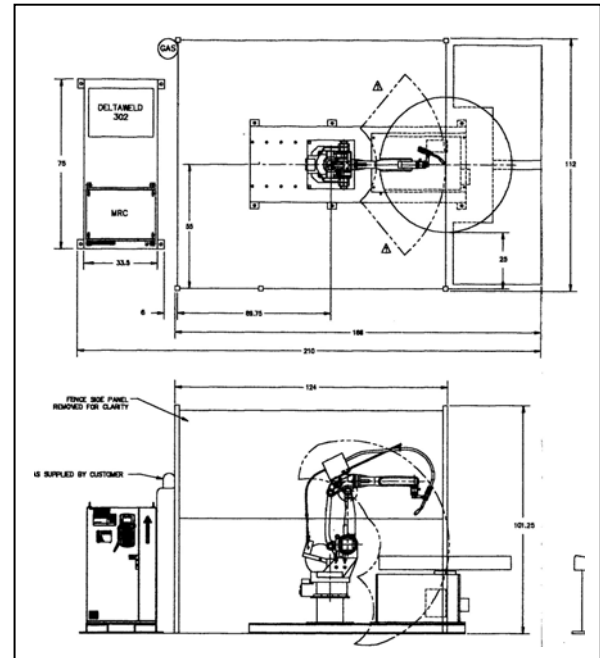
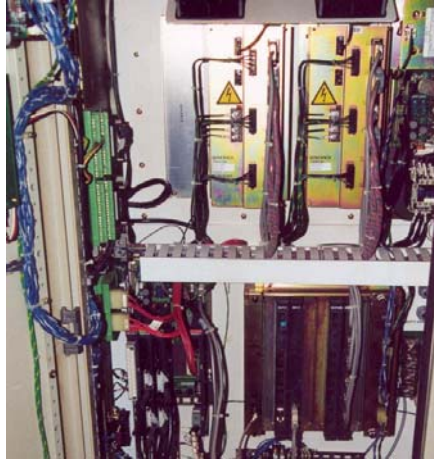




CASE STUDY

Welding Robot at Manufacturing Facility



Challenge Add welding stations to existing cell to increase functionality and allow robot to be utilized while large jobs are being set up

Solution

- Implemented three new welding stations
- Developed controls and PLC program to respond to requests on a FIFO basis
- Designed station control panels

Results

- Increased robot utilization from less than 40% to over 80%

