All foundation details to be verified by a qualified engineer. The manufacturer disclaims liability resulting from any loss or damage incurred from their products, or their installation method, either direct or consequential.

**Linked Tree Pit Details: W/ Open Surround 2.7m³/m³**

- **Linked Tree Pit - Plan**:
  - 100mm compaction layer
  - Optional: Drainage layer (required if surrounding soil is not free draining, or if tree pit is harvesting stormwater)
  - RS750 RootStop barrier laid on outer walls of pit.
  - RER300 ReRoot ribbed linear barrier installed above RootSpace, with ribs facing tree.

- **Linked Tree Pit - Section AA**: Link to diagram.
  - 1000mm
  - 300mm
  - 875mm
  - 100mm
  - RER300 ReRoot ribbed linear barrier installed above RootSpace, with ribs facing tree.

- **Linked Tree Pit - Section BB**: Link to diagram.
  - 1000mm
  - 3100mm
  - RRARB2 RootRain Arborvent dual inlet deep watering and aeration system.
  - FilterGrid heavy grade non-woven filter fabric with reinforcing grid to top surface of RootSpace matrix, and folded to line outer edge of matrix to depth of 300mm.

**Installation/Excavation Tips**
1. Add 5% to outer plan dimensions when excavating pit.
2. Always check pit dimensions at base of pit, ensuring sides are clean and square.
3. Level and screed drainage layer prior to placement of cells.

**Component List**
- Product Varieties:
  - RootSpace Structural Soil Cell/Air Deck: Varies
  - FG3030 FilterGrid Bi-Axial Filter Layer: Varies
  - RRPREC1 RootRain Civic Single Inlet: Varies
  - RER300 ReRoot Ribbed Linear Barrier: Varies
  - RS750 RootStop Barrier: Varies

**Note**: Ensure the pit base is screeded, leveled, and compacted properly before placing cells on base, to allow for ease of installation of entire matrix.

**Note**: Adequate drainage from base of tree pit to be provided if design incorporates WSUD principles, or if site conditions require.