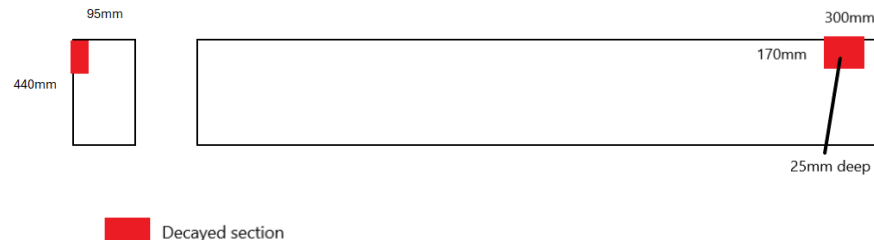
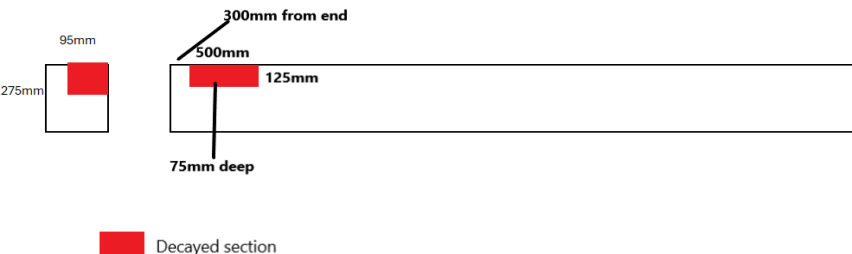
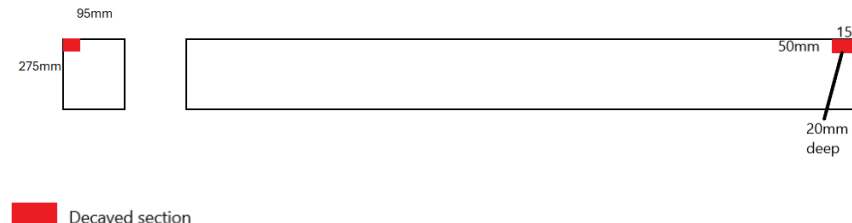
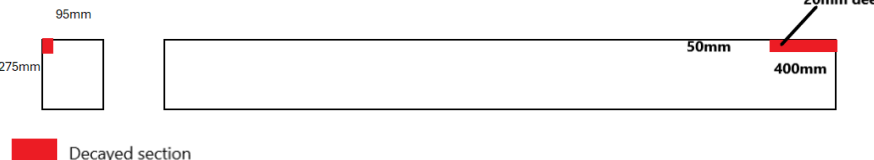
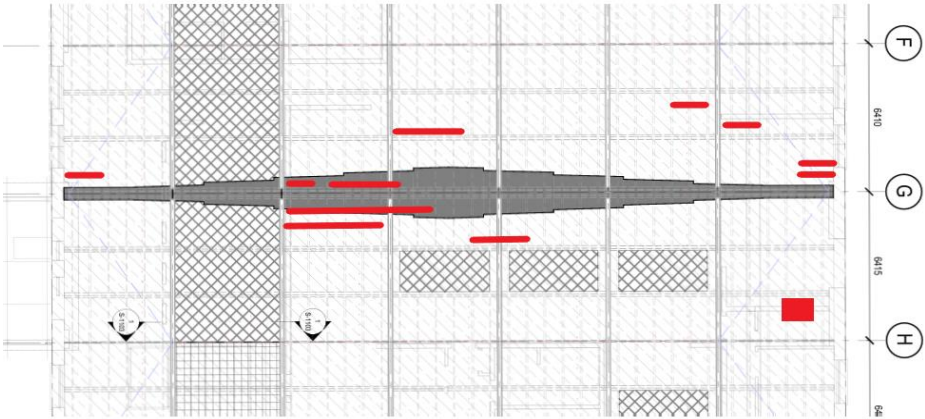


Location/Beam	Decay viewed from bearing side	Cross plan view		Photographs	Confirmed agreed repairs with Structural engineer comment in bold
G/VB2 Bearing end to beam opposite VB4 section		300mm from the bearing end opposite VB4 pocket of decay 25mm deep 300x170mm in section		Recommendations De-frass the decay back to sound timber and splice a new section wedge shaped glue with Sikadur 31 EF 2 Part Epoxy Structural adhesive Buro Happold Comment Agreed with repair as per standard notes as per BH email dated 2-12-2024	
G/VB/6 Bearing end opposite VB4		300mm from the bearing end opposite VB4 pocket of decay 75mm deep 500mmx125mm in section		Recommendations Flitch beam plate repair as per drawings and calculation provided by WMI Consulting Buro Happold Comment Agreed with repair as per standard notes as per BH email dated 2-12-2024	
G/VB/8 Bearing end opposite VB10		Small pocket of rot to top edge 50x150mm in section to maximum depth of 20mm		Recommendations Defrass the beam end back to sound timber and treat with Probor 20 fungicide gel Buro Happold Comment Agreed with repair as per standard notes as per BH email dated 2-12-2024	
G/VB/9 Bearing end opposite VB7		Rot to top edge 50x400mm wide to maximum depth of 20mm		Recommendations Defrass the beam end back to sound timber and treat with Probor 20 fungicide gel Buro Happold Comment Agreed with repair as per standard notes as per BH email dated 2-12-2024	

Sarking board



Renew damaged and decayed sarking boards



Recommendations

Renew with Redwood 19x225mm boards

Buro Happold Comment
Replace all decayed sarking boards
like for like as per BH email
dated 2-12-2024