

## Schedule of inspections for

**Address** 123 Willowbank Drive, Townsville, Wellington 6037

We confirm that An Engineering Firm Ltd have been engaged to undertake construction monitoring of the specific engineering design items to an Engineering New Zealand/ACENZ CM 3 level and propose to undertake at least the following site inspections:

| No.                            | Item of inspection                       | Timeframe  |
|--------------------------------|--|--|
| (Delete any that do not apply) |  |  |
| 1                              | Foundation subgrade                      | Prior to placing hardfill, sand or concrete blinding layer   |
| 2                              | Augered concrete piles                   | Pre-pour but reinforcing to be put in place  |
| 3                              | Precast concrete or timber piles         | Pre surrounding concrete pour  |
| 4                              | Driven timber piles                      | Foundation pre-pour (Contractor to provide copy of pile sets to Engineer for review and approval prior to cutting off pile head to height.)    |
| 5                              | Foundation beams, pads and slabs         | Pre-pour   |
| 6                              | Internal beams and connections           | While all connections are clearly visible, pre-line and prior to building in to such an extent that remediation work could not be carried out. |
| 7                              | Internal posts and connections           | While all connections are clearly visible, pre-line and prior to building in to such an extent that remediation work could not be carried out. |
| 8                              | Portal frame                             | While all connections are clearly visible, pre-line and prior to building in to such an extent that remediation work could not be carried out. |
| 9                              | External beam and connections            | While all connections are clearly visible, pre-clad and prior to building in to such an extent that remediation work could not be carried out. |
| 10                             | External posts and connection            | While all connections are clearly visible, pre-clad and prior to building in to such an extent that remediation work could not be carried out. |
| 11                             | Concrete block work                      | Pre-pour   |
| 12                             | In-situ concrete beams, columns or walls | Pre-pour   |
| 13                             | Bracing walls                            | Pre & post-lining  |
| 14                             | Floor, roof & ceiling diaphragms         | Pre & post-lining  |
| 15                             | Other                                    | Please specify   |

### Notes:

- The above items of inspection are the minimum required to enable An Engineering Firm Ltd to issue a PS4 – Producer Statement Construction Review for the specific engineering design items.
- The above items of inspection do not cover work constructed in accordance with NZS 3604:2011, for which inspections are to be undertaken by the Building Consent Authority.
- The Contractor/Builder is to provide An Engineering Firm Ltd at least 24 hours' notice of the requirement for an inspection. The above timeframes are indicative, the Engineer and Contractor are to agree the timing of inspection prior to work commencing on site.
- A copy of this inspection schedule is to be held on site during the works, and the Contractor/Builder is to provide reasonable and safe access to enable works to be inspected according to the schedule.
- The above schedule does not necessarily represent the actual number of inspections to be undertaken. The number of inspections will depend on the construction method, sequence of the works and whether or not unforeseen conditions or difficulties are encountered on site.