

Ground source heat coil

LEDA -Architecture and Engineering

M & E Consultants.

*A single 16kW output ground source heat pump will be located in the plant room. This will be connected to the hot water cylinder and the heating system. The ground loops will be horizontal loops dug into the ground in the adjoining field to a minimum depth of 800mm and bedded in protective sand before being back filled. All detailed design to be by the specialist who will be chosen from the following list:*

- Geowarmth, Sunderland (Dimplex heatpumps)
- EcologicLiving, Carlisle (Danfoss heat pumps)
- (of consideration ..<http://www.lowcarbonenergycompany.co.uk> and <http://www.ecolivinguk.com/> ) (Dimplex Heatpumps)

Further information can be supplied if required.