

Progress Report



Customer Name: Living Brick Ltd			
Project Name	Chavasse Building - Lydia Ann Street	Progress Report Date:	Friday 21/6/18
Contract No:	12	Scheduled Project Handover date:	10/02/19
Progress Meeting Venue:	Crossfield Site Offices – Lydia Ann		
Programmed Duration:	54 weeks		
Current week no:	19		
Are Works Either	Ahead of Programme	On Target	In Delay
Site Manager:	John Farrell SM Dave Guy PM		

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: 12-19

Report for period ending:

21th June 2018

1.0 Executive Summary

The project is currently in week 18. This report takes account of progress for weeks 12-18.

Weeks 12-19

- Installation of concrete stairs
- Completion of phased install of steel frame
- Steel frame line level by Leach engineer and handed over to CCL
- Provision for lightning protection fitted to steel frame
- Landscaping to Pagoda car park
- Easy edge inspected and signed off
- Metal deck sheeting and Ancon support edge trim installed on all floors
- Sub structure lift pit foundations installed
- Building perimeter ground cleared in preparation for sub structure brick work
- Shear stud and Re-enforcement bar installed to all floors
- First floor concrete slab poured
- Groundworkers in progress with sub-structure service ductwork
- Materials and plant on site for Cara brickwork SOS Monday 18th
- Cara brickwork in progress with perimeter sub structure brickwork
- Concrete slab placed on floors 2 & 4

1.1 On Site Progress

Weeks 12-19

Phased installation of concrete stairs via Leach Structural Steel with additional labour to support main contract build programme.

Remaining phases of sectional install of structural steel completed on programme.

Line & Level check of structural steel as built complete and QA signed off with Leach Structural Steelwork. Survey issued electronically for record purposes.

First phase of install for lightning protection completed at substructure level via connections to steel frame in multiple areas.

To help with the ongoing relationship with the Pagoda Chinese community building we arranged for all trees and bushes to be cut back and a litter pick in their carpark.

Due to works commencing on each of the floors 1-5 an installation H&S inspection was carried out by Easi-Edge field service engineer. All floors generally in good order.

Raised Floor solutions pre-start H&S check on site prior to commencement of phased sequence of works. Metal deck programme of works commenced on site including, netting(with a hold point inspection & sign off of installed netting at each floor progressively), metal deck, Ancon edge trim, standard edge trim, shear stud installation and re-inforcement bar(rebar).

Hold point:- Building Control stage inspections for each floor undertaken after rebar installation prior to concrete placement.

Sub-structure lift pit foundations installed(including Building Control inspections) and construction of re-inforced concrete lift pit walls in progress.

Bora Groundworks commenced with sub-structure preparation for brick laying scope of works including DPM to steel columns upto floor level and structural grout to column baseplates.

Bora Groundworks ongoing progress with substructure works to ground floor areas including drainage, service ducts and slab preparation.

Retaining wall along GL A 5-9 Bora Groundworks excavate and install rebar to wall foundation in progress.

Ongoing DTM's held on site to progress design ahead of programme to avoid any unnecessary delays with Brickwork contractor, window contractor, Multi Utilities provider, Roofing Contractor, SFS contractor with structural engineers and architects.

Ongoing Building Control and Structural Warranty provider stage inspections. No issues to date.

Cara Brickwork commenced with labour and plant on site with sub-structure works co-ordinated around groundworks contractor.

Raised Floor Solutions engaged to discuss design programme benefit options in one of the many design workshop meetings held on site. RFS proposed an innovative concrete product Dramix which has steel fibres within concrete in lieu of supply and install of steel mesh. Phased placement of structural concrete to all floors in progress and completed ahead of programme. This is due to the time saved from mesh delivery, crane lifting to all floors and then laid out in design format. All revised materials approved by structural engineers and architects.

Sub-station design in progress towards approved specification by SP Energy. Matrix, Shape and Day architects finalizing detail.

Christian McCale from Lucion Consultants meeting on site to review H&S design and build Details.

1.2 Off Site Progress	<ul style="list-style-type: none"> • Preliminary report received from Omega Fire Engineers detailing proposed fire strategy. Now distributed to sub-contractors. Design development now in progress with specialist contractors. • Report received from Environoise Acoustic Consultants detailing acoustic requirements for the building envelope and internal partitions. • Base Energy design ongoing with communication via architects. • On-going design with regards to incoming services. Works in progress. • On-going procurement of remaining sub-contract packages in line with build programme. • A strategy is ongoing to condense the current programme in order to recover any lost time due to inclement weather.
1.3 Procurement	Orders placed to date:- <ul style="list-style-type: none"> • Bora Construction – Groundworks • Leach – Structural Steel • Metaldeck and Concrete – Raised Floor Solutions • Windows and Doors – Lancashire Double Glazing • Passenger Lift – Knowsley Lift Services • Utilities – Matrix Networks • M&E—CP Hood • Brickwork - Cara • Intumescent paint – Zeras • Scaffold – Kirk • SfS/Dryliners – Preston Dryliners • Roofing--MAC Roofing
1.4 On Site Progress for coming weeks	<ul style="list-style-type: none"> • Sub structure brickwork • Sub structure drainage and ducting • Fire protection to steel • Retaining walls on GL 9 -16 • Temp power and lighting • SFS install to first floor
1.5 Matters likely to affect programme	<ul style="list-style-type: none"> • Sub-station scaffold access being currently refused including oversail at high level. • Possibility the use of brick slips on GL 5.
1.6 Estimated Completion Date	10/2/18
1.7 Have Crossfield Construction carried out any additional works other than contract works this Month?	<ul style="list-style-type: none"> • Ancon edge trim to metal deck. • Review of retaining wall adjacent to Pagoda car park.
1.8 Health & Safety Issues	None to date. All operatives inducted all works as per method statements & risk assessments.

Details of Next Scheduled Meeting

Report Issued to:	KD/PW
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Issued By:

Dave Guy - Project Manager

John Farrell – Site Manager