

Appendix 9.1: Cultural heritage sites and features within the Inner Corridor of the Core Study Area

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
1	Trackway/pathway	372432 372436	674466 674489		Maps; aerial photographs; Field survey	A curvilinear trackway is visible on maps from the Ordnance Survey 1 st Edition onwards (1854) running from the northeast side of Innerwick northwards towards the A1. The trackway is visible on the current Ordnance Survey map and annotated 'path'. The trackway is visible on aerial photographs from 1946 to 1981. Field survey identified no trace of the trackway/pathway where it crosses the survey corridor. A 3-4 m wide grassy farmers' track was visible elsewhere running along the edge of arable fields and a narrow grassy pathway was visible as the track heads into Innerwick.	Low	None – site does not survive	n/a	n/a
2	Trackway	371640 371612	673859 673479		Maps; aerial photos; Field survey	A short length of curvilinear trackway is visible on maps from the Ordnance Survey 1 st Edition onwards (1854), running from the road leading westwards out of Innerwick and heading southwards. The trackway is visible on the current Ordnance Survey map and annotated 'track'. The trackway is visible on aerial photographs from 1946 to 1981. Field survey identified a curvilinear trackway visible as slight terrace within a field of improved pasture. The trackway measures 2 m wide by 0.2-0.3 m high and modern 4x4 wheel ruts are visible along the length.	Low	Direct – northern terminal end within development boundary, and part of northeast-southwest middle section of trackway on edge of development boundary.	Low	Negligible
3	Unused	-	-	-	-	-	-	-	-	-
4	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
5	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
6	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
7	Thorntonloch Burn Fort (Earth-work, site of), cropmarks	375110	674090	NT77SE 5/ MEL1832	NMRS; HER	The NMRS and HER record that the cropmark of a promontory fort is visible during a dry season about 320 m South-southeast of Thorntonloch, on the right bank of the mouth of the Thornton Burn. It occupies a bank which falls to 12 m on the north and west sides, but slopes more gradually on the other sides. The fort was previously visible as an earthwork (RCAHMS 1924) and was described as having an interior that measured 82 m by 53 m, with an entrance about the middle of the south side. East of the entrance, two ditches 33 m apart, can be roughly discerned in favourable circumstances - the inner 4 m wide and the outer 3 m. Close to the entrance the rampart seems to have bifurcated. Two hut circles, each about 4.5 m in diameter are further suggested within the enclosure. The fort is visible on oblique aerial photographs dating to the 1970s and 1995 (RCAHMS EL4580-458, C4644) as the remains of a triple-ditched enclosure, preserved mostly on its north and southeastern arcs. The crop marks of a ring-ditch, linear features and an enclosure (9; NT77SW58) can also be seen in the area surrounding the fort (the full extent of the features is demarcated on Figure 1). Field survey detected no trace of this site in an arable field.	Medium	None	n/a	n/a
8	Thorntonloch Enclosure	3752	6742	NT77SE 35/ MEL1821	NMRS; HER	The NMRS and HER record a promontory enclosure at NT 752 742, visible on aerial photographs (numbers not specified), but note that this is possibly a	n/a	None	n/a	n/a

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
						reference to NT77SE 5 (7), at NT 7511 7409.				
9	Thorntonloch Bridge Enclosure (cropmark)	374990	674210	NT77SW 58/MEL1895	NMRS; HER	The NMRS and HER record that the cropmark of a roughly circular enclosure is visible on aerial photographs 100 m to the south of Thorntonloch. Field survey detected no trace of this site in an arable field.	Medium	None	n/a	n/a
10	Skateraw Pit , ring ditch (cropmarks)	374268	674565	NT77SW 86/MEL 2786	NMRS; HER	The NMRS and HER record that the cropmarks of a pit and ring-ditch are visible on aerial photographs but provide no further detail. A small circular probable ring-ditch is visible on oblique aerial photographs dating from 1996 (RCAHMS C72053-C72055), with a possible entrance to the northwest. A larger possible ring-ditch is visible approximately 120 m to the northwest and is most discernible on its western arc. Field survey detected no trace of this site in an arable field.	Medium	Direct: cropmark located wholly within development boundary	High	Major
11	Innerwick Station Enclosure (cropmark)	374257	674503	NT77SW 59/MEL1896	NMRS; HER	The NMRS and HER record that the cropmark of an enclosure situated 250 m northeast of Innerwick Station is visible on aerial photographs taken by Fairey Surveys Ltd in 1974 (20/987-9). The enclosure is visible on oblique aerial photographs dating to 1996 (RCAHMS C72053-C72055) as a large oval enclosure which appears to have been partially obscured on its western side. A possible entrance is visible on the southern side. Field survey detected no trace of this site in an arable field.	Medium	Direct: northern section of cropmark within development boundary	Medium	Moderate
12	Skateraw Quarry (cropmark)	374225	674545	NT77SW 129/MEL9614	NMRS; HER; Maps	The NMRS and HER record that the cropmark of a large quarry and adjacent spoil has been recorded on oblique aerial photographs (RCAHMSAP 1990, 1996). An area of what appears to be disturbed ground is visible on oblique aerial photographs dating from 1996 (RCAHMS C72053-C72055), partially obscuring an enclosure (11). The quarry is depicted neither on the Ordnance Survey 1st, 2nd, or 1908 edition maps, nor on vertical aerial photographs dating from 1946 onwards. Field survey detected no trace of this site in an arable field.	Negligible	Direct: location of cropmark lies partly within development boundary	Medium	Negligible
13	Skateraw Gate Settlement (cropmark)	374124	674593	NT77SW 68/MEL1960	NMRS; HER	The NMRS and HER record that the cropmarks of a double-palisaded, sub-circular enclosure lying towards the north side of a field on level ground, are visible on aerial photographs. The northern arc of the enclosure is obscured, but it measures approximately 44 m west to east. The ditches are spaced some 2m apart, and there is a possible entrance gap in the east-southeast arc. Recent aerial photography (RCAHMSAP 1996) suggests that indeterminate cropmarks within the interior of the enclosure may represent structures suggestive of a settlement. The NMRS state that the east end of one of the cropmarks of NT77SW 26 (14) intersects the southwest arc of the enclosure. This was not noted during examination of the oblique aerial photographs (EL2872, B43020-43022) nor is this suggested by the HER data. Field survey detected no trace of this site in an arable field.	Medium	None	n/a	n/a
14	Skateraw Site (cropmark)	373960	674613	NT77SW 26/MEL1860	NMRS; HER	The NMRS and HER record a cropmark site but provide no further details. Two irregular oval-shaped lighter areas are visible on oblique aerial photographs from 1976 and 1990 (EL2872, B43020-43022). Curvilinear features and several irregular shaped features are discernable within these	Medium	None	n/a	n/a

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
22	Unused	-	-	-	-	-	-	-	-	-
23	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
24	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
25	Drainage	368313 367585 367327 367202 366964 366405	671833 671332 671290 670839 670150 669690		Aerial photograph; Field Survey	Several areas of possible rig and furrow or drainage were identified from aerial photographs dating to 1946 (25.1-25.4, 25.6). Field survey found the areas identified to be either drainage within rough pasture or heathland (southern part of 25.2 and 25.3, 25.6) or to be within fields of improved pasture, (25.1, northern part of 25.2, and 25.3, 25.4), suggesting these areas had previously been improved through drainage. An additional small area of drainage (25.5) was identified during the field survey within an area of rough pasture.	Negligible	Direct: development corridor crosses all areas of drainage other than 25.2 and 25.5	Medium (25.1-5) High (25.6)	Negligible (25.1-5) Minor (25.6)
26	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
27	Thurston Mains Pit alignment (cropmark)	371554	673406	NT77SW 32/ MEL1867	NMRS; HER	The NMRS and HER record that the cropmarks of an irregular alignment of closely spaced pits are visible on aerial photographs 650 m southwest of Innerwick. The alignment is visible for approximately 140 m from NT 7153 7344 to NT 7150 7330. Within its length, at least two sharp changes in direction can be seen. The pit alignment is visible on oblique aerial photographs as described (EL 3613, 3614). Field survey detected no trace of this site in an arable field.	Medium	Direct: northwestern terminal end of area of cropmark is within development boundary	Low	Minor
28	Unused	-	-	-	-	-	-	-	-	-
29	Innerwickbank Earthwork (bank)	371074	673659	MEL8757	HER; Field Survey	The HER records that a previous field survey (Dunwell 2002) identified the remains of a linear field bank or boundary located on the northwest side of the public road at the road junction with Thurston within a shelter belt. The bank is aligned north-northeast to south-southwest and measures 2 m wide by 0.5 m high. An infilled ditch approximately 2m wide is visible on the west side of the bank. Field survey did not identify the bank as the location was very heavily vegetated and inaccessible.	Low	None	n/a	n/a
30	Birky Bog, Innerwick; Building and enclosure	36933	67347	MEL8756	NMRS; HER; Maps; Field Survey	The NMRS and HER record a building and enclosure are depicted on the Ordnance Survey 1st Edition map (1854), on the north side of the public road at Birky Bog. A field survey (Dunwell 2002, site E) identified the footings of the building on aerial photographs from 1946, and three rectilinear structures on the opposite side of the road. The buildings and enclosure are not visible on subsequent aerial photographs and the area has been planted by forestry. Possible spoil heaps relating to the demolition of the building and enclosure were also identified. No upstanding remains of the rectilinear features were visible in the opposite field, which was improved pasture; the structures had presumably also been demolished and ploughed away. The building and enclosure are depicted on the 2nd Edition of the Ordnance	Low	None	n/a	n/a

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
						<p>Survey map (1895). The building is shown as unroofed on the 1908 Ordnance Survey Edition map. Only the enclosure is depicted on the 1957 Ordnance Survey map.</p> <p>Field survey identified a pile of sandstone rubble located at NT 69668 73468 within a heavily vegetated area. The stone pile measured approximately 2 m in diameter. Some of the sandstone blocks appeared to be dressed but no mortar was visible. The blocks were 0.3 m to 0.4 m in length.</p>				
31	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
32	Woodhall, Innerwick Mill race	36903	67269	MEL8755	HER; Maps; Field Survey	<p>The HER records that a previous field survey (Dunwell 2002, site D) identified a small section of mill lade, visible crossing the road junction to the east of Woodhall and still in use as a road side ditch. The lade continues to the east of the road as a wide shallow ditch running along the northern side of an improved field.</p> <p>A mill lade and mill dam are depicted on the Ordnance Survey 1st and 2nd Edition maps (1854, 1895). The mill race is depicted on the 1908 and 1957 Ordnance Survey edition maps, but the mill dam was shown as dried up. A small gravel pit is shown immediately to the north of the mill dam on the 1957 map. The eastern arm of the mill race is depicted on the 1987 Ordnance Survey edition map, and some of the mill pond is shown as holding water.</p> <p>Field Survey identified the remains of the mill race as described. The mill race measures 0.8 m wide by 0.6 m deep (maximum). No stonework was visible and the mill race is heavily vegetated. A small area of the race on the western side of the road closest to Woodhall Farm has been piped and concreted.</p>	Low	Direct: development corridor crosses section of mill race	Low	Negligible
33	Croft Angry Building	3683	6718	MEL8754	HER; Maps	<p>A small building annotated 'Angry Croft' is first depicted on Armstrong's map (1773), and is also depicted on Forrest's map of 1799. The building is not depicted on the Ordnance Survey 1st Edition map (1859) or on subsequent editions and is likely to have been demolished. The place name 'Croft Angry' is annotated on Ordnance Survey maps from the 1st Edition onwards.</p> <p>A previous field survey (Dunwell 2002, site 34) found no trace of upstanding remains relating to this feature.</p> <p>Field survey identified no remains relating to the building. The site lies within an area of improved pasture.</p> <p>The location of this former settlement cannot be located accurately, since no physical remains have been identified, it is absent from Ordnance Survey maps, and the cartography of late 18th century maps cannot be relied upon as accurate.</p>	Low	Unknown (potentially direct): development corridor crosses/passes close to the possible location of farm	Unknown (potentially High at worst case)	Unknown (potentially Moderate at worst case)
34	Boonslie Farmstead, enclosure	3666 3665	6702 6699	NT67SE 19/ MEL1682 NT66NE 20/ MEL8626	NMRS; HER; Maps; Aerial photos; Field Survey	<p>The NMRS and HER record that an extensive area of earthworks is visible on aerial photographs. The features probably represent the remains of farmsteads, enclosures and rigs dating to the late medieval period.</p> <p>The current 1:25,000 OS map depicts a small rectangular enclosure (34.1) on the west side of Boonslie Burn. This site is mentioned in the NMRS (NT67SE 19) and is identifiable on the oblique aerial photographs.</p> <p>A previous desk-based assessment (Dunwell 2002) identified a farmstead</p>	High	Direct: 34.13 on edge of development corridor.	Medium	Major

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
						<p>and large enclosure situated on the west side of Boonslie Burn. The RCAHMS oblique aerial photographs show the site to consist of two rectangular dwellings with a square-shaped enclosure running from the buildings down slope to the burn. The buildings and dwellings survive as earthworks which are estimated to be about 1 m high. A small area of rig and furrow is also visible to the south of the enclosure. Immediately north of the site there is a large linear earthwork running east to west for about 100 m. None of these remains are depicted on early maps.</p> <p>A previous field survey (Jones 2008) identified a settlement consisting of at three enclosures and at least eight structures with associated ditches and banks to the southwest of Boonslie Farmstead.</p> <p>Field survey identified the remains of several structures, consisting of a variety of turf bank enclosures, buildings, banks and ditches located in bracken or moss-covered upland moorland following the line of a burn. The larger enclosures and banks (34.1, 34.3, 34.13, 34. 14) are visible on modern aerial photography.</p> <p>34.1 A large square enclosure visible on the current Ordnance Survey Edition map. The enclosure is defined by banks measuring 2.5 m wide by 0.6 m high.</p> <p>34.2 The remains of a rectangular structure aligned northeast to southwest measuring 12 m by 5 m by 0.4-0.6 m high with banks measuring 1.5 m wide. The structure is located at NT 66618 70156.</p> <p>34.3 A linear head dyke aligned West-northwest to East-southeast measuring 2 m wide by 0.8-1 m high.</p> <p>34.4 The remains of a rectangular structure aligned northwest to southeast measuring 7 m by 4 m by 0.4 m high with banks measuring 1.5 m wide. The structure is located at NT 66612 70146.</p> <p>34.5 The remains of a sub-square enclosure delimiting an area around structures 34.2 and 34.4. Only the northwestern side is preserved by a bank measuring approximately 50 m long by 1 m wide by 0.4 m high (max). The bank runs from NT 66609 70120 to NT 66609 70154.</p> <p>34.6 The remains of a rectangular structure aligned northeast to southwest measuring 10 m by 5 m by 0.4-0.7 m high with banks measuring 1.5 m wide. A possible entrance 1 m wide is visible at the northeastern corner. The structure is located at NT 66579 70100.</p> <p>34.7 The remains of a sub-circular structure measuring 6.5 m by 6 m by 0.7-0.8 m high with banks measuring 2 m wide. The structure is located at NT 66577 70088.</p> <p>34.8 The remains of a rectangular structure (possible pen) aligned northeast to southwest measuring 7 m by 5 m by 0.1-0.3 m high with banks measuring 1.5 m wide. A possible entrance 1.5 m wide is visible at the southeastern corner. The remains are much denuded and are best preserved on northeastern and southwestern corners. The structure is located at NT 66588 70098.</p> <p>34.9 The remains of a sub-square/rectangular enclosure delimiting an area measuring 15 m by 8 m by 0.3-0.5 m high. Only the northwest end is preserved by a bank measuring 1 m -2 m wide. The enclosure is located at NT 66554 70086.</p>				

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
						<p>34.10 The remains of a rectangular structure with rounded ends aligned northeast to southwest measuring 10 m by 5 m by 0.4 m high with banks measuring 2.5 m wide. A possible entrance 1.5 m wide is visible at the northeastern corner. The structure is located at NT 66548 70048.</p> <p>34.11 The remains of a linear bank aligned east to west measuring 15 m by 1 m by 0.4 m high. The bank runs from NT 66543 70037 to NT 66556 70035.</p> <p>34.12 The remains of a sub-square structure aligned northeast to southwest measuring 3 m by 3 m by 0.5 m high with banks measuring 1.5-2 m wide. The structure is open on the northern side and is located within a larger enclosure complex 34.13, at NT 66520 70001.</p> <p>34.13 The remains of a rectilinear field system/enclosure complex that has been truncated / overlain by a later trackway and drainage ditches. The complex of banks define an area approximately 60 m by 45 m with banks upstanding from 0.2 to 0.5 m wide and between 1 m-2.5 m wide. Two structures are visible within the enclosure complex (34.12, 34.14).</p> <p>34.14 The remains of a rectangular structure/small enclosure measuring 13 m by 9 m by 0.5 m high with banks measuring 1.5 m wide. A possible entrance is located at the eastern side and the structure is open on the western side. It is located at NT 66537 69953.</p> <p>34.15 The remains of a rectangular structure aligned north to south measuring 12 m by 7 m by 0.4 m high with banks measuring 1-2 m wide. The northwestern corner is the best preserved part of the structure. It is located NT 66523 70056.</p>				
35	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
36	Thorntonloch Anti-tank blocks	375275 375234	674244 674430		Field Survey	Field survey identified a double row of weathered anti-tank blocks along the foreshore of Thorntonloch Bay immediately to the north of Thorntonloch caravan park. The blocks were pyramidal shaped and measured on average 0.6-1 m high by 0.7-1 m wide (at the base). The blocks appeared to be in-situ for approximately 50 m until 375268 674302 where they appear to have been upturned and used to revet the land running in front of the caravan park. Further blocks revetting the burn were visible immediately to the south, and at NT 75063 74221 (36.1). Some of these blocks may be those noted on aerial photographs (5).	Low	None	n/a	n/a
37	Thorntonloch, building	374838	679150	-	Maps; Aerial photos; Field Survey	<p>An L-shaped building and a small square building are depicted on the Ordnance Survey 1st Edition map (1854) on the southern side of the public road and to the south of Thorntonloch bridge and the southwest of Thorntonloch village (40). The buildings are depicted on subsequent maps, with the addition of a small rectangular enclosure to the south on the 2nd Edition Ordnance Survey map (1895). The buildings, but not the enclosure, are depicted on the current edition of the Ordnance Survey map.</p> <p>The buildings are visible on aerial photographs from 1946 onwards.</p> <p>Field survey identified the larger building as probably still extant but with some alterations to the roof and windows at least. The smaller building appears to be unroofed although upstanding to its original height without gable ends. It consists of red sandstone, some of which has been dressed.</p>	Low	None	n/a	n/a
38	Skateraw Sluice	373130	679868		Maps	A sluice and square pond are depicted and annotated on the Ordnance Survey 1st Edition map (1854) to the southwest of Skateraw. The pond and	Negligible	Unknown (potentially direct):	Unknown (potentially	Unknown (potentially

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
						sluice are no longer depicted on the 2nd Edition Ordnance Survey map (1895). The area has been substantially built across by the A1.		development corridor crosses northern part of recorded location of site, but not known if survives	Medium at worst case)	Negligible at worst case)
39	Skateraw Gate Pumphouse	373566	679756		Maps; Field Survey	A small square building annotated 'pump' is depicted at Skateraw Gate on the Ordnance Survey 1st Edition map. The building is depicted but not annotated on subsequent editions of the Ordnance Survey map. Field survey identified a small rectangular red sandstone building with gable ends to the north and south and a slate roof. A later pebble dashed extension was present on the western side.	Low	None	n/a	n/a
40	Thorntonloch Village including Blacksmith's workshop	37505	67444	NT77SE 39/ MEL1823	NMRS; HER; Maps; Aerial photos	The NMRS and HER record Thorntonloch village and blacksmith's workshop. Thorntonloch is depicted and annotated on Roy's map (1747-55) and Sharp, Greenwood and Fowler's map (1846) as a settlement consisting of several buildings on land adjacent to the shore of Thorntonloch Bay. A village comprising two unroofed buildings annotated 'Ruin', and 22 roofed buildings (three of which comprise site 41), and ten enclosures is depicted on the Ordnance Survey 1st Edition map (1854). One of the buildings comprises a U-shaped complex with a garden to the south and southwest, the area delimited to the south by a curving shelter belt. Thirteen roofed buildings and eight enclosures are shown on the 1895 and 1908 edition maps of the Ordnance survey; the large complex and gardens are still depicted and four buildings in the northeast part of the village are annotated 'Rocket House' on the Ordnance Survey 2nd Edition map (1895). Nine buildings are depicted on the 1995 Ordnance Survey edition map. The shelter belt is still extant and some of the 19th century layout of the building complex is visible. The village is visible on aerial photographs from 1946 onwards. Field survey identified elements of the village buildings and 19th century character of the village, the majority of which is now occupied by the Thorntonloch Caravan Park, which uses and maintains some of the older buildings. The main complex of buildings associated with the shelter belt are still partly extant and in use as a working farm. Where stonework was visible, the buildings consisted of mortared red sandstone with pitched roofs of slate or tile (much of which appeared to be new).	Low	None	n/a	n/a
41	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
42	Unused	-	-	-	-	-	-	-	-	-
43	Unused	-	-	-	-	-	-	-	-	-
44	Unused	-	-	-	-	-	-	-	-	-
45	Friardykes Dod Drainage ditches	366358	669275	MEL9696	HER;	The HER records the remains of two types of undated drainage ditch identified during a trial trenching evaluation undertaken in advance of the construction of the existing Crystal Rig wind farm substation (Hill & Suddaby, 2007). The remains had been recorded as surface remains of cultivation prior to the evaluation (Jones 2008).	Negligible	Direct: proposed substation would occupy area of drainage. (previously mitigated for prior	High	Minor

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
						An additional area of drainage (25.6) was identified further to the north from aerial photographs dating to 1946. The features identified were confirmed as drainage during the field survey.		to existing sub-station construction)		
46	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
47	Woodhall Clearance cairn / demolition heap	369180	637222		Field Survey	Field survey identified a sub-circular field clearance cairn within a shelter belt bordering an arable field. The cairn measures approximately 5 m by 3.5 m by 1.2 m high and consists of moss covered cobbles on average 0.2 m long. A smaller pile of more recent red sandstone and basalt rubble is present on the northern end of the cairn; some of the stones are dressed and it may represent the remains of demolition.	Negligible	None	n/a	n/a
48	Within 100-250m buffer	-	-	-	-	-	-	-	-	-
49	Boonslie Enclosure	366909	670266		Modern aerial photos; Field Survey	A rectangular enclosure is visible on modern aerial photographs. Field survey identified a rectangular enclosure located within semi-improved pasture on sloping ground adjacent to a burn. The enclosure is aligned WNW-ENE and consists of a turf bank delimiting an area measuring 38 m by 26 m by with banks measuring 1-1.5 m wide and 0.2-0.4 m high. A possible sub-circular platform, 4-5 m diameter is visible at NT 66915 70261 in the southeast corner and denuded remains of possible rig and furrow cultivation are visible in the northeast and northwest corners. The enclosure is probably a continuation of the settlement remains recorded to the west of Boonslie Burn (34), along with a field bank and associated rig and furrow (50), a building (51), and a structure, field bank, building and rig and furrow (52).	High	Direct: southeastern end of enclosure lies within development boundary	Medium	Major
50	Boonslie Field bank	366831	670211		Field Survey	Field survey identified a small section of turf bank to the southwest of an enclosure (49). The bank was aligned northeast to southwest and measured 20 m by 1.5 m by 0.4 m high (maximum), and partially bordered an area of denuded rig and furrow cultivation. The rig was aligned WNW-ESE with a wavelength of 5 m and was upstanding to 0.2 m. The bank and rig and furrow are probably a continuation of the settlement remains recorded to the west of Boonslie Burn (34).	High	None	n/a	n/a
51	Boonslie Building; banks	366756	670190		Field Survey	Field survey identified the remains of a rectangular building located within slightly improved pasture on a flat terrace near to a burn. The building is preserved as a turf and stone bank aligned northwest to southeast measuring 8 m by 5 m by 0.5 m (maximum), with banks 1.5 m wide. There is a possible entrance on the northwestern corner and two curvilinear banks enclosing the southern and western sides. The banks measure 12 m and 9 m long by 2 m wide and are upstanding to 0.4 m high. The building and banks are probably a continuation of the settlement remains recorded to the west of Boonslie Burn (34).	High	None	n/a	n/a
52	Boonslie Structure; Field Bank; building; Rig and Furrow	367049 367089 367057	670287 670295 670356		Field Survey	Field survey identified the remains of a small possible shielding hut or building within slightly improved pasture adjacent to a burn. The remains consist of a sub-rectangular turf bank measuring 4 m wide by at least 2.5 m long by 0.4 m high. The bank is 1.5-2 m wide and only the southern, western and eastern sides are present. The structure lies within an area of denuded rig and furrow delimited by a turf bank (52.1). 52.1 Field survey identified the remains of a denuded turf bank enclosing and area of rig and furrow cultivation. The bank is aligned northwest to southeast and measures approximately 60 m by 1.5 m by 0.4 m high. The	High	Direct: western part of recorded area of rig and furrow cultivation associated with field bank (52.1) lies within development boundary	Low	Moderate

Site No.	Site Name/ Site Type	Easting	Northing	NMRS No./HER No.	Source	Description	Sensitivity	Type of Effect Before Mitigation	Magnitude of Effect	Significance of Effect Before Mitigation
59	Weatherly Building platform	367963	671656		Field Survey	Field survey identified the remains of a modern rectangular concrete building platform within slightly improved pasture to the south of Weatherly Farm. The platform is aligned northeast to southwest and measures 10.5 m by 3.5 m by 0.2 m. The remains of the walls of the building are preserved generally as a single course of mortar bonded early breeze block style bricks, but are upstanding to three courses/1 m high at the northwest corner. The entrance to the building is on the western side. The remains are likely to represent a modern farm building associated with animal housing.	Negligible	None	n/a	n/a
60	Unused	-	-	-	-	-	-	-	-	-
61	Unused	-	-	-	-	-	-	-	-	-
62	Friardykes Dod Enclosure	36624	66965	MEL9942	HER; Field Survey	A previous Field survey (Jones 2008) identified a sub-square turf bank enclosure measuring 8 m by 7 m by 0.4 m high. The banks of the enclosure were 1 m wide. A small turf mound was located within the enclosure measuring 1 m in diameter by 0.4 m high. Field survey did not identify the enclosure during the field survey. The area was heavily vegetated during the time of survey.	Low	None	n/a	n/a
63	Birky Bog, agricultural (cropmarks)	3699	6733	NT67SE 24/ MEL1971	NMRS; HER	The NMRS and HER record cropmarks which are likely to be agricultural in origin, to the east of Birky Bog Plantation.	Negligible	None	n/a	n/a
108	Innerwick	37229	67395	MEL2022	NMRS; HER	Settlement/village – Conservation Area	Medium	None	n/a	n/a

