



## Gaza and Megiddo Barracks, Catterick

Gaza and Megiddo Barracks are both part of Catterick Garrison, North Yorkshire. They provide separate support facilities for the Army but are in close proximity, some 1.5 miles apart.

TPS is working closely with Carillion on this £58m project, which will provide new and upgraded technical accommodation for a Medical Regiment at Gaza Barracks and for a REME Battalion at Megiddo Barracks. The work includes: the refurbishment and modification of existing buildings; substantial earthworks, roads and hard landscaping; the construction of several large new industrial buildings for use as specialist workshops and garaging for Army vehicles; two new Battalion Headquarters buildings.

One of the key issues at Catterick has been the emphasis on Sustainable Design. Energy generation on site and indeed minimal energy use overall, have been significant factors in the design. Sophisticated electronic control of all building systems, the use of ground source heat pumps for building heating and solar heating of hot water, have all been incorporated into the design proposals.

Planning and client approvals have been gained for the development and work is well in hand at Megiddo for the completion of these new facilities by mid 2008. Erection of the steel frame for the first of the large buildings at Megiddo will begin in April 2007 with completion planned for early 2008.

Work at Gaza, the larger of the two in capital value, is programmed over a longer period of time. However, the steel frame for the first of the buildings, a new Physical and Recreation Training Centre, is already being erected on site, with a new Armoury due for completion shortly.

**CLIENT:**  
Defence Estates

**PROJECT VALUE:**  
£58m

**SERVICES:**

- Architectural design
- Structural Engineering
- M&E Engineering
- Geotechnical Engineering
- Infrastructure Design
- Land Surveying
- Project Supervision