



### CAD re-construction of Ty ar y Tywod

Recently I have been experimenting with using my CAD skills to reconstruct an early model of mine. The reason is twofold:

- 1) Work is slack
- 2) It was a way of increasing my knowledge of CAD without a time pressure.

Ty ar y Tywod is a Welsh play by Gwenlyn Parry. This production was for a revival done by Theatr Cymru in 1983, directed by Ceri Sherlock. The reason I chose this project to reconstruct was that I no longer possessed either the model or production photographs, but did have the working drawings and photo of the model. Also the nature of the original design lent itself to CAD treatment, the shapes and textures being simple and geometric.

The programme I use is TurboCAD v15pro.

Top left is the original model photo

Bottom left is a view of the CAD model and below right is a detailed view of the same model.

All the elements in the CAD version were designed from scratch. I found it a surprisingly quick process: it certainly took a lot less time than the original and it dose not take so much storage space in my attic.

