

# Case Study

## New Housing Development Mains Loan, Dundee



### Project Description:

Enabling works for a new residential development.

### Key Works:

Bulk Earthworks  
Crushing  
Impact Compaction  
Soil Modification  
Remediation

### Client:

Barratt Homes

### Date / Duration:

June 2022 / 14 wks

### Cut / Fill Volume:

70,000m<sup>3</sup>

### Project Challenges / GDL Solutions:

- Site alongside existing residential area.
- Former factory site with low levels of contamination within made ground.

### Project Benefits for Client:

- Simplified foundation construction and financial savings.
- Minimising export / import brought, cost savings, environmental benefits and efficiency.



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EARTHWORKS



SOIL STABILISATION



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DEEP SOIL MIXING