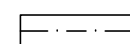
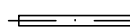


KEY



Replacement 250 mm dia. round timber rafters (C24 grade timber or above) set within existing pockets to wall to match the original roof arrangement



Rails or girders supports to timber spars and slate slabs to be replaced with new girders to match original
NOTE
Contractor to allow for replacement of existing steel rails with 152 x 152 UC30 galvanised steel section in the event that suitable replacement rails girders can not be obtained from the clients stock.



Hatched area denotes are of proposed welfare accommodation for staff
Roof to be constructed in shallow precast concrete planks to maintain external roof level and line
Area not hatched to be reinstated to match existing roof configuration

Part Ground Floor Plan

(Showing defects to existing roof structure)
(1:50)

Project				<div>TRP</div> <div>Consulting Engineers Ltd</div> <div>Tel: 07713 342522 email: mail@trpce.com</div>			
Padarn Country Park Llanberis Hafod Owen Engine House and Winding Gear							
Title							
Hafod Owen Part Roof Plan Proposed (Annotated defects and recommendations)							
Cad Rev		Scale		1:50		@A3	
		0mm 10 20 30 40					
Date	Drawn	Checked	Approved	Project Ref.	Drg. No.	Rev.	
Oct 2023	TP			23035	HO - 06		