



Duration

12 weeks

Completed

2021

CCUK PROJECT INSIDER

OLD GRANADA STUDIOS

**CARBON FIBRE STRENGTHENING, CONCRETE REPAIRS AND
PROTECTION WORKS**

www.fibrwrap-ccuk.com

Client

ARJ



TABLE OF CONTENTS

01.	Introduction	P. 02
02.	The Challenge	P. 03
03.	The Solution	P. 04
04.	The Results	P. 05
05.	Why choose CCUK?	P. 06

01

Introduction

OGS in Manchester, former homes for Granada Television and later ITV and the famous Coronation Street Set is undergoing a full refurbishment, its new life will consist of 175 hotels rooms with a bar and restaurant.

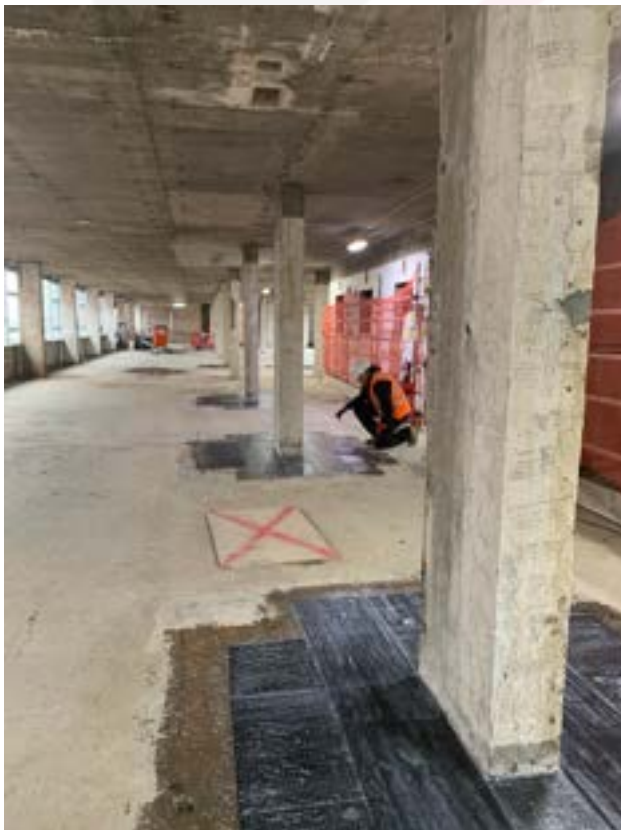


02

The Challenge

Challenges included:

- Working to very tight time scales
- Coordination with other works on site
- Working in restricted environment



03

The Solution

CCUK successfully designed and delivered carbon fibre strengthening works to all 9 floors of this exclusive development. Tyfo Fibrwrap Systems were used to carry out strengthening around the columns for 'punching shear along with columns strengthening for axial loading and beam strengthening for flexure. The project was split into 2 phases working from the 9th floor down, later on additional also works carried out by CCUK included concrete repairs and fire protection works.



04

The Results

Structure was strengthened to enable the expansion of the building with a minimum disruption of its aesthetics and sizes of structural elements.



05

Why choose CCUK?

Working throughout the UK and the Humber region, CCUK provide design & build specialist construction services. We pride ourselves on being innovators in construction services and thrive by taking on the biggest of challenges. As certified installers for major material suppliers like **WEBER, SIKA, Fosroc and Fyfe** we are approved by the biggest and best in the business:

Established in 2010 we have built a reputation with our customers for a high quality of service and our innovative engineering solutions underpinned by our commitment to safety and sustainability. We are flexible and work collaboratively with our clients which has helped to secure a high percentage of repeat business across all industry sectors direct with clients as a specialist contractor.

Tel: +44(0) 1482 425250
+44(0) 2075 493676

Email: contact@fibrwrap-ccuk.com



ISO
9001 : 2015
REGISTERED

ISO
14001 : 2015
REGISTERED

OHSAS
18001 : 2007
REGISTERED

