Stabilizing an unstable world!

EARTH RETENTION

Neoweb® Earth Retention System

PRELIMINARY DESIGN DATA CHECKLIST

Project Name: _____

General

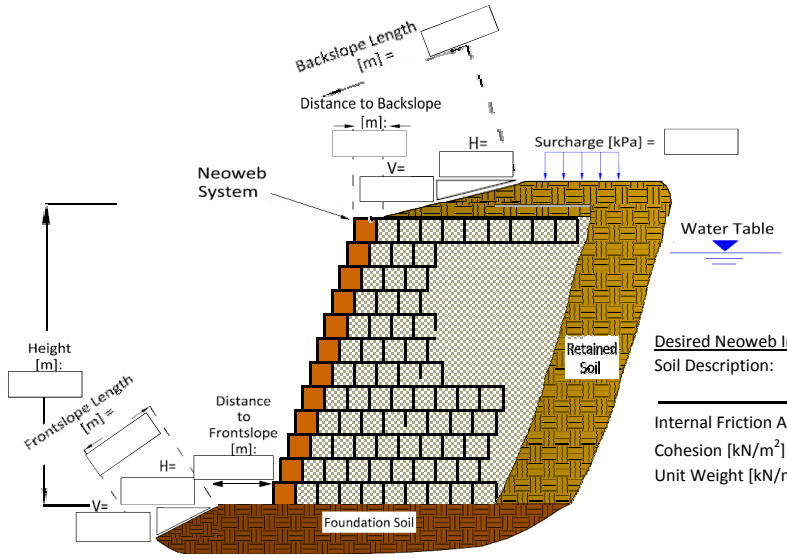
Wall Type: ☐ Reinforced ☐ Gravity

Channel application? no

Project length [km]: _____

Facia: ☐ Vegetated ☐ Gravel ☐ Concrete

Wall Description Drawing



Desired Neoweb Infill and backfill Properties

Soil Description: _____

Internal Friction Angle [°]: _____

Cohesion [kN/m^2]: _____

Unit Weight [kN/m^3]: _____

Foundation Soil Properties

Soil Description: _____

Internal Friction Angle [°]: _____

Cohesion [kN/m^2]: _____

Unit Weight [kN/m^3]: _____

Retained Soil Properties

Soil Description: _____

Internal Friction Angle [°]: _____

Cohesion [kN/m^2]: _____

Unit Weight [kN/m^3]: _____

Site Conditions

Runoff: ☐ Surface ☐ Extreme

Surface forces/loads: ☐ Ice action ☐ Wave action ☐ None

Max. water table height [m]: _____

Seismic action: ☐ None ☐ Ground acceleration (g) [m/s^2]: _____

Additional Files Submitted

☐ Project general report (original) ☐ Project summary (English) ☐ General map

☐ Conventional design ☐ Geotechnical report ☐ Photos

☐ Layout of geometry plan

Filled out by: _____ Date: _____