



GeoProx

COORDINATES TO CLARITY

A simple, online portal designed for utilities contractors and streetworks team to reduce the manual effort needed to accurately complete the **Desktop Risk Assessment** that is now required for every excavation permit in England under the new **Street Works UK Material Classification Protocol**

What GeoProx Delivers

GeoProx is a simple, online portal designed for utilities contractors and streetworks teams:

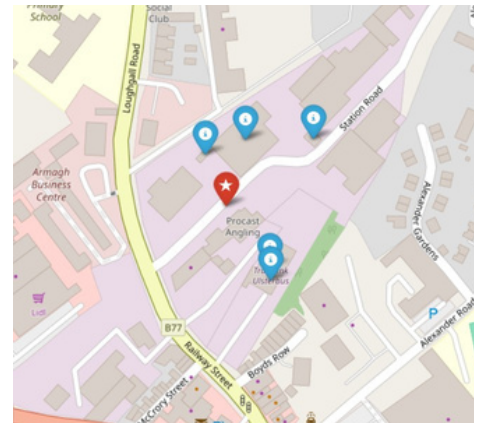
- Drop a Pin — Enter your works location.
- Run a Search — GeoProx queries live data.
- Get Instant Results — Within seconds, a full desktop assessment is ready.

Key Benefits

- Removes the admin burden of manual searches.
- Produces permit-ready PDFs with maps, risk ratings, and audit trails.
- Stores all past searches for easy re-use, re-download, and invoicing.

How It Works

1. Input location → drop a pin on the works site.
2. Enter your permit number (if required)
3. Run proximity search → GeoProx checks datasets.
4. Receive outputs → PDF + map extract, all logged in your account.




Outputs You Receive

→ Permit-ready PDF report: includes project/permit number, user details, proximity summary, table of flagged sites, risk band classifications, and time/date stamp.

→ Map Extract: shows your works pin, search radius, and flagged sites with tooltips.

→ Stored History: all past reports saved for easy re-use and audit.



Permit number: K6001-DAF-ACON-test
GeoProx user: Contractor A - Streetworks coordinator
Search complete: 13/09/2025 09:02
Search outcome: LOW
[Open interactive map \(click here\)](#)

Proximity Summary — 54.357145, -6.657431 (//grouping.pens.redouble)

Category	No	<10m	10-25m	25-100m
Industrial / Manufacturing				✓
Gas holder stations	✓			
Mining (coal, metalliferous)	✓			
Petrol stations / Garages	✓			
Sewage Treatment Works	✓			
Sub-Stations	✓			
Waste Site – Landfill & Treatment / Disposal	✓			
Waste Site – Scrapyard / Metal Recycling	✓			
Waste Site – Other	✓			

Found items within 100 m (nearest → farthest)

Distance (m)	Category	Name	Lat	Lon	Address
44	Industrial / Manufacturing	(unnamed)	54.35751	-6.65769	
55	Industrial / Manufacturing	(unnamed)	54.35762	-6.65720	
60	Industrial / Manufacturing	(unnamed)	54.35670	-6.65690	
69	Industrial / Manufacturing	Translink Ulsterbus	54.35661	-6.65689	Loughall Road, Armagh
87	Industrial / Manufacturing	(unnamed)	54.35762	-6.65636	