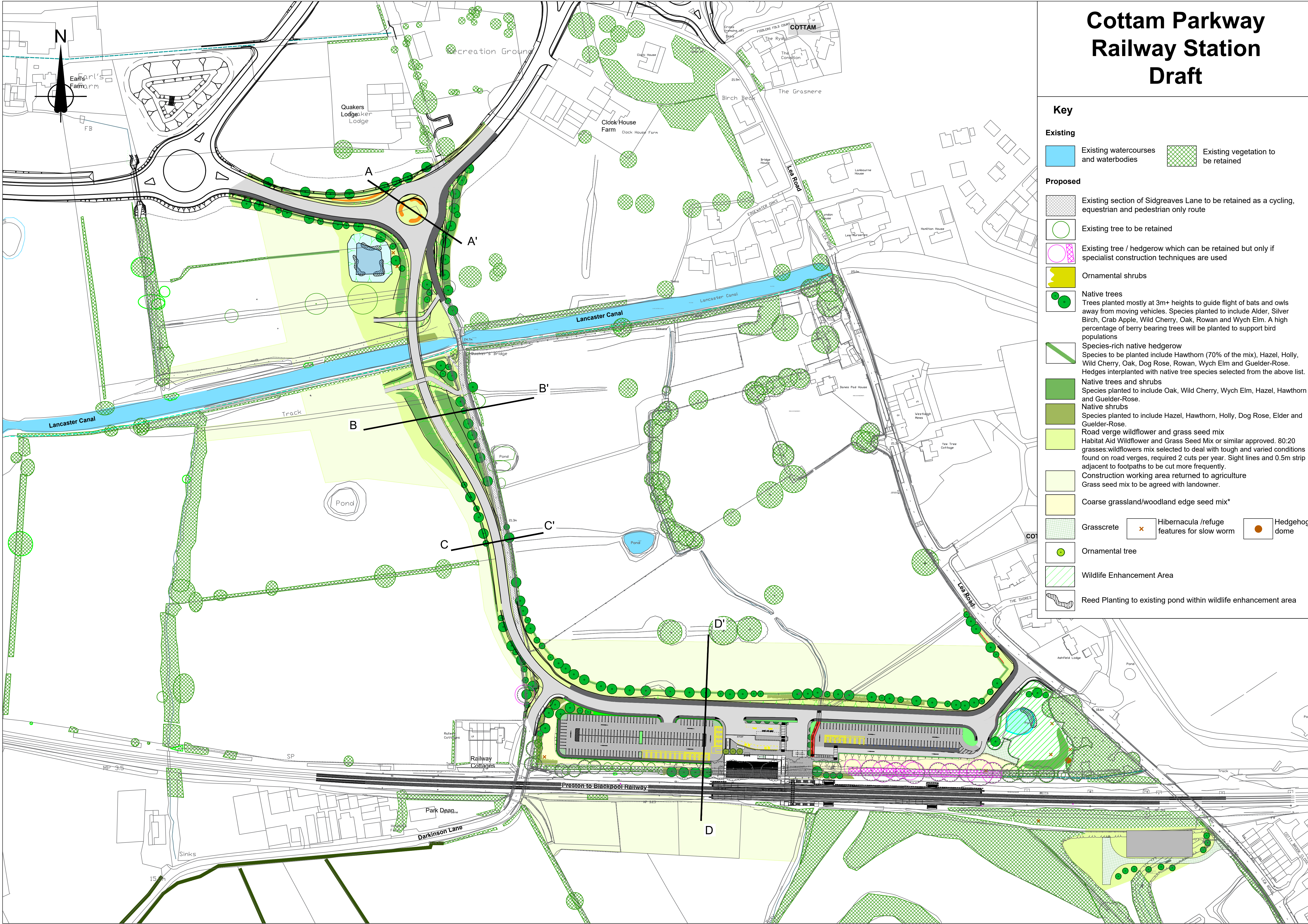


Cottam Parkway Railway Station Draft



Key

- Existing**
- Existing watercourses and waterbodies
 - Existing vegetation to be retained
- Proposed**
- Existing section of Sidgreaves Lane to be retained as a cycling, equestrian and pedestrian only route
 - Existing tree to be retained
 - Existing tree / hedgerow which can be retained but only if specialist construction techniques are used
 - Ornamental shrubs
 - Native trees
Trees planted mostly at 3m+ heights to guide flight of bats and owls away from moving vehicles. Species planted to include Alder, Silver Birch, Crab Apple, Wild Cherry, Oak, Rowan and Wych Elm. A high percentage of berry bearing trees will be planted to support bird populations
 - Species-rich native hedgerow
Species to be planted include Hawthorn (70% of the mix), Hazel, Holly, Wild Cherry, Oak, Dog Rose, Rowan, Wych Elm and Guelder-Rose. Hedges interplanted with native tree species selected from the above list.
 - Native trees and shrubs
Species planted to include Oak, Wild Cherry, Wych Elm, Hazel, Hawthorn and Guelder-Rose.
 - Native shrubs
Species planted to include Hazel, Hawthorn, Holly, Dog Rose, Elder and Guelder-Rose.
 - Road verge wildflower and grass seed mix
Habitat Aid Wildflower and Grass Seed Mix or similar approved. 80:20 grasses:wildflowers mix selected to deal with tough and varied conditions found on road verges, required 2 cuts per year. Sight lines and 0.5m strip adjacent to footpaths to be cut more frequently.
 - Construction working area returned to agriculture
Grass seed mix to be agreed with landowner.
 - Coarse grassland/woodland edge seed mix*
 - Grasscrete
 - Ornamental tree
 - Wildlife Enhancement Area
 - Reed Planting to existing pond within wildlife enhancement area
 - Hibernacula /refuge features for slow worm
 - Hedgehog dome