



FELTHAM
CONSTRUCTION

Feltham Construction is a well respected, regional construction company located in Newbury, Berkshire.

Since 1972, Feltham Construction, a privately-owned company, has grown and expanded into new industry sectors, including commercial, education, social housing, leisure, healthcare and retail thanks to the expert knowledge and experience of its staff.

Built on its belief in quality work, attention to detail, on-time completion, strong working partnerships and the recruitment of top-level staff, Feltham Construction welcome working partnerships with companies and contractors with similar beliefs and work ethics.

Contracted by Slough Borough Council, Feltham Construction were tasked to design and construct two new, two-storey buildings at The Westgate School, Slough.

Incorporated into Feltham Construction's brief was capturing a time-lapse production of the building works to create marketing collateral for Slough Borough Council and The Westgate School.

Having known the team at CBZ Photography for many years, Shula Miles of Feltham Construction immediately approached Hannah Young (CBZ).

Phase one of the 15-month project included the erection of stand-alone buildings and Phase two comprised of an extension onto the existing school site. The new structures were to provide additional sixth form areas, classrooms and further storage space for the school hall.

Additional refurbishment and alteration work were included to provide the design technology and science classrooms with fully equipped ancillary areas.



“ I had seen the quality of other projects which they had delivered and knew that with their Image Plans, CBZ liked to work with clients over longer periods of time.”

Shula Miles – Feltham Construction

Initial discussions between all parties; CBZ, Feltham Construction and The Westgate School, offered insight into a specific brief and the logistics of a long and potentially difficult project.

CBZ were inspired by such an exciting project, knowing too that it would present some of their biggest challenges to date.

Throughout the 15-month project, CBZ worked tirelessly capturing every moment of construction.

Their work included:

- Initial site visit to identify the best camera positions.
- Installation of three time-lapse cameras - Installed on the roof of existing buildings surrounding the new site.
- Site visits every two weeks to change the memory cards and batteries in cameras.
- The creation of monthly review videos (rough cuts) which were sent to the client for progress updates.
- Repositioning of cameras during the project as works developed, especially towards project completion where external works had been completed and the emphasis turned to landscaping and finishing touches.

The final production ensured:

- All content was curated. Non-vital captures removed and focused to activity only.
- Three camera views merged together to create a 9-minute final production, complete with soundtrack, titles and logos.

“CBZ are incredibly professional in their approach. They made sure they fully understood the scope and requirements of the project, did a visit to site to look at the setup opportunities and meet the team.”

Shula Miles – Feltham Construction

Understanding that it would be essential to capture all data and images, Hannah and the team at CBZ created a time-lapse monitoring dashboard in the initial planning stages.

“The time-lapse monitor would show us the number of frames recorded, data captured and run time generated. This gave us vital insight into how often we would need to refresh memory cards and how much footage we would have to work with to create the final production”

Hannah Young – CBZ Photography

A project of this scale and duration was certain to present challenges. Obtaining regular access to the cameras in ever-changing environments and weather, CBZ remained relentless in securing the data and ensuring every frame was captured.

As the project ended, Hannah and the team had the daunting prospect of curating 300GB of data and 604,800 frames of video into a manageable time-lapse video. The resulting 6 hours of time-lapse video was compressed down to just 9 minutes into a highlights reel for the final production.



“I am incredibly happy with the end result. We had great feedback from the school and our client.

I feel that the input from CBZ made delivering this part of the project to our clients, and our lives so much easier”

Shula Miles – Feltham Construction

“Identifying a key contact to assist us in maintaining and gaining access to the cameras was crucial. Keeping in regular contact with Feltham Construction and key people such as the Head Teacher at The Westgate School were crucial to our access.”

Hannah Young – CBZ Photography

CBZ believe communication is key to any project but especially on a project involving so many parties and on a site which only operates during term time.

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Mirroring Feltham Construction's own beliefs of strong working partnerships, CBZ produced monthly update videos offering a service above and beyond their brief.

Safe in the knowledge the client had a good understanding of what was being captured and that there would be no surprises at the end, CBZ provided extra value and peace of mind to all parties involved.

CBZ ensured that throughout the duration of the project, data was backed up onto two RAID disk stations, kept in separate locations to minimise the risk of data loss which would have resulted in the loss of several months of work.

"CBZ are easy to work with, good communicators and ensure they deliver what is promised."

Shula Miles – Feltham Construction

With exceptional sector knowledge, and a focus on every client's needs and ambitions, CBZ proudly offer a range of services which capture every business' story.

Including; Image Plans, Social videos, Drone video and photo footage, CBZ provide strong, on-going relationships with clients, delivering images which truly reflect each individual business.

Every picture tells a thousand words, and CBZ eloquently and purposefully share client stories with those who should hear it.