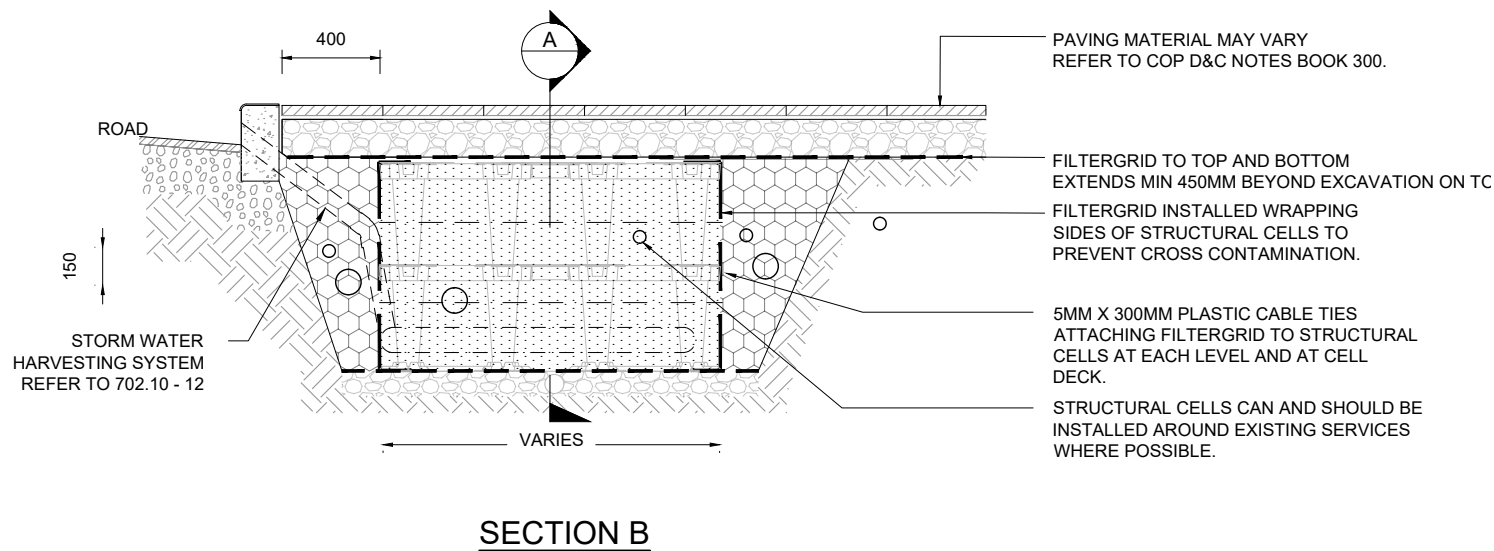
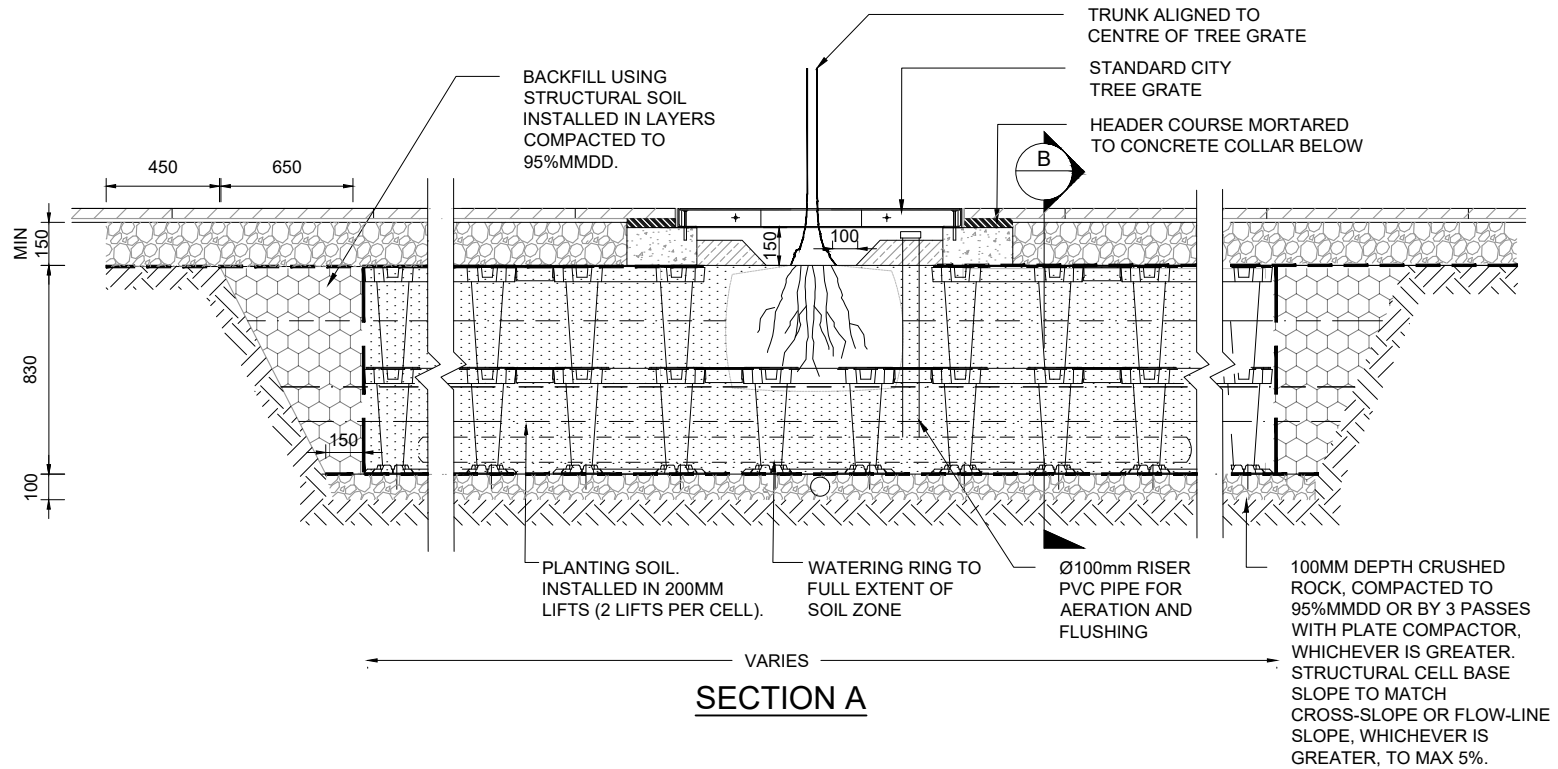


STREET TREE HOME WITH STRUCTURAL CELLS - SECTIONS

704.02

STREET TREE AND IRRIGATION DESIGN

REVIEWED: 15.03.2024



- NOTES:**
- REFER TO SPECIFICATION SECTION ON STRUCTURAL CELLS
  - REFER TO 704.01 FOR DETAIL PLAN
  - NOTE, STRUCTURAL CELLS ARE PREFERRED TO STRUCTURAL SOIL DUE TO SPATIAL EFFICIENCY. A HYBRID OF BOTH IS ACCEPTABLE AND ENCOURAGED IN CONSTRAINED LOCATIONS.
  - STRUCTURAL CELL BASE SLOPE TO MATCH CROSS-SLOPE OR FLOW-LINE SLOPE, WHICHEVER IS GREATER, TO MAX 5%. PAVING, BASE AND COMPACTED SUB-GRADE.
  - STRUCTURAL CELLS TO BE INSTALLED AS PER MANUFACTURERS SPECIFICATIONS BY AN ACCREDITED INSTALLER, OBSERVING ALL INSPECTIONS AND REPORTING REQUIREMENTS TO MAINTAIN WARRANTY.
  - NO STRUCTURAL CELLS OR SOILS ARE TO BE POSITIONED UNDER ROAD CARRIAGEWAYS.
  - REFER TO D&C NOTES BOOK 300 FOR FOOTPATH PAVING SPECIFICATION AND INSTALLATION DETAILS.