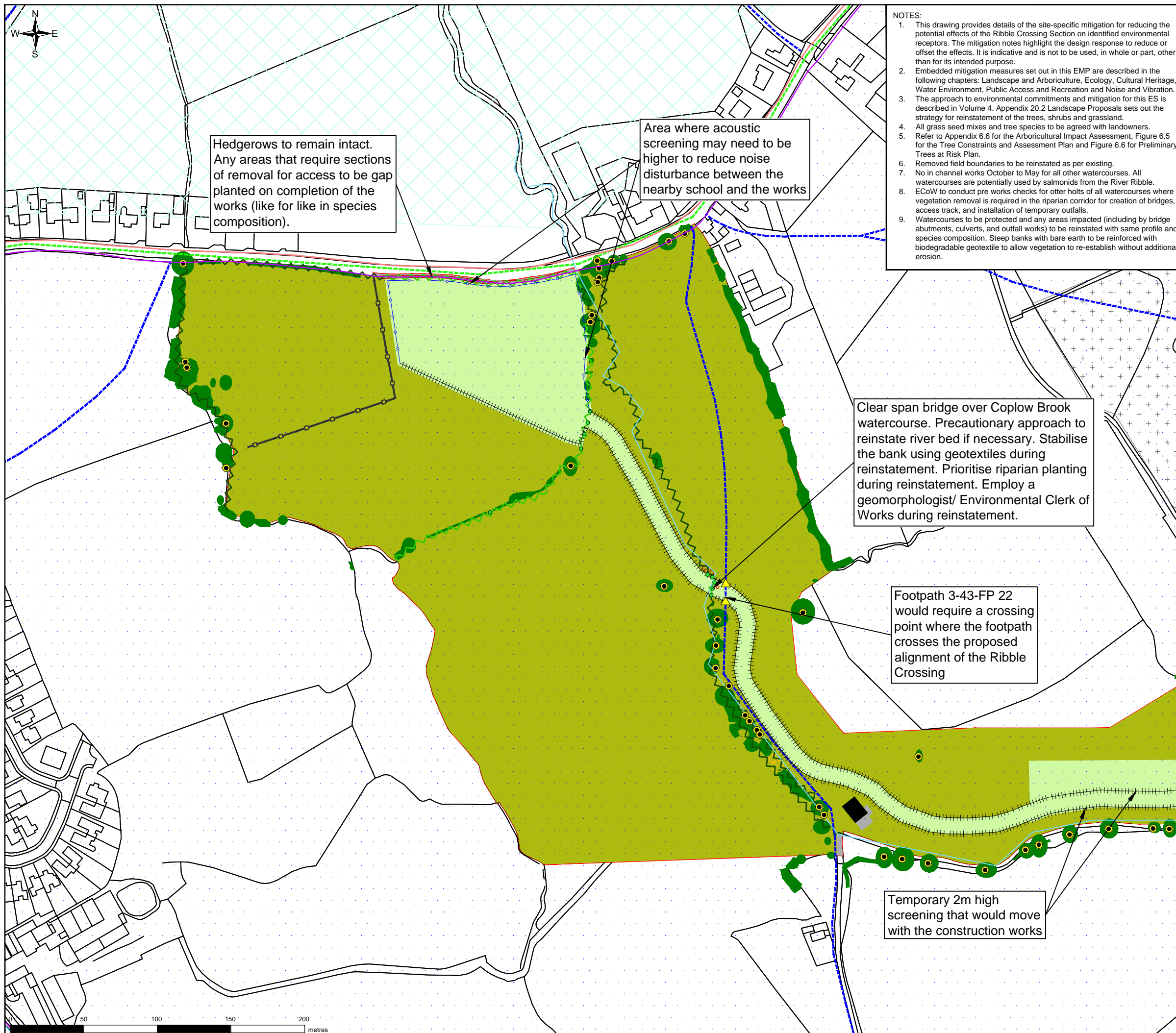


FIGURE 20.1



- NOTES:
1. This drawing provides details of the site-specific mitigation for reducing the potential effects of the Ribble Crossing Section on identified environmental receptors. The mitigation notes highlight the design response to reduce or offset the effects. It is indicative and is not to be used, in whole or part, other than for its intended purpose.
 2. Embedded mitigation measures set out in this EMP are described in the following chapters: Landscape and Arboriculture, Ecology, Cultural Heritage, Water Environment, Public Access and Recreation and Noise and Vibration.
 3. The approach to environmental commitments and mitigation for this ES is described in Volume 4. Appendix 20.2 Landscape Proposals sets out the strategy for reinstatement of the trees, shrubs and grassland.
 4. All grass seed mixes and tree species to be agreed with landowners.
 5. Refer to Appendix 6.6 for the Arboricultural Impact Assessment, Figure 6.5 for the Tree Constraints and Assessment Plan and Figure 6.6 for Preliminary Trees at Risk Plan.
 6. Removed field boundaries to be reinstated as per existing.
 7. No in channel works October to May for all other watercourses. All watercourses are potentially used by salmonids from the River Ribble.
 8. ECoW to conduct pre works checks for otter holts of all watercourses where vegetation removal is required in the riparian corridor for creation of bridges, access track, and installation of temporary outfalls.
 9. Watercourses to be protected and any areas impacted (including by bridge abutments, culverts, and outfall works) to be reinstated with same profile and species composition. Steep banks with bare earth to be reinforced with biodegradable geotextile to allow vegetation to re-establish without additional erosion.

- Legend
- Planning Application Boundary
 - Existing watercourse (to be retained)
 - Existing building (to be retained)
 - Existing track / hardstanding (to be retained / reinstated)
 - Existing PRoW (to be retained)
 - Existing NCN Route 90 (to be retained)
 - Existing vegetation (to be retained)
 - Existing vegetation (to be removed)
 - Existing vegetation (at risk of removal)
 - Existing grassland (to be retained)
 - Existing hedgerow (to be retained)
 - Existing fence (to be retained)
 - Area of Outstanding Natural Beauty
 - Existing important bird area
 - Existing Biological Heritage Site (BHS)
 - Existing Local Geodiversity Site
 - Bat roost potential tree
 - Proposed tree
 - Proposed reinstated grassland
 - Proposed hedgerow
 - Proposed temporary PRoW access gate
 - Proposed 2.4m high screening fence
 - Proposed 2m high temporary screening during construction (to be moved to follow location of the construction works)

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