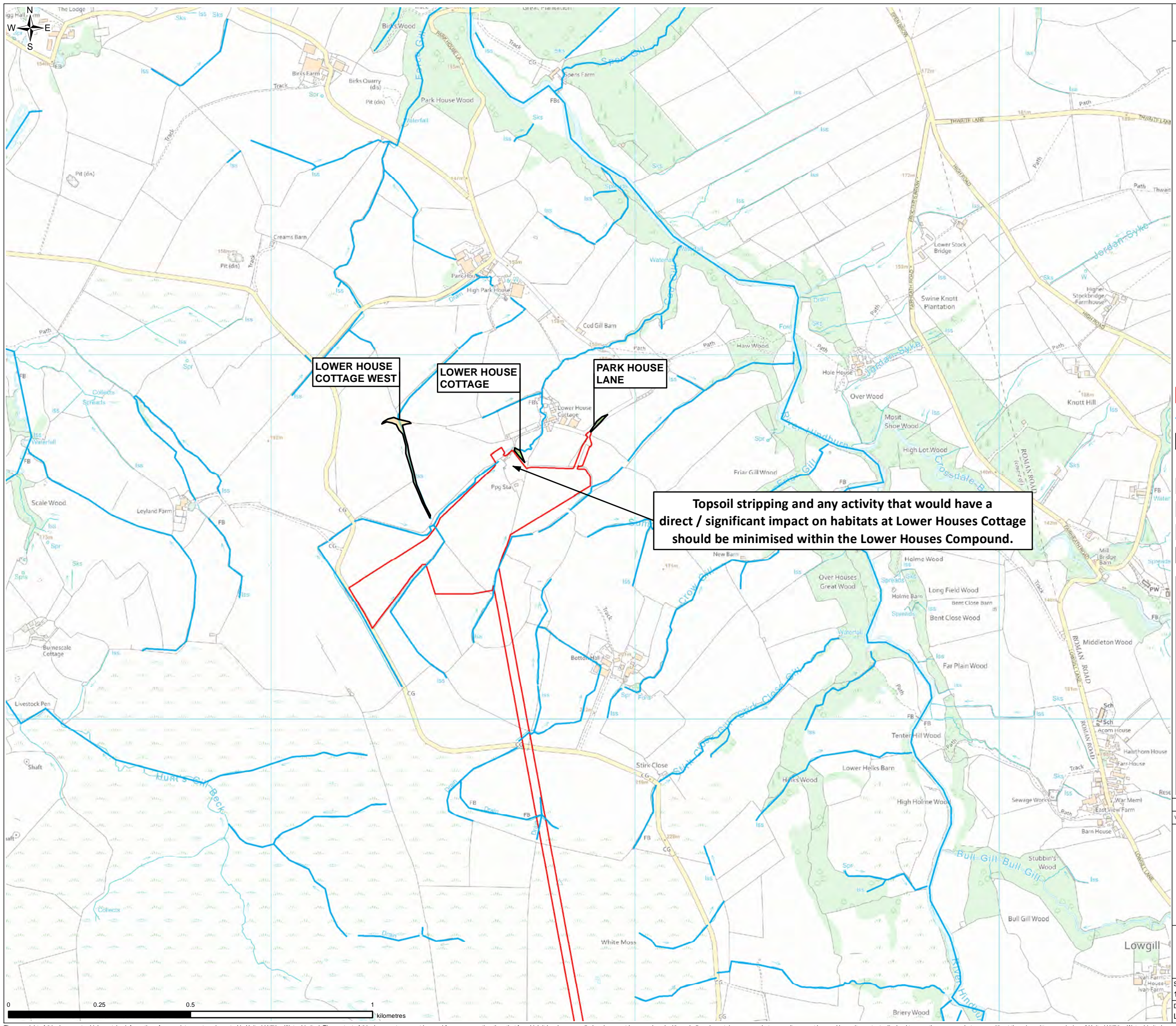
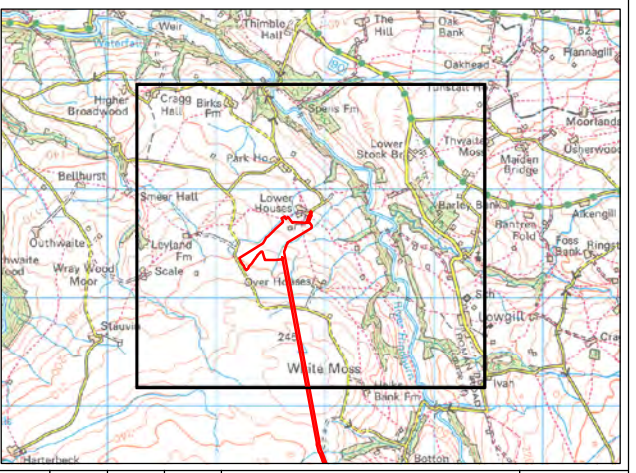


FIGURE 7.8



- Legend**
- Planning Application Boundary
  - Watercourses
  - Site Boundaries (with CSMs)
- Groundwater Dependency Classification**
- High
  - Moderate
  - Low
  - Not Groundwater Dependent



0	SP	SW	VS-M	Initial Issue	14/05/2021
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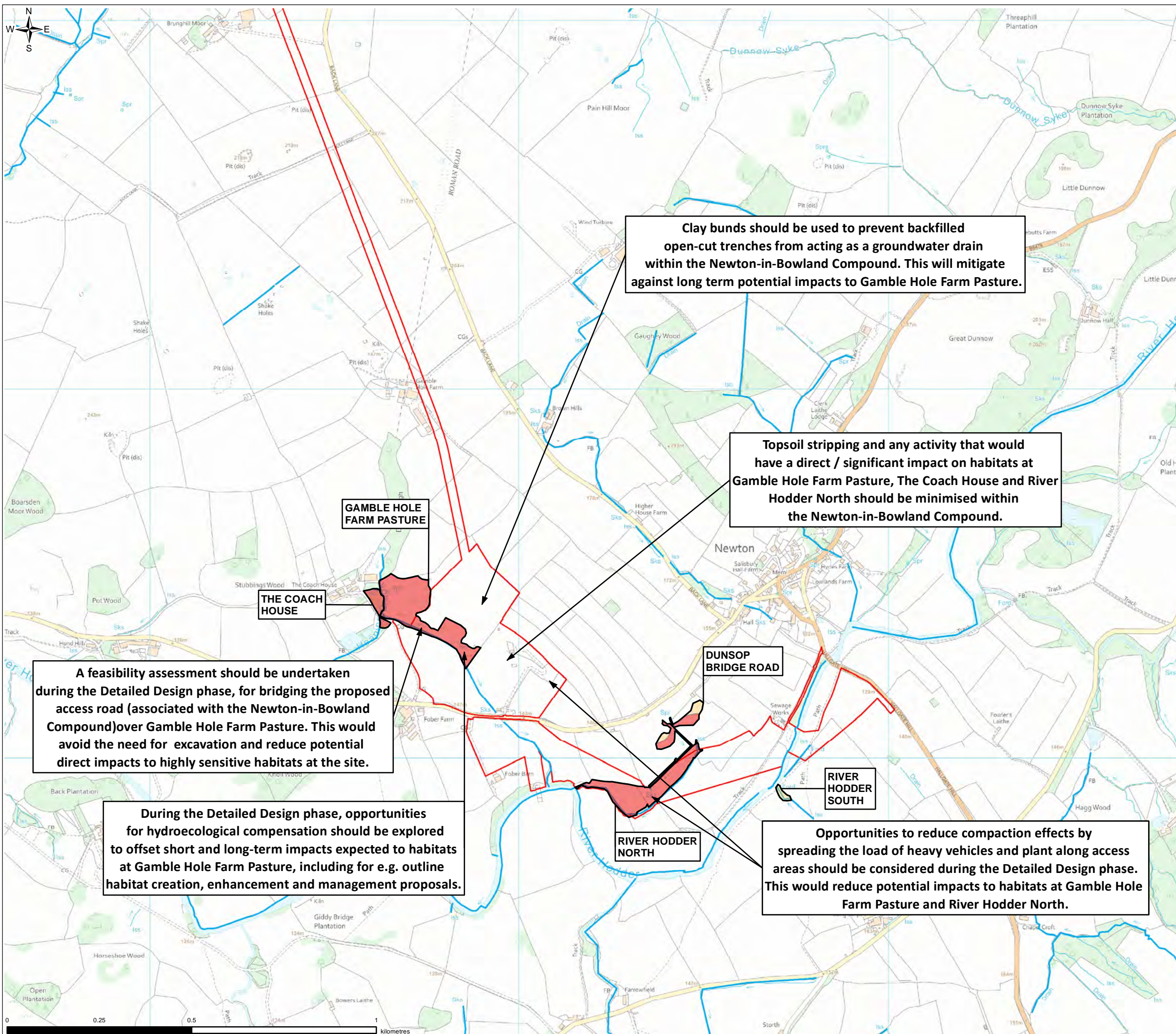


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FIGURE 7.8



Clay bunds should be used to prevent backfilled open-cut trenches from acting as a groundwater drain within the Newton-in-Bowland Compound. This will mitigate against long term potential impacts to Gamble Hole Farm Pasture.

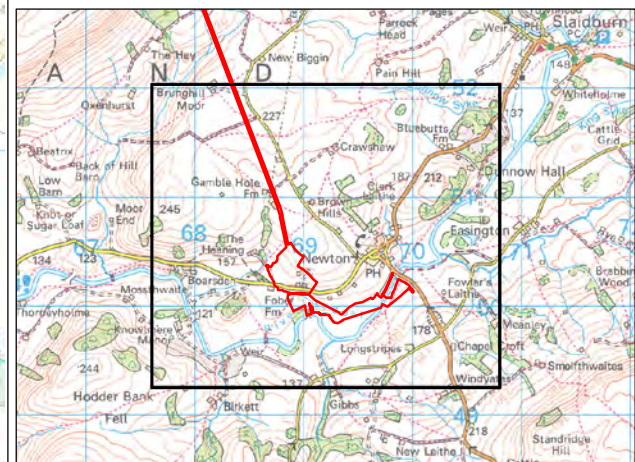
Topsoil stripping and any activity that would have a direct / significant impact on habitats at Gamble Hole Farm Pasture, The Coach House and River Hodder North should be minimised within the Newton-in-Bowland Compound.

A feasibility assessment should be undertaken during the Detailed Design phase, for bridging the proposed access road (associated with the Newton-in-Bowland Compound) over Gamble Hole Farm Pasture. This would avoid the need for excavation and reduce potential direct impacts to highly sensitive habitats at the site.

During the Detailed Design phase, opportunities for hydroecological compensation should be explored to offset short and long-term impacts expected to habitats at Gamble Hole Farm Pasture, including for e.g. outline habitat creation, enhancement and management proposals.

Opportunities to reduce compaction effects by spreading the load of heavy vehicles and plant along access areas should be considered during the Detailed Design phase. This would reduce potential impacts to habitats at Gamble Hole Farm Pasture and River Hodder North.

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