



# TELCO: WESTWIND FIBRE OPTIC NETWORK

CLIENT

**Spark NZ**

LOCATION

**New Plymouth to  
Palmerston North**

## Going under Fibre Optic Network Development

### SETTING THE SCENE

Above ground 285 kms is a significant distance. Underground, and through some of New Zealand's more challenging terrain, the scale is even more impressive. The demand for the digital highway connection between two major North Island locations was such that the work had to be done. Which it was.

### SOLUTION

All the work done was underground utilising experience, and expertise, in directional drilling, mole ploughing, installing pits, chambers and bridge fixing

The beginning to end solution involved the design of lay plans, installing the pink duct, blowing the fibre to jointing and testing. The large area covered meant that the project was broken up into sections. Commensurate with the complexity of the job multiple clients, local sub-contractors and authorities were engaged with to deliver this project successfully.

### KEY POINTS

- Average installation of 20km per month
- Gained a positive working relationship with a new client and won additional work in the area
- Endorsements and appreciation from the local councils
- Work with archaeologist and arborist handled seamlessly



Connect

