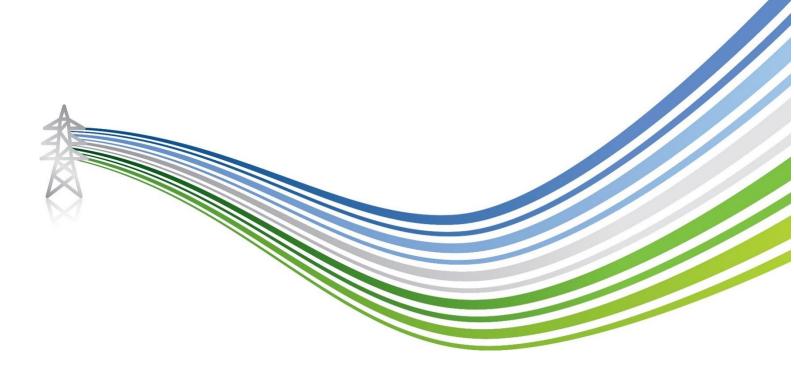
Creag Dhubh to Inveraray 275kV Connection Environmental Impact Assessment Volume 4 | Appendix 7.1

Cultural Heritage Assets in the Inner Study Area

November 2021



### CONTENTS

LIS	T OF ABBREVIATIONS	
1	INTRODUCTION	2



## **List of Abbreviations**

EIA	Environmental Impact Assessment
HA	Heritage Asset
LOD	Limit of Deviation

OSGR Ordnance Survey Grid Reference



.

# **1** INTRODUCTION

- 1.0.1 This appendix provides details on the heritage assets recorded in the Inner Study Area, identified through desk-based assessment and walk-over field survey, together with an assessment of their heritage sensitivity, a summary of direct impacts on a site-by-site basis and proposed mitigation (see **Table 1.1**).
- 1.0.2 This appendix should be read in conjunction with **Chapter 7: Cultural Heritage and Archaeology**, **EIAR Volume 2.** The locations, and extents, of the recorded heritage assets are shown on **Figures 7.1: Cultural Heritage: Inner Study Area (EIAR Volume 3a).**



#### Table 1.1: Cultural Heritage Assets in the Inner Study Area

Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
HA1	Former footpath	n/a	208930	719099	Historic maps; Field survey	A footpath is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXII, six inches to one mile) running south from Ardbrecknish (OSGR 207225, 721190) past Taynafead (OSGR 209247, 718217) and ending at the route of the old military way (OSGR 209332, 717992). The same footpath is shown on the second edition map (Argyll and Bute, 1897, Sheet CXIII.SW six inches to one mile). No remains of the former footpath survive within the survey area.	Negligible	Yes	Yes Lies within LOD for Towers T1-T7	None No remains of former footpath survive within Inner Study Area.	None	None	None	None
HA2a-q	Taynafead, Shieling huts (possible)	44126 / 153671	209000	7186000	HER; Canmore; Historic maps; Aerial photographs; Field survey	The HER and Canmore entries record that what may be seven unroofed shieling-huts are depicted on the Ordnance Survey first edition map (Argyllshire 1874, Sheet CXIII, six inches to one mile), but they are not shown on the 1990 Ordnance Survey 1:10000 map. The same shieling huts are shown on the second edition map (Argyll and Bute, 1897, CXIII.SW, six inches to one mile). Examination of the Ordnance Survey maps indicates that there are actually nine possible unroofed shielings depicted. No remains of the shieling huts are visible on modern aerial photographs (Bing Maps; Google Earth) in what is now an area of commercial forestry plantation. The HER and Canmore entries record that what may be seven unroofed shieling-huts are depicted on the Ordnance Survey first edition map (Argyllshire 1874, Sheet CXIII, 6 inches to 1 mile), but they are not shown on the 1990 Ordnance Survey 1:10000 map. Examination of the first edition map indicates that there are actually nine possible unroofed shieling huts (HA2a-i) depicted on the Ordnance Survey map to the north east of Taynafead. Field survey identified only one of the possible shieling huts depicted on the first edition map: (HA2b), located at OSGR 208963, 718717. Five additional shieling huts (HA2I-o and HA2q), the poorly preserved remains of a further possible shieling hut (HA2k), and a small structure (HA2p), which may be a store or lambing pen associated with the shieling huts, were identified during the site visit spread over an area c.200 m by c.200 m to the west of a tributary of the River Aray. None of the other shieling huts depicted on the first edition map (HA2a & HA2c-i) could be identified within what is		Yes	Yes Lies within LOD for Tower T4 and for access track between Towers T3 and T5.	Direct Within proposed forestry felling area between Towers T3 and T5.	High Proposed forestry felling works could disturb the shieling hut remains.	Moderate	Mark off and avoid during forestry felling and construction works. Post-felling field survey to record baseline of any potential additional remains associated with shieling huts. If additional remains are identified during post felling survey, these should be marked-off and avoid during construction works.	None The remains of the shieling huts would be avoided.

Creag Dhubh to Inveraray 275kV Connection



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						<ul> <li>now an area of commercial forestry. It is possible that pre-forestry ploughing and forestry felling, and replanting has disturbed or destroyed the remains of these other shieling huts. Dense and high bracken cover also hampered visibility during the survey, so some low relief features may still be present. Those features that have been found include:</li> <li>HA2b - (OSGR 208963, 718717): remains of a rectangular building measuring c.6 m by c.3 m defined by the footings of a drystone wall 0.5 m high (max) and spread to 1 m wide. The building is aligned north west to south east and is covered in turf and grass. No internal features or an entrance are visible.</li> <li>H2k - (OSGR 209014, 718570): remains of what may have been a shieling hut that has been cut through by a forestry ditch. Only the south and east walls appear to survive, along with a possible small fragment of the west wall. The structure is covered in a large amount of wood and tree brash, and the full extent could not be distinguished.</li> <li>HA2I - (OSGR 208928, 718609): remains of a rectangular building measuring c.7 m by c.3.5 m defined by the footings of a drystone wall 0.4 m high (max) and spread to 0.8 m wide. The building is aligned north west to south east and is covered in turf and grass. It has a slightly rounded north west end. No internal features or an entrance are visible.</li> <li>HA2m - (OSGR 208986, 718664): remains of a small, roughly D-shaped structure, likely to be the remains of sheling hut, measuring c.4.5 m long by 3 m wide, standing on a slight rocky ridge to the north of a forestry ditch or track. Aligned north west to south east with walls standing to 0.5 m high. The building is covered in dense and high bracken, and it was difficult to distinguish is full extent.</li> <li>HA2n - (OSGR 208988, 718570): remains of roughly rectangular shieling hut, measuring c.5 m long by 3 m wide, standing on a slight rocky ridge to the north of a forestry ditch or track. Aligned north west to south east with walls standing to</li></ul>								

Creag Dhubh to Inveraray 275kV Connection Environmental Impact Assessment Report Volume 4: Technical Appendices Appendix 7.1: Cultural Heritage Assets in the Inner Study Area



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes		Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						in dense and high bracken, and it was difficult to distinguish the full extent. HA2p – (OSGR 209002, 718596): what may be the remains of a small drystone structure, standing c.6 m to the north of shieling hut (HA2n). It was covered in dense bracken, and it was difficult to distinguish the full extent. it appears to be c.1.5 m in diameter or roughly square in plan with walls 0.5 m high. Possibly remains of small store or lambing pen associated with the shieling huts. HA2q - (OSGR 209058, 718637): remains of roughly rectangular shieling hut, measuring c.4 m long by c.2.5 m wide, situated on a flat riverbank just west of a tributary of the River Aray. Aligned north to south with walls 0.4 m high (max). It was covered in dense grass and heather and difficult to distinguish the full extent.								
HA3	Craig nan Sassanach, Old Road	13857 / 23416	209810	719990	HER, Canmore, Historic maps	The HER and Canmore entries note that field survey in 1970 by the Ordnance Survey recorded that a former drove road is visible as a grass covered track or cutting. The route of the drove road is shown on a map of the Duke of Argyll's Estate 1724 running from Loch Awe down Glen Aray to Inveraray, running between OSGR 20974 72166 and OSGR 20981 72000. [Information provided by Ordnance Survey 1970] Examination of historic maps indicates that the route of the road is shown on a map of the Duke of Argyll's estate dating to 1734 (Cowley 1734i) following the route described above, which appears to coincide with the route of the 18th century Dumbarton to Tyndrum Military Road (21742), shown on Roy's map (1747-55) (see details below).	Low	Yes	Yes	Route of former drove road underlies existing forestry track (access to Towers T1 and T2) which required to be upgraded as part of the Proposed Development.	Low Any upgrading works along existing access tracks could potentially disturb remains of the military road.	Minor Small sections of military road would be affected.	Archaeological watching brief to be carried out during any ground- breaking works along the route of the military road.	Minor residual impact. Any impact on potential burials uncovered during construction works would be offset by archaeological investigations and recording to a standard acceptable to WoSAS.
HA4	Dumbarton – Tarbet – Inveraray – Tyndrum, military road	21741 / 150572	208970	711540	HER; Canmore; Field survey	The HER and Canmore entries record that the route of the military road is shown on Taylor and Skinner's Road map (1776), to the west of the River Aray. (An alternative alignment of the road is shown on Roy's map (1747-55) to the east of the river). The old line is obliterated by modern road-improvements at OSGR 208400, 710900 where it intersects the modern road, and by the access-roads of a fish farm, immediately to the north east, but from OSGR 208500, 711000 it runs north north east along the west bank of the river for 0.8 km, surviving as a grass-grown track bounded by a tree-topped estate wall, before joining the modern road at Eas a'Chleibh (OSGR 208900, 711000). Just north of Linneghlutton (OSGR 208900, 713000), the old road continued almost due north for 0.75 km while the present road loops to the north east and then intersects it. The	Medium	Yes	Yes	Route of military road underlies existing forestry track (access to Towers T1 and T2; and access to Tower T34) which require to be upgraded as part of the Proposed Development. Section of the military road,	Low Any upgrading works along existing access tracks could potentially disturb remains of the military road. Construction of the proposed access track	Minor Small sections of military road would be affected.	Archaeological watching brief to be carried out during any ground- breaking works along the route of the military road where it follows existing forestry tracks. Archaeological investigations of section of military road where it	Minor residual impact. Any impact on potential burials uncovered during construction works would be offset by archaeological investigations and recording to a standard acceptable to WoSAS.



Asset	Asset name		Easting	Northing	Source(s)	Asset description	Sensitivity	Within	Within LOD	Potential	Magnitude	Significance	Mitigation	Residual
No.	and type	No /						proposed	for proposed	Impact	of Direct	of Direct		Impact
		NHRE						felling	Towers and		Impact	Impact		
		No						areas	Access Track					
									Routes					
						first 350 m is traceable as an overgrown terrace in				visible as a	routes to		survives as a	
						woodland, but north of the intersection the road continues				green track, is	Tower T11		green track	
						as a grass-grown and waterlogged track on the west bank				•			between	
						of the river, where there is an added parapet-wall in				proposed	could disturb		OSGR	
						places. The roadway is up to 5 m wide, but 75 m west of the old Society School (LB 11523) at OSGR 208700,				access track route to Tower	of the		209192, 716847 to	
						713900, there is another low bridge with a segmental arch				T11.	military track		OSGR	
						of 3.2 m springing just above water-level, and a roadway				Section of the	in these		209007,	
						3.5 m wide within 0.5 m parapets. About 90 m west north				military road,	areas.		716269 prior to	
						west of this bridge, at the point where it again intersects				visible as a			felling and	
						the modern road, the military road emerges from the				tarmacked			construction	
						Inveraray policies, and in the next 0.6 km featureless				section of road,			works, to	
						loops of the old line are preserved, first to the west and				lies within LOD			establish the	
						then to the east of the modern road. On a further short				for the			character and	
						loop to the west, at Toiseach nam Marbh (208700, 714000) there is a bridge with a 5.5 m arch and 2.5 m				proposed			condition of the road.	
						714900) there is a bridge with a 5.5 m arch and 3.5 m roadway within rebuilt parapets.				access track				
										route to			Avoidance of	
						The field survey recorded that:				Towers T20 and T21.			sections of military road	
						From OSGR 209913, 720616 to OSGR 209917, 719892				anu 121.			military road that survive	
						the road is visible as a green track.							within the LOD	
						From OSGR 209917, 719892 to OSGR 209806, 719224							for the	
						a modern forestry access track follows the route of the							proposed	
						former military road.							access track	
						From OSGR 209806, 719224 to OSGR 209449, 718461							route to	
						the road is again visible as a green track. The route of the road then follows the alignment of the modern A819							Towers	
						public road.							T20/T21.	
						From OSGR 209266, 717640 to OSGR 209256, 717549 there are no remains of the former road visible in an area								
						of scrubland just immediately west of the A819 public								
						road.								
						From OSGR 209192, 716847 to OSGR 209007, 716269								
						the road is visible as a green trackway measuring c.4 m								
						wide and running to the west of the A819 public road and								
						parallel with a modern post and wire fence.								
						From OSGR 208777, 715102 to OSGR 208746, 714989								
						and from OSGR 208721, 714946 to OSGR 208688,								
						714827 the road survives as two short, tarmacked section								
						of road, c. 4 m lined by scrubland and carried over an								
						unnamed watercourse by a single arched bridge (HA41)								
						at OSGR 208700, 714900.								
						From OSGR 208849, 712544 to OSGR 208878, 712368								
						the route of the road follows the alignment of the modern								
						A819 public road.								
						From OSGR 208423, 710714 to OSGR 208404, 710205								
						a modern forestry access track follows the route of the former military road.								
						ionner military ioau.								

Creag Dhubh to Inveraray 275kV Connection



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
HA5	Parish Boundary	n/a	209386	718263	Historic maps; Field survey	A parish boundary is depicted on both the Ordnance Survey first and second edition maps (Argyllshire,1874, Sheet CXXV, six inches to one mile & Argyll and Bute, 1900, Sheet CXXV.NW, six inches to one mile). Field survey recorded that a drystone wall follows the alignment of the parish boundary. It measures 1.1 m high (max) and 0.6 m wide.	Low	Yes	Yes Within LOD for Tower T5.	Direct Crossed by proposed access track route between Towers T4 and T5.	Negligible Construction works along the proposed access track route would affect a small section of the wall.	Negligible	Keep disturbance to the wall to a minimum	Negligible residual impact.
HA6	Peat cuttings	n/a	209116	718196	Aerial photographs; Field survey	Possible peat cuttings are visible on modern aerial photographs (Google Earth) within an area of rough pasture / moorland to the west of the A819 public road and the River Aray. Field survey recorded three small areas of former peat cuttings spread over an area measuring 75 m by 63 m just east of the River Aray.	Negligible	No	Yes Within LOD for Tower T6.	Direct Within 50 m working area around Tower T6. Crossed by proposed access track route to Tower T6.	Medium	Negligible	Keep disturbance to peat cuttings to a minimum.	Negligible residual impact.
HA7a-b	Quarry Scoop, Bank	n/a	209320	718026	Field survey	<ul> <li>Field survey recorded a quarry scoop (HA7a) and a field bank (HA7b).</li> <li>HA7a - (OSGR 209318, 718023): Quarry scoop measuring 12 m by 10 m and 1 m deep cut into the west side of a natural bedrock knoll.</li> <li>HA7b - (OSGR 209319, 718042): turf and stone bank running from the north edge of the quarry scoop for c.10 m then turning 90 degrees and terminating at the River Array. The bank measures 1.5 m-2 m wide by 1 m high.</li> </ul>	Low	No	Yes Within LOD for Tower T7.	Direct Could potentially be affected if Tower T7 was moved north east.	High	Minor	Keep disturbance to the quarry scoop and field bank to a minimum.	Minor residual impact.
HA8	Concrete platform	n/a	209299	717819	Field survey	Field survey recorded a concrete platform located c.45 m west of the A819 public road, at the edge of a pasture field. The platform, which is likely the footings for a farm barn or similar, measures 15 m long by 5 m wide and 0.3 m high. No structures are shown at this location of the Ordnance Survey first or second edition maps suggesting that the platform is of modern date.	00	No	Yes Within LOD for proposed access track route to Towers T7 and T8.	Direct Could potentially be affected if the proposed access track route is moved south.	High	Negligible	None Feature of likely recent date and of little heritage value.	Negligible residual impact.
HA9	Building	n/a	209243	717812	Field survey	Field survey recorded the footings of a rectangular building aligned north to south occupying the summit of a small knoll. The building is 10 m long by 5 m wide with low turf walls (0.3 m high and spread to 1.5 m wide), has rounded gable ends, and there is an entrance visible on the west side.	Low	No	Yes Within LOD for proposed access track routes to Towers T7 and T8.	Direct Could potentially be affected if the proposed access track	High	Moderate		None The building would be avoided.



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
HA10a- b	Buildings (possible)	n/a	209288	717772	Aerial photographs; Field survey	What may be two buildings (HA10a & HA10b) are visible on modern aerial photographs (Bing Maps; Google Earth) in an area of rough pasture just west of the A819 public road. HA10a - (OSGR 209116, 718196): faint outline of the turf footings of a possible rectangular building at the summit of a small knoll. The building measures approximately 8 m long by 4 m wide and appears to have rounded ends. HA10b - (OSGR 209255, 717770): faint traces of a possible small rectangular building or structure c.26 m west of building (HA10a). The building measures c.4.5 m long by c.2 m wide. Field survey recorded the remains of one building (HA010a) occupying the summit of a small knoll. The building is rectangular in plan and aligned north east to south west. It measures 9 m long by 4 m wide with turf walls (0.3 m high by 0.75 m wide) and with rounded ends. No remains of the second building (HA010b) were found during the survey, the area in which the building was recorded from aerial photographs was covered in high bracken which limited visibility. Some stones were noted in the area but there was no suggestion of any structure.	Low	No	Yes Location of possible former building (HA10b) within LOD for Tower T8.	routes are moved south. None Former building (HA10b) no longer survives. Building (HA10a) lies outwith the LOD and would not be affected.	None	None	None	None
HA11	Building	n/a	209098	717491	Field survey	Field survey recorded the remains of a rectangular building situated at the summit of a small mound to the south side of a watercourse. The building is aligned north east to south west, measures 9 m long by 5 m wide with walls spread to 1 m wide and 0.3 m high. There were no obvious entrances, and no internal features are visible. The remains are covered in grass and reeds.	Low	No	Yes Within LOD for proposed access track route between Towers T8 and T9.	Direct Crossed by proposed access track route between Towers T8 and T9.	works along route of	Moderate	Archaeological investigation to establish the nature, character and date of the feature.	Minor residual impact. Preservation by record.
HA12	Enclosure	n/a	209157	717527	Field survey	Field survey recorded the remains of a roughly rectangular enclosure to the south of a watercourse and c.60 m north east of building (HA11). The enclosure is aligned north east to south west and measures 13 m long by 7 m wide. It is defined by the tumbled remains of a drystone wall spread to c.1m wide and 0.5 m high. The enclosure is covered in dense grass and bracken.	Low	No	Yes Within LOD for Tower T9 and for proposed access track route between Towers T8 and T9.	Direct Could potentially be affected if Tower T9 is moved west and/or proposed access track route is moved.	High	Moderate	Mark off and avoid during construction works.	None Enclosure remains would be avoided.



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	-	Significance of Direct Impact	Mitigation	Residual Impact
HA13	Carness, Sheepfold; farmstead (possible)	53148	209082	717265	HER; Canmore; Historic maps; Aerial photographs	The HER entry records that a single roofed building with an attached enclosure is marked on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile) and annotated as a sheepfold. An altered, unroofed, layout is marked on 2022 OS 1:10,000 map. The roofed building may originally have formed a small farmstead. The sheepfold, comprising two unroofed compartments is depicted on the second edition map (Argyll and Bute, 1900, Sheet CXXV.NW, 6 inches to 1 mile). A two compartments sheepfold is visible on modern aerial photographs (Google Earth). Field survey recorded the sheepfold which survives in generally good condition. It comprises of three compartments with the most northern compartment walls upstanding to 2 m high and 0.7 m thick. There are opposing entrances on the north and south sides and two entrances in the east side. The height and width of the walls of the northern compartment suggest that this was formerly a roofed building, as depicted on the first edition map (see above) and may have originally been a small farmstead or barn.	Low	No	Yes Within LOD for Tower T10 and within LOD for access track to Tower T10.	Direct Could potentially be affected if Tower T10 is moved west / south west and/or the proposed access track route is moved west.	High	Moderate	Upstanding / visual remains would be avoided.	None Sheepfold would be avoided.
HA14	Field system	n/a	208462	715886	Historic maps; Aerial photographs	A series of possible fields or enclosures are shown on the Ordnance Survey first edition (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile) to the west of South Tullich Township (WoSAS 44187) and Drimfern Township (WoSAS 44097) and likely represent infields associated with these settlements. What may be the faint outline of rig and furrow cultivation is visible on modern aerial photographs (Google Earth) in this area. Field survey recorded the presence of 25 field banks along with three areas of relict rig and furrow remains, that form a former field system now surviving in an area of rough pasture to the west of Tullich. HA14a - (OSGR 208881, 716598) Remains of a sinuous stone and turf bank running from OSGR 208767, 716551 to OSGR 209113, 716612. The bank varies in preservation: the western end, between OSGR 208767, 716551 to OSGR 208824, 716588 is generally well- preserved surviving to 0.5 m high and 1 m wide, however, between OSGR 208998, 716569 to OSGR 208998, 716559, where the bank runs along the southern side of a small watercourse it is much degraded and tumbled, measuring 0.6 m-1 m wide by 0.3 m-0.5 m high with some sections having been washed away or collapsed into the watercourse.	Low	No	routes between	Direct Some sections of field banks fall within 50 m working areas for Towers T14 to T15 and Towers T18 to T21 and are crossed by proposed access track routes between Towers T13 & T16, and Towers T17 & T22.		Minor	Keep disturbance to field banks and rig and furrow areas to a minimum.	Minor residual impact.

Creag Dhubh to Inveraray 275kV Connection



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Residual Impact
						<ul> <li>HA14b: Five area of possible rig and furrow cultivation present between South Tullich and Drium Breac. The rig is generally aligned so that it follows the contours of the slope and measures c.2 m wide crest to crest by 0.2 m high.</li> <li>HA14c - (OSGR 208749, 716457): Remains of a sinuous stone and turf bank running from OSGR 208677, 716414 to OSGR 208923, 716351. It is generally well-preserved, particularly at its western end. It varies between 1.5 m – 2 m wide and 0.2-0.8 m high. It continues to run east outside the study area.</li> <li>HA14d - (OSGR 208761, 716278): Remains of a sinuous stone and turf bank running from OSGR 208684, OSGR 716317 to 208816, 716302 running along the south side of a watercourse. The bank varies in preservation being best preserved at its north west end (upslope) where it survives to 1 m-1.5 m wide and 0.5 m high. Further south the bank is much tumbled and collapsed into the burn.</li> <li>HA14 - (OSGR 208649, 716182): Remains of a section of bank running along the south side of a watercourse. It is aligned north west to south east and measures c.13 m long, 0.8 m-1 m wide and 0.2 m high. A large boulder is present near to the southeast end of the bank.</li> <li>HA14f - (OSGR 208560, 715855]): Remains of a section of linear stone and turf bank running from OSGR 208542, 715814 to 20858, OSGR 715905 for c.95 m. It is aligned north west to south east end petering out in a boggy area. It measures c.1 m-1.5 m wide and 0.3 m-0.5 m high.</li> <li>HA14g - (OSGR 208392, 715802): Remains of sinuous stone and turf bank running between OSGR 208300, 715811 to OSGR 2082460, 715824 along the south side of a watercourse. It measures 0.7 m high and 0.7 m wide (max) and has collapsed into the burn in places.</li> <li>HA14h - (OSGR 208308, 715837 to OSGR 208246, 71566): Remains of a curvilinear head dyke of stone and turf construction running from OSGR 208308, 715837 to OSGR 208246, 715663. It generally well-preserved being largely 2 m-3 m wide and 0.5 m-1 m high.</li> <li>HA14i (100g) - (</li></ul>							
						stone and turf bank running along the southern side of a watercourse from OSGR 208132, 715528 to OSGR							

Creag Dhubh to Inveraray 275kV Connection



Asset No.	Asset name and type	No /	Easting	Northing	Source(s)	Asset description	Sensitivity	proposed	for proposed	Potential Impact	Magnitude of Direct		Mitigation	Residual Impact
		NHRE No						felling areas	Towers and Access Track Routes		Impact	Impact		
		Νο				<ul> <li>208264, 715337. It varies in preservation along its length measuring c.1 m wide and 0.2 m-0.5 m high.</li> <li>HA14k - (OSGR 208158, 715609): Remains of a roughly curvilinear head dyke running from OSGR 208248, 715621 to OSGR 208095, 715516. It is generally well-preserved being largely 2 m wide and 0.5 m-0.8 m high, although the north east end and south west ends are less well-preserved being respectively 0.5 m wide and 0.3 m high, and 1 m-1.5 m wide and 0.2 m high with the south west end petering out in a boggy area.</li> <li>HA14I - (OSGR 208081, 715420): Remains of a sinuous stone and turf bank running from OSGR 208079, 715451 to OSGR 208063, 715370. It is generally poorly preserved and denuded in places. The best-preserved sections survive to c.1 m wide and 0.5 m high. It is covered in dense reeds and its route is hard to distinguish in some places. It is possible that it is was originally a part of stone and turf bank (HA100I).</li> <li>HA14m - (OSGR 208137, 715363): Remains of a short section of sinuous stone and turf bank running from OSGR 208127, 715368 to OSGR 208152, 715349. It is poorly preserved and very degraded in places. It measures overall 1 m-2 m wide and 0.3 m-0.5 m high and is covered in grass and bracken.</li> <li>HA14n - (OSGR 208160, 715338): Remains of a short section of sinuous stone and turf bank running from OSGR 208146, 715339 to OSGR 208176, 715339. It measures c.1 m wide and 0.5 m high and is covered in bracken.</li> <li>HA14o - (OSGR 208191, 715306): Remains of a short section of sinuous stone and turf bank running from OSGR 208146, 715339 to OSGR 208176, 715339. It measures c.1 m wide and 0.5 m high and is covered in bracken.</li> </ul>		areas						
						<ul> <li>OSGR 208189, 715280 to OSGR 208228, 715319. It measures c.2 m wide and 0.5 m high.</li> <li>HA14p (207406, 714645) Remains of sinuous stone and turf bank running from OSGR 208041, 715392 to 207898, 715310. It measures 1 m-2 m wide and 0.4 m high.</li> <li>HA14q – (OSGR 207964, 715094): The remains of what might be a short section of poorly preserved stone and turf bank measuring c.12 m long, 1 m wide and 0.4 m high. It runs along the south side of a watercourse.</li> <li>HA14r – (OSGR 208034, 715243): Remains of a sinuous stone and turf bank running from OSGR 208013, 715237 to OSGR 208055, 715248. It measures 1m wide by 0.4m high. The south end starts just north of a watercourse and the north end peters out in a boggy area. – (OSGR 208037, 715245): The remains of a short section of linear stone and turf bank measuring c.36 m long, 1 m wide and</li> </ul>								

Creag Dhubh to Inveraray 275kV Connection



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						<ul> <li>0.4 m high. Its west end starts at a watercourse and its east end peters out in an area of boggy ground. It may have originally been a continuation of bank (HA14s).</li> <li>HA14s – (OSGR 207843, 715146): Remains of a sinuous stone and turf head dyke running from OSGR 207992, 715245 to OSGR 207864, 7149490. It measures c.2 m wide and 0.8 m-1 m high. It starts at the southside of a watercourse at its north end and then peters out at a bedrock outcrop at its south end.</li> <li>HA14t – (OSGR 207878, 714947): Remains of sinuous stone and turf bank running from OSGR 207865, 714815 to OSGR 207918, 714977. It measures c.2 m wide and 1 m high, and partially runs along the south side of a watercourse, with the south end of the bank terminating at another watercourse.</li> <li>HA14u – (OSGR 207857, 714913) Remains of sinuous stone and turf bank running from OSGR 207871, 714882 to 208158, 714878. It measures 1m wide and 0.5m high.</li> <li>HA14v – (OSGR 207857, 714815) Short section of stone and turf bank running from OSGR 208112, 715056 to OSGR 208059, 715020. It measures 1 m wide and 0.4 m high, peters out at both ends.</li> <li>HA14x – (208099, 714935) Remains of sinuous stone and turf bank running from OSGR 208112, 715056 to OSGR 208059, 715020. It measures 1 m wide and 0.4 m high.</li> <li>HA14x – (208099, 714935) Remains of sinuous stone and turf bank running from OSGR 207983, 714985 to OSGR 208207, 714980. It measures 1-2m wide and 0.4 m-0.5 m wide and demarcates the northern edge of an area of relict rig and furrow (HA14b).</li> <li>HGA14y – (208298, 715083) Remains of sinuous stone and turf bank c. 30 m long by 1 m wide and 0.5 m high.</li> </ul>								
HA15	Trackway	n/a	208892	716552	Field survey	Field survey recorded the presence of a short section of former track running from a watercourse, between OSGR 208903, 716587 and OSGR 208887, 716527. The track is c.1 m wide, with what may be a slight bank partially running along its east side. The north end of the track, just south of the watercourse, has been revetted slightly to form a low terrace.	Negligible	No	Yes Within LOD for Towers T13 and T14, and within LOD for proposed access track routes between Towers T13 and T14.	potentially be affected if Tower T13 is moved south,	High	Minor	Keep disturbance to trackway to a minimum.	Negligible residual impact.



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
HA16	Field wall	n/a	208701	716088	Field survey	Field survey recorded the presence of a length of tumbled drystone wall to the west of North Tullich farm. The partially turf covered wall, constructed from large stones and boulders, measures 0.5 m high and is spread to 1 m wide. It peters out in an area of rough pasture.	Negligible	No	Yes Lies within LOD for Tower T17 and for proposed access track routes between Towers T16 and T18.	Direct Could potentially be affected if Tower T17 or the access track routes are moved south east.	Medium	Minor	Keep disturbance to wall to a minimum.	Negligible residual impact.
HA17	Tom an Feidh, Sheepfold	57791	209196	716767	HER; Historic maps; Aerial photographs; Field survey	The HER entry records that a rectangular stone-built sheepfold is visible on an 'MSN Live Map' aerial photograph. The sheepfold is also depicted on the Ordnance Survey Landplan 1:10,000 map. The site was identified in the course of an assessment for an SRDP forestry grant. A sheepfold, split into five compartments is depicted on the Ordnance survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile). By the second edition map (Argyll and Bute, 1900, Sheet CXXV.NW, 6 inches to 1 mile) the sheepfold is shown as comprising three compartments. Field survey identified the sheepfold which is of drystone construction and abuts a field wall on its western side. It is split into four compartments and defined by drystone walls which survive largely to 1 m high and 0.6 m wide, although the south wall has collapsed and only the foundation course survives.	Low	No	Yes Lies within LOD for proposed access track route to Tower T11.	None On opposite side of A819 public road to the Proposed Development.	None	None	None	None
HA18	Building	n/a	208434	715901	Field survey	Field survey recorded the presence of a possible rectangular building just south of a watercourse. It is aligned north west to south east and measures c.9 m long by 5 m wide with tumbled walls spread to 1 m-1.5 m wide and 0.5 m high. The north end of the building appears to have been removed when the watercourse has been in full spate.	Low	No	Yes Within LOD for Tower T17 and for proposed access track route between Towers T17 and T18.	Direct Could potentially be directly affected if Tower T17 is moved south south west, and/or the proposed access track route is moved north west.	High	Moderate	Mark off for duration of construction works.	None Building would be avoided.
HA19	Building (possible); Shieling hut (possible)	n/a	208299	715496	Field survey	Field survey recorded what might be the poorly preserved remains of a building or shieling hut. Overall, it appears to measure c.4 m long by 2.5 m wide although only the north west and south east side of the structure now survive, and the full extent of the structure could not be recorded. It is defined by a number of stone boulders	Negligible	No	Yes Within LOD for proposed access track route between	Direct Could potentially be directly affected if the proposed	High	Minor	Mark off for duration of construction works.	None Building would be avoided.



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						which appear to potentially make a drystone wall measuring c.0.4 m high and 0.5 m wide. It is covered in dense reeds.			Towers T18 and T19.	access track route is moved south east.				
HA20	Shieling hut	n/a	208286	715683	Field survey	Field survey recorded the poorly preserved remains of a possible turf and stone shieling hut. It is roughly oval in plan measuring 5 m long by 3 m wide with walls spread to 1 m wide and 0.2-0.3 m high.	Low	Νο	Yes Within LOD for Tower T18 and for proposed access track route between Towers T18 and T19.	Direct Could potentially be directly affected if Tower T18 is moved south west, and/or if the proposed access track route is moved north west.	High	Moderate	Mark off for duration of construction works.	None Shieling would be avoided.
HA21	Sheepfold	n/a	207552	714827	Historic maps; Aerial photographs; Field survey	A rectangular sheepfold, comprising three compartments, is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile) and second edition (Argyll and Bute, 1900, Sheet CXXV.SW, 6 inches to 1 mile) maps. By the second edition map the sheepfold is shown as comprising two compartments. The sheepfold is visible on modern aerial photographs (Google Earth). Field survey recorded the presence of the sheepfold in an area of rough pasture. It measures c.20 m by 17 m defined by drystone walls upstanding to 1.2 m high. It comprises of two compartments with entrances on the north, east and south east sides. The remains of a small enclosure are visible abutting the north end of the sheepfold marked by a tumbled post-and-wire fence.	Low	No	Yes Within LOD for Tower T22, and for proposed access track route between Towers T22 and T23.	Direct Could potentially be directly affected if Tower T22 is moved west, and/or the proposed access track route is moved north west.	High	Moderate	Upstanding / visual remains to be avoided.	None Sheepfold would be avoided.
HA22	Footbridge	n/a	207405	714652	Historic maps; Field survey	A footbridge is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile). Field survey recorded the remains of this footbridge survive at OSGR 207405, 714652. All that remains of the footbridge is a wooden post spanning the watercourse and a mound of stone on the southside of the watercourse.	Negligible	No	Yes Within LOD for Tower T23 and for proposed access track route between Towers T22 and T23.	Direct Could potentially be directly affected if Tower T23 is moved north west and/or the proposed access track route is moved east.	High	Negligible	None recommended.	Negligible residual impact.
HA23	Head dyke	n/a	207939	713104	Field survey	Field survey recorded the presence of a section of head dyke in an area of recently felled commercial forestry running from OSGR 208039, 713111 to OSGR 208010, 713104, from OSGR 207939, 713104 to OSGR 207864,	Low	No	Yes Within LOD for Tower T29 and for proposed		Low	Minor	Keep disturbance to head dyke to a minimum.	Minor residual impact.

Creag Dhubh to Inveraray 275kV Connection

Environmental Impact Assessment Report Volume 4: Technical Appendices



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						713079, and from OSGR 207851, 713080 to OSGR 207814, 713082. The head dyke varies in preservation along its length measuring between 1 m-2 m wide and 0.4 m -0.5 m high. From OSGR 207939, 713104 to OSGR 207864, 713079, it forms a slight terrace where it has slumped down slope.			access track route between Towers T28 and T29.	Tower T29 is moved north west and/or the proposed access track route is moved west.				
HA24a- c	Kilmun Chapel, Burial Ground	1581 & 58789 / 23426	207930	713065	HER; Canmore; Historic maps; Aerial photographs; Field survey	<ul> <li>Non-Statutory Register (NSR) Site (Code C) (1581).</li> <li>The HER and Canmore entries record the presence of a chapel, measuring 6.6 m by 3.1 m defined by a turf-covered stone wall, and an associated burial ground, 20 m in diameter, is enclosed by a turf- covered stone wall. At the north east corner of the chapel, there is a small turf-covered mound of stone; its purpose is unknown. The whole site is thickly covered in bracken.</li> <li>A rectangular building surrounded by a small roughly circular enclosure, annotated 'Burial Ground: Chapel (In Ruins)' is depicted on the Ordnance Survey first edition ((Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile) and second edition (Argyll and Bute, 1900, Sheet CXXV.SW, 6 inches to 1 mile) maps.</li> <li>The grass covered footings of a rectangular building and enclosure are visible on modern aerial photographs (Google Earth) within a small clearing in commercial forestry plantation.</li> <li>Field survey identified the remains of the chapel (1581a), an associated enclosure (1581b) and a previously recorded stone mound (1581c) within an area of rough pasture on the edge of recently felled commercial forestry. The chapel and enclosure are sited on a flat plateau overlooking Glen Aray. The whole site is covered in dense bracken.</li> <li>HA24a: The chapel is aligned approximately east to west and is rectangular in plan. It measures c.10 m long by 5 m wide externally with a possible entrance visible at the east end of the south wall. It is defined by the remains of a tumbled drystone wall spread to 1.5 m wide and 0.5 m-0.7 m high. No internal features are visible.</li> <li>HA24b: The chapel is surrounded by a roughly D-shaped enclosure measuring 20 m by 18 m and enclosed with a tumbled drystone wall, 0.5 m-0.8 m high and spread to 2 m wide in places. A possible entrance is visible on the west side.</li> <li>HA24c: A turf covered stone mound, measuring c.3 m diameter and 0.8 m high, is visible adjacent to the north east corner of the chapel. Its function is unknown.</li></ul>	High	Yes	Yes Within LOD for Tower T29.	Direct Within 50 m working area around Tower T29.	High	Major	Stand-off buffer of 20m from outer edge of burial ground enclosure. Mark off for duration of forest felling and construction works. Working area for Tower T29 and route of proposed access track route between Towers T28 and T30 would be kept to the north side of the proposed OHL alignment and away from the chapel / burial site. Watching brief on ground- breaking works for Towers T29 and along the proposed access track route between Towers T29 and along the proposed access track route between Tower T28 and T30 where they pass close to the chapel site.	None Chapel and burial ground would be avoided.

Creag Dhubh to Inveraray 275kV Connection



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
HA25	Cairn (possible)	n/a	207914	713037	Field survey	Field survey recorded what maybe the remains of a possible cairn in an area of rough pasture just south west of chapel site 1581. It is covered in tree brash, and its full extent is unknown, however it is roughly oval in plan measuring c.5 m long by c.3 m wide and 0.5 m high. It may potentially be the remains of a secondary prehistoric burial cairn present c.280 m to the north of burial cairn (HA026).	Medium	No	Yes Within LOD for Tower T29.	Direct Could potentially be directly affected if Tower T29 is moved west south west.	High	Major	Mark off for the duration of construction works. Watching brief to be carried out on ground- breaking works along the proposed access track route between Tower T29 and T30 where it passes close to the burial cairn.	None Possible burial cairn would be avoided.
HA26	Kilmun, Cairn	59106	207990	713011	HER; Field survey	The HER entry records that a cairn was identified within the Three Bridges plantation during forestry activity in 2009. No further information is provided. Field survey identified the remains of this cairn located within an area of recently felled commercial forestry at OSGR 207945, 712992. The cairn which is aligned north west to south east comprises of a large stony mound measuring c.15 m long by 10 m wide, and 1.5m high. It is covered in tree brash from forestry felling activities.	Medium	No	Yes Within LOD for Tower T29.	Direct Could potentially be directly affected if Tower T29 is moved south west.	High	Major	Mark off for the duration of construction works. Watching brief to be carried out on ground- breaking works along the proposed access track route between Tower T29 and T30 where it passes close to the burial cairn.	None Burial cairn would be avoided.
HA27a- h	Kilmun, Township	44096 & 58868 / 153701	208000	712660	HER; Canmore; Historic maps; Field survey	The HER and Canmore entries record that a township of two foci, comprising three roofed, three unroofed buildings, one unroofed structure and one enclosure is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile). Two roofed buildings, one unroofed building and one enclosure are shown on the 1990 OS 1:10000 map. A settlement, annotated 'Killmun, is depicted at the location of Roy's map (1747-55). Two unroofed buildings and a L-shaped wall, possible a sheep shelter, is depicted on the Ordnance Survey second edition map (Argyll and Bute, 1900, Sheet CXXV.SE, 6 inches to 1 mile).	Low	Yes	Yes Elements (HA27d-h) of the township lie within LOD for the proposed access track route between Towers T30 and T31.	Direct Could potentially be directly affected if the proposed access track route between Towers T30 and T31 is moved west.	Medium	Moderate	Mark-off elements (building (HA027d); enclosure (HA027e), and clearance cairns (HA027f-h) of township within the proposed access track	None The township remains would be avoided.

Creag Dhubh to Inveraray 275kV Connection

Environmental Impact Assessment Report Volume 4: Technical Appendices



Asse No.	t Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						<ul> <li>Field survey recorded the remains of four buildings (HA26ad), a possible enclosure (HA26e) and three clearance caims (HA26f-h) all associated with the former township.</li> <li>HA27a - (OSGR 208062, 712657): Remains of long rectangular building aligned east to west. It measures 19 m long by 6 m wide with drystone walls upstanding to 0.7 m and 1 m thick. It is split into two compartments and a possible entrance is visible on the south side. Clearance stones have been dumped in the middle of the western compartment.</li> <li>HA27b - (OSGR 208053, 712644): Remains of a rectangular building aligned north to south. It measures 11 m long by 7 m wide with drystone walls upstanding to 0.4 m high and 1 m wide. The building may be split into two compartments; however, it was covered in dense grass and reeds and difficult to make out. A possible entrance is visible on the east side.</li> <li>HA27c - (OSGR 208055, 712632): Remains of a possible building aligned north to south. It measures 6 m long by 5 m wide with drystone walls 0.4 m high and 1 m wide. The west side of the building is no longer visible. The building is covered in dense grass and hard to distinguish.</li> <li>HA27d - (OSGR 208104, 712681)): Remains of long rectangular building aligned north east to south west. It measures 20 m long by 6 m wide with drystone walls 0.4 m high and 1 m thick. The building is covered in turf and there is a lot of tumbled stone. It appears to have been split into at least two compartments. No obvious entrances were visible.</li> <li>HA27e - (OSGR 208101, 712653): Remains of A possible enclosure that encircles a small knoll just south of building (HA27b). which measures c.30 m long by 13 m wide. The enclosure is defined by a poorly preserved stone and turf bank that is best preserved at its north east end where it survives to 0.6 m high and 1 m wide.</li> <li>HA27f - (OSGR 208104, 712656): Clearance cairm situated on the south side of a small knoll. The cairn is roughly oval in plan, measures 4.5 m by 3 m and 0.7 m hig</li></ul>							LOD for the duration of construction works. Watching brief to be carried out on ground- breaking works along the proposed access track route between Tower T30 and T31 where it passes close to the township remains.	

Creag Dhubh to Inveraray 275kV Connection



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						is roughly oval in plan, measures 5 m by 3 m and 0.8 m high, and is turf covered.								
HA28	Enclosure	n/a	208169	712326	Field survey	Field survey recorded the remains of small rectangular enclosure abutting the east side of a drystone dyke. The enclosure measures c.23 m long by 8 m wide and defined by a collapsed stone wall upstanding to 0.5 m high and spread to 1 m-1.5 m wide. The enclosure is covered in dense bracken and hard to distinguish.	Low	No	Yes Within LOD for proposed access track route to Tower T28.	None On opposite side of river to proposed access track route which would utilise an existing forestry access track.	None	None	None	None
HA29	Field wall	n/a	208069	711826	Field survey	Field survey recorded the poorly preserved remains of a drystone wall running along the southern side of the Erallich Water between OSGR 208039, 711832 and OSGR 208106, 711816. It measures 0.4 m high and spread to 0.8 m wide. The eastern end of the wall has collapsed into the Erallich Water.	Negligible	Yes	Yes Within LOD for Tower T33 and for proposed access track route to Tower T33.	Direct Could potentially be affected if Tower T33 and/or the proposed access route to Tower T33 is moved south.	Low A small section of the wall could be affected.	Negligible	Keep disturbance to field wall to a minimum.	Negligible residual impact.
HA30	Clearance cairn, stone platform	n/a	207941	711806	Field survey	Field survey recorded the presence of a large roughly rectangular stone platform, on the south side of the Erallich Water and at the north end of an improved pasture field. The platform, which comprises of rounded boulders, measures 13 m long by 10 m wide and 1 m-1.2 m high. It is likely a massive clearance cairn but may have also provided a dry storage area for hay.	Low	No	No	None	None	None	None	None
HA31	Building	n/a	208003	711811	Historic maps; Aerial Photographs; Field survey	A roofed building is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXXII, 6 inches to 1 mile) just south of the Erallich Water. The same building is shown on the second edition map (Argyll and Bute, 1900, Sheet CXXXIII.NW) but is no longer shown as roofed. The faint outline of the building is visible at the northern edge of an improved pasture field on modern aerial photographs (Bing; Google Earth). Field survey recorded the building which stands on the summit of a small knoll to the south of the Erallich Water. It measures 10 m long by 5 m wide with drystone walls upstanding to 0.8 m-0.9 m high and 0.8 m-1 m thick. It is covered in thick bracken and no internal features were visible.	Low	No	Yes Within LOD for Tower T33 and LOD for the proposed access track route to Tower T33.	potentially be affected if Tower T33 is moved south	High	Moderate	Mark off during construction works.	None Building would be avoided.



Asset No.	Asset name and type	HER No / NHRE No	Easting			Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Impact	Magnitude of Direct Impact	Significance of Direct Impact		Residual Impact
HA32	Field wall	n/a	208131	711755	Field survey	Field survey recorded the poorly preserved remains of a drystone wall running along the south side of a small watercourse between OSGR 208115, 711742 and OSGR 208149, 711766. It is turf covered, measures 0.3 m-0.4 m high and spread to 0.5 m-0.8 m wide and has collapsed into the river in some places.	Negligible	No	No	None	None	None	None	None
HA33	Field wall	n/a	208002	711612	Hastie (2018), Field survey	Field survey in 2018 recorded the poorly preserved remains of a field wall aligned east to west and running for c.130 m between OSGR 207940, 711617 and OSGR 208065, 711595. The wall survives as a line of large boulders covered in places in turf, spread 1 m wide and surviving to a maximum height of 0.5 m. It runs parallel along a small watercourse. Field survey for this project recorded the field wall, as described above.	Negligible	No	Yes Within LOD for Tower T34.	Direct Could potentially be affected if Tower T34 is moved north.	Medium	Minor	Keep disturbance to field wall to a minimum.	Minor residual impact.
HA34	Field wall	n/a	207892	711579	Field survey	Field survey recorded what is likely the remains of a drystone wall running along the south side of a small watercourse between OSGR 207885, 711566 and OSGR 207900, 711593. It is turf covered, 0.3 m high and spread to 1 m-2 m wide.	Negligible	No	Yes Within LOD for the proposed access track route to Diversion tower T8cST.	None On opposite side of river to proposed access track route which would utilise an existing farm access track.	None	None	None	None
HA35	Allt a'Ghobhainn, Bridge	43528	208399	710653	HER; Hastie (2018); Field survey	The HER entry records that this bridge is located at OSGR 208410, 710660 and comprises a low bridge about 12 m long and with a 4 m wide arch, 1.2 m high. Field survey in 2018 and for this project identified the bridge, as described above.		No	Yes Within the LOD for the proposed access track route to Tower T33.	None Proposed access track route would utilise an existing forestry access track which is well away (over 50 m) from HA35.	None	None	None	None
HA36	Quaker's Inn, Building	43527 / 150565	208400	710660	HER; Canmore; Hastie (2018); Field survey	The HER entry records that this is a ruin of a house known as 'Quaker's Inn. It is situated on the south bank of the Allt a'Ghobhainn, to the west of the bridge (HA35). Field survey in 2018 identified the poorly preserved remains of the building located on the southern bank of the Allt a'Ghobhainn and west of bridge (HA35). The building remains comprise the footings of a single compartment measuring 6 m long by 4.5 m wide internally and defined by walls 0.5 m high. A possible entrance is visible on the east side of the building looking outwards the burn. It is possible that a second compartment may		No	Yes Within the LOD for the proposed access track route to Tower T33.	None Proposed access track route would utilise an existing forestry access track which is well away (over	None	None	None	None

Creag Dhubh to Inveraray 275kV Connection

Environmental Impact Assessment Report Volume 4: Technical Appendices



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas		Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
						survive at the southern end of the building; however, this area was covered in dense trees and brash, and the second compartment was difficult to distinguish. Field survey for this project identified the remains of the building, as described above.				50 m) from HA36.				
HA37	Quaker's Burn, Bridge	43529 / 150562	208420	710370	HER; Canmore; Hastie (2018); Field Survey	The HER entry records that the bridge has a 2.3 m arch with a very low springing and a roadway 4.5 m wide between parapets. Field survey in 2018 recorded that this bridge no longer survives having been replaced by a modern culvert.	Negligible	No	Yes Within the LOD for the proposed access track route to Tower T33.	None Bridge no longer survives.	None	None	None	None
HA38	Bishops or Tobar an Easbuig, Well	1572 / 23417	209000; 209130	716220; 716670	HER; Canmore, Historic maps; Field survey	The HER and Canmore entries record that either the 'Spring at NN 0900 1622 or the 'Public Trough' at NN 0913 1667, shown on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, six inches to one mile), is 'Tobar an Easbuig' or 'Bishop's Well'. It is said to be the best water in Glen Aray, but there is no tradition to explain the name (source: Campbell and Sandeman (1964ii). Field survey in 1982 (Morris & Morris, 1982iii) could not locate the well. Field survey for this assessment could not locate any remains consistent with the description of a well. The locations recorded by Campbell and Sandeman (see above) relate to two small watercourses both of which run through modern culverts where they cross under the A819 public road. There was no evidence for any 'public trough' at, or near, NN 0913 1667.	Negligible	No	Yes Within LOD for the proposed access track to Tower T11.	None No remains of the well survive.	None	None	None	None
HA39	Inveraray Castle Garden and Designed Landscapes	n/a	210080	710417	HES Statutory Register	Inventory Garden and Designed Landscape (GDL 223) The Inventory records that Inveraray Castle is one of the most grandly conceived and culturally significant designed landscapes in Scotland reflecting over 300 years of landscape intervention and evolution by the Earls and Dukes of Argyll. The parklands, woodland plantations, and key buildings within the policies have been orchestrated around the castle on a vast scale, taking full advantage of the rugged natural topography and inland sea setting. Guided by the hand of numerous important designers, including Wouldiam and Robert Adam, Wouldiam Boutcher and Walter Patterson, Robert Mylne, and Roger Morris, Inveraray is an archetypal example of the 'Sublime' Scottish landscape.	High	No	access track route to Tower	None An existing forest access track would be utilised for the proposed access track and none of associated Listed Buildings or garden features would be directly affected by the Proposed Development.	None	None	None	None



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
HA40	Tom na Cuirte, Mound	1569 / 23414	208300; 208550	715040; 714900	HER, Canmore; Field survey	The HER and Canmore entries record that a court-hill, well known locally, lies at the top of a long green ridge and consists of a flat topped kerbed mound, roughly pentagonal, 40' x 50' maximum and about 5' high. There is a possible stone setting near the centre of the mound. A natural amphitheatre in the bank to the north is said to be where the jury sat. Criminals are said to have been buried at Toiseach nam Marbh (NN 0855 1490) a patch of marsh ground. James IV is traditionally said to have come here to hear the captain of the glen giving justice (Campbell and Sandeman, 1964; MacIntyre, 1909) Survey carried out by the Ordnance Survey in 1969 recorded that Tom na Cuirte is undoubtedly the conspicuous but low, natural flat topped mound at NN 0832 1503. It is bounded on the east and west by an earth and stone bank and is overlooked by Tom Fuar. There is no stone setting in the centre. There is no evidence of burials at Toiseach nam Marbh and no further information could be found. Field survey identified the mound (HA40a) and a section of bank (HA40b) running around the east side of the mound. There was no remains of a bank on the west side as previously recorded by the HER (see above). An area of marshy land was noted to the north of a watercourse at Toiseach nam Marbh (HA40c), as previously noted by the HER (see above) however there was no upstanding evidence for any burials in this area. HA40a (208310, 715029) flat topped grass covered mound fitting the description provided by the HER (see above) measuring c.31 m by 28 m overall and c.2 m high. There was no stone setting visible at the centre of the mound. A flat terrace or plateux is visible to the north of the mound, measuring roughly 23 m by 14 m, and this could be the natural amphitheatre recorded previously by the HER (see above). HA40b (208323, 715029) stone and turf bank, measuring c.24 m long by c.1 m wide and 0.5 m high running around the eastern side of the mound (HA40a).	Medium	No	Yes Within LOD for the proposed access track route to Towers T20 and T21.	Direct Area of ground historically recorded as a potential burial ground (HA40c) in close proximity to proposed access track route to Towers T20/T21. Mound (HA40a) and associated bank (HA40b) could potentially be affected if the proposed access track route to Towers T20/T21 is moved north.	High	Major	Mark off mound (HA40a) and bank (HA40b) during construction works. Archaeological watching brief to be carried out during any ground- breaking works along the proposed access track route to Tower sT20 and T21 where it passes an area of ground historically recorded as a potential burial ground (HA40c) at Toiseach nam Marbh.	Minor residual impact. The mound (HA40a) and field bank (HA40b) would be avoided. Any impact on potential burials uncovered during construction works would be offset by archaeological investigations and recording to a standard acceptable to WoSAS.
HA41	Toiseach Nam Mrabh, Bridge	43523 / 150571	208700	714900	HER, Canmore; Field survey	The HER and Canmore record that Toiseach nam Marbh Bridge is a modern bridge on the route of the military road. It comprises a 5.5 m arch and 3.5 m roadway within rebuilt parapets. Field survey identified the bridge as recorded previously by the HER (see above).	Low	No	Yes Within LOD for proposed access track route to Towers T20 and T21	None On opposite side of river to proposed access track route.	None	None	None	None



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	Magnitude of Direct Impact	Significance of Direct Impact	Mitigation	Residual Impact
HA42	Kilmun, Sheepfold	58866	207501	712830	HER; Historic maps; Field survey	The HER entry records that a sheepfold was recorded within forestry at Three Bridges during forestry operations in 2009. The sheepfold is rectangular in plan with stone walls and is in good condition. A five compartment sheepfold is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile). By the second edition map(Argyll and Bute, 1900, Sheet CXXV.SW, 6 inches to 1 mile) the sheepfold is shown as comprising of two compartments. Field survey recorded the sheepfold which now stands in an area of recently felled commercial forestry. It measures overall c.23 m by 12 m and is split into two compartments.	Low	No	Yes Within LOD for proposed access track route to Tower T28	Direct Could potentially be affected if the proposed access track route to Tower T28 is moved south east.	High	Moderate	Upstanding / visual remains would be avoided.	None Sheepfold would be avoided.
HA43	Salachry, Shielings (possible)	58867	207438	711954	HER; Field survey	The HER entry records that the remains of a possible shieling hut were recorded at Three Bridges during forestry operations in 2009. The shieling survives as a small stone circular structure 30 m above the existing forest access track. Field survey could not locate the shieling at the location, or within the immediate area, recorded previously by the HER. The location for the shieling hut now lies within an area of dense commercial forestry and it is likely that the shieling hut has been disturbed/removed by pre-forest ploughing and planting.	Negligible	No	No	None No remains of shieling hut surviving in what is now an area of dense commercial forestry	None	None	None	None
HA44	Clearance cairn	n/a	207885	711763	Field survey	Field survey recorded the presence of a large grass covered clearance cairn at the edge of an improved pasture field and east of High Balantyre farm. The cairn, measures 8 m diameter and 1 m high, with a mature tree growing out of the top of the cairn.	Low	No	No	None	None	None	None	None
HA45	Farmstead	n/a	207862	71709	Historic maps, Aerial photographs	A farmstead, annotated 'High Ballantyre', and comprising of three roofed rectangular buildings and three enclosures is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile). The same farmstead is depicted on the Ordnance Survey second edition map (Argyll and Bute, 1900, Sheet CXXV.SW, 6 inches to 1 mile). The farmstead is visible on modern aerial photographs (Google Earth). The farmstead is still occupied.		No	No	None	None	None	None	None
HA46	High Balantyre, Building (possible), Enclosure	44108 / 153689	207860	711560		The HER and Canmore entries record that what may be an unroofed building attached to an enclosure is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXXIII, 6 inches to 1 mile). One enclosure is shown on the 1977 Ordnance Survey 1:10,000 map.	Low	No	Within LOD for diversion TL8cST and proposed access track	None On opposite side of burn to Proposed Development	None	None	None	None

Creag Dhubh to Inveraray 275kV Connection

Environmental Impact Assessment Report Volume 4: Technical Appendices



Asset No.	Asset name and type	HER No / NHRE No	Easting	Northing	Source(s)	Asset description	Sensitivity	Within proposed felling areas	Within LOD for proposed Towers and Access Track Routes	Potential Impact	-	Significance of Direct Impact	Mitigation	Residual Impact
						Field survey recorded the remains of the enclosure and building surviving in an area of rough pasture north of the Alt nan Ord. The enclosure measures c13 m by 10 m with drystone walls standing to 1 m high (max) and an entrance is visible at the south east corner. The building is attached to the east side of the enclosure. It measures 13 m long by 6 m wide, with walls measuring 0.8-1m high, although the eastern wall is poorly preserved and only survives as the grassed over footings (0.4 m high (max)). No internal features are visible.			route to the diversion tower.					
HA47	Buildings	n/a	208789	712405	Historic maps, Aerial photographs; Field survey	One roofed building, annotated 'Three Bridges', is depicted on the Ordnance Survey first edition map (Argyllshire, 1874, Sheet CXXV, 6 inches to 1 mile). By the second edition map (Argyllshire, 1900, Sheet CXXV.SW, 6 inches to 1 mile) an additional roofed building is depicted immediately west of the building shown on the first edition map. The buildings are visible on modern aerial photographs (Google Earth). Both buildings have been modified and extended since the second edition maps. The buildings are occupied.	Low	No	Yes Within LOD for proposed access track route to Tower T32.	None Buildings currently occupied.	None	None	None	None

<sup>&</sup>lt;sup>1</sup> Cowley, J (1734) 'A map of such part of his Grace the Duke of Argyle's heritable dukedom, and justiciary territories, islands, superiorities & jurisdictions as lye contiguous upon the western Coast of North Britain, within the now united shyres of Inverary and Tarbat'.

<sup>&</sup>lt;sup>II</sup> Campbell, M and Sandeman, M (1964) 'Mid Argyll: an archaeological survey', Proc Soc Antiq Scot, Vol. 95, 1961-2. p 84, no 519

<sup>&</sup>lt;sup>III</sup> Morris, R and Morris, F (1982) 'Scottish healing wells: healing, holy, wishing and fairy wells of the mainland of Scotland'. P 57.