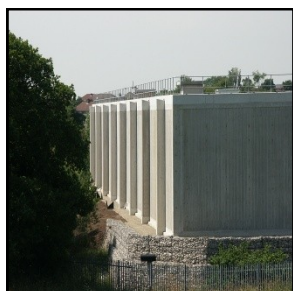


## Project Profile



<b>Project Title</b>	Fishmoor Service Reservoir
<b>Client</b>	Edmund Nuttall/United Utilities
<b>Project Value</b>	£3.0m
<b>Contract Conditions</b>	GC Works
<b>Duration</b>	64 weeks
<b>GHA Livigunn Services</b>	Civil and Structural Engineering

**Description**

18.7 ML twin compartment service reservoir with integral valve house and contact tanks. The project was commended in the ICE NW Regional Awards 2003.

Roof slab analysed as flat slab using finite element methods and supported on precast concrete columns.

Redesign at tender stage reduced structure depth to avoid excavation of contaminated ground.

**Cheadle**

**Frodsham**

**Leeds**

0161 4914 600

01928 734777

0113 261 0022

[www.ghalivigunn.com](http://www.ghalivigunn.com)