Progress Report

Customer Name: Living Brick Ltd			
Project Name	Chavasse Building - Lydia Ann Street	**Progress Report Date:**	Friday 09/03/18
Contract No:	12	**Scheduled Project Handover date:**	04/06/18
Progress Meeting Venue:	Crossfield Site Offices – Lydia Ann		
Programmed Duration:	Enabling package		
Current week no:	17		
Are Works Either	Ahead of Programme	On Target	In Delay
Site Manager:	John Farrell Scott Sherwood - CM		

BRIEF PROJECT OVERVIEW:

To erect a 6 storey residential block consisting of 47 No Units, 20 x studios, 18 x 1 bed and 9x 2 bed apartments. With 11 No car parking spaces, associated facilities and two ground floor commercial units.

Chavasse Building – Lydia Ann Street

Contractors Report

Report for Weeks: 10 - 17	**Report for period ending:**	3rd March 2018

1.0 Executive Summary

The project is currently in week 17 of the enabling period. This report takes account of progress for

weeks 13 - 17. Works that have been completed to date:

Weeks 10 – 13

- Site Hoarding painted
- Initial foundation inspection by building control
- External drainage dig inspection
- Sub-station survey and positioning carried out
- Disconnection of live feed by Scottish Power
- Removal of existing boundary fencing
- Dwarf wall demolished
- SAP Calcs received
- Acoustician appointed
- Fire Engineer appointed
- Building Control Approved Inspector appointed
- Lift design finalised and approved
- Steel design released for fabrication
- Planning conditions have been satisfied and discharged

Weeks 13 - 17

- Groundworkers returned to site with extra labour and also an eight-ton excavator & six-ton dumper to carry out groundworks required
- Groundworkers completed a reduced level dig from grid line 5 - 18
- Engineer from Bora attended site and set out steel frame to Grid Lines
- The bolt jigs have been constructed and stored on site
- Engineer from Bora attended site to set out further pad foundations
- Concrete pour to pad foundations and holding bolts set.
- Continued removed of spoil off site
- Multiple visits from building control to inspect ongoing work
- Additional timber hoarding erected at Suffolk St end of site
- Warranty surveyor visited site and carried out inspection
- Scottish Power on site to inspect power feed
- Environoise visited site acoustic test.

1.1 On Site Progress

Weeks 10 – 13

During January (weeks 10-13) we have suffered a period of inclement weather that has had a slight impact on the progress we would have liked to have made.

With that in mind the groundworkers are mobilising additional labour for week commencing Monday 12th February, along with the additional labour there will also be additional plant/machinery. We have expediated the fabrication of the steel to tie in with the increased groundworks resources, this will enable the steel to be installed as the foundations are completed and cured.

Again with the above in mind, Crossfield will be bringing in a new Site Manager (John Farrell) to work under Contracts Manager, Scott Sherwood, as the site will require additional management due to increased resources and heavy plant.

External drainage dig/survey has been carried out and inlet levels have been inspected and design submitted.
Sub-station design is progressing with the utility companies, and the positioning has been agreed, and an initial programme has been submitted.

Scottish power have attended site regarding the current live feed and are returning to site next week.
The existing boundary fencing has been removed 50% and the dwarf wall has been demolished.
The site hoarding has been painted to match the project branding.

We have made excellent progress off site while the weather has been unkind.
Planning conditions are being agreed and discharged in line with the construction programme.
Lift design has been approved, SAP calcs have been received, SFS design has been submitted for approval, and the steel has been released for fabrication.
A visit to the steel manufacturer has been organised for the coming weeks to check progress.

We have appointed the following consultants for the scheme;

Building control officer
Acoustic engineer
Fire engineer
PD/CDM co-ordinator

Our weekly design team meetings have been progressing and have included a mid week “Design Workshop” this has enabled the speedy submission of information/drawings and in the long run will benefit the construction/build.

Works for the next 2 weeks include;

Increasing the volume of site set up and welfare facilities
Excavation of the pad foundations to enable mass pour concrete – increased efficiency
Holding down bolts secured in-situ ready for steel
Surveys for pad levels and steel bases
There will be a big push on the groundworks and steel elements of the project to mitigate any inclement weather interruptions.

Weeks 13 – 17

We have made good progress over the past 3 weeks even with the adverse weather conditions we have had over the past two weeks.

Groundworkers provided additional labour and also an 8 ton excavator and 6 ton dumper to carry out all works required. We started by completing a reduce level dig from grid line 5 – 16 removing around 600 ton of spoil off site.

While this work was going on Bora constructed all bolt jigs in accordance with the bolt box schedule.

The steel reinforcement cages have been constructed ready for installation to the concrete pad foundations.

Datum level and DPC level identified on site.
Bora engineer set out pads B/9, B/12 & B/16, all openings were formed and inspected on the 26th Feb and poured the same day, Groundworks engineer set out bolt jig.

Following the concrete pour and in line with procedure frost blankets placed on top of pads.

Pad's B/11 & F/12 marked out and excavated on 27th Feb. these were inspected by building control and structural engineers.

Weather conditions prevented the concrete pour taking place until Monday 5th March. Bolt jigs again set by Groundworks Engineer

Site hoarding erected at Suffolk street end of site ready for pedestrian entrance. This will be painted to match existing hoarding next week.

Sean Drysdale the warranty surveyor visited site and will now be kept informed with all work going forward.

Liaison has taken place with the Chinese Pagoda Arts, regarding their party wall fencing.

Pads G/10 & G/14 marked and excavated on Tuesday 6th March and inspected by building control the same day.

The concrete pour took place on Wednesday 7th March.

Scottish power engineer came to site 7th March to investigate termination of power, he has now booked work in and can take up to 10 days for work to be complete.

Pad opening formed for B/5, B/16 & L/16.

With the excellent progress made on the excavations and subsequent concrete pours to the pad foundations, we are looking to commence the steel erection on Tuesday 3rd April. This will be closely followed by the installation of metal decks to floor levels.

Additional site office and welfare marked up on site and ordered, this is due to arrive on site Tuesday 13th March.

1.2 On Site Progress for coming weeks	• Complete Foundations • Install drainage • Steel erection • Sub-Station •
1.3 Matters likely to affect programme	None
1.4 Estimated Completion Date	04/06/18
1.5 Have Crossfield Construction carried out any additional works other than contract works this week?	No
1.7 Health & Safety Issues	None reported or recorded to date. All operatives inducted all works as per method statements & risk assessments.

	Few minor complaints from residents with regards to working hours and road closure

Progress Photos

Details of Next Scheduled Meeting	
Report Issued to:	JPC, MM, DC

Issued By:

John Farrell– Site Manager