

Standard conditions for work carried out adjacent to or when crossing trunk water mains

These conditions are issued for the guidance of contractors and others in order to reduce the risk of damage to any trunk main and the consequent liability for such damage. They do not replace or alter any rights held by the Company by virtue of the Water Act 1989 or any deed of grant of easement for the length concerned.

1. No work of any description shall take place on or adjacent to any trunk main before full agreement has been reached with the Company regarding the manner in which the work shall be carried out. At least two weeks notice shall be given of any intention to carry out works.

In an emergency contact shall be made immediately with the Integrated Control Centre on 0345 672 3723.

2. No building of any description shall be erected on or adjacent to the pipeline. No materials including spoil shall be stored on or adjacent to the pipeline and access to and along the route of the pipeline shall be kept clear and unrestricted at all times. No trees shall be planted or allowed to grow on or adjacent to the route of the pipeline.

3. Any pipes, drains or sewers crossing over the pipeline shall be laid in steel or ductile iron (or other suitable material) and shall cross as near as possible to 90° to the line of the main. A minimum of 300mm (12") of clearance must be given to any crossing above or below the pipeline.

4. Excavation around or beneath the conduit or pipeline must be carried out by hand and great care exercised to ensure that any protective wrapping is not damaged. Excavations shall be fully supported and shall be backfilled to the satisfaction of the Company. The Company reserves the right to stop all work on or adjacent to the pipeline which, in the opinion of its Officers, places the main at risk. As a consequence of such action, the Company will not accept any claims for damage.

5. Fences crossing the route of the pipeline should be as near as possible to 90° to the line of the main. Proposals for new fence crossings shall be submitted to the Company for approval.

6. Any proposed alterations to existing ground levels on or adjacent to the pipeline must be agreed and approved by the Company.

7. The movement of vehicles and plant of a total weight exceeding 6 tonnes across the unprotected pipeline is forbidden. The repetitive movement of vehicles or plant of any weight over the unprotected main is forbidden. Where access is required at agreed positions the following protection shall be provided:

a: For axle loads exceeding 3 tonnes but not exceeding 10 tonnes

Vehicle crossing points over the route of the pipeline shall consist of substantial timber baulks 200mm (8") minimum section capable of spanning the pipeline, supported on timber baulks laid parallel with the aqueduct and placed not less than 2.5 metres (8ft) on each side of the centreline. (Other agreed protection may be considered).

In the case of multiple pipelines, the timber baulks shall be additionally supported on timbers 300mm (12") minimum section laid in parallel to and between each pipeline. (Other agreed suitable protection may be considered).

b: For axle loads exceeding 10 tonnes.

Where heavy plant or vehicles with axle loads exceeding 10 tonnes require to cross the pipeline, special consideration must be given to the circumstances of each individual case. Where necessary, a single span bridge of the Bailey type will be required to span the pipeline.

All crossings must be securely fenced on each side so that access is limited to the protected areas.

8. Any permanent access crossing the pipeline shall be in a position approved by the Company and shall be adequately reinforced to prevent any damage.

9. Persons or their contractors working on or adjacent to the pipeline will be required to indemnify the Company for the full cost of any damage caused to its installations and for any costs, charges and expenses resulting from these operations.

About us

United Utilities is the North West's water company. We keep the taps flowing and toilets flushing for seven million customers every day. From Crewe to Carlisle, we work hard behind the scenes to help your life flow smoothly.

United Utilities Water Limited, Haweswater House, Lingley Mere Business Park, Lingley Green Avenue, Warrington WA5 3LP.
Registered in England and Wales. Registered Number 2366678.

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How to contact us about the information in this leaflet



DeveloperServicesWater@uuplc.co.uk'



0345 672 3723

Opening hours:
8am-5pm Mon to Thurs
8am-4.30pm Fri