Case Study— Japanese Knotweed





THE PROJECT

The Grangegorman Development Agency (GDA) was progressing the design for the first phase of development for the new urban quarter and specifically the new Dublin Institute of Technology building.

The site was bounded by an existing hospital facility, sports pitches and the North Circular, amongst other residential and retail buildings. The site was also surrounded by a 4 metre high stone wall that was unstable in certain areas due to the growth of invasive species.

There was over 370 m2 of Japanese Knotweed and over 600 m2 of Giant Hogweed across the site and the adjoining the construction zone.

THE SOLUTION

Invasive Plant Management provided a management plan and process document for the main contractor to progress the earthworks design. Furthermore, we provided the necessary supervision and expertise to manage the works from an Invasive Species perspective.

All materials and vehicle movements were checked and supervised by our engineers and we certified any material being excavated as either contaminated, or clear of Invasive Species.

KEY FACTS

Who **Hegarty Demolition**

What Japanese Knotweed and Giant Hogweed

Where **Dublin**

How much **€52,000**

How long | 8 Weeks

THE BENEFIT

We provided the necessary solutions to the project team to allow the enabling and ground works to progress, and moving all Invasive Species to a quarantine area of the site for future treatment.

