

Izrada korisničkih predložaka

Program: Stratigrafija – Izvještaji
 Datoteka: Demo_manual_44.gsg

Svaka država ili tvrtka ima svoje zahtjeve izgleda izvještaja terenskih ispirivanja. Program Stratigrafija dopušta definiranje bilo kojih podataka i protokola unutar seta predložaka. Cilj ovog inženjerskog priručnika je pokazati kako možete izraditi ove predloške i kako ih urediti.

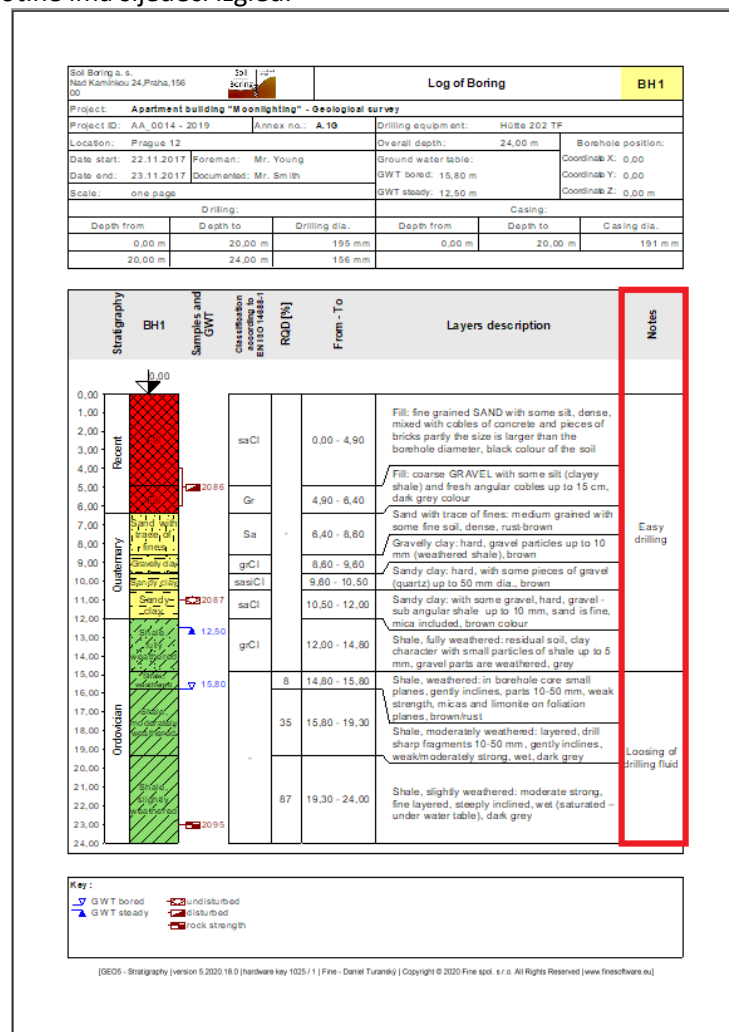
Zadatak

Promijenite set predložaka **“EN-Standard”** za bušotine tako da:

- Slojevi sadrže tekstualne podatke **“My Drillability”**
- Bilješke se ne unose u individualni sloj, već za cijelu bušotinu
- Sadrži nove vrste uzoraka za **“Aggressivity”** i **“Rock strength – Schmidt”**

Koristite podatke iz prethodnih inženjerskog priručnika – Demo_manual_42.gsg. Nazovite novi set predložaka EM 44 i spremite ga u Templates Administrator za buduće korištenje.

Zatim promijenite izlazni izvještaj kako bi se prilagodio novim podacima. Izlazni izvještaj seta predložaka **“EN-Standard”** za bušotine ima sljedeći izgled:



Zahitjevani izgled protokola:

Soil Boring s. s. Nad Kaminkou 24, Praha, 156 00			Log of Boring			BH 1
Project: Apartment building "Moonlighting" - Geological survey						
Project ID: AA_0014 - 2019		Annex no.: A.10		Drilling equipment: Hötte 202 TF		
Location: Prague 12			Overall depth: 24,00 m		Borehole position:	
Date start: 22.11.2017		Foreman: Mr. Young		Ground water table:		Coordinate X: 0,00
Date end: 23.11.2017		Documented: Mr. Smith		GWT bored: 15,80 m		Coordinate Y: 0,00
Scale: one page				GWT steady: 12,50 m		Coordinate Z: 0,00 m
Drilling:			Casing:			
Depth from	Depth to	Drilling dia.	Depth from	Depth to	Casing dia.	
0,00 m	20,00 m	195 mm	0,00 m	20,00 m	191 mm	
20,00 m	24,00 m	156 mm				

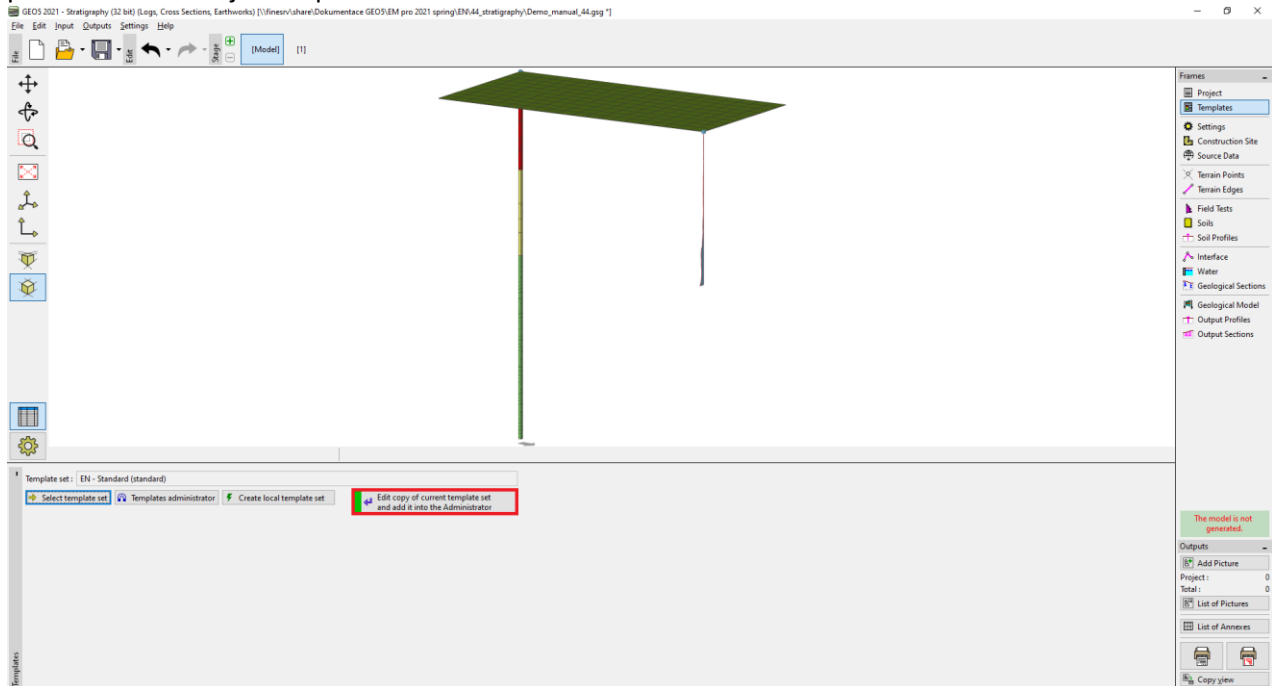
Stratigraphy	BH1	Samples and GWT	Classification according to EN ISO 14888-1	RQD [%]	My Drillability	From - To	Layers description
Recent	[Pattern]		saCl			0,00 - 4,90	Fill: fine grained SAND with some silt, dense, mixed with cobbles of concrete and pieces of bricks partly the size is larger than the borehole diameter, black colour of the soil
		2086	Gr			4,90 - 6,40	Fill: coarse GRAVEL with some silt (clayey shale) and fresh angular cobbles up to 15 cm, dark grey colour
Quaternary	[Pattern]	A 2100	Sa	-	I	6,40 - 8,60	Sand with trace of fines: medium grained with some fine soil, dense, rust-brown
			grCl			8,60 - 9,60	Gravelly clay: hard, gravel particles up to 10 mm (weathered shale), brown
		2087	sasiCl			9,60 - 10,50	Sandy clay: hard, with some pieces of gravel (quartz) up to 50 mm dia., brown
			saCl			10,50 - 12,00	Sandy clay: with some gravel, hard, gravel - sub angular shale up to 10 mm, sand is fine, mica included, brown colour
Ordovician	[Pattern]	12,50	grCl		II	12,00 - 14,80	Shale, fully weathered: residual soil, clay character with small particles of shale up to 5 mm, gravel parts are weathered, grey
		15,80		8		14,80 - 15,80	Shale, weathered: in borehole core small planes, gently inclined, parts 10-50 mm, weak strength, micas and limonite on foliation planes, brown/rust
				35		15,80 - 19,30	Shale, moderately weathered: layered, drill sharp fragments 10-50 mm, gently inclined, weak/moderately strong, wet, dark grey
		2095		87		19,30 - 24,00	Shale, slightly weathered: moderate strong, fine layered, steeply inclined, wet (saturated - under water table), dark grey

Key: GWT bored GWT steady undisturbed disturbed rock strength	Notes Sunny, 17C No complication during drilling
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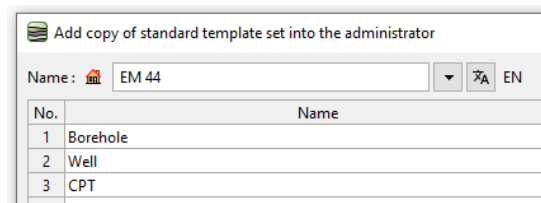
[GEO5 - Stratigraphy | version 5.2020.18.0 | hardware key 1025 / 1 | Fine - Daniel Turansky | Copyright © 2020 Fine spol. s r.o. All Rights Reserved | www.finesoftware.eu]

Rješenje:

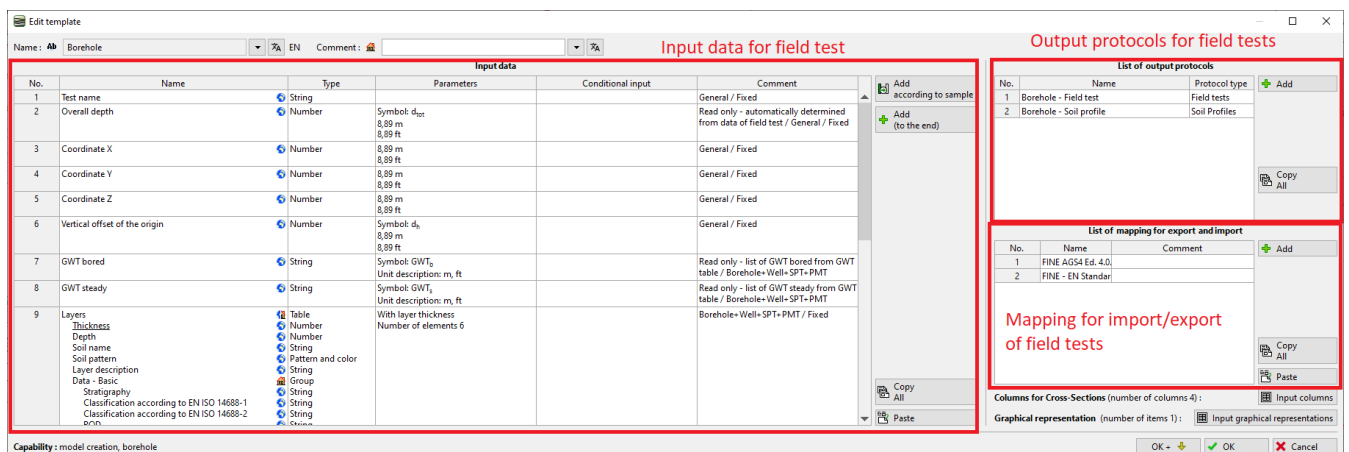
Najprije otvorite Demo_manual_42.gsg datoteku, koja sadrži podatke ispitivanja. U kartici Templates provjerite da ste postavili set predložaka koji želite uređivati – “EN – Standard” (Ako je drugi set predložaka odabran, možemo ga promijeniti klikom na tipku “Select Template” u popisu predložaka). Pritisnite tipku “Edit copy of current template set and add it into the Administrator” kako biste otvorili prozor za uređivanje seta predložaka.



Preimenovat ćemo novi set predložaka u “EM44”. Nakon uređivanja, predložak je spremljen u “Templates administrator”.



U tablici odabiremo predložak Br. 1 (Bušotina). U prozoru “Edit template” možemo vidjeti da predložak sadrži podatke odabranog ispitivanja (lijeva strana prozora) i protokole kako ispisati podatke (desna strana prozora). Zatim, mapiranje za uvoz/izvoz se nalazi u desnom uglu prozora (više informacija možete pronaći u EM47 – [Izvoz i uvoz terenskih ispitivanja u Stratigrafiju](#)).



Napomena: Unutar jednog predloška, možemo definirati podatke za sve vrste ispitivanja koje program Stratigrafija podržava (Bušotina, Bunar, CPT, DPT, SPT, DMT i PMT), također i sve izlazne protokole unesenih podataka.

Najprije ćemo se fokusirati na uređivanje podataka. U lijevom dijelu prozora prikazani su svi podaci sadržani u predlošku.

Napomena: Individualni podaci imaju sporedne oznake za jasnoću, kako bi se korisnik lakše orijentirao.

1. Kuća (🏠) – prikazuje da je vrsta podataka izrađena i imenovana od strane korisnika
2. Globus (🌐) – prikazuje da je vrsta podataka odabrana iz "Global Library". Globalna knjižnica sadrži predefinirane vrste podataka koje korisnik može umetnuti u svoj predložak.
3. Globus s kućom (🏠🌐) – prikazuje da je vrsta podataka odabrana iz globalne knjižnice i nakon toga modificirana od strane korisnika.

Unosimo novo svojstvo sloja – “My Drillability”. U kartici “Borehole” odaberite stavku – br.9 “Layers” i kliknite na tipku “Edit” (Možete odabrati i duplim lijevim klikom)

The screenshot shows the 'Edit template' window for a borehole. The main table lists input data parameters. Row 9, 'Layers', is highlighted in green. The right-hand toolbar contains several buttons, with 'Edit (number 9)' highlighted in red. Below the main table, there are sections for 'List of output protocols' and 'List of mapping for export and import'.

No.	Name	Type	Parameters	Conditional input	Comment
5	Coordinate Z	Number	Symbol: z 8,89 m 8,89 ft		General / Fixed
6	Vertical offset of the origin	Number	Symbol: d 8,89 m 8,89 ft		General / Fixed
7	GWT bored	String	Symbol: GWT _b Unit description: m, ft		Read only - list of GWT bored from GWT table / Borehole-Well+SPT+PMT
8	GWT steady	String	Symbol: GWT _s Unit description: m, ft		Read only - list of GWT steady from GWT table / Borehole-Well+SPT+PMT
9	Layers	Table	With layer thickness Number of elements 6		Borehole-Well+SPT+PMT / Fixed
10	Samples	Table	With depth 'from' and optional 'to' Number of elements 4		Borehole-SPT+PMT / Fixed

Otvara se “Edit data type” dijaloški prozor koji sadrži podatke slojeva tla.

The screenshot shows the 'Edit data type' window. The 'Parameters of data type' section is active, showing a table with columns: No., Name, Type, Column, Parameters, and Comment. The 'Add (to the end)' button in the top right corner is highlighted in red. Below the table, there is a 'Conditional input' section and a 'Changed Global data type' message at the bottom.

No.	Name	Type	Column	Parameters	Comment
1	Thickness	Number	✓	Symbol: t 8,89 m 8,89 ft	General / Fixed
2	Depth	Number	✓	Symbol: d 8,89 m 8,89 ft Allow input of string	Read only - automatically determined from
3	Soil name	String	✓		Borehole-Well+SPT+PMT / Fixed
4	Soil pattern	Pattern and color	✓	Pattern and color	Borehole-Well+SPT+PMT / Fixed
5	Layer description	String	✓	Multiline string	Borehole-Well+SPT+PMT / Fixed
6	Data - Basic	Group		Number of elements 5	
	Stratigraphy	String			
	Classification according to EN ISO 14688-1	String			
	Classification according to EN ISO 14688-2	String			
	RQD	String			
	Notes	String			

Kliknite na tipku “Add” kako biste dodali novu stavku.

New table column

Input method : create new user data type

OK Cancel

Nakon potvrde tipkom OK, opišite izrađene vrste podataka.

New table column

Parameters of data type

Type: String Name: My Drillability EN Comment:

Symbol: MD

Metric: Unit description:

English: Unit description:

Multiline string

Conditional input

Master enumeration: (unspecified) No enumerations defined for using as master.

User data type

Add Cancel

Potvrdite klikom na tipku “Add”, a vrsta podataka bit će dodana podacima sloja.

Edit data type

Parameters of data type

Type: Table Name: Layers EN Comment: Borehole+Well+SPT+PMT / Fixed EN Parameters: changed global

Table type: With layer thickness

No.	Name	Type	Column	Parameters	Comment
1	Thickness	Number	✓	Symbol: t 8,89 m 8,89 ft	General / Fixed
2	Depth	Number	✓	Symbol: d 8,89 m 8,89 ft Allow input of string	Read only - automatically determined fr
3	Soil name	String	✓		Borehole+Well+SPT+PMT / Fixed
4	Soil pattern	Pattern and color	✓	Pattern and color	Borehole+Well+SPT+PMT / Fixed
5	Layer description	String	✓	Multiline string	Borehole+Well+SPT+PMT / Fixed
6	Data - Basic Stratigraphy Classification according to EN ISO 14688-1 Classification according to EN ISO 14688-2 RQD Notes	Group String String String String String		Number of elements 5	
7	My Drillability	String	✓	Symbol: MD	

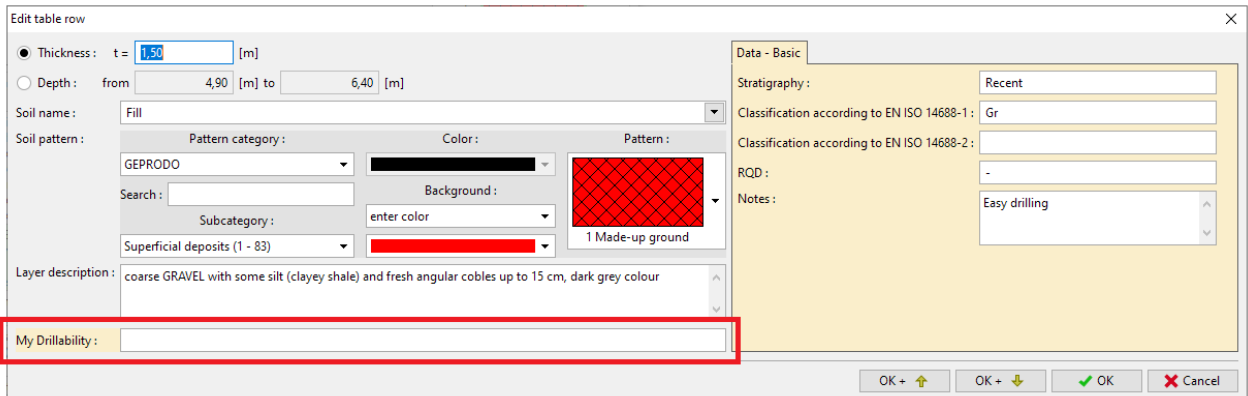
Conditional input

Master enumeration: (unspecified) No enumerations defined for using as master.

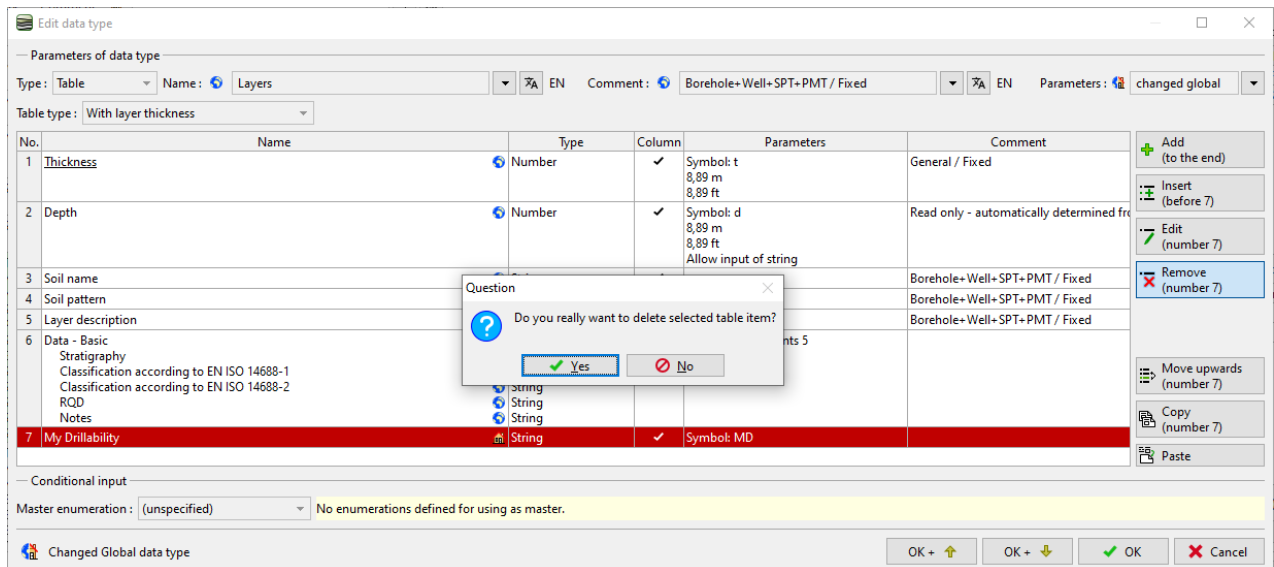
Changed Global data type

OK + ↑ OK + ↓ OK Cancel

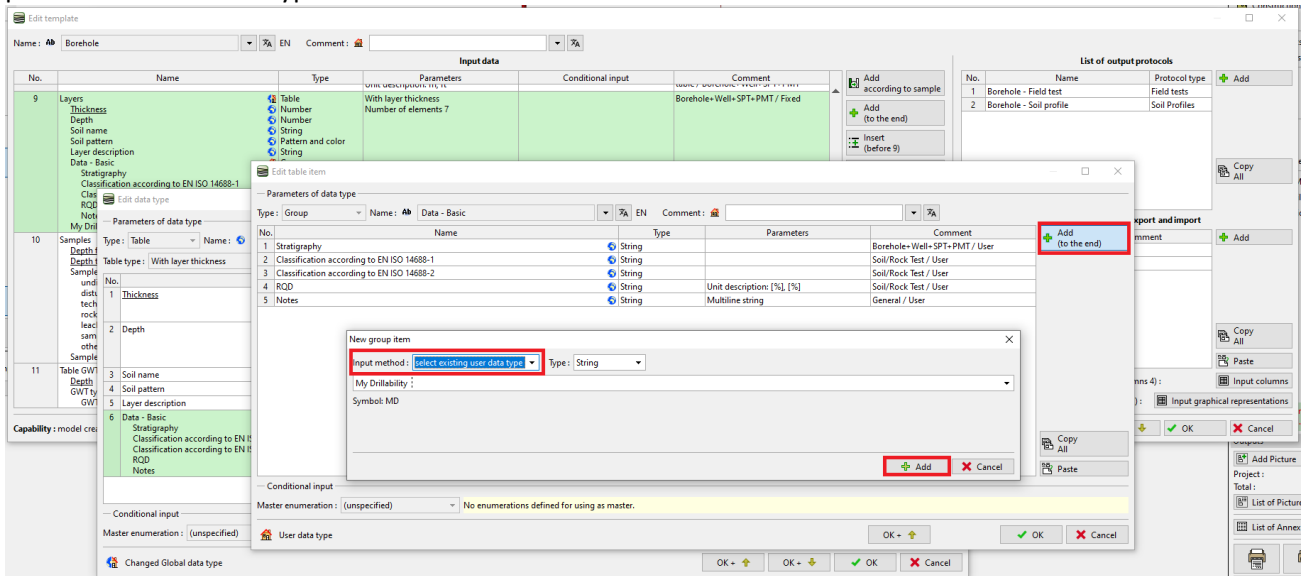
Prestat ćemo s unosom i pogledati kako su uneseni novo kreirani podaci. Idemo na uređivanje bušotine i uređivanje slojeva bušotine. Nova vrsta podataka “My Drillability” je prikazana u glavnom dijelu prozora.



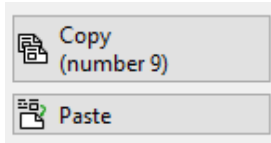
Unos nije baš najjasniji, pa smo odlučili modificirati podatke. Želimo stavku “My Drillability” kao dio kartice “Data – basic” na desnoj strani dijaloškog prozora. Zato idemo natrag na uređivanje predloška i uređivanje podataka slojeva. Najprije brišemo našu vrstu podataka “My Drillability” koju smo unijeli.



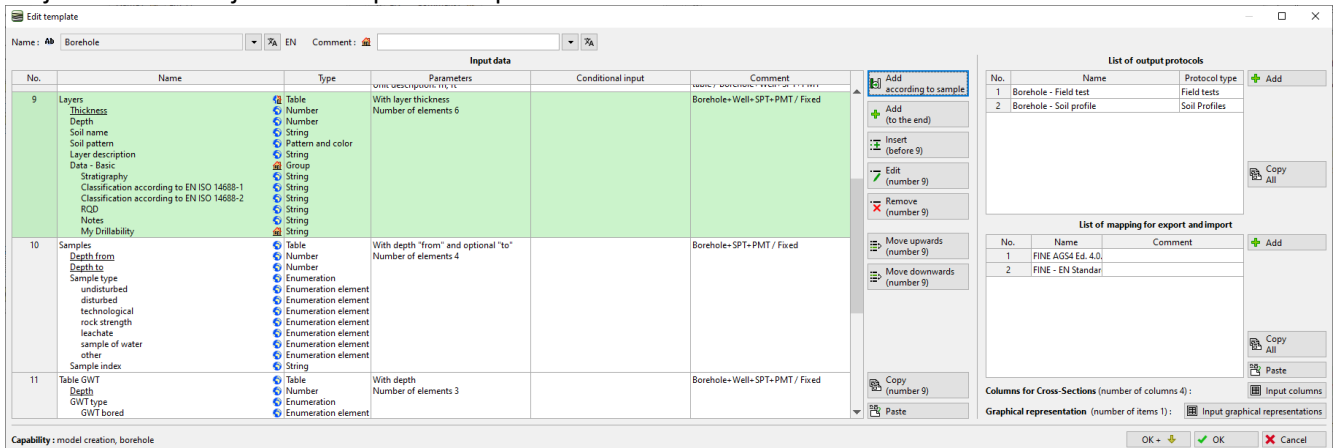
Zatim odabiremo tablicu "Data-Basic" i dodajemo našu vrstu podataka u nju. Zato što smo ju već definirali, nije ju potrebno ponovno unositi, ali ćemo ju odabrati od već postojećih korisničkih vrsta podataka - "user data types"



Savjet: Sve vrste podataka se mogu kopirati/zalijepiti koristeći tipke u donjem lijevom dijelu tablice.



Uvijek možemo vidjeti kako su podaci raspoređeni u tablici:



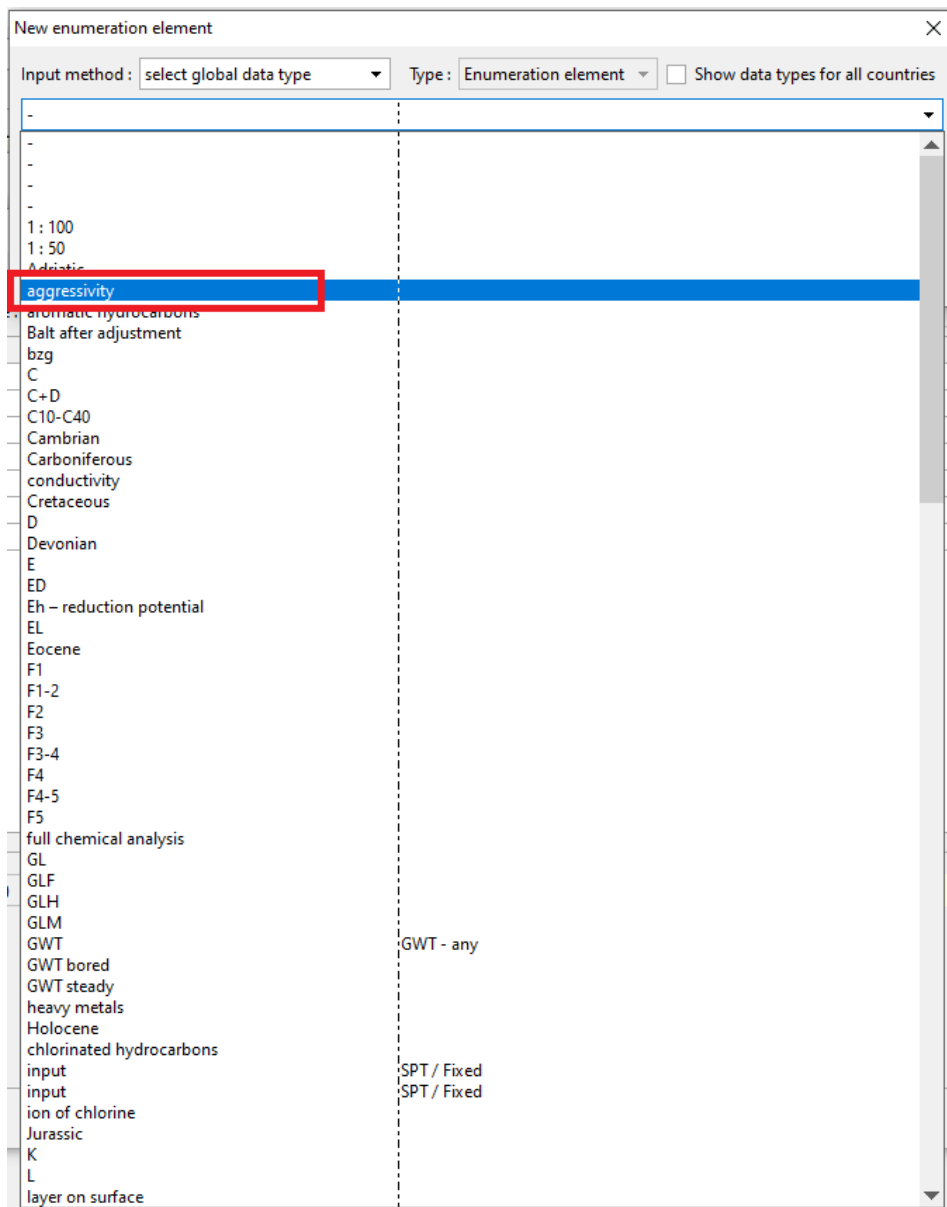
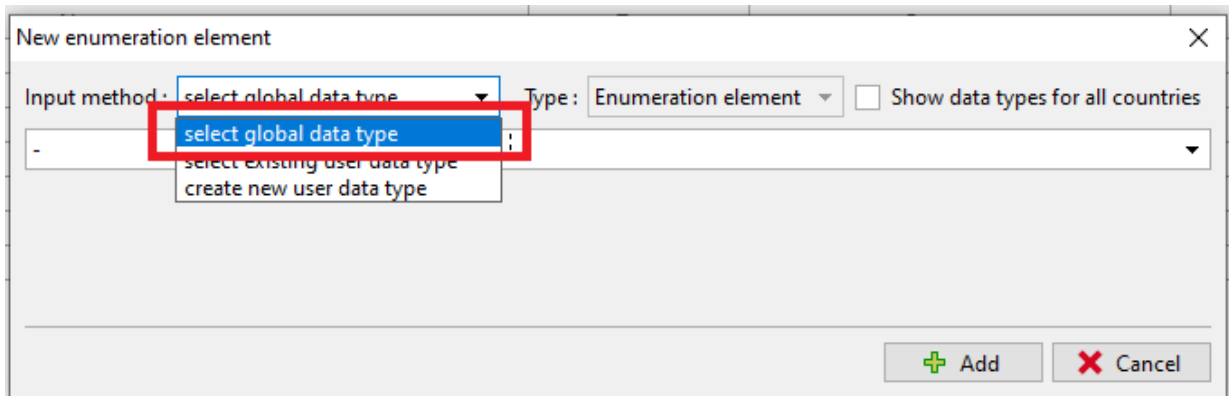
U kartici “Field Test” provjerit ćemo odgovara li dodjela našoj ideji. Sad su podaci “My Drillability” uneseni u karticu “Data – Basic”.

U sljedećem koraku dodajemo novi “Samples”. Vratit ćemo se na unos predložka i postepeno odabrati što želimo urediti:

- Uređivanje uzoraka
- Uređivanje vrsta uzorka

U gornjem desnom uglu prozora, pokraj stavke “Parameters”, kliknite na tipku izbornika i omogućite uređivanje odabranih parametara – promijenite vrstu na “fixed changed”. Pojavit će se tipka “Add” s kojom možete unositi nove uzorke

Najprije dodajemo uzorak "Aggressivity". Ova vrsta podataka postoji u globalnoj knjižnici podataka - "Global data library". Odaberite opciju "Select global data type" i pronađite stavku aggressivity u izborniku.



Nakon pritiska tipke "Add", vidimo da je nova vrsta uzorka "Aggressivity" dodijeljena popisu. Sljedeća stavka numeracije nije u predefiniciranoj globalnoj knjižnici, pa unosimo novu vrstu podataka

Parameters of data type

Type: Enumeration Name: Sample type EN Comment: Borehole+SPT+PMT / Fixed EN Parameters: changed global

No.	Name	Type	Parameters	Comment
1	undisturbed	Enumeration element		
2	disturbed	Enumeration element		
3	technological	Enumeration element		
4	rock strength	Enumeration element		
5	leachate	Enumeration element		
6	sample of water	Enumeration element		
7	other	Enumeration element		

Conditional input

Master enumeration: (unspecified)

New enumeration element

Input method: create new user data type

OK Cancel

Changed Global data type

OK+ ↑ OK+ ↓ OK Cancel

Parameters of data type

Type: Enumeration element Name: Rock strength - Schmidt EN Comment: EN

Enumeration element has no other parameters.

User data type

Add Cancel

Pogledajmo rezultat dodjele.

Edit table column

Parameters of data type

Type: Enumeration Name: Sample type EN Comment: Borehole+SPT+PMT / Fixed EN Parameters: changed global

No.	Name	Type	Parameters	Comment
1	undisturbed	Enumeration element		
2	disturbed	Enumeration element		
3	technological	Enumeration element		
4	rock strength	Enumeration element		
5	leachate	Enumeration element		
6	sample of water	Enumeration element		
7	other	Enumeration element		
8	aggressivity	Enumeration element		
9	Rock strength - Schmidt	Enumeration element		

Conditional input

Master enumeration: (unspecified) No enumerations defined for using as master.

Changed Global data type

OK + ↑ OK + ↓ OK Cancel

Priklom uređivanja bušotine, provjeravamo da novi uzorci mogu biti uneseni i ucrtani.

Test parameters

Test name: BH1

Coordinate: x = 0,00 [m] y = 0,00 [m]

Height: input z = 0,00 [m]

Depth of 1. point: d₁ = 0,00 [m]

Overall depth: d_{tot} = 24,00 [m]

Field test generates soil profile

Layers | Samples | Table GWT | Data - Protocol | Data - Test | Attachments

No.	Depth from d _{min} [m]	Depth to d _{max} [m]	Sample type	Sample index
1	4,00	6,00	disturbed	2086
2	8,00		aggressivity	2100
3	11,00		undisturbed	2087
4	23,00		rock strength	2095

New table row

Depth: d = 8,00 [m]

Depth to

Sample type: Rock strength - Schmidt

Sample index: 2100

Soil profile

Depth [m]

0,0
1,5
3,0
4,5
6,0
7,5
9,0
10,5
12,0
13,5
15,0
16,5
18,0
19,5
21,0
22,5
24,0

Soil layers: Sand with trace of fines, Gravelly, Sandy, Shale, fully weathered, Shale, moderately weathered, Shale, slightly weathered.

Zadnja potrebna promjena je **premještanje bilješki iz podataka "Layers" u podatke "Borehole"**.

Ova modifikacija je jednostavna – iz odjeljka br. 9 "Layers", "Basic data" kopiramo i uklanjamo vrstu podataka "Notes".

Parameters of data type

Type: Group Name: Ab Data - Basic EN Comment:

No.	Name	Type	Parameters	Comment
1	Stratigraphy	String		Borehole+Well+SPT-PMT / User
2	Classification according to EN ISO 14688-1	String		Soil/Rock Test / User
3	Classification according to EN ISO 14688-2	String		Soil/Rock Test / User
4	RQD	String	Unit description: [%], [%]	Soil/Rock Test / User
5	Notes	String	Multiline string	General / User
6	My Drillability	String	Symbol: MD	

Question

Do you really want to delete selected group item?

Yes No

2 Remove (number 5)

1 Copy (number 5)

Zalijepit ćemo vrstu podataka “Notes” u odjeljak br. 12 – “Data protocol” (koristeći tipku “Paste”).

The screenshot shows the 'Edit data type' dialog for 'Data - Protocol'. A 'Paste data types' dialog is open, showing a table with columns: Name, Type, Paste, Replace, and Note. The 'Notes' entry is highlighted, and the 'Paste' button is visible. The main dialog shows a list of data types for 'Data - Protocol' with various parameters like Annex no., Location, Documented, etc.

Bilješka za cijelu bušotinu će zatim biti dodana u karticu “Data – Protocol”.

The screenshot shows the 'Edit field test properties (borehole)' dialog. The 'Data - Protocol' tab is active, showing a 'Notes' field with the text 'Sunny, 17C No complication during drilling'. To the right is a 'Soil profile' diagram showing depth from 0.0 to 24.0 meters with various soil layers: Fill, Sand with trace of fines, Gravelly, Sandy, Shale fully weathered, Shale moderately weathered, and Shale slightly weathered.

Unosimo podatke “My Drillability” za individualne slojeve. Najbrži način za ispunjavanje podataka je najprije ih otvoriti u bušotini, unijeti vrijednost bušenja, te koristiti tipku OK sa strelicom za prelazak na sljedeći sloj.

Na taj način imamo podatke predložka i podatke za unesenu bušotinu. Sad moramo prilagoditi izlazne protokole i uskladiti novo definirane podatke. Idemo u odjeljak za izlazne protokole i uređujemo izlazni protokol za “Borehole – field test”.

Otvara se novi prozor za uređivanje izlaznog izvještaja. Prozor sadrži tri kartice.

	A : 1.0	B : 1.0	C : 1.0	D : 1.0	E : 1.0	F : 1.0	G : 1.0	H : 1.0	I : 1.0	J : 1.0
1 : 2.0	Soil Boring a. s. Nad Kaminkou 24, Praha, 156 00									BH1
2 : 1.0	Project: Apartment building "Moonlighting" - Geological survey									
3 : 1.0	Project ID: AA_0014 - 2019		Annex no.: A.1G		Drilling equipment: Hütte 202 TF					
4 : 1.0	Location: Prague 12				Overall depth: 24,00 m		Borehole position:			
5 : 1.0	Date start: 22.11.2017		Foreman: Mr. Young		Ground water table:		Coordinate X: 0,00			
6 : 1.0	Date end: 23.11.2017		Documented: Mr. Smith		GWT bored: 15,80 m		Coordinate Y: 0,00			
7 : 1.0	Scale: one page				GWT steady: 12,50 m		Coordinate Z: 0,00 m			
8 : 1.0	Drilling:				Casing:					
9 : 1.0	Depth from	Depth to	Drilling dia.	Depth from	Depth to	Casing dia.				
10 : 1.0	0,00 m	20,00 m	195 mm	0,00 m	20,00 m					
11 : 1.0	20,00 m	24,00 m	156 mm							

Prelazimo na karticu Columns. Na zaslonu vidimo izgled originalnog protokola. Stupac "I" je prazan, jer smo već obrisali podatke "Notes". Zbog toga ćemo izbrisati stupac

The screenshot shows the 'Edit protocol' window with the 'Columns' tab selected. A 'Delete column' dialog box is open, showing 'Delete column: I' and 'Number: 1'. The main window displays a borehole log with columns for depth, lithology, and layers description.

Dotat ćemo novi stupac između stupaca F i G, gdje ćemo prikazati podatke "My Drillability".

The screenshot shows the 'Edit protocol' window with the 'Columns' tab selected. An 'insert column' dialog box is open, showing 'insert column: Between F and G' and 'Number: 1'. The main window displays a borehole log with columns for depth, lithology, and layers description.

Nakon izrade stupca, kliknite na njega i odaberite što želite prikazati u ćeliji. Odaberite opciju "Test data-name" i odaberite ju iz popisa. Uređena ćelija je prikazana svijetlo plavom bojom.

The screenshot shows the 'Edit protocol' window with the 'Columns' tab selected. A 'Cell modification G1' dialog box is open, showing 'Item type: Text' and 'Test data - name' selected in the 'Item type' list. The main window displays a borehole log with columns for depth, lithology, and layers description.

Odaberite "My Drillability", a zatim u prozoru uredite način prikaza ćelije. Prilikom uređivanja, crtež bušotine se odmah ponovno iscrtava.

Test data - name

Name	Symbol	Unit
Thickness	t	m
Depth	d	m
Soil name		
Soil pattern		
Layer description		
Data - Basic		
Stratigraphy		
Classification according to EN ISO 14688-1		
Classification according to EN ISO 14688-2		
RQD		[%]
My Drillability	MD	
Samples		
Depth from	d _{min}	m
Depth to	d _{max}	m
Sample type		
undisturbed		
disturbed		
technological		
rock strength		
leachate		

OK Cancel

Cell modification G1

Number of columns: 1 Right margin Background color: [dropdown]

Number of row: 1 Bottom margin

Item 1

Item type: Text [dropdown] Insert field [dropdown]

My Drillability

Item location into cell

Horizontal: center [dropdown] Part of width: 100 [%] Vertical: center [dropdown] Part of height: 100 [%]

Font and text

Font color: [dropdown] Bold Vertical text [dropdown]

Font size: normal [dropdown] Italic Word wrap

Size modification: reduce [dropdown] Underlined

OK Cancel

Edit protocol

Name: Borehole - Field test Scale: 1:100

Layout: Table - Column - Table

Protocol type: Field tests

Parameters: Frame Thickness: 0,40 [mm] Inner lines Thickness: 0,20 [mm] Height Row: 3,0 [mm] Font: 3,5 [mm]

Paper format: A4, portrait

Margins: Top: 15,0 [mm] Bottom: 15,0 [mm] Left: 15,0 [mm] Right: 15,0 [mm]

Font and text: Default (Arial)

Preview: Field test: BH1

Cell modification G1

Number of columns: 1 Right margin Background color: [dropdown]

Number of row: 1 Bottom margin

Item 1

Item type: Text [dropdown] Insert field [dropdown]

My Drillability

Item location into cell

Horizontal: center [dropdown] Part of width: 100 [%] Vertical: center [dropdown] Part of height: 100 [%]

Font and text

Font color: [dropdown] Bold Vertical text [dropdown]

Font size: normal [dropdown] Italic Word wrap

Size modification: reduce [dropdown] Underlined

OK Cancel

Nakon unosa glavne ćelije stupca, unosimo sljedeću ćeliju – sadržaj stupca. Vrsta stupca je “Text description”, a “My Drillability” unosimo kao izvor podataka. Uređena ćelija je ponovno prikazana svijetlo plavom bojom.

Column modification G ✕

Number of columns: Right margin Background color:

— Column content

Column type:

Data source:

Description:

Hide column if no data for show

— Font and text

Font color: Bold Vertical text

Font size: Italic Word wrap

Size modification: Underlined

— Other parameters

Line color: Draw line left

Line thickness: [mm] Draw line right

Fill color:

Draw fill or pattern

Draw description

Draw line

Optimize position

Show extremes

Draw elevation dimension

Flip horizontally

Draw perforation sample

Edit protocol ✕

Name: EN

Layout: Protocol type:

Scale: one page two pages 1:50 1:100

Tables: Frame Thickness: [mm] Color: Inner lines Thickness: [mm] Color: Height Row: [mm] Font: [mm]

Paper format: Paper size: Layout:

Margins: Top: [mm] Bottom: [mm] Left: [mm] Right: [mm]

Font and text: Default (Arial) Field test:

Upper table: Columns Bottom table

Stratigraphy	Samplers and tests	Drillability	From	To
Borehole	hC1		0,00	4,00
Quaternary	g1		4,00	6,40
Quaternary	g2		6,40	8,80
Quaternary	g3		8,80	10,20
Quaternary	g4		10,20	11,60
Oboluvina	g5		11,60	14,00
Oboluvina	g6		14,00	16,40
Oboluvina	g7		16,40	18,80
Oboluvina	g8		18,80	21,20
Oboluvina	g9		21,20	23,60
Oboluvina	g10		23,60	26,00

Column modification G ✕

Number of columns: Right margin Background color:

— Column content

Column type:

Data source:

Description:

Hide column if no data for show

— Font and text

Font color: Bold Vertical text

Font size: Italic Word wrap

Size modification: Underlined

— Other parameters

Line color: Draw line left

Line thickness: [mm] Draw line right

Fill color:

Draw fill or pattern

Draw description

Draw line

Optimize position

Show extremes

Draw elevation dimension

Flip horizontally

Draw perforation sample

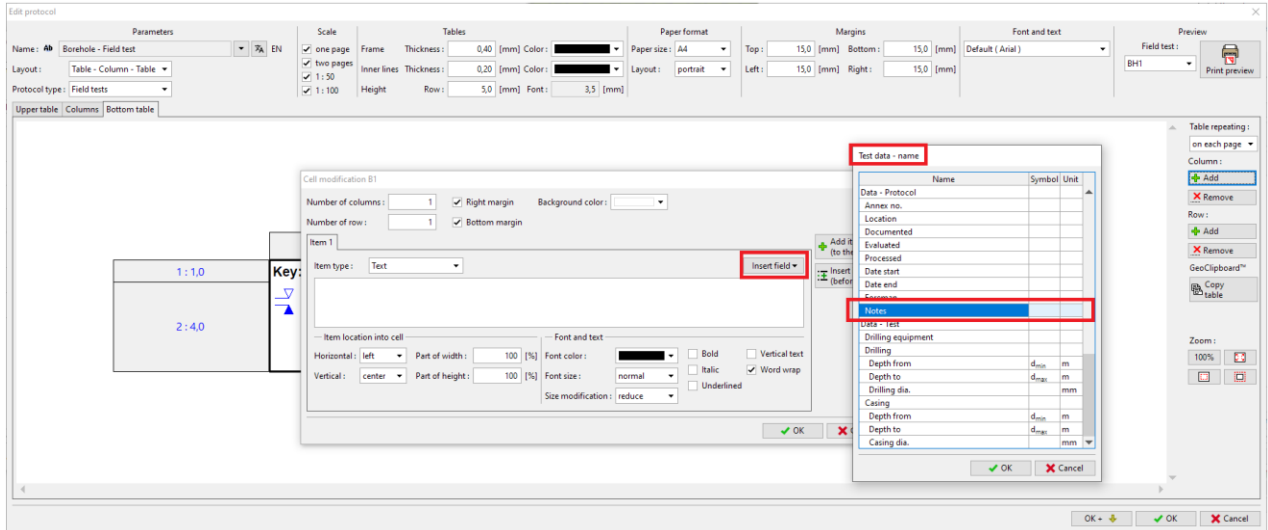
Slika s crtežom se može vidjeti korištenjem kotačića miša. Možete ubližiti i provjeriti da su unosi ispravni.

The screenshot shows the 'Edit protocol' window in GEO5. The main area displays a borehole log table with the following columns: Stratigraphy, BH1, Samples and GWT, Classification according to EN ISO 14688-1, ROD [%], My Drillability, and Layers description. The table is divided into sections: Recent (0.00-6.00m), Quaternary (6.00-11.00m), and a sub-section for 'Sand with trace of fines'. A vertical scale on the left indicates depth in meters. The right sidebar contains 'Header repeating' and 'Table repeating' options, with a 'Zoom' control highlighted by a red box.

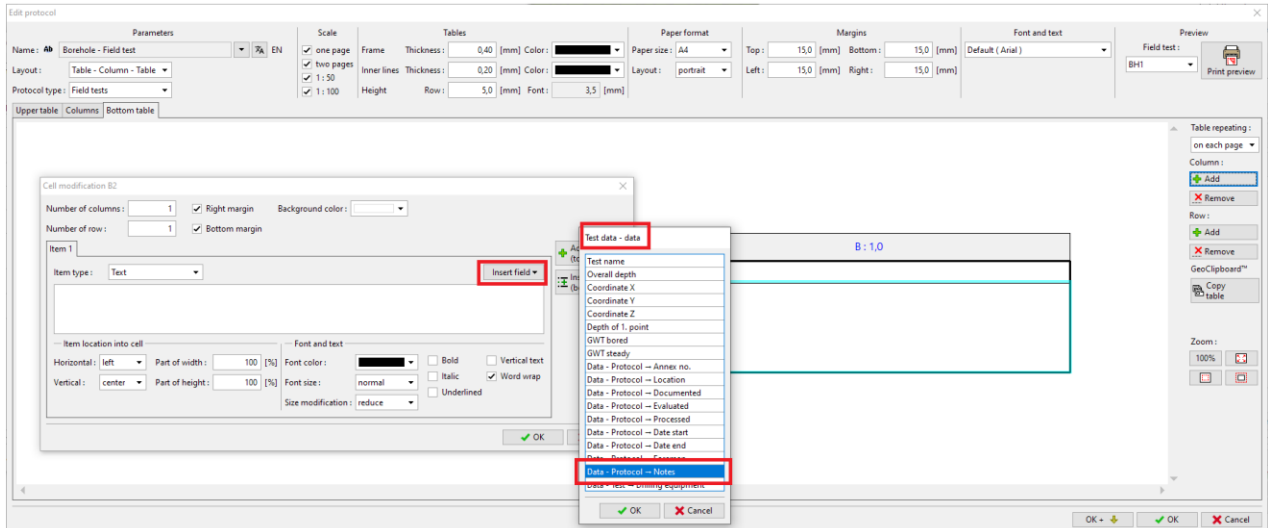
Sad prelazimo na karticu "Bottom table" i dodajemo novi stupac

The screenshot shows the 'Bottom table' tab in the GEO5 software. A key for symbols is visible, including GWT bored (blue triangle), GWT steady (blue square), undisturbed (white square), disturbed (red square), and rock strength (red square with diagonal lines). A dialog box 'insert column' is open, showing 'insert column: Behind A' and 'Number: 1'. The main area shows a table with a scale of 1:1,0 and 2:4,0.

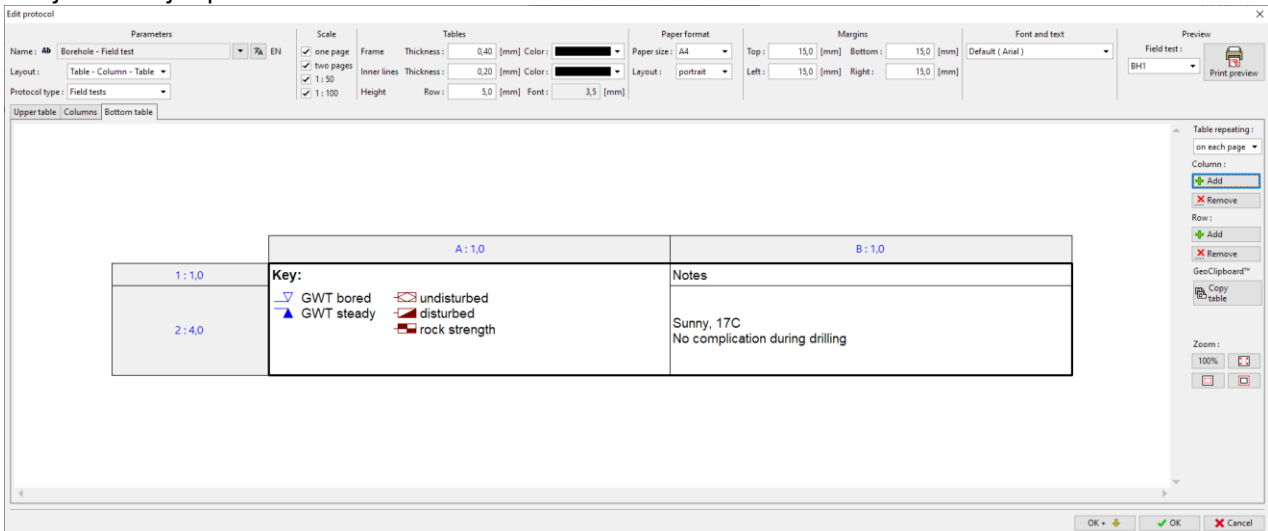
Gornja ćelija stupca sadrži "Test data - name" i stavku "Notes"



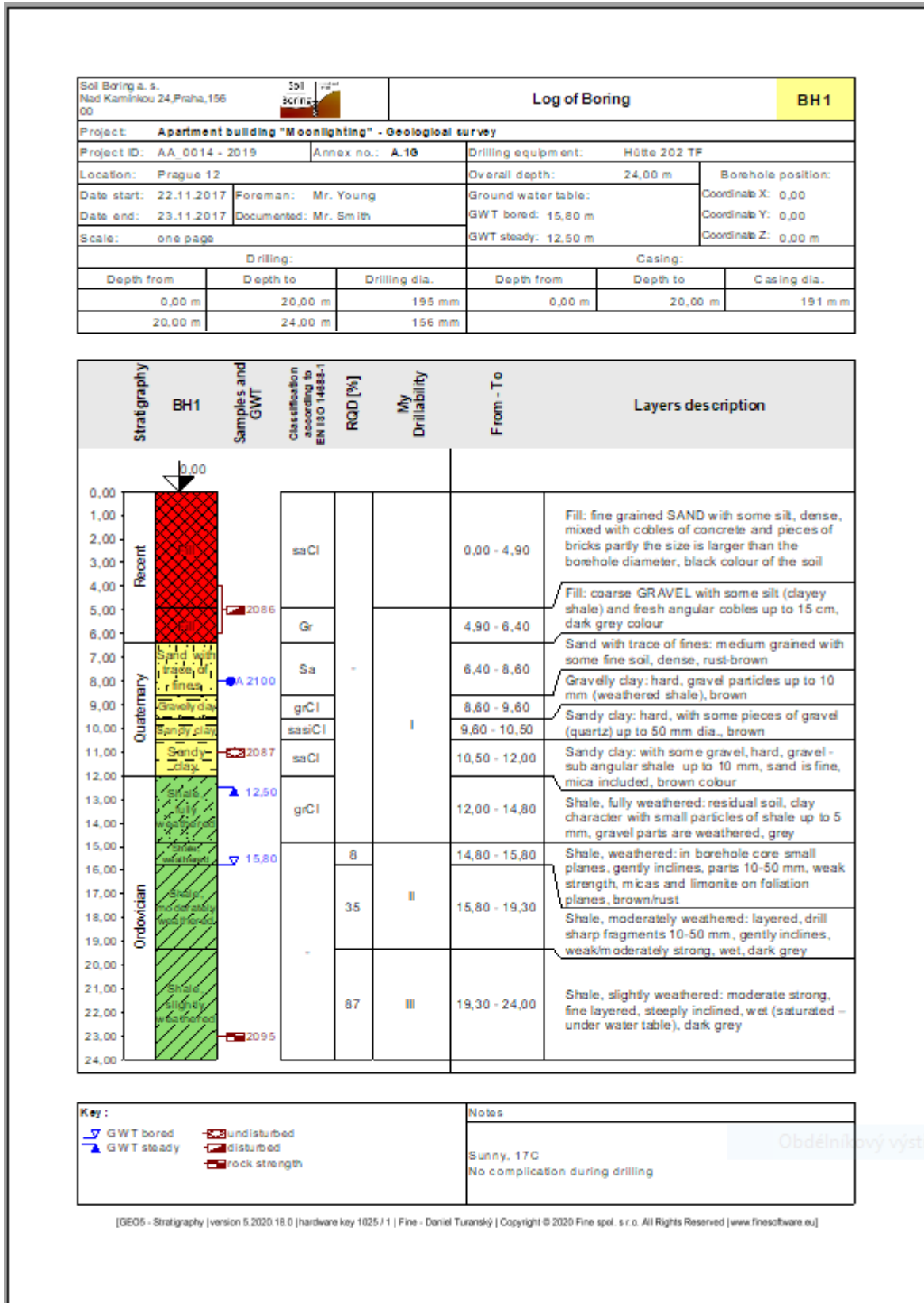
Donja ćelija stupca sadrži "Test data - content" i istu stavku "Notes"



Donja tablica je spremna.



Novi predložak je gotov – možemo ispisati rezultat za provjeru.



Set predložaka je sad kreiran. U administratoru predložaka možemo postaviti set predložaka kao početno zadan. Bit će zadan u sljedećem novom zadatku.

Template administrator
✕

No.	Type	Name	Visible	Default
1	Standard	CZ - GEOFOND	<input checked="" type="checkbox"/>	<input type="radio"/>
2	Standard	CZ - GEPRODO	<input checked="" type="checkbox"/>	<input type="radio"/>
3	Standard	CZ - HUPO	<input checked="" type="checkbox"/>	<input type="radio"/>
4	Standard	EN - Standard	<input checked="" type="checkbox"/>	<input type="radio"/>
5	Standard	PT - Template	<input checked="" type="checkbox"/>	<input type="radio"/>
6	Standard	RO - Template	<input checked="" type="checkbox"/>	<input type="radio"/>
7	Standard	US - Template	<input checked="" type="checkbox"/>	<input type="radio"/>
8	Standard	PL - Template	<input checked="" type="checkbox"/>	<input type="radio"/>
9	Standard	CN - Standard	<input checked="" type="checkbox"/>	<input type="radio"/>
U 1	User	EM 44	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>

+ Add

↶ Edit

✖ Remove

📄 Export

📄 Import

Column "Default" determines template set for new tasks of the "Stratigraphy" program.

✔ Close + use template set

✖ Close