

# Design

## Chieveley Energy from Waste

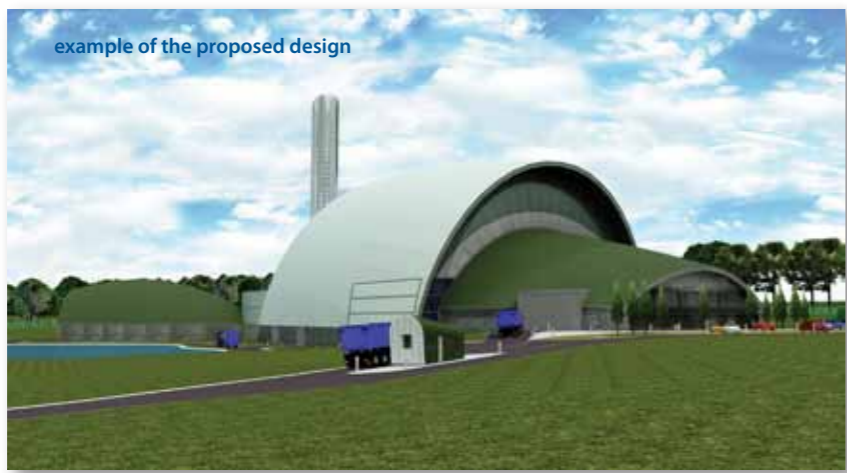
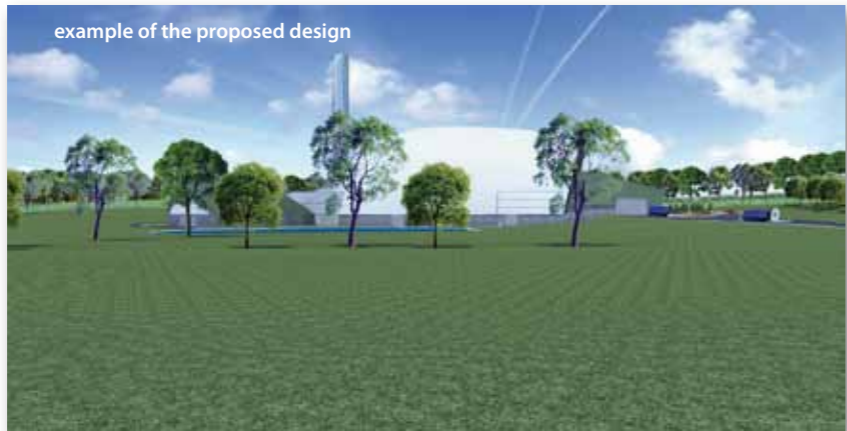
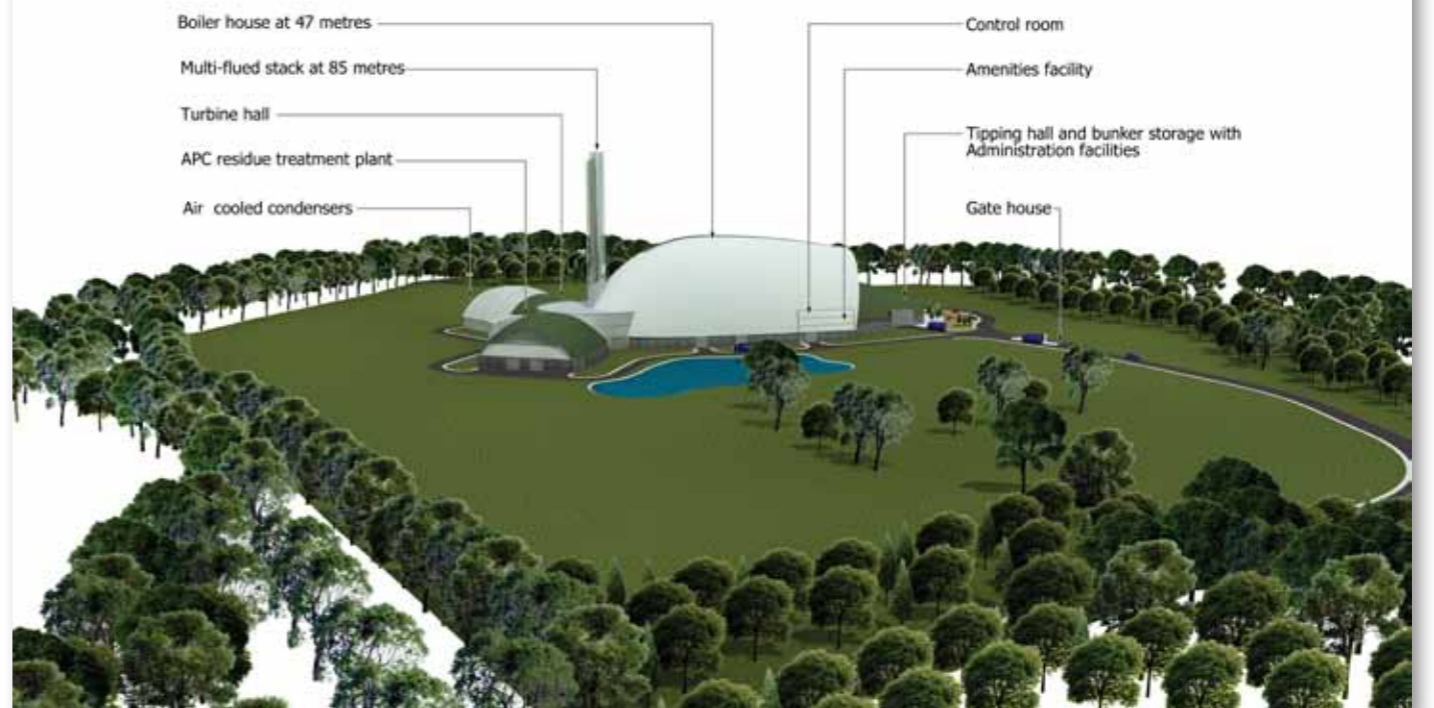
The design has evolved to:

- take advantage of the sand and gravel excavations some 10 metres below original ground levels
- relate to the topography of the site
- restore/retain 80% of the site area for agricultural use
- maintain the stands of trees to the east and south-east
- utilise the existing MOTO Services access point.

The design illustrated below shows the organic curves of the main building, which would be clad in a pale grey advanced PTFE coated fibreglass fabric (similar to that used at the O2 Arena). The subsidiary 'pods' would be clad in pale blue/green prefabricated copper panels chosen for their insulating capabilities and tolerance to high temperatures.



key features of the EFW facility



By Appointment to  
Her Majesty The Queen  
Waste Management  
Grundon Waste Management Ltd  
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