

— 2022

ANS Living Wall System

Maintenance Guide

Maintenance

Having successfully designed, grown and installed the ANS Living Wall System™, maintenance is essential to guarantee the wall has a fresh and vibrant appearance and is growing healthily on an ongoing basis.

ANS offer a professional maintenance contract to maintain the living wall on site, for both interior and exterior applications. This ensures that your living wall grows suitably, is pruned accurately and is fed as appropriate. Once plants have finished flowering, the dead flowers are removed and the apical dominance of the plants is kept in check. This ensures a healthy wall, aesthetically and scientifically.

The maintenance schedule for a living wall is dependant on the planting design, location of the wall and the client's requirements.

On the following pages we've listed typical maintenance work for exterior, high-level exterior, and interior living walls.

Maintenance

Exterior Living Walls

Maintenance visits are typically monthly. Horticultural husbandry visits are carried out twice a year.

This would involve:

- Checking for any pest and disease
- Checking for airborne weeds
- Cleaning below the living wall
- Trimming and pruning where necessary
- Shaping plants
- Plant replacements if necessary
- Applying biological control through irrigation system
- Checking moisture levels
- Irrigation system service (ensuring even distribution, re-calibration through the seasons, and checking for any frost damage through the winter)

Maintenance

Exterior Living Walls (over 6m)

Maintenance visits are typically monthly. Horticultural husbandry visits are carried out twice a year. These visits require extra equipment, for example, a cherry picker, scissor lift, scaffold tower, spider lift, or by abseil.

This would involve:

- Checking for any pest and disease
- Checking for airborne weeds
- Cleaning below the living wall
- Trimming and pruning where necessary
- Shaping plants
- Plant replacements if necessary
- Applying biological control through irrigation system
- Checking moisture levels
- Irrigation system service (ensuring even distribution, re-calibration through the seasons, and checking for any frost damage through the winter)

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The ANS promise is that with our maintenance programme in place the living wall will be kept in its original pristine condition.



The NEC, installed in 2012



David Attenborough Building, installed in 2016

