NORTHERN ARCHAEOLOGICAL ASSOCIATES LTD

WATER MAIN RENEWAL, HUGGATE

Negative watching brief report

Site name: Garrowby to Huggate **Parish:** Huggate

County: East Riding of Yorkshire **Grid reference (central):** SE 8740 5530

(Figure 1)

Administrative Authority: East Riding of Yorkshire Council

Development: Water main renewal

Client: Yorkshire Water Services Ltd Contractor: Morrison Utility Services Ltd

Monitoring Archaeologist: Kevin Collins Project Manager: Oliver Cooper

NAA project number: 1273 Monitoring dates: 9/9/15 to 23/11/15

NAA report number: 15/134 Report date: 18/12/15

Reasons for watching brief

Archaeological monitoring was recommended following a desk-based appraisal of a wider scheme of pipeline renewal works (NAA 2014), as the route of the pipeline was in close proximity to a number of recorded heritage assets. These are listed in Table 1 below and illustrated on Figure 2; numbers in brackets are heritage asset numbers allocated in the appraisal.

The most extensive group of heritage assets was a series of linear, single and multiple ditches dating from the Bronze Age, together known as the Huggate Dykes (e.g. HA56). The dykes delineated a Bronze Age farming landscape (which also included numerous round barrows, e.g. HA14). The probable line of one section of dyke (HA56) lay close to the western end of the pipeline installation (Figure 3).

The work was also within an area of extensive cropmarks defining settlements and field systems of Iron Age to Romano-British date (HA65–69), while a scatter of Roman pottery (HA90) was found nearby.

The village of Huggate probably had early medieval origins, although declined somewhat during the post-medieval period, leaving the earthwork remains of former crofts and tofts (HA96).

Most recently, there was a temporary airfield within the vicinity during World War II. There was therefore the potential for unrecorded archaeological remains of almost any date to be encountered within the pipeline trench.

Results

The pipeline trench extended for a total length of 3km, stretching for 1.7km along York Lane, 1.25km along Pocklington Lane and 175m along Cobdale Lane (Figure 3). The topsoil comprised mid yellow-brown silty sand up to 0.3m deep.

Excavations were undertaken partly using a trenching machine attached to a 'Bobcat' excavator (Plate 1), and partly using a mini digger, under the supervision of an archaeologist. Excavations on York Lane commenced from the road junction with Pocklington Lane. Due to the equipment utilised, the excavations were to a depth of 1.2m but a width of only 0.15m, making it extremely difficult to determine if any archaeological features existed. Not unexpectedly, none were noted. There were also no pre-modern artefacts, although deposits of modern building materials, apparently from fly-tipping, were recorded within the topsoil.

The trenching along Pocklington Lane proceeded westwards, continuing onto the northern end of Cobdale Road. Once again, there were no visible archaeological deposits or features, although building demolition materials were encountered in the topsoil. There were also fragments of metal mesh and a number of angle-iron stakes (Plate 2). The stakes ranged in length from 0.6m to 0.9m. It is possible that they were associated with an experimental temporary runway which was constructed on Huggate Wold in WWII, consisting of rolls of wire mesh, which would presumably be pinned down by metal stakes. It is recorded that immediately after the trials were completed the temporary runway was removed (Halpenny 1982, 95–6). However, the stakes' location at the opposite end of the village from the airfield site might throw some doubt on this interpretation. Given this uncertainty, and the unstratified nature of the stakes, they were not retained for further study.

References

Halpenny, B B (1982, revised 1990) *Action Stations: 4. Military Airfields of Yorkshire*. Patrick Stephens Ltd, Wellingborough

Northern Archaeological Associates (2014) *Q0310 Pipeline Renewals, East Riding of Yorkshire: Desk-based Cultural Heritage Appraisal.* NAA report **14-95**

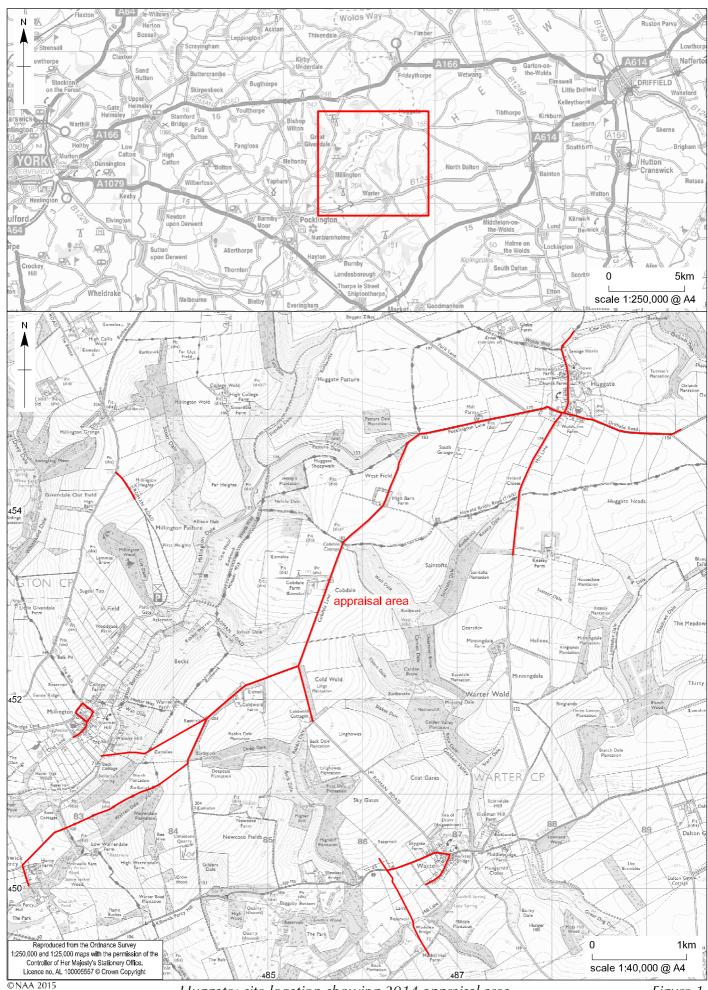
Table 1. Heritage assets identified in the desk-based appraisal (NAA 2014)

HA	SMR/ EH	Grid reference		nce	Description	Period/ date	Grade
1	4581/1011913	SE	8430	5130	Deepdale cross-ridge dyke	Bronze Age	SM
2	4578/ 1016191	SE	8439	5228	Section of linear boundary dyke	Bronze Age	SM
3	4193/1011890	SE	8385	5141	Round barrow	Bronze Age	SM
4	4595/ 1011894	SE	8422	5085	Round barrow	Bronze Age	SM
5	4609/ 1408/ 1410/ 1011896	SE	8484	5202	Three round barrows at Coldwold Farm	Bronze Age	SM
6	1012508	SE	8520	5347	Round barrow	Bronze Age	SM
7	4604/ 1011895	SE	8541	5315	Round barrow	Bronze Age	SM
8	21640/ 1012505	SE	8581	5379	Round barrow	Bronze Age	SM
9	12911/ 1012493	SE	8581	5380	Round barrow	Bronze Age	SM
10	12907/ 1012849	SE	8583	5392	Round barrow	Bronze Age	SM
11	12908/ 1012479	SE	8588	5394	Round barrow	Bronze Age	SM
12	12913/ 1013464	SE	8596	5385	Round barrow	Bronze Age	SM
13	12909/ 1012491	SE	8596	5398	Round barrow	Bronze Age	SM
14	15346/ 1013868	SE	8636	5539	Round barrow	Bronze Age	SM
15	4588/ 1008185	SE	8695	5050	Warter Priory	1132	SM
16	4007/ 1015308/ 1084153	SE	8301	5185	Cross base	Medieval	SM + LBII
17	4011/ 1161946/ 1015308	SE	8302	5185	Cross base and shaft	Medieval	SM + LBII
18	4160/ 1161938	SE	8302	5186	St Margaret's Church	11th century	LBI
19	4554/ 1084147	SE	8823	5551	St Mary's Church	14th century	LBI
20	6330/ 1309858	SE	8258	4987	Kilnwick Percy Hall	Post- medieval	LBII*
21	8550/ 1346281	SE	8228	4986	Ice house	Early 19th century	LBII
22	63291346280	SE	8269	4980	St Helen's Church	12th century	LBII
23	63571084119	SE	8632	5022	Ornamental Cottages	Late 19th century	LBII
24	8541/ 1084148	SE	8823	5521	Manor House	16th century	LBII
25	4586/ 1309812	SE	8685	5040	Manor Farm House	18th century	LBII
26	85621309814	SE	8690	5034	1-4 Cross Green	Late 19th century	LBII
27	6759/ 1167043	SE	8691	5026	Cottages	Late 19th century	LBII
28	4973/ 1346299	SE	8699	5043	St James' Church	1864	LBII
29	4291/1342116	SE	8698	5044	Statue	1909	LBII
30	4292/ 1251087	SE	8698	5045	Statue	1910	LBII
31	8563/ 1346300	SE	8680	5390	Boundary stone	19th century	LBII
32	8564/ 1162056	SE	8710	5390	Boundary stone	19th century	LBII
33	8565/ 1084121	SE	8830	5420	Boundary stone	19th century	LBII
34	3411	SE	8620	5590	Flints (findspot)	Mesolithic	n/a
35	21881	SE	8740	5530	Flints (findspot)	Prehistoric	n/a
36	6743	SE	8400	5130	Linear dykes (cropmarks and earthworks)	Bronze Age	3

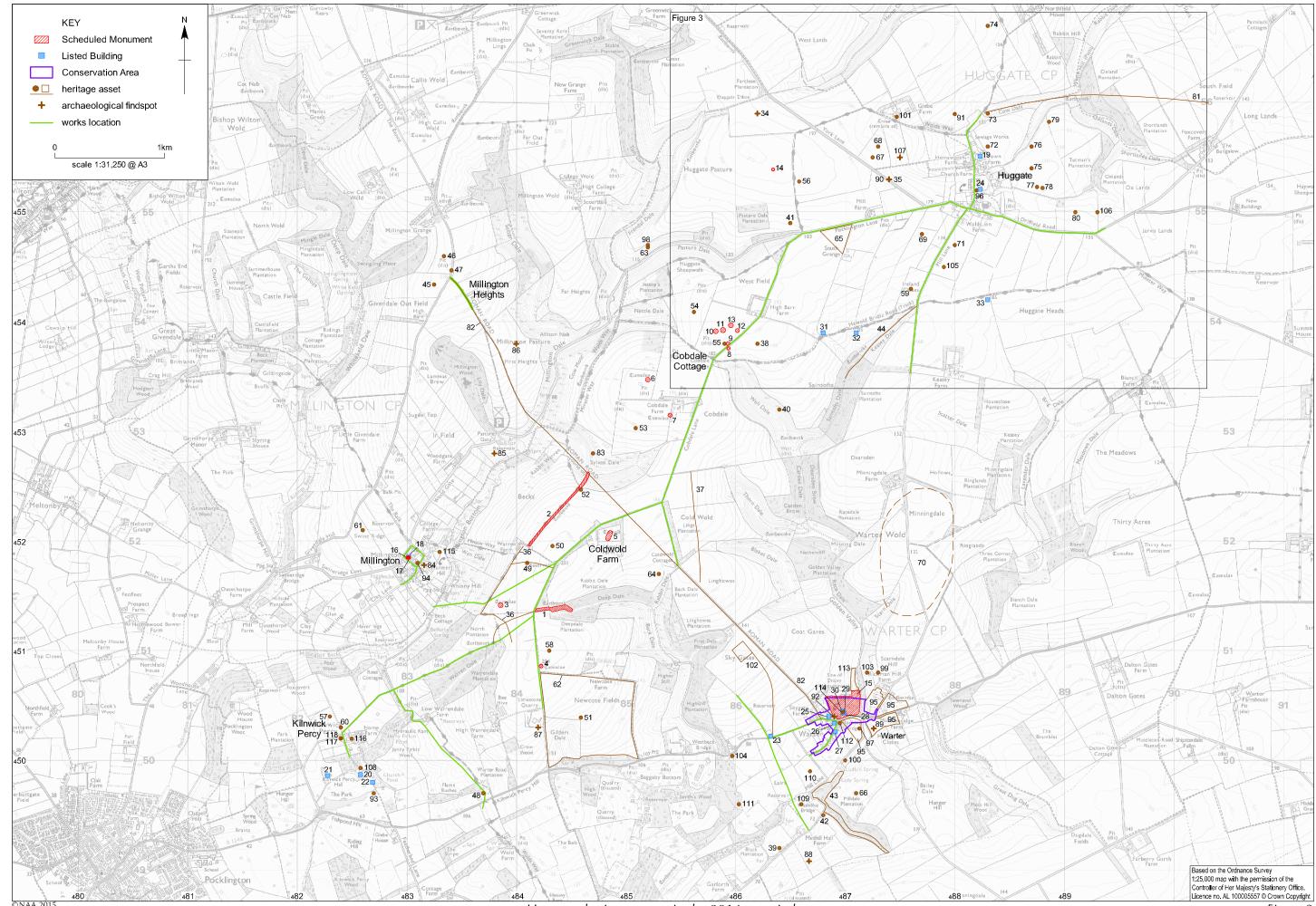
HA	SMR/ EH	Grid reference		nce	Description	Period/ date	Grade
37	3104	SE	8570	5230	Linear dykes (cropmarks)	Bronze Age	3
38	7175	SE	8620	5380	Linear dyke (cropmarks)	Bronze Age	3
39	6748	SE	8640	4920	Linear dykes (cropmarks)	?Bronze Age	3
40	6720	SE	8640	5320	Linear dyke (cropmarks)	Bronze Age	3
41	7176	SE	8650	5490	Linear dykes (earthworks and cropmarks)	Bronze Age	3
42	6748	SE	8680	4950	Linear dykes (cropmarks)	?Bronze Age	3
43	4592	SE	8699	4994	Linear earthworks	?Bronze Age	3
44	6726	SE	8730	5380	Linear dykes (earthworks and cropmarks)	Bronze Age	3
45	13393	SE	8325	5434	Round barrow	Bronze Age	2
46	13392	SE	8334	5460	Round barrow	Bronze Age	2
47	4190	SE	8341	5447	Round barrow	Bronze Age	2
48	3980	SE	8370	4970	Round barrow	Bronze Age	2
49	6744	SE	8410	5180	Round barrow	Bronze Age	2
50	4612	SE	8433	5196	Round barrow	Bronze Age	2
51	4599	SE	8459	5039	Round barrow	Bronze Age	2
52	4623	SE	8459	5247	?Round barrow	Bronze Age	2
53	4605	SE	8509	5303	Round barrow	Bronze Age	2
54	4569	SE	8562	5409	Round barrow	Bronze Age	2
55	10674	SE	8590	5380	Round barrow cemetery	Bronze Age	2
56	15348	SE	8658	5528	?Round barrow	Bronze Age	2
57	n/a	SE	8230	5040	Possible hillfort (cropmark)	Iron Age	2
58	6745	SE	8430	5100	Square barrows (earthworks and soilmarks)	Iron Age	2
59	17947	SE	8760	5430	Square barrows (earthworks and soilmarks)	Iron Age	2
60	8003	SE	8240	5030	Ditches and fields (cropmarks)	Prehistoric to Roman	3
61	17488	SE	8260	5210	Ring ditches and field	?Prehistoric	2
60	6746	CE	0.470	5050	boundaries (cropmarks)	to Roman	2
62	6746	SE	8470	5050	Enclosures and field system (cropmarks)	Prehistoric to Roman	2
63	12105	SE	8520	5468	Enclosure (earthwork)	Prehistoric to Roman	2
64	4615	SE	8530	5170	Trackway (cropmarks)	?Prehistoric to Roman	3
65	n/a	SE	8690	5480	Enclosure and ditch (cropmarks)	?Prehistoric to Roman	3
66	7612	SE	8710	4970	Ring ditches and field boundaries (cropmarks)	?prehistoric to Roman	2
67	19994	SE	8725	5550	Pits and ditches	?Prehistoric to Roman	3
68	7179	SE	8730	5560	Ditch (cropmark)	?Prehistoric to Roman	3
69	7183	SE	8770	5480	Dyke or track (cropmarks)	Prehistoric to Roman	3
70	6727	SE	8780	5250	Enclosure complex (cropmarks)	Prehistoric to Roman	2

HA	SMR/ EH	Gri	Grid reference		Description	Period/ date	Grade
71	7187	SE	8800	5470	Ring ditches (cropmarks)	Prehistoric to Roman	2
72	15406	SE	8830	5560	Ring ditch (cropmark)	Prehistoric to Roman	2
73	7188	SE	8830	5590	Dyke or track and enclosure (cropmarks)	Prehistoric to Roman	3
74	4576	SE	8830	5670	Enclosure complex (cropmarks)	Prehistoric to Roman	2
75	7193	SE	8870	5540	Ditch (cropmark)	?Prehistoric to Roman	3
76	7194	SE	8870	5560	Trackway (cropmarks)	?Prehistoric to Roman	3
77	15408	SE	8875	5523	Ring ditch (cropmark)	Prehistoric to Roman	2
78	15409	SE	8880	5522	Ring ditch (cropmark)	Prehistoric to Roman	2
79	15407	SE	8886	5583	Ring ditch (cropmark)	Prehistoric to Roman	2
80	7197	SE	8910	5500	Concentric ring-ditch (cropmark)	Prehistoric to Roman	2
81	7188	SE	9030	5600	Dyke or track and enclosure (cropmarks)	Prehistoric to Roman	3
82	4164	SE	8500	5230	Road	Roman	2
83	16795	SE	8470	5280	Burials	Roman	2
84	4170	SE	8316	5178	Coin (findspot)	Roman	n/a
85	16794	SE	8380	5280	Coin hoard and coin mould (findspot)	Roman	n/a
86	7795	SE	8400	5380	Coin (findspot)	Roman	n/a
87	8004	SE	8420	5030	Pottery sherds (findspot)	Roman	n/a
88	3979	SE	8667	4908	Coin hoard (findspot)	Roman	n/a
89	4584	SE	8726	5029	Coins and ornaments (findspot)	Roman	n/a
90	21881	SE	8740	5530	Pottery sherds (findspot)	Roman	n/a
91	7147	SE	8800	5590	Settlement complex (cropmarks)	Anglo-Saxon	2
92	3078	SE	8690	5040	Spearhead (findspot)	Anglo-Saxon	n/a
93	8001	SE	8270	4970	Kilnwick Percy shrunken village	Medieval	3
94	9650	SE	8310	5180	Millington village	Medieval	3
95	4582	SE	8720	5050	Warter shrunken village	Medieval	3
96	9626	SE	8820	5520	Huggate shrunken village	Medieval	3
97	10904	SE	8713	5029	Possible moat; ridge and furrow	Medieval	2
98	7170	SE	8520	5470	Lynchets	Medieval	3
99	6724	SE	8730	5080	Lynchets	Medieval to post-medieval	3
100	4585	SE	8700	5000	Mill (approximate site of)	Medieval to post-medieval	3
101	4575	SE	8747	5587	Cross	Medieval	3

HA	SMR/ EH	MR/ EH Gr	d refere	nce	Description	Period/ date	Grade
102	15413	SE	8640	4020	Linear earthworks	?Medieval to post- medieval	3
103	6740	SE	8720	5080	Linear earthworks	Prehistoric or medieval	3
104	20380	SE	8597	5004	Lodge to Warter Priory	Post- medieval	3
105	7225	SE	8790	5450	Old road	Post- medieval	3
106	7230	SE	8930	5500	Old road	?Post- medieval	3
107	21882	SE	8750	5550	Pottery sherds (findspot)	Post- medieval	n/a
108	6976	SE	8258	4993	Stables	Post- medieval	3
109	7613	SE	8660	4960	Buildings (earthworks)	?Post- medieval	3
110	4590	SE	8668	4990	Coal pits (site of)	1713	3
111	4591	SE	8603	4960	Coal pits (site of)	1713	3
112	20378	SE	8695	5034	Ludhill Farm	18th century	3
113	4583	SE	8714	5069	Friends' Burial Ground	19th century	3
114	4683	SE	8698	5044	Grave slab	19th to 20th century	3
115	9023	SE	8330	5190	Watermill (site of)	?19th century	3
116	20757	SE	8250	5020	Home Farm	Mid 19th century	3
117	20756	SE	8240	5020	Home Farm Cottages	Mid 19th century	3
118	20758	SE	8240	5020	Old Schoolhouse	Mid 19th century	3



Huggate: site location showing 2014 appraisal area



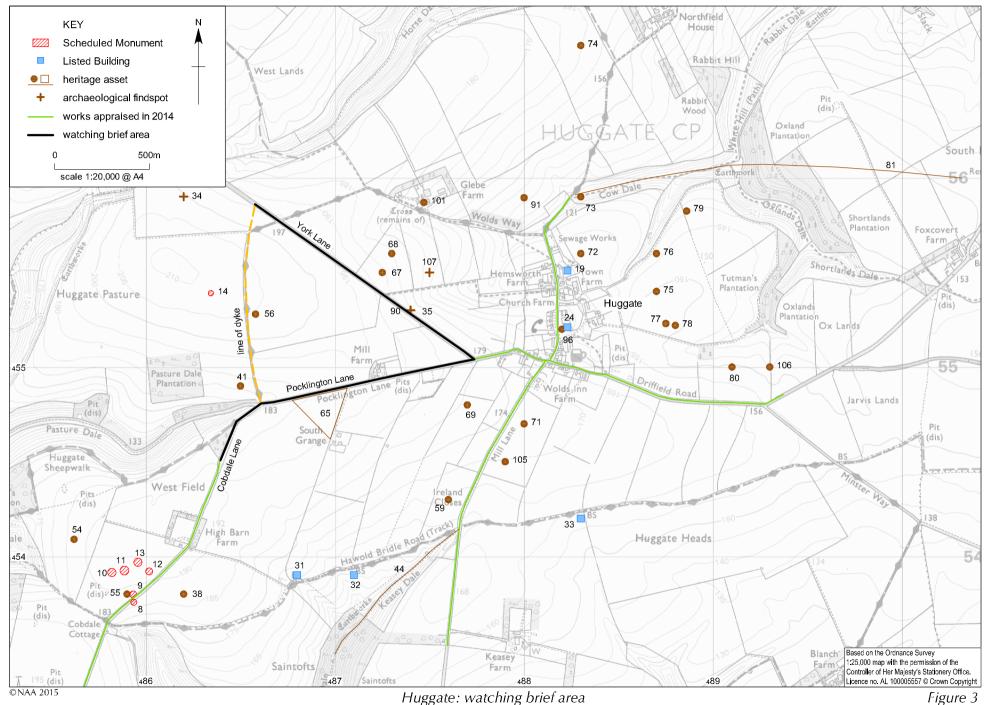


Figure 3



Huggate: trenching machine in action

Plate 1



Huggate: sample of spikes, possibly for temporary runway

Plate 2