**Appendix 12.1: Cultural Heritage Viewpoints** 

# **Appendix 12.1: Cultural Heritage Viewpoints**

Figure no.	Asset name	Asset no.	Status	Easting	Northing	Viewpoint representation type	Viewpoint location
Figure 7.26 (LVIA VP3)	Polmaddy settlement	SM5391	Scheduled Monument, Promoted Heritage Site	259233	587841	Photomontage	Viewpoint from path leading to Scheduled
Figure 12.9 (CH VP1)	Mackilston Cairn	MDG3865	Non-Statutory Register Site (NSR Site)	261971	586827	Wireline	Viewpoint from centre of monument
Figure 12.10 (CH VP2)	Knocknalling	-	Non-Inventory Designed Landscape (NIDL)	260341	584379	Photomontage (requested by D&GC)	Viewpoint from just north of Polharrow Br
Figure 12.11 (CH VP3)	Earlstoun Castle	SM5391	Scheduled Monument, Non- Inventory Designed Landscape	261346	583960	Photomontage	Viewpoint taken from approach drive to so
Figure 12.12 (CH VP4) (and cross reference to Figure 7.31, LVIA VP8)	Dalry Mote	SM1117	Scheduled Monument	261884	581266	Wireline	Viewpoint from centre of monument
Figure 12.13 (CH VP5)	Glenlee Park	-	Non-Inventory Designed Landscape (NIDL)	260993	580119	Wireline	Viewpoint from parkland between Glenlee
Figure 12.14 (CH VP6)	Slogarie	-	Non-Inventory Designed Landscape (NIDL)	265071	568582	Wireline	Viewpoint from just north of Slogarie Hou
Figure 12.15 (CH VP7)	Craig Hill Fort	SM2891	Scheduled Monument	269143	566080	Wireline	Viewpoint from centre of monument
Figure 12.16 (CH VP8) (and cross reference to Figure 7.39 (LVIA VP16)	Edgarton Mote	SM1119	Scheduled Monument	267339	563073	Photomontage	Viewpoint from centre of monument
Figure 12.17 (CH VP9)	Bargatton Farm Cairn	SM1002	Scheduled Monument	268933	562633	Photomontage	Viewpoint from just north of monument
Figure 12.18 (CH VP10)	Park Stone Circle	SM1039	Scheduled Monument	269921	556086	Wireline	Viewpoint from centre of monument (requ
Figure 12.19 (CH VP11)	Threave Gardens	-	Inventory Garden and Designed Landscape	275288	560473	Wireline	Viewpoint from just north of Threave Hous designed landscape
Figure 12.20 (CH VP12)	Gillfoot Mote Settlement	MDG4102	Non-Statutory Register Site (NSR Site)	2711069	556182	Wireline	Viewpoint from centre of monument
Figure 12.21 (CH VP13)	Tongland Abbey	LB17124	Category B Listed Building	269786	553925	Wireline	Viewpoint from path leading to Parish Chu
Figure 7.28 (LVIA VP5)	B7000 west of Glenhoul Hill	-	Archaeologically Sensitive Site (ASA)	261368	586894	Photomontage	3 <sup>rd</sup> place viewpoint from opposite side of 0

duled Monument on opposite side of Polmaddy Burn
ow Bridge and adjacent to A713
e to south of Castle
enlee Park House and Steading (just west of house)
e House
ent
(requested by HES)
e House, from upper pathway leading to house through
h Church, to southeast of Abbey remains
le of Carsfad Loch (B7000 west of Glenhoul Hill)

Figure no.	Asset name	Asset no.	Status	Easting		Viewpoint representation type	Viewpoint location
Figure 7.52 (LVIA VP29)	Barstobrick Hill (Neilson's Monument)	SM1002	Scheduled Monument	268782	560683	Photomontage	Viewpoint from just northeast of monum

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Appendix 12.2: Cultural Heritage Assets within the Inner Study Area

## Appendix 12.2: Cultural Heritage Assets within the Inner Study Area

Heritage assets that were recorded during the field survey (200m study corridor following the proposed Overhead Line (OHL) alignment (February 2017) undertaken in May and June 2017) but subsequently fall outwith the proposed Kendoon to Tongland 132 kilovolt (kV) Reinforcement Project ('the KTR Project') infrastructure location allowance (ILA) as a result of a modification of the proposed route of the KTR Project (December 2018) have been removed from the scope of the assessment reported in **Chapter** 12: Cultural Heritage and are not included here.

Heritage assets that have been recorded within areas where ancillary infrastructure and construction works are proposed, but which fall outwith the 200m study area, are included below.

The assets are ordered in numerical order along with the relevant connection of the KTR Project for each asset. Missing asset numbers (e.g. 1, 6, 12) correspond to assets that were initially recorded within the 200m field survey area but now fall outwith the ILA for the KTR Project and as such are no longer included in the assessment. Details of all heritage assets recorded during the field survey will be provided to Dumfries and Galloway Historic Environmental Record (HER).

Asset	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject C	onnectio	n	
Νο	type						Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
2	Barlae Hill; Field system, Farmstead, Structure	MDG15325 / 176902	259020	588300	HER; Canmore; Historic maps; Aerial photographs; Field survey	The HER and Canmore <sup>2</sup> entries record that a farmstead, annotated 'Barlae', is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 9, six inches to one mile), comprising two roofed, two partially roofed buildings and three enclosures, two unroofed structures and a field-system. A settlement, annotated 'Barleigh', is depicted on Roy's map (1747-55). Four unroofed buildings, three enclosures, one unroofed structure and a field system are depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XII.NE, six inches to one mile). Three unroofed buildings, two enclosures and one unroofed structure are shown on the 1978 1:10,000 Ordnance Survey map. Examination of modern aerial photographs (GoogleEarth <sup>™</sup> ) indicates that the farmstead and associated field system are now located in an area of commercial forestry and no upstanding remains of the farmstead or its field system are visible. Field survey recorded the remains of an enclosure wall that formed part of the Barlae farmstead and depicted on the Ordnance Survey 1 <sup>st</sup> Edition map. The tumbled wall remains, spread to 1m wide and 0.4m-0.6m high, survives running through an area of commercial forestry. The full extent of the wall could not be followed due to dense forestry; however the surviving sections of the wall, that were visible at the forestry edge, suggest that it is likely that the complete enclosure wall still survives. The main farmstead complex lies outside the field survey area (defined above) and was not visited as part of this assessment.	Low	*				
3	Hay ree	-	259453	588032	Historic maps; Aerial photographs; Field survey	A sub-rectangular 'hay ree' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 9, six inches to one mile). Examination of modern aerial photographs (GoogleEarth <sup>™</sup> ) indicates that the hay ree is now located in an area of commercial forestry and no remains of the hay ree are visible. As the hay ree now stands in an area of dense commercial forestry it could not be reached during the field survey; its current condition is unknown, although it is unlikely to survive undisturbed by forestry activities.	Negligible	*				
4	Polmaddy Burn; Sheepfold, Enclosure	MDG25709	259415	587950	HER; Historic maps; Aerial photographs; Field survey	<ul> <li>The HER entry records that a sheepfold, comprising four compartments, is depicted on the Ordnance Survey 2<sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XII.NE, six inches to one mile).</li> <li>Examination of the Ordnance Survey 2<sup>nd</sup> Edition map indicates that the sheepfold abuts the southeastern edge of an irregular shaped enclosure, forming part of the field system surrounding Barlae farm (MDG15325).</li> <li>The sheepfold is visible on modern aerial photographs (GoogleEarth<sup>™</sup>) within a clearing in commercial forestry.</li> <li>Field survey recorded the remains of the sheepfold which survive on a south-facing slope at the edge of commercial forestry. The sheepfold is of drystone construction, 28m long by 20m wide and with walls 1.2m high. It is generally well-preserved with only some short lengths of tumbled wall.</li> </ul>	Low	•				

<sup>&</sup>lt;sup>1</sup> Sensitivity defined in Chapter 12, Table 12.3.

<sup>&</sup>lt;sup>2</sup> Historic Environment Scotland (2017-2018b) National Record of the Historic Environment Database (Canmore) [online]. Available from: http://jura.rcahms.gov.uk/PASTMAP/start.jsp

Asset         No         5         7         8         9         10         11         13         14	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pro	oject Co	onnectio	n	
Νο	type						Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
5	Woodhead (Dundeugh); Farmstead, Field system	MDG15327 / 176904	259336	587495	HER; Canmore; Historic maps; Aerial photograph; Field survey	The HER and Canmore entries record that a farmstead, comprising one partially roofed building and one enclosure, one unroofed structure, three conjoined enclosures annotated 'hay ree' and a large field-system is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 9, six inches to one mile).	Low	~	*			
						A settlement, annotated 'Woodhead', is depicted on Roy's map (1747-55).						
						The field system, hay ree, and one unroofed structure are still depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, Sheet XIII.SE, six inches to one mile), but the partially roofed building and associated enclosure are no longer shown.						
						Part of the field system is shown on the 1978 1:10,000 Ordnance Survey map.						
						A settlement, annotated 'Woodhead', is depicted at this location on Roy's map of 1747-55.						
						Examination of modern aerial photographs (GoogleEarth <sup>™</sup> ) indicates that the farmstead and associated field system are now located in an area of commercial forestry and no upstanding remains of the farmstead or its field system are visible.						
						The majority of this field system no longer survives. Ploughing prior to forest planting and later forest felling has disturbed the area considerably and has destroyed most of the field system. All that survives today are the tumbled footings of three walls which appear to have formed (5a) the enclosure wall surrounding the main farmstead buildings to the west of the field system and (5b) sections of wall that once defined several enclosures or fields. The walls vary in preservation across their lengths from 0.5-1m wide and 0.6-1m high.						
7	Water of Ken; Find- spot, flint flakes	MDG3848 / 64258	260300	587500	HER; Canmore	The HER and Canmore entries record that Mesolithic flint flakes were found in mole hills on a terrace above the Water of Ken in the early 1980s.	Low	~	~			
8	Kendoon / Water of Deugh; Suspension bridge	MDG3850 / 64260	260359	587624	HER; Canmore; Field survey	The HER and Canmore entries record that a suspension bridge was built over the Water of Deugh in 1934. The public footbridge comprises a footbridge with pylons of braced-steel-girder construction and a wooden deck supported from wire-rope main cables.	Low	~				
						Field survey identified the bridge as described above.						
9	Kendoon; Suspension bridge	MDG3853 / 64263	260443	587664	HER; Canmore; Field survey	The HER and Canmore entries record the presence of the suspension bridge at this location. No further details are provided.	Low	~				
						Field survey identified the suspension bridge which comprises a footbridge with pylons of braced- steel-girder construction and a wooden deck supported from wire-rope main cables.						
10	Kendoon; Electricity sub station	MDG22116 / 276573	260519	587672	HER; Canmore	The HER and Canmore entries record the presence of Kendoon Power Station substation which was constructed in 1938 as part of the Galloway Electric Power Scheme.	Low	~	~			
						The power station is still in use.						
11	Kendoon; Find-spot, flint flakes	MDG3849 / 64259	260500	587600	HER; Canmore	The HER and Canmore entries record that Mesolithic flint flakes were found from garden soils at Kendoon.	Low	~	~			
13	Quarry	-	260222	587295	Historic maps; Field survey	A roughly oval quarry is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 9, six inches to one mile), but not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.SW, six inches to one mile).	Negligible		~			
						Field survey recorded the quarry which survives in an area of rough pasture to the west of the A713 public road. The quarry measures c.15m long by c. 5m wide and at least 2m-3m deep. The quarry was covered in high bracken at the time of the field survey and its full extent could not be recorded.						
14	Quarry scoop (possible)	-	260165	587012	Field survey	Field survey recorded a small possible quarry scoop cut into a north-west facing slope. The quarry scoop is roughly rectangular in plan measuring 5m by 4m by 1m deep.	Negligible	~				
15	Stroangassel;, Farmstead, Farmhouse	MDG5097 / 77946	260391	586742	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record the presence of a farmstead at this location. No further information is provided.	Low	~	~			

Asset NoAsset name and typeAsset NoAsset name and typeII	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pro	oject Co	nnectio	n		
Νο							Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
						A farmstead, comprising two roofed buildings, one partially roofed building, one enclosure and a field system is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 9, six inches to one mile).						
						The majority of this farmstead lies outside the field survey area (defined above), east of the A713, and was not visited during the field survey. Little survives of the field system depicted on the Ordnance Survey 1 <sup>st</sup> Edition map to the west of the farmstead. The remains comprise:						
						15a – the faint outline of two short sections of sinuous turf and stone bank, both aligned roughly east to west. The first runs for c.45m between 260222, 586677 and 260266, 586679 and the second runs c. 32m between 260281, 586678. Both sections measure c. 1m wide by 0.2-0.3m high.						
						15b – a tumbled drystone wall running between 260329, 586664 and 260675, 586644 to the east of the A713 public road. The wall measures c.1m high and 0.5m wide.						
						15c – a well-preserved enclosure measuring c.185m by 150m and defined by a drystone wall c. 1.2m high and 0.5m wide.						
16	Clearance cairn	-	260160	586835	Field survey	Field survey recorded the remains of a roughly oval clearance cairn, 6m by 3m and 0.4m high, located at the edge of an improved pasture field. The cairn is partially turf covered.	Low	~				
17	Field boundaries/banks	-	260236	586420	Historic maps; Field survey	Two former field boundaries (or banks) depicted as hashed lines and annotated 'Old Fences' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 9, six inches to one mile), but are not shown on the Ordnance Survey 2nd Edition map (Kirkcudbrightshire, 1894, Sheet XIII.SW, six inches to one mile).	Negligible	•	•			
						No remains of the field banks were recorded in an area of rough pasture.						
18	Clearance cairn	-	260289	586434	Field survey	Field survey recorded the remains of a roughly circular clearance cairn, 5m in diameter and 0.5m high, located at the base of a north-east facing slope.	Low	~	~			
19	Clearance cairn	-	260160	586835	Field survey	Field survey recorded the remains of a roughly oval clearance cairn, 4m by 3m and 0.5m high, located at the base of a south-west facing slope and immediately north of a small burn in an area of rough pasture.	Low	~	~			
20	Enclosure, sheepfold	-	260190	586344	Historic maps; Aerial photographs; Field survey	An irregular shaped enclosure with a three compartment sheepfold attached to its western edge is depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.SW, six inches to one mile).	Low	~	~			
						The enclosure and sheepfold are visible on modern aerial photographs (GoogleEarth <sup><math>TM</math></sup> ).						
						Field survey recorded the enclosure which is defined by a drystone wall measuring 1-1.2m high and 0.5m thick. The sheepfold lies outwith the study area and was not visited during the field survey.						
21	nether Strangassel;	MDG16039 / 177686	260240	585960	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that a farmstead, annotated 'Ruins' comprising two unroofed buildings is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile).	Low	~	~			
						Only one unroofed building is depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.SW, six inches to one mile. The farmstead is not shown on the 1981 1:10,000 Ordnance Survey map.						
						Field survey recorded the remains of the farmstead comprising the footings of four possible buildings, a small enclosure and the footings of a former field wall.						
						21a – (260253, 585964) the turf covered footings of a possible rectangular building, 6.5m long by 5.5m wide, defined by a poorly preserved drystone wall, 0.3m high. The building is aligned NNW to SSE. No obvious internal features are visible. The western side of the building abuts the remains of a former field wall (21f).						
						21b – (260245, 585955) the turf covered footings of a long rectangular building, 9m long by 5m wide, defined by a drystone wall 0.5m high (max). The building is aligned WSW to ENE. No obvious internal features are visible.						
						21c – (260238, 585963) the turf covered footings of a long rectangular building, 8m long by 5m wide, and defined by a drystone wall 0.3m-0.4m high. The building is aligned southwest to						

banks         23       Carsfad Power Station Quarry         24       Knocknalling Wood; Trackway, Drove road         26       Carsfad; power station	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject Co	onnectio	n		
No							Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
						northeast. The northeast end of the building is much denuded and poorly preserved. No obvious internal features are visible.						
						21d – (260241, 585963) the turf covered footings of a possible long building, 11m long by 5m wide and defined by a slight rectangular hollow 0.3m deep. The building remains are very poorly preserved.						
						21e – (260276, 585983) the remains of an irregular shaped enclosure present to the north-east of the buildings. The enclosure, 43m long by 20m wide, defined by the footings of a drystone wall spread 1m -1.5m wide and 0.3m-0.4m high.						
						21f – the footings of a sinuous drystone field wall running to the east of buildings 21a and 21b. The wall footings are spread 1m-1.5m wide and survive to 0.3m-0.4m high.						
22		82956	260130	585610	Canmore; Historic maps; Aerial	The Canmore entry records that a field system annotated 'Old Fences' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile).	Low	~	~			
					photographs; Field survey	The field boundaries are also depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.SW, six inches to one mile). Two fields, denoted by a pecked line, are shown on the 1979 1:10,000 Ordnance Survey map.						
						Sections of the field boundaries are visible on modern aerial photographs (GoogleEarth <sup>™</sup> ).						
						Field survey recorded the remains of this field system in an area of rough pasture on the lower south-eastern slopes of Stroangassel Hill. The field system consists of sinuous field walls forming a number of irregular enclosures. Only the footings of the walls survive, spread 1-1.5m wide and varying in height from 0.3-0.6m high. At the time of the survey the area was covered in dense bracken and the field system remains were difficult to distinguish. The bulk of the field system lies outside the field survey area (defined above).						
23	Carsfad Power Station; Quarry	298754	260253	585539	Canmore; Aerial photographs; Field	The Canmore entry records that this quarry is set into Stroangassel Hill, and has presumably provided rock for the construction of Carsfad Dam, which is situated about 400m to the ENE.	Negligible	~	~			
					survey	Field survey recorded the quarry (23a) which measures c. 85m long by c.20m wide and at least 5m deep. The quarry is open at the ENE end and an unmetalled trackway (23b), 4m wide, runs northeastward from the quarry entrance to the A713 public road.						
24	Knocknalling Wood; Trackway, Drove road	MDG3854 / 64264	260134	585405	HER; Historic maps; Field survey	The HER and Canmore entries record the presence of an un-metalled disused trackway that runs southwards from Polmaddy to Carsfad. It is interpreted as a possible former drove road or pack road.	Low	~				
						A road, annotated 'Road to Aur', is depicted on Roy's Military Survey map of 1747-55.						
						The trackway is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile), running from Polmaddy township, in the north-west, to Carsfad.						
						Field survey recorded the trackway as described above.						
26	Carsfad; power station	LB51696 / MDG3852 /	260561	585436	HES Designations Portal; HER; Canmore;	Category B Listed Building.	Medium		~			
		64262			Field survey	six-bay, two-storey rectangular plan Classical Modern power station dated 1936.						
						The power station is still in use.						
29	Station, Electricity	276572	260544	585404	Canmore	The Canmore entry records the presence of the Carsfad Power Station electric substation. The substation is still in use.	Low		*			
30	Gravel Pit	-	260464	585129	Historic maps	A roughly oval shaped gravel pit is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile), just west of a public road, but not shown on the 2nd Edition map (Kirkcudbrightshire, 1894, Sheet XIII.SW, six inches to one mile).	Negligible	~				
						There was no obvious evidence for the gravel pit. Examination of the Ordnance Survey maps indicates that the A713 has been straightened at this point and road upgrading works may have removed any evidence of the former gravel pit.						

Asset	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	Set P-G C-K E-G BG     N Image: Constraint of the set of the				
Νο							Sensitivity <sup>1</sup>		С-К	E-G	BG	G-T
31	Carsfad; Farmstead,	MDG5102 /	260500	585000	HER; Canmore;	The HER and Canmore entries record the presence of a building at this location.	Low	~				
	Buildings	77953			Historic maps; Aerial photographs;	A settlement, annotated 'Carsfad Holm', is depicted on Roy's Military Survey map of 1747-55.						
					McKeague 1991 (Site no 11); Field survey	A farmstead annotated 'Carsfad' and comprising four roofed buildings and two enclosures is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile). By the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.SW, six inches to one mile) only three roofed buildings are shown.						
						No upstanding remains of the farmstead are visible on modern aerial photographs (GoogleEarth <sup>™</sup> ).						
						Field survey carried out in 1991 by McKeague <sup>3</sup> recorded that two simple rectangular buildings lie in a field next to the road. Both are in agricultural use and are orientated east/west. The northern structure has a single entrance on the south elevation opening onto a concrete step. A brick internal partition has been inserted and a modern slate roof added. The second structure again has a single door on the south elevation but there is no internal partition. There is a small window in the north elevation, and a blocked slit in the east gable. The building is roofed in graded slate. The buildings lie at, and partly form, the edge of a small enclosure.						
						Field survey carried out for this assessment identified the buildings recorded previously in 1991.						
						31a – 260465, 585016 rectangular building measuring 6m by 5m. Stone built with lime mortar and a slate roof. There are two entrances, one in the southern elevation opening to a concrete step and one in the east gable. A brick internal partition has been inserted splitting the building into two compartments. Two small skylight windows are present in the roof on the south side.						
						31b – 260472, 584997 rectangular building measuring 6m by 5m. Stone built with lime mortar and a slate roof. There is a single entrance on the south elevation. There is no internal partition. A small window is present in the north elevation, and a blocked slit in the east gable.						
						31c – the remains of what appears to have originally been an enclosure that enclosed the two buildings (31a and 31b) were visible defined by a drystone wall. The wall was generally poorly preserved surviving principally as a tumbled stone wall 0.5-1m wide and 0.5m high, although a section running from the northeast corner of building 31a still stands to 1.2m (max) high.						
						31d – short section of tumbled stone wall, roughly L-shaped, running from the western end of building 31a, measuring 0.5m wide and 0.5m high.						
						31e – remains of a sinuous field wall running from 260334, 585142 to 260454, 585012 for c. 210m measuring c.1m wide and c.1m (max) high.						
						31f – remains of another section of field wall running from 260395, 584965 to 585000 for c.45m measuring c. 1 (max) high.						
						31g – what may be the remains of a possible spring present to the southwest of building 31a, the spring runs from a slight hollow (c. 0.8m deep) which is edged with a tumbled stone wall (c.1m wide).						
32	Field bank	-	260439	584868	Field survey	Field survey recorded the remains of a former turf and stone bank aligned west to east. It measures 0.5m wide and 0.3-0.4m high; the remnants of a hawthorn hedge run along the top of the bank remains.	Low	~				
33	Clearance spread	-	260407	584815	Field survey	Field survey recorded the remains of an irregular clearance spread measuring 20m long by 7m wide and 0.8m high, present within an improved pasture field.	Low	~				
34	Knocknalling Non- Inventory Designed Landscape	MDG25539	259700	584770	HER; Historic maps; Field survey; Carruthers (2019, Appendix 12.16)	Small designed landscape forming the setting for Knocknalling House and Walled Garden (LB9717), Knocknalling Barn (LB9746) and Knocknalling Stableyard (LB9718). The Listed Buildings are clustered together at the centre of the designed landscape and surrounded by woodland (Knocknalling Wood) with areas of parkland (now used as pasture farmland) present on the edges of the designed landscape.	Medium	•				
						A photographic survey and watching brief carried out in 2019 (Carruthers 2019; Appendix 12.16) confirmed that the bridge was of 18 <sup>th</sup> century date which had been enlarged in the early 19 <sup>th</sup> century. The bridge is a three-span arched structure with dressed masonry voussoirs supported on squared abutments and piers. Below both arches there is a distinct vertical break delineated by a						

<sup>&</sup>lt;sup>3</sup> McKeague, P (1991) Rapid Survey of Archaeological Sites within the Stewarty of Kirkcudbright Environmentally Sensitive Area, CFA Archaeology Ltd, Report no 25.

Asset NoAsset name and typeAsset NoSection Polharrow Bridge over Polharrow Burn; Bridge37Polharrow Bridge over Polharrow Burn; Bridge38Building, Enclosure38Buildings, Enclosure39Buildings, Enclosure40Gravel pit41Polharrow, Old Coach Road; Building (Former Inn)	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pro	oject Co	onnectio	۱		
No	- SHE -						Asset       P-G (via K)       C-K       E         Image: Sensitivity1       Image: Sensitivity	E-G	BG	G-T		
						mortared band running around the vault and this parallel-widening connection-line marks the position between two distinct phases of construction; the earliest associated with a much narrower bridge that was added to later on its east or downstream side.						
37		MDG8874 / 83003	260321	584357	HES Designations Portal; HER;	Category B Listed Building (LB9750).	Medium	~				
		83003			Canmore; McKeague 1991 (Site 99); Field survey	A stone built bridge spanning the Polharrow Burn, built in the early 18 <sup>th</sup> century. The bridge has two main arches with a central buttress and a small arch on the west side. The bridge carries the former line of the A713 public road over the Palharrow Burn.						
						Field survey carried out in 1991 by McKeague <sup>4</sup> recorded that this former highway bridge is on the old coach road and consists of three arches over the Polharrow Burn.						
						Survey undertaken as part of this project ( <b>Appendix 12.15: A713 Old Polharrow Bridge</b> , <b>Photographic Survey and Watching Brief</b> ) recorded that the bridge is a three-span random masonry arched structure with dressed masonry voussoirs consisting of both sandstone and basalt (whinstone) supported on squared stone masonry abutments and piers. The wingwalls and headwalls were constructed from randomly coursed masonry and the parapets comprise snecked masonry which ran the full length of the structure on both sides. The V cutwater buttress between the main arches is about 2m high rising to just above the springer level of the arches. The spandrels comprise a combination of snecked and coursed whinstone. The deck has been surfaced with tarmac and loose chippings.						
						The bridge is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) and the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches to one mile).						
38	Building, Enclosure	-	260291	584338	Historic maps; Aerial photographs	A roofed building standing at the centre of an enclosure are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) just south-west of Polharrow Bridge and annotated 'Bridge-End'. The building and enclosure are not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches to one mile).		*				
						Field survey could not locate the building, the area in which it was shown on the Ordnance Survey map was covered in dense nettles and bracken which hampered survey.						
39	Buildings, Enclosure	-	260332	584276	Historic maps	A roofed building, one unroofed building and an enclosure are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile). By the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches to one mile), only one unroofed building and the enclosure are shown, annotated 'Bridge End'.	Negligible	~				
						No remains of this building or enclosure were visible during the field survey.						
40	Gravel pit	-	260219	584251	Historic maps; Field survey	An oval quarry is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile), but not on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches to one mile).	Negligible	~				
						Field survey in this area was hampered by dense gorse bushes; however a roughly oval depression, c.5m deep, was visible in the gorse and is presumed to be the surviving remains of the gravel pit.						
41	Polharrow, Old Coach	MDG9481 /	260190	584060	HER; Canmore;	The HER and Canmore entries record the presence of a building and road at this location.	Low	~				
		83059			McKeague 1991 (Sites 103 & 104); Historic maps; Field survey	A roofed building, two enclosures and a trackway are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map ((Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile), but not on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches to one mile).						
						Field survey carried out in 1991 by McKeague <sup>5</sup> recorded the presence of a ruined stone building and old coach road. The structure consists of a single room with a small annex to the west. It stands at the north end of a small stone-walled enclosure. The building is reputedly the site of an old coaching inn. To the east of the building is the old coach road which runs south from Polharrow Bridge towards Barskeoch Mains farm. It is well defined in places with roadside banks but in other places it is heavily disturbed.						

<sup>&</sup>lt;sup>4</sup> McKeague, P (1991) Rapid Survey of Archaeological Sites within the Stewarty of Kirkcudbright Environmentally Sensitive Area, CFA Archaeology Ltd, Report no 25. <sup>5</sup> ibid

	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pro	oject Co	nnectio	n		
No	cype						Sensitivity <sup>1</sup>	P-G (via K)	/ia K)	G-T		
						Field survey recorded the footings of a building (41a), and enclosure (41b), a possible clearance cairn (41c), a large enclosure (or field) (41d) and the remains of a former coach road (41e).						
						41a – 260191, 584067: Footings of a single roomed, rectangular, building measuring 8m by 5m with walls 0.5m high and spread 1m wide. The footings of a small annex (or extension) are visible on the east side of the building (5m long by 3.5m wide). The structures are of drystone construction and no internal features are visible. An enclosure (41b), defined by a poorly preserved drystone wall, is present immediately south of building (41a).						
						41b – 260193, 584054: The poorly preserved remains of a roughly square enclosure, 18m by 18m, defined by the footings of a drystone wall 0.5m wide and 0.3-0.4m high.						
						41c – 260180, 584062: What appears to be a large oval clearance cairn, 5m by 4m and 1m high, is visible immediately west of building (41a).						
						41d – 260256, 584046: The remains of a large enclosure (or field) are visible to the east of building (41a). The enclosure measures c.130m long by c.90m wide and defined by a turf covered field bank, 0.5-0.6m wide and 0.4m high, enclosing a grassy knoll.						
						41e – 260214, 584230 to 260369, 583510: The remains of a former coach road, shown on the Ordnance Survey 1 <sup>st</sup> Edition map. The road survives as an un-metalled track that runs from Polharrow Bridge to Barskeoch Mains. The road survives in varying condition, it being best preserved along the section running between Building (41a) and Glen Strand; here it survives as a slight hollow way, 4m wide and 0.3m deep. Between 260220, 584002 and 260210, 584033 a line of large boulders run along the eastern edge of the road for 30m. The northern stretch of road that runs from Polharrow Bridge to building (41a) is poorly preserved and difficult to distinguish.						
45		MDG13618	260084	583555	HER; Aerial photographs; Field survey	The HER entry records that what may be a field system of Barchock farm is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) but is not shown on the 1982 1:10,000 Ordnance Survey map. There are extant remains of areas of rig and furrow cultivation and associated field boundary banks, visible on recent aerial photographs on the lower south-eastern flank of Hannayston Hill.	Low	•				
						Field survey recorded the remains of two poorly preserved field banks (45a and 45b) which probably formed part of the former field system of Barchock farm.						
						45a – 260242 583665 to 260309 583696: turf covered field bank 1m wide by 0.4-0.5m high. The remains of a ditch, 0.5m-0.6m wide and 0.3m deep, are visible on the up-slope side of the bank.						
						45b – 260209, 583673 to 260308, 583674: much denuded turf covered field bank c.2m-2.5m wide and 0.2m high.						
46	,	MDG9479/ 83056	260400	583300	HER; Canmore; Aerial photographs;	The HER and Canmore entries notes that McKeague (1991 <sup>6</sup> ) recorded that a grass covered field bank separates two areas of rig and furrow in this location. No further information is provided.	Low	~				
	and furrow cultivation remains, Corn-drying				Field survey	Field survey recorded the presence of a circular mound (46a) at 260439, 583279, which may be the possible remains of a corn drying kiln. The structure was covered in dense grass and was hard to distinguish but stone was visible in the east side of the structure. It measures c. 4m in diameter and stood to a height of 1m. The structure was situated at the south-eastern corner of a flat terrace; however, there was no evidence for any rig and furrow remains or field banks, as previously recorded in 1991, within the study area.						
47		MDG16058 / 177705	260400	583130	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that a length of field wall, annotated as 'Old Fence' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Sheet 15, 1853, six inches to one mile). The field bank is not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches) or the 1982 21:10,000 Ordnance Survey map.	Low	~				
						A field bank is visible on modern aerial photographs (GoogleEarth <sup>™</sup> ).						
						Field survey recorded the faint outline of a turf and stone bank measuring 2m wide and 0.4m-0.5m high. The bank was covered in high/dense grass and hard to distinguish.						
49	Field boundary (bank)	-	261044	582368	Historic maps; Field survey	A field boundary (or bank) is depicted on the First Edition Ordnance Survey (Kirkcudbrightshire, Sheet 15, 1853, six inches to one mile) as a pecked line and annotated as 'Old Fence'.	Low	~				

Asset	Asset name and type	ame and HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject Co	onnectio	n	
No	туре	Cannore no					Sensitivity <sup>1</sup>	P-G (via K)	с-к	E-G	BG	G-T
						Field survey recorded the remains of a much denuded field bank in an area of rough pasture. The bank was covered in dense bracken and was difficult to distinguish. It was best preserved at the southern end, where it measured 1.5m wide and 0.5m high. The rest of the field bank consisted principally of a curvilinear linear scatter of stone spread to 1m wide and 0.3m high.						
50	Field boundary	-	261074	582216	Field survey	Field survey recorded the remains of much denuded drystone wall surviving as a linear scatter of stones 1m-2m wide and 0.3m high.	Negligible	~				
51	Sheep Ree	-	261131	581964	Historic maps	A rectangular enclosure annotated 'Old Ree' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile), but not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches to one mile). No obvious remains of the former sheep ree were recorded during the field survey. The area in which the structure was shown on the Ordnance Survey map was covered in high/dense bracken	Negligible	~	~			
						which hampered survey.						
52	Earlstoun Power Station; Transformer station, Electricity sub station	276569	261425	581914	Canmore	The Canmore entry records the presence of Earlstoun Power Station electricity substation. The substation is still in use.	Low			•		
53	Earlstoun; Power station, Road bridge	MDG20720, MDG23835 / 213408, 265828	261410	581879	HES Designations Portal; HER; Canmore	Category B Listed Building (LB9725). Symmetrical 2-storey, 6-bay rectangular plan Classical Modern power station dated 1936 with associated bridge. The power station and bridge are still in use.	Medium			~		
54	Sheepfold	-	260983	581704	Historic maps; Aerial photographs	An irregular enclosure split into three compartments and annotated 'Old Ree' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile). An enclosure is also shown at this location on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.NW, six inches to one mile), however it is larger in size suggesting that the enclosure had been modified. The enclosure is visible on modern aerial photographs (GoogleEarth <sup>™</sup> ). Field survey recorded the well-preserved sheepfold abutting the northern side of a drystone field wall. It is as depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map; defined by drystone walls 1.2m high with an entrance on its south side.	Negligible	~				
55	Clearance cairn	-	261084	581416	Field survey	Field survey recorded the presence of a clearance cairn at the edge of an improved pasture field. The cairn measures 4m by 3.5m and 0.3m high and is partially turf covered.	Low	~		~		
56	Clearance spread	-	261006	581392	Field survey	Field survey recorded the presence of a roughly rectangular spread of clearance stone, 9m by 5m and 0.3m-0.4m high, at the edge of an improved pasture field. The clearance spread is partially turf covered.	Low	~				
57	Clearance cairn	-	261093	581311	Field survey	Field survey recorded the presence of a roughly oval clearance cairn situated in an improved pasture field. The cairn measures 6m by 5m and 0.8m high and is partially turf covered.	Low			~		
58	Clearance cairn	-	261058	581207	Field survey	Field survey recorded the presence of a roughly circular clearance cairn situated at the edge of an improved pasture field. The cairn measures 2m in diameter and 0.4m-0.5m high.	Low			~		
59	Clearance cairns	-	261055	581195	Field survey	Field survey recorded the presence of two roughly oval clearance cairns at the edge of an improved pasture field. The first (59a) located at 261055, 581195 and measures 6m by 4m and 0.3m high; the second (59b) located at 261060, 581198 and measures 5m by 3m and 0.3m high.	Low			~		
60	Waterside; Farmstead	MDG3891 / 64301	261239	580996	Historic maps	The HER and Canmore entries record the presence of a farmstead at this location. A farmstead, annotated 'Waterside', and comprising seven roofed buildings, one unroofed building (annotated 'shed') and six enclosures is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile). By the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XVIII.SW, six inches to one mile) three roofed buildings, a square courtyard farmstead and four enclosures are shown	Low			~		

Asset No	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	
						The farmstead is visible on modern aerial photographs (GoogleEarth™).	
						The farmstead is currently occupied.	
61	Mill Pond, Dam	-	261021	580963	Historic maps; Field survey	A roughly rectangular pond is depicted just south-west of Waterside farm (60) on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile).	
						Field survey recorded the presence of the pond, now surviving as a marshy hollow, with the remains of a dam on its east side. The dam comprises of a stone revetment wall, measuring c.40m long by c.1m wide and 0.7m high.	
62	High Wood;	MDG5002 /	260900	580900	HER; Canmore;	The HER and Canmore entries record the presence of an enclosure at this location.	T
	Enclosure	83089			McKeague 1991 (Site 171)	Field survey carried out in 1991 by McKeague <sup>7</sup> records that this feature comprises an incomplete circular enclosure with a single bank and internal ditch following the contour of the hill. There are a number of tree stumps in the interior suggesting that the feature may have enclosed a small wood.	
						Field survey could not locate the enclosure previously recorded in 1991. The area in which the enclosure was recorded is now covered in impenetrable scrub and bracken which hampered survey. Given the dense vegetation cover it is unlikely that the remains of what is probably a planation enclosure will survive undisturbed.	
63	Glenlee; Power	MDG9502,	260628	580567	HES Designations	Category B Listed Building (LB9736)	Ť
	station, Road Bridge	MDG20731, MDG24016 / 265976			Portal; HER; Canmore; Field Survey	Rectangular plan power station in Classic Modern style dated to 1934 and built as part of the Phase 1 of the Galloway Hydropower Scheme.	
					,	The power station and bridge are still in use.	
65	Glenlee Power Station, transformer	MDG22115 / 276571	260643	580521	HER; Canmore	The HER and Canmore entries record the presence of Glenlee Power Station transformer station. No further details are provided.	
	station					The transformer station is still in use.	
66	Metal working site (possible)	64292	260600	580400	HER; Canmore	The HER and Canmore entries note that in the 1970s (Ainslie 1974 <sup>8</sup> ) it was recorded that a large quantity of iron working residue (slag) was being exposed and washed out of the beds and banks of a small stream, which flows through an undulating pasture field, near Court Hall.	э
						Later field survey by the Ordnance Survey in 1978 recorded that a quantity of iron slag had been exposed on the bed and banks of a small stream in this area. No significant features were noted during the survey.	
67	Gravel Pit	-	260742	260742	Historic maps; Field survey	A 'gravel pit' is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) and on the 2nd Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, 6inches to one mile) but no longer annotated.	
						The gravel pit no longer survives; the area has been landscaped to form a residential garden.	
68	Gravel Pit	-	260808	580392	Historic maps; Field survey	A 'gravel pit' is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) but not depicted on the 2nd Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, 6inches to one mile).	
						Little survives of this gravel pit which has mostly been filled in. A small hollow (c. 2m by 3m and 0.5m deep) cut into a north-east facing slope is all that is now visible.	
69	Air raid shelter	MDG21321	260689	580391	HER	The HER entry records that an air shelter is depicted on the 2000 1:1,250 Ordnance Survey map.	
						Field survey recorded the air raid shelter which still survives built into a north-east facing slope. All that is visible of the air raid shelter is a door and concrete lintel set into the north-east facing slope with a retaining wall running along the northern edge of the slope. A farm access track leading to farmland and the Glenlee Power Station passes the air raid shelter on its north side. The air raid shelter itself is covered in soil and scrubby woodland.	

## <sup>7</sup> ibid

<sup>8</sup> Ainslie, M (1974) Glenlee, iron smelting site', Discovery Excav Scot, 1974, p42.

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	Heritage Asset	KTR Pro	oject Cor	nection		
	Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
	Low			~		
ains by						
e a od. ey.	Negligible	~		~		
ise	Medium	~				
No	Low	~	~			
of a	Unknown (Medium)			*	*	*
et V,	Negligible	*				
et leet	Negligible	*				
All be b	Low			~		~

Asset	type Canmore no			Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject Co	onnectio	ı	
No	type						Sensitivity <sup>1</sup>	P-G (via K)	с-к	E-G	BG	G-T
70	Glenlee Park, Non- Inventory Designed Landscape	MDG25541	261001	580122	HER; Historic maps	A small designed landscape forming the setting for Glenlee Park (18th century country house) (LB9737). The house along with an associated steading (LB9739) stand towards the centre of the designed landscape close to Park Burn which runs through the designed garden. Several structures/features forming part of the designed landscape, including Glenlee Park Sarcophagus (LB9741), Glenlee Park Bridge (LB9738) and Glenlee Park Urn and Pedestal (LB9740) stand within the ground close to the house, these form part of the gardens dating to the 19th century. Woodland surrounds Glenlee Park and its associated buildings, while parkland edges the designed landscape.	Medium	~				
71	Gravel pit	-	260413	580155	Historic maps	An 'Old Gravel Pit' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1849, Sheet 15, six inches to one mile) but not depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile). The quarry was not visible during the field survey in an area of dense bracken.	Negligible				*	~
76	Clearance spread	-	260277	679764	Field survey	Field survey recorded a roughly rectangular spread of clearance stones that have been deposited on the west side of a natural knoll, measuring 5m by 5m and 1m high (max). The edges of the clearance spread are turf covered. Several very large boulders have been placed on top of the clearance spread; these are likely to be more recent in date.	Low					~
79	Clearance cairn	-	260282	579666	Field survey	Field survey recorded a roughly rectangular clearance cairn, 4m by 2m, situated at the edge of an improved pasture field. The cairn is partially turf covered.	Low					~
80	Quarry scoop	-	260284	579659	Field survey	Field survey recorded a small, roughly oval, quarry scoop cut into an east facing slope. The quarry scoop measures 2m by 1.5m and 0.5m deep.	Negligible					~
81	Field bank	-	260378	579615	Field survey	Field survey recorded a short section of linear stone and turf field bank running from 260372 579620 to 260384 579608 for about 17m. The bank measures 1.5m wide and 0.5m high. It runs along the western edge of a damp/wet area.	Low					•
83	Gravel pit	-	260326	579470	Historic maps; Field survey	A gravel pit is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1851, Sheet 23, six inches to one mile) but not depicted on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile). No visible remains of this gravel pit were recorded during the field survey. The road in this area had been extended to form a passing place/turning point and it is likely that the former gravel pit was removed during the road upgrading works.	Negligible					~
84	Field system, Structure	MDG15975 / 177617	260600	578740	HER; Canmore; Historic maps; Aerial photographs; Field survey	The HER and Canmore entries record that a field system and attached unroofed structure annotated 'Old Ree' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map ((Kirkcudbrightshire, 1851, Sheet 23, six inches to one mile). Neither the 'Old Ree' nor the field system is shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile). The faint outline of possible rig and furrow cultivation remains are visible in this area on modern aerial photographs (GoogleEarth <sup>™</sup> ). Field survey recorded the remains of the field system spread across the south-east slopes of Gallows Hill. The field system comprises of a series of curvilinear turf and stone banks enclosing areas of rig and furrow cultivation remains. The banks vary in width from 1m-3m wide and 0.3m-0.0.8m high. Four areas of rig and furrow cultivation remains survive, suggesting that the field system originally enclosed a series of crop fields. The rig and furrow remains survived in varying preservation, most was poorly preserved and only the faint outline of the rig was visible (with a wavelength of 2.5m and 0.3m high), while a better preserved area of rig and furrow cultivation was noted at the southern end of the field system (here the rig survives to a height of 0.5m high). No upstanding remains of the Old Ree were visible.	Low					*
85	Rifle range, Magazine (possible)	MDG27065	260768	578786	HER; Historic maps; Field survey	A rifle range, comprising of a flagstaff and targets is depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile). No remains of the rifle range targets now survive within the study area. The locations of several of the former targets lie outwith the study area and these were not visited during the field survey. What may be the remains of a magazine (85a) associated with the rifle range were recorded at 260894 57894; this comprised of a small rectangular building abutting the north-west corner of a	Low					~

Asset	type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pro	oject Co	onnectio	n	
Νο	cype						Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
						pasture field c. 140m north-west of Airlie farm. The building measures 9m long by 8m wide, split into two compartments and surviving to roof height. An ornate door is present on the north side of the building with two steps leading out from the building to a farm track. A high window, almost the same height as the actual building, is present on the east side of the building with metal bars set into the window. The building is constructed from dressed stone. There are no obvious internal features.						
86	Clearance spread	-	260845	578478	Field survey	Field survey recorded a large spread of clearance stones situated in a rough pasture field, measuring 20m long by 5.5.m wide and 1.5m high (max).	Low					~
87	Road	MDG27066	260993	578256	HER; Historic maps; Field survey	The HER entry records the presence of a section of roadway aligned south-west to north-east, with stone revetted walls where it cuts through a ridge, forming a distinct hollowway.	Low					~
						The road is depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile).						
						Field survey recorded the road which is as described by the HER above. The road is visible as a grass covered track aligned north-west to south-east crossing a rough pasture field. It measures c. 4m wide with tumbled drystone revetment walls visible on either side where it cuts through a natural ridge, the road forming a distinct hollowway (c. 1m deep) at this location.						
89	Field bank	-	261075	577965	Field survey	Field survey recorded a section of turf and stone bank (varying between 2m to 4m wide by 1m high) aligned NNE to SSW and running between 261081, 578005 and 261071, 577911 for c.95m in length.	Low					~
91	Field system, Farmstead	MDG15971 / 177613	260960	577490	HER; Canmore; Historic maps; Aerial photographs	The HER and Canmore entries records that a farmstead, comprising one roofed building, one unroofed structure and one enclosure, and a field-system annotated 'Old Fence' are depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire 1851, Sheet 23, six inches to one mile).	Low					~
						By the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.NW, six inches to one mile) none of the structures are depicted and only fragments of the field system are shown. The 1980 1:10,000 Ordnance Survey map does not show any of the features.						
						Sections of field banks, following the alignment of the field system depicted on the Ordnance Survey 1 <sup>st</sup> Edition map, are visible on modern aerial photographs (GoogleEarth <sup>™</sup> ) on the south facing slope of Achie Hill.						
						Field survey recorded the presence of a series of field banks at the edge of the field system at Rig of Airie. The field banks vary in size from 2m-3m wide and 0.5m-1m high. They are covered in dense fern and are difficult to distinguish. The area has recently been planted with commercial forestry and the banks have been preserved within the forestry layout. The main elements of the farmstead lie outwith the study area and were not visited during the field survey.						
92	Old Edinburgh Road (Queen's Way)	MDG3154	261220	577501	HER; Historic maps; Aerial photographs; Field survey	The HER entry records that the route of the Old Edinburgh Road is shown on Roy's Military Survey map of Scotland (1745-55) and on Knox's map of 1782. The road was originally a military road but was taken in by a turnpike trust after the parliamentary bill of the Stewarty of 1797. The road started out as part of the route from Dumfries to Newton Douglas by Crocketford, Balmaclellan, Ken Bridge and New Galloway. A continuation linked it from Ken Bridge to Moniave, and the Dumfries Turnpike system.	Low					~
						A road, annotated 'Road from Wigtown Newtown Stewart to Drumlanrig Edinburgh', is shown on Roy's map of 1747-55.						
						The route of the road is shown on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire 1851, Sheet 23, six inches to one mile) and the 2 <sup>nd</sup> Edition (Kirkcudbrightshire, 1896, Sheet XXVI.NW, six inches to one mile).						
						The faint outline of the road passing through an area of bracken on the south facing slope of Achie Hill, is visible on modern aerial photographs (GoogleEarth™).						
						Field survey recorded the former road which is visible as a grass-covered track c. 4m wide, running along the lower slope of Rig of Airie and at the edge of a newly planted commercial forestry.						
93	Darsalloch, Knocknairling Burn; Field system, Structures	MDG15984 / 177626	261400	577200	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that a field-system annotated 'Old Fence' and two unroofed structures annotated 'Hay Ree' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1851, Sheet 23, six inches to one mile).	Negligible					~

Asset No	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	
						Fragments of the field system shown on the 1 <sup>st</sup> Edition map continue to be shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.NW, six inches to one mile) along with the two unroofed structure which are no longer annotated.	
						None of the features are shown on the 1980 1:10,000 Ordnance Survey map.	
						Field survey found that little survives of this field system in an area of felled commercial forestry. No obvious remains of the former field boundaries shown on the Ordnance Survey 1 <sup>st</sup> Edition map survive; deep ploughing prior to forest planting and forest felling activities have considerably disturbed the area. The tumbled footings of an enclosure (or hay ree), as depicted on the 1 <sup>st</sup> Edition map (93a) were identified within the study area. The enclosure is rectangular in plan, 12m long by 8m wide and defined by dry stone walls 0.5m high. A small corrugated metal and wood pen (or shelter) survives in the south-east corner.	
94	Field boundary, Head- dyke	-	261295	576955	Historic maps; Field survey	A field boundary, possibly a head dyke, is depicted on the Ordnance Survey 2nd Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.NW, six inches to one mile) running from Darsalloch farm to Craigenben.	1
						Field survey recorded the remains of a generally well-preserved dry stone wall running along the edge of a commercial forestry. The wall measures 0.5m thick and stands to 1m high (max).	
95	Mid Burn, Upper Gairloch; Field system, Sheepfolds	MDG15988 / 177630	261550	573630	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that a large field-system annotated 'Old Fences' and two unroofed structures annotated 'Old Sheep Ree' are depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1851, Sheet 23, six inches to one mile).	1
						The field system and unroofed structures are depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.SW, 6inches to one mile), but they are not shown on the 1979 1:10,000 Ordnance Survey map.	
						Little survives of this field system within the study area apart from the fragment of a dry stone wall (spread to 1m wide and 0.5m high) that once defined the south-west side of an enclosure on the western edge of the field system (see Figure 14.2 for extent of surviving elements). No other remains of the field system survive in the study area, deep ploughing prior to forestry planting and forestry felling works has greatly disturbed this area. The majority of the field system lies outside the field survey area (defined above) and was not visited during the field survey.	3
96	Upper Gairloch, Enclosure	MDG15992 / 177634	261620	573260	HER; Canmore; Historic maps; Field	The HER and Canmore entries record that an enclosure is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1851, Sheet 23).	
					survey	The enclosure is depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.SW, six inches to one mile), but it is not shown on the 1979 1:10000 Ordnance Survey map.	
						This enclosure lies in an area of dense commercial forestry and could not be reached; its current condition is therefore unknown.	
97	Mid Burn, Upper Gairloch; Field system	MDG15989 / 177631	262000	573250	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that two field systems annotated 'Old Fences' are depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1851, Sheet 23 & 30, six inches to one mile), but they are not shown on the 1979 1:10,000 Ordnance Survey map.	l I
						The field systems are depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.SW, six inches to one mile).	
						No upstanding remains of this field system were visible in an area of commercial forestry. Field survey was limited due to dense commercial forestry and there is a possibility that fragments of the field system survives in areas of the forestry that could not be reached during the survey.	
98	'Pin Stone'	-	262209	572792	Historic maps; Field survey	A 'Pin Stone' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 30, six inches to one mile) east of Upper Gairloch farm. The Pin Stone is also depicted on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.SW, six inches to one mile).	
						Field survey recorded a large boulder at the location of the 'Pin Stone' recorded by the Ordnance 1 <sup>st</sup> Edition. The boulder was c. 2m in diameter and 0.5m high. There were no distinct characteristics noted.	

Heritage	KTR Pro	oject Cor	nnection		
Asset Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
Low					*
Low					*
Unknown (Low)					•
Unknown (Low)					~
Negligible					~

Asset	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pro	oject Co	onnectio	n	
Νο	type						Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
99	Nether Gairloch; Field system	177563	263400	571750	Canmore, Historic maps; Field survey	The Canmore entry records that a field system and two unroofed structures annotated 'Sheep Ree' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile).	Low					~
						The same field system and the two unroofed structures are depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXVI.SE, six inches to one mile). The field-system is also shown on the 1979 1:10,000 Ordnance Survey map.						
						The majority of this field system now lies in dense commercial forestry and could not be reached therefore the current condition of the field system and former structures is not known. Where access was possible sections of well-preserved drystone walls (0.5m wide and 1m high) were visible within the forestry, close to the current forest access track (see Figure 14.2 for extent), suggesting that the remainder of the field system still survives in good condition within the forestry.						
100	Cairn (shepherd's cairn)	-	263933	571345	Historic maps; Field survey	A shepherd's cairn is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile) and the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXXIV.NE, six inches to one mile) at Clachram Rig.	Low					~
						Field survey recorded the shepherd's cairn now standing in an area of commercial forestry. It measures c.1m in diameter and c. 1m high.						
101	Clachrum, Deserted settlement	MDG3822 / 64232	264260	571000	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record the presence of a farmstead at this location. A farmstead annotated 'Clachrum (in ruins)', comprising two roofed and two unroofed buildings, a field-system annotated 'Old Fences' and containing two unroofed structures annotated 'Sheep Ree, and a further unroofed building annotated 'Ruins' is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile).	Low					~
						The same farmstead is depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXXIV.NE, six inches to one mile). All of the buildings are shown as unroofed on the 2 <sup>nd</sup> Edition map. Three unroofed buildings and a field-system are shown on the 1979 1:10,000 Ordnance Survey map.						
						Field survey recorded the remains of a drystone wall (101a) running north to south through a forest clearing. The wall measures 1-1.5m high and 0.5m wide, it is slightly tumbled in places but generally in good condition. It follows the alignment of a field boundary shown on the Ordnance Survey 1 <sup>st</sup> Edition map, defining the eastern edge of the field system for Clachrum Farm. An off-shoot of wall (101b), c.5m long and 0.4m high, was recorded at 264405 571162, running 90° from wall (101a) and this appears to be the poorly preserved remains of another field boundary shown on the 1 <sup>st</sup> Edition, forming the south-east corner of an enclosure. No other remains of the field system for Clachrum Farm survive within the study area. The main farmstead complex lies outwith the study area and was not visited.						
102	Airds Craig; Field system	MDG15922 / 177564	264780	570950	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that a field-system annotated 'Old Fences' and one unroofed structure annotated 'Old Sheep Ree' are depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile).	Low					~
						The field system and unroofed structures are shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXXIV.NE, six inches to one mile). Two enclosures which may be part of the field-system are shown on the 1979 1:10,000 Ordnance Survey map.						
						This field system is located in what is now an area of commercial forestry and dense forestry limited access to the field system within the study area. Where access was possible a section of turf and stone bank (102a) was recorded running east to west from a forest access track to Airds Craig for 160m. The bank varies in preservation ranging from 0.5-1m wide and 0.3-0.5m high.						
104	Dumfries to Portpatrick Railway / 'The Paddy Line';	-	265265	570010	HER; Historic maps; Field survey	The HER entry records that the Portpatrick Line, finished in 1861, and the Castle Douglas and Dumfries Line (1859), were constructed following the passage of the parliamentary bill establishing the Glasgow, Dumfries and Carlisle Railway in 1846.	Negligible					~
	Railway					The railway line is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile) and the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XXXIV.NE, six inches to one mile).						
						Field survey identified the remains of the former railway track running from Mossdale to the southern end of Stroan Loch and visible as grass-covered embankment c. 4m wide. There is no evidence for						

Asset	Asset name and	HER no / Canmore no			Asset Description	Heritage Asset	KTR Pro	oject Co	onnectio	n		
No	type	Canmore no					Sensitivity <sup>1</sup>	P-G (via K)	с-к	E-G	BG	G-T
						any track bed or railway elements and the railway line is currently used as a farm/forestry access track.						
106	Stroan; Settlement/	MDG8226 /	264720	569269	HER; Canmore; Field	Forms parts of Grobdale ASA.	Medium					~
	Township	MDG8227 / 68814 / 68819			survey	The HER and Canmore entries record that this township comprises 13 buildings, a kiln, and terraced enclosures, preserved in an area of rough pasture just south of Stroan Loch. The buildings are scattered across Stroan Hill. Four large buildings are located to the north of the township area and three of these have related small enclosures that suggest farming units such as might belong to joint-tenants of the farm. The other buildings are smaller, scarcely more substantial than shieling huts and may be viewed as accommodation of shepherds, cottagers and labourers. The Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile) annotates some of these buildings as Sheep Rees or Hay Rees which indicates the continued farming of Stroan Hill as pasture after the abandonment of Stroan farm.						
						The lands of Stroan are documented as early as 1513 in a charter granting them to Gilbert Makgee, when they are described as "16 solidates antiqui extentus de Strone" (Reg Magni Sig Reg Scot 1424-1513) and a settlement appears on early cartographic sources from Pont (J Blaeu 1654) through Roy (1747-55) to Ainslie (1797) and Thomson (1821). This documentary evidence in combination with the evident subtleties of the site with respect to both the buildings and the field-system indicates a multi-phase settlement history.						
						A farmstead annotated 'in ruins', comprising three unroofed buildings and one enclosure, a further three unroofed buildings, a sheep ree and a field-system annotated 'Old Walls' and 'Old Fences' are depicted on the Ordnance Survey 1st Edition map Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile). Two unroofed buildings and part of the field-system are shown on the 1979 1:10000 Ordnance Survey map.						
						Most of the township remains survive outside the field survey area (defined above) and were not recorded in detail. The following elements of the township were recorded within the study area:						
						The footings of three buildings (106a-c), four complex enclosures (106d-g) defined by the remains of turf and stone banks, a possible shepherd's hut (106h), four clearance cairns (106i-k), a possible cairnfield (106m) and a trackway (106o). A fourth building (106n) previously recorded by the Royal Commissions of Historic and Ancient Monuments of Scotland (RCAHMS) in 1990 could not be located.						
						106a - centred at 264813 569202, poorly preserved remains of a rectangular building measuring 8m long by 4m wide; the outline of the building is visible only as a line of large boulders with little of the building surviving. It is positioned on an east facing slope and built end on to the slope (aligned west to east). [Previously recorded during field survey carried out by RCAHMS in 1990 at Building E].						
						106b - centred at 264776 569186, poorly preserved remains of a rectangular building measuring 8m by 4m. The building is built end on to the slope (aligned north-west to south-east). The outline of the building is visible only as a line of rounded boulders, although it is still possible to see that it was much wider at its lower end.						
						106c – possible remains of building previously recorded by RCAHMS in 1990. All that remains of this building is a slight rectangular hollow, measuring 7m by 3m and 0.3m deep aligned north-east to south-west and running along the slope immediately north of an enclosure wall.						
						106d-g – four globular shaped enclosures spread across the southern half of Stroan Hill and northern flank of Bennan Hill enclosing the better drained land.						
						106h – 264380, 569141, the remains of a possible oval-shaped structure measuring 4-5m long by 3m wide and 0.8m high. It appears to be of dry-stone construction with an opening to the north- east. It is covered in dense ferns and is hard to distinguish. The structure is located within the southern half of an enclosure (106g).						
						106i - 264874, 569420 a roughly oval clearance cairn measuring 4m by 3m and 1m high.						
						106j - 264903, 569356, a roughly rectangular clearance cairn measuring 5m by 4m and 1m high.						
						106k - 264384, 569141, a possible circular clearance cairn measuring 3m in diameter and 0.5m high, covered in turf and dense ferns.						
						106l - 264384, 569147, a possible circular clearance cairn measuring 4m in diameter and 1m high, covered in turf and dense ferns.						
						106m - What may be the remains of a small cairnfield were identified just west of enclosure (106g). At least four possible clearance cairns were recorded spread over an area 56m by 22m. The cairns						

Asset	type Canmore no	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject Co	onnectio	'n	
No							Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
						varied in size from 3-4m diameter and 0.5-0.8m high. They were all covered in turf and dense ferns and difficult to distinguish.						
						106n - A fourth building previously recorded by the RCAHMS in 1990 at 264370, 569130 and close to the cairnfield was not located during the field survey; this area was covered in dense fern vegetation and visibility of features was poor.						
						1060 - A trackway was recorded running through the township, it measures c. 4m wide and is currently used as a farm access track. The track is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map running from Slogarie Bridge to Sloan Bridge.						
110	Slogarie; Cemetery, Burial vault	MDG24828	264740	567320	HER; Historic maps	The HER entry records the presence of a burial vault (110a) surrounded by an enclosure (110b). The enclosure is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map. The vault is not shown on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to 1mile) but is shown on Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXXIV.SE, six inches to one mile). The burial vault may be associated with Slogarie House.	Low					*
						Modern aerial photographs (GoogleEarth <sup>™</sup> ) shows that the burial vault stands within an area of mature woodland and advice provided by RTS confirms that the burial vault stands in an area of mature broadleaf (beech) woodland.						
						The burial vault was not accessible during the field survey.						
111	Enclosures/Fields	-	264893	566842	Historic maps; Field survey	A series of roughly rectangular enclosures or fields are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 31, six inches to one mile) and 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XXXIV.SE, six inches to one mile).	Low					•
						Field survey recorded the enclosures surviving in an area of commercial forestry and defined by a series of tumbled stone walls. The walls vary in condition, much are very tumbled spread to 1m wide and ranging in height from 0.4-0.7m high, other sections survive complete (1.2m high) with capping stones still present.						
112	Farmstead	-	265921	565058	Historic maps; Field survey	A farmstead, annotated 'Whimpark', and comprising a long roofed building (112a) and two enclosures (112b) are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 38, six inches to one mile). By the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XLI.NE, six inches to one mile) only the long building is shown partially roofed along with one enclosure.	Low					~
						Field survey identified the remains of a building (112a) visible from the Lauriston to Lochenbreck road and at the edge of commercial forestry. The building was covered in dense scrub and the full extent of the building remains could not be determined.						
						There were no other obvious upstanding remains, of the enclosures (112b) shown on the 1 <sup>st</sup> Edition map, in an area of felled forestry. This area has been very disturbed initially from deep ploughing prior to forestry planting and then forest felling activity.						
113	Field boundary	-	266021	564670	Historic maps; Field survey	A short section of 'Old Fence' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 38, six inches to one mile) but not on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1896, Sheet XLI.NE, six inches to one mile).	Unknown (Low)					•
						The field boundary is now located in dense commercial forestry and could not be reached during the field survey; the current condition is unknown.						
115	Well (possible), Anima drinking trough (possible)	1 -	266915	563650	Field survey	Field survey recorded a possible well (or animal drinking trough) abutting the north side of a field wall. It survives as a roughly rectangular stone lined hole (1.7m long, 1.5m wide and >0.8m deep) edged with boulders. A small square culvert, underlying the wall, is visible running through the wall feeding into the southern edge of the structure.	Low					~
116	Clearance cairn	-	266981	563646	Field survey	Field survey recorded a roughly oval clearance cairn situated on a bedrock knoll in an improved pasture field. The turf-covered cairn measures 3m by 2m and 0.3m high.	Low					~
117	Clearance spread	-	267082	563626	Field survey	Field survey recorded an irregular clearance spread on the west edge of a bedrock knoll and at the edge of an improved pasture field. The spread measures 5m long by 3m wide and 0.3-0.6m high. It is aligned NNW to SSE and principally turf covered.	Low					•

Asset No	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	H A S
119	Clearance cairn	-	267173	563700	Field survey	Field survey recorded a roughly oval clearance cairn situated in an area of improved pasture. The cairn measures 5m by 3m and 0.5m high and is partially turf-covered.	L
121	Clearance spread	-	267434	563600	Field survey	Field survey recorded an irregular spread of clearance stone on the west side of a bedrock ridge in an improved pasture field. The spread is aligned north-west to south-east and measures 35m long by 10m (max) wide and 1m high (max). Large boulders have been placed on top of the clearance spread at its centre and north-west end, these are likely to be from more recent clearance activity.	L
123	Clearance spread	-	267599	563402	Field survey	Field survey recorded an irregular spread of clearance stone (12m long by 4m wide and 0.3-0.4m high) and aligned north-west to south-east. The clearance is spread along the top of a small bedrock knoll within an improved pasture field. It is partially turf-covered.	L
124	Clearance spread	-	267692	563341	Field survey	Field survey recorded a roughly oval spread of clearance stone (6m long by 2m wide and 0.3m high) at the edge of an improved pasture field and aligned NNE-SSW. The clearance spread is partially turf-covered.	L
126	Camelon Bridge, Burnt mound	MDG8366 / 68980	267690	563310	HER; Canmore; Field survey	The HER and Canmore entries record that this kidney-shaped burnt mound is situated on the west side of boggy ground in a natural hollow some 300 m south-west of Camelon Bridge and measures 6.5 m from north-east to south-west by 5 m transversely and up to 0.5 m in height.	M
						Field survey recorded the burnt mound at 267701, 563318, tucked at the edge of an improved pasture field and immediately west of a drainage ditch. The mound sits in a slight wet hollow and is covered partially with dense reeds and grass, the top of the mound has been partially trampled by animals.	
127	Dam (possible)	-	268266	562603	Field survey	Field survey recorded a linear array of large boulders (a possible dam) on a rough east to west alignment with field clearance stones behind. This line of stones edged a section of a boggy ground where there was evidence of recent works including a drainage channel and a gravel filled sump.	N
128	Structure (possible)	-	268391	562412	Field survey	Field survey recorded a possible rectangular structure on the top of an undulation within the field south of the road to Bargatton Farm. It survives as a rectangular spread of stone, c.6 m by 5 m, aligned ENE to WSW.	L (
130	Clearance spread	-	268661	561997	Field survey	Field survey recorded a spread of clearance stone, comprising numerous small stone heaps and measuring c.45m long by 2-3m wide. The stone had been dumped at the edge of an area of improved pasture.	L
132	Field system	-	269174	561498	Historic maps; Field survey	A series of field boundaries, annotated 'Old Fences' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 38, six inches to one mile) on the northern slope of Whirlston Hill, but not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLII.SW, six inches to one mile). Field survey recorded the remains of the field system and at least two associated buildings surviving in an area of commercial forestry to the south of Bargatton Loch. The remains of dry stone walls defining four enclosures (or fields) were visible within the forestry. The walls were much tumbled and fragmentary measuring c. 0.5m wide and ranging in height from 0.3-0.6m. The other field walls, shown on the 1 <sup>st</sup> Edition map, could not be reached due to dense forestry and their condition is unknown. The remains of two buildings (132a and 132b) were visible either side of a former forestry track. The first building (132a) is located to the south of the forestry track (c. 269222, 561445) it is aligned approximately east to west and measures 6m by 5m with dry stone walls 0.4-0.5m high. The second building (132b) located at c. 269227, 561452 is aligned approximately north to south and measures 6m by 5m with dry stone walls 0.4-0.5m high. The second building the southern end of this building; however, large fir trees in this area hampered the survey and its dimensions could not be established.	
134	Clearance cairn	-	269708	561118	Field survey	Field survey recorded the presence of a partially turf covered clearance cairn measuring 3.5m by 3m and 0.75m high.	L
135	Culcrae; Cairnfield	MDG8406 / 69030	269850	561150	HER; Canmore; Field survey	The HER and Canmore entries record that some 650m NNE of Culcrae, on the crest and sides of a low ridge, are at least ten small cairns, measuring from 2m to 5m in diameter and up to 0.4m in height. Interspersed with the cairns are short lengths of linear clearance or mutilated banks. The area has been improved and many of the cairns appear to have been disturbed.	L (

Heritage Asset Sensitivity <sup>1</sup>	KTR Pro	oject Cor	nnection		
Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
Low					~
Low					*
Low					*
Low					*
Medium					*
Negligible					*
Unknown (Low)					*
Low					*
Low					>
Low					~
Unknown (Negligible)					~

Asset	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject Co	onnectio	n	
No							Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
						The cairnfield is now located in commercial forestry and could not be reached during the field survey; the current condition is unknown.						
136	Field bank (possible)	-	269845	516036	Field survey	Field survey recorded what may be a short section of stone bank aligned north to south and comprising of very loose boulders in an area of bracken measuring 32m long by 2m wide.	Negligible					~
137	Pond	-	269875	560978	Field survey	Field survey recorded the presence of a sub-rectangular pond, 30m long by 20m wide, on an ENE to WSW alignment. There is evidence of the pond being cleared of silt along the SSW and NNE sides. The pond is not shown on early Ordnance Survey maps and may be of recent date.	Negligible					~
138	Clearance spread (possible)	-	269799	560961	Field survey	Field survey recorded what may be a roughly rectangular area of stone clearance, measuring c.20m by 10m and c.0.4m high, present just east of a drystone field wall.	Low					~
140	Field boundary	-	269954	560976	Historic maps; Field survey	A field boundary, annotated 'Old Fence' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 38, six inches to one mile) but not on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLII.SW, six inches to one mile).	Negligible					~
						Field survey recorded the remains of the field boundary which now survives only as a line of boulders running from c.100m on a north to south alignment between 269960 561021 and 299955 560945, before petering out at the southern end.						
142	Rig and furrow cultivation remains	-	270123	560676	Field survey	Field survey recorded the very faint outline of rig and furrow cultivation remains on a north-west facing slope in an improved pasture field. The rig and furrow is aligned north-west to south-east running down the slope and has a wavelength of 4m wide (3m ridge and 0.5m wide furrows) and survive to 0.2m high).	Low					~
145	Balannan; Cairn	MDG4083 / 64497	270290	559050	HER; Canmore; Field survey	The HER and Canmore entries record that Coles in 1895 recorded the base of a cairn consisting of a grassy rim full of embedded stones (mostly small and irregular placed), about 44ft in diameter, and. Later field survey carried out in 1968 by the Ordnance Survey recorded the presence of a cairn generally as described by Coles except that it is about 18m in diameter and 1m high.	Unknown (Medium)					~
						The site of a cairn is depicted on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLII.SW, six inches to one mile).						
						No upstanding remains of this cairn now survive in what is an improved pasture field.						
146	Kirkcudbrightshire; Railway line	MDG12931	269156	552375	HER; Field survey	The HER entry records that the Kirkcudbrightshire branch, a feeder for the Dumfries to Portpatrick line, was completed in 1864. It extended for ten and a quarter miles from Castle Douglas to Kirkcudbright. It passed into the hands of the Glasgow and South-Western Railway in 1865, and was closed in 1965.	Negligible					~
						The route of the Glasgow and South Western Railway line is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile) and on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLIX.NW, six inches to 1mile).						
						Field survey recorded the remains of the former Kirkcudbrightshire Railway Line running along the edge of an improved pasture field and aligned north-east to south-west. All that now survives of the railway line, where it crosses the study area, is a slight linear terrace with a 1m embankment on its northern edge. There is no evidence for any track bed or railway elements and the railway line is currently used as a farm access track. A modern cattle pen has been constructed on the north-eastern end of the line, where it meets the A75 public road with the study area.						
147	Quarry	-	270104	557997	Historic maps; Field survey	A quarry is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile, six inches to one mile) but not on the 2 <sup>nd</sup> Edition map, 1895, Sheet XLIX.NW, six inches to one mile).	Negligible					~
						No remains of this quarry now survive in an improved pasture field.						
149	Pond, Sluice, Lade	-	269960	556528	Historic maps; Field survey	A sluice and lade running from the north to 'Bargrennan Mains' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile) but not on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLIX.NW, six inches to one mile).	Negligible					~

Asset No	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	H A S
150	Wall footings	-	269699	556195	Field survey	Field survey recorded the much tumbled remains of a former drystone wall aligned approximately north to south. The wall survives as three sections of tumbled stone running between 269742, 556286 to 269704, 556253; 269698, 556202 to 269702, 556189 and 269693, 556104 to 269695, 555975. The wall survives as a 1m wide spread of stone and 0.6m high (max).	N
152	Clearance cairn	-	269721	555757	Field survey	Field survey recorded a roughly rectangular clearance cairn, 6m long by 4m wide and 0.3-0.4m high, located at the edge of an improved pasture field.	Ŀ
154	Pond, Dam, Sluice	-	269599	555162	Historic maps; Field survey	An irregular pond and sluice, annotated 'Mill Dam', is depicted on the Ordnance Survey 1 <sup>st</sup> and 2 <sup>nd</sup> Edition maps (Kirkcudbrightshire, 1852, Sheet 44 & 1895, Sheet XLIX.SW, six inches to one mile).	N
						No remains of this pond now survive, the pond has been drained and the ground reclaimed as pastureland.	
155	Pond, Sluice	-	269569	554795	Historic maps; Field survey	A sluice is depicted at the south-west corner of a loch, at Loch Hill, on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile) but not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLIX.SW, six inches to 1mile).	N
						No remains of this pond now survive, the pond has been drained and the ground reclaimed as pastureland.	
156	Clearance cairn	-	269542	554538	Field survey	Field survey recorded a roughly rectangular spread of clearance stone, 12m long by 6m wide and 0.5m high (max).	L
157	Sheepfold	-	269486	554265	Historic maps; Field survey	A three-compartment enclosure, annotated 'Sheep Ree' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile) but not on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLIX.SW, six inches to one mile).	N
						No upstanding remains of this sheepfold now survive in an improved pasture field.	
159	Tongland Parish; Findspot, stone axe	MDG3649 /	269541	553871	HER	The HER entry records that a polished greenstone axe was discovered at Tongland in 1900.	L
160	Langbarns; Farmhouse	MDG3707 / 64115	269440	553794	HER; Canmore; Historic maps; Field	The HER and Canmore entries record the presence of a farmstead at Langbarns, no further information is provided.	L
					survey	A large square roofed building and two small roofed structures, annotated 'Low Clauchan' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile). By the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLIX.SW, six inches to one mile) only the large building is shown, by this period it is shown as a L-shaped structure suggesting it had been modified by this date.	
						The farmhouse is currently occupied.	
161	Pump	-	269462	553784	Historic maps; Field survey	A 'pump' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile) just south-east of 'Low Clauchan' (MDG3707) but not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XLIX.SW, six inches to one mile).	N
						No remains of the pump survive today.	╞
162	Langbarns; Find-spot, axe hammer	MDG3699 / 64105	269400	553700	HER; Canmore	The HER and Canmore entries record that half a broken axe-hammer was discovered at Langbarns Farm in 1967.	N
165	Polharrow Burn ASA	-	258000	587000	LDP Technical Paper (2014)	An area to the north of Polharrow Burn which contains a particularly rich and varied archaeological landscape including a prehistoric burial cairn, remains of cairn fields associated with isolated enclosures, deserted farmsteads with extensive field systems, traces of upland agricultural practices and traces of minor industrial activity.	M
166	Grobdale ASA	-	262000	566000	LDP Technical Paper (2014)	An extensive scatter of prehistoric and medieval / post-medieval monuments, both settlement and funerary, surviving within unimproved moorland and rough pasture to the south and west of Stroan Loch.	M

Heritage Asset	KTR Pro	oject Cor	nnection		
Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
Negligible					*
Low					*
Negligible					*
Negligible					~
Low					✓
Negligible					*
Low					*
Low					*
Negligible					~
Negligible					~
Medium	*	*			
Medium					*

Asset	Asset name and	HER no /	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pro	oject Co	onnectio	n	
Νο	type	Canmore no					Sensitivity <sup>1</sup>	P-G (via K)	с-к	E-G	BG	G-T
167	Craigshinnie Burn; Enclosure	MDG15623 / 177249	259450	579350	HER; Canmore; Historic maps; Field	The HER and Canmore entries record that an enclosure annotated 'Old Fence' is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1851, Sheet 23, six inches to one mile).	Negligible				~	
					survey	The enclosure is not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile) or other later maps.						
						All that survives of this enclosure is a roughly oval shaped area of improved pastureland located to the southwest of the Craigshinnie Burn. There are no obvious visible remains of any walls or field banks that may have once enclosed this area of pasture.						
168	Clearance spread	-	259494	579385	Field survey	Field survey recorded a roughly oval spread of clearance stone, 7m by 3m and 0.2-0.3m high, on the south bank of the Craigshinnie Burn.	Low				~	
169	Glenlee Hill; Farmstead, Field system	MDG15622 / 177248	259800	579330	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that a farmstead annotated 'in Ruins', comprising six unroofed buildings and one enclosure, and a field system , annotated 'Old Fence' are depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1851, Sheet 23, six inches to one mile).	Low				~	
						The field system is not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.SW, six inches to one mile) or other later maps.						
						Field survey recorded the presence of several short sections of turf and stone banks parts of the field system that was depicted on the 1 <sup>st</sup> Edition map. In total six sections of field banks were recorded. All of the banks were turf covered and survived in varying conditions:						
						169a - Section of turf and stone bank running between 259753 5795416 to 259812 579577, it measures 90m long, 2-3m wide and 0.5-1m high. It is aligned approximately northeast to southwest. The bank remains are covered in places in dense bracken and gorse. The bank continues to run under a modern post and wire fence at 259753, 57954 (southwest end) and continue into an area of dense vegetation. The vegetation in this area hampered field survey and the full extent of the bank could not be determined although is thought to continue running southwest until it reaches a modern barn (shown on the current OS map).						
						169b - A linear stretch of turf and stone bank (between 259913, 579588 to 259950, 579540) aligned southeast to northwest, 62m long, 2-3m wide and 0.5m-1m high.						
						169c - What may be the poorly preserved remains of a section of field bank visible running along the edge of a southeast facing slope, between 259941, 579524 to 259968, 579539), measuring 30m long, 0.5m wide and 0.2-0.3m high.						
						169d - The remains of a short section of curvilinear bank, 7.5m long by 1-1.5m wide and 0.5m high centred at 260061, 579578.						
						169e - The remains of a short section of linear bank, 14m long, 1m-1.5m wide and 0.4m high (centred at 259984, 579646) running along the western edge of a small stream.						
						169f - The remains of a short section of sinuous bank, 23.5m long, 1m-2m wide and 0.5m high (centred at 259972, 579674) running along the eastern edge of a small stream.						
						A number of clearance cairns were also recorded during the field survey (see Assets 1003, 1005) and a possible platform or mound (Asset 1004) and these may have also once formed part of the field system/farmstead at Glenlee Hill.						
171	Building platform (possible)	-	259740	579468	Field survey	Field survey recorded a possible building platform situated on a slightly flat terrace on a southeast facing slope overlooking the Craigshinnie Burn. The platform measures 6m long by 4m wide and 0.3m high.	Low				~	
176	Clearance spread	-	260190	579875	Aerial photographs;	A possible large clearance cairn is visible on modern aerial photographs (GoogleEarth <sup>™</sup> ).	Low				~	
					Field survey	Field survey recorded a roughly oval spread of clearance stone on a southeast facing slope c.5m south of an existing electricity tower. The clearance spread measures 6m long, 4.5m wide and 0.2m high. It is partially turf covered at the edges.						
177	Clearance spread		260210	580004	Field survey	Field survey recorded a roughly linear spread of clearance stone c. 8m to the southeast of a field wall. The clearance spread measures 14m long by 2-2.5m wide and 0.2m-0.3m high and it is covered in turf and bracken.	Low				~	

tion	Heritage Asset	KTR Pro	oject C	onnectio	n	
	Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
anmore entries record that Ansell <sup>9</sup> recorded an extensive area of clearance cairns was sarea. However, field survey carried out by the Ordnance Survey in 1978 found no arance cairns in a recently afforested area.	Negligible	*				
anmore entries record the presence of an old road visible as a hollowway, 2.5m to 3m om Liggat Bridge to Polmaddy.	Low	~				
anmore entries record that Ansell (1969 <sup>10</sup> ) recorded the presence of some 18 s either side of an ancient track (179). However, field survey carried out by the ey in 1978 found no trace of the cairns in a recently afforested area.	Negligible	~				
anmore entries record that flakes, blades and microlithics were discovered in plough- ills of a terrace.	Low	~		~		
ry C Listed	Low	~				
ury. Stone built bridge over Coom Burn near Glenlee house. Single depressed arch 40 sed granite voussoirs and springers. Squared rubble spandrels and abutments, rubble ubble parapets with squared granite coping <sup>11</sup> .						
ead is depicted on the Ordnance Survey Map of Kirkcudbrightshire in 1853. hire, 1853, Sheet 15, six inches to one mile). It is comprised of a main farmhouse nal buildings with a garden to the east of the main farmhouse. One of the buildings is 'Thrashing Mill.'	Low				*	~
anmore entries record that a field system, annotated as 'Old Fence', is depicted on the ey 1st Edition map (Kirkcudbrightshire 1851, Sheet 23, six inches to one mile), but it the 1980 OS 1:10000 map.	Low					~
nks are visible on modern aerial photographs spread across the southern slopes of (Rig of Airlie).						
is carried out in 2014 (Shaw & Pickin $2014^{12}$ ) which recorded that some areas of rig ains were visible associated with the field system.						
anmore entries record that a field system comprising of a head-dyke and two unroofed otated as 'Hay Ree', are depicted on the Ordnance Survey 1st Edition map hire 1853, Sheet XXIV, six inches to one mile), but are not shown on the 1980 OS	Negligible					~
modern aerial photographs indicates that the site now lies in areas of commercial ion and there are no visible remains of the former field system or hay rees.						
anmore record that a farmstead annotated 'in Ruins', comprising one unroofed building ure is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire 1852, ches to one mile), but it is not shown on the 1980 OS 1:10000 map.	Unknown (Low)					~
landscape forming the setting for Category B Listed Lauriston Hall and Lauriston Hall isted Buildings are clustered together at the centre of the designed landscape and woodland with areas of parkland (now used as pasture farmland) to the south and ion Hall.	Medium					~

Asset	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject C	onnectio	'n	
Νο							Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
178	Polquhanity; clearance cairn, cairn	MDG3405 / 63807	258199	589500	HER; Canmore	The HER and Canmore entries record that Ansell <sup>9</sup> recorded an extensive area of clearance cairns was recorded in this area. However, field survey carried out by the Ordnance Survey in 1978 found no trace of the clearance cairns in a recently afforested area.	Negligible	~				
179	Barlae Hill – Stroangassel Hill; road	MDG3416 / 63818	257582	589991	HER; Canmore	The HER and Canmore entries record the presence of an old road visible as a hollowway, 2.5m to 3m wide running from Liggat Bridge to Polmaddy.	Low	~				
180	Barlae Hill; clearance cairn	MDG3421 / 63823	258427	588926	HER; Canmore	The HER and Canmore entries record that Ansell (1969 <sup>10</sup> ) recorded the presence of some 18 clearance cairns either side of an ancient track (179). However, field survey carried out by the Ordnance Survey in 1978 found no trace of the cairns in a recently afforested area.	Negligible	~				
182	Water of Ken, Findspot (Lithics)	MDG3895 & MDG3883 / 64305	261233	580835	HER; Canmore	The HER and Canmore entries record that flakes, blades and microlithics were discovered in plough- soil and mole hills of a terrace.	Low	~		~		
183	Coom Bridge	MDG20719 & MDG3892 / 64302	261149	580427	HES Designations Portal; HER; Canmore	LB9724 Category C Listed Early 19th century. Stone built bridge over Coom Burn near Glenlee house. Single depressed arch 40 ft span, bull-nosed granite voussoirs and springers. Squared rubble spandrels and abutments, rubble soffit. Rebuilt rubble parapets with squared granite coping <sup>11</sup> .		*				
184	Glenlee Mains; farmstead. Farmhouse	MDG9497 / 83162	260114	580795	HER; Canmore; Historic maps	Glenlee Farmstead is depicted on the Ordnance Survey Map of Kirkcudbrightshire in 1853. (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile). It is comprised of a main farmhouse and two additional buildings with a garden to the east of the main farmhouse. One of the buildings is annotated as a 'Thrashing Mill.'	Low				~	~
185	Rig of Airie; field system	MDG15973 / 177615	260606	577893	HER; Canmore	The HER and Canmore entries record that a field system, annotated as 'Old Fence', is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire 1851, Sheet 23, six inches to one mile), but it is not shown on the 1980 OS 1:10000 map. Several field banks are visible on modern aerial photographs spread across the southern slopes of Gallows Knowe (Rig of Airlie).	Low					~
						Field survey was carried out in 2014 (Shaw & Pickin 2014 <sup>12</sup> ) which recorded that some areas of rig and furrow remains were visible associated with the field system.						
186	Bow Bridge, Field System	MDG15871 / 177510	263500	575300	HER; Canmore; Historic maps	The HER and Canmore entries record that a field system comprising of a head-dyke and two unroofed structures, annotated as 'Hay Ree', are depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire 1853, Sheet XXIV, six inches to one mile), but are not shown on the 1980 OS 1:10000 map.	Negligible					~
						Examination of modern aerial photographs indicates that the site now lies in areas of commercial forestry plantation and there are no visible remains of the former field system or hay rees.						
187	Mossdale, Farmstead	MDG15790	265030	569680	HER; Canmore	The HER and Canmore record that a farmstead annotated 'in Ruins', comprising one unroofed building and one enclosure is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire 1852, sheet 31, six inches to one mile), but it is not shown on the 1980 OS 1:10000 map.	Unknown (Low)					~
188	Lauriston Hall Non- Inventory Designed Landscape	MDG25580	267647	565508	HER; Historic maps	Small designed landscape forming the setting for Category B Listed Lauriston Hall and Lauriston Hall Stables. The Listed Buildings are clustered together at the centre of the designed landscape and surrounded by woodland with areas of parkland (now used as pasture farmland) to the south and north of Lauriston Hall.	Medium					~

<sup>&</sup>lt;sup>9</sup> Undated information recorded in the National Records of the Historic Environment (NRHE)

<sup>&</sup>lt;sup>10</sup> Ansell, M (1969) Drumness, small cairn field, Discovery Excav Scot, 1969, p32.

<sup>&</sup>lt;sup>11</sup> HES record the presence of this listed bridge at 261112, 580365 however the bridge actually stands at 260114, 580795, as recorded in the D&G HER, c.70m north of the location provided by HES.

<sup>&</sup>lt;sup>12</sup> Shaw, R & Pickin, J (2014) Maggothill, Glenlee, New Galloway, Dumfries and Galloway Archaeology Survey, Rebecca Shaw Archaeological Services.

Asset	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject Co	onnectio	n	
Νο	type						Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
189	Gatehouse, Burnt Mound	MDG8365 / 68979	267740	564330	HER; Canmore	The HER and Canmore entries record that a kidney-shaped burnt mound (4.2m from east to west by 3.4m transversely and up to 0.3m high) is situated in low-lying ground to the northwest of a burn some 250m west of Gatehouse. A second possible mound lies to the west.	Medium					~
190	Bargatton, Cairn	MDG3777 / 64186	268690	562538	HER; Canmore	The HER and Canmore entries record that no trace of this cairn exist. The details shown on the Ordnance Survey 25 inch to one mile map appears to be the upper slope of a large natural mound.	Unknown (Medium)					~
192	Park of Tongland, Stone Circle	MDG3612 / 64017	269961	556088	HES Designations Portal; HER; Canmore	Scheduled Monument (SM1039). Remains of a stone circle, comprising three upright stones. Excavation carried out in the 1980s revealed that the site consists of an oval cairn within which the standing stones are set. The stump of a fourth upright was discovered within the cairn. Beneath the cairn was a small cremation cemetery, finds included a collard urn and an accessory cup. The designated Scheduled Monument lies just outside the field survey area (defined above), however there is potential for associated buried remains to survive outside the demarcated area and within the study area.	High					~
194	Low Clachan Cottage	MDG16148 / 177809	270029	555099	HER; Canmore	The HER and Canmore record that one roofed, one small unroofed, annotated 'Ruin', and one enclosure is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile). One building and an enclosure are shown on the 1983 1:10,000 Ordnance Survey map. The cottage is currently occupied.	Low					~
195	Langbarns, Findspot (Axehead)	MDG3687 / 64094	269371	553738	HER; Canmore	The HER and Canmore entries record that a greenstone axe was discovered at Langbarns Farm in the 1930s.	Low					~
196	Langbarns, Findspot (Axehead)	MDG3688 / 64093	269343	553717	HER; Canmore	The HER and Canmore entries record that a gritty sandstone axe was discovered at Langbarns Farm in the 1930s.	Low					~
197	Cairns (shepherds)	-	261243	576819	Historic maps	Three possible shepherd cairns are shown on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire,1851, Sheet 23, six inches to one mile) and on the 2018 1:25,000 OS map.	Unknown (Negligible)					~
198	Quarry	-	2370615	559348	Historic maps	<ul> <li>A small circular quarry is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1852, Sheet 44, six inches to one mile) but not shown on the 2nd Edition map (Kirkcudbrightshire, 1893, Sheet XLII.SW, six inches to one mile).</li> <li>A quarry is visible on modern aerial photographs (GoogleEarthTM) to the east of Upper Balannan, with a trackway leading to the quarry from the Upper Balannan to Dunjop Road.</li> </ul>	Negligible					~
199	Enclosure, Sheep Ree	-	259195	589177	Historic maps; Aerial photographs	A rectangular enclosure split into three compartments is shown abutting the northside of a field boundary on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 9, six inches to one mile) but not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.NW, six inches to one mile). The enclosure is not visible on modern aerial photographs (GoogelEarthTM).	Negligible	*				
200	Dalshangan, Field System	MDG15315 / 176891	259320	589350	HER; Canmore, Historic maps	A field-system annotated 'Old Fences' is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire 1853, Sheet 9, six inches to one mile), but it is not shown on the 1979 1:10000 Ordnance Survey map. The field system is not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.NW, six inches to one mile). Examination of modern aerial photographs (GoogleEarthTM) indicates that the area in which the field system is depicted on the 1 <sup>st</sup> Edition is now covered in forestry plantation and none of the 'Old Fences' depicted on the 1 <sup>st</sup> Edition are visible. It is likely that forestry planting has disturbed or destroyed the former field system.	Negligible	~				
201	Dalshangan Dovecot	MDG19889 / 63811	259504	588899	HES Designations Portal; HER; Canmore	LB 3680 Category C Listed	Low	~				

Asset No	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	
						Later 19th century cylindrical dovecot. Rubble walling with polished rusticated margins. Single doorway, slit windows. Timber bracketed eaves, conical slate roof; slate-hung piended dormer as flight hole. No next boxes surviving.	
202	Polmaddie, Clearance Cairn	MDG21309	259784	588182	HER; Aerial photographs	The HER database records the presence of a clearance cairn in an area of pastureland west of the A713. No further information is provided. A clearance cairn, measuring c.10m by 8m, is visible at 259788, 588192 on modern aerial photographs (GoogleEarthTM).	-
203	Old Gravel Pit	-	259846	588122	Historic maps; Aerial photographs	An Old Gravel Pit is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire 1853, Sheet 9, six inches to one mile) immediately west of the Dalshangan to Polmaddy Bridge road but not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1894, Sheet XIII.NW, six inches to one mile). The quarry is not visible on modern aerial photographs (GoogleEarthTM).	
204	Building; Enclosure	-	260044	587768	Historic maps	A roofed, rectangular, building and an associated enclosure, annotated 'Strangassel' are depicted on the Ordnance Survey 1 <sup>st</sup> and 2 <sup>nd</sup> Edition maps (Kircudbrightshire, 1853, Sheet 9 and 1895, Sheet XIII.SW, six inches to one mile) immediately west of the Dundeugh to Upper Strangassel road. The footings of the building are visible on modern aerial photographs (GoogleEarthTM), adjacent to a farm access track.	
205	Carsfad Power Station, Farmstead	MDG16040 / 1777687	260500	85180	HER; Canmore; Historic maps; Aerial photographs	The HER and Canmore databases record that a farmstead annotated 'Site of House' comprising one unroofed building and two enclosures is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile), but is not shown on the 1981 1:10,000 Ordnance Survey map.         By the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XIII.SW, six inches to one mile) only one large rectangular enclosure is shown.         No upstanding remains of the farmstead are visible on modern aerial photographs (GoogleEarthTM),	
206	Building	-	260375	584242	Historic maps	<ul> <li>in an area that is now covered in woodland.</li> <li>A small roofed building is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) adjacent to the Dundeugh to Dalry road but not shown on the 2<sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile).</li> <li>No upstanding remains of the building are visible on modern aerial photographs (GoogleEarthTM) in what is now a pasture field.</li> </ul>	
207	Enclosure, Sheep Ree	-	260705	583792	Historic maps; Aerial photographs	A rectangular enclosure split into two compartments and annotated 'Sheep Ree' is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) but not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile). The sheep ree is visible on modern aerial photographs (GoogleEarthTM), it now forms of three compartments and has been extended to the south.	-
208	Old Gravel Pit	-	260750	583657	Historic maps; Aerial photographs	An Old Gravel Pit is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) immediately west of the Carsphairn to New Galloway road. The same gravel pit is shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile) but no longer annotated. The gravel pit is visible on modern aerial photographs at the eastern edge of a pasture field.	
209	Old Gravel Pit	-	260860	583488	Historic maps; Aerial photographs	An Old Gravel Pit is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) immediately west of the Carsphairn to New Galloway road but not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile). The gravel pit is not visible on modern aerial photographs.	-
210	Barskeoch Mains, Burnt Mound	MDG3905 / 64315	260870	583190	HER, Canmore	The HER and Canmore databases record that during drainage operations in 1961 at Barskeoch Mains, a roughly crescentic mound (c. 35ft long by 3ft 6 ins in height) was found to consist of small angular burnt stones mixed with blackened earth containing fragments of wood charcoal. The mound has now been destroyed.	

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	Heritage Asset	KIR Pro	oject Cor	inection		
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Asset	Asset name and type	HER no / Canmore no	Easting	Northing	Source(s)	Asset Description	Heritage Asset	KTR Pr	oject C	onnectio	ו	
Νο							Sensitivity <sup>1</sup>	P-G (via K)	С-К	E-G	BG	G-T
211	Enclosure, Hay Ree	-	260332	583352	Historic maps	An oval enclosure, annotated 'Hay Ree', is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile). By the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile) the hay ree had been replaced, or rebuilt, as a small, rectangular enclosure.	Low	~				
						The footings of the rectangular enclosure, as depicted on the 2 <sup>nd</sup> Edition map, are visible in an area of rough pasture on modern aerial photographs (GoogleEarthTM).						
212	Quarry	-	260565	582987	Historic maps	A quarry is depicted immediately south of the road to 'Hannayston' on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) but not show on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile).	Negligible	~				
						The quarry is not visible on modern aerial photographs (GoogleEarthTM).						
215	Earlstoun Dam, Quarry	MDG21869 / 276570	261267	582332	HER; Canmore	The HER and Canmore databases record the presence of a former quarry at this location and notes that the location of this quarry suggests that it supplied stone for the construction of the adjacent dam.	Negligible	~				
						The quarry is visible on modern aerial photographs (GoogleEarthTM) now covered largely in woodland and scrub.						
216	Earlstoun Reservoir, Aqueduct and Dam	MDG22114 / 276568	261373	582308	HER; Canmore	The HER and Canmore databases record the presence of Earlstoun Power Station aqueduct (canal) and dam, the aqueduct carries water from the outflow of Earlstoun Dam to the buried penstocks above the Earlstoun powerhouse. It forms a linear feature in the landscape c.one mile long and is of standardised design.	Low	~				
217	Waterside Hill, Field Boundary	MDGH16056 / 177703	260800	581850	HER; Canmore	The HER and Canmore databases record that a field boundary, annotated 'Old Fences', is depicted on the 1st edition of the OS 6-inch map (Kirkcudbrightshire 1853, sheet 15, six inches to one mile), but it is not shown on the current edition of the OS 1:10000 map (1982).	Negligible	~				
						The field boundary is not shown on the Ordnance Survey 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile).						
						No obvious remains of the field boundary were recorded during the field survey. The area in which the structure was shown on the Ordnance Survey map was covered in high/dense bracken which hampered survey.						
218	Gravel Pit	-	261238	581402	Historic maps	A semi-circular gravel pit is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile) but is not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, 1895, Sheet XVIII.NW, six inches to one mile).	Negligible	~				
						The gravel pit is not visible on modern aerial photographs (GoogleEarthTM) in what is now an improved pasture field.						
219	Findspot, Flake(s), Flint(s)	MDG3894 / 64304	261100	580600	HER; Canmore	The HER and Canmore databases record that two flint flakes were found in soil of a stream confluence terrace close to Waterside in the 1980s.	Low	~				
220	Waterside, Burial Cairn (Site of)	MDG21963	261160	580380	HER; Historic maps	The HER database records that the site of a former burial cairn is depicted on the Ordnance Survey 1 <sup>st</sup> Edition map (Kirkcudbrightshire, 1853, Sheet 15, six inches to one mile but not shown on the 2 <sup>nd</sup> Edition map (Kirkcudbrightshire, Sheet XVIII.SW, six inches to one mile).	Unknown (Medium)	~				
						No upstanding remains of the cairn are visible on modern aerial photographs (GoogleEarthTM) in what is now an area of scrubby woodland.						

Appendix 12.3: Polquhanity to Glenlee (via Kendoon) Connection: Inner Study Area - Predicted Direct Effects

## **Appendix 12.3: Polquhanity to Glenlee (via Kendoon) Connection: Inner Study Area – Predicted Direct Effects**

The Appendix is split into two with the assets that will be directly affected by the proposed Kendoon to Tongland 132 kilovolt (kV) Reinforcement Project ('the KTR Project') (as shown on Figure 12.2) listed first.

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
Assets	that will be dir	rectly affected	by the Propos	ed Development layout as sho	wn on Figure 12.2					
2	Barlae Hill;	MDG15325 /	Low	Remains of an enclosure wall	Direct	Low	Preservation in situ	None	N/a	None
	Field system, Farmstead, Structure	176902		originally associated with Barlae farmstead, surviving in area of commercial forestry.	Remains of enclosure crossed by proposed new access track to T5 and within 5m of proposed access track between T4 and T5.	Only a small section of the enclosure will be affected.	Keep disturbance to enclosure to a minimum.			
					Within 10m of proposed working area for T5.					
					Within proposed tree clearance area.					
3	Hay ree	-	Negligible	Hay ree now standing in an	Direct	High	Additional Field Survey	Minor	Preservation in situ	None
				area of dense commercial forestry.	Within proposed tree clearance area. Within 15m of the proposed new access track to T6.	Tree felling and construction works along the proposed access track could	Post felling survey to record the current baseline of any surviving remains.		If remains of the site survive, mark-off and avoid the asset.	
						disturb the hay ree.				
4	Polmaddy Burn; Sheepfold, Enclosure	MDG25709	Low	Sheepfold surviving on a south-facing slope at the edge of commercial forestry, measuring 28m long by 20m wide and with walls 1.2m high.	Direct Within the proposed tree clearance area. Within 15m of the proposed new access track to T6.	Medium Tree felling and construction works along the proposed access track could disturb part of the sheepfold.	Preservation in situ Mark-off sheepfold prior to felling works and for duration of construction works.	None	N/a	None
5	Woodhead	MDG15327 /	Low	Tumbled footings of field	Direct	Imperceptible	Preservation in situ	None	N/a	None
	(Dundeugh); Farmstead, Field system	176904		system associated with former farmstead. Ploughing prior to forestry and later forest felling has disturbed the area considerably and much of the field system no longer survives.	Surviving section of field wall within 15m of proposed working area for T9. Surviving section of field bank crossed by proposed new access track to T10. Surviving section of field bank crossed by route of existing 11kV OHL which will be removed.	The majority of this field system no longer survives as upstanding features and only small parts of the remaining field system will be disturbed.	Keep disturbance to surviving field walls and banks to a minimum.			
7	Water of Ken;	MDG3848 /	Low	Mesolithic flint flakes found in	Direct	Medium	Archaeological	Minor	Archaeological	None
	Find-spot, flint flakes	64258		mole hills on a terrace above the Water of Ken.	Find-spot indicating area for potential associated buried remains to survive Within proposed working area for	Construction works along the proposed access track and work around T36 could disturb any	Investigations Watching brief / excavation; details provided in Additional		Investigations Archaeological watching brief to be carried out during any ground-	None
					T36 Cross by proposed access track between T36 and R003R	surviving buried remains.	Mitigation column.		breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area.	

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
									Post Excavation Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	
15	Stroangassel Farmstead, Farmhouse	MDG5097 / 77946	Low	Remains of a field system once associated with Strongassel farm, comprising the faint outline of two short sections of field bank (15a), a tumbled drystone wall (15b) and a well-preserved enclosure (15c).	<b>Direct</b> Section of 15a lies within proposed working area for T13. Crossed by proposed new access track between T12 and T13 Cross by route of existing 11kV OHL which will be removed.	Low Only small sections of field bank (15a) and enclosure (15c) will be affected.	Preservation in situ Keep disturbance to field bank and enclosure to a minimum.	None	N/a	None
19	Clearance cairn	-	Low	Clearance cairn located at the base of a south-west facing slope.	<b>Direct</b> Crossed by proposed new access track between T14 and T15. Crossed by route of existing 11kV OHL which will be removed.	<b>High</b> Construction works along the proposed new access track and the existing 11kV OHL route could disturb the cairn.	Preservation in situMicrosite KTR Project to avoid asset.Mark-off during construction works.Archaeological InvestigationsAny areas where disturbance is unavoidable will be recorded archaeologically prior to, or during, construction works.	None	N/a	None
20	Enclosure, sheepfold	-	Low	Drystone enclosure with attached sheepfold. The sheepfold lies outside the OHL 100m ILA.	<b>Direct</b> Crossed by proposed new access track between T13 and T15. Crossed by route of existing 11kV OHL which will be removed. Within proposed tree clearance area.	Low Only small sections of the enclosure will be affected.	Preservation in situ Keep disturbance to enclosure to a minimum.	None	N/a	None
21	Strangassel Hill / nether Strangassel; Farmstead	MDG16039 / 177686	Low	Remains of farmstead comprising the footings of four possible buildings (21a-21d), a small enclosure (21e) and the footings of a former wall (22f).	<b>Direct</b> Crossed by proposed new access track between T15 and T16. Within proposed tree clearance area. Asset 21f within proposed working area for T16. Crossed by route of existing 11kV OHL which will be removed.	<b>Medium</b> Tree felling works, construction works along the proposed access track and existing 11kV OHL route, and work around T16 could disturb the farmstead remains.	Preservation in situMicrosite KTR Project to avoid asset.Mark-off during construction works.Tree felling to be carried out by hand to avoid disturbance to the farmstead remains.Archaeological InvestigationsAny areas where disturbance is unavoidable will be recorded	Minor	Archaeological Investigations Archaeological watching brief to be carried out during any ground- breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation,	None

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
							archaeologically prior to, or during, construction works.		sampling and analysis of significant deposits encountered and production of written reports on the findings.	
22	Field boundaries or banks	82956	Low	The field system comprising the footings of several sinuous field walls forming a number of irregular enclosures. Most of the field system lies outside the OHL 100m ILA.	Direct Within proposed working area for T16 and T17. Crossed by proposed new access track between T16 and T17. Crossed by route of existing 11Kv OHL which will be removed.	<b>Imperceptible</b> Most of the field system lies outside the working area and only a small section of field bank will be affected.	Preservation in situ Keep disturbance to field bank to a minimum.	None	N/a	None
23	Carsfad Power Station; Quarry	298754	Negligible	Large quarry (23a) with trackway (23b) running from north-east opening of quarry to A713 public road.	<b>Direct</b> Former access track (23b) to the quarry crossed by the proposed new access track between T16 and T17. Crossed by route of existing 11kV OHL which will be removed.	Low Only a small section of the former access track will be affected.	None	None	N/a	None
31	Carsfad; Farmstead, Buildings	MDG5102 / 77953	Low	The remains of a former farmstead comprising two buildings (31a-b), an enclosure (31c), fragments of field walls (31d-31f) and a possible spring (31g).	<b>Direct</b> Field wall (31e) and spring (31g) crossed by proposed access track to T18; building (31b) and field wall (31f) within 5m of proposed new access track. Field walls (31e and 31f) crossed by route of existing 11kV OHL which is to be removed.	Low Only small sections of the farmstead will be affected.	Preservation in situ Mark-off building (31b) during construction works. Keep disturbance to field boundaries to a minimum.	None	N/a	None
32	Field bank	-	Low	Turf and stone bank with the remnants of a hawthorn hedge run along the top of the bank remains.	<b>Direct</b> Field bank crossed by proposed new access track to T19. Crossed by route of existing 11kv OHL which will be removed.	Low Only small parts of field bank will be affected.	Preservation in situ Keep disturbance to field boundary to a minimum.	None	N/a	None
33	Clearance spread	-	Low	Irregular clearance spread present within an improved pasture field.	<b>Direct</b> Clearance cairn within working area for T19 and crossed by proposed access track to T19.	<b>High</b> Construction works within the working area and along the proposed access track could disturb the clearance cairn.	Preservation in situMicrosite KTR Project to avoid asset.Mark-off during construction works.Archaeological InvestigationAny areas where disturbance is unavoidable will be recorded archaeologically prior to, or during, construction works.	None	N/a	None
34	Knocknalling Non-Inventory Designed Landscape	MDG25539	Medium	Small designed landscape forming the setting for Knocknalling House.	<b>Direct</b> The OHL route clips the north- eastern edge of the Non-Inventory Designed Landscape crossing an	Low Only a small part of the woodland to the eastern edge of the NIDL, conifer	None	Minor	N/a	Minor

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation
					area of woodland present at the edge of the designed landscape.	plantation, will be affected.		
37	Polharrow Bridge over Polharrow Burn; Bridge	MDG8874 / 83003	Medium	Category B Listed Bridge. Early 18th century bridge spanning Polharrow Burn.	Direct Crossed by proposed new access track to T20 Within proposed tree clearance area.	Low Construction works along the proposed new access track and within the proposed tree clearance area could affect the bridge.		None
38	Building, Enclosure	-	Unknown (Low)	Building and enclosure shown on Ordnance Survey 1st Edition map (1853) but not shown on 2nd Edition map (1894). Field survey could not locate the building, the area in which it was shown on the Ordnance Survey map was covered in dense nettles and bracken which hampered survey.	Direct Site of former building immediately adjacent to proposed new access track to T20.	Medium Potential direct effect on any surviving buried remains of former building.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Minor
41	Polharrow, Old Coach Road; Building (Former Inn)	MDG9481 / 83059	Low	Former coach road (41e) and associated structures including the footings of a rectangular building, possible remains of former inn (41a) two enclosures (41b and 41d) and a possible clearance cairn (41c).	Direct Crossed by proposed access track to T22. Within proposed tree clearance area. Crossed by route of existing 11kV OHL which will be removed.	proposed new access track route and the existing 11kV OHL route	Archaeological Investigations Any area where disturbance is unavoidable will be recorded archaeologically prior to felling/construction works.	None
45	Barchock; Field system (possible)	MDG13618	Low	Remains of two poorly preserved field banks (45a and 45b) that probably formed part of the former field system of Barchock farm.	<b>Direct</b> Crossed by proposed new access track between T22 and T23, and clipped by tree clearance area. Crossed by route of existing 11kV OHL which will be removed.	<b>Low</b> Only a small part of the field system remains will be affected.	Preservation in situ Keep disturbance to field banks to a minimum.	None
47	Barskeoch Mains Field bank	MDG16058 / 177705	Low	Faint outline of a turf and stone bank covered in high/dense grass.	<b>Direct</b> Crossed by proposed new access track between T24 and T25, and within tree clearance area. Crossed by route of existing 11kV OHL route which will be removed	Low Only a small part of the field bank will be affected.	Preservation in situ Keep disturbance to field bank to a minimum.	None

of Effect nt of itigation	Additional Mitigation	Significance of Residual Effect
	N/a	None
	Archaeological Investigations Archaeological watching brief to be carried out during any ground- breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	None
	N/a	None
	N/a	None
	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
					and clipped by proposed 11kV UGC route.					
49	Field boundary (bank)	-	Low	Remains of a much denuded field bank in an area of rough pasture.	<b>Direct</b> Crossed by proposed new access track between T28 and T29, crossed by existing 11kV OHL route that is to be removed and within working area for T29.	Low Only a small part of the field bank will be affected.	Preservation in situ Keep disturbance to field bank to a minimum.	None	N/a	None
50	Field boundary	-	Negligible	Remains of much denuded drystone wall surviving as a linear scatter of stones.	<b>Direct</b> Crossed by proposed new access track between T29 and T30, and within close proximity to working area for T29. Crossed by route of existing 11kV OHL which will be removed.	Low Only a small part of a much denuded field boundary will be affected.	Preservation in situ Keep disturbance to field wall to a minimum.	None	N/a	None
56	Clearance spread	-	Low	Roughly rectangular spread of clearance stone at the edge of an improved pasture field.	<b>Direct</b> Within close proximity to proposed working area around T32.	High Construction works around T32 could disturb the feature.	Preservation in situ Mark-off during construction works. <u>Archaeological</u> <u>Investigations</u> Any areas where disturbance is unavoidable will be recorded archaeologically prior to, or during, construction works.	None	N/a	None
62	High Wood; Enclosure	MDG5002 / 83089	Negligible	Incomplete circular enclosure with a single bank and internal ditch, standing in area of dense scrubland. Given the dense vegetation cover it is unlike that the feature survives undisturbed.	Direct Crossed by proposed new access track to T34 (P-G). Within working area for T34 Within tree clearance area. Within windblow tree clearance area. Crossed by route of existing 11kV OHL that will be removed.	High The current condition of the asset is unknown, however tree felling works, and construction works for the KTR Project could potentially disturb the asset should any remains of the site survive.	None	Minor	N/a	Minor
165	Polharrow Burn ASA	-	Medium	An area to the north of Polharrow Burn which contains a particularly rich and varied archaeological landscape including a prehistoric burial cairn, remains of cairn fields associated with isolated enclosures, deserted farmsteads with extensive field systems, traces of upland agricultural practices and traces of minor industrial activity.	<b>Direct</b> Proposed OHL crosses the eastern edge of the ASA, construction of the OHL, including proposed access tracks and working areas/tree felling areas will affect a number of features within the ASA (Assets 19- 24). Crossed by existing 11kV OHL which is to be removed.		See individual Assets 19- 22 (above) for mitigation.	Minor	N/a	Minor
179	Barlae Hill – Stroangassel Hill; road	MDG3416 / 63818	Low	· · · · · · · · · · · · · · · · · · ·	<b>Direct</b> Crossed by an existing access track to Barlaes Hill Quarry and small section of the road crosses the western edge of proposed Quarry area 1.	Imperceptible Any upgrading works or road widening along the existing access track and extraction works within the proposed quarry area could affect small	Preservation in situ Keep disturbance to the hollowway (road) to a minimum.	None	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
						sections of the former hollowway (road).				
182	Water of Ken, Find-spot (Lithics)	MDG3895 & MDG3883 / 64305	Low	Prehistoric lithic find-spot.	Direct Find-spot indicating area for potential associated buried remains to survive. Cross by proposed access track to T34. Crossed by the proposed 11kV UGC route.	Medium Construction works along the proposed access track could disturb any surviving buried remains. The proposed 11kV UGC route lies within the footprint of the existing public road.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Minor	Archaeological Investigations Archaeological watching brief to be carried out during any ground- breaking works along the proposed access track in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	None
204	Building, Enclosure	-	Low	Former building surviving as grassed over footings adjacent to farm access track.	<b>Direct</b> Within 5m of the route of the existing 11kV OHL which will be removed.	Low Construction works along the route of the existing 11kV OHL could disturb the building remains	Preservation in situ Mark-off during construction works. Archaeological Investigations Any areas where disturbance is unavoidable will be recorded archaeologically prior to, or during, construction works.	None	N/a	None
211	Enclosure, Hay Ree	-	Low	Rectangular footings of former enclosure surviving in pasture field	<b>Direct</b> Within 5m of the route of the existing 11kV OHL which will be removed.	Low Construction works along the route of the existing 11kV OHL could disturb the building remains	Preservation in situ Mark-off during construction works. <u>Archaeological</u> <u>Investigations</u> Any areas where disturbance is unavoidable will be recorded archaeologically prior to, or during, construction works.	None	N/a	None
215	Earlstoun Dam, Quarry	-	Negligible	Former quarry associated with construction of Earlstoun Hydroelectric Power Station Dam.	<b>Direct</b> Within close proximity to the proposed 11kV UGC route.	Imperceptible Only a small area of the quarry would be affected	None	None	N/a	None
Assets	s that lie within t	the ILA but wi	nich will not be	e directly affected by the Propo	sed Development layout as shown	on Figure 12.2.		·	,	
8	Kendoon / Water of Deugh;	MDG3850 / 64260	Low	Suspension bridge crossing Water of Deugh.	None Bridge still in use and will be avoided.	None	None	None	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of	Additional Mitigation	Significance of Residual Effect
	Suspension bridge							Embedded Mitigation		
9	Kendoon; Suspension bridge	MDG3853 / 64263	Low	Suspension bridge crossing Water of Ken.	None Over 40m from existing access track.	None	None	None	N/a	None
10	Kendoon; Electricity sub station	MDG22116 / 276573	Low	Kendoon Power Station substation	None Substation will be avoided.	None	None	None	N/a	None
11	Kendoon; Find-spot, flint flakes	MDG3849 / 64259	Low	Mesolithic flint flakes recovered from garden soils at Kendoon.	None Area of find-spot avoided by construction works	None	None	None	N/a	None
14	Quarry scoop (possible)	-	Negligible	Small possible quarry scoop cut into a north-west facing slope.	None Over 30m from proposed new access track route.	None	None	None	N/a	None
16	Clearance cairn	-	Low	Partially turf-covered clearance cairn located at the edge of an improved pasture field.	None Over 45m from proposed new access track between T12 and T13.	None	None	None	N/a	None
17	Field boundaries/ba nks	-	Negligible	Field banks shown on Ordnance survey 1st Edition map, but no longer survive.	None Field bank no longer survives.	None	None	None	N/a	None
18	Clearance cairn	-	Low	Clearance cairn located at the base of a north-east facing slope.	None Over 30m from the proposed new access tracks.	None	None	None	N/a	None
24	Knocknalling Wood; Trackway, Drove road	64264	Low	Un-metalled dis-used trackway that runs southwards from Polmaddy to Carsfad. It is interpreted as a possible former drove road or pack road.	None Southern end of surviving trackway over 15m from working area around T18.	None	None	None	N/a	None
39	Buildings, Enclosure	-	Negligible	No remains of these buildings or enclosure now survive.	None No remains of this building or enclosure now survive.	None	None	None	N/a	None
40	Gravel pit	-	Negligible	Remains of quarry visible as a roughly oval depression.	None Over 15m from existing access track.	None	None	None	N/a	None
46	Barskeoch Mains; Field boundaries, Boundary bank, Rig and furrow cultivation remains, Corn- drying kiln	MDG9479/ 83056	Low	Remains of a circular mound (46a) that may be the possible remains of a corn-drying kiln. The structure was situated at the south-eastern corner of a flat terrace (46b). No rig and furrow remains were visible.	None Possible corn-drying kiln over 20m from proposed new access track route and over 40m from route of existing 11kV OHL route which will be removed.	None	None	None	N/a	None
51	Sheep Ree	-	Negligible	Former sheep ree which no longer survives.	None No remains of the sheep ree survive.	None	None	None	N/a	None
54	Sheepfold	-	Negligible	Well-preserved sheepfold abutting the northern side of a drystone field wall.	None	None	None	None	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
					Over 45m from the proposed OHL route.					
55	Clearance cairn	-	Low	Clearance cairn at the edge of an improved pasture field.	None Over 30m from proposed access track.	None	None	None	N/a	None
63	Glenlee; Power station, Road Bridge	MDG9502, MDG20731, MDG24016 / 265976	Medium	Category B Listed Building. Modern power station.	None Listed road bridge which will be avoided	None	None	None	N/a	None
65	Glenlee Power Station, transformer station	MDG22115 / 276571	Low	20th century electricity transformer station.	None Electricity transformer station will be avoided.	None	None	None	N/a	None
67	Gravel Pit	-	Negligible	Former gravel pit that no longer survives.	None Gravel pit no longer survives.	None	None	None	N/a	None
68	Gravel Pit	-	Negligible	Gravel pit surviving as a small hollow cut into north-east facing slope.	None Separated from proposed UGC route by fence	None	None	None	N/a	None
70	Glenlee Park, Non-Inventory Designed Landscape	MDG25541	Medium	Small designed landscape forming the setting for Glenlee Park.	None Separated from proposed UCG route by fence	None	None	None	N/a	None
178	Polquhanity: clearance cairn, cairn	MDG3405 / 63807	Negligible	Former cairnfield.	None Over 40m from existing access track.	None	None	None	N/a	None
180	Barlae Hill; clearance cairn	MDG3421 / 63823	Negligible	Former cairnfield.	None No remains of this cairnfield now survive.	None	None	None	N/a	None
183	Coom Bridge	MDG20719 & MDG3892 / 64302	Low	Category C Listed Building Early 19 <sup>th</sup> century Coom Bridge.	None Listed Bridge will be avoided by proposed 11kV UGC route.	None	None	None	N/a	None
199	Enclosure, Sheep Ree	-	Negligible	Former sheep ree that no longer survives	None Sheep ree no longer survives.	None	None	None	N/a	None
200	Dalshangan, Field System	MDG15315 / 176891	Negligible	Former field system, annotated as 'Old Fences' on 1 <sup>st</sup> Edition map.	None On opposite side of road to proposed 11kV UGC route.	None	None	None	N/a	None
201	Dalshangan Dovecot	MDG19889 / 63811	Low	Category C Listed Later 19 <sup>th</sup> century dovecot.	None On opposite side of road to proposed 11kV UGC route and separated from UCG route by woodland.	None	None	None	N/a	None
202	Polmaddie, Clearance Cairn	MDG21309	Low	Clearance cairn surviving in area of pastureland.	None Over 10m from route of existing 11kV OHL which will be removed.	None	None	None	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Asset Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
203	Old Gravel Pit	-	Negligible	Former gravel pit that no longer survives.	None Gravel pit no longer survives.	None	None	None	N/a	None
205	Carsfad Power Station, Farmstead	MDG16040 / 1777687	Low	Former farmstead shown on 1st Edition map.	None On opposite side of road to proposed 11kV UGC route.	None	None	None	N/a	None
206	Building	-	Low	Form building shown on 1 <sup>st</sup> Edition map. No visible upstanding remains surviving.	None No remains of building survive.	None	None	None	N/a	None
207	Enclosure, Sheep Ree	-	Low	Sheep ree standing at edge of pasture field.	None Separated from proposed 11kV UGC route by stone wall.	None	None	None	N/a	None
208	Old Gravel Pit	-	Negligible	Former gravel pit surviving at edge of pasture field.	None Over 15m from proposed 11kV UGC route.	None	None	None	N/a	None
209	Old Gravel Pit	-	Negligible	Former gravel pit than no longer survives.	None The gravel pit no longer survives.	None	None	None	N/a	None
210	Barskeoch Mains, Burnt Mound	MDG3905 / 64315	Low	Site of former burnt mound.	None Over 40m from proposed 11kV UGC route.	None	None	None	N/a	None
212	Quarry	-	Negligible	Former quarry shown on 1 <sup>st</sup> Edition map but no longer survives.	None The quarry no longer survives.	None	None	None	N/a	None
216	Earlstoun Reservoir Aqueduct and Dam	MDG22114 / 276568	Low	Aqueduct and Dam associated with Earlstoun Hydroelectric Power Station	None Working power station that will be avoided.	None	None	None	N/a	None
217	Waterside Hill, Field Boundary	MDGH16056 / 177703	Negligible	Former field boundary shown on the Ordnance Survey 1 <sup>st</sup> Edition map.	None No obvious remains of the field boundary survive.	None	None	None	N/a	None
218	Gravel Pit	-	Negligible	Former gravel pit.	None Gravel pit that no longer survives	None	None	None	N/a	None
219	Findspot, Flake(s), Flint(s)	MDG3894 / 64304	Low	Prehistoric lithic find-spot.	None Proposed 11kV UGC routed along footprint of public road	None	None	None	<u>N/a</u>	None
220	Waterside, Burial Cairn (Site of)	MDG21963	Unknown (Medium)	Site of former prehistoric burial cairn; no upstanding remains survive.	None Site of former burial cairn separated from proposed 11kV UGC route by hedge.	None	None	None	N/a	None

Appendix 12.4: Carsfad to Kendoon: Inner Study Area - Predicted Direct Effects

# **Appendix 12.4: Carsfad to Kendoon: Inner Study Area – Predicted Direct Effects**

The Appendix is split into two with the assets that will be directly affected by the Proposed Development layout (as shown on **Figure 12.2**) listed first.

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking into account Embedded Mitigation
Assets	s that will be dire	ctly affected by	/ the Proposed	Development layout as shown on Fig	ure 12.2			
5	Woodhead (Dundeugh); Farmstead, Field system	MDG15327 / 176904	Low	Tumbled footings of field system associated with former farmstead. Ploughing prior to forestry and later forest felling has disturbed the area considerably and much of the field- system no longer survives.	<b>Direct</b> Surviving section of field bank crossed by proposed new access track to Wood Pole R004R.	<b>Imperceptible</b> The majority of this field system no longer survives as upstanding features and only small parts of the remaining field system will be disturbed.	Preservation in Situ Keep disturbance to surviving field walls and banks to a minimum.	None
7	Water of Ken; Find-spot, flint flakes	MDG3848 / 64258	Low	Mesolithic flint flakes found in mole hills on a terrace above the Water of Ken.	Direct Find-spot indicating area for potential associated buried remains to survive Cross by proposed access track to R003R	Medium Construction works along the proposed access track and work around T36 could disturb any surviving buried remains.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Minor
15	Stroangassel Farmstead, Farmhouse	MDG5097 / 77946	Low	Remains of a field system once associated with Strongassel farm, comprising the faint outline of two short sections of field bank (15a), a tumbled drystone wall (15b) and a well-preserved enclosure (15c).	<b>Direct</b> Crossed by proposed new access track between Wood Poles R008R and R0011R.	Low Only small sections of field bank (15a, 15b) and enclosure (15c) will be affected.	Preservation in situ Keep disturbance to field bank and enclosure to a minimum.	None
19	Clearance cairn	-	Low	Clearance cairn located at the base of a south-west facing slope.	<b>Direct</b> Crossed by proposed new access track between Wood Poles R014R and R015R.	High Construction works along the proposed new access track could disturb the cairn.	Preservation in situ Microsite KTR Project to avoid asset. Mark-off during construction works.	None

<sup>&</sup>lt;sup>1</sup> Sensitivity is defined in **Chapter 12**, **Table 12.3**.

ct	Additional Mitigation	Significance of Residual Effect
on		

N/a	None
Archaeological Investigations Archaeological watching brief to be carried out during any ground-breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	None
N/a	None
N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking into account Embedded Mitigation	
							Archaeological Investigations Any areas where disturbance is unavoidable will be recorded archaeologically prior to construction works, or during, as appropriate.		
20	Enclosure, sheepfold	_	Low	Drystone enclosure with attached sheepfold. The sheepfold lies outside the OHL 100m ILA.	<b>Direct</b> Crossed by proposed new access track between Wood Poles R012R and R015R. Within proposed tree clearance area.	Low Only small sections of the enclosure will be affected.	Preservation in situ Keep disturbance to enclosure to a minimum.	None	
21	Strangassel Hill / nether Strangassel; Farmstead	MDG16039 / 177686	Low	Remains of farmstead comprising the footings of four possible buildings (21a-21d), a small enclosure (21e) and the footings of a former wall (22f).	<b>Direct</b> Crossed by proposed new access track between Wood Poles R016R and R017R. Within proposed tree clearance area.	High Tree felling works and construction works along the proposed access track could disturb the farmstead remains.	Preservation in situMicrosite KTRProject to avoidasset.Mark-off duringconstruction works.Tree felling to becarried out by handto avoid disturbanceto the farmsteadremains.ArchaeologicalInvestigationsAny areas wheredisturbance isunavoidable will berecordedarchaeologicallyprior to constructionworks, or during, asappropriate.	Minor	
22	Field boundaries or banks	82956	Low	The field system comprising the footings of several sinuous field walls forming a number of irregular enclosures. Most of the field system lies outside the OHL 100m ILA.	<b>Direct</b> Crossed by proposed new access track between Wood Poles R019R and R022R.	<b>Imperceptible</b> Most of the field system lies outside the working area and only a small section of field bank will be affected.	Preservation in situ Keep disturbance to field bank to a minimum	None	
23	Carsfad Power Station; Quarry	298754	Negligible	Large quarry (23a) with trackway (23b) running from north-east opening of quarry to A713 public road.	<b>Direct</b> Former quarry (23a) to be reused as proposed Construction Compound 2. Former trackway (23b) to be reused as proposed new access track to Construction Compound 2.	<b>Medium</b> Construction works along the proposed access track and for the construction compound.	None Minor historic landscape feature.	None	

fect nt tion	Additional Mitigation	Significance of Residual Effect
	N/a	None
	Archaeological Investigations Archaeological watching brief to be carried out during any ground-breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. Post Excavation Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	None
	N/a	None
	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking into account Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
165	Polharrow Burn ASA	-	Medium	A area to the north of Polharrow Burn which contains a particularly rich and varied archaeological landscape including a prehistoric burial cairn, remains of cairn fields associated with isolated enclosures, deserted farmsteads with extensive field systems, traces of upland agricultural practices and traces of minor industrial activity.	<b>Direct</b> Proposed OHL crosses the eastern edge of the ASA, construction of the OHL, including proposed access tracks and working areas/tree felling areas) will affect a number of features within the ASA (Assets 19-22 and 24).	<b>Low</b> Only a small part of the ASA will be affected.	See individual Assets 19-22 (above) for mitigation.	Minor	N/a	Minor
Assets	s that lie within t	he ILA but whi	ch will not be	directly affected by the Proposed Deve	elopment layout as shown on	Figure 12.2				
10	Kendoon; Electricity sub station	MDG22116 / 276573	Low	Kendoon Power Station substation.	None Substation, will be avoided.	None	None	None	N/a	None
11	Kendoon; Find- spot, flint flakes	MDG3849 / 64259	Low	Mesolithic flint flakes recovered from garden soils at Kendoon.	None Area of find-spot avoided by construction works to survive in this area.	None	None	None	None	None
13	Quarry	-	Negligible	Former quarry surviving in an area of rough pasture to the west of the A713 public road.	None Over 40m from proposed new access track route.	None	None	None	N/a	None
17	Field boundaries/ban ks	-	Negligible	Field banks shown on Ordnance survey 1 <sup>st</sup> Edition map, but no longer survive.	None Field bank no longer survives.	None	None	None	N/a	None
18	Clearance cairn	-	Low	Clearance cairn located at the base of a north-east facing slope.	None Over 30m from the proposed new access tracks.	None	None	None	N/a	None
26	Carsfad; power station	MDG3852 / 64262	Medium	Category B Listed Building. Modern power station.	None Listed Building that will be avoided.	None	None	None	N/a	None
29	Carsfad Power Station, Electricity substation	276572	Low	20 <sup>th</sup> century electricity power substation	None Substation will be avoided.	None	None	None	N/a	None
51	Sheep Ree	-	Negligible	Former sheep ree which no longer survives.	None No remains of the sheep ree survive.	None	None	None	N/a	None
65	Glenlee Power Station, transformer station	MDG22115 / 276571	Low	20 <sup>th</sup> century electricity transformer station	None Electricity transformer station will be avoided.	None	None	None	N/a	None

Appendix 12.5: Earlstoun to Glenlee: Inner Study Area - Predicted Direct Effects

# **Appendix 12.5: Earlstoun to Glenlee: Inner Study Area – Predicted Direct Effects**

The Appendix is split into two with the assets that will be directly affected by the Proposed Development layout (as shown on **Figure 12.2**) listed first.

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
Assets	that will be dire	ctly affected b	y the Proposed	d Development layout as shown on F	igure 12.2		1	1		
55	Clearance cairn	-	Low	Clearance cairn at the edge of an improved pasture field.	<b>Direct</b> Crossed by proposed new access track between Wood Poles EG009 and ER008.	<b>High</b> Construction works along the proposed access track could disturb the asset.	Preservation in situMicrosite KTR Project to avoid asset.Mark-off during construction works.Archaeological InvestigationsAny area where disturbance is unavoidable will be recorded archaeologically prior to construction works, or during, as appropriate.	None	N/a	None
58	Clearance cairn	-	Low	Roughly circular clearance cairn situated at the edge of an improved pasture field.	<b>Direct</b> Within 10m of proposed new access track between Wood Poles EG008 and EG007.	High Construction works along the proposed access track could disturb the feature.	Preservation in situMark-off and avoidduring constructionworks.ArchaeologicalInvestigationsAny area wheredisturbance isunavoidable will berecorded archaeologicallyprior to constructionworks, or during, asappropriate.	None	N/a	None
59	Clearance cairns	-	Low	Two roughly oval clearance cairns at the edge of an improved pasture field (59a and 59b).	<b>Direct</b> Within 10m of proposed new access track between Wood Poles EG008 and EG007.	<b>High</b> Construction works along the proposed access track could disturb the feature.	Preservation in situMark-off and avoidduring constructionworks.ArchaeologicalInvestigationsAny area wheredisturbance isunavoidable will berecorded archaeologicallyprior to constructionworks, or during, asappropriate.	None	N/a	None
61	Retaining wall, Dam (possible)	-	Low	Possible turf covered dam located east of Waterside Farm comprising of a stone revetment wall running along the edge of a wet marshy area.	Direct Within working area for Wood Pole EG005.	Low Only a small part of the asset will be affected.	Preservation in situ Keep disturbance to retaining wall (dam) to a minimum.	None	N/a	None

<sup>&</sup>lt;sup>1</sup> Sensitivity defined in **Chapter 12**, **Table 12.3**.

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	F
62	High Wood; Enclosure	MDG5002 / 83089	Unknown (Low)	Incomplete circular enclosure with a single bank and internal ditch, standing in area of scrubland. Given the dense vegetation cover it is unlikely that the feature survives undisturbed.	<b>Direct</b> Crossed by proposed new access tracks to Wood Poles EG004 and EG003. Within tree clearance area.	High The current condition of the asset is unknown, however tree felling works, and construction works for the KTR Project could potentially disturb the assets should any remains of the site survive.	None	Minor	N
66	Metal working site (possible)	64292	Unknown (Medium)	A large quantity of iron working residue (slag) exposed and washed out of the beds and banks of a small stream, which flows through an undulating pasture field, near court hall.	Direct Within 50m of proposed underground cable route.	High Construction works along the cable route around TR-BG-102 could disturb any potentially buried remains.	Watching brief /	Major	A II A P e s e P t W A e a s e P t W A e a s
182	Water of Ken, Find-spot (Lithics)	MDG3895 & MDG3883 / 64305	Low	Prehistoric lithic find-spot.	Direct Find-spot indicating area for potential associated remains to survive Crossed by proposed new access track to EG004	Medium Construction works along the proposed access track could disturb any surviving buried remains	Watching brief / excavation; details	Minor	Abdbvsaress PttwAeassepre
Assets	that lie within th	ne ILA but whi	ch will not be	directly affected by the Proposed De	evelopment layout as sho	own on Figure 12.2	·	·	
52	Earlstoun Power Station; Transformer	276569	Low	Modern power station electricity substation.	None	None	None	None	N

Additional Mitigation	Significance of Residual Effect
N/a	Minor
Archaeological Investigations A grid of hand-dug test- pits will be excavated across the site of the possible bloomery to establish if any remains survive and the possible extent of the site. Post Excavation Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	Minor
Archaeological Investigations Archaeological watching brief to be carried out during any ground- breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	None
N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
	station, Electricity sub station				Power Station in use, will be avoided.					
53	Earlstoun; Power station and road bridge	MDG20720, MDG23835 / 213408, 265828	Medium	Category B Listed Building. Modern power station and bridge.	None Power station and road bridge in use, will be avoided.	None	None	None	N/a	None
57	Clearance cairn	-	Low	Roughly oval clearance cairn situated in an improved pasture field.	None Over 15m from proposed new access track.	None	None	None	N/a	None
60	Waterside; Farmstead	MDG3891 / 64301	Low	Farmstead depicted on Ordnance Survey 1 <sup>st</sup> Edition map, still in use.	None Occupied farm, will be avoided.	None	None	None	N/a	None
69	Air raid shelter	MDG21321	Low	Second World War air raid shelter.	None Air raid shelter will be avoided.	None	None	None	N/a	None
217	Waterside Hill, Field Boundary	MDGH16056 / 177703	Negligible	Former field boundary shown on the Ordnance Survey 1 <sup>st</sup> Edition map.	None No obvious remains of the field boundary survive.	None	None	None	None	None

Appendix 12.6: BG Deviation: Inner Study Area - Predicted Direct Effects

# **Appendix 12.6 BG Deviation: Inner Study Area – Predicted Direct Effects**

The Appendix is split into two with assets that will be directly affected by the Proposed Development layout (as shown on **Figure 12.2**) listed first.

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation
Assets	that will be dire	ctly affected b	y the Propose	d Development layout as shown on F	igure 12.2.			
66	Metal working site (possible)	64292	Unknown (Medium)	A large quantity of iron working residue (slag) exposed and washed out of the beds and banks of a small stream, which flows through an undulating pasture field, near court hall.	Direct Within working area for R- BG-102.	<b>High</b> Construction works around TBG-102 could disturb any potentially buried remains.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Major
168	Clearance spread		Low	Roughly oval spread of clearance stone on south bank of Craigshinnie Burn	Direct Within 15m of proposed new access track to TBG-097.	<b>High</b> Construction works along the proposed access track could disturb the asset.	Preservation in situMicrosite KTR Projectto avoid asset.Mark-off duringconstruction works.ArchaeologicalInvestigationsAny areas wheredisturbance isunavoidable will berecordedarchaeologically priorto constructionworks, or during, asappropriate.	None
169	Glenlee Hill; Farmstead, Field system	MDG15622 / 177248	Low	Several short sections of turf and stone banks once forming parts of the field system associated with former farmstead. In total six sections of field banks (1002a-f) were recorded. All of the banks were turf covered and survived in varying conditions.	<b>Direct</b> Field bank (169f) is crossed by the proposed access track between TR-BG-099 and TR-BG-098.	Low Only a small part of this poorly preserved field system will be affected.	Preservation in situ Keep disturbance to field bank to a minimum.	None

<sup>&</sup>lt;sup>1</sup> Sensitivity is defined in **Chapter 12**, **Table 12.3**.

Additional Mitigation	Significance of Residual Effect
Archaeological Investigations A grid of hand-dug test pits will be excavated across the site to establish if any remains and the possible extent of the site. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	Minor
N/a	None
N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation
171	Building platform (possible)	_	Low	Possible building platform situated on a slightly flat terrace on a southeast facing slope overlooking the Craigshinnie Burn.	Direct Crossed by proposed new access track to TBG-097.	<b>High</b> Construction works along the proposed access track could disturb the asset.	Preservation in situ Microsite KTR Project to avoid asset. Mark-off during construction works. <u>Archaeological</u> <u>Investigations</u> Any areas where disturbance is unavoidable will be recorded archaeologically prior to construction works, or during, as appropriate.	None

Assets that lie within the ILA but which will not be directly affected by the Proposed Development layout as shown on Figure 12.2.

71	Gravel pit	-	Negligible	Former gravel pit depicted on Ordnance survey 1 <sup>st</sup> Edition map, no longer survives.	None Gravel pit no longer survives.	None	None	None
167	Craigshinnie Burn	MDG15623 / 177249	Negligible	Poorly preserved remains of a former enclosure surviving in improved pastureland to the southwest of Craigshinnie Burn	None Over 17m from existing access track	None	None	None
176	Clearance spread	-	Low	Roughly oval spread of clearance stone on a southeast facing slope c.5m south of an existing electricity tower. It is partially turf covered at the edges.	None Over 40m from the proposed new access track.	None	None	None
177	Clearance spread		Low	Roughly linear spread of clearance stone c. 8m to the southeast of a field wall.	None Over 35m from proposed new access track route.	None	None	None
184	Glenlee Mains; farmstead. Farmhouse	MDG9497 / 83162	Low	Farmhouse shown on 1 <sup>st</sup> Edition map. Farmstead is currently occupied.	None Existing farm that is currently occupied, will be avoided.	None	None	None

Additional Mitigation	Significance of Residual Effect
N/a	None
N/a	None

Appendix 12.7: Glenlee to Tongland Connection: Inner Study Area - Predicted Direct Effects



# **Appendix 12.7: Glenlee to Tongland: Inner Study Area – Predicted Direct Effects**

The Appendix is split into two with the assets that will be directly affected by the Proposed Development layout (as shown on **Figure 12.2**) listed first.

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
Assets	that will be dire	ctly affected b	y the Propose	ed Development layout as show	n on Figure	12.2					
66	Metal working site (possible)	64292	Unknown (Medium)	A large quantity of iron working residue (slag) exposed and washed out of the beds and banks of a small stream, which flows through an undulating pasture field, near court hall.	No	Direct Crossed by proposed cable route.	High Construction works along the cable route could disturb any potentially buried remains.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Major	Archaeological Investigations A grid of hand-dug test-pits will be excavated across the site to establish if any remains survive and the possible extent of the site. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered.	Minor
76	Clearance spread	-	Low	Partially turf covered rectangular spread of clearance stones that have been deposited on the west side of a natural knoll.	No	<b>Direct</b> Within 6m of proposed new access track to T4.	High Construction work along the proposed access track could disturb the asset.	Preservation in situ Mark-off during construction works. <u>Archaeological</u> <u>Investigations</u> Any area where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during, as appropriate.	None	N/a	None
84	Field system, Structure	MDG15975 / 177617	Low	Remains of a former field system spread across the south-west slope of Shiel Hill. The field system comprises of a series of curvilinear turf and stone banks enclosing areas of rig and furrow cultivation remains.	No	<b>Direct</b> Crossed by proposed new access track between T6 and T8. Adjacent to working areas around T7 and T8.	High Construction work along the proposed access track will disturb the asset	Preservation in situ Mark-off elements of field system in close proximity/adjacent to working area. Keep disturbance to field banks that will be crossed by the proposed access track to a minimum.	Minor	N/a	Minor
87	Road	MDG27066	Low	Former road visible as a grass covered track (hollow-way) aligned north-west to south- east crossing a rough pasture field.	No	<b>Direct</b> Crossed by proposed new access track between T9 and T10. Within proposed tree clearance area.	Medium Construction work along the proposed access track and tree felling works will disturb the south-western end of the track (hollow-way).	Preservation in situ Tree felling to be carried out by hand to minimise disturbance to the track (hollow-way). Keep disturbance to the track to a minimum where crossed by proposed access track.	Minor	N/a	Minor

<sup>&</sup>lt;sup>1</sup> Sensitivity is defined in **Chapter 12**, **Table 12.3**.

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
89	Field bank	-	Low	Section of turf and stone bank within area of rough pasture.	No	<b>Direct</b> Crossed by proposed access track between T10 and T11.	Low Only a small section of the field bank will be affected.	Preservation in situ Keep disturbance to the field bank to a minimum.	None	N/a	None
91	Rig of Airie / Lodge Knowe; field system, farmstead	MDG15971 / 177613	Low	Series of field bank defining the field system for Rig of Airie farmstead.	No	<b>Direct</b> Crossed by existing access track to Gallows Knowe Quarry.	Low Any upgrading works (road widening) could potentially disturb a small part of the field system.	Preservation in situ Keep disturbance to the field system to a minimum.	None	N/a	None
92	Old Edinburgh Road (Queen's Way)	MDG3154	Low	Former road visible as a grass- covered track running along the lower slope of Rig of Airie and at the edge of a newly planted commercial forestry.	No	<b>Direct</b> Crossed by existing access track that may require upgrading.	Low Any upgrading works (road widening) could potentially disturb a small part of the former road	Preservation in situ Keep disturbance to the former road to a minimum	None	N/a	None
94	Field boundary, Head-dyke	-	Low	The remains of a generally well-preserved dry-stone wall running along the edge of a commercial forestry.	No	<b>Direct</b> Crossed by proposed new access track between T14 and T15. Adjacent to existing access track that may require upgrading. Within proposed tree clearance area.	Low Only a short section of the wall will be affected.	Preservation in situ Keep disturbance to the wall to a minimum. Keep any upgrading of existing track to opposite side of road.	None	N/a	None
95	Mid Burn, Upper Gairloch; Field system, Sheepfolds	MDG15988 / 177630	Low	Poorly preserved remains of former field system comprising fragment of drystone wall that once defined south-west side of an enclosure. No other remains of the field system survive in the Inner Study Area.	No	<b>Direct</b> Crossed by existing access track between T27 and T28 that requires upgrading. Within proposed tree clearance area.	<b>Imperceptible</b> Little survives of this field system within the study area and only a small part of the field system will be affected.	Preservation in situ Keep disturbance to surviving field bank to a minimum.	None	N/a	None
96	Upper Gairloch, Enclosure	MDG15992 / 177634	Unknown (Low)	Enclosure depicted on Ordnance Survey 1 <sup>st</sup> Edition map. The enclosure lies in an area of dense commercial forestry and could not be reached during the field survey.	Yes	<b>Direct</b> Within proposed tree clearance area. Within close proximity of working area for T29. Indirect Secondary Within potential windthrow area.	<b>Medium</b> Surviving remains of this field system may still survive within the forestry.	Additional Field Survey Post-felling survey to record current condition of field system.	Minor	Preservation in situ Mark-off any surviving field banks or other structures during construction works. Keep disturbance to surviving field banks to a minimum. Archaeological Investigations Any areas where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during, as appropriate.	None
97	Mid Burn, Upper Gairloch; Field system	MDG15989 / 177631	Unknown (Low)	Former field systems depicted on Ordnance Survey 1 <sup>st</sup> Edition map (1851). No upstanding remains of this field system were visible in an area of commercial forestry. Field survey was limited due to	Yes	<b>Direct</b> Crossed by proposed new access track between T30 and T31.	Medium Surviving remains of this field system may still survive within the forestry.	Additional Field Survey Post-felling field survey to record current condition of field system.	Minor	Preservation in situ Mark-off any surviving field banks or other structures during construction works.	None

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				dense commercial forestry and although it is unlikely that the field system survives undisturbed it is possible that remains of the field system could survive in areas of the forestry that could not be reached during the survey.		Within proposed tree clearance area. Indirect Secondary Within potential windthrow area.				Keep disturbance to surviving field banks to a minimum. Archaeological Investigations Any areas where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during, as appropriate. N/a	
98	'Pin stone'	-	Negligible	A large boulder recorded at the location of a 'Pin Stone' shown on the Ordnance 1 <sup>st</sup> Edition map.	No	<b>Direct</b> Within proposed tree clearance area.	High Forest felling activity could disturb the asset.	None, as site is of minimal heritage importance.	Minor	N/a	Minor
99	Nether Gairloch; Field system	177563	Low	Remains of former field system, comprising sections of well- preserved drystone walls, surviving within commercial forestry.	No	Direct Crossed by existing access track between T38 and T39. Within proposed working area at T38. Within tree clearance area.	<b>High</b> Forest felling activity, construction works within the working area for T38, construction work along the new proposed access to T38, and upgrading works (road widening) along the existing access track could disturb the asset.	Additional Field Survey Post-felling field survey to record current condition of field system.	Minor	<ul> <li><u>Preservation in situ</u></li> <li>Mark-off any surviving field banks or other structures during construction works.</li> <li>Keep disturbance to surviving field banks to a minimum.</li> <li><u>Archaeological Investigations</u></li> <li>Any areas where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during, as appropriate. N/a</li> </ul>	None
101	Clachrum, Deserted settlement	MDG3822 / 64232	Low	The remains of two drystone walls once defining enclosures associated with Clachrum deserted settlement.	No	<b>Direct</b> Crossed by proposed access track between T41 and T42. Within close proximity to working area at T41.	<b>Imperceptible</b> Little survives of this settlement within the KTR Project area. Only a small section of surviving field wall will be crossed by the proposed access track. The field bank close to the working area for T41 no longer survives.	Preservation in situ Keep disturbance to field wall to a minimum.	None	N/a	None
102	Airds Craig; Field system	MDG15922 / 177564	Low	The HER and Canmore entries record that a field-system annotated 'Old Fences' and one unroofed structure annotated 'Old Sheep Ree' are depicted on the Ordnance Survey 1st Edition map (1852). This field system is located in what is now an area of commercial forestry and dense forestry limited access to the field system within the study area. Where access was possible a section of turf and stone bank ( <b>102a</b> ).	No	<b>Direct</b> Within proposed tree clearance area. Crossed by proposed new access track between T43 and T44.	Medium Tree felling activity and construction work along the proposed access track could disturb small sections of the field system.	Additional Field Survey Post-felling field survey to record current condition of field system.	Minor	Preservation in situ Mark-off any surviving field banks or other structures during construction works. Keep disturbance to surviving field banks to a minimum. <u>Archaeological Investigations</u> Any areas where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during, as appropriate.	None
104	Dumfries to Portpatrick Railway / `The Paddy Line'; Railway	-	Negligible	Remains of the former railway track running from Mossdale to the southern end of Stroan Loch and visible as grass- covered embankment.	No	<b>Direct</b> Crossed by proposed new access track between T46 and T47.	Imperceptible Only a small part of the former railway line will be affected.	Preservation in situ Keep disturbance to railway track to a minimum.	None	N/a	None

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						Within tree clearance area.					
106	Stroan; Settlement/ Township	MDG8226 / MDG8227 / 68814 / 68819	Medium	Forms parts of Grobdale ASA. The earthwork remains of Stroan township comprising the footings of three buildings (106a-c), four complex enclosures (106d-g) defined by turf and stone banks, a possible shepherd's hut (106h), small cairnfield (106m) and a trackway (106o). A fourth building (106n) previously recorded by the RCHAMS in 1990 could not be located.	No	Direct Enclosures (106e and 106i) within or close to tree clearance areas. Enclosure (106e) within working area at T50. Enclosure (106g) within working area at T52. Trackway (106o) crossed by proposed new access track between T50 and T51 and to be reused as access track between T52 and T51. Building (106n) lies within the proposed working area at T52. Cairnfield (106m) within proposed working area at T52.	Low Tree felling activities, construction works within working areas and along proposed new access tracks and upgrading of the existing track could potentially disturb the township remains.	Preservation in situ Mark-off township elements during construction works. Tree clearance to be carried out by hand. Keep disturbance to track (106o) to a minimum. <u>Archaeological Investigations</u> Any areas where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during, as appropriate.	Minor	Archaeological Investigations Watching brief during topsoil stripping for working area at T52 to record any potential buried remains of building 106n. Post Excavation Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered.	None
111	Enclosures/Field s	-	Low	Series of tumbled stone walls once forming four rectilinear enclosures, now in area of commercial forestry.	No	Direct Crossed by proposed new access tracks between T60 and T62. Within close proximity to working areas at T60, T61 and T62. Within proposed tree clearance area.	Medium Tree felling activity and construction works along the proposed access tracks and within working areas could disturb the enclosures.	Preservation in situ Keep disturbance to enclosure walls to a minimum.	Minor	N/a	Minor
113	Field boundary	-	Unknown (Low)	Short section of former field boundary shown on Ordnance Survey 1 <sup>st</sup> Edition map now located within dense commercial forestry; current baseline condition unknown.	No	<b>Direct</b> Within tree clearance area. Within 15m of proposed new access track between T70 and T71.	High Tree felling activity and construction works along the proposed new access track could disturb any surviving remains.	Post-felling field survey	Minor	Preservation in situ If remains of the field boundary survive, mark-off during construction works. <u>Archaeological Investigations</u> Any area where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during as appropriate.	None
121	Clearance spread	-	Low	Partially turf covered spread of clearance stone on the west side of a bedrock ridge in an improved pasture field.	No	<b>Direct</b> Adjacent to proposed working area at T77. Within 5m of proposed new access track to T77.	<b>High</b> Construction works for the proposed tower and along the proposed access track could disturb the asset.	Preservation in situ Mark-off during construction works. <u>Archaeological</u> <u>Investigations</u> Any areas where disturbance is unavoidable should be recorded archaeologically prior to	None	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
123	Clearance spread	-	Low	Partially turf covered spread of clearance stone spread along the top of a small bedrock knoll within an improved pasture field.		Direct Adjacent to proposed working area at T78.	High Construction works for the proposed tower could disturb the asset.	during, as appropriate.          Preservation in situ         Mark-off during         construction works.         Archaeological         Investigations         Any areas where         disturbance is         unavoidable should be         recorded         archaeologically prior to         construction works, or         during, as appropriate.	None	N/a	None
126	Camelon Bridge, Burnt mound	MDG8366 / 68980	Medium	Remains of a kidney-shaped burnt mound at the edge of an improved pasture field and immediately west of a drainage ditch.	No	<b>Direct</b> Within tree clearance area. Within 5m of proposed new access track between T78 and T79.	High Tree felling activity and construction works along the proposed new access track could disturb the burnt mound.	Preservation in situ Mark-off during construction works.	Minor	Archaeological Investigations Archaeological watching brief to be carried out during any ground-breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	None
127	Dam	-	Negligible	Linear dam comprised of large boulders on a rough east to west alignment with field clearance stones behind. This line of stones edged a section of a boggy area of turf where there was evidence of recent works including drainage channel and gravel filled sump.	No	<b>Direct</b> Crossed by proposed new access track between T81 and T82.	High Construction work along proposed new access track could disturb the asset.	None, as site is of minimal heritage importance.	None	N/a	None
132	Field system	-	Low	Remains of a former field system comprising tumbled footings of drystone walls and at least two associated buildings (132a-132b) surviving in an area of commercial forestry to the south of Bargatton Loch.	No	<b>Direct</b> Crossed by proposed new access track between T86 and T88. Within 5m of the proposed working area at T87. Within the proposed tree clearance area.	Medium Forestry felling activity and construction works along the proposed new access track could disturb the field system.	Preservation in situMark-off of upstanding remains of field system and buildings prior to forest felling.Keep disturbance to the field system to a minimum.Archaeological InvestigationsAny areas where disturbance is unavoidable should be recorded archaeologically prior to	Minor	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
								construction works, or during, as appropriate.			
134	Clearance cairn	-	Low	Partially turf covered clearance cairn at Whinstone Hill.	No	<b>Direct</b> Within 15m of proposed new access track between T89 and T90	High Construction works along the proposed new access track could disturb the cairn	Preservation in situ Mark-off during construction works. <u>Archaeological</u> <u>Investigations</u> Any areas where disturbance is unavoidable should be recorded archaeologically prior to construction works, or during as appropriate	None	N/a	None
135	Culcrae; Cairnfield	MDG8406 / 69030	Unknown (Negligible)	Remains of a cairnfield now located within area of commercial forestry, current baseline condition unknown.	Yes	Indirect Secondary Within potential windthrow area.	Medium Tree felling may disturb any surviving cairns.	None (the site lies outwith the proposed 80m tree felling wayleave)	None	N/a	None
136	Field bank (possible)	-	Negligible	Short section of stone bank in an area of bracken.	No	<b>Direct</b> Within 10m of proposed new access track between T89 and T90.	Low Only a small part of the bank could potentially be affected.	Preservation in situ Keep disturbance to the bank to a minimum.	None	N/a	None
137	Pond	-	Negligible	Sub-rectangular pond of likely recent date present in pasture field.	No	<b>Direct</b> Crossed by proposed new access track between T89 to T91. Within working area at T90.	High Construction works along the proposed access track and within the proposed working area could disturb the pond.	None, as site is of minimal heritage importance.	Minor	N/a	Minor
140	Field boundary	-	Negligible	Remains of the field boundary now surviving as a line of boulders.	No	<b>Direct</b> Clipped by proposed new access track between T90 and T91.	Imperceptible Only a small part of the field boundary will be affected.	Preservation in situ Keep disturbance to the field boundary to a minimum.	None	N/a	None
142	Rig and furrow cultivation remains	-	Low	Very faint outline of rig and furrow cultivation remains on a north-west facing slope in an improved pasture field.	No	<b>Direct</b> Crossed by proposed new access track between T91 and T92.	Low Only small part of the poorly preserved rig and furrow remains will be affected.	Preservation in situ Keep disturbance to the rig and furrow remains to a minimum.	None	N/a	None
159	Tongland Parish; Find-spot, stone axe	MDG3649	Low	Polished greenstone axe discovered at Tongland.	No	<b>Direct</b> Find-spot indicating area for potential associated buried remains to survive. Within close proximity to proposed new access track to T117	<b>Medium</b> Construction works along the proposed access track could disturb any surviving buried remains.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Minor	<u>Archaeological Investigations</u> Archaeological watching brief to be carried out during any ground-breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u>	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
										Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling and analysis of significant deposits encountered and production of written reports on the findings.	
166	Grobdale ASA		Medium	An extensive scatter of prehistoric and medieval / post-medieval monuments, both settlement and funerary, surviving within unimproved moorland to the south and west of Stroan Loch.	No	<b>Direct</b> Proposed OHL (G-T) crosses the eastern edge of the ASA, just south of Stroan Hill. Construction of the proposed access tracks and working areas/tree felling areas will affect a number of features within the ASA (Asset 106).	<b>Low</b> Only a small part of the ASA will be affected	See individual Assets 106 (above) for mitigation.	Minor	N/a	Minor
185	Rig of Airie; Field System	MDG15973 / 177615	Low	Former field system shown on 1 <sup>st</sup> Edition map.	No	<b>Direct</b> Edge of asset crossed by existing access track.	<b>Imperceptible</b> Any road widening along the existing access track will affect only a small part (edge) of the field system.		None	N/a	None
190	Bargatton, Cairn	MDG3777 / 64186	Unknown (Medium)	Site of possible prehistoric burial cairn.	No	<b>Direct</b> Crossed by proposed access track to T82/T84.	High Potential direct effect on any surviving buried remains associated with the former cairn.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Major	Archaeological Investigations Archaeological watching brief to be carried out during any ground-breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for further excavation, sampling	Minor
										and analysis of significant deposits encountered and production of written reports on the findings.	
192	Park of Tongland, Stone Circle	MDG3612 / 64017	High	Remains of stone circle designated as a Scheduled Monument. Scheduled Monument lies just outside the inner study area, however the DGC HER records a larger area for the site in which there is potential for associated buried remains to survive.	No	<b>Direct</b> The Scheduled Monument lies outwith the KTR Project area and will be avoided, however the proposed new access track route will be within close proximity to the stone circle.	High Potential direct effect on any surviving buried remains associated with the stone circle.	Archaeological Investigations Watching brief / excavation; details provided in Additional Mitigation column.	Major	Archaeological Investigations Archaeological watching brief to be carried out during any ground-breaking works in the vicinity of the recorded site location, to record any potential related remains that may survive in the surrounding area. <u>Post Excavation</u> Provision will be made, through consultation with the DGC Archaeologist, for	Minor

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
										and analysis of significant deposits encountered and production of written reports on the findings.	
197	Cairns (shepherds)	-	Unknown (Negligible)	Three possible shepherd cairns depicted on 1 <sup>st</sup> Edition map.	Yes	Indirect Secondary Within potential windthrow area.	Medium Tree felling activities may disturb any surviving cairns.	None (the site lies outwith the proposed 80m tree felling wayleave)	None	N/a	None
198	Quarry	-	Negligible	A small circular quarry is depicted on the Ordnance Survey 1st Edition map (Kirkcudbrightshire, 1852, Sheet 44, 6 inches to 1 mile) but not shown on the 2nd Edition map (Kirkcudbrightshire, 1893, Sheet XLII.SW, 6 inches to 1 mile). A quarry is visible on modern aerial photographs (GoogleEarthTM) to the east of Upper Balannan, with a trackway leading to the quarry from the Upper Balannan to Dunjop Road	No	<b>Direct</b> Within close proximity to working area around proposed T97	Low Only a small part of the quarry will be affected	None	None	N/a	None
Assets	that lie within t	he ILA but whi	ch will not be	e directly affected by the Propo	sed Develop	ment layout as shown on	Figure 12.2				
69	Air raid shelter	MDG21321	Low	WWWII air raid shelter built into a north-east facing slope.	No	None Separated from Proposed Development by woodland	None	None	None	N/a	None
71	Gravel pit	-	Negligible	Former gravel pit depicted on Ordnance survey 1st Edition map, no longer survives.	No	None Gravel pit no longer survives	None	None	None	N/a	None
79	Clearance cairn	-	Low	Partially turf covered rectangular clearance cairn situated at the edge of an improved pasture field.	No	None Over 45m from Proposed Development	None	None	None	N/a	None
80	Quarry scoop	-	Negligible	Small, roughly oval, quarry scoop cut into an east facing scoop.	No	None Over 45m from Proposed Development	None	None	None	N/a	None
81	Field bank	-	Low	Short section of linear stone and turf field bank running along the western edge of a damp/wet area.	No	None Over 40m from Proposed Development	None	None	None	N/a	None
83	Gravel pit	-	Negligible	Gravel pit depicted on the Ordnance Survey 1 <sup>st</sup> Edition map, no longer survives.	No	None No remains of the gravel pit survive.	None	None	None	N/a	None
85	Rifle range, Magazine (possible)	MDG27065	Low	Remains of magazine (85a) associated with former rifle range. No remains of the flag	No	None	None	None	None	N/a	None

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				staff or targets for the rifle range now survive in the Inner Study Area.		No remains of the rifle range now survive within the ILA					
86	Clearance spread	-	Low	Large spread of clearance stones situated in a rough pasture field.	No	None     None     None     None       Over 40m from proposed new access track.     None     None		N/a	None		
93	Darsalloch, Knocknairling Burn; Field system, Structures	MDG15984 / 177626	Negligible	The tumbled footings of an enclosure (or hay-ree) (93a) surviving within an area of felled forestry. No remains of the former field system (field banks), depicted on the Ordnance Survey 1 <sup>st</sup> Edition map survive.	No	None Hayree (93a) over 50m from proposed new access track	None	None	None	N/a	None
100	Cairn (shepherd's)	-	Low	Shepherds cairn now standing in commercial forestry.	No	None Over 20m from the proposed new access track route.	None	None	None	N/a	None
110	Slogarie; Cemetery, Burial vault	MDG24828	Low	Burial vault (110a), associated with Slogarie House, surrounded by an enclosure (110b).	No	None Over 45m from Proposed Development	None	None	None	N/a	None
112	Farmstead	-	Low	Remains of building (112a) surviving at edge of commercial forestry and covered in dense scrub. No visible remains of associated enclosures (112b) now survive in area of felled forestry.	No	None No remains of the enclosure (112b) now survive. Building 112a stands over 90m from the proposed OHL and outside study area.	None	None	None	N/a	None
115	Well (possible), Animal drinking trough (possible)	-	Low	Possible well (or animal drinking trough) abutting the north side of a field wall.	No	None Over 40m from proposed new access track.	None	None	None	N/a	None
116	Clearance cairn	-	Low	Turf covered oval clearance cairn situated on a bedrock knoll in an improved pasture field.	No	None Over 30m from the proposed new access track.	None	None	None	N/a	None
117	Clearance spread	-	Low	Turf covered clearance spread on the west edge of a bedrock knoll and at the edge of an improved pasture field.	No	None Over 25m from the proposed new access track.	None	None	None	N/a	None
119	Clearance cairn	-	Low	Partially turf covered oval clearance cairn situated in an area of improved pasture.	No	None     None     None     None       Over 45m from Proposed Development     None     None		N/a	None		
124	Clearance spread	-	Low	Partially turf covered spread of clearance stone at the edge of an improved pasture field.	No	None	None	None	None	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
						Over 40m from the proposed new access track.					
128	Structure (possible)	-	Unknown (Low)	Possible rectangular structure on the top of an undulation within pasture field.	No	None Over 15m from proposed access track.	None	None	None	N/a	None
130	Clearance spread	-	Low	Spread of clearance stone, comprising numerous small stone heaps which have been dumped at the edge of an area of improved pasture.	No	None Over 45m from the proposed new access track.	None	None	None	N/a	None
138	Clearance spread (possible)	-	Low	Roughly rectangular area of stone clearance.	No	None Over 40m from proposed new access track route.	None	None	None	N/a	None
145	Balannan; Cairn	MDG4083 / 64497	Unknown (Medium)	Site of former prehistoric burial cairn; no upstanding remains survive.	No	None Site of former cairn over 30m from existing track.	None	None	None	<u>N/a</u>	None
146	Kirkcudbrightshi re; Railway line	MDG12931	Negligible	Remains of the former Kirkcudbrightshire Railway Line running along the edge of an improved pasture field, surviving as a slight terrace with an embankment on its northern edge.	No	None Access utilising existing farm access that crosses railway line.	None	None	None	N/a	None
147	Quarry	-	Negligible	A quarry depicted on the Ordnance Survey 1 <sup>st</sup> Edition map, now no longer survives in an area of improved pasture field.	No	None The quarry no longer survives.	None	None	None	N/a	None
149	Pond, Sluice & Lade	-	Negligible	No remains of a former pond, sluice and lade depicted on the Ordnance survey 1 <sup>st</sup> Edition map, now survive in an area of improved pasture.	No	None No remains of the pond, sluice or lade survive.	None	None	None	N/a	None
150	Wall footings	-	Negligible	The much tumbled remains of a former drystone wall within an improved pasture field.	No	None Over 35m from the proposed new access track route.	None	None	None	N/a	None
152	Clearance cairn	-	Low	Roughly rectangular clearance cairn located at the edge of an improved pasture field.	No	None Over 20m from the proposed new access track route.	None	None	None	N/a	None
154	Pond, Dam, Sluice	-	Negligible	No remains of a former pond or sluice, depicted on the Ordnance Survey 1 <sup>st</sup> Edition map, now survive in an area of improved pasture.	No	None No remains of the pond or sluice survive.	None	None	None	N/a	None
155	Pond, Sluice	-	Negligible	No remains of a former pond or sluice, depicted on the Ordnance Survey 1 <sup>st</sup> Edition	No	None	None	None	None	N/a	None

Asset No	Asset name and type	HER no / Canmore no	Heritage Sensitivity <sup>1</sup>	Character	Within windthrow area?	Potential Effects	Magnitude of Effect	Embedded Mitigation	Significance of Effect taking account of Embedded Mitigation	Additional Mitigation	Significance of Residual Effect
				map, now survive in an area of improved pasture.		No remains of the pond and sluice survive.					
156	Clearance cairn	-	Low	Roughly rectangular spread of clearance stone at Park of Tongland.	No	None Over 30m from proposed new access track.	None	None	None	N/a	None
157	Sheepfold	-	Negligible	No remains survive of a former sheepfold depicted on the Ordnance Survey 1 <sup>st</sup> Edition map in an improved pasture field.	No	None No remains of this sheepfold now survive.	None	None	None	N/a	None
160	Langbarns; Farmhouse	MDG3707 / 64115	Low	Farmstead shown on 1 <sup>st</sup> Edition Ordnance Survey map. Farmstead currently occupied.	No	None Farmstead still in use, will be avoided.	None	None	None	N/a	None
161	Pump	-	Negligible	No remains survive of a pump depicted on the Ordnance Survey 1 <sup>st</sup> Edition map.	No	None The pump no longer survives.	None	None	None	N/a	None
162	Langbarns; Find-spot, axe hammer	MDG3699 / 64105	Negligible	Broken axe-hammer discovered at Langbarns in 1967.	No	None Find-spot over 40m from existing access track.	None	None	None	N/a	None
184	Glenlee Mains; farmstead. Farmhouse	MDG9497 / 83162	Low	Farmhouse shown on 1 <sup>st</sup> Edition map. Farmstead is currently occupied.	No	None Existing farm that is currently occupied, will be avoided.	None	None	None	N/a	None
186	Bow Bridge, Field System	MDG15871 / 177510	Negligible	Former field system shown on 1 <sup>st</sup> Edition map, site now lies in area of commercial forestry plantation.	No	None Over 40m from existing access track route.	None	None	None	N/a	None
187	Mossdale, Farmstead	MDG15790	Unknown (Low)	Former farmstead shown on 1 <sup>st</sup> Edition map, site now lies in an area of commercial forestry plantation.	No	None Over 40m from proposed new access track.	None	None	None	N/a	None
188	Lauriston Hall Non-Inventory Designed Landscape	MDG25580	Medium	Small designed landscape forming the setting for Category B Listed Lauriston Hall and Lauriston Hall Stables.	No	None Route of proposed access track follows existing track that avoids the NIDL	None	None	None	N/a	None
189	Gatehouse, Burnt Mound	MDG8365 / 68979	Medium	Kidney-shaped burnt mound situated in low-lying ground to the northwest of a burn west of Gatehouse.	No	None Over 40m from existing access track.	None	None	None	N/a	None
194	Low Clachan Cottage	MDG16148 / 177809	Low	Cottage shown on 1 <sup>st</sup> Edition map. Cottage is currently occupied.	No	None Cottage still in use, will be avoided.	None	None	None	N/a	None
195	Langbarns, Find- spot (Axehead)	MDG3687 / 64094	Low	Greenstone axehead discovered at Langbarns in the 1930s.	No	None Find-spot location over 17m from existing access	None	None	None	N/a	None

Asset No	Asset name and type		 Character	Within windthrow area?	Potential Effects	Magnitude of Effect		Significance of Effect taking account of Embedded Mitigation		Significance of Residual Effect
					track and within footprint of farm					
196	Langbarns, Find- spot (Axehead)	MDG3688 / 64093	Axehead discovered at Langbarns in the 1930s.		None Find-spot location over 40m from existing access track and within footprint of farm.	None	None	None	N/a	None

Appendix 12.8: Characterisation of the Settings of Key Heritage Assets within Outer Study Area

### Appendix 12.8: Characterisation of the Settings of Key Heritage Assets within Outer Study Area<sup>1</sup>

Accet No.	A cost nome	Heritage	Eacting	Northing	Sensitivity	Catting Commons	KTR Project	Connectio	'n			Visualisations
ASSET NO	Asset name	Importance	Easting	Northing	of Asset <sup>2</sup>	Setting Summary	P-G (via K)	С-К	E-G	BG	G-T	
SM1002	Bargatton Farm, cairn 610 S of	Scheduled Monument	268937	562578	High	More recent farming landscape					✓	Figure 12.17
SM1005	Brockleugh Cottage, cup and ring marked rocks 600m NNE	Scheduled Monument	270830	552500	High	More recent farming landscape, low relieve features best appreciated at close quarters; localised setting					~	
SM1018	Dalarran Holm, standing stone	Scheduled Monument	263885	579161	High	More recent farming landscape	✓		✓	✓	✓	
SM1028	High Banks Farm, cup and ring marked rocks 350m SE of	Scheduled Monument	270915	548958	High	More recent farming landscape, low relieve features best appreciated at close quarters; localised setting					~	
SM1039	Park, stone circle	Scheduled Monument		556084	High	More recent farming landscape					✓	Figure 12.18
SM1050	Arden, fort 320m SW of	Scheduled Monument	265873	553955	High	More recent farming landscape					✓	
SM1058	Carse Mote, fort	Scheduled Monument		553362	High	More recent farming landscape					<b>✓</b>	
SM1061	Castlehill, fort, Compstonend	Scheduled Monument	266258	552084	High	More recent farming landscape					✓	
SM1077	Little Duchrae, fort	Scheduled Monument	266301	569561	High	Within woodland, closely surrounded by woodland; localised setting					~	
SM1080	Kirkland, fort NNW of High Kirkland	Scheduled Monument	269227	550719	High	More recent farming landscape					✓	
SM1097	Meikle Sypland, fort	Scheduled Monument	270923	551234	High	More recent farming landscape					✓	
SM1105	Braidenoch Hill, cross slabs	Scheduled Monument	257085	590984	High	Relatively unmodified moorland setting	✓	✓				
SM1109	Balmaclellan Motte	Scheduled Monument	265245	579302	High	More recent farming landscape	✓		✓	✓	✓	
SM1114	Boreland Mote, motte, Boreland Glen	Scheduled Monument	269388	570920	High	Within woodland, closely surrounded by woodland; localised setting					~	
SM1117	Dalry, motte	Scheduled Monument	261890	581266	High	Standing in an area of scrubland between Dalry village and the Water of Ken, views out to wider landscape	~	~	~	•	•	Figure 12.12 & Figure 7.3
SM1118	Earlston Castle	Scheduled Monument	261268	584029	High	Laird's house standing in small designed landscape (MDG24453)	~		~		•	Figure 12.11
SM1119	Edgarton Mote, fort 690m SW of Camelon Bridge	Scheduled Monument	267343	563071	High	More recent farming landscape, wide landscape views					~	Figure 12.16 & Figure 7.39
SM1122	Kirkcormack, motte, Mayfield	Scheduled Monument	271652	557467	High	Within woodland, closely surrounded by woodland; localised setting.					~	
SM1124	Kirkland Mote, motte	Scheduled Monument	269726	569796	High	More recent farming landscape					✓	
SM1133	Trostrie Mote, motte	Scheduled Monument	265686	557439	High	More recent farming landscape					✓	
SM2459	Kirkcudbright Castle	Scheduled Monument	267717	550882	High	Within scrubland just west of Kirkcudbright, coastal setting					~	
SM2476	Dundeugh Castle	Scheduled Monument	260103	588031	High	Within forestry, closely surrounded by trees; localised setting	~	~				
SM2891	Craig Hill, fort, Laurieston	Scheduled Monument	269146	566080	High	Relatively unmodified moorland setting, views out to wider landscape					~	Figure 12.15
SM5391	Polmaddy, medieval and post-medieval settlement	Scheduled Monument	259026	587842	High	Within forestry clearing, localised valley setting	~	~				Figure 7.26
SM6110	Castle Earthworks, enclosure 500m SSW of Mains of Greenlaw	Scheduled Monument	274093	563565	High	More recent farming landscape					•	
SM7743	Kenmure Castle	Scheduled Monument	263538	576412	High	Stands in small designed landscape at the summit of a raised knoll					~	
SM8263	Cumstoun Castle	Scheduled Monument	268223	553256	High	Within woodland, closely surrounded by woodland; localised setting					~	
SM8367	Meikle Wood Hill, fort, Kelton Mains	Scheduled Monument	-	562090	High	More recent farming landscape					✓	
SM12792	Glenlochar, Roman fort, annexe, road, camps & barrows 50m E of Montford	Scheduled Monument		564659	High	Cropmark site in arable farmland, no upstanding remains surviving					~	
SM90208	Maclellan's Castle	Scheduled Monument / Property in Care	268242	551062	High	Localised town setting					~	
SM90301	Threave Castle		273967	562254	High	Stands on island in the River Dee, wide landscape views					~	
LB3310	Barscobe Castle	Category A Listed	265967	580640	High	Tower house standing in small designed landscape (MDG25544)	~					
LB3315	Ironmacannie Mill	Category A Listed	266721	575330	High	Localised river setting					~	
LB3316	Ken Bridge	Category A Listed	264048	578357	High	Localised river setting	✓		✓		✓	
LB3415	Hensol House	Category A Listed	267560	569835	High	Country house standing in small designed landscape (MDG24453) – surrounded by woodland policies that					•	

<sup>&</sup>lt;sup>1</sup> Assets highlighted in grey are considered to have a wider landscape setting, or have been specifically highlighted as potentially sensitive sites to effects on their setting by HES and/or D&G Council, and have been further assessed in detail – See **Appendices 12.13-12.18**. <sup>2</sup> Sensitivity of asset defined in **Chapter 12**, **Table 12.3**.



Accest	Accot nomo	Heritage	Eacting	Northing	Sensitivity of Asset <sup>2</sup>	Sotting Summany	KTR Project (	Connectio	n			Visualisations
ASSET NO	Asset name	Importance	Easting	Northing	of Asset <sup>2</sup>	Setting Summary	P-G (via K)	с-к	E-G	BG	G-T	
						provide a sheltered setting for the house and screen views out; localised setting.						
LB3416	Hensol House, The Lainshaw Sundial	Category A Listed	267584	569806	High	Forms part of a designed landscape (MDG24453) that surrounds Hensol House, localised setting					~	
LB9746	Knocknalling Barn	Category A Listed	259645	584846	High	Forms part a designed landscape (MDG25539) that surrounds Knocknalling House, localised setting.	✓				~	
LB9838	Old Bridge of Dee	Category A Listed	273431	559958	High	Localised river setting					✓	
LB16989	Barwhinnock House	Category A Listed	265679	554987	High	Country house standing within small designed landscape (MDG25557), views to south overlooking surrounding farmland					~	
LB16993	Cumstoun House	Category A Listed	268320	553319	High	Country house standing within small designed landscape (MDG25558), views to south across River Dee					~	
LB17114	Argrennan House	Category A Listed	271463	558085	High	Country house standing within small designed landscape (MDG25587) – later 18 <sup>th</sup> century house now forming wing of later 19 <sup>th</sup> century house; localised sheltered setting provided by surrounding woodland policies					~	
LB17123	Tongland, Old Tongland Bridge	Category A Listed	269699	553655	High	Localised riverside setting					✓	
LB17126	Galloway Electric Power Scheme, Tongland Power Station, Surge Tower and Valve House, including Boundary Walls	Category A Listed	269512	553559	High	20 <sup>th</sup> century power station, localised setting					~	
LB3311	Holm House	Category B Listed	264545	57642	Medium	Country house standing within small designed landscape (MDG25543) – surrounded by woodland that provides a localised enclosed setting for the house				~	~	
LB3312	Holm Lodge	Category B Listed	264814	579282	Medium	Localised roadside setting	✓		✓	✓	✓	
LB3313	Hom House 2 Pairs of Gatepiers	Category B Listed	264696	579584	Medium	Localised roadside setting				✓ <b>✓</b>	✓	
LB3417	Hensol Lodge and Gates	Category B Listed	266420	570069	Medium	Localised roadside setting					✓ ✓	
LB3418	Laurieston Hall	Category B Listed	267598	565722	Medium	Country house standing within small designed landscape (MDG25580) – surrounded by woodland that provides a localised enclosed setting for the house					~	
LB3423	Glentoo Farmhouse and Horsemill with Steading	Category B Listed	270599	562037	Medium	Localised farm setting					<ul> <li>✓</li> </ul>	
LB3424	Laurieston Hall Stables	Category B Listed	267725	565731	Medium	Forms part of a designed landscape (MDG25580) that surrounds Laurieston Hall (LB3418), localised setting					~	
LB3425	Laurieston, Chestnut House	Category B Listed	268226	564857	Medium	Localised town setting					✓	
LB3620	Dalry, Dalry Manse	Category B Listed	262050	580863	Medium	Localised village setting	✓			✓	✓	
LB3621	Dalry Parish Church and Churchyard (Church of Scotland)	Category B Listed	261869	581194	Medium	Localised village setting	~	✓		~	~	
LB3622	Dalry Parish Church Vestry (Church of Scotland)	Category B Listed	261892	581168	Medium	Localised village setting	✓	✓		✓	✓	
LB3623	Dalry, St John's Old Church	Category B Listed	261879	581180	Medium	Localised village setting	✓	✓		✓	✓	
LB3627	High Bridge of Ken	Category B Listed	261954	590211	Medium	Localised river setting	✓					
LB3642	Allangibbon Bridge	Category B Listed	261510	582057	Medium	Localised river setting	✓		✓	✓	✓	
LB3643	Allangibbon Cottage	Category B Listed	261583	582063	Medium	Surrounded by woodland, localised roadside setting	✓		✓	✓	✓	
LB3644	Ardoch	Category B Listed	263408	583278	Medium	Localised farm setting	✓			✓	✓	
LB3645	Dalry, 5-7 (Odd Nos) Main Street	Category B Listed	261950	581119	Medium	Localised village setting	✓		✓	✓	✓	
LB3676	Barlaes	Category B Listed	263129	585112	Medium	Localised farm setting	✓		✓			
LB9711	Ellenbank	Category B Listed	269151	552461	Medium	Localised farm setting					✓	
LB9712 LB9717	Kirkcudbright Bridge Knocknalling House and Walled Garden	Category B Listed Category B Listed	268421 259672	551257 584875	Medium Medium	Localised river setting Country house standing in small designed landscape (MDG25539) - surrounded by woodland that provides a localised enclosed setting for the house and walled garden	~				<b>✓</b>	
LB9718	Knocknalling Stableyard	Category B Listed	259700	584845	Medium	Forms part a designed landscape (MDG25539) that surrounds Knocknalling House, localised setting	✓					
LB9721	Airds Of Kells	Category B Listed	267619	570480	Medium	Localised farm setting					<b>~</b>	
LB9725	Galloway Hydroelectric Power Scheme, Earlstoun Power Station	Category B Listed	261410	581879	Medium	20 <sup>th</sup> century power station, localised setting	~		~	~	· ·	
LB9736	Galloway Hydroelectric Power Scheme, Glenlee Power Station and Bridge	Category B Listed	260601	580555	Medium	20 <sup>th</sup> century power station, localised setting	✓		~	~	~	
LB9737	Glenlee Park	Category B Listed	261032	580126	Medium	Country house standing within small designed landscape (MDG25580) - surrounded by woodland that provides a localised enclosed setting for the house	~		~	~	~	
LB9738	Glenlee Park Bridge to East of House	Category B Listed	260969	580128	Medium	Forms part of the designed landscape (MDG25580) that surrounds Glenlee Park (LB9737), localised setting	~		~	~	~	

A cost No.	A	Heritage	Facting	Northing	Sensitivity	Catting Comments	KTR Project Connect	ion			Visualisations
Asset No	Asset name	Importance	Easting	Northing	of Asset <sup>2</sup>	Setting Summary	P-G (via K) C-K	E-G	BG	G-T	
LB9739	Glenlee Park Steading near House	Category B Listed	260980	580108	Medium	Forms part of the designed landscape (MDG25580) that surrounds Glenlee Park (LB9737), localised setting	✓ ·	~	~	~	
LB9740	Glenlee Park, Urn and Pedestal in Grounds of Glenlee House	Category B Listed	261055	580067	Medium	Forms part of the designed landscape (MDG25580) that surrounds Glenlee Park (LB9737), localised setting	✓	~	~	~	
LB9741	Glenlee Park, Sarcophagus near House	Category B Listed	261024	580107	Medium	Forms part of the designed landscape (MDG25580) that surrounds Glenlee Park (LB9737), localised setting	✓	~	~	~	
LB9742	Hensol Bridge	Category B Listed	266366	570081	Medium	Localised river setting				✓	
LB9743	Kells Parish Church (Church of Scotland)	Category B Listed	263210	578355	Medium	Localised church yard setting				✓	
LB9744	Kells Parish Churchyard	Category B Listed	263240	578337	Medium	Forms setting for Kells Parish Church (LB9743)				✓	
LB9748	Old Garroch	Category B Listed	258860	582349	Medium	Country house standing within small designed landscape (MDG25540)	✓				
LB9749	Overton House, Garden Building	Category B Listed	263407	578184	Medium	Ancillary building associated with Overton House, localised garden setting				~	
LB9750	Polharrow Bridge over Polharrow Burn	Category B Listed	260321	584357	Medium	Localised river setting	✓ ✓				
LB9751	Stroan Viaduct	Category B Listed	264663	570005	Medium	Former railway viaduct, localised river/loch setting				✓	
LB9818	Kelton Mains Farm	Category B Listed	274569	561708	Medium	Localised farm setting				✓	
LB9827	Slatehole	Category B Listed	274505	560093	Medium	Small residential dwelling, localised roadside setting				✓	
LB9828	Threave Bridge	Category B Listed	273734	560333	Medium	Localised river setting				✓	
LB9829	Threave House	Category B Listed, National Trust Property, Promoted Visitor Site	275288	560426	Medium	Country house standing in designed garden (GDL372)				~	
LB9830	Threave Stables	Category B Listed	275201	560626	Medium	Forms part of designed landscape (GDL372) surrounding Threave House (LB9829), localised setting				~	
LB9833	Billies Farmhouse	Category B Listed	272445	557309	Medium	Localised farm setting				✓	
LB9834	Dildawn House and Walled Garden	Category B Listed	272784	559410	Medium	Country house, and associated stables, standing in small designed landscape (MDG25586); surrounded by woodland, localised river setting				~	
LB9825	Rhonehouse of Kelton, Millhill	Category B Listed	274328	559843	Medium	Localised village setting				✓	
LB16983	Cumstoun, Garden House and Walled Garden	Category B Listed	268416	553570	Medium	Forms part of small designed landscape (MDG25558) that surrounds Cumstoun House (LB16993), surrounded by woodland, localised setting				~	
LB16986	Twynholm Parish Church, (Church of Scotland), and Graveyard	Category B Listed	266433	554214	Medium	Localised village setting				~	
LB16988	Cumstoun Dovecot	Category B Listed	268157	553397	Medium	Forms part of small designed landscape (MDG25558) that surrounds Cumstoun House (LB16993), forms part of byre, localised setting				~	
	Barwhinnock Lodge, and Gatepiers	Category B Listed	265676	554639	Medium	Localised roadside setting				✓	
LB17068	Parton Village Cottages; Nos 1-6 (Inclusive Nos), Post Office and Octagonal Lavatory Block to Rear of Cottages	Category B Listed	269516	570079	Medium	Localised village setting				~	
LB17069	Parton Village, Parton Old Laundry	Category B Listed	269466	570082	Medium	Localised village setting				✓	
LB17084	Tarff, Old Bridge of Tarff	Category B Listed	268227	556234	Medium	Localised river setting				✓	
LB17089	Airds of Parton House, and Stables	Category B Listed	268492	570878	Medium	Country house, and associated stables, standing in small designed landscape (MDG25577)				~	
LB17090	Airds of Parton, Lodge and Gates	Category B Listed	268363	570562	Medium	Localised roadside setting				✓	
LB17098	Loch Ken Viaduct	Category B Listed	268390	570349	Medium	Railway viaduct, localised river/loch setting				✓	
LB17100	Parton Parish Church (Church of Scotland) and Churchyard	Category B Listed	269691	569901	Medium	Localised church yard setting				~	
LB17101	Parton Old Church	Category B Listed	269710	569897	Medium	Ruins standing within graveyard for Parton Parish Church (LB17101), localised graveyard setting				~	
LB17115	Argrennan Lodge	Category B Listed	271200	558207	Medium	Localised roadside setting				✓	
LB17116	Bogra House	Category B Listed	270310	555374	Medium	20 <sup>th</sup> century country house (built originally as fishing lodge), surrounded by woodland, localised loch side setting				~	
LB17117	Brook House, Ringford	Category B Listed	268911	557753	Medium	Localised village setting				✓	
LB17118	Kirkconnel Farmhouse and Steading	Category B Listed	267526	560325	Medium	Localised farm setting				✓	
LB17119	Tarff, High Bridge of Tarff	Category B Listed	268247	556268	Medium	Localised river setting				✓	
LB17124	Tongland Abbey, Tongland Parish Churchyard	Category B Listed	269768	553925	Medium	Localised village setting				✓	Figure 12.21
LB17127	Tongland Parish Church (Church of Scotland) and Churchyard	Category B Listed	269794	553914	Medium	Localised village setting				~	
LB36453	1 and 3 Castle Bank, Kirkcudbright	Category B Listed	268215	551081	Medium	Localised town setting				✓	
LB36456	Castlebank, Harbour Cottage Gallery	Category B Listed	268256	551110	Medium	Localised town setting				✓	

		Heritage			Sensitivity		KTR Project Connectio	n			Visualisations
Asset No	Asset name	Importance	Easting	Northing	Sensitivity of Asset <sup>2</sup>	Setting Summary	P-G (via K) C-K	E-G	BG	G-T	
LB36458	1-9 (Odd Nos) Castle Gardens	Category B Listed	268248	551027	Medium	Localised town setting				✓	
	7 Castle Street	Category B Listed	268279	551014	Medium	Localised town setting				✓ ✓	
	9 And 11 Castle Street	Category B Listed	268273	551004	Medium	Localised town setting				✓ <b>✓</b>	
LB36467	Castle Street, Masonic Arms	Category B Listed	268261	550978	Medium	Localised town setting				✓	
LB36468	21 Castle Street	Category B Listed	268258	550967	Medium	Localised town setting				✓	
LB36469	23 Castle Street	Category B Listed	268252	550955	Medium	Localised town setting				✓	
LB36473	31 Castle Street	Category B Listed	268237	550927	Medium	Localised town setting				✓	
LB36476	37 Castle Street	Category B Listed	268227	550905	Medium	Localised town setting				✓	
LB36477	39 Castle Street	Category B Listed	268226	550896	Medium	Localised town setting				✓	
LB36478	41, 43 Castle Street	Category B Listed	268220	550887	Medium	Localised town setting				✓	
LB36480	49, 51 Castle Street	Category B Listed	268212	550868	Medium	Localised town setting				✓	
LB36481	53 Castle Street	Category B Listed	268208	550863	Medium	Localised town setting				✓	
	2 Castle Street	Category B Listed	268257	551026	Medium	Localised town setting				✓	
	16 Castle Street, Castle Guest House	Category B Listed	268240	550995	Medium	Localised town setting				✓	
	22 Castle Street	Category B Listed	268228	550956	Medium	Localised town setting				✓	
	1 High Street	Category B Listed	268191	551074	Medium	Localised town setting				✓	
	3, 5 High Street and Gazebo	Category B Listed	268192	551062	Medium	Localised town setting				✓	
	7, 9 High Street	Category B Listed	268197	551042	Medium	Localised town setting				✓	
	17, 19 and 21 High Street	Category B Listed	268163	551023	Medium	Localised town setting				✓	
	23 and 25 High Street	Category B Listed	268159	551017	Medium	Localised town setting				✓	
	27 and 29 High Street	Category B Listed	268150	551003	Medium	Localised town setting				✓	
LB36518	Former Kirkcudbright Sheriff Court, including Public Library, Railings and Gatepier, High Street, Kirkcudbright	Category B Listed	268141	550886	Medium	Localised town setting				•	
LB36520	105 High Street	Category B Listed	268222	550845	Medium	Localised town setting				✓	
LB36522	High Street, Cannonwalls	Category B Listed	268257	550835	Medium	Localised town setting				✓	
LB36523	High Street, Stewartry District Council Offices	Category B Listed	268273	550832	Medium	Localised town setting				✓	
LB36524	High Street, Selkirk Arms Hotel and Close and 127 High Street	Category B Listed	268298	550813	Medium	Localised town setting				~	
LB36526	2 High Street, Moatwell	Category B Listed	268194	551105	Medium	Localised town setting				✓	
	4 High Street	Category B Listed	268179	551082	Medium	Localised town setting				✓	
	14 and 14a High Street	Category B Listed	268136	551036	Medium	Localised town setting				✓	
	16 High Street	Category B Listed	268135	551021	Medium	Localised town setting				✓	
	18 High Street	Category B Listed	268127	551008	Medium	Localised town setting				✓	
	36 High Street	Category B Listed	268100	550973	Medium	Localised town setting				✓	
	44 High Street, Greengate Close	Category B Listed	268067	550954	Medium	Localised town setting				✓	
	46 High Street, Greengate House	Category B Listed	268081	550945	Medium	Localised town setting				✓	
	48 and 48a High Street	Category B Listed	268075	550939	Medium	Localised town setting				✓	
	54 and 56 High Street, The Rectory	Category B Listed	268061	550918	Medium	Localised town setting				✓	
	62 High Street, Tolbooth Gallery and Steeple Close	Category B Listed	268074	550883	Medium	Localised town setting				~	
	64 High Street (Milroys House) and The Cottage, Steeple Close, 64a High Street	Category B Listed	268078	550873	Medium	Localised town setting			_	~	
LB36547	76-82 (Even) High Street (82 In Police Close)		268112	550857	Medium	Localised town setting				<b>✓</b>	
	84 High Street	Category B Listed	268120	550850	Medium	Localised town setting				<b>✓</b>	
	94 High Street	Category B Listed	268137	550841	Medium	Localised town setting				<b>✓</b>	
	96 and 98 High Street	Category B Listed	268147	550851	Medium	Localised town setting				<b>✓</b>	
	104 High Street	Category B Listed	268168	550843	Medium	Localised town setting				<b>✓</b>	
	106 and 108 High Street	Category B Listed	268171	550840	Medium	Localised town setting				<b>✓</b>	
	110 High Street	Category B Listed	268191	550836	Medium	Localised town setting				<b>✓</b>	
	118 High Street	Category B Listed	268214	550827	Medium	Localised town setting					
	Millburn Street, former Cornmill St Cuthbert's Churchyard (formerly Old Kirkyard),	Category B Listed Category B Listed	268730 269073	551223 551128	Medium Medium	Localised town setting Localised town setting				✓	
	including Boundary Wall									✓	
	St Cuthbert's Street, Greyfriars Church (Episcopal Church)		268285	551076	Medium	Localised town setting				✓ ✓	
	2 St Mary's Place	Category B Listed	268332	550774	Medium	Localised town setting				<b>`</b>	
	10 St Mary's Place, Saddler's Croft	Category B Listed	268363	550764	Medium	Localised town setting				<b>✓</b>	
	St Mary's Street, Town Hall	Category B Listed	268436	550945	Medium	Localised town setting				<b>✓</b>	
LB36605	9, 11 and 13 St Mary`s Street	Category B Listed	268446	550955	Medium	Localised town setting				✓	

Aboot No         Temporanue         Existing         Northing         Aboot Northing         Part (Lot N)         Coli         Exist         Diff           135665         Setting Statute         Category Builder         28965         System         System <td< th=""><th>A sect No.</th><th></th><th>Heritage</th><th>Frating</th><th></th><th>Sensitivity</th><th></th><th>KTR Project</th><th>Connectio</th><th>'n</th><th></th><th></th><th>Visualisations</th></td<>	A sect No.		Heritage	Frating		Sensitivity		KTR Project	Connectio	'n			Visualisations
Med Marcor 2 shows         Composition         Marcor         Loginal and status         Marcor         Marcor        Mar	Asset No	Asset name		Easting	Northing	Sensitivity of Asset <sup>2</sup>	Setting Summary	P-G (via K)	с-к	E-G	BG	G-T	
Instact         Instact         Open Pi I and J Stettory's Stettory's Stettory         Stettory Stettory's Stettory         Stettory Stettory's Stettory's Stettory         Stettory Stettory's Stettory's Stettory         Stettory Stettory's Stettory's Stettory's Stettory         Stettory Stettory's	LB36606		Category B Listed	268465	550986	Medium	Localised town setting					~	
1336360       2 > 25 Mary Streid       Catagor B Load       24848       93100       Medium       Acadinate trans straing             133660       2 > 25 Mary S Streid       Catagor B Load       26449       35100       Medium       Acadinate trans straing            133660       2 > Mary S Streid       Catagor B Load       26647       55108       Realing       Acadinate trans straing <td< td=""><td>LB36607</td><td></td><td>Category B Listed</td><td>268475</td><td>550994</td><td>Medium</td><td>Localised town setting</td><td></td><td></td><td></td><td></td><td>✓</td><td></td></td<>	LB36607		Category B Listed	268475	550994	Medium	Localised town setting					✓	
BBSB010       20 and 3 US No." Struck       Creation N Isoland       Selection	LB36608	23 and 25 St Mary`s Street	Category B Listed	268483	551003	Medium	Localised town setting					✓	
1388.06       Str.Nay's Street, StraWy's Street, StraWy's Forduret       Category Studed       288.1150       Mellin       Localized toon realing       Image: Constraint of the co	LB36609	27 St Mary`s Street	Category B Listed	268489	551010	Medium	Localised town setting					✓	
Bission 2         Strate States day and whether bade         Company Bistics 2         Strate States and whether bade         Company Bistics 2           Bission 2         Strate States and whether bade         Company Bistics 2         Strate States and whether bade         Company Bistics 2           Bission 2         Strate States and whether bade         Company Bistics 2         Strate States and whether bade         Company Bistics 2           Bission 2         Strate States and whether bade         Company Bistics 2         Strate States and whether bade         Company Bistics 2           Bission 2         Strate States and whether bade         Company Bistics 2         Strate States and whether bade         Company Bistics 2           Bission 2         Strate Strate Strate and whether bade         Company Bistics 2         Strate Strate Strate Strate And Whether Bade         Company Bistics 2         Strate Strate Strate Strate And Whether Bade         Company Bistics 2         Strate Stra	LB36610	29 and 31 St Mary`s Street	Category B Listed	268494	551019	Medium	Localised town setting					✓	
1356101       SM May 5 street. Caleboy and Wester Dakey       Contegory 8 listed       200600       Note: Street manufacture in the interview of the interview o	LB36616	St Mary`s Street, St Mary`s Church	Category B Listed	268612	551150	Medium	Localised town setting					✓	
153581         19         Yes 2 breek, find-outright Perish Durch         Category B Little         283585         35086         Meture         Localiset form setting         Image: Setting and the setting a				268647	551188	Medium	Localised town setting					✓	
Lisses         Wind 22 Start         Catagory B Lisse         Catagory B Lisse <thcatagory b="" lisse<="" th=""> <thcatagory b="" lisse<="" th=""> <t< td=""><td>LB36619</td><td>St Mary`s Street. Oakley and Wester Oakley</td><td>Category B Listed</td><td>268261</td><td>550723</td><td>Medium</td><td>Localised town setting</td><td></td><td></td><td></td><td></td><td>✓</td><td></td></t<></thcatagory></thcatagory>	LB36619	St Mary`s Street. Oakley and Wester Oakley	Category B Listed	268261	550723	Medium	Localised town setting					✓	
Linkacco 2       Bit May 's Wyod and Di Fujis Street, Auctorange B Linkac 2003       Stolend 3       Mean's Wyod analy B Linkac 2003       Stolend 3       Mean's Wyod ana	LB36621	St Mary`s Street, Kircudbright Parish Church	Category B Listed	268386	550980	Medium	Localised town setting					✓	
Distance         Data Stands         Category B Listed         25007         Medium         Localesd own setting         Image: Constraint of the const	LB36623	30 and 32 St Mary`s Street	Category B Listed	268519	551096	Medium	Localised town setting					✓	
LB3863         2 Union Street         Chegory 8 Listed         26309         Medium         Localized lows setting         Image: Control of Co	LB36625	St Mary`s Wynd and 60 High Street, Anchorage	Category B Listed	268051	550893	Medium	Localised town setting					✓	
18.18663       10 and 12 Junis Strand       Category B Listed       25897       Medium       Longlater two setting       Image: Category B Listed       26817       25974       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       27727       Medium       Longlater two setting       Image: Category B Listed       26817       Xmage: Category B Listed       26817			Category B Listed	268221	550958	Medium	Localised town setting					✓	
18.18646       14.and 15. Union Struct       Category B. Listed       258977       Medium       Local State Structure       Image: Structure												✓ ✓	
LB3846         Proc Catago, of Wyles Roe         Catagory 1 Lated         203423         2727         Medium         Localized town setting         Image: Catagory 1 Lated         20343         27711         Medium         Localized town setting         Image: Catagory 1 Lated         23434         27711         Medium         Localized town setting         Image: Catagory 1 Lated         23434         27711         Medium         Localized town setting         Image: Catagory 1 Lated         23434         27711         Medium         Localized town setting         Image: Catagory 1 Lated         23434         27711         Medium         Localized town setting         Image: Catagory 1 Lated         23434         27711         Medium         Localized town setting         Image: Catagory 1 Lated         23347         27714         Medium         Localized town setting         Image: Catagory 1 Lated         23347         27714         Medium         Localized town setting         Image: Catagory 1 Lated         23347         27714         Medium         Localized town setting         Image: Catagory 1 Lated         23347         27714         Medium         Localized town setting         Image: Catagory 1 Lated         23347         27714         Medium         Localized town setting         Image: Catagory 1 Lated         23347         27714         Medium         Localized town setting												✓ <b>✓</b>	
Lisses         Cycle data         Same Same Same Same Same Same Same Same	LB38464	Brae Cottage, off Wylies Brae				Medium	Localised town setting						
High Streke, Corum House       Category B Listed       98398       97391       Medium       Localead town setting       Image of the setting       Image							· · · · · · · · · · · · · · · · · · ·						
LB3808InformationIntegraCatagory BlandCatagory Bland													
Li33847       High Street, Mill House       Category B Listed       201387       Synthesis       Medium       Loadleed town setting       Image: Control of Con	LB38468	High Street, Corner House	Category B Listed	263396	577511	Medium	Localised town setting						
LiB38478         High Street, Tom Hall         Category B Listed         263412         S77506         Medua         Localised tom setting         Image: Control of the contro	LB38472			263417		Medium							
IB3827         West Port, The Thorn         Category B Listed         26338         S77.51         Medium         Localised trans enting and toous setting         Image: Set													
LBA327         Argennan House Walled Garden         Category B Lusted         27.597         S77.89         Medium         promogen of small designed Handscape (HDCSSB7) woodland, Nargennan House (HDCSSB7)         Norm         Norm <td></td>													
Image: Section of Control of Con													
LB5132         Binancellan Church and Church and Churchyard, Including         Celegory Bised         Softward Process	LB43477	Argrennan House Walled Garden	Category B Listed	271597	557894	Medium	surrounding Argrennan House (LB17114), surrounded by					~	
LB5160         Calloway Hydrolectric Power Scheme, Kendon         Category B Listed         Soloss         Medium         Dam associated with 20 <sup>n</sup> century power station, localised setting         Image: Calloway Hydrolectric Power Scheme, Kendon         Category B Listed         Scate         Part Category C Listed         Category C Listed         Scate         Scate         Scate        Category C Listed         Sca	LB51352		Category B Listed	265169	579125	Medium		~		~	~	~	
Include DeverNormal Category B ListedCategory B ListedSecond Second settingNormal settingNormal settingNormal 	LB51691	Galloway Hydroelectric Power Scheme, Kendoon	Category B Listed	260585	590581	Medium		~					
Damororsetting $1^{\circ}$ $$	LB51694		Category B Listed	260536	587787	Medium	20 <sup>th</sup> century power station, localised setting	~	~				
Power StationCategory B ListedCategory B ListedSch1442Sch2435MediumDam associated with 20 <sup>th</sup> century power station, localisedImage: Context po	LB51695		Category B Listed	260652	585672	Medium		~	~				
DamDamCategory C Listed265136579105LowLocalised vilage settingImage: Construction of the settingImage: Constr	LB51696	Galloway Hydroelectric Power Scheme, Carsfad Power Station	Category B Listed	260561	585436	Medium	20 <sup>th</sup> century power station, localised setting	~	~				
LB3426       Laurieston, Crockett Memorial       Category C Listed       268270       565010       Low       20 <sup>th</sup> century commemorative memorial, standing at edge of Laurieston, localised roadside setting       Image: Construction of Laurieston, localised	LB51697		Category B Listed	261442	582435	Medium				~			
LB3427Larrieston, Windhover and Lika GroveCategory C Listed266700568977LowLocalised town settingCCC	LB3308	Balmaclellan, Glenview	Category C Listed			Low		✓		✓	✓	<b>✓</b>	
LB3228       Little Duchrae, Cottage and Farm Steading       Category C Listed       266700       568977       Low       Localised farm setting	LB3426	Laurieston, Crockett Memorial	Category C Listed	268270	565010	Low						~	
LB3677Carsphairn Parish Church, Church of ScotlandCategory C Listed256258593168LowLocalised village setting $\checkmark$ $\checkmark$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ <th< td=""><td></td><td></td><td></td><td></td><td></td><td>Low</td><td></td><td></td><td></td><td></td><td></td><td><b>✓</b></td><td></td></th<>						Low						<b>✓</b>	
LB3679Dalshangan StablesCategory C Listed259610589045LowLocalised farm settingImage: Constraint of the constraing	LB3428	Little Duchrae, Cottage and Farm Steading	Category C Listed	266700	568977	Low	Localised farm setting					✓	
LB3680       Dalshangan Dovecot       Category C Listed       259504       588899       Low       Standing within woodland on edge of field, localised setting <ul> <li>Image: Category C Listed</li> <li>LB9724</li> <li>Coom Bridge</li> <li>Category C Listed</li> <li>Z6112</li> <li>S80305</li> <li>Low</li> <li>Localised farm setting</li> <li>Image: Category C Listed</li> <li>Z6112</li> <li>S80365</li> <li>Low</li> <li>Localised river setting</li> <li>Image: Category C Listed</li> <li>Z74565</li> <li>S60317</li> <li>Low</li> <li>Loadised river setting</li> <li>Image: Category C Listed</li> <li>Z74577</li> <li>S60277</li> <li>Low</li> <li>Loadised river setting</li> <li>Image: Category C Listed</li> <li>Z74577</li> <li>S60277</li> <li>Low</li> <li>Loadised river setting</li> <li>Image: Category C Listed</li> <li>Z74577</li> <li>S60277</li> <li>Low</li> <li>Loadised setting</li> <li>Image: Category C Listed</li> <li>Z7457</li> <li>S60277</li> <li>Low</li> <li>Loadised setting</li> <li>Image: Category C Listed</li> <li>Z74256</li> <li>S59755</li> <li>Low</li> <li>Loadised setting</li> <li>Image: Category C Listed</li> <li>Z74246</li> <li>S59820</li> <li>Low</li> <li>Loadised setting</li> <li>Image: Category C Listed</li> <li>Z74246</li> <li>S59820</li> <li>Low</li> <li>Low</li></ul>	LB3677	Carsphairn Parish Church, Church of Scotland	Category C Listed	256258	593168	Low	Localised village setting	✓					
Index	LB3679	Dalshangan Stables	Category C Listed	259610	589045	Low	Localised farm setting	✓	✓				
LB9722Barskeoch MainsCategory C Listed260741583306LowLocalised farm settingImage: Combined comb	LB3680	Dalshangan Dovecot	Category C Listed	259504	588899	Low		~	~				
LB9724Coom BridgeCategory C Listed261112580365LowLocalised river settingImage: Constraint of the constraint of th	LB9722	Barskeoch Mains	Category C Listed	260741	583306	Low		✓	✓				
LB9819Kelton MillCategory C Listed274566560317LowLocalised river settingImage: Colority C Colorit										<ul> <li>✓</li> </ul>	✓	✓	
LB9820       Kelton Mill, Byre       Category C Listed       274547       560277       Low       Associated with Kelton Mill (LB9819), surrounded by farmland, localised setting											1	✓	
LB9823Rhonehouse, an TeallachCategory C Listed274236559775LowLocalised village settingImage: Composition of the composition	LB9820	Kelton Mill, Byre	Category C Listed	274547	560277	Low						~	
LB9824       Rhonehouse, Creaghlas       Category C Listed       274285       559848       Low       Localised village setting       Image: Colorige coloris colorige coloris colorige colorige color	LB9823	Rhonehouse, an Teallach	Category C Listed	274236	559775	Low		1				✓	
LB9826       Rhonehouse, Rodney House       Category C Listed       274246       559820       Low       Localised village setting       Image: Comparison of the compariso													
LB9858       Furgusson Tombstone       Category C Listed       260350       570859       Low       Gravestone standing in forestry clearing, closely       Image: Closely surrounded by forestry, localised setting       <												· ·	
LB9864 Auchencloy Monument Category C Listed 260371 570862 Low 19 <sup>th</sup> century commemorative monument, standing in forest clearing, closely surrounded by forestry, localised							Gravestone standing in forestry clearing, closely						
	LB9864	Auchencloy Monument	Category C Listed	260371	570862	Low	19 <sup>th</sup> century commemorative monument, standing in forest clearing, closely surrounded by forestry, localised					~	
LB16984 Cumstoun Lodge and Gatepiers Category C Listed 268403 554019 Low Standing within woodland, localised roadside setting C C C C C C C C C C C C C C C C C C C	LB16084	Cumstoun Lodge and Cateniers	Category C Listed	268403	554010								

		Heritage			Sensitivity		KTR Project	Connectio	on			Visualisations
Asset No	Asset name	Importance	Easting	Northing	Sensitivity of Asset <sup>2</sup>	Setting Summary	P-G (via K)	с-к	E-G	BG	G-T	_
LB16985	Kempleton Farmhouse	Category C Listed	268092	554434	Low	Localised farm setting					<b>_</b>	
LB36455	Castlebank, Harbour Cottage	Category C Listed	268243	551104	Low	Localised town setting					· ·	
LB36457	Castlebank, Shorehouse	Category C Listed	268251	551124	Low	Localised town setting						
LB36459	Castle Mains	Category C Listed	267849	550888	Low	Localised town setting						
LB36460	1 Castle Street and 2 St Cuthbert's Close	Category C Listed	268285	551037	Low	Localised town setting					· ·	
LB36461	1 and 3 Castle Street	Category C Listed	268285	551031	Low	Localised town setting		1				
	5 Castle Street	Category C Listed	268279	551022	Low	Localised town setting		1				
	15 Castle Street	Category C Listed	268269	550997	Low	Localised town setting		1				
	17 Castle Street	Category C Listed	268266	550991	Low	Localised town setting						
	25 Castle Street	Category C Listed	268258	550949	Low	Localised town setting						
LB36471	27 Castle Street	Category C Listed	268246	550943	Low	Localised town setting						
LB36472	29 Castle Street	Category C Listed	268242	550936	Low	Localised town setting						
	33 Castle Street	Category C Listed	268234	550919	Low	Localised town setting						
	35 Castle Street	Category C Listed	268232	550910	Low	Localised town setting						
	47 Castle Street	Category C Listed	268217	550879	Low	Localised town setting						
				550854		Localised town setting						
	55 Castle Street (through Cobbled Pend)	Category C Listed	268218		Low	-					<b>✓</b>	
	57, 59 Castle Street	Category C Listed	268205	550854	Low	Localised town setting					<b>✓</b>	
LB36485	Castle Street, War Memorial, 1st and 2nd World Wars	Category C Listed	268272	551052	Low	Localised town setting					✓	
LB36487	6, 8 Castle Street	Category C Listed	268251	551019	Low	Localised town setting					✓	
LB36488	12 Castle Street	Category C Listed	268251	551011	Low	Localised town setting					✓	
LB36489	14 Castle Street	Category C Listed	268246	551003	Low	Localised town setting					✓	
LB36492	24, 26 Castle Street	Category C Listed	268221	550941	Low	Localised town setting					✓	
LB36493	28, 30 Castle Street	Category C Listed	268217	550935	Low	Localised town setting					✓	
LB36494	32 Castle Street	Category C Listed	268213	550928	Low	Localised town setting					✓	
LB36495	34, 34a and 36 Castle Street	Category C Listed	268204	550921	Low	Localised town setting					✓	
LB36496	46, 48 Castle Street	Category C Listed	268198	550898	Low	Localised town setting					✓	
LB36497	50, 52 Castle Street	Category C Listed	268197	550892	Low	Localised town setting					✓	
LB36498	3, 5, 7 and 9 Church Place	Category C Listed	268458	550926	Low	Localised town setting					✓	
	11 Church Place	Category C Listed	268468	550915	Low	Localised town setting					✓	
LB36500	13 and 15 Church Place	Category C Listed	268478	550911	Low	Localised town setting					✓	
LB36504	15a High Street and 1 Gordon Place	Category C Listed	268193	551031	Low	Localised town setting					✓	
LB36508	33 High Street	Category C Listed	268140	550995	Low	Localised town setting					✓	
LB36509	37 High Street	Category C Listed	268129	550975	Low	Localised town setting					✓	
	39, 41 and 43 High Street	Category C Listed	268124	550968	Low	Localised town setting					✓	
	45 and 45a High Street	Category C Listed	268117	550960	Low	Localised town setting		1			✓	
	57, 59 and 61 High Street	Category C Listed	268102	550932	Low	Localised town setting					✓	
	63 High Street	Category C Listed	268102	550918	Low	Localised town setting					✓	
	67a and 67b High Street	Category C Listed	268093	550915	Low	Localised town setting					✓ ✓	
	77 High Street	Category C Listed	268110	550900	Low	Localised town setting					✓	
	81 High Street	Category C Listed	268115	550897	Low	Localised town setting		1			· ·	
	83 High Street	Category C Listed	268121	550893	Low	Localised town setting		1			· ·	
	103 High Street	Category C Listed	268212	550849	Low	Localised town setting		1			· ·	
	109 and 111 High Street	Category C Listed	268233	550846	Low	Localised town setting		1			· ·	
	129 High Street	Category C Listed	268306	550811	Low	Localised town setting					· ·	
	6 High Street	Category C Listed	268173	551076	Low	Localised town setting					· ·	
	34 High Street	Category C Listed	268105	550979	Low	Localised town setting					· ·	
	52 High Street	Category C Listed	268067	550928	Low	Localised town setting					· ·	
	100a, b and c High Street	Category C Listed	268157	550849	Low	Localised town setting						
	116 High Street, Gordon House Hotel	Category C Listed	268206	550827	Low	Localised town setting					<b>↓</b>	
	122 High Street	Category C Listed	268225	550826	Low	Localised town setting						
	134 and 136 High Street	Category C Listed	268253	550812	Low	Localised town setting		1				
	138 High Street	Category C Listed	268262	550808	Low	Localised town setting		1				
	140 High Street	Category C Listed	268269	550804	Low	Localised town setting		1				
	142 High Street	Category C Listed	268275	550802	Low	Localised town setting		1				
	Millburn Street, Millburn House	Category C Listed	268709	551246	Low	Localised town setting						
	9 Millburn Street	Category C Listed	268705	551186	Low	Localised town setting						
	15 and 17 Millburn Street	Category C Listed	268693	551160	Low	Localised town setting						
			200095	1 3 3 1 1 0 2				1			•	

		Heritage			Sensitivity		KTR Project Connection	on			Visualisations
Asset No	Asset name	Importance	Easting	Northing	Sensitivity of Asset <sup>2</sup>	Setting Summary	P-G (via K) C-K	E-G	BG	G-T	_
LB36566	19 Millburn Street	Category C Listed	268687	551153	Low	Localised town setting				<b>_</b>	
LB36569	1 and 2 St Cuthbert's Place, The Steam Packet Inn	Category C Listed	268422	551075	Low	Localised town setting				· ·	
LB36570	3 and 3a St Cuthbert`s Street	Category C Listed	268421	551066	Low	Localised town setting				✓	
LB36571	9 St Cuthbert`s Street	Category C Listed	268429	551065	Low	Localised town setting				✓	
LB36572	11 and 13 St Cuthbert's Street	Category C Listed	268437	551064	Low	Localised town setting				✓	
LB36573	15 St Cuthbert`s Street	Category C Listed	268447	551065	Low	Localised town setting				✓	
LB36574	17 and 19 St Cuthbert's Street	Category C Listed	268455	551062	Low	Localised town setting				✓	
LB36575	21 St Cuthbert`s Street	Category C Listed	268462	551062	Low	Localised town setting				✓	
LB36576	23 St Cuthbert's Street	Category C Listed	268470	551062	Low	Localised town setting				✓	
LB36577	St Cuthbert's Street, The Commercial Hotel	Category C Listed	268485	551061	Low	Localised town setting				✓	
LB36578	27 St Cuthbert`s Street	Category C Listed	268495	551061	Low	Localised town setting				✓	
LB36579	2 St Cuthbert`s Street	Category C Listed	268290	551041	Low	Localised town setting				✓	
LB36580	4 and 6 St Cuthbert's Street	Category C Listed	268302	551040	Low	Localised town setting				✓	
LB36581	8 St Cuthbert`s Street	Category C Listed	268314	551038	Low	Localised town setting				✓	
LB36582	10 and 12 St Cuthbert`s Street	Category C Listed	268320	551039	Low	Localised town setting				✓	
LB36583	14 St Cuthbert`s Street	Category C Listed	268329	551038	Low	Localised town setting				✓	
LB36584	16 And 18 St Cuthbert's Street, Solway Tide	Category C Listed	268335	551032	Low	Localised town setting				✓	
LB36585	20 and 22 St Cuthbert`s Street	Category C Listed	268347	551034	Low	Localised town setting				✓	
LB36586	28 and 30 St Cuthbert's Street	Category C Listed	268371	551037	Low	Localised town setting				✓	
LB36587	32 and 32a St Cuthbert's Street	Category C Listed	268380	551036	Low	Localised town setting				✓	
LB36588	34 St Cuthbert`s Street	Category C Listed	268388	551036	Low	Localised town setting				✓	
LB36589	36 St Cuthbert`s Street	Category C Listed	268397	551036	Low	Localised town setting				✓	
LB36590	38 St Cuthbert`s Street	Category C Listed	268404	551036	Low	Localised town setting				✓	
LB36591	40 and 40a St Cuthbert's Street	Category C Listed	268412	551035	Low	Localised town setting				✓	
LB36592	St Cuthbert`s Street Well	Category C Listed	268432	551039	Low	Localised town setting				✓	
LB36593	50 St Cuthbert`s Street	Category C Listed	268553	551030	Low	Localised town setting				✓	
LB36594	1 St Mary`s Place	Category C Listed	268331	550796	Low	Localised town setting				✓	
LB36595	15 St Mary's Place, Townend	Category C Listed	268377	550796	Low	Localised town setting				✓	
LB36596	17 St Mary`s Place, Townend	Category C Listed	268381	550803	Low	Localised town setting				✓	
LB36597	19 St Mary's Place, Townend	Category C Listed	268386	550808	Low	Localised town setting				✓	
LB36598	21, 23 and 25 St Mary's Place, Townend	Category C Listed	268396	550821	Low	Localised town setting				✓	
LB36599	31 St Mary's Place, Townend	Category C Listed	268409	550835	Low	Localised town setting				✓	
LB36601	4 St Mary's Place	Category C Listed	268344	550769	Low	Localised town setting				✓	
	St Mary`s Street, Church Hall	Category C Listed	268398	550889	Low	Localised town setting				✓	
LB36611	35 and 37 St Mary's Street, Royal Bank of	Category C Listed	268523	551028	Low	Localised town setting				✓	
LB36612	Scotland and Royal Hotel 47 St Mary's Street	Category C Listed	268543	551078	Low	Localised town setting				✓	
	49 St Mary's Street	Category C Listed	268548	551078	Low	Localised town setting				<b>∨</b>	
	51 St Mary's Street	Category C Listed	268552	551080	Low	Localised town setting				<b>∨</b>	
	53, 55 and 57 St Mary`s Street	Category C Listed	268559	551089	Low	Localised town setting					
	St Mary`s Street, Atkinson`s Place	Category C Listed	268679	551278	Low	Localised town setting					
LB36620	St Mary`s Street, Atkinson's Place	Category C Listed	268333	550866	Low	Localised town setting				<b>∨</b>	
LB36622	St Mary`s Street, Selkirk Memorial	Category C Listed	268477	551035	Low	Localised town setting				<b>∨</b>	
	34, 36, 38 and 40 St Mary's Street	Category C Listed	268535	551114	Low	Localised town setting					
LB36626	St Mary's Wynd, Kirkcudbright Academy and Cochran Memorial Gymnasium	Category C Listed	267983	550857	Low	Localised town setting				· ·	
LB36627	1 Union Street	Category C Listed	268213	550943	Low	Localised town setting				<b></b>	
	7 Union Street	Category C Listed	268201	550950	Low	Localised town setting					
	9 Union Street	Category C Listed	268192	550953	Low	Localised town setting					
	11 and 13 Union Street	Category C Listed	268179	550955	Low	Localised town setting					
LB36632	15, 17 and 19 Union Street	Category C Listed	268167	550952	Low	Localised town setting					
	21 Union Street	Category C Listed	268159	550969	Low	Localised town setting					
LB36634	23 Union Street	Category C Listed	268153	550971	Low	Localised town setting					
LB36635	25 Union Street	Category C Listed	268145	550974	Low	Localised town setting					
	4 Union Street	Category C Listed	268214	550962	Low	Localised town setting					
	6 and 8 Union Street	Category C Listed	268208	550965	Low	Localised town setting					
	20 and 22 Union Street	Category C Listed	268170	550981	Low	Localised town setting					
	24 Union Street	Category C Listed	268158	550985	Low	Localised town setting					
			200100	000000					I	•	

		Heritage			Sensitivity		KTR Project	Connecti	on			Visualisations
Asset No	Asset name	Importance	Easting	Northing	Sensitivity of Asset <sup>2</sup>	Setting Summary	P-G (via K)	С-К	E-G	BG	G-Т	
LB36643	26 Union Street	Category C Listed	268154	550987	Low	Localised town setting					✓	
LB36644	30 Union Street	Category C Listed	268146	550994	Low	Localised town setting					✓	
LB38467	Greenhead Brae, Greenhead and Greenhead Cottage	Category C Listed	263304	577462	Low	Localised town setting					~	
LB51692	Galloway Hydroelectric Power Scheme, Kendoon South Dam	Category C Listed	261317	589312	Low	Dam associated with 20 <sup>th</sup> century power station, localised setting	~	~				
LB51693	Galloway Hydroelectric Power Scheme, Kendoon Surge Tower	Category C Listed	260716	587930	Low	Surge tower associated with 20 <sup>th</sup> century power station, localised setting	~	~				
CA181	Kirkcudbright	Conservation Area (CA)	268396	551047	Medium	Localised townscape					~	
CA498	New Galloway	Conservation Area (CA)	263448	577551	Medium	Localised townscape					~	
GDL75	Broughton House	Inventory status Garden and Designed Landscape (GDL)	275454	560579	High	Designed landscape forming setting for Broughton House, localised town setting. Forming part of Kirkcubridgt Conservation Area (CA181)					~	
GDL372	Threave Gardens	Inventory status Garden and Designed Landscape (GDL)	268101	551071	High	Designed landscape forming setting for Threave House (LB9829)					~	Figure 12.19
ASA9	Grobdale	Archaeologically Sensitive Area (ASA)	261811	566248	Medium	Extensive scatter of heritage monuments; relatively unimproved moorland setting					~	
ASA10	Loch Mannoch	Archaeologically Sensitive Area (ASA)	265922	561873	Medium	A series of Bronze Age monuments at the head of Loch Mannoch; relatively unimproved moorland setting					~	
ASA12	Bardennoch-Garryhom	Archaeologically Sensitive Area (ASA)	256362	592134	Medium	Multi-period archaeological remains that feature in Carspharian Heritage Group Heritage Trail; relatively unimproved moorland setting	~	~				
ASA13	Stroanfreggan	Archaeologically Sensitive Area (ASA)	264341	593026	Medium	Multi-period archaeological remains that feature in Carspharian Heritage Group Heritage Trail; relatively unimproved moorland setting	•	~				
ASA14	Polharrow Burn	Archaeologically Sensitive Area (ASA)	258695	586092	Medium	Multi-period archaeological remains concentrated around Polharrow Burn; relatively unimproved moorland/pasture land setting	~	~		~	~	Figure 7.28
ASA26	Kirkcudbright	Archaeologically Sensitive Area (ASA)	268185	550952	Medium	Localised townscape. Forms part of Kirkcudbright Conservation Area (CA181)					~	
MDG2445 3	Hensol House	Non-Inventory Designed Landscape (NIDL)	267907	569614	Medium	Designed landscape forming setting for Hensol House (LB3415)					~	
MDG2553 9	Knocknalling	Non-Inventory Designed Landscape (NIDL)	259848	584811	Medium	Designed landscape forming setting for Knocknalling House (LB9717); woodland surrounding Knocknalling House and providing secluded setting for house and other listed features within NIDL; localised setting	~	~		~	~	Figure 12.10
MDG2554 0	Garroch	Non-Inventory Designed Landscape (NIDL)	259383	581777	Medium	Designed landscape forming setting for Old Garroch (LB9748)	~	~	~	~	~	
MDG2554 1	Glenlee Park	Non-Inventory Designed Landscape (NIDL)	260995	580139	Medium	Designed landscape forming setting for Glenlee Park (LB9738) – No apparent vistas or views out; views from the designed landscape are restricted by surrounding woodland, localised setting	•		~	~	~	Figure 12.13
MDG2554 2	Kenmure Castle	Non-Inventory Designed Landscape (NIDL)	263201	576646	Medium	Designed landscape forming setting for Kenmure Castle (SM7743)				~	~	
MDG2554 3	Holme	Non-Inventory Designed Landscape (NIDL)	264590	574590	Medium	Designed landscape forming setting for Holme House: woodland surrounding Holme House and providing secluded setting for house and other listed features within NIDL; localised setting	~		~	~	~	
MDG2554 4	Barscobe Castle	Non-Inventory Designed Landscape (NIDL)	266011	580529	Medium	Designed landscape forming setting for Barscobe Castle (LB3310)	~			~	~	
MDG2554 5	Hannaston	Non-Inventory Designed Landscape (NIDL)	259753	582363	Medium	Fragmentary remains of woodland potentially associated with Hanniston Farm shown on 18 <sup>th</sup> century maps.	~		•	~		
MDG2555 7	Barwhinnock	Non-Inventory Designed Landscape (NIDL)	265648	554926	Medium	Designed landscape forming setting for Barwhinnock (LB16989)					~	

		Heritage			Sensitivity		KTR Projec	t Connecti	ion			Visualisations
Asset No	Asset name	Importance	Easting	Northing	Sensitivity of Asset <sup>2</sup>	Setting Summary	P-G (via K)	С-К	E-G	BG	G-T	
8	Cumstoun House	Non-Inventory Designed Landscape (NIDL)	268083	553288	Medium	Designed landscape forming setting for Cumstoun House (LB16993): woodland surrounding Holme House and providing secluded setting for house and other listed features within NIDL; localised setting					*	
MDG2557 6	Slogarie	Non-Inventory Designed Landscape (NIDL)	265081	568520	Medium	Designed landscape forming setting for Slogarie House					~	Figure 12.14
MDG2557 7	Airds (of Parton)	Non-Inventory Designed Landscape (NIDL)	268420	570706	Medium	Designed landscape forming setting for Airds of Parton House (LB17101)					~	
MDG2558 0	Laurieston Hall	Non-Inventory Designed Landscape (NIDL)	267592	565576	Medium	Designed landscape forming setting for Laurieston Hall (LB3418)					~	
MDG2558 2	Danevate Park	Non-Inventory Designed Landscape (NIDL)	273525	565251	Medium	Designed landscape forming setting for Danevate Park: woodland surrounding Danevate House and associated structures providing secluded setting for house; localised setting					~	
MDG2558 5	Balmaghie House	Non-Inventory Designed Landscape (NIDL)	271741	563275	Medium	Designed landscape forming setting for Balmaghie House woodland surrounding Balmaghie House and providing secluded setting for house; localised setting	:				~	
MDG2558 6	Dildawn	Non-Inventory Designed Landscape (NIDL)	272799	559222	Medium	Designed landscape forming setting for Dildawn House (LB9834): woodland surrounding Dildawn House and associated structures providing secluded setting for house; localised setting					~	
MDG2558 7	Argrennan House	Non-Inventory Designed Landscape (NIDL)	271346	557972	Medium	Designed landscape forming setting for Argrennan House (LB17114) – woodland surrounding Agrennan House and providing secluded setting for house and other listed features within NIDL; localised setting					~	
MDG2568 7	Earlston Castle	Non-Inventory Designed Landscape (NIDL)	261397	583925	Medium	Designed landscape forming setting for Earlstoun Castle (SM1118)	~	~	~	~	~	
MDG2568 8	St. Mary's Isle	Non-Inventory Designed Landscape (NIDL)	267515	549387	Medium	Designed landscape forming setting for former St Mary's Isle Priory					~	
MDG3406	Green Dass Hill, Cairn	Non-Statutory Register Site	257492	587182	Medium	Relatively unmodified moorland setting, views out to wider landscape	~					
MDG3598	Kirkconnell Moor, Grave, Commemorative Monument	Non-Statutory Register Site	266729	559858	Medium	19 <sup>th</sup> century commemorative monument standing in smal graveyard surrounded by trees, localised setting	1				~	
MDG3609	Kirkconnell Moor, Cairn	Non-Statutory Register Site	267056	559043	Medium	Stands within commercial forestry, closely surrounded by plantation, localised setting					✓	
MDG3644	Cumstoun / Compston Castle, Earthwork	Non-Statutory Register Site	268412	553385	Medium	Earthworks possibly associated with former Compston Castle, located within woodland, localised setting					✓	
MDG3666	Kirkchrist, Cemetery, Church	Non-Statutory	267531	551375	Medium	Localised village setting					✓	
MDG3671	Kirkcudbright, High Street, Mercat Cross, Market	Register Site Non-Statutory	268075	550894	Medium	Localised town setting						
MDG3695	Cross Hell's Hole, Settlement	Register Site Non-Statutory	268349	554168	Medium	More recent farming landscape					✓	
MDG3759	St Inan's Church, Church	Register Site Non-Statutory	269707	569895	Medium	Stands within churchyard for Parton Parish Church, views					· ·	
MDG3770	Bargatton, Cairn	Register Site Non-Statutory	268774	562658	Medium	out to wider landscape           More recent farming landscape					· ·	
MDG3772	Neilson's Monument, Barstobrick Hill	Register Site Non-Statutory	268766	560672	Medium	Prominent landscape feature					· ·	Figure 7.52
MDG3780	Giant's Dike / Barstobrick Hill, Fort	Register Site Non-Statutory	268730	560650	Medium	Prominent landscape feature					· ·	Figure 7.52
MDG3783	Bankben, Cairn	Register Site Non-Statutory	263429	561433	Medium	Within forestry clearing, closely surrounded by forestry,						
MDG3821	Covenanter's Grave / Martyr's Grave, Gravetsone	Register Site Non-Statutory	260364	570861	Medium	Iocalised setting           Standing in forest clearing, closely surrounded by					· ·	
MDG3845	Culmark Hill, Cairn	Register Site Non-Statutory Register Site	263422	589557	Medium	forestry, localised setting Relatively unmodified moorland setting, views out to wider landscape	~				•	
MDG3865	Mackilston, Cairn	Non-Statutory Register Site	261967	586804	Medium	More recent farming landscape	✓		✓ ✓			Figure 12.9

		Heritage	<b>F</b>	N	Sen <u>sitivity</u>		KTR Project Connec	tion			Visualisations
Asset No	Asset name	Importance	Easting	Northing	Sensitivity of Asset <sup>2</sup>	Setting Summary	P-G (via K) C-K	E-G	BG	G-T	
MDG3994	High Banks, Find spot, Cairn	Non-Statutory Register Site	270456	549469	Medium	More recent farming landscape				✓	
MDG4005	High Banks, Cairn	Non-Statutory Register Site	270397	549338	Medium	More recent farming landscape				~	
MDG4024	Bombie, Cup and Ring Marked Stone	Non-Statutory Register Site	272290	549940	Medium	More recent farming landscape, low relieve features best appreciated at close guarters; localised setting				~	
MDG4074	Kirkcormack, Cemetery, Church	Non-Statutory Register Site	271610	557451	Medium	Standing on banks of River Dee, localised river valley setting				~	
MDG4098	Auchlane, Moat, Castle	Non-Statutory Register Site	274130	558390	Medium	Poorly preserved remains of a possible moat or castle, which has generally been filled in. Surviving in garden of Auchlane Farm				~	
MDG4100	Netherthird, Earthwork	Non-Statutory Register Site	271080	555480	Medium	Within woodland, covered by trees, localised setting				~	
MDG4102	Gillfoot Mote, Settlement	Non-Statutory Register Site	271069	556182	Medium	More recent farming landscape.				~	Figure 12.20
MDG4708	Drum Hill / Fauld o' Wheat, Ring Ditch	Non-Statutory Register Site	265286	575957	Medium	Cropmark site in arable farmland, no upstanding remains surviving				~	
MDG8225 / 106	Stroan, Settlement	Non-Statutory Register Site	264570	569698	Medium	Located in area of rough pasture, views out to wider landscape. Forms part of Grobdale ASA (ASA9)				~	
	Stroan, Ridge and Furrow; Field System	Non-Statutory Register Site	264526	569280	Medium	Former cultivation remains surviving in rough pasture, localised setting. Forms part of Grobdale ASA (ASA9)				✓	
MDG8232	Airie, Building; Enclosure; Corn Drying Kiln; Barn	Non-Statutory Register Site	262590	569880	Medium	Localised farmland setting; distant views do not form part of the setting. Forms part of Grobdale ASA (ASA9)				✓	
MDG8236	Grobdale of Girthon, Building; Hut Circle?	Non-Statutory Register Site	261830	565260	Medium	Located in area of rough pasture, enclosed (localised) valley setting. Forms part of Grobdale ASA (ASA9)				~	
MDG8238	Grobdale of Girthon, Hut Circle	Non-Statutory Register Site	261610	565000	Medium	Located in area of rough pasture, enclosed (localised) valley setting. Forms part of Grobdale ASA (ASA9)				~	
MDG8240	Grobdale of Girthon, Burnt Mound	Non-Statutory Register Site	261670	564960	Medium	Located in area of rough pasture, enclosed (localised) valley setting. Forms part of Grobdale ASA (ASA9)				~	
MDG8244	Lochenbreck, Burnt Mound	Non-Statutory Register Site	264550	565010	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				~	
MDG8247	Laughenghie Hill, Cairn; Bank (Earthwork); Hut Circle	Non-Statutory Register Site	261140	566470	Medium	Relatively unmodified moorland setting, views out to wider landscape. Forms part of Grobdale ASA (ASA9)				~	
	Laughenghie, Farmstead; Field System; Shieling; Hut; Ridge and Furrow; Corn Drying Kiln; Barn	Non-Statutory Register Site	261502	566235	Medium	Localised farmland setting; distant views do not form part of the setting. Forms part of Grobdale ASA (ASA9)				~	
	Benowr, Enclosure; Ridge and Furrow	Non-Statutory Register Site	260450	564400	Medium	Former cultivation remains surviving in relatively unmodified moorland, localised setting. Forms part of Grobdale ASA (ASA9)				~	
MDG8330	Nick of Knock Cairn	Non-Statutory Register Site	261040	563780	Medium	Relatively unmodified moorland, views out to wider landscape. Forms part of Grobdale ASA (ASA9)				~	
MDG8340	Ewe Hill Hut Circle	Non-Statutory Register Site	261280	564010	Medium	Located in area of rough pasture, views out to wider landscape				~	
MDG8367	Edgarton, Burnt Mound	Non-Statutory Register Site	267170	563420	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				✓	
MDG8368	Edgarton, Dam; Leat; Water Wheel; Mill	Non-Statutory Register Site	266980	562999	Medium	Localised farm setting				✓	
MDG8371	Upper Lairdmannoch, Burnt Mound	Non-Statutory Register Site	266941	562438	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				✓	
MDG8374	Upper Lairdmannoch, Burnt Mound	Non-Statutory Register Site	267080	561551	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				~	
MDG8384	Upper Lairdmannoch, Burnt Mound	Non-Statutory Register Site	266411	562568	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				~	
MDG8399	Loch Mannoch, Burnt Mound	Non-Statutory Register Site	265780	561350	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				~	
MDG8405	Dinnance Cairn	Non-Statutory Register Site	267650	563760	Medium	More recent farming landscape				~	
MDG8419	Bargatton, Burnt Mound	Non-Statutory Register Site	269230	563080	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				~	
MDG8424	Loch Mannoch, Burnt Mound	Non-Statutory Register Site	265600	561660	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				✓	+
MDG8448	Kirkconnell Moor, Burnt Mound	Non-Statutory Register Site	267304	559016	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting				✓	

Accet No.	Asset name	Heritage	Easting	Northing	Sensitivity	Setting Summary	KTR Project	t Connectio	on			Visualisations
ASSELINO	Asset Indille	Importance	Lasting	Northing	of Asset <sup>2</sup>		P-G (via K)	с-к	E-G	BG	G-T	
MDG8576	Culvennan, Site; Enclosure	Non-Statutory Register Site	273690	564020	Medium	Cropmark site in arable farmland, no upstanding remains surviving					~	
MDG9146	Sour Hill, Enclosure	Non-Statutory Register Site	267192	552990	Medium	Cropmark site in arable farmland, no upstanding remains surviving					~	
MDG9663	Loch Mannoch, Burnt Mound	Non-Statutory Register Site	265650	561900	Medium	More recent farming landscape, distant views do not form part of the setting; localised setting					~	
MDG1280 2	The Score	Non-Statutory Register Site	260579	581670	Medium	Relatively unmodified moorland setting	~			~	~	
MDG1362 2	Irongallows / Faulds, Field Systems, Farmstead	Non-Statutory Register Site	257350	590130	Medium	Localised farmland setting; distant views do not form part of the setting. Forms part of Bardennoch-Garryholm ASA (ASA12)						
MDG2098 9	Mollance, Building Platform, Mill, Dam	Non-Statutory Register Site	271959	559333	Medium	Localised farmland setting					~	
MDG2485 0	Balmaclellan Churchyard, Crimean War Memorial	Non-Statutory Register Site	265157	579121	Medium	20 <sup>th</sup> century commemorative memorial, standing within Balmaclellan churchyard, localised setting	✓		•	~	~	

Appendix 12.9: Detailed Setting Assessment of Key Heritage Assets within Outer Study Area



#### Appendix 12.9: Detailed Setting Assessment of Key Heritage Assets within Outer Study Area

		Heritago		Consitivity	Contribution of Setting to	Sensitivity	KTR Proj	ject Conn	ection		
Asset No	Asset name	Heritage Importance	Character & Setting of Asset	Sensitivity of Asset <sup>1</sup>	Understanding and Appreciation	of Setting	P-G (via K)	с-к	E-G	BG	G-T
SM1002	Bargatton Farm, cairn 610 S of	Scheduled Monument	A large prehistoric burial cairn which has been heavily robbed. The monument stands at the edge of an improved pasture field just south of Bargatton Farm. There are wide open views out to surrounding farmland and hill slopes in all directions from the monument. The cairn is one of a cluster of prehistoric monuments present to the north of Bargatton Loch.	High	Moderate (surviving in a recent farming landscape)	High					*
SM1018	Dalarran Holm, standing stone	Scheduled Monument	Standing stone situated in an improved pasture field on the eastern banks of the Ken Water to the north-east of New Galloway. The A713 public road runs past the site on the east side. Views are concentrated along the Ken Water valley to the north and south.	High	Moderate (surrounded by improved pasture fields and closely passed by public road)	High	~		~	~	~
SM1039	Park, stone circle	Scheduled Monument	Remains of a prehistoric stone circle set into the remains of an oval burial cairn which covers a small cremation cemetery. The monument stands towards the centre of an improved pasture field to the west of Park of Tongland Farm. Views are concentrated to the east and south out towards, and along, the River Dee valley; views to the north and west are more constrained by rising topography. Prominent peaks visible from the monument include The Fell, visible on the opposite side of the River Dee, to the east.	High	Moderate (surviving in a recent farming landscape)	High					*
SM1050	Arden, fort 320m SW of	Scheduled Monument	Remains of prehistoric fort surviving as an elliptical scarp surrounding the level summit of Carse Hill to the south of the River Dee. The monument stands at the edge of an improved pasture field, just west of Twynholm village. Views are afforded from the monument to the surrounding farmland, concentrated particularly along the Kirk Burn to the east and west.	High	Moderate (surviving in a recent farming landscape)	High					~
SM1058	Carse Mote, fort	Scheduled Monument	Remains of a possible prehistoric fort site comprising a level hill summit which has been steeply scarped to form an elliptical area with evidence of a stony rampart at the north- east angle. The entrance was probably on the east. The monument is located within an improved pasture field just south of Tongland on the south side of the River Dee. Views from the monument are concentrated along the River Dee valley to the east and west, with views to the south constrained by rising ground.	High	Moderate (surviving in a recent farming landscape)	High					~
SM1061	Castlehill, fort, Compstonend	Scheduled Monument	Remains of prehistoric fort standing on a scarped gravel ridge, with traces of a stony rampart. The monument stands in an improved pasture field just north of the A755 and south-east of Compstonend Farm. Wide views are gained from the monument to the surrounding farmland and across to the River Dee to the south/south-east.	High	Moderate (surviving in a recent farming landscape)	High					~
SM1080	Kirkland, fort NNW of High Kirkland	Scheduled Monument	Remains of prehistoric fort located on a flat topped hillock, defined by a single rampart surrounding a roughly rectangular area with a broad causeway marking the position of an entrance on the south side. The monument stands in pastureland to the east of Kirkcudbright. Wide views are gained from the monument to the surrounding farmland, particularly concentrated to the north/north-east – south/south-west along the River Dee valley and out to the Kirkcudbright Bay.	High	Moderate (surviving in a recent farming landscape)	High					~
SM1097	Miekle Sypland, fort	Scheduled Monument	Remains of a prehistoric homestead located on the summit of a flat topped hill, defined by a poorly preserved double bank and ditch. The interior contains a well-defined ring- groove timber house. The remains of the fort stand within rough pasture to the west of Miekle Sypland Farm. There are open views out to the surrounding landscape in all directions taking in the River Dee valley, Kirkcudbright Bay and surrounding hill slopes.	High	Moderate (surviving in a recent farming landscape)	High					~
SM1105	Braidenoch Hill, cross slabs	Scheduled Monument	Two slabs bearing incised crosses lying to the south of the summit of Braidenoch Hill and close to an old bridle path. The bridle path forms part of a route promoted as a visitors walk by Dumfries and Galloway Council. The cross-slabs are surrounded by heather moorland which has partially been ploughed in advance of forestry plantation. Open views in all directions are obtained from Braidenoch Hill.	High	High (situated in open moorland close to the route of a old bridle path)	High	~	*			
SM1109	Balmaclellan Motte	Scheduled Monument	Remains of a former mote visible as a turf covered mound situated on the south-west flank of a hillside on the northern edge of Balmaclellan village. The cairn lies in an improved pasture field. There are open views in all directions to the surrounding landscape. Balmaclellan village is present around 100m to the south of the motte and is prominent in views in this direction.	High	Moderate (surviving in a recent farming landscape)	High	~		~	~	~
SM1117	Dalry, motte	Scheduled Monument	Remains of a former mote visible as a steep sided turf covered mound standing in an area of scrubland on the north-west side of Dalry village, immediately east of Dalry	High	Moderate (although the site is situated on the edge of Dalry village, an appreciation of the prominent	High	~	~	~	~	•

#### <sup>1</sup> Sensitivity defined in **Chapter 12**, **Table 12.3**.

				o			KTR Pro	ject Con	nection		
Asset No	Asset name	Heritage Importance	Character & Setting of Asset	Sensitivity of Asset <sup>1</sup>	Contribution of Setting to Understanding and Appreciation	Sensitivity of Setting	P-G (via K)	с-к	E-G	BG	G-T
			petrol garage. The motte remains stand in a commanding position above the Water of Ken and views are concentrated along the river valley to the south and north.		position of the motte and scale of the site can be gained)						
SM1118	Earlstoun Castle	Scheduled Monument	Late 16 <sup>th</sup> or early 17 <sup>th</sup> century laird's house which has been modified during the 19 <sup>th</sup> and 20 <sup>th</sup> centuries. It stands in a small designed landscape (MDG25687) to the east of Earlstoun Loch. The main elevations are aligned north-east and south-west, overlooking pastureland and surrounding woodland, although views are afforded from the castle across farmland to Earlstoun Loch from the western elevation of the castle.	High	Moderate (forms part of a fragmentary designed landscape)	High	~		~		~
SM1119	Edgarton Mote, fort 690m SW of Camelon Bridge	Scheduled Monument	A fort or small enclosed settlement occupying the summit and flanks of a prominent knoll. The monument stands at the corner of an improved pasture field, c.270m north- east of Edgarton Farm. Long distant and wide views are afforded from the monument to the surrounding farmland and hill slopes, particularly concentrated to the south. Rising topography to the north restricting views in this direct. Views to the south take in prominent hill peaks, including Barstobrick Hill and Linn Hill.	High	Moderate (surviving in a recent farming landscape)	High					~
SM1124	Kirkland Mote, motte	Scheduled Monument	Remains of former motte surviving as a truncated core of earth and stone surrounded by a well defined ditch. The monument is over grown with trees. It stands in an area of improved pasture farmland on the north banks of Loch Ken and just south of the A713 public road. The motte remains stand in a commanding position overlooking the Ken Loch and views are concentrated along the valley to the north and south.	High	Moderate (surviving in a recent farming landscape)	High					~
SM1133	Trostie Mote, motte	Scheduled Monument	A natural hillock that has been utilised to form a motte. The monument stands immediately north of Trostie Farm and is surrounded by farm buildings (steading, modern barns and farmhouse). Long distant views are afforded from the monument, particularly to the south, overlooking the surrounding farmland. The monument is a prominent feature in the local landscape.	High	Moderate (although the site sits in a later 19th century enclosed farm setting, an appreciation of the prominent position of the motte and scale of the site can be gained)	High					~
SM2459	Kirkcudbright Castle	Scheduled Monument	Earthwork remains of Kirkcudbright Castle surviving as a central mound, surrounded by a ditch with some traces of a bailey and a number of mounds suggesting the remains of ramparts. Standing in an area of pastureland between Kirkcudbright town and the mouth of the River Dee. The castle remains stand in a commanding position overlooking the river mouth and Kirkcudbright Bay.	High	Moderate (although only low-relief earthworks of the castle survive at the edge of Kirkcudbright, an appreciation of the prominent position of the castle and scale of the site can be gained)	High					~
SM2476	Dundeugh Castle	Scheduled Monument	The poorly preserved remains of this castle stand in an area of commercial forestry just east of the Water of Deugh. The remains of the castle are very overgrown and are hard to distinguish. The monument is closely surrounded by forestry plantation and any views from the castle remains are currently obscured by the commercial forestry that surrounds it.	High	Low (closely surrounded by forestry)	Low	~	~			
SM2891	Craig Hill, fort, Laurieston	Scheduled Monument	The denuded earthwork remains of a sub-rectangular dun situated on a bedrock outcrop on the south-west side of Meikle Dornell. The wall of the monument has been robbed and is now a mass of small stones. Situated in an area of open moorland just west of Lochengower Loch. Wide open views out to the surrounding area in all directions.	High	High (earthwork remains situated within an unmodified moorland setting)	High					~
SM5391	Polmaddy, medieval and post-medieval settlement	Scheduled Monument	Well-preserved ruins of a medieval and post-medieval township lying on the lower southern slopes of Barlae Hill and just north of the Polmaddy River. Lies in a large clearing in commercial forestry plantation. Open views to the immediate rough pasture landscape, however, long distance views out are limited by commercial forestry and a rise in topography to the south.	High	Moderate (although surrounded by commercial forestry the township lies in an area of rough pasture and its layout and valley setting can be clearly viewed and appreciated)	High	~	~			
SM6110	Castle Earthworks, enclosure 500m SSW of Mains of Greenlaw	Scheduled Monument	The remains of the outworks of Greenlaw Tower comprising of an expanse of relatively level ground which is enclosed by a bank with an external ditch and a counterscarp bank. No remains of the castle itself now survive. Situated in an area of improved pasture just east of a bend in the River Dee. Located in a commanding position next to the River Dee. Views out in all directions to the surrounding farmland, particularly concentrated to the west and south along the River Dee.	High	Moderate (low-relief remains surviving in a recent farming landscape)	High					~
SM7743	Kenmure Castle	Scheduled Monument	Upstanding ruins of a castle, probable of early 17th century origin. The castle was occupied until the 1950s, but today is unoccupied and roofless. The castle is accessed from the west along an avenue of trees and is surrounded by a small designed landscape probably of 19th century date (MDG25542). The ruins of the castle are situated on the flat summit of an artificial knoll immediately west of the Lane River and at the head of Loch Ken. The remains of the castle and the knoll on which it stands are surrounded by dense woodland that limits views out to the surrounding landscape. The remains of a 1st floor balcony survive on the southern side of the castle, from which there would have been open views out southwards over Loch Ken. To the south and south-west of the	High	High (the ruins are situated within an unmodified designed landscape, good appreciation of the historical layout of the castle and the 19 <sup>th</sup> century gardens)	High					*

		Heritage		Sensitivity	Contribution of Setting to	Sensitivity	KTR Project	Connection		
Asset No	Asset name	Importance	Character & Setting of Asset	of Asset <sup>1</sup>	Understanding and Appreciation	of Setting	P-G (via K) C-K	E-G	BG	G-Т
			castle are the remains of a small designed landscape, including a walled garden, defined garden areas and several pathways.							
GM8367	Miekle Wood Hill, fort, Kelton Mains	Scheduled Monument	Remains of Iron Age hill fort occupying the summit of a low hill and defined by a double ditch which is visible as cropmarks on aerial photographs. Situated in improved pasture farmland east of the River Dee and north-west of Kelton Mains farm. Open views out from the monument to the surrounding landscape in all directions, concentrated particularly along the river valley to the north and south.	High	Moderate (surviving in a recent farming landscape)	High				~
M90301	Threave Castle	Scheduled Monument / Property in Care / Promoted Visitor Site	The monument comprises the ruins of a 14th century tower house and later artillery defences which survive as earthworks, as substantial stone structures, and as buried archaeology, together with an area defined by the outer defences. The ruins of the castle stand on an isolated island in the River Dee. There are open views out in all directions from the castle, with extensive views up and down the river. The ruins of the castle are a prominent feature in the surrounding flat/open farmland.	High	High (well-preserved ruins of medieval tower house (castle) within an island setting that has undergone little modification)					
B3310	Barscobe Castle	Category A Listed	Mid 17th century lairds house (tower house). Extensively restored in the 1970's. A modern byre attached to the site of the house has been converted into a garage. Stands within a small designed landscape (MDG25544) just west of Barscobe farm. Main elevations are aligned north to south, overlooking surrounding farmland.	High	Moderate (restored and modernized)	High	~			~
B16989	Barwhinnock House	Category A Listed	Early 19 <sup>th</sup> century classical house standing in small designed landscape (MDG25557) to the north of the A75 and north-west of Twynholm. Long views from the main elevation of the house (south elevation) out across the surrounding farming landscape. Other views out are screened by surrounding woodland.	High	High (country house set in own designed landscape)	High				~
B16993	Cumstoun House	Category A Listed	Mid 19 <sup>th</sup> century house standing in small designed landscape (MDG25558) west of the confluence of the Tarff Water and the River Dee. The main elevations of the house are aligned north and south, with long views afforded to the south overlooking the River Dee valley. Other views out are screened by surrounding woodland.	High	High (country house set in own designed landscape)	High				~
B17123	Tongland, Old Tongland Bridge	Category A Listed	Well-preserved mid-18 <sup>th</sup> century bridge carrying the Tongland to Rhone House over the River Dee. Set down in the river valley. Views concentrated along river, to north and south. Several electricity OHLs cross the river immediately north and south of the bridge. Tongland Power Station is visible in views to the south from the bridge.	High	High (localised river setting)	High				~
B9748	Old Garroch	Category B Listed	Late 17th / 18th century 2-storey laird's house, modernized and now used as self catering accommodation. Focal point for the Garroch Estate. Main elevations of house aligned south-east and north-west. Partially surrounded by trees that provide some screening of views, although views are afforded out along the Garroch Burn valley (Knocksheen Glen) to the south-east and north-west. The house is surrounded by former parkland and broadleaved woodland (Acre Wood).	Medium	High (lies in an area that has undergone little modification and surrounded by Garroch Estate Parkland)	High	*			
B9829	Threave House	Category B Listed, National Trust Property, Promoted Visitor Site	A 3-storey, attics and basement house with 4-storey drum tower built in 1872. In the 1950s the house and its gardens (see Threave GDL below) were transferred to The National Trust for Scotland. The house stands within the south-western half of the GDL. The main elevations of the house are orientated west-south-west and east-north-east, and a tree-lined vista, taking in the surrounding countryside, is obtained from the house to the west-south-west across formal gardens. The house is surrounded by a designed landscape which was originally laid out in 1880s and then developed in the 1950s/60s onwards as part of the 'Threave School of Gardening' (for further details see Threave GDL below).	Medium	High (house standing in a designed landscape, good appreciation of the layout of the house and its gardens)	High				~
B17089	Airds of Parton House, and Stables	Category B Listed	Late 19 <sup>th</sup> century country house standing at the centre of a small designed landscape (MDG25577). The main elevations of the house are aligned north and south concentrated along the River Ken valley.	Medium	High (country house standing in designed landscape)	High				~
817124	Tongland Abbey, Tongland Parish Church	Category B Listed	The fragmentary remains of Tongland Abbey, believed to date from the 12 <sup>th</sup> century. The existing structure consists of the west gable complete with wall head with stone belfry and part of the north and south side walls. These have been considerably altered in post-reformation times to form the old Parish Church. The remains of the former abbey stand in the graveyard of Tongland Parish Church and set down in the River Dee valley, immediately west of the river. Views from the abbey remains are concentrated particularly along the river valley to the north and south. Surrounded by later residential house.	Medium	Moderate (fragmentary remains of Tongland Abbey that have been later modified and now stand in graveyard of current parish church; localised village setting)					~
A181	Kirkcudbright	Conservation Area	Conservation Area including over 100 listed buildings and the remains of Maclellan's Castle (SM90208). The conservation area covers the historic core of the town, including Culbert Street, St Mary Street and Castle Street. It is spread along a slight ridge	Medium	High (enclosed town setting containing several historical buildings)	High				~

		Heritere		Consitivity	Contribution of Sotting to	Consitivity	KTR Pro	ject Cor	nection		
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			immediately east of the River Dee. Views within the town concentrated on the close up views of streets and their buildings, with only occasional views out to surrounding hill slopes.								
CA498	New Galloway	Conservation Area	Conservation Area including ten Category B Listed Buildings and ten Category C(S) Listed Buildings. Small enclosed village setting with main buildings spread down either side of high street. Village spread along the western side of the Water of Ken at the headwaters of Loch Ken. Main views along river valley, although some long distance views afforded to the surrounding landscape particularly from the southern end of the Conservation Area.	Medium	High (enclosed village setting containing several associated village buildings)	High					~
GDL372	Threave Gardens		Setting for late 19th century category B listed Threave House (National Trust for Scotland property). Designated for its horticultural interest and architectural qualities. Enclosed wooded parkland.	High	High (designed landscape that forms the setting for Threave House, good appreciation of the layout of the gardens)	High					~
ASA9	Grobdale		An extensive scatter of monuments of well-preserved archaeological and historic remains spanning the prehistoric and medieval periods. Particularly rich in settlement remains and field systems, spread along the upper slopes of Crack Hill, Ewe Hill and Bennan Hill and surviving in unmodified moorland.	Medium	High (well-preserved relict landscape)	High					~
ASA10	Loch Mannoch	Archaeological ly Sensitive Area	The remains of an important group of Bronze Age structures at the head of Loch Mannoch. Open relatively unmodified moorland setting.	Medium	High (well-preserved relict landscape)	High					~
ASA12	Bardennoch- Garryhom		An area containing well-preserved multi-period archaeological sites and features featuring in a Heritage Trail promoted by Carsphairn Heritage Group. Open relatively unmodified moorland setting.	Medium	High (well-preserved relict landscape)	High	~	~			
ASA13	Stroanfreggan	Archaeological ly Sensitive Area	An area containing well-preserved multi-period sites and features, principally from the prehistoric and medieval periods. Area promoted by Carsphairn Heritage Group with several heritage trails throughout. Open unmodified moorland surrounded by blocks of commercial forestry.	Medium	High (well-preserved relict landscape)	High	~	~			
ASA14	Polharrow Burn	Archaeological ly Sensitive Area	An area of well-preserved archaeological and historic remains spanning the prehistoric and medieval periods. Particularly rich in prehistoric burial sites and associated features; and extensive prehistoric / medieval field systems. Heritage remains survive in areas of open moorland and rough pasture.	Medium	High (well-preserved relict landscape)	High	~	~		~	~
MDG2445 3	Hensol House	Non- Inventory Designed Landscape	Non-Inventory Designed Landscape comprising areas of former parkland (now pastureland) and woodland surrounding Hensol House. The house and its associated formal gardens are themselves surrounded by woodland which provides a sheltered and localised setting for the house. Limited views are afforded out from the parkland to the south-west and east of the house, overlooking the confluence of the Black Water and the River Ken, and looking along the River Ken valley.	Medium	High (parkland and woodland surrounding Hensol House providing a setting for the house and associated structures)	High					~
MDG2553 9	Knocknalling	Non- Inventory Designed Landscape	Non-Inventory Designed Landscape forms a locally prominent block of mature woodland within the valley of the Water of Ken between Kendoon and St John's Town of Dalry. From the north and east the trees screen views into the NIDL, but views of Knocknalling House and other associated buildings are possible from elevated positions along the Forrest Estate road.	Medium	High (area of mature mixed woodland surrounding the grounds of Knocknalling House, that provides a secluded setting for the house and other listed buildings present within the NIDL)		•	~		~	~
MDG2554 0	Garroch	Non- Inventory Designed Landscape	Non-Inventory Designed Landscape principally incorporating a block of parkland and woodland surrounding Old Garroch House. Lies to the west of the Water of Ken. Views from within the NIDL are largely constrained to the north and north-east looking out along and across the Knocksheen Glen and along the Ken Water Valley, or to the south- west across the Dunveoch Glen. Mature woodland at the southern end of the NIDL largely limits views out in this direction.	Medium	High (parkland and woodland surrounding Old Garroch House providing a setting for the house and associated structures)	High	•		~	~	~
			The Glenleee to Knocksheen public road runs through the eastern edge of the designed landscape and distant views of the designed landscape can be gained from the A762 public road to the east, the mature woodland providing some scenic value to the local area.								
MDG2554 1	Glenlee Park	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape that contains several Category B Listed buildings and features. Buildings are surrounded by parkland and woodland. Lies to the west of the Water of Ken and around 1km to the south-east of St John's Town of Dalry. No apparent vistas or views out. Views out from the designed landscape are restricted by surrounding woodland.		High (enclosed designed landscape)	High	•		~	~	~

		Horitage		Sensitivity	Contribution of Sotting to	Consitivity	KTR Pro	ject Con	nection		
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MDG2554 2	Kenmure Castle	Non-Designed Landscape (NIDL)	Non-Inventory Designed Landscape that surrounds Kenmure Castle (SM7743) including former designed gardens immediately adjacent to the castle ruins and surrounding woodland. Also includes relict parkland that has been partially developed for a golf course. Views out from the NIDL are generally restricted by surrounding woodland, although a view (vista) along Loch Ken is afforded from the castle.	Medium	High (designed landscape surrounding the ruins of Kenmure Castle providing a setting for the house)	High				~	•
MDG2554 1	Barscobe Castle	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape that surrounds Barscobe Castle (LB3310) comprising small areas of former parkland that surrounds the house and two small blocks of woodland to the west and east. Wide open views are afforded from the parkland (farmland) that surrounds the castle, providing an open setting for the listed building.	Medium	High (designed landscape surrounding Barscobe Castle providing a setting for the house)	High	*			~	~
MDG2555 7	Barwhinnock	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape that surrounds Barwhinnock House (LB16989). Comprising blocks of woodland and small areas of parkland that surrounding the house, Category B Listed walled garden and lodge. Providing a sheltered setting for the gardens and lodge and framing views from the house to the south.	Medium	High (parkland and woodland that surrounding Barwhinnock House providing a setting for the house and associated structures)	High					~
MDG2557 6	Slogarie	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape comprising blocks of mature woodland and parkland that surround Slogarie house and associated structures. Views from the designed landscape are generally limited by surrounding woodland. Open views are afforded from parkland to the south of the house taking in the surrounding valley and slopes, including Whie Hill and Barchesney.	Medium	High (designed landscape surrounding Slogarie House providing a setting for the house and associated structures)	High					~
MDG2557 7	Airds (of Parton)	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape comprising principally of a block of mature woodland surrounding Airds of Parton House. Views to the house are generally screened by surrounding woodland, although glimpses of the house can be gained whilst travelling along the A713. Views from the NIDL are generally limited by surrounding woodland, although coch Ken are afforded from the house itself.	Medium	High (woodland surrounding Airds of Parton House and providing a sheltered setting for the house)	High					~
MDG2558 0	Laurieston Hall	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape that surrounds Laurieston Hall comprising blocks of mature woodland and open parkland that surrounds the house and associated structures. Woodland surrounds the house and other associated structures, including the walled garden providing a localise setting for the buildings and limiting views out to the surrounding landscape from this area of the designed landscape. Views out from the designed landscape are however gained from the parkland to the south of the house, view to the north overlook Lauriston House and take in distant views along the Water of Ken valley, and views to the south overlook Lauriston village.	Medium	High (designed landscape surrounding Laurieston Hall providing a setting for the house and associated structures)	High					~
MDG2558 7	Argrennan House	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape that surrounds Agrennan House (LB17114). Forms a locally prominent block of mature woodland within the valley of the River Dee along the A711 to Tongland. The trees screen views into the NIDL and provide a sheltered setting for Argrennan House and other associated listed buildings. Views out from NIDL are generally screened by surrounding woodland, although views across the River Dee are gained from a fountain just east of the walled garden.	Medium	High (enclosed designed landscape; localised setting.)	High					~
MDG2568 7	Earlstoun Castle	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscape that surrounds Earlstoun Castle (SM1118). Forms a locally prominent block of woodland within the Earlstoun Loch valley on the opposite side of the loch to the A713 to St John's Town of Dalry. Views out of the NIDL are generally screened by surrounding woodland, although views across Earlstoun Loch to the west are afforded from parkland to the west of Earlstoun Castle.	Medium	High (enclosed designed landscape; localised setting.)	High	•	•	~	~	~
MDG2568 8	St Mary's Isle	Non- Inventory Designed Landscape (NIDL)	Non-Inventory Designed Landscapes that surrounds the Isle House and associated structures. Encompasses the peninsula of St Mary's Isle on which an earlier Priory once stood. Comprises mature woodland that surrounds the house and other associated structures, providing a sheltered setting for the house and areas of parkland. Views are limited out from the NIDL by woodland that edges the peninsula, although some views to the surrounding landscape can be gained from high parkland areas to the south and north of the house.	Medium	High (designed landscape surrounding Isle House providing a setting for the house and associated structures; coastal setting)	High					~
MDG3406	Green Dass Hill, Cairn	Non-Statutory Registered Site (NSR)	Large partially turf covered prehistoric burial. Situated on a crest of a gentle rise in open moorland. Forms part of Polharrow Burn ASA (ASA14). Wide views in all directions to surrounding landscape.	Medium	High (open unmodified moorland setting)	High	~				
MDG3695	Hell's Hole Settlement	Non-Statutory Registered Site (NSR)	Little upstanding earthworks remain of this site, apart from a slight scarp probably indicating an outer rampart. The full extent of the settlement remains is only visible as three ditches enclosing a level promontory on aerial photographs. The settlement remains survive at the edge of an improved pasture field, immediately west of the Taff Water. Views out from the settlement are concentrated along the Taff Water valley to the north and south.	Medium	Low (little survives of this former settlement in a recent farming landscape)	Low					~

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MDG3770	Bargatton, Cairn	Non-Statutory Registered Site (NSR)	Well-preserved remains of a prehistoric burial cairn standing within improved pasture field just south of Bargatton Farm. There are wide open views out to surrounding farmland and hill slopes in all directions from the monument. The cairn is one of a cluster of prehistoric monuments present to the north of Bargatton Loch.	Medium	Moderate (surviving in a recent farming landscape)	Medium					~
	Neilson's Monument, Barstobrick Hill	Non-Statutory Registered Site (NSR)	Monument dedicated to James Beaumount Neilson who invented the hot-blast furnace in 1828 and erected by his son in 1883. Stands at the summit of Barstobrick Hill and is a prominent local landscape feature. There are wide panoramic views in all directions from the monument.	Medium	High (monument in prominent position, with wide landscape views)	High					•
1DG3780	Giant's Dike / Barstobrick Hill, Fort	Non-Statutory Registered Site (NSR)	Remains of a large and well preserved hill fort defined by rubble ramparts with four entrances. Situated on the crest of Barstobrick Hill which is a prominent landscape feature at the south end of Beoch Moor. There are wide panoramic views in all directions from the monument; particularly overlooking the River Dee valley to the east.	Medium	High (monument in prominent position, with wide landscape views)	High					~
4DG3845	Culmark Hill, Cairn	Non-Statutory Registered Site (NSR)	The turf covered remains of a prehistoric burial cairn situated on top of a prominent east to west hill ridge to the east of Culmark Hill. The cairn stands in an area of rough pasture. Long, wide views are gained from the monument in all directions, particularly overlooking the Water of Ken valley in an arc from the north to the south-west, and the Black Water valley to the south.	Medium	Moderate (surviving in a recent farming landscape)	Medium	~				
MDG3865	Mackilston, Cairn	Non-Statutory Registered Site (NSR)	The remains of two large well-preserved cairns, possible burial cairns, situated on the false crest of the south-east facing slope of Mackilston Hill. The cairns stand in an area of rough pasture. There are open views to the south from the cairns, particularly concentrated along an unnamed river valley that runs north-east to south-west.	Medium	Moderate (surviving in a recent farming landscape)	Medium	~		~		
1DG3994	High Banks, Findspot, Cairn	Non-Statutory Registered Site (NSR)	Turf covered prehistoric burial cairn which has been partially excavated in the late 19 <sup>th</sup> century. The remains of the cairn stand on the summit of an unnamed hill to the north-west of High Banks Farm. A second potentially contemporary cairn (MDG4005) stands c.150m to the south. There are wide panoramic views in all directions from the monument. Two wind turbines are present within c.210m of the cairn and visible in views to the south-west.	Medium	Moderate (surviving in a recent farming landscape)	Medium					~
MDG4005	High Banks, Cairn	Non-Statutory Registered Site (NSR)	Turf covered burial cairn which has been partially excavated in the late 19 <sup>th</sup> century. The remains of the cairn stand on the summit of an unnamed hill to the north-west of High Banks Farm. A second potentially contemporary cairn (MDG3994) stands c.150m to the north. There are wide panoramic views in all directions from the monument. Two wind turbines are present within c.50m of the cairn and visible in views to the south.	Medium	Moderate (surviving in a recent farming landscape)	Medium					~
1DG4100	Netherthird, Earthwork	Non-Statutory Registered Site (NSR)	The earthwork remains of a possible prehistoric hill fort, surviving on a small ridge just west of Netherthird Cottage. The earthworks stand in an area of woodland which limits views out to the surrounding landscape.	Medium	Low (localised woodland setting)	Low					~
1DG4102	Gillfoot Mote, Settlement	Non-Statutory Registered Site (NSR)	A small hillock with a circular summit surrounded by the remains of a rampart, defining the remains of a possible homestead or small defensive site. Situated at the edge of an improved pasture field just east of the River Dee. Views from the monument are concentrated along the river valley to the south and north.	Medium	Moderate (surviving in a recent farming landscape)	Medium					~
1DG8225 106	Settlement	Non-Statutory Registered Site (NSR)	The well-preserved remains of former medieval/post-medieval township comprising the low-relief remains of 13 buildings, a kiln and terraced enclosures, scattered across Stroan Hill in an area of relatively unmodified moorland at the end of Stroan Loch and overlooking the Black Water. Wide views are afforded from the settlement across the loch, to the north, and panoramic views are gained to the south along the Black Water valley. The township forms part of the Grobdale ASA (ASA9).	Medium	High (open unmodified moorland setting)	High					~
	Laughenghie Hill, Cairn; Bank (Earthwork); Hut Circle		The earthwork remains of a hut circle, short lengths of associated clearance bank and c.100 clearance cairns spread across the north end of Laughenghie Hill. Standing in relatively unmodified moorland overlooking the Grobdale Lane (burn). Views from the settlement remains are concentrated along the Grobdale Lane valley, to the south and north, with long views to the north-east overlooking Stroan Loch. One of several prehistoric and later settlement sites that survive at Laughenghie Hill, forming part of Grobdale ASA (ASA9).	Medium	High (open unmodified moorland setting)	High					~
MDG8330	Nick of Knock Cairn	Non-Statutory Registered Site (NSR)	Earthwork remains of flat topped prehistoric burial cairn standing on a spur on the ridge of Benowr called the 'Nick of Knock'. Open moorland setting. Forms part of Grobdale ASA (ASA9). Views are concentrated along the Grobdale Lane (burn) valley to the south/south-east; rising topography limiting views in other directions.	Medium	High (open unmodified moorland setting)	High					~

				o		o	KTR Project Connection					
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MDG8340	Ewe Hill Hut Circle	Non-Statutory Registered Site (NSR)	The earthwork remains of a prehistoric hut circle surviving on the southern slope of Ewe Hill. Forms part of Grobdale ASA (ASA9). Open moorland setting. Views are concentrated along the Grobdale Lane (burn) valley to the south/south-east; rising topography limits views in other directions.	Medium	High (open unmodified moorland setting)	High					~	
MDG8405	Dinnance Cairn	Non-Statutory Registered Site (NSR)	The possible remains of a former prehistoric burial cairn surviving as a mound of small stones (17m in dia.), with modern field clearance heaped on top. The monument stands in an area of level ground in the middle of an improved pasture field, c.400m SSE of Dinnance farm. Views are concentrated to the north and south along Beoch Moor and taking in surrounding hill slopes; views in other directions are limited by rising topography.	Medium	Moderate (surviving in a recent farming landscape)	Medium					*	
ЧDG1280 2	The Score	Non-Statutory Registered Site (NSR)	A circular trench cut into the turf which supposedly marks the spot where a reveller from Dalry escaped the witches by making a circle with his sword and this tale is said to be the original inspiration for Robert Burns 'Tam O Shanter'. The trench is located in an area of moorland/rough pasture on the west of St John's Town of Dalry. It is included in the Southern Upland Way archaeology guide. It is a low relief feature which is best appreciated at close quarters. Localised moorland/rough pasture setting.		Moderate (low relief feature surviving in moorland/rough pasture/localised setting)	Medium	*			~	*	

Appendix 12.10 -12.14: Setting Effects Assessment

# Appendix 12.10: Polquhanity to Glenlee (via Kendoon): Assessment of Effects on the Settings of Key Heritage Assets within Outer Study Area

Asset No	Asset Name	Status	Sensitivity	Bare Earth ZTV –	Distance to	Magnitude of Effect	Significance of Effect
			of Setting	Max. No of proposed towers visible	nearest proposed tower (km)		
SM1018	Dalarran Holm,	Scheduled Monument	High	5	3.5	Imperceptible	None
	standing stone					The P-G via K connection will be visible in distant views to the north-west of the monument and largely screened by intervening topography. At over 3km away, the P-G via K connection will only be perceived as a minor addition to the views in the north-west and will not affect the principal views from the monument along the Ken Water valley.	The presence of the P-G via K connection will barely affect the setting of the asset.
SM1105	Braidenoch Hill, cross slabs	Scheduled Monument	High	9	2.5	Imperceptible	None
						The P-G via K connection will be visible in distant views to the south-east of the monument and largely screened by intervening topography. The presence of the P-G via K connection will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the P-G via K connection will barely affect the setting of the asset.
SM1109	Balmaclellan Motte	Scheduled Monument	High	3	4.7	Imperceptible	None
	Hotte					The P-G via K connection will be visible in distant views to the north-west of the monument on the opposite side of the Water of Ken valley and beyond St John's Town of Dalry. At over 4.5km, away the P-G via K connection will only be perceived as a minor addition to the views in the north-west and will not affect the immediately farmland setting of the monument or its relationship with nearby Balmaclellan village.	The presence of the P-G via K connection will barely affect the setting of the asset.
SM1117	Dalry, motte	Scheduled Monument	High	21	0.8	Low (Figure 12.12 & Figure 7.31)	Minor
						The P-G via K connection will be visible in views to the west of the monument, running in an arc from north-west to the south-east on the opposite side of the Water of Ken to the monument. The P-G via K connection will follow a similar alignment to an existing 132 kV OHLs ("N" and "R" Routes) which will be decommissioned and removed as part of the proposals. The presence of the P-G via K connection will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the P-G via K connection will not materially affect the setting of the asset.
SM1118	Earlstoun Castle	Scheduled Monument	High	21	1.0	Imperceptible (Figure 12.11)	None
SM1118 F						The P-G via K connection will be visible running along eastern hill slopes to the west of the castle and on the opposite side of the Earlstoun Loch/Water of Ken. Visibility of the P-G via K connection from the castle will be partially screened by mature woodland that surrounds the castle. The P-G via K connection will follow a similar alignment to an existing 132 kV OHL ("N" and "R" Routes) which will be decommissioned and removed as part of the proposals. The presence of the P-G via K connection will form only a minor change to the wider views obtained from the castle and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the P-G via K connection will barely affect the setting of the asset.
SM2476	Dundeugh Castle	Scheduled Monument	XXXX	17	0.5	Imperceptible	None
						The P-G via K (steel lattice towers) will be at the closest 0.5km away from the monument passing through commercial forestry on the opposite side of the Water of Deugh. The Bare-Earth ZTV ( <b>Figure 12.4.1</b> ) predicts that there will be visibility of 17 towers from the monument being visible in an arc from the northwest to south-east. The Bare-Earth ZTV does not, however, take into consideration forestry plantation which surrounds the castle remains and which currently screens views from the monument.	The presence of the P-G via K connection will barely affect the setting of the asset.
SM5391	Polmaddy, medieval and	Scheduled Monument	High	13	0.2	Low (Figure 7.26)	Minor
	post-medieval settlement					The P-G via K connection will be visible in views to the north-east and east of the monument, particularly in views along the Polmaddy Burn valley. Visibility of the P-G via K connection will, however, be partially screened by intervening topography (towers seen beyond surrounding hill slopes) and surrounding forestry/woodland. The presence of the P-G via K connection within the wider landscape setting of the monument will not affect the ability to understand or appreciate the monument's valley location.	The presence of the P-G via K connection will not materially affect the setting of the asset.
LB3310	Barscobe Castle	Category A Listed	High	5	5.0	Imperceptible	None
						The P-G via K connection be visible in distant views to the west of the monument on the opposite side of the Water of Ken valley and beyond St John's Town of Dalry and views to the P-G via K connection from the monument will be largely screened by intervening topography. At over 4.5km away, the P-G via K connection will only be perceived as a minor addition to the views in the west and will not affect the main elevations from the house.	The presence of the P-G via K connection will barely affect the setting of the asset.
LB9748	Old Garroch	Category B Listed	High	3	1.8	Imperceptible	None
						The P-G via K connection will be visible in views to the south-east of the building and largely screened by intervening topography. The P-G via K connection will replace an existing 132 kV steel lattice OHLs ("N" and "R" Routes) which are currently visible from the monument on a similar alignment to the P-G via K connection. The presence of the P-G via K connection will form only a minor change to the wider views	The presence of the P-G via K connection will barely affect the setting of the asset.

Asset No	Asset Name	Status	Sensitivity of Setting	Bare Earth ZTV – Max. No of proposed	Distance to nearest proposed	Magnitude of Effect	Significance of Effect
				towers visible	tower (km)	obtained from the building and will not affect the ability to understand or appreciate the building or its	
						setting.	
ASA12	Bardennoch- Garryhom	Archaeologically Sensitive Area (ASA)	High	17	1.0	Low	Minor
	Surrynom					The P-G via K connection will be visible in views to the south-east of the ASA. The closest towers will pass through an area of commercial forestry (Barlee Hill) which will largely screen views of these towers. The P-G via K connection will be visible in the surrounding landscape, which forms part of the landscape views afforded from the ASA and will have an effect upon the wider landscape setting of the ASA. However, the P-G via K connection will not affect the ability to appreciation or understand the heritage sites and features within the ASA or their relationships, nor affect an appreciation of the ASAs moorland setting.	The presence of the P-G via K connection will not materially affect the setting of the asset.
ASA13	Stroanfreggan	Archaeologically Sensitive Area (ASA)	High	14	4.8	Imperceptible	None
						The P-G via K connection will be visible in views to the south-west of the ASA, crossing hill slopes on the opposite side of the Water of Ken valley. The ASA is surrounded by commercial forestry that provides some screening of views out from the ASA to the surrounding landscape. At over 4.5km away, the presence of the P-G via K connection in the wider landscape surrounding the ASA will form only a minor change to the wider views obtained from the ASA and will not affect the baseline setting of the ASA.	The presence of the P-G via K connection will barely affect the setting of the asset.
ASA14	Polharrow Burn	Archaeologically Sensitive Area (ASA)	High	23	0.0	Low (Figure 7.28)	Minor
						The P-G via K connection will pass through the very eastern edge of the ASA, running to the east of Strongassel Hill and following a similar alignment to an existing 132kV steel lattice OHLs ("N" and "R" Routes) that will be decommissioned and removed as part of the proposals. Varying elements of the P-G via K connection will be seen in views from the ASA, with P-G via K connection visible running in an arc from the north to the south-east. Views of the P-G via K connection where they pass through areas of commercial forestry (Barlae Hill) will likely be largely screened from view. The P-G via K connection will be back-clothed by hill slopes. The presence of the P-G via K connection will only represent a minor change to the views obtained from and to the ASA and will not affect an ability to appreciation or understand the heritage sites and features within the ASA or their relationships with each other and the landscape.	The presence of the P-G via K connection will not materially affect the setting of the asset.
MDG25539	Knocknalling	Non-Inventory Designed	High	16	0.0	Low (Figure 12.10)	Minor
		Landscape (NIDL)				The P-G via K connection will pass the NIDL on the east, passing through the eastern edge of the NIDL. The P-G via K connection will be seen running in an arc from the north-east to the south-east as it passes the NIDL. The P-G via K connection will replace an existing 132kV steel lattice OHLs ("N" and "R" Routes) which currently run past the east side of the NIDL, partially on the opposite side of the A713 public road to the NIDL. Category A Listed Knocknalling Barn (LB9746) and Category B Listed Knocknalling House (LB9717) and stables (LB9718), which form part of the NIDL, all stand towards the centre of the designed landscape and are surrounded by mature woodland and conifer plantation which screen views of the P-G via K connection from these buildings. The woodland canopy of the designed landscape contributes to the scenic value of the surrounding landscape, particularly when travelling along the A713 public road. The P- G via K connection will be seen in views of the NIDL from the public road, with one proposed tower (T20) standing just south of the approach drive to Knocknalling House from the A713and the wires seen crossing the approach drive. The approach drive comprises of a straight stretch of road bounded by tall hedges, running into woodland that surrounds the NIDL, there are no other structures or design features visible in this area of the NIDL. The P-G via K connection will be seen as new elements within the views along the approach drive. However, given the permeable nature of the P-G via K connection, the presence of the P-G via K connection will not significantly detract from an appreciation of the woodland canopy and its contrast with the surrounding farmland.	
MDG25540	Garroch	Non-Inventory Designed Landscape (NIDL)	High	19	0.5	Low	Minor
						The P-G via K connection will pass the NIDL on the east and run in an arc from the north to the south. The P-G via K connection will replace an existing 132kV steel lattice OHLs ("N" and "R" Routes) which currently pass the NIDL on a similar alignment to the P-G via K connection. Category B Listed Old Garroch (LB9748) stands at the northern end of the NIDL and views of the P-G via K connection from the house will be largely screened by intervening topography and surrounding woodland. Views of the P-G via K connection from the NIDL will be screened by woodland that edges the NIDL, although the P-G via K connection will be visible from higher areas of open parkland to the south of Old Garroch (Garroch Hill). Although a new element in the surrounding landscape of the NIDL, the presence of the P-G via K connection will not affect an appreciation of the layout of the designed landscape.	The presence of the P-G via K connection will not materially affect the setting of the asset.
MDG25541	Glenlee Park	Non-Inventory Designed Landscape (NIDL)	High	8	0.1	Imperceptible (Figure 12.13)	None
						The P-G via K connection will be present to the north of the NIDL, crossing farmland to the north of the Coom Burn. The P-G via K connection will replace an existing 132kV steel lattice OHLs ("N" and "R" Routes) which are currently present to the north of the NIDL on a similar alignment to the P-G via K connection. Another existing steel lattice OHL also runs past the northern edge of the NIDL, running in an arc from the east to the west. Category B Listed Glenlee House (LB9737) and other associated listed buildings and structures (including Glenlee Park Sarcophagus, Urn and Pedestal, Steading and Bridge) all stand towards the centre of the designed landscape and are surrounded by mature woodland which screens	The presence of the P-G via K connection will barely affect the setting of the asset.

Asset No	Asset Name	Status	Sensitivity of Setting	Bare Earth ZTV – Max. No of proposed towers visible	Distance to nearest proposed tower (km)	Magnitude of Effect	Significance of Effect
					tower (km)	views of the P-G via K connection from these buildings. Views out from the NIDL are largely screened by woodland that edges the designed landscape. Views of the P-G via K connection will only be afforded from parkland (pasture farmland) on the western edge of the NIDL, where the towers will be seen back-clothed by hill slopes. The presence of the P-G via K connection will not affect the sheltered and secluded setting of the NIDL and will not affect an appreciation of the layout of the designed landscape and its associated structures.	
MDG25544	Barscobe Castle	Non-Inventory Designed Landscape (NIDL)	High	9	4.5	Imperceptible	None
						The P-G via K connection will pass the NIDL on the west and run in an arc from the north-west to the south-west, on the opposite side of the Water of Ken valley and beyond St John's Town of Dalry. At around 4.5km away, the P-G via K connection will form only a minor change to the wider views obtained from the NIDL and will not affect the ability to appreciate the layout of the designed landscape.	The presence of the P-G via K connection will barely affect the setting of the asset.
MDG25687	Earlston Castle	Non-Inventory Designed Landscape (NIDL)	High	28	0.5	Low	Minor
						The P-G via K connection will be present to the west of the NIDL, on the opposite side of the Earlstoun Loch, running in an arc from the north-west to the south. The P-G via K connection will follow a similar alignment to an existing 132 kV OHL ("N" and "R" Routes) which will be decommissioned and removed as part of the proposals. Scheduled Monument Earlstoun Castle (SM1118) stands towards the centre of the NIDL and visibility from the castle is limited by surrounding woodland. Views of the P-G via K connection will be visible from much of the NIDL by surrounding woodland, although the P-G via K connection will be visible from parkland present to the east of the castle. From this location the P-G via K connection will be seen largely back-clothed by hillslopes. The presence of the P-G via K connection will form only a minor change to the wider views obtained from the site and will not affect the ability to appreciate the layout of the designed landscape.	The presence of the P-G via K connection will not materially affect the setting of the asset.
MDG3406	1DG3406 Green Dass Hill, Cairn	Non-Statutory Register Site	High	7	2.1	Imperceptible	None
						The P-G via K connection will be visible in views to the south-east of the monument, running in an arc from the north-east to the east. Visibility of the P-G via K connection from the monument will largely be screened by intervening topography and by surrounding forestry. The presence of the P-G via K connection within the wider landscape setting of the monument will not affect the ability to understand or appreciate the monuments open moorland setting.	The presence of the P-G via K connection will barely affect the setting of the asset.
MDG3845	Culmark Hill, Cairn	Non-Statutory Register Site	Medium	10	3.5	Imperceptible	None
		Site				The P-G via K connection will be visible in distant views to the west of the monument, running in an arc from the north-west to the south-west on the opposite side of the Water of Ken valley. Intervening topography will provide some screening of the P-G via K connection from the monument. At over 3.5km away, the P-G via K connection will only be perceived as a minor addition to the views in the west and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the P-G via K connection will barely affect the setting of the asset.
MDG3865	Mackilston, Cairn	Non-Statutory Register	Medium	13	1.7	Low (Figure 12.9)	Minor
		Site				The P-G via K connection will be visible in distant views to the west of the monument, running in an arc from the north-west to the south-west on the opposite side of the Carsfad Loch. The P-G via K connection will replace an existing 132 kV OHL ("N" and "R" Routes) which are currently visible from the monument on a similar alignment to the P-G via K connection. The presence of the P-G via K connection will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the P-G via K connection will not materially affect the setting of the asset.
MDG12802	The Score	Non-Statutory Register Site	Medium	2	0.5	Imperceptible	None
						The P-G via K connection will pass the monument on the east side and run in an arc from the north to the south. Visibility of the P-G via K connection will be largely screened by intervening topography. The P-G via K connection will replace an existing 132 kV steel lattice OHL ("N" and "R" Routes) which are currently visible from the monument on a similar alignment to the P-G via K connection. The presence of the P-G via K connection will form only a minor change to the wider views obtained from the building and will not affect the ability to understand or appreciate the building or its setting.	The presence of the P-G via K connection will barely affect the setting of the asset.

### Appendix 12.11: Carsfad to Kendoon (132 kV Wood Poles): Assessment of Effects on the Settings of Key Heritage Assets within Outer Study Area

Asset No	Asset Name	Status	Sensitivity	Bare-Earth ZTV –	Distance to	Magnitude of Effect	Significance of Effect
			of Setting	Max. No of proposed poles visible	nearest proposed tower (km)		
SM1105	Braidenoch Hill,	Scheduled Monument	High	2	4.8	Imperceptible	None
	cross slabs					The C-K connection will be visible in distant views to the south-east of the monument and largely screened by intervening topography. The C-K connection will replace an existing 132 kV OHL (N&R Route) which is currently visible from the monument on a similar alignment to the C-K connection. At over 4.5km away, the C-K connection (trident wood poles) will only be perceived as a minor addition to the views in the north-west and will not affect the immediately farmland setting of the monument or its relationship with nearby Balmaclellan village.	The presence of the C-K connection will barely affect the setting of the asset.
SM1117	Dalry, motte	Scheduled Monument	High	15	4.3	Imperceptible (Figure 12.12 & Figure 7.31)	None
						Views to the C-K connection will be screened by intervening forestry/woodland. The presence of the proposed trident wood poles in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the C-K connection will not affect the setting of the asset.
SM2476	Dundeugh	Scheduled Monument	Medium	9	0.5	Imperceptible	None
	Castle					The C-K via K (steel lattice towers) will be at the closest 0.5km away from the monument passing through commercial forestry on the opposite side of the Water of Deugh. The Bare-Earth ZTV ( <b>Figure 12.4.1</b> ) predicts that there will be visibility of 17 towers from the monument being visible in an arc from the northwest to south-east. The Bare-Earth ZTV does not, however, take into consideration forestry plantation which surrounds the castle remains and which currently screens views from the monument.	The presence of the C-K connection will barely affect the setting of the asset.
SM5391	Polmaddy,	Scheduled Monument	High	4	1.1	Imperceptible (Figure 7.26)	None
	medieval and post-medieval settlement					The C-K connection will be visible in distant views to the south-east of the monument and largely screened by intervening topography and surrounding woodland/forestry. The presence of the C-K connection in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the C-K connection will barely affect the setting of the asset.
ASA12	Bardennoch-	Archaeologically Sensitive	High	6	3.2	Imperceptible	None
	Garryhom	Area (ASA)				The C-K connection will be visible in distant views to the south-east of the monument and largely screened by intervening topography and surrounding woodland/forestry. The C-K connection will replace an existing 132 kV steel lattice OHL (N&R Route) which is currently visible from the monument on a similar alignment to the C-K connection. At over 3km away, the presence of the proposed trident wood poles in the wider surrounding landscape will not affect the baseline setting of the ASA.	The presence of the C-K connection will barely affect the setting of the asset.
ASA13	Stroanfreggan	Archaeologically Sensitive	High	14	4.8	Imperceptible	None
		Area (ASA)				The C-K connection will be visible in views to the south-west of the ASA, crossing hill slopes on the opposite side of the Water of Ken valley. The ASA is surrounded by commercial forestry that provides some screening of views out from the ASA to the surrounding landscape. At over 4.5km away, the presence of the C-K connection in the wider landscape surrounding the ASA will form only a minor change to the wider views obtained from the ASA and will not affect the baseline setting of the ASA.	The presence of the C-K connection will barely affect the setting of the asset.
ASA14	Polharrow Burn	Archaeologically Sensitive	High	23	0.0	Low (Figure 7.28)	Minor
		Area (ASA)				The C-K connection will just clip the very eastern edge of the ASA, running to the east of Strongassel Hill and following a similar alignment to an existing 132kV steel lattice OHL (N&R Route) that will be decommissioned and removed as part of the proposals. Varying elements of the C-K connection will be seen in views from the ASA, with C-K connection visible running in an arc from the north to the south-east. Views of the proposed trident poles where they pass through areas of commercial forestry (Barlae Hill) will likely be largely screened from view. The proposed trident poles will be visible in views to the ASA from the opposite side of Carsfad Loch, although the poles will be backclothed by hill slopes. The presence of the C-K connection (trident wood poles) will only represent a minor change to the views obtained from and to the ASA and will not affect the baseline setting of the ASA.	The presence of the C-K connection will not materially affect the setting of the asset.
MDG25539	Knocknalling	Non-Inventory Designed	High	5	0.3	Imperceptible (Figure 12.10)	None
		Landscape (NIDL)				The C-K connection will be present to the north of the NIDL and principally screened by intervening topography. The C-K connection will replace an existing 132kV steel lattice OHL (N&R Route) which is currently visible on a similar alignment to the C-K connection. Category A Listed Knocknalling Barn (LB9746) and Category B Listed Knocknalling House (LB9717) and stables (LB9718), which form part of the NIDL, all stand towards the centre of the designed landscape and are surrounded by mature woodland and conifer plantation which screens views of the C-K connection from these buildings. The presence of the C-K connection will not affect an ability to understand the layout of the designed landscape.	The presence of the C-K connection will barely affect the setting of the asset.

Asset No	Asset Name	Status	Sensitivity of Setting	Bare-Earth ZTV – Max. No of proposed poles visible	Distance to nearest proposed tower (km)	Magnitude of Effect	Significance of Effect
MDG25540	Garroch	Non-Inventory Designed Landscape (NIDL)	High	4	3.0	Imperceptible Views to the C-K connection will be largely screened by intervening topography. The presence of the C-K connection in the wider surrounding landscape, around 3km away, will not affect an ability to understand the layout of the designed landscape.	None The presence of the C-K connection will barely affect the setting of the asset.
MDG25687	Earlstoun Castle	Non-Inventory Designed Landscape (NIDL)	High	24	0.8	Imperceptible The C-K connection will be present to the north of the NIDL, on the opposite side of the Water of Ken valley. The C-K connection will follow a similar alignment to an existing 132 kV OHL (N&R Route) which will be decommissioned and removed as part of the proposals. Earlstoun Castle (SM1118) stands towards the centre of the NIDL and visibility of the C-K connection from the castle is limited by surrounding woodland. Views of the C-K connection will be limited from much of the NIDL by surrounding woodland. The presence of the C-K connection (trident wood poles) will form only a minor change to the wider views obtained from the designed landscape and will not affect the ability to appreciate the layout of the designed landscape.	None The presence of the C-K connection will barely affect the setting of the asset.

### Appendix 12.12: Earlstoun to Glenlee (132 kV Wood Poles): Assessment of Effects on the Settings of Key Heritage Assets within Outer Study Area

Asset No	Asset Name	Status	Sensitivity	Bare-Earth ZTV -	Distance to	Magnitude of Effect	Significance of Effect
			of Setting	Max. No of proposed poles visible	nearest proposed tower (km)		
SM1018	Dalarran Holm,	Scheduled Monument	High	12	3.4	Imperceptible	None
	standing stone					The E-G connection will be visible in distant views to the north-west of the monument and beyond St John's Town of Dalry. At over 3km away, the E-G connection (trident wood poles) will only be perceived as a minor addition to the views in the north-west and will not affect the principal views from the monument along the Ken Water valley.	The presence of the E-G connection will barely affect the setting of the asset.
SM1109	Balmaclellan Motte	Scheduled Monument	High	5	4.5	Imperceptible	None
	Hote					The E-G connection will be visible in distant views to the north-west of the monument on the opposite side of the Water of Ken valley and beyond St John's Town of Dalry. At 4.5km away, the E-G connection (trident wood poles) will only be perceived as a minor addition to the views in the north-west and will not affect the immediately farmland setting of the monument or its relationship with nearby Balmaclellan village.	The presence of the E-G connection will barely affect the setting of the asset.
SM1117	Dalry, motte	Scheduled Monument	High	19	0.8	Low (Figure 12.12 & Figure 7.31)	Minor
						The E-G connection will be visible in views to the west of the monument, running in an arc from north-west to the south-east on the opposite side of the Water of Ken to the monument. The E-G connection will replace an existing 132 kV connection (N&R Route) which is currently visible from the monument on a similar alignment to the E-G connection. The presence of the E-G connection (trident wood poles) will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the E-G connection will not materially affect the setting of the asset.
SM1118	Earlstoun Castle	Scheduled Monument	High	1	2.1	Imperceptible (Figure 12.11)	None
						Views to the E-G connection will be screened by intervening forestry/woodland. The presence of the E-G connection in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the E-G connection will not affect the setting of the asset.
MDG25540	Garroch	Non-Inventory Designed Landscape (NIDL)	High	10	0.6	Low	Minor
						The E-G connection will pass the NIDL on the east and run in an arc from the east to the south-east. The E-G connection will replace an existing 132kV steel lattice OHL (N&R Route) which currently passes the NIDL on a similar alignment to the E-G connection. Category B Listed Old Garroch (LB9748) stands at the northern end of the NIDL and views of the E-G connection from the house will be largely screened by intervening topography and surrounding woodland. Views of the proposed trident wood poles from the NIDL will similarly be screened by woodland that edges the NIDL, although the proposed poles will be visible from higher areas of open parkland to the south of Old Garroch (Garroch Hill). Although, a new element in the surrounding landscape of the NIDL, the presence of the E-G connection will not affect and appreciation of the layout of the designed landscape.	The presence of the E-G connection will not materially affect the setting of the asset.
MDG25541	Glenlee Park	Non-Inventory Designed	High	19	0.1	Imperceptible (Figure 12.13)	None
		Landscape (NIDL)				The E-G connection will be present to the north of the NIDL, crossing farmland to the north of Coom Burn. The proposed trident wood poles will replace an existing 132kV steel lattice OHL (N&R Route) which is currently present to the north of the NIDL on a similar alignment to the E-G connection. Another existing steel lattice OHL also runs pass the northern edge of the NIDL, running in an arc from the east to the west. Category B Listed Glenlee House (LB9737) and other associated listed buildings and structures (including Glenlee Park Sarcophagus, Urn and Pedestal, Steading and Bridge) all stand towards the centre of the designed landscape and are surrounded by mature woodland which screens views of the E-G connection from these buildings. Views of the E-G connection will only be afforded from parkland (pasture farmland) on the western edge of the NIDL, where the poles will be seen back-clothed by hill slopes. Views out from the NIDL are largely screened by woodland that edges the designed landscape. The presence of the E-G connection will not affect the sheltered and secluded setting of the NIDL and will not affect an ability to understand or appreciated the NIDL.	The presence of the E-G connection will barely affect the setting of the asset.
MDG25687	Earlston Castle	Non-Inventory Designed	High	16	1.4	Imperceptible	None
		Landscape (NIDL)				The E-G connection will be present to the south of the NIDL, on the opposite side of the Earlstoun Loch and beyond Earlstoun Power Station. The E-G connection will follow a similar alignment to an existing 132 kV OHL (N&R Route) which will be decommissioned and removed as part of the proposals. Earlstoun Castle (SM1118) stands towards the centre of the NIDL and visibility of the E-G connection from the castle is limited by surrounding woodland. Views of the E-G connection will be limited from much of the NIDL by surrounding woodland. The presence of the E-G connection will form only a minor change to the wider views obtained from the designed landscape and will not affect the ability to appreciate the layout of the designed landscape.	The presence of the E-G connection will barely affect the setting of the asset.

Asset No	Asset Name	Status		Bare-Earth ZTV – Max. No of proposed poles visible		Magnitude of Effect	Significance of Effect
MDG3865	Mackilston, Cairn	Non-Statutory Register Site	Medium	8	4.9	Imperceptible (Figure 12.9)	None
						The E-G connection will be visible in distant views to the south-west of the monument, on the opposite side of Earlstoun Loch. At nearly 5km away, the E-G connection will only be perceived as a minor addition to the wider landscape views of the monument and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the E-G connection will not affect the setting of the asset.

## Appendix 12.13: BG Deviation (132 kV steel lattice towers): Assessment of Effects on the Settings of Key Heritage Assets within Outer Study Area

Asset No	Asset Name	Status	Sensitivity of Setting	Bare-Earth ZTV – Max. No of proposed	Distance to nearest proposed	Magnitude of Effect	Significance of Effect
CM1010	Delever	Cabadulad M	Link	towers visible	tower (km)		Nege
SM1018	Dalarran Holm, standing stone	Scheduled Monument	High	4	3.5	Imperceptible	None
	Standing Stone					The BG Deviation will be visible in distant views to the west of the monument and on the opposite side of the Water of Ken valley. At 3.5km away, the BG Deviation will only be perceived as a minor addition to the views in the north-west and will not affect the principal views from the monument along the Ken Water valley.	The presence of the BG Deviation will barely affect the setting of the asset.
SM1109	Balmaclellan Motte	Scheduled Monument	High	6	4.8	Imperceptible	None
						The BG Deviation will be visible in distant views to the west of the monument on the opposite side of the Water of Ken valley. At over 4.5km away, the BG Deviation will only be perceived as a minor addition to the views to the west and will not affect the immediately farmland setting of the monument or its relationship with nearby Balmaclellan village.	The presence of the BG Deviation will barely affect the setting of the asset.
SM1117	Dalry, motte	Scheduled Monument	High	5	1.5	Imperceptible (Figure 12:12 & Figure 7.31)	None
						The BG Deviation will be visible in distant views to the south-west of the monument on the opposite side of the Water of Ken valley and beyond Glenlee Power station. Although visible in the wider landscape views from the monument, at over 1km away, the BG Deviation will not affect an ability to understand or appreciate the monument river valley setting.	The presence of the BG Deviation will barely affect the setting of the asset.
ASA14	Polharrow Burn	Archaeologically Sensitive	High	4	4.5	Imperceptible ( <b>Figure 7.28</b> )	None
		Area (ASA)				The BG Deviation will be visible in distant views to the south of the ASA beyond Glenlee Power Station. Although visible in the wider landscape views from the ASA the monument, at over 4km away, the BG Deviation will not affect the baseline setting of the ASA.	The presence of the BG Deviation will barely affect the setting of the asset.
MDG25539	Knocknalling	Non-Inventory Designed Landscape (NIDL)	High	2	4.1	Imperceptible (Figure 12.10)	None
						Views to the BG Deviation will be screened by intervening forestry/woodland. The presence of the BG Deviation in the wider surrounding landscape will not affect an ability to understand the layout of the designed landscape.	The presence of the BG Deviation will not affect the setting of the asset
MDG25540	Garroch	Non-Inventory Designed Landscape (NIDL)	High	3	0.7	Imperceptible	None
						Views to the BG Deviation will be largely screened by intervening topography. The presence of the BG Deviation in the wider surrounding landscape will not affect an ability to understand the layout of the designed landscape.	The presence of the BG Deviation will barely affect the setting of the asset.
MDG25541	Glenlee Park	Non-Inventory Designed Landscape (NIDL)	High	6	0.1	Imperceptible (Figure 12.13)	None
						The BG Deviation will be present to the west of the NIDL. Category B Listed Glenlee House (LB9737) and other associated listed buildings and structures (including Glenlee Park Sarcophagus, Urn and Pedestal, Steading and Bridge) all stand towards the centre of the designed landscape and are surrounded by mature woodland which screens views of the BG Deviation from these buildings. Views out from the NIDL are largely screened by woodland that edges the designed landscape. Views of the BG Deviation will only be afforded from parkland (pasture farmland) on the western edge of the NIDL, where the towers will be seen backclothed by commercial forestry/hillslopes and partly screened by residential properties. The presence of the BG Deviation will not affect the sheltered and secluded setting of the NIDL and will not affect an appreciation of the layout of the designed landscape and its associated structures.	The presence of the BG Deviation will barely affect the setting of the asset.
MDG25542	Kenmure Castle	Non-Inventory Designed Landscape (NIDL)	High	2	3.8	Imperceptible	None
						Views to the BG Deviation will be largely screened by intervening topography. The presence of the BG Deviation in the wider surrounding landscape, over 3.5km away, will not affect an ability to understand the layout of the designed landscape.	The presence of the BG Deviation will barely affect the setting of the asset.
MDG25544	Barscobe Castle	Non-Inventory Designed	High	5	4.9	Imperceptible	None
		Landscape (NIDL)				Views to the BG Deviation will be largely screened by intervening topography. The presence of the BG Deviation in the wider surrounding landscape, nearly 5km away, will not affect an ability to understand the layout of the designed landscape.	The presence of the BG Deviation will barely affect the setting of the asset.
MDG25687	Earlstoun Castle	Non-Inventory Designed Landscape (NIDL)	High	3	3.0	Imperceptible	None
							The presence of the BG Deviation will barely

Asset No	Asset Name	Status		Bare-Earth ZTV – Max. No of proposed towers visible		Magnitude of Effect	Significance of Effect
						Views to the BG Deviation will be largely screened by intervening topography. The presence of the BG Deviation in the wider surrounding landscape, around 3km away, will not affect an ability to understand the layout of the designed landscape.	affect the setting of the asset.
MDG12802	The Score	Non-Statutory Register Site	Medium	2	1.3	Imperceptible Views to the BG Deviation will be largely screened by intervening topography. The presence of the BG Deviation in the wider surrounding landscape, at over 1km away, will not affect the baseline setting of the monument.	None The presence of the BG Deviation will barely affect the setting of the asset.

### Appendix 12.14: Glenlee to Tongland (132kV steel lattice towers): Assessment of Effects on the Settings of Key Heritage Assets within Outer Study Area

Asset No	Asset Name	Status	Sensitivity of Setting	Bare-Earth ZTV – Max. No of proposed	Distance to nearest proposed	Magnitude of Effect	Significance of Effect
SM1002	Bargatton Farm,	Scheduled Monument	High	towers visible	tower 0.5	Low	Minor
511202	cairn 610 S of					The G-T connection will pass the monument on the east side and run in an arc from the north-west to the south-east. The towers will be visible crossing farmland (improved pasture fields) to the north-west, west and south of the monument and visible in the wider landscape views from the burial cairn. None of the G-T connection will be visible in views from the monument to other surviving burial cairns in the immediate vicinity. The G-T connection will be visible in the surrounding landscape, which forms part of the landscape views afforded from the monument and will have an effect upon the wider landscape setting of the monument. However, the G-T connection will not affect an ability to appreciate the monument, to understand its topographical location or its relationship with the surrounding landscape.	The presence of the G-T connection will not materially affect the setting of the asset.
SM1018	Dalarran Holm,	Scheduled Monument	High	4	2.9	Imperceptible	None
	standing stone					The G-T connection will be visible in distant views to the west of the monument and on the opposite side of the Water of Ken valley. At nearly 3km away, the G-T connection will only be perceived as a minor addition to the views in the north-west and will not affect the principal views from the monument along the Ken Water valley.	The presence of the G-T connection will barely affect the setting of the asset.
SM1039	Park, stone	Scheduled Monument	High	16	0.2	Low (Figure 12.18)	Minor
	circle					The G-T connection will pass the monument on the west side and run in an arc from the north-west to the south-west. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the west of the monument on a similar alignment to the G-T connection. The G-T connection being slightly further away from the stone circle than the current existing OHL alignment. The G-T connection will be visible in the surrounding landscape, which forms part of the landscape views afforded from the monument and will have an effect upon the wider landscape setting of the monument. However, the G-T connection will not affect an ability to appreciate the monument, to understand its topographical location or its relationship with the surrounding landscape.	The presence of the G-T connection will not materially affect the setting of the asset.
SM1050	Arden, fort	Scheduled Monument	High	26	3.5	Low	Minor
	320m SW of					The G-T connection will pass the monument on its east side and run in an arc from the north-east to the east. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the west of the monument on a similar alignment to the G-T connection. At around 3.5km away, the G-T connection will be perceived as a minor addition to the views in the east and will not affect the ability to understand or appreciated the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
SM1058	Carse Mote, fort	Scheduled Monument	High	6	0.3	Low	Minor
						The G-T connection will be visible in views to the north from the monument, on the opposite side of the River Dee. The G-T connection will replace an existing 132 kV OHL (N&R Route) which is currently visible from the monument on a similar alignment to the G-T connection. The presence of the G-T connection will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
SM1061	Castlehill, fort,	Scheduled Monument	High	6	3.6	Imperceptible	None
	Compstonend					The G-T connection will be visible in views to the north-east from the monument. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the west of the monument on a similar alignment to the G-T connection. At over 3.6km away, the G-T connection will be perceived as a minor addition to the views in the north-east and not affect the ability to understand or appreciated the monument or its setting.	The presence of the G-T connection will barely affect the setting of the asset.
SM1080	Kirkland, fort	Scheduled Monument	High	14	3.0	Low	Minor
	NNW of High Kirkland					The G-T connection will be visible in views to the north from the monument on the opposite side of the River Dee. The G-T connection will replace an existing 132 kV OHL (N&R Route) which is currently visible from the monument on a similar alignment to the G-T connection. At around 3km away, the presence of the G-T connection will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
SM1097	Meikle Sypland,	Scheduled Monument	High	24	2.8	Low	Minor
	fort					The G-T connection will be visible in views to the north from the monument on the opposite side of the River Dee. The G-T connection will replace an existing 132 kV OHL (N&R Route) which is currently visible from the monument on a similar alignment to the G-T connection. At nearly 3km away, the presence of the G-T connection will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.

Asset No	Asset Name	Status	Sensitivity of Setting	Bare-Earth ZTV – Max. No of proposed towers visible	Distance to nearest proposed tower	Magnitude of Effect	Significance of Effect
SM1109	Balmaclellan	Scheduled Monument	High	23	4.2	Low	Minor
	Motte					The G-T connection will be visible in distant views to the west of the monument on the opposite side of the Water of Ken valley and beyond New Galloway. Although visible in the wider landscape views from the monument at over 4km away the G-T connection will not affect an ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
SM1117	Dalry, motte	Scheduled Monument	High	9	1.4	Imperceptible (Figure 12:12 & Figure 7.31)	None
						The G-T connection will be visible in distant views to the south-west of the monument on the opposite side of the Water of Ken valley and beyond Glenlee Power station. Although visible in the wider landscape views from the monument, at over 1km away, the G-T connection will not affect an ability to understand or appreciate the monument river valley setting.	The presence of the G-T connection will barely affect the setting of the asset.
SM1118	Earlstoun Castle	Scheduled Monument	High	6	3.6	Imperceptible (Figure 12.11)	None
						Views to the G-T connection will be screened by intervening forestry/woodland. The presence of the G-T connection in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the G-T connection will not affect the setting of the asset
SM1119	Edgarton Mote, fort 690m SW of	Scheduled Monument	High	40	0.4	Low (Figure 12.16)	Minor
	Camelon Bridge					The G-T connection will pass the monument on its east side running in a line from north-west to south- east. Rising topography to the west and north-west will largely screen views of the G-T connection in those directions. Screening of proposed towers will also be provided by woodland that is present immediately north of the monument. Towers will, however, be visible crossing farmland (improved pasture fields) to the south / south-east of the monument, particularly in distance views where the G-T connection runs to the south along Beoch Moor. The G-T connection will be visible in the wider landscape views from the monument and will have an effect upon the wider landscape setting of the monument. However, the G-T connection will not affect an ability to appreciate the monument, to understand its topographical location or its relationship with the surrounding landscape.	The presence of the G-T connection will not materially affect the setting of the asset.
SM1124	Kirkland Mote,	Scheduled Monument	High	20	4.5	Imperceptible	None
	motte					The G-T connection will pass the monument on its west side and run in an arc from the north-west to the south-west on the opposite side of the Water of Ken valley. Intervening forestry/woodland will largely screen views of the G-T connection and only a small number of towers will be visible from the monument. At around 4.5km away, the G-T connection will be perceived as a minor addition to the views in the west and will not affect the ability to understand or appreciated monument or its river valley setting.	The presence of the G-T connection will barely affect the setting of the asset.
SM1133	Trostrie Mote,	Scheduled Monument	High	18	4.2	Low	Minor
	motte					The G-T connection will pass the monument on its east side and run in an arc from the north-east to the south-east. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the east of the monument on a similar alignment to the G-T connection. At over 4km away, the G-T connection will be perceived as a minor addition to the wider landscape views of the monument and will not affect the ability to understand or appreciated the monument or its immediate farmland setting.	The presence of the G-T connection will not materially affect the setting of the asset.
SM2459	Kirkcudbright	Scheduled Monument	High	6	3.3	Imperceptible	None
	Castle					The G-T connection will be visible to the north-east of the monument, on the opposite side of the River Dee. The G-T connection will replace an existing 132 kV OHL (N&R Route) which is currently visible from the monument on a similar alignment to the G-T connection. At over 3km away, the G-T connection will be perceived as a minor addition to the wider landscape views of the monument and will not affect the ability to understand or appreciated the monument, its topographical position or its relationship with Kirkcudbright Bay or Kirkcudbright town.	The presence of the G-T connection will barely affect the setting of the asset.
SM2891	Craig Hill, fort, Laurieston	Scheduled Monument	High	71	3.0	Low	Minor
						The G-T connection will pass the monument on its west side on the opposite side of Laurieston town and run in an arc from the north-west to the south. The G-T connection will pass through a large swathe of commercial forestry (Galloway Forest Park) to the west of the monument and this section of the G-T connection will be largely screened from views by intervening topography (i.e. Kenick Hill) and surrounding forestry. Principal views from the monument to the north along the River Dee will not be affected. The G-T connection will, however, be visible in distant views to the south running along hill slopes on the opposite side of the River Dee valley. Although a new feature, at 3km from the monument, the G-T connection will form only a minor change to the wider views obtained from the monument and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
SM6110	Castle	Scheduled Monument	High	26	4.8	Low	Minor
	Earthworks, enclosure 500m SSW of Mains of Greenlaw					The G-T connection will pass through a large swathe of commercial forestry (Galloway Forest Park). Intervening topography (i.e. Slogarie Hill, Loch Hill and Tormallan Hill) will partially screen views of the G-T connection, where it passes the monument to the east. While distant views of the tops of towers will likely	The presence of the G-T connection will not

Asset No	Asset Name	Status	Sensitivity of Setting	Bare-Earth ZTV – Max. No of proposed towers visible	Distance to nearest proposed tower	Magnitude of Effect	Significance of Effect
						be seen where the G-T connection passes through forestry to the north of Stroan Loch, to the north-west of the monument, and to the south-east where it runs through Laurieston Forest. Although a new feature, at over 4.5km from the monument, the G-T connection will form only a minor change to the wider views obtained from the monument and will not affect the ability to understand or appreciate the monument or its moorland setting.	materially affect the setting of the asset.
SM7743	Kenmure Castle	Scheduled Monument	High	7	2.2	Imperceptible	None
						The G-T connection will pass on the west side of the castle, crossing through a large swathe of commercial forestry (Galloway Forest Park). Intervening topography and surrounding forestry/woodland will limit views of the G-T connection from the castle. Although a new feature, at over 2km from the monument, the presence of the G-T connection in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the G-T connection will barely affect the setting of the asset.
SM8367	Meikle Wood	Scheduled Monument	High	44	4.3	Low	Minor
	Hill, fort, Kelton Mains					The G-T connection will pass on the west side of the monument and run in an arc from the north-west to the south-west, visible on the opposite side of the River Dee valley. The G-T connection will partially follow the alignment of an existing 132kV connection (N&R Routes) that will be decommissioned and removed as part of the proposals. At over 4km away, the G-T connection will be perceived as a minor addition to the views in the west and will not affect the ability to understand or appreciated the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
SM90301	Threave Castle	Scheduled Monument	High	37	3.9	Low	Minor
						The G-T connection will pass on the west side of the monument and run in an arc from the north-west to the south-west, visible on the opposite side of the River Dee valley. The G-T connection will partially follow the alignment of an existing 132kV OHL (N&R Routes) that will be decommissioned and removed as part of the proposals. At nearly 4km away, the G-T connection will be perceived as a minor addition to the views in the west and will not affect the ability to understand or appreciated the monument or its island setting.	The presence of the G-T connection will not materially affect the setting of the asset.
LB16989	Barwhinnock	Category A Listed	High	27	3.8	Imperceptible	None
	House					The G-T connection will pass on the east side of the listed building, running in an arc from the north-east to south-east. Mature woodland that surrounds the listed building will largely screen views of the G-T connection and the principal views from the house to the south will not be affected. The presence of the G-T connection in the wider surrounding landscape will not affect the baseline setting of the house.	The presence of the G-T connection will barely affect the setting of the asset.
LB16993	Cumstoun	Category A Listed	tegory A Listed High	5	1.1	Imperceptible	None
	House					The G-T connection will be visible in views to the north-east of the listed building. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the north-east of the monument on a similar alignment to the G-T connection. Mature woodland that surrounds the listed building will largely screen views of the G-T connection and the principal views from the house to the north and south will not be affected. The presence of the G-T connection in the wider surrounding landscape will not affect the baseline setting of the house.	The presence of the G-T connection will barely affect the setting of the asset.
LB17123	Tongland, Old	Category A Listed	High	1	0.2	Imperceptible	None
	Tongland Bridge					Views to the G-T connection will be largely screened by intervening topography. The presence of the G-T connection in the wider landscape will not affect the river valley setting of the bridge.	The presence of the G-T connection will barely affect the setting of the asset.
LB9829	Threave House	Category B Listed	High	44	4.7	Low (Figure 12.19)	Minor
						The G-T connection will be visible in distant views to the west of the listed building, running in an arc from the west to the south-west and on the opposite side of the River Dee valley. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the west of the building on a similar alignment to the G-T connection. At over 4.5km away, the G-T connection will be perceived as a minor addition to the views in the west and will not affect the ability to understand or appreciated the listed building or its setting within Threave GDL (GDL372).	The presence of the G-T connection will not materially affect the setting of the asset.
LB17089	Airds of Parton	Category B Listed	High	12	3.4	Imperceptible	None
	House and Stables					Views to the G-T connection will be screened by intervening forestry/woodland. The presence of the G-T connection in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the G-T connection will not affect the setting of the asset.
LB17124	Tongland	Category B Listed	High	5	0.2	Imperceptible (Figure 12.21)	None
	Abbey, Tongland Parish Churchyard					The G-T connection will be visible to the west of the abbey remains, seen crossing hill slopes to the west of Tongland village and visible at a higher elevation than the abbey remains, although surrounding residential buildings will partially screen views of the G-T connection. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the west of the building on a similar alignment to the G-T connection, although the G-T connection will be slightly closer to the abbey remains than the existing 132kV OHL. The G-T connection will not affect the principal views from the abbey, and churchyard, in which its stands, along the River Dee valley. Although visible in the wider landscape in views from the	The presence of the G-T connection will barely affect the setting of the asset.

Asset No	Asset Name	Status	Sensitivity	Bare-Earth ZTV -	Distance to	Magnitude of Effect	Significance of Effect
			of Setting	Max. No of proposed towers visible	nearest proposed tower		
						abbey remains, the presence of the G-T connection will not affect an ability to appreciate or understand abbey the remains, its relationship with Tongland Parish church, and its river valley setting.	
CA181	Kirkcudbright	Conservation Area (CA)	High	6	2.3	Imperceptible	None
						The G-T connection will be visible in distant views to the north of the monument largely screened by intervening topography. Although visible in the wider landscape in views from the Conservation Area, at over 2km away, the G-T connection will not affect an ability to appreciate or understand the layout of the Conservation Area or its relationship with the surrounding landscape. The presence of the G-T connection will not affect the immediate townscape of Kirkcudbright.	The presence of the G-T connection will barely affect the setting of the asset.
CA498	New Galloway	Conservation Area (CA)	High	8	1.8	Imperceptible	None
						The G-T connection will be visible in distant views to the west of the monument largely screened by intervening topography. The main views out from the Conservation Area to the south along the Water of Ken valley will not be affected. Although visible in the wider landscape in views from the Conservation Area, at nearly 2km away, the G-T connection will not affect an ability to appreciate or understand the layout of the Conservation Area or its relationship with the surrounding landscape. The presence of the G-T connection will not affect the immediate townscape of New Galloway.	The presence of the G-T connection will barely affect the setting of the asset.
GDL372	Threave	Inventory status Garden	High	44	4.5	Low (Figure 12.19)	Minor
	Gardens	and Designed Landscape (GDL)				The G-T connection will be visible in distant views to the west of the monument on the opposite side of the River Dee valley. The G-T connection will replace an existing 132kV OHL (N&R Route) which is currently visible to the west of the GDL on a similar alignment to the G-T connection. At around 4.5km away, the G-T connection will be perceived as a minor addition to the views to the west and will not affect the ability to understand or appreciated the GDL.	The presence of the G-T connection will not materially affect the setting of the asset.
ASA9	Grobdale	Archaeologically Sensitive Area (ASA)	High	44	0.0	Imperceptible	None
						The G-T connection crosses the eastern edge of the ASA before running south and passing through a large swathe of commercial forestry (Galloway Forest Park) The G-T connection will be visible in views from Stroan settlement (MDG8225) which is located within the eastern part of the ASA and which will be crossed by the G-T connection (see below). Elements of the G-T connection will be visible in varying amounts from the ASA, although where the G-T connection pass through areas of commercial forestry, to the west of the ASA, the G-T connection are likely to be largely screened from view with only the tips of towers visible above the forestry. Although a new element, visible in the wider landscape views from the ASA, the G-T connection will not affect the immediate moorland setting of the ASA nor affect an ability to understand the layout and relationship of the heritage assets within the ASA.	The presence of the G-T connection will barely affect the setting of the asset.
ASA10	Loch Mannoch	Archaeologically Sensitive	High	40	1.2	Low	Minor
		Area (ASA)				The G-T connection will be present to the east of the ASA and run in an arc from the north to the south- east. The G-T connection will principally be seen crossing farmland (improved pasture) to the north-east and east of the ASA. To the north the G-T connection will pass through a large swathe of commercial forestry (Laurieston Forest) and surrounding forestry will limit views of the G-T connection in this direction. Views out from the ASA are principally concentrated to the south overlooking Loch Mannoch. Although visible in the wider landscape in views from the ASA, at over 1km away, the G-T connection will not affect the baseline setting of the ASA.	The presence of the G-T connection will not materially affect the setting of the asset.
ASA14	Polharrow Burn	Archaeologically Sensitive	High	16	4.5	Imperceptible ( <b>Figure 7.28</b> )	None
		Area (ASA)				The G-T connection will be visible in distant views to the south of the ASA beyond Glenlee Power Station. Although visible in the wider landscape in views from the ASA, at around 4.5km away, the G-T connection will not affect the baseline setting of the ASA.	The presence of the G-T connection will barely affect the setting of the asset.
MDG24453	Hensol House	Non-Inventory Designed Landscape (NIDL)	High	30	1.2	Imperceptible	None
						The G-T connection will be present to the west of the NIDL. Category A Listed Hensol House (LB3415) stands towards the centre of the designed landscape and is surrounded by mature woodland that screens views of the G-T connection from the building. Views out from the NIDL are largely screened by woodland that edges the designed landscape. Views of the G-T connection will only be afforded from parkland to the south-west of Hensol House, where the G-T connection will be seen running through an area of commercial forestry (Galloway Forest Park). The presence of the G-T connection in the wider surrounding landscape will not affect an ability to understand the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25539	Knocknalling	Non-Inventory Designed Landscape (NIDL)	High	1	4.0	Imperceptible (Figure 12.10)	None
						Views to the G-T connection will be screened by intervening forestry/woodland. The presence of the G-T connection in the wider surrounding landscape will not affect an ability to understand the layout of the designed landscape.	The presence of the G-T connection will not affect the setting of the asset.

Asset No	Asset Name	Status	Sensitivity of Setting	Bare-Earth ZTV – Max. No of proposed	Distance to nearest proposed	Magnitude of Effect	Significance of Effect
MDG25540	Garroch	Non-Inventory Designed	High	towers visible 11	tower 0.7	Low	Minor
		Landscape (NIDL)				The G-T connection will be present to the south of the NIDL on the opposite side of the Coom Burn valley. Category B Listed Old Garroch (LB9748) stands at the northern end of the NIDL and views of the G-T connection from the house will be largely screened by intervening topography and surrounding woodland. Views of the G-T connection will similarly be screened by woodland that edges the NIDL, although the G-T connection may be visible from higher areas of open parkland to the south of Old Garroch (Garroch Hill), and glimpses of the G-T connection may be afforded from the southern end of the designed landscape. Although, a new element in the surrounding landscape of the NIDL the presence of the G-T connection will not affect and appreciation of the layout of the designed landscape.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG25541	Glenlee Park	Non-Inventory Designed	High	6	0.1	Imperceptible (Figure 12.13)	None
		Landscape (NIDL)				The G-T connection will be present to the west of the NIDL. Category B Listed Glenlee House (LB9737) and other associated listed buildings and structures (including Glenlee Park Sarcophagus, Urn and Pedestal, Steading and Bridge) all stand towards the centre of the designed landscape and are surrounded by mature woodland which screens views of the G-T connection from these buildings. Views out from the NIDL are largely screened by woodland that edges the designed landscape. Views of the G-T connection will only be afforded from parkland (pasture farmland) on the western edge of the NIDL, where the towers will be seen back-clothed by commercial forestry/hill slopes and partly screened by residential properties. The presence of the G-T connection will not affect the sheltered and secluded setting of the NIDL and will not affect an appreciation of the layout of the designed landscape and its associated structures.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25542	Kenmure Castle	Non-Inventory Designed	High	17	1.2	Imperceptible	None
		Landscape (NIDL)				Views to the G-T connection will be largely screened by mature woodland that surrounds the NIDL and provides a sheltered setting for Kenmure Castle and the designed landscape. The presence of the G-T connection in the wider surrounding landscape, over 1km away, will not affect an ability to understand the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25544	Barscobe Castle	Non-Inventory Designed	High	23	4.8	Imperceptible	None
		Landscape (NIDL)				The G-T connection will pass the NIDL on the west and run in an arc from the west to the south-west, on the opposite side of the Water of Ken valley. At over 4.5km away, the G-T connection will form only a minor change to the wider views obtained from the NIDL and will not affect the ability to appreciate the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25557	Barwhinnock	Non-Inventory Designed	High	29	3.3	Imperceptible	None
		Landscape (NIDL)				The G-T connection will be present to the east of the NIDL, running in an arc from the north-east to the south-east. The G-T connection will follow a similar alignment to an existing 132kV connection (N&R Route) which will be decommissioned and removed as part of the proposals. Woodland surrounds Category A Listed Barwhinnock House (LB16989) screening views out to the G-T connection and principal views to the south from Barwhinnock House will not be affected. Views of the G-T connection will be visible in distant views from this area of the NIDL. At over 3km away, the G-T connection will form only a minor change to the wider views obtained from the NIDL and will not affect the ability to appreciate the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25576	Slogarie	Non-Inventory Designed	High	31	0.5	Imperceptible (Figure 12.14)	None
		Landscape (NIDL)				The G-T connection will be present to the west of the ASA and run in an arc from the north to the south- west. The G-T connection will largely cross through a large swathe of commercial forestry (Galloway Forest Park) where it passes the NIDL on the west. Slogarie House stands towards the centre of the NIDL and views out are principally screened by surrounding woodland. Views of the G-T connection will therefore be largely screened by intervening commercial forestry and surrounding woodland. Principal views from the NIDL to the south overlooking White Hill and Barchesney will not be affected. Although visible in the wider landscape views from the NIDL, the presence of the G-T connection will not affect an ability to understand the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25577	Airds (of Parton)	Non-Inventory Designed	High	20	3.2	Imperceptible	None
		Landscape (NIDL)				Views to the G-T connection will be screened by intervening forestry/woodland. The presence of the G-T connection in the wider surrounding landscape will not affect an ability to understand the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25580	Laurieston Hall	Non-Inventory Designed	High	37	1.2	Imperceptible	None
		Landscape (NIDL)				The G-T connection will be present to the west of the NIDL. Category B Listed LauristonHall (LB3418) and associated stables (LB3424) stand towards the centre of the designed landscape and are surrounded by mature woodland that screens views of the G-T connection from the buildings. Views out from the NIDL	The presence of the G-T connection will barely

Asset No	Asset Name	Status	Sensitivity	Bare-Earth ZTV –	Distance to	Magnitude of Effect	Significance of Effect
			of Setting	Max. No of proposed towers visible	nearest proposed tower		
					tower	are largely screened by woodland that edges the designed landscape. Views of the G-T connection will be afforded from parkland to the south of Lauriston Hall, with the G-T connection seen in distant views beyond the Lauriston townscape. The presence of the G-T connection in the wider surrounding landscape will not affect an ability to understand the layout of the designed landscape.	affect the setting of the asset.
MDG25587	Argrennan House	Non-Inventory Designed Landscape (NIDL)	High	24	0.8	Imperceptible	None
						Views to the G-T connection will be largely screened by surrounding mature woodland that provides a sheltered setting for Argrennan House (LB17114) and other listed buildings that form part of the NIDL (including lodge LB17115 and walled garden (LB43477)). The G-T connection will follow a similar alignment to an existing 132 kV connection (N&R Route) which will be decommissioned and removed as part of the proposals. The presence of the G-T connection in the wider surrounding landscape will not affect an ability to understand the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25687	Earlstoun Castle	Non-Inventory Designed Landscape (NIDL)	High	18	2.9	Imperceptible	None
						Views to the G-T connection will be largely screened by surrounding woodland. The presence of the G-T connection in the wider surrounding landscape, around 3km away, will not affect an ability to understand the layout of the designed landscape.	The presence of the G-T connection will barely affect the setting of the asset.
MDG25688	St. Mary's Isle	Non-Inventory Designed Landscape (NIDL)	High	6	3.4	Imperceptible	None
						Views to the G-T connection will be largely screened by intervening topography. The presence of the G-T connection in the wider surrounding landscape, at nearly 3.5km away, will not affect the baseline setting of the NIDL.	The presence of the G-T connection will barely affect the setting of the asset.
MDG3695	Hell's Hole, Settlement	Non-Statutory Registered Site	Low	2	1.1	Imperceptible	None
	Settlement	Site				Views to the G-T connection will be largely screened by intervening topography and surrounding forestry/woodland. The presence of the G-T connection in the wider landscape will not affect the baseline setting of the monument.	The presence of the G-T connection will barely affect the setting of the asset.
MDG3770	Bargatton, Cairn	Non-Statutory Registered Site	High	31	0.4	Low	Minor
		Site				The G-T connection will pass the monument on its west side and run in and an arc from the north-west to the south-east. Towers will be visible crossing farmland (improved pasture fields) to the west/south-west of the monument and visible in views from the monument to the south along Beoch Moor. None of the G-T connection will be visible in views from the monument to other surviving burial cairns in the immediate vicinity. The G-T connection will be visible in the surrounding landscape, which forms part of the landscape views afforded from the monument and will have an effect upon the wider landscape setting of the monument. However, the G-T connection will not affect an ability to appreciate the monument, to understand its topographical location or its relationship with the surrounding landscape	The presence of the G-T connection will not materially affect the setting of the asset.
MDG3772	Neilson's Monument,	Non-Statutory Registered Site	High	53	0.9	Low (Figure 7.52)	Minor
	Barstobrick Hill					The G-T connection will be visible in views to the north of the monument. Visible crossing the Beoch Moor at a lower elevation to the monument and running in an arc from the north-west to the south-east. Towers to the north, where they pass the monument around 1km away, will pass through an area of commercial forestry and will be partially screened from views by surrounding forestry. The G-T connection will be visible in the surrounding landscape, which forms part of the landscape views afforded from the monument and will have an effect upon the wider landscape setting of the monument. However, the presence of the G-T connection will not affect an ability to appreciate the monument or to understand its topographical location or its relationship with the surrounding landscape.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG3780	Giant's Dike / Barstobrick Hill,	Non-Statutory Registered Site	High	46	1.0	Low (Figure 7.52)	Minor
	Fort	Site				The G-T connection will be visible in views to the north of the monument. Visible crossing the Beoch Moor at a lower elevation to the monument and running in an arc from the north-west to the south-east. Towers to the north, where they pass the monument around 1km away, will pass through an area of commercial forestry and will be partially screened from views by surrounding forestry. The G-T connection will be visible in the surrounding landscape, which forms part of the landscape views afforded from the monument and will have an effect upon the wider landscape setting of the monument. However, the presence of the G-T connection will not affect an ability to appreciate the monument or to understand its topographical location or its relationship with the surrounding landscape.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG3994	High Banks, Findspot, Cairn	Non-Statutory Registered Site	Medium	14	4.4	Low	Minor
		Site				The G-T connection will be visible in views to the north-west of the monument, visible only in distant views. The G-T connection will replace an existing 132 kV connection (N&R Route) which is currently visible from the monument on a similar alignment to the G-T connection. At nearly 4.5km away, the G-T connection will only be perceived as a minor addition to the views in the north-east and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.

Asset No	Asset Name	Status	Sensitivity of Setting	Bare-Earth ZTV – Max. No of proposed	Distance to nearest proposed	Magnitude of Effect	Significance of Effect
MDG4005	High Banks,	Non-Statutory Registered	Medium	towers visible	tower 4.5	Low	Minor
	Cairn	Site				The G-T connection will be visible in views to the north-west of the monument, visible only in distant views. The G-T connection will replace an existing 132 kV OHL (N&R Route) which is currently visible from the monument on a similar alignment to the G-T connection. At 4.5km away, the G-T connection will only be perceived as a minor addition to the views in the north-east and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG4100	Netherthird,	Non-Statutory Registered	Low	24	1.4	Low	Minor
	Earthwork	Site				The G-T connection will pass the monument on its west side on the opposite side of the River Dee. The G-T connection will replace an existing 132 kV OHL (N&R Route) which currently passes the monument on a similar alignment to the G-T connection. The monument stands in an area of woodland that screens views out to the surrounding landscape. The presence of the G-T connection in the wider landscape surrounding the monument will not affect the ability to understand or appreciate the monuments localised setting.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG4102	Gillfoot Mote, Settlement	Non-Statutory Registered Site	Medium	12	1.3	Low (Figure 12.20)	Minor
	Settlement	Site				The G-T connection will be visible in views to the west from the monument on the opposite side of the River Dee. The G-T connection will replace an existing 132 kV OHL (N&R Route) which is currently visible from the monument on a similar alignment to the G-T connection. The presence of the G-T connection will form only a minor change to the wider views obtained from the site and will not affect the ability to understand or appreciate the monument or its setting.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG8225	Stroan, Settlement	Non-Statutory Register Site	High	28	0.4	Medium	Moderate
	Settlement	Site				The G-T connection will cross the lower slopes of Stroan Hill directly crossing the upstanding remains of a number of enclosures associated with the former Stroan Settlement, although the main elements of the farmstead will be avoided. The settlement remains survive in an area of rough pasture just south of Stroan Loch, with the upstanding remains of the settlement spread out across Stroan Hill. Views from the settlement remains are concentrated particularly to the south along the Black Water of Dee, with long views gained out across the Woodhall Loch and Summerhill Glen, and to the north overlooking Stroan Loch. The G-T connection will be visible in views to the south and will be a new element in the immediate landscape. The character of the landscape in which the settlement remains are located, and out over which they look, will be discernibly altered by the presence of the G-T connection. However, given the permeable nature of the G-T connection it will still be possible to appreciate the setting of the settlement remains and gain an understanding of the key views from the settlement.	The presence of the G-T connection will result in a discernible change to the surroundings of the monument such that its baseline setting is partly altered.
MDG8247	Laughenghie	Non-Statutory Register	High	26	3.6	Low	Minor
	Hill, Cairn; Bank (Earthwork); Hut Circle	Site				The G-T connection will pass the monument on its east side and run in an arc from the north-east to the south-east. The G-T connection will pass through a large swathe of commercial forestry (Galloway Forest Park). Intervening topography (i.e. Slogarie Hill, Loch Hill and Tormallan Hill) will partially screen views of the G-T connection, where it passes the monument to the east. While distant views of the tops of towers will likely be seen where the G-T connection passes through forestry to the north of Stroan Loch, to the north-west of the monument, and to the south-east where it runs through Laurieston Forest. Although a new feature, at over 3.5km from the monument, the G-T connection will form only a minor change to the wider views obtained from the monument and will not affect the ability to understand or appreciate the monument or its moorland setting.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG8330	Nick Of Knock	Non-Statutory Register	High	2	4.6	Imperceptible	None
	Cairn	Site				Views to the G-T connection will be screened by surrounding forestry/woodland. The presence of the G-T connection in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the G-T connection will not affect the setting of the asset.
MDG8340	Ewe Hill Hut Circle	Non-Statutory Register Site	High	3	4.3	Imperceptible	None
						Views to the G-T connection will be screened by surrounding forestry/woodland. The presence of the G-T connection in the wider surrounding landscape will not affect the baseline setting of the monument.	The presence of the G-T connection will not affect the setting of the asset.
MDG8405	Dinnance Cairn	Non-Statutory Register Site	Medium	20	0.3	Low	Minor
	The C		M 7			The G-T connection will pass the monument on its south side and run in and an arc from the west to the south-east. Rising topography to the west and north-west will largely screen views of the G-T connection in those directions. While, rising topography to the south will partially screen the towers that run closest to the monument. Towers will, however, be visible crossing farmland (improved pasture fields) to the south/south-east of the monument, particularly in distance views where the G-T connection runs to the south along Beoch Moor. The G-T connection will be visible in the wider landscape views from the monument and will have an effect upon the wider landscape setting of the monument. However, the G-T connection will not affect an ability to appreciate the monument, to understand its topographical location or its relationship with the surrounding landscape.	The presence of the G-T connection will not materially affect the setting of the asset.
MDG12802	The Score	Non-Statutory Register Site	Medium	4	1.3	Imperceptible	None

Asset No	Asset Name	Status	of Setting	Bare-Earth ZTV – Max. No of proposed towers visible	Magnitude of Effect	Significance of Effect
					Views to the G-T connection will be largely screened by intervening topography. The presence of the G-T connection in the wider surrounding landscape, at over 1km away, will not affect the baseline setting of the monument.	The presence of the G-T connection will barely affect the setting of the asset.

Appendix 12.15: A713 Old Polharrow Bridge - Photographic Survey and Watching Brief



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## Kendoon to Tongland 132kV Reinforcement Project, A713 Old Polharrow Bridge, Dumfries and Galloway

Photographic Survey and Watching Brief

Data Structure Report No. 3892

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#### **INTRODUCTION** 1.

#### Overview 1.1

- 1.1.1 This Appendix 12.15 presents the results of an archaeological photographic survey and watching brief carried out by CFA Archaeology Ltd (CFA) in July 2019 at the A713 Old Polharrow Bridge, north of St John's Town of Dalry, Dumfries and Galloway (NGR: NX 6032 8435, Fig 1, referred to as asset 37 in Chapter 12 and the other associated Appendices).
- 1.1.2 A Written Scheme of Investigation (WSI), dated 28 June 2019, was prepared for SP Energy Networks (SPEN) by CFA and was designed to meet the requirements for archaeological mitigation works as specified by the Dumfries and Galloway Council Archaeology Service (DGCAS). This WSI was agreed by DGCAS in advance of the work taking place.

#### 1.2 Background

- 1.2.1 The A713 Old Polharrow Bridge is B-Listed (LB No. 9750) and consists of a stone, two-arch (plus subsidiary flood arch) Bridge<sup>1</sup> spanning the Polharrow Burn. It was built in the early 18<sup>th</sup> century. It was previously the only bridge spanning the burn but has since been bypassed by the modern bridge on the A713 to its immediate east. The Bridge is currently disused and closed to vehicles.
- 1.2.2 As part of the works relating to the development of the Kendoon to Tongland 132kV Reinforcement Project (the KTR Project), it is proposed that the A713 Old Polharrow Bridge would be used to access tower 20 of the Polguhanity to Glenlee connection during construction of the KTR Project. To determine the load carrying capacity of the Bridge, and hence its suitability for use during construction, an engineering assessment of the structure was required, to be undertaken by an engineering contractor. Their assessment involved a visual inspection and topographical survey of the structure along with trial pitting to gather information for their structural assessment; as a result of these planned works, a photographic survey of the Bridge was requested by DGCAS along with archaeological monitoring of the test-pitting.

#### **Objectives** 1.3

- 1.3.1 The objectives of the archaeological fieldwork were:
  - To carry out a photographic survey of the Bridge prior to any intrusive works being undertaken.
  - To undertake a watching brief during excavation of test pits along the Bridge's carriageway. •
  - To provide a report on the abovementioned works.

#### 2.1 Introduction

All work undertaken as part of the assessment complied with the requirements of DGCAS and 2.1.1 the methodology set out in the agreed WSI. CFA followed the Chartered Institute for Archaeologists' Code of Conduct, Standards and Guidance as appropriate<sup>2</sup>. Recording of all elements was undertaken following established methods.

#### 2.2 **Photographic Survey**

- 2.2.1 The Bridge was photographed from suitable vantage points. CFA used a Nikon D300 with 70-200mm Nikkor lens to take high resolution photographs of architectural features. Detailed and general photos were taken, including photos to place the structure in its topographical setting.
- Detailed written records were compiled on CFA pro forma building record forms. These recorded 2.2.1 architectural details, construction structural fabric details, and measurements.

#### 2.3 Watching Brief

- 2.3.1 The trial pitting involved the excavation of 6 trial pits, measuring 500mm x 500mm, in the carriageway of the Bridge to determine the depth of the surfacing and the level and nature of the fill and backing to the arches. The trial pits were located as follows: 1no. over each abutment; 1no. over the south arch crown; 1no. over the middle arch crown; and 1no. over each pier.
- 2.3.2 All ground-breaking works were carried out under constant archaeological supervision by CFA.
- 2.3.3 All excavation and on-site recording was carried out according to standard CFA procedures and by completing standard CFA record forms, all in compliance with the Code of Conduct, Standards and Guidelines referred to in paragraph 2.1.1 above.

<sup>2.</sup> WORKING METHODS

<sup>&</sup>lt;sup>2</sup> Chartered Institute for Archaeologists 2014 Code of Conduct. Chartered Institute for Archaeologists 2019 Standard and guidance for the archaeological investigation and recording of standing buildings or structures.

<sup>&</sup>lt;sup>1</sup> The references to the "Bridge" relate to Phases 1 and 2 of the A713 Old Polharrow Bridge (as described in the body of this Appendix 12.16).

Chartered Institute for Archaeologists 2014 Standard and guidance for an archaeological watching brief. Chartered Institute for Archaeologists 2014 Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives.

#### **ARCHAEOLOGICAL RESULTS** 3.

#### **Building Recording** 3.1

3.1.1 The Historic Environment Scotland (HES) Statutory List includes the following record:

The bridge is a category B-Listed (LB No. 9750). Stone built bridge spanning Polharrow burn, built early 18<sup>th</sup> century by donation of Quentin Maclurg. 2 depressed arches with subsidiary flood arch to N over land; total span 50 ft approximately. Roughly squared voussoirs and springers small V-cutwater buttresses between main spans. Spandrels, soffit, abutments and parapets all of rubble. Parapet with granite coping; slightly splayed embrasures.

- 3.1.2 The results of the survey of the Bridge are described below.
- 3.1.3 The A713 Old Polharrow Bridge is a three-span random masonry arched structure with dressed masonry voussoirs consisting of both sandstone and basalt (whinstone) supported on squared stone masonry abutments and piers (Fig 2). The wingwalls and headwalls were constructed from randomly coursed masonry and the parapets comprise snecked masonry which ran the full length of the structure on both sides. The V cutwater buttress between the main arches is about 2m high rising to just above the springer level of the arches (Fig 3). The spandrels comprise a combination of snecked and coursed whinstone (Fig 4). The deck has been surfaced with tarmac and loose chippings.
- 3.1.4 The deck measures 37m long and 6.8m wide at its centre. The parapet walls stand to a height of 0.85m and were topped with rough-dressed granite copings with ribbon jointing.
- 3.1.5 From north to south the clear span length of the masonry arches are as follows: Span 1, 4.90m (flood relief arch) Span 2, 7.08m (main arch Span 3, 7.10m. (main arch)
- 3.1.6 The span width of each arch is 6.20m. The minimum width between parapet faces is approximately 6.47m.
- 3.1.7 Below both arches there is a distinct vertical break delineated by a mortared band running round the vault. This parallel-widening connection-line marks the position between two distinct phases of construction (Fig 5 and Fig 6). The earliest is associated with a much narrower bridge (Phase 1) that was added to later (Phase 2) on its east or downstream side. The foundation stones for this narrower bridge are more randomly laid and built directly on to patches of exposed bedrock in contrast to the more coursed and dressed blocks used on the wider addition. The Phase 2 estrados are less carbonate encrusted than the earlier arch and contain more sandstone.
- 3.1.8 A stone inscribed *q-Mc Clirlk S A B M* (Fig 7) was found at the base of the inner parapet on the earlier western side and another was inscribed Built by S Arnot AD 1841 (Fig 8) on the base of the inner parapet on the later eastern side.

3.1.9 There is a service cable of unknown designation attached to the downstream (east) elevation of the structure. In addition, there are two further service cables of unknown designation running across the structure at the base of the of the upstream (west) parapet wall at carriageway level.

#### 3.2 Watching Brief

- 3.2.1 The excavation of 6 test pits was monitored. The results are summarised in Table 1 below; context numbers are provided in parentheses and are listed in Appendix 2.
- 3.2.2 The test pits were intended to record the depth of the overlying surfacing deposits, the depth and nature of the fill, and to visually inspect the arch masonry material. The masonry located at the base of each trial pit was left in situ, and no intrusive works were undertaken on it.
- 3.2.3 The test pits were located as follows: 1 over each abutment (TP2, TP6); 1 over the south arch crown (TP5); 1 over the middle arch crown (TP1); and 1 over each pier (TP3, TP4).

Test Pit No.	Size (m)	Depth of Pit (m)	Description
1 (Fig 9)	0.5 x 0.6	0.25	Located over arch 2. 0.1m of tarmac (001) over 0.1r over stone blocks (004). Total 0.25m.
2 (Fig 10)	0.75 x 0.6	0.55	Located over abutment. 0.15m of tarmac (001), over 0. over 0.2m of hardcore (006), o deposits over the top of the stor
3 (Fig 11)	0.7 x 0.5	0.4	Located over pier. 0.17m of tarmac (001) over 0.2 (008). Total depth of deposits of
4 (Fig 12)	0.55 x 0.5	0.6	Located over pier. 0.1m of tarmac (001) over 0.2r stones (009), over boulders (01 is 0.6m.
5 (Fig 13)	0.65 x 0.6	0.4	Located over arch 1. 0.15m of tarmac (001) over 0.1 Total depth of deposits over the
6 (Fig 14)	0.6 x 0.55	0.6	Located over abutment. 0.15m of tarmac (001) over 0.1 stones (012), over boulders (01 is 0.6m.

Table 1 Summary of test nit results

m of hardcore (002), over 0.05m of concrete (003), depth of deposits over the top of the stone blocks is

.1m of hardcore (002), over 0.1m of tarmac (005), over boulders with voids (007). Total depth of one is 0.55m.

.23m of hardcore (002), over boulders with voids over the top of the stone is 0.4m.

m of hardcore (002), over 0.3m of coarse sand and 010). Total depth of deposits over the top of the stone

.15m of hardcore (002), over 0.1m of concrete (011). he top of the stone is 0.4m.

.15m of hardcore (002), over 0.3m of coarse sand and 013). Total depth of deposits over the top of the stone

## 4. CONCLUSION

- 4.1 The survey results confirm that the Phase 1 Bridge was constructed in the 18<sup>th</sup> century and it was enlarged in the early 19<sup>th</sup> century. The character and fabric of the Bridge have also been recorded. The two phases of construction evident below the vaulted arches is not mentioned within the statutory designation description.
- 4.2 The watching brief recorded the material used to create the Bridge deck which comprised of rubble overlain by hardcore material, which was in turn covered with tarmac.
- 4.3 The survey and watching brief have recorded the architectural character of the Bridge and no further recording work is anticipated in the event of the Bridge being used for construction traffic, subject to the requirements of the Dumfries and Galloway Council.
- 4.4 A summary statement of the results of the survey, to be submitted for publication in *Discovery and Excavation in Scotland (Appendix 3)* and OASIS, will publicise the results of the survey and watching brief described in this Appendix 12.16. Copies of this Appendix 12.16 will be lodged with the Dumfries and Galloway Sites and Monuments Record and the National Record of the Historic Environment. The project archive, comprising all CFA record sheets, photographs and other documents, will be deposited with the National Record of the Historic Environment.

## **APPENDIX 1: Photographic Register**

Shot No.	Summary description of subject	Facing
1	Approach to Bridge from the S	Ν
2	Approach to Bridge from the S	Ν
3	Overgrown N end of Bridge (no access)	Ν
1	Overgrown N end of Bridge (no access)	Ν
5	General view of east facing elevation from modern bridge	W
5	General view of east facing elevation from modern bridge	SW
7	General view of east facing elevation from modern bridge	SW
3	General view of east facing elevation from river	W
)	General view of east facing elevation from modern bridge	W
10	General view of east facing elevation from modern bridge	W
11	Buttress on east elevation	NW
12	Buttress on east elevation	NW
13	Southern arch, east elevation, general	W
14	Southern arch, east elevation, general	W
15	Southern arch, east elevation, barrel	NW
16	Southern arch, east elevation, barrel	NW
17	Southern arch, east elevation, barrel	NW
18	Southern arch, south face of band showing join of bridges	S
19	Southern arch, south face of band showing join of bridges	S
20	Southern arch, south face of band showing join of bridges	S
21	Southern arch, south face of band showing join of bridges	S
22	General view of west elevation, southern arch	NE
23	General view of west elevation, southern arch	NE
24	General view of west elevation, southern arch	NE
25	General view of west elevation, northern arch	SE
26	General view of west elevation, northern arch	SE
27	General view of overflow arch, west elevation (no access)	NE
28	General view of overflow arch, west elevation (no access)	NE
29	Southern arch barrel, general view showing join	S
30	Southern arch barrel, general view showing join	S
31	Southern arch barrel, general view showing join	S
32	Southern arch barrel, general view showing join	SW
33	Southern arch barrel, general view showing join	SW
34	Southern arch barrel, general view showing join	SW
35	Southern arch barrel, general view showing join	SW
36	Southern arch, general view of barrel showing join	N
37	Southern arch, general view of barrel showing join	N
38	Southern arch, general view of barrel showing join	N
39	Southern arch, general view of barrel, detail of joint	N
40	Southern arch, general view of barrel, detail of joint	N
41	Northern arch, general view of barrel showing join	NW
42	South-eastern end of parapet	E
13	South-eastern end of parapet showing curve	N
+3 14	Modern stone bollard	N
+4 15	Modern stone bollard	N N
46	South-western end of parapet showing no curve	N
47 19	South-western end of parapet showing no curve	N
48	General view of parapet and capstones in middle of Bridge	E
49	General view of parapet and capstones in middle of Bridge	E
50	General view of tarmac roadway	S

Shot No.	Summary description of subject	Facing
51	General view of tarmac roadway	S
52	General view of roadway looking south	S
53	General view of roadway looking south	S
54	TP1 Pre excavation	S
55	TP1 Post excavation	S
56	TP1 Post excavation	S
57	TP2 Pre excavation (moss+ leaf litter removed)	Ν
58	TP2 Post excavation with lower tarmac layer surface	Ν
59	TP2 Post excavation showing 2 tarmac layers in section	W
60	TP2 Post excavation showing 2 tarmac layers in section	W
61	TP2 Post excavation showing lower tarmac surface	Е
62	TP3 Post excavation	S
63	TP3 Post excavation	S
64	TP3 Post excavation	Е
65	TP3 Post excavation	Е
66	TP4 Pre excavation	W
67	TP5 Pre excavation	W
68	TP4 Post excavation	S
69	TP4 Post excavation	S
70	TP4 Post excavation showing roots in section	Ν
71	TP5 Post excavation showing concrete	Ν
72	TP5 Post excavation	Ν
73	TP6 Pre excavation	S
74	TP6 Post excavation	S
75	TP6 Post excavation	S
76	Tr6 Post excavation	Е
77	Carved stone on W-side of Bridge inner face	W
78	Date stone '1841' on E side of inner face	Е

## **APPENDIX 2: Context Register**

Context no.	Description
001	Tarmac road surface
002	Hardcore under 001
003	Concrete
004	Stone blocks (top side visible)
005	Buried tarmac layer
006	Hardcore under buried
007	Boulders
008	Boulders
009	Coarse sand with stones
010	Boulders (top of)
011	Concrete (top of)
012	Coarse sand with stones
013	Boulders (top of)

LOCAL AUTHORITY:	Dumfries and Galloway Council
PROJECT TITLE/SITE NAME:	Kendoon to Tongland 132kV Reinforcement Project: A713 Old Polharrow Bridge
PROJECT CODE:	KENT
PARISH:	Kells
NAME OF CONTRIBUTOR:	Mike Cressey
NAME OF ORGANISATION:	CFA Archaeology Ltd
TYPE(S) OF PROJECT:	Photographic Survey and archaeological watching brief
NMRS NO(S):	NX68SW 33
SITE/MONUMENT TYPE(S):	Bridge
SIGNIFICANT FINDS:	None
NGR (2 letters, 10 figures)	NX 6032 8435
START DATE (this season)	July2019
<b>END DATE</b> (this season)	July 2019
PREVIOUS WORK (incl. DES ref.)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	The Polharrow Bridge was a tripple arch bridge with two main arches and a smaller flood relief arch on its north end. The Bridge was constructed of basalt and sandstone rubble with dressed stone parapets topped with granite copings. The estrados and the main arches have a distinct butting joint running the full length of both barrel vaults. A carved stone commemorates the funding of the first bridge by a Quintin Maclurg, tailor. Its successor is also evidenced by a date stone of 1841 that was funded by S Arnot that year.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	SP Energy Networks
ADDRESS OF MAIN CONTRIBUTOR:	CFA Archaeology Ltd, Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ.
EMAIL ADDRESS:	<u>cfa@cfa-archaeology.co.uk</u>
ARCHIVE LOCATION (intended/deposited)	Historic Environment Scotland

## **APPENDIX 3: Discovery and Excavation in Scotland Entry**

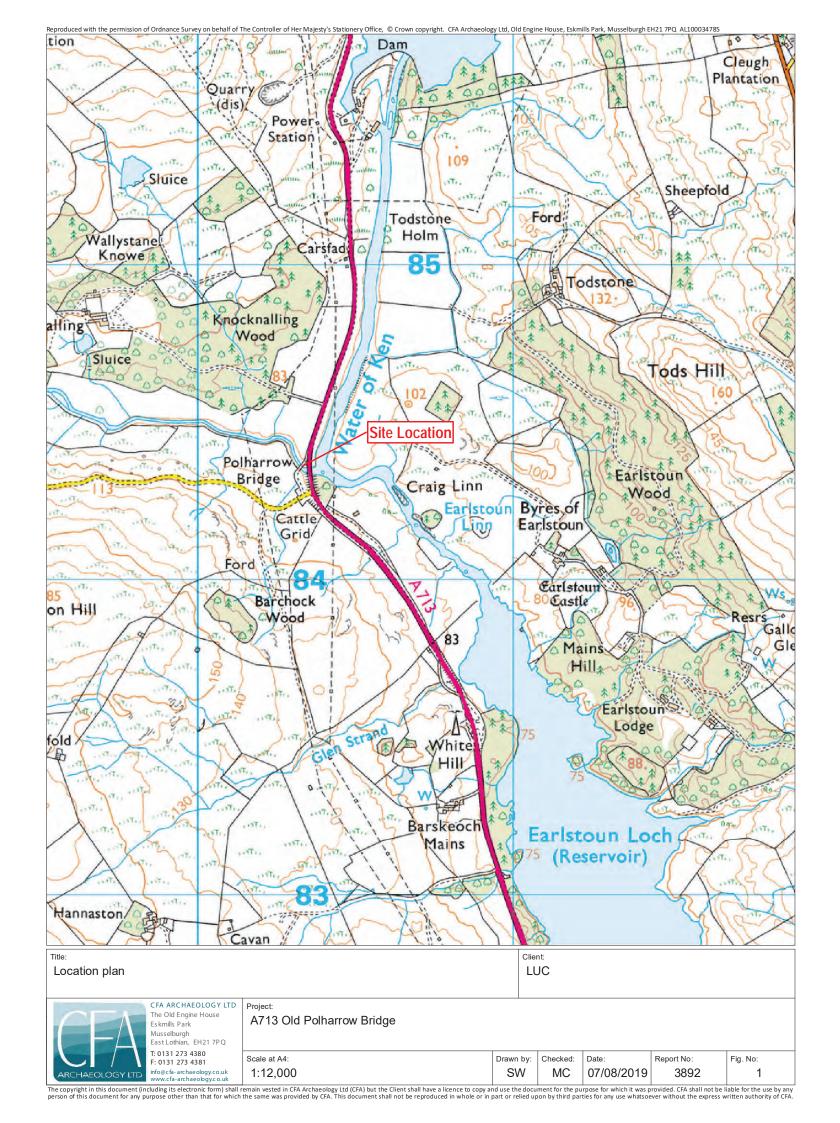




Fig. 2: The bridge in its topographical setting, east-facing elevation

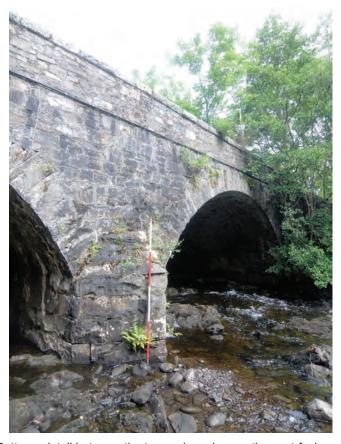


Fig. 3: Buttress detail between the two main arches on the east-facing elevation

### Project: A713 Old Polharrow Bridge

 CFA ARCHAEOLOGY LTD
 Cfa ARCHAEOLOGY LTD
 Client:
 Drawn by:
 Checked:
 Date:

 LUC
 SW
 MC
 31/08/19

 Report No:
 S892
 Fig. No:

 3892
 2 - 3



Fig. 4: South spandrel arch seen from the west



Fig. 5: Interior view of the arch showing two phases of construction

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Fig. 6: Construction line running round the barrel vault marking the junction between the early and later construction



CEA	CFA ARCHAEOLOGY LTD The Old Engine House Eskmills Park Musselburgh	Client: LUC	Drawn by: SW	Checked: MC	Date: 31/08/19
	East Lothian, EH21 7PQ T: 0131 273 4380 F: 0131 273 4381 info@cfa-archaeology.co.uk www.cfa-archaeology.co.uk		Report No: 38	-	Fig. No: 6 - 7

Project: A713 Old Polharrow Bridge



Fig. 8: Date stone inscribed Built by S Arnot AD 1841



Fig. 9: Trial Pit 1

# Project: A713 Old Polharrow Bridge Image: A713 Old Polharrow Bridge CfA ARCHAEOLOGY LTD The Old Engine House Eskmills Park Eskmills Park LUC Image: CFA ARCHAEOLOGY LTD Drawn by: Checked: Date: LUC SW Report No: Report No: S892 Fig. No:

31/08/19

8 - 9

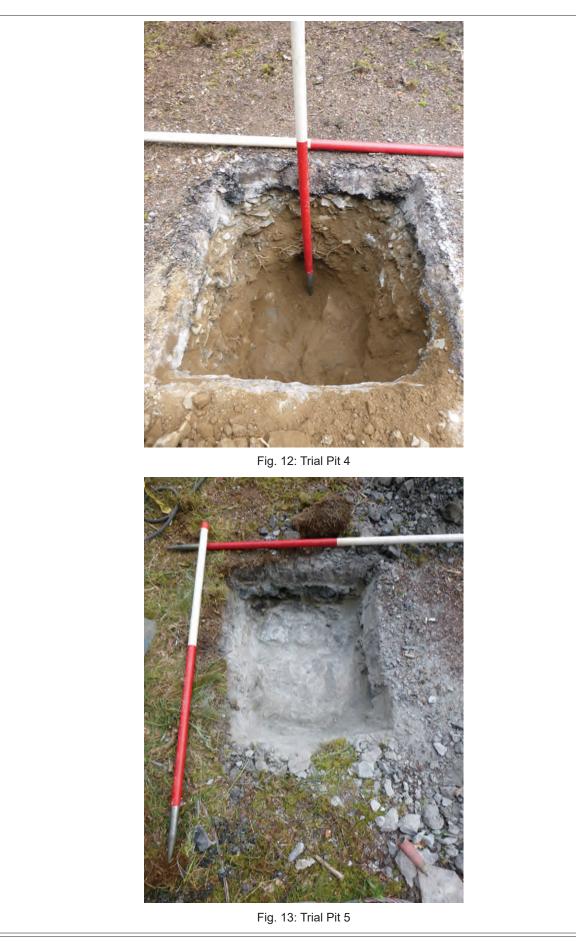


Fig. 10: Trial Pit 2



Fig. 11: Trial Pit 3

Project: A713 Old Polharrow Bridge							
CFA ARCHAEOLOGY LTD The Old Engine House Eskmills Park Musselburgh East Lothian, EH21 7PQ	Client: LUC	Drawn by: SW	Checked: MC	Date: 31/08/19			
ARCHAEOLOGY LTD		Report No: 38	92	Fig. No: 10 - 11			



Project: A713 Old Polharrow Bridge

CFA ARCHAEOLOGY LTD The Old Engine House Eskmills Park Client: LUC Drawn by: Checked: Date: SW MC 31/08/19 Musselburgh East Lothian, EH21 7PQ T: 0131 273 4380 F: 0131 273 4381 info@cfa-archaeology.co.uk www.cfa-archaeology.co.uk Report No: Fig. No: 3892 12 - 13 RCHAEOLOGY LT

