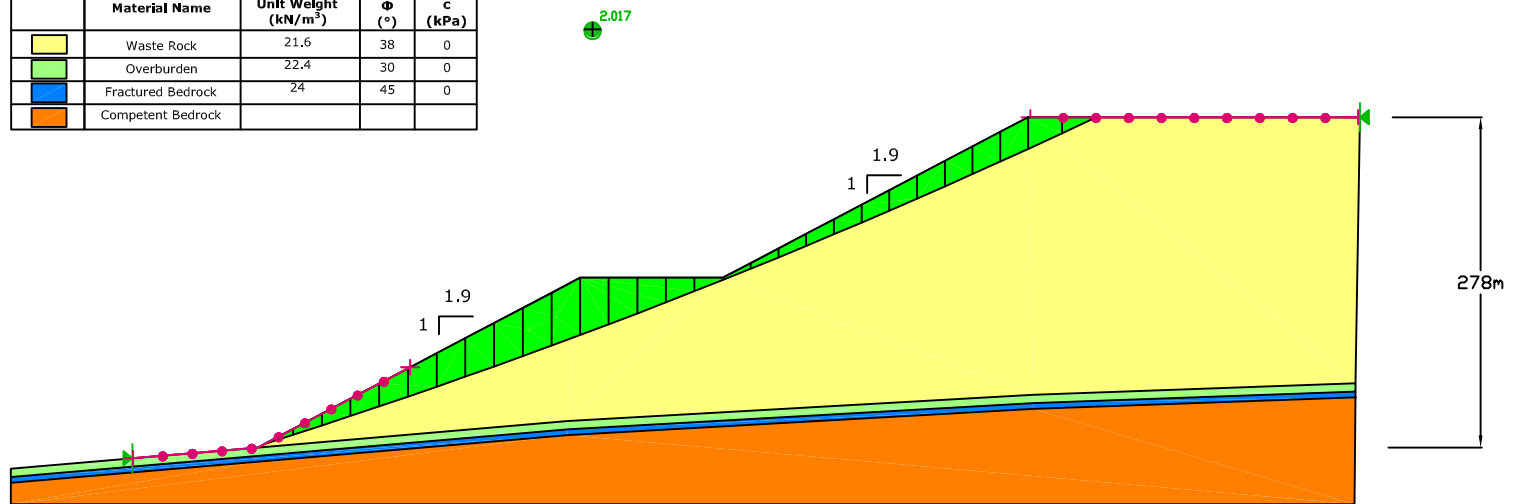


**Sketch 2:
Section A-A
Global Failure
No Earthquake Loading
No Water in Overburden**

	Material Name	Unit Weight (kN/m ³)	Φ (°)	c (kPa)
	Waste Rock	21.6	38	0
	Overburden	22.4	30	0
	Fractured Bedrock	24	45	0
	Competent Bedrock			







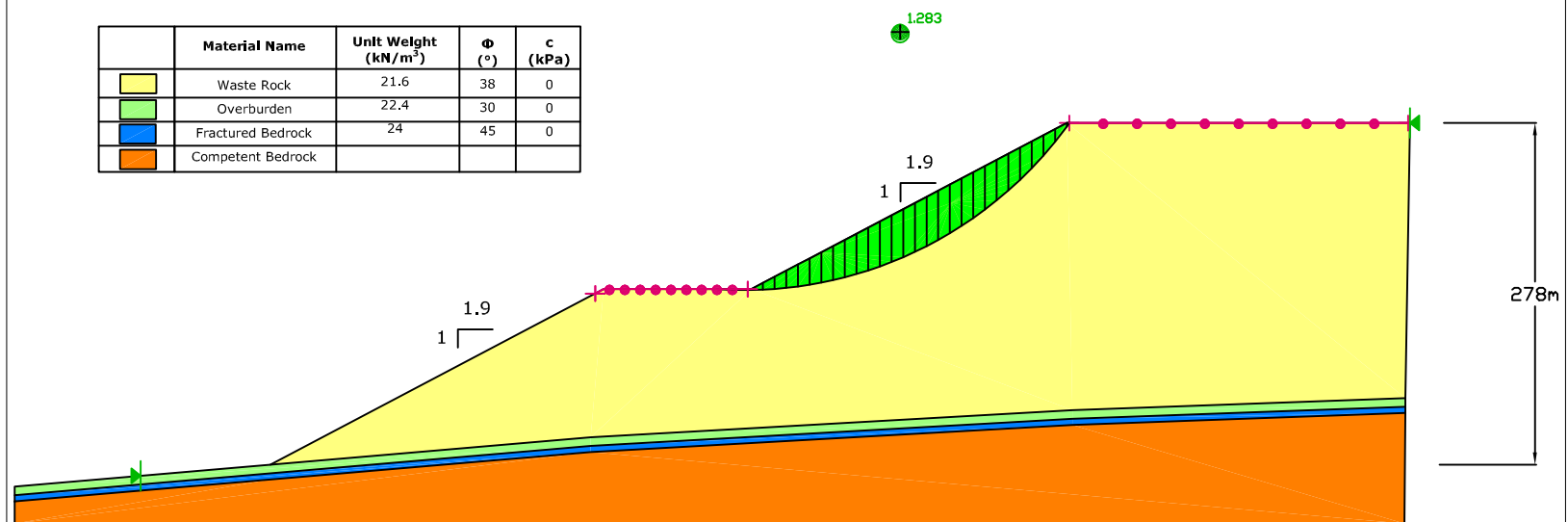
Global Failure - No Earthquake Loading - No Water in Overburden

Section A-A

Sketch 2

**Sketch 3:
Section A-An
Upper Slope Failure
with Earthquake Loading
No Water in Overburden**

	Material Name	Unit Weight (kN/m ³)	Φ (°)	c (kPa)
	Waste Rock	21.6	38	0
	Overburden	22.4	30	0
	Fractured Bedrock	24	45	0
	Competent Bedrock			



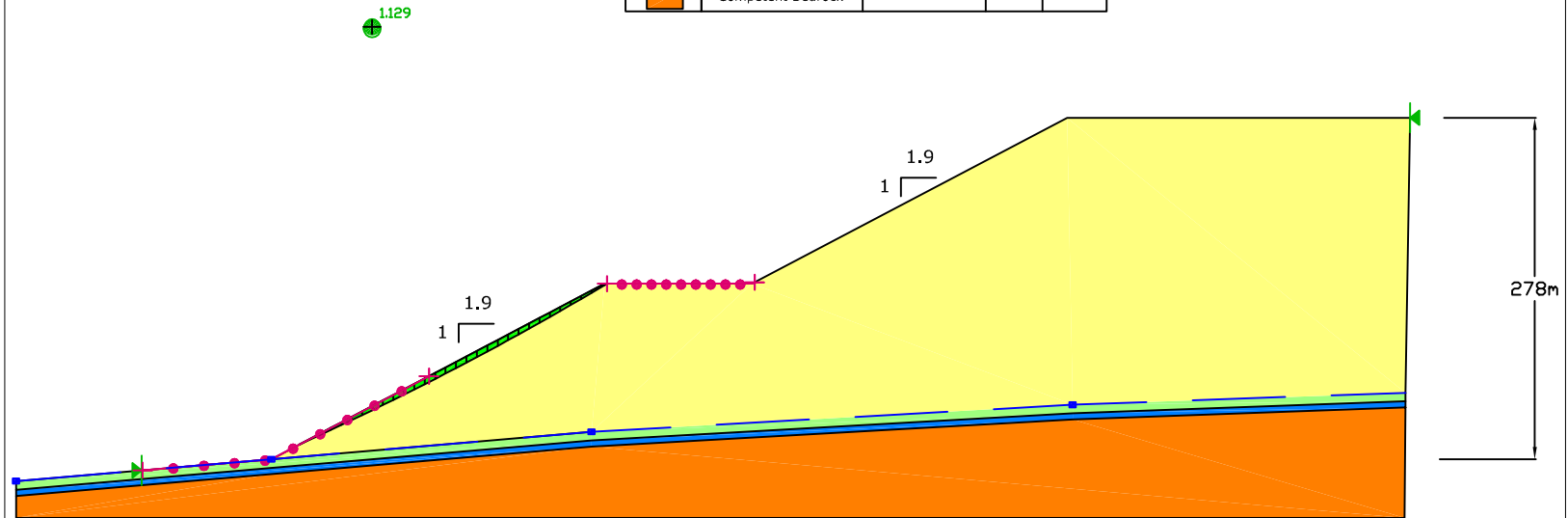
Upper Slope Failure - With Earthquake Loading - No Water in Overburden

Section A-A

Sketch 3

Sketch 4: Section A-A Lower Slope Failure with Earthquake Loading With Water in Overburden

	Material Name	Unit Weight (kN/m ³)	Φ (°)	c (kPa)
	Waste Rock	21.6	38	0
	Overburden	22.4	30	0
	Fractured Bedrock	24	45	0
	Competent Bedrock			



Lower Slope Failure - With Earthquake Loading - With Water in Overburden

Section A-A

Sketch 4

**Sketch 5:
Section B-B
Overburden Failure
No Earthquake Loading
With Water in Overburden**

Sketch 5