

# CASE STUDY

## W R Dunn & Co Ltd.

CHARTERED BUILDING SURVEYORS AND ARCHITECTS



### Major Expansion to H M Prison

Date Completed: April 2006

Project Value: £45m

Contractor: Caledonian B. S. Ltd.

W R Dunn & Co Ltd. CDM-C/PS



### W R DUNN & CO LTD. ROLE

W R Dunn & Co Ltd. were appointed by Her Majesty's Prison Service in 2003 to provide Planning Supervisor services during the construction of various Modular and Traditional Buildings (e.g. Gatehouse, Kitchen, Visits Building etc.) including Services Infrastructure Works, Fencing, Roads/Pavings, Car Park etc. at an Establishment in the Midlands.

The project consisted of three main elements:-

- The new build on the site adjacent to the existing establishment.
- Refurbishment and alteration to the existing buildings in the live working prison.
- The construction of a new entrance road onto a major route between two large towns.

The work both within and adjacent to a fully operational Prison environment placed additional security conditions and working restrictions, which had to be fully considered by the whole of the project team and in particular the Principal Contractor (and sub-contractors) in connection with proposed working methods and programming.

### OUTLINE OF PROJECT

W R Dunn & Co Ltd. worked in a co-ordinated and flexible manner to help ensure the two phases of the project were completed safely.



Using our specialist Health and Safety training and an in-depth understanding of the requirements of the legislation we provided advice and assistance to Designers, Client and Principal Contractors throughout the project.

The Planning Supervisor's duties included submitting the F10 to the HSE, reviewing Designers Risk Assessments, preparing the Initial Health & Safety Plan and advising the Client and other duty holders. Effective communication co-ordination and co-operation was essential to ensure a safe working environment for all.

### SUMMARY

This project demonstrates our abilities to successfully carry out the role of Planning Supervisor (and now as the CDM Co-ordinator) on a large scheme of new build together with an extensive refurbishment and alteration project.

The works were carried out close to a major highway and the general public with the added security risk of working adjacent to and within a live prison environment with the presence of staff, inmates and visitors.

The project was delivered on time and within budget including a comprehensive Health & Safety File issued to the Client.