



NOTES:

1. SOIL VOLUME SHALL BE 30m<sup>3</sup> MINIMUM PER TREE.
2. SEE MANUFACTURER'S DETAILS AND SPECIFICATIONS FOR SOIL CELL SYSTEM, GEOTEXTILE, GEOGRID, TRENCH AND SUBGRADE PREPARATION, AND BACKFILL MATERIALS
3. MAINTAIN 2100 mm MINIMUM PEDESTRIAN CLEARWAY WIDTH BETWEEN PROPERTY LINE AND RAISED PLANTER CURB.
4. TREE OPENINGS SHALL HAVE A MINIMUM DIMENSION OF 1500mm X 1500mm.
5. RAISED PLANTER CURB SHALL HAVE MINIMUM DIMENSIONS OF 200mm HEIGHT x 200mm WIDTH.
6. RAISED PLANTER CURB SHALL HAVE A MAXIMUM HEIGHT OF 450mm.
7. THE ENGINEER SHALL SPECIFY GEOTEXTILE REQUIREMENTS FOR FULL COMPATIBILITY WITH SOIL CELL MANUFACTURER'S DETAILS AND SPECIFICATIONS, IN ALL CASES ENSURING PROTECTION OF THE GROWING MEDIUM AND DRAINAGE LAYERS FROM FINES CONTAMINATION FROM IN-SITU SOILS.

All dimensions are in millimetres unless otherwise shown.



ENGINEERING & CONSTRUCTION SERVICES STANDARD DRAWING

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**CONTINUOUS SOIL TRENCH WITH SOIL CELLS**

**T-850.181-4**

WITH PLANTER CURB

TREE OPENING DETAILS

1:15 | SHEET 1