



Method Statement

OUTBUILDING & BOUNDARY WALL DEMOLITION & REBUILDING WORKS

22 FROGNAL WAY, NW3 6XE



Description of Works					
Location	22 Frogal Way, NW3 6XE	Start Date		Working hours	Mon-Fri: 8am – 6pm Sat:8am – 1pm
<p><u>SCOPE</u></p> <p>This method statement briefly describes all aspects of outbuilding & boundary wall demolition & rebuilding works required at 22 Frogal Way, NW3 6XE</p> <ul style="list-style-type: none"> - Demolition of outbuilding & boundary wall - Control & storage of demolition materials - Excavation for new retaining wall foundation - RC works - Masonry and brick work - Clean area and hand over <p><u>SEQUENCE OF WORKS</u></p> <p>1. <u>DEMO OF OUTBUILDING & BOUNDARY WALL</u></p> <p>The outbuilding and the boundary wall will be carefully and systematically grabbed apart from the front at the top and working downwards in order to maintain the existing bricks as much as possible.</p> <p>A scaffold will be built along the wall and the wall bricks will be removed one by one. Following this method, we anticipate to maintain as much bricks as possible. The bricks after removal will be cleaned from any pointing material and they will be stored properly on pallets. Any powdery brick will be thrown to the skip.</p> <p>Measures will be taken to ensure that the area is protected and that no person is subjected to the risk of falling materials by using barriers. Water suppression will be used throughout the demolition process to eliminate the release of dust.</p> <p>The resultant wastes will be processed on the floor into their appropriate waste streams. Bricks will be stockpiled into a designated area for reuse.</p>					

2. REBUILDING WORKS

The rebuilding works will be done according to the structural engineer sketches. In key points the sequence is as follows:

- a. Excavation for the new retaining wall foundation.
- b. Retaining wall reinforcement
- c. Concrete pouring in two stages.
- d. Drainage works at the back of the wall.
- e. Building the piers at the same distance as the existing ones
- f. Creating the masonry buttresses below the piers.
- g. Brick wall erection using existing bricks as much as possible.
- h. Clear the area and handover.