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Portmahomack on Tarbat Ness: Changing Ideologies in North-East Scotland, Sixth to Sixteenth Century AD

by Martin Carver, Justin Garner-Lahire and Cecily Spall

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Digest 5.1 CATALOGUE OF EARLY MEDIEVAL SCULPTURE

MARTIN CARVER (University of York) and NICKY TOOP (FAS Heritage)

K
 Key pattern
 I S
 Spiral
 YSS
 Yellow sandstone
 Grey/green sandstone
 Red sandstone

A Animal SS Sandstone

H Human a,b Type of border profile (U = unidentified)

P Plant Group I Group of similar ornament and border, including conjoining pieces

TR44 Part of same conjoining group, but not directly conjoining

IB NMS accession no.

ECMS Allen & Anderson 1903, part 3, pp 73–5, 91–3

TRNo	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
1	IB190 ECMS no 1	Churchyard, until c 1850. On OS 1907 E of church, near Dingwall Monument. Other half said to have been thrown into a grave.	650×1100×150	YSS	Damaged and worn	Base of cross slab with tenon (Cross A)	Lower part of cross slab, including tenon. Three decorated faces. A: inhabited vinescroll border surrounding figural panel. B: incised interlace. C: crescent and V-rod, serpent and Z-rod, animal, possibly Pictish beast	U	K	X	S	X	X	P X	
2	IB280-1 ECMS no 2, 2a, 2b, 2c	Churchyard, before 1776	490×470×50 (two pieces); 320×460×50; 210×190×40	GSS	Fragmented (four pieces) and worn	Central panel of a cross slab (Cross B)	Four fragments of upright slab. Central interlace shaft, with panels of interlaced serpents and raised bosses.	U		х	х	х		?	
3	ECMS no 3	Churchyard, before 1903 (now lost)	150×90×50	-	Not known (lost)	Fragment	Fragment of relief carved interlace			х					
4	IB282 ECMS no 4	Churchyard, c 1850	270×190×35	YSS	Worn	Fragment	Possible cross armpit			х					
5	IB283 ECMS no 5	Churchyard, before 1850	310dia×55	GSS	Very worn	Fragment (Cross B?)	Boss, comprising seven small spiral? bosses in a wreath of interlace and key pattern		х	х	Х				
6	IB131 ECMS no 6	Grave-digging, E side of N aisle, late nineteenth century	340×300×40	GSS	Very worn	Fragment (Cross A or B)	Wreath boss decorated with key pattern, with central raised boss (now plain) surrounded by smaller spiral bosses (three survive)		х		х				
7	IB130 ECMS no 7	Grave-digging, E of E gable, late nineteenth century	240×175×15 (three fragments)	YSS	Good	Fragment	Fragment of trumpet spiral decoration				х				
8	IB284 ECMS no 8	Churchyard, before 1889	250×160×60	GSS	Worn	Fragment	Fragment of key pattern (Cross B?)		х						
9	IB285 ECMS no 9	Churchyard, before 1903	220×180×190	YSS	Worn	Fragment (Cross C?)	Fragment with two opposed decorated faces. A: spiral ornament. B: curved edge of an interlace panel			Х	х				

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
10	IB286	Manse garden	470×310×170	YSS	Worn	Edge of slab	Sub-rectangular fragment		К	X	S X	A	Н	Р	
	no 10	wall, before 1903				(Cross C)	with two adjacent carved faces. A: spiral and peltae design, with flat-band moulding. B: relief-carved inscription in insular majuscule, with traces of interlace								
11	Miller 1889	Seen at Invergordon Castle before 1889 (now lost)	Not known	GSS	Not known (lost)	Fragment	'small boss richly fretted like a knot of young adders interlaced' (Miller 1889)			X					
12	IB209	Reported in 1927 as from churchyard	170×190×40	YSS	Worn	Cross slab	Flat-band moulding divides a horizontal panel of interlace from an animal panel comprising a cockerel and fox			х		х			
13	IB250	Grave-digging in churchyard before 1939	430×350×80	RSS	Good	Panel	Two opposed faces decorated, and adjacent edges dressed. A: sunken crosses with moulded borders, within a rectangular panel. B: key pattern within flat-band moulding	U	X						
14	In situ	Rebuilt into the relieving arch supporting the belfry. Seen 1984 by G Stell	210×160×?	YSS	Worn	Fragment	Panel of interlace design, with flat-band moulding adjacent	U		х					
15	Ritchie 1915	Seen in 1914 leaning against boundary wall of church. Dug up from beneath a recumbent stone dated 1778; broken up and recycled	1000×600×175	RSS	Not known	Slab	Slab with Maltese cross formed from five circles								
16	In situ	Built into blocked doorway of the south wall of the nave (east among pieces of a seventeenth- century grave stone. Blocked post 1843	250×220×?	SS	Worn	Fragment	Fragment with letter 'A' in insular majuscule. Possible incised decoration								
17	_	Found during clearance of the crypt in 1991 by Jill Harden	215×190×25	SS		Fragments (3 no)	Three conjoining fragments. Double moulded border (flat band and thinner inner), with partial spirals and interlace knot	U		x	X				

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	1	S	Α	Н	Р	
18	_	Found during clearance of the crypt in 1991 by Jill Harden	82×111×72	SS		Fragment	Roughly shaped rectangular fragment with spiral decoration and single flat-band moulding	U			X				
19	_	Found by Ian Fisher and removed from the southern wall of the graveyard by Niall Robertson in 1994	340×126×80			Slab	Roughly shaped rectangular stone bearing a simple cross in relief								
20	19/72	Located in 1995 built into the crypt vault and extracted in 1997. 19/F2 C1040	710×410×178		Good	Slab (Cross C)	The <i>Dragon Stone</i> or <i>Apostle Stone</i> . Face 1: panels of spirals and dragon. Face 2: two lions disputing a deer carcass; four clerics	U			X	X	X		Ass. with TR10
21	17/9	Located during 1996 excavations, recovered 1997. 17/F2 C1016	510×195×45		Good	Slab	Small cross-slab bearing a hollow-armed cross one side and a chisel-ended cross the other	_							
22	17/10	Located in excavations of 1996, built into foundations of earlier church. Extracted 1997. 17/F2 C1016	1065×460×230			Sarcophagus	The Boar Stone. Two adjacent faces decorated. Face1: lion and boar in relief on panels; divided single flat band moulding. Face 2: cross in relief	U				X			
23	14/272	Found during Glebe Field excavations in 1996. 14/C1002	55×30			Fragment (Group I)	Fragment of spiral in relief	-			Х				
24	16/1	Found in service trench on N side of church in 1996. 16/C1001	470×245×130		Good	Cross-incised slab	Roughly shaped stone with crude cross scratched upon it								
25	16/3	Found in service trench on N side of church in 1996. 16/C1008	231×195×47		Good	Cross-incised slab	Roughly shaped stone with crude cross incised on it								
26	19/1044	Re-used as a lintel in the N light of the crypt. Found in 1997 and left in situ, 19/F19 C1044					Part of cross shaft								
27		Removed by Niall Robertson from graveyard	560×150×140			Poss shrine- post	Stone post with side- grooves, possibly a shrine-post or part of a cancellum								

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	ı	S	Α	Н	Р	
28	24/131	Found re-used in a medieval drain cover in the Glebe Field excavations in 1997. 14-24/C1370	775×480×100		Good. Unfinished?	Slab	Trial piece or slab, with bull, cow (or two cows), one licking a calf, in low relief. Part of horseman/ woman	U			X	X			TR35
29	17/361	Found in the western wall of the crypt in 1997. 17/F97 C1295	325×325×72				Fragment with part of stepped cross in low relief								
30	17/465	Found built into the foundations of the south wall of the early church in 1997. 17/F63 C1180	560×620			Cross-incised slab	Part of cross-slab with incised hollow angled cross								
31	17/466	Found built into the foundations of the south wall of the early church in 1997. 17/F63 C1180	190×180×70			Cross-incised slab	Part of cross-slab with incised hollow angled cross								
32	23/44	Found in rubble blocking beneath arch in west end of the church during restoration in 1997	140×90×60		Good	Fragment	Small fragment with two decorated faces. Face 1: flat band moulding and vestiges of spiral design, with C-shaped connectors. Face 2: largely plain, with incised key pattern	U		X	х				
33	17/467	Found in the foundations of the S wall of the early church during restoration 1998	524×212×56		Good	Slab	Cross slab with cross in low relief, with four circles in cross arms								
34		Found in rubble foundations of the external stairs leading to the upper floor of the north aisle during restoration 1998	350×350×75			Slab	Fragment of cross slab with two opposed decorated faces. Face 1: hollow angled cross in low relief. Face 2: double moulded border?	U							
35	24/1798	Found 1998 in Sector 2 excavations, lining a medieval drain. 14-24/ F166 C1453	380×330×80			Fragment of panel (shrine)	Fragment showing lion, above which is a cloven-footed 'manticora' depicted, possibly menacing a lamb. Top displays four incised lines forming a border	U				х			TR28
36	14/2119	Found 1998 in Sector 2 excavations 14-24/C1506	85×50×30		Good	Fragment	Small spiral fragment				х				

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									K	ı	S	Α	Н	Р	
37	14/2122	Found 1998 in Sector 2 excavations 14-24/C1510	89×45×20	YSS	Good	Fragment	Small fragment of median incised interlace, single strand surviving, 22mm wide			X					
38	14/2120	Found 1998 in Sector 2 excavations 14-24/C1510	114×88×35	YSS	Good	Fragments (Group III)	Conjoining fragments of a fragment of median incised interlace; three interlaced strands visible, c 25mm wide			X					Set 3 TR156 TR177
39		Found 1999 by Richard Blosse in stones originating from the Manse steading	100×100×50	YSS	Worn/ mortar visible on surface	Fragment (architec- tural?)	Prominent, semi-circular boss, decorated with even, single-strand interlace. Strands measure 7mm wide.			X					
40		Found 1999 by Richard Blosse in stones originating from the Manse steading	370×270×190	SS	Worn and damaged	Fragment	Decorated on two opposing faces. Face 1: square key pattern. Face 2: Interlace above a panel of spirals		х	х	x				
41	20/267	20/F73/C1175	185×116×33	YSS	Worn and damaged	Fragment	Fragment of hollow armed cross								
42	14/2121	14-24/C1510	120×90×75	YSS	Fine cracks	Fragment	Edge fragment with two adjacent faces bearing roll-moulded and flat band moulding with outer rounded moulding (30mm) inner rounded moulding (10mm) and wider, flat band (40mm)	b							TR243 Similar to TR62
43	14/2136	14-24/C1510	75×92×55	YSS	Good	Fragment (Group IV)	Fragment with two adjacent faces decorated; one plain dressed face, and one bearing double roll-moulded border (30mm outer, 15mm inner) with 35mm flat band. Vestiges of design, possibly spirals	b			x				Set 1 TR55 TR68 TR78 TR44 TR47 TR59 TR73 TR94
44	14/2137	14-24/C1510	135×85×65	YSS	Good	Fragment (Group IV)	Fragment with two adjacent carved faces; one plain dressed face, and one bearing double roll-moulded border (30mm outer, 15mm inner) with 35mm flat band	b							Set 1 TR55 TR73 TR94 TR43 TR47 TR59 TR68 TR78
45	14/2138	14-24/C1510	110×80×65	YSS	Good	Fragment (Group 1)	Two worked faces; one plain dressed face, one bearing border moulding. Outer roll-moulding (30mm), inner roll-moulding (10mm) and flat band (35mm wide)	а							Set 1 TR54 TR129 TR58

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	ı	S	Α	Н	Р	
46	14/2164	14-24/C1510	45×37×20	YSS	Good	Fragment	Possible border moulding, with an incised ellipse. Parallels with border known to have been associated with spiral	U							Like TR117
47	14/2165	14-24/C1510	30×30×10	YSS	Good	Fragment (Group IV)	Small fragment of sandstone. Edge of moulded border, with one slightly rougher side, and a smoother, rounded edge	а							Set 1 TR78
48	14/2174	14-24/C1593	12×21×10	YSS	Good	Fragment	Small fragment with a single carved face, representing rounded moulding 1.2m wide	U							
49	14/2178	14-24/C1588	35×115×35	YSS	Good, ferrous staining	Fragment	Thin fragment with one decorated face, carved with triangular key pattern		Х						TR63
50	14/2272	14-24/C1510	70×65×95	YSS	Good	Fragment	Edge fragment with two worked faces. One bears double roll-moulded border (outer 30mm, inner 15mm) with flat band, other is plain worked face	a							
51	14/2273	14-24/C1510	80×55×40	YSS	Good	Fragment	Edge fragment with two worked faces. One bears double roll-moulded border (outer 30mm, inner 15mm)	a							
52	14/2276	14-24/C1510	60×25×25	YSS	Good	Fragment	Single carved face, bearing part of roll- moulded border. No complete widths	U							
53	14/2278	14-24/C1510	40×23×40	YSS	Good	Fragment	Edge fragment with two worked faces. One is rounded, probably edge of roll-moulded border (20mm+), second is plain	U							
54	14/2282	14-24/C1510	90×70×55	YSS	Good. Some ferrous staining	Fragment	Edge fragment with two worked faces. One bears double-roll moulded and flat band border (30mm, 10mm and 20mm+ respectively). Second face is plain	a							Set 1 TR45 TR58
55	14/2284	14-24/C1510	60×85×55	YSS	Good	Fragment (Group IV)	Edge fragment with two worked faces. One bears double-roll moulded and flat band border (30mm, 10mm and 35mm respectively). Second face is plain	а							Set 1 TR43 TR44 TR78 TR59

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
56	14/2286	14-24/C1510	230×80×75	YSS	Good	Fragment	Corner fragment, with three worked faces. One has the corner of a double roll-moulded and flat band border (30mm, 15mm). Other two are plain	a corner	K	I	S	A	Н	P	Set 2 TR79
57	14/2288	14-24/C1510	45×90×45	YSS	Good	Fragment (Group IV)	Edge fragment with two worked faces. Remains of double roll- moulded and flat band border. Outer, rounded border broken away (prob 30mm), inner roll- moulding 10mm and flat band 50mm	d							
58	14/2296	14-24/C1510	60×60×10 (two fragments)	YSS	Good	Fragment	Two conjoining fragments. Vestiges of flat band moulding	a							Set 1 TR54
59	14/2311	14-24/C1510	70×65×45	YSS	Good	Fragment (Group IV)	Edge fragment, with two worked faces. One plain face, one bearing double roll- moulded and flat band border (30mm, 15mm and 20mm+)	a							Set 1 TR68 TR43 TR44 TR55 TR78
60	14/2318	14-24/C1510	75×70×50	YSS	Ferrous staining	Fragment (Group IV)	Edge fragment, with two worked faces. One is plain worked surface. The second has two border types, forming a T-junction, between two presumed panels. One panel has double roll-moulded and flatband border (30mm, 10mm respectively, flat band broken). Second panel has a single, roll-moulded border, 30mm wide	U							Set 1 TR101 TR107 TR74 TR97
61	14/2321	14-24/C1510	120×105×60	YSS	Good	Fragment (Group IV)	One worked face, bearing triangular key pattern over an area of 100mm×80mm		х						TR88
62	14/2324	14-24/C1510	100×100×50	YSS	Ferrous staining	Fragment (Group IV)	Edge fragment, with two worked faces. One with double roll-moulded border (30mm, 10mm) — rest broken away. Second face has double roll-moulded and flat band border (30mm, 10mm, 30mm) with triangular key pattern above (10mm wide)	b	X						Set 2 TR66
63	14/2325	14-24/C1510	90×40×35 (2 fragments)	YSS	Good, some flaking	Fragment (Group IV)	One worked face, bearing triangular key pattern		Х						TR49

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border	K	S	Α	Н	Р	Conjoins
64	14/2327	14-24/C1510	60×30×20 80×60×25	YSS	Good, some cracking	Fragment	One worked face, carved up to 3mm deep. Double roll-moulded border with flat band. Broken at both edges so only width of inner moulding can be measured (10mm)	u						
65	14/2328	14-24/C1510	45×45×40	YSS	Good, some abrasion	Fragment	Edge fragment with two worked faces. One plain, the other bearing double roll-moulded border, 30mm (outer) and 12mm (inner)	u						
66	14/2337	14-24/C1510	45×40×20	YSS	Good, some mineral staining	Fragment	Edge fragment with two carved faces. One is rounded, but width of moulding is broken away. Second face has double roll-moulded strip (30mm outer, 10mm inner)	b						Set 1&2 TR62
67	14/2340	14-24/C1510	30×25×20	YSS	Good, some staining	Fragment	Small fragment with one worked face, with internal corner of border moulding, being a strip 10mm wide. Vestiges of inner flat band	a?						Set 2 TR56?
68	14/2345	14-24/C1510	140×90×65	YSS	Good	Fragment (Group IV)	Two worked faces, with edge broken away. Double roll-moulded and flat band border represented by inner, rounded strip (10mm) wide and part of adjacent flat band and beginnings of outer rounded moulding	а						Set 1 TR43 TR59 TR78 TR44 TR55
69	14/2350	14-24/C1510	100×100×50	YSS	Good	Fragment (Group IV)	One worked face, with part of a flat band border strip, 27mm wide, adjacent to triangular key pattern	u	х					Set 1 TR72
70	14/2352	14-24/C1510	100×100×85	YSS	Good, some lamination	Fragment	One worked face. Single, flat band 45mm wide and 3mm deep. ?internal panel or border	u						
71	14/2354	14-24/C1510	90×50×55	YSS	Good, some abrasion	Fragment	Edge fragment with one worked face. One face plain. Second has a double roll-moulded and flat band border (30mm, 10mm and 10mm+)	а						
72	14/2357	14-24/C1510	60×110×50	YSS	Good	Fragment (Group IV)	Edge fragment with two worked faces, broken away at the corner. One face plain. Second has double roll-moulded and flat band border (c 30mm, 10mm, 30mm) with triangular key pattern, up to 5mm in relief	a	х					Set 1 TR69

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									K	ı	S	Α	Н	Р	
73	14/2361	14-24/C1510	60×45×30	YSS	Good	Fragment (Group IV)	Edge fragment with two worked faces. One is plain and flat. Second has double roll-moulded border, outer strip 30mm inner strip 10mm	u							
74	14/2364	14-24/C1510	350×200×80	YSS	Good, some lamination	Large fragment (Group IV)	One worked face. Vestiges of border moulding, with inner flat band (30mm), rounded strip (10mm) but broken away before the edge. Remaining surface decorated with triangular key pattern	u	X						Set 1
75	14/2369	14-24/F304/ C1721	65×60×10	YSS	Good	Fragment	One worked face, carved with triangular key pattern		Х						
76	14/2370	14-24/C1510	70×40×75	YSS	Good	Fragment	One worked face, with double roll-moulding, 10mm inner and 20mm+ outer, broken before the edge	u							
77	14/2382	14-24/C1510	70×35×25	YSS	Good	Fragment	Edge fragment with two worked faces. One is plain. Second has fragment of roll-moulded border, 30mm wide	u							
78	14/2383	14-24/C1510	50×40×20	YSS	Good	Fragment (Group IV)	One worked face, with remains of double roll moulding, outer strip 30mm+, inner 10mm	U							Set 1 TR47 TR43 TR55 TR44 TR68 TR59
79	14/2384	14-24/C1510	40×20×25	YSS	Good	Fragment	Edge fragment, with two worked faces. One plain, one bearing outer roll-moulding of a border design, 25mm wide	а							Set 2 TR56
80	14/2385	14-24/C1510	45×30×45	YSS	Quite abraded	Fragment	Edge fragment, with two worked faces. One plain, one with outer strip of roll-moulded border, 30mm wide	U							
81	14/2389	14-24/F304/ C1721	160×60×100	YSS	Some staining	Fragment	One worked face. Flat band, broken but at least 45mm wide, with pocked surface, above which is the beginning of a finer, rounded relief design	U							
82	14/3402	14-24/C1510	20×32×20	YSS	Good	Fragment	Small fragment, with possible rounded moulding and flat band	U							
83	14/3404	14-24/C1510	35×22×12	YSS	Good	Fragment	Small fragment with one worked face, part of a rounded band, 12mm wide	U							

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
84	14/3405	14-24/C1510	35×35×10	YSS	Good	Fragment	Small fragment, one worked face, comprising a rounded band, 35mm wide, possibly border or animal design	?	К	I	S	A	Н	Р	
85	14/3406	14-24/C1510	75×135×35	YSS	Good	Fragment	One worked face, with vestigial carving suggesting a broad flat band and possible rounded border adjacent	U							
86	24/3841	14-24/C1547	135×135×100	YSS	Good	Fragment (Group IV)	Edge fragment with two worked faces. One plain worked surface with some pitting. Double-roll moulded and flat band border (30mm, 10mm, 30mm). Triangular key pattern	a	x						
87	24/3846	14-24/C1547	30×90×75	YSS	Good	Fragment	Corner fragment with two worked faces. One plain. Second has double roll- moulded border 30mm, 10mm, 15mm, beginnings of a possible spiral design	а	?		?				
88	24/3895	14-24/C1547	150×145×70	YSS	Good	Fragment (Group IV)	One worked face, with 120mm×100mm area of triangular key pattern		х						TR61
89	24/4013	14-24/C1547	80×85×45	YSS	Good	Fragment	Edge fragment with two worked faces. One plain, one with double roll- moulded and flat band border (30mm, 10mm, 30mm), with rounded strip of design – possible key pattern	а	?						
90	24/4024	14-24/C2537	40×75×13	YSS	Good, abraded	Fragment	One worked face, plain flat band 40mm wide with thinner band, 10mm wide.	u							
91	24/4040	14-24/C1547	17×13×4	YSS	Good	Fragment	Very small fragment, part of a rounded band, 10mm wide – interlace?			?					
92	24/4042	14-24/C1547	27×20×3	YSS	Good	Fragment	Very small fragment with rounded face, possibly part of interlace strip			?					
93	24/4043	14-24/C1547	23×16×7	YSS	Good	Fragment	Small fragment, one worked face. Rounded face, possible border?	?							
94	24/4045	14-24/C1547	50×25×20	YSS	Good	Fragment (Group IV)	Edge fragment, two worked faces. One plain, one rounded, possibly part of roll-moulded border	U							
95	24/4103	14-24/C1805	35×35×20	YSS	Good	Fragment	Edge fragment, two worked faces. One plain, one rounded, possibly part of roll-moulded border	U							

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									K	ı	S	Α	Н	Р	
96	24/4324	14-24/C1811	42×20×5	YSS	Good	Fragment	One worked face. Rounded fragment, possibly border or interlace	?		?					
97	24/4719	14-24/C1877	190×115×50	YSS	Good	Fragment	Large, irregular fragment, with one worked face. Largely plain and smooth, with part of rounded border moulding, 30mm wide and 4mm deep along one edge	U							
98	14/2302	14-24/C1510	140×50×45	YSS	Black accretions and staining	Fragment	Edge fragment with two worked faces. High relief, roll moulded border, 45mm wide, with vestiges of relief carving above. Second face flatter strip (20mm wide)	U							
99	14/2305	14-24/C1510	120×40×35	YSS	Stained	Fragment	Edge fragment, two worked faces. One plain and slightly pitted. High relief rounded border, 45mm wide	е							TR106
100	14/2320	14-24/C1510	156×92×45	YSS	Abraded	Fragment	Corner fragment, three worked faces. One side has a thick, rounded border (60mm), with a flat face adjacent. Face 2 has a roughly worked plain face. Face 3 is a more finely dressed, plain face. Conjoins animal design	U							TR227 TR260
101	14/2330	14-24/C1510	70×40×40	YSS	Good	Fragment	Edge fragment with two worked faces. One is plain. The other has a rounded border (35mm). Forms a divide between a panel containing key pattern and a blank panel.	f							Set 1 TR45 TR107 TR74 TR97
102	14/2343	14-24/C1510	230×55×60	YSS	Some abrasion	Frieze?	Edge fragment with two worked faces. One face is plain and roughly worked (?later). Second face has a flat, possible border along one edge, with a perpendicular strip (possibly a panel divide). Panel has unidentifiable, rounded carved design								TR22?
103	14/2356	14-24/C1510	55×65×65	YSS	Good	Fragment	Edge fragment with two worked faces. One is plain. Second has a double roll-moulded and flat-band border (30mm, 10mm and 20mm)	С							TR104

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
104	14/2366	14-24/C1510	105×75×60	YSS	Slight cracking	Fragment	Edge fragment with two worked faces. One is plain. Second has a double roll-moulded and flat-band border (30mm, 10mm and 20mm). Flat band has a small, curvilinear decoration (possible spiral)	С	K	I	S	A	Н	P	TR103
105	14/2681	14-24/C1607	70×60×27	YSS	Good	Fragment	Corner fragment. Two apparently plain faces. The remaining worked face has a right angle of two rounded border strips, one 35mm wide, the other 50mm wide	U							Like TR111
106	14/3714	14-24/C1510	145×50×65	YSS	Good	Fragment	Edge fragment with two worked faces. One is plain, the second has a broken off fragment of rounded border, 40mm wide	е							TR99
107	24/3843	14-24/C1547	90×90×60	YSS	Abraded	Fragment (Group IV)	One worked face. Roll-moulding across the centre (30mm and 1mm) divides a flat, plain surface from a flat band (broken off). Conjoining fragments show this to be part of an internal panel divide	A							Set 1 TR60
108	24/3892	14-24/C1547	90×75×55	YSS	Good. Some staining	Fragment	Corner fragment with three worked faces. One face plain. Second face probably plain, although some indentations may be vestigial carving. Third face has corner of rounded border moulding, 30mm wide, with possible inner strip	U							
109	24/4012	14-24/C1547	160×50×50	YSS	Good	Fragment	Edge fragment with two worked faces. One is plain, second has a rounded border, 45mm wide	е							
110	24/4026	14-24/C1805	37×28×8	YSS	Good	Fragment	One worked face, showing an internal corner of rounded border moulding, at least 25mm wide and 6mm deep	U							
111	24/4039	14-24/C1547	77×80×34	YSS	Good	Fragment	Corner fragment with three carved faces. Two plain faces. Third has a right-angled corner of rounded border moulding, 45mm wide. Back sheared away in one clean break	U							

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
							_		К	ı	S	Α	Н	Р	
112	24/4046	14-24/C1547	30×30×10	YSS	Good	Fragment	Small fragment with one worked face. Possibly a corner of a moulded strip, at least 10mm wide	U							
113	24/4720	14-24/C1545	157×83×20	YSS	Good	Fragment	One worked face, with a fragment of rounded border moulding, 55mm wide and 10mm in relief, above a flat dressed surface	U							Similar to TR38
114	14/2139	14-24/C1510	120×80×40	YSS	Good/ fragmented	Fragment (Group I)	Triple spiral in low relief, with vestiges of a straight edge suggesting it lies next to a border				Х				Set 1 TR129
115	14/2140	14-24/C1510	65×45×12	YSS	Good/ fragmented	Fragment	Outer edge of spiral design, three strands measuring 10mm thick				х				
116	14/2160	14-24/C1510	85×90×35	YSS	Good/ fragmented	Fragment	Fragment of a small triple spiral, 50mm diameter, with vestiges of connection				х				
117	14/2161	14-24/C1510	45×34×18	YSS	Good/ fragmented	Fragment	Outer edge of spiral design, possibly connectors between two spirals				Х				
118	14/2162	14-24/C1510	60×15×15	YSS	Crumbling/ fragmented (three pieces)	Fragment	Small fragment of outer edge of spiral design, one arm extending and expanding beyond the spiral				х				Like TR46
119	14/2166	14-24/C1510	15×15×4	YSS	Good/ fragmented	Fragment	Tiny fragment of a single, curved, rounded strand – possibly a spiral				?				
120	14/2173	14-24/C1593	30×17×6	YSS	Good/ fragmented	Fragment	Tiny fragment of two adjacent rounded curving strands, 8mm thick, likely to be from a spiral				Х				
121	14/2245	14-24/C1510	50×35×10	YSS	Good/ fragmented	Fragment	Fragment of three adjacent rounded curving strands, forming the outer edge of a spiral				Х				
122	14/2274	14-24/C1510	55×43×22	YSS	Good/ fragmented	Fragment (Group I)	Fragment of a flat-band border, 30mm wide, with rounded design adjacent	a							TR124
123	14/2275	14-24/C1510	120×75×45	YSS	Good/ fragmented	Fragment (Group I)	Flat-band border (35mm) with triple spiral, radius 45mm. Appears to be near corner, with small incised ellipse	a			х				TR140
124	14/2277	14-24/C1510	85×95×45	YSS	Good/ fragmented	Fragment (Group I)	Flat-band moulding (30mm) with adjacent spiral design, comprising possible fragment of C-shaped connection with incised ellipse	а			X				TR122

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
125	14/2281	14-24/C1510	100×75×35	YSS	Good/	Fragment	Outermost edges of three		K	ı	S	A	Н	Р	
					flaking	(Group I)	possible spirals with intermediate designed formed by two strands with elliptical pellet between								
126	14/2293	14-24/C1510	30×25×5	YSS	Good/ fragmented	Fragment	Small fragment of two curving rounded strands, possibly part of a spiral				Х				
127	14/2297	14-24/C1510	70×55×8	YSS	Crumbling/ very fragmented (eleven pieces)	Fragment (Group I)	Two bands of spiral design, forming expanding strands between spirals, with two opposing incised ellipses				X				
128	14/2304	14-24/C1510	115×115×120	YSS	Good/ fragmented	Spiral boss (Group II; Cross C?))	Three adjacent dressed or decorated faces. Face 1: High relief spiral with plain moulded border and three small ellipses; Face 2 (side) vestigial carving of uncertain form above coarsely dressed area; Face 3 (base) dressed face	A			X				
129	14/2310	14-24/C1510	85×55×30	YSS	Good/ fragmented	Fragment (Group 1) (Group IV)	Ornate spiral design in low relief, with the outer edges of two larger spirals; divided by expanding double strand which terminates in two smaller spirals with C-connector, with incised ellipses. Adjacent to flat border	а			X				Set 1 TR45 TR54 TR58
130	14/2367	14-24/C1510	125×110×75	YSS	Good, minor surface discoloura- tion	Fragment	Complete, high relief spiral boss, with smaller spiral and incised ellipses forming surrounding design				х				
131	14/2368	14-24/C1510	105×70×15	YSS	Good/ discoloured	Fragment	Fragment of three curving rounded strands, forming outer edge of spiral design. Vestiges of straight edge adjacent				Х				
132	14/2371	14-24/C1510	35×40×8	YSS	Good/ fragmented	Fragment	Fragment of three curving rounded strands, forming outer edge of spiral design. Strands 8mm wide and up to 2mm deep				х				
133	14/2372	14-24/C1510	35×22×6	YSS	Good/ fragmented	Fragment	Fragment of two curving rounded strands, forming outer edge of spiral design. Strands 15mm wide (outer) and 8mm wide (inner), and up to 2mm deep				X				

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	ı	S	Α	Н	Р	
134	14/2373	14-24/C1510	50×23×12	YSS	Good/ fragmented	Fragment	Fragment of two curving rounded strands, forming outer edge of spiral design. Strands 10mm wide.				Х				
135	14/2374	14-24/C1510	37×21×4	YSS	Good/ fragmented	Fragment	Fragment of spiral, showing central, rounded end of one strand, part of second strand				Х				
136	14/2375	14-24/C1510	22×15×6	YSS	Good/ fragmented	Fragment	Tiny fragment of rounded strand, diverging, possibly at edge of a spiral design				?				
137	14/2377	14-24/C1510	27×20×5	YSS	Good/ some crumbling at edges	Fragment	Small fragment of outer two strands of a spiral design, strands 10mm wide				Х				
138	14/2379	14-24/C1510	34×14×6	YSS	Good	Fragment	Small fragment of a single strand of spiral, c 10mm wide				?				
139	14/2380	14-24/C1510	62×39×14	YSS	Good/ some black accretions	Fragment	Small fragment with vestige of a curving, rounded strand. Not regular enough to be a spiral but possibly part of similar design				?				
140	14/2388	14-24/C1510	30×35×32	YSS	Good/ fragmented	Fragment	Fragment of flat-band moulding with outer three strands of spiral design	U			Х				TR123
141	14/2502	14-24/C1510	210×230×90	YSS	Good/ black staining	Fragment	Fragment of spiral designs, representing strands connecting spirals, with possible edge of spiral evident				Х				TR143
142	14/2508	14-24/C1510	89×73×32	YSS	Good/ fragmented	Fragment	Small fragment with vestigial carving showing an incised curving line, possibly a spiral				?				
143	24/3842	14-24/F304/ C1721	170×70×30	YSS	Good/ fragmented	Fragment	Small fragment of spiral panel, with vestiges of edge of spiral, and curving connecting carving – double-disc?				?				TR141
144	24/3847	14-24/F304/ C1721	105×52×27	YSS	Good/ discoloured	Spiral boss (Group II; Cross C?)	High relief triple spiral boss, 55mm radius, possible edge of border evident adjacent				Х				
145	24/3891	14-24/C1510	78×78×20	YSS	Good/ discoloured	Spiral boss (Group II; Cross C?)	High relief triple spiral boss, 40mm minimum radius				х				TR147
146	24/4015	14-24/C1547	52×45×15	YSS	Good/ discoloured	Fragment	Single strand spiral, carved in low relief, possibly an animal joint				х	?			
147	24/4041	14-24/C1547	38×15×5	YSS	Good/ discoloured	Fragment	Small fragment of two adjacent curving strands, part of outer edge of spiral				Х				TR145

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
	2.1/2.25		200 210 170	1400	all I d				K	1	S	Α	Н	Р	
148	24/905	14-24/C1310	300×240×170	YSS	Slightly worn/ discoloured	Fragment	Large block of sandstone, with small part of a relief-carved face surviving, (65mm×70mm) showing single strand interlace, possible surrounding larger rounded motif			X					
149	14/2135	14-24/C1506	97×42×21	YSS	Good, with possible red pigment	Fragment	Tight single strand interlace. Irregular interlace, with single strand, 8mm wide. Difficult to trace design			X					Relates to TR14
150	14/2163	14-24/C1593	60×65×60	YSS	Good, some mineral staining	Fragment (Group III)	Small fragment of median-incised interlace, showing three strands, between 20 and 22mm wide, forming a triangle			х					
151	14/2167	14-24/C1510	20×20×5	YSS	Good	Fragment	Very small, thin fragment of median- incised interlace, representing a 20mm length of one strand			X					
152	14/2177	14-24/C1510	70×30×10	YSS	Good/ fragmented/ possible red pigment	Fragment	Small fragment of a strand of median- incised interlace, 30mm wide, one end rounded			х					
153	14/2179	14-24/C1510	82×40×8	YSS	Good	Fragment	Small curving fragment of one interlace strand, 30mm wide and 82mm long			х					
154	14/2271	14-24/C1510	35×20×5	YSS	Good/ fragmented	Fragment	Small fragment of one strand of median-incised interlace in two pieces, 35mm long and 20mm wide			х					
155	14/2279	14-24/C1510	100×48×50	YSS	Good	Fragment (Group III)	Fragment of flat band border with curving strand of median- incised interlace, 25mm wide	U		х					TR159
156	14/2280	14-24/C1510	30×30×13	YSS	Good	Fragment (Group III)	Small section of one strand of median-incised interlace, 30mm wide and 30m long			x					Set 3 TR38, TR177
157	14/2291	14-24/C1510	85×66×84	YSS	Good, some mineral staining	Fragment (Group III)	Flat band moulding with three curving strands of median- incised interlace, 25mm wide	U		х					TR183
158	14/2294	14-24/C1510	30×25×6	YSS	Good	Fragment	Very small fragment of one strand of median- incised interlace, 30mm long and up to 25mm wide			Х					

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	1	S	Α	Н	Р	
159	14/2298	14-24/C1510	95×165×37	YSS	Good, some laminating	Fragment	Flat band moulding, 47mm wide, with a suggestion of roll moulding beneath. Above border, two strands of median-incised interlace 25mm meet with an incised ellipse between	U		X					TR155
160	14/2303	14-24/C1510	60×45×20	YSS	Good, possible red pigment	Fragment	Two median-incised interlace strands, 25mm wide, crossing at right angles			х					
161	14/2309	14-24/C1510	140×90×55	YSS	Good, some flaking	Fragment (Group I)	Median-incised interlace with strands 25mm wide; remains of one strand survive with vestiges of two more evident			X					
162	14/2312	14-24/C1510	45×70×56	YSS	Good, red pigment	Fragment (Group III)	Three strands of median- incised interlace, 30mm wide. Evidence for red pigment on one half of the strand			X					Set 3 TR163 TR171
163	14/2313	14-24/C1510	42×46×40	YSS	Good, red pigment	Fragment (Group III)	Two crossing strands of median-incised interlace, 28mm wide, with evidence for red pigment			Х					Set 3 TR162 TR171
164	14/2314	14-24/C1510	65×25×14	YSS	Good, some flaking, possible red pigment	Fragment	Two crossing strands of median incised interlace			Х					
165	14/2315	14-24/C1510	60×32×8	YSS	Good, some mineral staining	Fragment	Single, rounded, curving strand, 32mm wide and 60mm long			Х					
166	14/2317	14-24/F304/ C1721	55×37×8	YSS	Good	Fragment	Small fragment of one curving strand of median- incised interlace, 37mm wide and 55mm long			Х					
167	14/2319	14-24/C1510	100×45×25	YSS	Good, with some mineral staining	Fragment	Small area of carving, showing one length of a strand of median-incised interlace, 30mm wide and 35mm long			Х					
168	14/2326	14-24/C1510	60×45×15	YSS	Good, with mineral staining, traces of red pigment	Fragment	Small fragment of a curving strand of median- incised interlace 25mm wide. Traces of pigment on one edge of curve			х					
169	14/2329	14-24/C1510	60×25×10	YSS	Good	Fragment	Single curving strand of median-incised interlace, 25mm wide and 60mm long			Х					
170	14/2333	14-24/C1510	155×60×55	YSS	Good, some weathering and some mineral staining	Fragment (Group III)	Four strands of median- incised interlace, 30mm wide			х					

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									K	ı	S	Α	Н	Р	
171	14/2349	14-24/C1510	95×37×70	YSS	Good, some laminating, traces of red pigment	Fragment (Group III)	Two crossing strands of median-incised interlace, 25mm wide			Х					Set 3 TR162 TR163
172	14/2363	14-24/C1510	32×20×5	YSS	Good	Fragment	Rounded, curving strand, 17mm wide and 32mm long, possible suggestion that strand divides in two			х					
173	14/2376	14-24/C1510	30×25×8	YSS	Good	Fragment	Fragment of one strand of median-incised interlace, 25mm wide and 30mm long			х					
174	14/2378	14-24/C1510	40×22×3	YSS	Good	Fragment	Fragment of one curving strand of median-incised interlace, 22mm wide and 40mm long			х					
175	14/2381	14-24/C1510	27×14×4	YSS	Good	Fragment	Fragment of curving strand, apparently one half of a strand of median-incised interlace			х					
176	14/2386	14-24/F304/ C1721	50×45×12	YSS	Good, some mineral staining	Fragment	Two crossing strands of interlace, 24mm wide			х					
177	14/2505	14-24/C1510	90×70×25	YSS	Good, some mineral staining	Fragment (Group III)	Fragment of sandstone with very small area of carving surviving, representing one strand of median-incised interlace, 25mm wide and less than 10mm long			х					Set 3 TR156 TR38
178	14/2647	14-24/C1510	23×10×8	YSS	Good, slight flaking	Fragment	Rounded fragment, tentatively identified as interlace			?					
179	14/2679	14-24/C1607	14×13×8	YSS	Good	Fragment	Small fragment with a rounded face, with centrally incised line, suggesting median-incised interlace strand			х					
180	14/3403	14-24/C1510	31×25×16	YSS	Good	Fragment	Small piece of a rounded, curving strand, possibly part of single strand interlace			?					
181	24/3851	14-24/C1547	55×25×10	YSS	Good, trace of red pigment, some mineral staining	Fragment	Small section of a single strand of median-incised interlace, 25mm wide, rounded at one end			x					
182	24/3852	14-24/C1547	28×55×12	YSS	Good, slight mineral staining	Fragment	Small length of a curving, rounded strand, 28mm wide and 55mm long			х					
183	24/3890	14-24/C2645	150×90×85	YSS	Good, slight crumbling	Fragment (Group III)	Median-incised interlace, showing two strands. Some suggestion of a border adjacent	U		Х					TR157

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									K	I	S	Α	Н	Р	
184	24/4010	14-24/C1547	55×65×80	YSS	Good, some mineral staining	Fragment (Group III)	Two crossing strands of median-incised interlace, each 25–30mm wide			X					
185	24/4011	14-24/C1547	80×50×18	YSS	Good	Fragment	Two crossing, curving rounded strands, 25mm and 30mm across			X					
186	24/4016	14-24/C1547	30×27×8	YSS	Good, slightly worn	Fragment	Short section of a rounded strand, 30mm wide, 27mm long			?					
187	24/4017	14-24/C1547	70×30×7	YSS	Good, some reddening	Fragment	Curving, rounded strand, 30mm wide and 70mm long			?					
188	24/4018	14-24/C1547	53×30×5	YSS	Good, some mineral staining	Fragment	Slightly curved, rounded strand, 30mm wide and 53mm long			?					
189	24/4025	14-24/C1547	45×15×17	YSS	Good	Fragment	Small fragment, with rounded profile and incised line, suggesting median-incised interlace			х					
190	24/4027	14-24/F304/ C1721	19×14×7	YSS	Good; trace of red pigment	Fragment	Very small fragment of median-incised interlace, full width not surviving			Х					
191	24/4028	14-24/C1805	27×15×6	YSS	Good	Fragment	Small fragment of a rounded strand, 27mm wide			?					TR192
192	24/4029	14-24/C1805	40×27×6	YSS	Good	Fragment	Small fragment of a rounded strand, 27mm wide			?					TR191
193	24/4037	14-24/C1547	26×30×10	YSS	Good, some mineral staining	Fragment	Small fragment of a rounded strand, 26mm wide			?					
194	24/4038	14-24/C1547	46×27×8	YSS	Good	Fragment	Small fragment of a rounded strand, 27mm wide, with vestiges of a second strand crossing the first			Х					
195	24/4047	14-24/C1547	25×24×12	YSS	Good	Fragment	Small fragment of a rounded strand, 24mm wide, slightly rounded at one end			?					
196	24/4102	14-24/C1812	50×45×13	YSS	Abraded	Fragment	Two crossing strands, 25mm wide			?					Cf TR176/ 182/195
197	24/4323	14-24/C1811	42×16×5	YSS	Good	Fragment	Straight strand with rounded profile, 16mm wide and 42mm long	?		?					
198	24/4248	14-24/C1547	64×27×13	YSS	Good	Fragment	Curving strand with rounded profile, 27mm wide and 64mm long, possibly crossed by another strand at one end			?					

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	ı	S	Α	Н	Р	
199	24/4954	14-24/C2537	64×35×21	YSS	Good	Fragment (Group III)	Section of median-incised interlace, 25mm wide and 62mm long, crossing a second strand, of which only the vestiges survive			X					
200	14/2172	14-24/C1593	60×60×65	YSS	Good	Fragment	Triangular fragment with a V-shaped design, the identity of which is not clear								
201	14/2246	14-24/F304/ C1721	124×45×28	YSS	Good/ fragmented/ possible red pigment	Fragment	Fragment of human figure, frontal facing, with face and robe detail. Forked beard with square collar and beginning of book						X		TR20?
202	14/2254	14-24/F304/ C1721	57×42×33	YSS	Good, some mineral staining	Fragment	Fragment bearing only vestigial carving, including a smooth area in relief, with a curved edge and incised decoration, and vestiges of four rounded strips. Possibly a human figure, with hair, eye and hair represented						?		
203	14/2287	14-24/C1510	45×80×90	YSS	Good	Fragment	Smooth face with a recessed right angle, possibly representing raised panels								
204	14/2322	14-24/C1510	167×70×60	YSS	Good, some mineral staining	Fragment	Finely dressed face, with incised line delineating a 17mm wide flat band border. Relief carved design resembling an animal foreleg, decorated with a triangular motif	U				?			
205	14/2323	14-24/C1510	285×80×35	YSS	Good/ very fragmented/ possible red pigment	Fragment (Cross C)	Cloven-hoofed foreleg and part of hind leg of an animal. Adjacent plain border	е				х			
206	14/2338	14-24/C1510	90×80×80	YSS	Good, some mineral staining	Fragment (architec- tural)	Three-dimensional rounded fragment, with rounded strands forming part of a possible zoomorphic design, possibly an eye. Possible chair finial					?			
207	14/2341	14-24/C1510	25×35×13	YSS	Good, some mineral staining and accretions	Fragment	Small fragment with a small V-shaped cut at one edge, possibly part of a key pattern or spiral design			?	?				
208	14/2362	14-24/C1510	40×25×15	YSS	Good/ fragmented	Fragment	Roughly R-shaped, open ended design in relief, resembling a beak					Х			

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
200	4.4/2207	44.24/64540	20 20 42	V/CC			6 116 11		K	ı	S	A	Н	Р	
209	14/2387	14-24/C1510	30×30×12	YSS	Good	Fragment	Small fragment bearing a design of relief-carved concentric bands, 18mm and 8mm in diameter, with vestige of relief carving adjacent. Possible eye					?			
210	14/2504	14-24/C1510	125×94×31	YSS	Good	Fragment	Fragment with small recessed triangle, identity uncertain								
211	14/2506	14-24/C1510	52×40×25	YSS	Good	Fragment	Fragment with small triangular cut, identity uncertain								
212	14/2507	14-24/C1510	125×86×13	YSS	Good	Fragment	Fragment with small triangular cut, identity uncertain, possible vestige of key or spiral design								
213	14/2509	14-24/C1510	65×60×25	YSS	Good	Fragment	Two adjacent smoothly dressed faces, undecorated corner piece								
214	14/2566	14-24/C1778	98×64×45	YSS	Good	Fragment	Two adjacent tooled faces, undecorated corner piece								
215	14/3271	14-24/C1911	85×60×15	YSS	Good	Fragment	Irregular fragment with a high-relief shape resembling a foot						х		
216	24/3844	14-24/C1547	280×260×89	YSS	Good	Fragment	Affronted, rearing horses/hippocamps, with part of heads and hooves depicted, with interlaced limbs and plain roll moulded border	U				X			
217	24/3845	14-24/C1547	154×115×55	YSS	Good, some cracking and staining	Fragment (architec- tural)	Section of plain border with rounded, high relief carving decorated with incised lozenge lattice, shown by conjoining fragments to be hair. Adjacent face plain but dressed	U					х		Set 5 TR223 TR263
218	24/3848	14-24/C1547	150×70×150	YSS	Good/ fragmented	Fragment	Fragment showing part of two panels divided by a single flat-band border, with top border also showing. Right hand panel shows a bird's head with median-incised interlaced decoration, circular eye and incised beak detail	U		x		х			
219	24/3860	14-24/C1602	50×65×40	YSS	Good	Fragment (architec- tural?)	One face carved, with a curved profile, bearing four adjacent rounded strands each 12mm in width					?			Similar to TR206

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
							_		К	ı	S	Α	Н	Р	
220	24/3889	14-24/C1545	110×80×75	YSS	Good	Fragment	One carved face, with slightly convex profile, decorated with a symmetrical, curvilinear design in low relief						?		
221	24/3901	14-24/C1547	147×121×98	YSS	Good/ discoloured	Fragment	Corner fragment with three faces. Face 1: Head of Pictish beast with eye (possible ochre pigment), and top of mane, adjacent to plain, moulded border. Face 2: possible animal foot Face 3: plain with pocked tooling	е				X			TR222
222	24/3902	14-24/C1547	130×75×165	YSS	Good/ discoloured	Fragment	Two adjacent carved faces. Face 1: Beak, torso and foreleg of a Pictish beast, remains of mane visible and ending in single spiral. Double spiral joint. Face 2: plain face with pocked tooling	е				х			TR221
223	24/4014	14-24/C1547	130×54×65	YSS	Good, some fine cracks and laminating	Fragment (architec- tural)	Single worked face, showing part of a relief-carved eye, 30mm×25mm						Х		Set 5 TR217 TR263
224	24/4044	14-24/C1547	14×20×5	YSS	Good	Fragment	Since, rounded strand, 14mm wide and 20mm long	?		?					
225	13/84	Found during Jill Harden's excavation in the crypt	125×85×55	YSS	Weathered	Fragment	Incised double volute cross terminal?								
226	13/89	Found during Jill Harden's excavation in the crypt	100×100×55	YSS	Weathered	Fragment	Decorated on two opposing sides. Hollow- armed crosses on both sides, one side coarser/ more weathered than the other								
227	24/8038	14-24/F527/ C3194		YSS	Good	Fragment	Small leg conjoining to TR260	U				х			TR100 TR260
228	24/5519	14-24/C2537	15×12×9	YSS	Good	Fragment	Very small fragment of ?median-incised interlace		х						
229	24/6313	14-24/C2537	128×144×50	YSS	Good	Fragment	Well-preserved fragment of spiral pattern, carved in relief. One near complete triple spiral, 80mm in diameter, with fragments of small spiral and trumpet pattern/volutes between, including incised ellipse				х				Set 4 TR231 TR233 TR237 TR239
230	24/6314	14-24/C2537	140×80×50	YSS	Good	Fragment	Small fragment of spiral panel, showing trumpet design and outer edge of spiral				х				

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	ı	S	Α	Н	Р	
231	24/6317	14-24/C2537	44×28×45	YSS	Good	Fragment	Small fragment of the outer edge of a triple spiral, showing three rounded strands				X				Set 4 TR229 TR233 TR237 TR239
232	24/6318	14-24/C2537	35×31×6	YSS	Good	Fragment	Small fragment with vestiges of carving along one edge, apparently a roll-moulded band (10mm), with hint of an adjacent flat band	U							
233	24/6319	14-24/C2537	120×88×50	YSS	Good	Fragment (Group I)	Part of a spiral panel, with two small triple spirals within a trumpet design, decorated with incised triangles and ellipses, with the outer edge of a larger spiral				X				Set 4 TR229 TR231 TR237 TR239
234	24/6320	14-24/C2537	100×30×8	YSS	Good	Fragment (2 pieces)	Single strand of median- incised interlace in two pieces, 30mm wide and 60mm long			Х					
235	24/6322	14-24/C2537	50×35×20	YSS	Good	Fragment	Small fragment of relief carving, possibly part of trumpet design between spirals, with adjacent straight edge suggesting flat-band border	U			x				
236	24/6323	14-24/C2537	45×25×10	YSS	Good	Fragment	Small fragment with curving strands, possibly a small triple spiral			х					
237	24/6357	14-24/C2645	120×60×50	YSS	Good, flaking	Fragment (Group I)	Fragment of triple spiral design, showing the outer two strands of a triple spiral, the rest of which has flaked off				X				Set 4 TR229 TR231 TR233 TR239
238	24/6358	14-24/C2645	78×92×45	YSS	Good	Fragment	Two adjacent carved faces. One plain, the other showing double roll moulded border, with flat band. Outer moulding 32mm, inner moulding 13mm, flat band 47mm	d							
239	24/6359	14-24/C2645	45×33×45	YSS	Good	Fragment (Group I)	Small fragment of the outer two strands of a triple spiral design				Х				Set 4 TR229 TR231 TR233 TR237
240	24/6360	14-24/C2645	50×30×6	YSS	Good	Fragment	Expanded, central end of a strand of a triple spiral				Х				
241	24/6324	14-24/C2537	90×45×44	YSS	Good	Fragment	Small fragment of flat- band border, 46mm wide, with adjacent curving relief-carved design apparently part of trumpet pattern/ spirals	U			х				

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border			Decoration				Conjoins
									К	ı	S	Α	Н	Р	
242	24/6362	14-24/C2645	105×93×75	YSS	Good	Fragment (two pieces)	Two adjacent carved faces. Both have roll-moulding and flat band border – roll-moulding 30mm (outer) and 12mm (inner) with 35mm wide flat band. One face has a fragment of possible spiral design adjoining	g			х				
243	24/6365	14-24/C2645	40×40×15	YSS	Good	Fragment	Fragment of rounded border moulding, 40mm long	U							Set 2 TR42
244	24/6367	14-24/C2645	60×30×6	YSS	Good	Fragment	Central part of a strand of a spiral				х				
245	24/6370	14-24/C2645	50×35×25	YSS	Good	Fragment	Single curving strand of median-incised interlace, 30mm wide and 50mm long, with vestiges of a possible crossing strand			х					
246	24/6371	14-24/C2645	30×30×8	YSS	Good	Fragment	Small fragment with rounded face, possible fragment of roll moulding	U							
247	24/6413	14-24/C2645	22×10×3	YSS	Good	Fragment	Very small fragment of a curving, rounded strand, 10mm wide and 22mm long. Possible interlace or spiral fragment			?	?				
248	24/6414	14-24/C2645	18×10×3	YSS	Good	Fragment	Very small fragment of a curving rounded strand, 10mm wide and 18mm long. Possible interlace or spiral fragment			?	?				
249	24/6614	14-24/C2645	60×55×30	YSS	Good	Fragment	Fragment of roll-moulded border, 30mm wide	U							
250	24/6614	14-24/C2645	42×26×5	YSS	Good	Fragment	Very small fragment, roughly triangular, with incised ellipse. Part of spiral panel design				Х				
251	24/6614	14-24/C2645	45×15×15	YSS	Good	Fragment	Very small fragment, showing the edge of a straight, rounded strand, c10mm wide, part of border moulding	U							
252	24/6614	14-24/C2645	30×21×12	YSS	Good	Fragment	Very small fragment with a dressed faced and incised, straight edge, apparently part of a border	U							
253	24/6614	14-24/C2645	25×10×8	YSS	Good	Fragment	Small fragment of rounded moulding, 8mm wide (incomplete), possible border fragment	U							
254	24/6614	14-24/C2645	15×15×3	YSS	Good	Fragment	Very small fragment of rounded moulding, 15mm wide	U							

TR No	Find No	Discovery/ Context	Dimensions (mm)	Stone	Condition	Mon type	Brief description	Border	Decoration						Conjoins
255	24/6614	14.24/62645	25454	VCC	Card	Formula			K	ı	S	Α	Н	Р	
255	24/6614	14-24/C2645	25×15×4	YSS	Good	Fragment	Very small fragment of rounded moulding, 15mm wide	U							
256	24/6978	14-24/C2946	25×10×10	YSS	Good	Fragment	Very small fragment of rounded moulding, 10mm wide	U							
257	24/8040	14-24/C3390	185×120×111	YSS	Good	Corner (Group IV)	Corner fragment, with two decorated faces. Face 1: Roll moulded and flat-band border with adjacent median- incised interlace. Face 2: Border fragment, with roll moulded border and part of a perpendicular panel division, with incised decoration. Possible key pattern	h	X	X					Set 1 TR62
258	24/8041	14-24/C2701	280×80×70	YSS	Good	Fragment (Group III)	Two conjoining fragments of median-incised interlace, which gives out to a less regular design and possible border	U		X					
259	24/8041	14-24/C2701	30×45×11	YSS	Good	Fragment (Group III)	Small fragment of median-incised interlace, 30mm wide			х					
260	24/7811	14-24/F527/ C3194	200×200×50			Large fragment	Rear end of animal, carved in relief, comprising upper back legs and tail, with haunches and body detailed in ribbed/spiral relief								TR227 TR100
261	24/7812	14-24/C2701					Group of three median incised interlace								
262	24/8041	14-24/C2701					Median incised interlace								
263	24/8039	14-24/C3463	72×56×30		Good	Fragment of head	Head with criss-cross hair. Joins with TR217 and 223 to make a corbel								Set 5 TR217 TR223
264	24/2195	14-24/C1343	210×130×100	RSS	Good	Fragment architectural									

Undecorated fragments: 14.2181, 14.2182, 14.2184, 14.2185, 14.2283, 14.2285, 14.2289, 14.2290, 14.2292, 14.2295, 14.2299, 14.301, 14.2306, 14.2307, 14.2308, 14.2316, 14.2331, 14.2332, 14.2334, 14.2335, 14.2336, 14.2339, 14.2342, 14.2344, 14.2347, 14.2348, 14.2351, 14.2353, 14.2358, 14.2359, 14.2359, 14.2365, 14.2503, 14.2680, 14.2748, 14.2888, 14.3398, 14.3399, 14.3400, 14.3401, 14.3407, 14.3715, 14.3869, 14.3853, 24.3854, 24.3856, 24.3857, 24.3858, 24.3893, 24.3897, 24.3898, 24.3899, 24.3900, 23.4115.

Digest 5.2 MEDIEVAL MEMORIALS

LAWRENCE BUTLER* (University of York)

Four slabs are described and discussed. Two are clearly late medieval (illustrated), the third is seventeenth century and the fourth is of uncertain date, but probably medieval.

1. Cross-slab grave-cover from east end of Tarbat Old Church (Illus 7.13a, b)

Description

Tapering cross-slab grave-cover (of coarse sandstone?) with chamfered edges and a low relief design. The main feature is a cross-head with eight fleur-de-lys terminals springing from two interlaced or overlapping diamonds. In the centre of the cross head is a circular ring, whilst at the upper corners of the slab are two further circles, one (left) with a hollowed centre, the other with six petal-shaped depressions. The cross head is supported on a broad shaft with two incised lines running its full length. These incised lines do not continue into the large fleur-de-lys at the upper junction with the cross head nor into the uneven three-step base.

Flanking the shaft are two shields (left) and a sword (right). The upper shield has a beast, probably intended to be a lion rampant. The motif or charge on the lower shield is too indistinct to hazard a suggestion. The sword has a broad tapering blade with a rounded point (perhaps indicating a scabbard), a guard of slightly down-turned quillons, a hilt of concave sides and an unusual pommel of two uneven lobes in the form of a Y. On the blade, just below the quillons, is a sunk concave diamond, which also might indicate decoration on a scabbard, though no sword belt is shown. The outer (right-hand) quillon overlaps the chamfered edge of the slab, as do two of the fleur-de-lys terminals of the head. The chamfer has chevron ornament formed either of lanceolate leaves or (at base and lower right of slab) of simple incisions.

Discussion

The design of the cross head can be readily paralleled in northern England. There has been far less recording of this monument type in Scotland, but Northumbrian patterns extend into the Lothians and Fife. The interlaced diamond design occurs in four churches in Cumbria: Barton (Ryder 2005: 135, slab 1), Warcop (op cit: 46, slab 1), Isel (op cit 127, slab 1) and Dearham (op cit 172–4, slabs 4, 8 and 9). In Northumberland, the same design occurs in three examples: Bywell

St Andrew and Stamfordham in the central Tyne valley, and at Knaresdale in the south Tyne (Ryder 2000, 56 & 85 fig 7, slab 3; 71 & 101, fig 23, slab 2; 76 & 108, fig 30, slab 1; Ryder 2003, 113, fig 6). In County Durham, the diamonds are more clearly interlaced and the motif is set within a circle, though the fleur-de-lys heads remain outside the circle: eg Aycliffe slab 3 (Ryder 1985, 12-13 & fig 1 (p 16), design 13). Sometimes the entire design may be placed within a sunk circle. A few slabs show a central ring (Brancepeth slab 3) or a plain disc (Medomsley slab 5), whilst the majority enclose a central rosette (fourteen examples). On four other slabs the central zone is damaged. This same design of head also occurs just south of the River Tees, within North Yorkshire.

The roundels in the upper corners occur sporadically in the northern counties of England, north of the Trent-Mersey line, sometimes as a sun and a crescent moon, sometimes as stars and sometimes as rosettes of six or eight petals. The steps at the base are also a common feature in northern England, though many slabs with the interlaced diamond design at the head have a base of a plain semi-circular mound or a cusped ogee arch. In the fourteenth and fifteenth centuries, the sword guard with the down-turned straight quillons is as common as the sword with a straight guard. However, the pommel is more usually leaf-shaped, either plain or five-lobed (Ryder 1985: p 19 and fig 2). The notched Y-shaped pommel occurs in only two examples: Dearham, Cumbria (Ryder 2005, 172, slab 2), and Hamsterley, County Durham (Ryder 1985, 92, slab 1).

There are slabs with incised and with low relief designs showing shields in the three northern counties of England. In Cumbria, there are fifteen slabs clearly showing heraldic arms and a further seven slabs with plain shields which might have been painted. In Northumberland, there are fourteen slabs with heraldic charges and six with plain shields. In County Durham, there are four shields with heraldic charges and plain shields on six slabs. The running leaf pattern on the edge chamfer occurs in Cumbria at Appleby St Lawrence, Morland and Crosscanonby (Ryder 2005, 25–6, slab 2; 38, slab 2; 170, slab 2), but not in County Durham and Northumberland.

The most useful survey of memorial sculpture in northern Scotland has been that by Steer and Bannerman (1977). In the West Highlands, as on Iona, Oronsay and Kintyre,

it is easy to find parallels on grave-slabs for the type of sword, but not for the design of the pommel (ibid 167-70, fig 19). Sometimes the sword is shown within its scabbard. The sword is placed to the right-hand side of the cross-shaft (as here at Tarbat), whilst the lefthand side has panels of floral design. It is interesting that these floral panels have been linked to Northumberland (by Lamont 1968, 34-5, discussing Islay) as being inspired by a slab at Hexham, in the central Tyne valley. The cross heads in the West Highlands do not closely parallel the design at Tarbat. Where there are well-defined bases (Class I slabs on Iona and Islay: Steer & Bannerman 1977, 17-18, plates 1-2), they have a floral design within a semi-circle. There are no roundels or rosettes, and heraldry only occurs on late fourteenth-century low-relief military effigies. These show a warrior in a quilted surcoat carrying a shield on his left arm, holding a lance in his right hand and wearing a sword, usually with drooping quillons and an elaborate pommel, prominently displayed in a waist belt (ibid 22-6, plate 8). The English examples of this cross design and sword type suggest a date in the early fourteenth century, but for this example in Easter Ross, so far north from Northumbria, it is probable that the central decades 1340-70 may be more

2. Cross-slab grave-cover from internal west end of Tarbat Old Church (Illus 7.13c)

Description

Cross-slab grave-cover, broken into two equal pieces. Similar red sandstone to above. There are two designs on this slab, an incised sword and four initials, the latter are likely to be a later inscription. The sword is similar to that on slab 1, but originally it was the only design on the slab. The sword has a tapering blade ending in a rectangular scabbard chape. The quillons are straight and down-turned, with each arm ending in a diamond-shaped terminal.

The hilt has a slight taper in its width, and ends in a plain round pommel. The sword design is common in the late fourteenth and fifteenth centuries (Steer & Bannerman 1977, 167–70).

The four initials AMRM are in relief within a sunk rectangular panel, to the right of the sword's hilt. The style of the lettering suggests a seventeenth-century addition, perhaps to two members of the Munro family.

Discussion

Although there are a number of examples in northern England where the sword is the only carving on the slab, these usually have the sword in the centre of the slab, so that the four arms of the sword can substitute for the cross of the Crucified Christ. At Tarbat, the sword is close to the left-hand margin of the stone in its present condition, but the left-hand margin appears to have been deliberately cut, whilst the right-hand margin is more worn and tapering.

3. Fragments of grave-cover slab re-used in blocked doorway

A slab, either broken in three pieces or, more likely, shown on three separate photographs. It is a coarse red sandstone. This slab has three main elements. Around two sides are the incised letters of a border inscription within a frame. Although individual capital letters can be identified, the full text cannot be recovered; the inscription appears to be in English not Latin. The second element is a sunk roundel at the head of the slab in which is an ornate shield. This has an upper margin of half-round crenellation, straight sides and a bottom margin of two concave bases meeting at a point. The heraldic charge is of a stag and

tree (? for Mackenzie). Below the roundel is a sunk rectangular panel which has, in low relief, a skull and cross-bones at the centre (as originally designed), a sexton's bell, an hourglass and either a miniature spade or an arrow at the top of the panel. For this design, a seventeenth-century date is most likely.

4. Slab re-used within blocked doorway of Tarbat Old Church

Description

Probably a grave cover, but with irregular edges. The stone appears to be metamorphic and not sandstone. The only design that can be discerned is an incised triangular shape with another line(s) near the apex to create a diamond shape. Three possibilities may be suggested. The first is that this is a shield with the heraldic charge of a chevron. The second is this is intended to show an object suspended by a cord, such as a hunting horn. The third is that this is a letter A. For the last two suggestions, the broken edge is at the bottom of the slab, but for the first suggestion the broken edge is at the top. There are faint suggestions of a rectangular object near the opposite margin: this could be a book with a fastening clasp, usually interpreted as the Gospels, indicating the symbol of a priest. There are no diagnostic features, but a late medieval date is likely.

References

- Lamont, W D 1968 Ancient and Medieval Sculptured Stones of Islay. Edinburgh: Oliver & Boyd.
- Ryder, P F 1985 'The Medieval Cross Slab Grave Cover in County Durham', Architectural and Archaeological Society of Durham and Northumberland, Research Report No. 1. Durham.
- Ryder, P 2000 'Medieval Cross Slab Grave Covers in Northumberland, 1: South-West Northumberland', *Archaeologia Aeliana*, 5th Series, Vol. XXVIII: 51–110.
- Ryder, P 2003 'Medieval Cross Slab Grave Covers in Northumberland, 3: North Northumberland', Archaeologia Aeliana, 5th Series, Volume XXXII: 91–136.
- Ryder, P 2005 'The Medieval Cross Slab Grave Covers in Cumbria', Cumberland and Westmorland Antiquarian and Archaeological Society, Extra Series: Vol. XXXII. Kendal.
- Steer, K A & Bannerman, J W M 1977 Late Medieval Monumental Sculpture in the West Highlands. Edinburgh: Royal Commission on the Ancient and Historical Monuments of Scotland