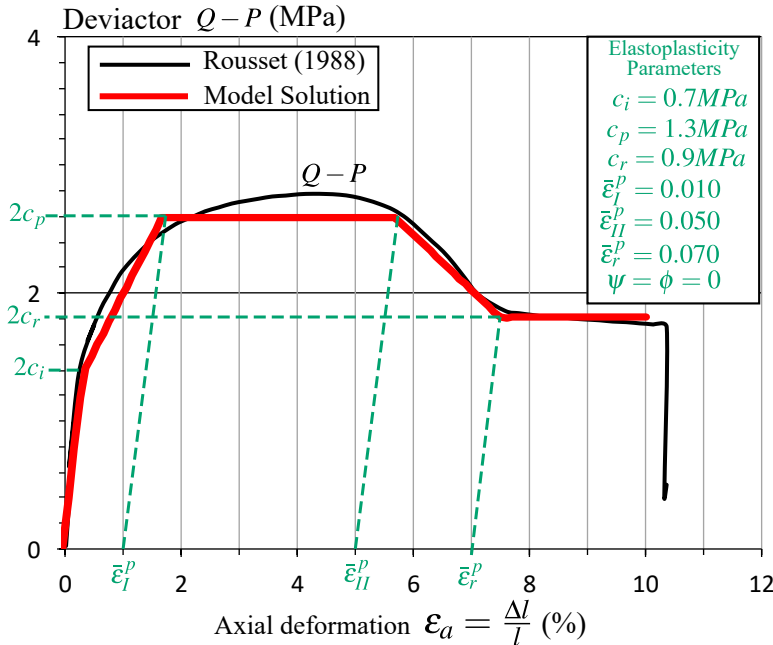


TRIAXIAL TEST - DUCTIL CLAY ROCK MASS



Boom Clay Rock Mass

Triaxial Test

20.06.86

Depth = 243.40 m

$H = 71 \text{ mm}$ $D = 36 \text{ mm}$

$W = 23.4\%$ $d = 2.05$

Hydrostatic Pressure

$P = 0.5 \text{ MPa}$

Test Velocity

1 mm/min

Elasticity

$E = 403 \text{ MPa}$ $\nu = 0.39$

Rupture

Deviator = 2.7 MPa

Strain = 4.39%

Residual deviator = 1.7 MPa