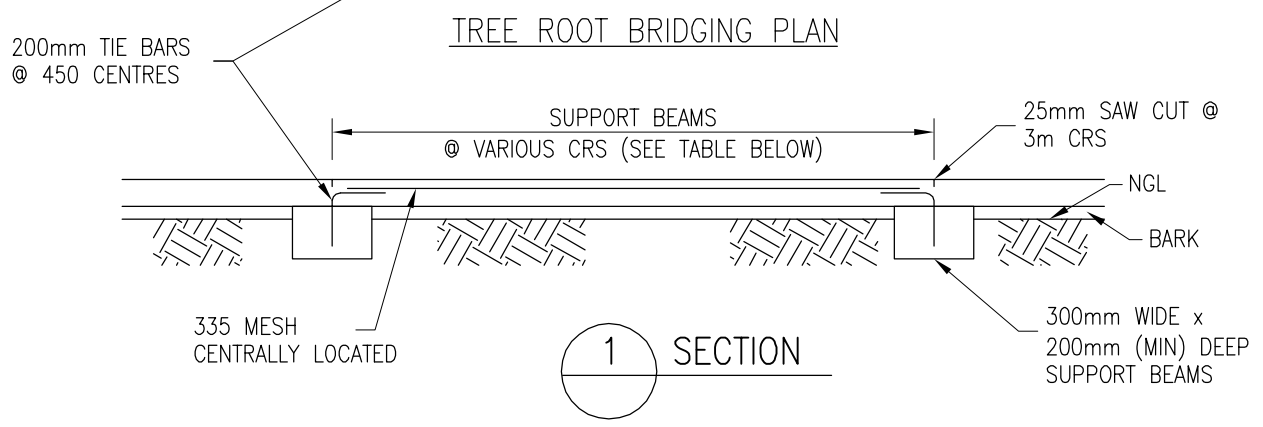
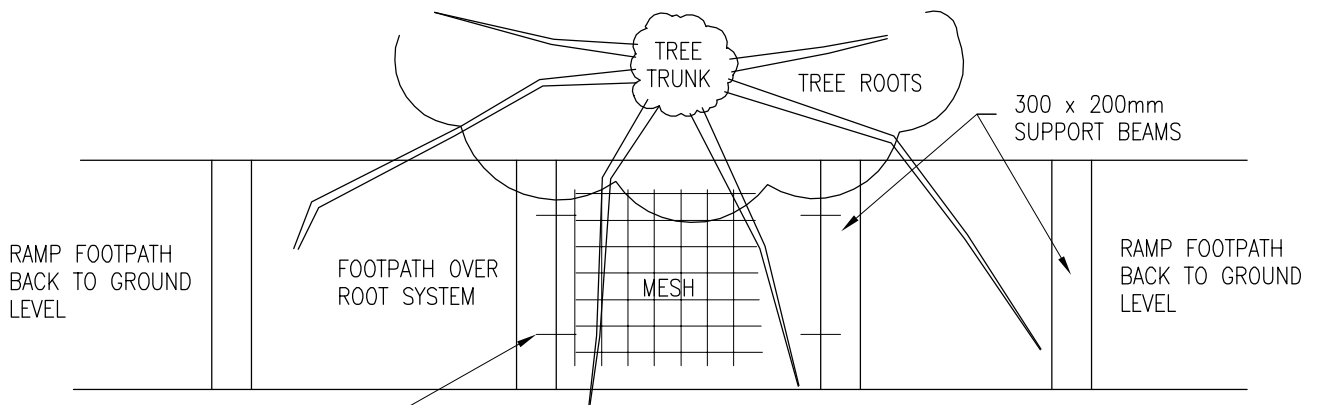
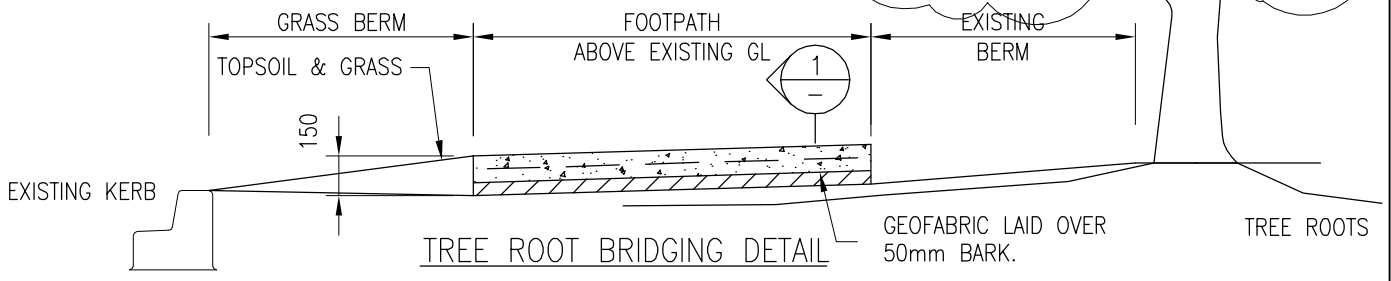
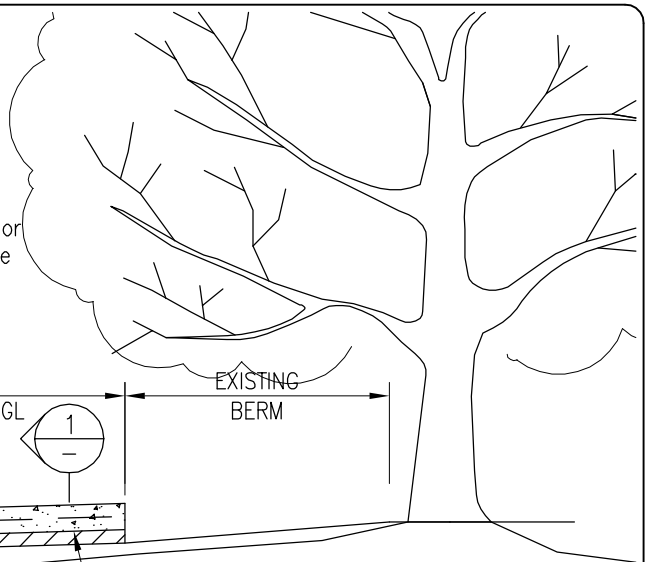


Notes.

- This drawing is intended as a guide only and specific design will be required for the approval of The Engineer.
- As an alternative to concrete beams, closely spaced concrete piles may be used to support the concrete footpath.
- Where required breather holes may need to be drilled or formed into the concrete footpath at close spacings. Care shall be taken to ensure that these holes do not compromise the integrity of the reinforcing steel.



CONCRETE THICKNESS	SPAN	REINFORCING DETAILS
100 mm 20MPa	< 1500 mm	335 500MPa STEEL MESH
	1500 - 3000 mm	REQUIRES DESIGN

PREPARED BY OPUS:

AUCKLAND CITY
Transport

TREE ROOT BRIDGING DETAIL

SCALE : NTS
 DRAWN : JWF
 ISSUE DATE : 11/2008
 APPROVED :
 PLAN No. 2008/0622 ISSUE B