UNILOG PRO INSTALLATION GUIDE

Unilog Pro™ 15 PROFESSIONAL LANDSCAPING TIMBERS

Unilog Pro™ 30 PROFESSIONAL LANDSCAPING TIMBERS

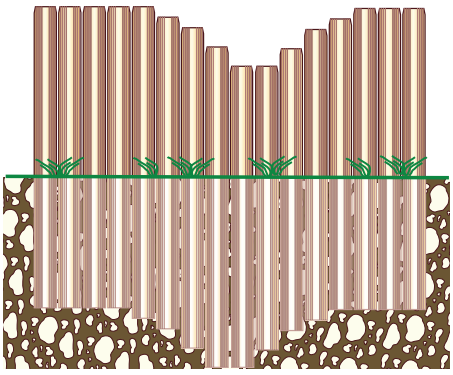
M&M Timber have worked in conjunction with TRADA to provide these recommendations designed to achieve maximum desired service life from the Unilog Pro range. Unilog Pro 15 and 30 are processed to meet the requirements of BS8417 for their respective service lives.

It is important to follow this guide.

Max height above ground level	h	1400	1600	2000	2200
Unilog Pro timber diameter	d	100	125	150	200
Minimum width of concrete	b	500	625	750	1000
Minimum embedment depth	e	e=0.75h			
Unilog Pro is available in the following standard mm lengths: 600, 900, 1000, 1200, 1500, 1800, 2100, 2400, 2700, 3000, 3300 and 3600mm.					
Other lengths available on request.					**ALL DIMENSIONS IN MM**

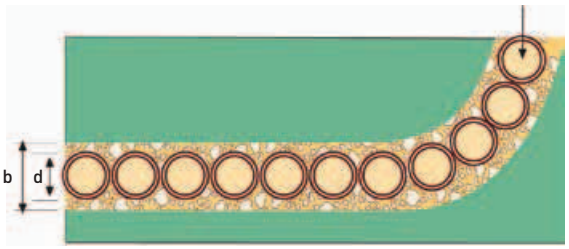
ELEVATION

Do not cut logs to length. The top of the earth retaining walls can be staggered, by adjusting the embedment depth of the standard timber lengths.



PLAN

Unilog Pro laid to line or radius



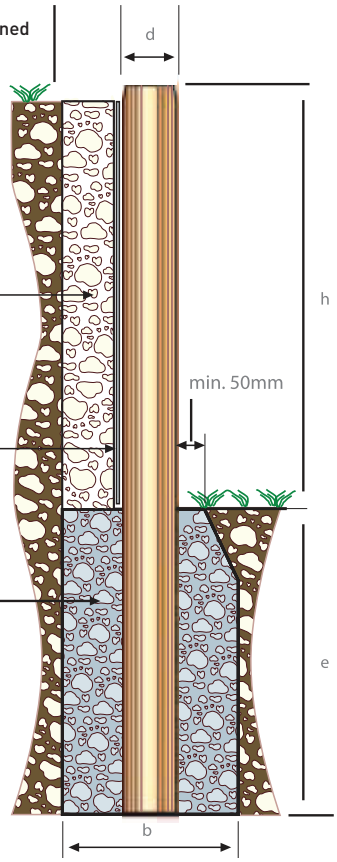
SECTION

Do not compress retained soil artificially. e.g. by heavy rolling.

Clean fill with stone to width of concrete base

The installation of a semi-permeable geotextile membrane between soil and Unilog Pro earth retaining wall is required.

4:2:1 concrete left to cure for 48 hours prior to back filling



Bottom of trench to be cut clean, level and undisturbed. A free draining levelling bed should be provided.

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