SCHEDULE 10

Protective provisions

PART 6

For the protection of Network Rail

- **62.** The following provisions of this Part of this Schedule have effect, unless otherwise agreed in writing between the undertaker and Network Rail and, in the case of paragraph 76, of this Part of this Schedule any other person on whom rights or obligations are conferred by that paragraph.
 - **63.** In this Part of this Schedule—
 - "asset protection agreement" means an agreement to regulate the construction and maintenance of the specified work in a form prescribed from time to time by Network Rail;
 - "construction" includes execution, placing, alteration and reconstruction and "construct" and "constructed" have corresponding meanings;
 - "the engineer" means an engineer appointed by Network Rail for the purposes of this Order;
 - "network licence" means the network licence, as the same is amended from time to time, granted to Network Rail Infrastructure Limited by the Secretary of State in exercise of his powers under section 8(1)(licences) of the Railways Act 1993;
 - "Network Rail" means Network Rail Infrastructure Limited (company number 02904587, whose registered office is at 1 Eversholt Street, London NW1 2DN) and any associated company of Network Rail Infrastructure Limited which holds property for railway purposes, and for the purpose of this definition "associated company" means any company which is (within the meaning of section 1159 of the Companies Act 2006 the holding company of Network Rail Infrastructure Limited, a subsidiary of Network Rail Infrastructure Limited or another subsidiary of the holding company of Network Rail Infrastructure Limited and any successor to Network Rail Infrastructure Limited's railway undertaking;
 - "plans" includes sections, designs, design data, software, drawings, specifications, soil reports, calculations, descriptions (including descriptions of methods of construction), staging proposals, programmes and details of the extent, timing and duration of any proposed occupation of railway property;
 - "protective works" means the underpinning, strengthening and any other works the purpose;
 - of which is to prevent damage that may be caused by the carrying out, maintenance or use of the authorised development;
 - "railway operational procedures" means procedures specified under any access agreement (as defined in the Railways Act 1993) or station lease;
 - "railway property" means any railway belonging to Network Rail and—
 - (a) any station, land, works, apparatus and equipment belonging to Network Rail or connected with any such railway; and
 - (b) any easement or other property interest held or used by Network Rail or a tenant or licensee of Network Rail for the purposes of such railway or works, apparatus or equipment;
 - "regulatory consents" means any consent or approval required under:
 - (c) the Railways Act 1993;
 - (d) the network licence; and/or

(e) any other relevant statutory or regulatory provisions;

by either the Office of Rail and Road or the Secretary of State for Transport or any other competent body including change procedures and any other consents, approvals of any access or beneficiary that may be required in relation to the authorised development;

"specified work" means so much of any of the authorised works as is situated upon, across, under, over or within 15 metres of, or may in any way adversely affect, railway property, and for the avoidance of doubt, includes the maintenance of such works under the powers conferred by article 5 (power to maintain the authorised development) in respect of such works.

- **64.**—(1) Where under this Part of this Schedule Network Rail is required to give its consent or approval in respect of any matter, that consent or approval is subject to the condition that Network Rail complies with any relevant railway operational procedures and any obligations under its network licence or under statute.
- (2) In so far as any specified work or the acquisition or use of railway property is or may be subject to railway operational procedures, Network Rail must—
 - (a) co-operate with the undertaker with a view to avoiding undue delay and securing conformity as between any plans approved by the engineer and requirements emanating from those procedures; and
 - (b) use their reasonable endeavours to avoid any conflict arising between the application of those procedures and the proper implementation of the authorised works pursuant to this Order.
 - **65.**—(1) The undertaker must not exercise the powers conferred by—
 - (a) article 22 (authority to survey and investigate the land);
 - (b) article 24 (compulsory acquisition of land);
 - (c) article 26 (compulsory acquisition of rights and restrictive covenants);
 - (d) article 27 (statutory authority to override easements and other rights);
 - (e) article 31 (acquisition of subsoil or airspace only);
 - (f) article 34 (temporary use of land for carrying out the authorised development);
 - (g) article 35 (temporary use of land for maintaining the authorised development);
 - (h) article 36 (statutory undertakers);
 - (i) the powers conferred by section 203 (power to override easements and rights) of the Housing and Planning Act 2016;
 - (j) the powers conferred by section 172 (right to enter and survey land) of the Housing and Planning Act 2016;

in respect of any railway property unless the exercise of such powers is with the consent of Network Rail, such consent not to be unreasonably withheld.

- (2) The undertaker must not in the exercise of the powers conferred by this Order prevent pedestrian or vehicular access to any railway property, unless preventing such access is with the consent of Network Rail.
- (3) The undertaker must not exercise the powers conferred by sections 271 or 272 of the 1990 Act or article 36 (statutory undertakers) in relation to any right of access of Network Rail to railway property, but such right of access may be extinguished or diverted with the consent of Network Rail.
- (4) The undertaker must not under the powers of this Order acquire or use or acquire new rights over, or seek to impose any restrictive covenants over, any railway property, or extinguish any

existing rights of Network Rail in respect of any third party property, except with the consent of Network Rail.

- (5) The undertaker must not under the powers of this Order do anything which would directly result in railway property being incapable of being used or maintained or which would affect the safe running of trains on the railway, in Network Rail's reasonable opinion.
- (6) Where Network Rail is asked to give its consent pursuant to this paragraph, such consent must not be unreasonably withheld but may be given subject to reasonable conditions including any conditions necessary to ensure operational or railway safety but it shall never be unreasonable to withhold consent for reasons of operational or railway safety (such matters to be in Network Rail's absolute discretion).
- (7) The undertaker must enter into an asset protection agreement prior to the carrying out of any specified work.
- **66.**—(1) The undertaker must before commencing construction of any specified work supply to Network Rail proper and sufficient plans of that work for the reasonable approval of the engineer and the specified work must not be commenced except in accordance with such plans as have been approved in writing by the engineer or settled by arbitration under article 47 (arbitration).
- (2) The approval of the engineer under sub-paragraph (1) must not be unreasonably withheld, and if by the end of the period of 28 days beginning with the date on which such plans have been supplied to Network Rail the engineer has not intimated his disapproval of those plans and the grounds of his disapproval, the undertaker may serve upon the engineer written notice requiring the engineer to intimate his approval or disapproval within a further period of 28 days beginning with the date upon which the engineer receives written notice from the undertaker. If by the expiry of the further 28 days the engineer has not intimated his approval or disapproval, he shall be deemed to have approved the plans as submitted.
- (3) If by the end of the period of 28 days beginning with the date on which written notice was served upon the engineer under sub-paragraph (2), Network Rail gives notice to the undertaker that Network Rail desires itself to construct any part of a specified work which in the opinion of the engineer will or may affect the stability of railway property or the safe operation of traffic on the railways of Network Rail then, subject to Network Rail seeking consent from the undertaker (such matters to be in the undertaker's absolute discretion) and if the undertaker desires such part of the specified work to be constructed, Network Rail must construct it with all reasonable dispatch on behalf of and to the absolute satisfaction of the undertaker in accordance with the plans approved or deemed to be approved or settled under this paragraph, and under the supervision (where appropriate and if given) of the undertaker.
- (4) When signifying his approval of the plans the engineer may specify any protective works (whether temporary or permanent) which in his reasonable opinion should be carried out before the commencement of the construction of a specified work to ensure the safety or stability of railway property or the continuation of safe and efficient operation of the railways of Network Rail or the services of operators using the same (including any relocation de-commissioning and removal of works, apparatus and equipment necessitated by a specified work and the comfort and safety of passengers who may be affected by the specified works), and such protective works as may be reasonably necessary for those purposes must be constructed by Network Rail or by the undertaker, if Network Rail so desires, and such protective works must be carried out at the reasonable expense of the undertaker in either case without reasonable delay and the undertaker must not commence the construction of the specified works until the engineer has notified the undertaker that the protective works have been completed to his reasonable satisfaction.
- (5) The undertaker shall not be required to comply with sub-paragraph (1) in a case of emergency but in that case it shall give to Network Rail notice as soon as is reasonably practicable, and in

addition to that notice shall provide a plan, section and description of those works as soon as reasonably practicable subsequently.

- **67.**—(1) Any protective works to be constructed by virtue of paragraph 66(4) must, when commenced be constructed—
 - (a) without necessary delay in accordance with the plans approved or deemed to have been approved or settled under paragraph 66;
 - (b) under the supervision (where appropriate and if given) and to the reasonable satisfaction of the engineer;
 - (c) in such manner as to cause as little damage as is possible to railway property; and
 - (d) so far as is reasonably practicable, so as not to interfere with or obstruct the free, uninterrupted and safe use of any railway of Network Rail or the traffic thereon and the use by passengers of railway property.
- (2) If any damage to railway property or any such interference or obstruction shall be caused by the carrying out of the construction of a specified work, the undertaker must, regardless of any such approval, make good such damage and must pay to Network Rail all reasonable expenses to which Network Rail may be put and reasonable compensation for any loss which it may sustain by reason of any such damage, interference or obstruction but always excluding any consequential loss or indirect loss.
- (3) Nothing in this Part of this Schedule imposes any liability on the undertaker with respect to any damage, costs, expenses or loss attributable to the negligence of Network Rail or its employees, contractors or agents or any liability on Network Rail with respect of any damage, costs, expenses or loss attributable to the negligence of the undertaker or its employees, contractors or agents.

68. The undertaker must-

- (a) at all times afford reasonable facilities to the engineer for access to a specified work during its construction; and
- (b) supply the engineer with all such information as he may reasonably require with regard to a specified work or the method of constructing it.
- **69.** Network Rail must at all times afford reasonable facilities to the undertaker and its employees, contractors or agents for access to any works carried out by Network Rail under this Part during their construction and must supply the undertaker with such information as it may reasonably require with regard to such works or the method of constructing them.
- **70.**—(1) If any permanent or temporary alterations or additions to railway property, are reasonably necessary in consequence of the construction of a specified work, or during a period of 24 months after the completion of that work in order to ensure the safety of railway property or the continued safe operation of the railway of Network Rail, such alterations and additions may be carried out by Network Rail and if Network Rail gives to the undertaker written notice of its intention to carry out such alterations or additions (which must be specified in the notice), the undertaker must pay to Network Rail the reasonable cost of those alterations or additions including, in respect of any such alterations and additions as are to be permanent, a capitalised sum representing the increase of the costs which may be expected to be reasonably incurred by Network Rail in maintaining, working, and when necessary, renewing any such alterations or additions.
- (2) If during the construction of a specified work by the undertaker, Network Rail gives notice to the undertaker that Network Rail desires itself to construct that part of the specified work which in the opinion of the engineer is endangering the stability of railway property or the safe operation of traffic on the railways of Network Rail then, if the undertaker decides that part of the specified work is to be constructed and provides its consent, (such matters to be in the undertaker's absolute discretion) Network Rail must assume construction of that part of the specified work and the undertaker must,

regardless of any such approval of a specified work under paragraph 66(3), pay to Network Rail all reasonable expenses to which Network Rail may be put and reasonable compensation for any loss which it may suffer by reason of the execution by Network Rail of that specified work provided that at all times Network Rail will be under an obligation to take reasonable steps to mitigate its loss and always excluding any consequential loss or indirect loss.

- (3) The engineer must, in respect of the capitalised sums referred to in this paragraph and paragraph 71(a) provide such details of the formula by which those sums have been calculated as the undertaker may reasonably require.
- (4) If the cost of maintaining, working or renewing railway property is reduced in consequence of any such alterations or additions a capitalised sum representing such saving must be set off against any sum payable by the undertaker to Network Rail under this paragraph.
- **71.** The undertaker must repay to Network Rail all reasonable fees, costs, charges and expenses reasonably incurred by Network Rail—
 - (a) in constructing any part of a specified work on behalf of the undertaker as provided by paragraph 66(3) or in constructing any protective works under the provisions of paragraph 66(4) including, in respect of any permanent protective works, a capitalised sum representing the cost of maintaining and renewing those works;
 - (b) in respect of the approval by the engineer of plans submitted by the undertaker and the supervision by him of the construction of a specified work;
 - (c) in respect of the employment or procurement of the services of any inspectors, signallers, guards and other persons whom it shall be reasonably necessary to appoint for inspecting, signalling, watching and lighting railway property and for preventing, so far as may be reasonably practicable, interference, obstruction, danger or accident arising from the construction or failure of a specified work;
 - (d) in respect of any special traffic working resulting from any speed restrictions which may in the opinion of the engineer, require to be imposed by reason or in consequence of the construction or failure of a specified work or from the substitution of diversion of services which may be reasonably necessary for the same reason; and
 - (e) in respect of any additional temporary lighting of railway property in the vicinity of the specified works, being lighting made reasonably necessary by reason or in consequence of the construction or failure of a specified work.
- **72.** If at any time after the completion of a specified work, not being a work vested in Network Rail, Network Rail gives notice to the undertaker informing it that the state of maintenance of any part of the specified work appears to be such as that it adversely affects the operation of railway property, the undertaker must, on receipt of such notice, take such steps as may be reasonably necessary to put that specified work in such state of maintenance as not adversely to affect railway property.
- 73. The undertaker must not provide any illumination or illuminated sign or signal on or in connection with a specified work in the vicinity of any railway belonging to Network Rail unless it has first consulted Network Rail and it must comply with Network Rail's reasonable requirements for preventing confusion between such illumination or illuminated sign or signal and any railway signal or other light used for controlling, directing or securing the safety of traffic on the railway.
- 74. Any additional expenses which Network Rail may reasonably incur in altering, reconstructing or maintaining railway property under any powers existing at the making of this Order by reason of the existence of a specified work must, provided that 56 days' previous notice of the commencement of such alteration, reconstruction or maintenance has been given to the undertaker, be repaid by the undertaker to Network Rail.

- **75.**—(1) The undertaker must pay to Network Rail all reasonable costs, charges, damages and expenses (but always excluding any consequential or indirect loss) not otherwise provided for in this Part of this Schedule (subject to article 46 (no double recovery)) which may be occasioned to or reasonably incurred by Network Rail—
 - (a) by reason of the undertaker's construction, maintenance or operation of a specified work or the failure thereof; or
 - (b) by reason of any act or omission of the undertaker or of any person in its employment or of its contractors or others whilst engaged upon a specified work;
 - (c) by reason of any act or omission of the undertaker or any person in its employment or of its contractors or others whilst accessing to or egressing from the authorised development;
 - (d) in respect of any damage caused to or additional maintenance required to, railway property or any such interference or obstruction or delay to the operation of the railway as a result of access to or egress from the authorised development by the undertaker or any person in its employ or of its contractors or others; and
 - (e) in respect of costs incurred by Network Rail in complying with any railway operational procedures or obtaining any regulatory consents which procedures are required to be followed or consents obtained to facilitate the construction or operation of the authorised development;

and the undertaker must indemnify and keep indemnified Network Rail from and against all claims and demands arising out of or in connection with a specified work or any such failure, act or omission, provided Network Rail will be under an obligation to take reasonable steps to mitigate its loss and always excluding any consequential loss or indirect loss.

- (2) The fact that any act or thing may have been done by Network Rail on behalf of the undertaker or in accordance with plans approved by the engineer or in accordance with any requirement of the engineer or under his supervision shall not (if it was done without negligence on the part of Network Rail or of any person in its employ or of its contractors or agents) excuse the undertaker from any liability under this Part.
- (3) Network Rail must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise of such a claim or demand shall be made without the prior consent of the undertaker take such steps as are within its control and are reasonable in the circumstances to mitigate any liabilities relating to such claims or demands.
- (4) The sums payable by the undertaker under sub-paragraph (1) shall include a sum equivalent to the relevant costs.
- (5) Subject to the terms of any agreement between Network Rail and a train operator regarding the timing or method of payment of the relevant costs in respect of that train operator, Network Rail must promptly pay to each train operator the amount of any sums which Network Rail receives under sub-paragraph (3) which relates to the relevant costs of that train operator.
- (6) The obligation under sub-paragraph (3) to pay Network Rail the relevant costs shall, in the event of default, be enforceable directly by any train operator concerned to the extent that such sums would be payable to that operator pursuant to sub paragraph (4).
 - (7) In this paragraph—

"the relevant costs" means the costs, losses and expenses (including loss of revenue) reasonably incurred by each train operator as a consequence of any restriction of the use of Network Rail's railway network as a direct result of the construction, maintenance or failure of a specified work or any such act or omission as mentioned in subparagraph (1); and

"train operator" means any person who is authorised to act as the operator of a train by a licence under section 8 of the Railways Act 1993.

- 76. Network Rail must, on receipt of a request from the undertaker, from time to time provide the undertaker free of charge with written estimates of the costs, charges, expenses and other liabilities for which the undertaker is or will become liable under this Part (including the amount of the relevant costs reasonably incurred and mentioned in paragraph 76) and with such information as may reasonably enable the undertaker to assess the reasonableness of any such estimate or claim made or to be made pursuant to this Part of this Schedule (including any claim relating to those relevant costs).
- 77. In the assessment of any sums payable to Network Rail under this Part there must not be taken into account any increase in the sums claimed that is attributable to any action taken by or any agreement entered into by Network Rail if that action or agreement was not reasonably necessary and was taken or entered into with a view to obtaining the payment of those sums by the undertaker under this Part of this Schedule or increasing the sums so payable.
- **78.** The undertaker and Network Rail may, subject in the case of Network Rail to compliance with the terms of its network licence, enter into, and carry into effect, agreements for the transfer to the undertaker of—
 - (a) any railway property shown on the works and land plans and described in the book of reference;
 - (b) any lands, works or other property held in connection with any such railway property; and
 - (c) any rights and obligations (whether or not statutory) of Network Rail relating to any railway property or any lands, works or other property referred to in this paragraph.
- **79.** Nothing in this Order, or in any enactment incorporated with or applied by this Order, prejudices or affects the operation of Part I of the Railways Act 1993.
- **80.** The undertaker must give written notice to Network Rail if any application is proposed to be made by the undertaker for the Secretary of State's consent, under article 7 (benefit of Order) of this Order and any such notice must be given no later than 28 days before any such application is made and must describe or give (as appropriate)—
 - (a) the nature of the application to be made;
 - (b) the extent of the geographical area to which the application relates; and
 - (c) the name and address of the person acting for the Secretary of State to whom the application is to be made.
- **81.** The undertaker must no later than 28 days from the date that the plans submitted to and certified by the Secretary of State in accordance with article 44 (certification of plans) are certified by the Secretary of State, provide a set of those plans to Network Rail in the form of a USB stick or download link.