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22 February 2019

Joanna Kinnish  
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Access Manager  
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63 St Mary Axe  
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Dear Joe and Jonathan

**Fourth supplemental agreement to the track access contract between Network Rail Infrastructure Limited (Network Rail) and MTR Corporation (Crossrail) Limited (Crossrail)**

1. We have today approved the above supplemental agreement submitted to us formally on 19 February 2019, following earlier informal submission for our review.
2. The agreement deletes and replaces Appendix 7D of Schedule 7 of the Crossrail Track Access Contract (TAC). The appendix currently includes a single metered Class 345 unit (345029). The replacement appendix specifies fifteen additional units that will be metered: 345003; 345006; 345007; 345008; 345009; 345010; 345011; 345012; 345013; 345014; 345015; 345016; 345017; and, 345022.
3. We note that the metered unit 345029 was added to the original MTR TAC via its 6th supplemental agreement. The addition of further metered Class 345 units does not in itself raise any areas for consideration. You have confirmed that Appendix 2 – Power Factor Correction, and Appendix 4 – Tolerance Factors of the Metering Rules, are in the process of being updated.



4. Under clause 18.2.4 of the track access contract, Network Rail is required to produce a conformed copy, within 28 days of any amendment being made, and send copies to ORR and the Train Operator. ORR's copy should be sent for my attention.

5. In accordance with section 72 of the Act, we will place a copy of the approval notice and the agreement on our public register. Copies of this letter, the approval notice and the agreement will be sent to Keith Merritt at the Department for Transport and Peter Craig at Network Rail. Copies of this letter and the agreement will be placed on the ORR website.

Yours sincerely

A handwritten signature in black ink, appearing to be 'J. Trippier', is located below the 'Yours sincerely' text.

**John Trippier**