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## **Appendix H – Sifting Table**

## Aviemore to Carrbridge NMU - Initial Sifting of Blue and Orange Routes

## Relative Option Impact Key

Favourable (Most Favourable or Least Detrimental)

(relatively insignificant variance between Options)

Least favourable (Least Favourable or Most Detrimental)

Sifting Assessment Criteria	Summary of key impacts	B2	B3	B5	B6	В7	B8	O2	O3
Safety	Actual and perceived accident risk for all users should be minimised.	Least favourable	Favourable	Least favourable	Favourable	Least favourable	Favourable	Neutral	Neutral
Coherence	There should be strong cohesion with other NMU routes and onward connections.	Least favourable	Favourable	Neutral	Neutral	Least favourable	Favourable	Neutral	Neutral
Directness	The option should involve minimal geographical detour and enforced stoppages.	Neutral	Neutral	Least favourable	Favourable	Least favourable	Favourable	Neutral	Neutral
Attractiveness	User enjoyment should be maximised, perceived and actual personal security risk should be minimsed.	Neutral	Neutral	Least favourable	Favourable	Neutral	Neutral	Neutral	Neutral
Accessibility and Socio-economic Inclusion	There should be significant improvement to community accessibility for local trips. Local businesses should benefit from the route option.	Neutral	Neutral	Neutral	Neutral	Least favourable	Favourable	Neutral	Neutral
Implementability (including land use and private assets)	Technical and physical constraints and stakeholder objections should be overcome within delivery timeframe.	Neutral	Neutral	Neutral	Neutral	Least favourable	Favourable	Least favourable	Favourable
Design compliance	The level of compliance with current design standards and guidance.  Matters to be considered include geometry, cross sectional width and surfacing.	Neutral	Neutral	Least favourable	Favourable	Least favourable	Favourable	Neutral	Neutral
Utilities	Level of potential conflict with overhead and underground Public Utilities within the extent of the project.	Least favourable	Favourable	Neutral	Neutral	Favourable	Least favourable	Favourable	Least Favourable
Ecology and Nature conservation (biodiversity)	Considers statutory designated sites, non-statutory designated sites, ancient woodland (as listed on the Ancient Woodland Inventory), protected and priority species records (obtained through a data request to the North East Scotland Biological Records Centre and National Biodiversity Network Cateway), capercalillie records (obtained through the RSPB), wildcat records (obtained through Scottish Wildcat Action).	Favourable	Least Favourable	Neutral	Neutral	Favourable	Least favourable	Neutral	Neutral
Landscape	Considers anticipated changes to the view of Landscape/landscape related designations (NSA, Gardens and Designed Landscapes, Special Landscape Areas etc.), ancient woodland (as listed on the Ancient Woodland Inventory) and Landscape Character Areas (from Cairngorms National Park Landscape Assessment).	Neutral	Neutral	Neutral	Neutral	Favourable	Least favourable	Neutral	Neutral
Visual	Considers anticipated changes to the view for a range of visual receptors (residential, recreational and commercial).	Neutral	Neutral	Neutral	Neutral	Favourable	Least favourable	Least favourable	Favourable
Cultural Heritage	Considers impacts on Scheduled Monuments, Listed Buildings, Conservation Areas and Gardens and Designed Landscapes	Neutral							
Water Environment	Considers impacts on watercourses and waterbodies. Existing drainage, river and surface water flood mapping from SEPA indicative flood maps (http://map.sepa.org.uk/floodmap/map.htm)	Neutral							
Outline Cost	The estimated outline cost of the route.	Least favourable	Favourable	Favourable	Least Favourable	Neutral	Neutral	Neutral	Neutral
Routes Progreassing for Further Apprisial			В3		В6		B8		03