

Ay,

Thank you for your email.

I can confirm that London Underground assets will not be affected by works at the above location.

However, the assets close to this site belong to Network Rail.

Please contact the following to query what affect if any your proposals will have on the railway:

Asset Protection Anglia Route
Network Rail
Floor 11
One Stratford Place
Stratford
London
E20 1EJ

Email: AssetProtectionLNEEM@networkrail.co.uk

Kind regards

Shahina Inayathusein
Information Manager
Infrastructure Protection
London Underground
locationenquiries@tube.tfl.gov.uk

020 3054 1365

Auto: 81365

Find out more about Infrastructure Protection - <https://youtu.be/0hGoJMTBOEg>

From: Ay Rungchaiporn [<mailto:Ay@multilateraldesign.com>]

Sent: 05 June 2018 10:55

To: Location Enquiries

Cc: Ralph Swallow

Subject: Proposed development at 72 Maresfield Gardens, NW3 5TD

Dear Sir or Madam

I am writing on behalf of our client at 72 Maresfield Gardens, London, NW3 5TD, regarding the proposed development at the property. Following the Desk Study of the site, an underground railway tunnel is reported to be approximately 22m north of the property (running beneath Netherhall Gardens). Please see attached the extract of the relevant map.

The existing structure is a three-storey detached house, including an existing basement of approximately 1.2m below the external ground level at the front of the property. The current proposal consists of lowering of the existing basement slab level by 400mm. We have conservatively considered the possible hydrostatic uplift beneath the basement slab, if the groundwater table were to rise above the current depth (2.7-3.8m) or if there were to be a flood occurrence. As a result, we have proposed tension piles to resist the potential uplift.

Maximum foreseeable pile depth will be in the range 15-25m, dependent upon the particular method used by the chosen piling contractor, according to the detailed geotechnical investigation carried out.

We would appreciate if you could please confirm if the works is outside the zone of influence of the tunnel and whether your involvement would be necessary on the project.

Best regards

Ay Rungchaiporn
Director



MultiLateral Structural Design Ltd
+44 (0)203 633 5173 | +44 (0)740 028 0901
Unit 52.11 | Woolyard | 52 Bermondsey Street | SE1 3UD
ay@multilateraldesign.com
www.multilateraldesign.com

Click [here](#) to report this email as SPAM.

The contents of this e-mail and any attached files are confidential. If you have received this email in error, please notify us immediately at postmaster@tfl.gov.uk and remove it from your system. If received in error, please do not use, disseminate, forward, print or copy this email or its content. Transport for London excludes any warranty and any liability as to the quality or accuracy of the contents of this email and any attached files.

Transport for London is a statutory corporation whose principal office is at 55 Broadway, London, SW1H 0DB. Further information about Transport for London's subsidiary companies can be found on the following link: <http://www.tfl.gov.uk/corporate/about-tfl/>

Although TfL have scanned this email (including attachments) for viruses, recipients are advised to carry out their own virus check before opening any attachments, as TfL accepts no liability for any loss, or damage which may be caused by viruses.
