

Marl Hill Tunnel Section

Ribble Valley

What is going to happen?

Bonstone Compound

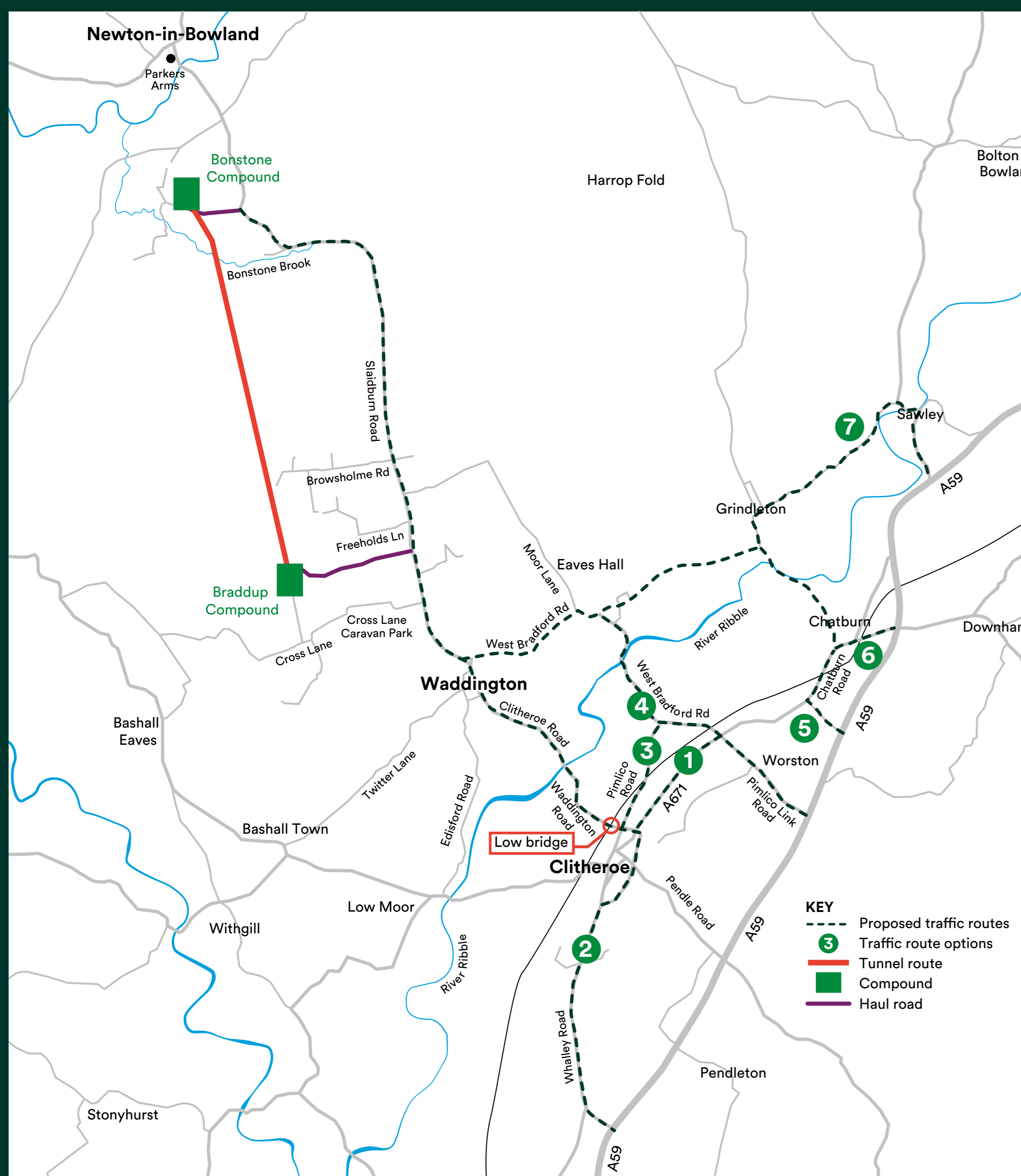
A tunnelling compound where the Tunnel Boring Machine will finish constructing the route of the new pipeline and be removed from the ground. We will be working in this area for approximately one year. Access to the Bonstone construction site will be off Slaidburn Road at Blue Gates.

The typical number of vehicle movements to and from the Bonstone compound will be between three and 10 per hour, though there may be more than this for a four week period when the tunnelling machine arrives from the Braddup compound and when we connect the new tunnel to the existing aqueduct.

Braddup Compound

A tunnelling compound where the Tunnel Boring Machine will start constructing the route of the new pipeline. We will be working in this area for approximately three years. From here the route runs north to the Bonstone Compound. Access to the Braddup construction site will be off Slaidburn Road to the north of Cross Lane.

The typical number of vehicle movements to and from the Braddup compound will be between five and 15 per hour, though during the one year that tunnelling is underway this may peak at thirteen per hour.



Traffic routes

We have considered a number of routes from the A59 to our working areas which you can see numbered one to seven in the map.

Option one - Using Pimlico Link Road, Chatburn Road, and through Waddington is our preferred route for all vehicles up to 3.5m in height.

Option five - Using Worston Road, through Chatburn, and along West Bradford Road is our preferred route for all vehicles above 3.5m in height.

Shared traffic route with Bowland Tunnel, Newton-in-Bowland compound.

The construction traffic route for the Marl Hill Tunnel compounds will also be used for the Bowland Tunnel, Newton-in-Bowland compound. As these will be constructed at the same time the number of vehicles using some parts of the route to our sites may increase up to 30 per hour.

We are exploring ways to reduce these vehicle movements by reusing the surplus material locally.