



**Draft Determination  
Supporting Document  
NGET ETAnnex Q9f  
NGET Optel Fibre - Focas AFL Fibre  
Samples**

As a part of the NGET Draft Determination Response

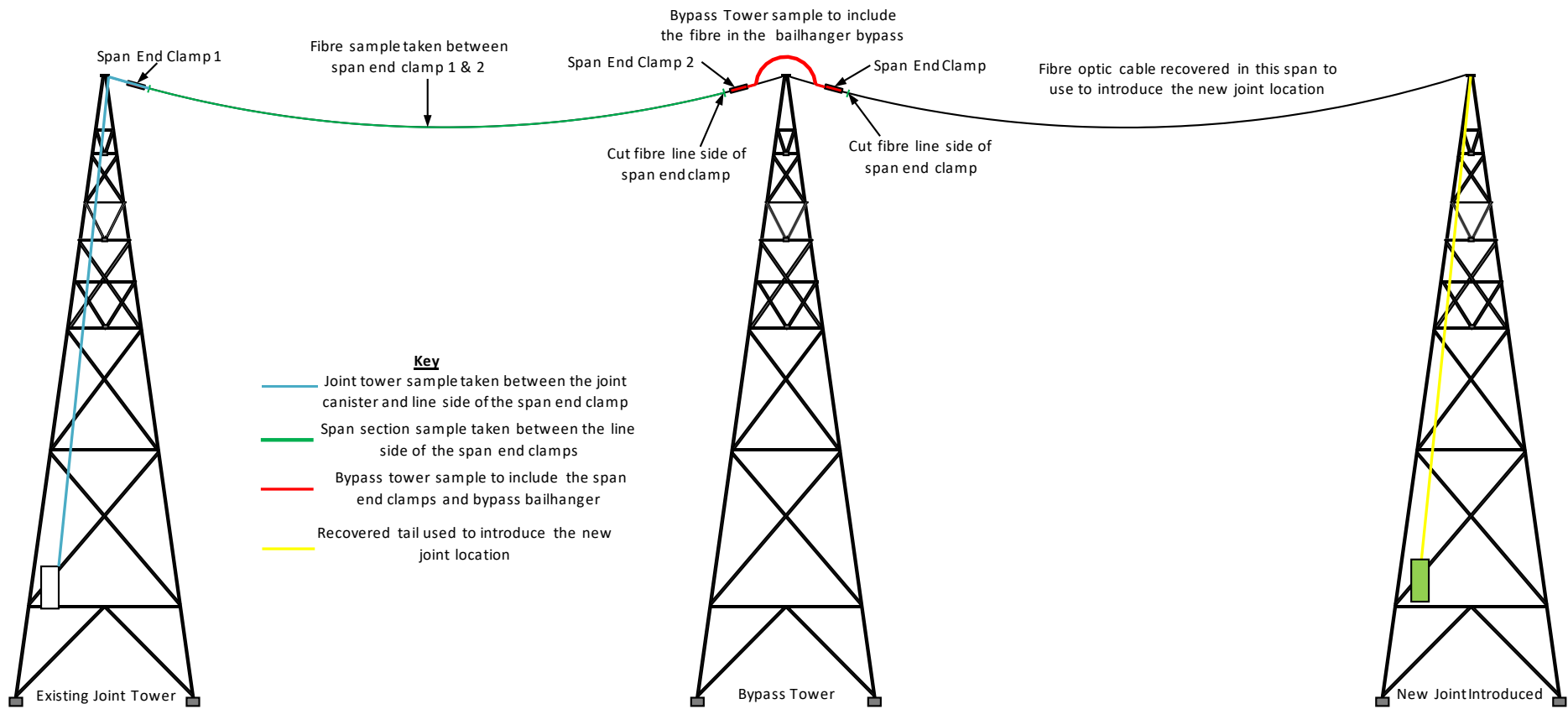
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## **FIBRE OPTIC SAMPLE ON AFL/FOCAS INSTALLATION**

### **SCOPE**

The scope of the project is to take samples of fibre optic wrapped cable and associated fittings from an existing installation on the OHL network. The purpose of the project is to identify the condition of the fibre optic cable and fittings to either justify extending the life of the installation or replace the installation.

The sample will be taken over a 2 span section and shall include an existing joint location and a bypass tower To take the sample will involve introducing a new joint at the tower at the end of the 2<sup>nd</sup> span. See figure 1 below.



**Figure 1 - AFL/Focas Fibre Installation Samples**