SILVA CELLS FOR TREES - DETAIL INDEX

Details with numbers (1.1, 2.1, 3.2, etc.) indicate the layers of Silva Cell frames. Basic paving details are available in one, two, and three-layers of Cell frames.

Silva Cell Construction Depths

Asphalt Paving Details

Asphalt Paving 1.1 Asphalt Paving 1.2 Asphalt Paving 2.1 Asphalt Paving 2.2 Asphalt Paving 3.1 Asphalt Paving 3.2

Concrete Paving Details

Concrete Paving 1.1 Concrete Paving 1.2 Concrete Paving 2.1 Concrete Paving 2.2 Concrete Paving 3.1 Concrete Paving 3.2

Pavers & Porous Pavement Details

- Pavers & Porous Pavement 1.1 Pavers & Porous Pavement 1.2 Pavers & Porous Pavement 2.1
- Pavers & Porous Pavement 2.2
- Pavers & Porous Pavement 3.1
- Pavers & Porous Pavement 3.2

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Detail Index





This detail shall be used in conjunction with Silva Cells for Trees Details and Specifications.

The above information contained in this standard detail is not to scale.

The standard detail is provided for general education and informational purposes only and does not constitute an endorsement, approval or recommendation of any kind. The actual suitability and applicability of this information for a given use depends upon a wide variety of considerations, including specific project specifications, over which DeepRoot® has no information or control. This standard detail should NOT be used as a basis for volume calculations that are site specific and vary greatly depending on cell and deck spacing, soil conditions and soil compaction. All DeepRoot® Silva Cell products are sold with the understanding that the purchaser, either individually or in consultation with purchaser's design professionals, has independently determined the suitability of each product for the application for which it is purchased. Except as expressly provided, DeepRoot® disclaims all warranties, express or implied, and strongly encourages the reader to consult with a construction/design professional and/or engineer before applying any of this information to a specific use or purpose.

NOTES:

 Installation to be completed in accordance with manufacturer's specifications.
Do not scale drawings.

Disclaimer: Conditions that vary from drawings must be evaluated by a qualified Engineer and appropriate adjustments made.

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Aggregate base course	530 Washington Street San Francisco, California 94111 Ph. 415 781-9700 www.deeproot.com
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Top of Cell deck	DeepRoot Urban Solutions The Kestrel Design Group 7101 Ohms Lane Minneapolis, MN 55439 952-928-9600 fax 952-224-9860 www.kestreldesigngroup.com
Bottom of Cell frame One Cell layer	
— Bottom of Cell frame Two Cell layers	
Bottom of Cell frame Three Cell layers	Project No.: 07337 Drawn by: MDB Checked by: DR Date: 12/1/2010 Revisions: 2010 Release
	Silva Cells for Trees
	Silva Cell Construction Depths



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Asphalt base course per project specifications

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Silva Cells for Trees

Asphalt Paving 1.1



(for reference only)

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Silva Cells for Trees

Asphalt Paving 1.2



Engineer and appropriate adjustments made.

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Silva Cells for Trees

Asphalt Paving 2.1



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Silva Cells for Trees

Asphalt Paving 2.2



Engineer and appropriate adjustments made.

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Asphalt Paving 3.1



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Concrete base course per project specifications

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Concrete Paving 2.1



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Pavers & Porous Pavements 1.1



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