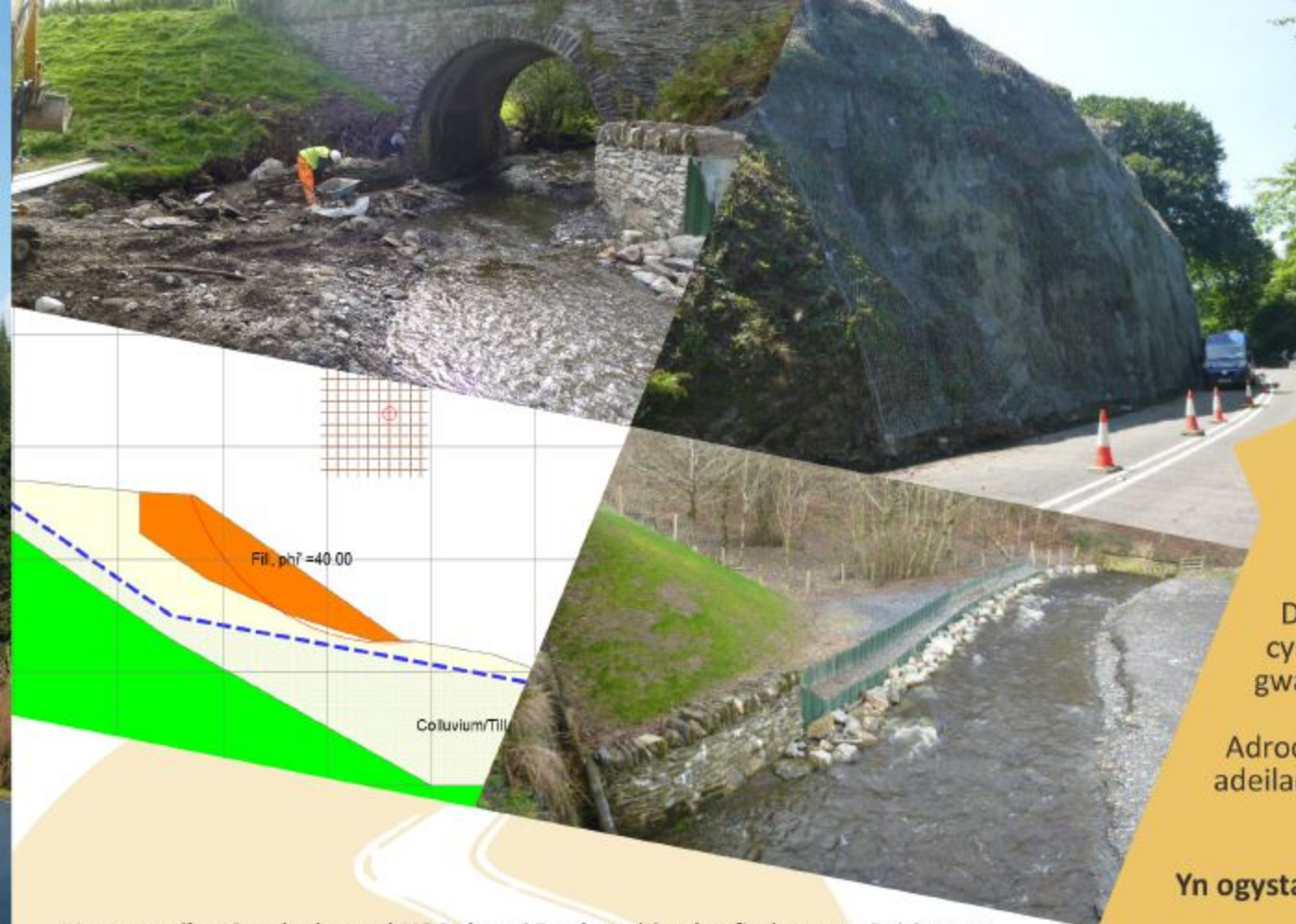
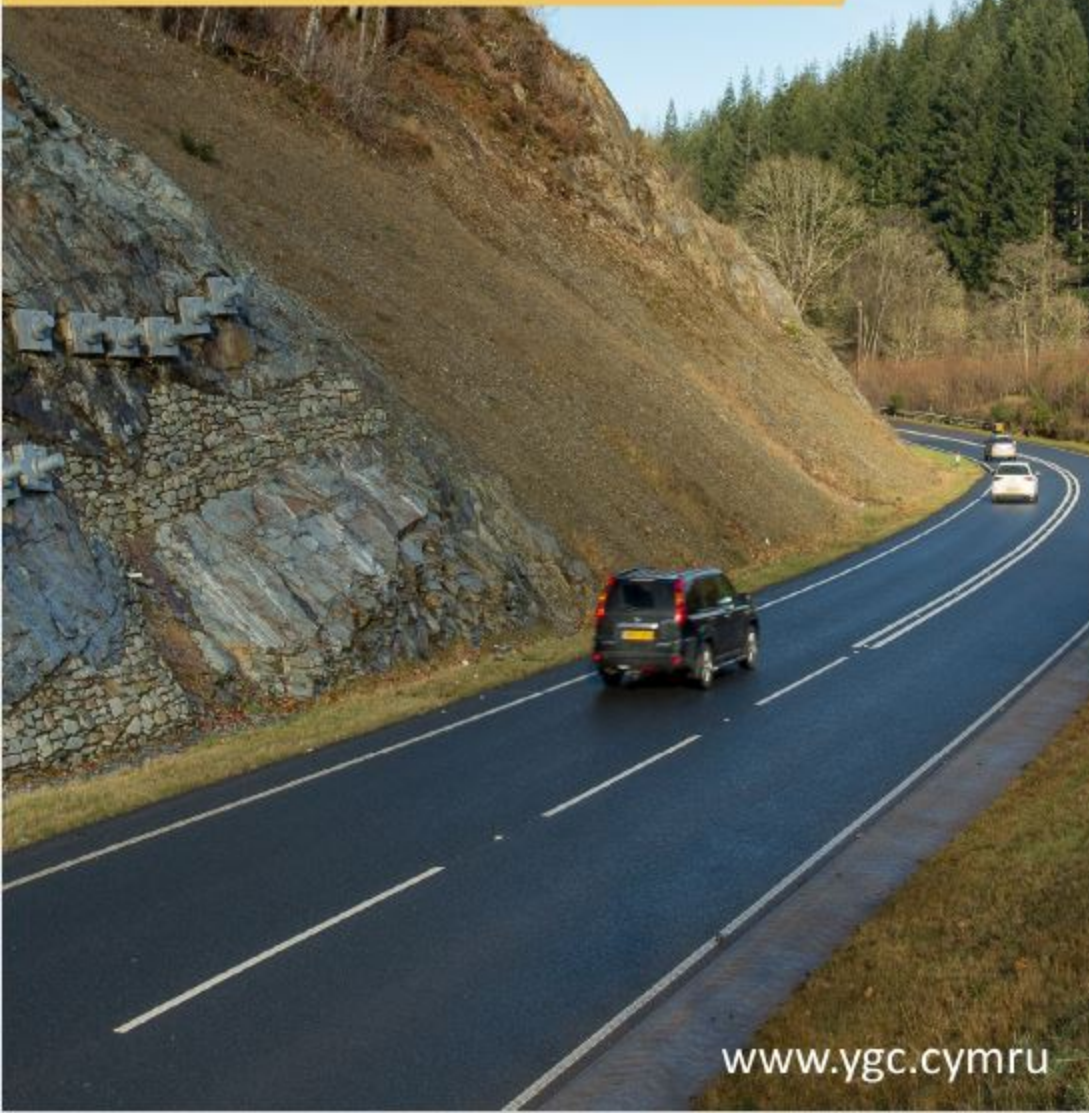


Gwasanaeth Geodechnegol



Rydym yn cynnig y gwasanaethau a ganlyn:

Rheoli Risg Geodechnegol gan ddefnyddio'r broses DMRB CD622 (Gynt HD22/08) ac arweiniad CLR11 Asiantaeth yr Amgylchedd gan gynnwys:

Astudiaeth Cam 1/Ffynonellau Rhagarweiniol (Astudiaeth Ddesg)

Dylunio, caffael, goruchwyllo safle a rheoli archwiliadau o'r ddaear

Dehongliad geodechnegol ac amgylcheddol a modelu/nodweddion tir cysyniadol

Dylunio Geodechnegol o waith tir, sylfeini, waliau cynnal, sefydlogrwydd llethrau pridd a chreigiau a gwaith adferol geodechnegol

Adroddiadau adborth geodechnegol ar ôl y gwaith adeiladu

Yn ogystal, mae gennym arbenigedd a phrofiad mewn:


Rheoli Asedau geodechnegol




Rheoli cwmpiaidau creigiau


Rheoli tir wedi'i halogi


Peirianeg geodechnegol ffrensig

Os oes gennych ddiddordeb derbyn rhagor o wybodaeth am ein gwasanaethau, cysylltwch â ni:

 (01286) 679 426

Cysylltwch â ni:   

 www.ygc.cymru

 ygc@gwynedd.llyw.cymru

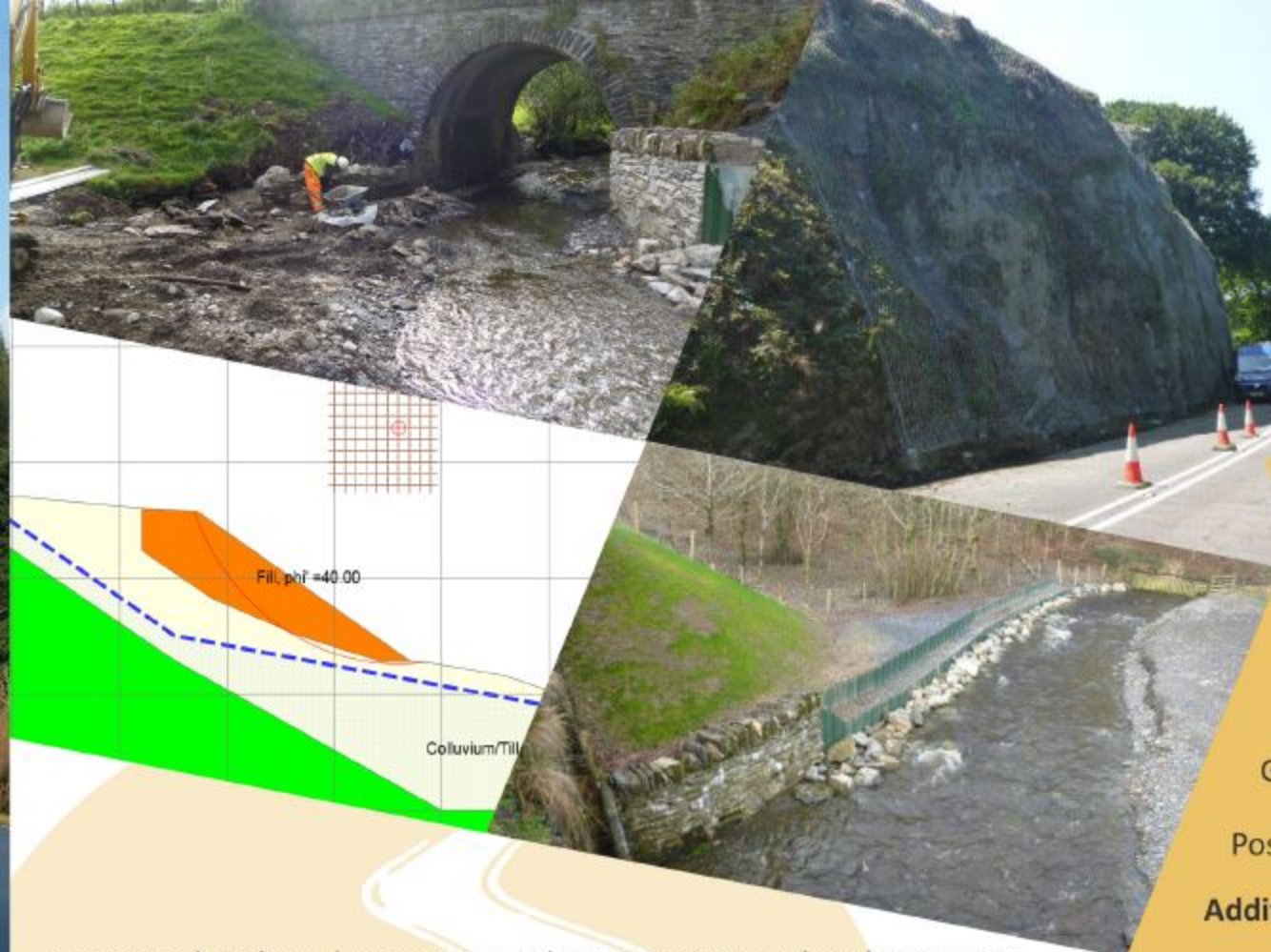
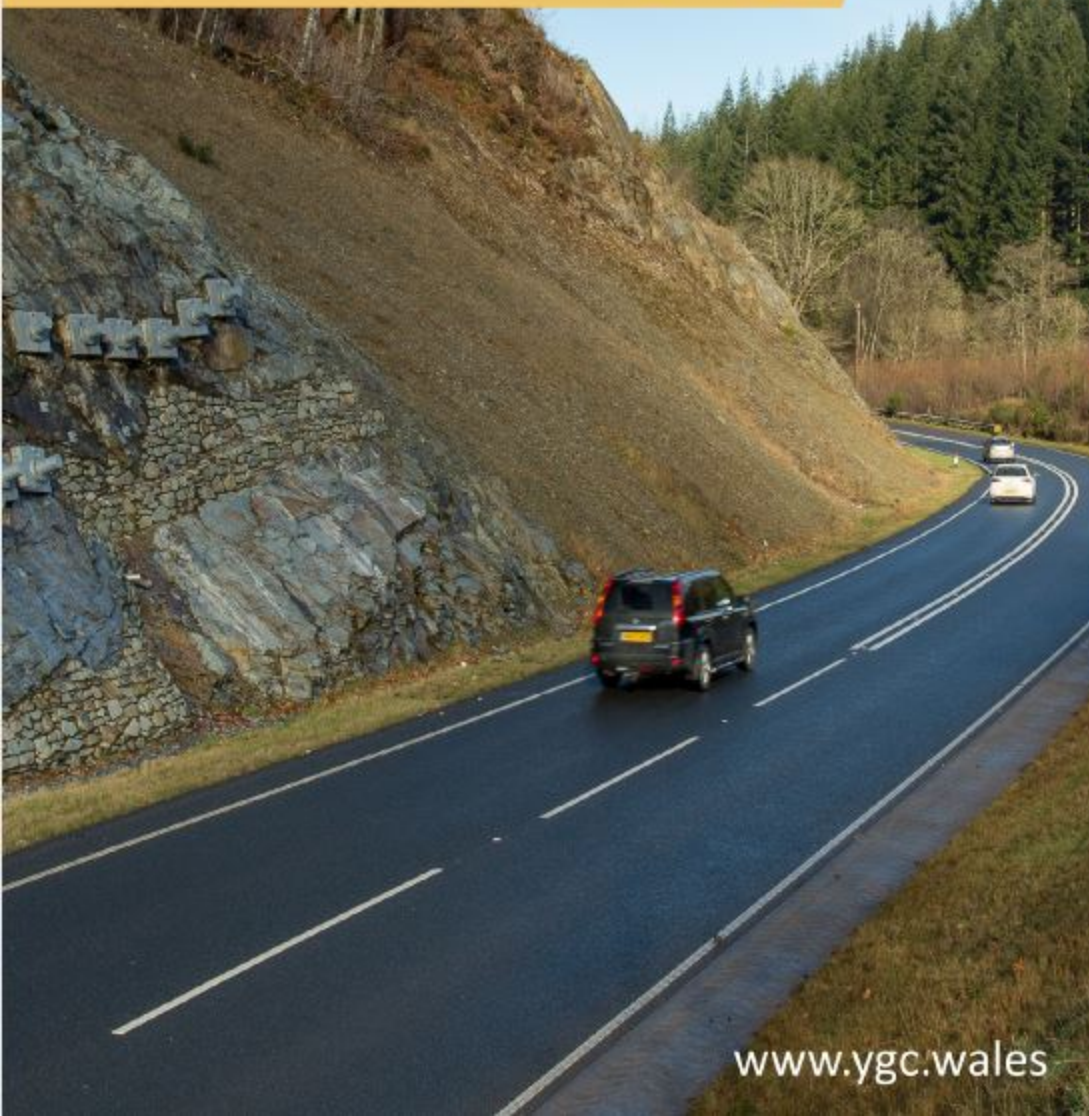
Mae gan dîm Geodechnegol YGC dros 25 mlynedd o brofiad mewn Peirianeg Geodechnegol ar gyfer prosiectau mawr yn ymwneud ag isadeiledd trafniadaeth ac adeiladau, a chynlluniau gwarchod yr arfordir a draenio tir.

Mae ein gwybodaeth leol a chydweithio agos gyda thimau dylunio, contractwyr a chyrrff statudol yn rhoi gwerth am arian wrth gyflwyno datrysiadau peirianeg arloesol a chynaliadwy sy'n isafu effeithiau ar yr amgylchedd naturiol.

Mae ein ymarferwyr geodechnegol yn Beirianwyr Siartredig, Geolegwyr a Gwyddonwyr, ac yn aelodau neu'n gymrodyr y Geological Society, ICE (Institution of Civil Engineers) a CIHT (Chartered Institution of Transportation).

Gellir dod o hyd i wybodaeth bellach am ein prosiectau a'n cynlluniau ar: www.ygc.cymru

Geotechnical Engineering



We offer the following services:

Management of Geotechnical Risk using the DMRB CD622 (Formerly HD22/08) process and Environment Agency CLR11 guidance including:

Phase 1/Preliminary Sources Study (Desk Study)

Ground investigation design, procurement, site supervision and management

Geotechnical and environmental interpretation and conceptual ground modelling/characterisation

Geotechnical Design of earthworks, foundations, retaining walls, rock and soil slope stability

Geotechnical remedial works

Post construction geotechnical feedback reporting

Additionally we have expertise and experience in:

Geotechnical asset management




Rockfall management

Contaminated land management

Forensic geotechnical engineering

If you are interested in receiving more information about our services, please contact:

 (01286) 679 426

Connect with us:   

 www.ygc.cymru

 ygc@gwynedd.llyw.cymru

YGC Geotechnical team have over 25 years' experience in Geotechnical Engineering for major transport infrastructure and construction projects, coastal protection and land drainage schemes.

Our local knowledge and close collaboration with design teams, contractors and statutory bodies provide value for money in delivering innovative and sustainable engineering solutions that minimise impacts on the natural environment.

Our geotechnical practitioners are Chartered Engineers, Geologist and Scientist and members or fellows of The Geological Society, Institution of Civil Engineers (ICE) and The Chartered Institution of Transportation (CIHT).

Further information on our projects and schemes can be found at:
www.ygc.cymru