

## Grid square N.E. 36-F/4-L

**Site code:** 4-L-1**Co-ordinates:** ?**AMS No.** NE-36-F/4-L-1**Site type:** Rock art**Period:** Kushite, late Meroitic**Location:** At Fursib in Berti district. Not recorded during the MDASP.**Motifs:** ?**Site code:** 4-L-2**Co-ordinates:** 18° 52.300' N, 32° 20.894' E**AMS No.** NE-36-F/4-L-2**Site type:** Funerary**MDASP types:** FT02a? FT02d, FT04a, FT04b**Period:** *Kerma Classique***Max. dimensions:** 39 x 37m**Minimum number of features recorded:** 59**Plan:** Figure L.1**Location:** Set on a high rounded hilltop at the head of the Wadi el-Frseab in an area covered by red quartzite pebbles.

**Description:** The whole of this cemetery was excavated during the winters of 2005-6 and 2006-7 by the Peruvian team. For the detailed excavation report see pages 00. For the human and animal skeletal reports see pages 00 and 00. The tumuli were set very close together and often abut their neighbours (Plate L.2). This together with the robbing activities have in a number of cases made it very difficult to ascertain the original size and in some cases the original form of the monuments.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT02d		3.3 x 3.2			(Plate L.3)
(2)	FT04a/b		2.7 x 2			
(3)	FT04a/b		3.3 x 3			
(4)	FT04a/b		2.7+ x 1.9+			
(5)	FT04a/b		3.9 x c. 3			
(6)	FT04a/b		4 x 3.6			
(7)	FT04a/b		2.7 x 2.5		220 x 180	
(8)	FT04a/b		3.3 x 2.7		300 x 180	
(9)	FT04a/b					
(10)	FT04a/b		3.6 x 3.3			
(11)	FT04a/b		4 x 3.1			
(12)	FT04a/b		2.9+ x 2.5+			
(13)	FT04a/b		5.1 x 4.7			
(14)	FT04a/b		4.8 x 4.3			
(15)	FT04a/b		2.7 x 2.4			
(16)	FT04a/b		2.7 x 1.9+		200-500	SW side a box-like structure 680 x 500mm in size, 12 stones 4 set as orthostats up to 350mm high, stones 200 x 120 - 460 x 170mm
(17)	FT02d		4.5 x 4+		100-450	
(18)	FT04a/b	600mm	4.3 x 4.1			
(19)	FT04a/b	400mm	4.1 x 2.8		100-400	
(20)	FT04a/b		4.1 x 3.7		130-450	
(21)	FT04a/b		4.9 x 3.8		100-400	
(22)	FT04a/b		4.1 x 3.6		80-350	
(23)	FT04a/b		2.4 x 2.1+		150-500	
(24)	FT04a/b		2 x 2		100-550	
(25)	FT04a/b		3.6 x 2.8		100-400	
(26)	FT04a/b		3.5 x 2.8		100-300	
(27)	FT04a/b		2.8 x 1.9		100-400	
(28)	FT04a/b		2.9 x 2.1		150-500	
(29)	FT04a/b		3.8 x 2.3			
(30)	FT04a/b		2.5 x 1.8			
(31)	FT04a/b		c. 2 x 1.4+			
(32)	FT04a/b	400mm	4.2 x c. 3.3			
(33)	FT04a/b		3.6 x 3.5			
(34)	FT04a/b		4.6 x 4.4			
(35)	FT04a/b	1m	4.5 x 4.2			
(36)	FT04a/b		3.4 x 3.2+			
(37)	FT04a/b					
(38)	FT04a/b		3.8 x 3.2			
(39)	FT04a/b		2.6 x 2.4			
(40)	FT04a/b		2.4 x 2.4			

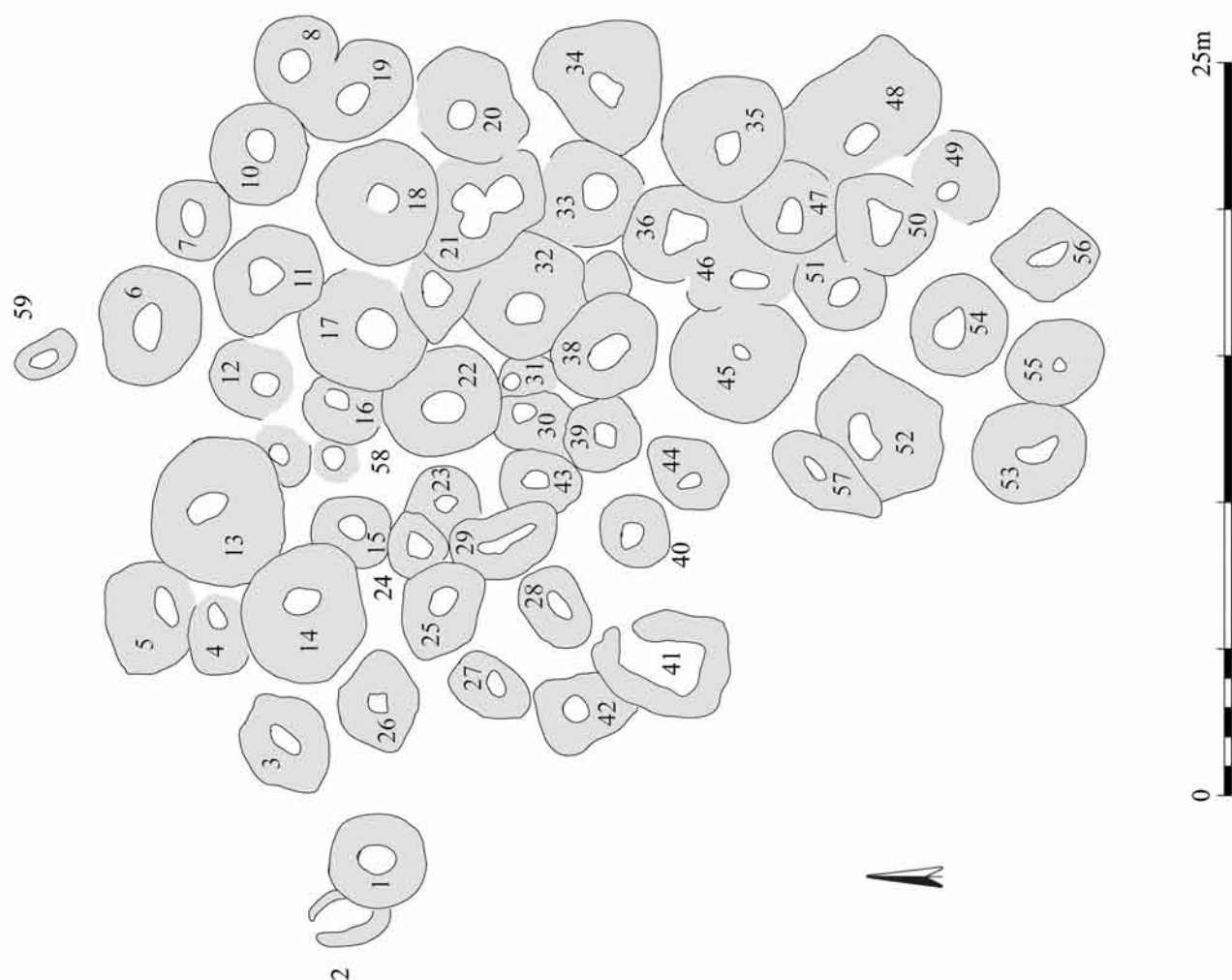


Figure L.1. Site 4-L-2, plan (scale 1:250).

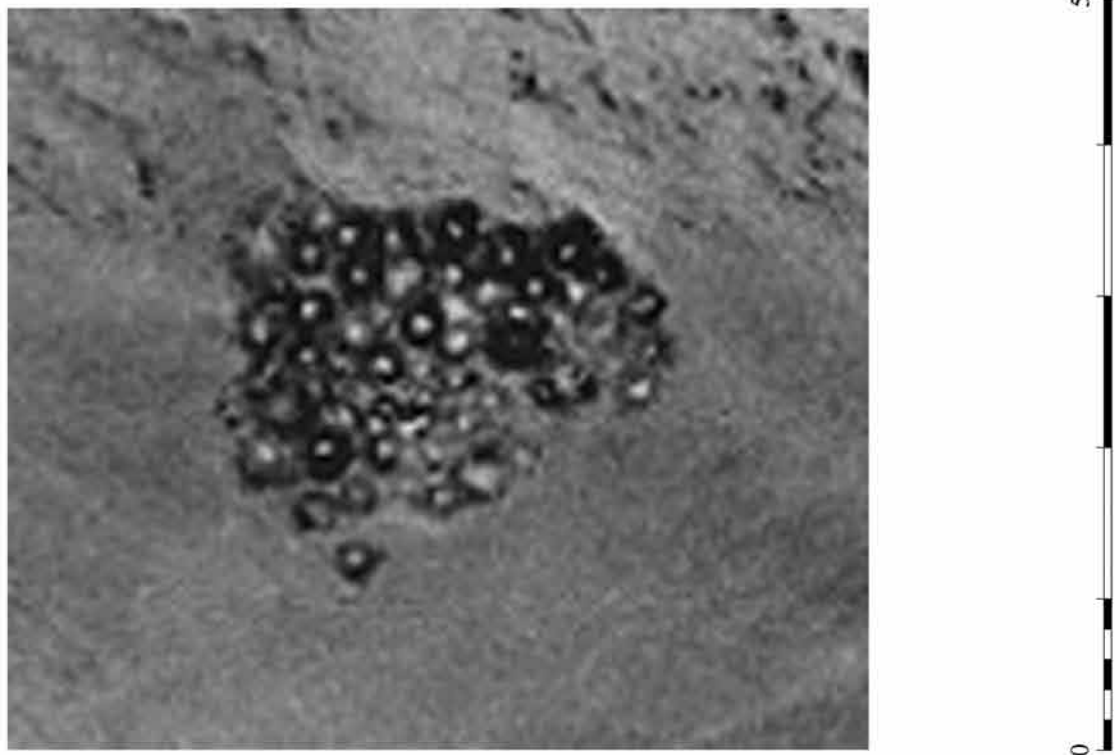


Plate L.1. Site 4-L-2, aerial photograph (scale 1:500).



Plate L.2. Site 4-L-2, general view.

Plate L.3. Site 4-L-2(1)  
tumulus, type FT02d.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(41)	FT04a/b		4.8 x 3.6			
(42)	FT04a/b	80mm 1 course	3 x 2.2		100-300	
(43)	FT02a?		2.4 x 2.3		100-500	
(44)	FT02a?		2.2 x 2		100-280	
(45)	FT04a/b		3.7 x 3		120-450	
(46)	FT04a/b	4 courses 550mm	2.6 x 2.2		350	
(47)	FT04a/b	1 course 330mm	3 x 2.8		300	
(48)	FT04b	1.3m	3.8 x 2.8		100-550	
(49)	FT04b	2 courses 400mm	2.7 x 2.25		300	
(50)	FT04a	2 courses 400mm	3.1 x 2.9		300-400	
(51)	FT04a/b	1 course 200mm	2.4 x 2.3		200-500	
(52)	FT04a/b		2.8 x 2.4		300-900	
(53)	FT04a/b	2 courses 200mm	3.4 x 3.4		150-600	
(54)	FT04a/b	1 course 100mm	2.4 x 2.2		150-400	dimensions unclear
(55)	FT04a/b	3 courses 300mm	2.6 x 2.4		150-400	
(56)	FT02d	2 courses 400mm	3.2 x 2.8		250	
(57)	FT04a/b	500mm	4.3 x 2.3		<600mm	much collapsed, dimensions uncertain
(58)	FT04a/b	1 course 200mm	3.1 x 3		150-400	
(59)	FT04a/b		1.9 x 1.5		130 x 100	

**Finds:** *recovery strategy* – All artefacts collected.

**Site code:** 4-L-3  
**Site type:** Funerary

**Co-ordinates:** 18° 52.356' N, 32° 20.938' E  
**MDASP type:** FT04a/b

**AMS No.** NE-36-F/4-L-3  
**Period:** *Kerma Moyen?*

**Max. dimensions:** 200 x 130m**Minimum number of features recorded:** 6**Plan:** Figure L.2**Location:** Widely spaced along the summit of a long prominent ridge sloping off gently on three sides and steeply to the *wadi* to the north.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a/b	1.35m	5.3 x 4.4		200-600	badly robbed
(2)	FT04a/b	800mm	ø 3.8		200-500	
(3)	FT04a/b	1m	4.2 x 3.3		150-500	
(4)	FT04a/b	1.2m	6 x 5.3		240-600	
(5)	FT04a/b	1m	ø 5m		150-1100	rough construction
(6)	FT04a/b	1.3m	6 x 4.7		300-300	construction as (5), large basalt flagstones (Plate L.4)

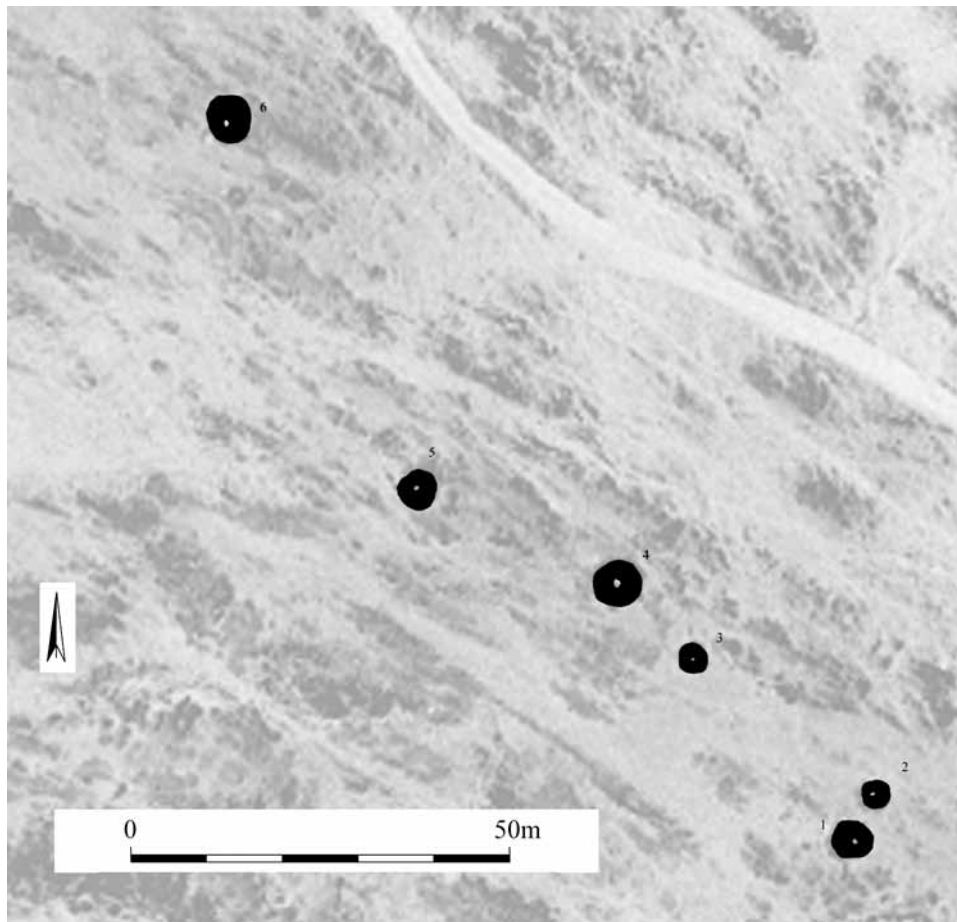
**Finds:** *recovery strategy* – No artefacts noted.

Figure L.2. Site 4-L-3 (scale 1:1000).

**Site code:** 4-L-4**Site type:** Funerary - tumuli**Max. dimensions:** 5.5 x 4.5m**Co-ordinates:** 18° 52.376' N, 32° 20.838' E**MDASP type:** FD01**Minimum number of features recorded:** 2**AMS No.** NE-36-F/4-L-4**Period:****Location:** Occupying a small knoll on the gentle slope down from the *jebel* summit. A prominent location looking down on the Wadi el-Frseab.**Description:** The two tumuli abut each other.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD01	950mm	4.2 x 2.2+		350	two orthostats act as buttresses?
(2)	FD01	1.1m	ø 3.2		300-1200	large slabs used near top

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-5**Site type:** Structures, wall**Co-ordinates:** 18° 52.352' N, 32° 20.816' E**MDASP types:** CS07, LN01a, SB05? SS06a, SS10**AMS No.** NE-36-F/4-L-5**Period:**





Plate L.4. Site 4-L-3(6) tumulus, type FT04a/b.



Plate L.5. Site 4-L-7(3) stone setting, type CS09.

**Max. dimensions:** 64 x 55m**Minimum number of features recorded:** 11**Plan:** Figure L.3**Location:** Large flat area on the gentle slope of the *jebel* below site 4-L-4.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a		3.5 x 3.2		500	badly preserved, gap 950mm wide
(2)	SS06a	3 courses 650mm	ø 3.3		500	entrance to SE 750mm wide
(3)	SS10		3 x 2.9		460 x 120	
(4)	SS06a	300mm	ø 2.5			badly preserved, no entrance visible
(5)	SS10	600mm	3.5 x 2.3		100-500	open to the S, wall max. thickness 750mm
(6)	SS10		1.75 x 1.4			2 lines of stones extending from S wall of hut (2)
(7)	SS10		4 x 3.2		150-950	poorly preserved
(8)	LN01a		20 long			stones occasionally 2-3 rows
(9)	SS10		2.3 x 1.7		150-350	very indistinct
(10)	SB05?		2.8 x 2.6		150-350	circle of disturbed rocks, no obvious entrance
(11)	CS07		1.6 x 1.3		350-450	no obvious entrance

**Finds:** *recovery strategy* – Artefacts collected by feature

Pottery:

Lithics:

**Site code:** 4-L-6**Co-ordinates:** 18° 52.323' N, 32° 20.721' E**AMS No.** NE-36-F/4-L-6**Site type:** Structures**MDASP types:** CS11, RF01? SS10b**Period:****Max. dimensions:** 20 x 12m**Minimum number of features recorded:** 6**Plan:** Figure L.4**Location:** On a gently sloping flat gravel terrace between parallel outcrops.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10b		1.45 x 0.8		300 x 250	3 stones on edge + others
(2)			2 x 1		130-500	arrangement of stones
(3)			2.1 x 0.55		130-300	2 rows, total 12 stones
(4)			1 x 0.8		max. 400 x 200	circular arrangement of stones
(5)	RF01?		1.3 x 0.4			sub-rectangular arrangement, 6 stones, 4 of which >200 x 100
(6)	CS11		1.8 x 1.6		5 >400 x 200	other 8 stones smaller

**Finds:** *recovery strategy* – General collection of artefacts.

Pottery:

Lithics:

**Site code:** 4-L-7**Co-ordinates:** 18° 52.393' N, 32° 20.802' E**AMS No.** NE-36-F/4-L-7

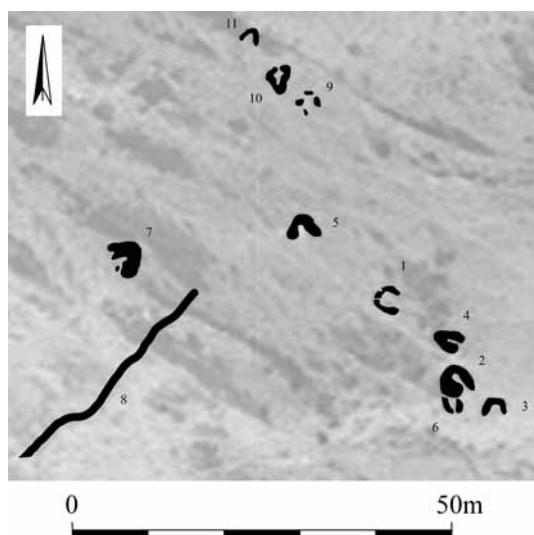


Figure L.3. Site 4-L-5 (scale 1:1000).

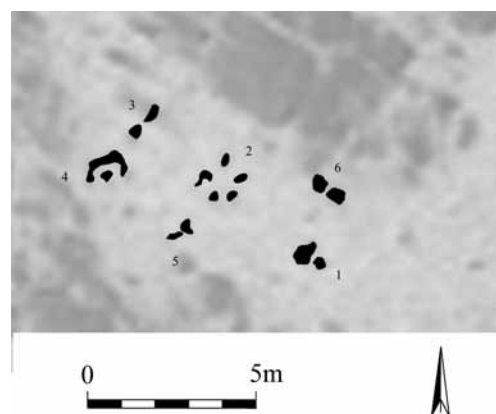


Figure L.4. Site 4-L-6 (scale 1:500).

**Site type:** Structures**MDASP types:** CS08, CS09**Period:****Max. dimensions:** 13 x 3m**Minimum number of features recorded:** 4**Location:** (1) - (3) on the lower slopes amongst the boulders of a prominent *jebel* adjacent to the wadi; (4) near top of ridge.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course 160mm	ø 1.8			large stones
(2)	CS09	350mm	2 x 1.6		> 200 x 150	
(3)	CS09	1 course 250mm	ø 2		150-300	(Plate L.5)
(4)	CS09	1 course 200mm	2.4 x 2.2		100-400	small concentration of lithics within

**Finds:** *recovery strategy* – Artefacts recovered by feature.

Lithics:

**Site code:** 4-L-8**Co-ordinates:** 18° 52.378' N, 32° 20.863' E**AMS No.** NE-36-F/4-L-8**Site type:** Structure**MDASP type:** SS03?**Period:****Max. dimensions:** 1.8 x 1.6m**Minimum number of features recorded:** 1**Location:** On the gently slope of the gravel-strewn *jebel*.**Description:** A ring of stones (<500mm in size) two courses (450mm) high. Centre possibly once covered by smaller flat stones c. 200mm. Recent disturbance into centre of feature.**Finds:** *recovery strategy* –**Site code:** 4-L-9**Co-ordinates:** 18° 52.534' N, 32° 20.829' E**AMS No.** NE-36-F/4-L-9**Site type:** Rock art

4-L-9A 18° 52.531' N, 32° 20.829' E

**Period:****Motifs:** anthropomorphs, camel with rider, cattle, quadraped, symbol**Site code:** 4-L-10**Co-ordinates:** 18° 52.577' N, 32° 20.930' E**AMS No.** NE-36-F/4-L-10**Site type:** Funerary - tumuli**MDASP type:** FD01**Period:****Max. dimensions:** 4 x 3m**Minimum number of features recorded:** 2**Location:** Perched on top of a prominent ridge of bedrock and boulders.**Description:** Tumuli about each other.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD01	850mm	3 x 2.2		many 500	inner layer of flat stones forming chamber, covered by irregular stones, capstones missing
(2)	FD01	1.3m	2.9 x 2.2		400	construction as (1)

**Finds:** *recovery strategy* – No artefacts located.

**Site code:** 4-L-11 **Co-ordinates:** 18° 52.393' N, 32° 20.856' E **AMS No.** NE-36-F/4-L-11  
**Site type:** Structure **MDASP type:** SS10 **Period:** ?  
**Max. dimensions:** 1.7m long **Minimum number of features recorded:** 1  
**Location:** High on the *jebel* on flattish ground between the summits.  
**Description:** Shelter? with a wall 380mm thick and 350mm high (three courses).  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-12 **Co-ordinates:** 18° 52.672' N, 32° 20.938' E **AMS No.** NE-36-F/4-L-12  
**Site type:** Flint scatter **Period:**  
**Max. dimensions:** 3 x 2m  
**Location:** On a small terrace towards the summit of a large *jebel*.  
**Description:** A small concentration of lithics with no associated visible structures.  
**Finds:** *recovery strategy* –

**Site code:** 4-L-13 **Co-ordinates:** SW, 18° 52.596' N, 32° 20.876' E **AMS No.** NE-36-F/4-L-13  
**Site type:** Boundary wall, structures **MDASP types:** LN02, RF01, ~SB01, SB02a, SB05 **Period:**  
**Max. dimensions:** 530m long<sup>1</sup> **Minimum number of features recorded:** 13 **Plan:** Figures L.5 and L.6  
**Location:** The boundary wall runs along the *jebel* forming the south-south-east side of the Wadi Umm Shidr across and between four prominent summits.  
**Description:** The boundary wall is divided into four sections and there is no evidence to suggest that these were ever contiguous. Style of construction varies throughout the length of the wall with the best sections of casemated wall construction (Plate 000). The wall never exceeds a height of about 1m and the absence of associated rubble indicates that it never stood any higher at least in stone.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~SB01	1 course	0.8 x 0.5			abuts boundary wall, 1m from (2)
(2)	~SB05	2 courses	2.4 x 1.7	1	300 x 200	(Plate L.7) abuts boundary wall
(3)	~SB02a	2 courses	1.3 x 1.2	1		abuts boundary wall
(4)	RF01	4 courses	1.3 x 0.8	1		(Plate L.8) 4m from boundary wall
(5)	~SB02a	3 courses	1.4 x 0.9			
(6)	~SB02a	650mm	1 x 0.7		100-350	abuts boundary wall
(7)	LN02	1m				some stones up to 800mm placed as orthostats, wall 1m thick. At (6) 2 large orthostats in wall 700 x 300 x 300mm delimit a gap 1.5m wide infilled with stones, (1)-(6) associated with this stretch of wall
(8)	LN02	3-4 courses		3-5	400-1200	wall section, does not join (7), best preserved section (5m long) vertical faces of stones 300-600mm in size with smaller stones in core (Plate L.9), (9) and (10) associated
(9)	SB02a		1.4 x 1.2		300-600	close to boundary wall
(10)	SB02a	450mm	1.6 x 1.4		300-800	abuts boundary wall and outcrop
(11)	LN02	4 courses		3-4		wall continues line of (7) and (8), (13) associated
(12)	LN02	1-2 courses	18 long	1-2	300-600 600-1200	poorly constructed
(13)	SB05	4 courses 1m			1500 x 1000 x 400	large boulders + much smaller stones, abuts boundary wall and outcrop

**Finds:** *recovery strategy* –

**Site code:** 4-L-14 **Co-ordinates:** 18° 52.588' N, 32° 20.908' E **AMS No.** NE-36-F/4-L-14  
**Site type:** Structures **MDASP types:** CS07, CS08, CS10 **Period:**  
**Max. dimensions:** 27 x 30m **Minimum number of features recorded:** 6  
**Location:** On the flat summit at the end of a ridge. Some of the features are set on the bedrock pavement, others on a gravel-filled shallow depression.  
**Description:**

<sup>1</sup> Not measured along the sinuous wall line and not taking into account the gaps between wall sections.





Plate L.6. Site 4-L-13, general view.



Plate L.7.  
Site 4-L-13(1-3).



Plate L.8.  
Site 4-L-13(4).



Plate L.9.  
Site 4-L-13(8)  
boundary wall,  
type LN02.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	1 course 200mm	2 x 1.6	1	300-500	
(2)	CS08	1 course 120mm	ø 1.6	1	150-600	
(3)						several groups of stones, some to help support timber uprights?
(4)	CS08?	1 course 150mm	ø 2.3	1	150-400	feature unclear
(5)	CS10	1 course 140mm	ø 1.4	1	200-400	
(6)	CS10	1 course 100mm	ø 1.2	1	200-600	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-15

**Site type:** Structure

**Max. dimensions:** 1.75 x 1.15

**Co-ordinates:** 18° 52.632' N, 32° 20.883' E

**MDASP type:** SB02a

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-15

**Period:**

**Location:** On the gentle slope at the base of the *jebel* close to the *wadi*.

**Description:** A poorly constructed semi-circular feature of up to four courses in height. There is a scatter of ceramics within.

**Finds:** *recovery strategy* – Artefacts collected from the feature.



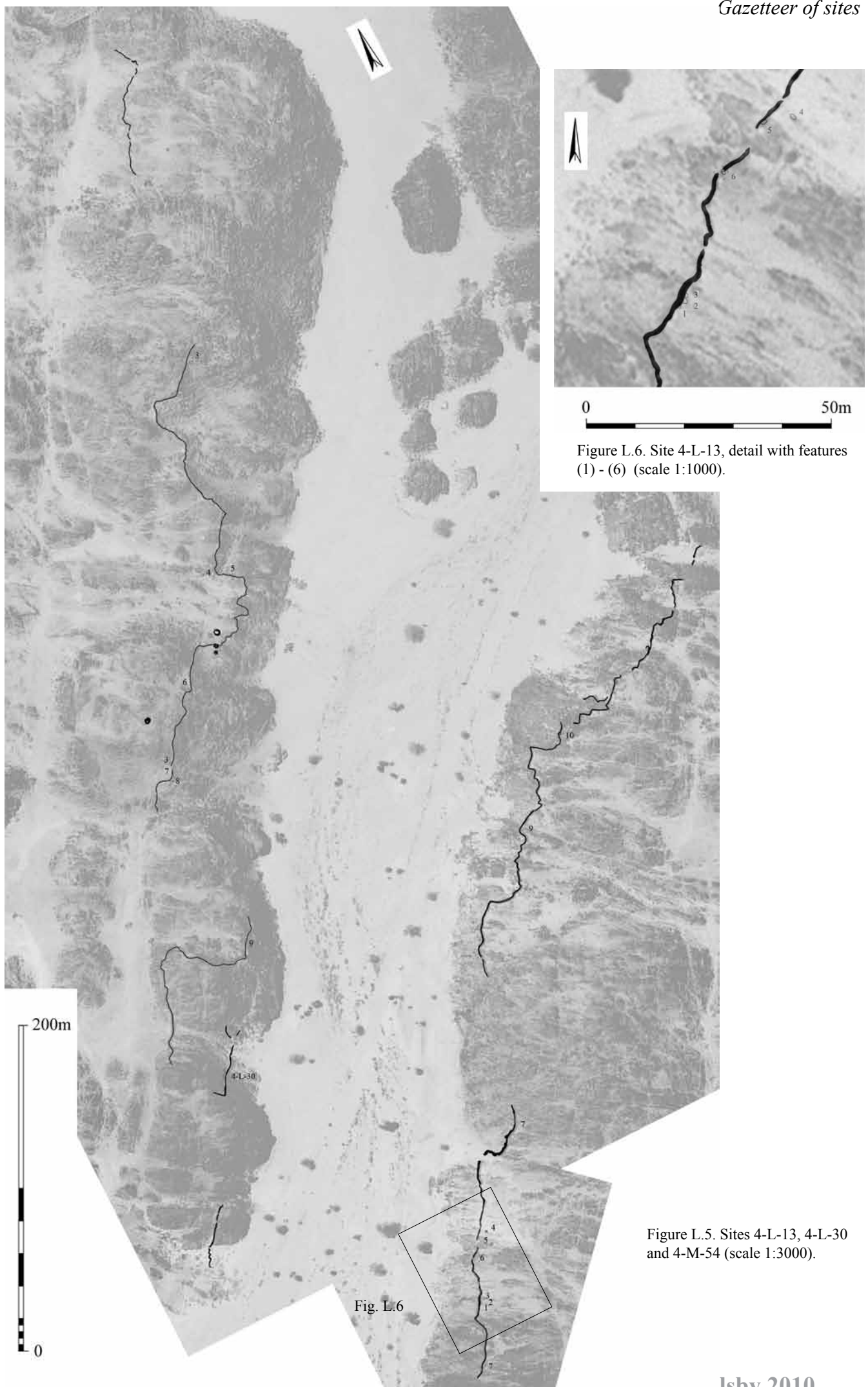


Figure L.6. Site 4-L-13, detail with features (1) - (6) (scale 1:1000).

Figure L.5. Sites 4-L-13, 4-L-30 and 4-M-54 (scale 1:3000).

Fig. L.6

Pottery:

**Site code:** 4-L-16**Site type:** Structure**Max. dimensions:** 2.8 x 1.9m**Co-ordinates:** 18° 52.746' N, 32° 20.951' E**MDASP type:** RF04**Minimum number of features recorded:** 1**AMS No.** NE-36-F/4-L-16**Period:****Location:** In a sandy clearing between the outcrops.**Description:** A rectangular stone setting open to the south, constructed of stones between 150 and 900mm in size.**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-17**Site type:** Structures**Co-ordinates:** 18° 53.010' N, 32° 20.939' E**MDASP types:** CS07, SB02a, SB02b, SB05, SS01, SS06a?**AMS No.** NE-36-F/4-L-17**Period:****Max. dimensions:** 45 x 36m**Minimum number of features recorded:** 9**Plan:** Figure L.7**Location:** In a gently sloping area strewn with small stones and gravel high amongst the hills.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS01	2 courses 400mm	1.4 x 1.3	1		1 large stone set on edge
(2)	SB02b	3 courses	5.1 x 1.7	1-2		2 features side by side sharing a party wall
(3)	SB02a		1.7 x 1.3			incorporated large boulder in its wall
(4)	SS06a?	2 courses	2.8 x 1.8	1-2		
(5)	SB05	4 courses	6 x 4	1-2		
(6)	SB02a	4 courses	2.3 x 2.2	1		gap, collapse?
(7)	SB02b	3 courses	3.3 x 3	1-2		gap 1m wide
(8)	CS07		1.6 x 1.3			
(9)	SS01	2 courses	2 x 1.6	2-4		on bedrock pavement

**Finds:** *recovery strategy* – Artefacts collected by feature and from general area.

Pottery:

Lithics:

**Site code:** 4-L-18**Site type:** Structures, wall**Max. dimensions:** 25 x 20m**Co-ordinates:** 18° 52.987' N, 32° 20.913' E**MDASP types:** LN01a, RF01, SS10**Minimum number of features recorded:** 4**AMS No.** NE-36-F/4-L-18**Period:****Plan:** Figure L.8**Location:** In a wide flat valley in amongst the hills, strewn with gravel and some small stones.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a		11 long	1	400 x 300 x 300	
(2)		3 courses	1.6 x 0.5	2		concentration of stones
(3)	SS10	400mm	1.6 x ?			or SS10b
(4)	RF01	150mm	1.7 x 1.1		>200 x 100	(Plate L.10)

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-19**Site type:** Structures**Max. dimensions:** 16 x 5m**Co-ordinates:** 18° 52.992' N, 32° 20.834' E**MDASP types:** RF04, SS10**Minimum number of features recorded:** 2**AMS No.** NE-36-F/4-L-19**Period:****Location:** On the flat bedrock pavement summit at the north end of a long ridge.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10	1 course	4 x 3.2		<550	open to the E, circular annex (ø 1.3m) abuts S wall on exterior
(2)	RF04		4.1 x 3.5		<500	open to E, stones piled not coursed

**Finds:** *recovery strategy* – No artefacts noted.

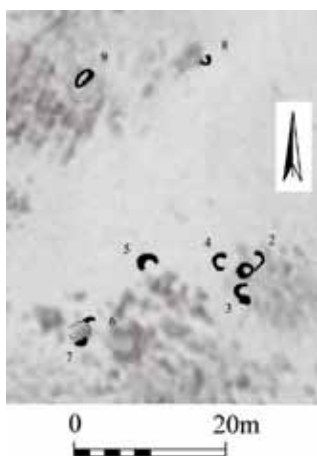


Figure L.7.  
Site 4-L-17  
(scale 1:1000).

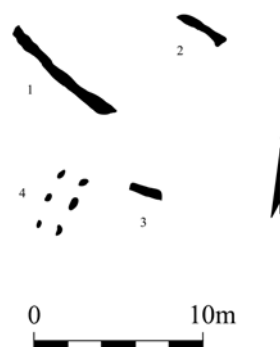


Figure L.8.  
Site 4-L-18  
(scale 1:500).  
Location of  
features not  
visible on aerial  
photograph.

**Site code:** 4-L-20

**Site type:** Funerary - tumulus

**Max. dimensions:** ø 5m

**Location:** On the edge of an outcrop immediately adjacent to the break of slope.

**Description:** A tumulus constructed of stones 100-500mm in size surviving to a height of 600mm.

**Finds:** *recovery strategy* – No artefacts noted.

**Co-ordinates:** 18° 52.925' N, 32° 20.841' E

**MDASP type:** FT04a

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-20

**Period:** *Kerma Moyen?*

**Site code:** 4-L-21

**Site type:** Structure - threshing floor

**Max. dimensions:** 7 x 5m

**Location:** Set on a rounded low gravel-strewn knoll in a wide upland valley.

**Description:** A well preserved threshing floor delimited by stones < 500mm in size (Plate L.11).

**Finds:** *recovery strategy* –

**Co-ordinates:** 18° 52.889' N, 32° 20.873' E

**MDASP type:** CS01

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-21

**Period:**

**Site code:** 4-L-22

**Site type:** Structures

**Max. dimensions:** 8 x 7m

**Location:** In the sandy bed of the Wadi Umm Shidr close to the base of the *jebel* (Plate L.12).

**Description:**

**Co-ordinates:** 18° 52.835' N, 32° 20.921' E

**MDASP types:** CS05, RF03, RF04

**Minimum number of features recorded:** 3

**AMS No.** NE-36-F/4-L-22

**Period:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS05	1 course	3.9 x 1.5	1	150-300	
(2)	RF04	1 course	1.8 x 1.7	1	100-200	
(3)	RF03	1 course	1.7 x 1.2	1	70-200	

**Finds:** *recovery strategy* –

**Site code:** 4-L-23

**Site type:** Structure

**Max. dimensions:** 900 x 700mm

**Minimum number of features recorded:** 1

**Co-ordinates:** 18° 52.759' N, 32° 20.878' E

**MDASP type:** CS10

**AMS No.** NE-36-F/4-L-23

**Period:**



Plate L.10. Site 4-L-18(4) storage facility, type RF01.



Plate L.11. Site 4-L-21, general view.



**Location:** In amongst the rocks on the edge of Wadi Umm Shidr.

**Description:** A circular setting of stones c. 200 x 200mm in size, max height 90mm.

**Finds:** *recovery strategy* –

**Site code:** 4-L-24

**Co-ordinates:** 18° 52.740' N, 32° 20.875' E

**AMS No.** NE-36-F/4-L-24

**Site type:** Rock art

4-L-24A, 18° 52.742' N, 32° 20.875' E

**Period:**

**Motifs:** camel, cattle, ostrich, symbol

**Site code:** 4-L-25

**Co-ordinates:** 18° 52.788' N, 32° 20.903' E

**AMS No.** NE-36-F/4-L-25

**Site type:** Structures - wadi wall

**MDASP types:** CS09, CS10, LN03?

**Period:**

**Max. dimensions:** 35 x 10m

**Minimum number of features recorded:** 5

**Location:** Wall runs across the sand-filled Wadi Umm Shidr while the circular features lie close to the point where it leave the wadi bank.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN03?		29.5+ long		100-500	disturbed and obscured by sand, only visible towards one bank of the wadi, style of construction and width uncertain
(2)	CS09		1.5 x 1.4		100-400	
(3)	CS09		1.5 x 1.3		100-400	much disturbed
(4)	CS10		1.5 x 1.4		500 x 300	
(5)			1 x 1			roughly circular concentration of stone

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-26

**Co-ordinates:** 18° 52.726' N, 32° 20.823' E

**AMS No.** NE-36-F/4-L-26

**Site type:** Structure

**MDASP type:** SB05

**Period:**

**Max. dimensions:** 2.1 x 1.8m

**Minimum number of features recorded:** 1

**Location:** On the slope of a rocky promontory.

**Description:** Structure built of stones 200-500mm high (max. three courses).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-27

**Co-ordinates:** 18° 52.707' N, 32° 20.837' E

**AMS No.** NE-36-F/4-L-27

**Site type:** Structures

**MDASP type:** CS08

**Period:**

**Max. dimensions:** 8 x 5m

**Minimum number of features recorded:** 4

**Location:** On a sandy-gravel terrace at the end of a promontory amongst the outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course	1.6 x 1.4		450 x 250	stone 300 x 250mm in centre of feature
(2)	CS08		1.7 x 1.5		200-400	no regular spacing of stones around circumference
(3)	CS08		1.8 x 1.7		100-400	poorly preserved
(4)	CS08?				100-600	ill defined, most stones small, stone 500 x 450mm in centre

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery -

**Site code:** 4-L-28

**Co-ordinates:** 18° 52.701' N, 32° 20.832' E

**AMS No.** NE-36-F/4-L-28

**Site type:** Rock art

**Period:**

**Motifs:**

**Site code:** 4-L-29

**Co-ordinates:** 18° 52.761' N, 32° 20.841' E

**AMS No.** NE-36-F/4-L-29

**Site type:** Rock art

4-L-029A, 18° 52.758' N, 32° 20.841' E

**Period:**

**Motifs:** anthropomorph, camel

**Site code:** 4-L-30

**Co-ordinates:** 18° 52.723' N, 32° 20.841' E

**AMS No.** NE-36-F/4-L-30

**Site type:** Structures, wall

**MDASP types:** LN01b, RF05, SB07

**Period:**



Plate L.12.  
Site 4-L-22,  
general view.

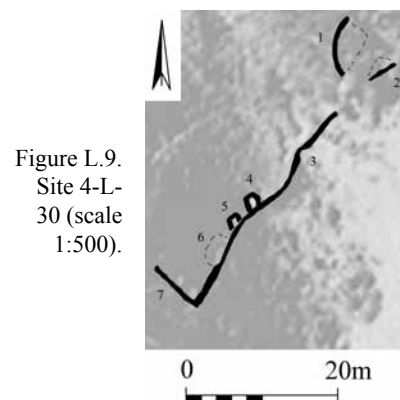


Figure L.9.  
Site 4-L-30 (scale  
1:500).

**Max. dimensions:**

**Minimum number of features recorded:** 6

**Plan:** Figure L.9

**Location:** Half way up the steep *jebel* slope.

**Description:** The walls may be associated with 4-M-54 (9) and (11) and serve to delimit, along with outcrops, three sides of a rectangular space over very uneven ground.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1), (2) & (3)	LN01b	1m			500 x 400 500 x 300 200-700	thickness 300-900mm, wall running across sandy <i>khorr</i> , and then up the slope to a large outcrop, associated with (7), 4-M-54(9) & (11)
(4)	SB07	3 courses 500mm	2.6 x 2		100-700	one side bedrock, opposite side is wall (3)
(6)	RF05				max 300	5 stone boxes, each 3 slabs set on edge, 4 <sup>th</sup> side open, & capped with a slab. One example 460mm wide by 220mm high. All set close together in an area 1.3 x 1.1m
(7)	LN01b	1.1m	6.3 long		200-800	wall 900mm thick, at 90° to (3), runs to outcrop, line continued by 4-M-54(11)

**Finds:** *recovery strategy* –

**Site code:** 4-L-31

**Co-ordinates:** 18° 52.694' N, 32° 20.842' E

**AMS No.** NE-36-F/4-L-31

**Site type:** Rock art

**Period:**

**Motifs:** camel with rider, cattle, crosses, quadraped

**Site code:** 4-L-32

**Co-ordinates:** 18° 53.003' N, 32° 20.952' E

**AMS No.** NE-36-F/4-L-32

**Site type:** Rock art

**Period:**

**Motifs:** cattle

**Site code:** 4-L-33

**Co-ordinates:** 18° 52.701' N, 32° 20.849' E

**AMS No.** NE-36-F/4-L-33

**Site type:** Structures

**MDASP types:** RF05, SB05, SS01

**Period:**

**Max. dimensions:**

**Minimum number of features recorded:** 5

**Location:** At the *wadi* edge very close to and abutting the vertical bedrock outcrop.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS01 RF05		1.25 x 1.2			abutting the outer wall and facing into the circle are 3 boxes as type RF05
(2)	SB01		2.45 x 0.75		100-300	2 adjacent features sharing a party wall
(3)	SB05	1 course	1.95 x 1.40		400 x 200	gap in E side
(4)	SB05	1 course	5 x 2.72		300 x 300 150 x 150	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Site code: 4-L-34

Co-ordinates: (1) 18° 52.814' N, 32° 20.727' E  
(12) 18° 52.667' N, 32° 20.660' E

AMS No. NE-36-F/4-L-34

Site type: Funerary - tumuli

MDASP types: FD03, FM02, FT04b, SS10 Period: *Kerma Moyen*, Kushite (Napatan)?

Max. dimensions: 450 x 100m

Minimum number of features recorded: 12

Location: Located along the summit of a long prominent ridge over a distance of 450m.

Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04	1.35m	ø 4.2		c. 500	
(2)	FT04b	900mm	ø 3.2			(Plate L.13)
(3)	FT04				< 500	larger stones in lower part
(4)	FM02		7 x ?		< 500	oval, radial arrangement of stones
(5)	FT04	900mm	ø 3			
(6)	FT04b	1.2m	5 x 4		150-600	
(7)	FT04b	1.2m	4.5 x 4		150-700	
(8)	FT04	1m	ø 4			
(9)	FD03	1.1m	ø 3			
(10)	FD03		ø 1.8			
(11)	FT04	700mm	ø 4			
(12)	FT04 SS10		5.7 x ?			SE part of ring added to, to form a shelter

Finds: *recovery strategy* – Artefacts collected by feature.

Pottery:



Plate L.13. Site 4-L-34(2), tumulus, type FT04b.

Site code: 4-L-35

Co-ordinates: 18° 52.858' N, 32° 20.763' E

AMS No. NE-36-F/4-L-35

Site type: Structures

MDASP type: CS09

Period:

Max. dimensions: 7 x 5m

Minimum number of features recorded: 2

Location: On the same ridge occupied by 4-L-34 in a slight gravel-filled depression on the bedrock pavement.

Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	3.2 x 3		150-500	
(2)	CS09	1 course	3 x 2.5			

Finds: *recovery strategy* – Artefacts collected by feature.

Lithics:

Site code: 4-L-36

Co-ordinates: 18° 52.907' N, 32° 20.819' E

AMS No. NE-36-F/4-L-36

Site type: Funerary - tumuli

MDASP types: FD03, FR, FT04?

Period:

Max. dimensions: 30 x 25m

Minimum number of features recorded: 3

Location: On the gentle eastern slope of the ridge occupied by 3-L-34.

Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04?					almost totally destroyed, original form unclear



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(2)	FD03	5 courses 1m	ø 2.7		< 500	
(3)	FR	1 course	4 x 2.5		< 500	dimensions of stone rubble, oblong shallow crevice surrounded by single course walling, human bone associated

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-37 **Co-ordinates:** 18° 52.911' N, 32° 20.835' E **AMS No.** NE-36-F/4-L-37  
**Site type:** Structures **MDASP types:** SB05, SS06a **Period:**  
**Max. dimensions:** 11 x 9m **Minimum number of features recorded:** 3 **Plan:** Figure L.10  
**Location:** In a small valley between two outcrops.  
**Description:** Three disconnected sections of walling, two abutting an outcrop. Form a two-roomed structure, SB05/SS06a. Walls maximum height of 750mm and between 1.4 and 0.5m thick. Constructed of stones between 200 and 800mm in size.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)/(2)	SB05		6 x 3.2		200-800	
(3)/(2)	SS06a		ø 5.5		200-800	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-38 **Co-ordinates:** 18° 52.933' N, 32° 20.823' E **AMS No.** NE-36-F/4-L-38  
**Site type:** Structure **MDASP type:** SS06a? **Period:** ?  
**Max. dimensions:** ø 5m **Minimum number of features recorded:** 1  
**Location:** On a promontory resting on the bedrock pavement.  
**Description:** A roughly circular feature with stones 200-450mm in size piled up around the ring. Possible gap to the east. A 'platform' 1m square abuts the exterior wall on its south side.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-39 **Co-ordinates:** 18° 52.681' N, 32° 20.677' E **AMS No.** NE-36-F/4-L-39  
**Site type:** Structures **MDASP types:** CS09, SS10 **Period:**  
**Max. dimensions:** 35 x 15m **Minimum number of features recorded:** 8 **Plan:** Figure L.11  
**Location:** On the wide flat summit of a prominent ridge among the bedrock pavement and gravel.  
**Description:** Feature (1)-(3) are arranged in a line, (1) abutting (2) which abuts (3). None of the structures attained a substantial elevation, most are a single course high.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		ø 2.9		350	
(2)	CS09		ø 2.4		150-350	
(3)	CS09		ø 2.1		150-300	
(4)						hint of a structure here like (1) - (3)
(5)	SS10		1.9 x 1.4		200-400	wall c. 400mm thick
(6)	CS09				200-500	
(7)	CS09		2.4 x 2.1		200-600	
(8)	CS09		2.7 x 2.2		200-450	

**Finds:** *recovery strategy* – Artefacts collected by feature.  
Pottery:

**Site code:** 4-L-40 **Co-ordinates:** 18° 52.620' N, 32° 20.781' E **AMS No.** NE-36-F/4-L-40  
**Site type:** Rock art **Period:**  
**Motifs:** cattle

**Site code:** 4-L-41 **Co-ordinates:** 18° 52.684' N, 32° 20.738' E **AMS No.** NE-36-F/4-L-41  
**Site type:** Structures, funerary **MDASP types:** CS09, CS11, FC02, FT04, P01, P02/P04, RF05, SS06a **Period:** *Kerma Moyen*, .....  
**Max. dimensions:** 140 x 10m **Minimum number of features recorded:** 11 **Plan:** Figure L.12

Figure L.10. Site 4-L-37  
(scale 1:500).

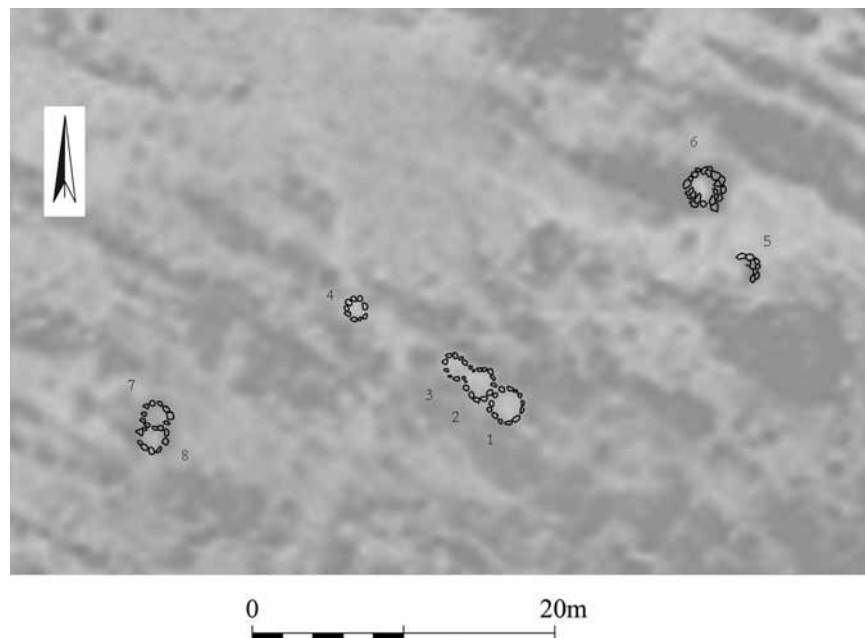
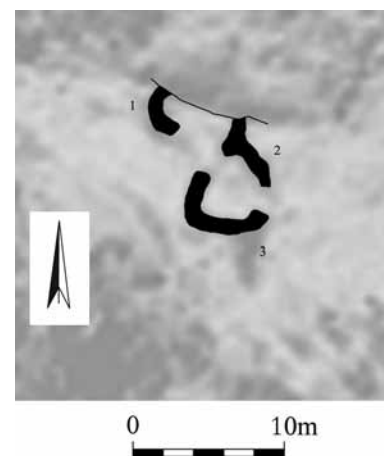


Figure L.11. Site 4-L-39 (scale 1:500).

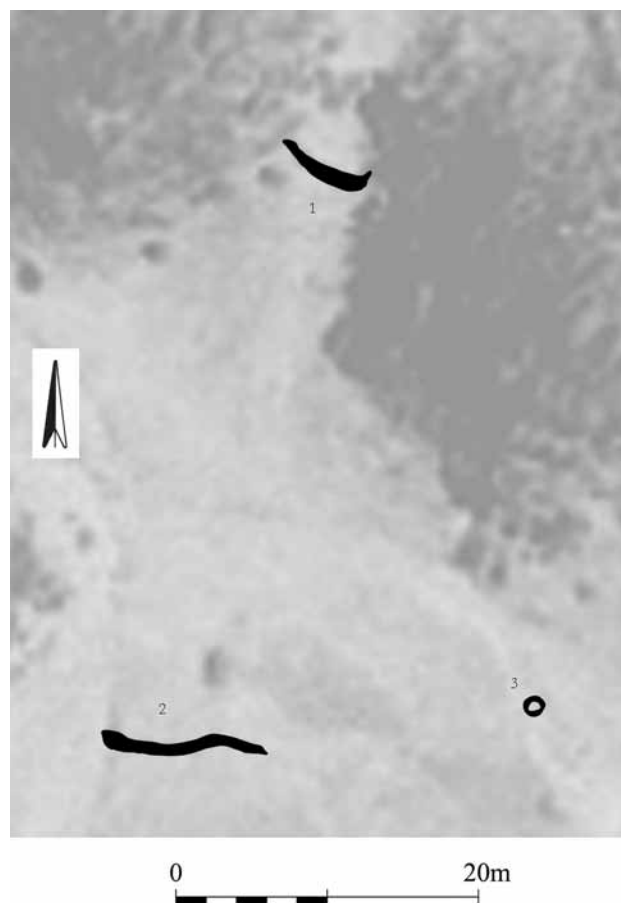


Figure L.13.  
Site 4-L-44 (scale 1:500).

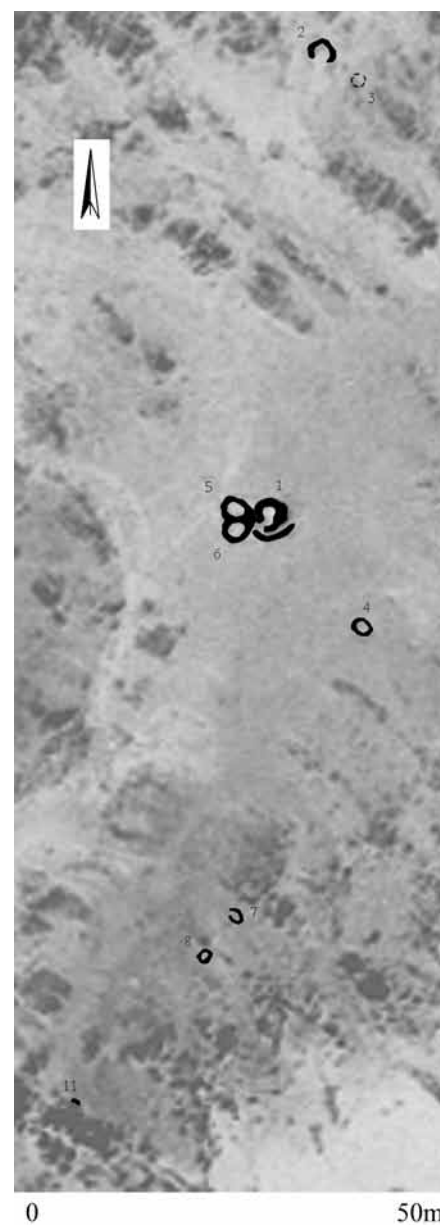


Figure L.12. Site 4-L-41 (scale 1:1000).

**Location:** On the gently sloping flat topped ridge.

**Description:** (5) and (6) abut each other and (1). They were fully excavated in 2005-06 (see pages 000-000). The tumulus (11) was also excavated (see page 000-000). In (8) there may be no association between the two types of structure.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04 SS06a	.....	.....			A <i>Kerma Moyen</i> tumulus which has been robbed & then modified to form a hut.
(2)	SS06a		4.6 x 3.7		200-600	entrance to S
(3)	P01		1.5 x 1.2		200-300	
(4)	CS09		3 x 2.7		100-300	
(5)	CS09					
(6)	CS09					
(7)	CS11	1 course	ø c. 3m		300	'wall' c. 400mm thick, opening to N
(8)	CS11 RF05	1 course	ø c. 3.5 0.95 x 0.49		150-400	height, ext. 150mm, int. 100mm (Plate L.14).
(9)	P02/P04	1 course	1.5 x 1.35		kerb 300 x 200	kerb as P04, rough stones in interior as P02 (Plate L.15).
(10)	P02	1 course	2.1 x 2		300 x 200	
(11)	FC02	500mm	2.3 x 1.5			semi-circular as abuts rock outcrop

**Finds:** *recovery strategy* – Artefacts recovered by feature.

**Site code:** 4-L-42

**Site type:** Occupation scatter

**Max. dimensions:** 30 x 15m

**Location:** In an area of gravel on the wide flat summit on a prominent ridge a short distance from 4-L-34(3).

**Description:** A scatter of lithics and pottery.

**Finds:** *recovery strategy* – Artefacts collected.

Lithics:

Pottery:

**Co-ordinates:** 18° 52.877' N, 32° 20.769' E

**MDASP type:** -

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-42

**Period:**

**Site code:** 4-L-43

**Site type:** Structures

**Max. dimensions:** 26 x 23m

**Location:** Towards one end of a ridge on a wide, flat, gravel terrace.

**Description:**

**Co-ordinates:** 18° 53.071' N, 32° 20.767' E

**MDASP type:** CS07, CS09

**Minimum number of features recorded:** 4

**AMS No.** NE-36-F/4-L-43

**Period:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	1 course	4.3 x 3.5	1-2		gaps between many stones
(2)	CS07		1.7 x 1.5		<200 x 150	
(3)	CS07	1 course	2.8 x 1.7	1-2	>250 x 100	
(4)	CS09	1 course	2.5 x 2.4	1-2		1 large stone on S side 700 x 350mm



Plate L.14. Site 4-L-41(8), stone box, type RF05.



Plate L.15. Site 4-L-41(9), pavement, type P02/P04.



**Finds:** *recovery strategy* – Artefacts collected by feature.

Lithics:

**Site code:** 4-L-44

**Co-ordinates:** 18° 53.100' N, 32° 20.799' E

**AMS No.** NE-36-F/4-L-44

**Site type:** Structures, wall

**MDASP types:** CS09, LN01a, LN01b

**Period:**

**Max. dimensions:** 61 x 51m

**Minimum number of features recorded:** 3

**Location:** A the confluence of three small but wide *wadis* in their gravel-strewn beds.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01b	2 courses 250mm	6 long	2	300-600	cross- <i>wadi</i> wall
(2)	LN01a	1 course 200mm	6.1 long	1	300-600	cross- <i>wadi</i> wall (Plate L.16)
(3)	CS09	1 course	3.2 x 3.1		100-500	gaps between some stones

**Finds:** *recovery strategy* –

**Site code:** 4-L-45

**Co-ordinates:** 18° 53.049' N, 32° 20.732' E

**AMS No.** NE-36-F/4-L-45

**Site type:** Structures, walls

**MDASP types:** LN01a, LN01b

**Period:**

**Max. dimensions:** 30 x 25m

**Minimum number of features recorded:** 2

**Location:** On the east side of a wide sandy plain amongst the hills.

**Description:** The two walls are parallel to each other and 30m apart extending from close to *jebel* into the plain.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01b	2 courses	14 long	1-2		cross- <i>wadi</i> wall
(2)	LN01a	1 course	4.2 long	1-2		cross- <i>wadi</i> wall

**Finds:** *recovery strategy* – No artefacts collected, lithics noted in the area.

**Site code:** 4-L-46

**Co-ordinates:** 18° 53.072' N, 32° 20.815' E

**AMS No.** NE-36-F/4-L-46

**Site type:** Feature

**MDASP type:** CS10

**Period:**

**Max. dimensions:** 1.6 x 1.4m

**Minimum number of features recorded:** 1

**Location:** On a terrace half way down the slope of a rocky *jebel* ridge.

**Description:** Stone feature one course wide and one high. Stones *c.* 300 x 120 x 80mm in size plus one stone 1m in length.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-47

**Co-ordinates:** 18° 53.139' N, 32° 20.761' E

**AMS No.** NE-36-F/4-L-47

**Site type:** Structures, walls

**MDASP type:** LN01

**Period:**

**Max. dimensions:** 40 x 40m

**Minimum number of features recorded:** 3

**Plan:** Figure L.14

**Location:** (1) and (2) extend across a wide sandy plain at a point where it is constricted between two outcrops.

**Description:** All associated with some rubble giving a spread a few stones wide but these stones probably dislodged from a single line. Each wall stands on a low mound. A section excavated across one wall and its mound indicated that the wall was only 1 course high (Plate L.17a), the mound is presumably formed as a result of the protection offered by the wall against erosion.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a	1 course 200mm	39 long		200-600	cross- <i>wadi</i> wall, sinuous (Plates L.17 and L17a)
(2)	LN01a	1 course 150mm	28 long			cross- <i>wadi</i> wall, sinuous
(3)	LN01a	1 course 200mm	13 long			cross- <i>wadi</i> wall, only extends part way across

**Finds:** *recovery strategy* –

**Site code:** 4-L-48

**Co-ordinates:** 18° 53.117' N, 32° 20.873' E

**AMS No.** NE-36-F/4-L-48

**Site type:** Structure? funerary?

**MDASP type:** ?

**Period:**

**Max. dimensions:** 1.3 x 1.2m

**Minimum number of features recorded:** 1

**Location:** On the flat gravel-strewn summit of a *jebel*.



Plate L.16. Site 4-L-44(2), cross-wadi wall, type LN01a.

Figure L.14. Site 4-L-47 (scale 1:1000).

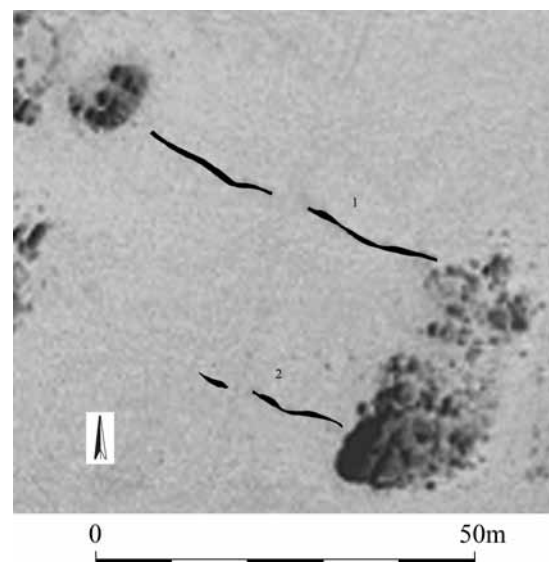


Plate L.17a. Site 4-L-47(1), cross-wadi wall, after excavation.

Plate L.17. Site 4-L-47(1), cross-wadi wall, type LN01a.



**Description:** A concentration of stones (200 x 100 x 50mm in average size) with a recent pit dug in the middle. Nature and original form of feature uncertain.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-49

**Co-ordinates:** 18° 53.160' N, 32° 20.877' E

**AMS No.** NE-36-F/4-L-49

**Site type:** Structures

**MDASP types:** CS07, CS08, CS09

**Period:**

**Max. dimensions:** 27 x 11m

**Minimum number of features recorded:** 6

**Location:** On a flat terrace half way down the slope of a *jebel*, covered partly in gravel where are features (3), (4) and (6) and partly formed of the bedrock pavement on which stand features (1), (2) and (5).

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	2 courses	2.9 x 2.5		200-600	mainly 1 course high, sparse scatter of stones
(2)	CS07		2.7 x 1.7		100-400	poorly preserved
(3)	CS09		3 x 2.9		max. 150	very poorly preserved
(4)	CS07	2 courses 800mm	4.8 x 3.2		450 x 400 250 x 200	large stones on 1 side, smaller on the other, poorly preserved
(5)	CS08		1.6 x 1.4		100-300	gaps between many stones
(6)	CS08?		1.3 x 1.1		200-600	poorly preserved, many gaps between stones, many pottery sherds around it

**Finds:** *recovery strategy* –

**Site code:** 4-L-50  
**Site type:** Rock art  
**Motifs:** ostrich

**Co-ordinates:** 18° 53.127' N, 32° 20.758' E

**AMS No.** NE-36-F/4-L-50  
**Period:**

**Site code:** 4-L-51  
**Site type:** Funerary  
**Max. dimensions:** ?

**Co-ordinates:** 18° 52.705' N, 32° 20.788' E  
**MDASP types:** FD03, FR02  
**Minimum number of features recorded:** 2

**AMS No.** NE-36-F/4-L-51  
**Period:**

**Location:** Set amongst the rocks of a low outcrop on the flattish *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD03	5 courses			200-400	incorporated bedrock, roof slab 550mm long
(2)	FR02					roof slabs 600mm long

**Finds:** *recovery strategy* – Artefacts collected  
Pottery:

**Site code:** 4-L-52  
**Site type:** Structures  
**Max. dimensions:** 5 x ?m

**Co-ordinates:** 18° 52.715' N, 32° 20.780' E  
**MDASP types:** CS10, SB02a  
**Minimum number of features recorded:** 2

**AMS No.** NE-36-F/4-L-52  
**Period:**

**Location:** On the gently sloping gravel-strewn slope adjacent to an outcrop.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a		1.5 x 1.1		200-400	
(2)	CS10	1 course	1.7 x 1.1		150-500	abuts outcrop

**Finds:** *recovery strategy* –

**Site code:** 4-L-53  
**Site type:** structures  
**Max. dimensions:** 12 x 7m

**Co-ordinates:** 18° 52.728' N, 32° 20.684' E  
**MDASP types:** CS07, CS09  
**Minimum number of features recorded:** 4

**AMS No.** NE-36-F/4-L-53  
**Period:**  
**Plan:** Figure L.15

**Location:** On the wide flat gravel-strewn summit of a prominent ridge, surrounded by the tumuli of site 4-L-34.

**Description:** Four conjoining circular monuments without any entrances through their perimeters (cf. 4-L-340 and 4-L-343).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	ø 4	1	150-400	
(2)	CS07	1 course	4 x 3	1	100-400	
(3)	CS07	1 course	4.4 x 4	1	200-500	annex 1 x 1m to NE
(4)	CS07	1 course	4.5 x 3	1	250-500	

**Finds:** *recovery strategy* –

**Site code:** 4-L-54  
**Site type:** Structures  
**Max. dimensions:** 5 x 4m

**Co-ordinates:** 18° 52.791' N, 32° 20.729' E  
**MDASP type:** CS07  
**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-54  
**Period:**

**Location:** In a slight depression on the wide flat gravel-strewn summit of a prominent ridge, surrounded by the tumuli of site 4-L-34.

**Description:** A single course of a single row of stones 200-800mm in size roughly arranged. No obvious gap through the perimeter. There is possible an internal 'wall' dividing the feature.

**Finds:** *recovery strategy* – Artefacts collected  
Lithics:

**Site code:** 4-L-55  
**Site type:** Structures  
**Max. dimensions:** 36 x 16m

**Co-ordinates:** 18° 52.585' N, 32° 20.696' E  
**MDASP types:** SB01, SB04  
**Minimum number of features recorded:** 4

**AMS No.** NE-36-F/4-L-55  
**Period:**

**Location:** On a low very rocky promontory by the Wadi Umm Shidr.

**Description:**



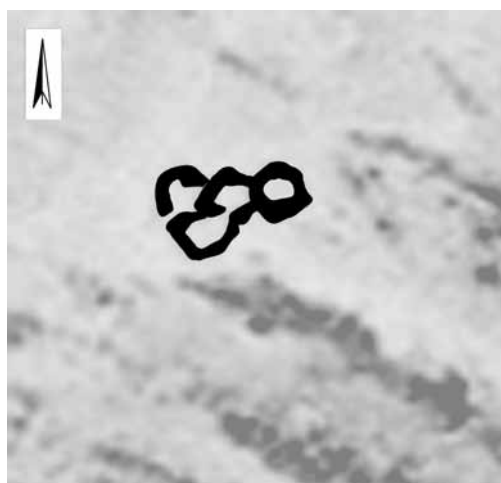


Figure L.15. Site 4-L-53 (scale 1:500).

0 20m

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB01	1 course 100mm	0.89 x 0.7	1	150-200	+ 1 stone 400 x 130mm
(2)		2 courses 350mm	1.55 long		450 x 250 250 x 150	wall, 900mm wide, linking 2 parallel outcrops
(3)	SB04	2 courses	1.22 long			
(4)		3 courses	0.75 long	1	300 x 150	wall, 300mm wide, linking 2 parallel outcrops

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Bone:

Lithics:

**Site code:** 4-L-56

**Co-ordinates:** 18° 52.574' N, 32° 20.708' E

**AMS No.** NE-36-F/4-L-56

**Site type:** Rock art

**Period:**

**Motifs:** letter 'H'

**Site code:** 4-L-57

**Co-ordinates:** 18° 52.939' N, 32° 20.700' E

**AMS No.** NE-36-F/4-L-57

**Site type:** Structures

**MDASP types:** RF04, SS02

**Period:** ?

**Max. dimensions:** 7.6 x 2.5m

**Minimum number of features recorded:** 2

**Location:** On a rectangular low promontory at the confluence of two wadis.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	RF04	3 courses	2.7 x 2	1	500 x 250 250 x 200	open to the E, small opening at W end spanned by a slab, max. wall thickness 350mm (Plate L.18)
(2)	SS02	3 courses	2.6 x 2.5	1	700 x 500	open to E

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-58

**Co-ordinates:** 18° 52.909' N, 32° 20.683' E

**AMS No.** NE-36-F/4-L-58

**Site type:** Structures

**MDASP types:** - ?

**Period:**

**Max. dimensions:** 2.2 x 2m

**Minimum number of features recorded:** 2

**Location:** On the gravel and small stone covered flat *wadi* floor.

**Description:** (Plate L.19).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)		2 courses	0.9 x 0.55	1	30-50	stone setting of phallic shape
(2)		100mm			50-150	V-shaped setting

**Finds:** *recovery strategy* –



Plate L.18. Site 4-L-57(1), stone box, type RF04.



Plate L.19. Site 4-L-58, stone features.

**Site code:** 4-L-59**Site type:** Structure**Max. dimensions:** 15 x 5m**Co-ordinates:** 18° 52.928' N, 32° 20.668' E**MDASP type:** SS10**Minimum number of features recorded:** 1**AMS No.** NE-36-F/4-L-59**Period:****Location:** On the edge of the *wadi* adjacent to the foot of the *jebel*.**Description:** A large sub-rectangular shelter backing against an outcrop which is incorporated into its wall. Open towards the south. On its east side is a rectangular alcove 3.5m wide. Made from stone 200-700mm in size, it stands to a maximum height of 1.15m. There is no rubble to indicate that the walls had ever stood any higher.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-60**Site type:** Structures**Co-ordinates:** 18° 52.609' N, 32° 20.639' E**MDASP types:** CS08, CS09, CS10, RF03, RF04, RF05, SB01, SB02a, SB07, SS10, SS10b, SS11**AMS No.** NE-36-F/4-L-60**Period:****Max. dimensions:** ?**Minimum number of features recorded:** 15**Location:** On the summit of a low promontory within a bend of the *wadi*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS10	1 courses	0.8 x 0.7	1		stone ring capped by slab
(2)	SS11	250mm	0.7 x 0.65		150-300	
(3)	RF03	1 course	0.68 x 0.62	1	200-300	stones set on edge
(4)	CS08	1 course	3.5 x 3	1	200-500	possible gap 580mm wide on N side between two orthostats, small annex on ext. of S wall 800 x 600mm in size
(5)	RF04	1 course	1 x 0.5	1	100-300	
(6)	RF05	1 course	0.65 x 0.5	1	100-250	no capstone
(7)	SS10b	1 course	0.55 x 0.45	1	150-270	stones on edge, lots of debitage close by
(8)	SB01	1 course	3 x 2.5	1	200-700	small D-shaped annex 1.2 x 0.8m abutting outside of external wall
(9)	CS08	1 course	ø 2.5	1	200-900	lots of debitage around and within the structure
(10)	SB07	1 course	1.65 x 1.05	1	<700	
(11)	CS09	1 course	ø 2.7		<500	
(12)	CS09?		ø 1.1		<400	
(13)	CS09		ø 1		<400	
(14)	SS10	3 courses	1.4 x ?		<500	abuts a vertical outcrop 800mm high
(15)	SB02a		0.8 x		<300	

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

Lithics:

**Site code:** 4-L-61**Site type:** Structures**Co-ordinates:** 18° 52.632' N, 32° 20.629' E**MDASP types:** CS09, RF04**AMS No.** NE-36-F/4-L-61**Period:**

**Max. dimensions:** 20 x 7m**Minimum number of features recorded:** 2**Location:** On the wide gently rounded col between two rocky *jebels*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	1.4 x 1.25	2	150-400	pot sherds associated
(2)	RF04	1 course	2 x 0.9	1	160-450	open to E, pile of small granite stones (50-150mm) at W end

**Finds:** *recovery strategy* – Artefacts collected

Pottery -

Lithics -

**Site code:** 4-L-62**Co-ordinates:** 18° 52.949' N, 32° 20.682' E**AMS No.** NE-36-F/4-L-62**Site type:** Rock art**Period:****Motifs:** *bird, cattle***Site code:** 4-L-63**Co-ordinates:** 18° 52.944' N, 32° 20.679' E**AMS No.** NE-36-F/4-L-63**Site type:** Structures**MDASP type:** SB02a**Period:****Max. dimensions:** 25 x 10m**Minimum number of features recorded:** 3**Location:** (1) and (2) at the wadi edge up against the outcrop. (3) is part way up the slope.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	5 courses 1.3m	3 x 1.1	1		includes one large boulder in wall construction
(2)	SB02a	7 courses	c. 1.2 x 1	1	300 x 500	2 'loopholes' 300mm wide by 150mm high have larger stone lintels, both openings partly filled with small stones
(3)	SB02a	4 courses 600mm	2.3 x 1.8		800 x 600 x 50	abuts sloping face of outcrop

**Finds:** *recovery strategy* –**Site code:** 4-L-64**Co-ordinates:** 18° 52.628' N, 32° 20.680' E**AMS No.** NE-36-F/4-L-64**Site type:** Structures**MDASP types:** CS10, P04**Period:****Max. dimensions:** 42 x 25m**Minimum number of features recorded:** 6**Location:** Towards the summit of the *jebel* on the gentle slope.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	P04	300mm	ø 1.9		300 x 100 x 50	kerb stones 300 x 150 x 150mm laid end to end
(2)	CS10	1 course 150mm	1.6 x 1.45		300 x 200	
(3)	P04		ø 2.55		350 x 150 300 x 70	
(4)	CS10		1.3 x 1.2		250-400	
(5)	P04	200mm	1.5 x 1.2			
(6)	P04?		ø 1.5			probably some kerb stones

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Lithics:

**Site code:** 4-L-65**Co-ordinates:** 18° 52.974' N, 32° 20.658' E**AMS No.** NE-36-F/4-L-65**Site type:** Rock art**Period:****Motifs:** *camel with rider, ostrich, quadraped***Site code:** 4-L-66**Co-ordinates:** 18° 52.931' N, 32° 20.620' E**AMS No.** NE-36-F/4-L-66

**Site type:** Structure**MDASP type:** SB06**Period:****Max. dimensions:** 18 x 17m**Minimum number of features recorded:** 1**Location:** In a gently sloping valley in the hills and between two outcrops.**Description:** A large enclosure built from stones 300-700mm in size arranged generally in one row up to four courses high. It incorporates outcrops in its line.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-67**Co-ordinates:** 18° 52.978' N, 32° 20.659' E**AMS No.** NE-36-F/4-L-67**Site type:** Structure, funerary**MDASP type:** FR02? SB03, SB04**Period:****Max. dimensions:** 10 x 5m**Minimum number of features recorded:** 4**Location:** On the rocky summit of a promontory amongst the large boulders**Description:** The presence of pottery sherds suggests that at least (3) is a grave. The nature of the others is uncertain.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR	2 courses	1 x 0.6		700 x 200 x 100 500 x 400 x 100	a small burial set into a crevice partly delimited by a wall
(2)	SB04					much disturbed, wall now a pile of rubble, boulders on other 3 sides
(3)						deep robber hole between boulders with pot sherds associated, form of grave uncertain
(4)	SB03/ FR02?		1.1 x 0.5			no associated roof slabs

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery -

**Site code:** 4-L-68**Co-ordinates:** 18° 52.668' N, 32° 20.604' E**AMS No.** NE-36-F/4-L-68**Site type:** Structures, funerary**MDASP types:** CS08, CS09, CS10, FC01b, FT04a, FT04b, P04, SB01, SB02a**Period:****Max. dimensions:** 90 x 80m**Minimum number of features recorded:** 23**Plan:** Figure L16**Location:** On a steep rock hilltop, on its flanks and on an extensive terrace part way down the slope.**Description:** Features (17) and (18) were fully excavated (see pages 000-000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04	550mm	3 x 2.75		450 x 250	
(2)	SB02a		3.05 x 2			area enclosed by large boulders with addition of some stone
(3)	FT04	1m	2.7 x 2.3		300	on and against the bedrock
(4)	FT04	800mm	2.7 x 1.7		400-600	some stones as orthostats forming outer face of tumulus, on and incorporating bedrock
(5)	FT04b	750mm	5.6 x 4.2		100-400	original ø 4.4m?
(6)	FT04	500mm	4.2 x 2.9		100-600	
(7)	CS08	1 course	2.9 x 2.3		200-400	stones placed lengthways around circumference, gaps between stones
(8)	CS08	1 course	2 x 1.9			gaps between the 11 stones
(9)	CS09		2.4 x 2.2		200-400	of flat stones
(10)	CS09?		2.7 x 1.7		100-400	badly disturbed
(11)	CS09		ø 1.5		100-400	
(12)	FT04?	400mm	2.4 x 1.7		150-600	incorporated bedrock
(13)	SB05?	3 courses 800mm	3.7 x ?		400 x 300 550 x 50	
(14)	CS10		1.6 x 1.3		300 x 200	
(15)	CS10	250mm	1.65 x 1.4		300 x 200	
(16)	P04	160mm			200-250	
(17)	FT04a	450mm	3.9 x 3.8		200-550	grinding base reused in the structure
(18)	FC01b	450mm	1.8 x 1.6		200-400	orthostats at base set into ground, slabs form sides at angle of slope
(19)	P04		1.5 x 1.3		200-300	
(20)	P04		1.6 x 1.5		kerb 200 int. 100	



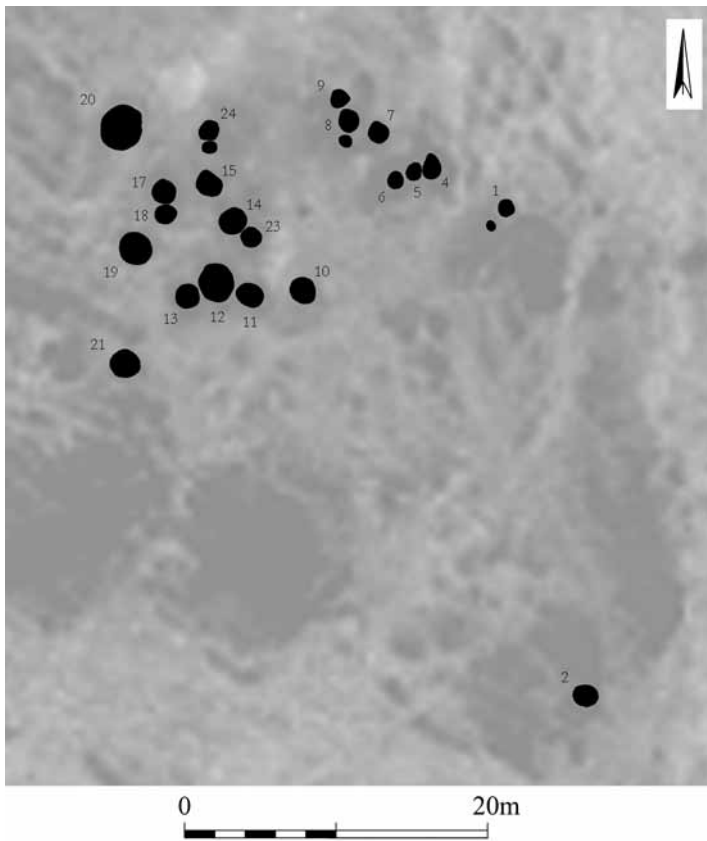


Figure L.17. Site 4-L-69 (scale 1:500).

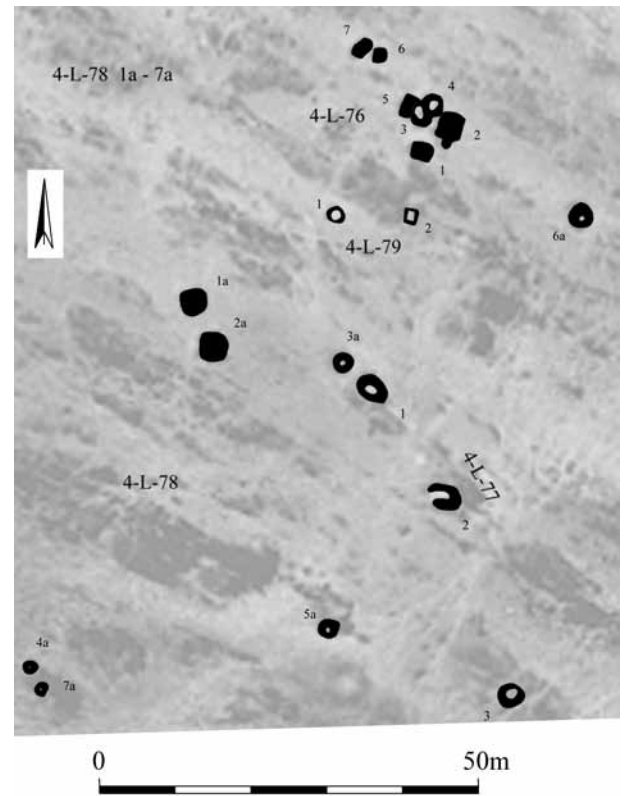


Figure L.18. Sites 4-L-76, 4-L-77, 4-L-78 and 4-L-79 (scale 1:1000).

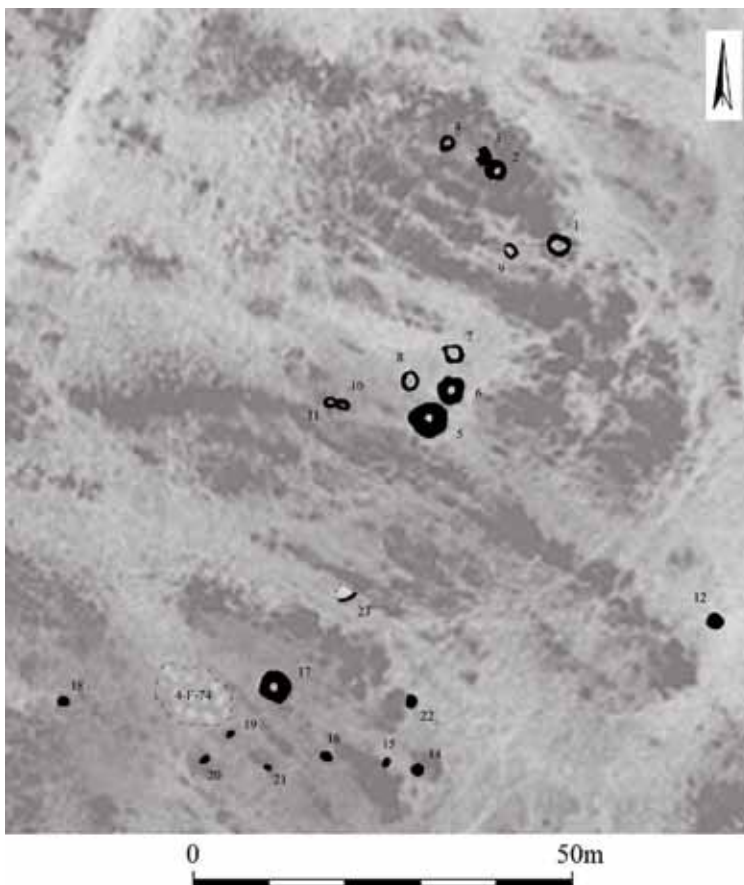


Figure L.16. Site 4-L-68 (scale 1:1000).



Plate L.20. Site 4-L-68(22), pavement, type P04.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(21)	P04	200mm	1.2 x 1			centre elevated a little unlike (20)
(22)	P04	150mm	1.35 x 1.3		kerb 500 int. 150	kerb of 6 large stones, centre elevated a little (Plate L.20)
(23)	SB01	1 course	3.1 x 3		300 x 200	gap in one side, intentional?

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Lithics:

Grinding base:

**Site code:** 4-L-69

**Site type:** Structures

**Max. dimensions:** 40 x 28m

**Location:** On the flat but gently sloping promontory overlooking the Wadi el-Frseab. (2) is part way down the steep slope to the *wadi* edge.

**Description:** This site, apart from (2) was totally excavated. For a detailed description see pages 000-000.

**Finds:** *recovery strategy* -

Pottery:

Grinding base:

**Co-ordinates:** 18° 52.612' N, 32° 20.600' E

**MDASP types:** SS04, SS05

**Minimum number of features recorded:** 24

**AMS No.** NE-36-F/4-L-69

**Period:**

**Plan:** Figure L.17

**Site code:** 4-L-70

**Site type:** Funerary

**Max. dimensions:** 30 x 10m

**Location:** On the gentle slope at the base of a *jebel* close to the silt and sand-filled *wadi* channel. This is a part of cemetery 4-L-88 and was later designated site 4-L-88(C) (see pg. 000-000).

**Description:** Following the excavation of site 4-L-88 areas A and B, site 4-L-70 was extensively robbed before the SARS team returned in December 2007 (Plate 000). At that time surface collection was made of the many artefacts and human bones unearthed.

**Co-ordinates:** 18° 52.713' N, 32° 20.614' E

**MDASP types:** FT02a, FT02b, FT04a

**Minimum number of features recorded:** 7

**AMS No.** NE-36-F/4-L-70

**Period:** *Kerma Classique*

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT02c		ø 1.9		kerb < 700	
(2)	FT02d		ø 2.1			outer kerb of orthostats, inner of stones laid around the curve, stones fill area between kerbs (Plate L.21).
(3)	FT02d		ø 2.4			concentration of river pebbles around W & S sides
(4)	FT04a	4 courses	ø 2.9		< 500	
(5)	FT02d		c. ø 1.9			abuts (4) and (11), kerb made of slabs angled to the slope, only 1 course visible
(11)	FT02d		ø 2.6			ill-defined
(13)	FT		ø 1.7		< 400	abuts (2)

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

Lithics:

**Site code:** 4-L-71

**Site type:** Funerary

**Max. dimensions:** 1.7 x 1.5m

**Location:** On the summit of a wide ridge.

**Description:** A isolated monument adjacent to some small natural boulders. A dome grave with several large long slabs (700 x 600 x 300mm) resting against each other at the top to form a small chamber. Some smaller stones then placed against them. It stands to a height of 700mm (Plates L.22 and L.23).

**Finds:** *recovery strategy* –

**Co-ordinates:** 18° 52.835' N, 32° 20.551' E

**MDASP type:** FD01

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-71

**Period:**

**Site code:** 4-L-72

**Site type:** Structure

**Max. dimensions:** 10m long

**Location:** Crossing a very shallow wadi in the gently undulating gravel-strewn plain.

**Description:** A cross-wadi wall mainly one course high but up to three in places (max. 300mm) with a width of 600mm. It

**Co-ordinates:** 18° 52.793' N, 32° 20.584' E

**MDASP type:** LN01b

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-72

**Period:**

varies between one and two rows in width.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-73

**Site type:** Funerary

**Max. dimensions:**

**Location:** On the summit of a ridge.

**Description:** A robbed tumulus resting against a large boulder. Constructed of generally flattish stones 500x 300 x 100mm in size. External dimensions unclear due to robbing, void in centre measures 1.5 x 0.7m.

**Finds:** *recovery strategy* – No artefacts noted.

**Co-ordinates:** 18° 52.786' N, 32° 20.547' E

**MDASP type:** FT04? FD03?

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-73

**Period:**

**Site code:** 4-L-74

**Site type:** Cleared areas

**Max. dimensions:** 10 x 8m

**Location:** On a flat terrace overlooking the Wadi el-Frseab. Tumuli of Site 4-L-68 flank the site.

**Description:** On the gravel-strewn ground surface are a number of shallow depressions largely devoid of gravel in which the underlying earth is visible (Plate L.24). A small area was excavated and found no sub-surface features apart from the presence of a small upright timber in the centre of one of them.

**Finds:** *recovery strategy* –

**Co-ordinates:** 18° 52.633' N, 32° 20.586' E

**MDASP type:** -

**Minimum number of features recorded:** 12

**AMS No.** NE-36-F/4-L-74

**Period:**

**Site code:** 4-L-75

**Site type:** Artefact

**Max. dimensions:** 310 x 270mm

**Location:** Resting on the sandy fill of the wadi 20m from the *jebel* edge. No sites noted in the immediate vicinity.

**Description:** A D-shaped grinding base 160mm thick.

**Finds:** *recovery strategy* –

Grinding base:

**Co-ordinates:** 18° 52.751' N, 32° 20.605' E

**MDASP type:** -

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-75

**Period:**



Plate L.21. Site 4-L-70(2), tumulus, type FT02d.



Plate L.22. Site 4-L-71, dome grave, type FD01.



Plate L.23. Site 4-L-71, dome grave interior, type FD01.



Plate L.24. Site 4-L-74, depressions cleared of gravel.



Site code: 4-L-76

Site type: Funerary

Max. dimensions: 20 x 13m

Co-ordinates: 18° 52.726' N, 32° 20.500' E

MDASP types: CS08? FT, SS06a?

Minimum number of features recorded: 7

AMS No. NE-36-F/4-L-76

Period:

Plan: Figure L.18

Location: On the wide flat summit and partly down the very gentle slope of a *jebel*.

Description: Four of the tumuli were robbed immediately before the arrival of the SARS team on the site on 23<sup>rd</sup> December 2004. On the bottom of the pit within one tumulus was a *toria* and *guffa*.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT				400 x 300	almost totally destroyed
(2)		400mm	5 x 5 ø 2		kerb 700 x 400 core 500 x 400	sub-square feature, fewer stones down centre of main feature D-shaped projection attaining a lower elevation, to S
(3)	SS06a? FT?	3 courses 350mm	3.7 x 3	1	500 x 400	kerb of large stones, few stones in interior, gap to one side
(4)	FT? CS08?		2.6 x 2.2			sub-square projection, 1 x 0.9m in size, of tightly packed stones against exterior E wall
(5)	F				600 x 300 x 300	totally destroyed
(6)	F				600 x 300 x 100	totally destroyed
(7)	F				600 x 400 x 200	largely destroyed

Finds: recovery strategy – Artefacts collected

Pottery:

Lithics:

Site code: 4-L-77

Site type: Structures

Max. dimensions: 35 x 20m

Co-ordinates: 18° 52.700' N, 32° 20.502' E

MDASP types: FM03, FT04? SS06a?

Minimum number of features recorded: 3

AMS No. NE-36-F/4-L-77

Period:

Plan: Figure L.18

Location: On the wide, flat summit and partly down the very gentle slope of a *jebel* with sites 4-L-76, 78 and 79.

Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a? FT04?	4 courses 550mm			200-600	
(2)	FM03	4 courses 650mm			300 x 200	few rocks 900 x 700, probably tumulus rather than hut, ring very low at W side
(3)	FT04?	2 courses 350mm			100-400	

Finds: recovery strategy – Artefacts collected by feature.

Pottery:

Site code: 4-L-78

Site type: Funerary

Max. dimensions: 80 x 65m

Co-ordinates: 18° 52.713' N, 32° 20.485' E

MDASP types: FD02, FT04, FT04b

Minimum number of features recorded: 7

AMS No. NE-36-F/4-L-78

Period:

Plan: Figure L.18

Location: On the wide flat summit and partly down the very gentle slope of a *jebel* with sites 4-L-76, 77 and 79.

Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04	3 courses 900mm	4 x 3.6		100-400	
(2)	FT04	7 courses 900mm	4.5 x 3.6		200-450	
(3)	FT04b	2 courses 600mm	3 x 2.3		100-300	
(4)	FD02	1m	2.1 x 1.9			
(5)	FT04	4 courses 600mm	2.4 x 2.3		250 x 500	



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(6)	FT04	6 courses 900mm	3 x 2.2		100-500	
(7)	FT04?	1m	ø 2		600 x 300 x 100	human bone within, badly robbed

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

**Site code:** 4-L-79

**Co-ordinates:** 18° 52.720' N, 32° 20.494' E

**AMS No.** NE-36-F/4-L-79

**Site type:** Structures

**MDASP types:** RF03, SS10

**Period:**

**Max. dimensions:** 8 x 6m

**Minimum number of features recorded:** 2

**Plan:** Figure L.18

**Location:** On the wide flat summit and partly down the very gentle slope of a *jebel* with sites 4-L-76, 77 and 78.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10	1 course	2.4	1	450 x 300	narrow gap in centre spanned by flat slab, concentration of pot sherds within
(2)	RF03		2 x 1		600 x 450 200-400	large stones along sides, smaller stones at each end, irregular rectangle

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-80

**Co-ordinates:** 18° 52.608' N, 32° 20.603' E

**AMS No.** NE-36-F/4-L-80

**Site type:** Structures

**MDASP types:** CS08, CS09

**Period:**

**Max. dimensions:** 7.5 x 3m

**Minimum number of features recorded:** 3

**Location:** On a flat gravel terrace overlooking the Wadi el-Frseab.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course	2.2 x 2	1	200-400	flat slabs, gap to NE 800mm wide, shares party wall with (2)
(2)	CS08	1 course	ø 1.1	1	250-400	flat slabs, shares party walls with (1) and (3)
(3)	CS09		ø 2.8		200-400	disturbed

**Finds:** *recovery strategy* – Artefacts collected

Lithics:

**Site code:** 4-L-81

**Co-ordinates:** 18° 52.615' N, 32° 20.559' E

**AMS No.** NE-36-F/4-L-81

**Site type:** Structures, lithic scatter

**MDASP type:** SS02

**Period:**

**Max. dimensions:** 2.5 x 1.5m

**Minimum number of features recorded:** 3

**Location:** On the gentle slope down from the *jebel* summit.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)		1 course	0.8 x 0.7		100-250	roughly V-shaped setting
(2)	SS02		0.75 x 0.7		100-250	
(3)			ø 0.6			concentration of debitage, 60-70 pebbles many with pieces struck from them, no tools noted

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

**Site code:** 4-L-82

**Co-ordinates:** 18° 52.605' N, 32° 20.569' E

**AMS No.** NE-36-F/4-L-82

**Site type:** Structures

**MDASP types:** SB02a, SS02

**Period:**

**Max. dimensions:** 7 x 6m

**Minimum number of features recorded:** 2

**Location:** On the gentle slope at the foot of a *jebel* alongside Wadi el-Frseab.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS02	2 courses 180mm	1.6 x 1.1		150 x 100	
(2)	SB02a	3 courses			150 x 150	1 large stone 450 x 200mm

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Lithics:

Bone:

**Site code:** 4-L-83

**Co-ordinates:** 18° 52.625' N, 32° 20.541' E

**AMS No.** NE-36-F/4-L-83

**Site type:** Structure

**MDASP type:** P02b

**Period:**

**Max. dimensions:**

**Minimum number of features recorded:** 2

**Plan:** Figure L.19

**Location:** On the gently sloping plateau.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	P02b	200mm	1.8 x 1.6		kerb 400 x 200 x 100	
(2)	P02b	150mm	2.3 x 1.6		kerb 600 x 200 infil 300 x 300	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery -

**Site code:** 4-L-84

**Co-ordinates:** 18° 52.631' N, 32° 20.537' E

**AMS No.** NE-36-F/4-L-84

**Site type:** Structures

**MDASP types:** CS08, CS09? SS02

**Period:**

**Max. dimensions:** 3 x 2m

**Minimum number of features recorded:** 4

**Plan:** Figure L.19

**Location:** On the gentle slope at the base of the *jebel* between it and a low outcrop running parallel to Wadi el-Frseab.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		2.9 x 2.2		150-400	indistinct feature
(2)	CS09?	1 course	3.8 x 3.6		100-400	gap to NW, to SW small pile of 6 stones
(3)	CS		1.2 x 1.15		200-350	small group of stones in a circle, large stone in centre
(4)	SS02		1.55 x 1.4		200-260	

**Finds:** *recovery strategy* –

**Site code:** 4-L-85

**Co-ordinates:** 18° 52.636' N, 32° 20.526' E

**AMS No.** NE-36-F/4-L-85

**Site type:** Structures

**MDASP types:** ~RF05, SB01, SB02b, SB03

**Period:**

**Max. dimensions:** 8 x 3m

**Minimum number of features recorded:** 5

**Plan:** Figure L.19

**Location:** On the gentle slope at the base of the *jebel* between it and a low outcrop running parallel to Wadi el-Frseab.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB01	1 course 250mm	ø 0.95	1	200-400	some stones set on edge, in centre 40-50 rounded pebbles (Plate L.25)
(2)	~SB01	1 course	0.9 x 0.6	1		abuts (1) not bedrock, few pebbles inside
(3)	SB02b	200mm			100-150	
(4)	SB03		0.5 long			only 1 wall
(5)	~RF05	3 courses	ø 0.5		100-250	much cruder than type but same result (Plate L.26), collection of pebbles in front

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-86

**Co-ordinates:** 18° 52.733' N, 32° 20.440' E

**AMS No.** NE-36-F/4-L-86

**Site type:** Funerary

**MDASP type:** FT

**Period:**



Plate L.25. Site 4-L-85(1-2), stone settings, one of type SB01, the other similar.



Plate L.26. Site 4-L-85(5), stone box similar to type RF05.

**Max. dimensions:** 2.35 x 1.8m      **Minimum number of features recorded:** 1  
**Location:** Up against the bedrock and boulders at the base of the slope at the edge of a small *khor*.  
**Description:** Extensively robbed tumulus; fragments of human bone scattered around.  
**Finds:** *recovery strategy* –

**Site code:** 4-L-87      **Co-ordinates:** 18° 52.676' N, 32° 20.529' E      **AMS No.** NE-36-F/4-L-87  
**Site type:** Funerary      **MDASP types:** FD02?, FT04a      **Period:**  
**Max. dimensions:** 64 x 22m      **Minimum number of features recorded:** 3  
**Location:** On the flat summit of a *jebel* overlooking the Wadi el-Frseab.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a	600mm	3.5 x 3.4		300	
(2)	FT04a	450mm	3.3 x 3.2		300	

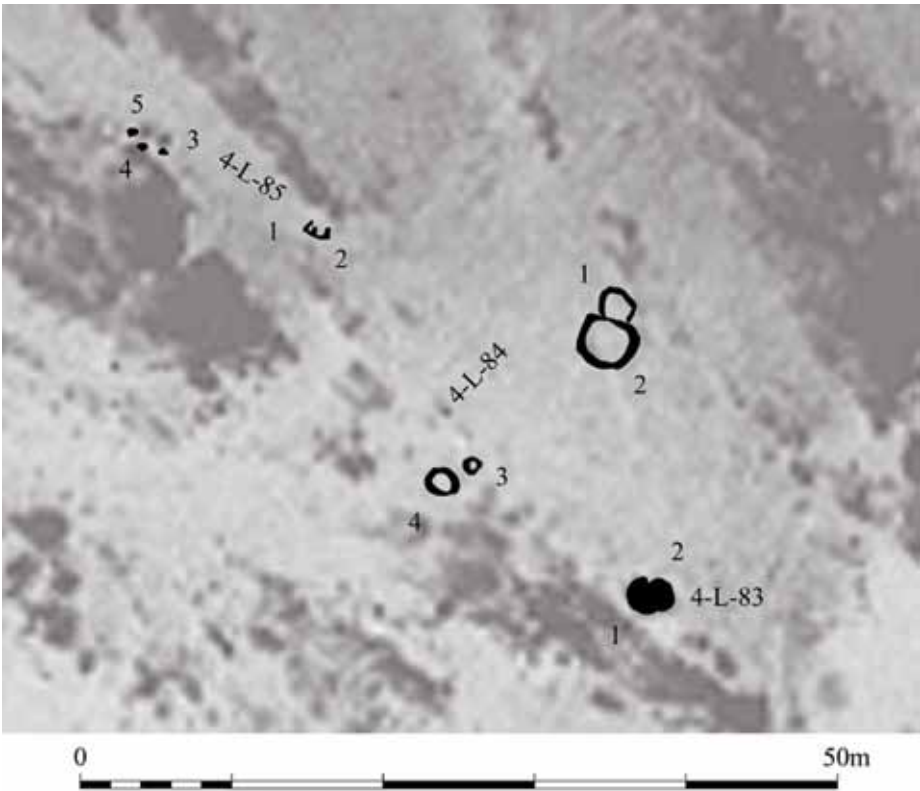


Figure L. 19. Sites 4-L-83, 4-L-84 and 4-L-85 (scale 1:500).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	FD02?	750mm	2.6 x 2.5		450 x 250	long thin stones 450 x 50mm at top, much disturbed

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Bone:

Lithics:

**Site code:** 4-L-88

**Co-ordinates:** 18° 52.697' N, 32° 20.597' E

**AMS No.** NE-36-F/4-L-88

**Site type:** Funerary

**MDASP type:** FT02c

**Period:** *Kerma Classique*

**Max. dimensions:** 35 x 25m

**Minimum number of features recorded:** 24

**Location:** On the lower slopes of the *jebel* adjacent to the wadi where it narrows to a small *khôr* before debouching into Wadi el-Frseab. The tumuli are in two groups with a further group, designated site 4-L-70, a little to the east (Plate L.29).

**Description:** This site was totally excavated in 2005/6. For the detailed report see pages 000-000.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(4)			ø 1.85			Grave 4-L-88(A)17, monument disturbed
(5)	FT02c	190mm	1.35 x 1.22			Grave 4-L-88(A)16
(6)	FT02c	200mm	1.59 x 1.53			Grave 4-L-88(A)15
(7)	FT02c	280mm	2.32 x 2.27			Grave 4-L-88(A)14, (Plate L.27)
(8)	FT02c	300mm	2.04 x 1.9			Grave 4-L-88(A)13
(9)	FT02c	2 courses 350mm	1.9 x 1.77	1		Grave 4-L-88(A)12, 2 courses on NE side
(10)	FT02c	130mm	1.47 x 1.14			Grave 4-L-88(A)18
(11)	FT02c	120mm	1.66 x 1.52			Grave 4-L-88(A)19, (Plate L.28)
(2)	FT02c	150mm	1.77 x 1.7			Grave 4-L-88(B)36
(3)	FT02c	180mm	1.58 x 1.43			Grave 4-L-88(B)19
(4)	FT02c		1.97 x 1.9			Grave 4-L-88(B)25, depression ø 460mm in tumulus
(5)	FT02c	210mm	2.05 x 1.62			Grave 4-L-88(B)21
(6)	FT02c	180mm	2.5 x 2.3			Grave 4-L-88(B)38
(7)		180mm	2.16 x 1.55			Grave 4-L-88(B)40
(8)	FT02c	120mm	2.07 x 1.95			Grave 4-L-88(B)42
(9)	FT02c	210mm	2.05 x 1.85			Grave 4-L-88(B)44
(10)	FT02c	160mm	2.8 x 2.6			Grave 4-L-88(B)46
(11)	FT02c	130mm	1.96 x 1.7			Grave 4-L-88(B)48
(12)	FT02c	80mm	1.12 x 1			Grave 4-L-88(B)
(15)	FT02c	200mm	1.6 x 1.57			Grave 4-L-88(B)20
(102)	FT02c	110mm	1.33 x 0.96			Grave 4-L-88(B)
(100)	FT02c	90mm	1.5 x 1.47			Grave 4-L-88(B)
(101)	FT02c	110mm	1.86 x 1.46			Grave 4-L-88(B)
(128)	FT02c	100mm	1.65 x c. 1.6	1	min 700 x 600 x 100 max 900 x 600 x 200	Grave 4-L-88(B)126, only S side of kerb survives robbing

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-89

**Co-ordinates:** 18° 52.639' N, 32° 20.518' E

**AMS No.** NE-36-F/4-L-89

**Site type:** Structures

**MDASP types:** CS10, CS11

**Period:**

**Max. dimensions:** 11 x 4m

**Minimum number of features recorded:** 3

**Location:** On the gentle slope at the base of the *jebel* between it and a low outcrop running parallel to Wadi el-Frseab.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS10	1 course	1.9 x 1.8	1	400	concentration of debitage in centre, struck pebbles and flakes
(2)	CS11		1.5 x 1.2		150-300	debitage and pebbles surround the feature
(3)	CS10	1 course	2.2 x 1.9	1	400	gaps between stones





Plate L.27. Site 4-L-88A(7), tumulus, type FT02c.



Plate L.28. Site 4-L-88A(11, 10 to 9), tumuli, type FT02c.

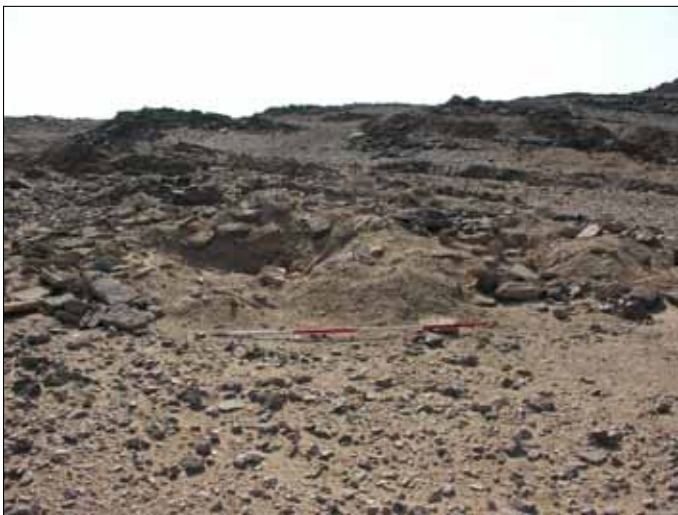


Plate L.29. Site 4-L-88C (also designated site 4-L-70), tumuli robbed in 2006.

**Finds:** *recovery strategy* –

**Site code:** 4-L-90

**Site type:** Lithic scatter

**Max. dimensions:** 14 x 12m

**Location:** On the gentle slope at the base of the *jebel* between it and a low outcrop running parallel to Wadi el-Frseab adjacent to where a *khore* enters the *wadi*.

**Description:** Dense scatter of lithics.

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

Lithics:

**Co-ordinates:** 18° 52.678' N, 32° 20.434' E

**MDASP type:** -

**Minimum number of features recorded:**

**AMS No.** NE-36-F/4-L-90

**Period:**

**Site code:** 4-L-91

**Site type:** Structure, funerary

**Max. dimensions:** 5 x 2m

**Location:** On the gentle slope at the base of the *jebel* between it and a low outcrop running parallel to Wadi el-Frseab.

**Description:** (1) and (2) were totally excavated in the winter of 2005/6. This work yielded no additional information. No trace of the burials remained nor of any grave goods. These features are structurally independent but abut.

**Co-ordinates:** 18° 52.662' N, 32° 20.453' E

**MDASP types:** FD01, SB01

**Minimum number of features recorded:** 3

**AMS No.** NE-36-F/4-L-91

**Period:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD01	6 courses 700mm	1.4 x 1.2	1	400	Plate L.31
(2)	FD01	3 courses 600mm	1.45 x 1.1			less well preserved than (1), small chock stones used

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	SB01		1.8 x 1.3		400-700	roughly constructed

**Finds:** *recovery strategy* –



Plate L.31. Site 4-L-91(1), dome grave, type FD01.

Plate L.30. Site 4-L-91(1 & 2), dome graves, types FD01, plan view.

**Site code:** 4-L-92  
**Site type:** Funerary

**Co-ordinates:** 18° 53.172' N, 32° 19.667' E  
**MDASP types:** FF01b, FF02b, FF02d, FF02f, FF03b, FF03c, FF03d, FT01a, SS10

**AMS No.** NE-36-F/4-L-92  
**Period:** Medieval, Christian

**Max. dimensions:** 52 x 34m

**Minimum number of features recorded:** 41

**Plan:** Figures 20 and 21

**Location:** On an alluvial mound in the mouth of a side *wadi* on a terrace a little above the level of the main *wadi* floor (Plate L.32).

**Description:** Most monuments are aligned north west to south east although (33), (35) and (38) are aligned south west to north east and (11) (largely destroyed) and (42) aligned north-south. The tumuli of site 4-L-93 come close to the cemetery on its north side.

No.	Type	Height (max.)	Dimensions in m	Stones (average size or range) in mm	Description
(1)	FF03d	500mm	2.6 x 1.5	200 x 150 x 100	
(2)	FF03d	2 courses 350mm	2 x 0.9	400 x 200 x 150	
(3)	FF03d	400mm	1.7 x 1	250 x 200 x 150	
(4)	FF02d	300mm	2.2 x 1.3	300 x 150 x 100	
(5)	FF03d	3 courses 500mm	3.2 x 1.1	400 x 200 x 100	
(6)	FF03d	6 courses	2.9 x 1.1	300 x 160 x 100	
(7)	FF03c	3 courses 450mm	2.7 x 1.2	400 x 200 x 100	slabs laid as headers, wall 1 course high and 600mm thick links (7) with (8)
(8)	FF03c/d	2 courses 400mm	1.2 x 1	300 x 200 x 150	long axis N-S
(9)	FF03d	3 courses 550mm	4 x 2		SE corner rounded
(10)	FF01b		1.7 x 1.1	200-400	
(11)	?		2.4 x 1.5	300-400	concentration of stone, box grave destroyed by stream?
(12)	FF03d	700mm	2.5 x 1.3	200-500	
(13)	FF02b	300mm	1.5 x 0.95		
(14)	FF02d	400mm	2.2 x 1.7	220 x 200	
(15)	FF02d	100mm	1.6 x 0.9	200 x 200	
(16)	FF02d	530mm	1.2 x 0.8	250 x 150	
(17)	FF02d	1 course 700mm	2.8 x 1.5	200	



No.	Type	Height (max.)	Dimensions in m	Stones (average size or range) in mm	Description
(18)	FF03b	400mm	2.4 x 1.6	300	occasional large stone in core as FF02d
(19)	FF02d	400mm	2.8 x 1.4	250	
(20)	FF02b?	400mm	1.9 x 1.5	200	badly preserved
(21)	FF02b	300mm	1.9 x 1.3	200-300	
(22)	FF02b/ FF02d	500mm	2 x 1.2	250	
(23)	?	200mm	ø 2	250 x 160 x 80	poor condition, irregular, box grave?
(24)	FF02b	1 course 150mm	2.5 x 1.1	300 x 200 x 100	poorly preserved
(25)	FF03b?	120mm	c. 1.7 x 1.6	300 x 200 x 150	very irregular
(26)	FF03b	100mm	1.2 x 0.8	300 x 200	
(27)	FF				not described
(28)	FF03d	500mm	2.6 x 1.2	150-400	heavily disturbed
(29)	FF03d	500mm	2.6 x 1.6	200-500	
(30)	FT01a? SS10	4 courses		<350	tumulus originally? windbreak on top
(31)	FF02b?		1.3 x 0.75		indistinct feature
(32)	?				monument destroyed, grave cut 1.97 x 0.46m in size visible surrounded by human bone
(33)	?				monument largely destroyed, grave cut 850 x 400mm, robber upcast to SW
(34)	?				monument destroyed, grave cut c. 1.26 x 0.34m in size visible no associated human bone
(35)	FF		1.25+ x 1		monument largely destroyed during robbing
(36)	?			100-300	recently robbed grave, monument destroyed
(37)			ø 1.5	500	large recently dug pit, large stones thrown to N
(38)	FF02f		1 x 0.55		
(39)				200	monument destroyed as grave robbed
(42)			ø 0.7	500 x 300 x 150	circular pit with vertical sides, well cut, pile of stones to 1 side, depth 300+mm
(43)	FF01b		1.7 x 1.1	150 x 100 x 50	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-93

**Site type:** Funerary

**Max. dimensions:** 96 x 47m

**Co-ordinates:** 18° 53.218' N, 32° 19.704' E

**MDASP types:** FT01a, FT03a, FT03b

**Minimum number of features recorded:** 12

**AMS No.** NE-36-F/4-L-93

**Period:**

**Plan:** Figure L.21

**Location:** Immediately to the north and north east of site 4-L-92 on the alluvial terrace along the right bank of the tributary wadi. An irrigation channel cuts through the site as does the modern vehicle track to Sineita.

**Description:** (40) and (41) were originally assigned to site 4-L-92. To the north east of the irrigation canal there is an undulat-



Plate L.32. Site 4-L-92, general view of the cemetery.



Plate L.33. Site 4-L-93(10 to 6), general view across the tumuli, type FT01a.

ing gravel-covered area with many pits (Plate L.33). In this area some of what appear to be tumuli can be recognised, there may actually be many more.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT03b	1m	12.5 x 9			water eroded and cut by recent pits
(2)	FT03a	700mm	10.5 x 9		200	cut by pits
(3)	FT		10 x 5.7		100-200	possibly eroded along its E side, pit on western edge, few larger stones, 30% cover of smaller stones
(4)	FT01a	400mm	7.5 x 6			indistinct feature, eroded & with large pit in centre, merges with surrounding undulating ground, gravel covered
(5)	FT01a	1.4m	ø 12			indistinct feature or features, cut by 4 pits, merges with surrounding undulating ground, gravel covered
(6)	FT01a	900mm	7.5 x 7		40-130	large robber pit in centre, gravel & small stone cover
(7)	FT01a	800mm	8.5 x 7.5		<200	robber pit in centre, gravel & small stone cover
(8)		500mm	8 x 4.5			irregular mound, many robber pits in area
(9)	FT01a	800mm	7 x 6		10-200	robber pit in centre and elsewhere many robber pits
(10)	FT01a	300mm	ø 7		10-150	robber pit in centre, gravel & small stone cover
(40)	FT03b	250mm	10.1 x 10		300 x 250 x 100	pile of stone in centre
(41)	FT03b	250mm	10.5 x 10		250 x 200 x 100	

**Finds:** *recovery strategy* –

**Site code:** 4-L-94

**Site type:** Structures, pot scatter

**Max. dimensions:**

**Location:**

**Description:**

**Finds:** *recovery strategy* –

**Co-ordinates:** 18° 53.243' N, 32° 19.634' E

**MDASP type:**

**Minimum number of features recorded:**

**AMS No.** NE-36-F/4-L-94

**Period:**

**Site code:** 4-L-95

**Site type:** Structure

**Max. dimensions:** 760 x 550mm

**Co-ordinates:** 18° 53.239' N, 32° 19.553' E

**MDASP type:** RF03

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-95

**Period:**

**Location:** On a small gravel terrace on the generally very steep bedrock slope down to the Wadi el-Frseab.

**Description:** A roughly constructed stone feature utilising stones less than 300mm in size, those forming the sides set on edge. Only one course in height.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-96

**Site type:** Funerary

**Max. dimensions:** 7 x 6m

**Co-ordinates:** 18° 53.307' N, 32° 19.569' E

**MDASP type:** FT04

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-96

**Period:**

**Location:** Set on a wide, flat *jebel* summit.

**Description:** A single tumulus badly robbed in the centres and the stones strewn around hence the large dimensions of the feature. There is fragmentary human bone. Immediately to the west are three distinct irregularly-shaped hollows approximately 400mm deep.

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-97

**Site type:** Structures, pot scatter

**Max. dimensions:** 20 x 20m

**Co-ordinates:** 18° 53.278' N, 32° 19.623' E

**MDASP types:** ~SB02a, ~SB05

**Minimum number of features recorded:** 3

**AMS No.** NE-36-F/4-L-97

**Period:**

**Location:** On the summit of a *jebel* formed of outcropping bedrock.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~SB05	6 courses 1.1m	5.2 x 3		200-600	rock outcrops form long sides to N & S. Pot associated - dwelling rather than shelter?
(2)	~SB02a	500mm	0.8 x 0.6	1		rectangular, E wall bedrock, W wall orthostat 440 x 500mm, much pot close by



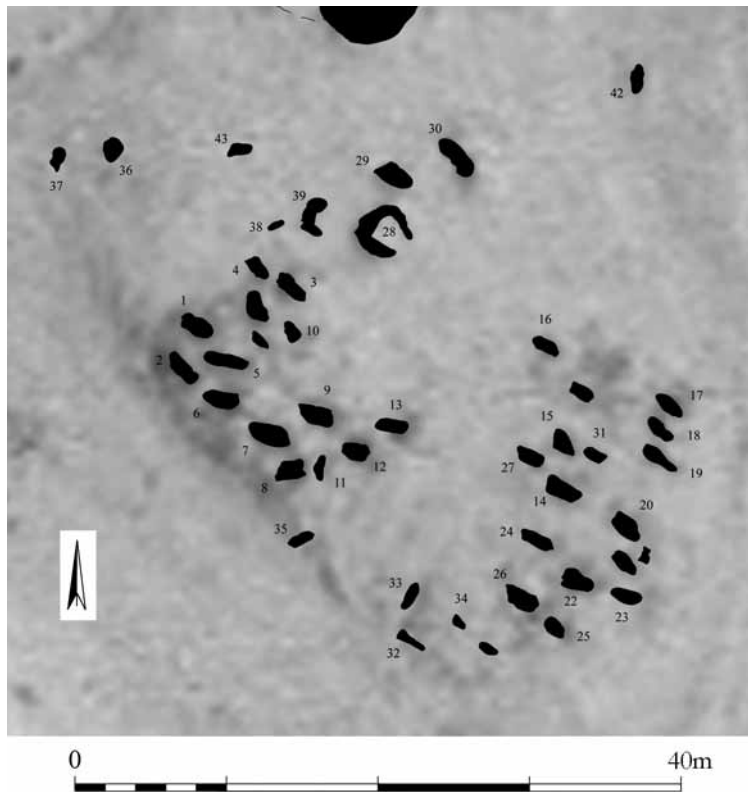


Figure L.20. Site 4-L-92 (scale 1:500).

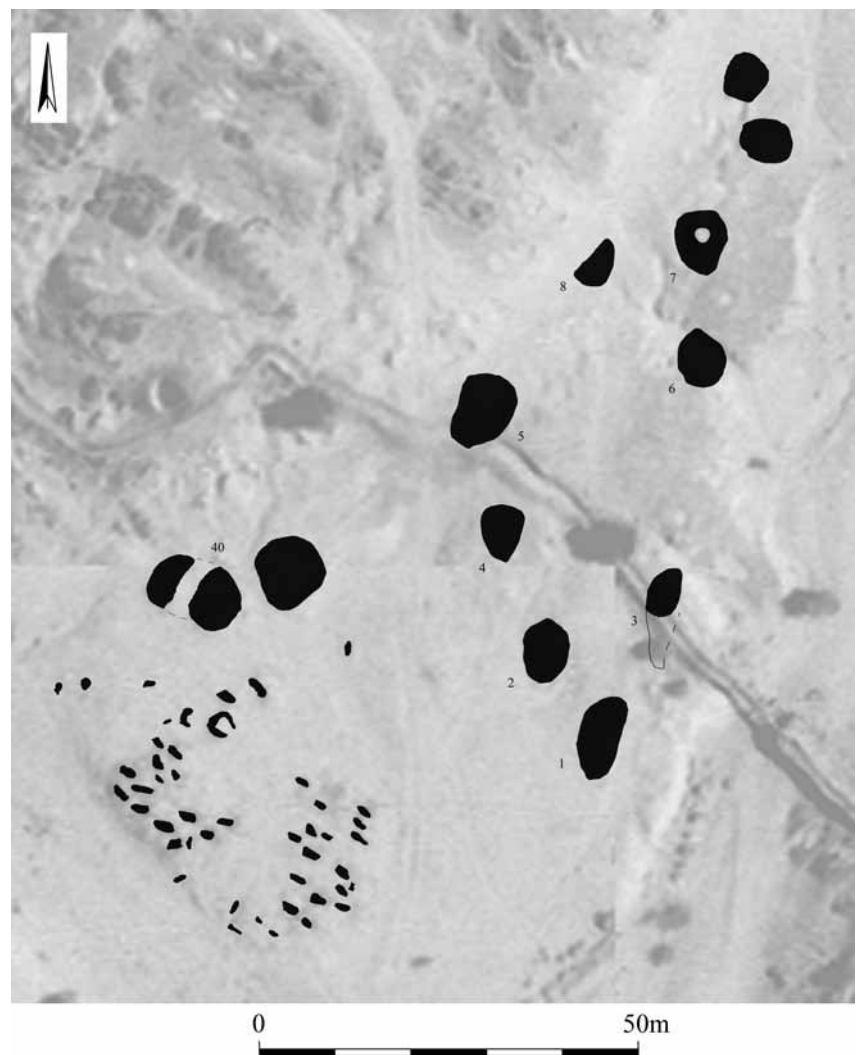


Figure L.21. Site 4-L-92 (box graves) and 4-L-93 (tumuli), (scale 1:1000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	pot scatter		15 x 15			

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Lithics:

Bone:

**Site code:** 4-L-98

**Co-ordinates:** 18° 53.254' N, 32° 19.608' E

**AMS No.** NE-36-F/4-L-98

**Site type:** Wall

**MDASP type:** ~LN01b

**Period:**

**Max. dimensions:** 19.5m

**Minimum number of features recorded:**

**Location:** On the wide slightly domed saddle between two *jebel* summits. It runs across the saddle from one slope to the other.

**Description:** The wall of several courses was 19.5m in length and about 1m thick attaining a maximum height of 400mm. It is constructed of stones 150 x 150 x 100mm in size and utilised some *in situ* boulders of 600 x 450mm.

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

Lithics:

**Site code:** 4-L-99

**Co-ordinates:** (1) 18° 53.310' N, 32° 19.555' E

**AMS No.** NE-36-F/4-L-99

(2) 18° 53.307' N, 32° 19.509' E

**Site type:** Structures

**MDASP type:** CS08

**Period:**

**Max. dimensions:** 92 x 10m

**Minimum number of features recorded:** 2

**Location:** Two widely spaced features on a gently sloping gravel-strewn hill.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course 300mm	3 x 2.9		300 x 200 x 100	
(2)	CS08	200mm	2.4 x 2.1		400 x 200 x 100	partly destroyed by quarry pits

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-100

**Co-ordinates:** 18° 53.345' N, 32° 19.559' E

**AMS No.** NE-36-F/4-L-100

**Site type:** Funerary

**MDASP types:** FT02a, FT02b, FT02d, FT02e,  
FT04, FT04a, ~FT05a

**Period:**

**Max. dimensions:** c. 70 x 60m

**Minimum number of features recorded:** 73

**Plan:** Figure L.22

**Location:** Located on a wide flat area high up in the *jebel* (Plate L.34). The vehicle track to Sineita runs through the site.

**Description:** This site was extensively excavated by the Peruvian team. For the detailed excavation report see pg. 0000. For the skeletal report see pg. 0000.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT	250mm	1.6 x 1.3		200 x 150 x 100	
(2)	FT04	600mm	2.6 x 2.5		400 x 300 x 200	some large stones 800 x 500 x 200mm
(3)	FT04	700mm	2.3 x 2.2		500 x 300 x 200	
(4)	FT04	650mm	2.1 x 2		400 x 300 x 150	
(5)	FT04	500mm	2.3 x 2.2		300 x 200 x 100	
(6)	FT	450mm	2.5 x 2		300 x 200 x 100	much less stone than in a typical MDASP type FT04
(7)	FT	350mm	2.5 x 2.3		400 x 200 x 150	similar to (6)
(8)	FT04	400mm	3 x 2.8		400 x 300 x 150	
(9)	FT	300mm	2 x 1.9		400 x 200 x 150	not many stones
(10)	FT	250mm	1.2 x 1		200 x 200 x 150	stones set as orthostats
(11)	FT	300mm	2.1 x 1.9		300 x 200 x 100	as (6)
(12)	FT	1 course 200mm	2.5 x 2		500 x 300 x 150	gravel and large pebbles in centre
(13)	FT04	550mm	ø 4		500 x 400 x 200	badly robbed, large size = rubble spread
(14)	FT02b	300mm	2.1 x 1.9		400 x 250 x 150	

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(15)	FT02b	300mm	1.8 x 1.7		300 x 200 x 100	
(16)	FT02b	250mm	1.7 x 1.6		300 x 250 x 100	similar to (14),(15),(21)
(17)	FT02d?	250mm	2.2 x 2.1		400 x 300 x 100	inner circle unclear, otherwise as (21)
(18)	FT02b	2 courses 300mm	1.5 x 1.4		250 x 200 x 100	2 courses on one side
(19)	FT	400mm	2.1 x 2		300 x 200 x 150	similar to (6)
(20)	FT				250 x 200 x 50	almost totally destroyed by robbing, grave pit 600 x 550mm by 200mm deep
(21)	FT02b	1 course	ø 1.8	1	200-400	no mound
(22)	~FF03b		3 x 2.3	1	200-500	no mound, divided into 2 across short axis by row of stones
(23)	FT05a	3 courses 300mm	3.2 x 2.5	2	150-500	
(24)	FT02b	1 course	1.6 x 1.5	1	300-400	
(25)	FT05a?		3.5 x 3.2	2	150-500	very disturbed
(26)	FT04		1.8 x 1.7		200-500	low
(27)	FT04		1.9 x 1.8		150-400	low
(28)	FT04	3 courses 300mm	1.9 x 1.8		200-450	3 courses on W side built into slope
(29)	FT	900mm	6 x 4		200-700	sub-circular mound of sand and stone against bed-rock. 1 or several features?
(30)	FT04	2-3 courses 300mm	2.1 x 2			built against slope
(31)	FT04	1m	c. 5 x c. 4			
(32)	FT04		2.5 x 1.6		200-450	
(33)	FT04		2.5 x 2.4		300-500	
(34)	FT04	3-4 courses	2.7 x 2.3		200-400	built against slope, NW side 3-4 courses
(35)	FT02b		2.2 x 1.9		200-500	just possibly an inner kerb, robbed pit
(36)	?					tumulus removed by robbers, grave ø 700mm, vertical sides delimited by bedrock, max. depth visible 350mm, human bone associated
(37)	FT04	600mm	2.8 x 2.5			built against slope
(38)	FT	500mm	2.4 x 2.1		450 x 400 x 200	as (6)
(39)	FT	250mm	1.5 x 1.4		300 x 250 x 100	as (6)
(40)	FT	400mm	2.2 x 2		300 x 250 x 100	as (6)
(41)	FT					recently totally destroyed during robbing, grave 1.4 x 1m, oval, at least 700mm deep. Deposit of black river pebbles on W side
(42)	FT02b	1 course	ø 2.4	1		S side 400mm stones, N side 100mm stones
(43)	FT02b	1 course	ø 2.2	2		outer face of ring large stones 700mm end to end, inner face smaller stones (150mm), ring 500mm thick



Plate L.34. Site 4-L-100, general view.



Plate L.35. Site 4-L-100(45), tumulus, type FT04a.

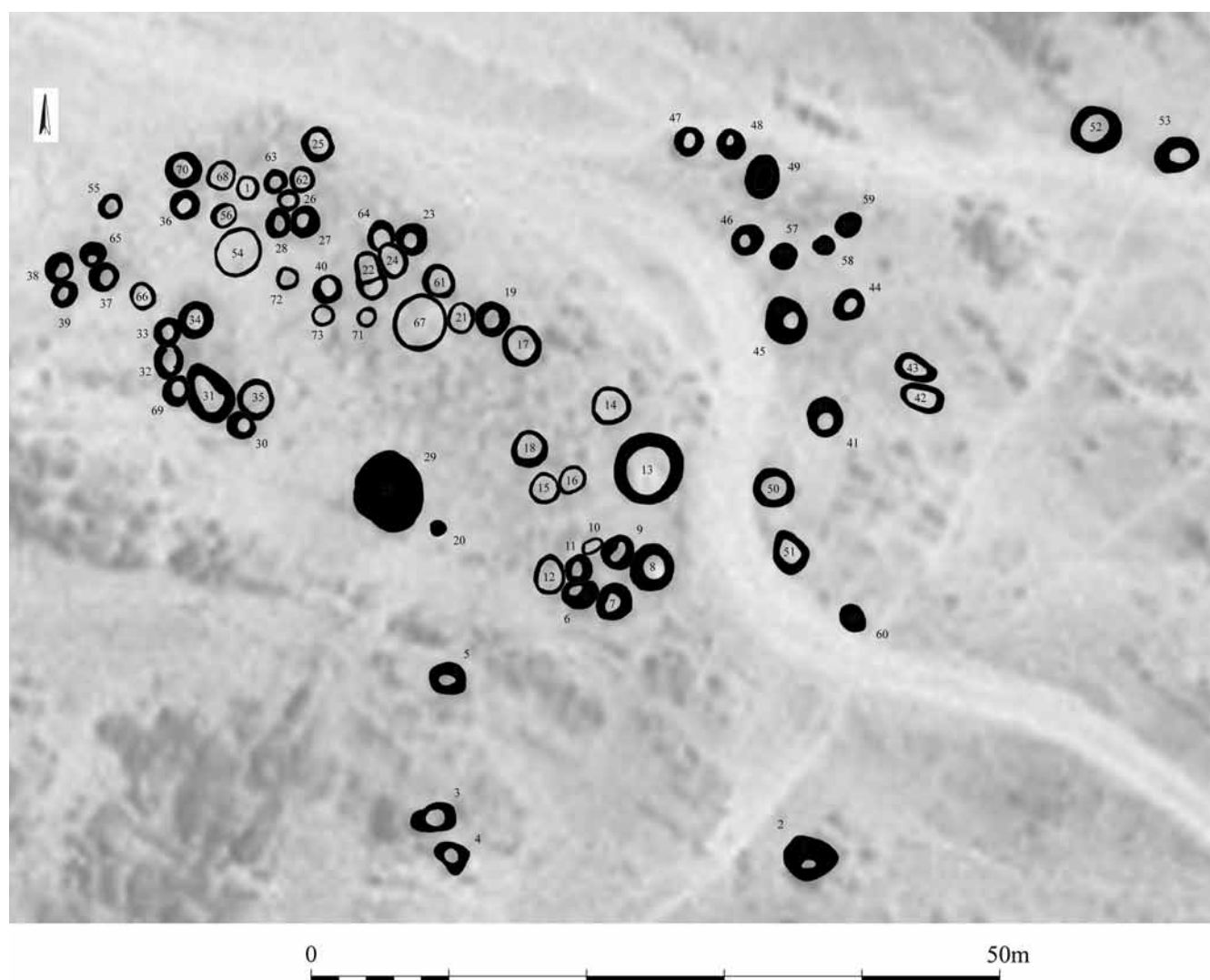


Figure L.22. Site 4-L-100 (scale 1:500).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(44)	FT04	300mm	ø 2.2		150-450	4 flat slabs used as revetting set at 45°
(45)	FT04a	600mm	ø 3.4		250	max. stone 500mm (Plate L.35)
(46)	~FT05a	300mm	ø 1.9		100-200	some stones used as revetting set at 45°
(47)	~FT05a	3 courses 400mm	ø 2.3			revetment infilled with gravel and earth, like FT05a but small
(48)	FT	300mm	ø 1.8			much disturbed
(49)	~FT05a	4 courses 400mm	ø 3.1		100-400	revetting stones at angle of 30°, well laid
(50)	FT02e	1 course	ø 1.9		300-550	kerb stones laid end to end
(51)	FT02d	1 course	ø 2.5			outer kerb stones average 200mm, inner average 150mm, gravel and small stones between, ring 500mm wide
(52)	FT04	500mm	ø 3.1		300	some stones 500-600mm
(53)	FT02e	1 course	ø 2.1	1	300	
(54)	FT02b	1 course	3.9 x 2.2	1	250 x 150 x 50	
(55)	FT	350mm	2.2 x 2		300 x 200 x 100	
(56)	FT02b	1 course 250mm	1.8 x 1.4?	1	300 x 250 x 100	
(57)	FT02e	2 courses 300mm	ø 1.8		150-200	2 courses on S side
(58)	FT02d	1 course	ø 1.6	1	150	ring 450mm wide, infilled with gravel
(59)	FT02d	200mm	ø 1.4		150-200	ring 450mm wide



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(60)	FT02e	1 course	ø 1.6	1	300	covered in stones from monuments destroyed by track
(61)	FT02d	1 course 300mm	ø 2	1	300-400	ring up to 700mm wide
(62)	FT02e	1 course	ø 2	1-2	300-400	S side two rows of flat stones fitted neatly together forming ring 500mm wide, N side single line of stones end to end
(63)	FT02d	1 course	ø 1.9	1	150-300	outer kerb larger stones end to end many angled at 45°, inner kerb of smaller flat stones
(64)	~FT02d	1 course		2	300-450	ring of two rows of stones placed end to end, total width 350mm, little remains
(65)	FT04	4 courses 600mm	2.3 x 1.2		400	abuts (37)
(66)	FT02e	1 course	ø 1.5	1	400	kerb stones end to end
(67)	FT02e	1 course	ø 3.4	1	300	roughly constructed
(68)	FT02e	1 course	ø 2	1	200-300	stones set into ground
(69)	FT04	3 courses 500mm	ø 4		300	some stones 600mm
(70)	FT02a	200mm	ø 2.2	1		ring 700mm wide, stones fitted neatly together
(71)	FT02e		ø 1.4	1	400	indistinct feature
(72)	~FT02e	2 courses 300mm	ø 1.3	2	150-300	1 <sup>st</sup> course two rows flat stones, 2 <sup>nd</sup> course 1 row
(73)	FT02e	1 course	ø 1.4	1	300	stones set into ground

**Finds:** *recovery strategy* – Artefacts collected from every fifth feature during the survey.

Pottery:

**Site code:** 4-L-101

**Co-ordinates:** 18° 53.375' N, 32° 19.490' E

**AMS No.** NE-36-F/4-L-101

**Site type:** Funerary

**MDASP types:** FT04, FT04a

**Period:**

**Max. dimensions:** 24 x 19m

**Minimum number of features recorded:** 11

**Location:** On the gentle slope on the promontory leading to Sineita, a *hosh* wall of which now delimits the site to one side.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04	300mm	2.4 x 2.1		300 x 200 x 200	poor condition
(2)	FT04	200mm	1.8 x 1.5		550 x 300 x 100	poor condition
(3)	FT04	300mm	4 x 3.5		300 x 200 x 100	poor condition
(4)	FT04	300mm	3 x 2.8		500 x 300 x 200	poor condition
(5)	FT04	300mm	3.6 x 3.1		500 x 300 x 200	poor condition
(6)	FT04	300mm	3.5 x 3.2		400 x 200 x 200	very poor condition
(7)	FT04	450mm	3.1 x 3		300 x 200 x 120	higher on northern side
(8)	FT04a	2 courses 400mm	ø 3.2		400 x 300 x 100	better preserved (Plate L.36)
(9)	FT04	2-3 courses	3 x 2.5		200 x 100 x 100	better preserved
(10)	FT04	c. 450mm	6.5 x 6		300 x 200 x 200	tumulus ill-defined
(11)	FT04	2 courses 300mm	3.2 x 3		300 x 200 x 100	better preserved

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

**Site code:** 4-L-102

**Co-ordinates:** 18° 53.341' N, 32° 19.490' E

**AMS No.** NE-36-F/4-L-102

**Site type:** Funerary

**MDASP type:** FT04

**Period:**

**Max. dimensions:** 3 x 2.7m

**Minimum number of features recorded:** 1

**Location:** On the sandy-gravel slope of a small *jebel* east of the village of Sineita.

**Description:** Tumulus in poor condition only two courses high constructed of stones 400 x 200 x 120mm in size.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-103

**Co-ordinates:** 18° 53.246' N, 32° 19.569' E

**AMS No.** NE-36-F/4-L-103

**Site type:** Funerary?**Max. dimensions:****Location:****Description:** A tumulus?**Finds:** *recovery strategy* –**MDASP type:****Minimum number of features recorded:** 1**Period:****Site code:** 4-L-104**Site type:** Structures, funerary**Max. dimensions:** 37 x 6m**Co-ordinates:** 18° 53.273' N, 32° 19.564' E**MDASP type:** CS08**Minimum number of features recorded:** 3**AMS No.** NE-36-F/4-L-104**Period:****Location:** On the generally flat plateau above the village of Sineita on the gravel terraces among the low bedrock outcrops.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course	1.9 x 1.4	1	300	pottery associated
(2)	SB01		1.6 x 0.9		200	
(3)	?					very badly disturbed tumulus?

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-105**Site type:** Funerary, pot scatter**Max. dimensions:** c. 160 x 95m**Co-ordinates:** (1)<sup>2</sup>, 18° 53.378' N, 32° 19.559' E**MDASP types:** FT02b, FT04, FT04b**Minimum number of features recorded:** 17**AMS No.** NE-36-F/4-L-105**Period:****Plan:** Figure L.23**Location:** On the wide flat-topped *jebel*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04		3.25 x 2.75		400 x 350 x 100	small stones 150 x 100mm in upper courses
(2)	FT04	700mm	2.7 x 2.2		200 x 100 x 100 350 x 170 x 100	recent disturbance
(3)	FT04b	1.5m	3.45 x 2.95		200 x 200 x 100 500 x 500 x 400 300 x 150 x 50	
(4)	FT02b	2 courses 150mm	2 x 1.7		200 x 150 x 50	
(5)	FT02b	1 course 130mm	2.15 x 2		200 x 150 x 150	
(6)	FT02b	200mm	2.4 x 2.3		300 x 200 x 100	
(7)	FT04	400mm	4.2 x 4		200-400	
(8)	FT04	750mm	3.6 x 2.9		200-600	centre totally dug out recently
(9)	FT04	750mm	3.8 x 2.8		200-500	N side destroyed during robbing
(10)			2 x 2			pot scatter
(11)	FT04		4.1 x 3.8		200-400	low ring (Plate L.37)
(12)	FT04	500mm	3.9 x 3.7		200-500	only base course survives
(13)	FT04	800mm	4.3 x 4		200-400 x 100- 200 x 50-100	
(14)	FT04	400mm	ø 1.6		300 x 250 x 100	recent hole in centre, pottery sherds
(15)	FT04		3.8 x 3.4		200-400	badly damaged
(16)	FT04	2-3 courses 450mm	3.1 x 3		200-450	
(17)	FT04		3.8 x 3.1		450 x 200	(Plate L.38)

**Finds:** *recovery strategy* – Artefacts collected by feature.

<sup>2</sup> (2) 18° 53.382' N, 32° 19.565' E; (3) 18° 53.378' N, 32° 19.614' E; (4) 18° 53.367' N, 32° 19.613' E; (7) 18° 53.357' N, 32° 19.625' E; (8) 18° 53.355' N, 32° 19.633' E; (11) 18° 53.337' N, 32° 19.654' E; (12) 18° 53.311' N, 32° 19.655' E; (13) 18° 53.311' N, 32° 19.663' E; (14) 18° 53.373' N, 32° 19.679' E; (15) 18° 53.290' N, 32° 19.697' E

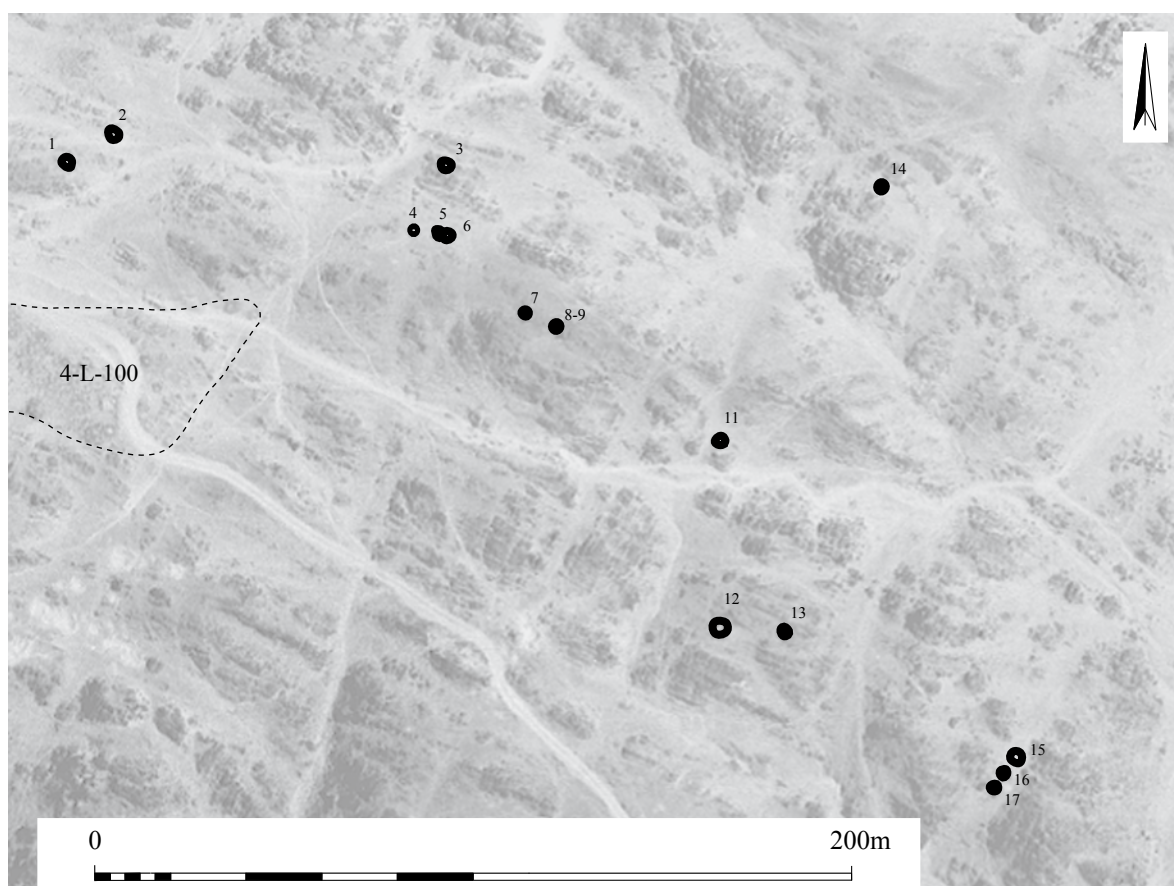


Figure L.23. Site 4-L-105 (scale 1:2000).

## Pottery:

Site code: 4-L-106

Co-ordinates: 18° 53.445' N, 32° 19.562' E

AMS No. NE-36-F/4-L-106

Site type: Structures

MDASP type: SS10

Period: ?

Max. dimensions: 50 x 15m

Minimum number of features recorded: 3

**Location:** On the edge of the low cliffs adjacent to the irrigation by the Nile (Plate L.39). The features rest on the gentle slope rising to the *jebel* summit.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	?	10 courses 1.4m	5 x 1.9			two roughly parallel dry-stone walls, one straight, the other curved. Open to N & S where they are 2 & 1.3m apart. In the curved wall 800mm from one end is a window 350mm above the ground. W wall 700mm thick (Plate L.40)
(2)	SS10	5 courses 800mm	2.75 x 1.8			wall abutting outcrop crowned by 2 courses of walling. Offers protection from E
(3)	SS10	10 courses 1.65m	3.4 x 2.8			horseshoe shaped, opening 2.5m wide on cliff edge to NNW. Walls 400-500mm thick (Plate L.41)

**Finds:** *recovery strategy* – No artefacts noted.

Site code: 4-L-107

Co-ordinates: 18° 53.358' N, 32° 19.741' E

AMS No. NE-36-F/4-L-107

Site type: Structures

MDASP type: SB05, SS06a, SS10

Period:

Max. dimensions: 125 x 50m

Minimum number of features recorded: 5

**Location:** In a broad flat valley amongst the low hills.

**Description:**





Plate L.36. Site 4-L-101(8), tumulus, type FT04a.



Plate L.37. Site 4-L-105(11), tumulus, type FT04.



Plate L.38. Site 4-L-105(17 to 15), tumuli, type FT04.



Plate L.39. Site 4-L-106,  
general view.



Plate L.40. Site 4-L-106(1).



Plate L.41. Site 4-L-106(3), stone shelter, type SS10.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a	2-3 courses 400mm	2.5 x 2	2-3	400 x 200 x 100	most stones laid as headers, opening to N
(2)	SS10	200mm	2 x 1.8		400 x 200 x 80	opening to N
(3)	SS06a	2-3 courses 600mm	6.5 x 5	2-3	500 x 400 x 200	opening to N c. 1.2m wide, stones generally laid as stretchers
(4)	SS10	1 course 500mm	5 x 4	2-3	700 x 500 x 400 400 x 200 x 100	very poor condition
(5)	SB05	10 courses 1.1m	5.5 x 5.2	3	500 x 200 x 100	stones laid as headers, possible entrance to NW
(6)	SB05	3-4 courses 400mm	3 x 2.6	3-4	500 x 300 x 100	badly collapsed

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-108

**Co-ordinates:** 18° 53.331' N, 32° 19.741' E

**AMS No.** NE-36-F/4-L-108

**Site type:** Rock art

**Period:**

**Motifs:** camels, camels with riders

**Site code:** 4-L-109

**Co-ordinates:** 18° 53.444' N, 32° 19.792' E

**AMS No.** NE-36-F/4-L-109

**Site type:** Wall

**MDASP type:** LN02

**Period:**

**Max. dimensions:** 24m long

**Minimum number of features recorded:** 1

**Location:** At a narrow pass where the flat silt-filled *wadi* passes between two steep rocky *jebels*.

**Description:** The wall extends across the *wadi* floor and part way up the slope to the west. To the east it abuts the steep *jebel* slope. Well preserved section on slope as type. Elsewhere the wall is now represented by a 3m wide pile of rubble. In places wall stones are of large size (500mm) and placed as orthostats. A track passes through it along the *wadi*. No evidence visible for an original gateway at this point.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-110

**Co-ordinates:** 18° 53.460' N, 32° 19.757' E

**AMS No.** NE-36-F/4-L-110

**Site type:** Structures, funerary?

**MDASP type:** FF02b, FF02d, SB05, SS02, SS06a

**Period:**

**Max. dimensions:** 33 x 27m

**Minimum number of features recorded:** 4

**Location:** In a wide flat valley part way up and amongst the hills.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FF02b		2.2 x 1		200-400	aligned NE-SW
(2)	FF02b/ FF02d		2 x 1		100-650	1 slab 700 x 300
(3)	SS02	300mm	0.8 x 0.75	1	100-200	entrance 350mm wide, open to S
(4)	SS06a/ SB05	ext. 1.1m int. 600mm	4.8 x 4.1		200-700	entrance 700mm wide to SW, pottery from within, average wall thickness 550mm (Plate L.42)



Plate L.42. Site 4-L-110(4), stone shelter, type SS06a/SB05.

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-111

**Co-ordinates:** 18° 53.454' N, 32° 19.727' E

**AMS No.** NE-36-F/4-L-111

**Site type:** Rock art

**Period:**

**Motifs:** camels, camels with riders

**Site code:** 4-L-112

**Co-ordinates:** 18° 53.456' N, 32° 19.804' E

**AMS No.** NE-36-F/4-L-112

**Site type:** Rock art

**Period:**

**Motifs:** camel

**Site code:** 4-L-113

**Co-ordinates:** 18° 53.494' N, 32° 19.740' E

**AMS No.** NE-36-F/4-L-113

**Site type:** Structure

**MDASP type:** SB02a

**Period:**

**Max. dimensions:** 800 x 700mm **Minimum number of features recorded:** 1

**Location:** Part way up a *jebel* on a small terrace.

**Description:** A typical example of the type (Plate L.44) with a maximum height of 450mm and walls 150mm thick of a single row of stones.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-114

**Co-ordinates:** 18° 53.485' N, 32° 19.693' E

**AMS No.** NE-36-F/4-L-114

**Site type:** Features

**MDASP type:** CS09, RF03, SS01, SS02, SS05

**Period:**

**Max. dimensions:** 40 x 40m

**Minimum number of features recorded:** 9

**Location:** A little below the summit of a prominent *jebel* on a flat area overlooking the river. Some features stand on the bedrock pavement.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)		5 courses 320mm	1.35 x 0.8	1	150-460	2 parallel walls 500mm apart made of slabs on average 40mm thick, 4 more courses collapsed <i>en masse</i>
(2)		3 courses 120mm	1 x 0.9		150	circular 'pile' of stone slabs
(3)	SS01	3 courses 150mm	ø 0.5 int. 0.2 x 0.16	1		
(4a)	SS02		0.7 x 0.65		150-350	with 2 capping stones remaining, int. height 200mm
(b)			0.8 x 0.7		150-350	circular pile of stones abutting (a) to SW
(c)	SS01		0.5 x 0.45		150-350	capped by single flat slab, abuts (a) to NW
(5)	RF03	2 courses 200mm			200 x 100 x 100	2 slabs c. 500 x 200 on clean surface within, 1 slab (580 x 180mm) on top of 1 wall in centre, 4 <sup>th</sup> side a rock outcrop (Plate L.44)
(6)	RF03				200 x 200 x 50	a series of square outlines abutting the bedrock & natural boulders (Plate L.44)
(7)	RF03		0.45 x 0.25		70 x 50 x 30	2 squares amongst boulders (Plate L.44)
(8)	CS09	2 courses	2.6 x 2.5		550 x 500 x 350 300 x 200 x 100	
(9)	SS05	2 courses 600mm	3.1 x 2.85		300 x 200 x 100 300 x 250 x 50	slabs forming upper course

**Finds:** *recovery strategy* –

**Site code:** 4-L-115

**Co-ordinates:** 18° 53.474' N, 32° 19.765' E

**AMS No.** NE-36-F/4-L-115

**Site type:** walls

**MDASP type:** LN02

**Period:**

**Max. dimensions:**

**Minimum number of features recorded:** 5

**Location:** On either side of a long narrow rocky *jebel* and extending into the flat gravel strewn valleys to either side.

**Description:** Sections of walling abutting rock outcrops and boulders running across one valley up onto the top of the *jebel*, then along its spine before running down into the valley on the other side. Probably all part of a single wall but the walling is intermittent. Wide range of stone sizes employed, many large - up to 600mm in length.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	600mm	3.3 long			c. 500mm thick
(2)	LN02	600mm	2.5 long			c. 1m thick



Plate L.43. Site 4-L-113, stone setting, type SB02a.



Plate L.44. Site 4-L-114(5-7), stone settings, type RF03.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	LN02	900mm	6.4 long			3 sections
(4)	LN02	700mm	2.5 long			300-400mm thick
(5)	LN02	650mm	8.5 long			2 sections, max. width 1.1m

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-116

**Co-ordinates:** 18° 53.499' N, 32° 19.793' E

**AMS No.** NE-36-F/4-L-116

**Site type:** Structure

**MDASP type:** SB05

**Period:**

**Max. dimensions:** 3.5 x 2m

**Minimum number of features recorded:** 1

**Location:** On the gently sloping summit of a *jebel* in an area interspersed with low outcrops.

**Description:** A curvilinear stone wall sat on the bedrock pavement. A single row of roughly coursed (two courses) stones 300-700mm in size standing to a maximum height of 550mm. Partly open to the north.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-117

**Co-ordinates:** 18° 53.499' N, 32° 19.782' E

**AMS No.** NE-36-F/4-L-117

**Site type:** Funerary

**MDASP type:** FT04?

**Period:**

**Max. dimensions:** 5 x 4.5m

**Minimum number of features recorded:** 1

**Location:** On the edge of a *jebel's* summit.

**Description:** May have been a type FT04 but badly destroyed being dug out to the bedrock. It is made of stones from 150-500mm in size and attains a height of 700mm. The body, of which no trace remained, was presumably placed in a natural fissure in the bedrock from 370-500mm in width.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-118

**Co-ordinates:** 18° 53.463' N, 32° 19.774' E

**AMS No.** NE-36-F/4-L-118

**Site type:** Structure

**MDASP type:** RF03

**Period:**

**Max. dimensions:** 4.7 x 1.8m

**Minimum number of features recorded:** 1

**Location:** On the plateau strewn with sand, gravel and small pebbles.

**Description:** A line of stones (300 x 200 x 100mm in size) and in one place up to two courses high (180mm) delimiting a rectangular area. It utilises bedrock for part of one side and there is some bedrock within.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-119

**Co-ordinates:** 18° 53.489' N, 32° 19.872' E

**AMS No.** NE-36-F/4-L-119

**Site type:** Structures

**MDASP types:** CS08, SB05, SB06, SS06b, SS08

**Period:** Post-medieval

**Max. dimensions:** 43 x 50m

**Minimum number of features recorded:** 22

**Plan:** Figure L.24

**Location:** On an extensive flat terrace part way up a *jebel* from the river above a modern village (Plates L.45 & L.50).

**Description:** Pottery found across the whole site. Many of the rooms abut although communication direct from one room to another is only found in units (8)-(9) and (10)-(11). Most of the rooms are sub-rectangular with some walls more curved than others. They are a combination of types SS06b and SS08.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06b	20 courses 2.2m	7 x 4		500 x 300 x 200 400 x 300 x 100	walls 600mm thick, larger stones in lowest 2 courses, smaller above. Entrance 1.4m wide faces E.
(2)	SS08	20 courses 2.15m	4.9 x 4.4		600 x 400 x 200 300 x 250 x 100	walls 700mm thick, larger stones in lowest 2 courses, smaller above (Plate L.46). Entrance 1.3m wide faces S.
(3)	SS08	20 courses 2.15m	5 x 4			walls 600mm thick, construction as (1) and (2). Entrance to E 750mm wide.
(4)		10 courses 1.3m	7 x 6.5			Entrance 2.5m wide.
(5)	SS06b	20 courses 1.95m	7 x 6			incorporates bedrock in its lower walls. Entrance 750mm wide to E
(6)	SS08	8 courses 1.4m	10 x 6	2	200-600	wall width 400-650mm. Entrance to NE
(7)		11 courses 1.7m		2	200-650	wall 500mm thick linking (8) & (14) pierced by an entrance 800mm wide, larger rocks (550 x 500 x 300mm) in base of wall
(8)	SS06b	20 courses 2.4m	7 x 6	1-2	200-500	walls 550mm thick on average, lowest 2 courses larger slabs (700 x 500 x 100mm). Entrance to S 800mm wide, entrance into (9) 650mm wide
(9)	SS06b	20 courses 2.1m	7 x 4.5	1-2		construction as (8). Single entrance from (8) 650mm wide with granite threshold slab & remains of timber lintel at a height of 1.3m. Buttress 70 x 400mm in size & 1.3m high in SE corner of room against S door jamb.
(10)	SS06b	22 courses 2m	7 x 6	1-2		construction as (8), walls average 600mm thick. Entrance 500mm wide to E (Plate L.47) with four slabs forming steps within it & remains of 2 timber beams (100 x 100mm scantling) forming the lintel at a height of 1.2m above the upper step. Entrance into (11) 450mm wide with step 400mm high. <b>Smoking hole</b> , ø 350mm and 120mm deep, partly covered by 3 slabs
(11)	SS06b	20 courses ext. 2.3m int. 1.75m	5.5 x 5.1			walls at base 700-900mm thick, at top 500mm thick average, bedrock large component in W wall. Blocked doorway to ext in E wall 700mm wide
(12)		9 courses 1.2m		2	100-1000	wall 600mm thick closing off S side of courtyard, (7) is N wall. Bedrock used in wall, poorer construction than dwellings, use of rectangular and irregular blocks not the slabs used elsewhere. Gravel core.
(13)	SS06b	1.75m				built into slope (Plate L.49) with S wall mainly bedrock, walls 900mm thick at base, 500mm thick at top, blocked E doorway 600mm wide & 1.1m high, W doorway 600mm wide, traces of lintel survive at height of 1.4m. Exterior on E side wall of large (800mm) stones, 2 courses, 700mm high
(14)	SS06b	27 courses 2.3m				walls 700mm thick at base, 500mm thick at top, stones up to 1.1m long in 2 lowest courses. (7) and (13) structurally later, Entrance to E away from courtyard
(15)	SB05	3 courses 700mm	7.5 x 6.8		400 x 300 x 200	wall 1.3m thick
(16)	SB05	6 courses 1.6m	3.6 x 2.4			wall 1.2m thick, construction as (15)
(17)		3 courses 1.1m	9.1 x 8.4		800 x 500 x 300	wall 1.4m thick
(18)		2-3 courses 750mm	9 long	1-2	500 x 400 x 350	semi-circular wall linking bedrock, average 800mm thick, at NW end continues over bedrock, few smaller stones also used, irregular coursing
(19)	SB06	3 courses 880mm	7 x 4	1	1000 x 500	with bedrock forms an oval enclosure



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(20)	CS08	1 course 400mm	3.7 x 3.1	1	450 x 400 x 100	many stones set on edge, stones touch their neighbours
(21)			3.4 x 2.9			rubbish deposit E of settlement, constrained by piles of stone to N and E, contains charcoal & pottery sherds
(22)			4.7 x 2.3			rubbish deposit containing ash & pot abutting S wall of (13) and bedrock to E and S, to W revetted by wall of stones 0.4-1m in size, 5 courses, 1.2m high (Plate L.49).

**Finds:** *recovery strategy* – Artefacts recovered along a single transect and also from features (21) and (22).

**Site code:** 4-L-120

**Co-ordinates:** 18° 53.615' N, 32° 19.772' E

**AMS No.** NE-36-F/4-L-120

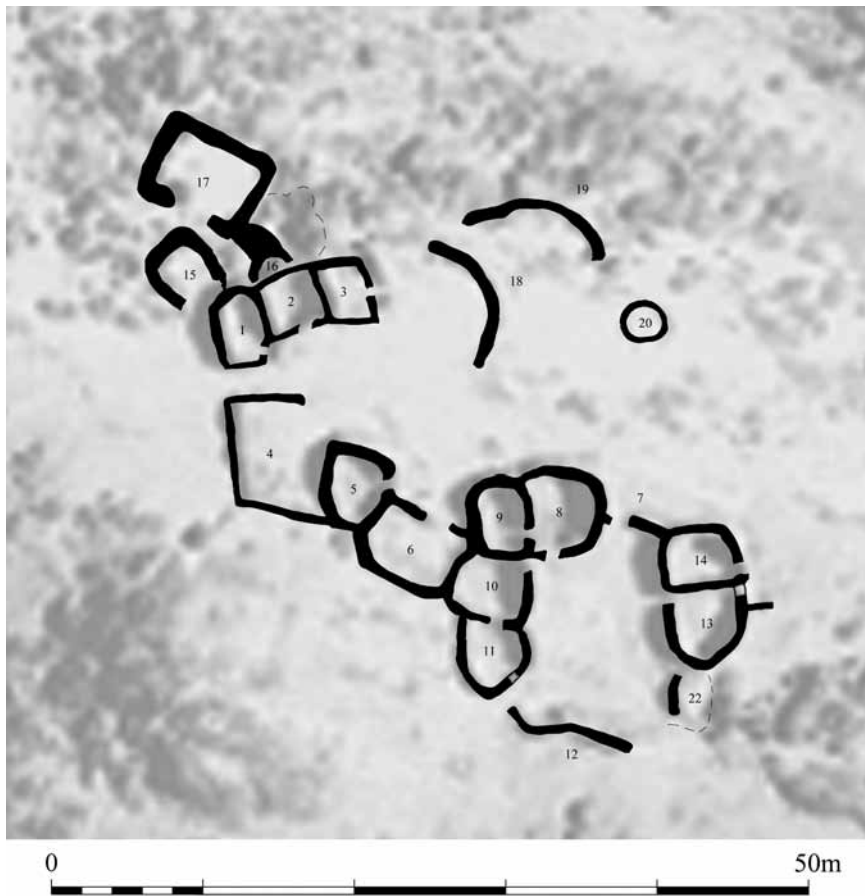


Figure L.24. Site 4-L-119 (scale 1:500).



Plate L.45. Site 4-L-119, general view of the settlement.



Plate L.46. Site 4-L-119(2), detail of stonework.



Plate L.48. Site 4-L-119(10).

Plate L.47. Site 4-L-119(10), doorway.



Plate L.50. Site 4-L-119 looking towards site 4-L-120.

Plate L.49.  
Site 4-L-119(13, 14 & 22).

**Site type:** Structures

**MDASP type:** CS06, CS09, RF03

**Period:**

**Max. dimensions:** 32 x 18m

**Minimum number of features recorded:** 5

**Location:** On the flat summit of an isolated knoll washed by the Nile on three sides.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		3.15 x 3		400-500	3 large boulders on one side
(2)	CS06		4 x 2			on N side single course on top of a line of natural boulders
(3)	CS06		8.5 x 7		400-500	
(4)	RF03	1 course	7 x 5	1		abuts outcrop on S side, divided into 2 by low outcrop, smaller stones form wall on 1 side
(5)	CS06	2 courses	12 x 9		700	entrance to E



**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-121 **Co-ordinates:** 18° 53.548' N, 32° 19.649' E **AMS No.** NE-36-F/4-L-121  
**Site type:** Structure **MDASP type:** SB05 **Period:**  
**Max. dimensions:** 3.1 x c. 2m **Minimum number of features recorded:** 1  
**Location:** On the steep slope of a *jebel* on a narrow terrace against a vertical outcrop.  
**Description:** Four courses (800mm) of walling, large blocks up to 1000 x 400 x 200mm, smaller above.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-122 **Co-ordinates:** 18° 53.493' N, 32° 19.921' E **AMS No.** NE-36-F/4-L-122  
**Site type:** Structures **MDASP type:** CS05, LN01a **Period:**  
**Max. dimensions:** **Minimum number of features recorded:** 2  
**Location:** In a flat gravel-strewn area among the *jebels* approximately 100m from the village Site 4-L-119.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS05	1 course	6.05 x 3.75	1	150 x 100	No entrance visible.
(2)	LN01a	1 course		1	150 x 100	line of stones running up to (1)

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-123 **Co-ordinates:** 18° 53.562' N, 32° 19.884' E **AMS No.** NE-36-F/4-L-123  
**Site type:** Structures **MDASP type:** CS09, CS11, SB05, ~SS09 **Period:**  
**Max. dimensions:** 60 x 60m **Minimum number of features recorded:** 8  
**Location:** On the north-facing slope and on the crest of the *jebel* adjacent to the Nile.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~SS09	3 courses 500mm	4.1 x 3.5		500 x 300 x 100	stones laid as stretchers
(2)	CS09	1-2 courses 400mm	2.5 x 2.2	2-3	300 x 150 x 100	abuts (3)
(3)	SB05	3 courses 500mm	3.4 x 2.2		500 x 200 x 200	walling fills gaps between outcrops
(4)	CS11	500mm	2.5 x 1.8		700 x 300 x 200 300 x 300 x 150	walls linking boulders
(5)	CS11	4-5 courses 200mm	0.6 x 0.55		150 x 100 x 50	
(6)	RF03	6 courses 400mm	4 x 3.6	1	600 x 400 x 100	entrances in S (700mm wide) & E (500mm wide) sides
(7)	CS09	200mm	2.3 x 1.8		400 x 300 x 80	gap in ring?
(8)		3-4 courses 400mm	1.2 x 1.1		400 x 300 x 50	stones laid as stretchers

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-124 **Co-ordinates:** 18° 53.577' N, 32° 19.868' E **AMS No.** NE-36-F/4-L-124  
**Site type:** Rock art **Period:**  
**Motifs:** anthropomorphs, camels, camels with riders, cattle

**Site code:** 4-L-125 **Co-ordinates:** 18° 53.509' N, 32° 19.933' E **AMS No.** NE-36-F/4-L-125  
**Site type:** Funerary **MDASP type:** FD01? FD02? FT04? SB02a? **Period:**  
**Max. dimensions:** 28 x 3m **Minimum number of features recorded:** 2  
**Location:** On the flat summit of the *jebel* alongside the Nile amongst the large boulders.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04? FD01?	700mm	2.3 x 1.25		200-400	base of large stones 700 x 500mm, pot sherds from within and around
(2)	FD02? SB02a?	1 course 500mm	1.4 x 1.2		400 x 350	stones mainly laid as or orthostats, pot sherds from around

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-126

**Co-ordinates:** 18° 53.467' N, 32° 20.010' E

**AMS No.** NE-36-F/4-L-126

**Site type:** Funerary

**MDASP type:** FD02

**Period:**

**Max. dimensions:** 2.3 x 2.2m

**Minimum number of features recorded:** 1

**Location:** On the wide flat summit of the *jebel*.

**Description:** Constructed of stones 700 x 500 x 300mm in size set on the outcrop, a fissure in the bedrock forming the lower part of the chamber which is at least 750mm high.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-127

**Co-ordinates:** 18° 53.494' N, 32° 20.054' E

**AMS No.** NE-36-F/4-L-127

**Site type:** Structures

**MDASP type:** CS08, CS09, SB01, SS10

**Period:**

**Max. dimensions:** 50 x 30m

**Minimum number of features recorded:** 6

**Location:** On the flat summit of the *jebel* which forms a wide ridge with areas of gravel interspersed with outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course		1	250 x 150 x 80	set on the bedrock pavement, much disturbed
(2)	CS08?	1 course	2.7 x 2.3	1	300 x 250 x 90	gap to SE 850mm wide
(3)	SS10	3 courses 380mm	2.3 x 1.4	1	350 x 200 x 100	set onto & up against bedrock, gap 750mm wide to SW, height + bedrock 500mm
(4)	CS09	1 course	1.75 x 1.7	1-2	350 x 200 x 120 300-700	some stones as orthostats, annexes? to NW & NE?
(5)	CS09	1 course	3.3 x 2.7	-3	350 x 260 x 100	outline indistinct
(6)	SB01	1 course	1.35 x 1.2	1	450 x 400 x 150	

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

**Site code:** 4-L-128

**Co-ordinates:** 18° 53.612' N, 32° 20.006' E

**AMS No.** NE-36-F/4-L-128

**Site type:** Structure

**MDASP type:** SS06a

**Period:**

**Max. dimensions:** 3.8 x 3.45m

**Minimum number of features recorded:** 1

**Location:** At base of a *jebel* on the gravel covered valley floor and partly on bedrock pavement.

**Description:** A ring up to 950mm thick of stones ranging from 300 to 750mm in size with some large natural boulders incorporated into the structure. A maximum of four courses (850mm) high. Possibly an entrance to the south.

**Finds:** *recovery strategy* –

**Site code:** 4-L-129

**Co-ordinates:** 18° 53.620' N, 32° 19.972' E

**AMS No.** NE-36-F/4-L-129

**Site type:** Wall, funerary

**MDASP type:** FD01, FR02, LN02

**Period:**

**Max. dimensions:** 38.6 x 3.5m

**Minimum number of features recorded:** 4

**Location:** A wall runs across the narrow *khôr* and up the steep sides of the flanking *jebels*, on one side as far as a small cliff. The tumulus is part way up the slope by the wall, the crevice graves are high on the slope.

**Description:** The tumulus and wall abut (Plate L.51) but owing to the course nature of the masonry employed in both monuments it was impossible to ascertain which came first. One might suggest that the tumulus was built up against the wall (cf. Site 4-L-309).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02		38.6 long		face 600 x 400 x 100 core 200 x 100 x 100	
(2)	FD01	700mm	2.9 x 2.5			
(3)	FR02		1.6 x 0.2		500	crevice 300mm high, some roofing slabs in place



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(4)	FR02		1.4 x 0.4		500 x 300 x 150	crevice 1.1m high

**Finds:** *recovery strategy* –

**Site code:** 4-L-130 **Co-ordinates:** 18° 53.634' N, 32° 19.985' E **AMS No.** NE-36-F/4-L-130  
**Site type:** Structure **MDASP type:** CS09 **Period:**  
**Max. dimensions:** ø 2.2m **Minimum number of features recorded:** 1  
**Location:** Towards the summit of a *jebel* in an inconspicuous position.  
**Description:** A single course of stones *c.* 400mm in size with smaller stones in the centre of the feature and to the east. Ill-defined.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-131 **Co-ordinates:** 18° 53.645' N, 32° 19.943' E **AMS No.** NE-36-F/4-L-131  
**Site type:** Rock art **Period:**  
**Motifs:** camel, cattle

**Site code:** 4-L-132 **Co-ordinates:** 18° 53.653' N, 32° 19.965' E **AMS No.** NE-36-F/4-L-132  
**Site type:** Structures **MDASP type:** SB05 **Period:**  
**Max. dimensions:** 26 x 4m **Minimum number of features recorded:** 3  
**Location:** On the large *jebel* adjacent to the river amongst the large boulder outcrops.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	3 courses 500mm	int. 2.2 x 2.2		250-600	Curved wall with opening 1.1m wide, wall 300mm thick
(2)	SB05		int. 2.5 x 1.9	2	200-500	wall up to 800mm thick, opening opposite bedrock
(3)	SB05	2 courses 550mm	int. 1.8 x 1.8			opening 1m wide to E

**Finds:** *recovery strategy* – Artefacts collected by feature.

**Site code:** 4-L-133 **Co-ordinates:** 18° 53.689' N, 32° 20.019' E **AMS No.** NE-36-F/4-L-133  
**Site type:** Structures **MDASP type:** CS08 **Period:**  
**Max. dimensions:** *c.* 13m **Minimum number of features recorded:** 3  
**Location:** On flat summit of *jebel* overlooking the Nile.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course 250mm	2.5 x 2.2		300	small semi-circular projection on 1 side 800 x 700mm in size
(2)	CS08?		2.3 x 2.2		400	at NE end some slabs set vertically forming very small niche <i>c.</i> 100mm wide and 260mm high
(3)	CS08?		3.5 x 3.2		100-300	rough circle, gap on S side 800mm wide

**Finds:** *recovery strategy* –

**Site code:** 4-L-134 **Co-ordinates:** 18° 53.671' N, 32° 20.060' E **AMS No.** NE-36-F/4-L-134  
**Site type:** Structures **MDASP type:** CS08 **Period:**  
**Max. dimensions:** 6 x 3.6m **Minimum number of features recorded:** 2  
**Location:** Located on a *jebel* summit in a flat pebble-strewn area.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		ø 1.9	1	150-350	stones not touching, within is a smaller ring (ø 1.2m) of 6 stones, abuts outer ring on N side
(2)	CS08?		?		200-400	much disturbed

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-135

**Co-ordinates:** 18° 53.713' N, 32° 20.051' E

**AMS No.** NE-36-F/4-L-135

**Site type:** Structures

**MDASP type:** CS08, SB07, SS02, SS09, SS10

**Period:**

**Max. dimensions:** 53 x 9m

**Minimum number of features recorded:** 5

**Location:** On the flat *jebel* top on the gravel-strewn surface amongst the large outcrops/boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS02	4 courses 450mm			100-500	stones laid on their sides and as orthostats, wall average 350mm thick
(2)	SS09/ SB07		6.35 x 4.3			subrectangular, against outcrops, internal partition leaving doorway 2.9m wide, external entrance 450mm wide flanked by orthostats, S part - stones laid on their sides and as orthostats, pot sherds in S room. N part single course of stones (Plate L.52).
(3)	SS10	6 courses 800mm	2.5 long		100-400	closes fissure between two boulders, pot scatter 3 x 2m on S side of wall
(4)	CS08	150mm	2.1 x 2		300 x 250 x 100	
(5)	CS08	1 course 150mm	1.9 x 1.6		300 x 250 x 100	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-136

**Co-ordinates:** 18° 53.604' N, 32° 20.112' E

**AMS No.** NE-36-F/4-L-136

**Site type:** Structure

**MDASP type:** CS09

**Period:**

**Max. dimensions:** 3.1 x 3m

**Minimum number of features recorded:** 1

**Location:** On a flat terrace half way up the gentle slope of a *jebel*.

**Description:** Circular stone setting one course high, average stone size 250 x 200 x 70mm. Thickness of walls 700mm, maximum height 250mm.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-137

**Co-ordinates:** 18° 53.591' N, 32° 20.338' E

**AMS No.** NE-36-F/4-L-137

**Site type:** Structures

**MDASP type:** CS11, LN01a, RF02a

**Period:**

**Max. dimensions:** 17 x 7m

**Minimum number of features recorded:** 3

**Location:** In the wide flat *wadi* floor of a tributary at its confluence with a main *wadi*.

**Description:**



Plate L.51. Site 4-L-129(1 & 2) boundary wall type LN02 and dome grave FD01.



Plate L.52. Site 4-L-135(2) stone setting, type SS09/SB07.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	RF02a	1 course	2.5 x 1.8	1	100 x 80 x 40	<i>masjid</i> with a small apse 300mm wide & 450mm deep at the E end, 3 entrances to N, S & W 400mm wide (Plate L.53)
(2)	CS11		0.9 x 0.5		250 x 150 x 120	2 stones within
(3)	LN01a	1 course	1.65 long	1	200 x 180 x 80	

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

**Site code:** 4-L-138

**Co-ordinates:** 18° 53.666' N, 32° 20.246' E

**AMS No.** NE-36-F/4-L-138

**Site type:** Rock art

**Period:**

**Motifs:** camel, camel with rider

**Site code:** 4-L-139

**Co-ordinates:** 18° 53.723' N, 32° 20.346' E

**AMS No.** NE-36-F/4-L-139

**Site type:** Structures

**MDASP type:** FR02, SB05

**Period:**

**Max. dimensions:** 30 x 20m

**Minimum number of features recorded:** 3

**Location:** Amongst the rocky outcrops on the summit of a *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR02	int 500mm	4.1 long int 0.9 wide		300-500	1 roofing slab 1 x 0.35m, stones piled on top of roof slabs, similar in aspect to FM01
(2)	SB05	600mm	3.2 x 1.7		200-300	some slabs set at orthostats 600mm high
(3)	FR02		2.7 long int 0.34 wide			roofed with thin slabs

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-140

**Co-ordinates:** 18° 53.757' N, 32° 20.426' E

**AMS No.** NE-36-F/4-L-140

**Site type:** Structures

**MDASP types:** CS09, LN01b, LN02, SB02a, SS01, SS02, SS06a, SS06b, SS10

**Period:** Post-medieval

**Max. dimensions:** 100 x 60m

**Minimum number of features recorded:** 17

**Plan:** Figure L.25

**Location:** Crowning the rocky knolls forming the summits of a *jebel* and on terraces between them. Some structures have good views over the nearby Nile.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a	2-3 courses 600mm	4.5 x 4.1		700 x 500 x 200 400 x 300 x 200	entrance 700mm wide to S, large granite slabs in 1 place, elsewhere smaller flags laid as stretchers
(2)	LN02	4 courses 700mm	2.2 long	2	500 x 250 x 200 300 x 200 x 100	500mm thick, large stones at base of wall, wall runs along slope
(3)	SS06a	450mm	ø 4		900 x 300 x 200 400 x 300 x 300	entrance? 800mm wide to SW, large stones S side, small stones N side
(4)	SS06b	c. 20 courses 1.75m	6 x 5.1		500 x 300 x 100	entrance 550mm wide, 1.4m high to stone slab lintel (Plate L.54)
(5)	SS10	3-4 courses 500mm	1.5 long	1	500 x 400 x 100	abuts boulders, 600mm thick
(6)	LN01b	400mm	50 long		200 x 150 x 80 500 x 300 x 200	gap of 10m where it crosses <i>chor</i> , 6m section of wall of small stones & 300mm thick, 44m section large stones at bottom some as headers, smaller above, thickness 550mm.
(7)	LN01b	4 courses 500mm	25 long	2-3	300 x 250 x 200	runs along <i>jebel</i> ridge
(8)	SS01	5 courses 450mm	1.9 x 1.45		250 x 150 x 70	wall 500mm thick, abuts bedrock on 1 side
(9)	SS02	250mm	1.8 x 1.6		400 x 200 x 150	gap result of collapse? wall 300mm thick, abuts (8)
(10)	CS09	1-2 courses 300mm	2.9 x 2.7		300 x 200 x 100	abuts bedrock, wall 450mm thick

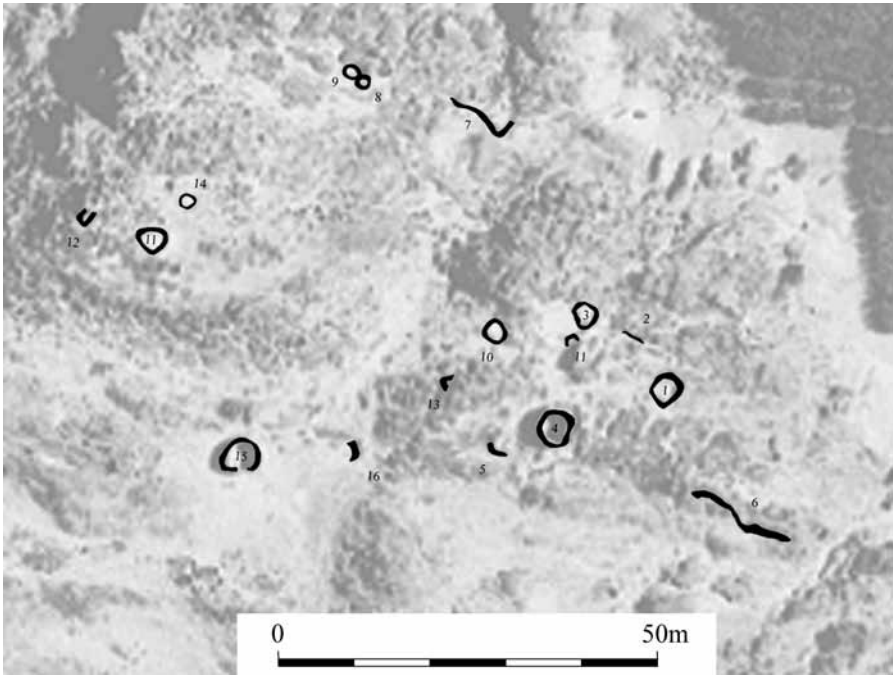


Plate L.53. Site 4-L-137(1) stone setting, type RF02a.



Plate L.54. Site 4-L-140(4) circular stone hut, type SS06b.

Figure L.25. Site 4-L-140 (scale 1:1000).



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(11)	SS06a?	3 courses 350mm	5 x 4.2	1	100-700 300 x 250 x 120	abuts bedrock which forms part of structure, wall partly runs over bedrock
(12)	SB02a	4 courses 450mm	1.9 x 1.3	1	400 x 200 x 60	wall average 300mm thick
(13)	SB02a	5 courses 900mm	1.7 x 1.1	2	450 x 300 x 180	also incorporates 3 large blocks (0.5 - 1.2m) in exterior wall face
(14)	CS09	1 course	2.4 x 1.9	1-2	150-300	gap? 800mm wide to NW
(15)	SS06b	15 courses 1.7m	ø 6	2	200-700 300 x 200 x 150	entrance to S 600mm wide, walls average 500mm thick, 1 <sup>st</sup> course large & squarer stones, large flat rectangular stones (c. 700mm) used intermittently in courses above
(16)	SS10?	1 course 500mm	2 long	2	300-500	most stones as orthostats, wall 600mm thick
(17)	SB02a	3 courses 500mm	2.1 x 0.6	1-2	150-500 400 x 250 x 150	directly under rock art Site 4-L-141(1)

**Finds:** *recovery strategy* – Artefacts collected  
Pottery:

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**Site code:** 4-L-141**Co-ordinates:** 18° 53.764' N, 32° 20.430' E  
4-L-141A, 18° 53.782' N, 32° 20.430' E**AMS No.** NE-36-F/4-L-141**Site type:** Rock art**Motifs:** camel, camel with rider, cattle, cross, Greek inscriptions and monograms**Period:** ..., Medieval, Christian**Site code:** 4-L-142**Co-ordinates:** 18° 53.776' N, 32° 20.382' E**AMS No.** NE-36-F/4-L-142**Site type:** Wall**MDASP type:** LN01b**Period:****Max. dimensions:** 70 x 50m**Minimum number of features recorded:** 8**Plan:** Figure L.26**Location:** On top of the cliffs overlooking the Nile on two flattish areas separated by a ravine.**Description:** The boundary wall is in eight sections (Figure 000) and continues to the east as Site 4-L-140(2), (6) and (7).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01b	1-3 courses 500mm		1-2	>300 x 200	200-400mm thick, runs along summit (Plate L.55)
(2)	LN01b	300mm	20 long			abuts natural boulders at one end, starts with large stone at other, 300-400mm thick
(3)	LN01b		32 long		>300 x 150	
(4)	LN01b	700mm	6.1 long		300-700	wall 700mm thick, along slope of ravine, hence much higher on one side, poor build
(5)	LN01b	1 course	5.5 long		300-1300	indistinct feature, meanders along break of slope
(6)	LN01b	800mm	2.1 long		200-300 700	large stones set as orthostats, utilises bedrock, stones placed on bedrock and in fissures between
(7)	LN01b	3 courses 500mm	7.5 long		400-550	much use of bedrock, abutted by Site 4-L-153(2)
(8)	LN01b	1 course 400mm	11.4 long		200-600	wall 500mm thick, stones on bedrock ridge, total height 1.6m, poor quality build, constructed up to Site 4-L-153(2)

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-143**Co-ordinates:** 18° 53.749' N, 32° 20.114' E**AMS No.** NE-36-F/4-L-143**Site type:** Structures**MDASP types:** P01, SS10?**Period:****Max. dimensions:** 7 x 5m**Minimum number of features recorded:** 2**Location:** On the valley floor amongst the *jebels*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	P01		ø 1.9		150-350	uses irregular flattish stones
(2)	SS10?	350mm	2.7 long		300 x 250 700 x 400	max thickness 620mm, abuts boulder, 2.4m along wall from boulder 2 orthostats (1.05 x 0.35m, 850 x 500mm)

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-144**Co-ordinates:** 18° 53.734' N, 32° 20.077' E**AMS No.** NE-36-F/4-L-144**Site type:** Structures**MDASP types:** P04, SB02b**Period:****Max. dimensions:** 25 x 7m**Minimum number of features recorded:** 3**Location:** One feature in the valley floor the other towards the base of the adjacent *jebel*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02b	400mm	2 x 1.7	1	200-500	wide gap
(2)	?	1 course	1.8 x 1.4			very badly disturbed, tumulus? stone setting?
(3)	P04		ø c. 1.5			no further details recorded

**Finds:** *recovery strategy* – Artefacts collected by feature.**Site code:** 4-L-145**Co-ordinates:** 18° 53.746' N, 32° 20.200' E**AMS No.** NE-36-F/4-L-145**Site type:** Structures, funerary**MDASP types:** CS05, CS11, LN01b, FC01b, FR01, **Period:**

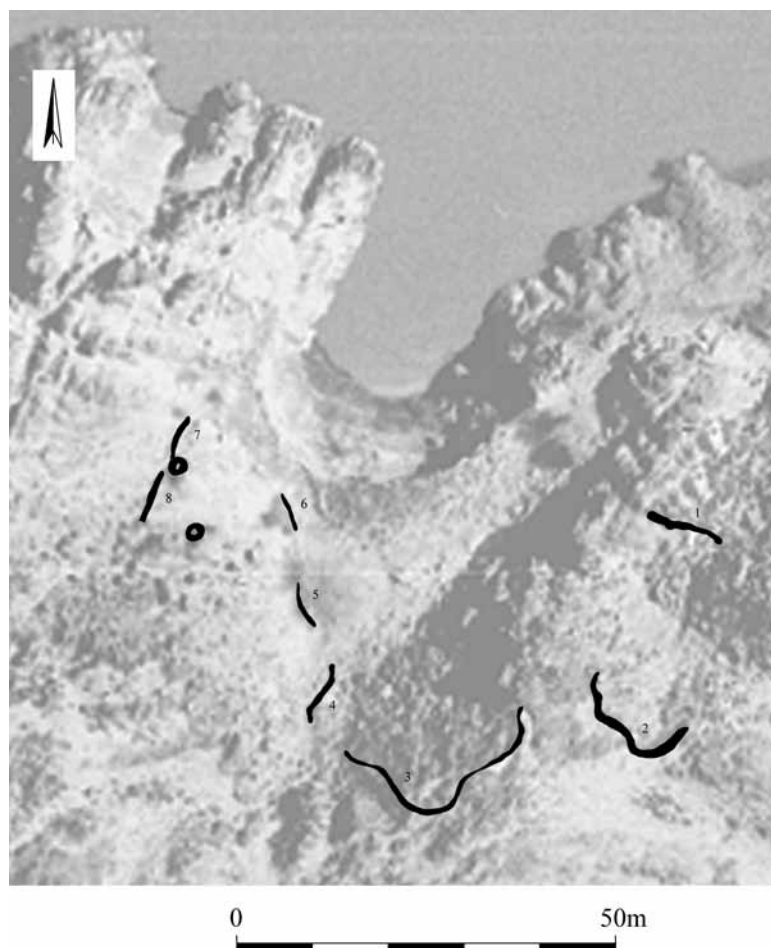


Figure L.26. Sites 4-L-142 and 4-L-153 (scale 1:1000).



Plate L.55. Site 4-L-142(1) boundary wall, type LN01b.



Plate L.58. Site 4-L-149, rock shelter delimited by wall, type SB05.



Plate L.56. Site 4-L-145 (1), oval stone setting, type CS05/SS07.

Plate L.57. Site 4-L-145(8) and (9), crevice grave, type FR01 and pavement? type ~P05.



~P05, RF03, SS06a, SS07

**Max. dimensions:** 45 x 25m**Minimum number of features recorded:** 9**Location:** On a gravel-strewn flat area on the *jebel* summit close to the cliff edge overlooking the Nile. Some features abut the outcrop ridge forming the cliff top.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS05/SS07	350mm	9.6 x 7	1	200-1550	contains D-shaped feature, single row of stones 2.5 x 2m abutting its NW wall, max height 500mm, main feature insubstantial, no clear entrance visible (Plate L.56)
(2)	SS06a	550mm	8.8 x 8.5		300 x 200 1050 x 450	wall in 1 place 750mm thick, some wall section coursed slabs, others irregular, feature sub-square, no entrance clearly visible
(3)	?	1m	4 x 3.4		300 x 250 900 x 800	oval, terraced into slope, much of perimeter no higher than ground surface, N side 1m high, stones mainly slabs
(4)	FC01b	400mm	2.3 x 2.2		120 x 100 600 x 450	
(5)	CS11	1 course	2.4 x 1.6	1	250-450	flat slabs, open to E
(6)	RF03	1 course	1.4 x 1.2	1	150-400	flat slabs, 800mm from (5)
(7)	LN01b	4 courses 700mm	5.1 long	1	350	flat slabs, wall 400-500mm thick
(8)	FR01	int. 800mm	2.8 x 0.75			roofing? slabs collapsed into interior, closed off by large stone 700 x 750 x 200mm (Plate L.57)
(9)	~P05	400mm			300-600	kerb 500mm thick, quadrant shaped feature backing into bedrock, terraced into slope (Plate L.57)

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-146**Co-ordinates:** 18° 53.769' N, 32° 20.154' E**AMS No.** NE-36-F/4-L-146**Site type:** Structure**MDASP type:** SS10**Period:****Max. dimensions:** 3.5 x 3m**Minimum number of features recorded:** 1**Location:** On a small terrace half way up the steep rocky slope from the Nile.**Description:** Wall of large stone orthostats (800 x 400 x 400mm) with slabs (600 x 300 x 150mm) laid horizontally up to five courses high between. Wall curves slightly.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-147**Co-ordinates:** 18° 53.767' N, 32° 20.148' E**AMS No.** NE-36-F/4-L-147**Site type:** Rock art**Period:****Motifs:** camel, cattle?**Site code:** 4-L-148**Co-ordinates:** 18° 53.735' N, 32° 20.030' E**AMS No.** NE-36-F/4-L-148**Site type:** Structures**MDASP type:** SB05**Period:****Max. dimensions:** 10 x 5m**Minimum number of features recorded:** 2**Location:** At the base of the cliff close to the Nile.**Description:** The two features abut each other.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	2 courses	3.5 x 2.8	2	1000 x 800 x 500 400 x 300 x 200	partly on bedrock pavement
(2)	SB05	1.2m	4.5 x 3		400 x 300 x 150 1100 x 800 x 400	intentional? gap 800mm wide, feature partly terraced into slope hence max. height

**Finds:** *recovery strategy* – Artefacts collected

Pottery:

**Site code:** 4-L-149**Co-ordinates:** 18° 53.712' N, 32° 20.016' E**AMS No.** NE-36-F/4-L-1**Site type:** Structure**MDASP type:** SB05**Period:**

**Max. dimensions:** 3.4 x 2.5m      **Minimum number of features recorded:** 1

**Location:** On a small terrace at the base of the cliff adjacent to the Nile.

**Description:** A shelter built up against a substantial overhang, a classic rock shelter (Plate L.58). The wall of stones c. 600 x 300 x 100mm in size is a single row and two to three courses high (600mm).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-150

**Co-ordinates:** 18° 53.688' N, 32° 19.974' E

**AMS No.** NE-36-F/4-L-150

**Site type:** Structure

**MDASP type:** SB05

**Period:**

**Max. dimensions:** 4 x 2.5m

**Minimum number of features recorded:** 1

**Location:** At the base of the cliff at one end of a narrow terrace against a massive upright boulder, adjacent to the Nile.

**Description:** A single course high and wide wall of stones 400 x 300 x 300mm in size attaining a height of 300mm. An amount of modern debris in the vicinity.

**Finds:** *recovery strategy* – No artefacts collected.

**Site code:** 4-L-151

**Co-ordinates:** 18° 53.731' N, 32° 20.145' E

**AMS No.** NE-36-F/4-L-151

**Site type:** Structure

**MDASP type:** CS09

**Period:**

**Max. dimensions:** 1.9 x 1.8m

**Minimum number of features recorded:** 1

**Location:** On the gravel-strewn valley floor between two *jebels*.

**Description:** A one course high circle of flattish stones between 150 x 100mm and 300 x 200mm in size.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-152

**Co-ordinates:** 18° 53.745' N, 32° 20.492' E  
4-L-152A, 18° 53.749' N, 32° 20.488' E

**AMS No.** NE-36-F/4-L-152

**Site type:** Rock art

**Period:** Medieval, Christian

**Motifs:** Greek inscriptions and monograms, quadraped

**Site code:** 4-L-153

**Co-ordinates:** 18° 53.759' N, 32° 20.336' E

**AMS No.** NE-36-F/4-L-153

**Site type:** Structure, funerary

**MDASP types:** FD02, SS02

**Period:**

**Max. dimensions:** 6m

**Minimum number of features recorded:** 2

**Location:** On the flat summit of the *jebel* close to the cliff edge close to and in the case of (2) associated with site 4-L-142.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD02	3 courses 650mm	int. 0.7 x 0.55	1	500	
(2)	SS02	4 courses 600mm	2.3 x 2	2-3	200-500	wall 500-700mm thick, contemporary with 4-L-142(7)

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-154

**Co-ordinates:** 18° 53.731' N, 32° 20.473' E

**AMS No.** NE-36-F/4-L-154

**Site type:** Structures

**MDASP types:** ~P0, CS01, CS10, SS10

**Period:**

**Max. dimensions:** 50 x 20m

**Minimum number of features recorded:** 4

**Location:** Located on the rocky summit of a *jebel* overlooking the Nile and an area of irrigated land. It lies in close proximity to the settlements at Site 4-L-1.. and 4-L-156 to which it is probably related.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10	2 courses			300	immediately adjacent to wall, Site 4-L-155
(2)	CS01	2 courses	9 x 8		350	sub-circular as it fitted amongst the outcrops, kerb 700mm wide
(3)	~P0	2 courses	ø 3		400	courses with stones arranged radially on outcrop, pot sherds within and adjacent
(4)	CS10	1 course	1.7 x 1.5		200	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-155

**Co-ordinates:** 18° 53.731' N, 32° 20.489' E

**AMS No.** NE-36-F/4-L-155

**Site type:** Wall

**MDASP type:** LN01b

**Period:**



**Max. dimensions:** 13m long      **Minimum number of features recorded:** 1

**Location:** Half way up the gentle slope on a *jebel*.

**Description:** Wall of stones *c.* 400 x 200 x 200mm in size surviving to a height of two courses. Much rubble, 2m wide, indicates it must have been higher originally.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-156

**Co-ordinates:** 18° 53.719' N, 32° 20.430' E

**AMS No.** NE-36-F/4-L-156

**Site type:** Structures

**MDASP types:** CS09, RF04, SB02a, SB07, SS01, SS06b, SS08

**Period:** Post-Medieval

**Max. dimensions:** 140 x 37m

**Minimum number of features recorded:** 10

**Plan:** Figure L.27

**Location:** Spaced along the sides of a narrow valley between two high ridges. Many of the features are towards the bottom of the slopes (Plate L.59).

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS08	18 courses	5.5 x 4.6	2	av. 200-600 100-1000	walls 0.9-1m thick at base, 500mm thick at top, built on slope, lowest course rectangular blocks up to 1m long and 400mm high, above 2 rows of headers alternating with stretchers, doorway 1.45m high & 600mm wide. (Plate L.60). D-shaped courtyard to the front delimited by single row of large blocks
(2)	SS06b	21 courses 2m	6.7 x 6.1			walls 500-600mm thick at base, 300-400mm thick at top, built on slope
(3)	SS08	12 courses 1.4	4.1 x 3.4		300-800	walls 500mm thick at base, 300mm at top, not as carefully constructed as (1) & (2), original E wall collapsed & replaced by new wall with central doorway 600mm wide 600mm to W
(4)	SS06b/ SS08	12 courses 1.7m	5.7 x 4.4		180 x 80 x 60 1200 x 250 x 220	entrance approx. 1m wide, wall at base average 750mm thick, at top 400mm, incorporated natural
(5)	~SB07	4 courses 1m	2.6 x 2.2		200 x 150 x 80 950 x 500 x 200	abuts (4), wall at base 650mm thick, at top 250mm
(6)	SB07	1m	5.4 x 4.6		250 x 200 x 100 900 x 500 x 300	opening in 1 short side near outcrop, wall opposite outcrop is E wall of (4), wall at base 450mm thick, at top 350mm
(7)	CS09	2 courses 500mm	3.5 x 3.3		450 x 300 x 100 150 x 100 x 50	utilises bedrock on 1 side
(8)	SS01	3-4 courses 550mm	1.6 x 1.1		300 x 200 x 100 300 x 200 x 50	1 <sup>st</sup> course natural
(9)	SB02b	3 courses 600mm	1.9 x 1.1		150-400	indistinct feature
(10)	RF04	1 course?	1.9 x 1.5	1	100-150	N side much shorter than S side

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-157

**Co-ordinates:** 18° 53.703' N, 32° 20.460' E

**AMS No.** NE-36-F/4-L-157

**Site type:** Structures

**MDASP types:** CS07, SS10

**Period:**

**Max. dimensions:** 5 x 4m

**Minimum number of features recorded:** 2

**Location:** Set on the summit of a *jebel* on the bedrock pavement.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	2 courses 400mm	3 x 2	1	400 x 200 x 200	
(2)	SS10	400mm	1.2 long		700 x 300 x 200	wall 400mm thick

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-159<sup>3</sup>

**Co-ordinates:** 18° 53.595' N, 32° 20.993' E

**AMS No.** NE-36-F/4-L-159

<sup>3</sup> 4-L-158 was not used.

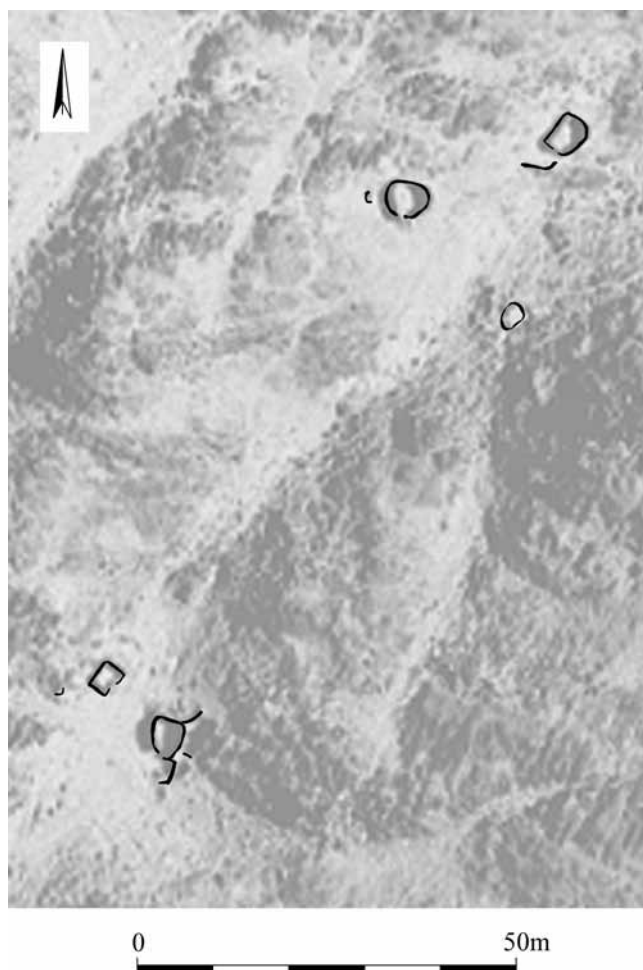


Figure L.27. Site 4-L-156 (scale 1:1000).



Plate L.59. General view of site 4-L-156 towards site 4-L-140.

Plate L.60.  
Site 4-L-156(1)  
dwelling, type SS08.**Site type:** Structures**MDASP types:** LN01a, LN01b, SS06b, SS08, SS10**Period:****Max. dimensions:** 66 x 58m**Minimum number of features recorded:** 9**Plan:** Figure L.28**Location:** On the flat sandy plan alongside the river. Many of the features are partly obscured by dunes.**Description:** Sections of walls run across the sandy depressions between outcrops.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06b/SS08	1.4m	5.2 x 5.2	2	600 x 250 x 100	D-shaped with straight wall facing S containing centrally placed doorway 650mm wide, blocks laid as stretchers
(2)	?	800mm	5 x 2.9	2	300 x 150 x 100	L-shaped wall, 2.9 and 5m long, long curving section terminates at an outcrop, rougher construction than (1), walls 600mm thick
(3)a b	SS06b/SS08	12 courses 1.2m	5.2 x 5	1	450 x 250 x 100	D-shaped with straight side facing E, doorway at extreme N end of flat wall 700mm wide, walls of headers (Plate L.61) wall at 90° to hut on S side of doorway 2.5m long, 500mm (2 courses) thick, 5 courses high, stones 250 x 140 x 80mm in size
(4)	SS10	4 courses	ø 3.6		400 150	abuts bedrock to the N, 1 <sup>st</sup> course large stones, semi-circular, open to SW
(5)	LN01b	2 courses	5.4 long		300-500	750mm thick, abuts the same outcrop as (4)
(6)	LN01b		4.6 long			very similar to (5), continues its line on other side of outcrop, terminates at both ends short of the outcrops

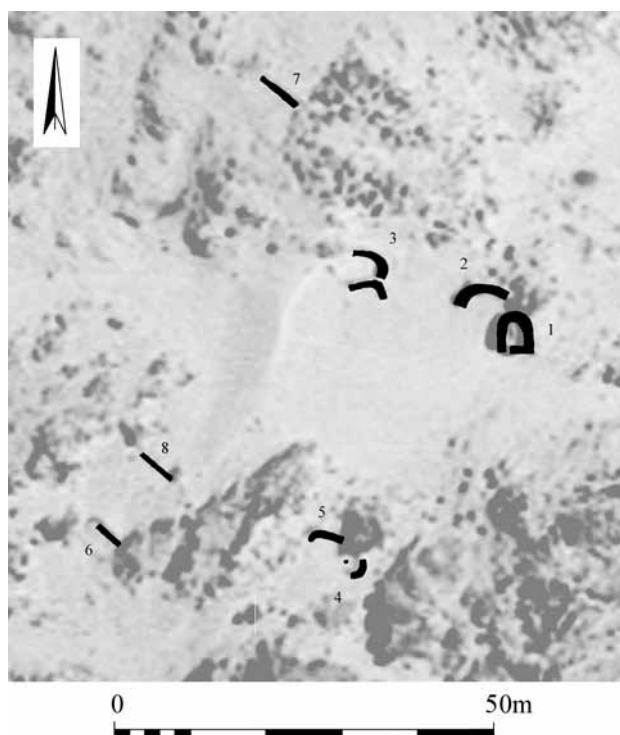
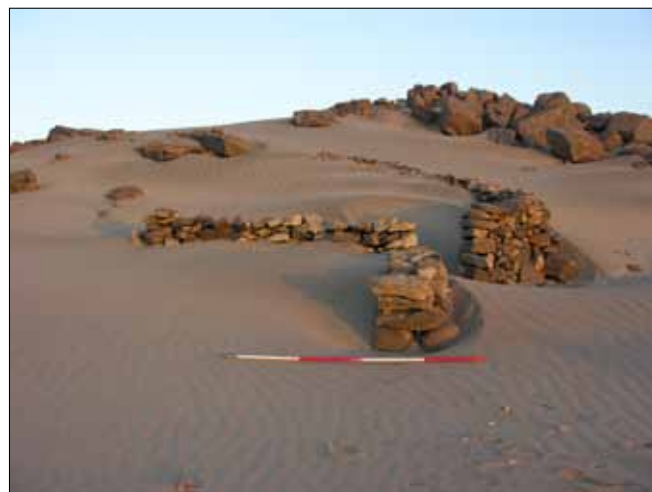


Figure L.28. Site 4-L-159 (scale 1:1000).

Plate L.61.  
Site 4-L-159(3),  
building,  
type SS06b/  
SS08.Plate L.62.  
Site 4-L-159(7),  
wall, type LN01a.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(7)	LN01a	1 course 230mm	8.5 long		180 x 120 - 600 x 400	(Plate L.62)
(8)	LN01b	300mm	3.2 long		120 x 100 - 420 x 360	a jumble of stones, 300-700mm thick
(9)	SS06b?		ø c. 4.3		200-600	abuts outcrop, largely obscured by sand

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-160

**Site type:** Structures

**Max. dimensions:** c. 350 x 10m

**Co-ordinates:** 18° 53.566' N, 32° 20.995' E

**MDASP types:** LN02, SB01, SS01, SS02

**Minimum number of features recorded:** 6

**AMS No.** NE-36-F/4-L-160

**Period:**

**Plan:** Figure L.29

**Location:** The boundary walls, beginning on the side of a sandy *chor*, runs along the western slope of several knolls on the slope away from the river channel. The other features lie close by or abut the wall.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	600mm	c. 350			utilises natural outcrops where available, wide range of stones used, wall up to 900mm thick, some facers set as orthostats
(2)	SS01		0.99 x 0.85			1.5m from (1)



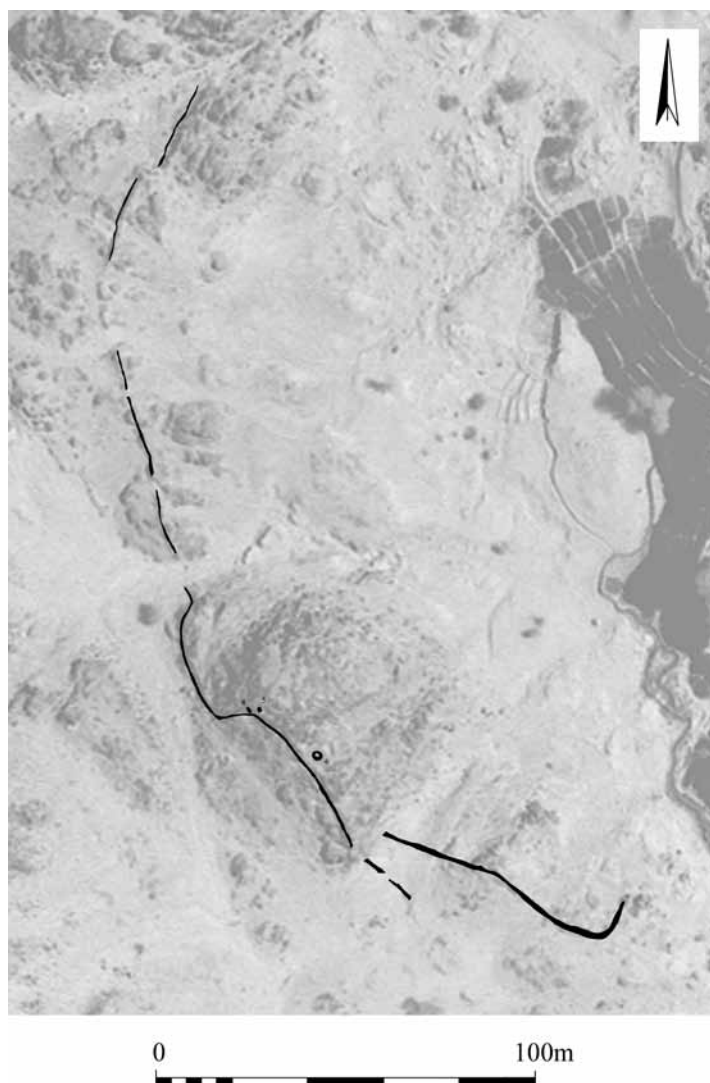


Figure L.29. Site 4-L-160  
(scale 1:2000).

(3)	SS02	300mm 2+ courses	ø 0.8		150 x 100 x 100	1.1m from (1) in the wide <i>chor</i> between two <i>jebels</i>
(4)	?	2 courses	1.7 x		150 x 100 x 50	wall c. 400mm thick, abuts (1)
(5)	SB01	100mm	1.1 x 0.8		160 x 80 x 40	carefully constructed, rectilinear, unusual
(6)	SS02	300mm	2.7 x 2.4		200 x 100 x 40 - 500 x 400 x 200	entrance to S

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-161

**Site type:** Rock art

**Motifs:** *cattle*.

**Co-ordinates:** 18° 53.173' N, 32° 20.988' E

**AMS No.** NE-36-F/4-L-161

**Period:**

**Site code:** 4-L-162

**Site type:** Structures

**Max. dimensions:** 56 x 45m

**Location:**

**Description:**

**Co-ordinates:** 18° 53.220' N, 32° 20.971' E

**MDASP types:** LN01b, LN02

**Minimum number of features recorded:** 4

**AMS No.** NE-36-F/4-L-162

**Period:**

**Plan:** Figure L.30

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	600mm 2 courses	1 x 0.4		200-50	wall between boulders, not associated with (2) & (3)
(2)	LN01b	2 courses	6.4 long		200-400	linking 2 bedrock outcrops
(3)	LN02	6 courses 900mm	30 x 1.1		200-500	meandering wall, varies in style, max 1.1m thick, utilises bedrock where available
(4)	LN02	500mm	4.9 x 0.7		300-500	crudely built, stones piled up



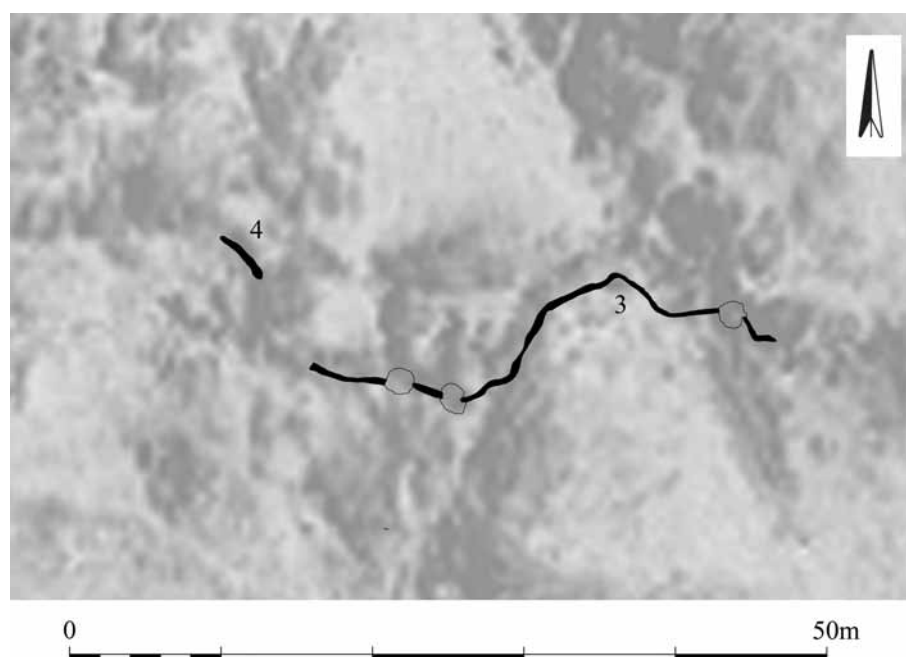


Figure L.30. Site 4-L-162  
(scale 1:500).

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-163

**Co-ordinates:** 18° 53.241' N, 32° 20.953' E

**AMS No.** NE-36-F/4-L-163

**Site type:** Settlement

**MDASP type:** RF03, SS06a

**Period:**

**Max. dimensions:** 83 x 48m

**Minimum number of features recorded:** 14

**Plan:** Figure L.31

**Location:** In a hanging valley between prominent rocky *jebels*. A few small outcrops dot the valley floor which is generally gravel covered. At the end of the valley the ground falls off steeply down a rocky slope.

**Description:** This site was partly excavated in December 2006, the work being abandoned when the team was forced to re-locate. When recorded by the survey team (10)-(14) were noted to have some similarities to (9) but their form and internal pavements are much less well defined. For the results of the excavations see pg. 000

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	RF03	250mm	1 x 0.8		300 x 200 x 200	
(2)	SS06a	1 course 200mm	2.8 x 2.4	1	500 x 300 x 150	entrance to S
(3)	SS06a	1 course 250mm	2.7 x 2.3	1	450 x 200 x 200	entrance to NW 600mm wide
(4)	RF04	100mm	2.7 x 2.1		150 x 100 x 80	open to NW
(5)	?	150mm	3 x 2.7		250 x 140 x 100	straight wall of flags with circle of flags at W end
(6)						grinding base SF:
(7)	LN01a	1 course 200mm	2 x 0.2-1.2	1-3	250 x 180 x 80	parallel to (8)
(8)	LN01a	1 course 300mm	2.9 x 0.4	2	200 x 120 x 60 - 500 x 200 x 200	parallel to (7)
(9)	P05	50mm	2.1 x 2		200 x 200 x 50	stones set into the natural
(10)	CS09	1 course	ø 1.8		320 x 150 x 100	ring irregular, stones in centre 100 x 50 x 40. A row of stones may link (10) to (11)
(11)	CS09	1 course 200mm	2.6 x 1.8	1-3	300 x 200 x 80	interior gravel & stone fragments 100 x 100 x 50mm
(12)	CS09	1 course 200mm	2.1 x 1.9		400 x 200 x 100	
(13)	CS09	1 course 150mm	2.2 x 2	1	500 x 250 x 100	interior gravel & stone fragments 150 x 80 x 40mm. Stone line towards (12) 1.6m long, 400mm wide & 400mm high
(14)	CS11	1 course 300mm	2.5 x 2			stone fragments within

**Finds:** *recovery strategy* – Artefacts collected by feature.

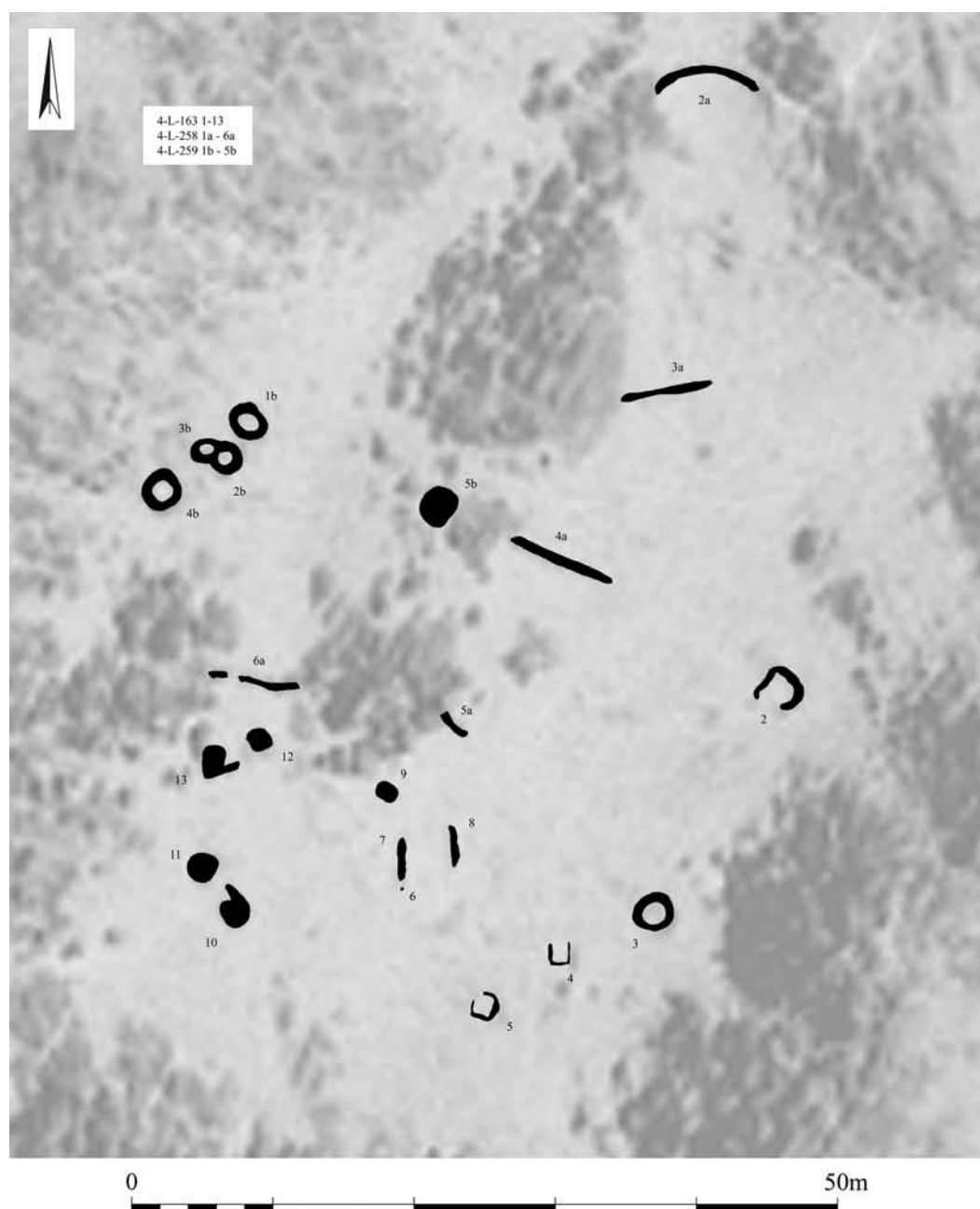


Figure L.31.  
Sites 4-L-163, 4-L-258  
and 4-L-259  
(scale 1:500).

Pottery:

Small finds: **grinding base** see survey sheet for description.....

**Site code:** 4-L-164

**Co-ordinates:** 18° 53.670' N, 32° 20.466' E

**AMS No.** NE-36-F/4-L-164

**Site type:** Funerary

**MDASP type:** FR?

**Period:**

**Max. dimensions:** 12 x 8m

**Minimum number of features recorded:** 4

**Location:** On the east facing slope above a north-south running *khôr*. The Nile runs a little to the north at this point. Large boulders litter the slope.

**Description:** These features utilise three north-south crevices between the bedrock and adjacent boulders. They do not have blocking walls as in the examples featured in the type series nor do they retain covering slabs. Whether they were actually graves or not is uncertain. All dimensions given are internal.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR?		1.95 x 0.4-0.5			
(2)	FR?		1.27 x 0.4			
(3)	FR?		1.8 x 0.4			
(4)	FR?		1.6 x 0.9			set in the space under a overhanging boulder

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-165

**Co-ordinates:** 18° 53.634' N, 32° 20.468' E

**AMS No.** NE-36-F/4-L-165

**Site type:** Funerary

**MDASP type:** FM01

**Period:**

**Max. dimensions:** 2.7 x 1.1m

**Minimum number of features recorded:** 1

**Location:** On the bedrock pavement on the plateau top which is dissected by shallow *kheeran*.

**Description:** This is a classic example of this grave type. It is open to the south and immediately above the slab forming its lintel is another small box-like feature 600 x 600mm in size (Plate L.63). Nothing remained within the chamber.

**Finds:** *recovery strategy* – No artefacts were noted.

**Site code:** 4-L-166

**Co-ordinates:** 18° 53.677' N, 32° 20.462' E

**AMS No.** NE-36-F/4-L-166

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 2.9 x 1.7m

**Minimum number of features recorded:** 1

**Location:** On the relatively flat hilltop amongst the large boulders against several of which it abuts.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	2 courses 400mm	2.9 x 1.7	1-2	300 x ? x 250	1 <sup>st</sup> course, 2 <sup>nd</sup> course stones smaller

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-167

**Co-ordinates:** 18° 53.745' N, 32° 20.536' E

**AMS No.** NE-36-F/4-L-167

**Site type:** Settlement

**MDASP types:** CS01, FR? LN02, SB03, SB05, SB06, SS07, SS09,

**Period:**

**Max. dimensions:** 80 x 60m

**Minimum number of features recorded:** 12

**Location:** On a flat terrace on one side of an embayment close to the edge of the irrigation and the Nile. Other structures are about 10m up the slope of the *jebel*.

**Description:** (12) is isolated and may not be associated with the other structures.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	3 courses 400mm	8 x 1	≤ 4	300 x 200 x 200	roughly coursed, max. height with bedrock on which it built 650mm. Wall turns 90° at S end & continues W for 3m
(2)	LN02	3 courses 500mm	10 x 1	3	300 x 200 x 200	includes 2 orthostats 500 x 500 x 150mm, part of (1)?, only separated from it by a 1m gap
(3)	SB06	6 courses 1.1m	10.5 x 4.5	2	300 x 200 x 100	wall average thickness 600mm, built on bedrock in places, small chock stones used. Possible entrance to E 1.1m wide



Plate L.63. Site 4-L-165, tunnel grave, type FM01.



Plate L.64. Site 4-L-167(12), crevice grave? type FR?

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(4)	SB03	4 courses 600mm	int 3 x 2	2 & 4	400 x 240 x 200	walls 900 x 500 x 600mm, 1.4 x 1 x 0.6m. S wall stones larger
(5)	SB06	3 courses 420mm	10 x 8m	1	300 x 250 x 110	entrance 3.2m wide to N, walls much collapsed, abuts bedrock, interior divided into 2 by single course wall 1 stone wide
(6)	LN02	3 courses 700mm	5 x 1.2	3-4	400 x 300 x 200	wall on and against bedrock
(7)	SS09	8 courses 1m	6.5 x 6.5		350 x 300 x 150	constructed of slabs of differing thickness carefully laid.
(8)	SB05	3 courses 300mm	6 x 3.5	4	200 x 150 x 70	boulder forms 1 side, wall 400mm thick
(9)	CS01	1 course 200mm	ø 7	1-2	200 x 120 x 100	abuts bedrock along one side
(10)	SS09	3 courses 500mm	5 x 4	2	300 x 200 x 100	
(11)	SS07	6 courses 700mm	5.1 x 5	2	350 x 250 x 150	parts of N & S walls bedrock, entrance 1m wide in SW corner
(12)	FR?				200 x 180 x 50	a niche 2 x 1.6m in size & 400mm high under a very large boulder. The entrance has been blocked by a wall 4 courses high, 1.5m long & 300mm thick (Plate L.64)

**Finds:** *recovery strategy* – No artefacts were noted.

**Site code:** 4-L-168

**Co-ordinates:** 4-L-168 18° 53.550' N, 32° 20.420' E  
4-L-168+2 18° 53.549' N, 32° 20.440' E

**AMS No.** NE-36-F/4-L-168

**Site type:** Structures

**MDASP type:** CS11

**Period:** ?

**Max. dimensions:** 38 x 1.1m

**Minimum number of features recorded:** 2

**Location:** On the flat summit of a *jebel* set in the gravel surface amongst the flat slabs and bedrock pavement.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS11	1 course 230mm	1.2 x 1	1	320 x 200 x 160	gap 400mm wide, most stones set on edge.
(2)	CS11	250mm	ø 1.1		240-350 x 140-220 x 50	gap 200mm wide facing E

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-169

**Co-ordinates:** 18° 53.522' N, 32° 20.446' E

**AMS No.** NE-36-F/4-L-169

**Site type:** Funerary

**MDASP type:** FR

**Period:** ?

**Max. dimensions:** 1.4 x 1m

**Minimum number of features recorded:** 1

**Location:** Set half way up the gentle slope of a large flat-topped *jebel*.

**Description:** A crevice grave between boulders with a number of the transverse roofing slabs in place. No clear blocking wall at each end of the crevice.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-170

**Co-ordinates:** 18° 53.532' N, 32° 20.405' E

**AMS No.** NE-36-F/4-L-170

**Site type:** Structure? funerary?

**MDASP type:** SS02?

**Period:** ?

**Max. dimensions:** 1.45 x 0.9m

**Minimum number of features recorded:** 1

**Location:** On the flat summit of a *jebel* in an area strewn with large slabs and bedrock pavement.

**Description:** A two-course high structure like a type SS02 but with a stone slab forming a roof. Reminiscent of a robbed dome grave. It sits on the bedrock and is constructed of stones 450 x 300 x 100mm and 200 x 150 x 50mm in size.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-171

**Co-ordinates:** 18° 53.556' N, 32° 20.474' E

**AMS No.** NE-36-F/4-L-171

**Site type:** Structure

**MDASP type:** SB03

**Period:** ?

**Max. dimensions:** 1.2 x 0.8m

**Minimum number of features recorded:** 1



**Location:** On the undulating summit of a *jebel*.

**Description:** Two walls of stones 200-400mm in size between two large boulders. The walls stand to a maximum height of 900mm.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-172

**Co-ordinates:** 18° 53.513' N, 32° 20.511' E

**AMS No.** NE-36-F/4-L-172

**Site type:** Structures

**MDASP type:** CS08

**Period:** ?

**Max. dimensions:**

**Minimum number of features recorded:** 2

**Location:** Set on the flat *jebel* summit which is dotted with small outcrops and elsewhere is gravel covered.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course	2.5 x 2.4	1		
(2)	CS08	1 course	1.6 x 1.5	1		

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-173

**Co-ordinates:** 18° 53.496' N, 32° 20.565' E

**AMS No.** NE-36-F/4-L-173

**Site type:** Structures

**MDASP type:** CS09

**Period:** ?

**Max. dimensions:** 13 x 10m

**Minimum number of features recorded:** 2

**Location:** On the flat summit of a spur between two *khors*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	3.45 x 3.4		500 x 300 x 100 400 x 300 x 100	
(2)	CS09	1 course	3.9 x 3.2		200 x 200 x 80 150 x 150 x 100	wide gap on 1 side, very irregular

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-174

**Co-ordinates:** 18° 53.553' N, 32° 20.562' E

**AMS No.** NE-36-F/4-L-174

**Site type:** Structure

**MDASP type:** CS11

**Period:** ?

**Max. dimensions:** 1.5 x 1.4m

**Minimum number of features recorded:** 1

**Location:** Not recorded.

**Description:** The gap on the west side is 300mm wide.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-175

**Co-ordinates:** 18° 53.582' N, 32° 20.526' E

**AMS No.** NE-36-F/4-L-175

**Site type:** Structure

**MDASP type:** SS10

**Period:**

**Max. dimensions:** 1.8 x 0.85m

**Minimum number of features recorded:** 1

**Location:** Set at the foot of a *jebel* on flat ground by a small *khor*.

**Description:** Up to two courses high of stones 400-600mm in size.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-176

**Co-ordinates:** 18° 53.523' N, 32° 20.655' E

**AMS No.** NE-36-F/4-L-176

**Site type:** Structure

**MDASP type:** SS02

**Period:** ?

**Max. dimensions:** ø 1.7m

**Minimum number of features recorded:** 1

**Location:** On the summit of a flat-topped ridge in the gently undulating landscape.

**Description:** A ring of stones 150-400mm in size, one to two stones wide and up to two courses high.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-177

**Co-ordinates:** 18° 53.551' N, 32° 20.657' E

**AMS No.** NE-36-F/4-L-177

**Site type:** Structures

**MDASP types:** CS10, CS11

**Period:**

**Max. dimensions:** 5 x 2m

**Minimum number of features recorded:** 2

**Location:** On the rock and boulder-strewn undulating plateau.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS11	1 course	ø 2.2	1	260 x 220 x 130	small gaps between many of the stones
(2)	CS10		2.2 x 1.9		400 x 250 x 180	ill-defined, many stones widely spaced

**Finds:** *recovery strategy* – Artefacts recovered.

Pottery:

**Site code:** 4-L-178

**Co-ordinates:** 18° 53.492' N, 32° 20.675' E

**AMS No.** NE-36-F/4-L-178

**Site type:** Structure

**MDASP type:** P05

**Period:** ?

**Max. dimensions:** ø 450mm

**Minimum number of features recorded:** 1

**Location:** Set on the top of a low knoll overlooked by surrounding *jebels*.

**Description:** A single layer of angular stones 150-200mm in size (Plate L.65).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-179

**Co-ordinates:** 18° 53.616' N, 32° 20.631' E

**AMS No.** NE-36-F/4-L-179

**Site type:** Funerary, occupation scatter

**MDASP type:** FR02

**Period:**

**Max. dimensions:** 15 x 10m

**Minimum number of features recorded:** 3

**Location:** On the plateau in an area of bedrock pavement.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR02	680mm	int. 1.5 x 0.3		550 x 250 x 120	no associated artefacts
(2)	pot scatter					under large boulder
(3)	pot scatter		1.5 x 1.5			2m N of (2), probably not associated with it

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

**Site code:** 4-L-180

**Co-ordinates:** 18° 53.694' N, 32° 20.499' E

**AMS No.** NE-36-F/4-L-180

**Site type:** Structures, occupation scatter

**MDASP types:** CS08, SB01, SS06a, SS10

**Period:**

**Max. dimensions:** 75 x 25m

**Minimum number of features recorded:** 6

**Location:** In a flat basin amongst the *jebels*. A narrow *khore* exits from the basin to the north.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a	2 courses 450mm	ø 7	2	300 x 250 x 80	wall average width 550mm. Internal wall creates a 'room' 1.9 x 0.9m in size. Entrance from SE 1.9m wide
(2a)	SS10	3 courses 450mm	4.5 long	up to 4	400 x 300 x 150	wall max. 1m thick
(2b)	CS08	1 course	ø 3	1		abuts N end of (2a)
(3)	SS10	3 courses 400mm	4.3 long	3	400 x 300 x 150	same orientation and similar to (2a)
(4)	SS10	3 courses 650mm	2 long	2	350 x 300 x 160	wall 400mm thick, orientation E-SW
(5)	SB01	2 courses 400mm	2.3 x 1.6	up to 3	300 x 200 x 70	
(6)	pot scatter		1.8 x 1.7			most from 1 vessel, ash adhering to some sherds?

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-181

**Co-ordinates:** 18° 53.666' N, 32° 20.679' E

**AMS No.** NE-36-F/4-L-181

**Site type:** Structure

**MDASP type:** SS10?

**Period:** ?

**Max. dimensions:** 2.2m long

**Minimum number of features recorded:** 1

**Location:** In a narrow flat area between two low east-west ridges.

**Description:** Slightly curved wall 450mm thick and up to 600mm high abutting the bedrock at one end and extending across the flat gravel area to the bedrock pavement on the other side. Stones range in size from 250-500mm.

**Finds:** *recovery strategy* – No artefacts noted.



Plate L.65. Site 4-L-178, pavement, type P05.



Plate L.66. Site 4-L-184, depression, type CS04.

**Site code:** 4-L-182      **Co-ordinates:** 18° 53.732' N, 32° 20.652' E      **AMS No.** NE-36-F/4-L-182  
**Site type:** Structure      **MDASP type:** SB05      **Period:** ?  
**Max. dimensions:** 2.8m      **Minimum number of features recorded:** 1  
**Location:** On a narrow terrace among parallel outcrops towards the base of the *jebel* slope.  
**Description:** A curving wall of stones up to 500mm in size abutting the bedrock and boulders and delimiting one side of a small flat terrace.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-183      **Co-ordinates:** 18° 53.647' N, 32° 20.386' E      **AMS No.** NE-36-F/4-L-183  
**Site type:** Structure      **MDASP type:** SB03      **Period:** ?  
**Max. dimensions:** 1.5 (ext.) x 0.8 (int.)      **Minimum number of features recorded:** 1  
**Location:** In amongst a bedrock outcrop up to 5m in height in an otherwise flat sandy area.  
**Description:** Walls of stones 300-400mm in size, single rows two courses (500mm) high.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-184      **Co-ordinates:** 18° 53.703' N, 32° 20.624' E      **AMS No.** NE-36-F/4-L-184  
**Site type:** Structure      **MDASP type:** CS04      **Period:** ?  
**Max. dimensions:** 3.2 x 3.1m      **Minimum number of features recorded:** 1  
**Location:** On a wide flat col.  
**Description:** A central gravel-covered circular depression surrounded by a low gravel mound on which are some larger stones (Plate L.66).  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-185      **Co-ordinates:** 18° 53.728' N, 32° 20.630' E      **AMS No.** NE-36-F/4-L-185  
**Site type:** Funerary, structures      **MDASP types:** CS08, CS11, FR      **Period:** ?  
**Max. dimensions:** 20 x 4m      **Minimum number of features recorded:** 3  
**Location:** (2) and (3) on small flat areas in amongst the large boulders at the top of slope of a *jebel*. (1) in amongst the boulders and outcrops.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR	600mm	0.7 x 0.6			stones from structure thrown to E side
(2)	CS08	1 course	1.6 x 1.4	1		(Plate L.67)
(3)	CS11	1 course	2.3 x 0.9	1-2		gap 800mm wide on S side, indistinct feature

**Finds:** *recovery strategy* – Artefacts collected by feature.  
Pottery: (1)

**Site code:** 4-L-186      **Co-ordinates:** 18° 53.743' N, 32° 20.642' E      **AMS No.** NE-36-F/4-L-186  
**Site type:** Structure      **MDASP type:** SB02b      **Period:** ?  
**Max. dimensions:** 2.8 x 1.8m      **Minimum number of features recorded:** 1  
**Location:** Set near the top of a *jebel* on a wide flat area.  
**Description:** Maximum of two courses high of stones 400-500mm in size. On one side stones set at an angle like a leaning



Plate L.67. Site 4-L-185(2),  
setting, type CS08.

orthostats. A narrow path approached the feature from the south west.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-187

**Co-ordinates:** 18° 53.757' N, 32° 20.655' E

**AMS No.** NE-36-F/4-L-187

**Site type:** Structure

**MDASP type:** SB04

**Period:** ?

**Max. dimensions:** 1.5 x 1.2m

**Minimum number of features recorded:** 1

**Location:** Towards the summit of a *jebel* on its north face

**Description:** A rough wall of stones on average 300mm in size links bedrock and boulders and delimits an area partly covered by a massive slab of bedrock.

**Finds:** *recovery strategy* – No finds noted.

**Site code:** 4-L-188

**Co-ordinates:** 4-L-188W 18° 53.790' N, 32° 20.656' E **AMS No.** NE-36-F/4-L-188

**Site type:** Boundary wall

**MDASP type:** LN01b

**Period:** ?

**Max. dimensions:** 209m long

**Minimum number of features recorded:** 10

**Plan:** Figure L.32

**Location:** Wall running parallel to and about 50m south of the river along the break of slope and over a prominent large boulder-strewn outcrop where it is placed a little below the summit on its north face.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01b	400mm	5.8 long		300-600	500mm thick, some stones placed carefully as headers, ends in a <i>khor</i> - washed away?
(2)	LN01b	5 courses 900mm	30 long	1		500mm thick, some sections 2 courses high, upper course of orthostats, other sections of stones 1m in height. Begins 4.1m from (1)
(3)	LN01b	400mm	10 long		200-400	600mm thick, begins 2m W of (2), ends against outcrop
(4)	LN01b	2 courses 500mm	10 long		300-400	600mm thick, stones placed as headers, few orthostats. Begins 20m W of (3).
(5)	LN01b	500mm	6 long		300-600	600mm thick. Begins 9m west of (4), ends against outcrop.
(6)	LN01b	3 courses 500mm	21 long		200-600	some stones placed as headers. N-S for 3.8m, then 90° turn to W for 17m. Begins 12m west of (5).
(7)	LN01b		20 long			NE down gentle slope towards river, similar construction to (8)
(8)	LN01b	4 courses	8 long		400	crosses E-W gap between bedrock
(9)	LN01b	3 courses 700mm	20 long			400mm thick, some orthostats. Incorporated boulders. Begins 30m E of (1) and ends in valley (washed away?).
(10)	LN01b	400mm	3.1 long		300-500	500mm thick, runs N-S 3m N of (9) on top of eastern slope

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-189

**Co-ordinates:** 18° 53.767' N, 32° 20.635' E

**AMS No.** NE-36-F/4-L-189



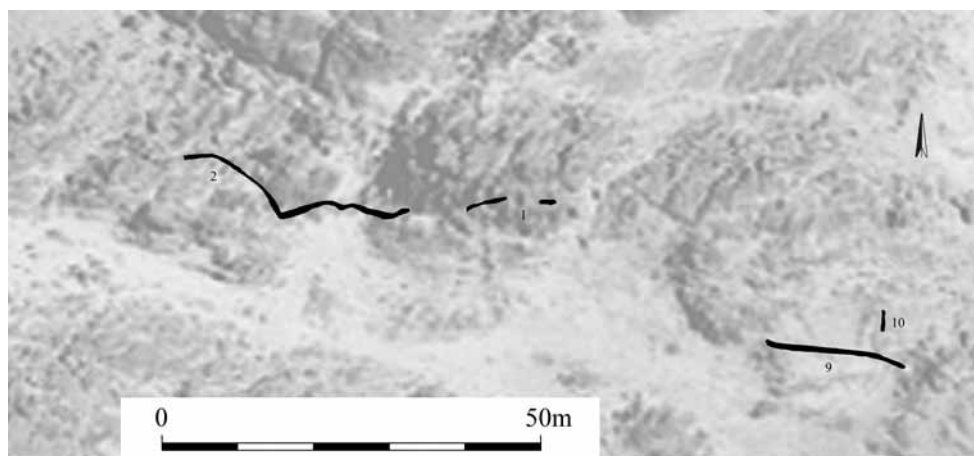


Figure L.32. Site 4-L-188  
(scale 1:1000).

**Site type:** Structures **MDASP types:** SB02b, SB03, SS01 **Period:** ?  
**Max. dimensions:** 10 x 8m **Minimum number of features recorded:** 3  
**Location:** On the northernmost summit of a high *jebel* overlooking the Nile.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS01	3 courses 600mm	1.9 x 1.1		450 x 250 x 100	incorporates natural boulders, very crude structure
(2)	SB03	550mm	int. 0.6 x 0.4	1	320 x 160 x 100	
(3)	SB02b	2 courses 450mm	1.6 x 1.1		260 x 160 x 150	mainly 1 course high, gap 500mm wide by outcrop facing W

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-190 **Co-ordinates:** 18° 53.782' N, 32° 20.674' E **AMS No.** NE-36-F/4-L-190  
**Site type:** Settlement **MDASP type:** ~CS04 **Period:** ?  
**Max. dimensions:** 20 x 10m **Minimum number of features recorded:** ?  
**Location:** Set in a hanging valley delimited on the north side by a low ridge along which runs the boundary wall 4-L-188. The high *jebel* delimits the flat gravel and stone strewn area on its south side.  
**Description:** Cleared areas roughly 2-3m in diameter on the gravel-strewn valley floor may be the locations of dwellings perhaps of timber.  
**Finds:** *recovery strategy* – Artefacts collected.  
Pottery:

**Site code:** 4-L-191 **Co-ordinates:** 18° 53.733' N, 32° 20.727' E **AMS No.** NE-36-F/4-L-191  
**Site type:** Structures **MDASP type:** SS10 **Period:** ?  
**Max. dimensions:** 41 x 10m **Minimum number of features recorded:** 2 **Plan:** Figure L.33  
**Location:** Set in and on the side of a shallow valley 60m from the Nile.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10	2+ courses	2.2 x 2.1		300 x 200 x 100	800mm thick, abuts low outcrop at 1 end
(2)	SS10	2+ courses	7.3 long		400 x 300 x 150	900mm thick

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-192 **Co-ordinates:** 18° 53.785' N, 32° 20.643' E **AMS No.** NE-36-F/4-L-192  
**Site type:** ? **MDASP type:** ? **Period:** ?  
**Max. dimensions:** 2.15 x 1.4m **Minimum number of features recorded:** 1  
**Location:** On the plateau among the bedrock pavement and substantial outcrops.  
**Description:** Low (max. 220mm), oval mound of stones and sandy material set on the bedrock. Embedded in the sand are bits of bark and other wood fragments. The stones range from 140 x 80 x 50mm to 400 x 250 x 150mm in size.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-193 **Co-ordinates:** 18° 53.658' N, 32° 20.700' E **AMS No.** NE-36-F/4-L-193

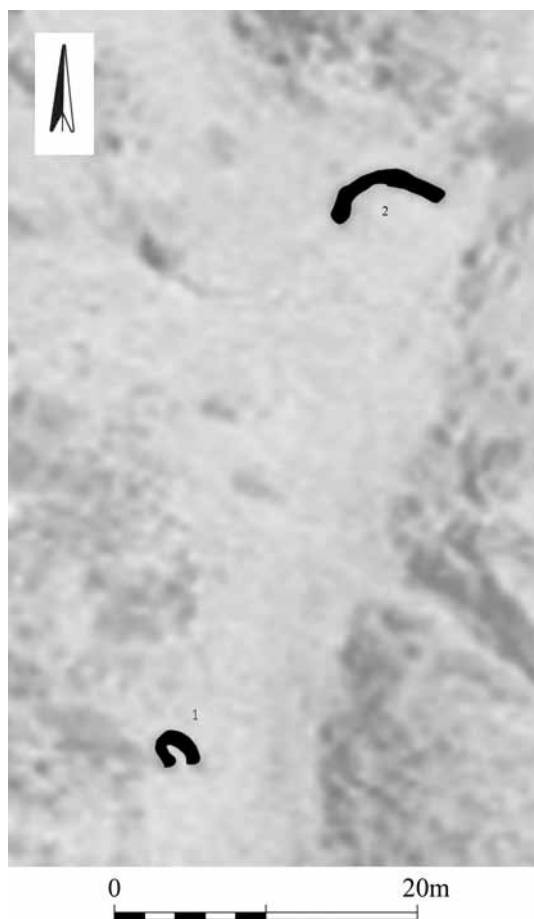


Figure L.33.  
Site 4-L-191  
(scale 1:500).

**Site type:** Structure

**MDASP type:** SB01

**Period:** ?

**Max. dimensions:** 1.5 x 1.2m

**Minimum number of features recorded:** 1

**Location:** Towards the summit of a *jebel* facing east across a *wadi*.

**Description:** Roughly constructed using stones 400 x 200 x 100mm in size.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-194

**Co-ordinates:** 18° 53.768' N, 32° 20.567' E

**AMS No.** NE-36-F/4-L-194

**Site type:** Funerary

**MDASP type:** FM01

**Period:** ?

**Max. dimensions:** 2.75 x 1.35m

**Minimum number of features recorded:** 1

**Location:** On the flat western tip of a promontory overlooking the Nile in a narrow gap between and partly on the bedrock pavement.

**Description:** A tunnel grave with 'walls' one course high capped with large flat slabs (700 x 400 x 100mm to 1050 x 450 x 80mm). It attains a total height of 500mm and measures internally 1.65 x 0.38 x 0.34m.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-195

**Co-ordinates:** 18° 53.794' N, 32° 20.615' E

**AMS No.** NE-36-F/4-L-195

**Site type:** Structure

**MDASP type:** SS02

**Period:** ?

**Max. dimensions:** 2.3 x 1.3m

**Minimum number of features recorded:** 1

**Location:** Set at the base of a *jebel* close to and facing the Nile.

**Description:** A sub-rectangular structure utilising natural boulders on two sides, with a 500mm wide opening to the north.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-196

**Co-ordinates:** 18° 53.705' N, 32° 20.600' E

**AMS No.** NE-36-F/4-L-196

**Site type:** Structure?

**MDASP type:** CS04

**Period:** ?

**Max. dimensions:** 2.6 x 2.1m

**Minimum number of features recorded:** 1

**Location:** On a flat terrace half way up a *jebel*.

**Description:** As type.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-197

**Co-ordinates:** 18° 53.773' N, 32° 20.787' E

**AMS No.** NE-36-F/4-L-197

**Site type:** Pot scatter

**MDASP type:** -

**Period:**

**Max. dimensions:** 25 x 10m **Minimum number of features recorded:** 1

**Location:** Part way up the slope in a shallow sandy valley.

**Description:**

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-198

**Co-ordinates:** 18° 53.780' N, 32° 20.760' E

**AMS No.** NE-36-F/4-L-198

**Site type:** Funerary?

**MDASP type:** FM01?

**Period:** ?

**Max. dimensions:** 1.1 x 1.2m

**Minimum number of features recorded:** 1

**Location:** On the bedrock pavement on a promontory close to the edge of a steep drop into a *khôr* and the Nile.

**Description:** A small rectangular niche open to the south on a surface sloping to the east. The east side is constructed of a large block 920 x 600 x 200mm in size. It is roofed with stone slabs on average 320 x 180 x 50mm. The covered area measures 650 x 500mm and is 250mm high. Possibly a tunnel grave the southern end of which has been disturbed.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-199

**Co-ordinates:** 18° 53.788' N, 32° 20.786' E

**AMS No.** NE-36-F/4-L-199

**Site type:** Structure

**MDASP type:** SB06

**Period:** ?

**Max. dimensions:** 9 x 7m

**Minimum number of features recorded:** 1

**Location:** Low on the slope of a *jebel* amongst the bedrock and boulders.

**Description:** A slightly curved wall forming a large version of a type SB04. Constructed of stones mostly larger than 300 x 200mm in size. A line of stones perpendicular to the enclosure wall is 1.3m in length. The main wall is 700mm thick and 400mm high.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-200

**Co-ordinates:** 18° 53.701' N, 32° 20.796' E

**AMS No.** NE-36-F/4-L-200

**Site type:** Structures

**MDASP types:** CS08, P01, P04, SS01

**Period:**

**Max. dimensions:** 40 x 25m

**Minimum number of features recorded:** 7

**Plan:** Figure L.34

**Location:** On a wide flat terrace amongst the undulating hills facing on to the river to the north east.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course	ø 2.7	1	200-400	
(2)	CS08	1 course	ø 2.9	1	300-450	
(3)	P04	1 course	ø 1.9		200-450	interior flat slabs 150-200mm
(4)	CS08	1 course	ø 2.7	1	300-450	
(5)	P01	1 course	ø 1.1		100-250	
(6)	SS01	400mm	ø 2.1			wall 600mm thick, abuts (7)
(7)	CS08	1 course	ø 3.5	1	300-450	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

Lithics:

**Site code:** 4-L-201

**Co-ordinates:** 18° 53.702' N, 32° 20.816' E

**AMS No.** NE-36-F/4-L-201

**Site type:** Funerary

**MDASP type:** FF03d

**Period:** Medieval, Christian

**Max. dimensions:** 7.5 x 2.7m

**Minimum number of features recorded:** 3

**Location:** In a wide shallow valley approximately 200m south of the Nile.

**Description:** The three box graves are set close together and parallel to each other.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FF03d	5 courses 650mm	2.7 x 1.1		400 x 300 x 100	
(2)	FF03d	3 courses 450mm	1.9 x 1.1		300 x 200 x 100	
(3)	FF03d	3 courses 400mm	1.9 x 0.8		300 x 200 x 100	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

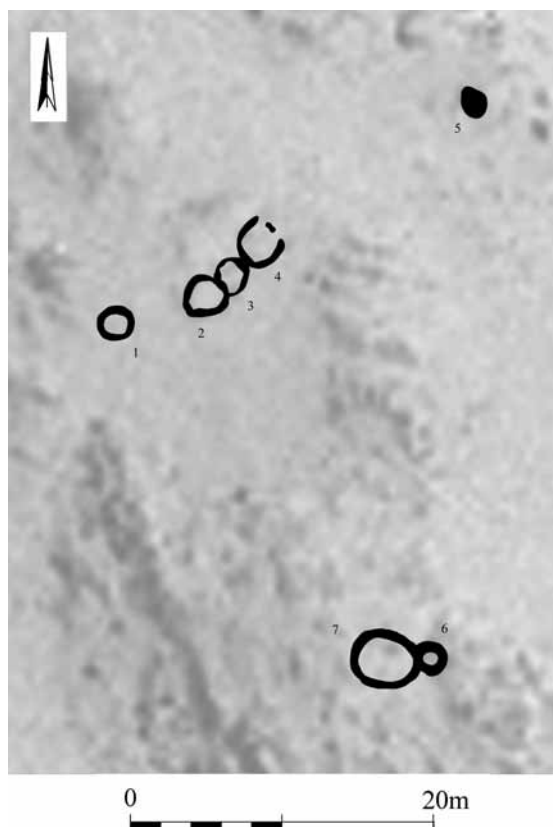


Figure L.34. Site 4-L-200  
(scale 1:500).

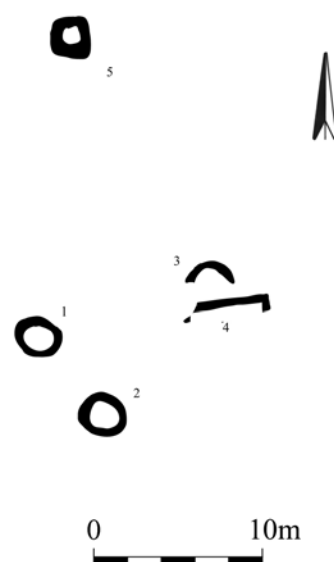


Figure L.35. Site 4-L-202. Features  
not visible on aerial photograph  
(scale 1:500).

**Site code:** 4-L-202

**Site type:** Structures

**Max. dimensions:** 50 x 30m

**Location:** On the low gravel-strewn plateau a few hundred metres from the Nile.

**Description:**

**Co-ordinates:** 18° 53.704' N, 32° 20.861' E

**MDASP types:** CS08, ~CS11, RF03, SB02b

**Minimum number of features recorded:** 5

**AMS No.** NE-36-F/4-L-202

**Period:** ?

**Plan:** Figure L.35

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course	ø 2.1	1	400 x 300 x 80	3 stones wide on NW side
(2)	CS08	1 course	ø 2.2	1	350 x 200 x 160	stones widely spaced
(3)	~CS11	1 course	ø 2.5	1	350 x 250 x 80	semi-circular, open to S, never any higher
(4)	RF03	1 course	6 x 2.1	1	400 x 260 x 100	long axis E-W, irregular lines of stones
(5)	SB02b	5 courses	2 x 1.7	2	250 x 200 x 130	small 'buttress' on SE side 600 x 500mm by 400mm (4 courses ) high

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-203

**Site type:** Funerary

**Max. dimensions:** 3.6 x 2.25m

**Location:** In an open gently undulating area with extensive views but not in a prominent position.

**Description:** Tumulus constructed of stones 300 x 150 x 150mm and 150 x 100 x 50mm. It attains a maximum height of about 300mm.

**Finds:** *recovery strategy* – No artefacts noted.

**Co-ordinates:** 18° 53.637' N, 32° 20.797' E

**MDASP type:** FT04a

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-203

**Period:**

**Site code:** 4-L-204

**Site type:** Structure

**Max. dimensions:** 6.1 x 4.5m

**Location:** In a wide flat sand-filled depression.

**Description:** A ring of stones perhaps up to two courses high and a metre thick with an entrance from the north. A rectangular arrangement of stones abuts the south side. It is partly masked by wind-blown sand.

**Finds:** *recovery strategy* – No artefacts noted.

**Co-ordinates:** 18° 53.665' N, 32° 20.829' E

**MDASP type:** SS06a

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-L-204

**Period:** ?

**Site code:** 4-L-205

**Co-ordinates:** 18° 53.801' N, 32° 20.817' E

**AMS No.** NE-36-F/4-L-205



**Site type:** Walls**MDASP types:** LN01a, LN02**Period:** ?**Max. dimensions:** c. 45 x 30m**Minimum number of features recorded:** 7**Location:** In a gently undulating area covered by sand through which low outcrops protrude.**Description:** The sections of walling link a number of outcrops and terminate on the lower slope of the adjacent *jebel*.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	1 course	8.25 long		100 x 30 x 40 - 1030 x 300 x 220	1.25m thick
(2)	LN02	550mm	5.85 long			max. 1.3m thick, 3.5m N of (1), irregular line of stones, 850mm gap through wall
(3)	LN02?	1 course	2.6 long	max. 4	280 x 220 x 120	much obscured by sand, a boundary wall?
(4)	LN01a	1 course	7 long	1	300 x 160 x 100	vague line of stones, 5m N of (2)
(5)	LN01a	1 course	7 long	1		
(6)	LN01a	1 course 350mm	2 long		420 x 250 x 140	2m from (5), runs across rock-strewn <i>khorr</i>
(7)	LN01a/ LN02	1 course	15.5 long	2-3	200 x 120 x 100 - 700 x 350 x 350	2.5m SW of (6), 3.5m random single stones, then more substantial, 1.4 - 0.35m thick

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-206**Co-ordinates:** 18° 53.770' N, 32° 20.816' E**AMS No.** NE-36-F/4-L-206**Site type:** Wall**MDASP type:** LN02**Period:** ?**Max. dimensions:** 107 x 30m**Minimum number of features recorded:** 5**Location:** The sections of walling run along the *jebel* slope and down to either side of a sand-filled embayment. Several sections terminate against outcrops and/or boulders and at the edge of the embayment.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	600mm			250 x 200	600-700 mm thick
(2)	LN02	3 courses 800mm	20 long	1-2		300-600mm thick, 15m W of (1)
(3)	LN02		6 long		> 300 x 200	1m thick, 15m W of (2), wall collapsed
(4)	LN02	300mm	8 long			300-400mm thick, 28m E of (3) across embayment
(5)	LN02		7 long			2m E of (4)

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-207**Co-ordinates:** 18° 53.715' N, 32° 20.947' E**AMS No.** NE-36-F/4-L-207**Site type:** Structures**MDASP types:** CS10, LN01a? SB05, SS02, SS08**Period:** Post-medieval**Max. dimensions:** 74 x 70m**Minimum number of features recorded:** 11**Plan:** Figure L.36**Location:** On a low flat-topped knoll close to the river with a sand-filled *wadi* on its western side (Plate L.70). The end of the knoll is crowned by a rocky outcrop amongst which are features (6)-(8).**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	3 courses 600mm	7.5 x 6		250 x 150 x 100	wall 800mm thick, entrance to E 600mm wide
(2)	SS08	12 courses 1.4m	7.4 x 6.5	2	300 x 250 x 100	wall 600mm thick, doorway to SE 500mm wide
(3)	SS08	18 courses 1.9m	8.3 x 7.2	2-3	300 x 200 x 100	wall 650mm thick, doorway to SE 750mm wide, built of thin slabs carefully laid (Plate L.69)
(4)	SS08	9 courses 1.15m	8 x 7.6	2-3	300 x 300 x 100	wall 600mm thick, doorway at SW corner 700mm wide
(5)	LN01a?	1 course	62 long	1	200 x 150 x 50	two parallel lines of stone 1m apart, an irrigation channel?
(6)	SS02	2 courses	1.6 x 1.4	1-2	400 x 100 x 100	much collapsed
(7)	SS01		ø 1.4			similar to (6)
(8)	SS02	400mm	ø 1.7		300 x 200 x 80	

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(9)	SS02	2 courses 350mm	2.2 x 2.1	2	300 x 200 x 100	mainly flat slabs, open to NE, set on bedrock
(10)	SB05		7 x 5		150 x 100 x 50	entrance 1m wide to SE, 3 large, flat, squarish stones (500 x 5-00 x 200mm) at S, W & N corners
(11)	CS10	1 course	ø 2.6	1	200 x 150 x 80	2 stones wide on E side

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery:

Small finds: bead

**Site code:** 4-L-208

**Site type:** Walls, structure

**Max. dimensions:** 260 x 50m

**Location:** The wall runs up from close by the river and then along the low ridge parallel to it.

**Description:**

**Co-ordinates:** 18° 53.680' N, 32° 20.934' E

**MDASP types:** LN01a, LN02, SS01

**Minimum number of features recorded:** 12

**AMS No.** NE-36-F/4-L-208

**Period:** ?

**Plan:** Figure L.37

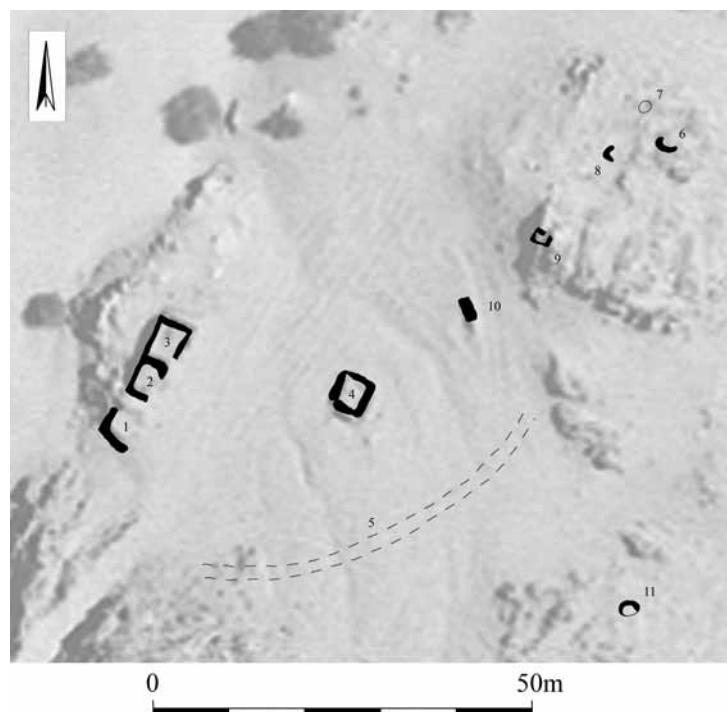


Figure L.36. Site 4-L-207 (scale 1:1000).



Plate L.69. Site 4-L-207(3), detail of construction.

Plate L.70. Site 4-L-207 (1-3), enclosure and dwellings, types SB05 and SS08.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	500mm	24 long		100 x 80 x 70 - 1000 x 450 x 350	900mm thick, insubstantial in places, badly collapsed in others. No obvious coursing
(2)	LN02	2 courses 250mm	40 long	1-4		wall 0.8-1.2m thick
(3)	LN02	3 courses 550mm	16 long		160 x 80 x 60 - 500 x 220 x 200	wall 700mm thick, 1.5m E of (1)
(4)	LN01a/ LN02	350mm	52 long		180 x 120 x 70 - 700 x 250 x 80	wall 650mm thick, no obvious coursing, 4.5m E of (3). In places only a single line of stones
(5)	LN01a/ LN02	2 courses 200mm	22 long	1-2	250 x 200	wall 300mm thick, 5m E of (4). 2 gaps of 650mm and 4m
(6)	LN02	1 course	11 long	1-2	300 x 250 x 150	wall 200-500 thick, 5m E of (5), terminates in a concentration of stones 1 x 1.1m
(7)	LN01a	1 course	11 long	1		6m E of (6), begins with a concentration of stones 900 x 700mm, 2 gaps 1.2m & 2.8m
(8)	LN02	900mm	19 long			wall 400-800mm thick, 6m SE of (1), several gaps, varying construction
(9)	LN01a	1 course 200mm	6 long		120 x 100 x 80 - 500 x 250 x 150	wall 280mm thick, 5m E of (8), very poorly preserved
(10)	LN02	350mm	30 long		200 x 120 x 60 - 650 x 300 x 200	wall 1m wide, 11m E of (9). In places wall line represented by small stone cairns
(11)	LN02	350mm	12 long			wall 300-530mm thick, 11m E of (10), several gaps
(12)	SS01	3 courses 280mm	ø 1.1		380 x 220 x 80	500mm E of (7)

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-209

**Co-ordinates:** 18° 53.635' N, 32° 20.927' E

**AMS No.** NE-36-F/4-L-209

**Site type:** Structures, funerary, occupation scatter **MDASP types:** FF02d, FF03b, LN01b, SB07, SS08, SS10

**Period:** Medieval -Christian, Islamic

**Max. dimensions:** 50 x 25m

**Minimum number of features recorded:** 6

**Location:** In a wide, flat valley hemmed in by low hills on all sides. A prominent modern track runs through the valley and through a narrow gap down to the river.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB07/ SS08	7 courses	4.3 x ?		400	entrance adjacent to outcrop
(2)	FF03b		3 x 1.5		400-500	oriented N-S, kerb of slabs set at an angle (Plate L.64)
(3)	SS10		4 x 3			open to S
(4)	LN01b	2 courses	3.6 long		200-300	crosses shallow valley between 2 outcrops
(5)	Pot scatter		30 x 10			N of (2)
(6)	FF02d					disturbed

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-210

**Co-ordinates:** 18° 53.636' N, 32° 20.873' E

**AMS No.** NE-36-F/4-L-210

**Site type:** Structures

**MDASP types:** CS09, SB02a

**Period:** ?

**Max. dimensions:** 23 x 4m

**Minimum number of features recorded:** 2

**Location:** On the flat summit of a small *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	100mm	1.5 x 1.2		300 x 150 x 150	'D'-shaped
(2)	SB02a	2 courses 600mm	1.8 x 1.7	1	400 x 200 x 150	

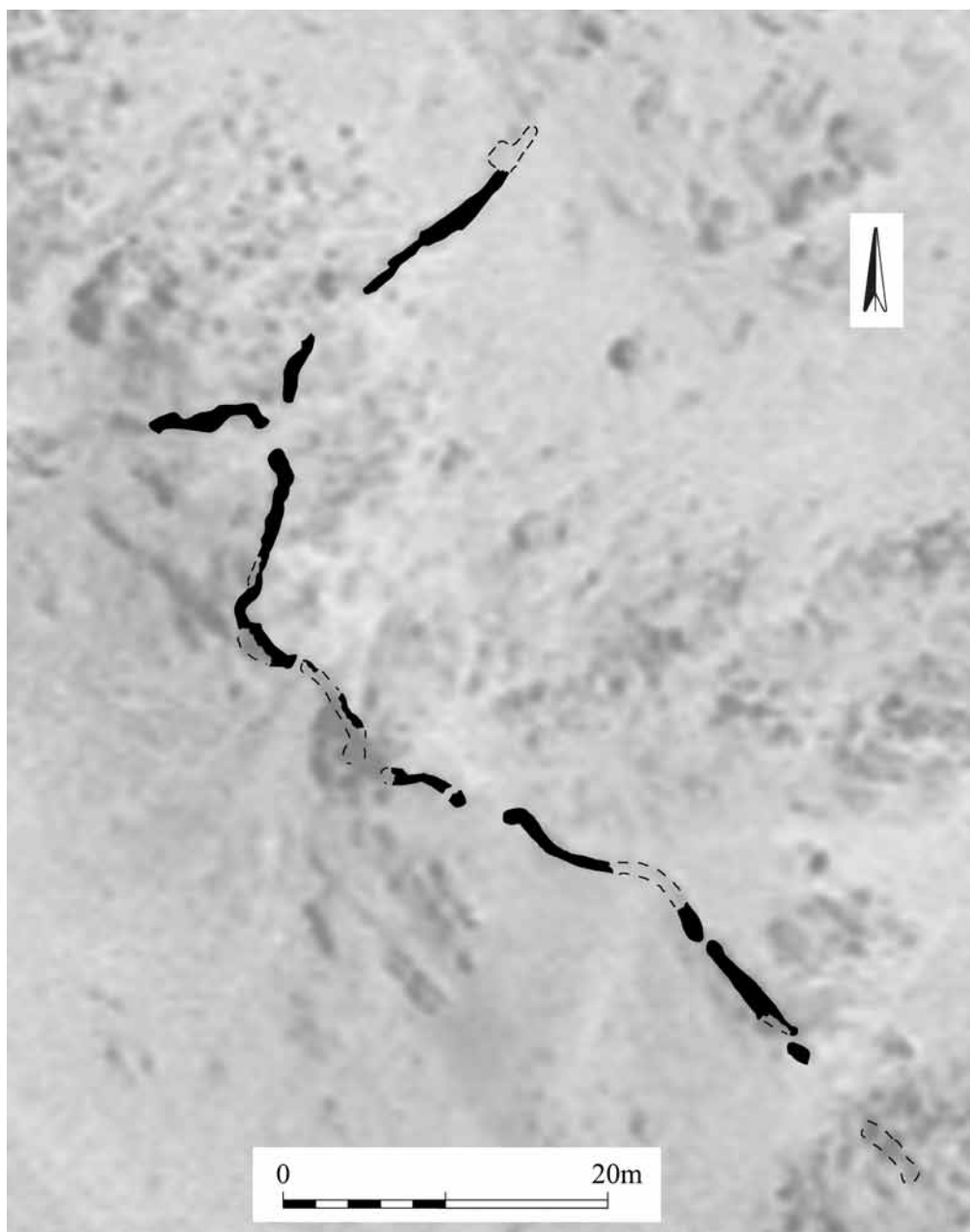


Figure L.37. Site 4-L-208  
(scale 1:500).



Plate L.71. Site  
4-L-209 (2),  
tumulus, type  
FF03b.



**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-211  
**Site type:** Rock art  
**Motifs:** quadraped, cattle

**Co-ordinates:** 18° 53.744' N, 32° 20.896' E

**AMS No.** NE-36-F/4-L-211  
**Period:**

**Site code:** 4-L-212  
**Site type:** Structures  
**Max. dimensions:** 35 x 10m  
**Location:** On a flat sandy terrace close to the Nile.  
**Description:**

**Co-ordinates:** 18° 53.787' N, 32° 20.906' E  
**MDASP types:** CS08, RF04

**AMS No.** NE-36-F/4-L-212  
**Period:**

**Minimum number of features recorded:** 2

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	1 course	2.65 x 2.6	1	160 x 140 x 80	slight mound covered with stones within
(2)	RF04	1 course 180mm	1.35 x 1	1	250 x 100 x 80 - 350 x 260 x 150	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (1) .... (2) .....

**Site code:** 4-L-213  
**Site type:** Structure  
**Max. dimensions:** 1.2 x 1m

**Co-ordinates:** 18° 53.593' N, 32° 20.916' E  
**MDASP type:** SS01

**AMS No.** NE-36-F/4-L-213  
**Period:** ?

**Minimum number of features recorded:** 1

**Location:** Set on a small raised outcrop.

**Description:** Constructed of stones on average 500 x 150 x 100mm in size, a single row of up to three courses (400mm).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-214

**Co-ordinates:** 18° 53.569' N, 32° 20.978' E  
 (1) 18° 53.574' N, 32° 20.997' E

**AMS No.** NE-36-F/4-L-214

**Site type:** Structures

**MDASP types:** SB01, SB02b

**Period:** ?

**Max. dimensions:** 35 x 10m

**Minimum number of features recorded:** 2

**Location:** On the slopes of two *jebels* facing each other across a *khore*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02b	3 courses 200mm	1 x 0.8	1	300 x 200 x 100	entrance 250mm wide adjacent to outcrop facing S
(2)	SB01	600mm	1.7 x 1.4		500 x 450 x 300 1000 x 600 x 200	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-215  
**Site type:** Funerary  
**Max. dimensions:** 50 x 30m

**Co-ordinates:** 18° 53.387' N, 32° 20.960' E  
**MDASP type:** FT04a

**AMS No.** NE-36-F/4-L-215  
**Period:** ?

**Minimum number of features recorded:** 5

**Location:** Set on the northern edge of a rocky *jebel* near its summit (1)-(4) with (5) well down the slope.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a?	500mm	3 x 2		200 x 150 x 110	
(2)	FT04a	400mm	2.4 x 1.7		300 x 200 x 150	robbed
(3)	FT04a?		2.5 x 2		300 x 200 x 180	badly disturbed by robbing
(4)	FT04a?	700mm	2.5 x 2		300 x 250 x 150	robbed
(5)	FT04a?	450mm	1.7 x 1.5			robbed in centre

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-216  
**Site type:** Structures

**Co-ordinates:** 18° 53.373' N, 32° 20.933' E  
**MDASP types:** CS08, LN01a, SS11

**AMS No.** NE-36-F/4-L-216  
**Period:** ?

**Max. dimensions:** 11 x 5m**Minimum number of features recorded:** 7**Location:** On the wide flat summit of a *jebel* on the gravel with bedrock pavement and small outcrops close by.**Description:** Features set close together.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS11	400mm	ø 1.05		250-400	
(2)	SS11	400mm	ø 1.2		300-400	
(3)	CS08	250mm	ø 1.2	1-2		
(4)	?	1 course 200mm	ø 1.2		300-400	disturbed, 10 stones only, a concentration of stones, no structure to it
(5)	?	250mm	0.9 x ?		500 300	a concentration of 2 large & five smaller stones, no structure to it
(6)	SS11	500mm	1 x ?		200-400	
(7)	LN01a	1 course	6.5 long	1	300	links 2 small outcrops

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-217**Co-ordinates:** 18° 53.397' N, 32° 20.944' E**AMS No.** NE-36-F/4-L-217**Site type:** Structure**MDASP type:** ~CS04**Period:** ?**Max. dimensions:** 9 x 6m**Minimum number of features recorded:** 1**Location:** On a flat gravelly area on the lower slopes of a *jebel*.

**Description:** A cleared central depression 2.5m in diameter, the cleared material used to form a low ring of small stones, gravel and some larger blocks on average 200 x 150 x 80mm in size. It is surrounded by eight concentrations of similar sized stones about 1.2m beyond the ring (Plate L.71). This is a tent base with the stone concentrations marking the positions of the guy ropes/tent pegs. Similar structures have been noted in the railway construction and military camps associated with the Gordon Relief Expedition (1885) and the 1896 Anglo-Egyptian Dongola campaign (Welsby 0000, 000).

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-218**Co-ordinates:** 18° 53.385' N, 32° 20.917' E**AMS No.** NE-36-F/4-L-218**Site type:** Structures**MDASP types:** CS09, SB05, SS06a, SS10**Period:****Max. dimensions:** 30 x 5m**Minimum number of features recorded:** 7**Location:** In a long, steep-sided and narrow *khorr*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a	6 courses	ø 2.4		300-500	doorway to S
(2)	SB05	3 courses	5 x 2		250-500	
(3)	SB05		4 x 3.5			abuts (2) and outcrop but wall extends up and over outcrop forming a penannular ring open to S
(4)	SS10	4 courses	3.5 x 2		250-600	'L'-shaped, open to S
(5)	CS09	1 course	2 x ?			some stone as orthostats, some placed radially
(6)	SS10	3 courses	3 long		200-800	wall 500mm thick, abuts bedrock at 1 end, open to S
(7)	SS10	6 courses	3 x 3			abuts bedrock to E, open to S

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-219**Co-ordinates:** 18° 53.407' N, 32° 20.960' E**AMS No.** NE-36-F/4-L-219**Site type:** Structures**MDASP types:** CS08, CS10, LN01a, LN02**Period:** ?**Max. dimensions:** 35 x 32m**Minimum number of features recorded:** 5**Location:** On the summit and on the gentle slope immediately below it towards the north end of a long narrow ridge.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS10	1 course	ø 1.8	1	350 x 210 x 100	
(2)	CS08	1 course	ø 2.5	1	240 x 200 x 120	
(3)	LN01a	1 course 400mm	2 long	1	300-850	wall 500mm thick max., links 2 outcrops
(4)	CS10		ø 1.4		220 x 160 x 100	

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(5)	LN01b/ LN02	1 course 250mm	1.8 long	≤ 3	200-500	NW end abuts outcrop

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-220

**Co-ordinates:** 18° 53.425' N, 32° 20.912' E

**AMS No.** NE-36-F/4-L-220

**Site type:** Funerary

**MDASP types:** ~FR02, FR?

**Period:**

**Max. dimensions:** 30 x 20m

**Minimum number of features recorded:** 5

**Location:** On a long narrow outcrop of bedrock pavement crowned by large boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~FR02		int. 2.5 x 0.5		150-500	no clear blocking walls but larger stones at each end, orientation N-S, stones set within crevice, no roofing slabs (Plate L.71).
(2)	pot scatter		1.9 x 1.2			sherds from a single pot? adjacent to (1)
(3)	?	600mm	1.4 x 1.2		400 x 300 x 200	small concentration of stone, some set as orthostats, pot rim sherds amongst stones, others close by
(4)	FR?		int. 2.6 x 0.4			perhaps like (1), much disturbed
(5)	FR?		int. 1 x 0.8			area between several large boulders, gap blocked by stones at one side, pot sherds within

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (2) ..... (3) ..... (5) .....

**Site code:** 4-L-221

**Co-ordinates:** 18° 53.575' N, 32° 20.819' E

**AMS No.** NE-36-F/4-L-221

**Site type:** Rock art

**Period:**

**Motifs:** *cattle, symbols*

**Site code:** 4-L-222

**Co-ordinates:** 18° 53.575' N, 32° 20.819' E

**AMS No.** NE-36-F/4-L-222

**Site type:** Structures

**MDASP types:** SB02a, SS10

**Period:**

**Max. dimensions:** 30 x 15m

**Minimum number of features recorded:** 4

**Location:** On the wide flat summit of a low *jebel*. Site 4-L-221 lies within it.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	pot scatter		1.5 x 1.5			



Plate L.70. Site 4-L-217, tent base, type ~CS04.

Plate L.71. Site 4-L-220 (1), crevice grave, type ~FR02.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(2)	SB02a	400mm	1 x 0.9		300 x 100 x 40	obscured by wind-blown sand
(3)	?	300mm	2.3 x 2.1		300 x 150 x 80 400 x 200 x 100	roughly triangular, concentration of stones in SW corner
(4)	SS10	3 courses 500mm	2.1 long	1	500 x 300 x 100	wall 400mm thick

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (1) .....

**Site code:** 4-L-223

**Co-ordinates:** 18° 53.549' N, 32° 20.789' E

**AMS No.** NE-36-F/4-L-223

**Site type:** Wall

**MDASP type:** LN02

**Period:** ?

**Max. dimensions:** 10m long

**Minimum number of features recorded:** 1

**Location:** Down the slope of a *jebel* and most of the way across a small *khore* towards the *jebel* on the other side.

**Description:** Wall partly destroyed in the middle of the *khore*. Constructed of stones ranging in size from 200 x 120 x 100 to 800 x 600 x 500mm it stands to a maximum height of 650mm and is on average 550mm thick.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-224

**Co-ordinates:** 18° 53.545' N, 32° 20.770' E

**AMS No.** NE-36-F/4-L-224

**Site type:** Structure

**MDASP type:** CS10/CS11

**Period:** ?

**Max. dimensions:** 1.75 x 1.4m

**Minimum number of features recorded:** 1

**Location:** On a low ridge the feature stands on the bedrock pavement.

**Description:** Constructed of stones on average 300 x 200 x 120mm. Some dislocated stones may have completed the circle.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-225

**Co-ordinates:** 18° 53.516' N, 32° 20.830' E

**AMS No.** NE-36-F/4-L-225

**Site type:** Structure

**MDASP type:** ~RF05

**Period:** ?

**Max. dimensions:** 1 x 0.8m

**Minimum number of features recorded:** 1

**Location:** On a flat terrace half way up the side of a *jebel*.

**Description:** Small stone 'box', roughly constructed.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-226

**Co-ordinates:** 18° 53.438' N, 32° 20.844' E

**AMS No.** NE-36-F/4-L-226

**Site type:** Wadi wall

**MDASP type:** LN02

**Period:** ?

**Max. dimensions:** 13.75m long

**Minimum number of features recorded:** 1

**Location:** Running across a valley and terminating against the slope to the west and running a little up the slope to the east.

**Description:** A wall, 600mm thick, now cut by a vehicle track. Up to three courses of stone 200-600mm in size.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-227

**Co-ordinates:** 18° 53.425' N, 32° 20.856' E

**AMS No.** NE-36-F/4-L-227

**Site type:** Wadi walls

**MDASP type:** LN01a

**Period:** ?

**Max. dimensions:** 19 x 22m

**Minimum number of features recorded:** 7

**Location:** On a wide gently sloping terrace running along the side of a *jebel*.

**Description:** A series of walls running across the terrain between the low rock outcrops (Plate L.72).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a	1 course	5.5 long		300	
(2)	LN01a	1 course	5 long			parallel to and 1.7m from (1)
(3)	LN01a	1 course	3.9 long		400	in the centre the wall is inturned at right angles for 1.3m on either side of an entrance 300mm wide
(4)	LN01a	1 course	8.7 long			
(5)	LN01a	1 course	6.1 long			parallel to and 9.7m from (4)
(6)	LN01a	1 course	1.9 long			
(7)	LN01a	1 course	3.3 long			gap in centre of wall

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-228

**Co-ordinates:** 18° 53.432' N, 32° 20.954' E

**AMS No.** NE-36-F/4-L-228

**Site type:** Structures

**MDASP types:** ~CS04, LN01a

**Period:** ?





Plate L.72. Site 4-L-227, wadi walls, type LN01a.



Plate L.73. Site 4-L-228 (1), tent base, type ~CS04.

**Max. dimensions:** 14 x 7m**Minimum number of features recorded:** 2**Location:** On the wide gentle slope towards the summit of a *jebel*.**Description:** These, especially (1), may be tent bases of the type made during the 1896 Anglo-Egyptian campaign, in this case perhaps dating from 1885. (1) is a little smaller than the norm which is about 4.5m in diameter (Welsby 0000, 000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~CS04	200mm	3 x 2.9		300 x 200 x 100	arc of stones on 1 side of cleared area, entrance passage 1m wide from 1 side and 1.5m gap at other side. Raised gravel area within - <i>mastaba</i> ? (Plate L.68).
(2)	LN01a	100mm	4 long	1	400 x 150 x 100	'wall' 200mm thick, runs through centre of a cleared area looking like the interior of (1)

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-229**Co-ordinates:** 18° 53.423' N, 32° 20.928' E**AMS No.** NE-36-F/4-L-229**Site type:** Walls, occupation scatter **MDASP type:** LN01a**Period:****Max. dimensions:** 24 x 10m**Minimum number of features recorded:** 3**Location:** The walls run across a wide shallow col high up on the *jebel*.**Description:** Both walls do not end against the adjacent rock outcrops but simply end on the flat ground (Plate L.74). The placing of the lithics would appear to post-date the construction of the wall.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a	1 course	7 long	1	400 x 280 x 100	wall 300mm thick on average, few stones set on edge (Plate L.69)
(2)	LN01a	1 course	9 long	1-2	300 x 150 x 100	wall 300mm thick on average, parallel & 23m from (1)
(3)	Lithic scatter		0.11 x 0.08			from amongst the stones of (2)

**Finds:** *recovery strategy* – Artefacts recovered.

Lithics:

**Site code:** 4-L-230**Co-ordinates:** 18° 53.419' N, 32° 20.924' E**AMS No.** NE-36-F/4-L-230**Site type:** Rock art**Period:****Motifs:** camel, camel with rider or quadraped with standing man on its back.**Site code:** 4-L-231**Co-ordinates:** 18° 53.417' N, 32° 20.947' E**AMS No.** NE-36-F/4-L-231**Site type:** Structures**MDASP types:** SB02a, SB03, SB04**Period:** ?**Max. dimensions:** 25 x 15m**Minimum number of features recorded:** 3**Location:** (2) is on top of a ridge running roughly parallel to the Nile. (1) and (3) are at the base of an outcrop on the slope.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB04	4 courses 900mm	int. 0.5 x 0.45		300 x 200 x 100	
(2)	SB03	2 courses 600mm	int. 0.5 x 0.5		300 x 200 x 50	
(3)	SB02a	4 courses 650mm	1 x 0.95		300 x 200 x 50	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-232

**Co-ordinates:** 18° 53.416' N, 32° 20.899' E

**AMS No.** NE-36-F/4-L-232

**Site type:** Structures

**MDASP types:** SB02b, SS02

**Period:**

**Max. dimensions:** 10 x 9m

**Minimum number of features recorded:** 2

**Location:** On the gravel strewn flat summit of a *jebel* among the bedrock pavement and boulder outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS02	2 course	ø 2.5	1	400 x 400 x 400	
(2)	SB02b	2 courses 500mm	2.5 x 2	1	400 x 400 x 200	back formed by bedrock, gap 1.2m wide

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (1) .....

**Site code:** 4-L-233

**Co-ordinates:** 18° 53.354' N, 32° 20.844' E

**AMS No.** NE-36-F/4-L-233

**Site type:** Rock art

**Period:**

**Motifs:** *cattle*

**Site code:** 4-L-234

**Co-ordinates:** 18° 53.345' N, 32° 20.850' E

**AMS No.** NE-36-F/4-L-234

**Site type:** Structures

**MDASP types:** P05? SS10

**Period:**

**Max. dimensions:** 30 x 29m

**Minimum number of features recorded:** 6

**Plan:** Figure L.38

**Location:** On the flat ground in the beds of two *wadis* at their confluence and up against the rock outcrops at the base of slope of the adjacent *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10	3 courses 600mm	2.5 long		300-450	5.1m N of (2) and parallel to it, wall at right angles to outcrop
(2)	SS10	4 courses 900mm	3.6 x 3.3		300-500	'L'-shaped, end of one wall an orthostat 900 x 450mm in size, wall 500mm thick
(3)	P05?	1 course	ø 1.8		kerb 400-600 int. 100-200	type uncertain
(4)	SS10	3 courses 450mm	2.5 x 1.4		300-500	wall 500mm thick, shelters (3) which lies immediately to S.
(5)	SS10	5 courses 700mm	2.8 long		200-450	abuts outcrop at 1 end, wall 600mm thick, well constructed
(6)	SS10	1 course	2.5 x 1.8	3	250-600	wall 700mm thick

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-235

**Co-ordinates:** 18° 53.450' N, 32° 20.836' E

**AMS No.** NE-36-F/4-L-235

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 900 x 800mm

**Minimum number of features recorded:** 1

**Location:** On the ridge of a low *jebel* in amongst the boulders.

**Description:** Constructed of stones from 20 x 70mm to 500 x 200mm it stands to a height of two courses (350mm).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-236

**Co-ordinates:** 18° 53.475' N, 32° 20.850' E

**AMS No.** NE-36-F/4-L-236



Plate L.74. Site 4-L-229(1),  
wall, type LN01a and site 4-L-230.

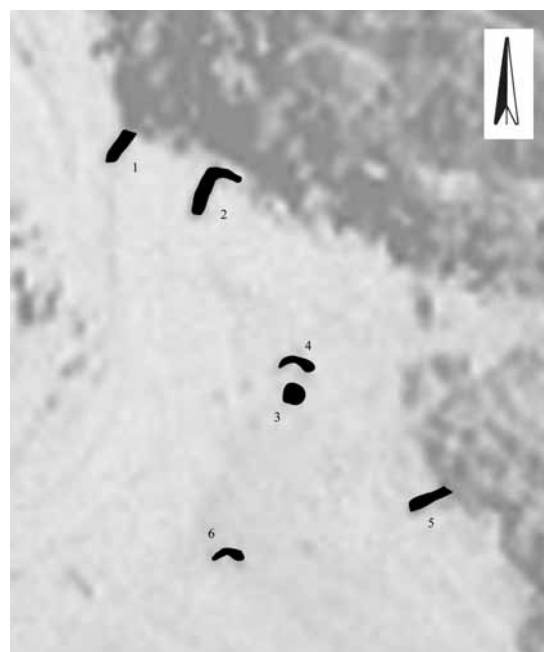


Figure L.38.  
Site 4-L-234  
(scale 1:500).

**Site type:** Structure

**MDASP type:** SB02a

**Max. dimensions:** 1.1 x 1.1m

**Minimum number of features recorded:** 1

**Location:** On the south slope of a *jebel* by a large slightly overhanging outcrop.

**Description:** Its walls attain a maximum height of 1.1m.

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Period:**

**Site code:** 4-L-237

**Co-ordinates:** 18° 53.484' N, 32° 20.843' E

**AMS No.** NE-36-F/4-L-237

**Site type:** Funerary, occupation scatter

**MDASP types:** FR, FR02

**Period:**

**Max. dimensions:** 20 x 15m

**Minimum number of features recorded:** 3

**Location:** On a low rocky knoll amongst the undulating terrain.

**Description:** The features are amongst the bedrock pavement and boulder-strewn knoll.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR02	int. 280mm	ext. 1.3 long int. 1.1 x 0.4		100 x 80 x 50 450 x 360 x 110	
(2)	FR	int. 400mm	int. 0.72 x 0.22			enclosed by bedrock on all sides, small stones laid along and across the crevice
(3)	pot scatter		0.5 x 0.5			10m & 15m from crevice graves

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-238

**Co-ordinates:** 18° 53.554' N, 32° 20.741' E

**AMS No.** NE-36-F/4-L-238

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 2.6 x 1.6m

**Minimum number of features recorded:** 1

**Location:** On the side of a *khôr* strewn with large boulders.

**Description:** A structure constructed of stones between 200 x 150 x 100mm and 800 x 580 x 220mm in size to a height of two courses (480mm).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-239

**Co-ordinates:** 18° 53.531' N, 32° 20.812' E

**AMS No.** NE-36-F/4-L-239

**Site type:** Structures

**MDASP type:** CS08

**Period:** ?

**Max. dimensions:** 12 x 4m

**Minimum number of features recorded:**

**Location:** On the bedrock pavement on the gently sloping summit of a low *jebel*.

**Description:**



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	140mm	1.6 x 1.55		230 x 120 x 70 - 700 x 150 x 110	ill-defined
(2)	CS08	110mm	c. 1.8 x 1.65		150 x 130 x 30 - 400 x 150 x 100	abuts (1), very poorly preserved
(3)	CS08	190mm	2 x 1.7		200 x 140 x 90 - 500 x 230 x 110	poorly preserved

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-240

**Co-ordinates:** 18° 53.444' N, 32° 20.807' E

**AMS No.** NE-36-F/4-L-240

**Site type:** Structures

**MDASP types:** CS04, CS08, FF02f

**Period:** ?

**Max. dimensions:** 26 x 15m

**Minimum number of features recorded:** 4

**Location:** On a wide, flat gravel-strewn area delimited by outcrops and bedrock pavement.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08	80mm	1.2 x 1.1	1	150 x 100	(Plate L.75)
(2)	CS04		2 x 1.9			gap on N side 1.1m wide. On S side 2 rows of stones
(3)	FF02f?		1.4 x 0.7	1		of 8 stones, aligned N-S
(4)	FF02f?		1.7 x 0.8	2		aligned N-S

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-241

**Co-ordinates:** 18° 53.333' N, 32° 20.879' E

**AMS No.** NE-36-F/4-L-241

**Site type:** Structure

**MDASP type:** SS06a

**Period:** ?

**Max. dimensions:** 3.55 x 3.2m

**Minimum number of features recorded:** 1

**Location:** On the edge of the flat wadi floor.

**Description:** A hut circle up to three courses high constructed of stones 200-800mm in size. Abuts boulders to the west.

**Finds:** *recovery strategy* – No finds noted.

**Site code:** 4-L-242

**Co-ordinates:** 18° 52.146' N, 32° 20.943' E

**AMS No.** NE-36-F/4-L-242

**Site type:** Structure

**MDASP type:** SB02b

**Period:** ?

**Max. dimensions:** 1.9 x 1.5m

**Minimum number of features recorded:** 1

**Location:** Against a small outcrop on the gentle slope of a *jebel*.

**Description:** A three course high sub-rectangular structure open to the north. The walls, two rows thick, are built of stones 200 x 100 x 50mm in size. It backs against a boulder.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-243

**Co-ordinates:** 18° 53.358' N, 32° 20.875' E

**AMS No.** NE-36-F/4-L-243

**Site type:** Structure

**MDASP type:** SB05

**Period:**



Plate L.75.  
Site 4-L-240(1),  
stone setting,  
type CS08.



**Max. dimensions:** 4 x 2.2m **Minimum number of features recorded:** 1  
**Location:** On a narrow step in the bedrock along the slope of a *jebel* against a vertical face 1.9m high.  
**Description:** Utilises boulders with gaps infilled with stones 300-600mm in size.  
**Finds:** *recovery strategy* – Artefacts collected.  
 Pottery:

**Site code:** 4-L-244 **Co-ordinates:** 18° 53.392' N, 32° 20.882' E **AMS No.** NE-36-F/4-L-244  
**Site type:** Structure, occupation scatter **MDASP type:** CS09 **Period:**  
**Max. dimensions:** 19 x 14m **Minimum number of features recorded:** 2  
**Location:** On the flat summit of a rocky *jebel* 15m apart.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course 300mm	2.8 x 2.5	2	400 x 300 x 100	
(2)	pot scatter		2 x 2			

**Finds:** *recovery strategy* – Artefacts collected.  
 Pottery:

**Site code:** 4-L-245 **Co-ordinates:** 18° 53.391' N, 32° 20.863' E **AMS No.** NE-36-F/4-L-245  
**Site type:** Wadi wall **MDASP type:** LN01b **Period:** ?  
**Max. dimensions:** 5m long **Minimum number of features recorded:** 1  
**Location:** Running across the flat bed of a *khore* set between rock outcrops.  
**Description:** A wall one stone thick (400mm) and four courses high (700mm). Stones used on average 300 x 150 x 100mm in size.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-246 **Co-ordinates:** 18° 53.373' N, 32° 20.891' E **AMS No.** NE-36-F/4-L-246  
**Site type:** Structures **MDASP types:** CS09, SB02a **Period:** ?  
**Max. dimensions:** 35 x 5m **Minimum number of features recorded:** 2  
**Location:** On the east-facing slope of a *jebel*.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	1.1m	2.25 x 1.1		300 x 250 x 100	
(2)	CS09	150mm	2.3 x 2.2		400 x 150 x 150	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-247 **Co-ordinates:** 18° 53.296' N, 32° 20.864' E **AMS No.** NE-36-F/4-L-247  
**Site type:** Wadi wall **MDASP type:** LN01a **Period:** ?  
**Max. dimensions:** 4.2m long **Minimum number of features recorded:** 1  
**Location:** Running across a small wadi abutting boulders at one side.  
**Description:** A single course of stones (100-250mm high) one to two stones thick (100-800mm) with a gap through it 900mm wide.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-248 **Co-ordinates:** 18° 53.282' N, 32° 20.828' E **AMS No.** NE-36-F/4-L-248  
**Site type:** Structure **MDASP type:** P01 **Period:** ?  
**Max. dimensions:** 1.6 x 1.3m **Minimum number of features recorded:** 1  
**Location:** Half way up the *jebel* slope in amongst the boulders.  
**Description:** A roughly circular arrangement of slabs (300 x 200 x 30mm) and other stones 100mm thick. These are not carefully laid to form a pavement.  
**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-249 **Co-ordinates:** 18° 53.284' N, 32° 20.763' E **AMS No.** NE-36-F/4-L-249  
**Site type:** Funerary **MDASP types:** FT04a, FT04c **Period:**  
**Max. dimensions:** 45 x 4.4m **Minimum number of features recorded:** 4 **Plan:** Figure L.39  
**Location:** In a prominent position on the plateau close to the steep slope down to the adjacent *wadi*.

**Description:** The tumuli are set in a line along the top of the slope.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04c	1.3m	3.9 x 3.7		300-600	lower stones 800 x 400mm, some set in ground, others at 45° (Plate L.76)
(2)	FT04	600mm	3.5 x 3.3		300-600	
(3)	FT04a	1.05m	ø 4.4		300-400	
(4)	FT04	1.1m	3.8 x 3.7		300-450	lower stones angled at 45°

**Finds:** *recovery strategy* – Artefacts collected.  
Pottery: (1) ....., (2) ....., (3) ....., (4) .....,

**Site code:** 4-L-250                      **Co-ordinates:** 18° 53.276' N, 32° 20.814' E                      **AMS No.** NE-36-F/4-L-250  
**Site type:** Structures                      **MDASP type:** SB02a                      **Period:**  
**Max. dimensions:** 4 x 3m                      **Minimum number of features recorded:** 2  
**Location:** Towards the bottom of the sloping bedrock pavement of a *jebel* amongst large boulders.  
**Description:**

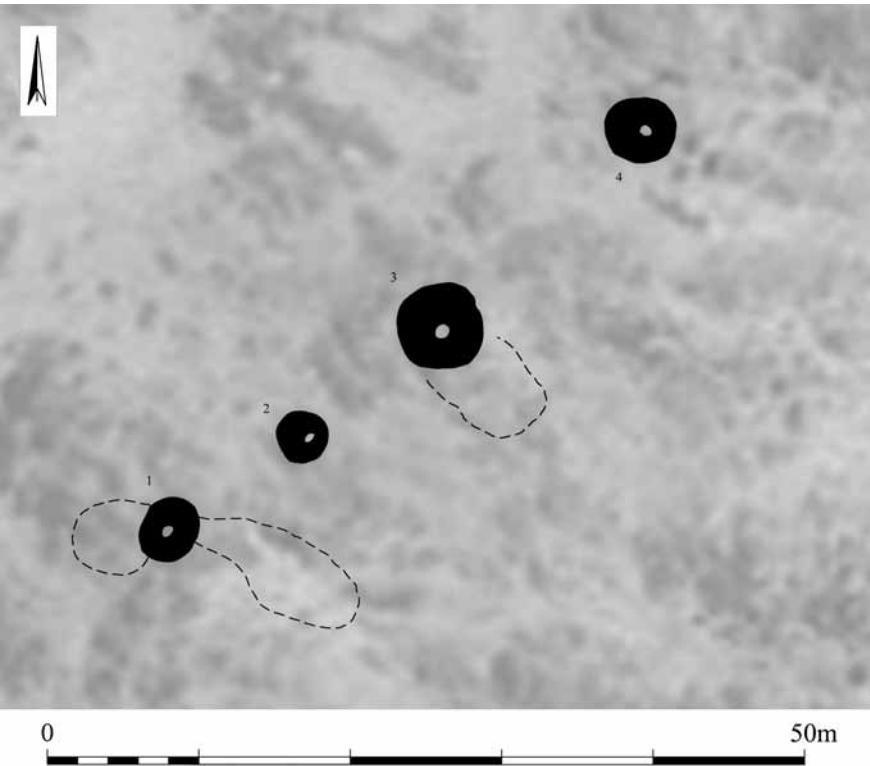


Figure L.39.  
Site 4-L-249  
(scale 1:500).

Plate L.76.  
Site 4-L-249(1),  
tumulus, type  
FT04c.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	3 courses 400mm	1.28 x int. 0.7 x 0.6		220 x 100 x 70 - 400 x 150 x 120	+ 2 stones avg. 720 x 250 x 120mm, height to boulder forming roof 800mm, pot found close by
(2)	SB02a	1 course 500mm	1.05 x int. 1.55 x 0.55		500 x 300 x 200	stones as orthostats, pot sherds found within, partly covered by overhanging rock

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: nr (1) ..... (2) .....

**Site code:** 4-L-251

**Co-ordinates:** 18° 53.292' N, 32° 20.823' E

**AMS No.** NE-36-F/4-L-251

**Site type:** Structure

**MDASP type:** CS08

**Period:** ?

**Max. dimensions:** 2.1 x 1.9m

**Minimum number of features recorded:** 1

**Location:** A few metres up the slope of a *jebel* set on the bedrock.

**Description:** One to two rows of stones one course high.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-252

**Co-ordinates:** 18° 53.285' N, 32° 20.889' E

**AMS No.** NE-36-F/4-L-252

**Site type:** Structures

**MDASP types:** CS09, SB03

**Period:**

**Max. dimensions:** 12 x 8m

**Minimum number of features recorded:** 2

**Location:** On the undulating summit of a *jebel* amongst the bedrock pavement and large boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB03	3 courses	2.2 x 0.8		250 x 200 x 100	
(2)	CS09	1 course	2.9 x 2.8	2-3	300 x 200 x 80	some gaps in ring, ill defined

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (1) .....

**Site code:** 4-L-253

**Co-ordinates:** 18° 53.308' N, 32° 20.916' E

**AMS No.** NE-36-F/4-L-253

**Site type:** Occupation scatter

**MDASP type:** -

**Period:**

**Max. dimensions:** 2.5 x 0.5m

**Minimum number of features recorded:** 1

**Location:** On the western slope of a small *jebel*.

**Description:** A small pot scatter.

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-254

**Co-ordinates:** 18° 53.260' N, 32° 20.865' E

**AMS No.** NE-36-F/4-L-254

**Site type:** Funerary, occupation scatter

**MDASP types:** FR? FT04a

**Period:**

**Max. dimensions:** 22 x ?m

**Minimum number of features recorded:** 3

**Location:** On a flat-topped summit towards the end of a ridge.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a	750mm	3 x 2.9			constructed over shallow wide crevice in the bedrock
(2)	FR?	900mm	1.7 x 0.55			height of crevice, N-S, much disturbed
(3)	pot scatter		ø 2.2			between (1) & (2)

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (3) .....

**Site code:** 4-L-255

**Co-ordinates:** 18° 53.247' N, 32° 20.818' E

**AMS No.** NE-36-F/4-L-255

**Site type:** Structures

**MDASP types:** CS08, RF? SS10?

**Period:**

**Max. dimensions:** 18 x 9m

**Minimum number of features recorded:** 3

**Location:** On a wide gravel-strewn terrace on the lower slopes of a *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		2.4 x 2.3		200 x 150	probably CS08, divided by line of stones down centre, gap in S side 1.1m wide
(2)	SS10?	1 course	3.5 x 3.1	1		
(3)	RF?	1 course	2.1 x 1.5	1		'L'-shape preserved, large stone at corner 370 x 240mm

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (2) .....

Lithics: (2) ....., (3) .....,

**Site code:** 4-L-256

**Co-ordinates:** 18° 53.265' N, 32° 20.832' E

**AMS No.** NE-36-F/4-L-256

**Site type:** Structures, funerary?

**MDASP types:** ~FR01, SB02a

**Period:**

**Max. dimensions:** 15 x 11m

**Minimum number of features recorded:** 4

**Location:** On the slope of a small bedrock knoll on the undulating *jebel* summit.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	2 courses 500mm	int. 1.9 x 1.8	2	350 x 250 x 200 - 500 x 350 x 250	wall max. 700mm thick, incorporates boulders
(2)	F?	int. 350mm	int. 1.6 x 0.85			small cave, stones in front from a blocking wall? pot within and immediately outside.
(3)	~FR01	int. 550mm	int. 1.3 x 0.65			small cave, pot between 'sealing' stones
(4)	F?	int. 900mm	int. 3.1 x 1.1			small cave, entrance 350mm high by 500mm wide, stones in front from a blocking wall? pot from by entrance

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (2) ....., (3) ....., (4) .....

**Site code:** 4-L-257

**Co-ordinates:** 18° 53.234' N, 32° 20.872' E

**AMS No.** NE-36-F/4-L-257

**Site type:** Structure

**MDASP type:** SS10

**Period:** ?

**Max. dimensions:** 2.4 x 2.3m

**Minimum number of features recorded:** 1

**Location:** On the *wadi* floor abutting the *jebel* slope.

**Description:** A single row of stones five courses (850mm) high and up to 400mm thick. Stones 250-550mm in size with smaller chock stones. Roughly 'L'-shaped.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-258

**Co-ordinates:** 18° 53.270' N, 32° 20.965' E

**AMS No.** NE-36-F/4-L-258

**Site type:** Wadi walls, structure

**MDASP types:** LN01a, LN01b, LN02, SS10

**Period:** ?

**Max. dimensions:** 74 x 22m

**Minimum number of features recorded:** 7

**Location:** On the wide flat floor of a hanging valley. Most of the walls are on the east side of a low outcrop running down the centre of the valley but (6) is on the west side of it.

**Description:** All the walls are roughly parallel spaced at intervals of approximately 15m, 23m, 12m, 13m and 11m (Plate L.77). They are immediately adjacent to site 4-L-163.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01b	2 courses 450mm	2.6 long	1	300 x 300 x 150	200mm thick
(2)	LN01b	2 courses 300mm	5.2 long	1-2	300 x 100 x 100	200mm thick
(3)	LN01a	1 course 100mm	3.8 long	1	250 x 150 x 50	200mm thick
(4)	LN01a/ LN02	1 course 200mm	6.5 long	2-4	300 x 120 x 120	200mm thick
(5)	SS10	4 courses 600mm	1.8 long	1	500 x 300 x 100	300mm thick, abuts outcrop
(6)	LN01b	2 courses	5 long	1	300 x 200 x 150	links 2 outcrops, gap 800mm wide in centre



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(7)	LN01b/ LN02	5 courses 600mm	10.2 long	2	400 x 200 x 100	600mm thick, links 2 outcrops, utilises boulders

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-259

**Co-ordinates:** 18° 53.254' N, 32° 20.944' E

**AMS No.** NE-36-F/4-L-259

**Site type:** Funerary, structures

**MDASP types:** CS09?, FT04a, SS02?, SS06a?

**Period:**

**Max. dimensions:** 12 x 6m

**Minimum number of features recorded:** 4

**Location:** In the hanging valley occupied by sites 4-L-163 and 4-L-258. It occupied the gently rising slope on the west side of the valley (Plate L.78).

**Description:** The excavation of this site was terminated when the team was forced to leave the area, the result of an ultimatum from a member of the Manasir Higher Committee. For the results of the excavations see pg. 000-000.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a?	1 courses 200mm	2.3 x 2m	2	200 x 150 x 100 300 x 250 x 200	larger stones in outer row, opening to NE
(2)	CS09?	2 courses 200mm	1.4 x 1.35		200 x 150 x 100	
(3)	SS02?	2 courses 100	1.3 x 1.05		200 x 150 x 100	gap in SE side of ring
(4)	FT04a	2 courses 350mm	2.6 x 2.3		350 x 250 x 100	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (2) .....,



Plate L.77.  
Site 4-L-258,  
*wadi* walls  
(marked by  
arrows), types  
LN01a, LN01b  
and LN02.



Plate L.78. Site 4-L-259,  
tumulus and structures,  
types CS09?, FT04a,  
SS02? and SS06a?.

**Site code:** 4-L-260**Co-ordinates:** 18° 53.238' N, 32° 20.927' E**AMS No.** NE-36-F/4-L-260**Site type:** Funerary**MDASP types:** FD? FT04a?**Period:****Max. dimensions:** 4.1 x 2.5m**Minimum number of features recorded:** 2**Location:** On a 4m wide terrace just below the summit of a small *jebel***Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a? FD?	1m	2.5 x 2		300 x 160 x 140	set on bedrock, suggests it a ruined dome grave
(2)	?	500mm	0.7 x 0.65		150-500	stones in angle between outcrops, type?

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: 2m from (2) .....

**Site code:** 4-L-261**Co-ordinates:** 18° 53.240' N, 32° 20.909' E**AMS No.** NE-36-F/4-L-261**Site type:** Boundary wall, structure**MDASP types:** LN01b, LN02, SS10**Period:** ?**Max. dimensions:** 65 x 25m**Minimum number of features recorded:** 5**Location:** Walls run across a small steep-sided *khore* and up the *jebel* towards its summit but also around the slope. (2) is in the *khore*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	3 courses 400mm	10 long	2	300 x 250 x 100	lower slope of a <i>jebel</i> & across a <i>khore</i> , in <i>khore</i> up to 4 courses high (650mm) & 6-7 thick (2.2m), on slope 500mm thick
(2)	SS10	6 courses 700mm	2 x 1.4	1-2	200 x 180 x 100	wall 400mm thick
(3)	LN02	3 courses 450mm	22.5 long	1-2	300 x 200 x 100	wall 500mm thick
(4)	LN02	4 courses 500mm	15.5 long	2	250 x 150 x 100	wall 400mm thick
(5)	LN01b	4 courses 500mm	1.8 long	1	300 x 200 x 80	wall 400mm thick, near summit of <i>jebel</i>

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-262**Co-ordinates:** 18° 53.325' N, 32° 20.942' E**AMS No.** NE-36-F/4-L-262**Site type:** Structure**MDASP type:** SB03**Period:** ?**Max. dimensions:** int. 800 x 700mm**Minimum number of features recorded:** 1**Location:** At the end of a ridge on the gentle boulder-strewn slope.**Description:** Two lines of stones one course high by one wide delimit a space between two boulders.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-263**Co-ordinates:** 18° 53.319' N, 32° 20.928' E**AMS No.** NE-36-F/4-L-263**Site type:** Structures**MDASP type:** CS09**Period:** ?**Max. dimensions:** 5.1 x 4.8m**Minimum number of features recorded:** 3**Location:** On a small flat gravel-strewn terrace half way up a *jebel*.**Description:** These three features abut each other forming a site similar to those represented by type SS03 structures.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	ø 1.7		200-300	
(2)	CS09	1 course	ø 2.6		200-300	
(3)	CS09	1 course	ø 2.3		200-300	

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-264**Co-ordinates:** 18° 53.217' N, 32° 20.883' E**AMS No.** NE-36-F/4-L-264**Site type:** Rock art**Period:****Motifs:** camels, cattle, etc.

**Site code:** 4-L-265**Co-ordinates:** 18° 53.203' N, 32° 20.907'**AMS No.** NE-36-F/4-L-265**Site type:** Structures**MDASP types:** SB03, SB04**Period:****Max. dimensions:** 5 x 1m**Minimum number of features recorded:** 2**Location:** (1) is on the bedrock pavement on the *wadi* edge, (2) is 3m up the boulder-strewn slope.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB03		int. 0.85 x 0.6	1		as type but links two small isolated boulders
(2)	SB04		int. 0.6 x ?		150-300	pot sherds within

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (2) .....

**Site code:** 4-L-266**Co-ordinates:** 18° 53.215' N, 32° 20.864' E**AMS No.** NE-36-F/4-L-266**Site type:** Rock art**Period:****Motifs:** anthropomorph, camels, cattle, ostrich, quadraped, symbols**Site code:** 4-L-267**Co-ordinates:** 18° 53.244' N, 32° 20.868' E**AMS No.** NE-36-F/4-L-267**Site type:** Rock art**Period:****Motifs:** camel**Site code:** 4-L-268**Co-ordinates:** 18° 53.202' N, 32° 20.849' E**AMS No.** NE-36-F/4-L-268**Site type:** Walls, structures, funerary **MDASP types:** FR01, LN01a, LN02, SB01**Period:****Max. dimensions:** 40 x 30m**Minimum number of features recorded:** 5**Location:** On the eastern side of a small outcrop surrounded by rock art of site 4-L-266.**Description:** (1) and (2) are parallel and 25m apart. They extend from the outcrop towards the bed of the *khôr*.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a	1 course	2 long		450 x 300 x 150	wall 400mm thick, abuts bedrock
(2)	LN01a/ LN02		9 long		200 x 150 x 80	Gap 600mm wide 2m from W end, wall then 2-3 rows (600mm) thick, to E 300mm thick
(3)	?	200mm	0.7 x 0.65		300 x 150 x 70	stone box, abuts bedrock, much collapsed
(4)	FR01	int. 420mm	int. 0.65 x 0.34			large slabs cover crevice, up to 600 x 280 x 200mm
(5)	SB01	1 course	1 x 0.82	1	250 x 150 x 120	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (1) .....

**Site code:** 4-L-269**Co-ordinates:** 18° 53.151' N, 32° 20.993' E**AMS No.** NE-36-F/4-L-269**Site type:** Walls, structure**MDASP types:** CS11, LN02**Period:** ?**Max. dimensions:** 40 x 12m**Minimum number of features recorded:** 3**Plan:** Figure L.40**Location:** Crossing at 90° a small *khôr* (1) and running along the bedrock pavement adjacent to it (2).**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02		12 long		300	wall 1.1m thick, a linear pile of stones
(2)	LN02		38 long		200-600	wall 450-750mm thick
(3)	CS11		1.1 x 0.75		250-350	open to N, 1.2m E of (2)

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-270**Co-ordinates:** 18° 53.217' N, 32° 20.828' E**AMS No.** NE-36-F/4-L-270**Site type:** Structures**MDASP types:** CS08, RF03**Period:** ?**Max. dimensions:** 15 x 10m**Minimum number of features recorded:** 3**Location:** In the sandy bed of a wide palaeochannel.**Description:**

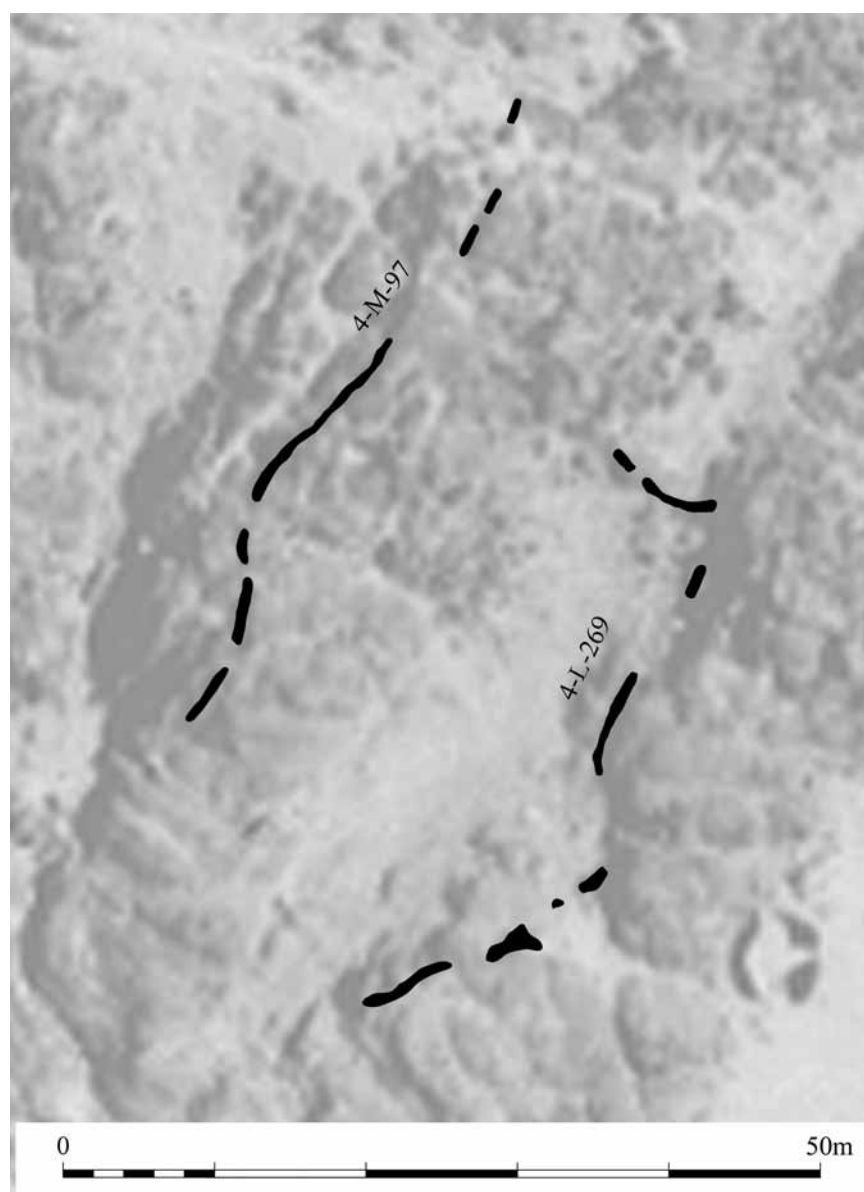


Figure L.40.  
Site 4-L-269 and  
4-M-97 boundary  
walls, type LN02  
(scale 1:500).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		ø 3.1		400	
(2)	RF03		2.8 x 1.8			aligned N-S
(3)	?	200mm	ø 1.3		400	circular arrangement of stones, masked by sand

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-271

**Site type:** Structures

**Max. dimensions:** 25 x 20m

**Location:** At the northern end of a palaeoisland.

**Description:**

**Co-ordinates:** 18° 53.225' N, 32° 20.803' E

**MDASP types:** CS08, CS10, P02

**Minimum number of features recorded:** 3

**AMS No.** NE-36-F/4-L-271

**Period:** ?

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		2.25 x 2.1			ill defined
(2)	CS10		ø 0.7		300	
(3)	P02		ø 0.95		300 x 150	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-272

**Co-ordinates:** 18° 53.203' N, 32° 20.790' E

**AMS No.** NE-36-F/4-L-272



**Site type:** Structures**MDASP types:** CS08, CS09, SS10**Period:** ?**Max. dimensions:** 10 x 5m**Minimum number of features recorded:** 4**Location:** On a small terrace near the summit of a *jebel*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		1.9 x 1.8		150 x 150 x 100	N part of ring missing
(2)	CS09	100mm	?		150 x 100 x 100	
(3)	CS08	100mm	2.1 x 1.6		250 x 200 x 100	
(4)	SS10	4 courses 500mm	1.75 x 1.35	1	350-400	many stones placed radially

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-273**Co-ordinates:** 18° 53.205' N, 32° 20.785' E**AMS No.** NE-36-F/4-L-273**Site type:** Funerary/structure**MDASP type:** FC02/SS11**Period:** ?**Max. dimensions:** 2.4 x 1.7m**Minimum number of features recorded:****Location:** On the southern tip of a palaeoisland.**Description:** A cairn 1.05m high set amongst the boulders. It is made from stones on average 350mm in size.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-274**Co-ordinates:** 18° 53.275' N, 32° 20.783' E**AMS No.** NE-36-F/4-L-274**Site type:** Rock art**Period:****Motifs:** cross**Site code:** 4-L-275**Co-ordinates:** 18° 53.307' N, 32° 20.797' E**AMS No.** NE-36-F/4-L-275**Site type:** Structures**MDASP types:** RF05? SS01**Period:** ?**Max. dimensions:** 3 x 1.7m**Minimum number of features recorded:** 2**Location:** A few metres up the slope from the wadi edge.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	RF05?	180mm	0.8 x 0.6		150-450	a collapsed box? 1 upright slab
(2)	SS01	1 course	0.9 x 0.6	1	230 x 120 x 80	much collapsed, higher originally?

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-276**Co-ordinates:** 18° 53.171' N, 32° 20.838' E**AMS No.** NE-36-F/4-L-276**Site type:** Structure**MDASP type:** SB02a**Period:** ?**Max. dimensions:** 1.5 x 1.2m**Minimum number of features recorded:** 1**Location:** On a low rocky ridge in the centre of a *wadi*.**Description:** Constructed of stones 500 x 300 x 100mm in size and standing to a maximum height of 600mm.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-277**Co-ordinates:** 18° 52.144' N, 32° 20.983' E**AMS No.** NE-36-F/4-L-277**Site type:** Funerary?**MDASP type:** F?**Period:** ?**Max. dimensions:** 1.6 x 1.25m**Minimum number of features recorded:** 1**Location:** Within 5m of the edge of a wide palaeochannel on a bedrock terrace.**Description:** Very badly destroyed feature built against a pile of boulders. Possibly a tumulus. The rubble consists of stones 250-450mm in size.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-278**Co-ordinates:** 18° 52.101' N, 32° 20.887' E**AMS No.** NE-36-F/4-L-278**Site type:** Structure**MDASP type:** SS01**Period:** ?**Max. dimensions:** 1.75 x 1.5m**Minimum number of features recorded:** 1**Location:** On the summit of a high *jebel*.**Description:** Survives to a height of two courses and built of stones on average 350mm in size it sits on bedrock surrounding a small crevice. The earth and gravel within the crevice has been disturbed.**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-279**Site type:** Funerary**Max. dimensions:** ø 4.4m**Co-ordinates:** 18° 52.147' N, 32° 20.825' E**MDASP type:** FD02**Minimum number of features recorded:** 1**AMS No.** NE-36-F/4-L-279**Period:** ?**Location:** On the gentle *jebel* slope close to its summit.**Description:** Built up against boulders it stands 1.7m high on the downhill side and 800mm on the other. Has a domed central chamber approximately 900mm in diameter and 400mm high. It is built of slabs 200-700mm in length and about 100mm thick laid horizontally. Smaller stones are piled on top.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-280**Site type:** Structure**Max. dimensions:** 1.5 x 1.2m**Co-ordinates:** 18° 52.128' N, 32° 20.897' E**MDASP type:** SB02a**Minimum number of features recorded:** 1**AMS No.** NE-36-F/4-L-280**Period:** ?**Location:** On a small flat terrace part way up a *jebel* slope against a linear outcrop.**Description:** Constructed of slabs 200 x 160 x 80 - 700 x 600 x 300mm in size, one course thick and three-four high (300mm).**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-281**Site type:** Structures**Max. dimensions:** 8 x 7m**Co-ordinates:** 18° 52.169' N, 32° 20.847' E**MDASP types:** SB01, SB02a**Minimum number of features recorded:** 3**AMS No.** NE-36-F/4-L-281**Period:****Location:** On either side of a linear granite outcrop close to the base of a *jebel*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	8 courses 500mm	1.5 x 1.1	1	250 x 180 x 80	
(2)	SB02a	2 courses 300mm	1.2 x 1.1	2	300 x 160 x 80	abuts (3), 1 large slab set vertically
(3)	SB01	1 course 300mm	1.2 x 1.1	2	300 x 140 x 100	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-282**Site type:** Rock art**Motifs:** camel, camel with rider, cattle, giraffe, ostrich, symbol**Co-ordinates:** 18° 52.175' N, 32° 20.842' E**AMS No.** NE-36-F/4-L-282**Period:****Site code:** 4-L-283**Site type:** Funerary**Max. dimensions:** 140 x 25m**Co-ordinates:** 18° 52.186' N, 32° 20.718' E**MDASP types:** FD01? FD02, FR02, FT04b**Minimum number of features recorded:** 14**AMS No.** NE-36-F/4-L-283**Period:****Plan:** Figure L.41**Location:** On a wide flat topped ridge which is covered with low outcrops and bedrock pavements.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	?	1.5m	ø 1.8		350	a semi-circular pile of stones against a bedrock step
(2)	FD01?	900mm	3.4 x 3		350	some stone at base up to 1m in size
(3)	FD01?	700mm	3.1 x 2.3		350	utilizes a crevice between 2 boulders
(4)	FT	500mm	3 x 2.5			overlies a crevice 850 x 600mm in size with a cap-stone 1.1 x 0.5m, extensively robbed
(5)	FD01?		3 x 2.8		350-400	flattened, disturbed & robbed?
(6)	FT04b	400mm	3.6 x 3.5		200-500	
(7)	FT04b	1.2m	3.4 x 1.6		200-500	abuts (8), near top of tumulus a platform of several flat stones, the base of a chamber?
(8)	FT04b	1.1m	3.4 x 1.5		400	abuts (7) & (9), stones forming inner face of ring sub-flat & 400mm in size, laid in courses, outer face irregular
(9)	FT04b	800mm	1.9 x 1.5			abuts (8) and (10)
(10)	FT04b	800mm	2 x 1.5		200-400	
(11)	FD02?	700mm	1.8 x 1.7 int. ø 0.7		200-400	flat slabs from roof? 600mm in size

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(12)	FT04b	800mm	3.8 x 3		150-550	built around & incorporating massive boulders, robbed
(13)	FD02	750mm int. 400mm	1.6 x 1.3 int. ø 350			flat roof slab on 3 <sup>rd</sup> course, robbed
(14)	FR02	int. 700mm	int. 2 x 0.5		200-500	roof slabs 700mm long, E-W orientation

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-284

**Co-ordinates:** 18° 52.196' N, 32° 20.751' E

**AMS No.** NE-36-F/4-L-284

**Site type:** Structures

**MDASP type:** ?

**Period:** ?

**Max. dimensions:** 7 x 1m

**Minimum number of features recorded:** 2

**Location:** On a wide flat terrace part way up the *jebel* slope.

**Description:**

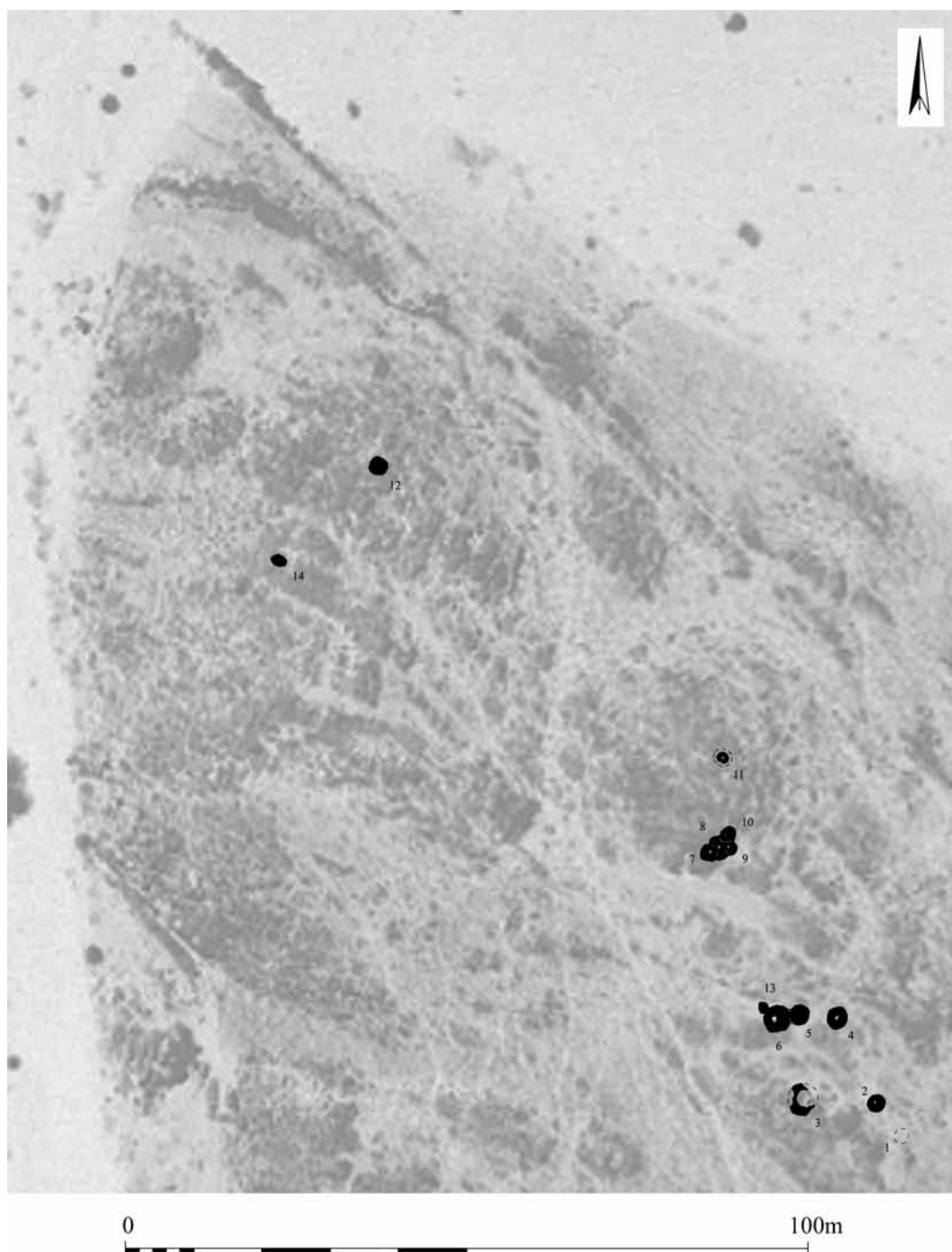


Figure L.41.  
Site 4-L-283  
(scale 1:1000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	-	2 courses 200mm	1 x 0.9		200 x 150 x 70	small pile of stones
(2)	-	2 courses 300mm	0.85 x 0.75		200 x 100 x 50	small pile of stones, incorporates bedrock

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-285

**Co-ordinates:** 18° 52.204' N, 32° 20.747' E

**AMS No.** NE-36-F/4-L-285

**Site type:** Structures

**MDASP types:** CS10, ~FD01

**Period:**

**Max. dimensions:** 4.5 x 2.5m

**Minimum number of features recorded:** 4

**Location:** On a small terrace on a *jebel* slope up from a *wadi*.

**Description:** From the size of features (1) and (2) and from their context it is presumed that they had a domestic rather than a funerary function. They are 250mm apart.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~FD01	350mm	1 x 0.85 int. 0.4 x 0.36		150-450 av. 250 x 80 x 50	roof slab 400 x 270 x 200mm, disturbed
(2)	~FD01	550mm	ø 1.1		200-550 av. 250 x 70 x 70	top covered in small stone fragments (Plate L.79)
(3)	CS10	1 course 100mm	1.3 x 0.95	1-2	250 x 150 x 100	infilled with sand & gravel
(4)	?	400mm	2 x 1.5		350-500	roughly linear arrangement

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (4) .....

**Site code:** 4-L-286

**Co-ordinates:** (1) 18° 52.226' N, 32° 20.746' E  
(2) 18° 52.232' N, 32° 20.729' E

**AMS No.** NE-36-F/4-L-286

**Site type:** Structures

**MDASP types:** ~CS10, LN01a/LN02

**Period:**

**Max. dimensions:** 45 x 10m

**Minimum number of features recorded:** 2

**Location:** On a 10m wide terrace a little above the level of the palaeochannel.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a/ LN02		6 long		150-400	slightly sinuous wall running right across the terrace, 500mm thick
(2)	~CS10	1 course	5 x 3	1	150-400	5 contiguous features arranged in an X shape, pottery from within (Plate L.80)

**Finds:** *recovery strategy* – Artefacts collected.



Plate L.79. Site 4-L-285 (2) dome grave, type ~FD01.



Figure L.80. Site 4-L-286(2) stone setting, type ~CS10.



Pottery: (2) ....

**Site code:** 4-L-287**Co-ordinates:** 18° 52.251' N, 32° 20.697' E**AMS No.** NE-36-F/4-L-287**Site type:** Structures**MDASP types:** ~CS09, CS10/RF03, SB02a, SS10**Period:****Max. dimensions:** 8 x 2m**Minimum number of features recorded:** 5**Location:** On the gentle slope immediately adjacent to the palaeochannel.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS10/RF03	400mm	2.1 x 1.55		150 x 100 x 50 300 x 200 x 100	1 stone 600 x 500 x 400mm, subrectangular setting
(2)	?	200mm	1.3 x 0.7			subrectangular box, half length solid
(3)	~CS09	100mm	1.4 x 1.4		180 x 140 x 80	D-shaped, lithics and pot concentration within
(4)	SS10	2 courses 250mm	2.1 long	up to 3	150-600 av. 200 x 130 x 80	av. thickness 550mm
(5)	SB02a	3 courses	1.9 x 1.7	up to 3	120-400 av. 200 x 180 x 100	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (1) .... (3) .....

Lithics: (1) ..., (2) ....., (3) .....

**Site code:** 4-L-288**Co-ordinates:** 18° 52.198' N, 32° 20.763' E**AMS No.** NE-36-F/4-L-288**Site type:** Rock art**Period:****Motifs:** **cattle****Site code:** 4-L-289**Co-ordinates:** 18° 52.245' N, 32° 20.690' E**AMS No.** NE-36-F/4-L-289**Site type:** Structure**MDASP type:** RF03**Period:****Max. dimensions:** 1.1 x 1.1m**Minimum number of features recorded:** 1**Location:** On a terrace on the *jebel* slope adjacent to a *wadi*.**Description:** Constructed of stones on average 150 x 150 x 100mm in size, up to two courses high.**Finds:** *recovery strategy* –**Site code:** 4-L-290**Co-ordinates:** 18° 52.224' N, 32° 20.652' E**AMS No.** NE-36-F/4-L-290**Site type:** Funerary**MDASP type:** FM01**Period:** ?**Max. dimensions:** 2.8 x 1.5m**Minimum number of features recorded:** 1**Location:** Set on the low terrace immediately adjacent to the bank of a *wadi* and parallel to it.**Description:** A tunnel grave with an opening 300 x 300mm in size giving access to the chamber 200mm high, 1.2m long and 450mm wide. Total external height 850mm. Sides of chamber four courses of slabs laid flat, each 300-400mm long.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-291**Co-ordinates:** (16) 18° 52.243' N, 32° 20.598' E**AMS No.** NE-36-F/4-L-291**Site type:** Funerary**MDASP types:** FD01, FD02, FT04a, FT04b,**Period:**

FT04c, FR01, SB05,

**Max. dimensions:** 468 x 162m**Minimum number of features recorded:** 81**Plan:** Figure L.42**Location:** Scattered over the undulating hilltop of an extensive *jebel* frequently on the small bedrock knolls.**Description:** Many tumuli are found in small, tightly nucleated, groups. Where they abut the dimensions of the features, although they are designed as circular, vary widely from one axis to the other.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD01	1m	ø 2.3		250-450	
(2)	FD01	950mm	2 x 1		250-450	some capstones <i>in situ</i>
(3)	FD01	8 courses 1.15m	2.9 x 2.75		300-1000	some capstones <i>in situ</i> , abuts (4)
(4)	FD01?	1.15m	3.4 x 3		250-450	extensively disturbed, abuts (3) & (61)
(5)	FT04c	1.25m	5 x 3.4		350	radially placed stones around northern edge
(6)	FD02	1m	4 x 3.4		400	
(7)	FD01	1.35m	3 x 2.3		400 x 150 600 x 100	lower courses 'squarer' stones, upper courses of slabs laid concentrically, almost complete

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(8)	FD01	1.05m	3.85 x 3.8		350-500	inner face of radially placed stones, random on exterior face
(9)	FD01	1.1m	4 x 3.3			similar construction to (8)
(10)	FT04c?		3.75 x 3.6		500 x 400	stones up to 1.2 x 0.4m
(11)	FD02	1.2m int. 700mm	4.1 x 3.4 int. 1.2 x 0.8		400-500	inner face stones laid radially, random on exterior, stones up to 700mm long, abuts (12) & (14), long axis of chamber E-W
(12)	FD01?	1.2m int. 500mm	3.6 x 3 int. ø 0.9			much collapsed, abuts (11) & (13)
(13)	FD01?	1m int. 900mm	ø 4 int. 1.5 x 1.2			much disturbed, abuts (12) & (14), long axis of chamber N-S
(14)	FT04b	1.5m	4.6 x 4.5 int. 1.6 x 0.9			long axis of chamber N-S
(15)	FD04	4 courses	2.2 x 1.5 int. 1 x 0.75		600 x 100	crevice 1.2m deep, aligned N-S
(16)	FD02	1.35m	3 x 2.25		350 x 250 600 x 200	(Plate L.81) interior space divided by a slab 750 x 450mm
(17)	FD01	850mm	2.9 x 2.4		300 x 300	
(18)	FR01	int. 1.1m	int. 3 x 0.7			aligned NW-SE, 1 end closed by slab 1.1 x 0.5m & smaller stones
(19)	FR	int. 700mm	int. 3.2 x 0.7		300	disturbed, 'V'-shaped crevice
	pot scatter					immediately S of (18) & (19)
(20)	FD01	750mm	2.8 x 2.4		400 x 100	
(21)	FD01	1m int. 800mm	2.75 x 2.6		300 x 250 x 100 250 x 250 x 50 300 x 100 x 100	
(22)	FD01	1m	1.45 x 1.25 int. 0.95 x 0.9		400 x 350 x 50	well preserved (Plate L.82)
(23)	FD02	int. 600mm	2.5 x 2.2 int. ø 1.15		450 x 350 x 150	
(24)	F				350 x 250 x 100 100 x 100 x 50 650 x 350 x 100	much disturbed, form uncertain
(25)	FD02	1.25m int. 1m	3.3 x 2.9		200 x 150 x 100 350 x 250 x 50 600 x 150 x 100	(Plate L.83)
(26)	FD01	850mm	2.75 x 2.55 int. 1.2 x 1		200 x 150 x 100 350 x 300 x 50 400 x 150 x 50	long axis of chamber E-W
(27)	FD01	750mm	ø 1.8 int. 0.7 x 0.58		250 x 200 x 100 450 x 250 x 50 600 x 200 x 130	
(28)	FD01	int. 350mm	2.4 x 2.25 int. ø 0.65		200 x 200 x 100 300 x 300 x 50 600 x 200 x 100	
(29)	FD01	int. 800mm	2.2 x 1.65 int. 0.65 x 0.5		250 x 200 x 100	1 large stone at top 600 x 400 x 50mm
(30)	FD01	1.4 int. 700mm	5.1 x 5 int. 1.65 x 1.55		400 x 300 x 80	
(31)	FT04c? FD01?	1.35 int. 650mm	5.3 x 3.8 int. 1.8 x 0.8		500 x 350 x 100	abuts (30) & (32), slightly corbelled
(32)	FD01	1.5m int. 600mm	4.9 x 3.3 int. 1.55 x 0.95		450 x 250 x 80	long axis of chamber E-W
(33)	FT04c	1.3m int. 550mm	4.9 x 4.1 int. ø 1.4		350 x 300 x 100	
(34)	FD01	1.35m int. 750mm	4.5 x 4.1 int. 1.9 x 1.1		400 x 400 x 70	long axis of chamber N-S
(35)	FT04c? FD01?	1.35m int. 800mm	4.3 x 4.2 int. 1.6 x 1.1		350 x 300 x 120	slightly corbelled?

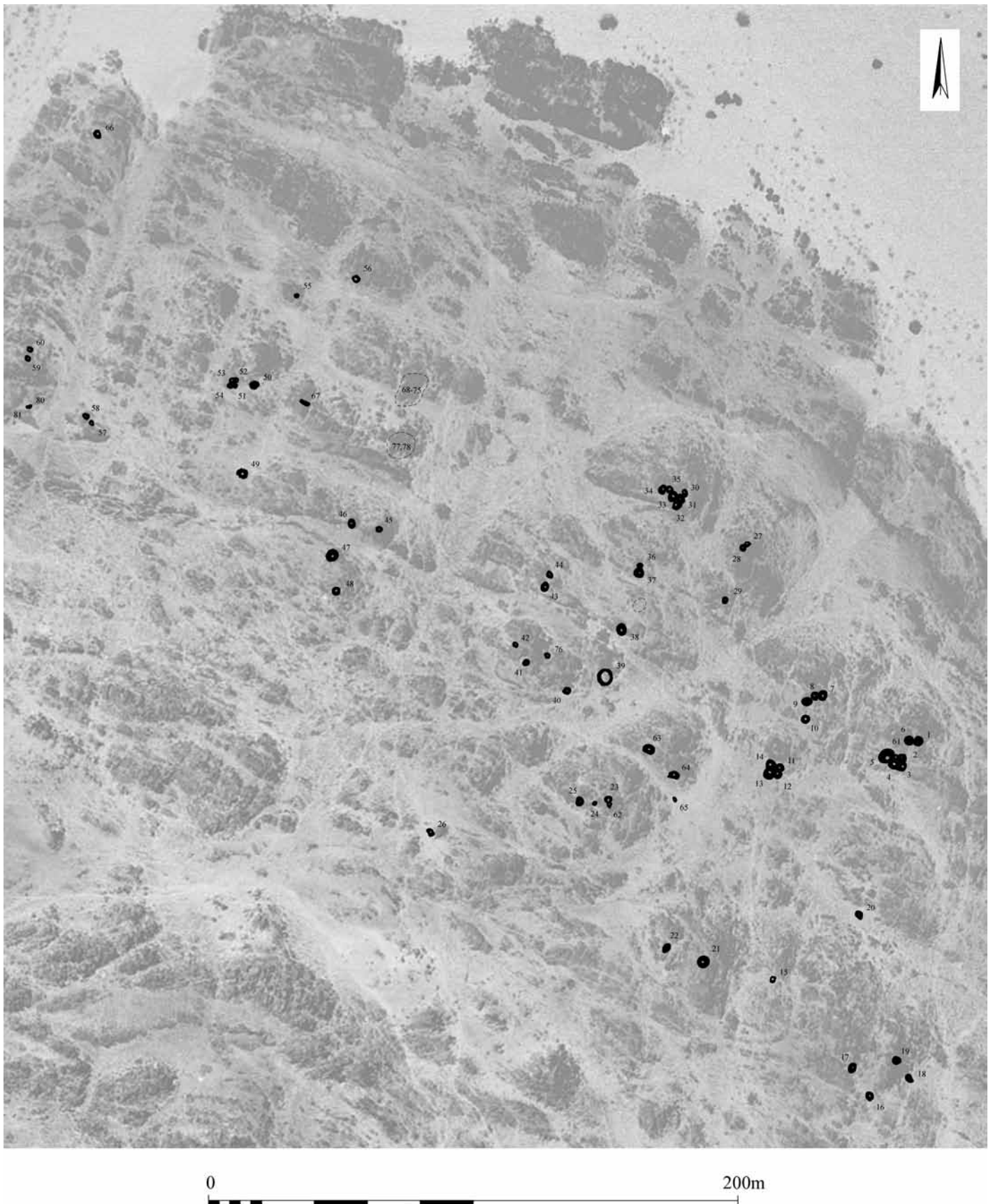


Figure L.42. Site 4-L-291 (scale 1:2000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(36)	FD02?	1m int. 400mm	2 x 1.4 int. 0.9 x 0.6		300 x 200 x 70	partly collapsed, form unclear, long axis of chamber E-W
(37)	FD01	1.25m int. 450mm	3.1 x 3 int. 0.8 x 0.4		250 x 150 x 70	long axis of chamber N-S
(38)	FT04c	1.25m int. 750mm	4.2 x 3.9 int. 1.3 x 0.6		400 x 300 x 100	long axis of chamber N-S
(39)	~FT04c	1.3m int. 700mm	5.8 x 4.6 int. 4.2 x 2.2		300 x 250 x 100	as type but built on bedrock & around 2 large boulders
(40)	FD01	1m int. 500mm	ø 3 int. 0.5 x 0.4		200-650	
(41)	FD01	1m	ø 3 int. ø c. 0.9		200-500	
(42)	FD02	760mm	2.1 x 2		200-770	
(43)	FD01	1.3m int. 800mm	ø 3.5 int. 1.2 x 0.8		150-800	long axis of chamber E-W
(44)	FD02	1.1m int. 600mm	2.6 x 2.5 int. 1 x 0.8		200-900	
(45)	FD02	800mm int. 600mm	1.9 x 1.8 int. 0.8 x 0.6		100-650	
(46)	FT04b	800mm	ø 2.5		100-450	
(47)	FT04	900mm	4 x 3.1		200-800	abuts outcrop
(48)	FT04	700mm	3.7 x 3.2		100-500	abuts outcrop
(49)	FT04a	400mm	3.2 x 3		200-500	
(50)	FD02	1.4m	3 x 2.2		200 x 100 x 100 400 x 300 x 200	
(51)	FT04	800mm	2.6 x 2.3		500 x 400 x 200 - 150 x 100 x 50	
(52)	FT04	700mm	2.1 x 1.9		700 x 450 x 200 - 200 x 100 x 100	abuts (51) & (53)
(53)	FT04	800	2.4 x 2.25		400 x 200 x 100	
(54)	FD01	800mm int. 100mm	2.1 x 1.9 int. 0.45 x 0.4		> 400 x 250 x 100	
(55)	FD02	1.1m	1.9 x 1.6		150 x 100 x 60 - 700 x 300 x 100	
(56)	FD02				200 x 100 x 60 - 800 x 600 x 200	very badly disturbed, dimensions unclear
(57)	FD01	4 courses 700mm int. 400mm	2.4 x 2.2 int. ø 0.8		350 x 200 x 80	
(58)	FD01	800mm int. 500mm	1.6 x 1.5 int. 0.9 x 0.8		100 x 60 x 40 - 500 x 250 x 100	larger stones towards base
(59)	FD02	700mm int. 400mm	1.5 x 1.3 int. ø 0.5		250 x 150 x 60 - 600 x 200 x 100	thinner stones towards top
(60)	FD01	500mm	2.2 x 1.9		400 x 200 x 100	
(61)	FD01	900mm int. 620mm	1.8 x 1.6 int. 0.6 x 0.5		400 x 250 x 150	
(62)	FD01	750mm int. 300mm	1.5 x 1.4 int. 0.5 x 0.4		500 x 350 x 100	abuts (23)
(63)	FD02	1m int. 300mm	c. 4 x 1.8 int. 0.5 x 0.4		> 300 x 250 x 80	
(64)	SB05		int. 1.8 x 1.3		> 500 x 400 x 150	against a large slightly overhanging boulder
(65)	FD02	1.2m int. 800mm	1.7 x 1.5 int. 0.7 x 0.5		300 x 200 x 100	long axis of chamber E-W
(66)	FD02	900mm	1.8 x 1.7		150 x 130 x 80 - 600 x 400 x 200	
(67)	FR	900mm				'T'-shaped crevice capped with stone
(68)	FD01	600mm int. 500mm	2.1 x 1.8 int. 0.6 x 0.3		500 x 200 x 120	1 of a cluster of graves (68)-(74), long axis of chamber N-S



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(69)	FD01	4 courses 600mm int. 200mm	2 x 1.8 int. 0.5 x 0.4		400 x 400 x 100	
(70)	FD01	600mm int. 400mm	3 x 2.4 int. 0.95 x 0.9		500 x 400 x 150	
(71)	FD01	4 courses 800mm int. 500mm	ø 2.1 int. ø 0.6		500 x 200 x 150	
(72)	FD01	500mm	2.3 x 1.7		400 x 150 x 150	
(73)	FD01	500mm int. 150mm	2.4 x 1.9 int. ø 0.7		500 x 200 x 120	
(74)	FD01	500mm int. 300mm	2 x 1.2 int. 0.7 x 0.6		500 x 300 x 100	
(75)	FD02	600mm int. 400mm	ø 2.5 int. 0.9 x 0.5		500 x 300 x 100	long axis of chamber E-W
(76)	?		2.6 x 2		200-600	pile of stones against outcrop, no chamber visible
(77)	FR02		2.3 x ?		170 x 100 x 80 - 700 x 500 x 150	between 2 large boulders
(78)			5 x 3.4		250 x 150 x 100	badly disturbed tumulus? + some larger stones
(79)	FR	500mm	int. 1.6 x 0.5			between 2 boulders, roof slabs 750 x 250 x 150mm, aligned NW-SE
(80)	FT04b/ FD01	800mm	2.2 x 1.7 int. 0.6 x 0.5		100-400	abuts (81)



Plate L.81. Site 4-L-291(16) dome grave, type FD02.



Plate L.82. Site 4-L-291(22) dome grave, type FD01.



Plate L.83. Site 4-L-291(25) dome grave, type FD02.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(81)	FD02	500mm	1.8 x 1.1 int. 0.5 x 0.4		100-550	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (11), between (18) & (19), (20), (21), (22), (23), (26), (27), (28), (30), (31), (33), (34), (35), (36), (37), (38), (45), (48), (49), (51), (52), (53), (54), (56), (63), (64), (65), (70), (71), (72), (73), (74), (75), (76), (77), (79)

Bone: (13), (23)

Lithics: (43), (45), (47), (48), (49), (64), (65), (76)

**Site code:** 4-L-292

**Co-ordinates:** 18° 52.313' N, 32° 20.625' E

**AMS No.** NE-36-F/4-L-292

**Site type:** Structures

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 5 x 4m

**Minimum number of features recorded:** 3

**Location:** Set in a small terrace part way up the slope of a *jebel* overlooking the confluence of a *wadi* and the palaeochannel.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	2 courses 300mm	1 x 0.9		150 x 150 x 100 200 x 200 x 100	
(2)	SB02a		1.3 x 0.7		100 x 100 x 50 390 x 80 x 70 300 x 200 x 70	small circular feature adjacent to this, not described in detail
(3)	SB02a	3 courses 300mm	1.1 x 1		250 x 200 x 50	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-293

**Co-ordinates:** 18° 52.266' N, 32° 20.677' E

**AMS No.** NE-36-F/4-L-293

**Site type:** Structure

**MDASP types:** RF03, SS10

**Period:** ?

**Max. dimensions:** 1.8 x 1.6m

**Minimum number of features recorded:** 3

**Location:** On the palaeochannel floor.

**Description:** The features are set very close together and are poorly constructed.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	RF03	1 course	0.7 x 0.5	1	120 x 100 x 60	
(2)	RF03	1 course	0.85 x 0.6	1		
(3)	SS10	1 course	0.9 x 0.6	1	150-200	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-294

**Co-ordinates:** 18° 52.263' N, 32° 20.664' E

**AMS No.** NE-36-F/4-L-294

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 1.5 x 1.3m

**Minimum number of features recorded:** 1

**Location:** On the slope of a *jebel* against a bedrock step.

**Description:** Constructed of stones on average 350 x 300 x 50mm in size it is up to 500mm high. One slab of bedrock here forms a pronounced overhand which is encompassed within the area of the semi-circular wall.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-295

**Co-ordinates:** 18° 52.294' N, 32° 20.643' E

**AMS No.** NE-36-F/4-L-295

**Site type:** Structure

**MDASP type:** RF05?

**Period:** ?

**Max. dimensions:** 500 x 300mm

**Minimum number of features recorded:** 1

**Location:** At the foot of the *jebel* in a narrow gap between the bedrock.

**Description:** Possibly a collapsed box made from stone slabs on average 220 x 180 x 30mm in size set vertically.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-296

**Co-ordinates:** 18° 52.438' N, 32° 20.543' E

**AMS No.** NE-36-F/4-L-296

**Site type:** Structure

**MDASP type:** CS09

**Period:**

**Max. dimensions:** 1.14 x 1.1m

**Minimum number of features recorded:** 1

**Location:** Part way up an outcrop which forms a promontory into the palaeochannel.

**Description:** Constructed of stones on average 150 x 120 x 70mm in size to a max. height of about 100mm. There is a small gap 180mm wide on its south side.

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

Lithics:

**Site code:** 4-L-297

**Co-ordinates:** 18° 52.445' N, 32° 20.520' E

**AMS No.** NE-36-F/4-L-297

**Site type:** Funerary

**MDASP type:** FM01

**Period:** ?

**Max. dimensions:** 2.2 x 1.6m

**Minimum number of features recorded:** 1

**Location:** On the bedrock pavement on a low terrace adjacent to the palaeochannel.

**Description:** A very well preserved structure with an opening 200mm wide and 300mm high leading into the rectangular chamber (Plate L.84). The chamber is covered by a cairn of stones up to 1.2m in height, the stones about 200 x 150 x 100mm and 250 x 230 x 50mm in size. This monument was excavated (see pg . 000-000).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-298

**Co-ordinates:** 18° 52.447' N, 32° 20.525' E

**AMS No.** NE-36-F/4-L-298

**Site type:** Rock art, rock gong

**Period:**

**Motifs:** anthropomorph, camels. camels with riders, cattle, elephant with rider? giraffe, quadrapeds

**Site code:** 4-L-299

**Co-ordinates:** 18° 52.391' N, 32° 20.594' E

**AMS No.** NE-36-F/4-L-299

**Site type:** Rock art

**Period:**

**Motifs:** camel, cattle

**Site code:** 4-L-300

**Co-ordinates:** 18° 52.419' N, 32° 20.574' E

**AMS No.** NE-36-F/4-L-300

**Site type:** Rock art

**Period:**

**Motifs:** quadraped (gazelle?)

**Site code:** 4-L-301

**Co-ordinates:** 18° 52.402' N, 32° 20.543' E

**AMS No.** NE-36-F/4-L-301

**Site type:** Structures

**Period:**

**Max. dimensions:** 14 x 7.5m

**Minimum number of features recorded:** 5

**Location:** On a gravel terrace just above the level of the palaeochannel from which it is separated by a low ridge of bedrock.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		2.3 x 2.2	≤ 4	140 x 120 x 80	gap 550mm wide to NE, poorly defined
(2)			2.8 x 2.7	≤ 4	100-550 150 x 120 x 100	poorly defined



Plate L.84. Site 4-L-297 tunnel grave, type FM01.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)			2.9 x 2.7		100-250 200 x 150 x 80	shares SE side with (2), circular concentrations of stone, position of tent pegs? poles?
(4)	CS07	1 course	5 x 3	1	150-600 240 x 120 x 100	1m wide gap to NW, indistinct feature
(5)	CS07	1 course	3.5 x 2.5	1	200-600 200 x 150 x 100	utilised bedrock on N and SW side, gap to E 550mm wide

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (1) ... (5) .....

Lithics: (3) ....., (4) ..... (5) .....

**Site code:** 4-L-302

**Co-ordinates:** 18° 52.428' N, 32° 20.519' E

**AMS No.** NE-36-F/4-L-302

**Site type:** Structures

**MDASP types:** LN01a? SS02

**Period:**

**Max. dimensions:** 8.5 x 3.5m

**Minimum number of features recorded:** 2

**Location:** Close to the *wadi* on a flat gravelly area by two linear outcrops 1.2m high.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a?	300mm	5.2 long		250 x 180 x 120	300mm thick, curves along its length, part of a circular feature?
(2)	SS02	1 course 340mm	1 x 1	1	550 x 400 x 60	slabs laid flat

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-303

**Co-ordinates:** 18° 52.417' N, 32° 20.551' E

**AMS No.** NE-36-F/4-L-303

**Site type:** Structure, lithic scatter

**MDASP type:** FR01?

**Period:**

**Max. dimensions:** 7 x 5m

**Minimum number of features recorded:** 2

**Location:** 2m from the palaeochannel edge and 1m above its bed.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR01?	450mm	1.2 x 0.6		300 x 150 x 50	few roof slabs in place, much disturbed, no bone
(2)	Lithic scatter		1.8 x 1.6			in niche amongst bedrock

**Finds:** *recovery strategy* – Artefacts collected.

Lithics: (2) ....

**Site code:** 4-L-304

**Co-ordinates:** 18° 52.337' N, 32° 20.520' E

**AMS No.** NE-36-F/4-L-304

**Site type:** Structure

**MDASP type:** CS09

**Period:** ?

**Max. dimensions:** 2.3 x 2.2m

**Minimum number of features recorded:** 1

**Location:** In an area of gravel amongst low outcrops on the gently sloping *jebel*.

**Description:** Constructed of stones on average 250 x 150 x 50mm in size.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-305

**Co-ordinates:** 18° 52.400' N, 32° 20.483' E

**AMS No.** NE-36-F/4-L-305

**Site type:** Settlement

**MDASP types:** CS04, ~CS09, SB05, SS06a

**Period:**

**Max. dimensions:** 86 x 50m

**Minimum number of features recorded:** 16

**Plan:** Figure L.43

**Location:** On a sandy gravel terrace delimited on each side by linear outcrops parallel to the palaeochannel edge.

**Description:** Each of the depressions below lie within a cleared area with the larger stones moved to its edge.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS04		depression ø 0.6			depth of depression 40-60mm, (Plate L.85)
(2)	CS04		depression 0.6 x 0.5			depth of depression 40mm, (Plate L.85)



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	CS04		depression 0.5 x 0.4			depth of depression 20mm
(4)	CS04		depression 0.6 x 0.4			
(5)	~CS09		3 x 2.75		400 x 200 x 50	stones in 4 clusters, supporting timber uprights?
(6)	?		0.9 x 0.6		100 x 100 x 40 - 450 x 350 x 120	on bedrock pavement
(7)	SB05	1-2 courses	4.1 x 2.2	1-2	400 x 200 x 100	dividing wall in centre?
(8)	CS11	150mm	1.3 x 0.8	1-2	250 x 200 x 80	gap to E 500mm wide
(9)	SS06a	4 courses	5.2 x 2.1	1	500 x 180 x 80	abuts (10) to N, entrance 1.9m wide to SE, oval-rectangular, partly divided (Plate L.86)
(10)	SS06a	1-2 courses	3.1 x 1.9	1-2	400 x 150 x 150	entrance to W 400mm wide, abuts (9)
(11)	-		40 x 15			at least 4 depressions like (1) - (4), clusters of stones etc.
(12)	Pot scatter		2 x 2			
(13)	CS04		1.2 x 1.1 depression ø 0.5		250 x 200 x 50	5 stones around cleared area, depression sub-circular, 50mm deep
(14)	CS04		depression 0.4 x 0.35			depth of depression 20mm

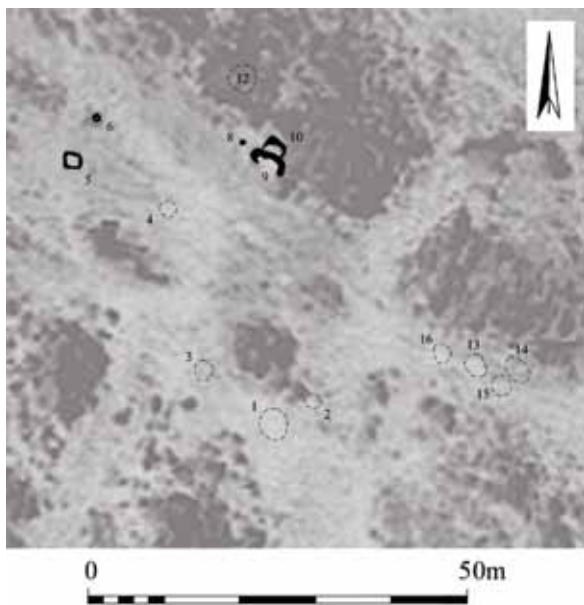


Figure L.43.  
Site 4-L-305  
(scale 1:1000).



Plate L.85. Site 4-L-305(1)-(2) cleared areas with central depression, type CS04.



Plate L.86.  
Site 4-L-305  
(9)-(10) huts,  
type SS06a.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(15)	CS04		1.5 x 1.2 depression ø 0.4			depth of depression 20mm
(16)	CS04		depression 0.5 x 0.45			depth of depression 30mm

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (9) ..... (10) ..... (11) ..... (12) .....

**Site code:** 4-L-306

**Co-ordinates:** 18° 52.390' N, 32° 20.435' E

**AMS No.** NE-36-F/4-L-306

**Site type:** Structures, pot scatter

**MDASP type:** SS10

**Period:**

**Max. dimensions:** 22 x 11m

**Minimum number of features recorded:** 3

**Location:** On the extensive flat-topped *jebel* amongst the outcropping bedrock.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10	4 courses 550mm	1.4 long		200 x 150 x 100	straight wall, lowest course bedrock
(2)	SS10	2+ courses 800mm	1.55 long		200 x 150 x 100 300 x 200 x 50	straight wall
(3)	Pot scatter		1 x 0.9			

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (3) ....

**Site code:** 4-L-307

**Co-ordinates:** 18° 52.364' N, 32° 20.371' E

**AMS No.** NE-36-F/4-L-307

**Site type:** Settlement

**MDASP types:** CS04, CS09, RF01, SS02, SS10

**Period:**

**Max. dimensions:** 22 x 11m

**Minimum number of features recorded:** 5

**Location:** On a low gravel terrace strewn with stones at the confluence of two *khors*.

**Plan:** Figure L.44

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	RF01		1.9 x 1.7		350 x 270 x 200	off each 'corner' of the feature are concentrations of stones - for posts supporting a timber roof?
(2)	CS09		2.3 x 2.2		300 x 180 x 100	
(3)	CS04/ SS10	240mm	wall 1.9 x 1.7 depression 0.5 x 0.4		150 x 100 x 50	pile of small stones 700mm thick forms shelter, cleared area and depression within (Plate L.87)
(4)	RF01		2 x 1.5			concentrations of stones off each corner as (1)
(5)	SS02	2-3 courses 300mm	1.3 x 1	4	150 x 100 x 70	

**Finds:** *recovery strategy* – No artefacts collected.

**Site code:** 4-L-308

**Co-ordinates:** 18° 52.442' N, 32° 20.503' E

**AMS No.** NE-36-F/4-L-308

**Site type:** Structures

**MDASP types:** ~CS04, SS01

**Period:**

**Max. dimensions:** 18 x 8m

**Minimum number of features recorded:** 3

**Location:** On a flat sandy terrace close to the palaeochannel edge amongst the linear outcrops running parallel to the palaeochannel.

**Description:** General view (Plate L.88).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~CS04		3 x 2.65			no central depression, cleared area
(2)	~CS04		3.71 x 3.23			no central depression, cleared area, abuts bedrock to one side

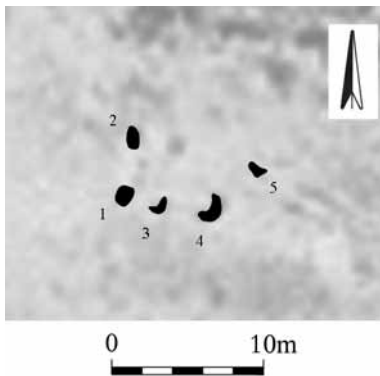


Figure L.44. 4-L-307 (scale 1:500).

Plate L.87. Site 4-L-307 (3) cleared area with central depression along with a shelter, types CS04 and SS10.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	SS01		2.2 x 1.8		300 x 250 x 100 200 x 150 x 50 400 x 200 x 120	

**Finds:** *recovery strategy* – Artefacts collected from every feature.

Pottery: (3) .....

**Site code:** 4-L-309

**Co-ordinates:** 18° 52.444' N, 32° 20.512' E

**AMS No.** NE-36-F/4-L-309

**Site type:** Boundary wall, structure, funerary **MDASP types:** FD01, LN02, SB02a

**Period:**

**Max. dimensions:** c. 100m

**Minimum number of features recorded:** 11

**Plan:** Figure L.45

**Location:** Close to the edge of the palaeochannel mainly on the bedrock outcrops.

**Description:** The intermittent sections of boundary wall runs along the top of a step in the bedrock parallel and close to the edge of the palaeochannel. At its west end it runs down to the palaeochannel bed, to the east it is preserved on the top of isolated outcrops but does not extend across the 'valleys' between them. A spur wall runs north terminating on the top of the outcrop which falls vertically to the palaeochannel. The deposits at the base of this spur wall where it meets the dome grave were removed to ascertain the relationship of the two. It is clear that the dome grave is later than the wall.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	400mm	6 long		300 x 300	
(2)	LN02	350mm	1.7 long			up to 800mm thick
(3)	LN02	550mm	2.7 long			850mm thick
(4)	LN02		2 long			max. 1m thick
(5)	LN02	500mm	10 long		350 x 250	800mm thick
(6)	LN02	300mm	3.5 long			500mm thick
(7)	LN02	1 course 500mm	12 long		core 150 x 150	900mm thick, many facing stones set upright on edge, spur wall (Plate L.89)
(8)	FD01	4 courses 600mm	1.2 x 1		500 x 200	capstone missing (Plate L.89)
(9)	SB02a	2 courses	1.1 x 0.85			abuts boundary wall rather than outcrop
(10)	LN02		3.4 long			800mm thick
(11)	LN02	500mm	4.75 long		face 350 x 350 core 100 x 100	1.2m thick, runs off outcrop to palaeochannel, construction as (7)

**Finds:** *recovery strategy* –

**Site code:** 4-L-310

**Co-ordinates:** 18° 52.444' N, 32° 20.429' E

**AMS No.** NE-36-F/4-L-310

**Site type:** Structures

**MDASP types:** CS11, LN01a, ~RF01

**Period:**





Plate L.88. Site 4-L-308 general view.



Plate L.89. Site 4-L-309 (7)-(8) boundary wall, type LN02 and dome grave, type FD01.

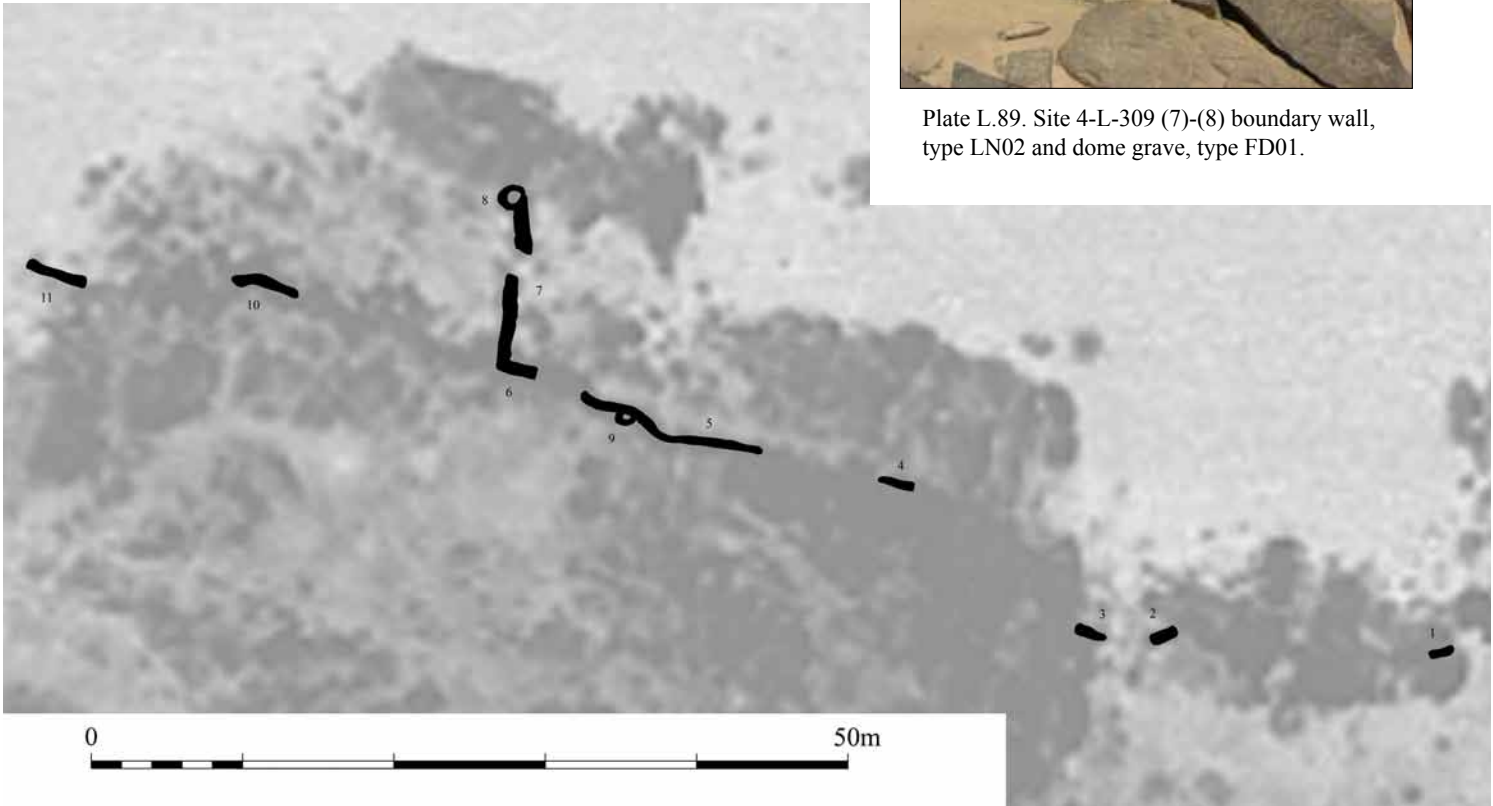


Figure L.45. Site 4-L-309 (scale 1:500).

**Max. dimensions:** 80 x 25m      **Minimum number of features recorded:** 4  
**Location:** Features (1), (3) and (4) set in the palaeochannel fill in an embayment and (2) on the gently sloping gravel immediately adjacent to the it.  
**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a		4.85 long		150-300	largely obscured by palaeochannel fill
(2)	CS11	250mm	1.3 x 0.8		300 x 250 x 100	semi-circular, stones set on edge
(3)	~RF01		1.65 x 1.6		300 x 200	much obscured by palaeochannel fill, like RF01 but 3 rows of stones?
(4)	CS11?	150mm	3.5 x 1.7	1	550 x 400 x 80	much obscured by palaeochannel fill

**Finds:** *recovery strategy* – No artefacts noted.



**Site code:** 4-L-311**Co-ordinates:** 18° 52.436' N, 32° 20.479' E**AMS No.** NE-36-F/4-L-311**Site type:** Settlement,  
boundary walls, funerary**MDASP types:** CS04, CS07, CS08, FR01,  
LN01a, SS06a**Period:****Max. dimensions:** 56 x 43m**Minimum number of features recorded:** 12**Plan:** Figure L.46**Location:** Located on a flat gravel terrace delimited by low linear bedrock outcrops running parallel to the palaeochannel.**Description:** This site was extensively excavated (see pg. 000-000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a	100mm	3 long			300mm thick, parallel and 11m from (2), both extend across flat area devoid of stones (Plate 000)
(2)	LN01a	120mm	3 long			300mm thick (Plate 000)
(3)	~CS04		5 x 4.2			no central depression, cleared area
(4)	SS06a	200mm	2.8 x 2.5		300 x 200 x 130	entrance 700mm wide
(5)	SS06a		2.4 x 2.2		400 x 200 x 150	entrance 500mm wide to SE
(6)	CS04		1.6 x 1.5 depression ø 0.4			depth of depression 20mm
(7)	~CS04		4.1 x 4			no central depression, cleared area
(8)			20 x 15			area of occupation, indistinct features
(9)	CS08		ø 2.7		200 x 150 x 100	concentration of stones to NW
(10)	CS07	1 course	4.3 x 3.6	1-3	500 x 300 x 150-200	
(11)	Pot scatter		1.1 x 1			3m W of (10)
(12)	FR01					

**Finds:** *recovery strategy* – Artefacts collected.

Pottery: (10) ....

Lithics: (9) .... (10) ....

**Site code:** 4-L-312**Co-ordinates:** 18° 52.403' N, 32° 20.515' E**AMS No.** NE-36-F/4-L-312**Site type:** Settlement**MDASP types:** ~CS04, SB02a**Period:****Max. dimensions:** c. 50 x 35m**Minimum number of features recorded:** 4**Location:** Located on a flat gravel terrace delimited by low linear bedrock outcrops running parallel to the palaeochannel.**Description:** Lithics are abundant throughout the site with a particular concentration on top of the outcrop between (2) and (3).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~CS04		7 x 5			no depression, cleared circular area
(2)	~CS04		8 x 4.2			no depression, cleared sub-rectangular area
(3)	~CS04		4.8 x 4			no depression, cleared sub-circular area
(4)	SB02a	1-2 courses 200mm	0.75 x 0.6	1	150 x 100 x 40	

**Finds:** *recovery strategy* – Artefacts collected.

Lithics:

**Site code:** 4-L-313**Co-ordinates:** 18° 52.430' N, 32° 20.496' E**AMS No.** NE-36-F/4-L-313**Site type:** Funerary**MDASP type:** FR02**Period:** ?**Max. dimensions:** 2.3 x 0.5m**Minimum number of features recorded:** 1**Location:** In the heavily fissured bedrock, one of the linear outcrops running parallel to the palaeochannel.**Description:** This grave was excavated (see pg. 000).**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-314**Co-ordinates:** 18° 52.411' N, 32° 20.539' E**AMS No.** NE-36-F/4-L-314**Site type:** ?**MDASP type:** ?**Period:****Max. dimensions:** 2.1 x 2m**Minimum number of features recorded:** 1**Location:** Close to the palaeochannel by a small *khor*.**Description:** A feature now much disturbed consisting of a recently dug very shallow pit (900 x 700mm in size, 250mm deep) and several large stones (500 x 500 x 150mm). A small amount of pottery had been placed on one of the stones.**Finds:** *recovery strategy* – Artefacts collected.

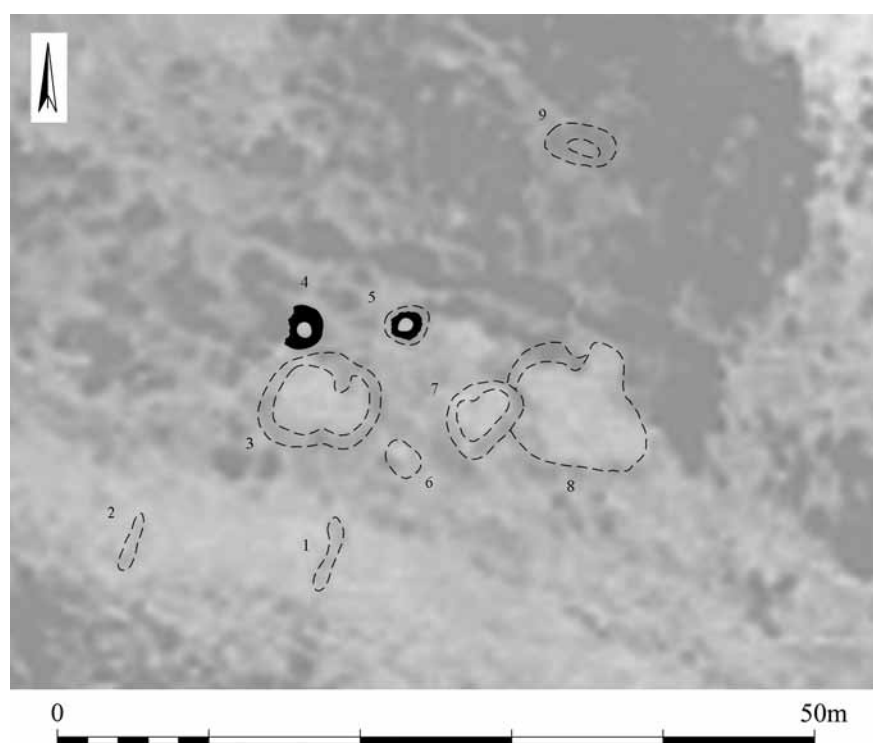


Figure L.46.  
Site 4-L-311  
(scale 1:500).



Plate L.90.  
Site 4-L-311  
general  
view.

#### Pottery:

**Site code:** 4-L-315

**Site type:** Structures

**Max. dimensions:** 20 x 17m

**Location:** (1) and (2) occupied the summit of an isolated *jebel* while (3) and (4) were on its lower slopes.

#### Description:

**Co-ordinates:** 18° 53.997' N, 32° 20.800' E

**MDASP types:** CS09, SB01, SB05

**Minimum number of features recorded:** 4

**AMS No.** NE-36-F/4-L-315

**Period:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05		3.1 x 2.9		350 x 200 x 100	
(2)	?	1-2 courses	2.7 x 2.5	1-3	200 x 150 x 100 600 x 300 x 250	
(3)	SB01	400mm	1.6 x 1.05		300 x 200 x 80	
(4)	CS09	1-2 courses	2.1 x 1.7	1-3	400 x 200 x 150	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (1) ..... (2) .....

Lithics: (2) .....

**Site code:** 4-L-316

**Site type:** Rock art

**Co-ordinates:** 18° 53.964' N, 32° 20.781' E

**AMS No.** NE-36-F/4-L-316

**Period:**

**Motifs:** camel with rider, cattle

**Site code:** 4-L-317

**Co-ordinates:** 18° 53.930' N, 32° 20.683' E

**AMS No.** NE-36-F/4-L-317

**Site type:** Wadi wall

**MDASP type:** LN02

**Period:**

**Max. dimensions:** 3.2 x 1.15m

**Minimum number of features recorded:** 1

**Location:** In an deeply incised *khôr* a little before it reaches the Nile.

**Description:** A wadi wall constructed of up to 9 courses of stone (average size 300 x 200 x 150mm) running across the *khôr* from the steep bedrock sides onto the fill. It only survives on the eastern side of the *khôr*, against the bedrock it is 1.4m high, in the *khôr* it is 500mm high.

**Finds:** recovery strategy – No artefacts noted.

**Site code:** 4-L-318

**Co-ordinates:** 18° 53.957' N, 32° 20.716' E

**AMS No.** NE-36-F/4-L-318

**Site type:** Structures

**MDASP types:** CS09, SB02a

**Period:** ?

**Max. dimensions:** 6 x 3m

**Minimum number of features recorded:** 2

**Location:** On the summit of the *jebel* close to the Nile.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		2 x 1.85		300 x 150	
(2)	SB02a		3 x 1.4		400 x 200	

**Finds:** recovery strategy – No artefacts noted.

**Site code:** 4-L-319

**Co-ordinates:** 18° 53.978' N, 32° 20.605' E

**AMS No.** NE-36-F/4-L-319

**Site type:** Structure

**MDASP type:** ~SB02a

**Period:** ?

**Max. dimensions:** 2.5 x 2.3m

**Minimum number of features recorded:** 1

**Location:** On the gently inclined lower slope of a *jebel*.

**Description:** A D-shaped structure formed of lengths of walling linking several large boulders. The walls are up to 5 courses high (950mm) and 2-3 stones thick, Stones average 300 x 200 x 150mm in size.

**Finds:** recovery strategy – No artefacts noted.

**Site code:** 4-L-320

**Co-ordinates:** 18° 53.918' N, 32° 20.527' E

**AMS No.** NE-36-F/4-L-320

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 2.5 x 1.2m

**Minimum number of features recorded:** 1

**Location:** On the western tip of a seasonal island half way up the ridge.

**Description:** Survives to a height of 800mm, built of stones from 200 x 120 x 60mm to 900 x 400 x 300mm in size.

**Finds:** recovery strategy – No artefacts noted.

**Site code:** 4-L-321

**Co-ordinates:** (2) 18° 53.987' N, 32° 20.526' E

**AMS No.** NE-36-F/4-L-321

**Site type:** Structures

**MDASP types:** CS08, CS09, SS01

**Period:**

**Max. dimensions:** 65 x 20m

**Minimum number of features recorded:** 3

**Location:** On a palaeoisland about 200m from the Nile towards the summit of the *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	3.1 x 2.7	2	200 x 150 x 50	pot 400mm to S
(2)	SS01	3 courses	1.5 x 1.3	1-3	800 x 250 x 40	300-400mm thick
(3)	CS08	1-2 courses	ø 2.7	1	300 x 200 x 100	

**Finds:** recovery strategy – Artefacts collected.

Pottery:

Lithics:

**Site code:** 4-L-322

**Co-ordinates:** (2) 18° 53.931' N, 32° 20.441' E

**AMS No.** NE-36-F/4-L-322

**Site type:** Structures

**MDASP types:** RF04, SB03, SB05

**Period:**

**Max. dimensions:** 50 x 25m

**Minimum number of features recorded:** 5

**Location:** In a narrow *khôr* the sides of which in many places are vertical rock faces.

**Description:**



Plate L.91. Site 4-L-322

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB03	1.1m	2.7 x 2.6		400 x 200	as type but large, 1 wall 2.6m long, 800mm thick, 1.1m high, other 1.7m long, 500mm thick & 800mm high, entrance 500mm wide (Plate L.91).
(2)	SB05	500mm	4.5 x 3.5		300 x 200	wall 1m thick
(3)	SB05		3.3 x 2.7			wall 700mm thick
(4)	SB05	400mm	4.2 x 3.7			wall 600mm thick
(5)	RF04	1 course	1.35 x 1.1	1	150-300	open side abuts outcrop, internal divisions

**Finds:** *recovery strategy* –

**Site code:** 4-L-323

**Co-ordinates:** 18° 53.916' N, 32° 20.473' E

**AMS No.** NE-36-F/4-L-323

**Site type:** Structure

**MDASP type:** SB05

**Period:** ?

**Max. dimensions:** 3.7 x 2.5m

**Minimum number of features recorded:** 1

**Location:** On the lower slopes of a *jebel* among the outcropping bedrock close to the Nile.

**Description:** Badly preserved feature, floor with flat bedrock. Walls survive to maximum height of 450mm.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-324

**Co-ordinates:** (1) 18° 53.913' N, 32° 20.495' E

**AMS No.** NE-36-F/4-L-324

(2) 18° 53.917' N, 32° 20.495' E

**Site type:** Structures

**MDASP types:** CS09, SB05

**Period:** ?

**Max. dimensions:** 25 x 2.5m

**Minimum number of features recorded:** 2

**Location:** At the western tip of a island close to the Nile, (2) is on the sloping ground, (1) against the small 'cliff'.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	4 courses 750mm	2.5 x 1.6	1	300 x 200 x 70	
(2)	CS09		1.7 x 1.6	1-2	300 x 250 x 100	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-325

**Co-ordinates:** (2) 18° 53.950' N, 32° 20.477' E

**AMS No.** NE-36-F/4-L-325

**Site type:** Structures

**MDASP types:** ~CS04, CS08, CS09

**Period:**

**Max. dimensions:** 16 x 9m

**Minimum number of features recorded:** 3

**Location:** On an extensive terrace covered with stone part way up a *jebel* close to the Nile.

**Description:** There was a scatter of lithics across the site.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~CS04		2.5 x 2.3			no central depression, cleared area, possible 'wall' 1 course high & 3 stones wide bisecting the area
(2)	CS08		3 x 2.5		300 x 200 x 100	stones 50-150mm apart, interior cleared
(3)	CS09		2.6 x 2.5	2-3	300 x 160 x 120	

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (2) .... (3) .....

**Site code:** 4-L-326

**Co-ordinates:** (3) 18° 53.943' N, 32° 20.429' E

**AMS No.** NE-36-F/4-L-326

**Site type:** Structures

**MDASP types:** CS08, CS09, SB01

**Period:** ?

**Max. dimensions:** 14 x 14m

**Minimum number of features recorded:** 3

**Location:** Close to the bank of the Nile at the western tip of an island.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		1.5 x 1.4	1-2	200 x 150 x 60	
(2)	CS08		3.25 x 3.2		300 x 200 x 100	stones arranged more irregularly than type
(3)	SB01		1.4 x 1	1-2	500 x 200 x 80	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-327

**Co-ordinates:** 18° 53.933' N, 32° 20.556' E

**AMS No.** NE-36-F/4-L-327

**Site type:** Structure

**MDASP type:** SS01

**Period:** ?

**Max. dimensions:** 1.4 x 1.25m

**Minimum number of features recorded:** 1

**Location:** In a small valley between two *jebels* among the loose rocks and 22m from the Nile.

**Description:** Up to 5 courses high (600mm), and 1-2 rows per course of stone with average dimensions 250 x 200 x 60mm.

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-328

**Co-ordinates:** (1) 18° 53.950' N, 32° 20.555' E

**AMS No.** NE-36-F/4-L-328

**Site type:** Structures

**MDASP types:** CS09, CS11

**Period:**

**Max. dimensions:** 25 x 8m

**Minimum number of features recorded:** 2

**Location:** On a terrace high in the *jebel* amongst outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		ø 3	1-2	300 x 150 x 50	
(2)	CS11		1.5 x 1.35	1-2	200 x 100 x 40	

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-329

**Co-ordinates:** 18° 53.917' N, 32° 20.683' E

**AMS No.** NE-36-F/4-L-329

**Site type:** Rock art

**Period:**

**Motifs:** *quadrappeds*

**Site code:** 4-L-330

**Co-ordinates:** (1) 18° 52.487' N, 32° 20.406' E

**AMS No.** NE-36-F/4-L-330

**Site type:** Settlement

**MDASP types:** ~RF05, SB07, SS09, SS10

**Period:**

**Max. dimensions:** 33 x 17m

**Minimum number of features recorded:** 4

**Plan:** Figure L.47

**Location:** Set on the floor of a large *wadi* up against and close to its south bank.

**Description:** General view of (1) - (3) (Plate L.92).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS09	12 courses 930mm	5.5 x 3.5	3	350 x 160 x 80	wall average thickness 400mm, larger stones c. 500mm long in lowest course, small stones used as chinking, gaps in NW & SW corners 700 & 600mm wide. No wall on SE side. Small sub-rectangular setting within - fireplace?
(a)	~RF05	1 course	0.9 x 0.63	1	250-500	flat slabs
(b)			0.7 x 0.55			
(c)			0.8 x 0.7			
(2)	SB07	7 courses 730mm	3.4 x 2.6	1-2	350 x 180 x 100	wall average thickness 350mm, entrance E side 700mm wide, built of flat slabs
(3)	~SS09	8 courses 920mm	3.6 x 3.2	2	350 x 200 x 100	D-shaped, 1 wall abuts outcrop, entrance 800mm wide to SE, wall average thickness 450mm, lowest course larger stones ( $\leq 600$ mm) (Plate L.93).
(a)			2.8 x 1.9			S wall 4 courses (500mm) high, others 1 x 1 course of large stones ( $\leq 700$ mm), abuts (3a)
(4)	SS10	1 course 250mm	4.1 x 3	$\leq 4$	400 x 250 x 100	wall average thickness 850mm (Plate L.93).

**Finds:** *recovery strategy* –

**Site code:** 4-L-331

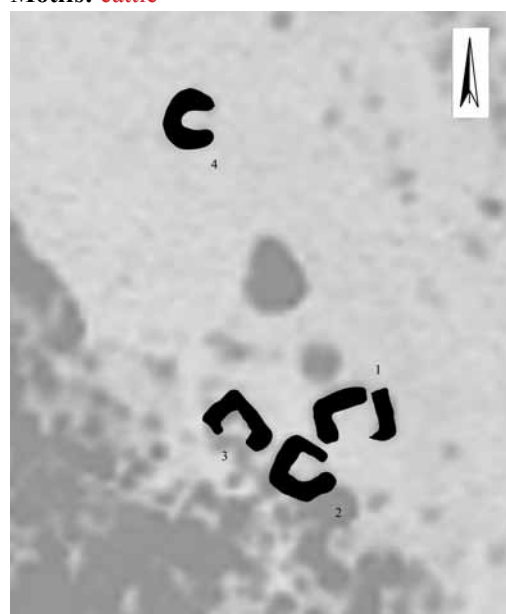
**Site type:** Rock art

**Motifs:** *cattle*

**Co-ordinates:** 18° 52.484' N, 32° 20.406' E

**AMS No.** NE-36-F/4-L-331

**Period:**



0 20m

Figure L.47. Site 4-L-330 (scale 1:500).



Plate L.92. Site 4-L-330(1)-(3) dwellings, type SS09 and enclosure, type SB07.



Plate L.93.  
Site 4-L-330(3)-(4)  
dwelling, type ~SS09  
and shelter, type SS10.

**Site code:** 4-L-332**Co-ordinates:** (1) 18° 52.465' N, 32° 20.401' E**AMS No.** NE-36-F/4-L-332**Site type:** Structures**MDASP type:** SB05**Period:** ?**Max. dimensions:** 9 x 8m**Minimum number of features recorded:** 3**Location:** In a narrow *khorr* just before its confluence with a *wadi*.**Description:** (1) and (2) abut an outcrop 1.4m high.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	3 courses 550mm	3.4 x 2.9	1	400	sub-rectangular, entrance 500mm wide on E side
(2)	SB05	200mm	2.7 x 2.6		150-400	abuts outcrop and (1), much collapsed
(3)	SB05	250mm			150-400	abuts loose quite small boulders, walls piles of stone

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-L-333**Co-ordinates:** (30) 18° 52.541' N, 32° 20.296' E**AMS No.** NE-36-F/4-L-333**Site type:** structures, boundary wall**MDASP types:** CS10, LN01a, LN02, SB01, SB02a, SS01, SS10**Period:****Max. dimensions:** c. 185 x 35m**Minimum number of features recorded:** 31**Plan:** Figure L.48**Location:** On the top and along the slopes of a ridge projecting into the palaeochannel. The ridge is covered with massive boulders and outcrops.**Description:** The boundary wall has no clear structure, more a pile of stones (Plate L.94).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	av. 450mm	8 long		150 x 110 x 70 - 700 x 400 x 300	average thickness 750mm, ends against outcrop
(2)	LN02	av. 450mm	31 long		200 x 120 x 80 - 650 x 520 x 300	incorporated boulders along its route, average thickness 800mm (Plate L.94).
(3)	LN02	700mm	6 long			begins 15m from (2), max. thickness 700mm
(4)	LN02	650mm	13.2 long		500 x 300 x 180	thickness 400-650mm
(5)	LN01a	480mm			350 x 250 x 100	500mm thick, only 1 place where more than 1 course high & wide, insubstantial wall
(6)	LN02	600mm	1.1 long			max. 800mm thick
(7)	LN02	550mm	7 long		320 x 250 x 120	4m E of (6), max. 450mm thick
(8)	CS10		ø 0.8		200 x 150 x 100	
(9)	SS01		0.6 x 0.45		200 x 200 x 50	capstone 250 x 250 x 50mm
(10)	SB02a	350mm	0.7 x 0.65		200 x 150 x 100	
(11)	SB01		1.5 x 1.4	1	450 x 400 x 170	abuts side of (1), filled with sand and ash
(12)	LN02	280mm	2.2 long		280 x 170 x 120	max. 500mm thick
(13)	LN02	av. 300mm	10 long		600 x 370 x 250	8m from (12), average 450mm thick
(14)	LN02	av. 280mm	7.5 long		400 x 300 x 170	average 650mm thick, abuts W end of (13)
(15)	LN02	500mm	18 long		400 x 300 x 200	8m W of (14), 300-500 thick
(16)	LN02	av. 300mm	8 long		550 x 320 x 210	average 500mm thick
(17)	LN02	av. 550mm	30 long		500 x 320 x 250	runs off <i>jebel</i> onto flat <i>wadi</i> bed, average 700mm thick, snakes between one boulder and another
(18)	LN02	av. 300mm	12 long		450 x 320 x 150	average 550mm thick
(19)	LN02	av. 550mm	6 long		500 x 300 x 200	average 600mm thick
(20)	LN02		16.26 long		300 x 200 x 100	
(21)	LN02		2.9 long		300 x 300 x 200	
(22)	LN02		8.7 long		300 x 250 x 200	runs off <i>jebel</i> onto flat <i>wadi</i> bed
(23)	LN02		8.45 long		400 x 300 x 200	
(24)	LN02		9.1 long		400 x 350 x 200 150 x 150 x 100	
(25)	LN02		9.7 long		400 x 350 x 200	
(26)	LN02		4.7 long		350 x 250 x 200	
(27)	LN02	2 courses 600mm	6.5 long		300 x 200 x 150	
(28)	LN02		5.1 long		350 x 300 x 200	



Plate L.94. Site 4-L-333(2) boundary wall, type LN02.

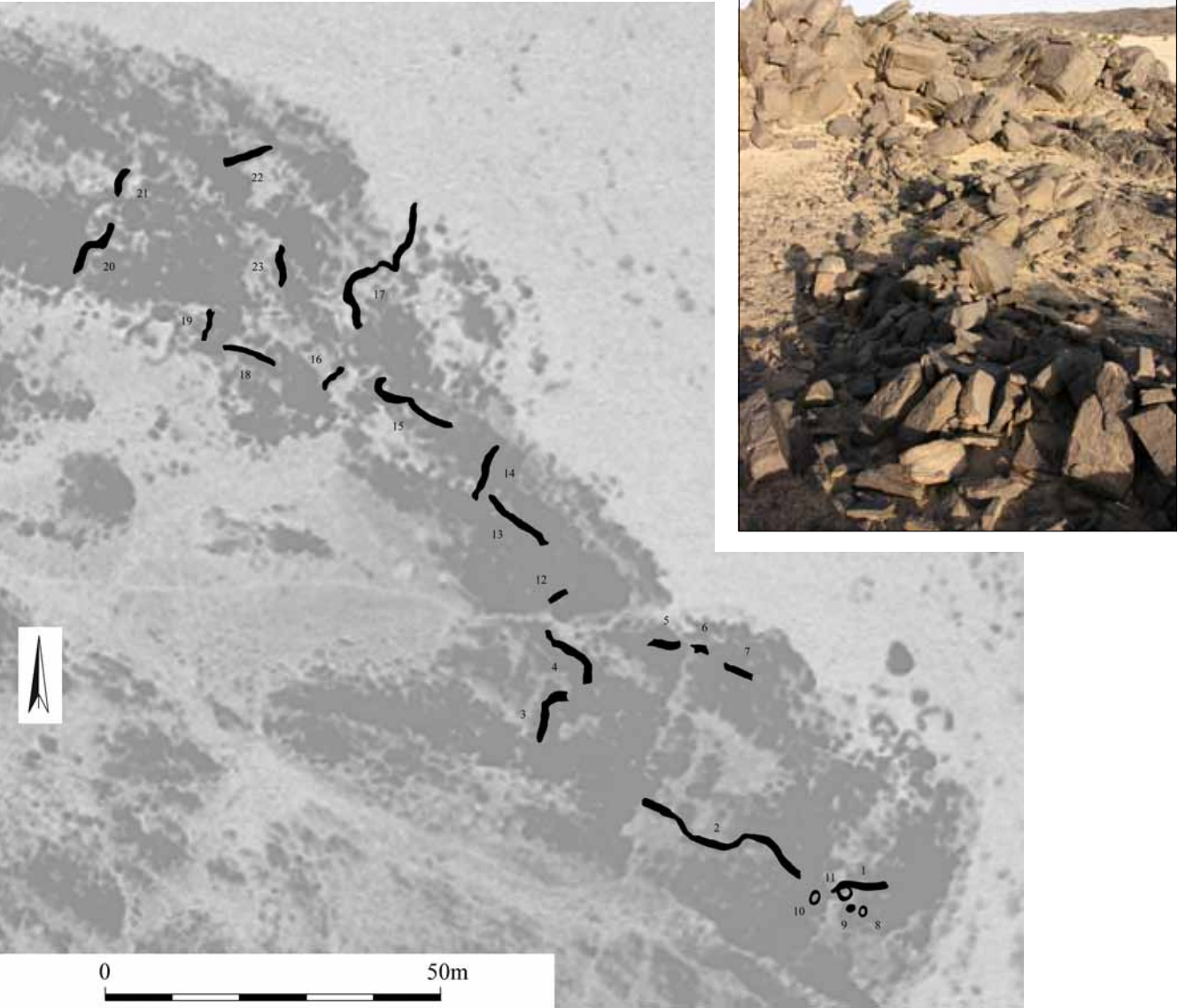


Figure L. 48. Site 4-L-333 (scale 1:1000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(29)	SS10	ext. 600mm int. 220mm			200 x 170 x 100	
(30)	LN	av. 300mm	2 long		600 x 360 x 320	insubstantial wall, average 400mm thick
(31)	LN02	av. 250mm	3 long		500 x 360 x 180	average 500mm thick

**Finds:** *recovery strategy* –

**Site code:** 4-L-334

**Site type:** Settlement

**Max. dimensions:** 53 x 16m

**Co-ordinates:** 18° 52.479' N, 32° 20.365' E

**MDASP types:** CS04, LN01a

**Minimum number of features recorded:** 18

**AMS No.** NE-36-F/4-L-334

**Period:**

**Plan:** Figure L.49

**Location:** Set on the very gently sloping edge of a terrace part way up the *jebel* adjacent to a low linear rock outcrop.

**Description:** The site comprises a number of circular cleared area surrounded by rings of large stones some with a depression in the centre as type CS04. The site was extensively excavated (see pg. 000-000). A boundary wall ‘blocks’ off the terrace to the west.

**Finds:** *recovery strategy* – Artefacts recovered by feature and during excavation.

Pottery:

**Site code:** 4-L-335

**Co-ordinates:** (1) 18° 52.533' N, 32° 20.353' E

**AMS No.** NE-36-F/4-L-335



**Site type:** Structures**MDASP types:** SB01, SB02a, SB05**Period:****Max. dimensions:** 18 x 6m**Minimum number of features recorded:** 3**Location:** Amongst the boulders and outcrops on the first terrace close to the palaeochannel.**Description:** The lithic debris between (1) and (2) was not collected.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	1-2 courses 320mm	1.8 x 1.7	1	300 x 180 x 100	mostly 1 course high by 1 thick
(2)	SB01	250mm	1.7 x 0.3	1	250 x 200 x 150	semi-circular
(3)	SB05	3 courses 830mm	2.8 x 2.1	2	300 x 200 x 140	roughly coursed

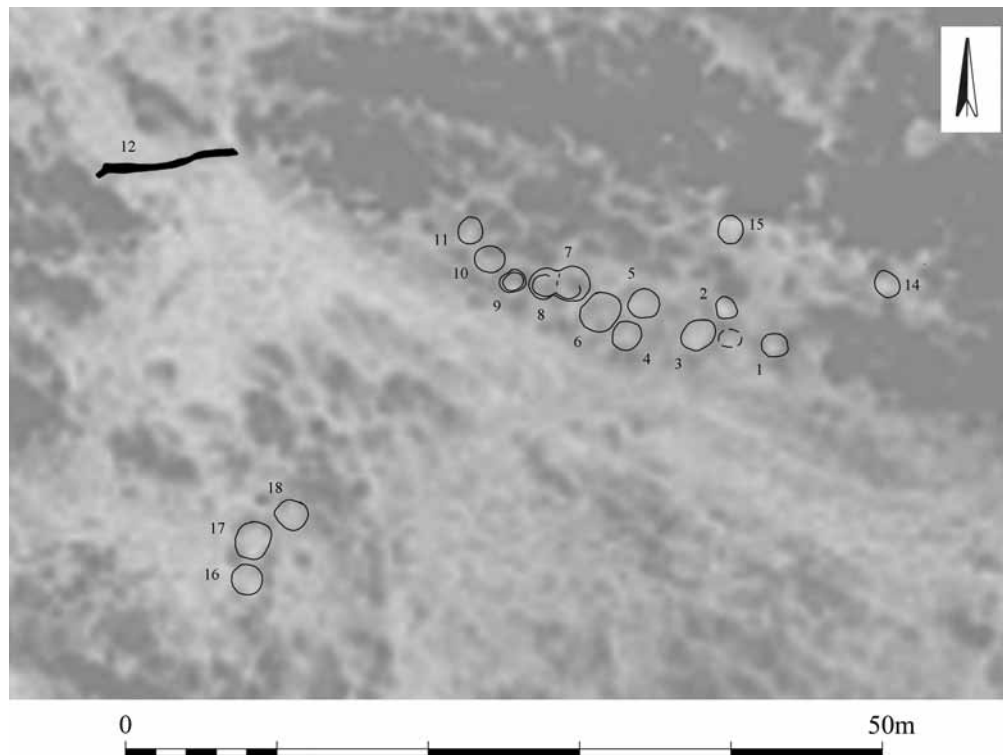
**Finds:** *recovery strategy* – No artefacts collected.**Site code:** 4-L-336**Co-ordinates:** (2) 18° 52.519' N, 32° 20.363' E**AMS No.** NE-36-F/4-L-336**Site type:** Structure, funerary**MDASP types:** SB02a, FD04?**Period:****Max. dimensions:** 12.5 x 1.2m**Minimum number of features recorded:** 2**Location:** On a sandy terrace 6m from the *wadi* edge at the base of the steep slope upwards.**Description:**

Figure L.49.  
Site 4-L-334  
(scale 1:500).



Plate L.95.  
Site 4-L-336(2) dome  
grave?, type FD04?

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	500mm	1.2 x 0.8		400 x 250 x 80	crude structure
(2)	FD04?	ext. 600mm int. 300mm	0.9 x 0.5 int. 0.5 x 0.4			stone slab forming roof, small natural boulders & some placed stones forming crude structure (Plate L.95).

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-337

**Co-ordinates:** 18° 52.531' N, 32° 20.355' E

**AMS No.** NE-36-F/4-L-337

**Site type:** Rock art

**Period:**

**Motifs:** anthropomorphs, cattle, camel, camel with rider, ostrich, quadraped, warrior

**Site code:** 4-L-338

**Co-ordinates:** (4) 18° 52.518' N, 32° 20.340' E

**AMS No.** NE-36-F/4-L-338

**Site type:** Structures, funerary

**MDASP types:** CS08, CS09, FF03c, RF04, SB05

**Period:**

**Max. dimensions:** 60 x 35m

**Minimum number of features recorded:** 15

**Plan:** Figure L.50

**Location:** On a wide flat terrace surrounded by outcrops part way up the *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB		2.4 x 1.9		300-400	'L'-shaped wall abutting outcrop, wall a pile of stones
(2)		600mm				irregular stones piled on bedrock enclosing a space 200 x 200mm in size
(3)	RF	150mm	0.45 x 0.35			D-shaped space delimited by slabs set on edge (Plate L.96).
(4)	SB05	3 courses 550mm	7.8 x 7.1	1	350-750	opening 2.5m wide, abutted by wall (8) (Plate L.97)
(5)	RF04		0.75 x 0.65		100-250	
(6)	RF04	2 courses 300mm	0.7 x 0.5		100-350	abuts (4)
(7)	RF04?		0.75 x 0.6			
(8)		1 course	2.9 long		100-200	'wall' abutting (4), 600mm thick
(9)	CS09	1 course	ø 2.5		200-500	
(10)	FF03c	3 courses 700mm	1.7 x 1.05		300 x 300	gravel & sand core, box grave?
(11)		350mm	2 long		400 x 300	wall 650mm thick, of flat & standing stones, abutting boulder at one end,
(12)	CS08		ø 2.3		300 x 150	abuts (11)
(13)	RF		2 x 1.4		200 x 200	poorly defined sub-rectangular setting, open on 1 side
(14)	CS09		ø 2		300 x 200	
(15)	CS08		ø 3		300 x 200	

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

**Site code:** 4-L-339

**Co-ordinates:** 18° 52.631' N, 32° 20.353' E

**AMS No.** NE-36-F/4-L-339

**Site type:** Rock art, rock gongs

**Period:**

**Motifs:** anthropomorph, birds, camel, camel with rider, cattle, cross, ostrich, quadraped, symbol, warriors

**Finds:** *recovery strategy* –

SF: 52

**Site code:** 4-L-340

**Co-ordinates:** (3) 18° 52.546' N, 32° 20.295' E

**AMS No.** NE-36-F/4-L-340

**Site type:** Structures

**MDASP types:** CS04, CS07, CS08, CS09, SB01, SB05, SS06a

**Period:**

**Max. dimensions:** 65 x 35m

**Minimum number of features recorded:** 21

**Plan:** Figure L.51

**Location:** On the first terrace above the palaeochannel.

**Description:** The features formed three distinct clusters, (1) - (3) against the base of a 3m high rock outcrop, (4) - (14) and (15) - (20) with (21) isolated. (4) to (14) were fully excavated (see pg. 000-000). Plate L.98 shows (4) - (14) before excavation.

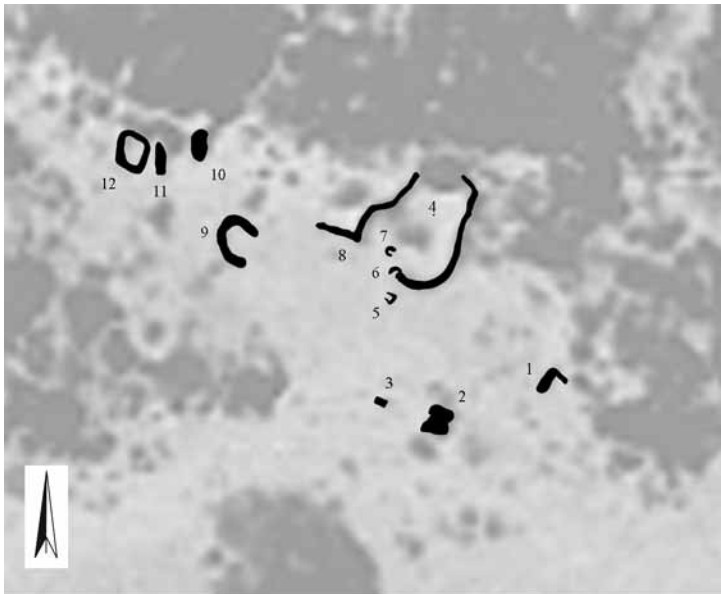


Figure L.50. Site 4-L-338 (scale 1:500).



Plate L.96. Site 4-L-338(3) stone setting, type RF.

Plate L.97.  
Site 4-L-336(4) and (8)  
enclosure, type SB05  
and wall.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a	2-3 courses 700mm	5.5 x 5	5-6	500 x 300 x 200	entrance to NE?
(2)	SB05	3 courses 400mm	5.4 x 2.8	1	250 x 150 x 80	
(3)	SB01		2.6 x 2		450 x 250 x 150	
(4)	CS07	1 course	1.75 x 1.3	1	150 x 120 x 50	neat ring
(5)			1.7 x 1.2		120 x 80 x 40	semi-circular stone setting, abuts (4) and (6), marks limit of site
(6)			2.7 x 1.8		200 x 150 x 40	semi-circular stone setting, abuts (5), marks limit of site
(7)	CS04		ø 2.6			centre not totally cleared of gravel
(8)	CS07	1 course	2.8 x 2.2	1	250 x 200 x 70	
(9)	CS07	1-2 courses 200mm	2.7 x 2.5	1	250 x 150 x 80	
(10)	CS07	1-3 courses	2.8 x 2.4	1	300 x 200 x 90	mainly 1 course high
(11)	CS07		2.6 x 1.7		250 x 150 x 100	few gaps in perimeter wall
(12)	CS07	1 course	2 x 1.45	1	150 x 100 x 40	semi-circular, abuts (13)
(13)	CS07	1-2 courses	2.5 x 2.45	1	200 x 150 x 50	sub-square
(14)	CS07	200mm	2.6 x 1.9		200 x 120 x 50	
(15)	CS07		4.5 x 2.5		300 x 250 x 130	stones set 150mm apart
(16)	CS07		1.4 x 0.75		250 x 250 x 50	stones set 100mm apart
(17)	CS07		2 x 1.6		250 x 180 x 100	stones set 150-200mm apart
(18)	CS07		2.1 x 1.6		250 x 160 x 80	stones set 100-200mm apart, abuts (19)

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(19)	CS09		1.9 x 1.5		250 x 180 x 100	
(20)	CS08		ø 2	1-3	450 x 280 x 100	3 rows thick on N side
(21)	SB05	4 courses 650mm	2.4 x 1.5	1	250 x 200 x 180	entrance 800mm wide at E end

**Finds:** *recovery strategy* –

**Site code:** 4-L-341  
**Site type:** Structures

**Co-ordinates:** (3) 18° 52.527' N, 32° 20.285' E  
**MDASP types:** FC02/SS11, CS07, LN01b, SB01, SB05, ~SS10

**AMS No.** NE-36-F/4-L-341  
**Period:** ?

**Max. dimensions:** 48 x 20m  
**Location:** In a flat sandy area amongst the outcrops on the lower slopes of a *jebel*.  
**Description:**

**Minimum number of features recorded:** 6  
**Plan:** Figure L.52

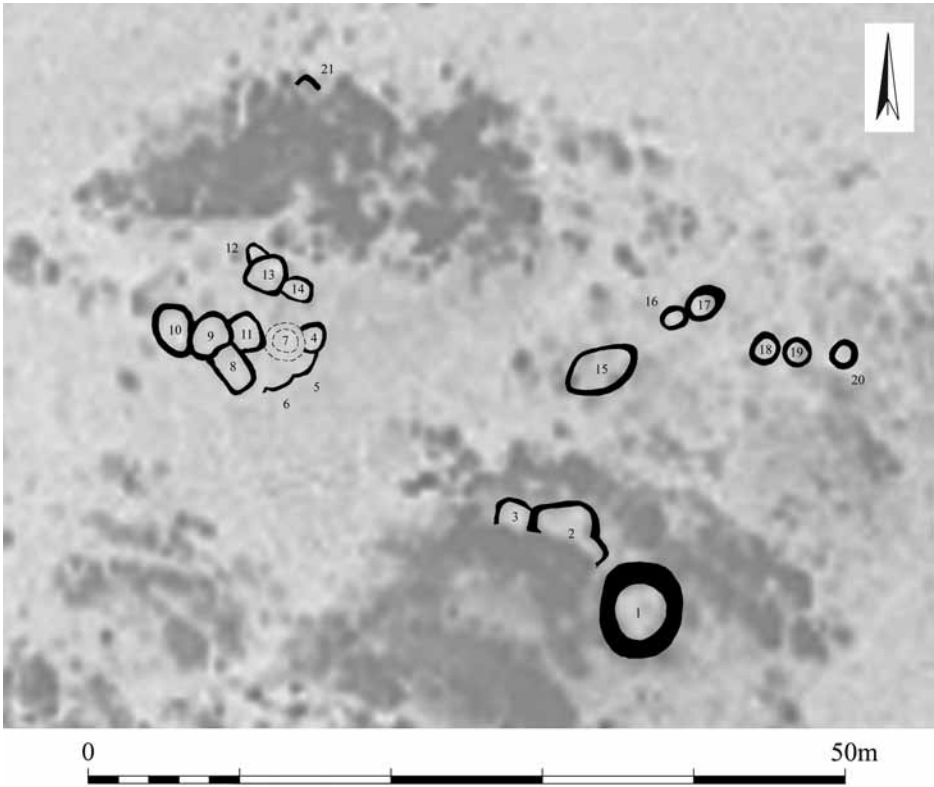


Figure L. L.51.  
Site 4-L-340  
(scale 1:1000).

Plate L.98.  
Site 4-L-340(4)-(14)  
structures, mainly  
types CS07.





No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~SS10	1 course 250mm	4.9 x 2	3	350 x 250 x 200	average 700mm thick, partly obscured by sand
(2)	FC02/ SS11	4 courses 600mm	1.9 x 1.5		350 x 250 x 60	sub-circular pile of stones, small aperture 500 x 300mm in centre
(3)	CS07		2.4 x 1.8		450 x 250 x 100	gap 600mm wide on W side
(4)	LN01b	1-2 courses 250mm	4.6 long		300 x 230 x 100	400mm thick
(5)	SB05	1 course 460mm	4.2 x 2.8	1	400 x 300 x 250	utilises some natural boulders
(6)	SB01		2.6 x 2.5		450 x 300 x 200	deliberate? gap 500mm wide to NE

**Finds:** *recovery strategy* – No artefacts noted.

**Site code:** 4-L-342

**Co-ordinates:** 18° 52.620' N, 32° 20.376' E

**AMS No.** NE-36-F/4-L-342

**Site type:** Structures

**MDASP types:** RF05, SB01, SB02a, SB03

**Period:**

**Max. dimensions:** 19 x 11m

**Minimum number of features recorded:** 6

**Location:** On a low palaeoisland formed of a mass of large boulders and bedrock. Some features lie amongst the rocks, others on the palaeochannel fill.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	3 courses 350mm	1.4 x 1		350 x 250	
(2)	SB02a	550mm	1.7 x 1.1		350 x 200	
(3)	SB03	3 courses 500mm	1.9 x 0.66		250 x 250 - 550 x 350	
(4)	RF05	250mm	0.65 x 0.65	1	400 x 200	no capstone, pot close by
(5)	RF05	150mm	0.75 x 0.5	1		stones on sides fallen, pot close by
(6)	SB01	350mm	1.8 x 1.5		500 x 400	in palaeochannel bed

**Finds:** *recovery strategy* – Artefacts collected.

Pottery:

Lithics:

SF: ostrich egg-shell

**Site code:** 4-L-343

**Co-ordinates:** 18° 52.653' N, 32° 20.338' E

**AMS No.** NE-36-F/4-L-343

**Site type:** Structures

**MDASP types:** CS07, SB01, SS03

**Period:**

**Max. dimensions:** c. 15 x 10m

**Minimum number of features recorded:** 9

**Plan:** Figure L.53

**Location:** On a sandy area on a small generally rocky palaeoisland (Plate L.99).

**Description:** (1) - (7) were totally excavated (see pg. 000-000). Plate L.100 shows the site before excavation.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS03	3 courses 340mm	2.3 x 1.9	1	150 x 100 x 40 - 380 x 300 x 110	
(2)	SS03	1 course 140mm	2.4 x 2.35	1	120 x 100 x 50 - 320 x 200 x 130	
(3)	SS03	1-2 courses 140mm	1.8 x 1.75	1	120 x 70 x 60 - 420 x 200 x 100	
(4)	SS03	280mm	2.05 x 1.4	1	100 x 80 x 70 - 850 x 350 x 200	few orthostats
(5)	SS03	2 courses 250mm	2.4 x 2.1	1	100 x 60 x 50 - 480 x 320 x 200	
(6)	-	220mm	1.3 long	1		max. 340mm thick, wall linking (5) & (7), 1 large block + some smaller stones
(7)	CS07	330mm	3.4 x 1.68	1	140 x 70 x 60 - 700 x 500 x 250	abuts outcrop

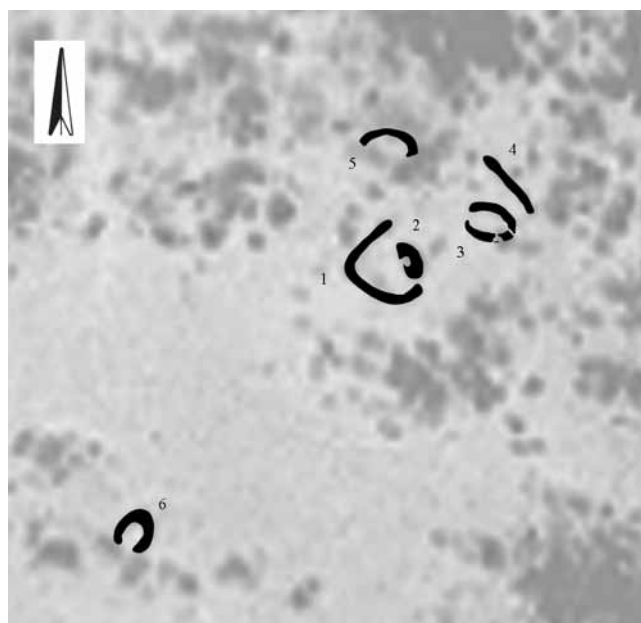


Figure L.52. Sites 4-L-341 (scale 1:500).



Plate L.99. Sites 4-L-339 and 4-L-343 in the Wadi el-Frseab.



Plate L.100. Site 4-L-343(1)-(7) structures, types SS03 and CS07.

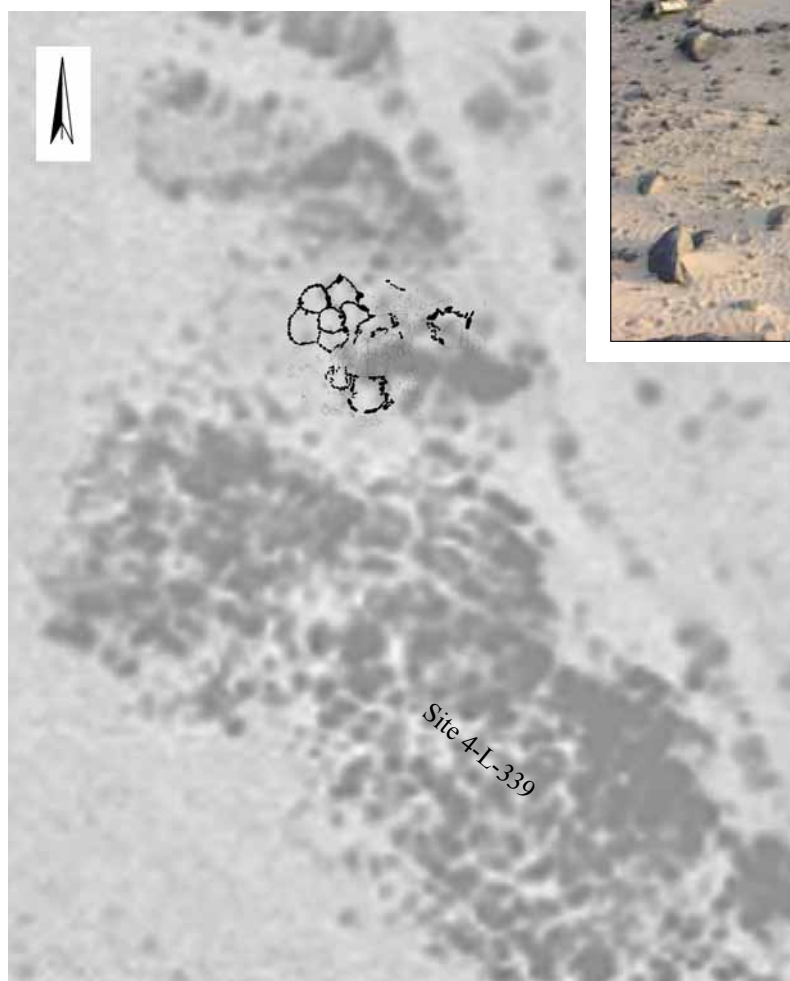


Plate L.53.  
Sites 4-L-343  
and 4-L-339  
(scale 1:1000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(8)	SB01	1-2 courses 300mm	2.6 x 1.3	1	500 x 350 x 150	
(9)	SB01	1-3 courses 350mm	2.7 x 2.2	1	550 x 250 x 100	abuts boulder with rock art 4-L-339(110), mainly 1 course high

**Finds:** *recovery strategy* – Artefacts collected by feature.

Pottery: (9) .....

**Site code:** 4-L-344

**Co-ordinates:** 18° 52.640' N, 32° 20.342' E

**AMS No.** NE-36-F/4-L-344

**Site type:** Structures

**MDASP types:** CS11, SB02a

**Period:**

**Max. dimensions:** 2.5 x 1.4m

**Minimum number of features recorded:** 2

**Location:** On a rocky palaeoisland, many of the stones of which bear rock art and gongs (see site 4-L-339).

**Description:** (1) and (2) are 300mm apart.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	1-2 courses 300mm	1.4 x 1	1	200 x 150 x 80	abuts boulder, rock gong 4-L-339(112)
(2)	CS11	150mm	1.2 x 0.9		300 x 150 x 80	

**Finds:** *recovery strategy* –

**Site code:** 4-L-345

**Co-ordinates:** 18° 52.489' N, 32° 20.319' E

**AMS No.** NE-36-F/4-L-345

**Site type:** Structures

**MDASP type:** CS08

**Period:**

**Max. dimensions:** 6.6 x 2.8m

**Minimum number of features recorded:** 2

**Location:** On a flat gravel-strewn area part way up the gentle sloping *jebel*.

**Description:** Features 1.5m apart (Plate L.101).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		ø 2.3		340 x 220 x 60	N side against bedrock, gap 600mm wide to NW, stones 100-200mm apart
(2)	CS08		ø 2.8		300 x 220 x 80	gap 1m wide to N, stones 50-250m apart

**Finds:** *recovery strategy* –

**Site code:** 4-L-346

**Co-ordinates:** (1) 18° 52.504' N, 32° 20.335' E  
(2) 18° 52.498' N, 32° 20.327' E

**AMS No.** NE-36-F/4-L-346

**Site type:** Structures

**MDASP types:** CS09, SB02a

**Period:** ?

**Max. dimensions:** 21 x 8m

**Minimum number of features recorded:** 2

**Location:** Halfway up the slope of a *jebel*.

**Description:** (1) is amongst the boulders and outcrops, (2) sits on a flat terrace.



Plate L.101.  
Site 4-L-345,  
general view.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	300mm	1.3 x 0.75		250-400	
(2)	SB03	3 courses 450mm	1.65 x 1.45		300-600	





Plate L.102. Sites 4-L-347 before excavation.



Plate L.103. Sites 4-L-347 aerial view.

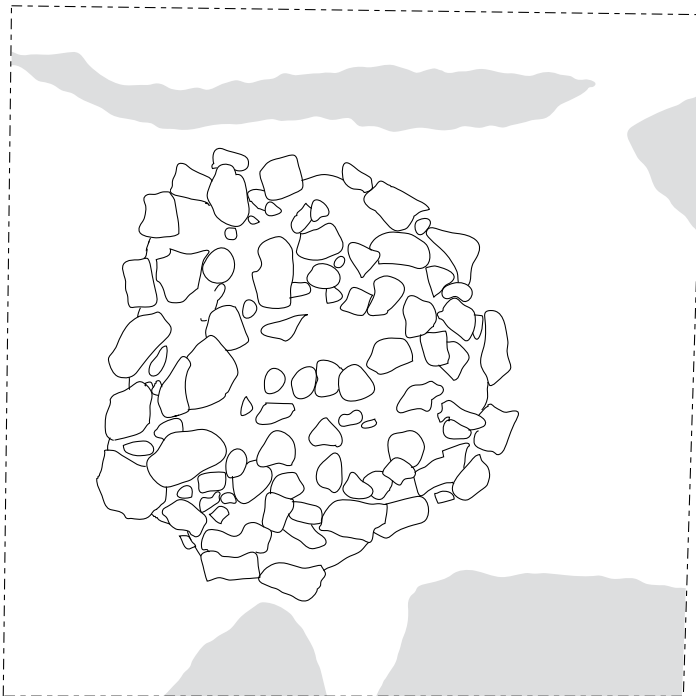


Figure L.54.  
Sites 4-L-347 (scale 1:50).



Plate L.104. Sites 4-L-347  
pavement, type P05.



**Motifs:**

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