LEGEND

EXISTING FEATURES

Existing Vegetation: significant areas of existing mature woodland/tree groups or significant areas of shrub cover

Existing Hedgerows

Existing Watercourses

Existing Ponds

PROPOSALS

CPO Boundary: land to be bought under Compulsory Purchase Order for road construction.

License - For Construction

Easement - For Construction

Existing Local Authority Land required for the scheme

New Road: proposed road with adjoining footpath & cycleway.

LE 2.1 Woodland: tree & shrub mix forming an identifiable woodland canopy and understorey structure.

LE 2.2 Woodland Edge: tree & shrub mix appropriate to the location, forming a stable and visually appropriate woodland edge.

LE 2.4 Linear Belts of Shrubs & Trees: tree & shrub mix appropriate to the location in narrow linear belts.

LE 2.5 Shrubs with Intermittent Trees: shrub mix appropriate to the location with intermittent trees/groups of trees dispersed throughout.

LE 2.6 Shrubs: a shrub mix appropriate to the location or of species already existing on site.

 LE 2.7 Individual Trees: species appropriate to the location, forming scattered groups or avenues as appropriate (locations indicative).

Water Treatment Wetland: Sedge and Rush species for the treatment of surface run off

LE 1.1 Amenity Grassland: grass species appropriate to the location, of an even grade and under a maintenance regime.

LE 1.3 Species Rich (or Conservation) Grassland: grass and herb species encouraged to develop biodiversity interest over time.

LE 1.6 Open Grassland: grass and herb species appropriate to the desired maintenance regime (roadside verge - woodland swathes).

LE 1.7 Agricultural Handback: land to be reinstated for potential continued agricultural use.

Boundary Fence

Proposed Hardstanding: included within road layout e.g. build outs

Proposed Pathways: additional pathways to maximise recreational potential of the landscape.

LE 4.4 Native Species Hedgerows with Trees: local shrub species with intermittant trees managed as a hedgerow.

Proposed Watercourse Diversions: designed for maximum habitat benefit.

Proposed Ponds: pond creation for Great Crested Newt mitigation and habitat improvement.

Proposed Ponds: drainage attenuation ponds.

Proposed Ecological Features: bats hops and mammal crossings

Proposed Environmental Barrier

FUNCTIONS

EFA Visual Screening: screening views of the highway and associated infrastructure from properties and public viewpoints.

EFB Landscape Integration: integrating the highway into the landscape character by linking local vegetation patterns and landforms.

EFC Enhancing the Built Environment: enhancing local townscape through hard or soft landscaping reflecting local character.

EFD Nature Conservation & Biodiversity: enhancing the conservation value of the highway estate and integrating it with adjacent habitats.

E Visual Amenity: creating visual interest and a sense of place through landscape design.

EFG Auditory Amenity: reducing adverse noise effects on properties/ public spaces through earthmounding, planting and noise barriers.

EFH Water Quality: measures to mitigate impacts on areas sensitive to flooding, hydrological changes, water courses and groundwater.

PUBLIC RIGHTS OF WAY

Existing Footpath

Proposed Pedestrian Route

Existing Bridleway

Proposed Equestrian Route

Proposed Cycle Route

PRoW stopped up

Ladybrook Valley Interest Trail

Scale @ A1

N.T.S.

Project

SEMMMS A6 to Manchester
Airport Relief Road

Title

MITIGATION PROPOSALS
LEGEND

Figure No.

FIGURE 5.29.1

© Mouchel