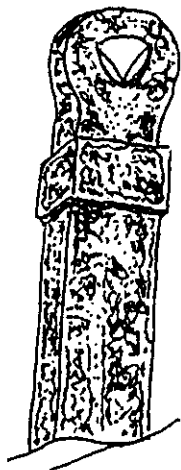


HWH 78 N8 002

STRUAN J T ROBERTSON
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A FILE ON
THE CAMORE-SYDERA WOODS SETTLEMENT
OF HUT-CIRCLES,
DORNOCH
1993.

FOR DORNOCH HERITAGE SOCIETY.



BY:

STRUAN Jno. T. ROBERTSON,
"TORRANROY", DORNOCH
SUTHERLAND.
IV25 3HR.

FOREWORD.

This work was done over the period 1991-1993, in the field by Mr James K. Bell and Dr Struan Jno. T. Robertson, with drawings by the latter. Both are archaeological laymen, with no formal training other than their own personal reading, and casual contact with professionals, but both are intensely interested.

The wall heights were difficult of accurate estimation, lacking all surveying equipment, and must be regarded essentially as estimates. The work started purely out of personal interest, and the desire to compare and contrast sizes, and the different shapes of the Hut-circles. As the volume of material mounted, storage could only be in drawing form, and as these were prepared, there developed the idea of making the collection more generally useful, as it was seen to have potential value beyond the Dornoch Heritage Society, and possibly to a wider field of interest.

This necessitated a revisitation of most of the monuments to corroborate detail and correct observations, and one Hut-circle — classed by R.C.A.M. as an animal enclosure was found, after the felling of its overgrowth of trees, to have a central stone hearth indicating human habitation — (Hut G). This was subsequently minutely measured out and drawn, using a square metre frame. New Hut-circles, not previously recorded, were discovered and drawn, and inevitably the Dornoch Heritage Society demanded an illustrated talk on the work done. This was presented to the Society on Thursday 18 November 1993 in the Carnegie Library Building, Dornoch, the substance of which is appended. Only selected drawings were exhibited there, but the opportunity is taken, here, to present them all.

All, except Hut-V of the R.C.A.M. computerised list, which, despite much repeated searching, defied discovery, have been located and surveyed — including Hut-Z which was not found previously by R.C.A.M. surveyors. The search for

Hut-V will not be neglected. Most of these monuments have been photographed, although definition of detail of Hut-circle walls, amongst woodland scrub, and occasionally—in season—luxurious 4 foot high bracken, was often very far from what was desired, as there was no way of getting any degree of elevation of camera angle for an oblique view.

It should be noted that the numerical series allotted by the Dornoch Heritage Society embraces all the archaeological monuments, ancient and recent, within an area roughly enclosed by the River Evelix, the Dornoch Firth and Dornoch itself, of which the Camore-Sidera Woods Hut-circles are only a portion — though certainly the major portion. All are therefore included in this enumeration, so accounting for the Hut-circles not all being within one unbroken series.

The Dornoch Heritage Society hopes that this material may someday be of wider use, and value, for it is with such in mind that a copy is tendered to the Royal Commission on the Ancient and Historical Monuments and Constructions of Scotland.

THE CAMORE AND SYDERA WOOD HUT CIRCLES.

The R.C.A.H.M.S computer print-out for the area lists 25 stonewalled huts (A-Y), and mentions, but did not locate, Hut Z. Some of these circular structures it considers to have been animal enclosures. In the course of many visits, and much searching by the Dornoch Heritage Society, all of the Huts from A-Z ^{excepting Hut "V"} have been located and surveyed, and additional structures have been discovered and added, and the list tries to include all archaeological monuments, ancient and modern in the area. To accommodate all of these, the Dornoch Heritage Society has had recourse to a numbering system which, de facto, cannot synchronise with the alphabetical classification of the R.C.A.H.M.S.

R.C.A.H.M.S ALPHABETICAL CLASSIFICATION	ORDNANCE SURVEY GRID REFERENCE NUMBERS.	D.H. Sec No.	R.C.A.H.M.S (1911) DESCRIPTION.
✓ A.	NH. 7807 8960.	2.	Hut 'A' measures \bar{c} 13.5m (\bar{c} 44ft) in diameter with the wall spread to \bar{c} 2.5m (\bar{c} 8ft). The 'simple' entrance in the S.W. is \bar{c} 1.5m (5ft) wide.
✓ B.	NH. 7806 8936.	4.	"B" is the same size as "A" and has a "simple" entrance in the NE. \bar{c} 1.5m (5ft) wide. A boulder immediately outside the entrance appears to be displaced from the NW side of the entrance. Around the S arc, outside the hut wall are traces of what is possibly a drainage ditch.
✓ —	NH 7800 8926.	5.	At NH 7800 8926, about 115.0m (126 yards) SSW of "B", in an SW facing slope is a possible hut formed by a circular hollow \bar{c} 6.5m (21ft) in diameter by a turf covered bank of earth and stone in the N, W and S, and by an irregular scarp in the E. The bank varies in width from \bar{c} 3.5m (11ft 6ins) in the N. to \bar{c} 5.0m (17ft) where it ends on the S.
✓ C.	NH 7778 8950	6.	"C" is the same size as "A" and "B", but the entrance is not evident.
✓ D.	NH 7762 8952.	7.	"D" has no facing stones evident but the interior appears to be circular, \bar{c} 11.5m (\bar{c} 38ft) in diameter, and is bounded by a wall spread to \bar{c} 3.0m (10ft) at the rear, widening to \bar{c} 5.5m (\bar{c} 25ft) at the "clotted" entrance in the SE.
✓ E.	NH 7752 8946	8.	"E" measures \bar{c} 14.0m (\bar{c} 46ft) in diameter with the wall spread to \bar{c} 2.5m (\bar{c} 8ft) in the N, but too reduced to measure elsewhere. The entrance, in the S. is poorly defined.
✓ F & G. F.	—————	9.	— are contiguous, lying N to S. "F" measures \bar{c} 13.5m (\bar{c} 45ft) in diameter with the wall spread to \bar{c} 3.0m (10ft). The entrance, in the E, is mutilated.
✓ G.	NH 7742 8938	10.	"G", to the south of "F", may be an enclosure associated with "F", rather than a hut. It is formed by a sub-circular wall spread to \bar{c} 3.0m (10ft) but the N arc is missing; the wall stops short of "F" by about 1.5m (\bar{c} 5ft) on both sides. It measures \bar{c} 14m (\bar{c} 46ft) from the NW through the entrance in the SE on both sides of which is a mound extending SE for \bar{c} 5.0m (\bar{c} 17ft). In the interior is a circular depression \bar{c} 4.5m (\bar{c} 15ft) in diameter.
✓ —	NH 7740 8954	11.	"Discovered" by S.J.T.R. on Wednesday 28-4-1993, this is not recorded by R.C.A.H.M.S. This is a small hut circle 23 feet (7m) diameter set into the S slope of the N E ridge, or Esket, with entrance in the E. 2 trees in its walls have been blown away revealing a lot of remarkably big, water rounded stones. [S.J.T.R.]
✓ H.	NH 7731 8951	12.	At the S base of a ridge running E to W, measures \bar{c} 11m (36ft) in diameter with the wall spread to \bar{c} 2.5m (\bar{c} 8ft). The entrance cannot be seen.

R.C.A.H.M.S. 1911. 42. 121 CLASSIFICATION.	ORDNANCE SURVEY GRID REFERENCE NUMBERS.	D.H. Soc No:	R.C.A.H.M.S (1911) DESCRIPTION.
I.	—————	13	"I" is ill-defined measuring $\approx 13.5\text{m}$ ($\approx 45\text{ft}$) in diameter with the wall spread to an indeterminate width, and the entrance is not evident.
J.	NH 7722 8941.	14.	"J" measures $\approx 12\text{m}$ ($\approx 39\text{ft}$) in diameter with the wall spread to $\approx 2.0\text{m}$ ($\approx 7\text{ft}$). The entrance in the ENE is mutilated. A stone clearance heap lies immediately outside the W. arc of the hut.
K.	—————	15.	"K" measures $\approx 14.0\text{m}$ ($\approx 46\text{ft}$) in diameter with the wall spread to $\approx 3.0\text{m}$ (10ft). The entrance in the ESE is mutilated. A lynchet curves to the W from the NW arc of the hut.
L.	—————	17.	"L" has no facing stones evident but the interior appears to be circular, $\approx 10.0\text{m}$ ($\approx 33\text{ft}$) in diameter and is bounded by a wall spread to ≈ 3.0 ($\approx 10\text{ft}$) at the rear increasing to $\approx 6.0\text{m}$ ($\approx 20\text{ft}$) at the "clubbed" entrance in the S.
M.	NH 7703 8936	18.	"M" measures $\approx 9.5\text{m}$ ($\approx 31\text{ft}$) N to S with the wall spread to $\approx 4.0\text{m}$. (13ft). The entrance in the W. is mutilated. The E arc of the hut has been destroyed by a quarry.
N & O N.	NH 7715 8933.	19.	"N" and "O", set into the top of a knoll, are contiguous, lying E to W. "N" measures $\approx 11.0\text{m}$ (36ft) in diameter with the wall spread to ≈ 3.0 ($\approx 10\text{ft}$). The "simple" entrance in the E is $\approx 1.5\text{m}$ (5ft) wide.
O.		20.	"O" abuts onto the W side of 'N' and is formed by a hollow $\approx 1\text{m}$ (4ft) in diameter. A wall has probably surrounded it, but there is little trace of it now. The entrance is indicated by a gap in the SW of the scarp forming the hollow.
P.	—————	21.	"P" is joined to "O" by a wall and is visible as a platform $\approx 6.5\text{m}$ ($\approx 22\text{ft}$) in diameter, set into a W-facing slope, and is surrounded by traces of a wall. The entrance is not apparent.
Q.	NH 7713 8926.	22.	"Q", set on a knoll, measures $\approx 9.0\text{m}$ ($\approx 30\text{ft}$) in diameter with the wall spread to $\approx 2.5\text{m}$ ($\approx 8\text{ft}$). From the W side of the entrance, which is in the ESE, an ill-defined bank leads SE for $\approx 5.0\text{m}$ ($\approx 17\text{ft}$).
R.	—————	23.	"R" measures $\approx 8.0\text{m}$ ($\approx 26\text{ft}$) in diameter with the wall spread to ≈ 2.0 ($\approx 7\text{ft}$). It is set into a W-facing slope with the mutilated entrance down the slope.
S.	NH. 7722 8922.	24.	"S" measures $\approx 11.5\text{m}$ (38ft) in diameter with the wall spread to $\approx 3.5\text{m}$ ($\approx 12\text{ft}$). The "simple" entrance is in the S. A gap in the N arc leads into an attached U-shaped annexe measuring $\approx 4.5\text{m}$ (15ft) N. to S. by $\approx 5.0\text{m}$ ($\approx 17\text{ft}$) transversely, with a wall spread to $\approx 2.0\text{m}$. ($\approx 7\text{ft}$).
T.	NH 7724 8921.	25.	"T" is the same size as 'A', 'B' and 'C' [13.5m ($\approx 44\text{ft}$) in diameter] and has a "simple" entrance in the E.
U.	NH 7722 8900 and 7721 8903	26.	"U" measures $\approx 10.0\text{m}$ (33ft) in diameter with the wall spread to $\approx 3.0\text{m}$ ($\approx 10\text{ft}$). The W quadrant has been destroyed.
V.	————— (NOT TRACED)	27	"V", set into a W slope, measures $\approx 8.0\text{m}$ ($\approx 27\text{ft}$) in diameter with the wall spread to $\approx 2.0\text{m}$ ($\approx 7\text{ft}$). The entrance cannot be seen. Attached to the NNE side is a circular hollow, $\approx 4.0\text{m}$ (13ft) in diameter, bounded by traces of a stone wall. It is possibly an annexe to the hut, similar to hut "S", but there is no sign of intercommunication. A curving field wall extends from the S side of hut "V" and forces on near Hut "W".
W & X W.	—————	28	"W" and "X" are contiguous, lying NE to SW. "W" measures $\approx 11\text{m}$ (36ft) in diameter with the wall spread to $\approx 3.0\text{m}$. ($\approx 10\text{ft}$). Although there are two gaps in the wall of this hut, that in the SE, from the better approach, is probably the entrance.
X		29	"X", on the SW of "W", is the same size as "W", with an entrance in the SE. Attached to the SW side of "X" is an oval enclosure measuring $\approx 9.0\text{m}$ ($\approx 30\text{ft}$) NW to SE by $\approx 3.5\text{m}$ ($\approx 12\text{ft}$) transversely, within a wall spread to $\approx 2.0\text{m}$ ($\approx 7\text{ft}$). No entrance to this enclosure.

R.C.A.H.M.S. A-Z CLASSIFICATION	ORDNANCE SURVEY GRID REFERENCE Nos ON 1:10,560 SCALE.	D.H. Sec. No.	R.C.A.H.M.S. DESCRIPTION (AND OTHER).
X (Continued)		29.	About 10.0m (33 feet) and 20.0m (66 feet) of "X" are two circular depressions, each \approx 8.0m (\approx 27 feet) in diameter, possibly the remains of huts.
Y.	NH 7725 8916	30.	"Y" measures \approx 10.0m (33 feet) in diameter with the wall spread to \approx 2.5m (8 feet). The entrance cannot be seen.
Z.	NH 7738 8933.	31	Of "Z", published on the O/S 6 inch map (1:10,560), there is no trace in area of which. It may have been destroyed by a modern fence and ditch. NOTE (S.I.R.): Hut "Z" was located by Dornoch Heritage Society Wed 28-4-1993. All that remains of it is a small southern sector of the circle, facing the 6ft deer fence bounding the S. Camore Wood and the top of Davochfin Farm field. It lies at average of 71 paces W of the Davochfin Woodland Hut, at right angle corner of the Camore Wood south forestry road.
	NH 7647 8915	32.	A low-walled circle surrounding the crest of a knoll hard against, low outwith, the W. boundary of Camore Wood, in Cypderhall Farm land, to S of the Cypderhall Monument (No 33). Badly mutilated, and largely overgrown by which and dead bracken, it has an indeterminate entrance. by its situation, can only be in the N sector. Unlikely to be an enclosure to its position, the site would more suggest a fortification if it were not on from the N.

— NH 7669 8893. 39 A low-walled ?circle recessed some three-quarters of its circumference into the upper side and crest of an esker in the W end of Sydere wood. Entrance was probably in E sector but is not apparent due to mutilation. It lies a 100 yards or so west of the forestry road before it veers East, and an old cart track leads up to it and through it, mutilating the walls in so doing. Like No 32 this requires confirmation.

THE VARIOUS CLASSIFICATIONS OF THE CAMORE-SYDERA WOODS SETTLEMENT HUT CIRCLES.

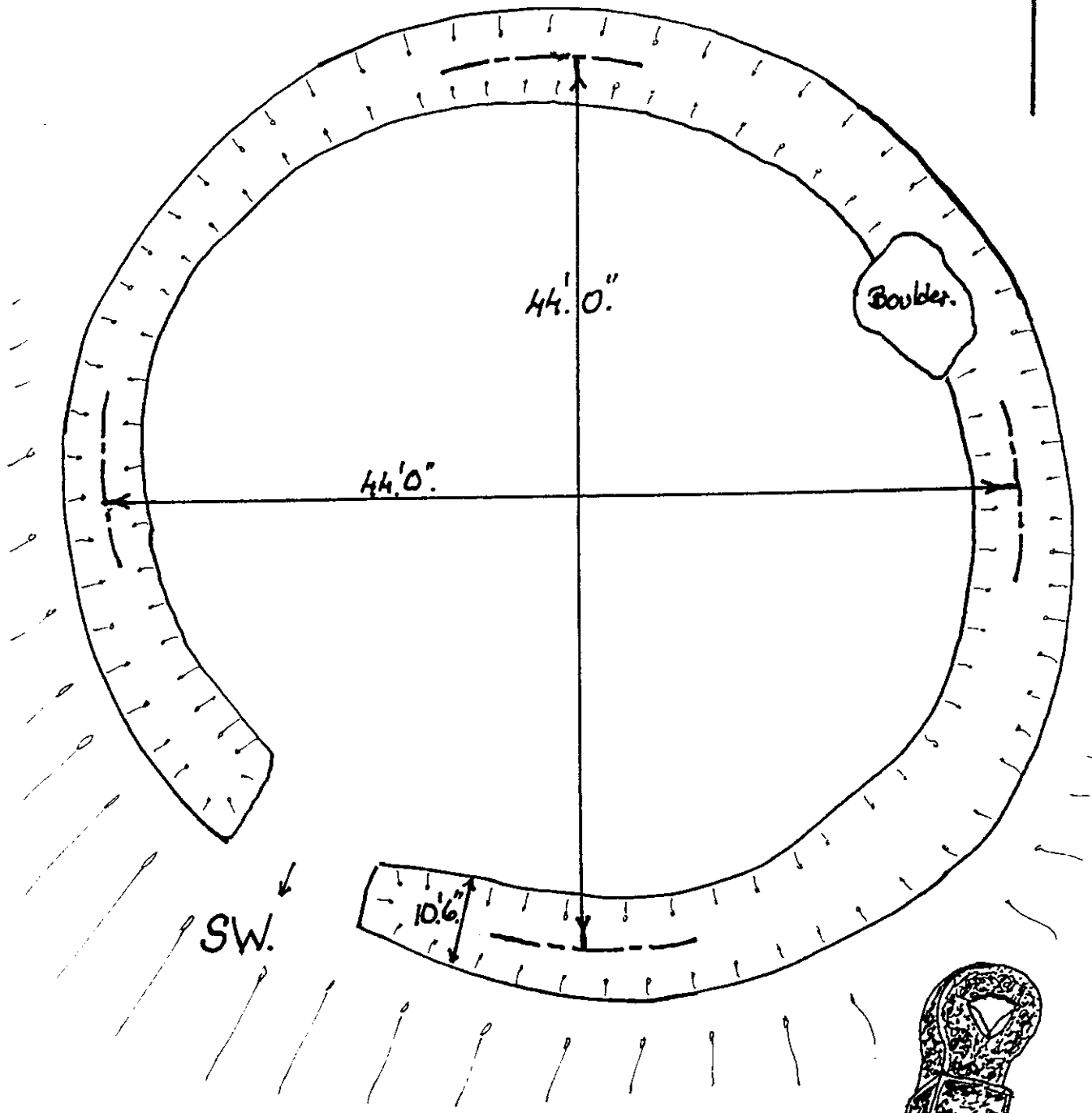
A-Z CLASS. (R.C.A.M.)	DORNOCH HERITAGE SOCIETY NO.	FORESTRY COMMISSION REFERENCE DETAILS.	ORDNANCE SURVEY GRID REFERENCE		NOTES.
			1: 10,560 Scale (6 inches to 1 mile)	1: 10,000 Scale.	
A.	2.	⊙	NH 7807 8960.	NH 7804 8961.	Hut Circle (SW Entrance)
B.	4.	⊙	NH 7806 8936.	NH 7805 8940.	do. (NE Entrance)
—	5.	Nil.	* NH 7801 8926.	* NH 7801 8928.	do. (SE Entrance) (SNB)
C.	6.	⊙ 55 (NE)	NH 7778 8950.	NH 7780 8952.	do. (ESE Entrance)
D.	7.	⊙ 55 (NW)	NH 7762 8952.	NH 7765 8950.	do. (SE Entrance)
E.	8.	⊙ 55 (W)	NH 7752 8946.	NH 7750 8945.	do. (E Entrance)
F.	9.	⊙ 53 (NE)	NH 7742 8938.	NH 7745 8938.	Double Hut Circles (2 SE Entrances)
G.	10.				
—	11.	Nil.	* NH 7742 8955.	* NH 7743 8956.	Hut Circle (small) (S Entrance)
H	12.	Nil.	NH 7738 8933.	NH 7736 8933.	do. (SSW Entrance)
I	13.	⊙ 53 (N).	* NH 7731 8951.	* NH 7734 8952.	do. (SE Entrance)
J	14.	⊙ 53 (NW).	NH 7722 8941.	NH 7726 8944.	do. (SE Entrance)
K	15.	Nil.	* NH 7717 8948.	* NH 7721 8949.	do. (SSE Entrance)
L	17.	⊙ 52 (S).	* NH 7710 8957.	* NH 7705 8952.	do.
M	18.	Nil.	NH 7703 8936.	NH 7704 8938.	Half Hut Circle. (W Entrance)
N	19.	⊙ 53 (W).	NH 7715 8933.	NH 7715 8933.	Triple Hut Circles (ENE Entrance)
O	20.				
P	21.	Nil.	* NH 7712 8932.	* NH 7713 8932.	do.
Q	22.	Nil.	NH 7713 8926.	NH 7717 8926.	Hut circle.
R	23.	Nil.	* NH 7722 8920.	* NH 7728 8917.	do.
S	24.	⊙ 54 (N)(NW).	NH 7722 8922.	NH 7723 8922.	Hut Circle + Annexe (S Entrance)
T	25.	⊙ 54 (N)(SE)	NH 7724 8921.	NH 7724 8921.	Hut Circle (E Entrance)
U	26.	⊙ 54 (S).	NH 7722 8900.	NH 7732 8907.	Half Hut Circle (SE Entrance)
V	27.	Nil.	?	?	Hut Circle. (Not Traced).
W	28.	Nil.	* NH 7727 8910.	* NH 7729 8908.	Double Hut Circles + Annexe? or "Horns"? (Both SE Entrances)
X	29.				
Y	30.	Nil.	NH 7725 8916.	NH 7728 8916.	Half Hut Circle (? Entrance??)
Z	31.	Nil.	NH 7738 8933.	* NH 7744 8935.	Quarter Circle - Minor Segment. (Entrance destroyed)
—	32.	Nil.	* NH 7647 8915.	* NH 7650 8922.	? Hut Circle - Cyderhall Farm. (N Entrance?)
—	39.	Nil.	* NH 7669 8893.		? Hut Circle. West end of Wood. (requires confirmation)

The five cairns quoted:— NH 770 893; NH 771 894; NH 773 894; NH 7740 8936 and NH 7762 8951, where evident, are stone clearance mounds. Together with a few others, an occasional lynchet and a few field walls, they indicate the remains of a rather extensive field system, probably most disturbed by livestock operations. Except for Hut "K" it is impossible to relate

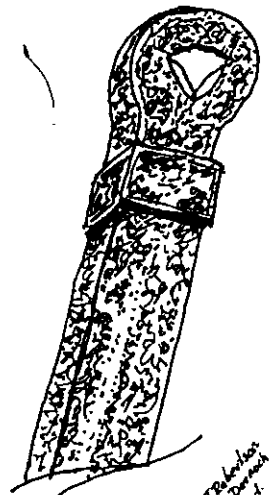
HUT CIRCLE, DRUMDIVEN FIELD (E). D.H.S.Nº2. O/S 7804 8961
HUT "A".

[Sketch ~ Not to Scale]

N
(APPROX.)



DORNOCH HERITAGE SOCIETY
VISIT MADE SATURDAY 6 MARCH, 1993.
by R.J. and S.J.T. Robertson.



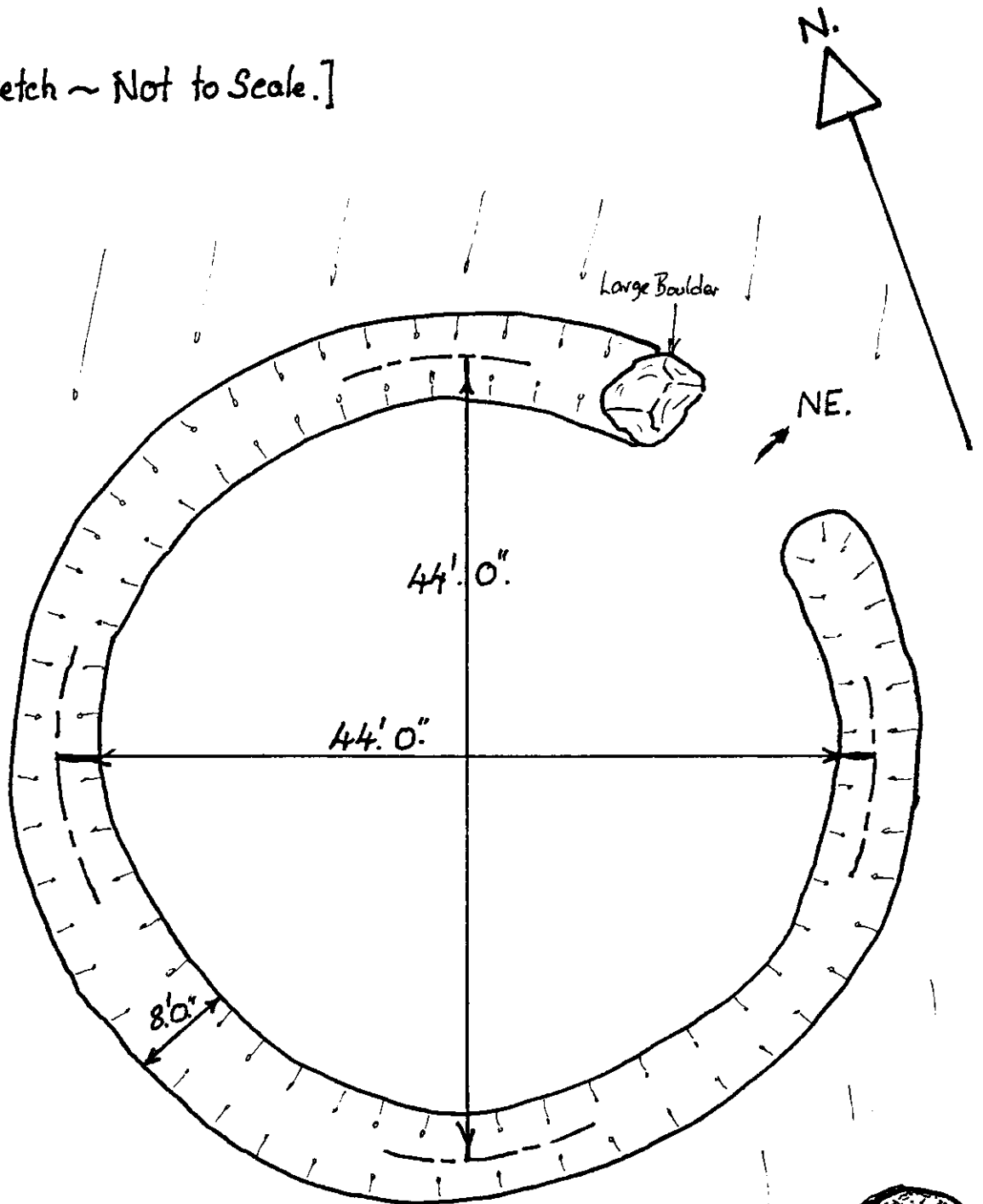
From the Dornoch
Tombstone
Site
6/3/93

HUT CIRCLE, DRUMDIVAN FIELD (S.) D.H.Soc. No 4.

HUT "B".

O/S GRID REF: NH. 7806.8936.

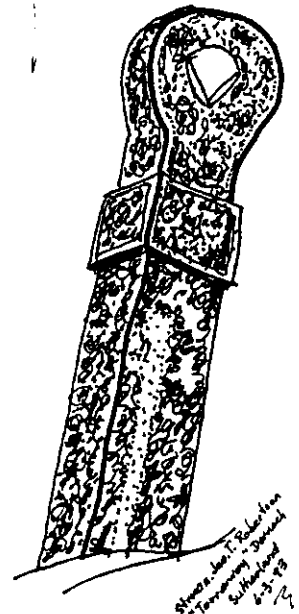
[Sketch ~ Not to Scale.]



DORNOCH HERITAGE SOCIETY.

VISIT MADE THURSDAY 20 JUNE 1991.

by J.K. Bell & S.J.T. Robertson.

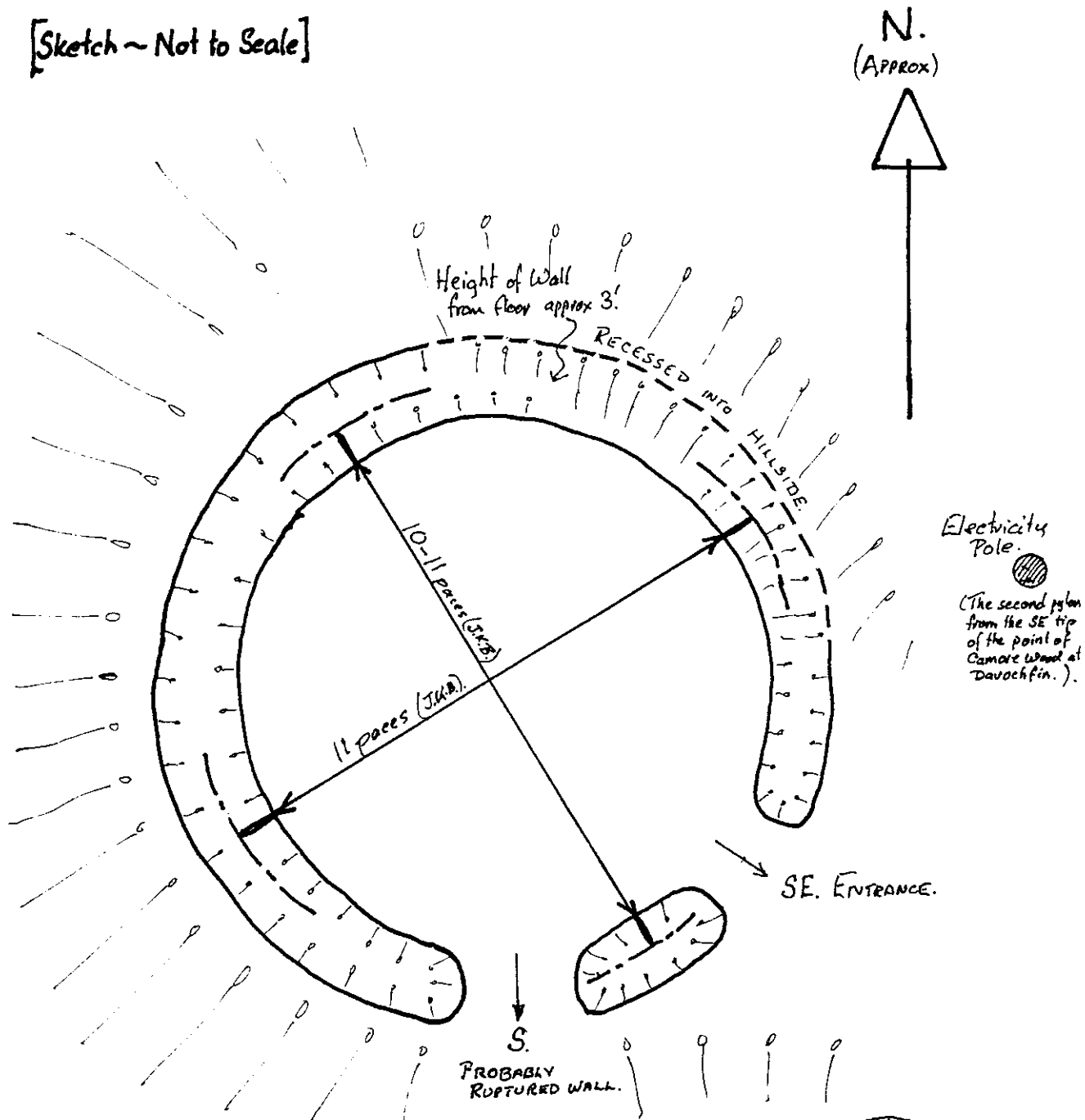


Sketch by S.J.T. Robertson
Drawing by
S.J.T. Robertson
6-2-91

HUT CIRCLE, DRUMDIVAN FIELD (SW.) : D.H.Sec.Nº5.

O/S. GRID REF : NH. 7801.8926.

[Sketch ~ Not to Scale]

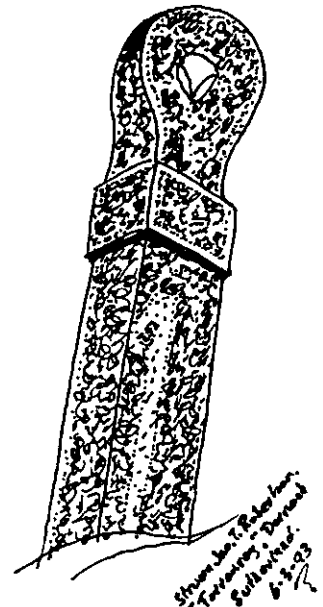


This small Hut Circle is not recorded on O/S maps and was discovered by J.K.Bell in May 1992.

DORNOCH HERITAGE SOCIETY.

VISIT MADE DURING MAY, 1992.

by J.K.Bell and S.J.T.Robertson.



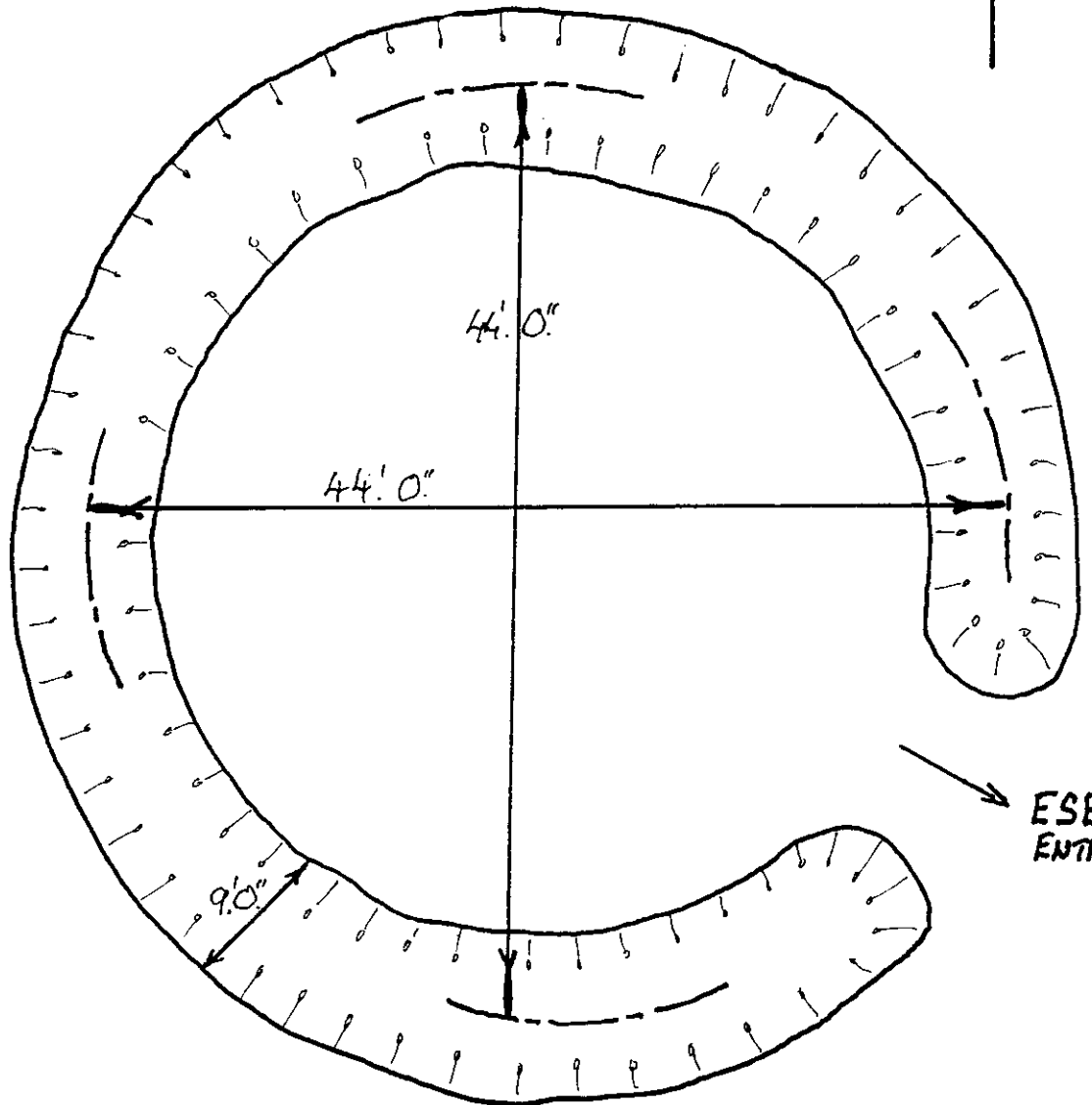
Simon Bell (Sketch for
Tutoring - Dornoch
Society)
6-2-93

CAMORE WOOD HUT CIRCLE (SE. CORNER). D.H. Sec N° 6.

FORESTRY COMM. REF. N° 55 (EAST). O/S GRID REF. NH: 7778 .8950.
HUT "C"

[Sketch ~ Not to Scale].

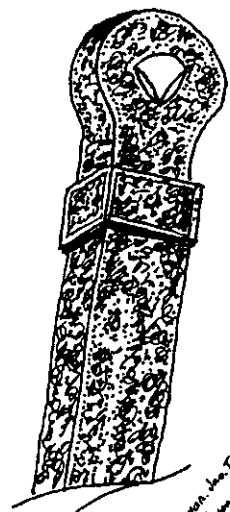
N.
(Approx)



DORNOCH HERITAGE SOCIETY.

VISIT MADE THURSDAY 20 JUNE 1991.

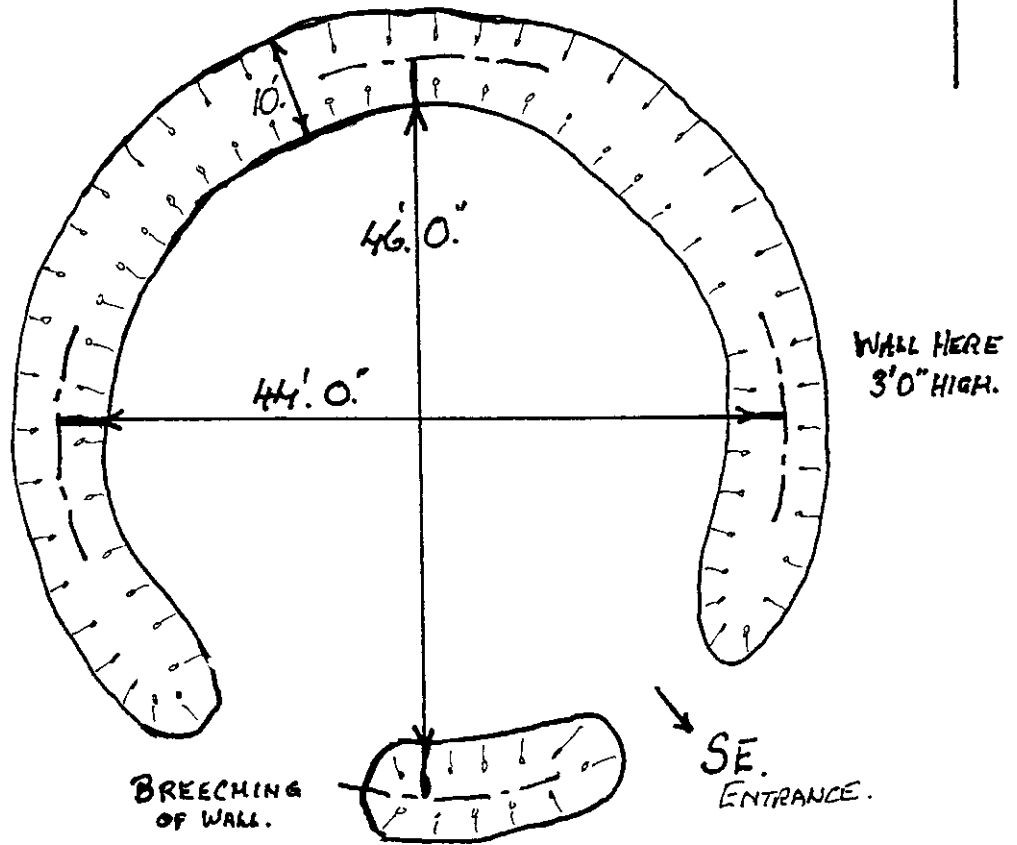
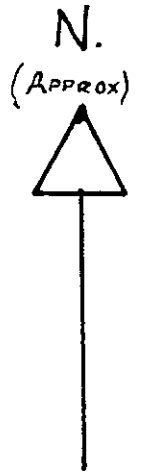
by J.K. Bell & S.J.T. Robertson.



Sharon, J.K. Robertson
Cambridge, Scotland
21.6.1991

CAMORE WOOD HUT CIRCLE. D.H. Soc. No 7. HUT "D".
FORESTRY COMM. REF No 55 (North). O/SGRID REF: NH 7762 8953

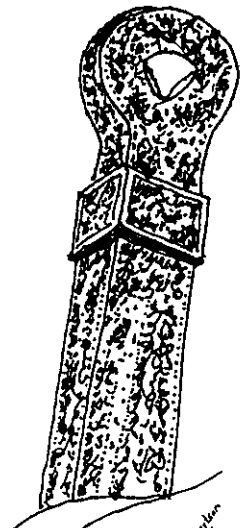
[Sketch ~ Not to Scale].



DORNOCH HERITAGE SOCIETY.

VISIT MADE THURSDAY 20 JUNE 1991.

by J.K. Bell and S.J.T. Robertson.



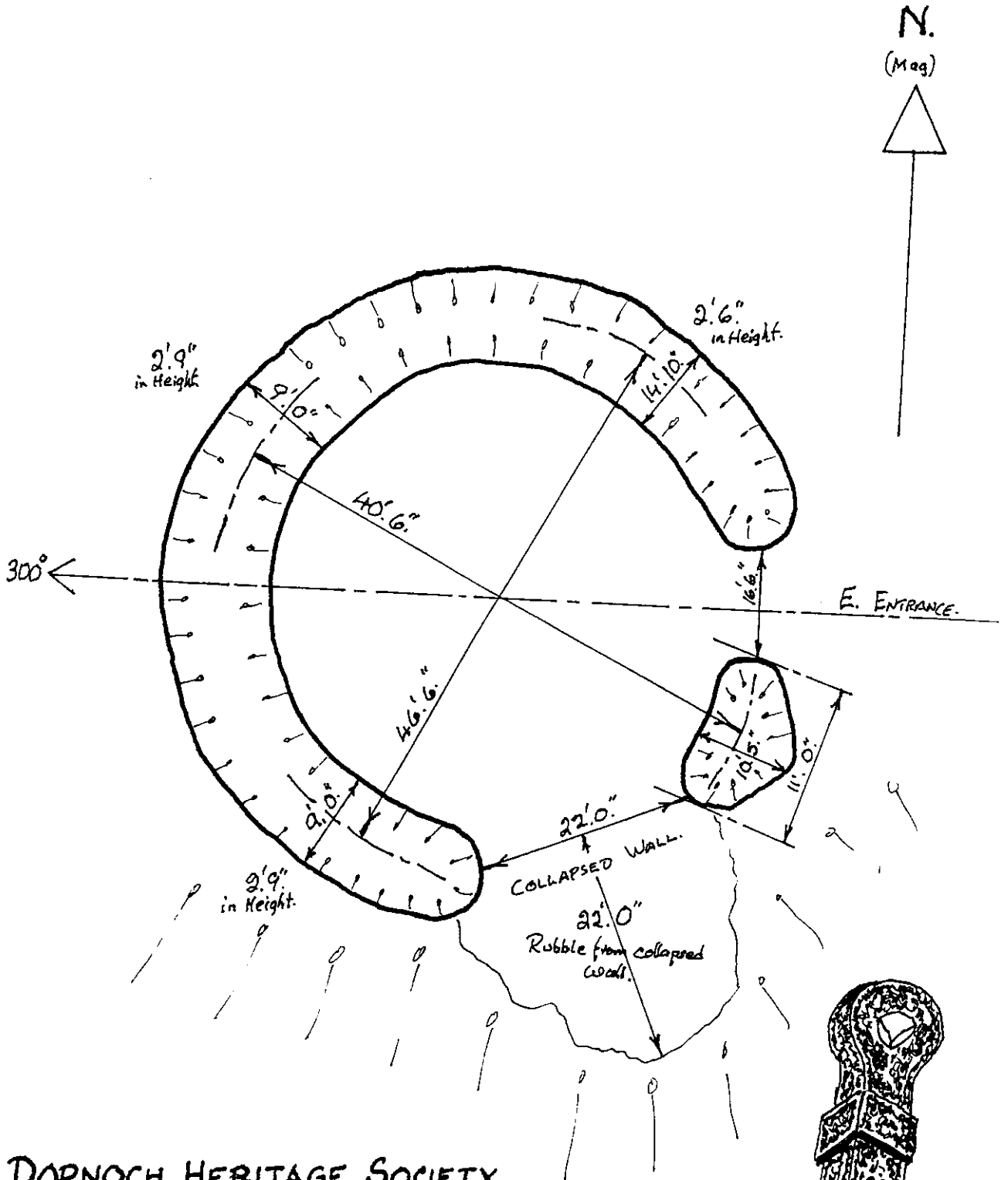
Sketch by J.K. Bell
1991

CAMORE WOOD HUT CIRCLE.

D.H.Soc No 8.

FORRESTRY COMM. REF No 55 (WEST) O/S GRID REF 7752.8946.
HUT "E" IN THE R.E.A.H.M.S computer print-out.

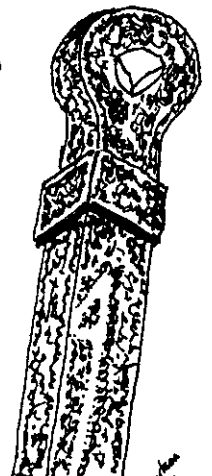
[Sketch ~ Not to Scale].



DORNOCH HERITAGE SOCIETY.

VISIT MADE SATURDAY 6 MARCH 1993.

by Mrs R.J., & S.J.T. Robertson.

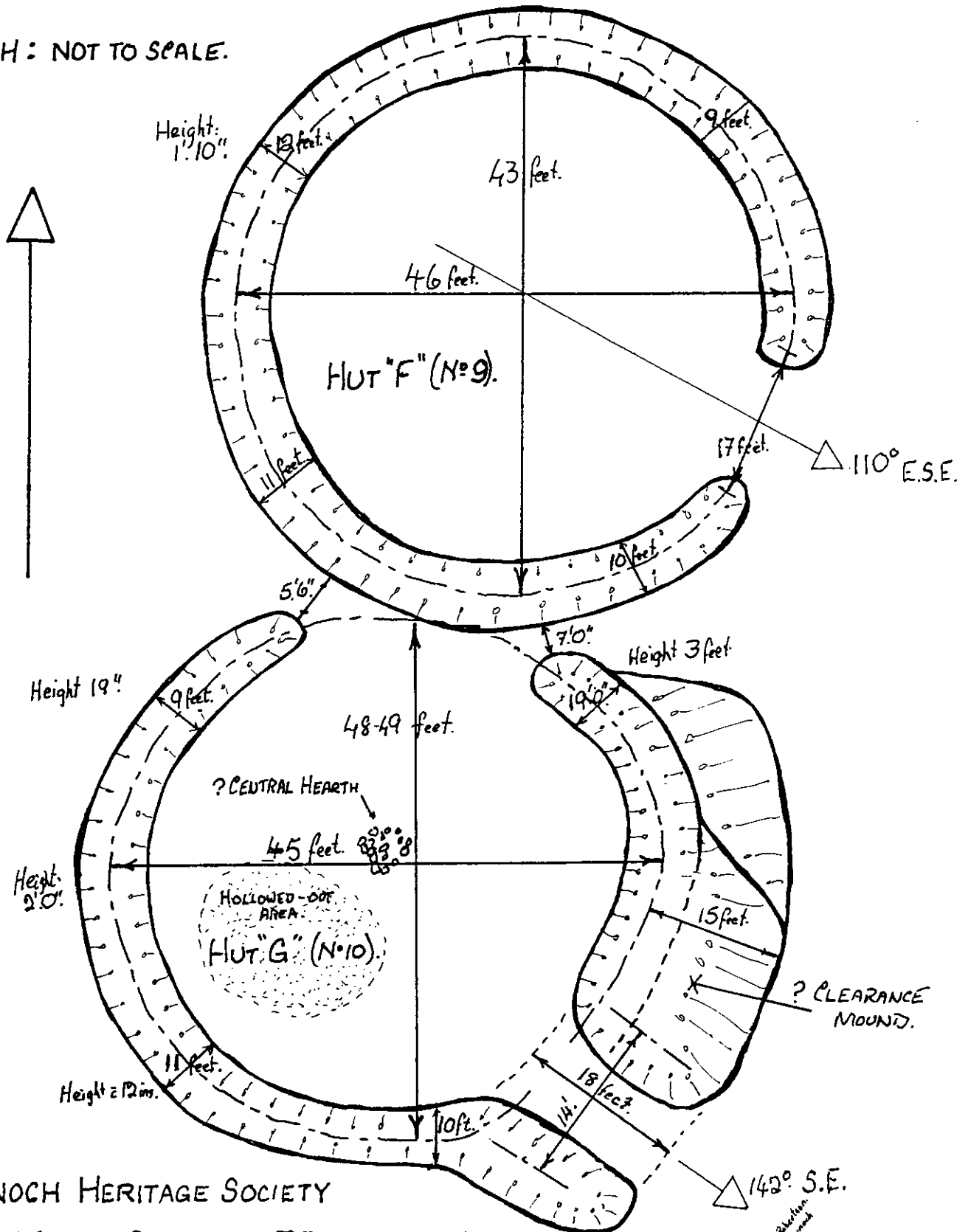


Stone Key
Drawing by Mrs R.J. Robertson
1993

TWIN HUT-CIRCLES "F&G" (R.C.A.M.), CAMORE WOOD, DORNOCH.
 DORNOCH HERITAGE SOCIETY ENUMERATION N^{os} 9&10.
 ORDNANCE SURVEY 1:10,000 - 7745 8939 (CENTRED).

NOTE: R.C.A.M. GRADES HUT "G" AS CATTLE ENCLOSURE - BUT D.H.SOC POSTULATE A CENTRAL HEARTH FEATURE

SKETCH: NOT TO SCALE.



DORNOCH HERITAGE SOCIETY

VISIT MADE: SATURDAY 7 DECEMBER 1991.

by TAS K BELL and S T T ROBERTSON

Sketch by T. Robertson
 7.12.1991

HUT CIRCLE, CAMORE WOOD, DORNOCH.

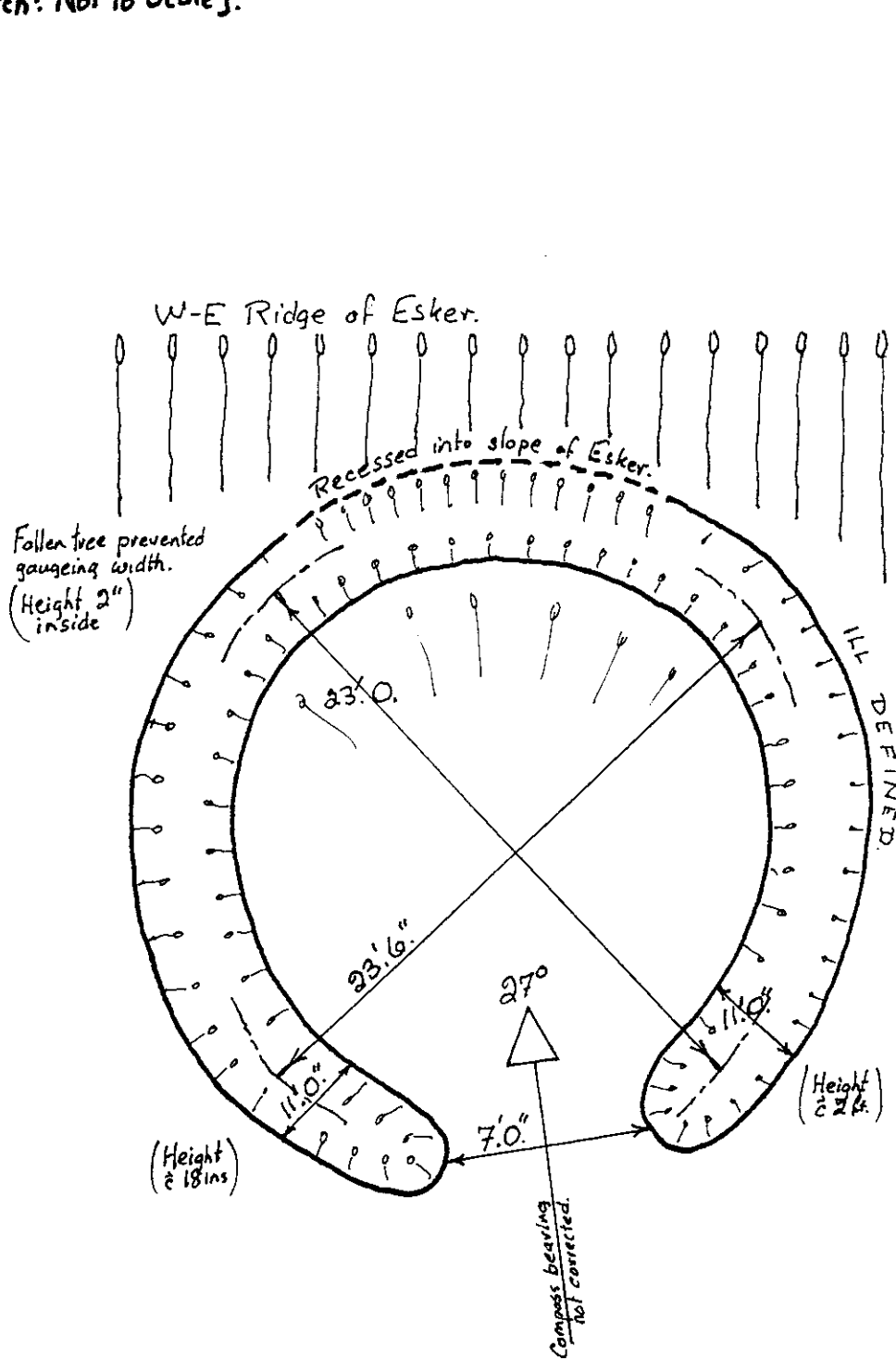
D.H.Soc.No: 11.

NO FORESTRY COMMISSION No.

GRID REF: NH.7742 8955.

NOT IN R.C.A.H.M.S. COMPUTER PRINT-OUT.

[Sketch: Not to Scale].



ENTRANCE SOUTH SOUTH EAST.

VISITED (DISCOVERED) WED. 28 APRIL 1993 BY DORNOCH HERITAGE

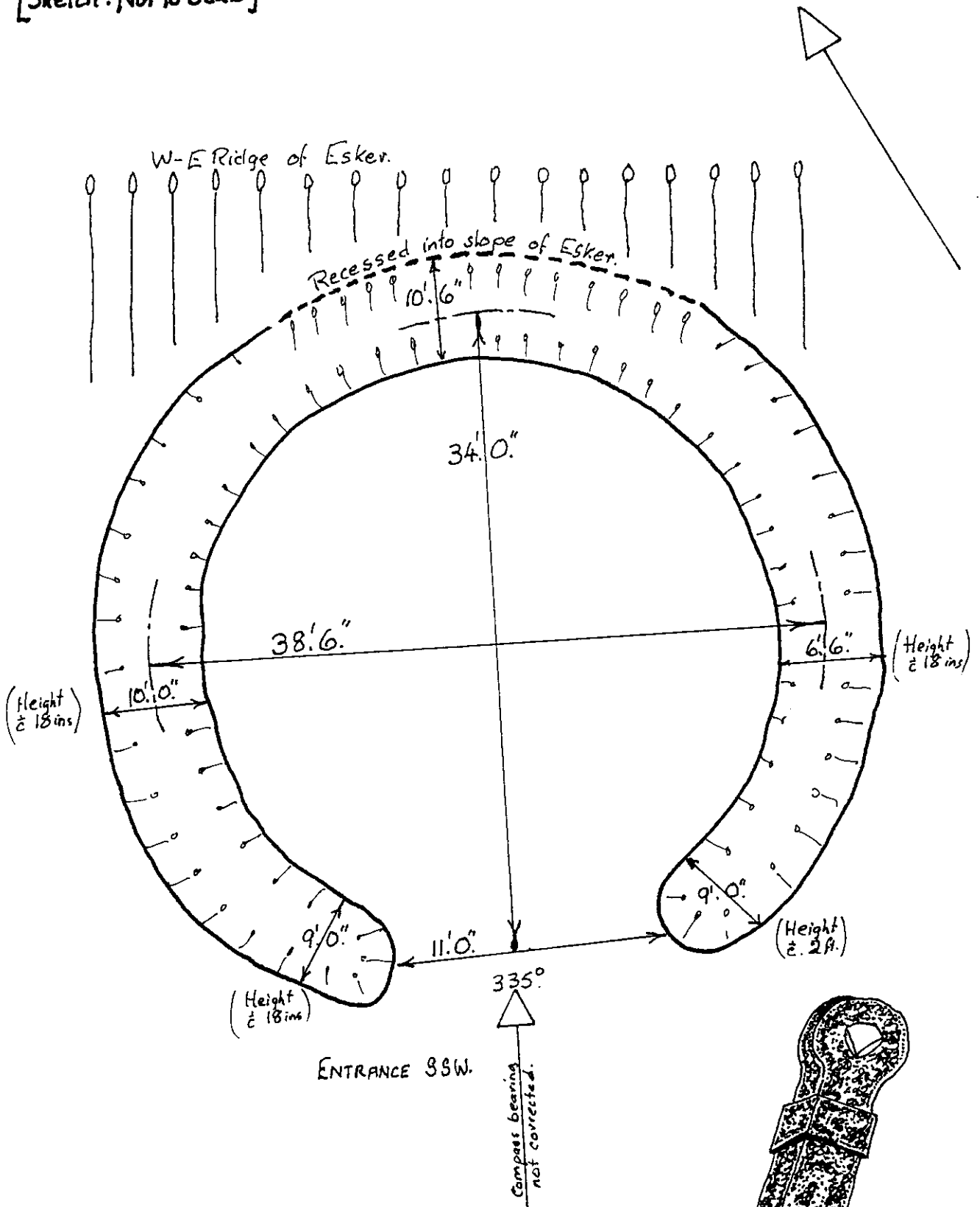
SOCIETY MEMBERS, JAS.K.BELL & S.J.T.ROBERTSON.



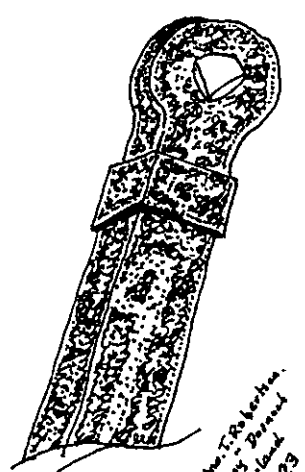
Sketched by S. Robertson
 28-4-93
 2

HUT CIRCLE, CAMORE WOOD, DORNOCH. D.H.Soc. N° 12.
 FORESTRY COMMISSION REF: 53(NORTH). GRID REF: NH 7738 8933.
 HUT "H" IN R.C.A.H.M.S. COMPUTER PRINT-OUT.

[Sketch: Not to Scale]



VISITED SAT. 24 APRIL, 1993 BY DORNOCH HERITAGE SOCIETY
 MEMBERS JAS. K. BELL, S. J. T. ROBERTSON AND MR PETER BOWSER
 OF DORNOCH DIVISION, FORESTRY COMMISSION.

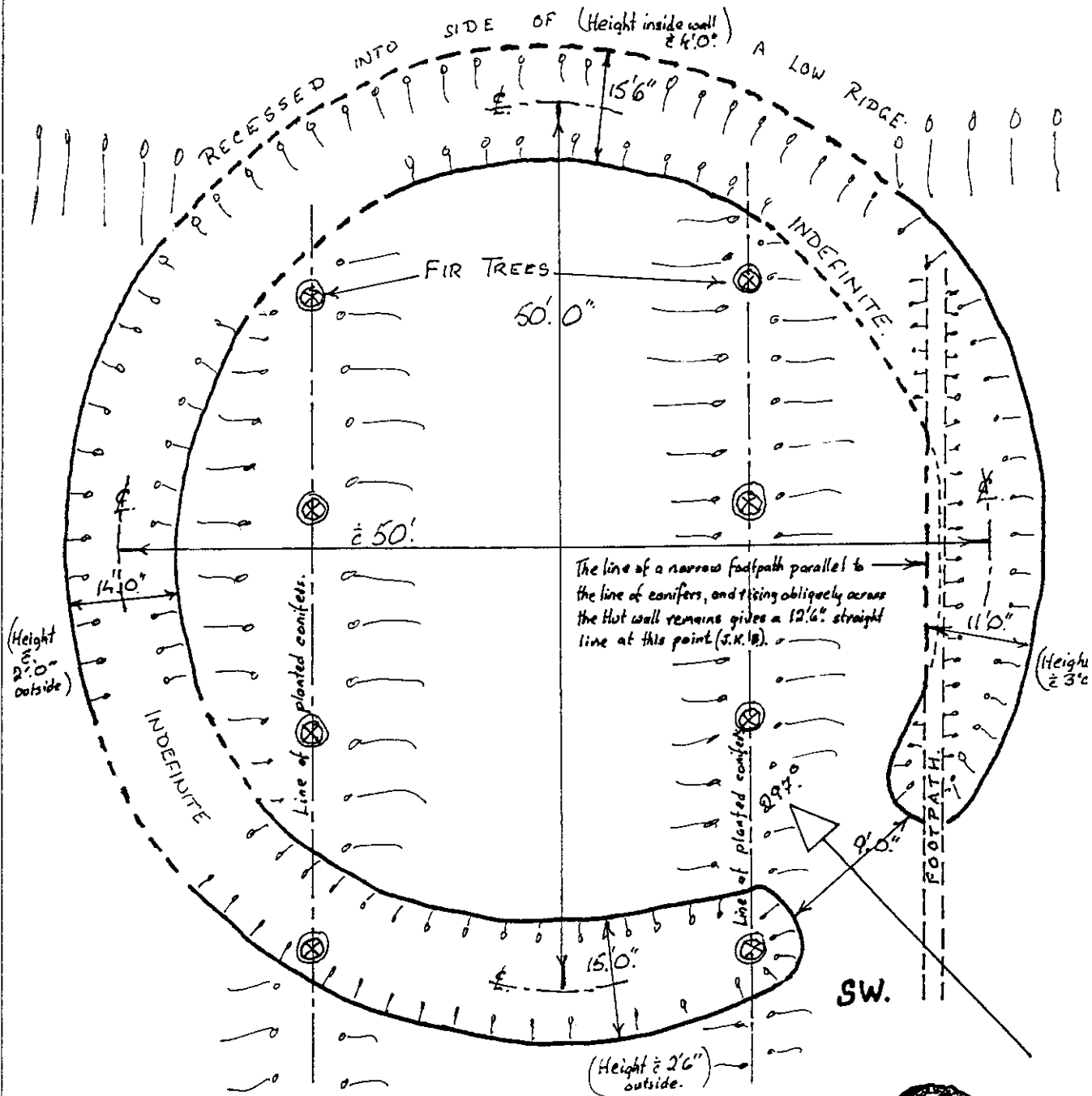


Shown John T. Robertson
 Forestry Commission
 24.4.93

HUT CIRCLE, CAMORE WOOD, DORNOCH.
 FORESTRY COMMISSION REF: 53(N).
 HUT "I." IN R.C.A.H.M.S. COMPUTER PRINT-OUT.

D.H. Soc. No: 13.
 O/S. GRID REF: NH.7731 8951.

[Sketch: Not to Scale.]



VISITED WED. 28 APRIL 1993 BY DORNOCH HERITAGE
 SOCIETY MEMBERS JAS. K. BELL & S. J. T. ROBERTSON).



Shanklin, P. Robertson
 Forestry Commission
 20/4/93

HUT CIRCLE: CAMORE WOOD ; DORNOCH. D.H.Soc N° 14.

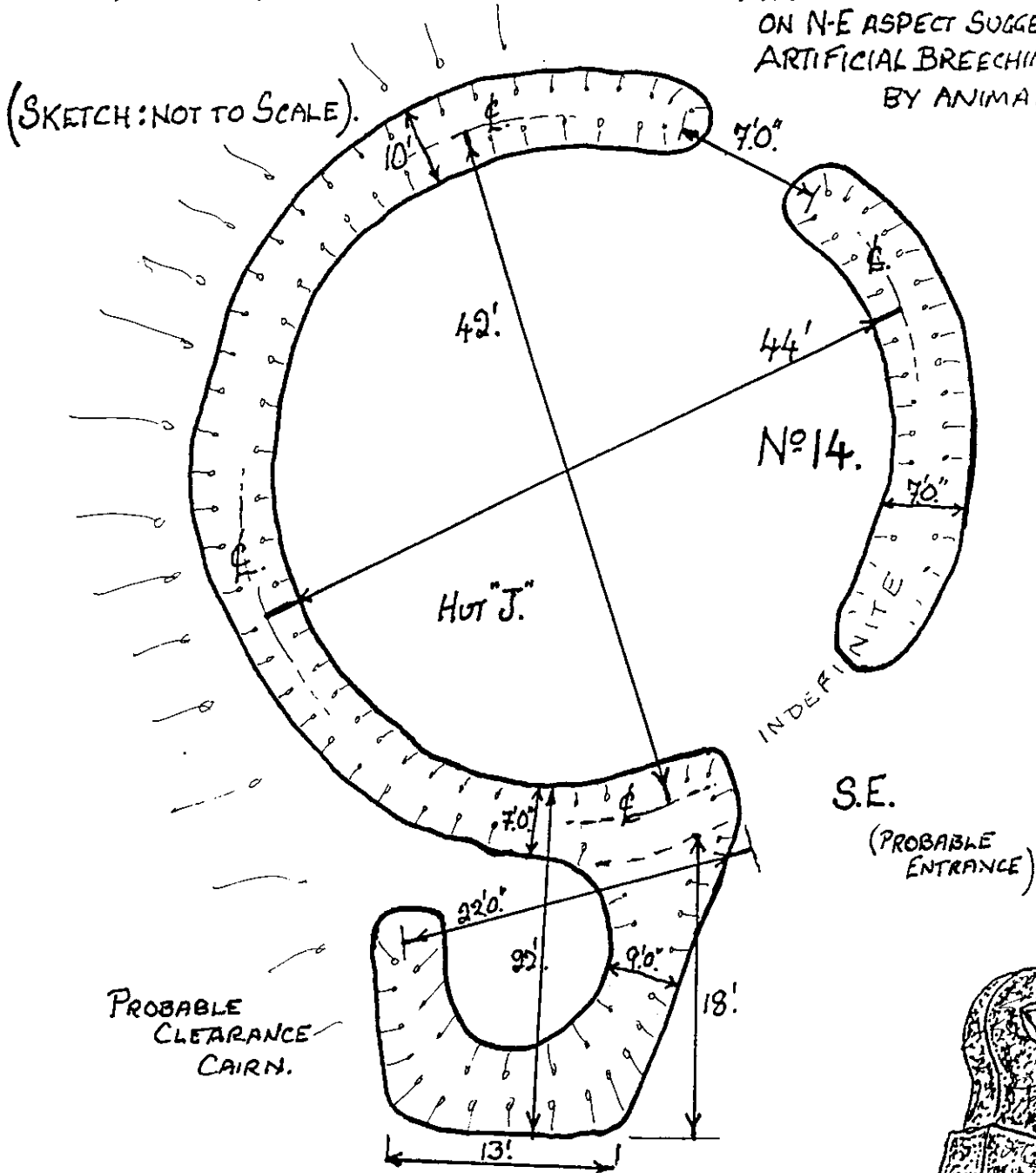
FROM ORDNANCE SURVEY 1:10560 OR 6 IN = 1 MILE NH 78 NE: REF: 7722: 8941.

HUT "J"

STANDARD (LOCAL) SIZE HUT CIRCLE

WITH CAIRN-LIKE EXTENSION
OUTSIDE ENTRANCE, AND
? FALSE NARROW ENTRANCE
TOWARDS N-E.

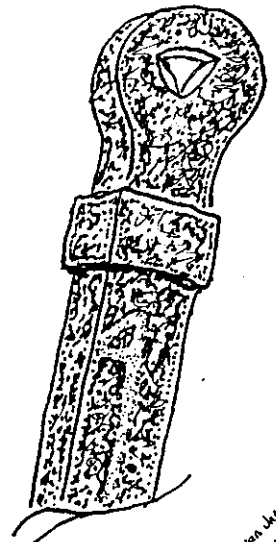
? FALSE ENTRANCE IN WALL
ON N-E ASPECT SUGGESTS
ARTIFICIAL BREECHING
BY ANIMALS.



DORNOCH HERITAGE SOCIETY

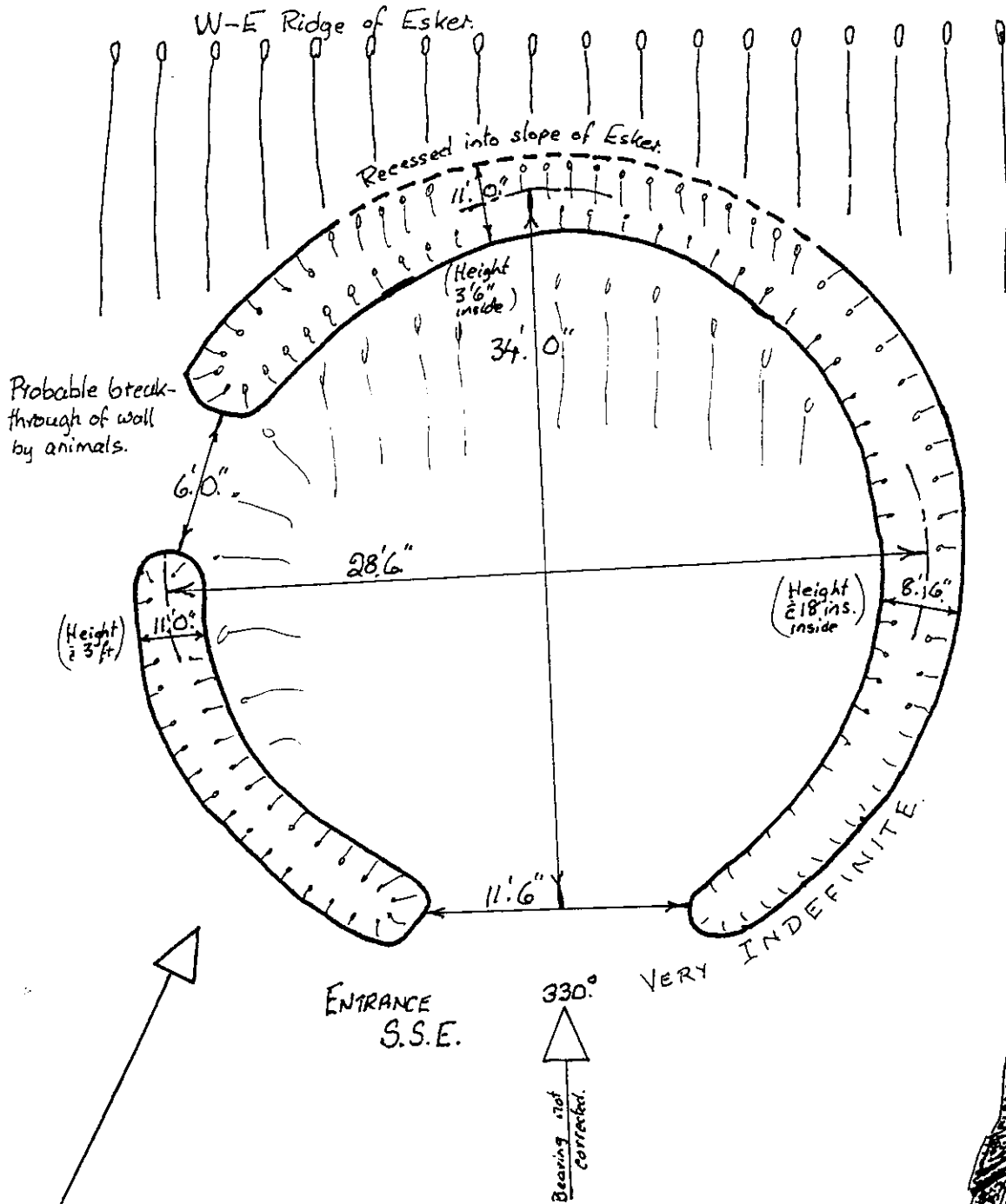
VISIT MADE SATURDAY 7 DECEMBER, 1991.

(J.K. Bell and S.J.T. Robertson.)

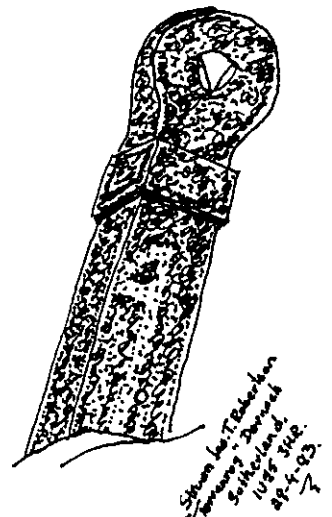


HUT CIRCLE, CAMORE WOOD, DORNOCH. D.H.Soc.No: 15.
 NO FORESTRY COMMISSION REF. O/S GRID REF: 7717 8948.
 HUT "K" IN R.C.A.H.M.S. COMPUTER PRINT-OUT.

[Sketch: Not to Scale.]

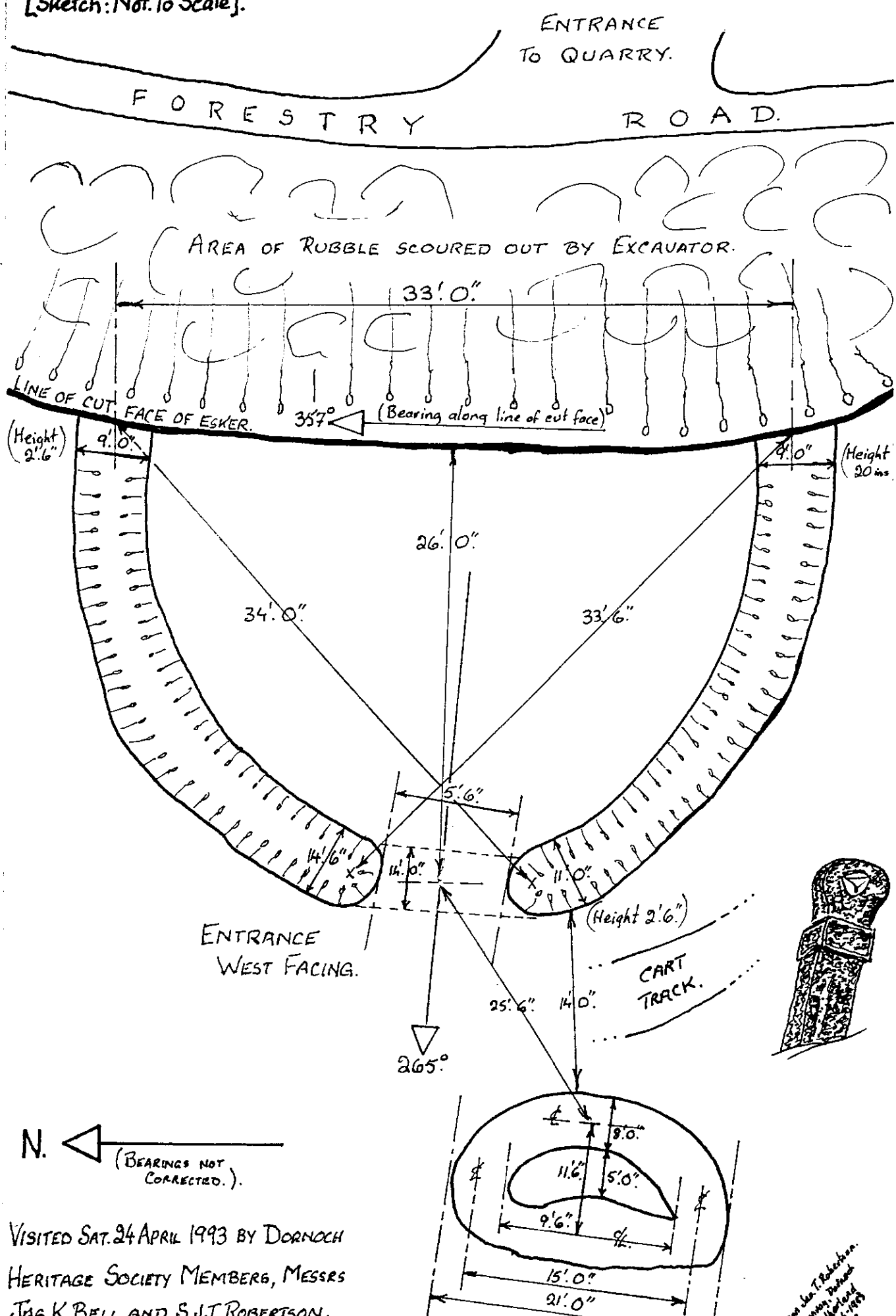


VISITED SAT. 24 APRIL, 1993 BY DORNOCH HERITAGE SOCIETY
 MEMBERS JAS. K. BELL, S.J.T. ROBERTSON AND MR PETER BOWSER
 OF DORNOCH DIVISION FORESTRY COMMISSION.



HALF HUT CIRCLE, CAMORE WOOD, DORNOCH. D.H.Soc. No. 18.
 NO FORESTRY COMMISSION REFERENCE. O/S.GRID. NH 7703.8936
 HUT "M."

[Sketch: Not to Scale].

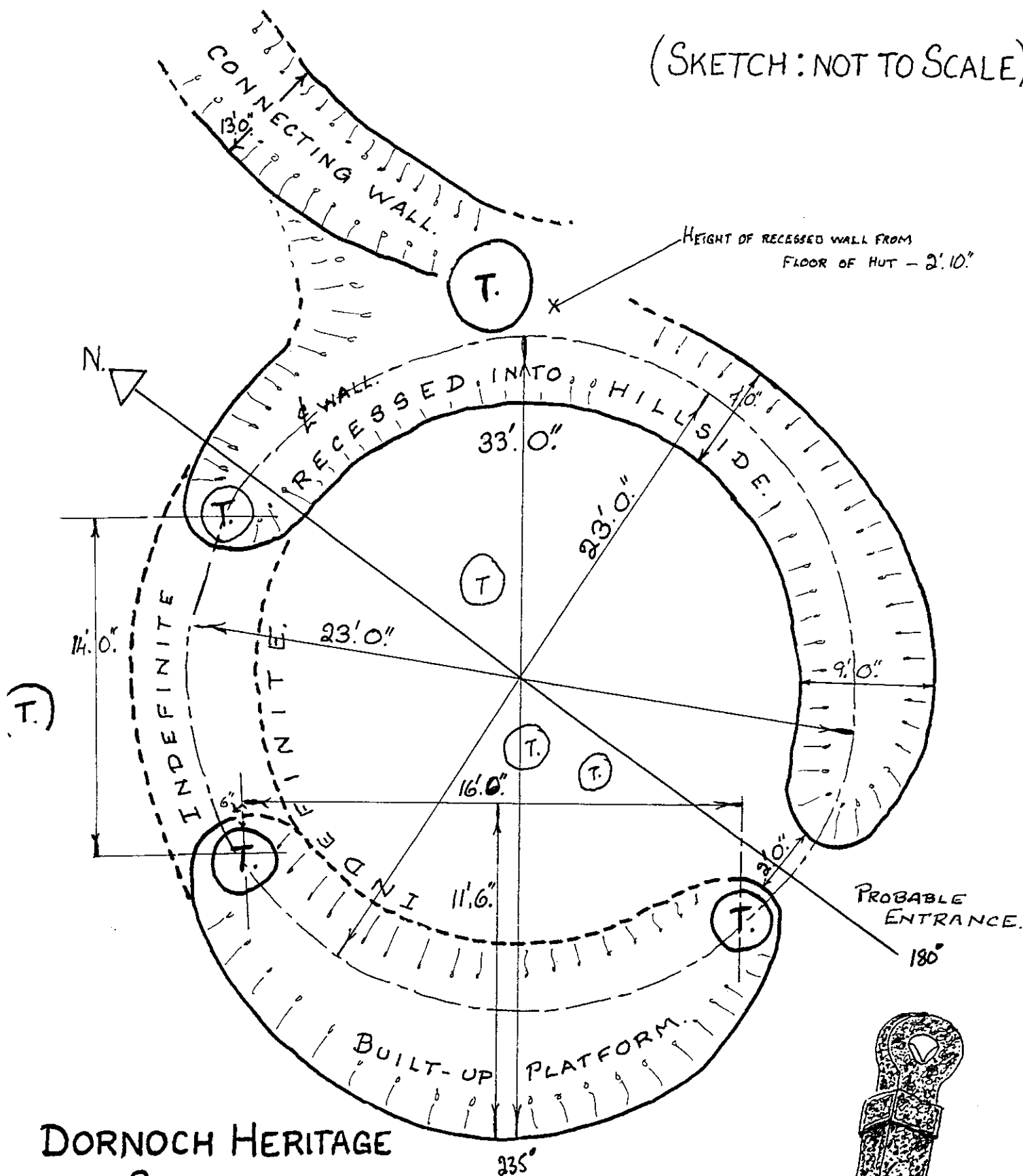


VISITED SAT. 24 APRIL 1993 BY DORNOCH
 HERITAGE SOCIETY MEMBERS, MESSRS
 JAS. K. BELL AND S. J. T. ROBERTSON.

Drawn by T. Robertson
 Surveyed by D. Bell
 1993

HUT CIRCLE "P": CAMORE WOOD, DORNOCH : D.H.Soc. №21.
 ORDNANCE SURVEY (1:10560 GRID REF. 7715 8933).

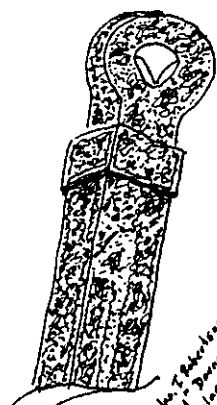
(SKETCH: NOT TO SCALE)



DORNOCH HERITAGE
 SOCIETY.

VISITED BY J.K. BELL AND S.J.T. ROBERTSON

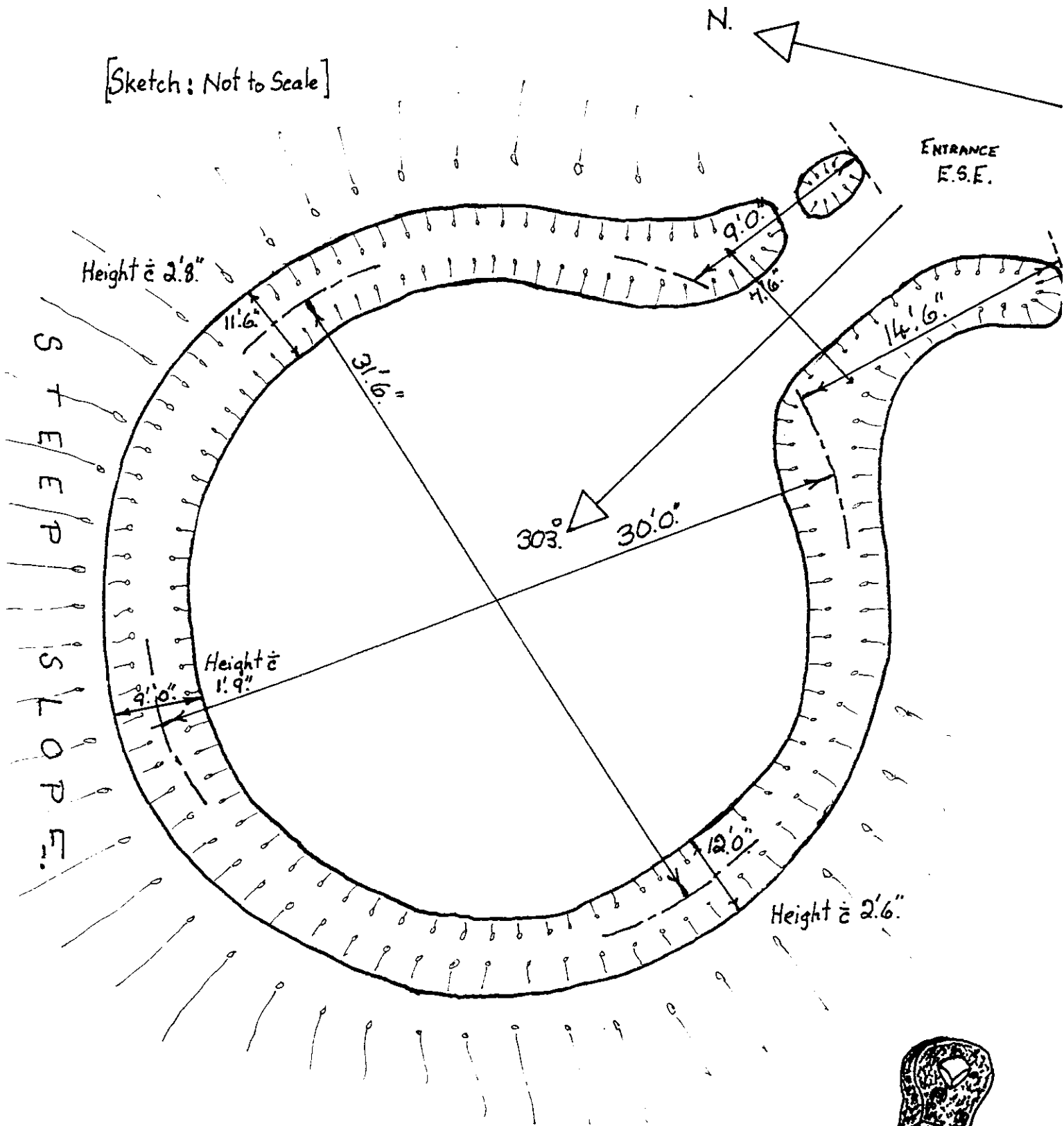
MONDAY 27 SEPTEMBER 1993.



Drawn by S.J.T. Robertson
 January 2004
 Scale 1:100
 7

HUT-CIRCLE "Q" - CAMORE WOODS, DORNOCH. D.H. Soc. N° 22.
 O.S. GRID REF : NH 7713 8926.

[Sketch: Not to Scale]



VISITED WED. 15 DECEMBER 1993, BY DORNOCH HERITAGE

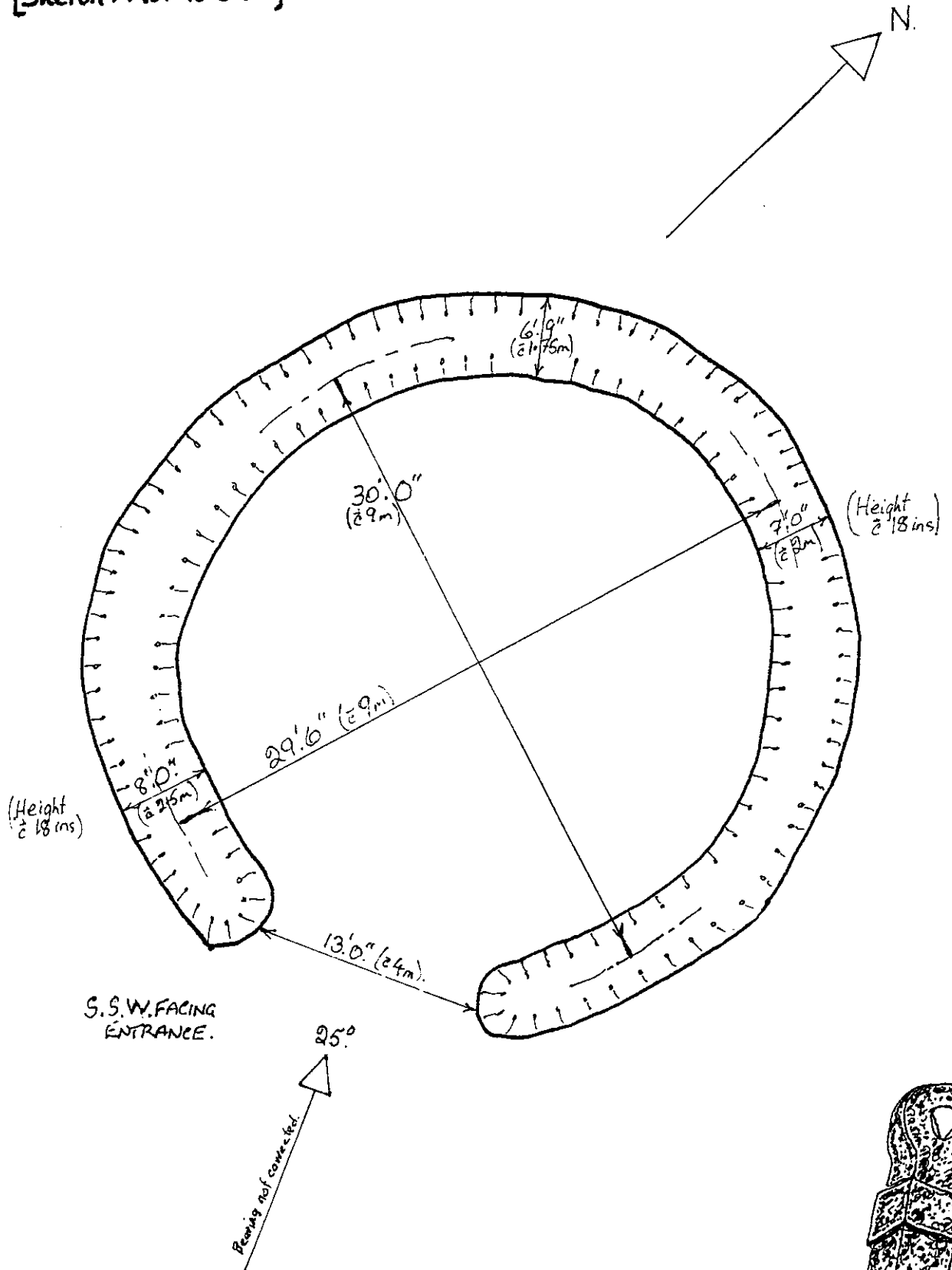
SOCIETY MEMBERS - JAS. K. BELL & S.J.T. ROBERTSON.



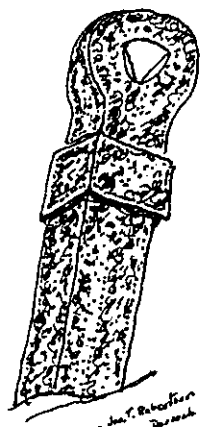
Sketch by Jas. K. Bell
 Dornoch Heritage Society
 16/12/1993

HUT CIRCLE, CAMORE WOOD, DORNOCH. D.H. Soc. No: 23.
 FORESTRY COMMISSION REF: O/S. GRID REF: SEE COMMENTS.
 HUT "R" IN R.C.A.H.M.S COMPUTER PRINT-OUT:

[Sketch: Not to Scale]



VISITED THURS. 1st and SAT. 24 APRIL, 1993, BY DORNOCH HERITAGE SOCIETY MEMBERS JAS. K. BELL, S.J.T. ROBERTSON AND MR PETER BOWSER OF THE DORNOCH DIVISION FORESTRY COMMISSION.



Done by S.J.T. Robertson
 Forestry Commission
 1993.

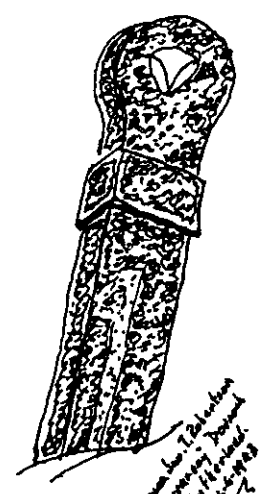
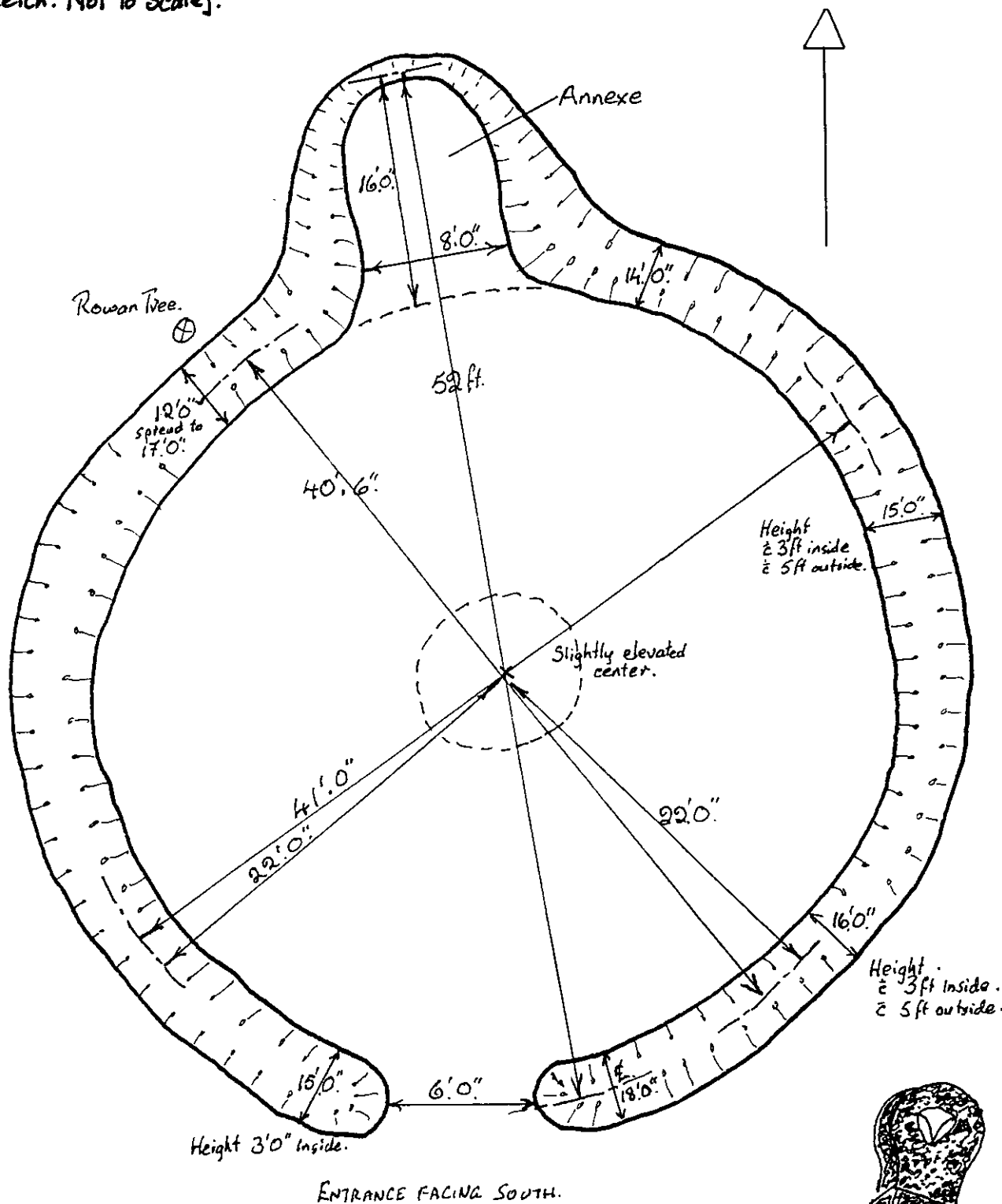
HUT CIRCLE, CAMORE WOOD, DORNOCH.

D.H.Soc. N°: 24.

FORESTRY COMMISSION REF. 54 (NORTH): O/S GRID REF: NH.7722 8922

HUT "S" IN R.C.A.H.M.S 1992 COMPUTER PRINT-OUT.

[Sketch: Not to Scale].



VISITED THURS 1st and SAT 24th APRIL, 1993 BY DORNOCH HERITAGE SOCIETY MEMBERS JAS. K. BELL, S.J.T. ROBERTSON AND MR PETER BOWSER OF DORNOCH DIVISION FORESTRY COMMISSION.

Drawn by J. Robertson
 Checked by S.J.T. Robertson
 24/4/93

HUT CIRCLE, CAMDRE WOOD, DORNOCH.

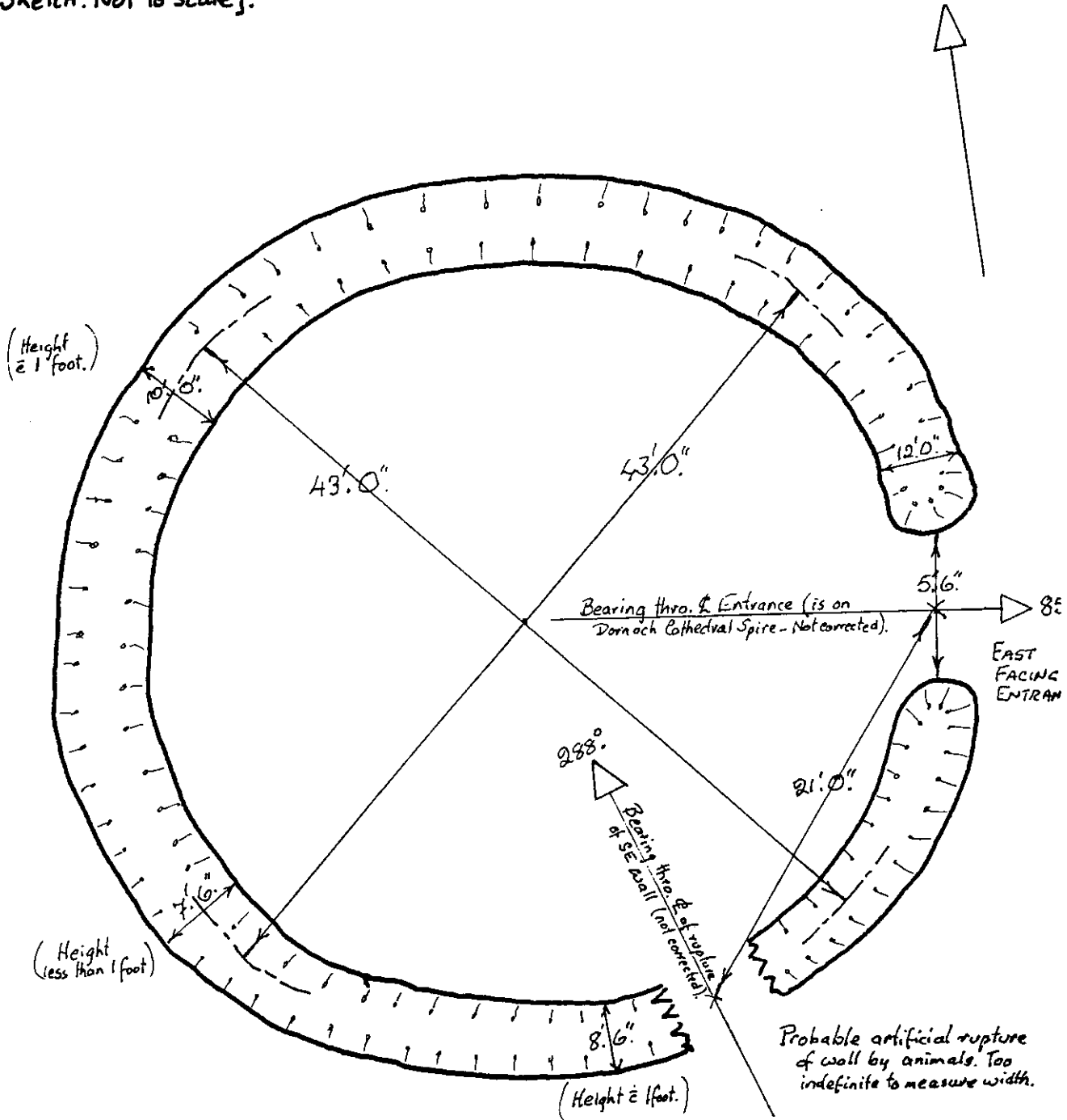
D.H.Soc.No.: 25

FORESTRY COMMISSION REF:

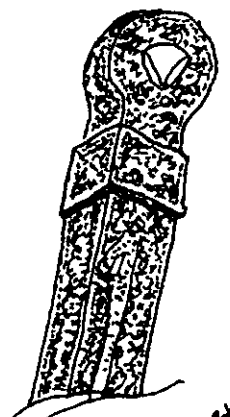
O/S.GRID REF: NH 7724 8921.

HUT "T." IN R.C.A.H.M.S. COMPUTER PRINT-OUT.

[Sketch: Not to Scale].



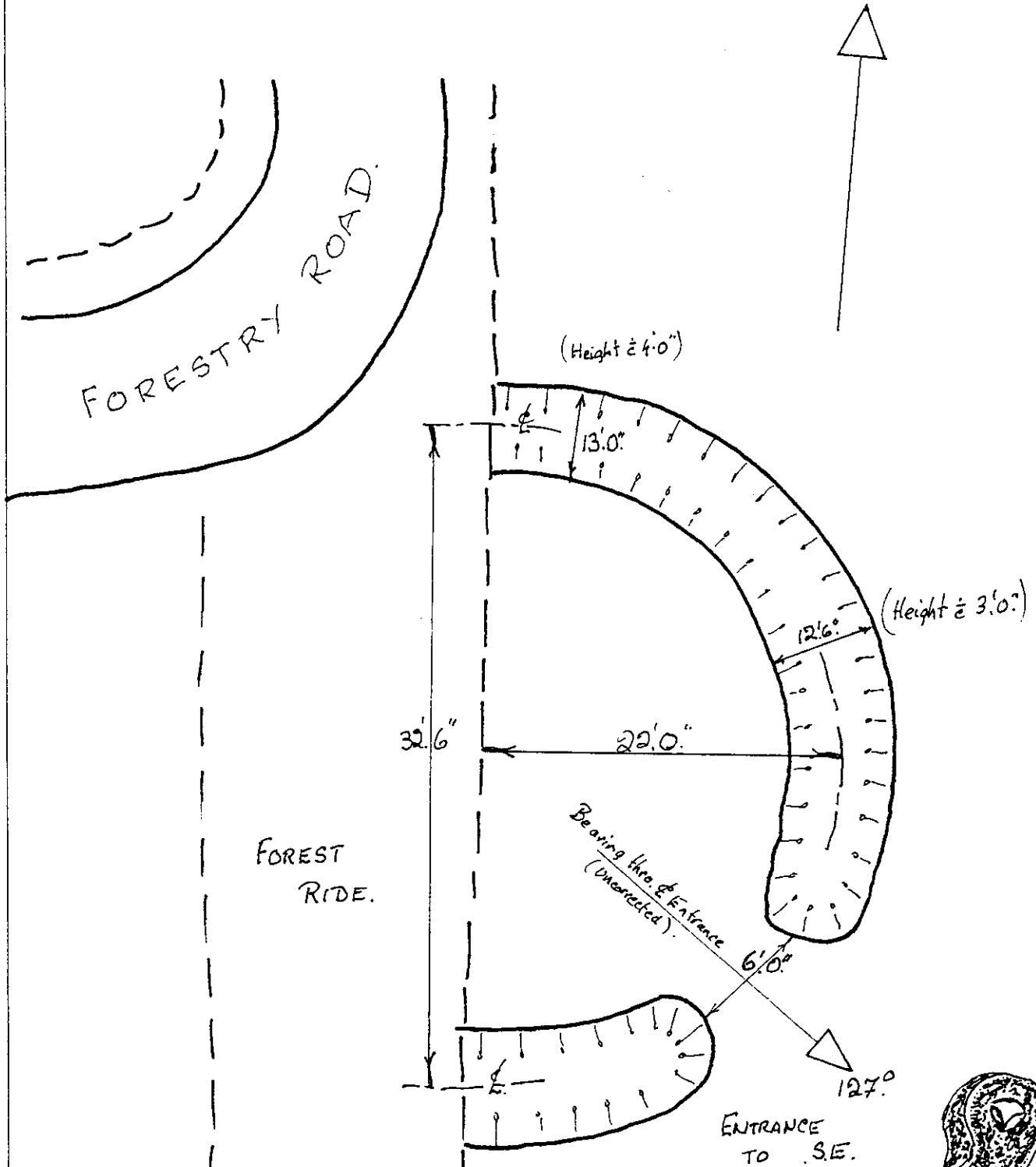
VISITED THURS 1st and SAT. 24 APRIL, 1993, BY DORNOCH HERITAGE
 SOCIETY MEMBERS JAS. K. BELL, S.J.T. ROBERTSON, AND MR PETER BOWSER,
 OF DORNOCH DIVISION, FORESTRY COMMISSION.



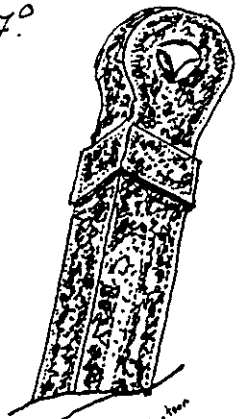
...
 ...
 ...

HALF HUT CIRCLE, SYDERA WOOD, DORNOCH. D.H.Soc.No:26.
 FORESTRY COMMISSION No 54(B) O/SGRID REF: NH 7722 8900.
 HUT "U" IN R.L.A.H.M.S. COMPUTER PRINT-OUT.

[Sketch: Not to Scale].

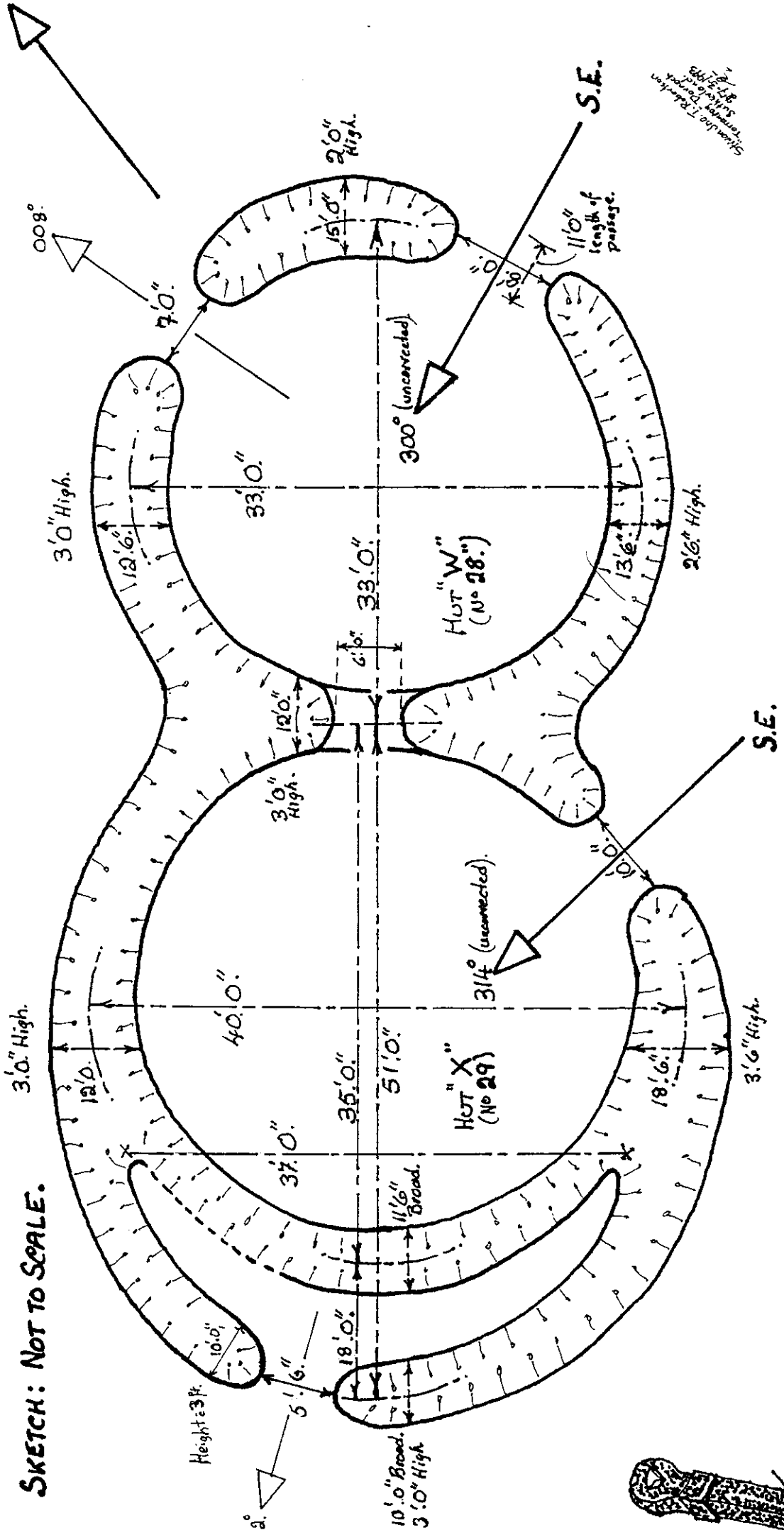


VISITED THURS 1st APRIL 1993 BY DORNOCH HERITAGE SOCIETY
 MEMBERS JAS. K. BELL & S.J.T. ROBERTSON AND MR PETER BOWSER
 OF DORNOCH DIVISION FORESTRY COMMISSION.



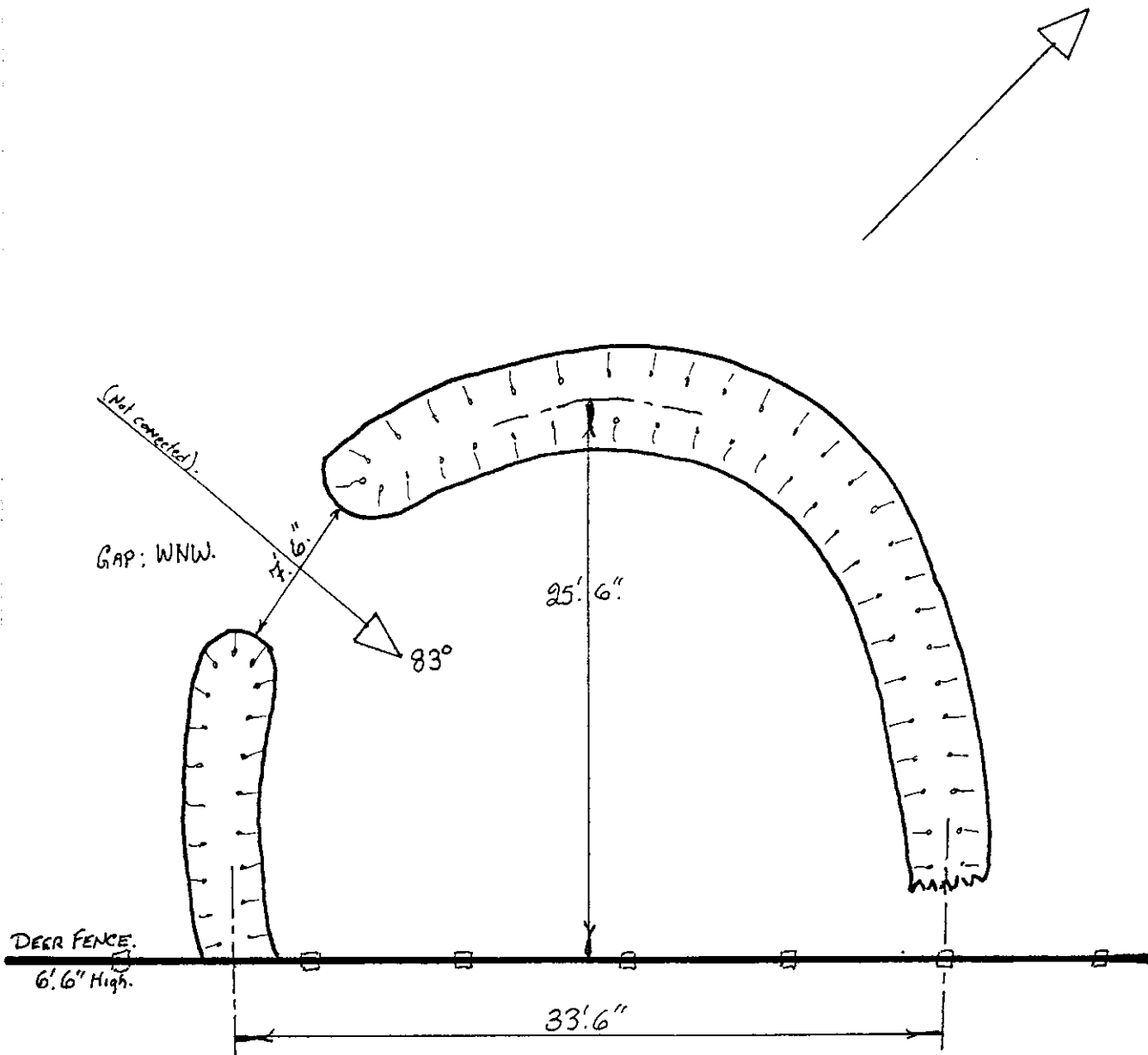
John T. Baker, 1993

TWIN HUT CIRCLES, "W" AND "X" SYDERA WOOD, DORNOCH. D.H.Soc. Nos. 28 AND 29.
 O/S. NH. 7727 8910. (1:10,560) AND NH. 7729 8908. IN 1:10,000.

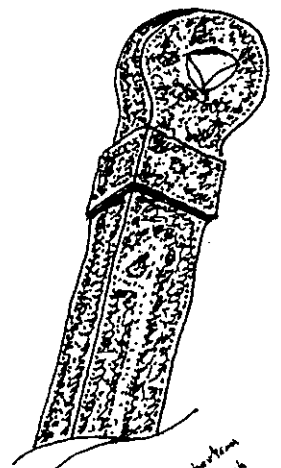


HALF HUT CIRCLE, CAMORE WOOD, DORNOCH. D.H.Soc.N°:30.
 NO FORESTRY COMMISSION REF. O/S GRID REF: NH7725.8916.
 HUT "Y." IN R.L.A.H.M.S. COMPUTER PRINT-OUT.

[Sketch: Not to Scale]



VISITED THURS 1ST APRIL, 1993 BY DORNOCH HERITAGE SOCIETY
 MEMBERS JAS. K. BELL, S. J. T. ROBERTSON AND MR PETER BOWSHER,
 OF DORNOCH DIVISION FORESTRY COMMISSION.



From Jas. T. Robertson
 "Terning" Dornoch
 1993

HUT CIRCLE, CAMORE WOOD, DORNOCH.

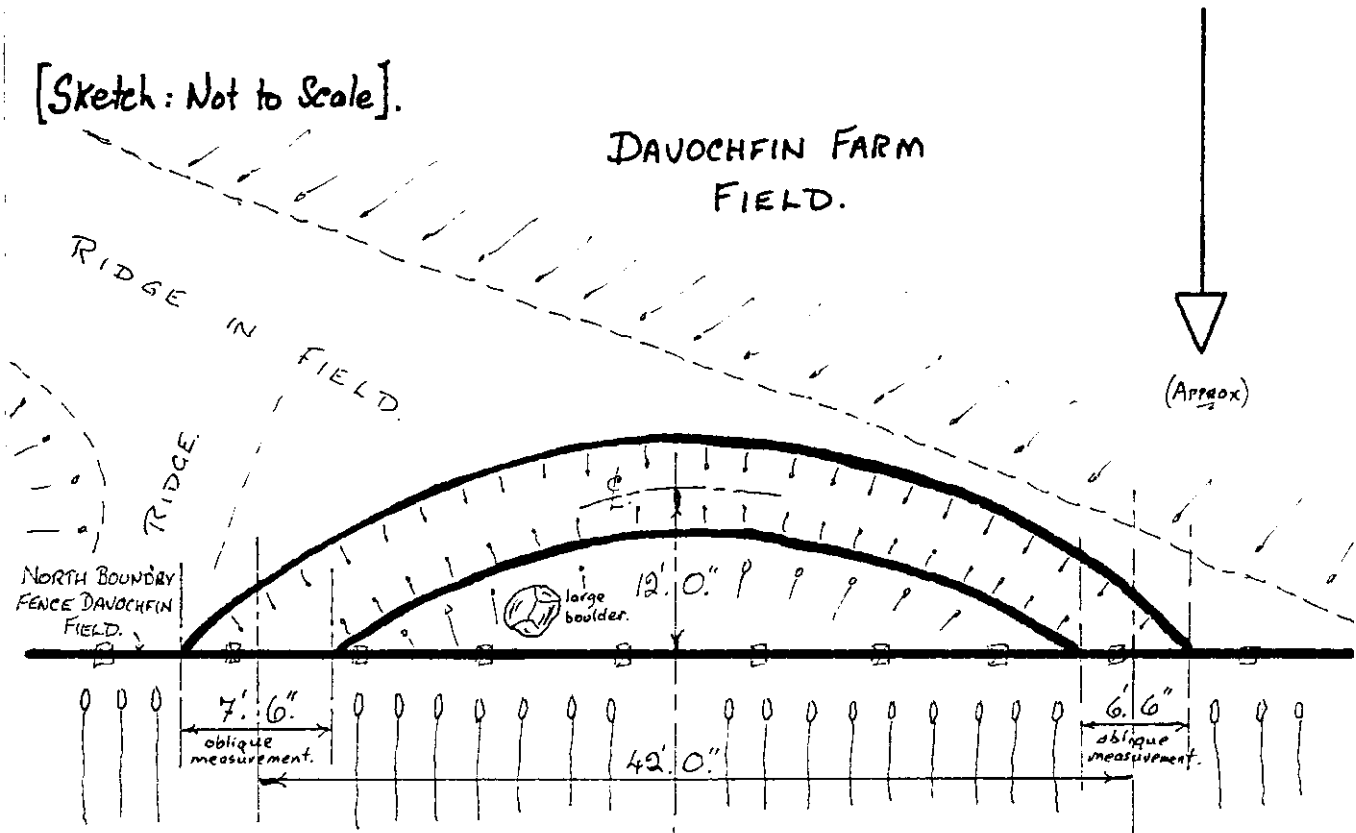
D.H.Soc. N° 31.

NO FORESTRY COMMISSION NUMBER. O/S GRID REF: NH. 7738 8933.

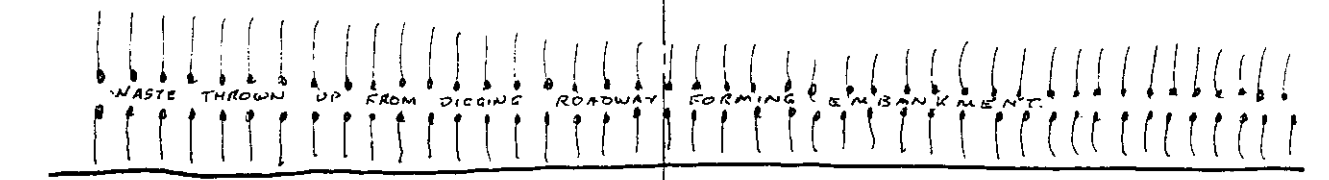
HUT "Z" IN THE R.C.A.H.M.S. COMPUTER PRINT OUT 1992.

[Sketch: Not to Scale].

DAVOCHFIN FARM FIELD.

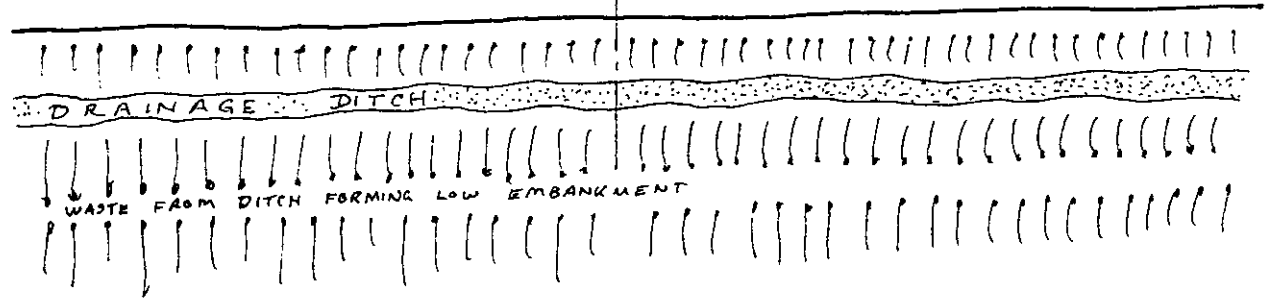


DIAMETER AT ϕ WALLS (BY GEOMETRIC DEDUCTION) = 49 feet



71 YARD PACE FROM NW CORNER OF WOODEN HUT
AT CORNER OF ROAD.

← CAMORE WOOD SOUTH FORESTRY ROAD. → W.



CAMORE WOOD.

Steve J. T. Robertson
Forestry 28/04/93
2

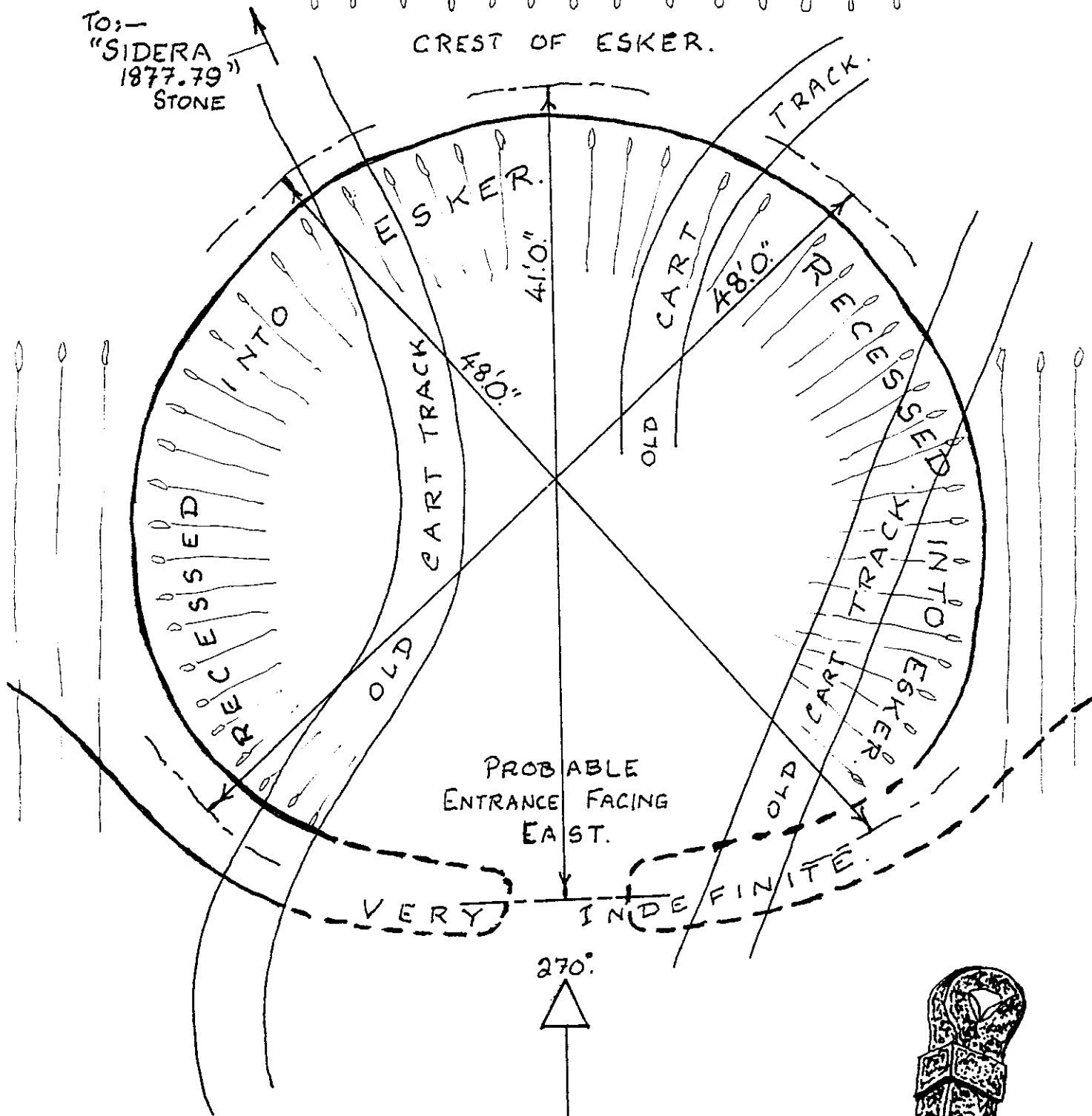
PROBABLE HUT-CIRCLE - SIDERA WOOD (WEST) D.H.SOC. SITE N° 39.
 NOT RECORDED BY R.C.A.M. O.S. GRID REF; NH 7669 8893 (1 in 10560)
 THIS SITE REQUIRES CONFIRMATION.

[SKETCH; NOT TO SCALE].

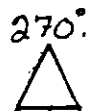


To: -
 "SIDERA
 1877.79"
 STONE

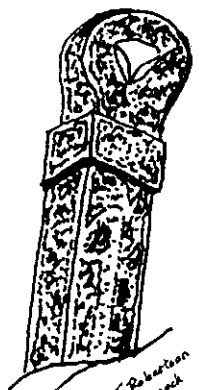
CREST OF ESKER.



PROBABLE
 ENTRANCE FACING
 EAST.



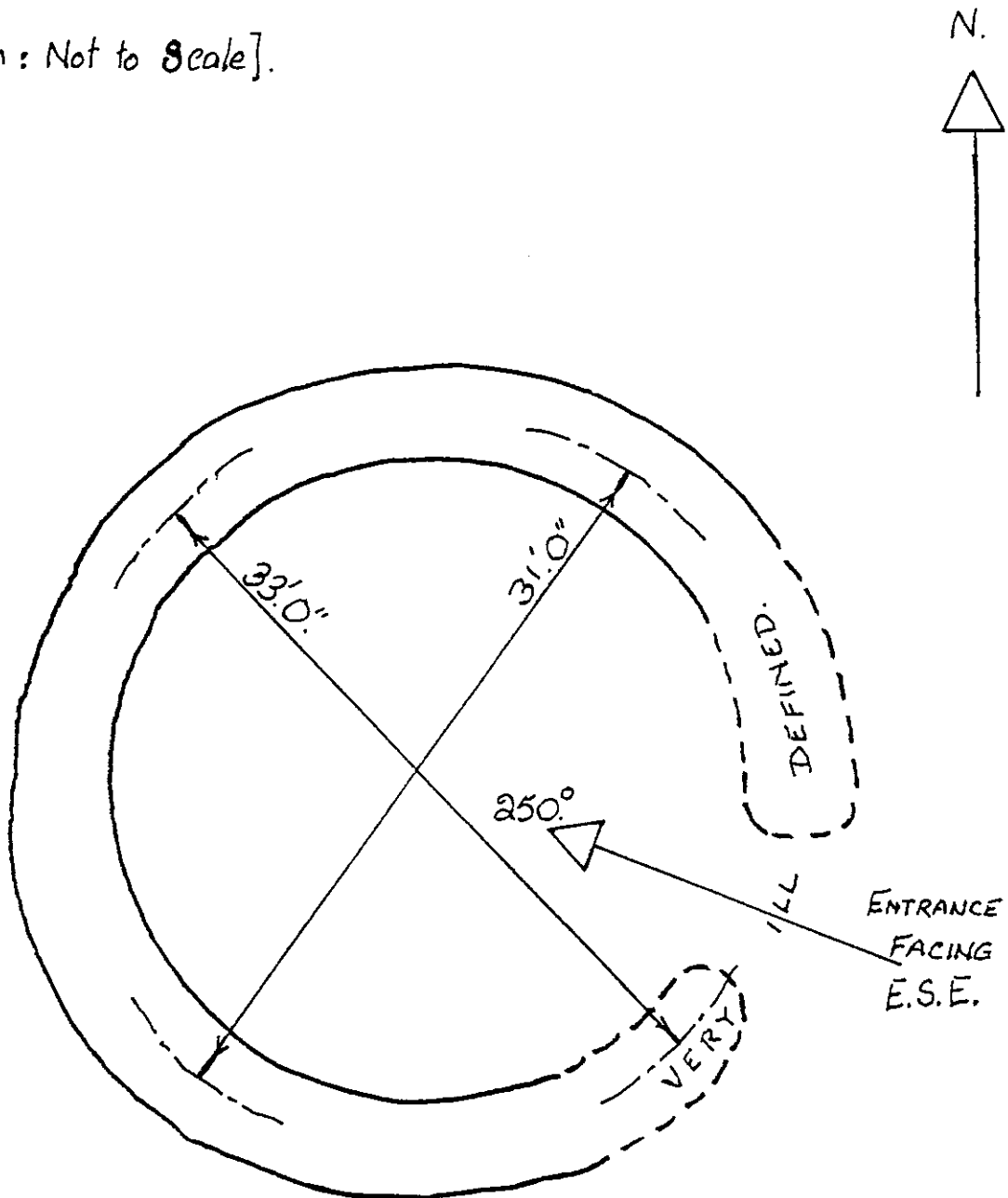
VISITED 6-10-93 AND 15-12-93 BY | DORNOCH
 HERITAGE SOCIETY : JAS.K.BELL & S.J.T.ROBERTSON.



Struan Mac Robertson
 Torrance, Dumack
 9th Dec 1993

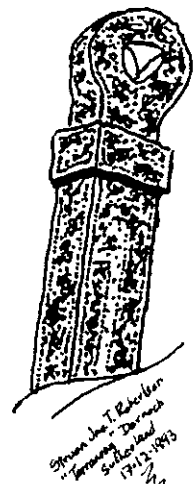
THE CUTHILL LINKS, DORNOCH, HUT-CIRCLE. D.H.Soc. SITE N^o 40.
 NOT RECORDED BY R.C.A.M. O.S. GRID REF: NH 7512 8735 (1:25000)
 THIS SITE REQUIRES CONFIRMATION.

[Sketch: Not to Scale].



Situated SSW by S from Cuthill Farm House, on the sea-side of a post-and-wire field boundary fence, on Cuthill Links. The Hut-circle has suffered great mutilation and scatter from grazing animals. The walls are less than a foot high, greatly disturbed, and impossible to gauge the margin of scatter, and difficult to recognise.

VISITED 15-12-1993 BY DORNOCH HERITAGE SOCIETY:
 JAS. K. BELL & S.J.T. ROBERTSON.



Simon J. T. Robertson
 "The Dornoch Heritage Society"
 17/12/1993

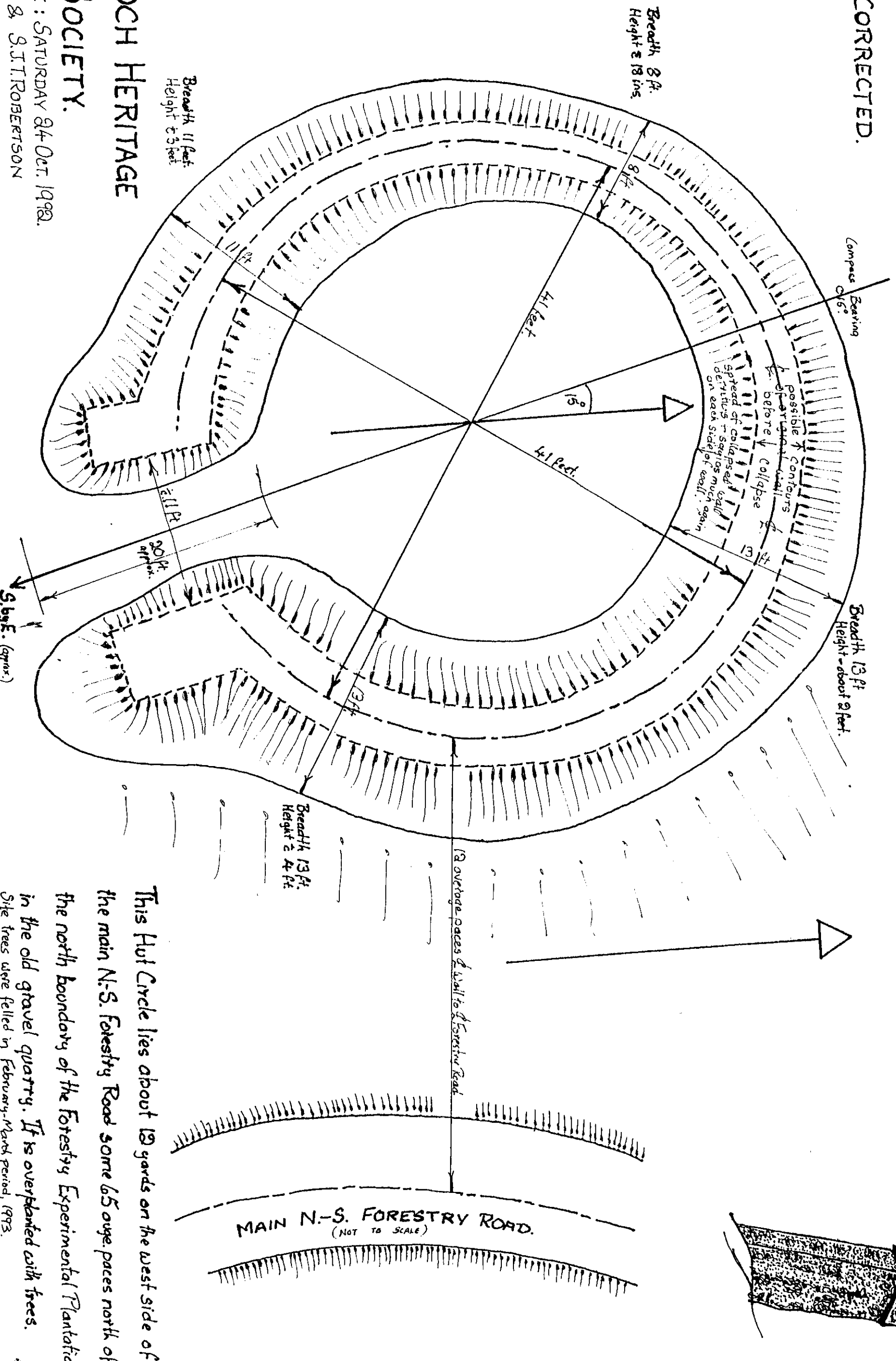
HUT CIRCLE ~ CAMORE WOOD, DORNOCH.

D.H. Soc. No 17.

GRID REF.: NH 7710 8957. (1:10,560) AND NH 7704 8954 IN (1:10,000). HUT "L" R.C.A.H.M.S. (1911).

SKETCH: ROUGHLY 4mm = 1 foot. COMPASS BEARING -

NOT CORRECTED.



DORNOCH HERITAGE SOCIETY.

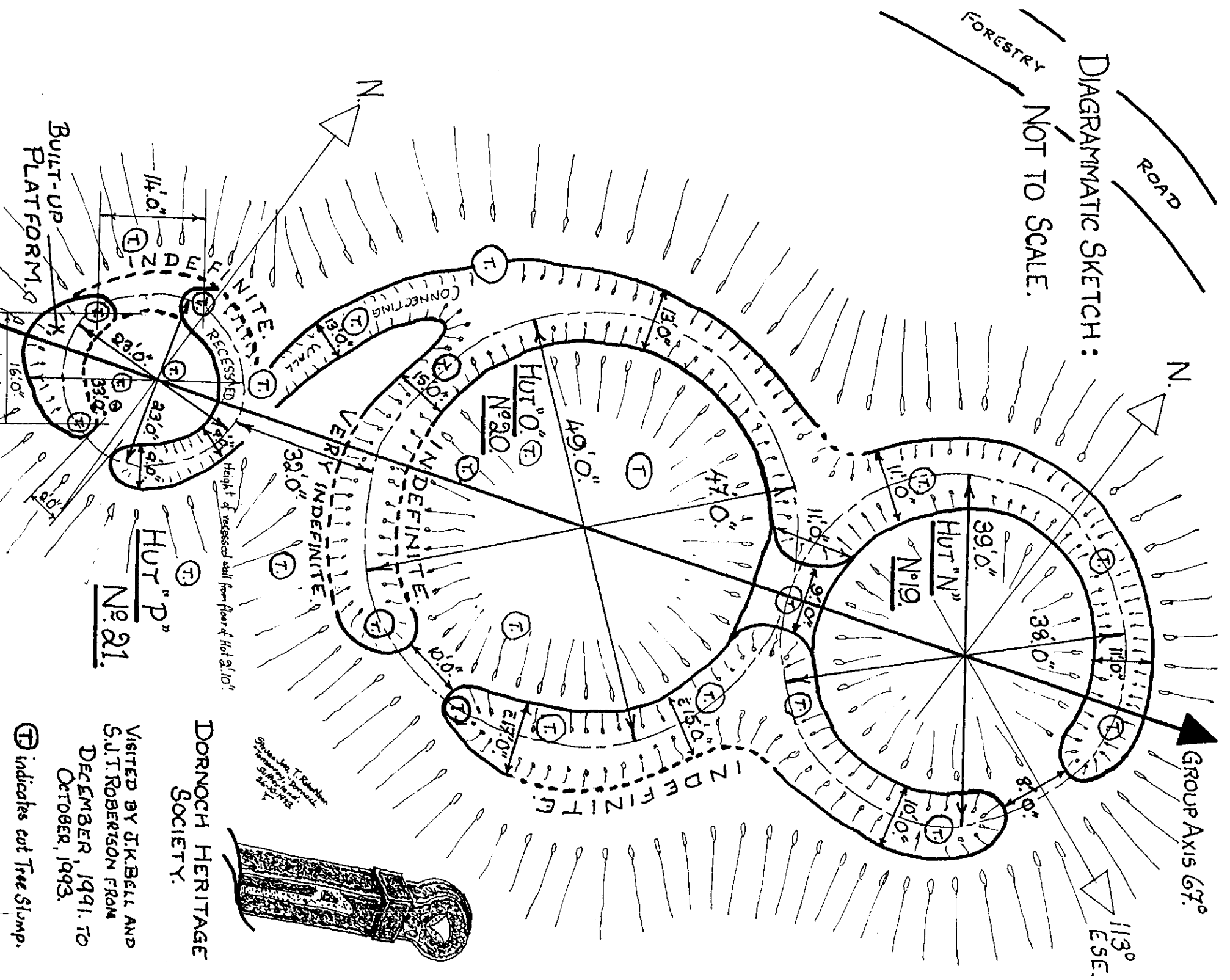
VISIT MADE: SATURDAY 24 Oct. 1992.
J.K. BELL & S.J. ROBERTSON

This Hut Circle lies about 120 yards on the west side of the main N.-S. Forestry Road some 650 yds. north of the north boundary of the Forestry Experimental Plantation in the old gravel quarry. It is overplanted with trees. Site trees were felled in February-March period, 1993.

Sketch by J.K. Bell & S.J. Robertson

TRIPLE HUT-CIRCLES "N, O & P", D.H.S.O.C. Nos 19-21, CAMORE WOOD, DORNOCH.
 ORDNANCE SURVEY (1:10560) GRID REF 7715 3933.

DIAGRAMMATIC SKETCH:
 NOT TO SCALE.



This Group, of three hut-circles, is set on the top of a short E.N. WSW-lying esker, to the S side of the forestry road, at its bend at the E end of the central gravel quarry.

HUT "N" (No 19), has probably the most complete wall structure of all the local hut-circles, despite deliberate implantation with trees. This, the highest hut-circle, though smaller in size, has its floor hollowed-out to a depth of about 3 to 5 feet, suggesting the possibility of a low-roofed (Kilphedir No 1) type Hut-circle on account of its exposed position. (Against this is the probable thinness of the walls).

HUT "O" (No 20), to the WSW, is lower than Hut "N", much less well preserved, and is also hollowed out to about 5 feet in depth. It gives off, from its W. aspect, a wall curving southwards to connect with the smallest Hut "P". This might represent all that remains of a possible answer to Hut "O" (No 19).

HUT "P" (No 21), WSW from Hut "O", and the lowest of the three, is slightly over half the diameter of Hut "N". Quarried out from the WSW slope of the esker, it is the smallest of the Group. Its sloping floor, built-up at the lower end with the slack from its recession into the hillside, gives the outer wall an ovoid appearance, belied by the equal-length, normal diameters.

A deep modern forest drain lies to the SE of the Group, draining in a SW direction.

DORNOCH HERITAGE SOCIETY.

VISITED BY J.K. BELL AND S.J.T. ROBERTSON FROM DECEMBER, 1991, TO OCTOBER, 1993.

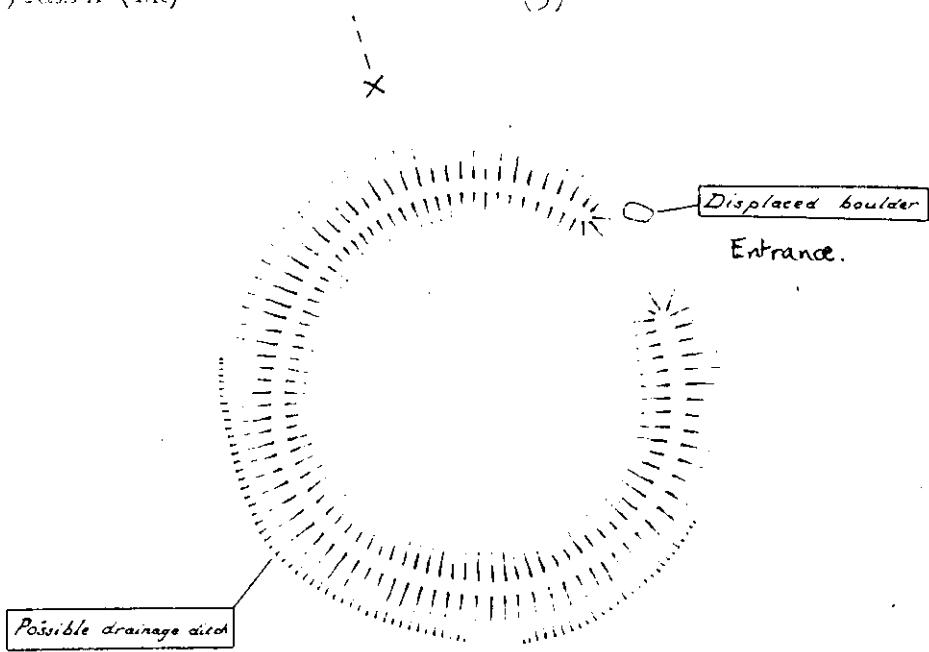
Ⓣ indicates cut Tree Slump.

- ('A' NH 7807 8960) Hut Circle (NR)
- ('B' NH 7806 8936) Hut Circle (NR)
- ('C' NH 7778 8950) Hut Circle (NR)
- ('D' NH 7762 8952) } Hut Circles (NR) (2 shown)
- ('E' NH 7752 8946) }
- ('G' NH 7742 8938) } Hut Circles (NR) (2 shown)
- ('I' NH 7738 8933) }
- ('H' NH 7731 8951) } Hut Circles (NR) (2 shown)
- ('J' NH 7722 8941) }
- ('M' NH 7703 8936) Hut Circle (NR)
- ('N' and 'O' NH 7715 8933) } Hut Circles (NR) (2
- ('P' NH 7713 8926) } shown)

- 'R' NH 7722 8922) } Hut Circles (NR) (3 shown)
- 'Z' NH 7725 8916) }
- 'U' NH 7724 8921) }
- 'V' NH 7722 8900) Hut Circle (NR)

- NH 770 893) Cairns (NR)
- NH 771 894) Cairns (NR)
- NH 773 894) Cairns (NR)
- NH 7740 8936) Cairn (NR)
- NH 7762 8951) Cairn (NR)

(3)

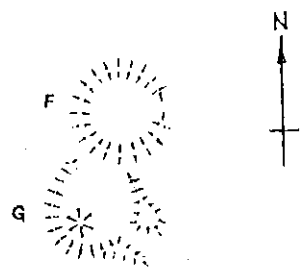
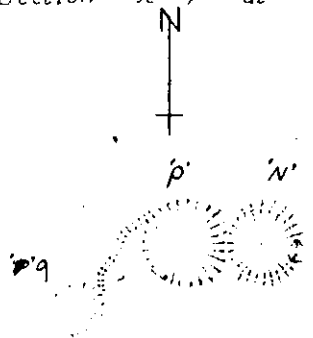
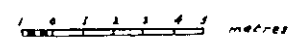
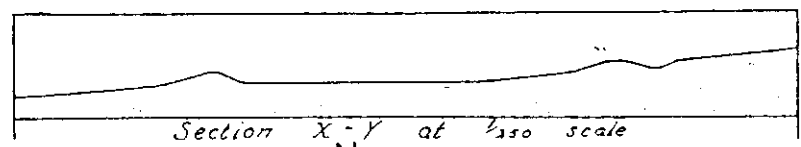


Hut 'B'

1/250 scale survey

FL 10.6.71

MORE LIKELY TO BE MATERIAL RESULT OF WATER DRAINING DOWN SLOPE AND BEING DEFLECTED ROUND WALL OF HUT.



1/250 sketch survey

1/1250 Survey of Hut F & G

'L' has no facing stones evident but the interior appears to be circular, c. 10.0m in diameter, and is bounded by a wall spread to c. 3.0m at the rear increasing to c. 6.0m at the 'clubbed' entrance in the S

" " "

'M' measures c. 9.5m N to S with the wall spread to c. 4.0m. The entrance in the W is mutilated. The E arc of the hut has been destroyed by a quarry.

" " "

'N' and 'P', set into the top of a knoll, are contiguous, lying E to W.

'N' measures c. 11.0m in diameter with the wall spread to c. 3.0m. The 'simple' entrance in the E is c. 1.5m wide.

'P' abuts onto the W side of 'N' and is formed by a hollow c. 14.0m in diameter. A wall has probably surrounded it but there is little trace of it now. The entrance is indicated by a gap in the SW of the scarp forming the hollow.

" " "

'Q' is joined to 'P' by a wall and is visible as a platform, c. 6.5m in diameter, set into a W facing slope, and is surrounded by traces of a wall. The entrance is not apparent. (See enlargement of 'N', 'P' and 'Q').

" " "

'R', set on a knoll, measures c. 9.0m in diameter with the wall spread to c. 2.5m. From the W side of the entrance, which is in the ESE, an ill-defined bank leads SE for c. 5.0m.

" " "

'S' measures c. 8.0m in diameter with the wall spread to c. 2.0m. It is set into a W-facing slope with the mutilated entrance down the slope.

" " "

'T' measures c. 11.5m in diameter with the wall spread to c. 3.5m. The 'simple' entrance is in the S. A gap in the N arc leads into an attached u-shaped annexe measuring c. 4.5m N to S by c. 5.0m transversely, with a wall spread to c. 2.0m.

" " "

'U' is the same size as 'A', 'B' and 'C' and has a 'simple' entrance in the E.

" " "

'V', at NH 7721 8903, measures c. 10.0m in diameter with the wall spread to c. 3.0m. The W quadrant has been destroyed.

" " "

'W' set into a W slope, measures c. 8.0m in diameter with the wall spread to c. 2.0m. The entrance cannot be seen. Attached to the NNE side is a circular hollow, c. 4.0m in diameter, bounded by traces of a stone wall. It is possibly an annexe to the hut, similar to hut 'T', but there is no sign of inter-communication.

A curving field wall extends from the S side of hut 'W' and fades out near hut 'X'.

(OSFI: RL: 31.1.1971.)

'x' and 'y' are contiguous, lying NE to SW.

NR (1) (2)

'x' measures c. 11.0m in diameter with the wall spread to c. 3.0m. Although there are two gaps in the wall of this hut, that in the SE from the better approach, is probably the entrance.

'y', on the SW of 'x', is the same size as 'w', with an entrance in the SE. Attached to the SW side of 'y' is an oval enclosure measuring c. 9.0m NW to SE by c. 3.5m. transversely, within a wall spread to c. 2.0m. No entrance to this enclosure is evident and there is no trace of intercommunication with the hut.

About 10.0m and 20.0m S of 'y' are two circular depressions, each c. 8.0m in diameter, possibly the remains of huts.

'z' measures c. 10.0m in diameter with the wall spread to c. 2.5m. The entrance cannot be seen.

" " "

Of 'AA', published on O.S. 6", there is no trace in an area of whin. It may have been destroyed by a modern fence and ditch.

" " "

(OSFI: RL: 31.1.1971.)

Hut 'A' measures c. 13.5m in diameter with the wall spread to c. 2.5m. The 'simple' entrance in the SW is c. 1.5m wide.

'B' is the same size as 'A' and has a 'simple' entrance in the NE, c. 1.5m wide. A boulder immediately outside the entrance appears to be displaced from the NE side of the entrance. Around the S arc, outside the hut wall, are traces of what is possibly a drainage ditch.

At NH 7800 8926, about 115.0m SSW of 'B', in a SE-facing slope, is a possible hut formed by a circular hollow, c. 6.5m in diameter, bounded by a turf-covered bank of earth and stone in the N, W and S, and by an irregular scarp in the E. The bank varies in width from c. 3.5m in the N to c. 5.0m where it ends on the S.

'C' is the same size as 'A' and 'B', but the entrance is not evident.

'D' has no facing stones evident but the interior appears to be circular, c. 11.5m in diameter, and is bounded by a wall spread to c. 3.0m at the rear, widening to c. 5.5m at the 'clubbed' entrance in the SE.

'E' measures c. 14.0m in diameter with the wall spread to c. 2.5m in the N, but too reduced to measure elsewhere. The entrance, in the S, is poorly defined.

'F' and 'G' are contiguous, lying N to S (see enlargement).

'F' measures c. 13.5m in diameter with the wall spread to c. 3.0m. The entrance, in the E, is mutilated.

'G', to the S of 'F', may be an enclosure associated with 'F' rather than a hut. It is formed by a sub-circular wall spread to c. 3.0m, but the N arc is missing; the wall stops short of 'F' by about 1.5m on both sides. It measures c. 14.0m from the NE through the entrance in the SE on both sides of which is a mound extending SE for c. 5.0m. In the interior is a circular depression c. 4.5m in diameter.

'H', at the S base of a ridge running E to W, measures c. 11.0m in diameter with the wall spread to c. 2.5m. The entrance cannot be seen.

'I', is ill-defined measuring c. 13.5m in diameter with the wall spread to an indeterminate width and the entrance is not evident.

'J' measures c. 12.0m in diameter with the wall spread to c. 2.0m. The entrance in ENE is mutilated. A stone clearance heap lies immediately outside the W arc of the hut.

'K' measures c. 14.0m in diameter with the wall spread to c. 3.0m. The entrance in the ESE is mutilated. A lynchet curves to the W from the NW arc of the hut.

Some 300 yards SE of the cairn (near the centre of Camore Wood, at the edge of a clearing, is a hut circle (possibly Hut 'L'). It measures 30' x 34' internally, within a bank 5' 6" to 6' thick except at the entrance, in the SE, where it projects outwards on either side to form a passage 10 or 11' in length and 9' in width.

On top of a knoll some 300 yards S is a circular enclosure 28' internal diameter, within a bank 6' thick. The interior has been hollowed out. The entrance, from the NE is 6' wide. There are several small mounds and the remains of a few simple oval hut circles about the wood at this point, but undergrowth and planting have obscured the details.

Four of the 'hut circles' noted on the O.S. Map in the E half of the wood have more the appearance of cattle enclosures.

(4)

Centred at BH 775 894 is a settlement of 25 stone-walled huts ('A' to 'Y') and the remains of a contemporary field system.

All the huts are circular and with the exception of 'P', 'E', 'I', 'L', 'H', 'O' and 'F', are formed by a wall spread to a regular width all round. Huts 'C' to 'F' are mutilated by reafforestation.

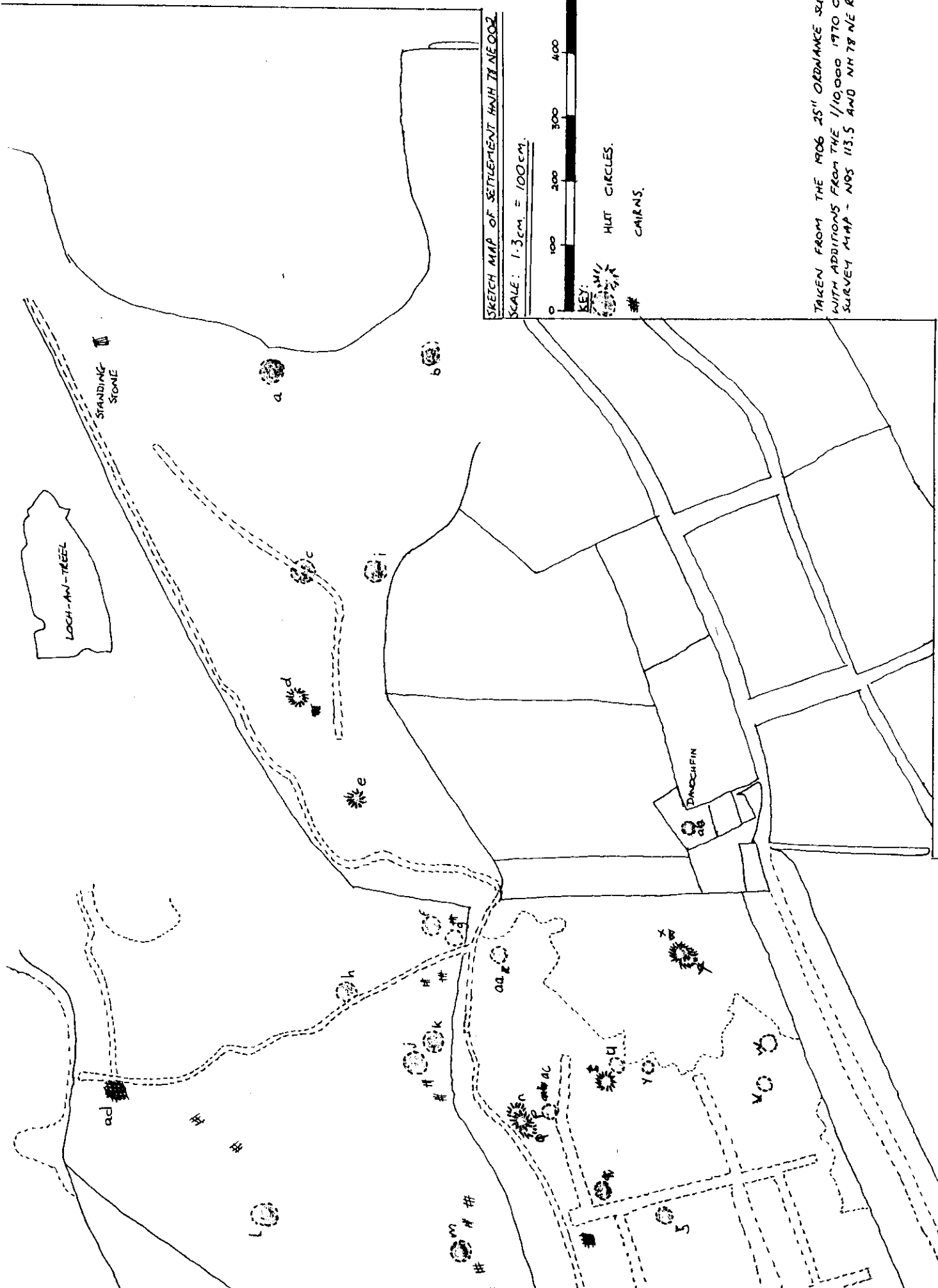
Apart from 'D', 'L', 'O' and 'P' the measurements are given between wall centres.

The 'cairns' published on O.S. 6", where evident are stone clearance heaps. Together with a few others, an occasional lynchet and a few field walls, they indicate the remains of a contemporary field system which has probably been mostly destroyed by forestry operations.

Except for hut 'L' it is impossible to relate the E.C.A.H.M. information with any degree of certainty to any of the huts.

Surveyed at 1/2500.



(OSFI: RL: 31.3.1971.)



SKETCH MAP OF SETTLEMENT HNH 78 NE002

SCALE: 1:3cm. = 100cm.



KEY:
 HUT CIRCLES.
 CAIRNS.

TAKEN FROM THE M06 25" ORDNANCE SURVEY MAP
 WITH ADDITIONS FROM THE 1/10,000 1970 ORDNANCE
 SURVEY MAP - NOS 113.5 AND NH 78 NE RESPECTIVELY.

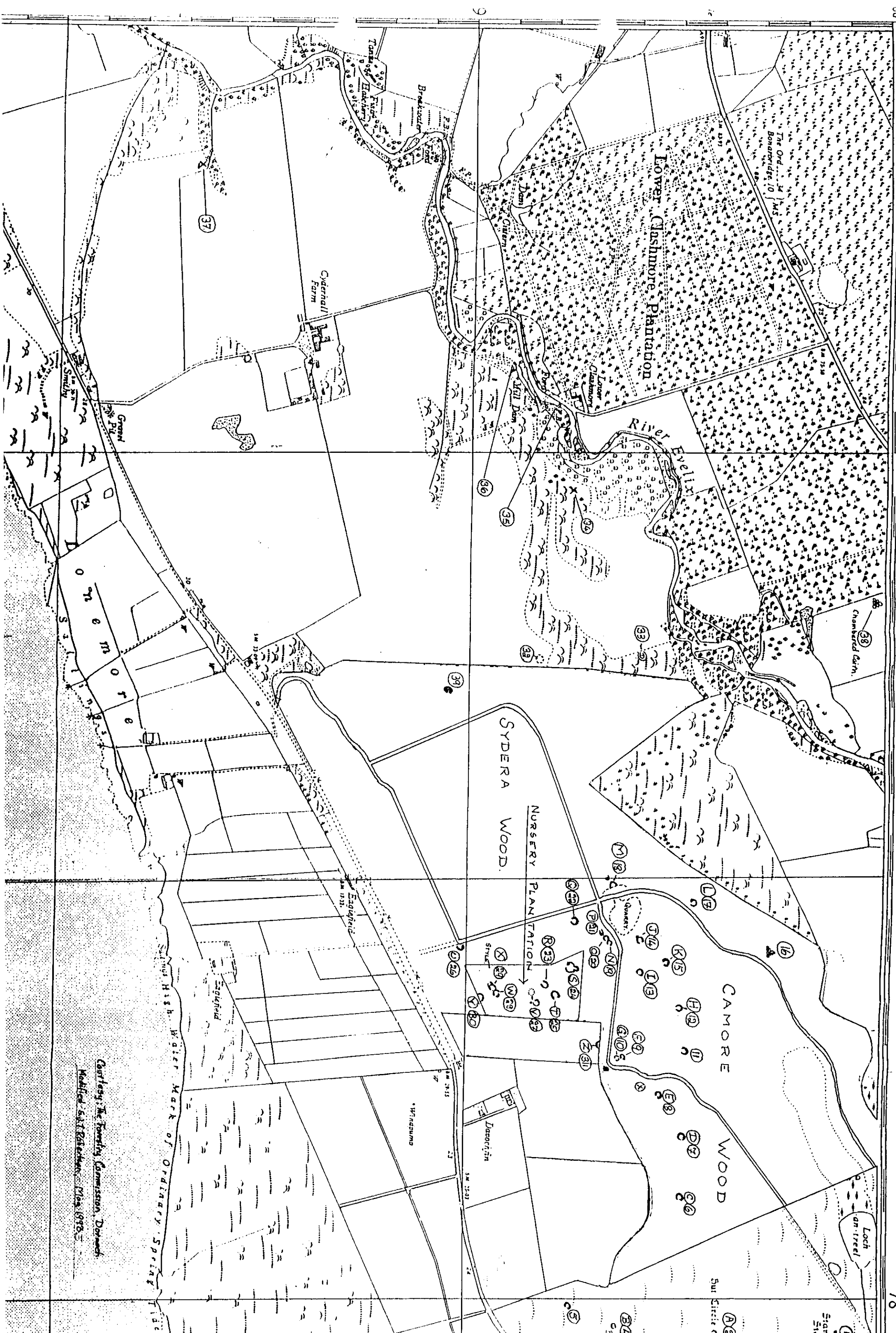
10 Metres
LONG
49 08 W

76 Colair II Miles

CAITHNESS AND SUTHERLAND CO CONST

77

DORN
78



Copyright: The Forestry Commission, Dornoch.
 Modified: SRT/Robinson, May 1978.

NH78NE0002

Highland Local Authority Area

SAM5898

CAMORE WOOD, SETTLEMENT

SCHEDULED ANCIENT MONUMENT
MANAGEMENT PLAN
31 MARCH 1998 TO 28 FEBRUARY 2003

HISTORIC SCOTLAND
Anne Coombs
Monument Warden

Tel No: 01862 810431

Dr Richard Hingley
Field Monument
Area Inspector

Tel No: 0131 668 8659

FORESTRY COMMISSION
Moira Baptie
Forest District Manager
Forest Enterprise
Dornoch Forest District
Hilton of Embo
Dornoch
Sutherland
IV25 3PW

Tel No: 01862 810359
Fax No: 01862 810076

SCHEDULED ANCIENT MONUMENT MANAGEMENT PLAN

1. GENERAL

- a Name of Monument: **Camore Wood, settlement**
- b Scheduled Ancient Monument Number: **5898**
- c Local Authority Sites and Monuments Record Number: **NH78SE002**
- d OS Grid Reference: **21NH771892 - 21NH778894**
- e Forest Enterprise District: **Dornoch**
- f Forest Enterprise Compartment: **301/2/4/5/6**
- g Local Authority Area: **Highland**
- h Plan Period: **31 March 1998 to 28 February 2003**

2. DESCRIPTION OF MONUMENT

The monument comprises a group of 21 hut circles of prehistoric date, situated in clearings within a forestry plantation. Hut-circles are characteristic of Bronze and Iron Age settlement sites and represent the remains of timber-roofed roundhouses.

The hut circles occur over an area of some 30 to 40 hectares and most have been left as clearings in a forestry plantation. 21 hut circles are scheduled and 2 examples are excluded, having been damaged by forestry operations. The hut circles vary in scale, diameter and construction: the largest example measures about 14m across and the smallest some 6.5m. Some cairns and field banks survive in the forestry clearings and indicate traces of field systems contemporary with the settlement.

The monument is made up of fourteen scheduled areas, as shown on the scheduling certificate (Appendix 1). These areas vary in size from a circle with a diameter of 30m up to an area with maximum dimensions of 70m E-W by 40m N-S; these areas include the hut circles, cairns, field banks and areas around these structures in which traces of activities associated with their construction and use may survive.

3. ISSUES REQUIRING ATTENTION

The hut circles have been assigned the same letters as the Monument Warden used and the stock map in Appendix II highlights which letter refers to which hut circle.

a VEGETATION

Bracken exists on hut circles L, J/I, E and N/O/P and very dense bracken exists on hut circles S, R/T and X/W. The bracken will be causing active damage to the archaeological remains, and should be treated as soon as possible to prevent further damage.

A small holly bush is growing in the centre of hut circle N. The roots of this tree will be disturbing the archaeological deposits relating to the occupation and use of the hut circle, and it must be felled to prevent further damage occurring.

b CIVIL ENGINEERING WORKS

Hut circles L, N/O/P, Q and Q1 are directly adjacent to forest roads. The forest road network is not due for upgrade within the plan period but maintenance works could take place. The scheduled areas are recorded in the conservation plan which the Area Civil Engineer has a copy of and therefore no damage should occur to the scheduled areas.

c NATURAL REGENERATION

Natural regeneration of trees is occurring on several of the hut circles.

Hut circle L has spruce and pine seedlings and the odd tree of over a metre in height.

Western Hemlock regeneration, from prolific seedlings to the odd 4m tall tree, is occurring on hut circles D and C.

Hut circle Q1 has a 1m tall Norway Spruce tree.

The spruce and pine trees which are up to 2m high on the west side of hut circle J should be cleared back to the quarry fence. All other natural regeneration should be removed from the scheduled areas and a zone 20m beyond to prevent damage to the archaeological remains.

d EXISTING TREES/ NEIGHBOURING TREES

The section of Camore wood which contains the scheduled areas was last thinned in 1997 and therefore would not be due for thinning again until 2004. However, the option of managing Camore as a continuous cover forest is currently being discussed. If this proposal goes ahead then small felling coupes could be felled during the plan period within the wood surrounding the scheduled areas, which may allow further clearance of some of the hut circles which still have trees on the scheduled area or where neighbouring trees are too close (within 20m of the edge of the scheduled area).

A larch and pine tree are just within the scheduled area of hut circle F/G and should be felled to waste and removed by hand..

Hut circle E has not been fully cleared and the trees on the wall are beginning to blow. The trees on the wall should be felled to waste before further damage occurs. A photograph in Appendix IV shows the upturned root plate of the blown tree.

Hut circles Q1 and C1 have not been cleared of trees.

Hut circles N/O/P have a couple of 4m tall trees next to the roadside and some smaller trees which should be felled to waste.

Hut circles L, J, E, C and D could have the clearing enlarged by 10m in places to ensure that trees are not within 20m of the scheduled area.

Hut circle W has a spruce tree on the outside edge of the eastern wall and hut circle R/T may also have a spruce tree on a wall but due to the depth of bracken it was difficult to determine where the walls were. The Monument warden should be asked to peg out hut circles R/T. The clearings in which hut circles S, R/T and X/W lie should be increased in size by felling to waste the 15 year old spruce within 20m of the scheduled area.

e QUARRY FENCE

A quarry fence lies just within the scheduled area on the west side of hut circle J.

f RECREATION

A permanent orienteering course will be installed in 1998 in the woods surrounding the scheduled areas. The marker posts will be kept a minimum of 10m from the edge of the scheduled areas and the scheduled areas will be monitored for damage.

Subsequent to the Scheduled Monument Consent felling operation on hut circles N/O/P, someone has made teepee-like structures on hut circles N and O. These structures which have been constructed from brash will be removed from the site.

g BRASH

Some brash from the previous felling operations has been left on hut circles L, J/I, E, and D.

h FORWARDER EXTRACTION ROUTES

Several of the hut circles have extraction racks leading to the edge of the scheduled area. Hut circle C1 has extraction routes on 3 sides.

4. OBJECTIVES OF MANAGEMENT

Within the plan period:

- 1 To preserve and prevent damage occurring to the scheduled monument.
- 2 To manage the vegetation cover to benefit the archaeology.

5. WORK PROPOSED WITHIN PLAN PERIOD

a VEGETATION

The bracken will be sprayed with an approved herbicide using a hand held applicator, regrowth will be monitored and resprayed if required.

The holly will be cut off at ground level and the stump will be treated with an approved herbicide.

b NATURAL REGENERATION

Natural regeneration will be cut off at ground level with either a bowsaw, clearing saw or a chainsaw depending on the size of the natural regeneration. Brash will be removed from the scheduled area.

Prolific seedlings may be sprayed with an approved herbicide using a hand held applicator.

c EXISTING TREES/ NEIGHBOURING TREES

The fell-to-waste listed under section 3d above will be completed within the plan period. The felling of the trees on the wall of hut circle E will be undertaken as a priority. The other suggested felling will only take place within the plan period if harvesting operations take place within the vicinity of the hut circles mentioned above.

Either a chainsaw or a machine based harvester will be used to fell the trees at ground level, and either a forwarder will be used to extract the timber or the timber may be rolled off the site. No machinery will travel on any of the scheduled areas. If it is discovered during the site planning stage that machinery will have to traverse a scheduled area then a Harvesting Site Plan will be submitted to the Field Area Monument Inspector for consideration prior to the work commencing. Hut circle C1 may require machinery to enter the scheduled area to allow this hut circle to be cleared. All brash and timber will be removed from the scheduled area.

The blown root plate on hut circle E will be hand winched back into place.

d QUARRY FENCE

If the fence posts require to be renewed, then the new ones will be driven in to the existing holes. If a strainer post requires to be replaced, which would involve digging works then a qualified archaeologist will be present on site during this operation and will undertake a watching brief.

If the fence is no longer required then all the posts with in the scheduled area will be cut off at ground level and left in situ.

e RECREATION

The scheduled areas will be monitored on an annual basis for damage by either orienteers or other members of the public.

The brash teepees will be removed from hut circles N and O.

f BRASH

Brash from the previous felling operations will be removed from the hut circles listed at 3g above.

h FORWARDER EXTRACTION ROUTES

Scheduled areas will be taped off prior to harvesting operations to ensure that machine operators know the boundaries of the scheduled areas.

6. MANAGEMENT AGREEMENT CONDITIONS

The Occupier undertakes:

1. To fell trees within the Scheduled Area carefully by cutting off at ground level by hand, or by the use of a hand held power saw. The stumps shall be left to rot in the ground, and if necessary shall be spot treated using an appropriate herbicide (in accordance with the manufacturer's instructions) to prevent regrowth. The cut timber shall be removed from the Scheduled Area by cutting into easily transportable pieces rather than by dragging, to prevent damage to the underlying archaeology. Any brash resulting from these operations shall be removed from the Scheduled Area: brash must not be burnt within the Scheduled Area.
2. To monitor and control all scrub and tree regeneration in the Scheduled Area to prevent regrowth.
3. To remove bracken and saplings by hand cutting or hand spraying over a minimum 3 year period, and to prevent regrowth by subsequent monitoring and control.
4. Not to plant trees within 20 metres of the Scheduled Area.

5. Not to cut any drains, ditches or dykes across, or within 20 metres of, the Scheduled Area.
6. Not to use the Scheduled Area as a dump for any material.
7. Not to use wheeled or tracked vehicles within the Scheduled Area.
8. Not to park any farm or forestry machinery on the Scheduled Area, nor to use the area for storing any materials.
9. Not to construct any building works or access tracks within 10 metres of the Scheduled Area.
10. Not to afford any person access to the Scheduled Area for the purpose of using a metal detector unless that person can produce the written consent of the Secretary of State.
11. To permit any authorised representative of the Secretary of State access to the Scheduled Area without prior notice.
12. To report any objects such as pottery, flint or bone, or archaeological features, which are found within the Scheduled Area. Such objects should be left undisturbed and reported to the Council Archaeologist, Historic Scotland or your local museum.

7. MONITORING ARRANGEMENTS

The site will be visited during the above operations and on an annual basis to check for regeneration, windblow, bracken growth and damage by orienteering.

8. LIAISON ARRANGEMENTS

The contact names, addresses and telephone numbers for Historic Scotland and Forest Enterprise representatives are on the front cover of the plan.

The Field Monument Area Inspector will inform the Forest District Manager, when an archaeologist has pegged the main archaeological features within the site.

The Forest District Manager will inform the Monument Warden in writing of completion of the works detailed in this plan.

The Monument Warden will contact the Forest District Manager prior to making site visits.

In the event of any damage occurring to the monument, the Forest District Manager will contact the Monument Warden immediately.

9. SIGNATURES

This is an agreement under section 17 of the Ancient Monuments and Archaeological Areas Act 1979. Only works which are carried out in fulfilment of the Occupier's obligations and which are specifically identified in this agreement are deemed to have been granted Scheduled Monument Consent under the Ancient Monuments Class Consents Order (Scotland) 1996. The Occupier must apply for the Secretary of State's Consent prior to undertaking any further works affecting the Area.

Signed on behalf of Forest Enterprise by *Moira Baptie* (Moira Baptie)

Date of signature *11/3/98*

Signed on behalf of the Secretary of State for Scotland by *D.M. Wilson*

Date of signature *23rd March 1998*

APPENDIX I
SCHEDULING CERTIFICATE

**THE ANCIENT MONUMENTS AND
ARCHAEOLOGICAL AREAS ACT 1979**

Entry in the Schedule of Monuments

1994

**Re: The Monument known as
Camore Wood,
settlement**

**in the Parish of Dornoch and
County of Sutherland**

**Search Sheet No: 702
(II S of S)**

**Solicitor
to the
Secretary of State
for Scotland
New St Andrew's House
Edinburgh**

This is the plan referred to in the entry in the schedule affecting Camore
Wood, settlement, dated 14 FEBRUARY 1994 and is signed as
relative thereto.

Alamie

**THE ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979
ENTRY IN THE SCHEDULE OF MONUMENTS**

The monument known as Camore Wood, settlement comprises a large group of hut circles in a forestry plantation. The 14 areas to be scheduled vary in size from a circle with a diameter of 30m up to an area with maximum dimensions of 70m E-W by 40m N-S; these areas include the hut circles, cairns, field banks and areas around these structures in which traces of activities associated with their construction and use may survive. The monument, which lies in the Parish of Dornoch and the County of Sutherland as shown outlined in red on the Plan annexed and executed as relative hereto and which forms part of the subjects described in the Disposition by George Granville Sutherland Leveson Gower, Duke and Earl of Sutherland in favour of The Forestry Commissioners dated 23 June and recorded in the Division of the General Register of Sasines for the County of Sutherland on 14 July both in the year 1928 (the present owner whereof being Forestry Commission, Northern Conservancy, 21 Church Street, Inverness), is hereby included in the Schedule of Monuments appearing to the Secretary of State for Scotland to be of national importance compiled and maintained by him under section 1(1) of the Ancient Monuments and Archaeological Areas Act 1979.

Given under the Seal of the Secretary of State for Scotland.

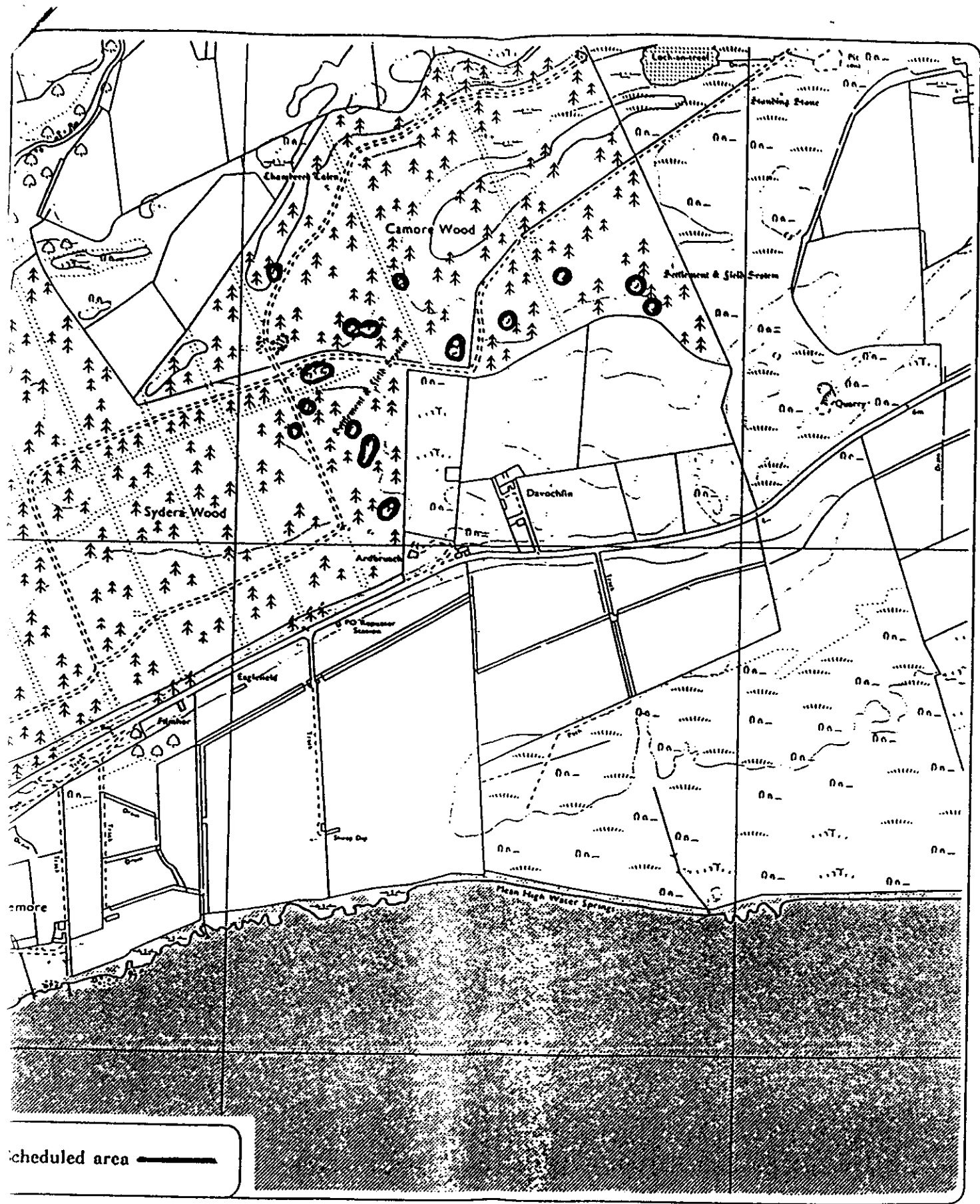


Assistant Secretary
Date 14 FEBRUARY 1994

Historic Scotland
20 Brandon Street
Edinburgh
EH3 5RA

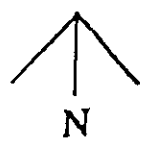
Register on behalf of the Secretary of State for Scotland in the Register of the County of Sutherland.

Solicitor, Edinburgh, Agent



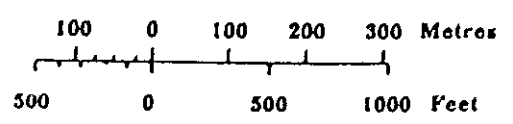
Camore Wood, settlement

Gornoch Parish



Sheet : NH 78 NE

Scale : 1/10,000



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APPENDIX II

FOREST ENTERPRISE STOCK MAP

KEY FOR FOREST ENTERPRISE STOCK MAP

Legal boundary
 F.C.fence
 Compartment boundary
 Compartment number & area (hectares) 1314
 10
 Cpt bdy coincident with F.C.road
 Cpt bdy coincident with ride
 Sub compartment boundary
 Sub cpt bdy coincident with ride

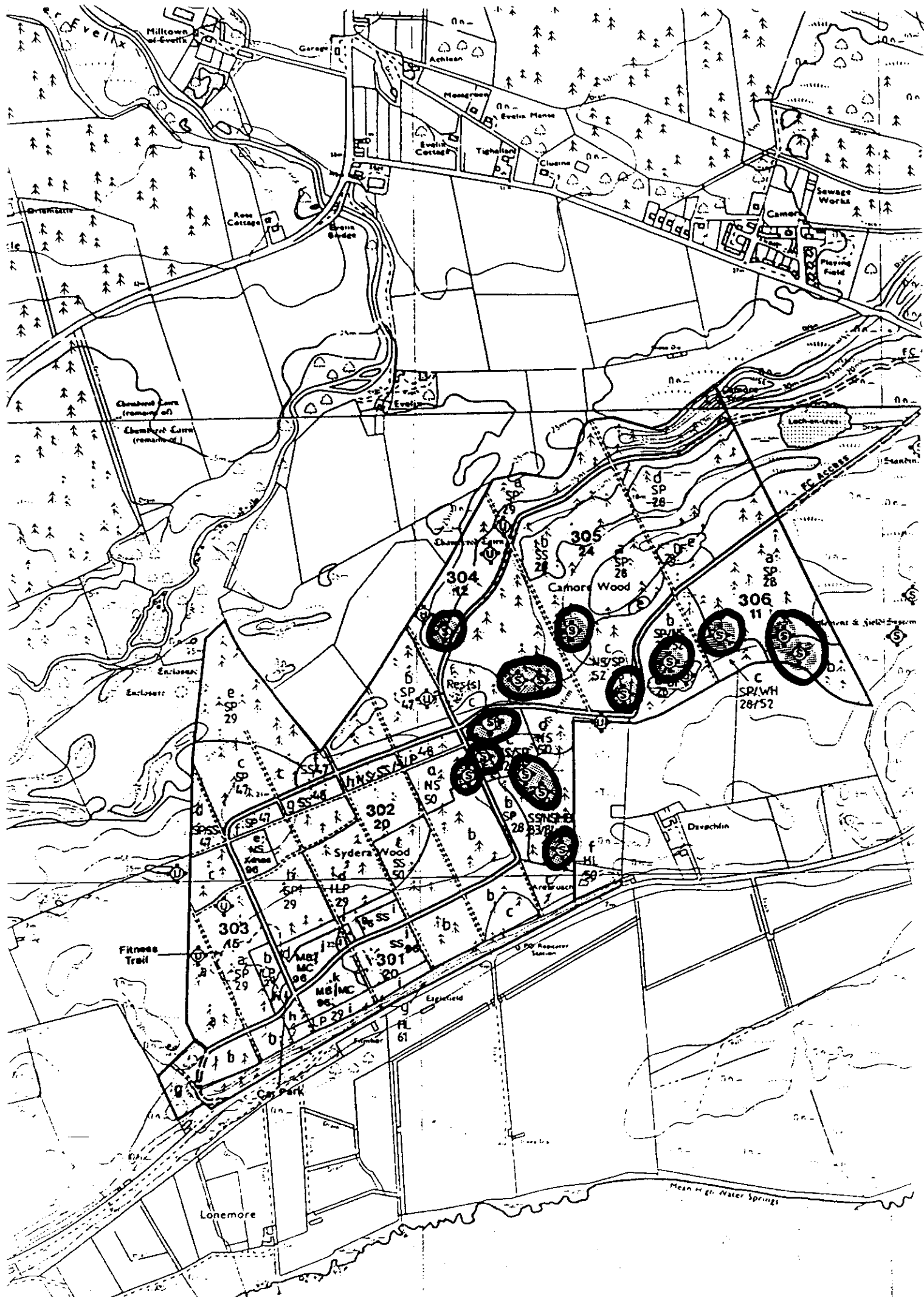
F.C.road
 Ride
 General right of access
 Power/pipeline & kilo voltage 11Kv
 22Kv
 Sub cpt.species & planting year
 Adjusted planting year
 Ancient monuments (scheduled,unscheduled) ...
 Conservation areas (scheduled,unscheduled) ...

ISSUED BY THE REGIONAL DIRECTOR, FOREST ENTERPRISE INVERNESS

CROWN COPYRIGHT RESERVED.

Scale 1:10 000

REPRODUCED FROM THE ORDINANCE
 SURVEY MAP WITH THE PERMISSION
 OF THE CONTROLLER OF
 HER MAJESTY'S STATIONERY OFFICE.
 © CROWN COPYRIGHT



APPENDIX III

MONUMENT WARDEN'S
SKETCH DRAWING

PORT ON VISIT TO MONUMENT

dex Number: 5898 Visit Number: 1 Date of visit: 14/07/97
 50,000 Map: NGR: Status: sn Date of record / /
 me: Camore Wood, settlement
 gion: 6 Highland) District 8 Sutherland
 order A Coombs. Record checked by IAM? Slides taken? Y
 ntacted owner? Y in person? Y Owner record OK? Y
 ntacted occupier? Y in person? Y Occupier record OK? Y
 ner aware of scheduling? Y Occupier aware of scheduling? Y Site at risk? N
 oportion scheduled 6 100% Adequate area? Y Damage? N
 ture and approximate age of damage?

rts within the scheduled area: Proportion/Land use
 0-19% 38 Own landuse 4 60-79% 09 Disturbed grass
 0-19% 23 Handplanted conif ()

scheduled parts of the monument: Proportion/Land use
 () ()
 () ()

rrounding Land: Proportion/Landuse
 0-19% 09 Disturbed grass 5 80-99% 23 Handplanted conif
 () ()

nagement agreement needed? N Negotiations begun? N Rejected N In operation N
 py of scheduling required by: Owner? N Occupier? N
 ve copies been sent? N Is land use change proposed? N
 ner occupier information change N Information sent to CHB1 N
 ed owners name N CHB1 asked for DV inquiry N
 eck area size N Size checked N
 view scheduling N Scheduling reviewed N
 llow up damage report N Damage report followed up N
 commend legal action? N Case passed to CHB1? N
 M visit needed? N Visited N
 her action needed? N Other action completed
 her action:

monuments

DESCRIPTION The site lies within Camore Woods. The
 monuments, 17 hut circles, are scattered throughout the
 conifer plantation. 3 of the hut circles were cleared,
 subject to SMC (13:01:97, REF AMH/5898/1/1) during the
 spring
 of 1997. A number of the hut circles have been cleared at
 some point in the past. The identification letters used by
 R.C.A.H.M.S. have been used in the report and sketch. There
 are a number of hut circles within the area which have not
 been scheduled and 2 which are scheduled but do not appear
 to
 have letters, these have been given the letter of the
 nearest
 hut circle plus a number. (Hut circles A and B are scheduled
 outwith Camore Wood.)

C. ESE facing entrance c13m across. Cleared and trees back to c10m. The hut circle is grass covered with some blaeberry and some regeneration.

C1. This hut circle lies just to the S of C in the trees which have not been cleared. There is a rack immediately beside the hut circle and brash on the circle. There appears to be a ESE facing entrance.

D. SE facing entrance c10m across. The hut circle is grass covered with some blaeberry and regeneration.

E. SE facing entrance c13m across. The hut circle has been partially cleared but there are 2 trees on the wall and a number of fallen trees within 10m of the hut circle. The majority have been cleared back to 10m. There is bracken in the area.

F/G. A double hut circle. The hut circle to the N is a simple hut circle c12m across and with a ESE facing entrance. The one to the S has a SE facing entrance and what appears to be an extended entrance with a thickened or double area of wall to the NE. The hut circles have been cleared (the trees are back to c10m) and are grass covered.

H. This hut circle is built into the side of an esker. The trees are back to c10m except for 1 branch lying on the wall.

There is heather and blaeberry growing on the hut circle. There is a SSW facing entrance and it is c10m across.

I. The hut circle was subject to SMC and cleared of trees this spring. There has been no damage caused during operations. The hut circle stands slightly higher than the general ground level, it is c15m across and has a possible SW facing entrance. I. is scheduled with J.

J. The hut circle was subject to SMC and cleared of trees in the spring. There is still some brash lying on and around to

hut circle but no damage was done. The hut circle sits on the edge of a rise and appears to have an extended area to the SW of the entrance. The extension is depressed in the centre. There is a SE facing entrance and a break in the wall

to the NE. The hut circle is c12m across.

L. This hut circle lies between an esker and the forestry track and has been cleared, the trees are back c10m, there is

still some brash on the site. The hut circle is c12m across and has a SE facing entrance. There is some bracken on the site.

N/O/P. This is a complex double hut circle with extension on

a rise beside the forestry track. It was subject to SMC and cleared during the spring. Despite the complexity of removing

the trees from the interior of the hut circle no damage was done. The hut circles are joined, the most N one has a ESE facing entrance and is c10m across with some exposed stone on

the walls and at the entrance. The middle part has a WSW facing entrance and is c14m across. The most S part is much less distinct but appears to have a WSW facing entrance.

Q. This hut circle sits on a rise very close to N/O/P, it has been cleared. There is a ESE facing entrance and it is c10m across. The entrance is slightly extended.

Q1. This hut circle lies beside the forestry track and has not been cleared. There are trees on the circle, it has no obvious entrance and is c9m across.

R/T. These 2 hut circles are scheduled together. They have not been planted but the trees are within 10m. R is c9m

across and has a SSW facing entrance. 1 is 11m across and has an E facing entrance. They are both bracken covered. S. This hut circle has 1 tree growing on it although the majority has not been planted. There is a S facing entrance and it is 15m across with a possible chamber in the wall on the N side. There is bracken on the hut circle. W/X. A double hut circle each with a probable SE facing entrance. W is 11m across and X is slightly larger. Both have bracken on them and the trees are within 10m but the hut circles have not been planted.

SCHEDULED AREA The hut circles are individually scheduled in 14 areas from a circle diameter 30m to an area with the maximum of 70m E-W by 40m N-S. This is adequate.

CONDITION OF SITE/ASSESSMENT OF MANAGEMENT There are number of problems as mentioned above. There are trees on some sites, others have a problem with bracken and regeneration. The work done as part of the SMC has not damaged the hut circles but there is still some brash lying on and around the monuments. Despite this there does not appear to be any risk to the site and all the hut circles are in reasonable condition.

MANAGEMENT REQUIREMENTS The trees need to be removed from the hut circles and taken back to a minimum of 10m where necessary. The bracken requires regular spraying to control it and the regenerated trees need to be removed before they cause damage or become too big.

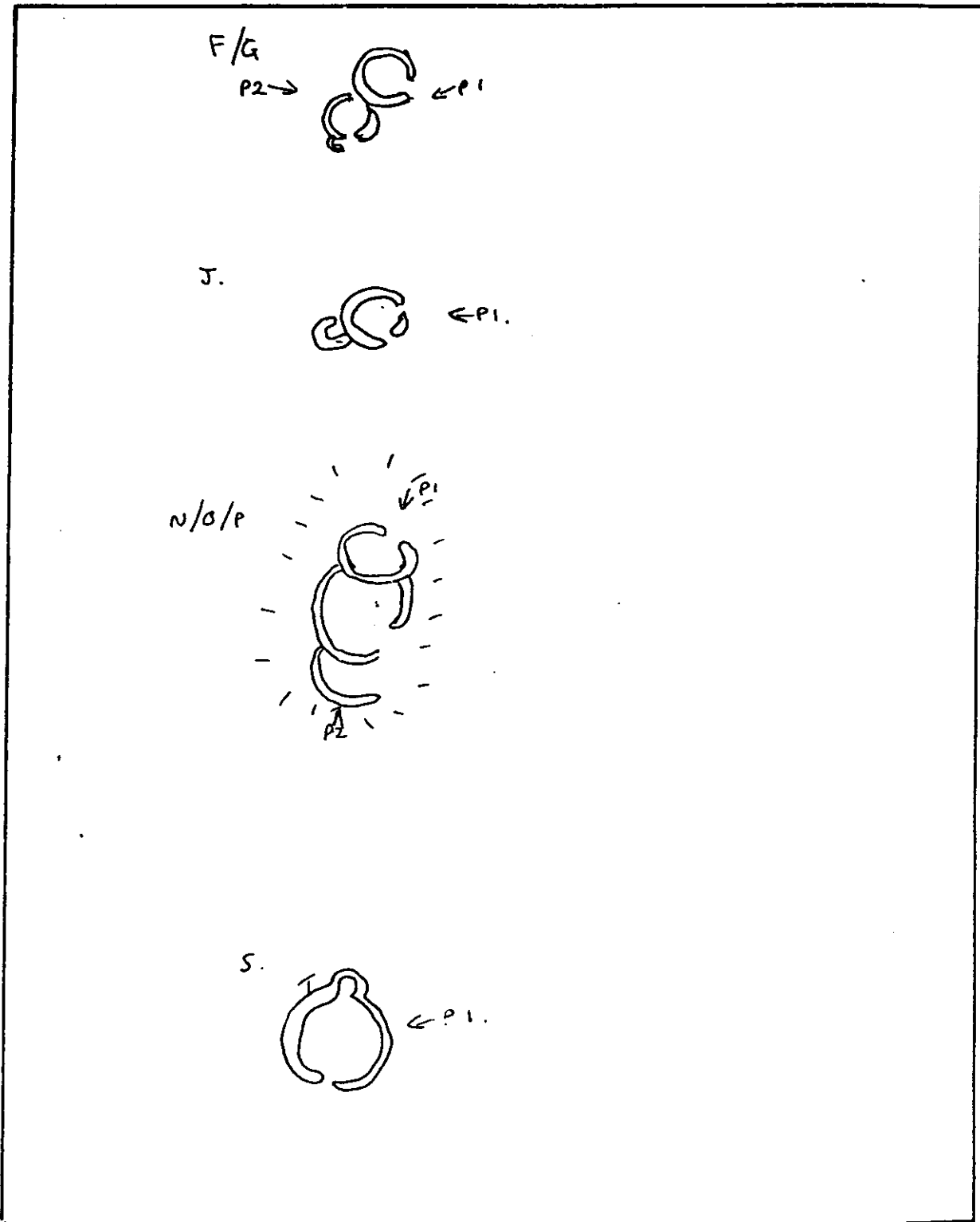
HBM WARDEN SKETCH SHEET

Index No 5898.

Monument CAMORE WOOD, SETTLEMENT

Region HIGHLAND District SUTHERLAND

Initials of Recorder A-C Date of Visit 14-7-97 Visit No 01



APPENDIX IV
PHOTOGRAPHS



PHOTO 1. Hut circle L from the SE.



PHOTO 2. Hut circle J from the south.



PHOTO 3. Hut circle I from the SW.



PHOTO 4. Hut circle H from the SW.



PHOTO 5. Hut circle F from the NW.



PHOTO 6. Hut circle E from the SW.



PHOTO 7. A close-up of the blown root plate on hut circle E.



PHOTO 8. Hut circle D from the SW.

SAM5898



PHOTO 9. Hut circle D from the SE.



PHOTO 10. Hut circle C from the SW.



PHOTO 11. Hut circle C1 from the SE.



PHOTO 12. Hut circle N/O/P from the NE.

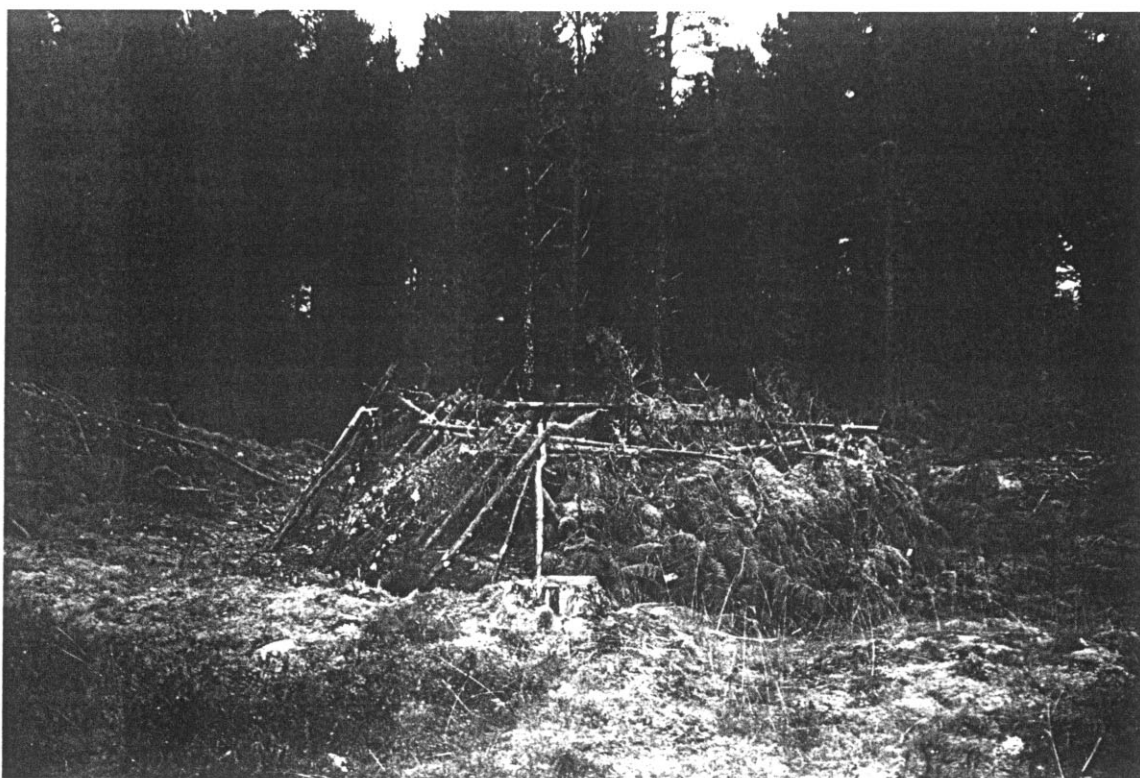


PHOTO 13. Teepee built in hut circle N by children presumably



PHOTO 14. Smaller teepee in hut circle O

SAM5898



PHOTO 15. Hut circle Q from the SW.



PHOTO 16. Hut circle Q1 from the west.



PHOTO 17. Hut circle S from the NW.



PHOTO 18. Hut circle S from the SE.



PHOTO 19. Thought to be the location of hut circle R/T.



PHOTO 20. Hut circle X/W from the SE.

PHOTO 21. Hut circle W from the SW. Showing the tree on the outside wall.

