



Your ref: Job No 13358
Our ref: IP03882/1820598/N045/001

Alex McCall
Train & Kemp LLP
10 Kennington Park Place
London
SE11 4AS

London Underground
Infrastructure Protection

3rd Floor
Albany House
55 Broadway
London SW1H 0BD

8th March 2016

www.tfl.gov.uk/tube

Dear Alex,

Re: 192 Haverstock Hill redevelopment – Ground Movement Assessments

I write regarding your submission, specifically having reviewed;

- One dimensional basement heave calculations rev 01 (*Train and Kemp*, February 2016)
- Correspondence re: piling, construction and station foundations (7th March 2016)

I make the following observations;

- The impact has been assessed during all construction phases for adjacent London Underground (LU) structures, and excavation has been identified as the most onerous phase.
- The predicted movements are negligible (less than 1mm heave to the crown of the platform tunnels)

I confirm on behalf of LU, that I have no objection to these ground movements, subject to the condition(s) given below;

1. Appropriate monitoring of those LU assets potentially affected by your works (eg: condition surveys).
2. Consultation on any design change that has the potential to impact LU.
3. Ongoing liaison, correspondence and progress updates, including the submission of relevant method statements in due course.

Kind regards,

Nigel Kaye MEng
Infrastructure Protection Engineer
Direct line: 020 7027 8763

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