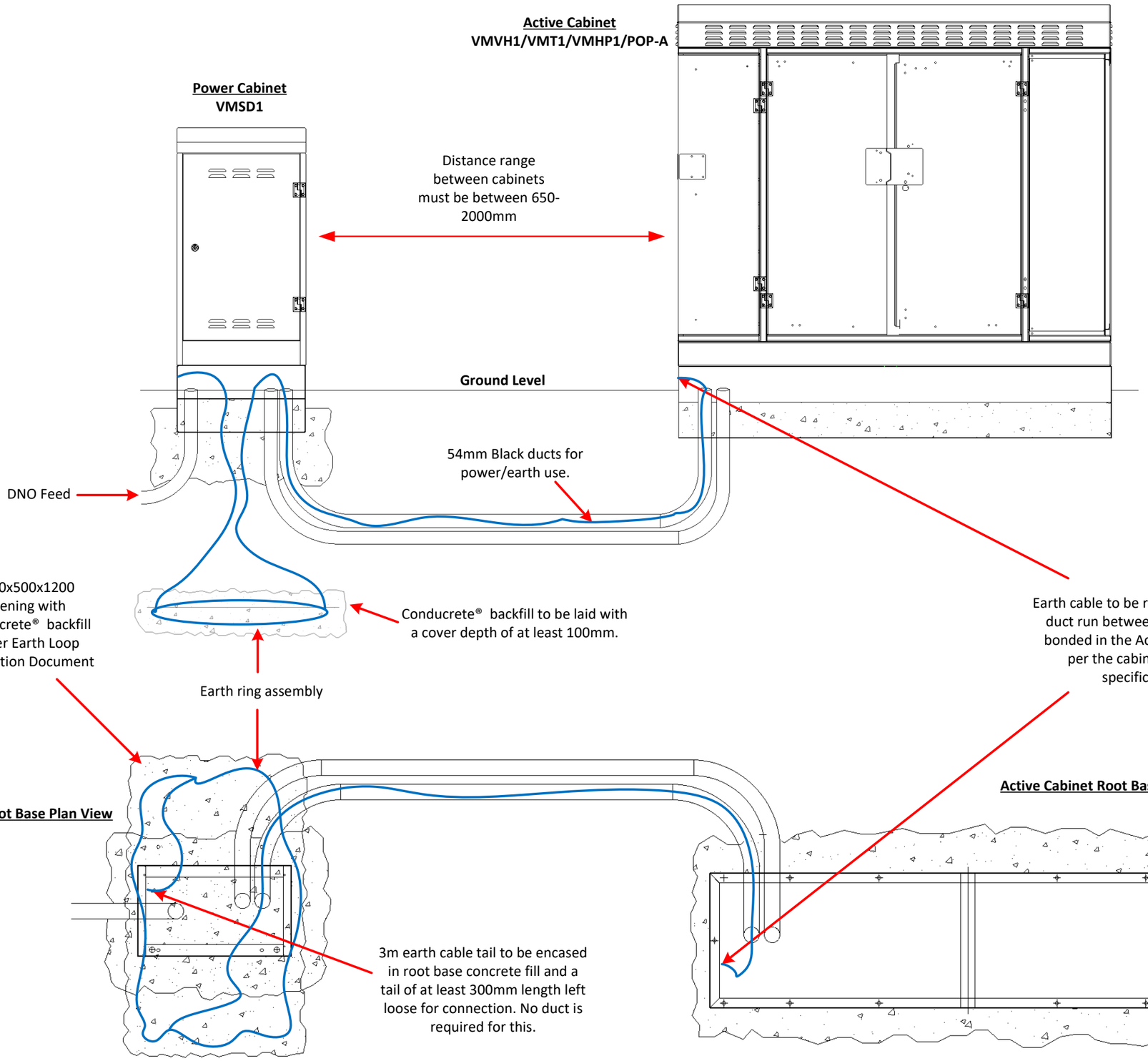
1. All dimensions in millimetres unless otherwise stated.
2. Excavation for earth loop must be 1000x500x1200 (LWD).
3. Earth ring excavation to be located below the Power cabinet (VMSD1) root base in all scenarios.
4. Level the Conducrete® to ensure complete coverage of the earth ring to an overall depth of 100mm.
5. Backfill of the completed Conducrete® infill must be native excavated soil to allow moisture absorption naturally.
5. Ensure the 5m insulated tail of the earth ring is routed to the Active Cabinet (left side power compartment) and the 3m insulated tail to the VMSD1.
6. This example can be utilised for all dual cabinet types including the VHUB where cabinet positions are the same and the need for two adjoining black ducts is also required.

Earth Ring install within a Conducrete® base to be in compliance with the specification set out in VMTD0032b.

A minimum of 16mm earth cable to be utilised in the earth ring assembly. The assembly should also have twin tails of 5m and 3m respectively.



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VMTD0032a	
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Authorised by Mark Forster, Fixed Access Network Engineering	

Cabinet Earthing Loop (Dual Cabinet)