

DESIGN AND ACCESS STATEMENT

**United Utilities
HA to Ramsgreave SR Security of Supply**

Temporary Construction Accesses off Parsonage Road, Blackburn

February 2013

1.1 Background

The proposed temporary accesses form part of a wider scheme required to ensure water supplies to the Blackburn area are supplemented following the implementation of measures introduced by the Environment Agency which have reduced abstraction levels on the rivers Brennand and Whitendale. If no solution is provided it would result in a shortfall in water supplies to the Blackburn area.

1.2 Location and Layout

The temporary accesses are to be located on Parsonage Road approximately 150m to the west of Parsonage Reservoir. The accesses are required at this location to accommodate the delivery of the pipeline associated with the wider scheme. Please refer to Drawing No. P232_80020062_00_97_1009_B which provides a location plan, site layout and section of the proposed temporary access.

1.3 Access and Appearance

As outlined on the submitted drawing referenced above a stone access track with dropped kerb including a concrete transition slab will be required to allow for vehicular access off the highway at both access points. At both locations a short section of wall will require to be removed to create the access and ensure adequate visibility splays are provided. The section of wall removed will be replaced upon completion of the works with a similar specification to existing. A 7.2m wide double gate will be installed to secure the temporary works entrance. This will be set back from the road to allow for vehicles to pull off the highway safely before opening/closing the gates.

1.4 Duration

The temporary accesses will be required to be in place for a period of up to 18 months and upon completion of the works will be reinstated as existing.