

LAND AT TRETURFFE, LADOCK, CORNWALL

APPENDIX 1: CONTEXT LIST

CONTEXT	DESCRIPTION	RELATIONSHIPS	DEPTH/ THICKNESS	SPOT DATE
(100)	Topsoil	Dark brown-grey, friable sandy-silt, pottery, CBM, Burnt flint, glass		
(101)	Subsoil	Dark-mid grey-brown, friable clay-silt with frequent small-medium stones, plough soil horizon, pottery, flint, slag	<0.32m	C19-C20
(102)	Natural	Mid-light brown-orange yellow, compact weathered shillet rock and clay with occasional grit	c.0.14m	Med-C20
(103)	Fill of Pit	Upper fill; dark orange-brown, friable sandy-silt loam with moderate stones and occasional charcoal flecks/frags., redeposited lens of natural between (103) and lower fills?, pottery	Below c.0.46m	-
[104]	Cut of Pit	Sub-oval, irregular sides and base, 1 fill, possibly burnt out roots? 1m×0.80m	0.09m	Prehistoric
(105)	Fill of Pit	Mottled dark yellow-brown, friable sandy silt loam and charcoal with moderate natural stone inclusions	0.07m	-
[106]	Cut of Pit	Elongated oval, very gentle-irregular sides, flattish base, 1 fill, possible spread, 2.30m×1.50m	0.07m	-
(107)	Fill of Pit	Mid-light yellow brown, friable clay-silt loam with moderate stones (at various angles and flat to base) and occasional charcoal flecks	0.10m	-
[108]	Cut of Pit	Sub-oval, steep south-west stepped side and gentle other sides with a flat base, 2 fills, probably spread by ploughing, 1.25m×1.25m	0.10m	-
(109)	Fill of Pit	Lower fill; dark blackish-brown, friable sandy-silt loam with frequent charcoal flecks and occasional heat effected stone, possible lens, grinding stone?	0.15m	-
(110)	Fill of Pit	Upper fill; mid yellow-brown, friable sandy-silt loam with moderate stone and occasional charcoal flecks	0.12m	-
[111]	Cut of Pit	Oval, steep concave slope, flat/gentle sloped base, 3 fills, 1.40m×1.28m	0.15m	-
(112)	Fill of Pit	Lower fill; light yellow-red, indurate/compact clay and stone, equates to burnt natural	0.26m	Prehistoric
(113)	Fill of Pit	Middle fill; blackish soft charcoal layer, contained probable Iron Age pottery Sample No.2	0.15m	-
[114]	Cut of Pit	Sub-oval, steep-irregualr sides due to natural stone defining its shape, gentle concave-flattish base with loose root disturbed stone to west side of feature; root disturbance?, 1 fill, 1m×0.84m	0.04m	Bronze Age (Radiocarbon dated (RC))
(115)	Fill of Pit	Dark yellow brown, friable clay-silt loam with moderate stone inclusions	0.23m	-
[116]	Cut of Pit	Sub rectangular, gentle-steep/irregular sides, irregular concave and stony base, 2 fills, 1.06m×0.87m	0.23m	-
(117)	Fill of Pit	Mid brown, friable slightly clayey-silt with occasional charcoal flecks and medium stones	0.13m	Iron Age (RC)
(118)	Fill of Pit	Black soft silt, lens of charcoal/burnt area, 0.38m long, Sample No.1	0.13m	-
[119]	Cut of Pit	Sub-oval to sub-rectangular, steep-gentle/irregular sides and irregular base, 3 fills, 0.80m×0.81m	0.04m	Iron Age (RC)
(120)	Fill of Pit	Upper fill; mid pink-red, friable silt with compact burnt clay inclusions and moderate charcoal flecks	0.16m	-
(121)	Fill of Pit	Middle fill; mottled mid-light brown, friable silt	0.04m	-
(122)	Fill of Pit	Lower fill; mid brown, friable silt, at the north-west end of feature, like a stakehole or root spike?	0.10m	-
[123]	Cut of Stakehole (SH)	Oval, near vertical sides with a concave break of slope and concave base and occasional rooty tendrils, 1 fill, 0.28m×0.25m	0.16m	-
(124)	Fill of SH	Mid yellow-brown, friable sandy-silt loam with very occasional charcoal flecks	0.16m	-
(125)	Spread	Mid yellow-brown, friable sandy-silt loam, as (124), with occasional charcoal flecks: spread of root disturbed natural/subsoil horizon – possible base of truncated or bioturbed feature; irregular sub-	0.16m	-
			0.02-0.10m	Iron Age

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		ovoid in plan with an irregular natural stone/rooty base and no discernable slope. Possible remnant soil? 0.78m×0.48m, pottery			
[126]	Cut of Pit	Oval, steep concave sides to a concave pointed base, defined by stone, 1 fill, 1.10m×1.22m	Cut (102); Contained (127)	0.30m	-
(127)	Fill of Pit	Mid yellow-brown, friable sandy-silt loam with moderate stone; a very loose silty fill	Fill of [126]; Overlain by (101)	0.30m	-
[128]	Cut of Ring-Ditch	Steep inside edge and gentle to moderate outside edge, concave break to flat base, entrance on the east side; slopes were more even/equal at the termini; less good survival to north-west side, external dimensions c.14.50m dia., Internal dimensions c.12m dia., RH1 18 c.1m wide slots: A – 1.30m×0.27m terminus, moderate-frequent large stones, pottery B – 1.41m×0.34m frequent large stones, pottery, Sample No.4 C – 1.30m×0.27m occasional large stones and charcoal flecks, pottery D – 1.52m×0.24m E – 1.50m×0.24m slight step in slope, Sample No.5 F – 1.20m×0.14m rough stony natural base G – 1.25m×0.12m very shallow, hard stony base, klinker? with burnt clay H – 1.12m× 0.14m I – 1.42m×0.21m, pottery J – 0.14m deep, cut by [132]B K – 1m×0.13m L – 1.22m×0.16m M – 0.13m deep, cut by [148]C, [148] was cut by [150] N – 1.05m×0.20m O – 0.88+m×0.22m cut by [134]D P – 1.15+m×0.30m cut by [134]C Q – 1.34m×0.33m cut by [134]B, frequent large stones R – 1.30m×0.14m terminus, moderate large stones, Sample No.3	Cut (102); Contained (129)	0.12-0.33m	Iron Age
(129)	Fill of Ring-Ditch	Dark-mid grey-brown, friable sandy-silt with occasional charcoal flecks and variable stone; pottery, burnt clay	Fill of [128]; Cut by [132][134][148]	0.12-0.33m	Iron Age
[130]	Cut of Gully	Ephemeral curvi-linear ditch/rooting, steep south edge, gentle north edge and a flat base, survives intermittently/irregularly, base of a hedgeline/ditch of 'round' structure?, 1 fill, 0.52m×5.50m	Cut (102); Contained (131)	0.05m	Medieval
(131)	Fill of Gully	Mid orangey-brown, friable sandy-silt loam, pottery	Fill of [130]; Overlain by (101)	0.05m	Medieval
[132]	Cut of Gully	Linear, aligned WSW-ENE, very gentle sides, flat base/gentle concave profile, base seems rough due to natural shillet/stone, only the base survives, 2 slots A-B, c.19m×0.46m	Cut (129); Contained (133)	0.06m	Post-Prehistoric
(133)	Fill of Gully	Mid-dark grey-brown, friable silt-loam with moderate small sub-angular stones	Fill of [132]; Overlain by (101)	0.06m	-
[134]	Cut of Ditch	Linear, aligned ESE-WNW, very gentle sides, flat base/gentle concave profile, probably part of a double ditched boundary with Ditch [148], 4 slots A-D, <1.10m wide	Cut (129); Contained (135)	0.08m	Post-medieval
(135)	Fill of Ditch	Mid greyish-brown, friable silt-loam with moderate sub-angular stone (<40mm dia.) and moderate-frequent larger stones (<80mm dia.)	Fill of [134]; Overlain by (101)	0.08m	-
[136]	Cut of Posthole (PH)	Oval, vertical sides, sloped to concave base, 0.39m dia., 1 fill	Cut (102); Contained (137)	0.30m	Iron Age
(137)	Fill of PH	Dark orange-brown, friable sandy-silt loam with occasional medium stone and charcoal, stone to its north-west side equates to packing?, pottery, Sample No.6	Fill of [136]; Overlain by (101)	0.30m	Iron Age
[138]	Cut of Pit	Oval near vertical sides, with a sharp-gentle concave break of slope to a flattish base, 1 fill, 0.68m across	Cut (102); Contained (139)	0.23m	-
(139)	Fill of Pit	Dark orange brown, friable sandy-silt loam with frequent shillet fragments (similar to (157) and occasional charcoal flecks, Sample No.7	Fill of [138]; Overlain by (101)	0.23m	Modern (RC, erroneous?)
[140]	Cut of PH	Oval, concave profile, 0.30m dia., 1 fill	Cut (102); Contained (141)	0.14m	-
(141)	Fill of PH	Mid orange-brown, friable sandy-silt loam with moderate small shillet stones	Fill of [140]; Overlain by (101)	0.14m	-

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[142]	Cut of PH	Oval, vertical sides, flattish-concave base, 0.30m dia., 1 fill	Cut (102); Contained (143)	0.15m	-
(143)	Fill of PH	Mid orange-brown, friable sandy-silt loam with moderate small shillet stones	Fill of [142]; Overlaid by (101)	0.15m	-
[144]	Cut of PH	Oval, vertical sides, flattish base, 0.22m dia., 1 fill	Cut (102); Contained (145)	0.10m	-
(145)	Fill of PH	Mid orange-brown, friable sandy-silt loam with occasional gritty stone	Fill of [144]; Overlaid by (101)	0.10m	-
[146]	Cut of PH	Oval, vertical sides, concave break of slope and base, 0.20m dia., 1 fill	Cut (102); Contained (147)	0.10m	-
(147)	Fill of PH	Mid orange-brown, friable sandy-silt loam with occasional gritty stone	Fill of [146]; Overlaid by (101)	0.10m	-
[148]	Cut of Ditch	Linear, aligned NW-SE, moderate-gentle sides, although only its base survives; truncated by Ditch [150] (recut?); possibly part of a single boundary with Ditch [148], c.0.83+m wide, 1 fill	Cut (102); Contained (149)	0.11m	Medieval to Post-medieval
(149)	Fill of Ditch	Mid grey-brown, friable silty loam with frequent small sub-angular stones, pottery, Fe nail	Fill of [148]; Cut by [150]	0.11m	Medieval to Post-medieval
[150]	Cut of Ditch	Linear aligned NW-SE, survives intermittently at NW end and is gone at its SE end, equates to a linear on LiDAR imagery, only the base survives, moderate NE slope, very gentle SW slope, flat base, 1.20m wide, 4 slots A-D, 2 fills; part of medieval/later boundary/route from manor to church/village	Cut (129)(148)(162); Contained (151)(152)	0.17m	Post-medieval
(151)	Fill of Ditch	Lower fill; mid-dark grey-brown, friable sandy-silt, clay pipe	Fill of [150]; Overlain by (152)	0.17m	Post-medieval
(152)	Fill of Ditch	Upper fill; mid orange-brown, friable sandy-silt and redeposited clayey natural	Fill of [150]; Overlaid (151); Overlain by (152)	0.14m	-
[153]	Cut of PH	Oval, very steep, concave profile, 0.38m dia., 2 fills	Cut (102); Contained (154)(155)	0.18m	-
(154)	Fill of PH	Upper fill; dark orange-brown, friable sandy-silt and mottled with occasional medium stones and charcoal mottling	Fill of [153]; Overlaid (155); Overlain by (156)	0.12m	-
(155)	Fill of PH	Lower fill; disturbed/redeposited natural	Fill of [153]; Overlain by (154)	0.06m	-
[156]	Cut of PH	Oval, vertical sides, concave and sloped break to a flat base, 0.52m dia., 1 fill	Cut (102); Contained (157)	0.38m	-
(157)	Fill of PH	Dark orange-brown, friable sandy-silt loam with frequent shillet fragments and moderate packing stone slabs, c.20x20x4cm	Fill of [156]; Overlain by (101)	0.38m	-
[158]	Cut of Pit	Oval (long oval), very steep concave sides to a flat base, 0.78m dia., 1 fill	Cut (102); Contained (159)	0.18m	-
(159)	Fill of Pit	Dark orange-brown, friable sandy-silt loam with occasional charcoal flecks and stone/shillet	Fill of [158]; Overlain by (101)	0.18m	-
[160]	Cut of PH	Oval with an elongated part, near vertical sides, sharp break of slope to a flat base; a gentle elongated/disturbed edge on its E side, 0.40m-0.76m across, 1 fill	Cut (102); Contained (161)	0.28m	-
(161)	Fill of PH	Dark orange-brown, friable sandy-silt loam with occasional charcoal flecks and packing stone? 14x14x3cm	Fill of [160]; Overlain by (101)	0.28m	-
[162]	Cut of Treethrow (TT)	Elongated oval, very steep to near vertical sides with a flat base, c.1.50mx0.70m across, 1 fill, in RH1	Cut (102); Contained (163)	0.48m	-
(163)	Fill of TT	Mid brown, friable silt with frequent soft/weathered natural and shillet stone	Fill of [162]; Cut by [150]	0.48m	-
[164]	Cut of PH	Sub-oval, steep sides, flat base, stone socket obscures/cuts feature, 1.02mx0.80m across, 1 fill, like a pit?, RH2	Cut (102); Contained (165)	0.24m	Iron Age
(165)	Fill of PH	Mid grey/yellow-brown, friable sandy-silt loam with moderate small-medium shillet and stone fragments and occasional charcoal flecks	Fill of [164]; Overlain by (101)	0.24m	Iron Age
[166]	Cut of PH	Sub-oval/sub-rectangular, vertical sides, sharp concave break, flat base, 0.34m x 0.67m across, 1 fill, RH2	Cut (102); Contained (167)	0.20m	Iron Age
(167)	Fill of PH	Light brown-grey to mid yellow-brown, friable sandy-silt loam with moderate small-medium shillet stone fragments and occasional charcoal flecks	Fill of [166]; Overlain by (101)	0.20m	Iron Age
[168]	Cut of TT	Elongated oval/'kidney shaped', very steep E side, steep W side, rounded irregular base, 1 fill, photographed, not drawn	Cut (102); Contained (169)	-	-
(169)	Fill of TT	Soft weathered natural clay with moderate shillet frags. and a softer band of natural disturbed by the tree	Fill of [168]; Overlain by (101)	-	-
[170]	Cut of Ring-Ditch	Ring ditch to roundhouse 2, c.1m wide, deeper to the south, shallower to the north, concave profile and flattish-slight concave base, 2 fills, RH2, 11.75 internal diameter, 13.5 external diameter:	Cut (182); Contained (171)(172)	0.25-0.40m	Iron Age

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		12 excavated segments A-L: A – 1m×0.30-0.40m runs into L.O.E., rather stony B – 0.80m×0.38m, terminus, very stony C – 1.05m×0.20m, terminus, very stony D – 1m×0.37m, rather stony E – 1.13m×0.31m, stony F – 0.91m×0.18m, stony G – 0.90m×0.27m, stony H – 0.76m×0.20m, stony I – 0.85m×0.30m, stony J – 0.70m×0.28m, cuts (182)A/Ditch [181] K – 0.90m×0.23m, cuts (182)B/Ditch [181] L – 0.90-1.09m×0.35m, runs into L.O.E.			
(171)	Fill of Ring-Ditch	Lower fill; mid brown, clayey-silt with frequent large-medium sub-angular stones and an intermittent lens of daub?/burnt clay overlaying stones in slots A-E, pottery, slag, burnt clay, Sample Nos.10 and 14	Fill of [170]; Overlain by (172)	0.07-0.32m	Iron Age (RC)
(172)	Fill of Ring-Ditch	Upper fill; mid yellow-brown, soft-friable clayey-silt loam, occasional to moderate shillet frags. and occasional charcoal flecks (very rare in A,B,D,E,I,L)	Fill of [170]Overlaid (171); Cut by [185]	0.07-c.0.25m	-
[173]	Cut of Ditch	Curvi-linear, steep outside edge, flat base, 7m long, 1.15m wide and 2.25m of associated Spread (191), post cut in its south-end, possibly plough truncated ring-gully? 3 slots A-C, 1 fill	Cut (102); Contained (174); Associated with (191)	0.20m	Bronze Age (RC)
(174)	Fill of Ditch	Mid grey-brown, friable silt with mottled or burnt natural lenses and lenses of clay/baked clay and frequent charcoal flecks with frequent rock defining the features inside edge, Sample No.9	Fill of [173]; Overlain by (101); abuts (191)	0.20m	Bronze Age (RC)
[175]	Cut of Pit	Irregular, sub-oval, gentle-steep sides, irregular flattish base, possible root disturbed, 1m×0.78m across, 1 fill	Cut (102); Contained (176)	0.10m	-
(176)	Fill of Pit	Dark grey-brown, friable sandy-silt loam with moderate charcoal flecks and medium stones, burnt clay	Fill of [175]; Overlain by (101)	0.10m	-
[177]	Cut of Pit	Elongated/sub-oval, very steep to vertical sides, concave break of slope, flat base, 1.15m×0.80m across, 1 fill	Cut (102); Contained (178)	0.23m	Bronze Age (RC)
(178)	Fill of Pit	Dark grey-brown, friable sandy-silt loam with moderate charcoal flecks and medium stones, occasional clay, stony edges root disturbed base and gravel, burnt clay, Sample No.8	Fill of [177]; Overlain by (101)	0.23m	Bronze Age (RC)
[179]	Cut of PH	Irregular- sub-rectangular, moderate-near vertical sides and a flat base, root disturbance? C.0.35m across	Cut (102); Contained (180)	0.09m	-
(180)	Fill of PH	Light yellow-brown, friable sandy-silt	Fill of [179]; Overlain by (101)	0.09m	-
[181]	Cut of Gully	Part of RH2 ring-ditch? Possibly recut? Steep sides, flat base in slots J and K for [170], 0.45+m wide, 1 fill	Cut (102); Contained (182)	0.20m	-
(182)	Fill of Gully	Mid-dark brown, friable silt	Fill of [181]; Cut by [170]	0.20m	-
[183]	Cut of PH	Sub-oval concave profile with near vertical sides and a gentle concave base, 0.50m×0.70m across, 1 fill, outside but near RH2	Cut (102); Contained (184)	0.12m	-
(184)	Fill of PH	Dark grey-brown, soft clay-silt loam, moderate sub-angular stones and occasional roots	Fill of [183]; Overlain by (101)	0.12m	-
[185]	Cut of Ditch	Linear, aligned E-W, 1.03m wide, moderate north slope, steep concave south slope and a concave base, became very shallow towards the west edge of RH2 to the point that it didn't survive, but could be seen to continue ephemerally during machining and before cleaning, equating to Ditch [189] within the roundhouse, possible terminus just shy of RH2 defining an access and [189] is a continuation of the linear, 2 slots A-B, 1 fill, medieval or post-medieval	Cuts (171); Contained (186); equated to [189]?	0.28m	-
(186)	Fill of Ditch	Mid grey-brown, friable silty loam with occasional shillet frags. and small stones	Fill of (185); Overlain by (101); Equated to (190)?	0.28m	-
[187]	Cut of Gully	Linear, aligned NE-SW, shallow intermittent survival, plough truncated, gentle sides, flat base, 0.60m wide, 1 fill	Cut (102); Contained (188)	0.08m	-

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(188)	Fill of Gully	Mid reddish-grey, friable sandy-silt loam, moderate small stones and scaly grit	Fill of [187]; Overlain by (101)	0.08m	-
[189]	Cut of Ditch	Linear, aligned E-W within RH2, variable profile; very steep S slope and gentle N slope, flat base to steep concave sides and a less wide flat base, 3 slots A-C, possible terminus at its west end, but then may equate to [185]?, 1.20m wide, 1 fill, medieval to post-medieval	Cuts (243)(245)(260); Contained (190); equated to [185]?	c.0.14m	Medieval to Post-medieval
(190)	Fill of Ditch	Mid grey-brown, friable silty loam with occasional shillet frags. and small stones, residual Iron Age pottery	Fill of [189]; Overlain by (101); Equated to (186)?	c.0.14m	-
(191)	Spread	Mid yellow-brown, friable sandy-silt loam with occasional charcoal flecks and stones, possible subsoil in hollow and associated with [173], becomes more shallow to W, 5.30m×2.30m across	Overlaid (102); Overlain by (101); Abuts (174)	0.16m	-
[192]	Cut of PH	Sub-oval, concave sides, flat base, 0.36m×0.39m dia., 1 fill	Cut (102); Contained (193)	0.12m	-
(193)	Fill of PH	Light brown-grey to mid yellow-brown, Friable sandy-silt loam with moderate small-medium shillet stone fragments and occasional charcoal flecks	Fill of [192]; Overlain by (101)	0.12m	-
[194]	Cut of PH	Oval, near vertical sides, concave break, flat base, 0.33m dia., 1 fill	Cut (102); Contained (195)	0.13m	-
(195)	Fill of PH	As (193)	Fill of [194]; Overlain by (101)	0.13m	-
[196]	Cut of PH	Oval, near vertical sides, concave break, flat base, 0.25m dia., 1 fill	Cut (102); Contained (197)	0.10m	-
(197)	Fill of PH	As (193)	Fill of [196]; Overlain by (101)	0.10m	-
[198]	Cut of PH	Oval, near vertical sides, concave break, flat base, 0.38m dia., 1 fill	Cut (102); Contained (199)	0.16m	-
(199)	Fill of PH	As (193)	Fill of [198]; Overlain by (101)	0.16m	-
[200]	Cut of SH	Oval, very steep concave profile, 0.22m dia., 1 fill	Cut (102); Contained (201)	0.08m	-
(201)	Fill of SH	Light yellow-grey, friable sandy silt	Fill of [200]; Overlain by (101)	0.08m	-
[202]	Cut of Pit	Elongated oval, gentle-moderate concave sides, flat-gentle concave base, 0.72m×0.40m across, 1 fill	Cut (102); Contained (203)	0.13m	-
(203)	Fill of Pit	As (193)	Fill of [202]; Overlain by (101)	0.13m	-
[204]	Cut of PH	Oval, near vertical sides, sharp curved/concave break, flat base, 0.42m dia., 1 fill	Cut (102); Contained (205)	0.21m	-
(205)	Fill of PH	As (193)	Fill of [204]; Overlain by (101)	0.21m	-
[206]	Cut of PH	Oval, near vertical sides, sharp concave break, flat base, 0.52m dia., 2 fills	Cut (102); Contained (207)(246)	0.32m	-
(207)	Fill of PH	Upper fill; as (193)	Fill of [206]; Overlaid (246); Overlain by (101)	0.15m	-
[208]	Cut of PH	Oval, vertical sides, flat base, 0.21m dia., 1 fill	Cut (102); Contained (209)	0.10m	-
(209)	Fill of PH	As (193), but more grey like the stakeholes	Fill of [208]; Overlain by (101)	0.10m	-
[210]	Cut of SH	Oval, vertical sides, flat base, 0.12m dia., 1 fill	Cut (102); Contained (211)	0.09m	-
(211)	Fill of SH	As (201)	Fill of [210]; Overlain by (101)	0.09m	-
[212]	Cut of PH	Oval, vertical sides, sharp break of slope, flat base, 0.20m dia., 1 fill	Cut (102); Contained (213)	0.06m	-
(213)	Fill of PH	As (201)	Fill of [212]; Overlain by (101)	0.06m	-
[214]	Cut of PH	Oval, vertical sides, flat base, 0.28m dia., 1 fill	Cut (102); Contained (215)	0.10m	-
(215)	Fill of PH	As (193)	Fill of [214]; Overlain by (101)	0.10m	-
[216]	Cut of SH	Oval, vertical sides, very sharp break of slope, flat base, 0.10m dia., 1 fill	Cut (102); Contained (217)	0.13m	-
(217)	Fill of SH	As (201)	Fill of [216]; Overlain by (101)	0.13m	-
[218]	Cut of PH	Oval, near vertical to very steep sides, sharp break of slope, flat base, 0.60m dia., 2 fills, similar to [206]	Cut (102); Contained (219)(247)	0.49m	Iron Age (RC)
(219)	Fill of PH	Upper fill; as (193), pottery, Sample no.13	Fill of [206]; Overlaid (247); Overlain by (101)	0.25m	Iron Age (RC)
[220]	Cut of PH	Oval, very steep concave sides, flat base, 0.42m dia., 1 fill	Cut (102); Contained (221)	0.16m	Iron Age
(221)	Fill of PH	As (193), pottery	Fill of [220]; Overlain by (101)	0.16m	Iron Age
[222]	Cut of PH	Oval, near vertical sides, flat base, 0.37m dia., 1 fill	Cut (102); Contained (223)	0.10m	-
(223)	Fill of PH	As (193)	Fill of [222]; Overlain by (101)	0.10m	-
[224]	Cut of PH	Oval, near vertical sides, concave break of slope, flat base, 0.66m dia., 2 fills	Cut (102); Contained (225)(248)	0.25m	-
(225)	Fill of PH	Upper fill; as (193)	Fill of [206]; Overlaid (248); Overlain by (101)	0.13m	-

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[226]	Cut of PH	Sub-oval, steep irregular sides, flat irregular base, root disturbed, 0.32m×0.27m, 1 fill	Cut (102); Contained (227)	0.08m	-
(227)	Fill of PH	As (201), but root disturbed	Fill of [226]; Overlain by (101)	0.08m	-
[228]	Cut of PH	Oval, near vertical sides, flat base, 0.31m dia., 1 fill	Cut (102); Contained (229)	0.08m	-
(229)	Fill of PH	As (193)	Fill of [228]; Overlain by (101)	0.08m	-
[230]	Cut of PH	Oval, very steep to vertical sides, sharp concave break of slope, flat base, 0.55m dia., 1 fill	Cut (102); Contained (231)	0.27m	-
(231)	Fill of PH	As (193), Sample No.12	Fill of [230]; Overlain by (101)	0.27m	-
[232]	Cut of Pit	Elongated oval, gentle-moderate sides, flat base, base of pit, 1.40m×0.60m across, 1 fill	Cut (102); Contained (233)	0.08m	-
(233)	Fill of Pit	Mid-light yellow-brown, friable sandy-silt, similar to (193)	Fill of [232]; Overlain by (101)	0.08m	-
[234]	Cut of PH	Oval, vertical sides, flat base, 0.32m dia., 1 fill	Cut (102); Contained (235)	0.12m	-
(235)	Fill of PH	As (193), Sample No.11	Fill of [234]; Overlain by (101)	0.12m	-
[236]	Cut of PH	Oval, vertical sides, flat base, slightly irregular/concave from roots?, 0.23m dia., 1 fill	Cut (102); Contained (237)	0.08m	-
(237)	Fill of PH	As (193)	Fill of [236]; Overlain by (101)	0.08m	-
[238]	Cut of Pit	Elongated oval, gentle sides, gentle concave-flattish base, 0.63m×0.41m across, 1 fill	Cut (102); Contained (239)	0.08m	-
(239)	Fill of Pit	Mid yellow-brown, friable sandy-silt loam	Fill of [238]; Overlain by (101)	0.08m	-
[240]	Cut of PH	Oval, vertical sides, sharp break, flat base, possibly root disturbed, 0.26m dia., 1 fill	Cut (102); Contained (241)	0.10m	-
(241)	Fill of PH	As (193)	Fill of [240]; Overlain by (101)	0.10m	-
[242]	Cut of PH	Oval, vertical sides, sharp break, flat base, 0.26m dia., 1 fill	Cut (102); Contained (243)	0.17m	-
(243)	Fill of PH	As (193)	Fill of [242]; Cut by [189]	0.17m	-
[244]	Cut of Spread	Possible hearth? Rounded amorphous in plan with very gentle to non-existent sides and an irregular flattish base, 1.33m×1.15m across, 1 fill	Cut (102); Contained (245)	0.02-0.18m	-
(245)	Fill of Spread	Mid blackish-red, compact and burnt charcoal and clay layer	Fill of [244]; Cut by [189]	0.02-0.18m	-
(246)	Fill of PH	Lower fill; Light yellow-brown, friable clay-silt with frequent stony inclusions; disturbed natural or packing?	Fill of [206]; Overlain by (207)	0.17m	-
(247)	Fill of PH	Lower fill; Light yellow-brown, friable clay-silt with frequent stony inclusions; disturbed natural or packing?	Fill of [218]; Overlain by (219)	0.24m	-
(248)	Fill of PH	Lower fill; Light yellow-brown, friable clay-silt with frequent stony inclusions; disturbed natural or packing?	Fill of [224]; Overlain by (225)	0.12m	-
[249]	Cut of PH	Oval, vertical sides, sharp break, flat base, a little rough, only base survives, 0.30m dia., 1 fill	Cut (102); Contained (250)	0.10m	-
(250)	Fill of PH	As (193)	Fill of [249]; Overlain by (101)	0.10m	-
[251]	Cut of PH	Oval, vertical to near vertical sides, sharp break, flat base, 0.32m dia., 1 fill	Cut (102); Contained (252)	0.22m	-
(252)	Fill of PH	As (193)	Fill of [251]; Overlain by (101)	0.22m	-
[253]	Cut of PH	Sub-oval, vertical sides, concave break of slope, flat base, 0.73m×0.60m across, 1 fill	Cut (102); Contained (254)	0.29m	-
(254)	Fill of PH	As (193)	Fill of [253]; Overlain by (101)	0.29m	-
[255]	Cut of PH	Sub-oval, very steep concave sides, gentle concave base, 0.65m×0.49m across, 1 fill	Cut (102); Contained (256)	0.22m	Prehistoric
(256)	Fill of PH	As (193), pottery	Fill of [255]; Overlain by (101)	0.22m	Prehistoric
[257]	Cut of Pit	Oval, very steep concave sides, flat base, 1.16m×1.20m across, possibly a very large posthole, 1 fill	Cut (102); Contained (258)	0.58m	-
(258)	Fill of Pit	Mid orange-brown, friable clay-silt, very stony with large shillet slabs	Fill of [257]; Cut by [189]	0.58m	-
[259]	Cut of PH	Oval, very steep sides, concave break of slope, flat base, 0.64m across, 1 fill	Cut (102); Contained (260)	0.21m	-
(260)	Fill of PH	As (193)	Fill of [259]; Cut by [189]	0.21m	-

*Red text equates to Roundhouse 1 features, Blue text equates to Roundhouse 2 features. All are presumed to be Iron Age.

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APPENDIX 2: FINDS CONCORDANCE

Context	Notes	POTTERY			OTHER			DATE
		Sherds	Wgt. (g)	Notes	Frgs.	Wgt. (g)	Notes	
(100)	Topsoil	1	5	Medieval Lostwithiel body shed	1	43	CBM/Brick	15 th -16 th Century
		1	11	Post-medieval stoneware	1	19	Burnt flint fragment; possible blade core with cortex	17 th -18 th Century
		3	16	White Refined Earthenware (WRE) with Blue Transfer Print (BTP)	1	17	Green bottle glass, rough mottled surface	19 th Century
					1	13	Lostwithiel type ridge tile edge	15 th -16 th Century
(101)	Subsoil (above RH2)	2	14	Medieval, micaceous, Cornish coarseware, x1 abraded scrap	1	116	Slag; Fe, bubbly and edged so drip near edge/tap	Med
		5	41	Iron Age, gabbro fabric, slight burnish, x1 rim, x1 shoulder of jar, x1 scrap, x1 body sherd with diagonal incised line pattern	1	19	Flint fragment, rough blade core with cortex	Middle Iron Age
		2	15	Late Medieval, Lostwithiel body sherd				15 th -16 th Century
(103)	Pit fill	1	27	Late Iron Age gabbro Body sherd with raised cordon possible type H or J (thrieland) / type 13 (Quinell)				Late Iron Age
(109)	Pit fill				1	756	Stone; for grinding ores? Dimples on each facet	-
(125)	Spread	3	3	Iron Age, gabbro, neck sherd of fine vessel near F[123]F[126]				Iron Age
(129)A	Ring-ditch	2	23	Iron Age, gabbro, x1 rim with handle/lug springing of a jar, band of vertical incised line imitating rouletting below rim and over the top of the handle/lug springing, 'outline style'. And one fine body sherd not the same vessel RH1				Iron Age
(129)B	Ring-ditch	8	108	Iron Age, gabbro, slight burnish, x1 base, lower body and neck sherds of same jar, quite large frags., RH1				Iron Age
(129)C	Ring-ditch	3	7	Iron Age, gabbro, slight burnish, reduced, neck sherds from same jar				Iron Age
(129)G	Ring-ditch				1	18	Slag/klinker on burnt clay, kiln furniture/furnace lining?	-
(129)I	Ring-ditch	1	7	Iron Age, gabbro, shoulder, RH1				Iron Age
(131)	Ditch fill	1	6	Medieval, slightly micaceous, Cornish coarseware				Med
(137)	Posthole fill	5	12	Iron Age, gabbroic, RH1				Iron Age
(149)A	Ditch fill	1	5	Medieval, Lostwithiel coarseware, basal angle	1	7	Corroded Fe nail/object	15 th -16 th Century
(151)C	Ditch fill				2	2	Clay pipe stem, 4mm bore hole	Early 17 th Century
(171)A	Ring-ditch				1	210	Slag, Fe adhering to burnt clay	-
					1	1	Burnt Clay	-
(171)C	Ring-ditch	5	8	Middle Iron Age, SW Decorated jar with incised horizontal line with diagonal lines below, reduced and burnished.	2	1817	Thick slate stone/slate slabs, possibly notched	Iron Age
(171)D	Ring-ditch				26	159	Burnt Clay	-
(176)	Pit fill				5	13	Burnt Clay	-
(178)	Pit fill				2	14	Burnt Clay	-
(190)	Ditch fill	2	5	Iron Age, body sherds, slight burnish, RH2, residual				Post-Iron Age

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(219)	Posthole fill	6	26	Middle Iron Age, black, SW Decorated x4 with incised elliptical shapes infilled with rouletted decoration., RH2				Iron Age
(221)	Posthole fill	2	85	Middle Iron Age, SW Decorated, adjoining large pieces of the same vessel, mock rouletted horizontal bands with elliptical shapes infilled with crosshatched., RH2				Iron Age
(256)	Posthole fill	1	6	Gabbro pottery, possibly Bronze Age, RH2				Prehistoric
TOTALS		55	430		48	3224		

APPENDIX 3: BULK SAMPLE CONCORDANCE

Sample Number	(Context) Sondage	Description	Sample Size	% Processed	Comments
1	(118)	Charcoal rich fill from Pit [116]	c.10 litres	100	Occasional fine roots and charcoal (30ml)
2	(113)	Fill of Burnt Pit [111]	c.12 litres	100	Fine roots and charcoal (50ml)
3	(129) R	Terminus of Ring-ditch [128] for Roundhouse 1	c. 20 litres	100	Frequent small roots, rare charcoal (50ml)
4	(129) B	Sample from area adjacent to finds rich slot through Ring-ditch [128] of Roundhouse 1	c. 20 litres	100	Fine roots and charcoal (15ml) 3x scraps of Middle Iron Age pottery (2g)
5	(129) E	Sample from area adjacent to charcoal rich slot through Ring-ditch [128] of Roundhouse 1	c. 20 litres	100	Fine roots and charcoal (30ml)
6	(137)	Fill of Posthole [136] in Roundhouse 1	c.5 litres	100	Fine roots and charcoal (5ml)
7	(139)	Fill of Posthole/Pit [138] in Roundhouse 1	c. 10 litres	100	Fine roots and charcoal, burnt seeds (10ml)
8	(178)	Fill of Pit [177] in NW corner of site	c. 20 litres	100	Recent twigs/roots, fine charcoal (15ml)
9	(174)	Charcoal rich fill of Curvilinear [173], possible remains of a structure?	c. 20 litres	100	Occasional fine roots (5ml), common charcoal fragments (145g)
10	(171) A	Sample from area adjacent to finds rich slot through Ring-ditch [170] of Roundhouse 2	c. 20 litres	100	Fine roots and charcoal (25ml), 1x daub frag (1g)
11	(235)	Fill of small Posthole [234] in Roundhouse 2	c. 2 litres	100	Fine roots and charcoal (1ml)
12	(231)	Fill of Posthole [230] in Roundhouse 2	c.6 litres	100	Fine roots (2.5ml)
13	(219)	Fill of Posthole [218] in Roundhouse 2 – Iron Age pot recovered from fill	c. 20 litres	100	Fine roots and charcoal (6ml)
14	(171) H	Sample from Ring-ditch [170] of Roundhouse 2	c. 20 litres	100	Fine roots (7ml)

APPENDIX 4: SITE DRAWINGS; PLANS AND SECTIONS

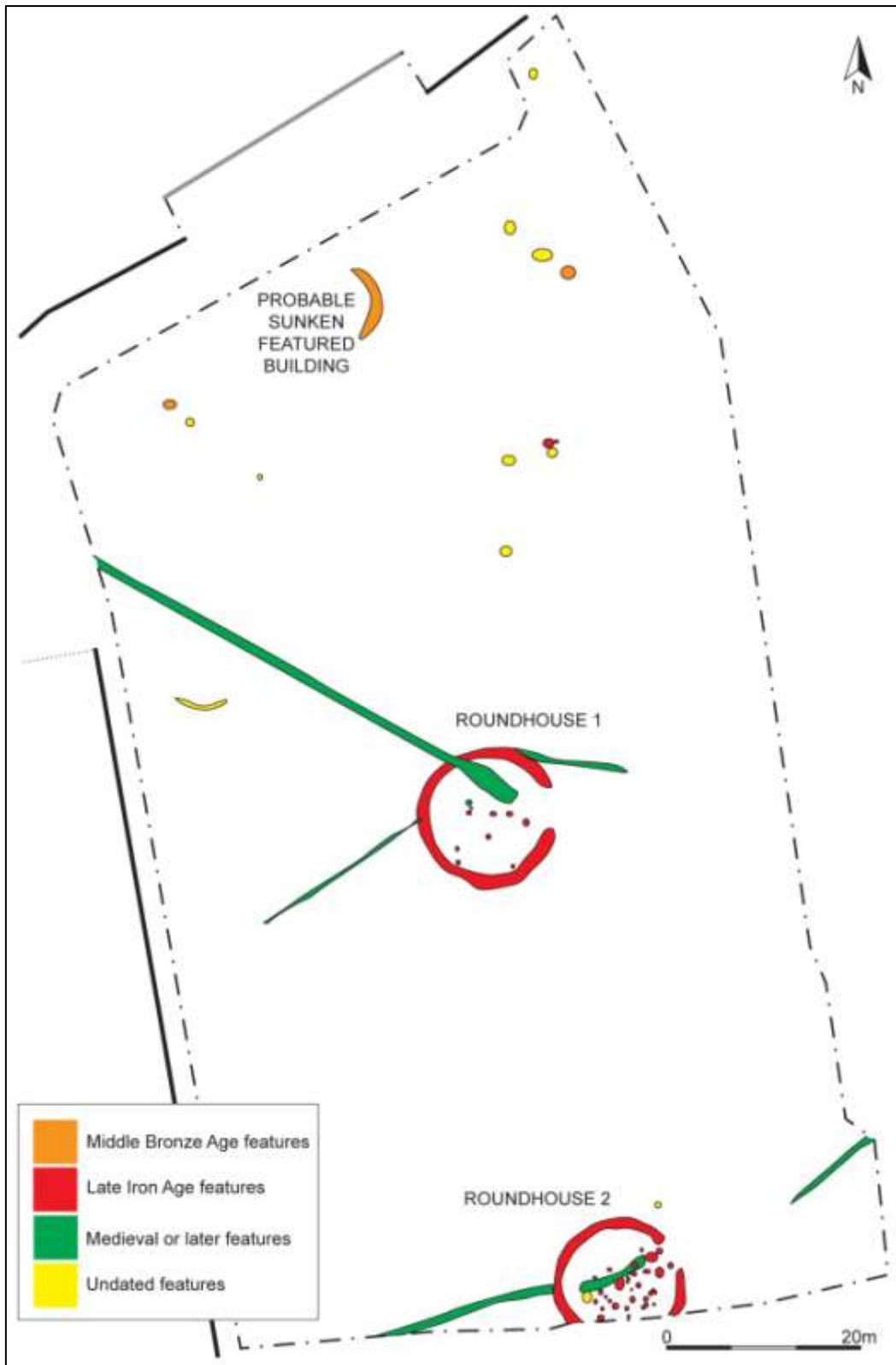


FIGURE 1: SIMPLIFIED, PHASED SITE PLAN.

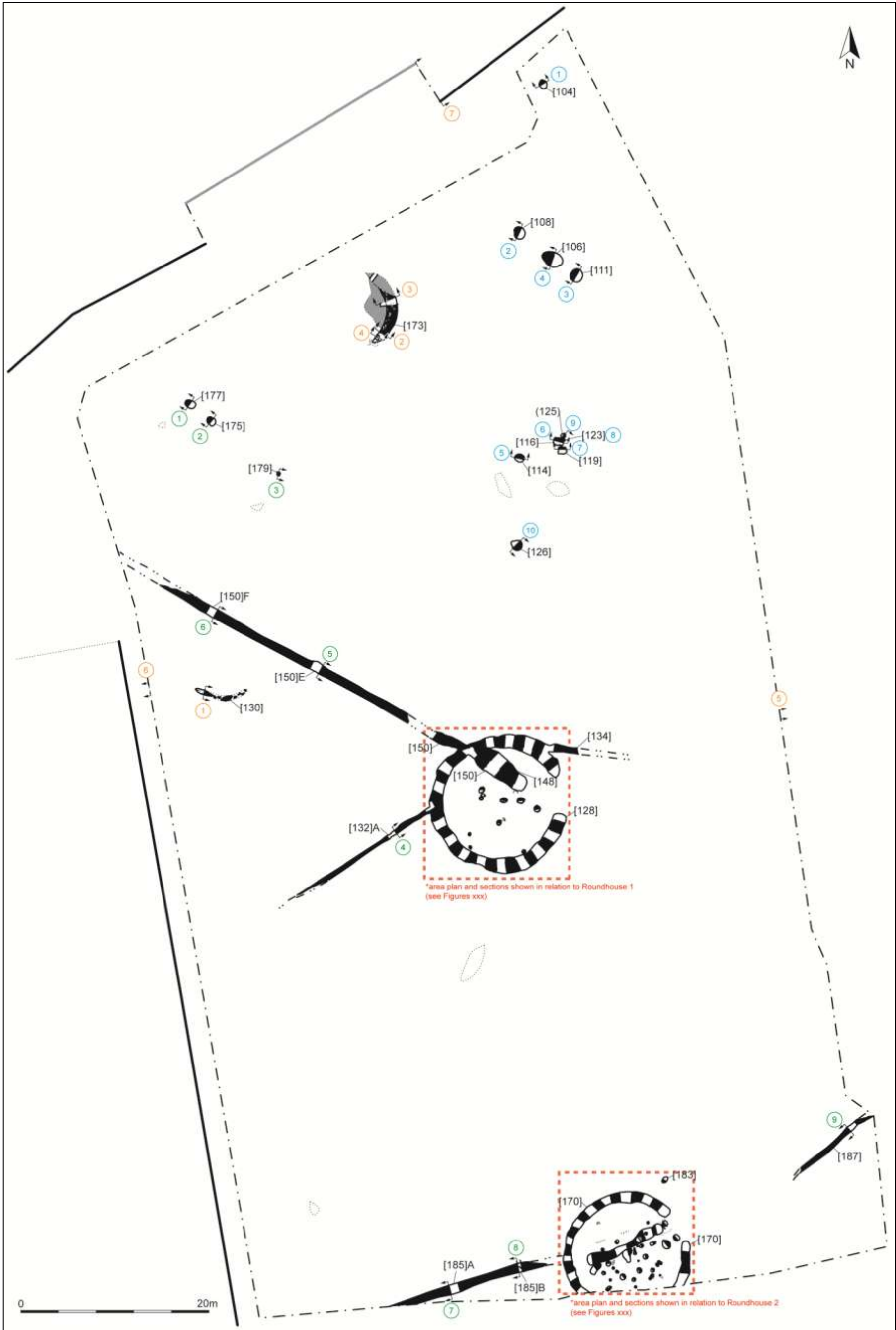


FIGURE 2: SITE PLAN; SECTION NUMBERS IN ORANGE REFER TO FIGURE 13; GREEN TO FIGURE 12; AND BLUE TO FIGURE 11.

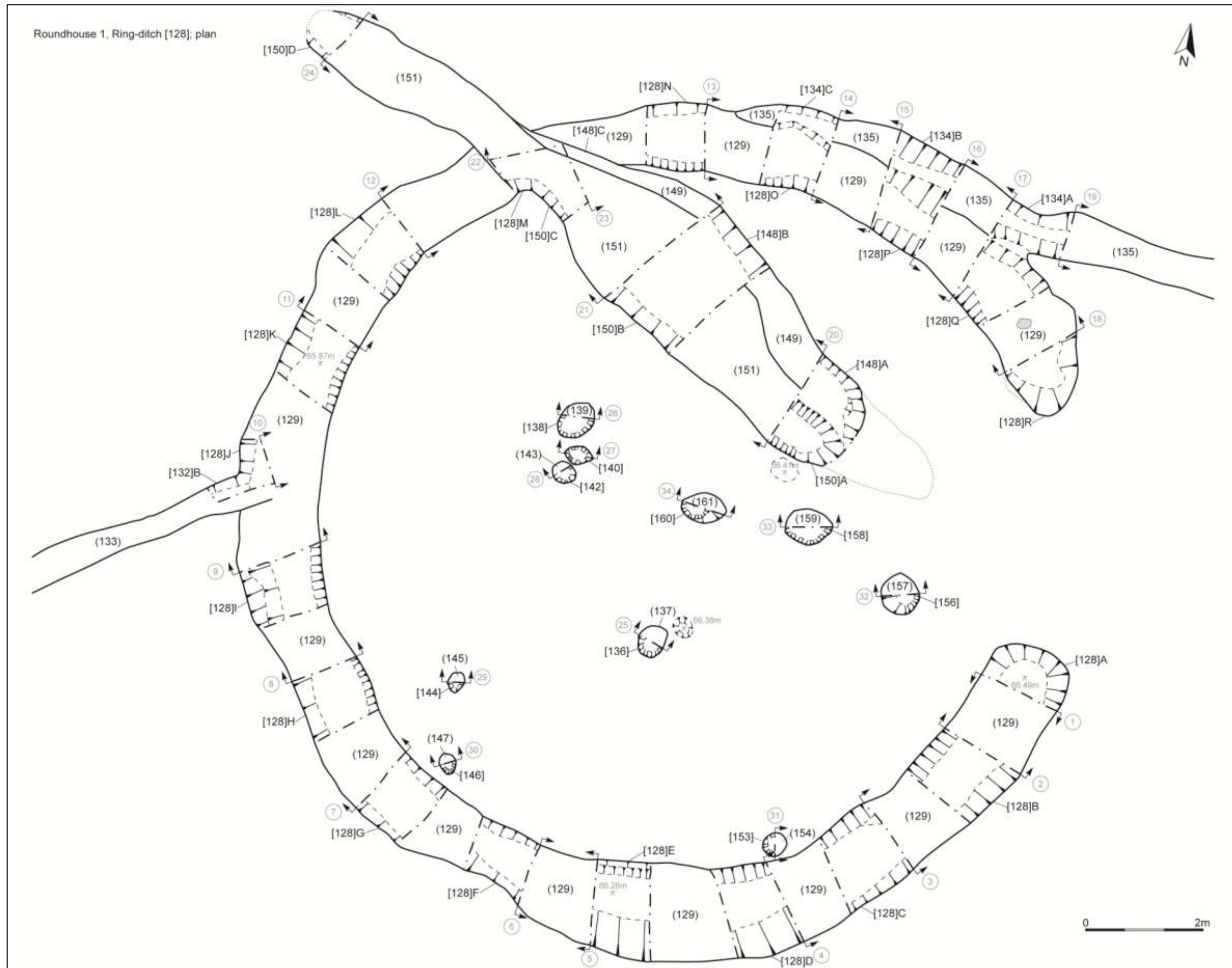


FIGURE 3: ROUNDHOUSE 1 PLAN; SHOWING LOCATION OF SECTION DRAWINGS.

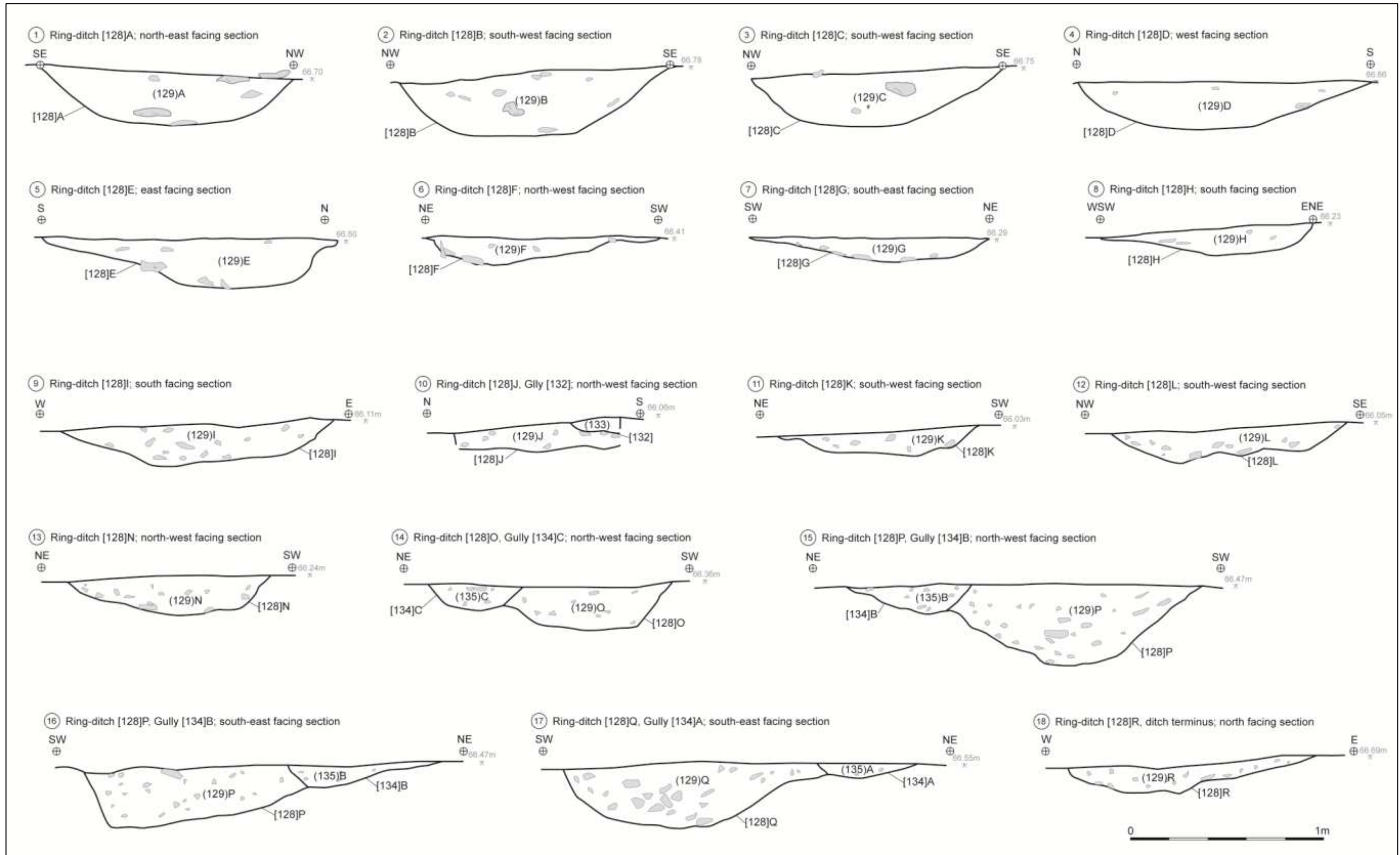


FIGURE 4: ROUNDHOUSE 1 SECTION DRAWINGS; RING-DITCH [128] (SECTION NUMBERS EQUATE TO THOSE ON FIGURE 4).

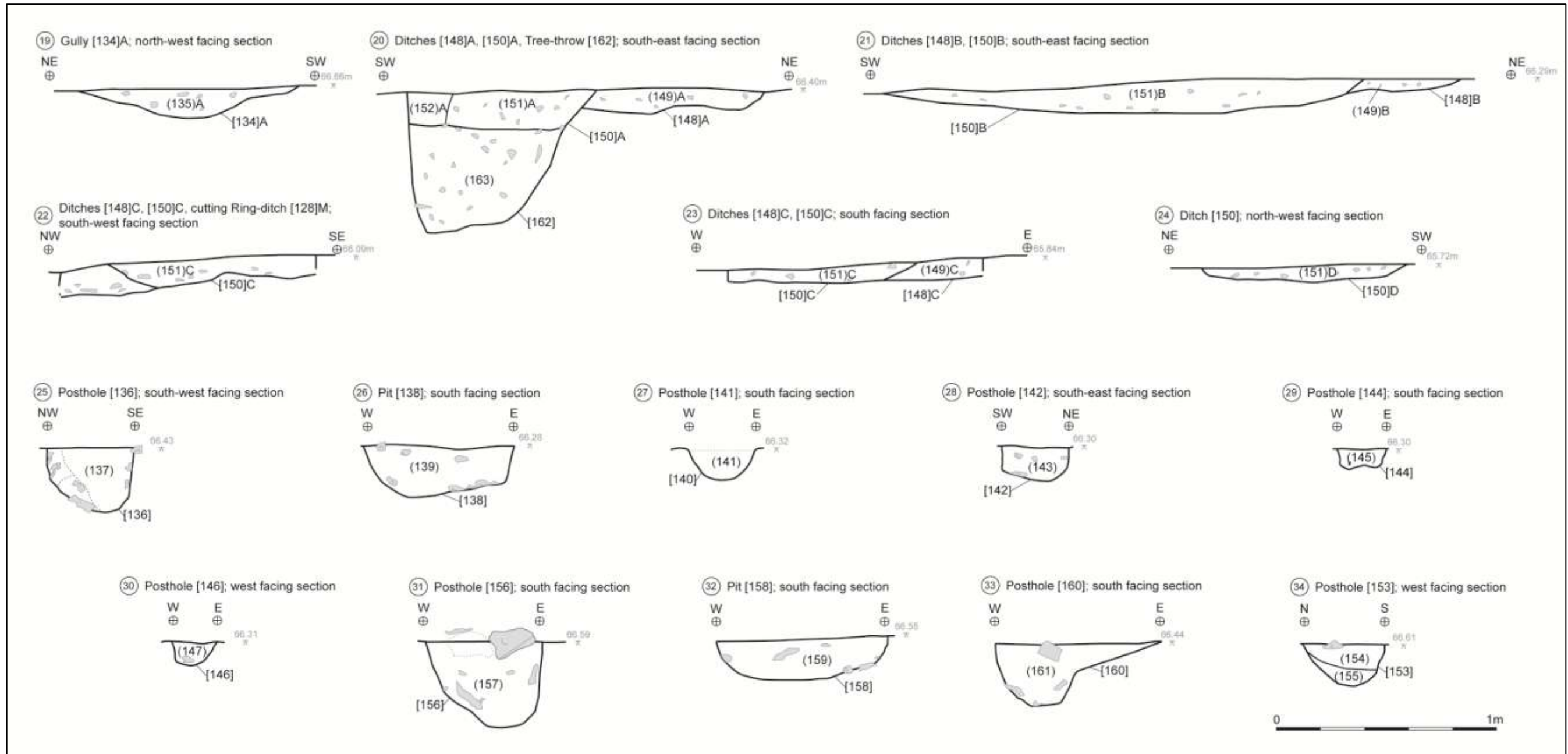


FIGURE 5: ROUNDHOUSE 1 SECTION DRAWINGS (SECTION NUMBERS EQUATE TO THOSE ON FIGURE 4).

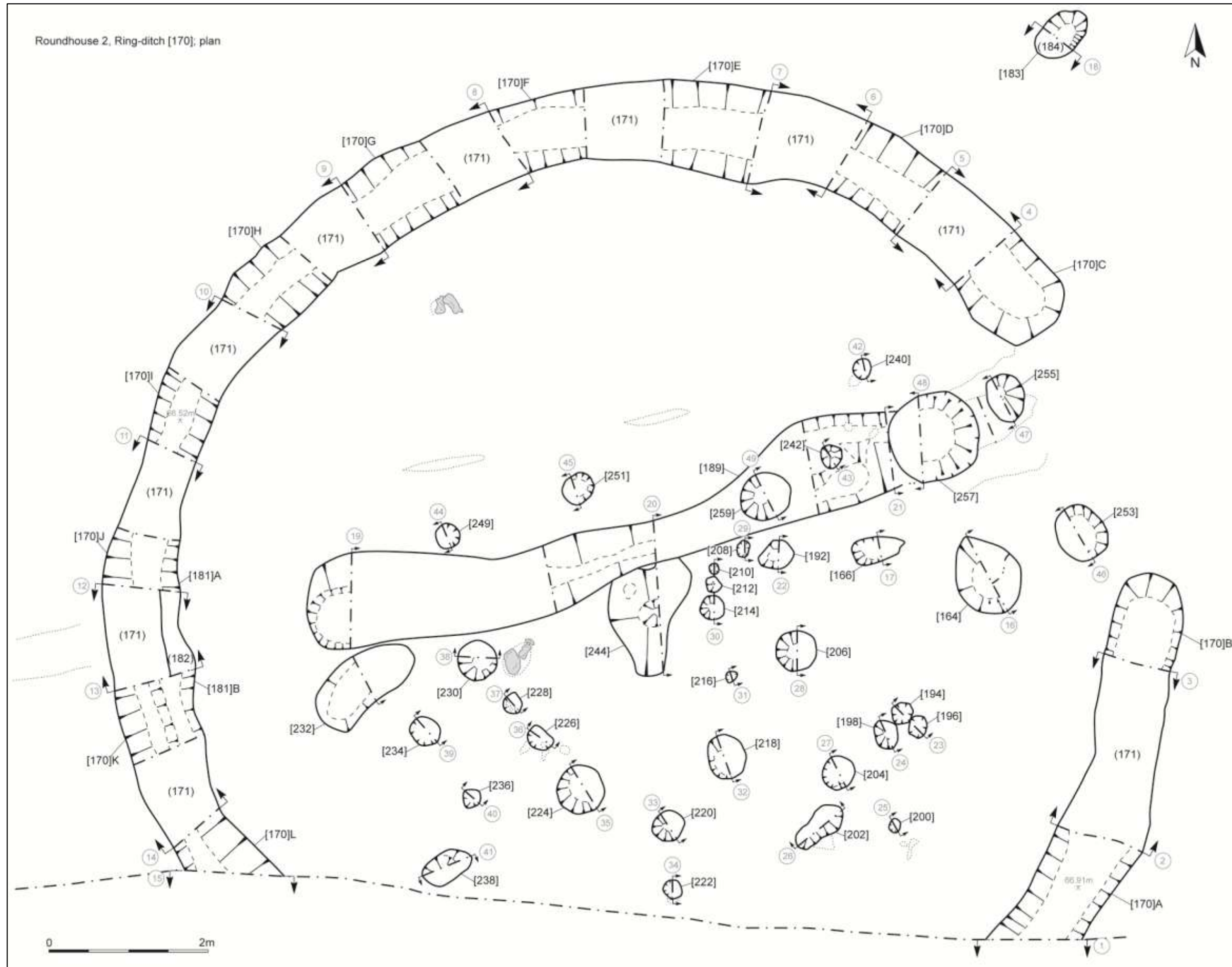


FIGURE 6: ROUNDHOUSE 2 PLAN; SHOWING LOCATION OF SECTION DRAWINGS.

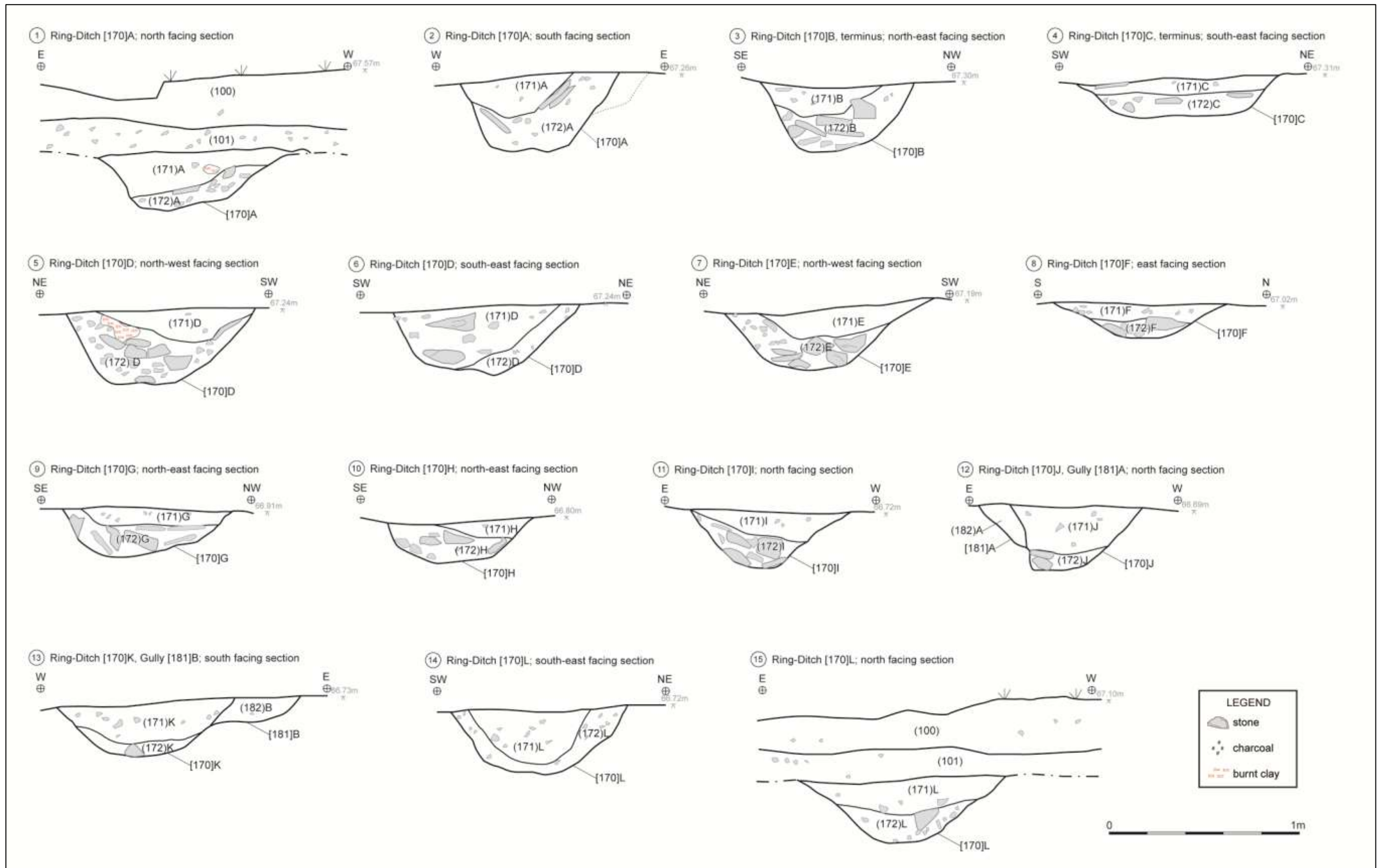


FIGURE 7: ROUNDHOUSE 2 SECTION DRAWINGS; RING-DITCH [170] (SECTION NUMBERS EQUATE TO THOSE ON FIGURE 7).

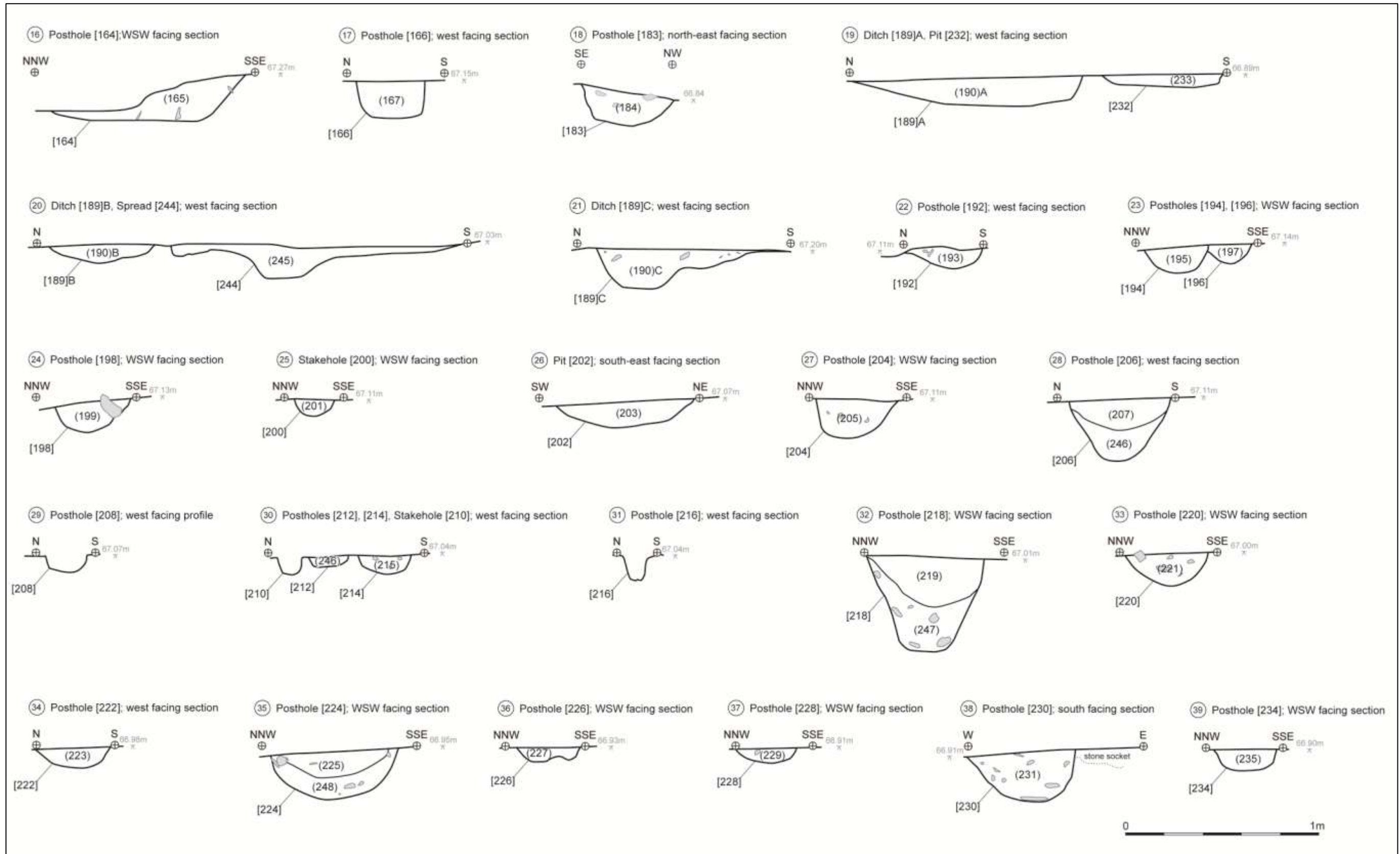


FIGURE 8: ROUNDHOUSE 2 SECTION DRAWINGS (SECTION NUMBERS EQUATE TO THOSE ON FIGURE 7).

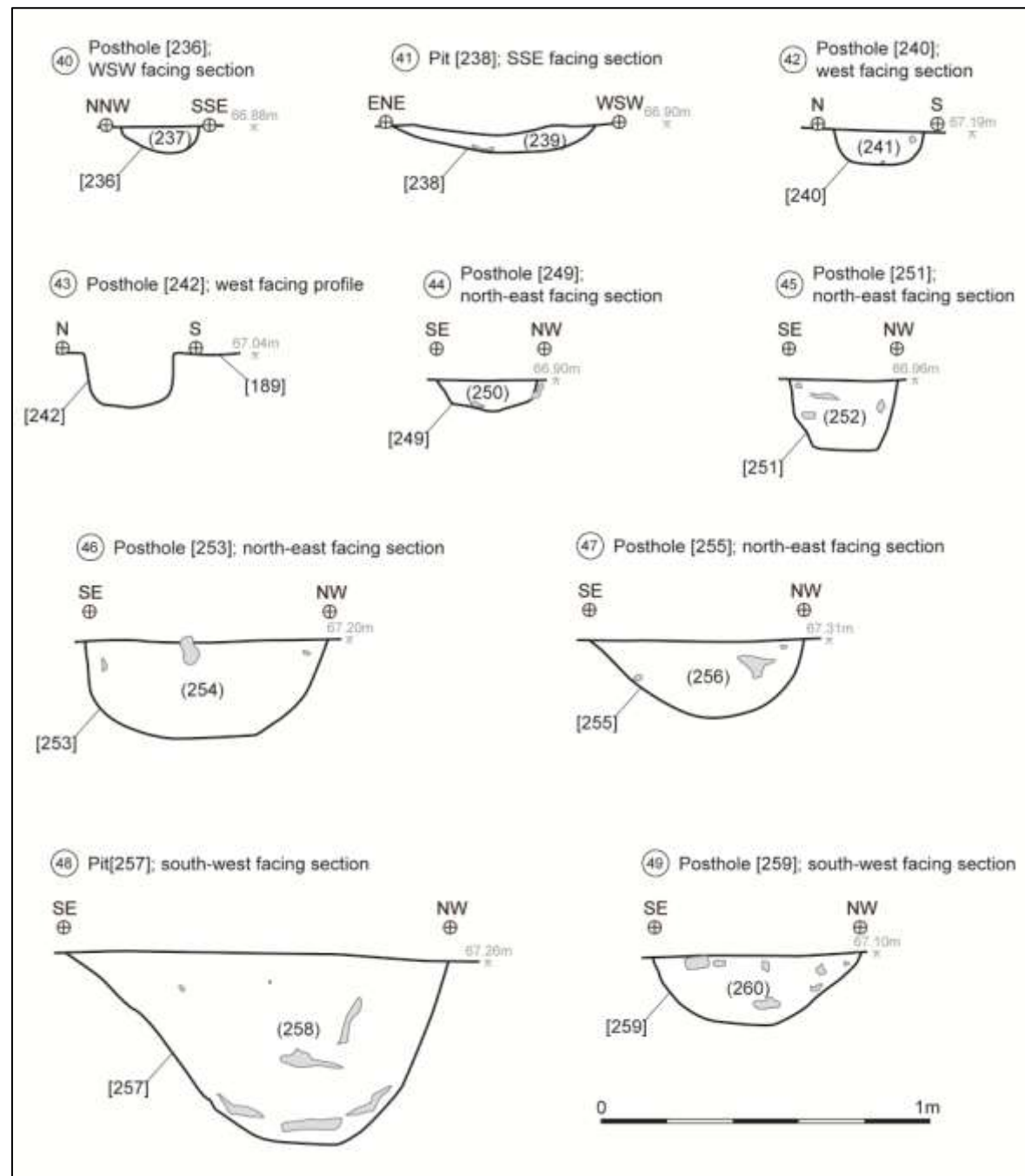


FIGURE 9: ROUNDHOUSE 2 SECTION DRAWINGS (SECTION NUMBERS EQUATE TO THOSE ON FIGURE 7).

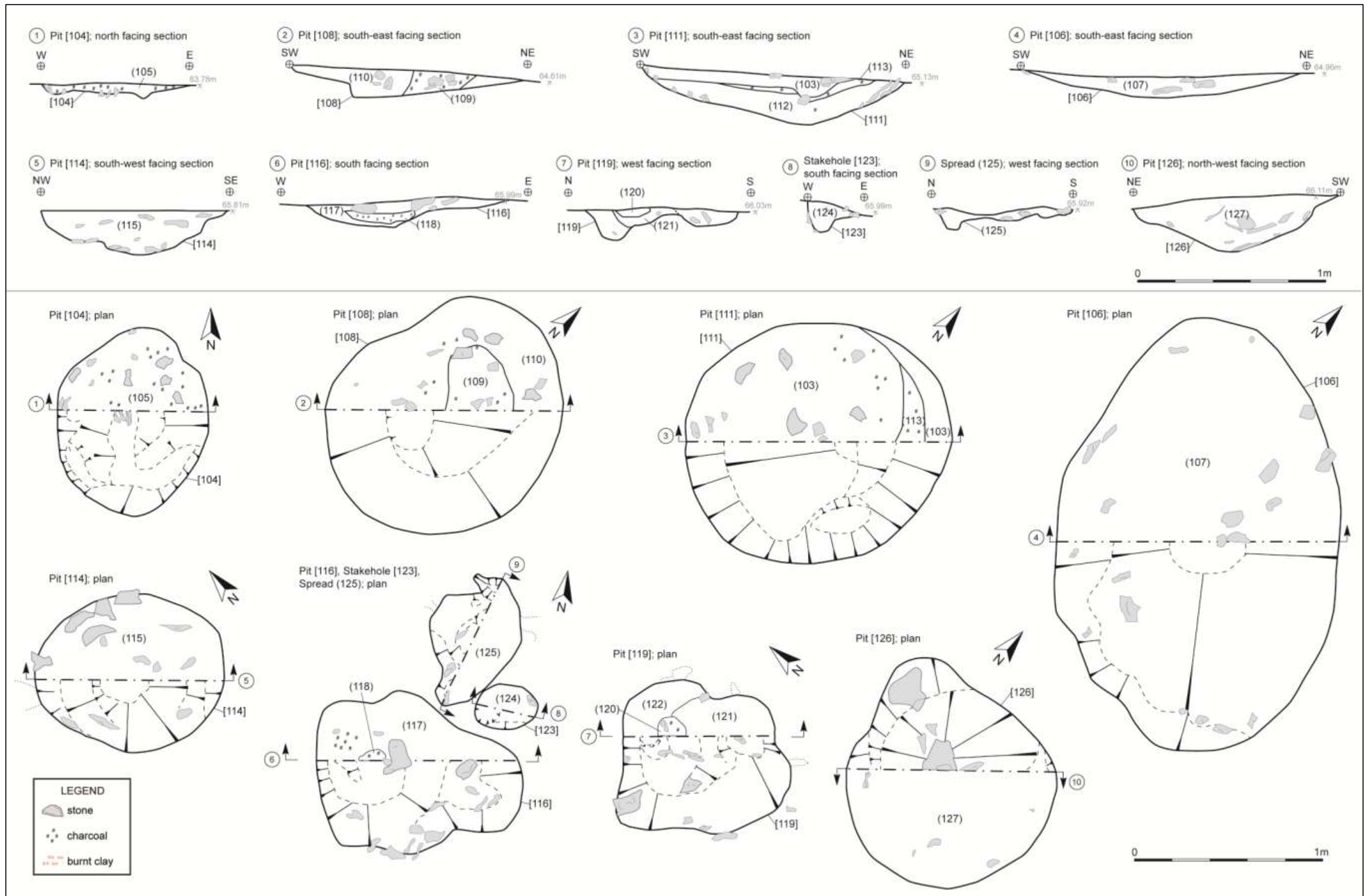


FIGURE 10: SECTION DRAWINGS; PITS AND ASSOCIATED FEATURES (SECTION NUMBERS EQUATE TO THE BLUE SECTION NUMBERS ON FIGURE 3).

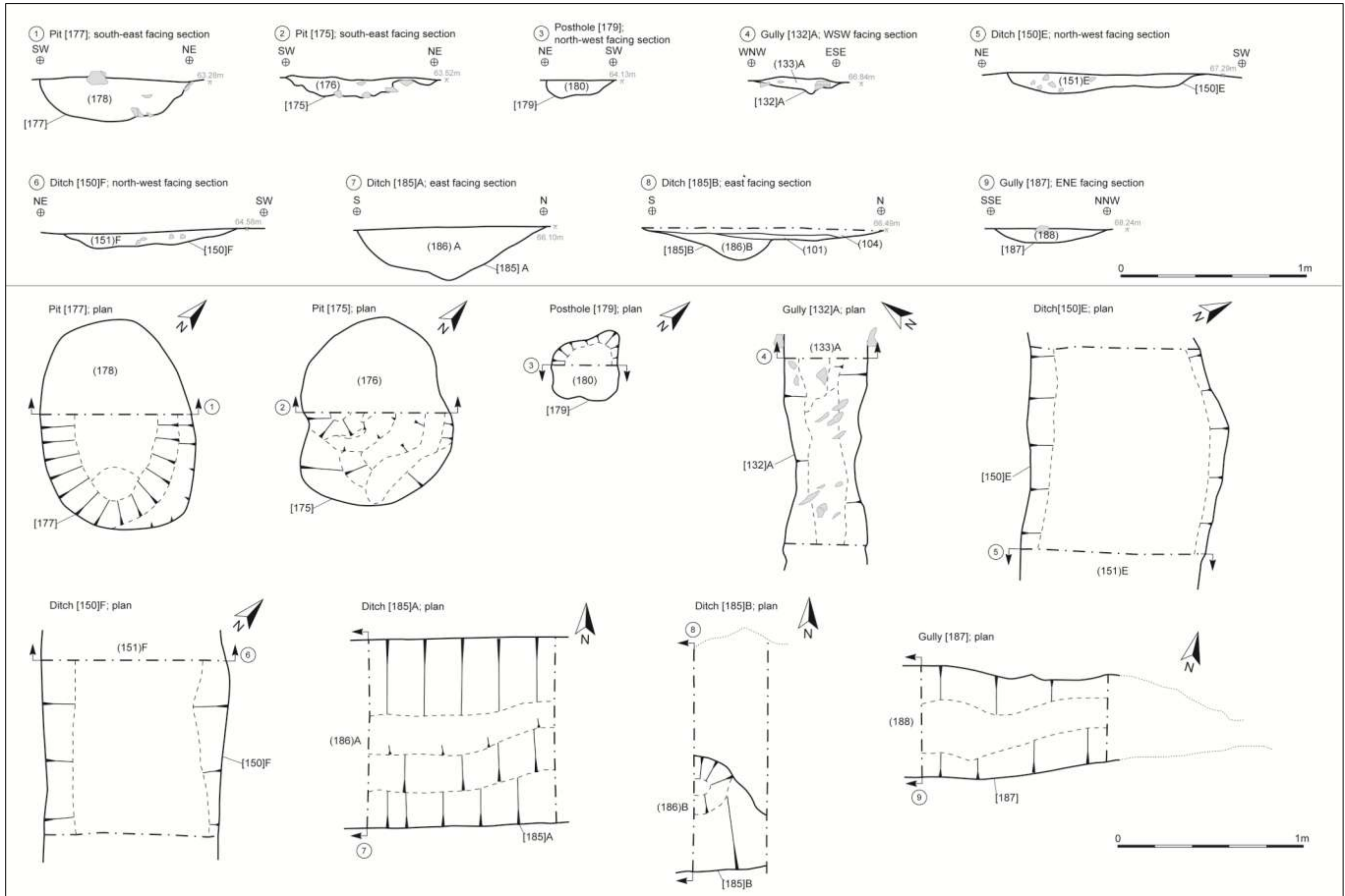


FIGURE 11: SECTION DRAWINGS, INCLUDING; PITS DITCHES AND GULLIES (SECTION NUMBERS EQUATE TO THE GREEN SECTION NUMBERS ON FIGURE 3).

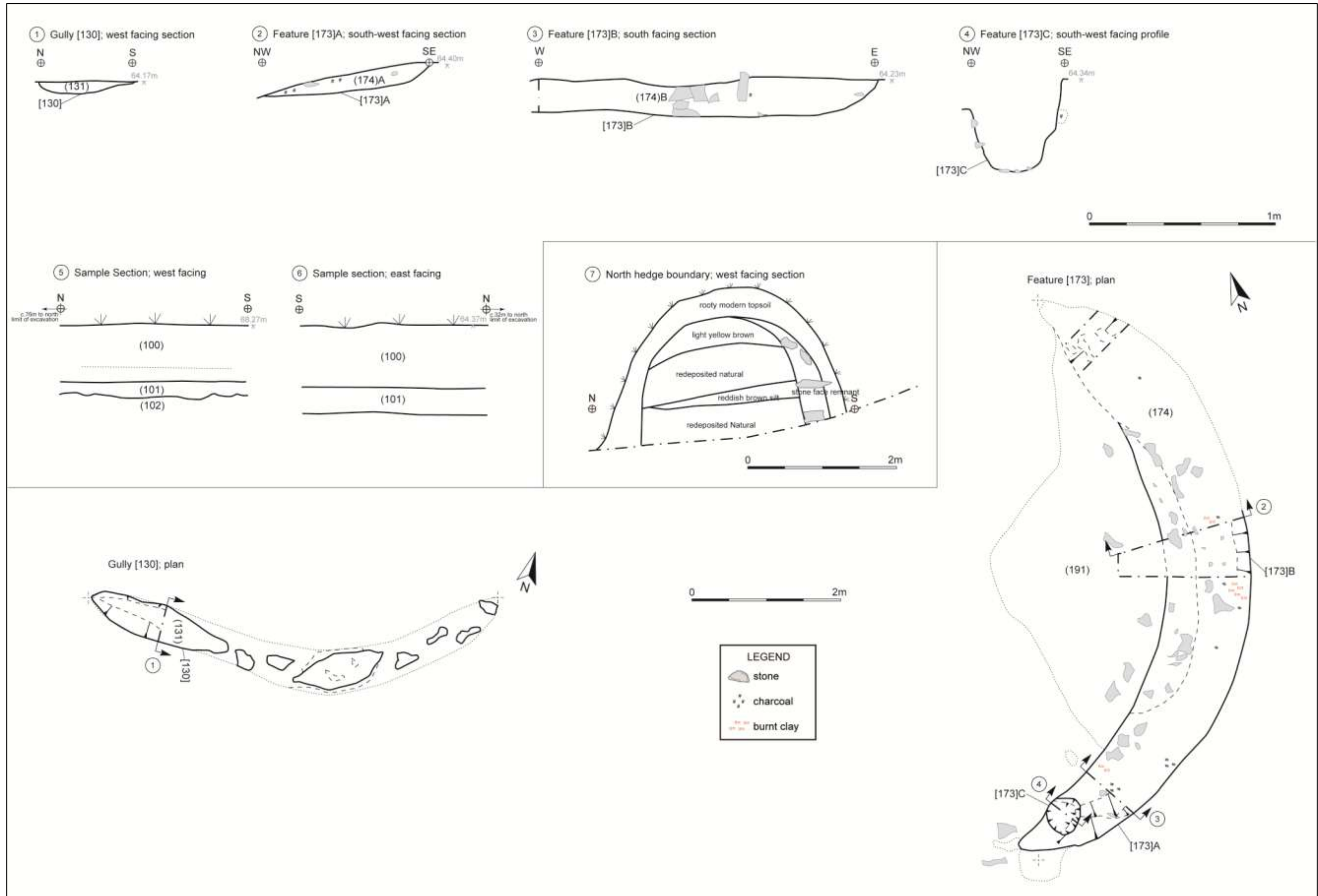


FIGURE 12: SECTION DRAWINGS AND PLANS, INCLUDING; CURVI-LINEARS AND SAMPLE SECTIONS (SECTION NUMBERS EQUATE TO THE ORANGE SECTION NUMBERS ON FIGURE 3).

APPENDIX 5: ADDITIONAL SOURCES



FIGURE 13: LADOCK TITHE MAP, 1843; THE APPROXIMATE LOCATION OF THE SITE IS OUTLINED IN RED.



FIGURE 14: ORDNANCE SURVEY 2ND EDITION, 25 INCH SERIES, SURVEYED 1906, PUBLISHED 1907 (CRO);
THE APPROXIMATE LOCATION OF THE SITE IS OUTLINED IN RED.



FIGURE 15: TOPOGRAPHICAL IMAGE BASED ON LIDAR DATA. THIS IS A QGIS-GENERATED IMAGE (TERRAIN ANALYSIS>SLOPE) OF TELLUS LIDAR SURVEY DATA [CONTAINS FREELY AVAILABLE LIDAR DATA SUPPLIED BY NATURAL ENVIRONMENT RESEARCH COUNCIL (CENTRE FOR ECOLOGY & HYDROLOGY; BRITISH ANTARCTIC SURVEY; BRITISH GEOLOGICAL SURVEY), ©NERC; POSSIBLE EARTHWORKS OR CROPMARKS ON THE SITE HAVE BEEN OUTLINED IN RED.

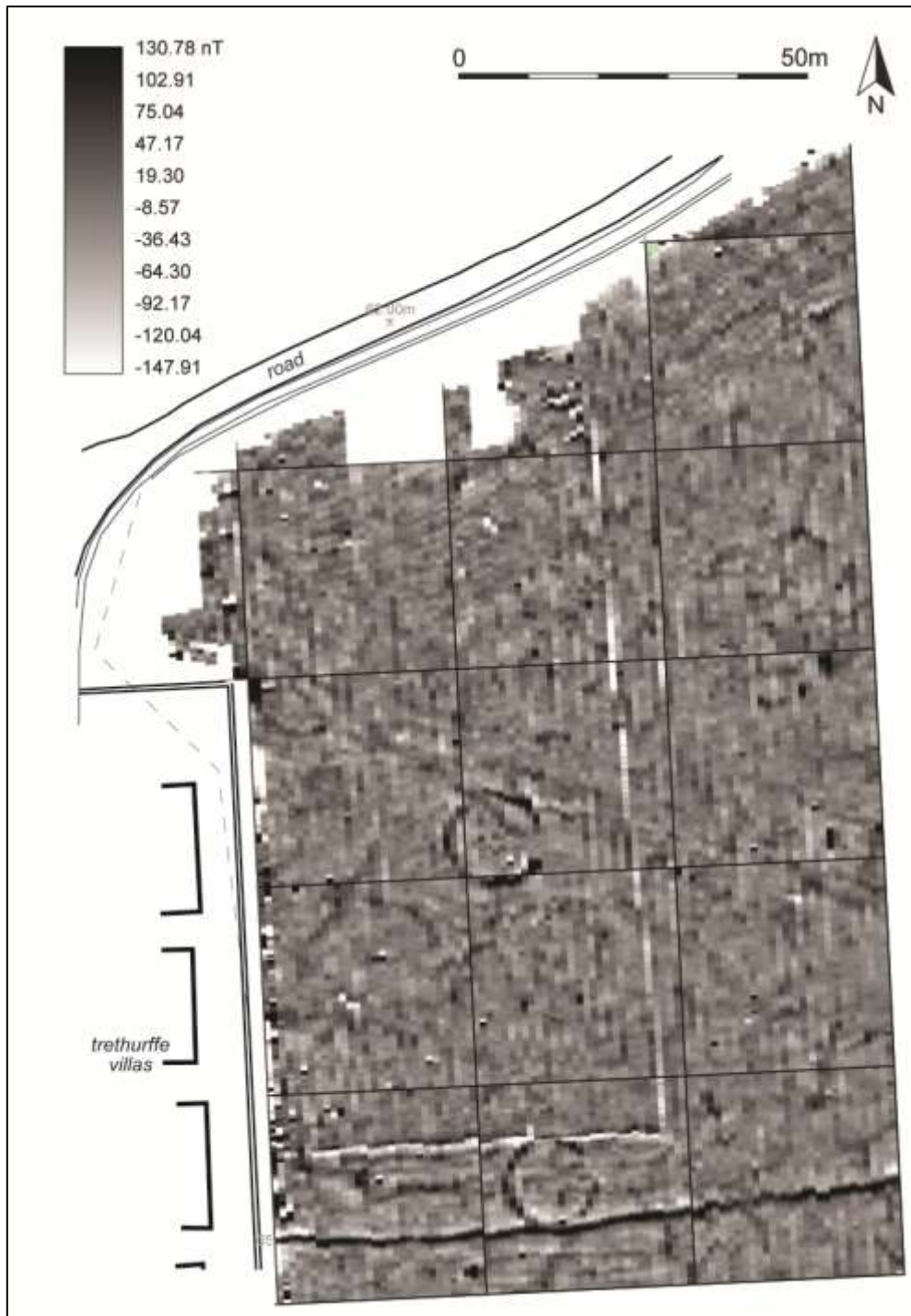


FIGURE 16: SHADE PLOT OF GRADIOMETER SURVEY DATA; MINIMAL PROCESSING (BAMPTON 2017).

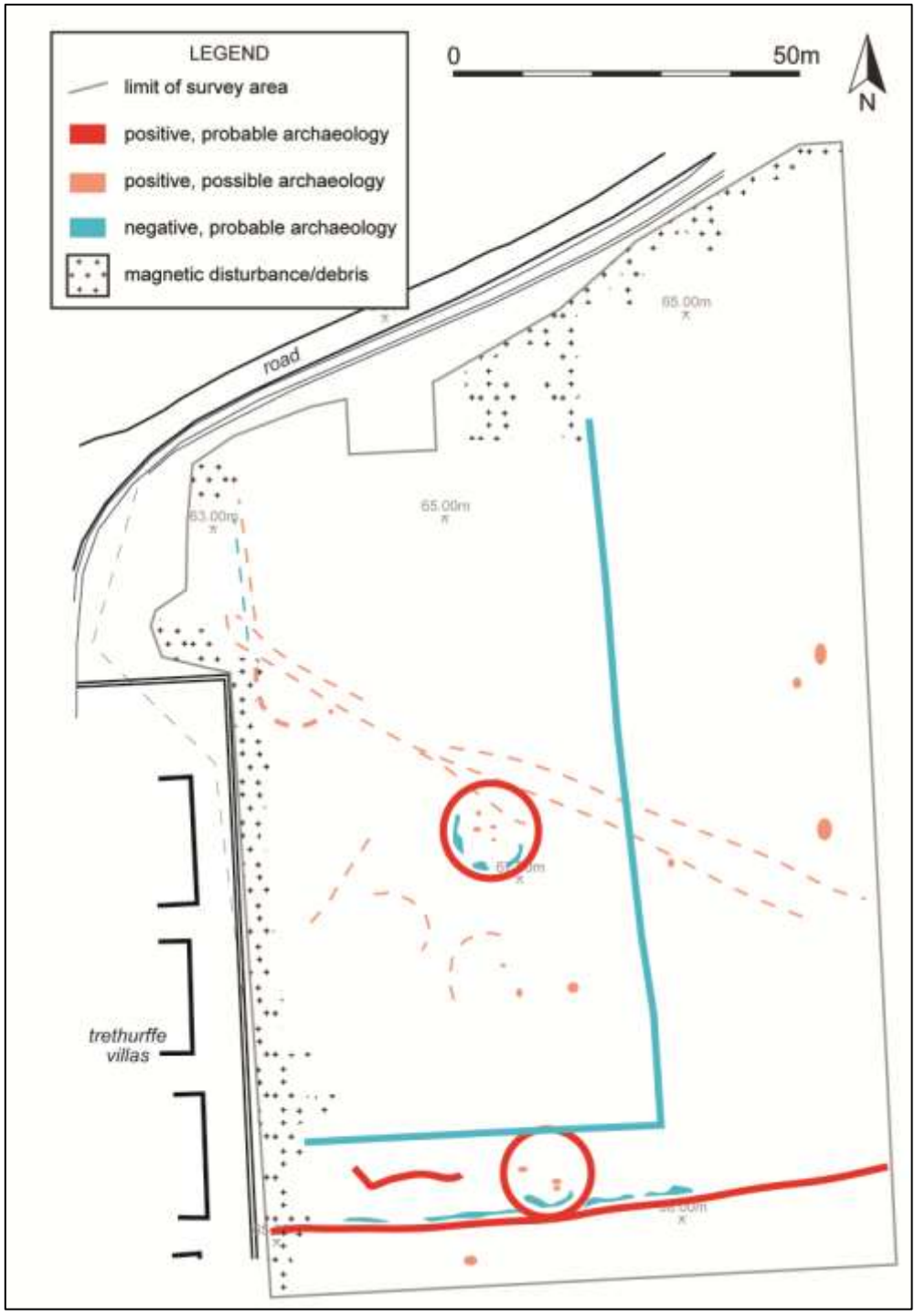


FIGURE 17: INTERPRETATION OF GRADIOMETER SURVEY DATA (BAMPTON 2017).

APPENDIX 6: SPECIALIST POTTERY REPORT

BY DR. IMOGEN WOOD

1.0 SUMMARY

This assessment report for the ceramic assemblage from Ladock is relatively small, consisting of 54 sherds weighing 430g. Most of the pottery comes from sealed contexts. Assessment of this material provides provisional dating evidence for many of the excavated features on the site, and supports the stratigraphical interpretation of the site.

2.0 METHODS

54 sherds from 15 contexts were examined macroscopically with a hand lens at x2 magnification to identify initial fabric groups; these groups were then examined under a binocular microscope at a magnification of x10 to x40 (See Appendix 1). This enabled large areas of the surface and edges of sherds to be examined, and in many cases useful diagnostic mineral and rock components to be identified. Photomicrographs were taken and used for visual comparison with the database. Abrasion has been subjectively assessed using Sorensen's method (Sorensen 1996).

3.0 QUANTIFICATION

The assemblage is composed of mainly Iron Age pottery.

A context-by-context breakdown of fabrics, wares, abrasion and dating can be found in Table 2 (below).

TABLE 1: QUANTIFICATION BY PERIOD.

Period	No of sherds	Weight (grams)
BA	1	6
IA	22	180
MIA	18	159
LIA	1	28
Medieval	7	39
Post-medieval	5	18
TOTAL	54	430
Burnt clay	26	191

4.0 CONDITION OF THE ASSEMBLAGE

The majority of the Iron Age assemblage (41 sherds) has little abrasion (level 1) suggesting these were excavated in their primary contexts of deposition. The burnt clay is more abraded due to the poor quality of the clay, but was probably deposited in the same area. The single Bronze Age sherd is very abraded (level 3) and may have travelled far from its primary deposition area. The medieval pottery is also abraded and represents the typical attributes of material deposited in the topsoil.

5.0 FABRIC

The fabric of the Iron Age assemblage is a typical Gabbroic Admixture fabric, which is found throughout Cornwall in this period, see p151 in Nowakowski and Quinnell (2011). The possible Bronze Age sherd is also Gabbroic. The medieval pottery sherds are typical of the Lostwithiel ware Micaceous fabric.

6.0 RESULTS

Despite the small size of the Iron Age pottery assemblage it offers a high proportion of a rare and accomplished style of South Western Decorated Ware (SWD) vessels. The fine globular jars and other vessels suggest a Middle Iron Age date which Quinnell has established starts around the 3rd century BC. The 180mm rim diameter from a sherd in the topsoil falls within the typical range for smaller vessels at Trevlegue Head and Cornwall as a whole (Nowakowski and Quinnell 2011, 183).

A rim sherd of a decorated jar with a handle/lug springing has a rim diameter of 140mm, the incised band with vertical lines between them could be classed as being part of the 'outline style' thought to have a start date of the 4th c BC. Quinnell has said that the presence of a handle/lug is rare in Iron Age assemblages in Cornwall and may represent a feature specific to the earlier 'outline style' phase (Nowakowski and Quinnell 2011, 171).

Other examples can be found at Halligye Fogou SWD outline style body sherd with lug and incised decoration over the top of the lug (Quinnell and Elsdon 2009-10 P97, Fig 15). Also lug sherd found in a ditch at Gear and Caervallack Round on the Lizard (Edwards and Kirkham 2008, P14, Fig 28).

There is a single Late Iron Age cordoned ware sherd possibly from a type H or J jar which may date from the 1st BC and has been known to overlap with SWD assemblages (Quinnell and Elsdon 2009, 86).

The burnt clay objects are typical of a prehistoric settlement, one piece may have impressions suggesting its use as Daub on a round house. There is also a piece from (129) G which has by-products from metal production and could be evidence of a furnace lining.

The Bronze Age sherd is too abraded and small to draw any other conclusions other than there being some activity in the area which is typical for any area of Cornwall.

The medieval pottery assemblage dominated by Lostwithiel Ware, typical of the region.

7.0 SIGNIFICANCE OF THE ASSEMBLAGE

The Iron Age assemblage from Ladock is of regional importance in providing a rare example of South Western Decorated lug sherd and a high standard of decoration on fine jars.

8.0 RECOMMENDATIONS

Illustration of sherd with lug and selected sherds with SWD accomplished style decoration.

TABLE 2: POTTERY CONCORDANCE

Context	No.	Wgt. (g)	Abrasion	Fabric group	Notes	Date	Illustration
topsoil	1	13	2	Lostwithiel ware	Ridge tile edge	15 th -16 th	
topsoil	1	13	3	?	Body sherd post-med internal glaze mostly gone	17 th -18 th ?	
(100)	3	16	2	White refined earthenware	White pottery, two sherds with painted blue decoration	19 th	
(100)	1	5	2	Lostwithiel ware	Base sherd	15 th -16 th	
(101)	5	42	2	Gabbro admix	1 rim and neck of BD6.4 jar form, burnished exterior. Two body sherds, neck 180mm diameter. Shoulder of jar, burnished ext internal charring. Pair of Diagonal incised lines 'standard' style decoration.	MIA 3 rd -1 st AD	Y Rim
(101)	1	2	3	Lostwithiel	Body	15 th -16 th	
(103)	1	28	2	Gabbro add	Body sherd with raised cordon possible type H or J (thriepland) / type 13 HQ	LIA late 2 nd BC – early 3 rd AD	
(125)	3	3	1	Gabbro ad	Neck sherd, fine vessel	IA	
(129) A	2	24	1	Gabbro ad	Rim sherd with handle/lug springing of jar. Band of vertical incised line imitating rouletting below rim and over the top of the handle/lug springing, 'outline style'. And one fine	IA	

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					body sherd not the same vessel. 140mm diameter.		
(129) B	5	107	1	Gabbro	Base, lower body and neck sherds of jar from same vessel, reduced	IA	
(129) I	1	5	1	Gabbro Ad	Body sherd reduced	IA	
(129) C	3	8	1	Gabbro ad	Neck sherds from Jar same vessel, reduced	IA	
(129) G	1	18	2	Local clay	Burnt clay with products of metal production adhering to one surface, possible furnace lining.	? IA	
(137)	5	13	1	Gabbro Ad	Basal sherd co-joining, reduced fine vessel	IA	
(149)	1	6	3	Lostwithiel	Basal angle	15 th -16 th	
(151) C	2	2	3	Kaolin	Clay pipe stem fragment, soft clay and 4mm bore suggesting earlier pipe.	Early 17 th	
(171) [170] sondage C	5	8	1	Gabbro	Body sherd of SWD jar. Incised horizontal line with diagonal lines below. Reduced, burnished	MIA	
(171) D	20	160	3	Local	Burnt clay fragments, possible daub.	?	
(176)	4	13	3	Local	Burnt clay fragments	?	
(178)	1	14	2	Local	Burnt clay	?	
(190)	2	5	1	unknown	Body sherds, burnished reduced	IA	
(219)	6	26	1	Gabbro Ad	Shoulder sherds co-joining, burnished SWD. Incised elliptical shapes infilled with rouletted decoration. Accomplished style.	MIA 300BC -	Y
(221)	2	86	1	Gabbro AD	Base-upper body profile of small globular jar. SWD accomplished style decoration, mock rouletted horizontal bands with elliptical shapes infilled with crosshatched. External sooting	MIA From 300 BC	Y
(256)	1	6	3	Gabbro	Body sherd oxidised exterior	BA	

APPENDIX 7: CHARCOAL ANALYSIS

BY DANA CHALLINOR

1.0 INTRODUCTION AND METHODOLOGY

Fourteen samples were taken during the excavation for the recovery of charcoal and charred plant remains. The samples came from pits, ditches and postholes associated with the mid-late Iron Age roundhouses, with the possible exception of a curvilinear ditch [173] which may represent a similar structure or may be later (medieval) in date. In practice, a number of the samples produced only sparse quantities of wood charcoal, or traces of unidentifiable flecks. Ten assemblages were examined microscopically, of which seven were fully analysed.

Standard identification procedures were followed, using wood identification keys (Hather 2000; Schweingruber 1990) and modern reference material. The charcoal was fractured and examined at low magnification (up to X45), with representative fragments examined in longitudinal sections at high magnification (up to X400). Observations on maturity were made where possible. Classification and nomenclature follow Stace 1997.

2.0 RESULTS

The quantity of preserved charcoal was generally low, in part due to small soil volumes (≤ 20 litres), with only three samples producing abundant assemblages. The condition of the charcoal was fair; often soft or friable with some strong infusion of sediment. Vivianite staining was observed in two of the ring ditch samples, (contexts 129R & 171A), suggesting that water may have seasonally accumulated in the ring ditch. Nine discrete taxa, all consistent with native species, were distinguished:

Quercus sp., oak

Betula sp., birch

Alnus glutinosa, alder

Corylus avellana, hazel

cf. *Populus/Salix*, poplar or willow

Maloideae, incl. *Malus*, apple; *Sorbus*, service tree/whitebeam/rowan, *Crataegus*, hawthorn.

Cytisus/Ulex, broom/gorse

Ilex aquifolium, holly

cf. *Hedera helix*, ivy

No additional taxa were recorded in the samples which were scanned only: two postholes, [136] and [138] from roundhouse 1 contained traces of *Quercus* and Maloideae. Much of the analysed material derived from roundwood of small diameter, with occasional preserved pith and bark. The *Cytisus/Ulex* charcoal from pit 116 was all from small stems of 3-7 years' growth and the *Quercus* roundwood in pit 111 was also immature and <8 years. In contrast, the Maloideae from the same pit was of a larger diameter and >15 years' growth. Insect tunnels (of an asymmetric shape) were also recorded in some Maloideae fragments from pit 111 and in *Alnus* from ring ditch 128 (sample 129B). The rich assemblage of *Quercus* charcoal from curvilinear ditch 173 differed from the others in two regards. Firstly, the preservation of large fragments (up to 58mm in length) and, secondly, only faint ring curvature was noted, indicating that the charcoal derived from trunk or large branchwood. Much of this appeared to be fast grown sapwood, with average ring widths of >2mm and no piece exhibiting more than 25 rings. Rare tyloses were observed in 3 fragments, suggesting some pieces came from the heartwood-sapwood transition. A possible angular cut surface was observed on one fragment.

TABLE 1: RESULTS OF THE CHARCOAL ANALYSIS (SHOWING FRAGMENT COUNT).

	Feature type	pit	pit	ring ditch RH1			curvilinear ditch	ring ditch RH2
	Feature no.	116	111	128	128	128	173	170
	Context no.	118	113	129R	129B	129E	174	171A
	Sample no.	1	2	3	4	5	9	10
Quercus sp.	oak		18r	9r	2r	3 (r)	30sh	
Betula sp.	birch							4 (r)
Alnus glutinosa Gaertn.	alder			1	3r			2r
Corylus avellana L.	hazel			2r		2r		
Alnus/Corylus	alder/hazel			2	4 (r)	4		4 (r)
Populus/Salix	poplar/willow				(1)			
Maloideae	hawthorn group		28 (r)	16r				
Cytisus/Ulex	broom/gorse	30r			3r	4r		1r
Ilex aquifolium L.	holly				1			
Hedera helix L.	ivy		(2)					
Indeterminate			2b		6	4		3

r=roundwood; h=heartwood; s=sapwood' b=bark

3.0 DISCUSSION

The general paucity of material in the postholes and ring ditch samples indicates that structural burning of the roundhouses is unlikely and the charcoal accumulated gradually during the lifetime and abandonment phases of the buildings. The charcoal assemblages from the two pits [111], [116] and curvilinear ditch [173], however, were significantly richer and probably represent deliberate dumps of waste material. Despite containing more material, these assemblages were taxonomically less diverse than those from the ditches, reflecting specific selection, as well as representing single-burning events. The charcoal from curvilinear ditch 173 was of a different character (see above) to the roundhouse samples and may indicate that it is not contemporary with Iron Age settlement. However, it should be noted that the use of fast-grown oak as fuel would not be inappropriate for the Iron Age period, and the charcoal may merely represent a different type of burning event to the domestic activities. It could also represent burnt structural remains (albeit sapwood is prone to insect attack and heartwood was usually preferred).

The character (branches or small stems) and range of wood types used for fuel is consistent with those used for domestic cooking and heating at other sites of Iron Age date in the region. Firewood would have been gathered locally, from areas of woodland, hedgerows, heathland and riparian sources. The insect tunnels indicate that some of the wood was either deliberately seasoned or gathered as deadwood. Dry and seasoned wood provides higher heating power, and produces less smoke than green wood. If hearths were used inside the roundhouses it is likely that stores of seasoned firewood would have been kept at the site to ensure an adequate supply of suitable fuel. The use of heathland resources is indicated by the broom/gorse charcoal, which was present in 72% of the samples. Gorse provides a high calorific heat and was traditionally used as fuel for domestic purposes, notably in bread ovens in medieval and later periods (Gale & Cutler 2000). It is frequently found in fuel residues from the Iron Age onwards in Cornwall (e.g. Tregurra Valley, Truro, Challinor & Druce in press; Camelford, Challinor forthcoming).

4.0 REFERENCES

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APPENDIX 8: RADIOCARBON DATING CERTIFICATES
SCOTTISH UNIVERSITIES ENVIRONMENTAL RESEARCH CENTRE (SUERC)



RADIOCARBON DATING CERTIFICATE
15 August 2018

Laboratory Code SUERC-81203 (GU48517)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference WHX117
Context Reference 1046
Sample Reference 6
Material Plant macrofossil : Betula
 $\delta^{13}\text{C}$ relative to VPDB -25.1 ‰

Radiocarbon Age BP 2388 ± 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp. 9-23.

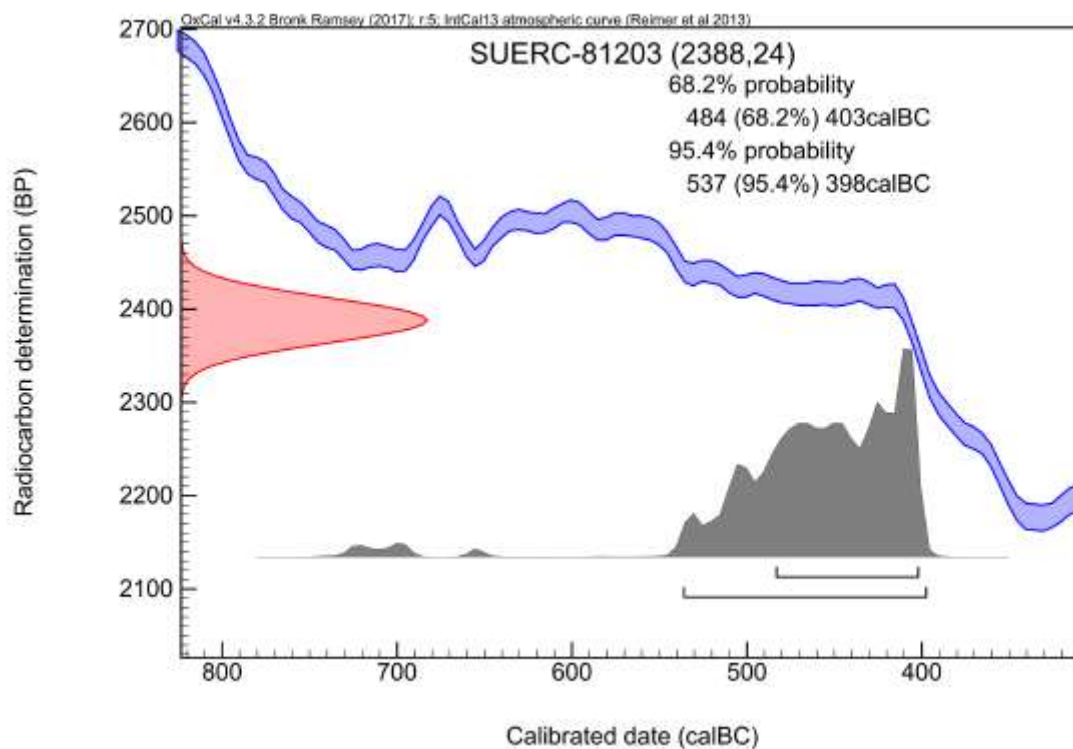
For any queries relating to this certificate, the laboratory can be contacted at suerc-cl4lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by : *E Dunbar*

Checked and signed off by : *P. Nayant*



The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336



The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



RADIOCARBON DATING CERTIFICATE

15 August 2018

Laboratory Code SUERC-81204 (GU48518)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference WHX117
Context Reference 1007
Sample Reference 2
Material Plant macrofossil : Quercus S-W
 $\delta^{13}\text{C}$ relative to VPDB -26.5 ‰

Radiocarbon Age BP 3520 \pm 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-c14lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by :

E. Dunbar

Checked and signed off by :

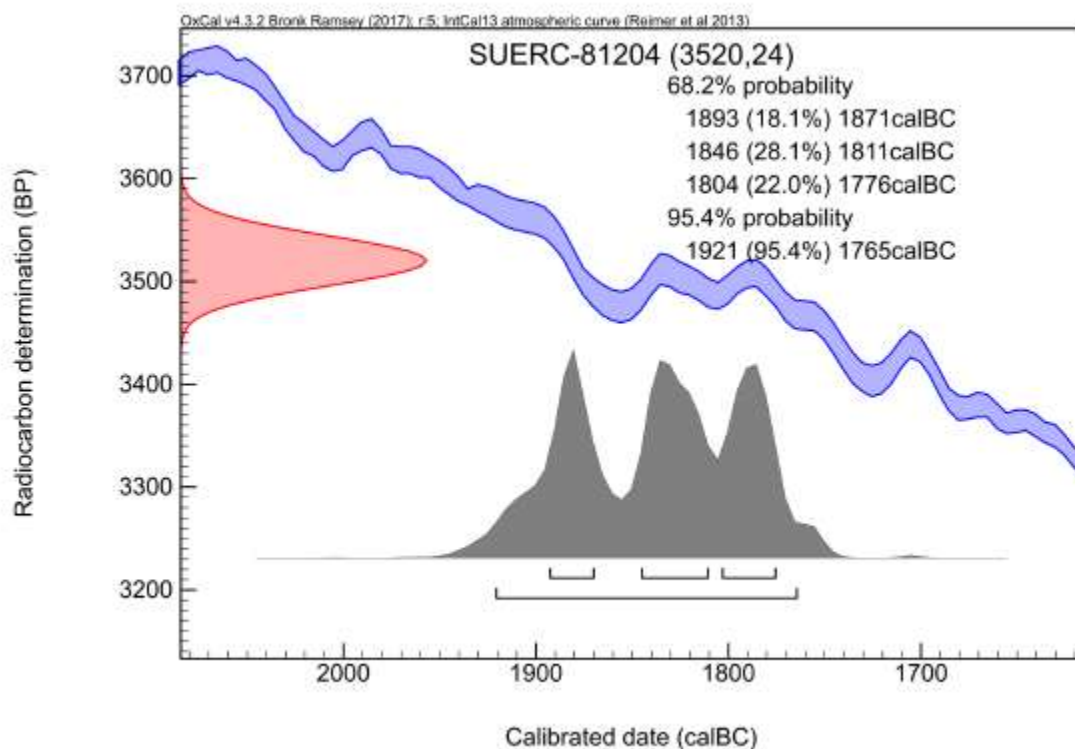
P. Nayantub



The University of Glasgow, charity number SC004401



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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



RADIOCARBON DATING CERTIFICATE

15 August 2018

Laboratory Code SUERC-81205 (GU48519)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference WHX117
Context Reference 1025
Sample Reference 3
Material Plant macrofossil : Quercus R-W
 $\delta^{13}\text{C}$ relative to VPDB -25.5 ‰

Radiocarbon Age BP 2930 \pm 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-c14lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by : E. Dunbar

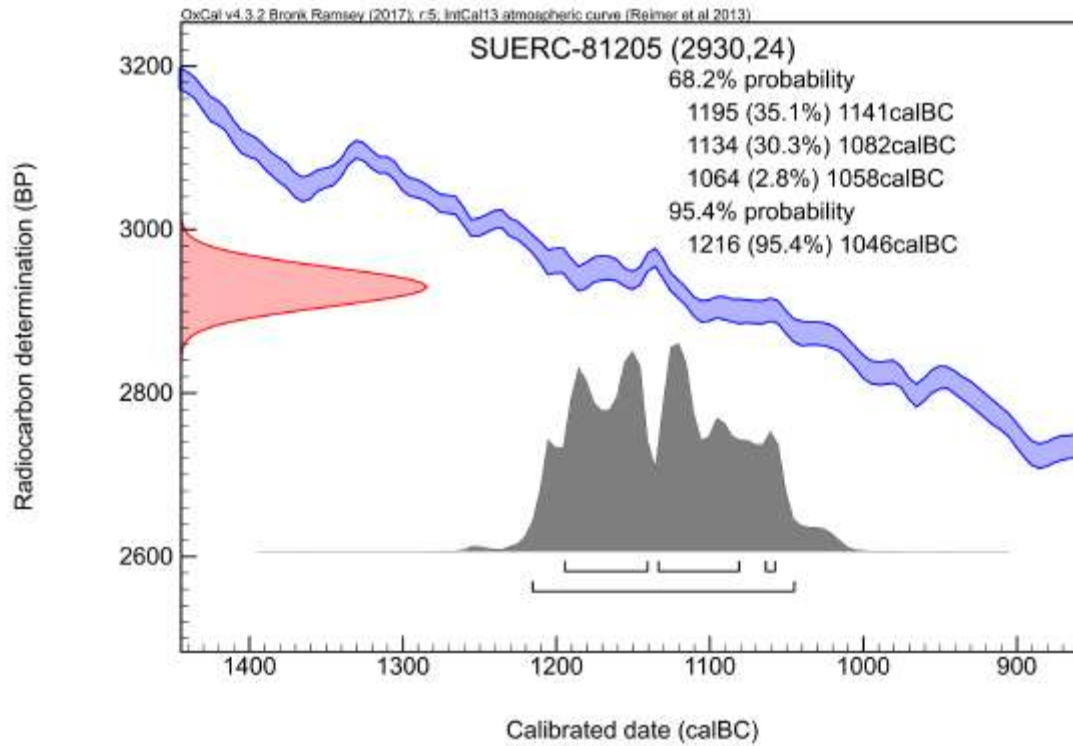
Checked and signed off by : P. Naynub



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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



Scottish Universities Environmental Research Centre
Rankine Avenue, Scottish Enterprise Technology Park, East Kilbride, Glasgow G75 0QF, Scotland, UK
Director: Professor F M Stuart Tel: +44 (0)1355 223332 Fax: +44 (0)1355 229898 www.glasgow.ac.uk/suerc



RADIOCARBON DATING CERTIFICATE
15 August 2018

Laboratory Code SUERC-81206 (GU48520)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference WHX117
Sample Reference 4
Material Plant macrofossil : Corylus R-W
 $\delta^{13}\text{C}$ relative to VPDB -24.4 ‰
Radiocarbon Age BP 2962 \pm 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-cl4lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by : E Dunbar

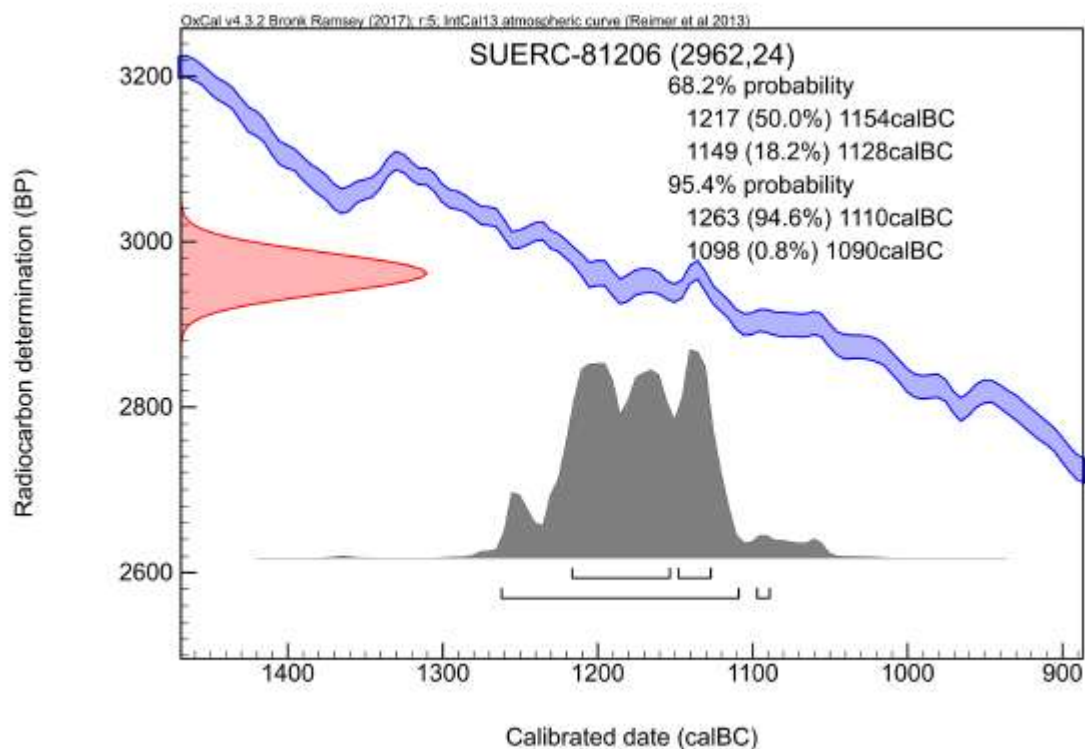
Checked and signed off by : P. Naynto



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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



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Rankine Avenue, Scottish Enterprise Technology Park, East Kilbride, Glasgow G75 0QF, Scotland, UK
Director: Professor F M Stuart Tel: +44 (0)1355 223332 Fax: +44 (0)1355 229696 www.glasgow.ac.uk/suerc



RADIOCARBON DATING CERTIFICATE

15 August 2018

Laboratory Code SUERC-81207 (GU48521)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference LTM17
Context Reference 174
Sample Reference 9
Material Plant macrofossil : Quercus
 $\delta^{13}\text{C}$ relative to VPDB -27.2 ‰

Radiocarbon Age BP 3217 \pm 21

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-c14lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by: E. Dunbar

Checked and signed off by: P. Nayantob

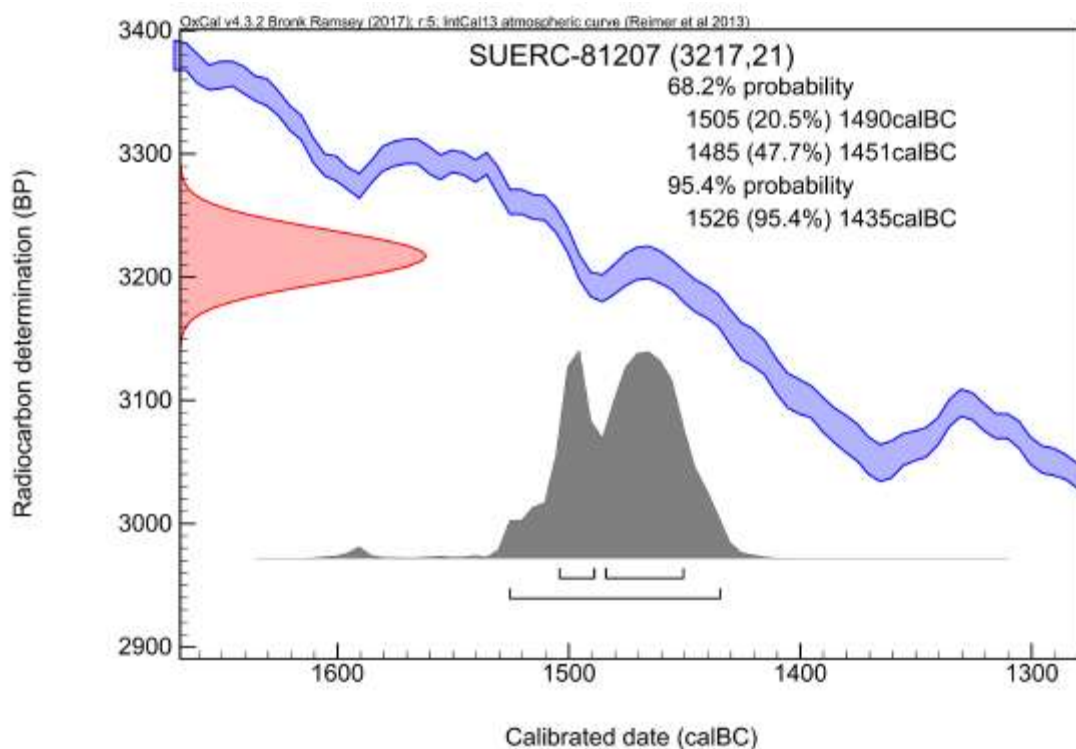


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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60
† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



RADIOCARBON DATING CERTIFICATE

15 August 2018

Laboratory Code SUERC-81208 (GU48522)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference LTM17
Context Reference 139
Sample Reference 7
Material Plant macrofossil : Grain/Seeds
 $\delta^{13}\text{C}$ relative to VPDB -22.9 ‰

Radiocarbon Age BP 133 ± 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-cl4lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by : E Dunbar

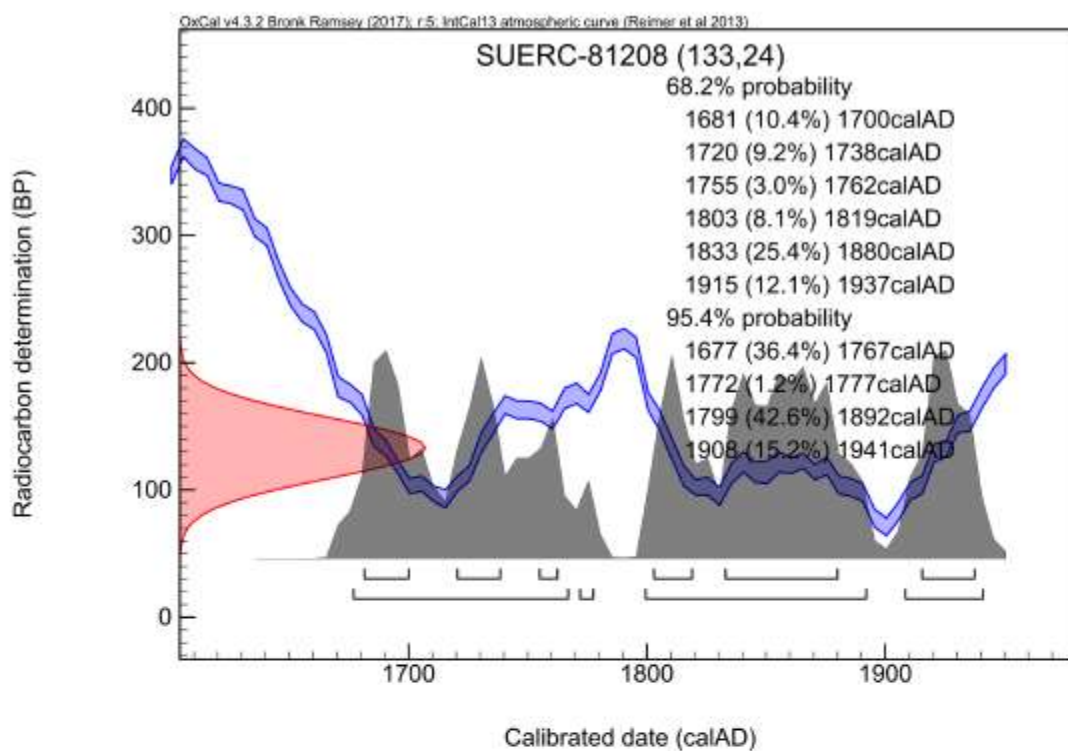
Checked and signed off by : P. Nayantub



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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60
 † Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



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Rankine Avenue, Scottish Enterprise Technology Park, East Kilbride, Glasgow G75 0QF, Scotland, UK
Director: Professor F M Stuart Tel: +44 (0)1355 223332 Fax: +44 (0)1355 229696 www.glasgow.ac.uk/suerc



RADIOCARBON DATING CERTIFICATE

15 August 2018

Laboratory Code SUERC-81212 (GU48523)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference LTM17
Context Reference 118
Sample Reference 1
Material Plant macrofossil : Ulex/Cytisus
 $\delta^{13}\text{C}$ relative to VPDB -24.8 ‰

Radiocarbon Age BP 2105 \pm 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-c14lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by :

E. Dunbar

Checked and signed off by :

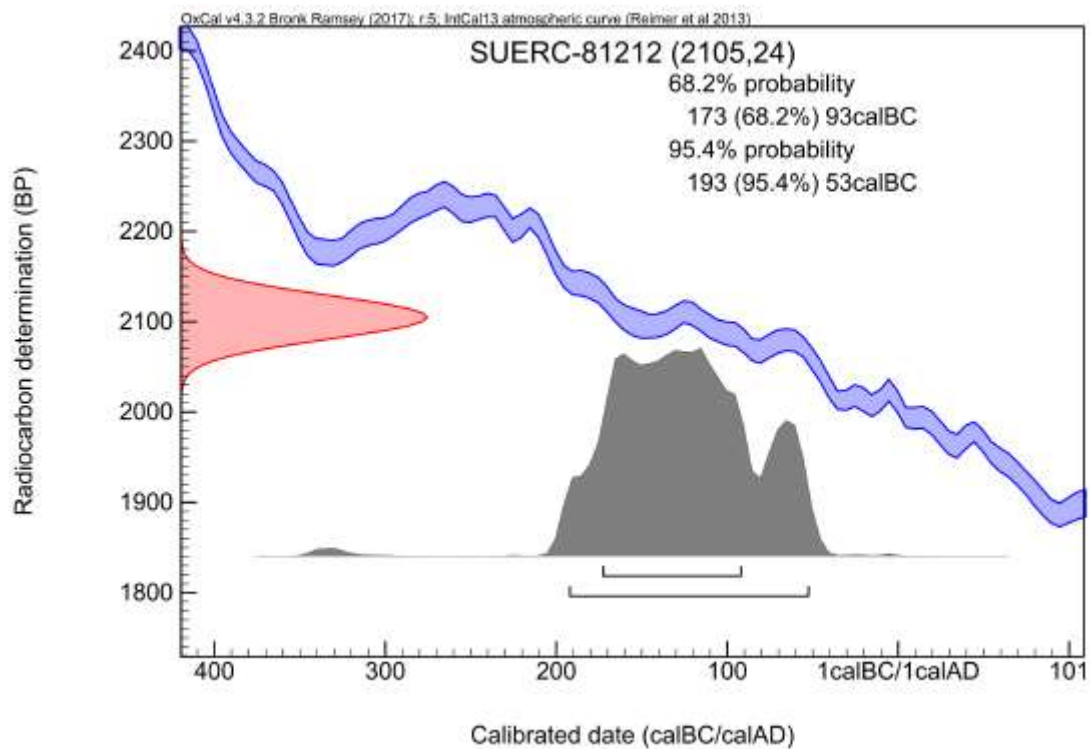
P. Nayant



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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60
† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



RADIOCARBON DATING CERTIFICATE

15 August 2018

Laboratory Code SUERC-81214 (GU48525)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference LTM17
Context Reference 178
Sample Reference 8
Material Plant macrofossil : Grain/Seeds
 $\delta^{13}\text{C}$ relative to VPDB -24.0 ‰

Radiocarbon Age BP 3076 \pm 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

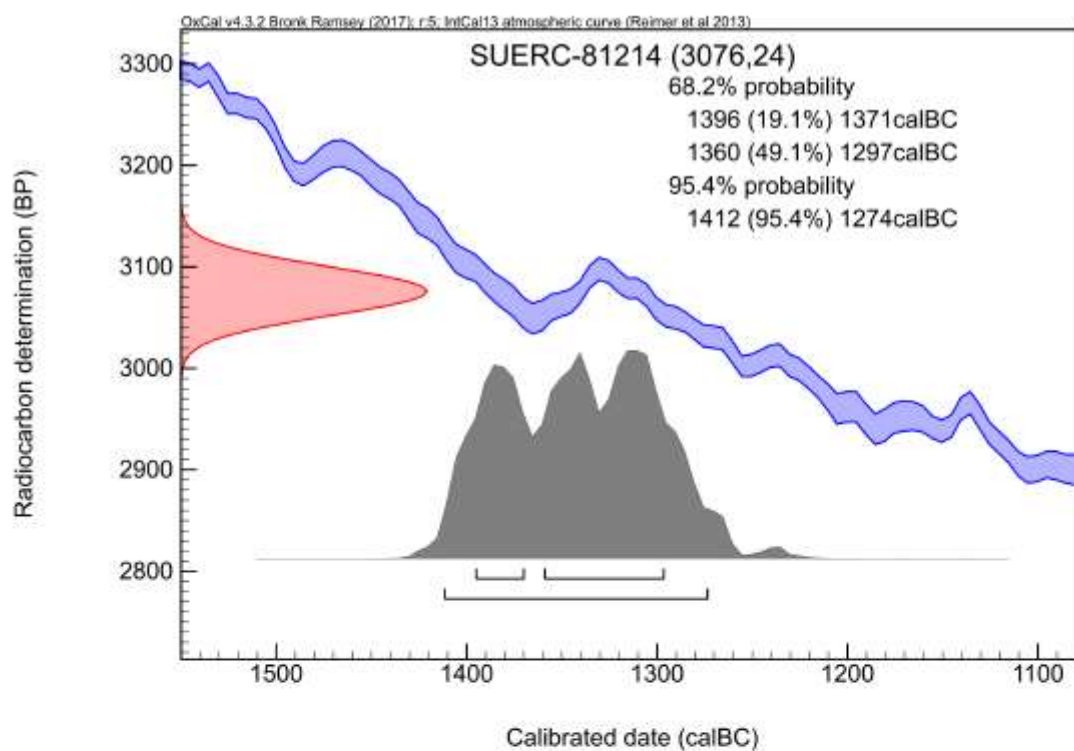
Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-c14lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by : E. Dunbar

Checked and signed off by : P. Nayant



The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



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Rankine Avenue, Scottish Enterprise Technology Park, East Kilbride, Glasgow G75 0QF, Scotland, UK
Director: Professor F M Stuart Tel: +44 (0)1355 223332 Fax: +44 (0)1355 229696 www.glasgow.ac.uk/suerc



RADIOCARBON DATING CERTIFICATE

15 August 2018

Laboratory Code SUERC-81216 (GU48527)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference LTM17
Context Reference 219
Sample Reference 13
Material Plant macrofossil : Grain
 $\delta^{13}\text{C}$ relative to VPDB -25.0 ‰ assumed

Radiocarbon Age BP 2030 \pm 21

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-cl4lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by : E. Dunbar

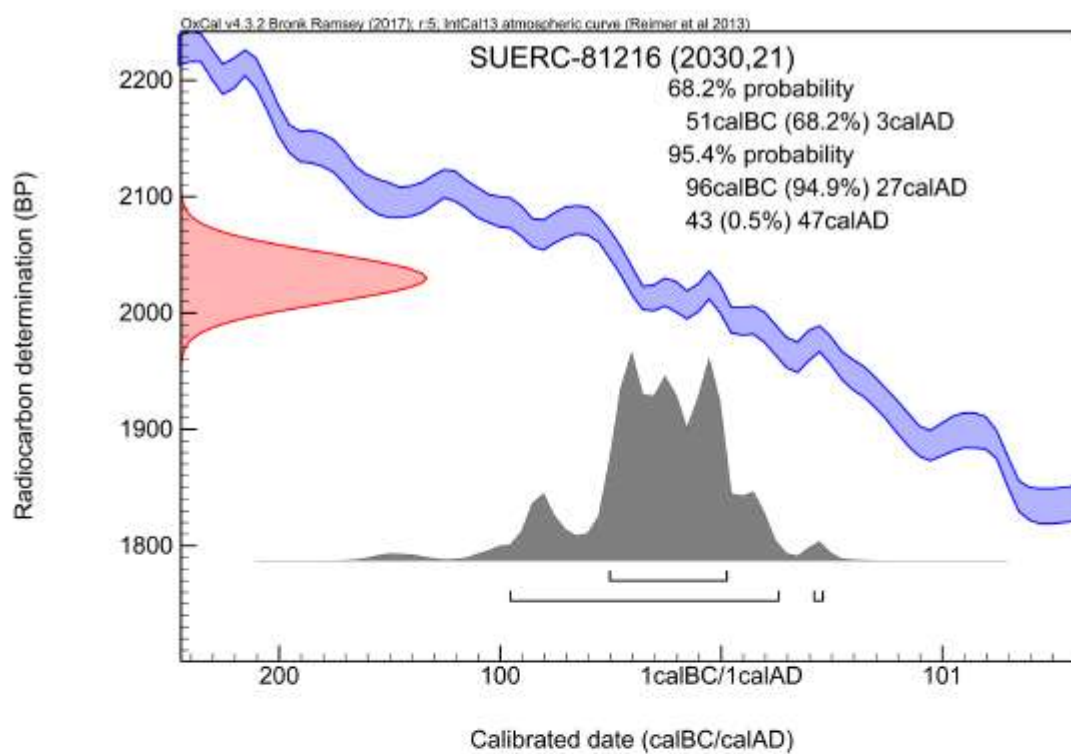
Checked and signed off by : P. Nayant



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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



RADIOCARBON DATING CERTIFICATE
27 August 2018

Laboratory Code SUERC-81321 (GU48524R)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference LTM17
Context Reference 113
Sample Reference 2
Material Plant macrofossil : Quercus
 $\delta^{13}\text{C}$ relative to VPDB -23.6 ‰
Radiocarbon Age BP 3075 \pm 24

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

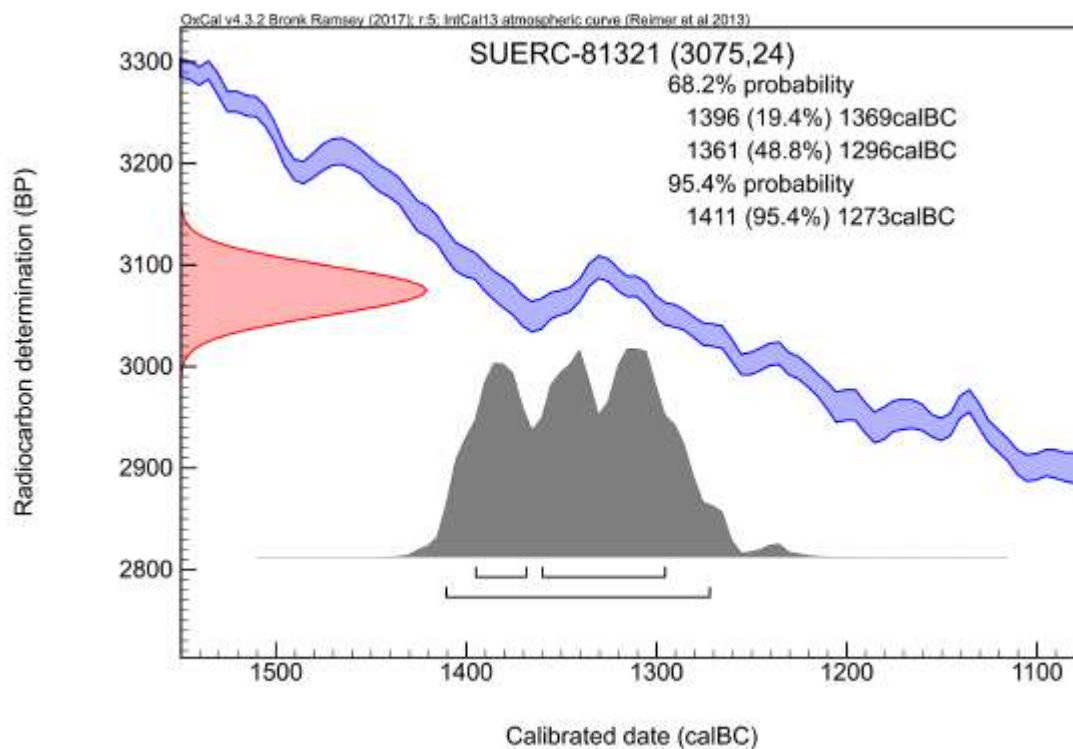
Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-cl4lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by : *E. Dunbar*

Checked and signed off by : *P. Nayantub*



The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-87



Scottish Universities Environmental Research Centre

Rankine Avenue, Scottish Enterprise Technology Park, East Kilbride, Glasgow G75 0QF, Scotland, UK
Director: Professor F M Stuart. Tel: +44 (0)1355 223332 Fax: +44 (0)1355 229698 www.glasgow.ac.uk/suerc



RADIOCARBON DATING CERTIFICATE

27 August 2018

Laboratory Code SUERC-81322 (GU48526R)
Submitter Brynmor Morris
South West Archaeology Ltd
The Old Dairy
Hacche Lane Business Park
Pathfields Business Park
South Molton, Devon, EX36 3LH
Site Reference LTM17
Context Reference 171
Sample Reference 10
Material Plant macrofossil : Grain/Seeds
 $\delta^{13}\text{C}$ relative to VPDB -22.5 ‰

Radiocarbon Age BP 2062 \pm 22

N.B. The above ^{14}C age is quoted in conventional years BP (before 1950 AD) and requires calibration to the calendar timescale. The error, expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. The laboratory GU coding should also be given in parentheses after the SUERC code.

Detailed descriptions of the methods employed by the SUERC Radiocarbon Laboratory can be found in Dunbar et al. (2016) *Radiocarbon* 58(1) pp.9-23.

For any queries relating to this certificate, the laboratory can be contacted at suerc-cl4lab@glasgow.ac.uk.

Conventional age and calibration age ranges calculated by :

E. Dunbar

Checked and signed off by :

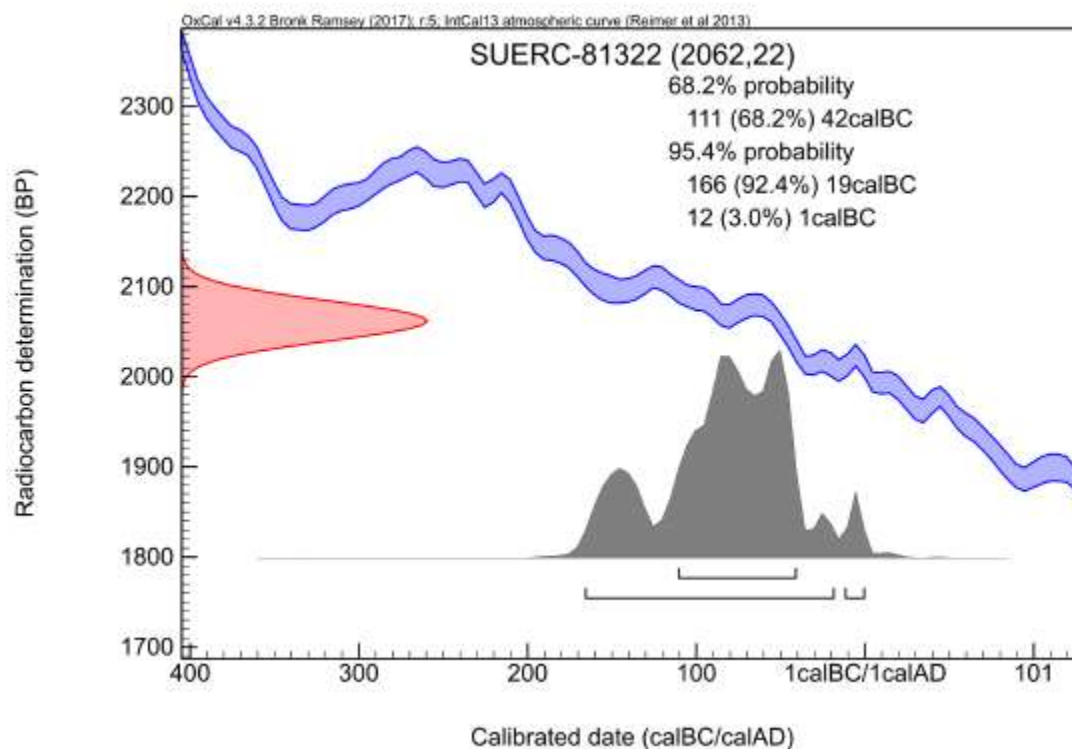
P. Naysmith



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The radiocarbon age given overleaf is calibrated to the calendar timescale using the Oxford Radiocarbon Accelerator Unit calibration program OxCal 4.*

The above date ranges have been calibrated using the IntCal13 atmospheric calibration curve†

Please contact the laboratory if you wish to discuss this further.

* Bronk Ramsey (2009) *Radiocarbon* 51(1) pp.337-60

† Reimer et al. (2013) *Radiocarbon* 55(4) pp.1869-57

APPENDIX 9: SUPPORTING PHOTOGRAPHS

SITE SHOTS



SITE SHOT FROM THE SOUTH-EAST CORNER; VIEWED FROM THE EAST-SOUTH-EAST (NO SCALE).



SITE SHOT FROM THE SOUTH-EAST CORNER; VIEWED FROM THE SOUTH-EAST (NO SCALE).

ROUNDHOUSE 1



ROUNDHOUSE 1, PRE-EXCAVATION; VIEWED FROM THE SOUTH (1M & 2M SCALE).



ROUNDHOUSE 1, PRE-EXCAVATION; VIEWED FROM THE WEST (1M & 2M SCALE).



RING-DITCH [128]A, TERMINUS; VIEWED FROM THE NORTH-EAST (1M SCALE).



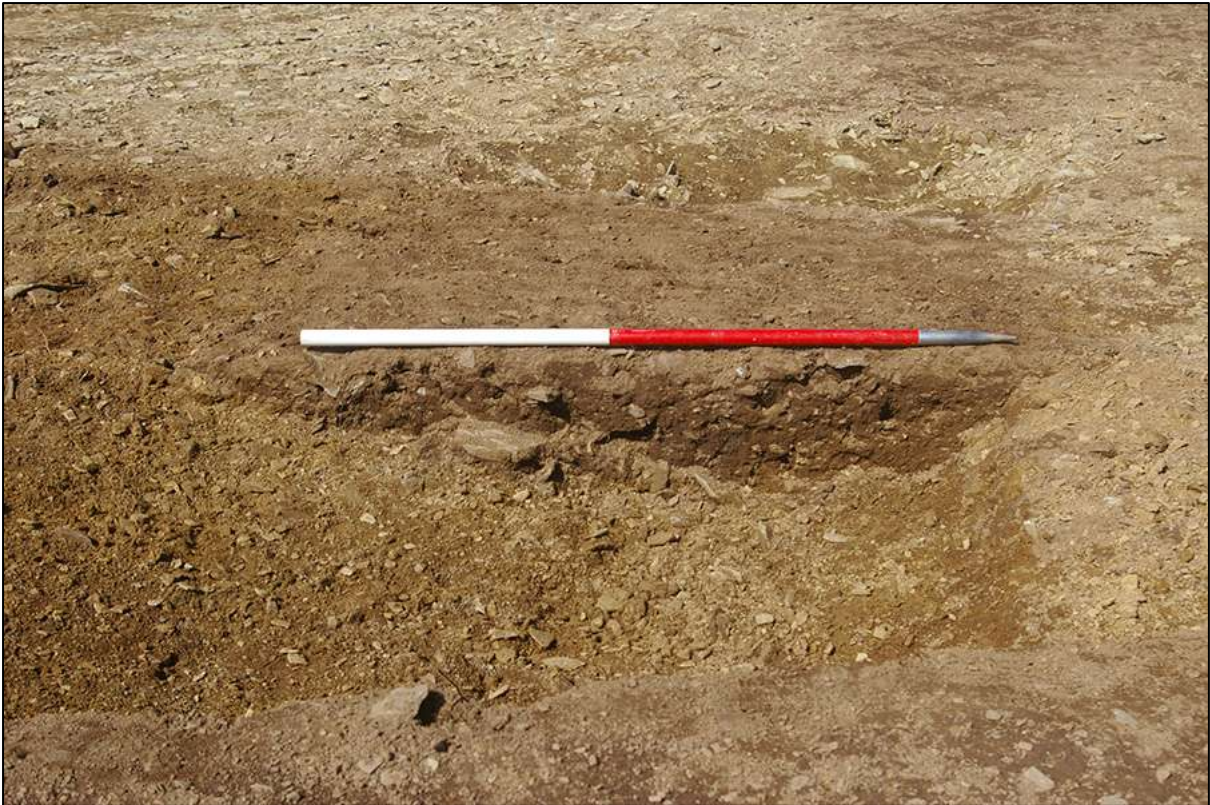
RING-DITCH [128]B; VIEWED FROM THE SOUTH-WEST (1M SCALE).



RING-DITCH [128]C; VIEWED FROM THE SOUTH-WEST (1M SCALE).



RING-DITCH [128]D; VIEWED FROM THE WEST (1M SCALE).



RING-DITCH [128]E; VIEWED FROM THE EAST (1M SCALE).



RING-DITCH [128]F; VIEWED FROM THE WEST (1M SCALE).



RING-DITCH [128]G; VIEWED FROM THE SOUTH-EAST (1M SCALE).



RING-DITCH [128]H; VIEWED FROM THE SOUTH (1M SCALE).



RING-DITCH [128]I; VIEWED FROM THE NORTH (1M SCALE).



RING-DITCH [128]J AND GULLY [132]B; VIEWED FROM THE WEST (1M SCALE).



RING-DITCH [128]K; VIEWED FROM THE SOUTH-WEST (1M SCALE).



RING-DITCH [128]L; VIEWED FROM THE SOUTH-WEST (1M SCALE).



RING-DITCH [128]M AND DITCH [150]; VIEWED FROM THE NORTH (1M SCALE).



RING-DITCH [128]M AND DITCH [150]; VIEWED FROM THE WEST (1M SCALE).



RING-DITCH [128]N; VIEWED FROM THE NORTH-WEST (1M SCALE).



RING-DITCH [128]O AND DITCH [134]C; VIEWED FROM THE NORTH-WEST (1M SCALE).



RING-DITCH [128]P AND DITCH [134]B; VIEWED FROM THE EAST (1M SCALE).



RING-DITCH [128]P AND DITCH [134]B; VIEWED FROM THE NORTH-NORTH-WEST (1M SCALE).



RING-DITCH [128]Q AND DITCH [134]A; VIEWED FROM THE SOUTH-EAST (1M SCALE).



RING-DITCH [128]R; VIEWED FROM THE SOUTH (1M SCALE).



PIT [138] AND POSTHOLES [140] AND [142], IN ROUNDHOUSE 1; VIEWED FROM THE SOUTH (0.40M SCALE).



POSTHOLES [144] AND [146], IN ROUNDHOUSE 1; VIEWED FROM THE SOUTH (0.40M SCALE).



DITCHES [148] AND [150] AND TREETHROW, IN ROUNDHOUSE 1; VIEWED FROM THE SOUTH-EAST (1M SCALE).



DITCHES [148] AND [150]B; VIEWED FROM THE SOUTH-EAST (1M SCALE).



POSTHOLE [136] IN ROUNDHOUSE 1; VIEWED FROM THE SOUTH-WEST (0.40M SCALE).



POSTHOLE [133] IN ROUNDHOUSE 1; VIEWED FROM THE WEST (0.40M SCALE).



POSTHOLE [156] IN ROUNDHOUSE 1; VIEWED FROM THE SOUTH (0.40M SCALE).



PIT [158] IN ROUNDHOUSE 1; VIEWED FROM THE SOUTH (0.40M SCALE).



POSTHOLE [160] IN ROUNDHOUSE 1; VIEWED FROM THE SOUTH (0.40M SCALE).



ROUNDHOUSE 1, POST-EXCAVATION; VIEWED FROM THE WEST (2M & 2M SCALE).



WESTERN FEATURES WITHIN ROUNDHOUSE 1; VIEWED FROM THE SOUTH-EAST (2M & 2M SCALE).



ROUNDHOUSE 1, INTERNAL FEATURES, POST-EXCAVATION; VIEWED FROM THE WEST (1M & 2M SCALE).



ROUNDHOUSE 1, POST-EXCAVATION; VIEWED FROM THE SOUTH-WEST (NO SCALE).



SITE SHOT, ROUNDHOUSE 1, POST-EXCAVATION; VIEWED FROM THE EAST (NO SCALE).



ROUNDHOUSE 1, AERIAL VIEW, ORIENTATED NORTH TO THE TOP (NO SCALE).

ROUNDHOUSE 2



ROUNDHOUSE 2, PRE-EXCAVATION; VIEWED FROM THE SOUTH-EAST (2M & 2M SCALE).



ROUNDHOUSE 2, PRE-EXCAVATION; VIEWED FROM THE SOUTH-WEST (2M & 2M SCALE).



RING-DITCH [170]A; VIEWED FROM THE SOUTH (0.40M & 1M SCALE).



RING-DITCH [170]A; VIEWED FROM THE NORTH (0.40M & 1M SCALE).



RING-DITCH [170]B; VIEWED FROM THE NORTH (0.40M & 1M SCALE).



RING-DITCH [170]C; VIEWED FROM THE SOUTH-EAST (1M SCALE).



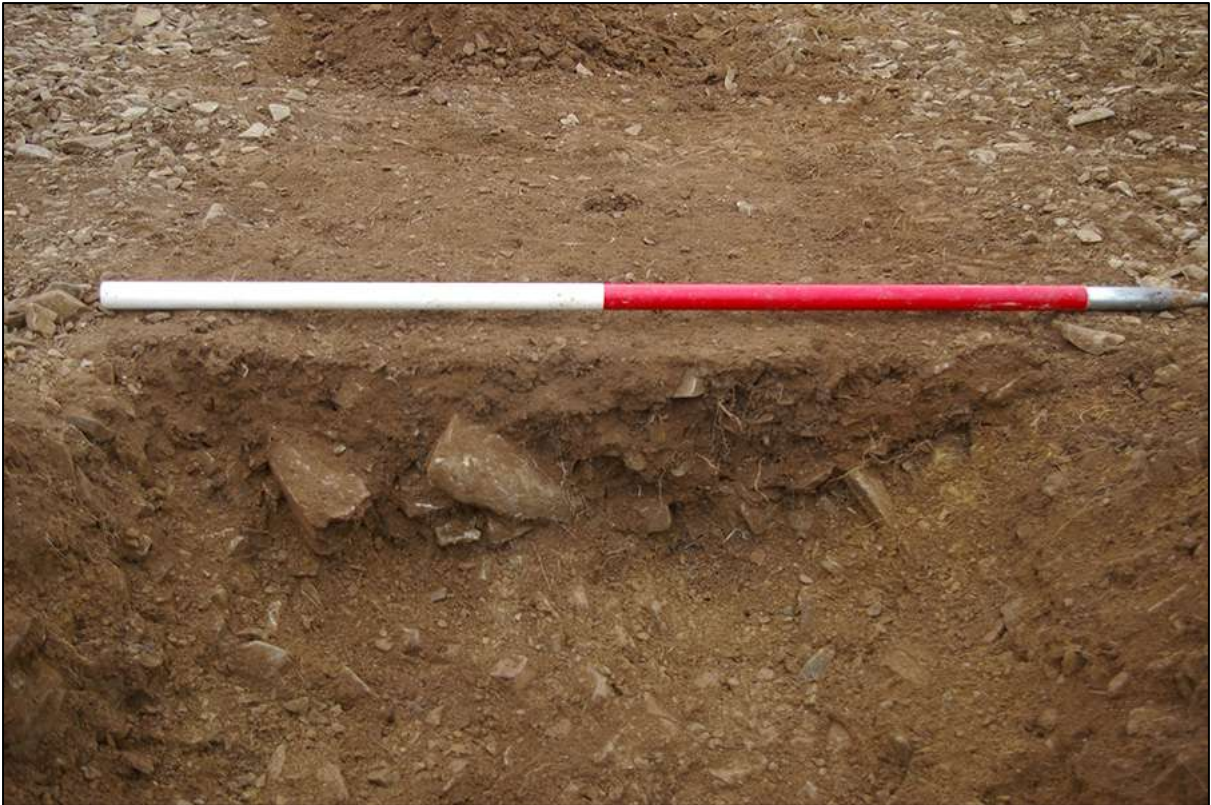
RING-DITCH [170]D; VIEWED FROM THE WEST (0.40M & 1M SCALE).



RING-DITCH [170]D; VIEWED FROM THE EAST (0.40M & 1M SCALE).



RING-DITCH [170]E; VIEWED FROM THE WEST (1M SCALE).



RING-DITCH [170]E; VIEWED FROM THE EAST (1M SCALE).



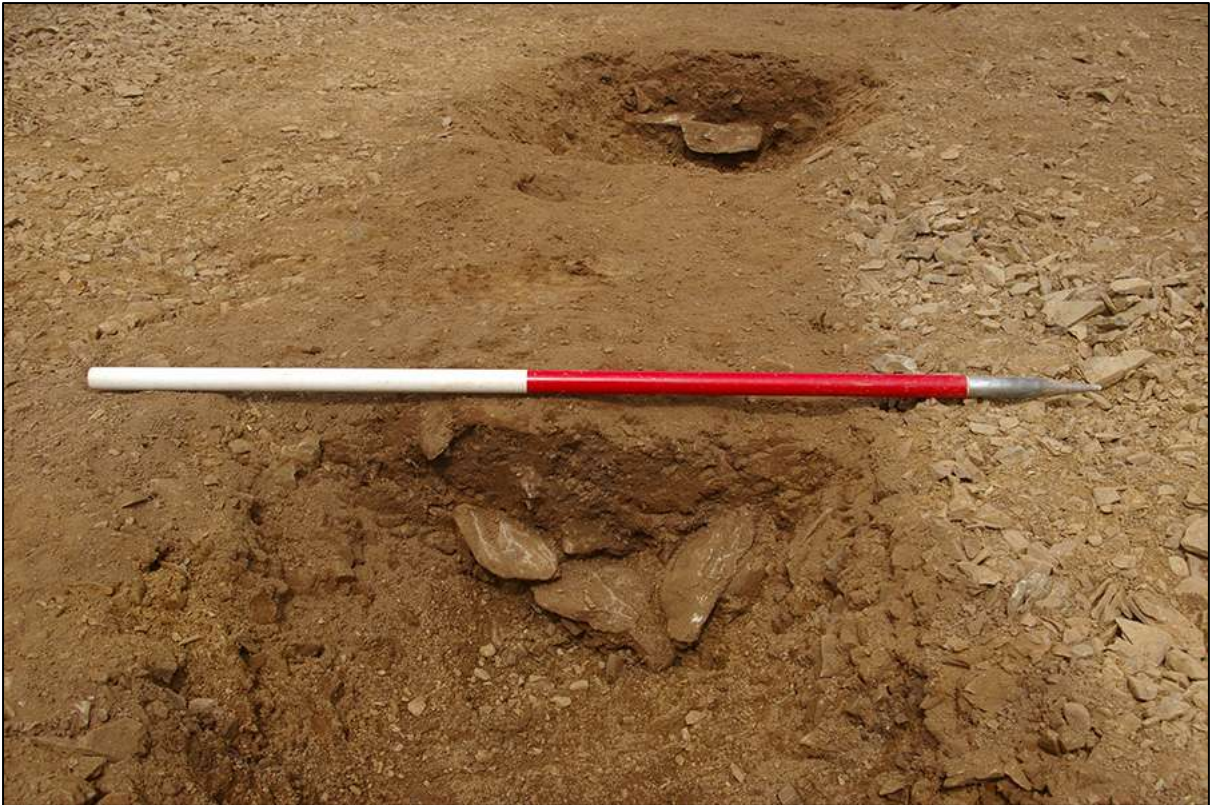
RING-DITCH [170]F; VIEWED FROM THE SOUTH-EAST (1M SCALE).



RING-DITCH [170]G; VIEWED FROM THE NORTH-EAST (1M SCALE).



RING-DITCH [170]H; VIEWED FROM THE SOUTH-WEST (1M SCALE).



RING-DITCH [170]!; VIEWED FROM THE SOUTH-WEST (1M SCALE).



RING-DITCH [170]!; VIEWED FROM THE NORTH-EAST (1M SCALE).



DITCH [170]J AND DITCH [181]A; VIEWED FROM THE NORTH (1M SCALE).



RING-DITCH [170]K AND DITCH [181]B; VIEWED FROM THE SOUTH (1M SCALE).



RING-DITCH [170]L; VIEWED FROM THE NORTH (2M SCALE).



WORKING SHOT, ROUNDHOUSE 2; VIEWED FROM THE SOUTH-WEST (NO SCALE).



ROUNDHOUSE 2, POSTHOLE [230]; VIEWED FROM THE SOUTH (0.40M SCALE).



ROUNDHOUSE 2, MID-EXCAVATION; VIEWED FROM THE SOUTH-WEST (2M & 2M SCALE).



ROUNDHOUSE 2 INTERNAL FEATURES, MID-EXCAVATION; VIEWED FROM THE SOUTH-WEST (2M & 2M SCALE).



ROUNDHOUSE 2, DITCH [189]C, POSTHOLES [164], [166], [194], [240], [242]; VIEWED FROM THE WEST-SOUTH-WEST (1M SCALE).



ROUNDHOUSE 2, DITCH [189]B, SPREAD [244], POSTHOLES/STAKEHOLES [208]-[216]; VIEWED FROM THE WEST-SOUTH-WEST (2M SCALE).



ROUNDHOUSE 2, POSTHOLES/STAKEHOLES [194]-[204]; VIEWED FROM THE WEST-SOUTH-WEST (1M SCALE).



ROUNDHOUSE 2, POSTHOLE [206]; VIEWED FROM THE WEST-SOUTH-WEST (0.40M SCALE).



ROUNDHOUSE 2, POSTHOLE [218]; VIEWED FROM THE WEST-SOUTH-WEST (0.40M SCALE).



ROUNDHOUSE 2, POSTHOLES [220] AND [222]; VIEWED FROM THE WEST-SOUTH-WEST (1M SCALE).



ROUNDHOUSE 2, POSTHOLE [224]; VIEWED FROM THE WEST-SOUTH-WEST (0.40M SCALE).



ROUNDHOUSE 2, POSTHOLES/STAKEHOLES [224]-[236]; VIEWED FROM THE WEST-SOUTH-WEST (1M SCALE).



ROUNDHOUSE 2, PIT [238]; VIEWED FROM THE NORTH (0.40M SCALE).



ROUNDHOUSE 2, PIT [232] AND DITCH [189]A; VIEWED FROM THE WEST-SOUTH-WEST (0.40M SCALE).



ROUNDHOUSE 2, DITCH [189]B; VIEWED FROM THE EAST-NORTH-EAST (1M SCALE).



ROUNDHOUSE 2, POSTHOLES [249] AND [251]; VIEWED FROM THE EAST-NORTH-EAST (0.40M SCALE).



ROUNDHOUSE 2, LARGE POSTHOLE [253]; VIEWED FROM THE NORTH-EAST (0.40M SCALE).



ROUNDHOUSE 2, POSTHOLE [255]; VIEWED FROM THE NORTH-EAST (0.40M SCALE).



ROUNDHOUSE 2, PIT [257]; VIEWED FROM THE NORTH-EAST (1M SCALE).



ROUNDHOUSE 2, INTERNAL FEATURES VIEWED FROM THE ENTRANCE; VIEWED FROM THE EAST-NORTH-EAST (1M SCALE).



ROUNDHOUSE 2, WORKING SHOT/POST-EXCAVATION; VIEWED FROM THE EAST-NORTH-EAST (1M SCALE).



ROUNDHOUSE 2, POST-EXCAVATION; VIEWED FROM THE SOUTH-EAST (NO SCALE).



ROUNDHOUSE 2, INTERNAL FEATURES, POST-EXCAVATION; VIEWED FROM THE EAST-NORTH-EAST (NO SCALE).



ROUNDHOUSE 2, AERIAL VIEW, ORIENTATED NORTH TO THE TOP (1M & 2M SCALE).

PITS, POSTHOLES AND SPREADS OUTSIDE OF THE ROUNDHOUSES



PIT [104]; VIEWED FROM THE SOUTH (1M SCALE).



PIT [104]; VIEWED FROM THE SOUTH (1M SCALE).



PIT [106]; VIEWED FROM THE SOUTH-EAST (1M SCALE).



PIT [108]; VIEWED FROM THE SOUTH-EAST (91M SCALE).



BURNT PIT [111], PRE-EXCAVATION; VIEWED FROM THE SOUTH-EAST (1M SCALE).



BURNT PIT [111]; VIEWED FROM THE SOUTH-EAST (1M SCALE).



BURNT PIT [111] AND PITS [106] AND [108]; VIEWED FROM THE SOUTH-EAST (0.40M, 1M & 2M SCALE).



PIT [114]; VIEWED FROM THE SOUTH-WEST (0.40M SCALE).



PIT [116]; VIEWED FROM THE SOUTH-SOUTH-EAST (0.40M SCALE).



PIT [119]; VIEWED FROM THE WEST (0.40M SCALE).



PITS [116] AND [119]; VIEWED FROM THE SOUTH (0.40M & 1M SCALE).



PITS [116] AND [119]; VIEWED FROM THE SOUTH-WEST (0.40M & 1M SCALE).



STAKEHOLE [123] AND SPREAD (125); VIEWED FROM THE SOUTH (0.40M SCALE).



PIT [126]; VIEWED FROM THE NORTH-WEST (1M SCALE).



POSTHOLE [183]; VIEWED FROM THE NORTH-EAST (0.40M SCALE).



PITS [175] AND [177]; VIEWED FROM THE SOUTH-EAST (1M SCALE).



PIT [177]; VIEWED FROM SOUTH-EAST (1M SCALE).



POSTHOLE [179]; VIEWED FROM THE NORTH-WEST (0.40M SCALE).

DITCHES



DITCH/GULLY [132] A; VIEWED FROM THE SOUTH-WEST (0.40M SCALE).



DITCH [134]A VIEWED FROM THE NORTH-WEST (1M SCALE).



DITCH [150]D; VIEWED FROM THE NORTH-WEST (0.40M SCALE).



DITCH [150]D AND ROUNDHOUSE 1; VIEWED FROM THE NORTH-WEST (1M & 2M SCALE).



DITCH [150]E; VIEWED FROM THE NORTH-WEST (1M SCALE).



DITCH [150]F; VIEWED FROM THE NORTH-WEST (1M SCALE).



DITCH [185]A; VIEWED FROM THE EAST (1M SCALE).



DITCH [185]B; VIEWED FROM THE EAST-NORTH-EAST (1M SCALE).



DITCH [187]; VIEWED FROM THE EAST-NORTH-EAST (0.40M SCALE).



ROUNDHOUSE 2, DITCH [189]A; VIEWED FROM THE WEST (1M SCALE).

CURVI-LINEAR DITCHES AND GULLIES



RING-DITCH/GULLY [130]; VIEWED FROM THE WEST (0.40M & 2M SCALE).



CURVI-LINEAR DITCH [173]A AND C; VIEWED FROM THE WEST (1M SCALE).



CURVI-LINEAR DITCH [173]B AND SPREAD {191}; VIEWED FROM THE SOUTH (2M SCALE).

ADDITIONAL FEATURES AND IMAGES



TREETHROW [168]; VIEWED FROM THE NORTH-NORTH-EAST (2M SCALE).



SAMPLE SECTION ON THE EAST EDGE OF EXCAVATION; VIEWED FROM THE WEST (1M SCALE).



SAMPLE SECTION ON THE WEST EDGE OF EXCAVATION; VIEWED FROM THE EAST (1M SCALE).



HEDGEBANK ALONG THE NORTHERN BOUNDARY OF THE SITE, EXCAVATED FOR SITE ACCESS; VIEWED FROM THE WEST (2M SCALE).



SOUTH WESTERN DECORATED WARE, GLOBULAR FORM, FROM FILL (221), POSTHOLE [220] (1×1CM GRID SQUARES).



SITE SHOT, AERIAL VIEW, IMAGE ORIENTATED EAST TO THE TOP; DIG 1 EQUATES TO ROUNDHOUSE 1, DIG 2 EQUATES TO ROUNDHOUSE 2 (NO SCALE).

LAND AT TRETHURFFE, LADOCK, CORNWALL



ROUNDHOUSES 1 AND 2; GOOGLE EARTH V6.2 (25.5.2017) LADOCK, UK, 50°19'13"N 4°57'20"W WWW.EARTH.GOOGLE.COM [8.11.2017].



THE SITE AT TRETHURFFE, LADOCK SHOWING ROUNDHOUSES 1 AND 2; GOOGLE EARTH V6.2 (25.5.2017) LADOCK, UK, 50°19'13"N 4°57'20"W WWW.EARTH.GOOGLE.COM [8.11.2017].