	1: Ասֆալտ-բիտումային ծածկ	
	0.15				0.10 - 0.25	2: Խիճ	
	0.30				0.25 - 0.60	3: Խճա-խճավազային բնահող ավազակավային լցոնով	
	0.45				0.60 - 1.80	6: Կավ շականակագույն, կիսապինդ, սակավ խոնավ, մանրախճի և խճավազի պարունակությամբ	
	0.60				1.80 - 2.80	7: Ավազ մանր, ավազակավի և կավի ենթաշերտերով	
	0.75				2.80 - 3.40	5: Կավ սև, պինդ, մանր ավազի ենթաշերտերով, խոնավ	
	0.90						
	1.05						
	1.20						
	1.35						
	1.50						
	1.65						
	1.80						
	1.95						
	2.10						
	2.25						
	2.40						
	2.55						
	2.70						
	2.85						
	3.00						
	3.15						
	3.30						
	3.40						

Key:

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Avan, Acharyan
1/24, Yerevan, 0040

Log of Boring

BH-11

Project:

Project ID:

Annex no.: 11

Drilling equipment: UGB

Location: Gusanagyugh

Overall depth: 2.00 m

Borehole position:

Date start: 5/10/2025

Foreman: Khachatryan E

Ground water table:

Coordinate X: 8397587.22

Date end: 5/10/2025

Documented: Arakelyan D

GWT bored:

Coordinate Y: 4504201.47

Scale: 1:14.9

GWT steady:

Coordinate Z: 1491.56 m

Drilling:

Casing:

Depth from

Depth to

Drilling dia.

Depth from

Depth to

Casing dia.

0.00 m

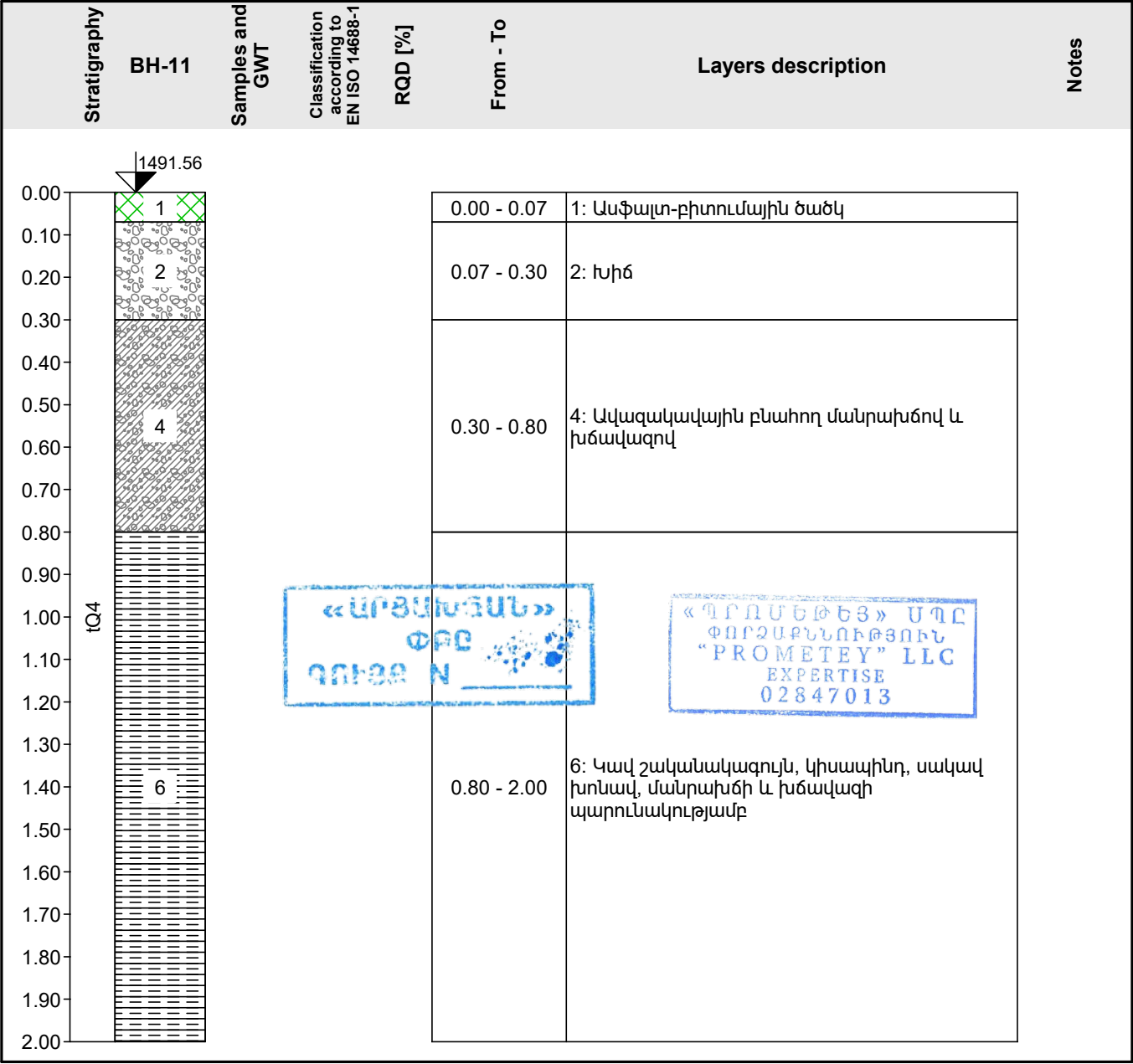
2.00 m

127 mm

m

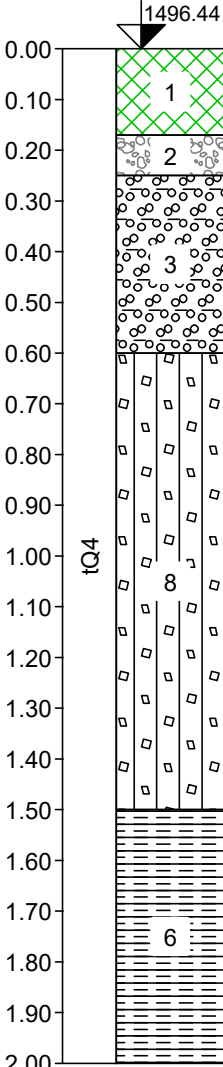
m

mm



Key:

Արցախ Avan, Acharyan 1/24, Yerevan, 0040			 ԱՐՑԱՍ ԵՄՍ			Log of Boring			BH-12		
Project:											
Project ID:			Annex no.: 12			Drilling equipment: UGB					
Location: Gusanagyugh					Overall depth: 2.00 m			Borehole position:			
Date start: 5/10/2025		Foreman: Khachatryan E			Ground water table:			Coordinate X: 8397778.60			
Date end: 5/10/2025		Documented: Arakelyan D						Coordinate Y: 4504163.11			
Scale: 1:14.9					GWT steady:			Coordinate Z: 1496.44 m			
Drilling:					Casing:						
Depth from		Depth to		Drilling dia.		Depth from		Depth to		Casing dia.	
0.00 m		2.00 m		127 mm		m		m		mm	

Stratigraphy	BH-12	Samples and GWT	Classification according to EN ISO 14688-1	RQD [%]	From - To	Layers description	Notes
	1				0.00 - 0.17	1: Ասֆալտ-բիտումային ծածկ	
	2				0.17 - 0.25	2: Խիճ	
	3				0.25 - 0.60	3: Խճա-խճավազային բնահող ավազակավային լցնոլ	
	8				0.60 - 1.50	8: Խառնաքար և փշրաքար կավային լցնոլ	
	6				1.50 - 2.00	6: Կավ շականակազույն, կիսապինդ, սակավ խոնավ, մանրախճի և խճավազի պարունակությամբ	

Key:

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Արար, Աչարյան
1/24, Երևան, 0040



Log of Boring

BH-13

Project:

Project ID:

Annex no.: 13

Drilling equipment: UGB

Location: Gusanagyugh

Overall depth: 2.00 m

Borehole position:

Date start: 5/10/2025

Foreman: Khachatryan E

Ground water table:

Coordinate X: 8398126.12

Date end: 5/10/2025

Documented: Arakelyan D

GWT bored:

Coordinate Y: 4504047.62

Scale: 1:14.9

GWT steady:

Coordinate Z: 1507.29 m

Drilling:

Casing:

Depth from

Depth to

Drilling dia.

Depth from

Depth to

Casing dia.

0.00 m

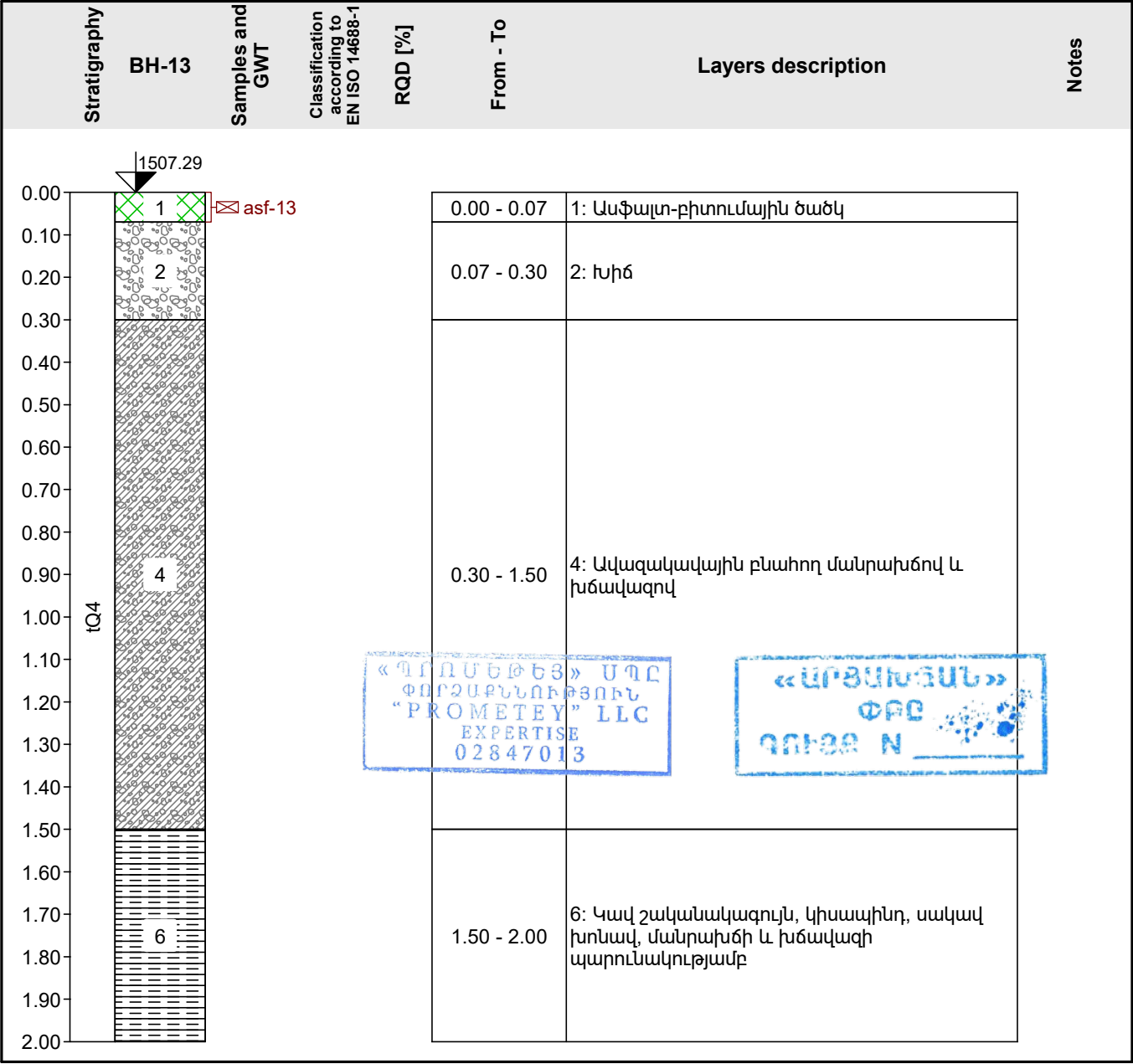
2.00 m

127 mm

m

m

mm



Key:

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Արցախ
1/24, Yerevan, 0040

Log of Boring

BH-14

Project:

Project ID:

Annex no.: 14

Drilling equipment: UGB

Location: Gusanagyugh

Overall depth: 2.00 m

Borehole position:

Date start: 5/10/2025

Foreman: Khachatryan E

Ground water table:

Coordinate X: 8398435.55

Date end: 5/10/2025

Documented: Arakelyan D

GWT bored:

Coordinate Y: 4503922.75

Scale: 1:14.9

GWT steady:

Coordinate Z: 1521.39 m

Drilling:

Casing:

Depth from

Depth to

Drilling dia.

Depth from

Depth to

Casing dia.

0.00 m

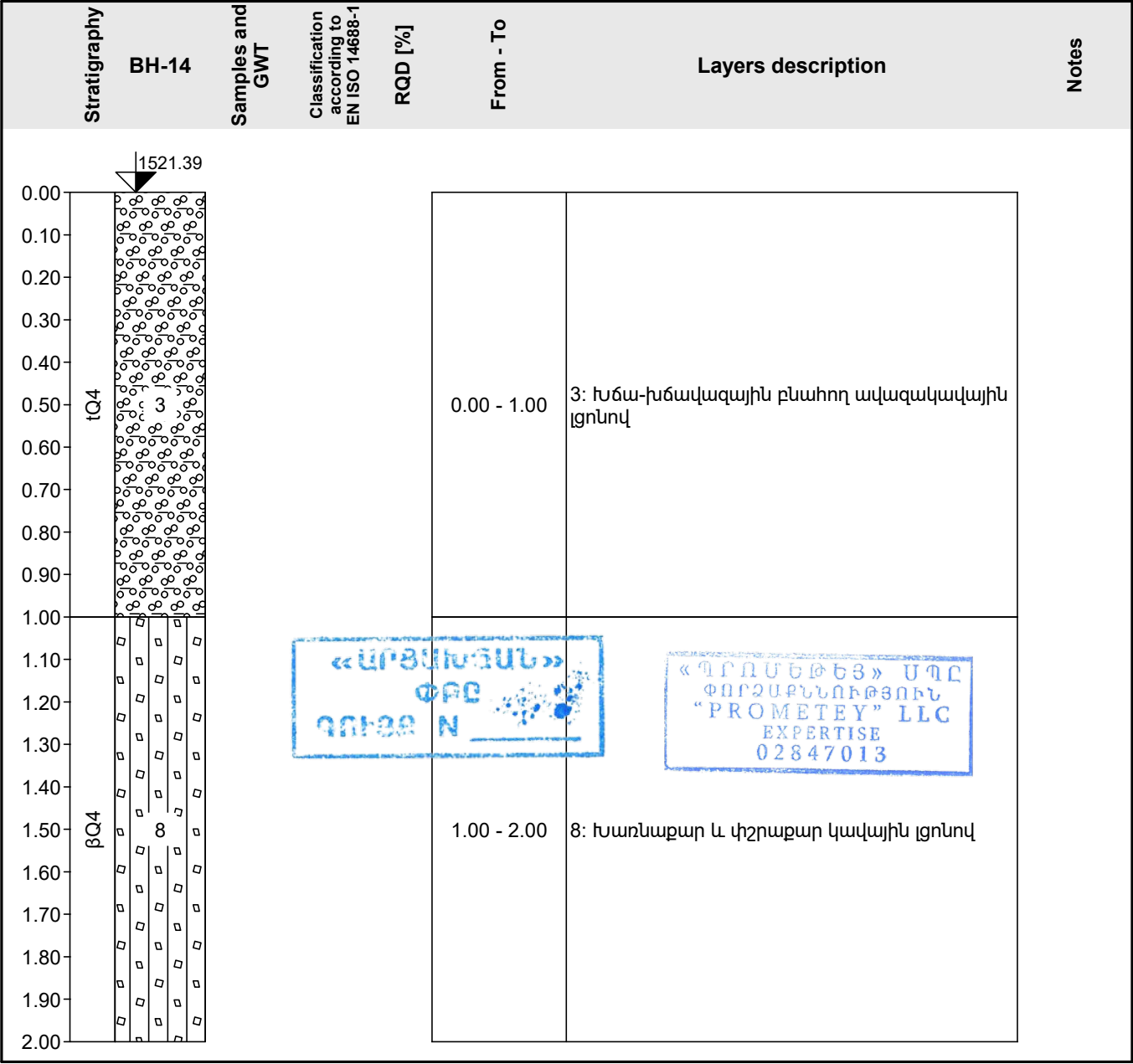
2.00 m

127 mm

m

m

mm



Key: