DRC

PZ24-12000019

04/02/2025

SILVA CELL SUPPLEMENTAL DETAILS

These are a generic supplemental details applications and should be altered to reflect project conditions.

Silva Cell supplemental details shall be used in conjunction with Silva Cell standard details for streetscape, plaza, and/or parking lot applications

Silva Cell supplemental details can be used with any standard pavement profile (concrete, pavers, asphalt or porous pavements) and with a 1, 2, or 3-layer system.

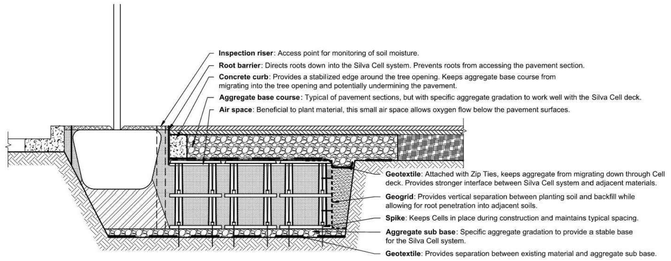
SUPPLEMENTAL DETAILS

- ☐ Construction Depths
- ☐ Minor Gap Bridging
- ☐ Bridging with Slab-Section 1
- ☐ Bridging with Slab-Section 2
- ☐ Bridging with Aggregate-Section 1
- ☐ Bridging with Aggregate-Section 2
- ☐ Bridging with Aggregate-Footing
- ☐ Stepping
- ☐ Stepping with Geogrid

UNIQUE APPLICATIONS

- ☐ Breakout Zone
- ☐ On-Structure
- ☐ Green Wall
- ☐ Parking Bay-Section 1
- ☐ Parking Bay-Section 2
- ☐ Tree Grate
- ☐ Inspection Riser
- ☐ Arbor Tie

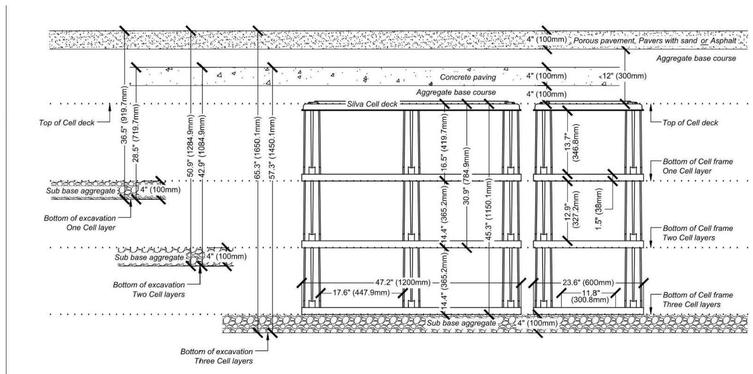
SILVA CELL SYSTEM COMPONENTS



11 SILVA CELL SUPPLEMENTAL DETAILS

ELEVATION

NTS



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.

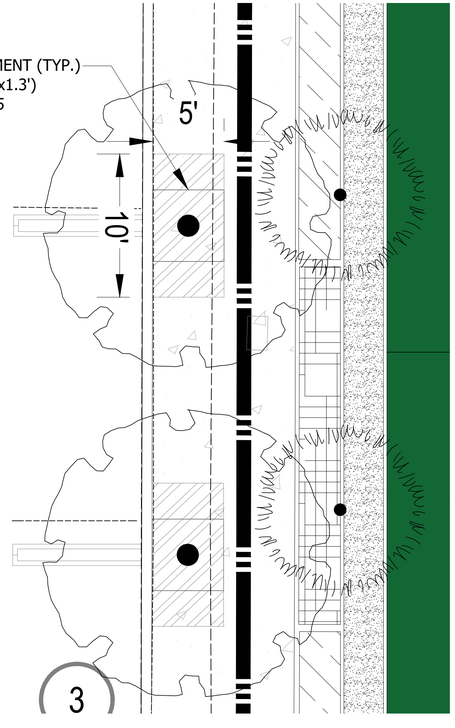
The standard detail is provided for general education and informational purposes only and does not constitute an endorsement, approval or recommendation of any kind. The actual suitability and applicability of this information for a given use depends upon a wide variety of considerations, including specific 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.

12 SILVA CELL SUPPLEMENTAL DETAILS

ELEVATION

NTS

SUSPENDED PAVEMENT (TYP.)
800 CU. FT. (10'x5'x1.3')
SEE DTL., 10 -L-705



13 SILVA CELL TYP. DETAIL

PLAN

1" = 5'-0"

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
LAND SURVEYING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABILITY DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

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REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY

Sunshine811

Call 811 or visit sunshine811.com two full business days before digging to have buried facilities located and marked.

Check positive response codes before you dig!

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PROJECT No.:	FLB240130.00-0A
DRAWN BY:	GD
CHECKED BY:	BW
DATE:	09/11/2024
CAD I.D.:	P-CIVIL-LAND

PROJECT:

PROP. SITE PLAN DOCUMENTS

FOR

POMPANO PICKLE, LLC

PROPOSED DEVELOPMENT

210-217 NE 3RD STREET
POMPANO BEACH, FL
BROWARD COUNTY

BOHLER

1900 NW CORPORATE BOULEVARD
SUITE 101E
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FLORIDA BUSINESS CERT. OF AUTH. No. 30780

BRETT MICHAEL WALDMAN LICENSED LANDSCAPE ARCHITECT LA 6667549 STATE OF FLORIDA

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2025.02.26 16:13:34-05'00'

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SHEET TITLE:

LANDSCAPE DETAILS

SHEET NUMBER:

L-705

ORG. DATE - 09/11/2024

Feb 26, 2025
H:\2024\FLB240130.00\CAD\DRAWINGS\PLAN SETS\CIVIL SITE PLANS\P-CIVIL-LAND-FLB240130.00-0A-----3-LAYOUT- L-705 LANDSCAPE DETAILS
BW