



UNIVERSITY OF BATH GROUNDS MAINTENANCE

› **Location:**

Bath

› **Client:**

University of Bath

› **Completion date:**

February 2022

SERVICES



Vegetation Management



Ecology



Landscaping



Fencing

OVERVIEW

ATM undertook tree felling, stump grinding and fencing works at University of Bath's Sulis Club facility.

CHALLENGE

The primary objective was to dismantle 160 x Leyland Cypress' and remove all of the stumps, whilst avoiding any damage to the adjacent high standard sports pitch surfaces.



OUR SOLUTION

Our skilled operatives installed a temporary roadway and working area using aluminium trackmats around the perimeter of the pitches and adjacent to each block of trees to allow large enough machinery to access and safely dismantle the target trees, without damaging the ground underneath.



We then implemented exclusion zones around the work area boundaries which were up against a neighbouring school and numerous public rights of way. We also implemented traffic management cover to enable us to get our large plant and equipment into the site and to safely dismantle the trees within reach of the carriageway. Some of the trees were entangled in BT cables and others were over street furniture, so regular checks and the safety of the public were the primary concern throughout.

Mechanisation was essential for scale, safety and programme, and the Liebherr 924 / Merlo 50.30 with grapplesaws working alongside the UFKES 962 whole tree chipper, made short work of the felling and processing work.



The McConnell Robopower and UFKES Stump Grinder were then deployed to remove the stumps, doing so in just under a week. This was impressive an impressed feat considering some of the stumps were in excess of 1.5m across!

RESULTS/BENEFITS

The works were completed with the installation of a stock fence around the perimeter of each plot, to act as a ball-guard in order to protect the upcoming landscaping installation scheme.