



General Guidelines – Listed Buildings

Installation of fibre optic cables for the provision of broadband

Do I need Listed Building Consent?

Listed Building Consent may not be required for the installation of external cabling. Providing the fibre optic cable is no more than 9.5 mm in diameter. The method of entry should also aim to enter close to the interior floor level utilising any existing entry points.

The installation of cables will vary from property to property, so householders are advised to ensure that their chosen method aims to minimise any impact to the historic fabric of their property. If you are uncertain then further advice can be obtained by contacting the Planning Department, telephone: 01969 652307 or E-mail: planning@yorkshiredales.org.uk.

Guidelines

1. Avoid principle facades that are of architectural or historic importance. Instead consider secondary elevations as these may be more suitable for installing cables.
2. Carefully select your entry point and aim to use the minimum amount of cabling to limit any damage to the historic fabric.
3. Sensitive concealment of cable runs and junction boxes will reduce the visual impact on your historic building.
4. Consider the colour of the junction box and associated cabling before installation. For example a white junction box and white cabling would work well against a lime washed building.
5. Aim to install the new cabling in an unobtrusive way by bedding it into existing mortar joints. This should avoid the need to fix to conspicuous parts such as dressed stone.
6. Re-use existing conduits for cabling as this can minimise disruption and enable the service to be accommodated without knocking holes in walls or chasing plasterwork to install cables.
7. Utilise the space behind down pipes, placing the cables beneath band courses or along window sills as well as keeping any horizontal runs as short as possible
8. Aim to avoid damage to internal features such as staircases, important panelling, skirting boards, window frames, door casements and plasterwork.

Further technical advice can be obtained from the Society for the Protection of Ancient Buildings <http://www.spab.org.uk/advice/technical-q-as/technical-q-a-40-electrical-installations/>.

You can also look at the Authority's planning page and find out how to apply for listed building consent. <http://www.yorkshiredales.org.uk/living-and-working/historic-buildings/listed-buildings/works-to-listed-buildings>.