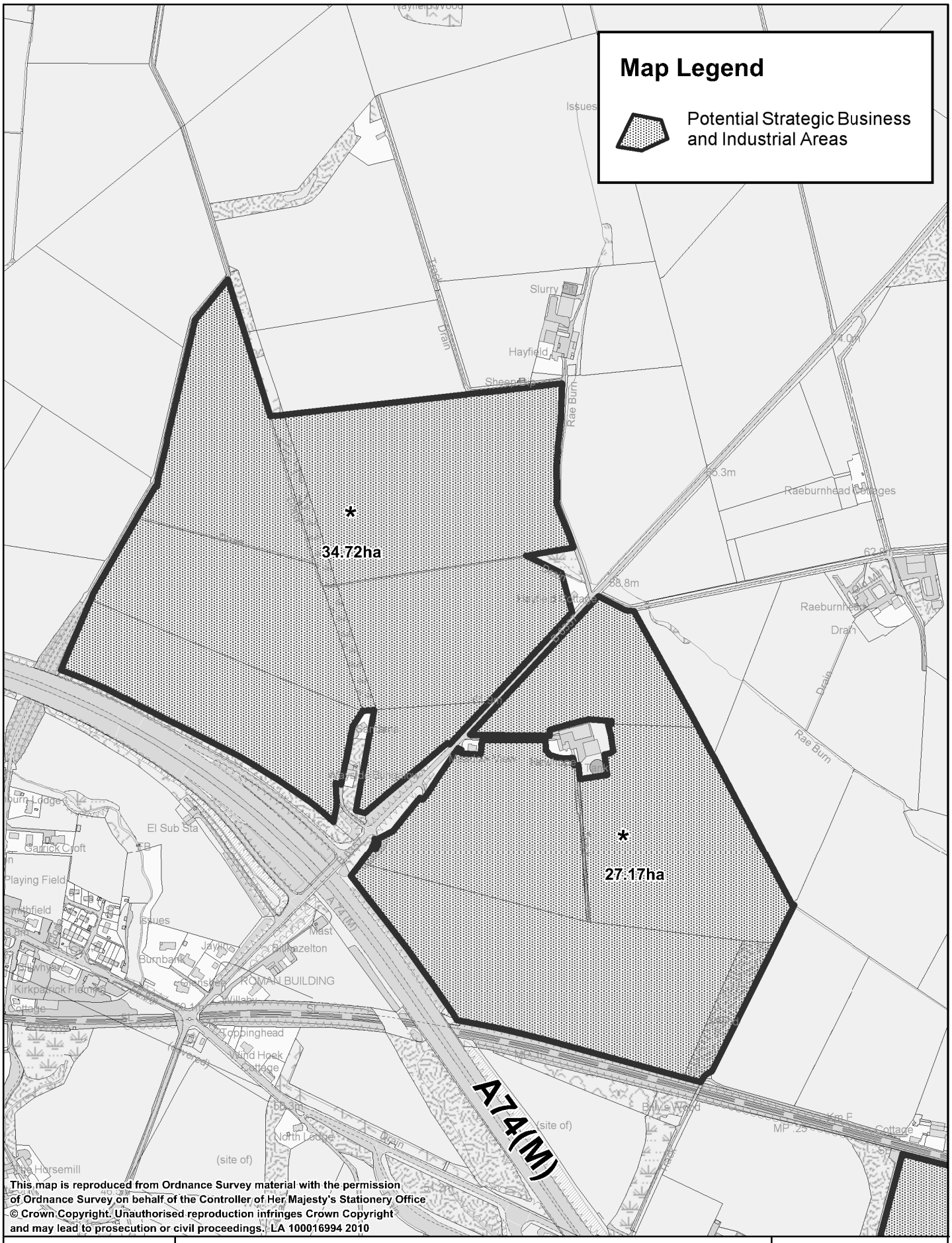

N
W E
S

Scale 1 : 7500

Newhope / Hayfield, Kirkpatrick Fleming

Grid 328038, 570917

61.89ha vacant

Dumfries & Galloway COUNCIL

SEA Assessment

100/KPF/B&I1 **land at Newhope/Hayfield/Kirkpatrick Fleming, Junction 21 A74(M)**

Proposed Use Strategic Business / Industry

* Summary Ranking for SEA Issues	B	PH	S	A	W	CI	CH	L	MA
	0	+1	-1	0	0	-1	-1	-1	-1

Biodiversity SNH have not identified any natural heritage interest at this strategic level.

Population/Health Could provide employment opportunities.

Soil Greenfield: would involve sealing / loss of previously undeveloped soil.

Air Air quality currently at acceptable levels in the settlement; unlikely to decrease air quality.

Water No known flood risk issues.

Climatic Not sheltered from prevailing wind, may require greater energy use for heating increasing carbon emissions.

Cultural Some effect on cultural heritage: Archaeological issues that require evaluation/ mitigation to be carried out: 'Linear cropmarks and part of a Roman camp lie within this area'.

Landscape Issues raised in landscape advice: 'Exposed site overlooking motorway. Development to lower section of site may be sutiable with structural planting.'

Material Detached greenfield site, development would not make best use of resources; not able to make use of existing infrastructure.

SEA Overall Summary Minor SEA issues.

**** Key for SEA Issues: B - Biodiversity flora and fauna; PH - Population and Health; S - Soil; A - Air; W - Water; CI - Climatic Factors; CH - Cultural Heritage; L - Landscape; MA - Material Assets. Ranking : +3 Very positive effect; +2 Positive effect; +1 Slight positive effect; 0 No effect; -1 Slight negative effect; -2 Negative effect; -3 Significant negative effect; ! Unknown; +/- means +1 and -1.***