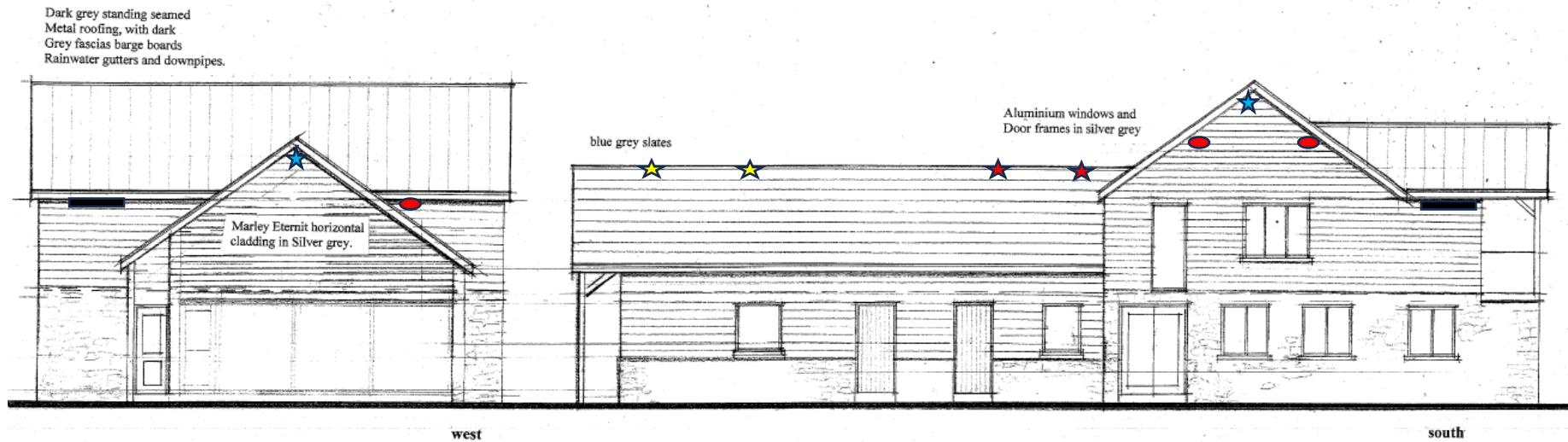


Proposed bat and bird mitigation and enhancement measures – Crossways Farm SPBW Jan 2024




★ ★ Ridge slates for bat access to ridge channel void roost. Four in total to compensate for loss of two ridge roosts on the house, and further enhance.

★ ★ Built-in bat boxes to compensate for loss of fascia roost on house and barn cladding roost. To consist of one set of two boxes side-by-side in each of three locations as marked. Set within fabric of building with small access slot open to exterior and short wooden "landing strip" beneath opening. Propose using Greenwood Ecohabitats half & half bat boxes. (Very cost effective compared with alternatives). Others can be used such as "woodcrete" boxes from Habibat or the Blue and Green company.

These measures will provide a similar range of features and roost opportunities including all-important aspects and elevation heights. All other recommendations as set out in Appendix 3 of the survey and mitigation report should be followed, including a search of the databases held by the local Biological Recording Centre – Please advise (we can arrange this for the client).

The barn should have an opportunity created for barn swallows to be able to access the interior and nesting ledges built of timber incorporated and added to the internal framework to perpetuate their nesting opportunity. Exterior bird nesting boxes are indicated.

 House martin nest forms (three) attached to exterior of structures as indicated.

 House sparrow nesting terraces (three) as indicated.

Further local enhancement by way of the wildflower area and additional tree planting should be specified – seed mix, species, size, planting density, management regime. We can advise if required.

A lighting scheme will be requested. Follow the protocols of not illuminating any of the bat box and roosting features. We understand that security is important to the clients so will not here recommend the avoidance of floodlighting, but a dark zone should be retained that will enable flight access to each of the roosting features even when yard and security lighting is active.



