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| Project<br>St Michael & All Angels Church, Flax Burton | Sheet no./rev.<br>FBC/SK01 |
| Herschel Halo Horizon Support Proposal                 | By/Date<br>MM / 10/01/25   |

Existing Timber Roof  
Structure - Rafters  
(assumed) above timber  
cladding to underside

5mm dia wood screw eye  
bolt fixed through cladding  
into rafter. Ensure located  
through centre of rafter and  
long enough to penetrate  
70mm into rafter alone.  
Exact location to be agree  
on site.

5mm dia wood screw eye  
bolt fixed through cladding  
into rafter. Ensure located  
through centre of rafter and  
long enough to penetrate  
70mm into rafter alone.  
Exact location to be agree  
on site.

3mm dia. stainless steel  
wire rope with fork terminal  
one end (top) and eye  
terminal at the other  
(bottom). Fork terminal  
connected to eye bolt into  
roof structure and eye  
terminal into end of Halo  
Horizon. Size of eye to be  
coordinated with size of end  
bracket hole in Halo  
Horizon.

Herschel Halo Horizon.  
Hanger cables fixed to each  
end through bracket fixing

Note: Stainless steel wire rope can be procured from  
'Steelropes24.co.uk' or similar. Working load capacity of  
rope and end connections to be minimum 25kgs