

APPENDIX 15.1 ARCHAEOLOGY AND CULTURAL HERITAGE ASSET GAZETTEER

The table below summarises known individual archaeology and cultural heritage assets with the potential to be impacted by the proposed AESC Plant 3 development, and includes a summary of value, change and significance of effect to inform the impact assessment. All features are shown in Figure 15.1, with WA001, a summary of the anomalies revealed by the 2022 Geophysical Survey within the site boundary, included in Figure 15.2.

| Asset Reference | Description | Period | Value | Change | Significance |
|-----------------|--|---------------|----------|---------------------|--------------|
| HER 16795 | Site of cropmark showing eastern half of sub-circular enclosure with entrance identified from 1941/2 APs. Likely destroyed by Nissan Works' sports pitches | Uncertain | Very low | Very low/ no change | Negligible |
| HER 355 | Findspot of Neolithic polished axe blade (blade end), found near Washington. Location may not be accurate | Prehistoric | Very low | Very low/ no change | Negligible |
| HER 17817 | NW-SE aligned ditch between 2.6 and 10m wide and 0.22m deep encountered during trial trench evaluation. Charcoal, obtained from the ditch during the evaluation, provided a late Bronze Age radiocarbon date (1220-1020cal BC). Artefacts recovered from the site include a burnt chip of bone, a chip of brown flint and a fragment of glass bead. Site since developed | Prehistoric | Very low | Very low/ no change | Negligible |
| HER 2458 | Site of a sand pit, east of East House Farm | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 2606 | Site of waggonway, which once connected Usworth Quarry (HER 2604) and Usworth Colliery (HER 2607) to the North Eastern Railway (HER 2625). Since built over | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 2625 | North Eastern Railway (Durham Junction Railway). The southern part of this line was originally the Durham Junction Railway, which started in 1834, it was to connect the Stanhope and Tyne Railway at Washington with Durham. Since built over | Post Medieval | Very low | Very low/ no change | Negligible |

| Asset Reference | Description | Period | Value | Change | Significance |
|-----------------|---|---------------|----------|---------------------|--------------|
| HER 6773 | Site of West Moor Farm known from Greenwood's 1820 map. Demolished (after Archaeological Building Recording) and site redeveloped (IAMP One) | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 2627 | Site of depot adjacent to the Stanhope and Tyne Railway, depot annotated on 1856 OS map as 'Hylton Depot (manure)' | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 2628 | Site of Hylton Lane Cabin. Situated at the junction of the North Eastern Railway, Pontop and South Shields branch (HER 2290) and Hylton Lane, this may have been a signal box/crossing control | Post Medieval | Very Low | Very low/ no change | Negligible |
| HER 2629 | Site of Washington Lane Cabin. At the junction of Washington Lane and the North Eastern Railway, Pontop and South Shields branch, (HER 2290). Probably a signal box or crossing control. | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 2290 | Former route of the Stanhope and Tyne Railway shown on 1840 Boldon Tithe Plan and 1856 OS map; latter records 'North Eastern Railway Pontop and South Shields Branch', now the route of Washington Road in the study area | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 2301 | Site of dam, on the River Don shown on 1856 OS Map. This may have been associated with a nearby Engine House, (HER 2302). Gone by 1895. Site occupied by large roundabout | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 1824 | Former site of RAF Usworth, originally opened in 1916 known as Hylton. In 1963 it became Sunderland Aerodrome, a light aviation centre, eventually closing in 1984. The site has largely now been redeveloped | Modern | Very low | Very low/ no change | Negligible |
| HER 6782 | Site of gravel pit shown on 1890 OS mapping | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 16801 | Site of smithy. Shown on 1856 mapping and still shown until 1968. Demolished by 1974. Since built over | Post Medieval | Very low | Very low/ no change | Negligible |
| HER 13409 | Site of decontamination unit for 'for injured and uninjured servicemen' associated with RAF Usworth (HER 1824). Presumably demolished as a result of modern development | Modern | Very low | Very low/ no change | Negligible |
| HER 5402 | Site of Bren Gun Site – WWII gun emplacement | Modern | Very Low | Very low/ no change | Negligible |
| HER 5407 | Site of a Picket Hamilton Fort sunken circular concrete pillbox used on airfields (site is adjacent to Usworth RAF base HER 1824). Since built over | Modern | Very Low | Very low/ no change | Negligible |

| Asset Reference | Description | Period | Value | Change | Significance |
|-----------------|--|-------------------------|---------------|---------------------|--------------|
| HER 5408 | Site of a Picket Hamilton Fort sunken circular concrete pillbox used on airfields (site is adjacent to Usworth RAF base HER 1824). Since built over | Modern | Very Low | Very low/ no change | Negligible |
| HER 5409 | Site of a Picket Hamilton Fort sunken circular concrete pillbox used on airfields (site is adjacent to Usworth RAF base HER 1824). Since built over | Modern | Very Low | Very low/ no change | Negligible |
| HER 5410 | Site of a Picket Hamilton Fort sunken circular concrete pillbox used on airfields (site is adjacent to Usworth RAF base HER 1824). Since built over | Modern | Very Low | Very low/ no change | Negligible |
| HER 5411 | Site of a Picket Hamilton Fort sunken circular concrete pillbox used on airfields (site is adjacent to Usworth RAF base HER 1824). Since built over | Modern | Very Low | Very low/ no change | Negligible |
| HER 5412 | Site of a Picket Hamilton Fort sunken circular concrete pillbox used on airfields (site is adjacent to Usworth RAF base HER 1824). Since built over | Modern | Very Low | Very low/ no change | Negligible |
| HER 5511 | Site of Castletown Heavy Anti Aircraft Battery Type W. Since built over | Modern | Very Low | Very low/ no change | Negligible |
| HER 5851 | Site of roadblock – WWII concrete roadblock. No evidence now remains | Modern | Very Low | Very low/ no change | Negligible |
| HER 11735 | Aircraft obstructions. An extensive system of Second World War aircraft obstructions seen on air photographs and located during a geophysical survey by ASUD in 2011. The obstructions have been ploughed level or have been built over. No trace of the aircraft obstruction was found at Lukes Lane during an archaeological evaluation in 2013 by ARS | Modern | Very low/ Low | Very low/ no change | Negligible |
| HER 16794 | Cropmark of rectilinear enclosure identified from 1941/2 APs, since truncated by Washington Road | Uncertain | Very low/ Low | Very low/ no change | Negligible |
| HER 16796 | Site of cropmark of an enclosure to the south-west of North Moor Farm identified from 1941/2 APs. This area has been subjected to geophysical survey and trial trench evaluation revealing no significant archaeological remains. Second possible feature from APs identified to the west, south of Strother House Farm. | Uncertain | Very low | Very low/ no change | Negligible |
| HER 960 | Site of Fatherless Field (Elliscope) Farm first documented in the 1340s as Fadreless Houses. It was annotated Fatherless Field Farm on 1st ed OS and known as Elliscope Farm more recently. Demolished (after Archaeological Building Recording) and site redeveloped (IAMP Two) | Medieval; Post Medieval | Very low/ Low | Very low | Negligible |

| Asset Reference | Description | Period | Value | Change | Significance |
|------------------------------|--|---------------|--------------|----------|------------------------------|
| HER 2609 | Site of Mine shaft, marked as 'old' on 1857 mapping | Post Medieval | Low/Very Low | Very low | Negligible |
| HER 11731 | Several blocks of post medieval narrow ridge and furrow identified from air photographs. Most has been built over but some survives south of Jarrow | Medieval | Low/Very Low | Very low | Negligible |
| HER 365 | Usworth Colliery, comprising three pits, Frederick (1815-1914), Victoria and Wellington (1845-1974). O.S. maps show a large settlement, with terraced housing around two 3-sided squares, a Post Office, two chapels, a school, miners' hall, spoil heaps and mine buildings, all immediately east of Little Usworth, with a waggonway going ENE to join the NER Newcastle, Leamside, Ferryhill Line | Post Medieval | Low | Very low | Negligible |
| HER 6779 | Waterloo – terraced housing shown on 1890 OS mapping | Post Medieval | Low | Very low | Negligible |
| HER 6780 | Waterloo Cottage – shown on 1856 OS mapping | Post Medieval | Low | Very low | Negligible |
| HER 16800 | The Three Horseshoes. Recorded but not labelled on Greenwood 1820. Named on First Edition OS 1862 shown as a single range N-S along Hylton Lane. | Post Medieval | Low | Very low | Negligible |
| HER 9726 | Pre-New Town housing including the flats at Edith Avenue by Napper, Errington, Collerton, Barnett & Allott (1961-8), a development of the architect's prize-winning 'urban feel' scheme at Lillington Gardens, Vauxhall, refurbished in 1981 | Modern | Low | Very low | Negligible |
| HER 6775 | Hylton Bridge Farm known from Greenwood's 1820 map and extended/remodelled between 1856 and 1897. 1950s and 1980s structures added | Post Medieval | Low | Low | Minor adverse/ Negligible |
| HER 6776 | Hylton Grove Farm known from Greenwood's 1820 map | Post Medieval | Low | Low | Minor adverse/ Negligible |
| HER 6777 | Strother House Farm. Extant farm recorded on c. 1805 estate map by Thomas Bell | Post Medieval | Low | Low | Minor adverse/ Negligible |
| HER 6778 | East House Farm. Extant farm recorded on c. 1805 estate map by Thomas Bell | Post Medieval | Low | Low | Minor adverse/ Negligible |
| NHLE 1185305; HER 2300 | Grade II listed Hylton Grove Bridge | Post Medieval | Medium | Low | Minor Adverse |

| Asset Reference | Description | Period | Value | Change | Significance |
|-----------------|---|--------------------------|-------|--------|------------------|
| WA001 | Geophysical anomalies of probable archaeological origin located across the Site boundary (see Figure 16.2) | Uncertain | Low | High | Moderate Adverse |
| HER 6774 | North Moor Farm known from Greenwood's 1820 map, but the original house was to the north of the extant dwelling. The farmstead seems to have been substantially reconfigured after 1896 | Post Medieval; Modern | Low | High | Moderate Adverse |