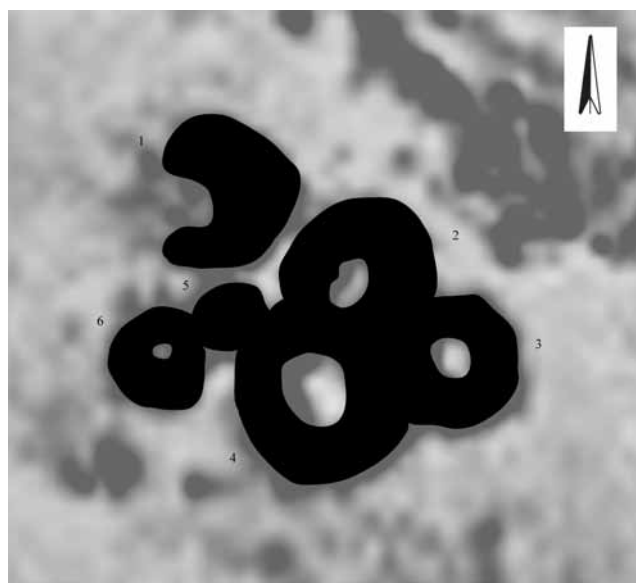


## Grid square N.E. 36-F/4-M

**Site code:** 4-M-1 **Co-ordinates:** 18° 52.107' N, 32° 21.010' E **AMS No.** NE-36-F/4-M-1  
**Site type:** Funerary **MDASP types:** FD01, FT04c **Period:**  
**Max. dimensions:** 15.4 x 10.8m **Minimum number of features recorded:** 6 **Plan:** Figure M.1  
**Location:** On a wide terrace half way up the *jebel* overlooking the tributary *wadi*.  
**Description:** A dense concentration of monuments most abutting their neighbours (Plate M.1).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD01	1.6m	4.8 x 3.8		300-800	large slabs sealing the dome, largely intact
(2)	FD01	1.3m	4.2 x 3.8		400-900	slabs arranged radially, chock stones used
(3)	FD01	1.04m	4.2 x 4		400-1000	slabs arranged radially
(4)	FT04c	1.3m	5.5 x 5	2	≤1250	slabs arranged radially, chock stones used
(5)	FD01	800mm	2.9 x 2.3	1	≤450	oval within
(6)	FD01	1.05m	3.6 x 3.4	2	300-900	flat slabs used

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



0 20m

Figure M.1. Site 4-M-1 (scale 1:250).



Plate M.1. Site 4-M-1 general view.

**Site code:** 4-M-2 **Co-ordinates:** 18° 52.132' N, 32° 21.032' E **AMS No.** NE-36-F/4-M-2  
**Site type:** Structures, wall, funerary **MDASP types:** CS11, FT04, LN01a, RF05, SS06a **Period:**  
**Max. dimensions:** 40 x 24m **Minimum number of features recorded:** 8 **Plan:** Figure M.2  
**Location:** On the first terrace in the gentle slope a little above the *wadi*.  
**Description:** (6) and (7), both with the slab forming their back built up against the bedrock, were excavated. Associated with (6) were pottery sherds from many different vessels, two flint flakes, a fragment of ostrich egg-shell, a fragment of textile and four smooth quartzite pebbles.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04		5 x 4.1			1 orthostat 700mm high, 400mm wide
(2)	CS11/SS06a	1 course	3.8 x 2.7	1	650 x 160	some flat slabs & bone in centre, line of 3 large stones extending 1.5m to SE, gap facing SE
(3)	FT04		6.5 x 6.2			linked to <i>wadi</i> edge by wall (4)
(4)	LN01a	1 course	7.4 long	1		300mm thick, runs from tumulus (3) to <i>wadi</i> edge
(5)	FT04		5.1 x 3.7			many flints on N side amongst stones of tumulus

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(6)	RF05	270mm	0.5 x 0.45			(Plate M.2), pottery inside and around feature
(7)	RF05	200mm	0.32 x 0.27			flat rectangular stone within on which pot & 1 flint
(8)	CS11		0.32 x 0.29			gap facing E

**Finds:** *recovery strategy* – Artefacts collected from each feature and from the general area. The bone from (2) and (3) was not collected.

Lithics: (1) ... (2) .... (3) ....

Pottery: (1) ... (2) .... (3) ....

Textile:

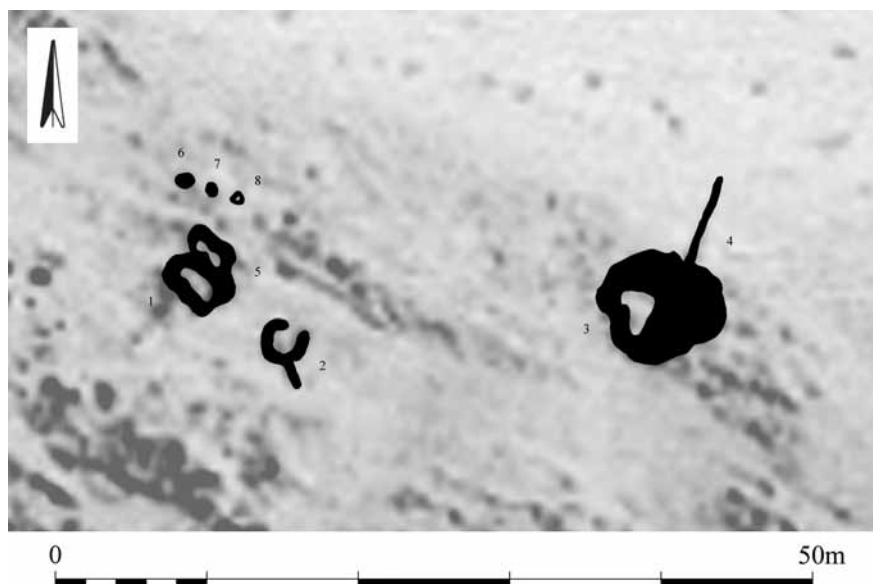


Plate M.2. Site 4-M-2(6), type RF05.

Figure M.2. Site 4-M-2 (scale 1:500).

**Site code:** 4-M-3

**Site type:** structures, funerary

**Max. dimensions:** 52 x 21m

**Location:** Along a very broad flat ridge with the tumuli occupying the highest part.

**Description:**

**Co-ordinates:** 18° 52.080' N, 32° 21.112' E

**MDASP types:** CS09, FT04, SS06a

**Minimum number of features recorded:** 5

**AMS No.** NE-36-F/4-M-3

**Period:**

**Plan:** Figure M.3

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04	700mm	3.6 x 3.5		200-600	
(2)	FT04	600mm	ø 2.4		200-600	
(3)	SS06a	1 course	3 x 2		200-400	bone and pot sherds within
(4)	CS09		2.5 x 1.9		100-400	
(5)	CS09		3 x 2.7			3 large flat stones 400-500mm towards centre

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

Bone: (3) ....

Pottery: (3) .....

**Site code:** 4-M-4

**Site type:** Funerary

**Max. dimensions:** .....

**Minimum number of features recorded:** 2

**Location:** On a gently rounded hilltop overlooking a *wadi*.

**Description:**

**Co-ordinates:** 18° 52.048' N, 32° 21.091' E

**MDASP type:** FT04a

**AMS No.** NE-36-F/4-M-4

**Period:**

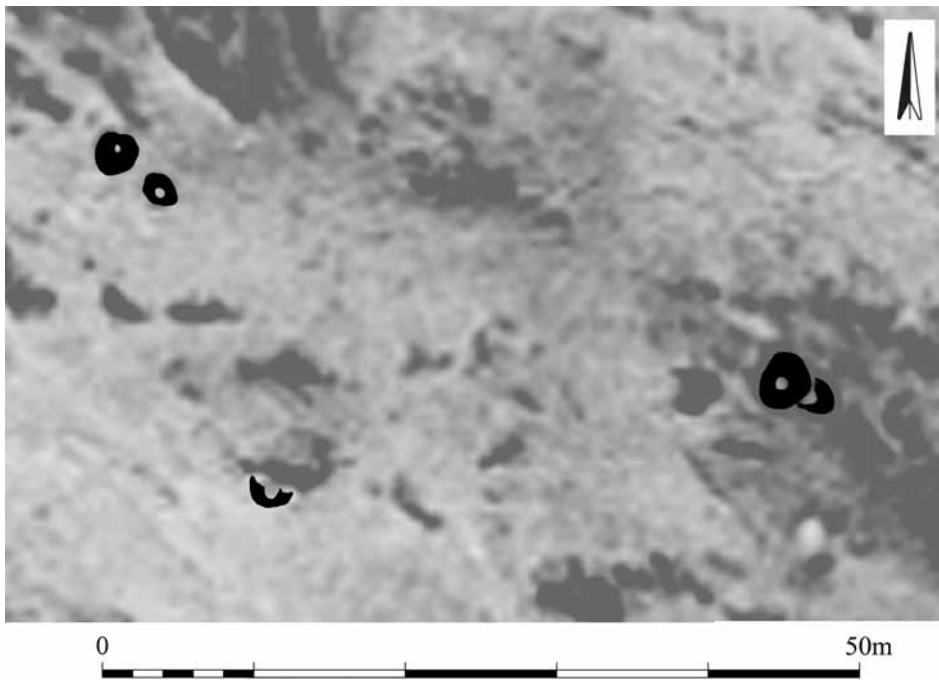


Figure M.3. Site 4-M-3  
(scale 1:500).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a	1.1m	3.5 x 3.1		200-600	
(2)	FT04a	800mm	2.5 x 2.2		200-600	

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

**Site code:** 4-M-5

**Co-ordinates:** 18° 52.168' N, 32° 21.179' E

**AMS No.** NE-36-F/4-M-5

**Site type:** structures

**MDASP types:** CS07, CS11, SB01

**Period:** ?

**Max. dimensions:** 8 x 7m **Minimum number of features recorded:** 4

**Location:** On a gentle slope close to and against a low outcrop of bedrock pavement.

**Description:** A site (Plate M.3) reminiscent of 4-L-340(4)-(14) and 4-L-343.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	2 courses		1		
(2)	SB01	1 course		1		
(3)	CS11	1 course		1		W side of much smaller stones
(4)	CS11	1 course		1		gap on W side (Plate M.4)

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

**Site code:** 4-M-6

**Co-ordinates:** 18° 52.120' N, 32° 21.063' E

**AMS No.** NE-36-F/4-M-6

**Site type:** structure

**MDASP type:** SB01

**Period:** ?

**Max. dimensions:** 2.4 x 1.7m

**Minimum number of features recorded:** 1

**Location:** On a flat gravel terrace against a low outcrop.

**Description:** Stones from 60 to 240mm in size arranged in a single course mostly a single stone wide but up to three in one place.

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

**Site code:** 4-M-7

**Co-ordinates:** 18° 52.254' N, 32° 21.132' E

**AMS No.** NE-36-F/4-M-7

**Site type:** structures

**MDASP type:** SS06a

**Period:** ?

**Max. dimensions:** 11 x 3m

**Minimum number of features recorded:** 2

**Location:** In a flat gravel-strewn area on the very gentle slope up from the *wadi*.

**Description:**





Plate M.4. Site 4-M-5(4) setting, type CS11.

Plate M.3. Site 4-M-5 general view.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a		2.4 x 2.2			gap to S
(2)	SS06a		3 x 2.1			gap to E

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

**Site code:** 4-M-8

**Co-ordinates:** 18° 52.527' N, 32° 20.962' E

**AMS No.** NE-36-F/4-M-8

**Site type:** Funerary

**MDASP type:** FD02

**Period:**

**Max. dimensions:** 2.7 x 2.6m

**Minimum number of features recorded:** 1

**Location:** On the gentle slope against a low outcrop.

**Description:** The stones used in the upper part of the structure, 300-400mm in size are predominantly slabs, the rest of the structure built of stones 200-550mm in size. It stands 1.35m high.

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

**Site code:** 4-M-9

**Co-ordinates:** 18° 52.671' N, 32° 20.965' E

**AMS No.** NE-36-F/4-M-9

**Site type:** structures

**MDASP types:** CS08, CS09, SB02a

**Period:**

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

**Minimum number of features recorded:** 7

**Location:** On the flat summit of a *jebel* on the gravel amongst the bedrock pavement and small boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	1.8 x 1.65		200-350	3 small stones set as orthostats
(2)	CS08?		1.75 x 1.7		300-500	7 large stones infilled with some smaller ones
(3)		5 courses 700mm	0.6 long			short section of wall abutting outcrop at one end, with large orthostat at other
(4)	CS08		1.7 x 1.5		350-450	
(5)	SB02a	2 courses	2.11 x 1.55		230 x 140	
(6)	CS08		2 x 1.7		250-400	

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

Lithics: (5) .....

Pottery:

**Site code:** 4-M-10**Site type:** Funerary**Max. dimensions:** 2.9 x 2.1m**Co-ordinates:** 18° 52.654' N, 32° 20.978' E**MDASP type:** FD02**Minimum number of features recorded:** 1**AMS No.** NE-36-F/4-M-10**Period:****Location:** On the gentle slope towards the summit of a rounded *jebel*.**Description:** The tumulus stands to a height of 1.5m and 500mm above the outcrop against which it is built. It is built of courses of a single stone wide with an outer layer of thin slabs placed as orthostats. The stones used are generally about 450mm in length.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-11**Co-ordinates:** 18° 52.788' N, 32° 20.989' E**AMS No.** NE-36-F/4-M-11**Site type:** Rock art, rock gong**Period:****Motifs:** anthropomorphs, birds, camels, camel with rider, cattle**Site code:** 4-M-12**Co-ordinates:** 18° 52.770' N, 32° 20.979' E**AMS No.** NE-36-F/4-M-12**Site type:** Structures**MDASP types:** CS09, SS01, SS02**Period:****Max. dimensions:** 10 x 8m**Minimum number of features recorded:** 3**Location:** On a sandy terrace overlooking the *wadi*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS01	3 courses 170mm	0.48 x 0.43		90-220	set on a stone slab, flat stone within 270 x 140mm in size
(2)	CS09		2.6 x 2.2		200-600	abuts (3)
(3)	SS02		1.6 x 1.6		150-350	Plate M.5

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

Lithics: (3) .....

Plate M.5. Site 4-M-12(1)  
setting, type SS01.**Site code:** 4-M-13**Co-ordinates:** 18° 52.695' N, 32° 21.063' E**AMS No.** NE-36-F/4-M-13**Site type:** Structure, walls,  
funerary**MDASP types:** FR01, LN01a, SB02a**Period:****Max. dimensions:** 10 x 8m**Minimum number of features recorded:** 3**Location:** In a wide flat valley high among the *jebels*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR01	3 courses 450mm	int. 0.51 x 0.44		300-450	inner stones laid horizontal, outer stones as orthostats
(2)	SB02a		3.1 x 2.1		490 x 480	
(3)a	LN01a		5.5 long	1		both walls about 200mm thick. they are 8.9m apart. neither terminates against anything
b	LN01a		4.5 long	1		

**Finds:** *recovery strategy* –**Site code:** 4-M-14**Co-ordinates:** 18° 52.762' N, 32° 20.960' E**AMS No.** NE-36-F/4-M-14

**Site type:** Rock art**Motifs:** camel with rider, unidentified motif**Period:****Site code:** 4-M-15**Co-ordinates:** 18° 52.739' N, 32° 20.971' E**AMS No.** NE-36-F/4-M-15**Site type:** Lithic scatter**MDASP type:** -**Period:****Max. dimensions:** 8 x 3m **Minimum number of features recorded:** 1**Location:** On one of several terraces alongside a *wadi* which is covered in gravel.**Description:** Lithic scatter with some pottery.**Finds:** *recovery strategy* – Artefacts collected.

Lithics:

Pottery:

**Site code:** 4-M-16**Co-ordinates:** 18° 52.800' N, 32° 21.038' E**AMS No.** NE-36-F/4-M-16**Site type:** Structures**MDASP types:** CS07, CS09? ~RF04, RF05**Period:****Max. dimensions:** 16 x 8m**Minimum number of features recorded:** 4**Location:** On a low terrace on the side of Wadi Umm Shidr between the *wadi* edge and the boundary wall 4-L-13.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~RF04	340mm	1.7 x 1	1	200-400	stones set on edge delimiting sub-rectangular area
(2)	CS09/ RF05	380mm	1.6 x 1.4		100-400	stones set on edge forming 6 boxes, at least 2 of which roofed (Plates M.6 & M.7)
(3)	CS09?		2.2 x 1.9		180-400	indistinct circular arrangement of stones
(4)	CS07		2.05 x 1.85	1	300	(Plate M.8) lithics found within

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

Lithics: (4) .....



Plate M.6. Site 4-M-16(2)  
setting, type CS09.



Plate M.7. Site 4-M-16,  
setting, type RF05  
within (2).

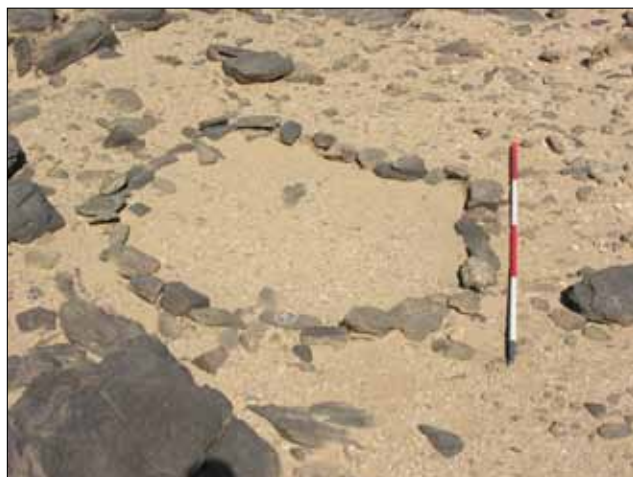


Plate M.8. Site 4-M-16(4)  
setting, type CS07.



**Site code:** 4-M-17  
**Site type:** Structures  
**Max. dimensions:**

**Co-ordinates:** 18° 52.813' N, 32° 21.067' E  
**MDASP types:** CS08, RF04

**AMS No.** NE-36-F/4-M-17  
**Period:**

**Minimum number of features recorded:** 3

**Location:** In the flat sandy bed of a *khorr* close to its confluence with the Wadi Umm Shidr

**Description:** The three features are of very similar construction (Plate M.9) and presumably are contemporary.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		3.45 x 3.3		300	stones carefully laid
(2)	RF04		1.95 x 1.35		400	construction as (1) and (3)
(3)	-		ø 2.2		<100-400	semi-circular, open towards (2)

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



Plate M.9. Site 4-M-17,  
general view.

**Site code:** 4-M-18  
**Site type:** Wadi wall  
**Max. dimensions:** 11m long

**Co-ordinates:** 18° 52.706' N, 32° 21.163' E  
**MDASP type:** LN01a

**AMS No.** NE-36-F/4-M-18  
**Period:**

**Minimum number of features recorded:** 1

**Location:** High in the *jebels* across a flat sandy area between the very low outcrops.

**Description:** A line of stones about 300mm in size extending part way across a sandy area.

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

**Site code:** 4-M-19  
**Site type:** Structures  
**Max. dimensions:** 20 x 5m

**Co-ordinates:** 18° 52.699' N, 32° 21.151' E  
**MDASP types:** CS08, CS09? SB02a, SS01

**AMS No.** NE-36-F/4-M-19

**Minimum number of features recorded:** 7

**Location:** On the flat summit of a *jebel* in the gravel-strewn areas amongst the low outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		1.3 x 1.2		100-350	some stones placed as orthostats
(2)	CS09?	3 courses	2.5 x 2.4		100-500	2-3 courses high in places
(3)	CS08		ø 2		200-500	
(4)	SB02b		2.2 x ?		200-650	
(5)	CS08		1.9 x 1.8		150-400	
(6)	CS08		1.6 x 1.4		250 x 250	
(7)	SS01	2 courses 180mm	1.7 x 1.4		330 x 250	

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

**Site code:** 4-M-20  
**Site type:** Structure

**Co-ordinates:** 18° 52.790' N, 32° 21.168' E  
**MDASP type:** SS06a

**AMS No.** NE-36-F/4-M-20  
**Period:**

**Max. dimensions:** 5.7 x 4.3m **Minimum number of features recorded:** 1

**Location:** Sat on the bedrock pavement on a shallow domed *jebel* summit.

**Description:** Entrance 1.1m wide faces east. Constructed mainly of stones 500mm or more in size. Two circular features 1m and 1.05m in diameter about the main structure.

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

**Site code:** 4-M-21

**Co-ordinates:** 18° 53.638' N, 32° 21.414' E

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

**Site type:** Structures

**MDASP types:** CS11, SS02

**Period:**

**Max. dimensions:** 4 x 2m **Minimum number of features recorded:** 2

**Location:** Set on the gentle slope up from a shallow *khôr*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS02	2 courses 400mm	1.49 x 1.4	1		gap 700mm wide on S side
(2)	CS11		1.7 x 1.45			gap 200mm wide on S side

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

Lithics: (1) ... (2) .....

Grinder

**Site code:** 4-M-22

**Co-ordinates:** 18° 53.610' N, 32° 21.428' E

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

**Site type:** Structures

**MDASP types:** CS09, CS10, SB02, SS01, SS10

**Period:**

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

**Minimum number of features recorded:** 6

**Location:** On the pebble-strewn gently undulating plateau.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS10		0.74 x 0.66		30-200	
(2)	SS01	3 courses	0.7 x 0.65		100-250	probably modern, stones seal straw and cloth, semi-circular setting attached to SE side
(3)	SS10		1.9 x 0.97		240-400	
(4)		2 courses	2.4 x 1.6		100-680	key-hole shape, cross wall divide it into 3
(5)	SB02a	3 courses	1.2 x 0.9		150-400	
(6)	CS09		2.8 x 2.2	3	100-400	gap to NE 500mm wide

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

Pottery: (2) ...

**Site code:** 4-M-23

**Co-ordinates:** 18° 53.605' N, 32° 21.521' E

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

**Site type:** Structure

**MDASP type:** CS11

**Period:** ?

**Max. dimensions:** 1.35 x 1.13m

**Minimum number of features recorded:** 1

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

**Description:** Built of stones on average 200mm in size. Gap in circle facing NE.

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

**Site code:** 4-M-24

**Co-ordinates:** 18° 53.578' N, 32° 21.532' E

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

**Site type:** Structures

**MDASP type:** CS10

**Period:**

**Max. dimensions:** 19 x 7m

**Minimum number of features recorded:** 6

**Location:** At the end of a flat-topped ridge overlooking the village of .....

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	?	1 course 320mm	0.96 x 0.6		150-230	oval arrangement of stones
(2)	?	1 course 250mm	0.68 x 0.55		260	similar to (1)



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	?	350mm	1.9 x 1.5		120-450	jumble of stones, disturbed
(4)	?		1.8 x 1.4			indistinct circle of stones & small mound 1 x 0.5m by 250mm high
(5)	CS10		1.85 x 1.5		250 x 200	large stone 500 x 470 x 450mm in centre
(6)	CS10	80mm	1 x 0.95		150 x 100	

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

Pottery: (5) .....

**Site code:** 4-M-25

**Co-ordinates:** 18° 53.583' N, 32° 21.638' E

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

**Site type:** Structures

**MDASP type:** CS09

**Period:**

**Max. dimensions:** 53 x 48m

**Minimum number of features recorded:** 3

**Location:** On the plateau which is occupied by a number of small isolated summits.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)		5 courses 1.2m			200-1000	a stone-walled enclosure 8.5m square, many of stones set as orthostats. Semi-circular dwelling? 5.2 x 2.3m, subdivided into 2 attached to one side on exterior (Plate M.10), pot & lithics in & around structure
(2)	CS09		4 x 3.56		450 x 300	recent digging within
(3)	CS09?		2.4 x 2.3		800 x 200	large stone in centre, 2 recent pits

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

Lithics: (1) ....

Pottery: (1) .... (3) ....

SF: stone - grinder (1) 373

**Site code:** 4-M-26

**Co-ordinates:** 18° 53.598' N, 32° 21.374' E

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

**Site type:** Structure, funerary

**MDASP types:** CS09? FT04a, FT05a

**Period:**

**Max. dimensions:** 50 x 20m

**Minimum number of features recorded:** 4

**Location:** Towards the edge of the plateau overlooking the Nile.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09?		2.1 x 1.9			disturbed, type uncertain
(2)	FT05a		5.4 x 5			
(3)	FT04a		3.5 x 2.9			recent pit in centre
(4)	FT04a		3.4 x 2.3			disurbed

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

Lithics: (2) ....

Pottery: (2) ...

**Site code:** 4-M-27

**Co-ordinates:** 18° 53.646' N, 32° 21.308' E

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

**Site type:** Structures

**MDASP types:** SS01, SS07, ~SS09, SS10

**Period:**

**Max. dimensions:** 47.5 x 25m

**Minimum number of features recorded:** 3

**Location:** On the rocky summit of a *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~SS09	900mm	2.3 x 1.8		300-1150	pot sherds around structure, very much smaller than the type, no clear entrance
(2)	SS07	800mm	3.2 x 1.8			sub-rectangular

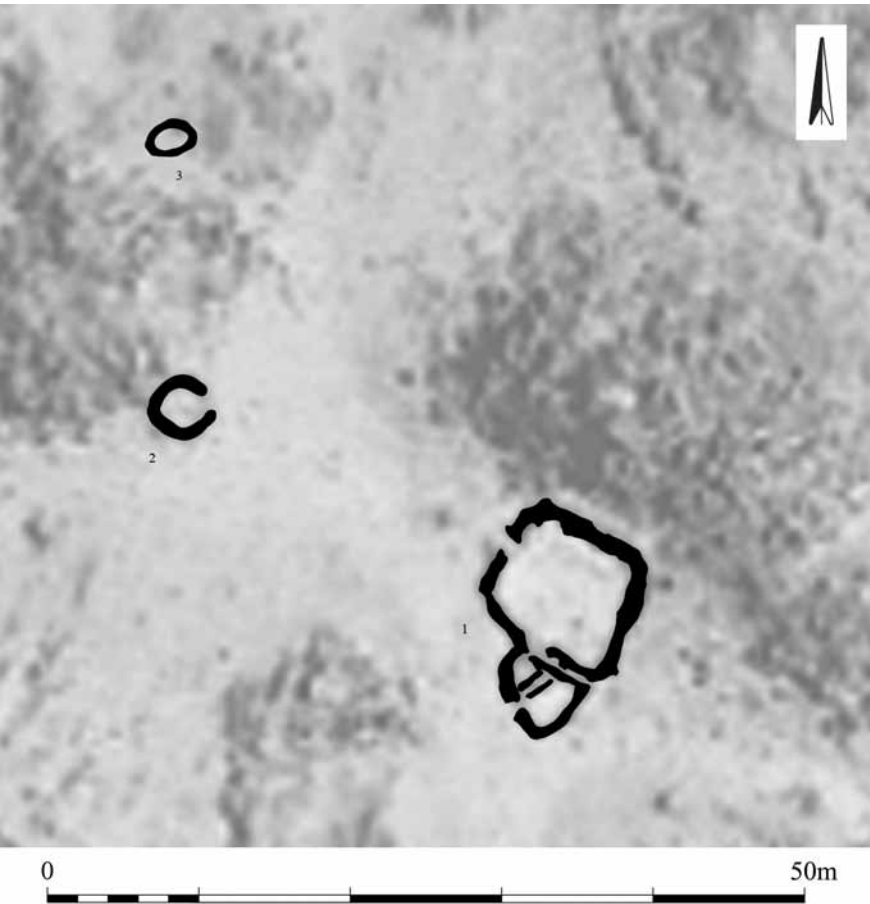


Figure M.5. Site 4-M-25 (scale 1:500).

Plate M.10. Site 4-M-25(1)  
enclosure and dwelling?



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	SS10	2 courses 550mm	1.3 x 1		200-450	
(4)	SS01	660mm	1.6 x 1.3		250-600	possible opening, perhaps an SS02

**Finds:** *recovery strategy* – Artefacts collected.  
Pottery: (1) ....

**Site code:** 4-M-28  
**Site type:** Structures  
**Max. dimensions:** 50 x 30m

**Co-ordinates:** 18° 53.618' N, 32° 21.286' E  
**MDASP types:** CS09, SS06a  
**Minimum number of features recorded:** 6

**AMS No.** NE-36-F/4-M-28  
**Period:**

**Location:** In the gently sloping valley of a small *khore* among the undulating hills.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1a) (1b)	CS09 SS06a	400mm 4 courses 400mm	3.6 x 3.4 6.5 x 5		200-600 200-600	(a) incorporated into N wall of (b) line of stones inside delimits semicircular area against E wall
(2)	SS01	1m	2.4 x 2.1		400-800	many stone set as orthostats, squarish in plan
(3)	SB06	400mm	9 x 4.5			
(4)	SS09		7 x 5.5			roughly constructed, much collapsed, possible entrance leading into another 'room'. abuts bedrock on 1 side
(5)	SB07	2 courses 300mm	7 x 4		300-800	wall extends along top of outcrop, small entrance (Plate M.11)
(6)	CS06		3.5 x 3		200-500	oval/sub-rectangular

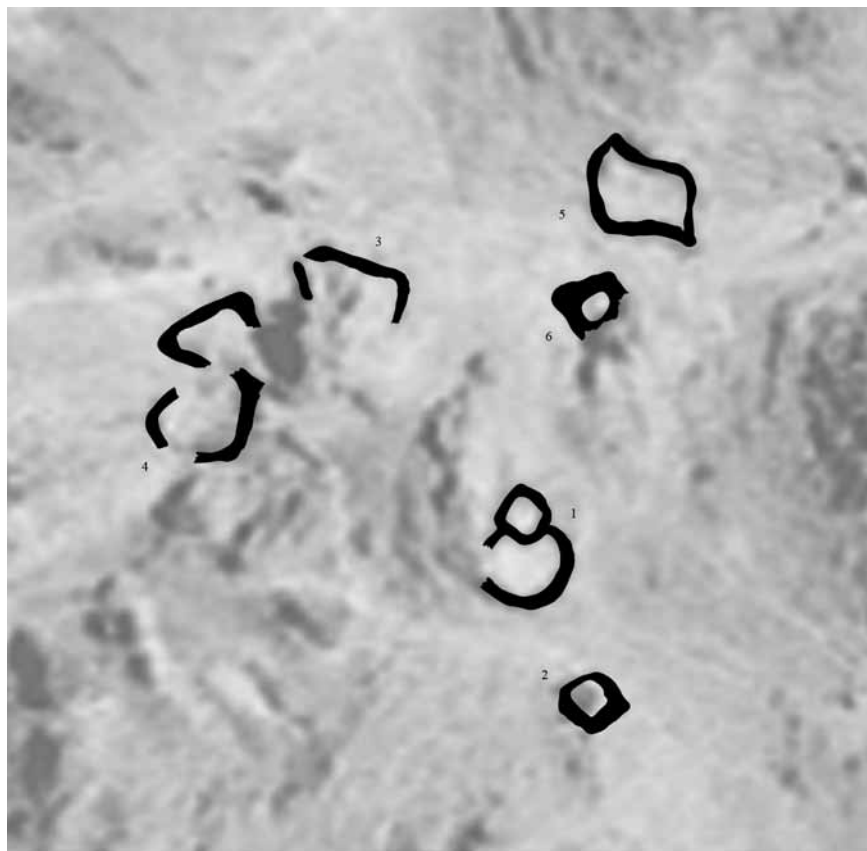


Figure M.5. Site 4-M-28  
(scale 1:500).

0 50m

Plate M.11. Site 4-M-28(5)  
enclosure, type SB07.



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

Pottery:

**Site code:** 4-M-29

**Co-ordinates:** 18° 53.584' N, 32° 21.327' E

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

**Site type:** Structures, funerary

**MDASP types:** CS08/FT02e, FT02b? FT02e?  
FT04, SS06a?

**Period:**

**Max. dimensions:** 50 x 40m

**Minimum number of features recorded:** 11

**Location:** Extending across the plateau overlooking the Nile.

**Description:** (3) to (9) are densely concentrated around a large boulder.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)						possible a part of (2)
(2)	FT04?		?			very badly robbed, tumulus destroyed
(3)	FT04					
(4)	FT02b?	2 courses	3.8 x 2			
(5)	FT02e?		3 x 2			
(6)	FT02e?	1 course	1.6 x 1.2			robbed
(7)	FT02b?	2 courses	2.3 x 2.1			
(8)	CS08/FT02e		2 x 1.8		300 x 200	8 stones
(9)	FT04?		5 x 2.3			robbed, human bone, not collected
(10)	SS06a?	4 courses 1m	5.1 x 4.5	2-3		
(11)	FT04?					very badly robbed

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

Lithics: (1) ... (7) ....., (8) ....., (9) ....., (10) ....., (11) .....

Pottery: (2) ....., (3) ....., (5) ..... (6) ..... (9) ..... (10) .....

**Site code:** 4-M-30

**Co-ordinates:** 18° 53.611' N, 32° 21.587' E

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

**Site type:** Structure

**MDASP type:** P01

**Period:** ?

**Max. dimensions:** 4.5 x 3.2m

**Minimum number of features recorded:** 1

**Location:** On the flat summit of a *jebel* close to a village and the irrigation.

**Description:** Formed of slabs on average 500mm in size carefully laid. No clear kerb but smaller stones adjacent to the slabs which form a roughly circular area.

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

**Site code:** 4-M-31

**Co-ordinates:** 18° 53.591' N, 32° 21.423' E

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

**Site type:** Structures, funerary

**MDASP types:** CS09, FT04

**Period:**

**Max. dimensions:** 14 x 6m

**Minimum number of features recorded:** 4

**Location:** In a low-lying area some distance removed from the base of the slope down from the plateau close to a modern village.

**Description:** Although some of the features were considered to be tumuli the location is not typical for monuments of this type.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04	1 course	3.8 x 3.7			collapsed
(2)	CS09	1 course	1.5 x 1.4	1-2		
(3)	FT04?	1 course	3.1 x 2.2			
(4)	?		3.1 x 2.9			tumulus

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

Lithics: (1) ....., (4) .....

Pottery: (1) ....., (4) .....

**Site code:** 4-M-32

**Co-ordinates:** 18° 53.591' N, 32° 21.279' E

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

**Site type:** Structures

**MDASP types:** CS08, CS09

**Period:**

**Max. dimensions:** 15 x 12m

**Minimum number of features recorded:** 4

**Location:** On the undulating plateau.

**Description:** (1), (2) and (4), see Plate M.12.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08					interior cleared of stones
(2)	CS08					interior cleared of stones
(3)	CS09					
(4)	?					

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

Lithics:

**Site code:** 4-M-33

**Co-ordinates:** 18° 53.613' N, 32° 21.242' E

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

**Site type:** Structures

**MDASP types:** CS11, SS10?

**Period:**

**Max. dimensions:** 18 x 6m

**Minimum number of features recorded:** 4

**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)	CS11		2.7 x 2.2		100-250	gap to S, 'walls' formed by gravel scraped from centre of feature
(2)	CS11		2 x 1.6		400 x 300 x 200	large stones set some distance apart one from another
(3)	CS11		0.9 x 0.6	1	350-450	long stones set end to end, gap to N
(4)	SS10?		1.1 long		400 x 300 x 300	short length of straight wall 500mm thick

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

Pottery:

**Site code:** 4-M-34

**Co-ordinates:** 18° 53.619' N, 32° 21.214' E

**AMS No.** NE-36-F/4-M-34

**Site type:** Structure

**MDASP type:** SS09

**Period:**

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

**Minimum number of features recorded:** 1

**Location:** On the top of a small knoll close to the Nile.

**Description:** Constructed of a ridge of gravel and flags 200-300mm in size (Plate M.13). Gap at south end of south-east wall.

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

Pottery:



Plate M.12. Site 4-M-32, general view.



Plate M.13. Site 4-M-34, general view.

**Site code:** 4-M-35

**Co-ordinates:** 18° 53.796' N, 32° 21.196' E

**AMS No.** NE-36-F/4-M-35

**Site type:** Structures

**MDASP types:** CS01, CS03, CS08, SB06, SS08

**Period:**

**Max. dimensions:** 65 x 50m

**Minimum number of features recorded:** 5

**Location:** A small flat valley within the undulating *jebel* landscape.

**Description:** (4) consists of the stone ring (4a) with (4b) set within it and abutting the ring of the larger circle on one side. Both may have had the same function with (4b) the later of the two.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB06	550mm	8 x 6		100-600	where incorporated bedrock 1.35m high, wall continues along top of outcrop against which structure built, entrance 850mm wide, wall average 600mm thick. Small area 1.6 x 1.5m delimited within (Plate M.14)
(2a)	SS08	15 courses 2.1m	5.6 x 5.3		100-600	2 rooms with separate external entrances, walls 500-600mm thick, party wall 350mm thick, above the stone a course 500mm high of mud and stone. Inside door of (a) small mud wall, in corner of (b) area 2 x 1.5m partitioned off (Plate M.15)
(2b)			5.3 x 3.3			
(3)		500mm	3.5 long		100-600	pile of stones 1.5m thick, blocks narrow <i>khôr</i>
(4a)	CS01		4.39 x 4.3		300 x 100	neatly constructed, stones set on edge (Plate M.16)
(4b)	CS03		3.4 x 3			less carefully built, central pit dug out very recently
(5)	CS08		3.85 x 3.3		400 x 250	

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

Pottery: (4) .....

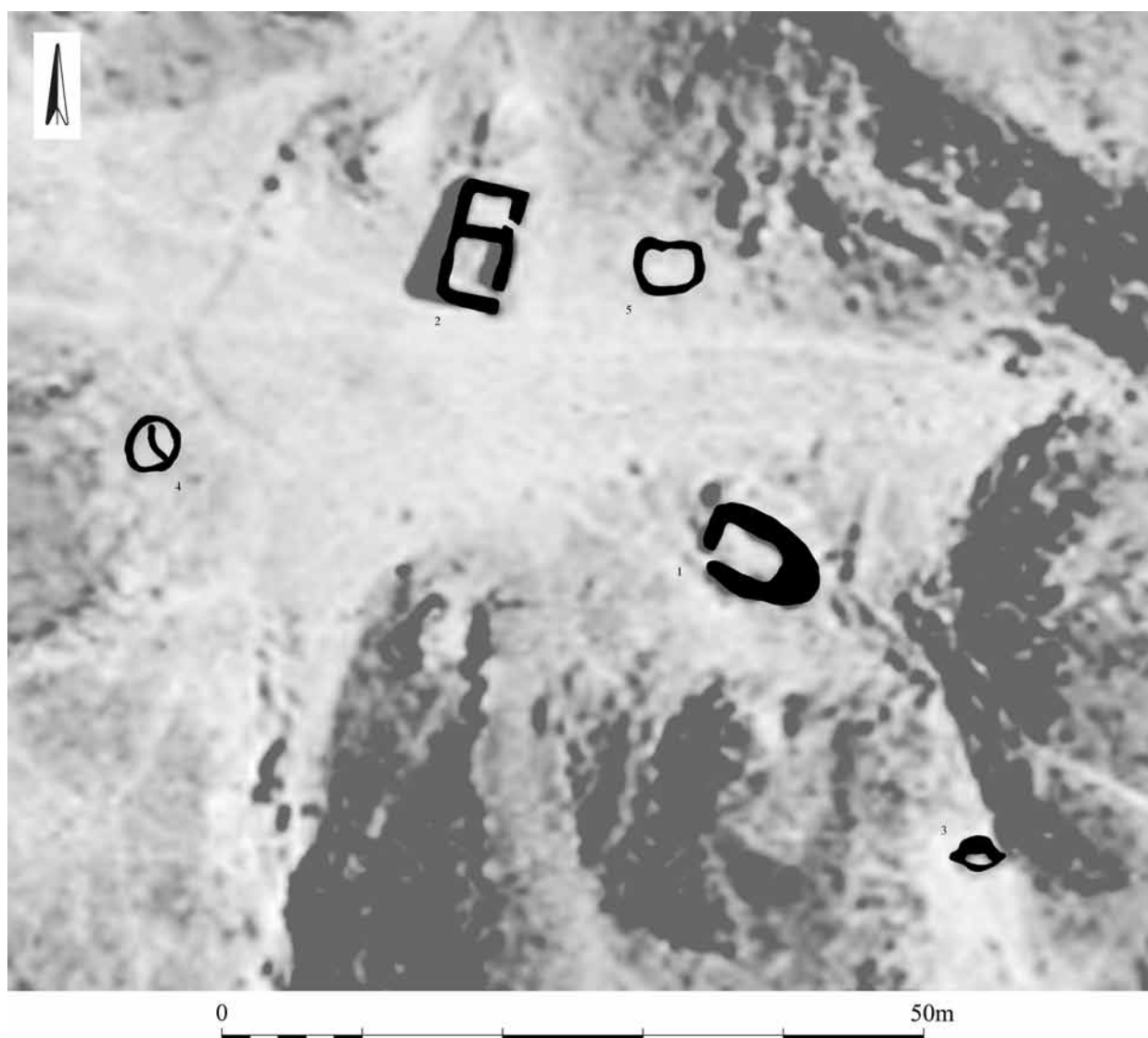


Figure M.6. Site 4-M-35 (scale 1:500).

Site code: 4-M-36  
Site type: Structures  
Max. dimensions: ?  
Location: Within the undulating *jebel* landscape.

Co-ordinates: 18° 53.764' N, 32° 21.208' E  
MDASP type: SB02a  
Minimum number of features recorded: 2

AMS No. NE-36-F/4-M-36  
Period: ?



Plate M.14. Site 4-M-35(1)  
enclosure, type SB06.



Plate M.15. Site 4-M-35(2)  
dwelling, type SS08.

Plate M.16. Site 4-M-35(4)  
threshing floor, type CS01 and  
setting, type CS03.



#### Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	3 courses 1.1m	1.9 x 1.5		200-500	abuts single isolated boulder
(2)	SB02a		1.7 x 0.85			

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

**Site code:** 4-M-37

**Co-ordinates:** 18° 53.642' N, 32° 21.246' E

**AMS No.** NE-36-F/4-M-37

**Site type:** Structures

**MDASP types:** CS11, RF05?

**Period:** ?

**Max. dimensions:** 5 x 5m **Minimum number of features recorded:** 4

**Location:** In the flat-bottomed valley of a *khori* close to a rock outcrop.

**Description:** Small quantities of lithics across the site were not collected.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS11 RF05?		2.2 x 1.15			stone box RF05? within
(2)	CS11?		1.4 x 0.8			much disturbed
(3)	CS11		0.86 x 0.8			rough rectangular box? to one side
(4)	?		0.37 x 0.33		200 x 100	square arrangement of stones

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

**Site code:** 4-M-38

**Co-ordinates:** 18° 53.643' N, 32° 21.199' E

**AMS No.** NE-36-F/4-M-38

**Site type:** Structure

**MDASP type:** SS02

**Period:** ?

**Max. dimensions:** 2.4 x 2.1m

**Minimum number of features recorded:** 1



**Location:** Very close to the Nile on the gentle slope immediately above the alluvium and adjacent to a small *khor*.

**Description:** Built of stones 250-400mm in size, up to two courses in height.

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

**Site code:** 4-M-39

**Co-ordinates:** 18° 53.741' N, 32° 21.233' E

**AMS No.** NE-36-F/4-M-39

**Site type:** Funerary

**MDASP type:** FD?

**Period:**

**Max. dimensions:** 2.7 x 1.9m

**Minimum number of features recorded:** 1

**Location:** On the rounded rocky summit of a *jebel*.

**Description:** Stones 200-700mm in size forming a feature 700mm in height. Within is a chamber approximately 400 x 400mm.

No clear structure and partly collapsed. Possibly a very crude dome grave.

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

**Site code:** 4-M-40

**Co-ordinates:** 18° 53.854' N, 32° 21.202' E

**AMS No.** NE-36-F/4-M-40

**Site type:** Structure

**MDASP type:** SB05

**Period:** ?

**Max. dimensions:** 2.7 x 2.3m

**Minimum number of features recorded:** 1

**Location:** On a high rocky summit by outcropping bedrock.

**Description:** 'Wall' a pile of stones 150-400mm in size up to two courses, 450mm, high.

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

**Site code:** 4-M-41

**Co-ordinates:** 18° 53.809' N, 32° 21.225' E

**AMS No.** NE-36-F/4-M-41

**Site type:** Structure

**MDASP type:** CS09

**Period:** ?

**Max. dimensions:** 1.8 x 1.7m

**Minimum number of features recorded:** 1

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

**Description:** Built of stones 150-400mm in size (Plate M.17).

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

**Site code:** 4-M-42

**Co-ordinates:** 18° 53.904' N, 32° 21.175' E

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

**Site type:** Structure

**MDASP type:** ~SB06

**Period:**

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

**Minimum number of features recorded:** 1

**Location:** On a gentle slope amongst the large boulders close to a modern village.

**Description:** Similar to a type SB06 but wall links many boulders to enclose a roughly circular area rather than abutting a single outcrop. It is constructed of stones most of which are larger than 400 x 250mm, up to four courses high.

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

Lithics:

Pottery:

**Site code:** 4-M-43

**Co-ordinates:** 18° 53.936' N, 32° 21.207' E

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

**Site type:** Structures

**MDASP type:** CS07

**Period:**

**Max. dimensions:** 27 x 15m

**Minimum number of features recorded:** 3

**Location:** In a wide gravel-strewn valley.

**Description:** Features indistinct.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	?		10 x 4		150-450	curved line of stones
(2)	?		2 x 2		150-400	arc of stones
(3)	CS07		2.3 x 2.5			kidney-shaped, sparse stones

**Finds:** *recovery strategy* –

SF: **stone** - polished 15; grinding base 2583

**Site code:** 4-M-44

**Co-ordinates:** 18° 53.931' N, 32° 21.277' E

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

**Site type:** Structures

**MDASP types:** CS08, CS11

**Period:**

**Max. dimensions:** 15 x 7m

**Minimum number of features recorded:** 4

**Location:** On a flat area part way up the gentle slope of a *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS11		ø 2		200-500	Plate M.18





Plate M.17. Site 4-M-41, setting, type CS09.



Plate M.18. Site 4-M-44(1) setting, type CS11.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(2)	Pot scatter					widely spread but with distinct clusters, main scatter 3 x 3m
(3)	CS08		2.3 x 2.1		300 x 300	some of ring missing
(4)	CS08		ø 2.3		300 x 150	

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

Pottery: (1) ....., (2) .....

**Site code:** 4-M-45

**Co-ordinates:** 18° 53.888' N, 32° 21.275' E

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

**Site type:** Structures

**MDASP types:** CS08, SS02b

**Period:**

**Max. dimensions:** 12 x 4m

**Minimum number of features recorded:** 3

**Location:** On a wide, flat but rocky ridge.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		2 x 1.6		150-400	pottery within & around
(2)	SS02b	600mm	1.6 x 1			gap facing S, uses mainly flattish stones
(3)	CS08		1.8 x 1.7		150-200	of flatish stones

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

Pottery:

**Site code:** 4-M-46

**Co-ordinates:** 18° 53.950' N, 32° 21.303' E

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

**Site type:** Structures

**MDASP types:** CS09, SS02

**Period:**

**Max. dimensions:** 7 x 3m **Minimum number of features recorded:** 2

**Location:** On a gravel-strewn flat area on the summit of an east-facing slope.

**Description:** Plate M.19

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		1.1 x 1			much disturbed, interior divided in ½ by line of stones
(2)	SS02	3 courses	ø 1.8			some of stones set on edge

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

Lithics: (1) .....

**Site code:** 4-M-47

**Co-ordinates:** 18° 54.013' N, 32° 21.251' E

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

**Site type:** Settlement, funerary?

**MDASP types:** CS05, CS06, FF? LN01a, LN01b,

**Period:**

RF05, SB02a, SB03, SB05, SB06, SS01, SS02, SS03, SS06a, SS08, SS09, SS11

**Max. dimensions:** 120 x 116m

**Minimum number of features recorded:** 23

**Plan:** Figure M.7

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Plate M.19. Site 4-M-46, general view.



Plate M.20. Site 4-M-47(1)-(2).

**Location:** In an extensive valley on the valley floor and amongst the outcrops within and adjacent to it.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1a) (1b)	SS08	1.25m	int. 6 x 4 int. 4 x 2.5		200-500	2 rooms both entered from the exterior, (a) doorway 700mm wide to N, (b) doorway 700mm wide to W, walls randomly coursed
(2)	SS06a/ SS09	840mm	7.5 x int. 6 x 4			walls randomly coursed, 2 curvilinear wall divide the interior into 3 areas 1 x 1m, 6 x 4m, 4 x 2m. No clear entrance. NE angle abutted by straight wall 4m long (Plate M.20)
(3)	SS06a		7 x 6.5		500 150-1000	rests against outcrop, 2m wide gap to W, some wall stones set on edge
(4)	SS06a		4.5 x 4		500	pot scatter & ash, 700 x 600mm within
(6)	LN01b	3 courses 550mm	7.1 long		250-450	curved wall
(7)	SS06a	4 courses 600mm	3.5 x 3.4		150-600	
(8)	SB06		7.3 x 6.5		150-1600	some large slabs set as orthostats, no entrance visible, small rectangular room with an entrance 550mm wide abuts one side with wall running off it 5.7m in length ending in a small cairn (Plate M.21)
(9)	SB06	850mm	9.8 x int. 8.5 x 5.7			incorporates some boulders in its walls, no obvious entrance
(10)	SB03	6 courses	int. 2.5 x 2		1000 x 400 x 400	rock art on 1 of the 3 boulders against which it abuts
(11)	CS05	1 course	7.5 x 7	1	800 x 600 x 500	large stones as orthostats, widely spaced in places, small rectangular room (3.5 x 1.5m) within against side wall, here wall 3-4 courses high (Plate M.22)
(12)	SS02	3 courses	2 x 1.6		600 x 300 x 300	extends partly up angled bedrock slab, open to E
(13)	FF?				300-600	4 features, just possible box graves
(14)	SS09	6 courses 600mm	c. 4.5 x 4.5	1-2	150 x 400 500 x 600	no entrance visible, most stones are slabs laid as headers
(15)	RF05		0.4 x 0.36			no roof slab, large slab-built structure 1.3 x 1.05m in size adjacent
(16)	CS06	3 courses 660mm	4.1 x 3		200 x 150 350 x 250	
(17)	SS11		3.6 x 2.4		500 x 300	round topped, shape as FC02 but no reason, given its context, to consider it funerary



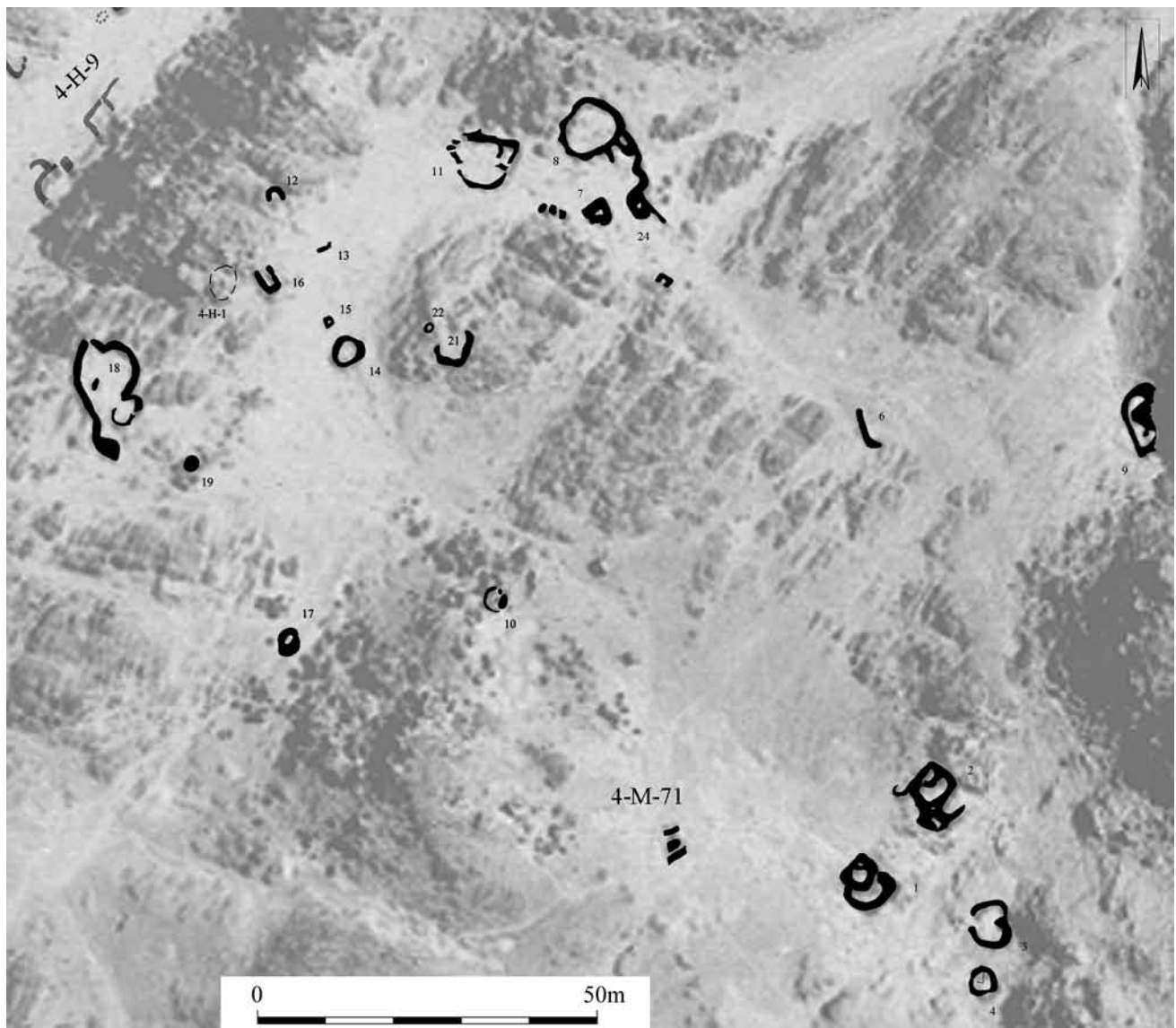


Figure M.7. Site 4-M-47 (scale 1:1000).



Plate M.21. Site 4-M-47(8) enclosure, type SB06.



Plate M.22. Site 4-M-47(11) structure, type CS05.



Plate M.23. Site 4-M-47(18) structure, type CS06.



Plate M.24. Site 4-M-47(20) setting, type SB03.



Plate M.25. Site 4-M-47(22) setting, type SS03.



Plate M.26. Site 4-M-47(24) structure, type SB05 and wall, type LN01a.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(18)	CS06	4 courses 960mm	11.8 x 9.6		450 x 250	boulders incorporated in walls, outline irregular, small oval 'room' to 1 side (Plate M.23)
(19)	SS01		1 x 0.83		150 x 100	
(20)	SB03		2.8 x 2		200 x 150	Plate M.24
(21)	SB	1 course	12 x 5		100-600	1 feature like SB07 with gap 400mm wide leading to another area 6 x 5m delimited by outcrop on 1 side, a wall on another & open to W
(22)	SS03	3 courses 420mm	1.8 x 1.6		180-450	isolated structure, amongst bedrock pavement (Plate M.25)
(23)	SB02a	4 courses 800mm	3 x 2.5			
(24)	SB05 LN01a	2 courses			100-600	interior of SB05 infilled with sand & gravel forming a platform (Plate M.26)

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

Lithics: (8) ....., (10) ..... (21) .....

Pottery: (1) ....., (2) ....., (3) ....., (4) ....., (8) ....., (9) ....., (10) ....., (11) ....., (12) ....., (14) ....., (15) ....., (16) ....., (19) ....., (20) ....., (21) ....., (22) .....

SF: ceramic - spindle whorl 396, bead 454

**Site code:** 4-M-48

**Site type:** Structures

**Co-ordinates:** 18° 52.939' N, 32° 21.095' E

**MDASP types:** CS07, CS08, RF03, ~RF04, SB01

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

**Period:**

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**Max. dimensions:** 26 x 22m **Minimum number of features recorded:** 6

**Location:** On the *jebel* summit by large rocks.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB01		2 x 1.9			
(2)	~RF04		0.65 x 0.5		400 x 200	'open' side abuts boulder, delimited by slabs set on edge
(3)	RF03	1 course	0.9 x 0.65		400 x 200	
(4)	CS07		1.95 x 0.85			
(5)	CS08?		1.1 x 0.9		400 x 200	
(6)	CS08		ø 0.9			

**Finds:** *recovery strategy* –

**Site code:** 4-M-49

**Co-ordinates:** 18° 52.975' N, 32° 21.090' E

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

**Site type:** Wall, funerary

**MDASP types:** FT02b? FT02c? LN01b

**Period:**

**Max. dimensions:**

**Minimum number of features recorded:** 6

**Location:** On a palaeoisland on the saddle between two knolls,

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT02b?		1.2 x 1.1		100-200	much disturbed
(2)	FT02b?		1.2 x 0.9			
(3)	FT02b?		1.5 x 1.45		200-550	
(4)	FT02c?	500mm	1.6 x 1.4		600 200-900	carefully constructed stone ring
(5)	?					not clear whether a made grave or fortuitous arrangement of rubble over crevice, no bone noted
(6)	LN01b	2 courses 600mm	18.2 long		200-700	much collapsed

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

Pottery: (3) ....., (5) .....

**Site code:** 4-M-50

**Co-ordinates:** 18° 52.944' N, 32° 21.082' E

**AMS No.** NE-36-F/4-M-50

**Site type:** Rock art

**Period:**

**Motifs:** cattle

**Site code:** 4-M-51

**Co-ordinates:** 18° 52.859' N, 32° 21.083' E

**AMS No.** NE-36-F/4-M-51

**Site type:** Rock art, rock gong

**Period:**

**Motifs:** antelope, anthropomorph, bird, boats, camel, camel with rider, cattle, cross, giraffe, ostrich, quadraped

**Site code:** 4-M-52

**Co-ordinates:** 18° 52.939' N, 32° 21.046' E

**AMS No.** NE-36-F/4-M-52

**Site type:** Structures

**MDASP types:** SB01, SB02b

**Period:**

**Max. dimensions:** 20 x 3m

**Minimum number of features recorded:** 9

**Plan:** Figure M.8

**Location:** On the flat *wadi* floor abutting the precipitous rocks of a rocky palaeoisland (Plate M.27).

**Description:** Many of the features share party walls.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02b	1 course 400mm	4 x 3.5		450 200-800	some stones as orthostats, entrance 450mm wide
(2)	SB01	500mm	2.1 x 1.75			
(3)	SB01	250mm	2.25 x 2.2		150-200	
(4)	SB01		2.4 x 2.2		160-900	
(5)	SB02b		4.5 x 1.8		150-300	1 orthostat forms 'doorjamb', gap 350mm wide
(6)	SB01	200mm	2.34 x 2.2		400 x 250	

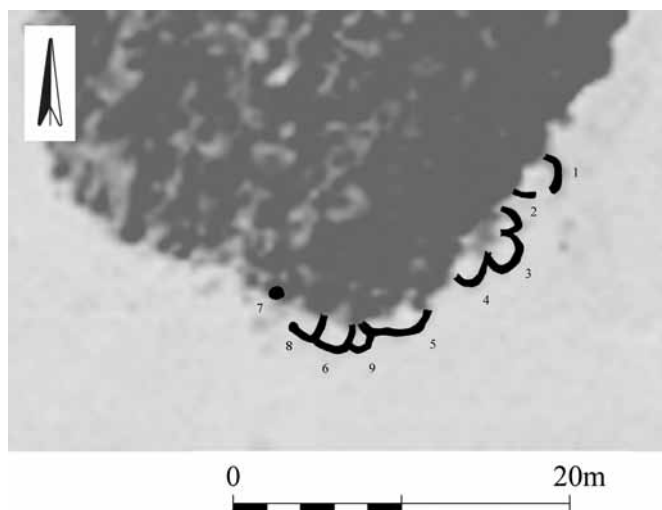


Figure M.8. Site 4-M-52 (scale 1:500).



Plate M.27. Site 4-M-52, general view.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(7)	?	200mm	1.2 x 1.1		400 x 150	concentration of stones
(8)	SB02b	1 course 300mm	2.4 x 2.1		400 x 250	
(9)	SB01		1.55 x 1.5		150 x 100	

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

Lithics:

Pottery:

SF: stone - percussion 392

**Site code:** 4-M-53

**Co-ordinates:** (43) 18° 52.966' N, 32° 21.332' E

**AMS No.** NE-36-F/4-M-53

(92) 18° 53.099' N, 32° 21.263' E

**Site type:** Structures, funerary

**MDASP types:** ~CS04, CS08, FF03c, FT01a, FT02a, FT03b, FT04, FT05a, FT06a, FT06b, LN01a, RF01, SS01? SS10

**Period:** Post-Merotic, Medieval - Christian

**Max. dimensions:** 210 x 90m

**Minimum number of features recorded:** 112

**Plans:** Figures M.9 and M10

**Location:** On abroad undulating plain which is interspersed with rock outcrops (Plate M.28).

**Description:** .. of the tumuli were excavated in the winter of 2005, this work being cut short when the team was forced to leave the area under pressure from the Manasir Higher Committee. For the excavated tumuli see pg. 000-000.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT06a? CS08	650mm	8.4 x 7 0.95 x 0.8		300 x 200 x 180	projecting part disturbed at E end of tumulus, contemporary?
(2)	FT05a	780mm	11.7 x 11.5		320 x 250 x 170	piles of stones within ring, original feature?
(3)	FT05a	1.2m	8.9 x 8.2		250 x 150 x 90	on uneven ground hence height varies
(4)	FT03b	450mm	6.6 x 5.6		280 x 170 x 120	base stones 250 x 150 x 80 - 600 x 280 x 200
(5)	FT06b		9.1 x 8.1		350 x 200 x 180	lamp box 350 x 240mm internally
(6)	FT05a		8.6 x 8.1		200 x 100 x 80 400 x 250 x 150	(7) sits on top of the tumulus
(7)	SS10	3 courses 500mm	2.1 x 1.8	1-2	200 x 150 x 80 300 x 200 x 100	
(8)	LN01a	300mm			300 x 200 x 100	concentration of stones at wall end 2 x 1.6m in size
(9)	FT03b		9.6 x 8.2		200 x 150 x 100	small area of robbing
(10)	?				300 x 200 x 100	stones to 1 side of a sandy depression 4 x 1m in size
(11)	~CS04		4.4 x 3.3		200 x 150 x 50	line of stones delimiting a sandy depression, robbed grave?
(12)	SS10	3 courses 600mm			350-400	semi-circular

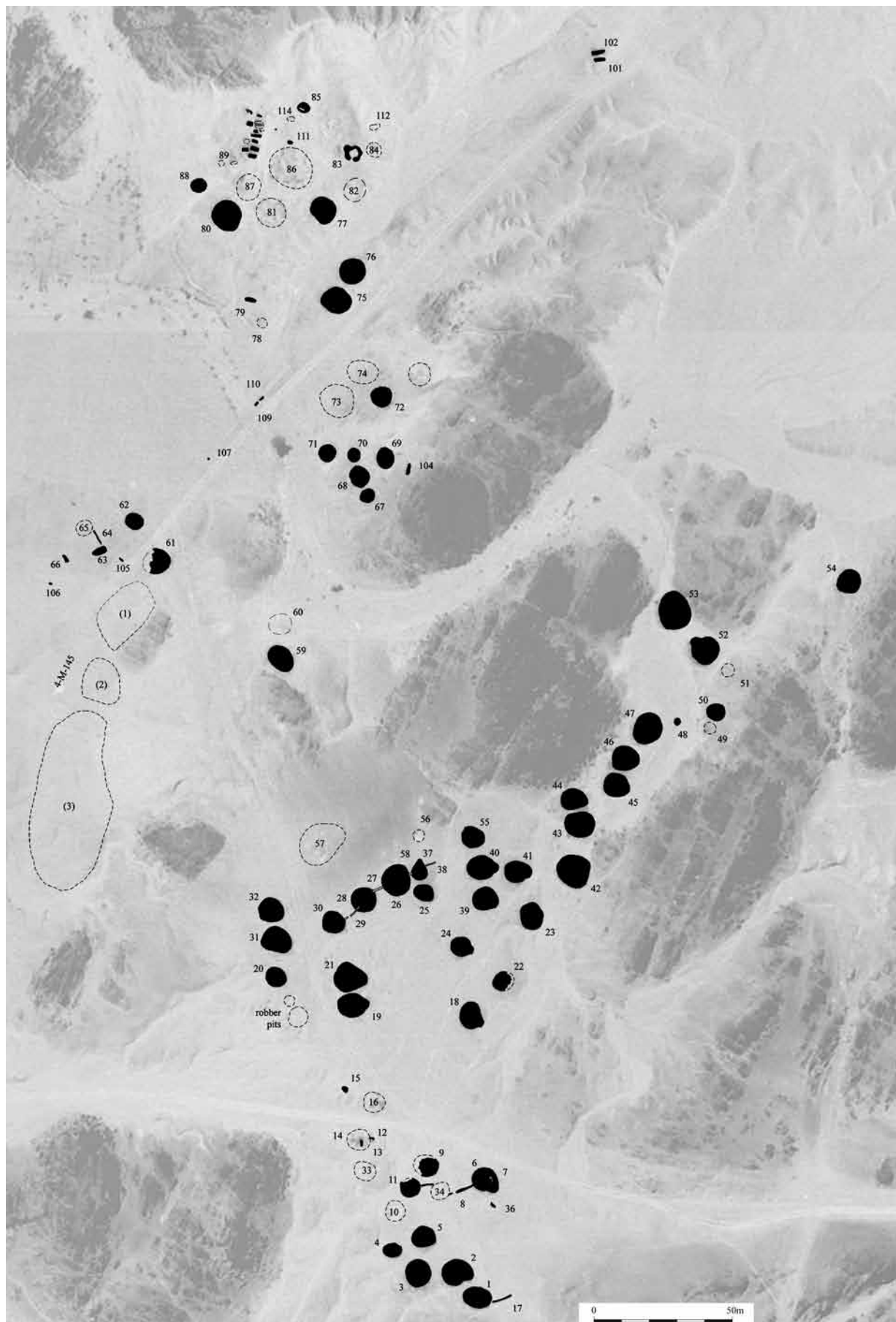


Figure M.9. Sites 4-M-53 and 4-M-145 (scale 1:2000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(13)			1.85 long		400 x 300 x 100 - 150 x 150 x 100	wall, stones set as orthostats
(14)	FT?					
(15)	SS01?	2 courses 500mm	1.9 x 1.6			
(16)	FT?					
(17)	LN01a		7 long	1-2	200 x 200 x 100	stops 2.5m from (1)
(18)	FT06b	1m	10.2 x 9.1		280 x 200 x 200	lamp box? of 2 stones 500 x 200 x 100mm
(19)	FT06a	500mm	11 x 9		320 x 200 x 150	highest part damaged
(20)	FT03b	200mm	8 x 7.8		300 x 200 x 120	
(21)	FT06a	650mm	13.2 x 10.7		350 x 150 x 120	badly robbed
(22)	FT03b?	500mm	9.3 x 8.5		300 x 150 x 100	badly robbed
(23)	FT06a	700mm	10.2 x 9.7		400 x 200 x 100	
(24)	FT06a	700mm	8.8 x 8.7		350 x 200 x 100	
(25)	FT06a	850mm	8.5 x 6.8		300 x 150 x 80	badly robbed recently
(26)	FT03b	400mm	11.6 x 11.2		250 x 150 x 70	surface densely strewn with stone fragments, associated with walls (27) and (58)
(27)	LN01a		4 long	1-2	200 x 150 x 40	connects (26) & (28), max thickness 400mm
(28)	FT01a	500mm	10.3 x 9.6		-	associated with walls (27) & (29)
(29)	LN01a		9 long	1-2	200 x 100 x 50	wall begins up slope of tumulus, connects (28) & (30), max thickness 400mm
(30)	FT03b	350mm	8.5 x 8.1		200 x 150 x 150	linked to (28) by wall (29) and by wall (113) to (32)?
(31)	FT03b	400mm	11.5 x 9.5		350 x 250 x 110	
(32)	FT03b	300mm	9.7 x 8.4		300 x 200 x 150	linked to (30) by wall (113)?
(33)	FT01a	800mm	c. 12 x 10.3			
(34)	FT01a?	200mm	c. 9 x 5.4?			sandy depression - looted tumulus? linked to (6) by wall (8) & to (11) by wall (35)
(35)	LN01a		4.7 long		240 x 150 x 100	links (34) to (11)
(36)	FT01a?	600mm	10.8 x 8.8		300 x 200 x 100	sub-circular ring of stones on top of tumulus(?) or natural mound(?) 1.5 x 0.8m in size cf. type FT05b
(37)	FT06a	550mm	8 x 7.4		300 x 150 x 70	linked to (26) by wall (58) & wall (38) runs E
(38)	LN01a		7 long	1-2	200 x 100 x 50	starts up slope of tumulus, max thickness 550mm
(39)	FT01a?	400mm	11.4 x 9.1			tumulus or natural mound?
(40)	FT06a	1m	10.6 x 8.4		250 x 200 x 100	
(41)	FT06a	1.6m	10.2 x 7.6		200 x 200 x 100	
(42)	FT05a	2.2m	11.8 x 11		250 x 200 x 100 300 x 200 x 150	on uneven ground (Plate M.30)
(43)	FT06a	1.6m	9.9 x 9.1		300 x 200 x 150	very recently robbed. Sloping descendary 1.3m wide giving access from N via a 400mm wide slot into the transverse E-W oval grave chamber 2.35 x 1.2m in size. Chamber 980mm high. Stones from blocking wall on edge of robber pit (Plates M.29 & M.30).
(44)	FT06a	1.85m	9.8 x 8.4		250 x 200 x 100	very recently robbed. Oval robber pit 1.4 x 0.8m in size & 1.1m deep revealed chamber with a height of 700mm & a width of 1.1m. Not further investigated Plate M.30
(45)	FT06a	2.4m	10.4 x 9.3		300 x 250 x 100	
(46)	FT06a		11.6 x 10.2		200 x 250 x 100 400 x 250 x 100	
(47)	FT05a		10.8 x 10.3		200 x 150 x 80	
(48)	FT		3.9 x 3.5		300 x 200 x 120	badly disturbed
(49)	FT		4.9 x 4.1		400 x 250 x 120	badly disturbed
(50)	FT		5.1 x 3.6		400 x 250 x 150	badly disturbed, human bone scatter
(51)	FT		4.2 x 3.8		350 x 200 x 150	badly disturbed
(52)	FT06a		11.4 x 11.2		250 x 200 x 80 400 x 250 x 150	very recently robbed. Descendary leads to chamber opening 1.4 x 0.5m in size and 500mm deep, chamber 1.7 x 1.1m in size



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(53)	FT06a	1.2m	14.6 x 12		200 x 150 x 50 400 x 230 x 100	very recently robbed, oval entrance to chamber aligned E-W
(54)	FT05a	900mm	10.2 x 10		250 x 150 x 80	
(55)						
(56)	?		4.1 x 3.4			irregular area cleared of pebbles
(57)						9 depressions, robber pits or quarrying activities, largest 1.8 x 1.4m, others ø 1m
(58)	LN01a		1.2 long		200 x 150 x 80	line of 5 stones between 2 tumuli, does not reach either of them
(59)	FT05a?	1m	10.8 x 8		280 x 180 x 130	much disturbed, incorporated grinding stone fragment
(60)	FT01a		8.2 x 4.4			oval shape, collection of about 20 stones av. 450 x 250 x 130mm on E side
(61)	FT05a	500mm	12.4 x 9.5+		400 x 250 x 150	W side destroyed by track
(62)	FT04	400mm	6.2 x 5.5		400 x 160 x 100	
(63)	FF?	400mm	3.7 x 2		300 x 200 x 60	small mound, rectangular cluster of stones on top, aligned E-W, robbed box grave?
(64)	LN01a		4.5 long		300 x 200 x 100	links (63) to (65)
(65)	FT02a	200mm	4.5 x 4.4		400 x 200 x 150	
(66)	FF?	400mm	1.7 x 0.6		350 x 150 x 100	aligned NW-SE, prominent stone at SE
(67)	FT03b	100mm	5.6 x 5.4		250 x 200 x 120	
(68)	FT03b?	700mm	10 x 9.5		300 x 230 x 120	much disturbed, many small pits within
(69)	FT	800mm	7.2 x 6.9		300 x 180 x 100	robbed
(70)	FT	250mm	5 x 4.6		350 x 200 x 100	poorly preserved
(71)	FT	400mm	7.8 x 6.9		350 x 200 x 150	very poorly preserved
(72)	FT03b?	500mm	9.1 x 8.5		300 x 160 x 110	poorly preserved
(73)	FT01a	450mm	8.7 x 8.3			
(74)	FT	400mm	8.9 x 8.1			very poorly preserved
(75)	FT03b	700mm	10.4 x 10		250 x 200 x 70	
(76)	FT03b	900mm	10.6 x 9.2		250 x 200 x 100	
(77)	FT03b	700mm	10.5 x 10.2		300 x 200 x 60	
(78)	FT?	450mm	5.4 x 5.2		300 x 200 x 100	
(79)	FT?		6.1 x 3.8		200 x 150 x 70	
(80)	FT03b	750mm	ø 12.3		300 x 200 x 100	
(81)	FT?	600mm	13 x 12.6		300 x 250 x 60	tumulus? collapsed box graves?
(82)	FT?	400mm	10 x 9		100 x 70 x 40	
(83)	FT04?	650mm	7.1 x 6.5		300 x 200 x 100	partly robbed which has formed an 'entrance' to the SSW
(84)	FF?		2.5 x 2.05		250 x 200 x 100 150 x 100 x 70	collapsed box grave?
(85)	FF				250 x 200 x 100 550 x 200 x 150	robbed & severely damaged box grave, rectangular pit (grave pit?) 2.5 x 0.8m, now 300mm deep
(86)	FT03b?	600mm	15 x 14		280 x 120 x 17	just possibly a type FT03b, very much disturbed
(87)	FT03b?		c. 8 x 6.5		160 x 110 x 80	much disturbed
(88)	FT		3.1 x 3		300 x 250 x 180	
(89)	FF	700mm	2.6 x 1.7		250	dimensions of rubble mound
(90)	FF03c	6 courses 900mm	2.4 x 1.55		350 x 250	dimensions include collapse
(91)	FF03c	5 courses 650mm	2.2 x 1.05		250	lowest course of stones form a rectangle 1.5m wide (Plate M.31)
(92)	FF03c	5 courses 800mm	2.5 x 1.25		250-350	
(93)	FF03c	4 courses 550mm	2.05 x 0.95		250	some of first course stones up to 600mm
(94)	FF	200mm	1.9 x 1.1		200	destroyed box grave, dimensions of the rubble
(95)	FF03c	2+ courses 700mm	2.3 x 1		200-400	
(96)	FF?	200mm	0.8 x 0.6		250	

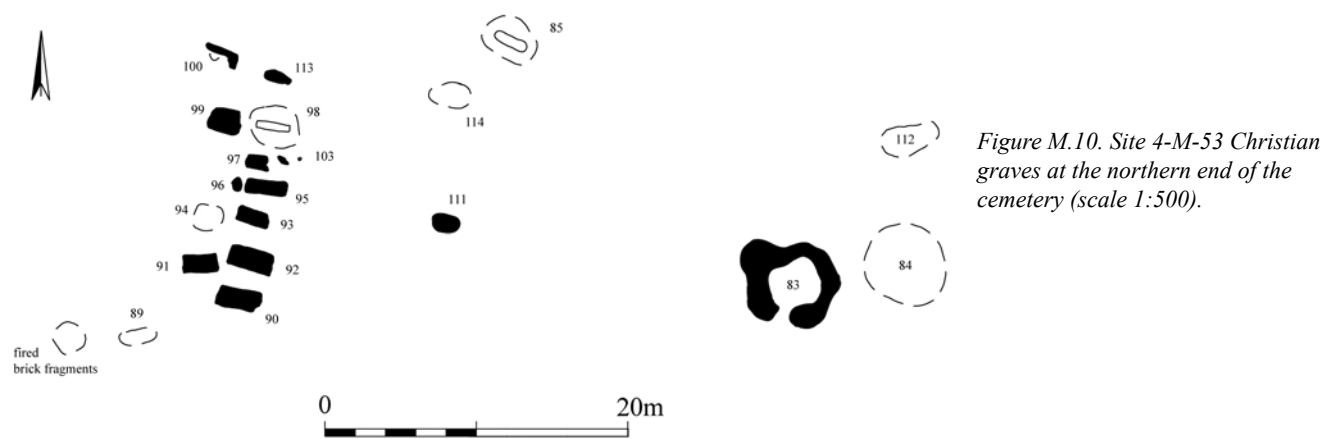


Plate M.28. Site 4-M-53, general view looking south south west.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(97)	FF03c	3 courses 450mm	1.2+ x 0.95		250-400	truncated at 1 end
(98)	FF				250 x 600	totally destroyed box grave, large robber pit 2.6 x 0.6m in size
(99)	FF03c	2 courses 500mm	1.6 x 1.2		lower 300-500 upper 300	truncated at 1 end? 1 800mm stone at base, W end
(100)	FF03c	2 courses 400mm	2.3 x 1		200-400	



Plate M.29. Site 4-M-53(43), recent robbing activities revealing the sloping descendancy and tomb chamber.



Plate M.30. Site 4-M-53, tumuli (44), (43) and (42).



Plate M.31. Site 4-M-53(91), box grave, type FF03c.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(101)	FF03c	5 courses 750mm	2.85 x 0.95		150-500	perhaps originally wider
(102)			2.55 x 0.5		200-600 x 400	totally robbed & destroyed, dimensions of grave, at least 700mm deep
(103)	Grinding base					SF:2587, in box grave (98) + other fragments
(104)	?		5.9 x 1.6		400 x 200 x 80	linear feature forming an uneven platform, of slabs laid lengthways with concentrations of pebbles in places
(105)	?	100mm	1 x 0.7		300 x 200 x 80	8 stones aligned E-W forming a rectangle
(106)	Grinding base					SF:2588
(107)	RF01		1.1 x 0.7		300 x 200 x 100	
(108)		1 course	13 long	4-5	150 x 100 x 60 - 400 x 200 x 100	400mm wide, modern? on edge of irrigation
(109)		150mm	1.6 x 1.2		340 x 150 x 100	cluster of stones
(110)		200mm	1.6 x 0.5		400 x 200 x 160	cluster of stones as (109)
(111)		300mm	1.4 x 1.4		400 x 200 x 150	cluster of stones, triangular slab set vertically at E end
(112)	FF		1.9 x 0.6		500 x 250 x 150	badly destroyed & robbed
(113)	LN01a		2.1 long			abuts (30), perhaps extended to (32) originally by which traces remain
(113a)	FF03a?	300mm	0.95 x 0.6		100 x 100 x 50	
(114)			ø 2.2			robber pit, some bone

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

Bone:



Lithics: (71) .....,  
 Pottery: (1) ....., (2) ....., (3) ....., (13) ....., (14) ....., (18) ....., (19) ....., (20) ....., (22) ....., (26) .....,  
 (30) ....., (31) ....., (32) ....., (34) ....., (39) ....., (49) ....., (51) ....., (52) ....., (53) ....., (67) ....., (68) ....., (69) .....,  
 (70) ....., (72) ....., (73) ....., (75) ....., (76) ....., (77) ....., (80) ....., (81) ....., (83) .....,  
 SF: **stone** - grinding bases (59) 2586, (103) 2587, (106) 2588

**Site code:** 4-M-54

**Co-ordinates:** 18° 53.056' N, 32° 20.971' E

**AMS No.** NE-36-F/4-M-54

**Site type:** Structures, wall

**MDASP types:** LN01a, LN02, SB01, SB05, SB07, SS03

**Period:**

**Max. dimensions:** 760m long

**Minimum number of features recorded:** 12

**Plan:** Figure L.5

**Location:** Along the ridge which forms the north-western side of the Wadi Umm Shidr.

**Description:** The boundary wall follows a sinuous course along a ridge. In its northern section it runs part way down the gently sloping western face, that is away from the Wadi Umm Shidr. At outcrops it generally runs around them. Varies dramatically in style and quality of construction, in thickness and in height along its considerable length. At its southern end it runs down the gentle gravel-strewn slope in the middle of which it terminates just above the level of the *wadi*.



Plate M.32. Site 4-M-54 (4) setting, type SS03.



Plate M.33. Site 4-M-54 (9) boundary wall, type LN02b.



Plate M.34.  
 Site 4-M-54 (9)  
 boundary wall,  
 type LN02b.



Plate M.35. Site  
 4-M-54 (12)  
 boundary wall,  
 type LN02b.



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a				500 x 400 x 300	towards its S end some stones 600-800mm in size set as orthostats
(2)	SB05	3 courses	2.8 x 2.1	1-2		abuts outcrop on line of wall (1)
(3)	LN02b	8 courses		4-5	base 600-800 above 200-300	roughly constructed, some large stones set as orthostats, smaller stones in core. acts as terrace wall in places
(4)	SS03	3 courses 500mm	2.3 x 2.2		200-500	includes boulders in its walls up to 900 x 600mm (Plate M.32)
(5)	SB01	200mm	1.9 x 1.1		500 x 300 x 200	E side of wall (3), smaller stones used in parts
(6)	SB07	1 course	1.8 x 1.7	1	200-400	abuts large boulder
(7)	LN02b	900mm	c. 26 long		900 x 600	many large stones as orthostats, along line wall becomes thinner & made of smaller stones, here max. 600mm high
(8)	CS09	2 courses 450mm	2.7 x 1.6		500 x 400	
(9)	LN02b	12 courses 500mm		≤ 8	600 x 400	begins with stones 800-1000mm in size, then smaller ones, orthostats placed against wall as buttresses in places, long slabs used (Plates M.33 & M.34)
(11)	LN02b		c. 25 long		400-600	a linear pile of stones
(12)	LN02b	4 courses 400mm		4	300-500	running over outcrops 1 & 2 rows wide, buttress stones used (Plate M.35)

**Finds:** recovery strategy –

**Site code:** 4-M-55

**Co-ordinates:** 18° 53.977' N, 32° 12.079' E

**AMS No.** NE-36-F/4-M-55

**Site type:** Rock art

**Period:**

**Motifs:** cattle

**Site code:** 4-M-56

**Co-ordinates:** 18° 52.868' N, 32° 21.156' E

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

**Site type:** Rock art

**Period:** Medieval - Christian

**Motifs:** anthropomorph, camels, cattle, cross, graffito

**Site code:** 4-M-57

**Co-ordinates:** 18° 52.890' N, 32° 21.018' E

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

**Site type:** Structures

**MDASP types:** RF01, SB02a, SB04, SS06a/SS09

**Period:**

**Max. dimensions:** 45 x 20m

**Minimum number of features recorded:** 5

**Plan:** Figure M.11

**Location:** Situated in an embayment on the flat sandy *wadi* floor with many of the features up against the outcrops of a palaeoisland.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a/SS09	5 courses 850mm	5.4 x 4.3		150-650	irregular shape, entrance 2.6m wide
(2)	RF01		2.5 x 2		250 x 400	distance between rows 1.5m, 5 stones each side
(3)	SB02a	1 course	2.7 x 2.5	2	400 x 250	
(4)	?	3 courses 400mm	2.2 long		250 x 200 500 x 300	wall extends from 1 side of (3)
(5)	SB04	2 courses	3 x 1.6	1	100-	

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

Pottery:

**Site code:** 4-M-58

**Co-ordinates:** 18° 52.885' N, 32° 21.005' E

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

**Site type:** Rock art

**Period:**

**Motifs:** camel, camel with rider, cattle, cross

**Site code:** 4-M-59

**Co-ordinates:**

**AMS No.** NE-36-F/4-M-59

**Site type:** Structures

**MDASP types:** ~LN02, SB05

**Period:**

**Max. dimensions:** 28 x 3m

**Minimum number of features recorded:** 2

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**Draft Report**

Author - D. A. Welsby 2011

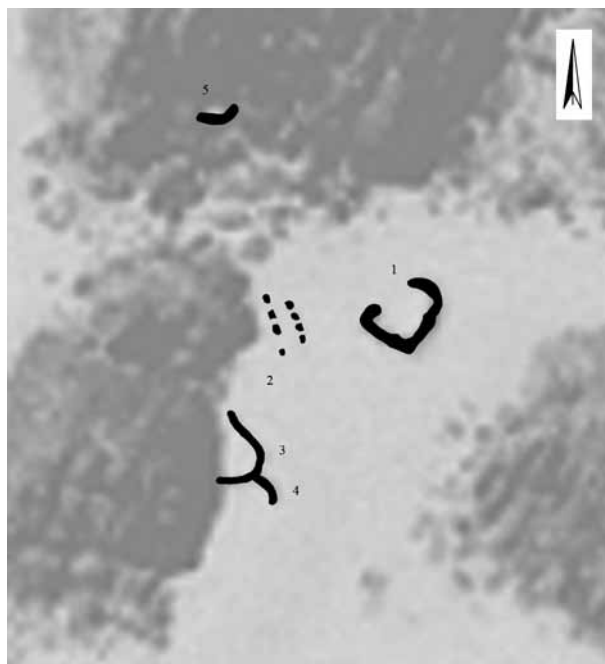


Plate M.36. Site 4-M-59 (2) wall? type ~LN02.

Figure M.11. Site 4-M-57  
(scale 1:500).

**Location:** In the bed of the *wadi* against the rock outcrop on its eastern side.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05		2.9 x 2.6			possible entrance 1.1m wide to N
(2)	~LN02	4 courses 1.3m	12 long			1m thick, large orthostats & small stones (Plate M.36). Runs parallel to outcrop

**Finds:** *recovery strategy* –

**Site code:** 4-M-60

**Site type:** Occupation scatter

**Max. dimensions:** 28 x 5m

**Co-ordinates:** 18° 52.913' N, 32° 21.028' E

**MDASP type:** -

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-M-60

**Period:**

**Location:** On the very low gravel-strewn banks of a *wadi* between it and the rock outcrops.

**Description:** A dense concentration of pottery sherds along with numerous lithics scattered around the site.

**Finds:** *recovery strategy* –

Bone:

Lithics:

Pottery:

SF: stone - grinder 377

**Site code:** 4-M-61

**Site type:** Structures

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

**Co-ordinates:** 18° 52.854' N, 32° 21.084' E

**MDASP type:** SB04

**Minimum number of features recorded:** 3

**AMS No.** NE-36-F/4-M-61

**Period:**

**Location:** On the steep and rugged *jebel* slope amongst the outcrops and boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~SB04	1 course	1.7 long	1	200-400	wall 350mm thick, between two boulders, does not delimit a discrete area
(2)	SB04		2 x 0.9	2	150-500	wall 350mm thick, rock art 4-M-51(32) on outcrop forming one side of feature
(3)	SB04	1 course	2.2 x 2.1	1	200-300	

**Finds:** *recovery strategy* –

# Draft Report

XXX

Author - D. A. Welsby 2011

Site code: 4-M-62

Co-ordinates: 18° 53.020' N, 32° 21.029' E

AMS No. NE-36-F/4-M-62

Site type: Rock art

Period:

Motifs: anthropomorph, cattle, ostrich

Site code: 4-M-63

Co-ordinates: 18° 52.971' N, 32° 20.958' E

AMS No. NE-36-F/4-M-63

Site type: Structures

MDASP types: CS09, CS10, LN01a

Period:

Max. dimensions: 55 x 30m

Minimum number of features recorded: 5

Location: On a terrace high on a *jebel* and on its flat summit set on the bedrock pavement and gravel strewn ground between.

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 3	2-3	200-600	most of enclosed area bedrock pavement
(2)	CS09	3 courses	1.9 x 1.8	1-2	200-400	
(3)	CS09	1 course	3.5 x 3.4	2-3	300-700	
(4)		1.1m	6 x 5.5		800 x 600 x 600	formed mainly of large natural boulders, form unclear
(5a)	LN01a		7.4 long		100-650	
(5b)	CS10		ø 0.9			abutted by the wall to E & W

Finds: *recovery strategy* –

Site code: 4-M-64

Co-ordinates: 18° 52.952' N, 32° 20.998' E

AMS No. NE-36-F/4-M-64

Site type: Rock art

Period:

Motifs: cattle

Site code: 4-M-65

Co-ordinates: 18° 52.913' N, 32° 20.972' E

AMS No. NE-36-F/4-M-65

Site type: Rock art

Period:

Motifs: ostrich

Site code: 4-M-66

Co-ordinates: 18° 52.854' N, 32° 21.135' E

AMS No. NE-36-F/4-M-66

Site type: Boundary wall

MDASP type: LN02

Period:

Max. dimensions: 26m long

Minimum number of features recorded: 1

Location: The wall follows the contour line along the edge of a terrace part way up a *jebel*.

Description: The wall, beginning against a large boulder is constructed of stones 200-600mm in size, two rows thick and up to four courses high. This wall may be a continuation of wall 4-L-13 which is a little to the south.

Finds: *recovery strategy* – No artefacts noted.

Site code: 4-M-67

Co-ordinates: 18° 52.845' N, 32° 21.159' E

AMS No. NE-36-F/4-M-67

Site type: Structures

MDASP types: CS08, CS09

Period:

Max. dimensions: 20 x 20m

Minimum number of features recorded: 3

Location: On the wide flat summit of a *jebel* set on the bedrock pavement.

Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		3.15 x 2.8			
(2)	CS09	2 courses	3.8 x 3.1	2-5		
(3)	CS08		3.1 x 2.8			pairs of stones every 1m around circumference

Finds: *recovery strategy* –

Site code: 4-M-68

Co-ordinates: 18° 52.885' N, 32° 20.964' E

AMS No. NE-36-F/4-M-68

Site type: Funerary?

MDASP type: ?

Period:

Max. dimensions: ø 1m

Minimum number of features recorded: 1

Location: On the flat *wadi* floor.

Description: A circular feature made of slabs set on edge surrounded by some rubble (Plate M.37). It is reminiscent of type FM04 of *Kerma Ancien* date but its location in the *wadi* bed makes such a dating highly unlikely.

Finds: *recovery strategy* – Artefacts collected.

Lithics:

Pottery:



Site code: 4-M-69

Site type: Structures

Max. dimensions: 8 x 4m

Location: On the gently undulating plateau.

Description:

Co-ordinates: 18° 53.668' N, 32° 21.467' E

MDASP types: CS09, CS11

Minimum number of features recorded: 3

AMS No. NE-36-F/4-M-69

Period:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	2 courses	1.8 x 1.7	1-2	200 x 150	
(2)	CS11	1 course	1.4 x 1	1		gap to W
(3)	CS11		1.2 x 1.15		300 x 150 180 x 80	

Finds: *recovery strategy* – No artefacts noted.



Plate M.37. Site 4-M-68 funerary? type?



Plate M.38. Site 4-M-70 tumulus, type FT04b.

Site code: 4-M-70

Site type: Funerary

Max. dimensions: 1.2 x 1m

Location: In a gently sloping wide valley/depression in the undulating plateau.

Description: This feature looks identical to a type FT04b tumulus but is very small and made of small stones less than 150mm in size (Plate 000).

Finds: *recovery strategy* – No artefacts noted.

Co-ordinates: 18° 53.680' N, 32° 21.429' E

MDASP type: FT04b

Minimum number of features recorded: 1

AMS No. NE-36-F/4-M-70

Period: ?

Site code: 4-M-71

Site type: Funerary

Max. dimensions: 6.3 x 5.8

Location: In a wide flat area amongst the low but rocky *jebels*.

Description: Sandy depressions around the monuments may be other robbed graves. The monuments are much disturbed but were almost certainly box graves of type FF03c. Pottery sherds were scattered across the site.

Co-ordinates: 18° 53.976' N, 32° 21.233' E

MDASP type: FF03c?

Minimum number of features recorded: 3

AMS No. NE-36-F/4-M-71

Period: Medieval - Christian

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)			1.7 x 1m		≤500	
(2)		3 courses	5 long		≤500	
(3)					≤500	linear feature

Finds: *recovery strategy* –

Site code: 4-M-72

Site type: Pottery scatter

Max. dimensions: 2.8 x 2m

Location: On the summit of a small rocky outcrop.

Co-ordinates: 18° 53.898' N, 32° 21.258' E

MDASP type: -

Minimum number of features recorded: 1

AMS No. NE-36-F/4-M-72

Period:

**Description:** All the sherds appear to be from one vessel.

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

Pottery:

**Site code:** 4-M-73

**Co-ordinates:** 18° 53.930' N, 32° 21.375' E

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

**Site type:** Structure, funerary

**MDASP types:** FD02, SS01

**Period:**

**Max. dimensions:** 25 x 3m

**Minimum number of features recorded:** 4

**Location:** On the gently sloping flanks of a small rocky *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS01	4 courses 400mm	ø 1.1		200-400	
(2)	SS01	2 course	1.1 x 0.9		100-200	1 larger stone in ring has 7 small stones on top
(3)	SS01	3 courses 340mm	1 x 0.6		150-400	
(4)	FD02	750mm	1.6 x 1		150-500	

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

Pottery: (3) .....

**Site code:** 4-M-74

**Co-ordinates:** 18° 53.931' N, 32° 21.276' E

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

**Site type:** Structure, pot scatter

**MDASP type:** CS08

**Period:**

**Max. dimensions:** 9 x 8m

**Minimum number of features recorded:** 2

**Location:** On the wide flat 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	1 course	2.4 x 2.2	1	200-500	
(2)	Pot scatter		2.3 x 1.7			

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

Pottery: (1) ....., (2) .....

**Site code:** 4-M-75

**Co-ordinates:** 18° 53.984' N, 32° 21.283' E

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

**Site type:** Structures

**MDASP types:** CS07, CS08, SB05

**Period:**

**Max. dimensions:** ?

**Minimum number of features recorded:** 4

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

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	1 course	3.6 x 2.4	1	350 x 250	
(2)	SB05	2 courses 500mm	3.5 x 1.8		300-400	'wall' 500mm thick, against a massive boulder, a rock shelter, some larger stones used
(3)	SB05	2 courses 500mm	c. 4 x 2	3	150-300	'wall' 500mm thick, a rock shelter, some larger stones used
(4)	CS08		ø 2.8			mainly thin slabs laid flat, gaps between

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

Pottery: (3) .....

**Site code:** 4-M-76

**Co-ordinates:** 18° 53.971' N, 32° 21.322' E

**AMS No.** NE-36-F/4-M-76

**Site type:** Structure

**MDASP type:** CS09

**Period:**

**Max. dimensions:** 3.4 x 2.6

**Minimum number of features recorded:** 1

**Location:** On the eastern flank of a *jebel* part way up the slope.

**Description:** A roughly constructed stone setting up to two courses (260mm) in height.

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

Pottery:

**Site code:** 4-M-77

**Co-ordinates:** 18° 53.110' N, 32° 21.034' E

**AMS No.** NE-36-F/4-M-77

**Site type:** Structures

**MDASP types:** SB01, SS06a, SS07, SS09, SS10

**Period:**

**Max. dimensions:** 50.5 x 50m

**Minimum number of features recorded:** 6

**Location:** In the flat and wide *wadi* bed with some features against the rocky *jebels*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS06a	2 courses	8 x 6.2		400 x 250 x 100	1m wide entrance? badly collapsed & stones scattered
(2)	SS06a	1 course	6 x 5	2-3	300 x 200 x 80	
(3)	SS07	3 courses	9 x 2.1	1-2	500 x 200 x 100	max thickness 600mm
(4)	SS10	3 courses 550mm	5 long		500-100	max thickness 1.1m, abuts bedrock at SW end
(5)	SS07	4 courses 800mm	3.2 x 2.2	3	600-300	narrow entrance? by outcrop on 1 side
(6)	SS09	5 courses 500mm	3.5 x 2.6		400 x 300 x 100	
	SB01		2.6 x 2.3	1		abuts wall of SS09

**Finds:** *recovery strategy* –

**Site code:** 4-M-78

**Co-ordinates:** 18° 53.433' N, 32° 21.012' E

**AMS No.** NE-36-F/4-M-78

**Site type:** structures, funerary

**MDASP types:** CS01, CS07, CS08, CS09, FD02, LN01b, SB05, SB06, SS08, SS10?

**Period:**

**Max. dimensions:** 120 x 65m

**Minimum number of features recorded:** 18

**Plan:** Figure M.12

**Location:** On the gently undulating gravel plain, interspersed with rock outcrops, a little above the river (Plate M.39). (12) sits on the flat summit of a low hill presumably to catch whatever wind was available.

**Description:**



Plate M.39. Site 4-M-78, general view looking upstream.



Plate M.40. Site 4-M-78 (2) enclosure, type SB06.



Plate M.41. Site 4-M-78 (17) dome grave, type FD02.



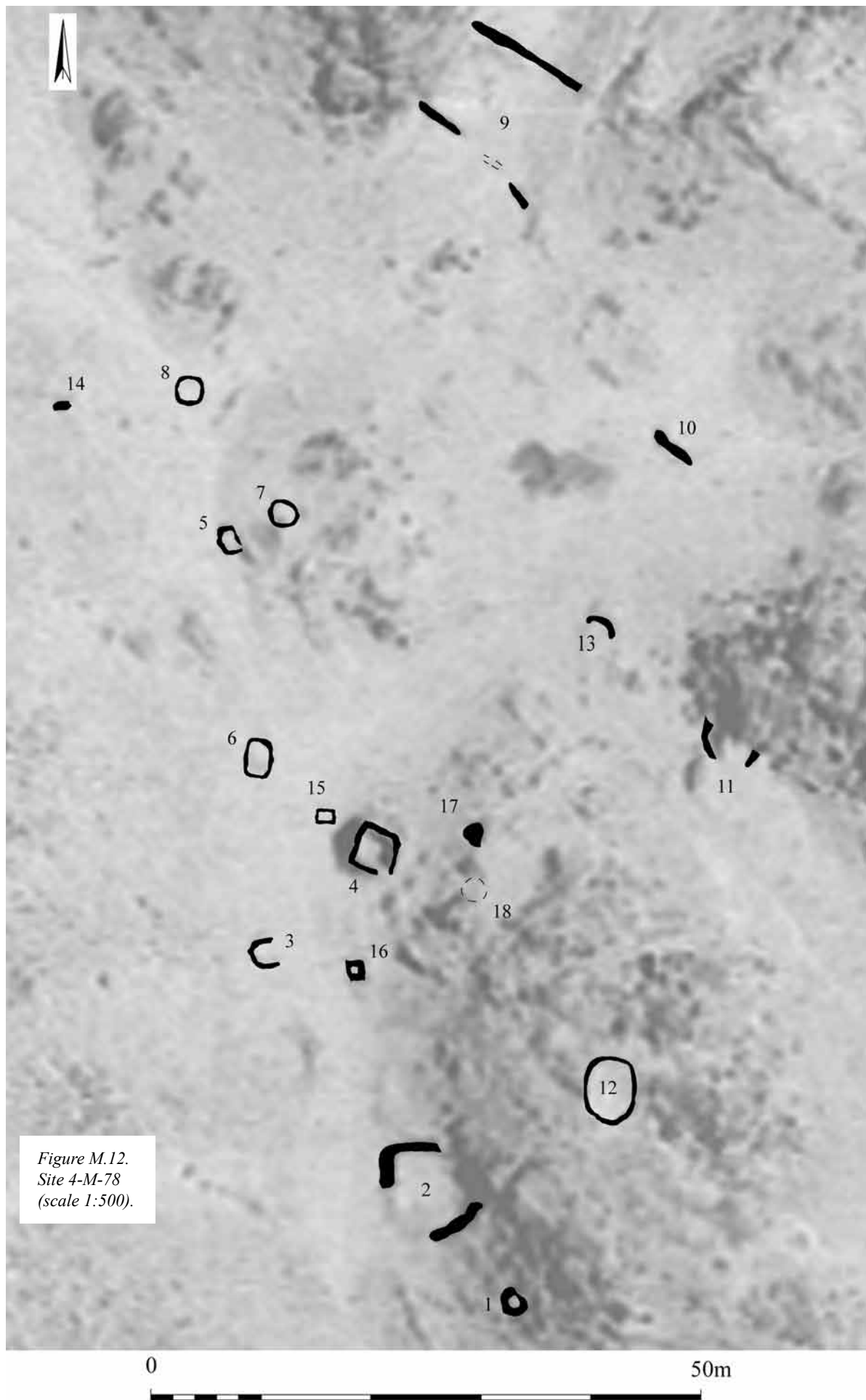


Figure M.12.  
Site 4-M-78  
(scale 1:500).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	3 courses	2.6 x 2.4		350	
(2)	SB06	5 courses	8.5 x 7.5		250-800	wall 850mm thick, opening to SW 5.6m wide (Plate M.40)
(3)	CS09	1 course	ø 3		250	
(4)	SS08	12 courses 1.5m	5.8 x 4.4		100-400	core of smaller stones 50-150mm, entrance in SE corner
(5)	CS08	200mm	2.3 x 2		150 x 100 x 100 - 600 x 300 x 200	
(6)	CS09	1 course	2.8 x 2.4	2-3	300 x 150 x 100	
(7)	CS09	1 course	1.9 x 1.8	1-2	200 x 100 x 80	
(8)	CS07	1 course	2.5 x 2	1-2	300 x 140 x 100	
(9)	LN01b	4 courses 600mm	4.2 long	1	400 x 200 x 150	at 90° to outcrop which it abuts, wall 600mm thick, wall or shelter?
(10)	SS10?	2 courses 120mm	3 x 1.9	4	300 x 150 x 100	'L'-shaped feature, 'wall' 700mm thick
(11)	LN01b?	3 courses		2	400 x 200 x 150	wall at 90° to outcrop against which it abuts
(12)	CS01		6.9 x 5.5		150 x 140 - 550 x 300	interior 50mm lower than surroundings, carefully constructed.
(13)	SS10	250mm	2.5 x 1.3		60 x 40 - 400 x 300	wall 1m thick
(14)	?		2 x 1.3-0.9		220 x 100	linear pile of stones
(15)	CS08		2.1 x 1.85		200 x 120	roughly constructed
(16)	?	400mm	2.5 x 0.65-0.5		120 x 80 - 300 x 250	linear pile of stones as (14)
(17)	FD02	1m	1.65 x 1.5		150-700	int. height 400mm (Plate M.41)
(18)	Pottery scatter		3 x 3			rubbish from (4)? 4m to the E

**Finds:** *recovery strategy* –

Pottery: (2) ....., (3) ....., (5) ....., (6) ....., (7) ....., (8) ....., (9) ....., (10) ....., (11) ....., (18) .....,

**Site code:** 4-M-79**Site type:** Settlement**Co-ordinates:** 18° 53.302' N, 32° 21.035' E**MDASP types:** SB02a, SS01, SS06a, SS06b, SS08, SS10**AMS No.** NE-36-F/4-M-79**Period:** Post-Medieval**Max. dimensions:** 50 x 40m**Minimum number of features recorded:** 13**Plans:** Figures M.13 & M.14

**Location:** Set in a narrow gently sloping valley with some of the structures incorporating boulders and outcrops (Plate M.42) apart from (11) and (12) which lie on the summit of the *jebel*. Excavations were begun here in December 2006 but after only two days the work was brought to a halt when we were ejected from the area by the Manasir Higher Committee. For the excavations see pg. 000-000.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS08	14 courses 1.8m	5.2 x 4.7 int. 3.6 x 1.85 & 3.6 x 1.7		250-800	mainly of slabs laid as stretchers, divided into 2 rooms by a wall 600mm thick with doorway 550mm wide. External doorway in SE corner 600mm wide
(2)	SS08	9 courses 1.5m	7 x 4.3		1st course 900 above 300	S wall almost totally destroyed
(3)	SS06b	2m	7 x 6.7			construction as (1)
(4)	SS06b	2m	6.5 x 5.3			sub-rectangular, construction as (1), doorway in SE corner (Plate M.43), window in SW corner, small oval mud feature against N wall on interior
(5)	SS06a	1.1m	5.5 x 4.9		550 x 400 x 300	doorway to E 700m wide, walls 450-750mm thick, 1 <sup>st</sup> course natural boulders 750 x 550 x 400mm in size (Plate M.44)
(6)	SS06b	1.7m	5.5 x 5.3		200 x 100 x 50 - 1300 x 850 x 400	walls 1m thick at base, 400-650mm at top, incorporates massive boulder, Walls describe a spiral, the ends overlapping to form a curved corridor to the doorway (Plate M.45)

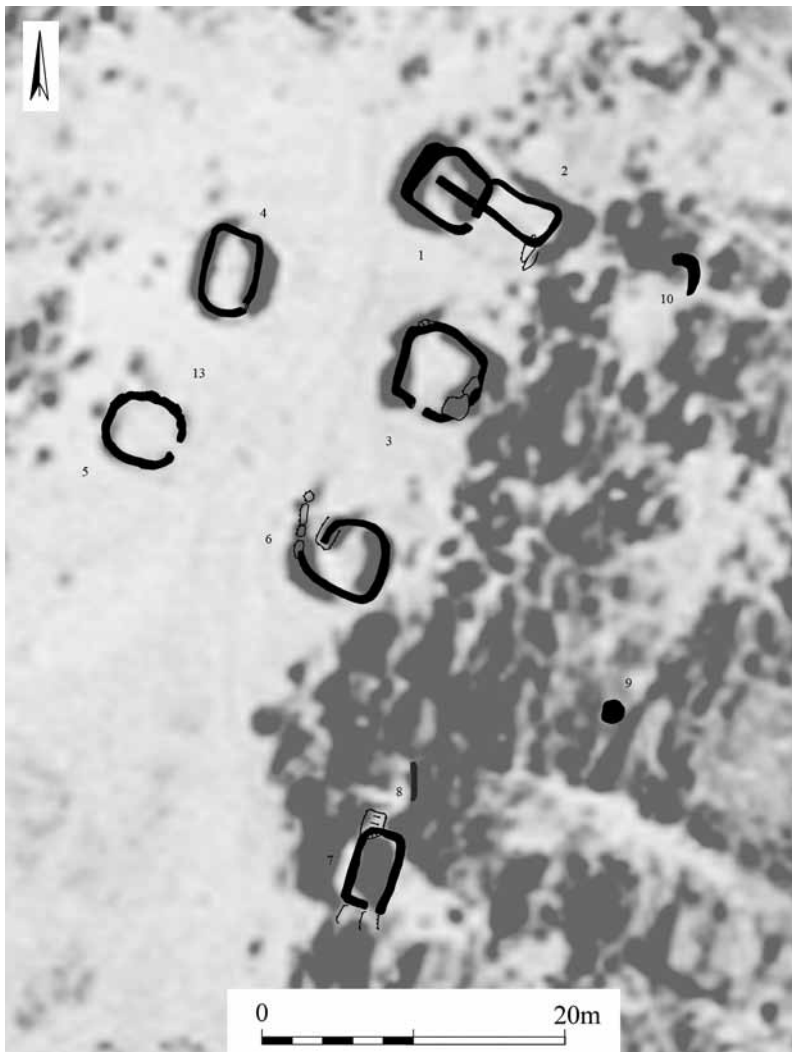


Figure M.13. Site 4-M-79  
(scale 1:500).



Plate M.42. Site 4-M-79 general view looking upstream.



Plate M.43. Site 4-M-79 (4) hut, type SS08.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(7)	SS08	1.8m	5 x 3.4		250 x 100 x 80 - 1050 x 550 x 250	slabs laid horizontally, incorporated bedrock, walls 700mm thick art base, 550mm thick at top
(8)		420mm	3.7 long		120 x 100 x 60 - 900 x 350 x 300	wall
(9)	SS01	600mm	1.2 x 1		200 x 150 x 80	





Plate M.44. Site 4-M-79 (5) hut, type SS06a.



Plate M.45. Site 4-M-79 (6) hut, type SS06b.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(10)	SS10	5 courses 700mm	4 x 4	1	500 x 400 300 x 150	'L'-shaped
(11)		2 courses 600mm	3.5 long	1	500 x 300 x 200	wall, 500mm thick
(12)	SB02a	4 courses 800mm	2.6 x 1.6	2	600 x 300 x 300	wall 500mm thick
(13)	ash deposit		2 x 1			close to & associated with (5)

**Finds:** *recovery strategy* –

Pottery: (5) ....., (6) ....., (9) ....., (10) ....., (12) ....., (13) .....,

SF: glass - beads (1) 135, (3) 962, (4) 136, (13) 982; ceramic - disc 415, sherd (17) 947, smoking pipe? (7) 417, spindle whorl (5) 404, spout (3) 972; metal, iron - harvesting knives (4) 941, 938, nail 113, pin (3) 959; organic, shell - cowrie (13) 2; stone - grinder? (8) 6

**Site code:** 4-M-80**Co-ordinates:** 18° 53.299' N, 32° 21.070' E**AMS No.** NE-36-F/4-M-80**Site type:** Wall, pot scatter**MDASP type:** LN02**Period:****Max. dimensions:** 160 x 10m**Minimum number of features recorded:** 3**Plan:** Figure M.14**Location:** The wall runs from one hillock to another at one of which it turns through 90° after crossing a terrace parallel to the Nile.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	4 courses		2	300 x 200 x 100 - 600 x 400 x 150	(Plate M.46)
(2)	LN02					continuation after a short gap
(3)	Pottery scatter		3 x 2			

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

Pottery: (3) .....

**Site code:** 4-M-81**Co-ordinates:** 18° 53.315' N, 32° 21.045' E**AMS No.** NE-36-F/4-M-81**Site type:** Wall**MDASP type:** LN02**Period:** ?**Max. dimensions:** 50m long**Minimum number of features recorded:** 1**Plan:** Figure M.14**Location:** The wall starting close to settlement at 4-M-79 follows the terrain running roughly parallel with 4-L-80.**Description:** Roughly built wall 0.7 - 1.1m thick and between 300mm and 700mm high (max. three courses) built of stones 500-700mm in size.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-82**Co-ordinates:** 18° 53.346' N, 32° 21.080' E**AMS No.** NE-36-F/4-M-82

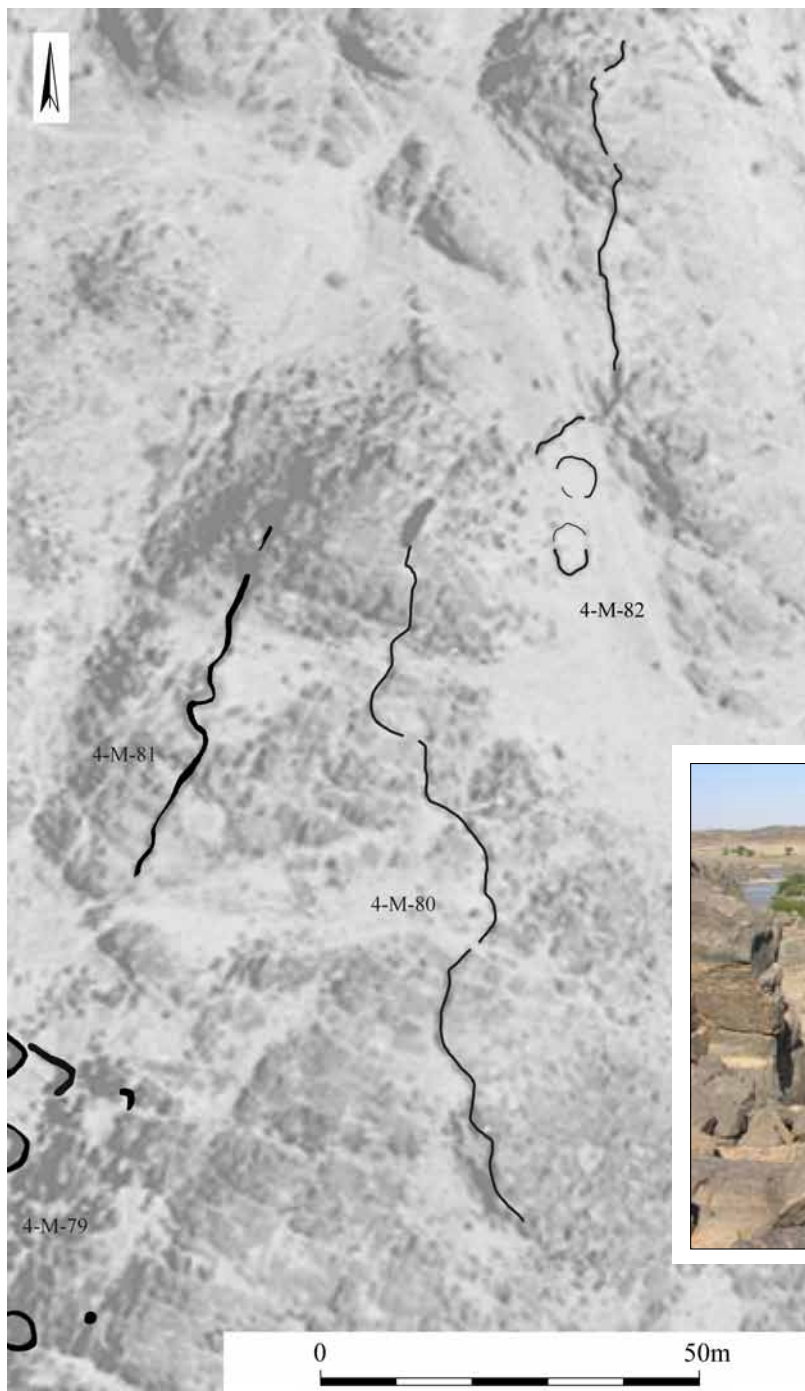


Figure M.14. Sites 4-M-79, 4-M-80, 4-M-81 and 4-M-82 (scale 1:1000).



Plate M.46. Site 4-M-80(1) boundary wall, type LN02 and site 4-M-82(1) threshing floor, type CS01.

(5) 18° 53.313' N, 32° 21.089' E

**Site type:** Structures

**MDASP types:** CS01, CS08, CS09? SS07, SS10

**Period:**

**Max. dimensions:** 72 x 15m

**Minimum number of features recorded:** 5

**Plan:** Figure M.14

**Location:** On a terrace close to the river separated from it by a low outcrop. Boundary wall 4-M-80 runs across the terrace a few metres to the west of the site.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS01	2 courses	5.75 x 5.3		300	2 courses in places
(2)	SS07	3 courses	7 x 5.2		200 - 500	entrance on NE side
(3)	SS10	3 courses 300mm			200 x 150 x 100	
(4)	CS09?		1.5		350 x 200 x 100	wall 650mm thick, semi-circular, perhaps originally circular

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(5)	CS08		2.1 x 1.85		400 x 350 x 150 - 600 x 350 x 250	

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

Pottery:

**Site code:** 4-M-83

**Co-ordinates:** 18° 53.311' N, 32° 21.079' E  
(5) 18° 53.289' N, 32° 21.091' E

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

**Site type:** Funerary, grinding hollow **MDASP types:** FD03? FM01, FR02

**Period:**

**Max. dimensions:** 60 x 20m

**Minimum number of features recorded:** 6

**Location:** On the gentle eastern slope of a *jebel* close to its summit on the bedrock pavement and 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)	FM01/ FR02		3 x 2		400 x 200 x 100	The chamber is in a shallow N-S crevice which is crowned by a prominent monument, human bone within (Plate M.47)
(2)	FR02		1.3 long		500 x 200 x 120	human bone within
(3)	FD03/ FR02	2 courses	int. 1.3 x 0.3		550	wall parallel with large boulder, transverse slabs span from 1 to the other
(4)	FD03?		int 1 x 0.4			much of interior beneath large flat boulder
(5)	FM01	800mm	2.7 x 1.6			(Plate M.48) chamber 250mm wide, bedrock forms lowest part of chamber, possible 'lamp box' above entrance (cf. 4-L-165)
(6)	Grinding hollow		0.38 x 0.21		1150 x 550	hollow 55mm deep in centre of natural slab, a part of the bedrock pavement

**Finds:** *recovery strategy* –

**Site code:** 4-M-84

**Co-ordinates:** 18° 53.296' N, 32° 21.083' E

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

**Site type:** Wall

**MDASP type:** LN01b

**Period:** ?

**Max. dimensions:** 7 x 3m

**Minimum number of features recorded:** 1

**Location:** Runs along a terrace part way up a *jebel* slope for 7m then at 90° for 3m

**Description:** A roughly-built wall up to three courses high and one to two wide. Stones at base 600 x 300 x 200mm in size with stones 300 x 200 x 120mm on top.

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

**Site code:** 4-M-85

**Co-ordinates:** 18° 53.287' N, 32° 21.074' E

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

**Site type:** Structure

**MDASP type:** SS10

**Period:** ?

**Max. dimensions:** 4 x 3.8m

**Minimum number of features recorded:** 1

**Location:** Towards the summit of a *jebel*.

**Description:** One course of stones 300 - 800mm in size describing a semi-circle open to the west, its back is on the edge of a 3m steep drop.

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

**Site code:** 4-M-86

**Co-ordinates:** 18° 53.246' N, 32° 21.088' E

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

**Site type:** Structures, funerary

**MDASP types:** FF? FF02b? SB02, SB05

**Period:**

**Max. dimensions:** 35 x 18m

**Minimum number of features recorded:** 4

**Location:** In the wide flat *wadi* bed.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	450mm	4.1 x 3.1		150 x 100 x 40 - 550 x 300 x 180	wall 1.1 - 0.4m thick, crudely constructed, a pile of stones only





Plate M.47. Site 4-M-85(1) a grave with elements of a crevice and a tunnel grave, type FM01/FR02.



Plate M.48. Site 4-M-85(5) a tunnel grave, type FM01.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(2)	SB02	3 courses 500mm	2.3 x 2.1		250 x 150 x 100 - 800 x 250 x 200	wall 500mm thick
(3)	FF?	250mm	1.2 x 0.7		150 x 100 x 60	roughly rectangular concentration of stones, aligned E-W
(4)	FF02b?		1.35 x 0.9		200 x 100 x 50	aligned E-W

**Finds:** recovery strategy –

**Site code:** 4-M-87

**Co-ordinates:** 18° 53.217' N, 32° 21.065' E

**AMS No.** NE-36-F/4-M-87

**Site type:** Walls

**MDASP types:** LN01b, LN02b

**Period:**

**Max. dimensions:**

**Minimum number of features recorded:** 3

**Location:** Running along the contour line on the summit edge (1), part way up the slope of a *jebel* (3), along the base of slope and across a *khorr* (2).

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01b		12.1 long		400 x 300 x 300 - 300 x 200 x 100	'L'-shaped 9.5m & 2.6m long, about 500mm thick, bedrock in 1 <sup>st</sup> course
(2)	LN01b	2 courses 800mm	26 long		650 x 500 x 400 300 x 200 x 100	17.5m along base of slope (large stones) turning across <i>khorr</i> at both ends (smaller stones). Does not now extend right across
(3)	LN02b	700mm	20 long		250 x 150 x 100 - 1100 x 750 x 600	stone mound

**Finds:** recovery strategy –

**Site code:** 4-M-88

**Co-ordinates:** 18° 53.248' N, 32° 21.037' E

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

**Site type:** Structures

**MDASP types:** ~SB03, SB04

**Period:**

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

**Minimum number of features recorded:** 3

**Location:** On the flat summit of a *jebel* amongst the 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 650mm	ø 3.4		250 - 600	3 sections of walling linking boulders
(2)	Pottery scatter		2 x 1.5			
(3)	SB04	700mm	int. 0.8 x 0.45			

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

Lithics:

Pottery:

**Site code:** 4-M-89

**Co-ordinates:** 18° 53.239' N, 32° 21.100' E

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

**Site type:** Rock art

**Period:**

**Motifs:** cattle, quadraped, warrior

**Site code:** 4-M-90

**Co-ordinates:** 18° 53.270' N, 32° 21.050' E

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

**Site type:** Structures

**MDASP types:** SB01, SB03

**Period:**

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

**Minimum number of features recorded:** 2

**Location:** On the slope towards the top of a *jebel* against the large boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB01		3.2 x 2.2		350	crevice between boulders extends back 1.6m
(2)	SB03		int. 0.8 x 0.6			pot sherds within

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

Pottery: (1) ....., (2) .....,

**Site code:** 4-M-91

**Co-ordinates:** 18° 53.264' N, 32° 21.039' E

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

**Site type:** Wall, structure

**MDASP types:** LN02, SB02a

**Period:**

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

**Minimum number of features recorded:** 2

**Location:** Running from the base on one outcrop along a ridge to the summit of a second.

**Description:** Perhaps a part of wall 4-M-80.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02	3 courses 500mm	30 long	2	400 x 200 x 150	400mm thick
(2)	SB02a	3 courses 200mm	1.8 x 1.6	2	200 x 150 x 100	abuts W face of (1) and an outcrop

**Finds:** *recovery strategy* –

**Site code:** 4-M-92

**Co-ordinates:** 18° 53.260' N, 32° 21.004' E

**AMS No.** NE-36-F/4-M-92

**Site type:** Structures

**MDASP types:** CS04, CS08, CS09, CS11, ~P01

**Period:**

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

**Minimum number of features recorded:** 8

**Plan:** Figure M.15

**Location:** On a high flat plateau amongst the bedrock pavement outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS11	250mm	2.4 x 1		200 x 100 x 80	open to N, larger stone 400 x 200 x 1250 at each end of feature
(2)	-	1 course 100mm	2.5 x 2.4	1-2	200 x 100 x 80	small clusters of stones around perimeter
(3)	CS08	200mm	1.8 x 1.4		300 x 200 x 200	'wall' 1 course high, 4-5 rows wide (900mm) and 1.3m in length (E-W) extends from circle
(4)	CS04		1.8 x 1.7		150 x 80 x 60	
(5)	~P01		2.8 x 1.8		400 x 200 x 100	roughly rectangular, slabs laid flat
(6)	CS09	300mm	1.4 x 1.2		350 x 200 x 100	some stones as orthostats, on E side a 2 <sup>nd</sup> ring
(7)	CS09	1 course		2-3	400 x 200 x 100	
(8)	~P01				450 x 300 x 100	stones tightly packed, rectangular, aligned E-W

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

Pottery: (1) ....., (2) ....., (3) ....., (4) ....., (5) ....., (6) ....., (8) .....

**Site code:** 4-M-93

**Co-ordinates:** 18° 53.196' N, 32° 21.056' E

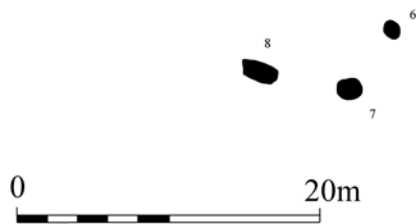
**AMS No.** NE-36-F/4-M-93



Plate M.49. Site 4-M-97. Boundary wall, type LN01b with rock art on one of its stones.



Figure M.15. Site 4-M-92, scale 1:500.



**Site type:** Rock art

**Motifs:** symbols

**Period:**

**Site code:** 4-M-94

**Site type:** ?

**Max. dimensions:** 48 x 33m

**Location:** In a wide flat sandy area at the confluence of a several *khors* amongst the *jebels*.

**Description:** Eight to ten distinct concentrations of stones of indeterminate shape.

**Finds:** *recovery strategy* –

**Co-ordinates:** 18° 53.193' N, 32° 21.039' E

**MDASP type:** -

**Minimum number of features recorded:** ?

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

**Period:**

**Site code:** 4-M-95

**Co-ordinates:** 18° 53.198' N, 32° 21.023' E

(2) 18° 53.184' N, 32° 21.006' E

**MDASP types:** FD01, FR01

**Minimum number of features recorded:** 2

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

**Period:**

**Site type:** Funerary

**Max. dimensions:** 35 x 2m

**Location:** On the lower slopes of a *jebel* amongst the bedrock pavement and boulders.

**Description:**



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR01		2.5 x 1.4		300 - 500	small stones piled on top of crevice, dimensions of linear cairn
(2)	FD01		2.2 x 1.6		300	low and crude, 1 roof slab in place

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

Bone: (1) .....

**Site code:** 4-M-96

**Site type:** Rock art

**Motifs:** cattle

**Co-ordinates:** 18° 53.177' N, 32° 21.051' E

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

**Period:**

**Site code:** 4-M-97

**Site type:** Wall

**Max. dimensions:** 120m long

**Co-ordinates:** 18° 53.184' N, 32° 21.003' E

**MDASP type:** LN01b

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

**Period:**

**Minimum number of features recorded:**

**Location:** On a wide flat terrace with bedrock pavement protruding, a little above the *wadi* floor. Runs parallel to a small deeply incised *khorr* to the bank of another which it meets at right angles.

**Description:** Constructed of large stones, average 400mm in size, with some smaller stones above. One of the boulders bears two cattle motifs and gives the appearance of the rock art post-dating the wall (Plate M.49).

**Finds:** *recovery strategy* –

**Site code:** 4-M-98

**Site type:** Funerary

**Max. dimensions:** 2 x 0.9

**Co-ordinates:** 18° 53.166' N, 32° 21.040' E

**MDASP type:** FR?

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

**Period:** ?

**Minimum number of features recorded:** 1

**Location:** On the summit of a small rocky *jebel* amongst the boulders.

**Description:** A possible crevice grave measuring 1.35 x 0.4m internally with stones from 300 x 120 x 100 to 700 x 700 x 300mm in size providing additional height to the crevice. There are some slabs 250 x 200 x 50 and 600 x 300 x 150mm in size. At least one roof slab remains in place.

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

**Site code:** 4-M-99

**Site type:** Structures

**Max. dimensions:** 9 x 2m

**Co-ordinates:** 18° 53.161' N, 32° 21.027' E

**MDASP types:** CS08, SB02b

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

**Period:**

**Minimum number of features recorded:** 3

**Location:** On a low terrace a little above the *wadi* floor against a raised area of bedrock pavement.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		1.4 x 1.2		200 - 300	
(2)	SB02b	3 courses 300mm			150 - 200	
(3)	SB02b		2.7 x 1.65		150 x 100 x 100	

**Finds:** *recovery strategy* –

**Site code:** 4-M-100

**Site type:** Pot scatter

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

**Co-ordinates:** 18° 53.138' N, 32° 21.009' E

**MDASP type:** -

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

**Period:**

**Minimum number of features recorded:** 1

**Location:**

**Description:** The sandy area is littered with pottery sherds and concentrations of stones, generally not larger than 400 x 250 x 200mm in size, forming spreads and mounds.

**Finds:** *recovery strategy* –

Lithics:

Pottery:

SF: ceramic - spindle whorl 406, spindle whorl/counter 408; stone - hammerstone 4

**Site code:** 4-M-101

**Site type:** Rock art

**Motifs:** quadraped

**Co-ordinates:** 18° 53.885' N, 32° 21.636' E

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

**Period:**

Site code: 4-M-102  
 Site type: Rock art  
 Motifs: camel, quadraped

Co-ordinates: 18° 53.857' N, 32° 21.564' E

AMS No. NE-36-F/4-M-102  
 Period:

Site code: 4-M-103  
 Site type: Funerary  
 Max. dimensions: 6 x 1.5m

Co-ordinates: 18° 53.860' N, 32° 21.575' E  
 MDASP type: FT04a

AMS No. NE-36-F/4-M-103  
 Period: ?

Minimum number of features recorded: 2  
 Location: On the gently undulating ground by a small *khor*.

Description:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a		1.5 x 1.4		150 x 100	
(2)	FT04a		1.5 x 1.2		≥ 200 x 150	

Finds: *recovery strategy* – No artefacts noted.

Site code: 4-M-104  
 Site type: Structure  
 Max. dimensions: 2.4 x 2.15m

Co-ordinates: 18° 53.862' N, 32° 21.555' E  
 MDASP type: SB03

AMS No. NE-36-F/4-M-104  
 Period: ?

Minimum number of features recorded: 1

Location: In a flat area amongst large boulders.

Description: Walls up to five courses high and one row thick delimit an area measuring internally 1 x 0.2-0.4m in size.

Finds: *recovery strategy* – No artefacts noted.

Site code: 4-M-105  
 Site type: Funerary?  
 Max. dimensions: 45 x 10m

Co-ordinates: 18° 53.973' N, 32° 21.677' E  
 MDASP type: FC02

AMS No. NE-36-F/4-M-105  
 Period: ?

Minimum number of features recorded: 4

Location: In the bed of a *wadi* adjacent to a boulder-strewn *jebel*.

Description: Three of the cairns are each approximately 10m apart (Plate 000). They have the character of field clearance cairns but it is unclear why anyone would seek to clear the *wadi* bed at this point.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FC02		3.88 x 3.17		200 x 100 50 x 50	
(2)	FC02		3.26 x 2.6		200 x 100 50 x 50	
(3)	FC02		1.55 x 1.4		≤ 200 x 100	
(4)	FC02	380mm	2 x 1.7		140 x 110 x 60	

Finds: *recovery strategy* – No artefacts noted.



Plate M.50. Site  
 4-M-105 (1 & 2)  
 cairns, type FC02.

**Site code:** 4-M-106**Co-ordinates:** 18° 53.942' N, 32° 21.490' E  
(2) 18° 53.923' N, 32° 21.465' E**AMS No.** NE-36-F/4-M-106**Site type:** Structures**MDASP types:** SB03, SS02**Period:****Max. dimensions:** 30 x 10m**Minimum number of features recorded:** 2**Location:** On the gently undulating plateau.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB03		int. 0.9 x 0.3	1	300 x 200 x 100	
(2)	SS02	4 courses			300 x 250 x 180	

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

Pottery: (2) .....,

**Site code:** 4-M-107**Co-ordinates:** 18° 53.994' N, 32° 21.452' E  
(1) 18° 54.018' N, 32° 21.443' E**AMS No.** NE-36-F/4-M-107**Site type:** Structures**MDASP types:** CS09, CS10**Period:** ?**Max. dimensions:** 40 x 30m**Minimum number of features recorded:** 3**Location:** On a low rise on the undulating plateau.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS10	1 course	0.8 x 0.7	1	200 x 150 x 100	
(2)	CS09	1 course	2.5 x 2.4		350 x 250 x 80	much disturbed
(3)	CS10?	1 course	1.4 x 1.2		300 x 200 x 40	much disturbed, most stones thin slabs

**Finds:** *recovery strategy* –**Site code:** 4-M-108**Co-ordinates:** 18° 53.909' N, 32° 21.463' E**AMS No.** NE-36-F/4-M-108**Site type:** Structure**MDASP type:** ?**Period:** ?**Max. dimensions:** 2.2 x 1.3m**Minimum number of features recorded:** 1**Location:** On the gently undulating plateau.**Description:** A 'D'-shaped feature with the straight length of wall up to three courses high constructed of stones 300 x 250 x 200mm and a single course and row of stones forming the curved section. Rough construction.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-109**Co-ordinates:** 18° 53.371' N, 32° 21.007' E**AMS No.** NE-36-F/4-M-109**Site type:** Boundary wall**MDASP type:** LN02b**Period:** ?**Max. dimensions:** 50m long**Minimum number of features recorded:** 1**Location:** Runs straight down a steep slope from two-thirds of the way up, across a *khorr* and up to the summit of a knoll.**Description:** Roughly constructed wall two to three stones thick (400 x 300 x 150mm in size) and up to four courses (800mm) in height.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-110**Co-ordinates:** 18° 53.864' N, 32° 21.446' E**AMS No.** NE-36-F/4-M-110**Site type:** ?**MDASP type:** ?**Period:** ?**Max. dimensions:** ø 900mm**Minimum number of features recorded:** 1**Location:** In an area of sand and fine gravel on the gently undulating plateau.**Description:** A small circular mound of stones 100 x 100 x 50mm in size with a central depression.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-111**Co-ordinates:** 18° 53.798' N, 32° 21.313' E**AMS No.** NE-36-F/4-M-111**Site type:** Structure**MDASP type:** SB04**Period:****Max. dimensions:** 1.5 x 1.4m**Minimum number of features recorded:** 1**Location:** Amongst the stones of a small outcrop in the gently undulating plateau.**Description:** A very badly disturbed feature utilising three large boulders. The wall, 500mm high, is constructed of stones 400 x 300 x 200mm in size.**Finds:** *recovery strategy* – Artefacts collected.

Pottery:



Site code: 4-M-112

Site type: Structures

Max. dimensions: 4 x 2m

Co-ordinates: 18° 53.767' N, 32° 21.338' E

MDASP type: SB02a

Minimum number of features recorded:

Location: On a rock outcrop within the gently undulating plateau.

Description: The features lie 900mm apart.

AMS No. NE-36-F/4-M-112

Period: ?

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	2 courses 280mm	0.75 x 0.7	1	200 x 150 x 50	
(2)	SB02a	220mm	1.5 x 0.7	1	250 x 200 x 50	

Finds: *recovery strategy* – No artefacts noted.

Site code: 4-M-113

Site type: Structure

Max. dimensions: ø 1.5m

Co-ordinates: 18° 53.702' N, 32° 21.347' E

MDASP type: SS01

Minimum number of features recorded: 1

Location: On the gently undulating plateau.

Description: Slabs 500 x 400 x 300mm in size are set upright amongst three large boulders with smaller stones above to form the stone ring 700mm high. Roughly constructed.

Finds: *recovery strategy* – No artefacts noted.

AMS No. NE-36-F/4-M-113

Period: ?

Site code: 4-M-114

Site type: Rock art

Motifs: cattle

Co-ordinates: 18° 53.906' N, 32° 21.590' E

AMS No. NE-36-F/4-M-114

Period:

Site code: 4-M-115

Site type: Rock art

Motifs: camels

Co-ordinates: 18° 53.910' N, 32° 21.573' E

AMS No. NE-36-F/4-M-115

Period:

Site code: 4-M-116

Site type: Rock art

Motifs: anthropomorphs, camels, camel with rider, cattle, warriors

Co-ordinates: 18° 53.182' N, 32° 21.073' E

AMS No. NE-36-F/4-M-116

Period:

Site code: 4-M-117

Site type: Rock art

Motifs: Arabic graffiti, camel with rider, cattle, ostrich

Co-ordinates: 18° 53.224' N, 32° 21.120' E

AMS No. NE-36-F/4-M-117

Period:

Site code: 4-M-118

Site type: Structures

Max. dimensions: 76 x 9m

Co-ordinates: 18° 53.204' N, 32° 21.113' E

MDASP types: CS10, RF04, SS01, SS10

Minimum number of features recorded: 8

Location: In the flat *wadi* bed between very rocky *jebels* and close to modern houses.

Description:

AMS No. NE-36-F/4-M-118

Period:

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS01	2 courses 200mm	ø 0.42	1	100 x 90 x 70	1 stone 150 x 150 x 80mm in centre
(2)	SS10	3 courses 300mm	2.7 long	3	200 x 180 x 100	wall 500mm thick
(3)	RF04?	1 course	1.18 x 0.75	1	250 x 120 x 100	collapsed, sub-rectangular
(4)	RF04	1 course	0.75 x 0.75	1	250 x 150 x 120	stones on E & W sides placed on edge
(5)	CS10	1 course	ø 0.43	1	250 x 150 x 80	abuts bedrock to NE
(6)	?		1.3 x 1.3		200 - 350	concentrations of stones, not clear feature
(7)	SS10?	2 courses 200mm	1.1 long	3	200 x 100 x 100	wall 400mm thick, windbreak?
(8)	CS10	1 course	ø 0.4	1	200 x 120 x 80	

Finds: *recovery strategy* –

**Site code:** 4-M-119**Site type:** Structures**Max. dimensions:** ?**Location:** On a small palaeoisland amongst the boulders and the bedrock pavement.**Description:****Co-ordinates:** 18° 53.217' N, 32° 21.100' E**MDASP types:** SB01, SB02a, SB04,**Minimum number of features recorded:** 14**AMS No.** NE-36-F/4-M-119**Period:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	5 courses 600mm	1.9 x 1.8	1-3	200 x 150 x 80	+ 4 larger stones, wall 300-500mm thick
(2)	?	1 course	c. 3 long	1	400 x 300 x 150	curvilinear line of stones, from 1 piece of bedrock to another
(3)	SB02a	2 courses 250mm	1.2 x 1.1	1	250 x 200 x 100	
(4)	SB04		2.95 x 1.8	1	150 x 100 x 80	hay within
(6)	SB01	1 course		1	400 x 300 x 200	stones set as orthostats hence more enclosed like SB02a
(7)	P01	100mm	1.2 x 1		250 x 140 x 100 500 x 250 x 200	tightly packed flags
(8)	SB02a	500mm	2.5 x 2.1		500 x 300 x 200	
(9)	SB02a	400mm	1.7 x 0.9		1200 x 400 x 400 300 x 150 x 150	
(10)	SB05	1 course	3.4 x 2.2	1	500 x 200 x 200	possible gap 1.3m wide to W, by gap 5 small stones 300 x 150 x 80mm in size - post-packers?
(11)	CS11		1.4 x 1.3		350 x 200 x 100	open to N
(12)	SB03	300mm	1.49 x 0.89			
(13)	SB01	1 course	2.4 x 1.3	1	200 x 150 x 100 500 x 300 x 200	smaller stones on E side
(14)	SS01	400mm	1.1 x 1.1		400 x 250 x 180	
(15)	SB02a	650mm	0.95 x 0.86		350 x 200 x 200	

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

Pottery: (1) .....,

**Site code:** 4-M-120**Site type:** Walls, structure**Max. dimensions:** 70 x 60m**Location:** At the head of a sandy *wadi* where it meets the outcropping bedrock.**Description:****Co-ordinates:** (3)NW 18° 53.222' N, 32° 21.082' E**MDASP types:** LN02b, SB01**Minimum number of features recorded:** 3**AMS No.** NE-36-F/4-M-120**Period:** ?

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02b	2 courses 300mm	27 long	2-3	300 x 250 x 200	wall 400mm thick
(2)	SB01	1 course 400mm	2.5 x 1.5	1	400 x 300 x 250	
(3)	LN02b	500mm	30 long		500 x 300 x 200	wall 500mm thick

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-121**Site type:** Rock art**Motifs:** anthropomorph, camel and rider, cattle**Co-ordinates:** 18° 53.179' N, 32° 21.121' E**AMS No.** NE-36-F/4-M-121**Period:****Site code:** 4-M-122**Site type:** Structures, wall?**Max. dimensions:** 95 x 20m**Location:** In the flat bottom of a narrow *wadi* between the steep *jebel* slopes and against the base of those slopes.**Description:****Co-ordinates:** 18° 53.130' N, 32° 21.109' E**MDASP types:** CS08, LN02b? SB02a, SB05**Minimum number of features recorded:** 8**AMS No.** NE-36-F/4-M-122**Period:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	800mm	1.6 x 1.5		300 x 140 x 100	utilizes large boulders infilled with stones between
(2)	SB05	4 courses 600mm	8.2 x 5.1	2	400 x 150 x 150	
(3)	SB02a	2 courses 200mm	1.9 x 1	1	140 x 100 x 100	
(4)	LN02b	4 courses 300mm	2.7 long	2-4	250 x 200 x 100	extends from slope part way across <i>wadi</i> , originally longer?
(5)	CS08?		ø 1.1		200 x 100 x 80	poorly preserved
(6)	CS08		1.5 x 0.9		200 x 150 x 50	sub-rectangular, 1 much larger stone
(7)	Grinding base					
(8)	CS08		1.5 x 1.2		250 x 150 x 80	+ 2 stones 500 x 250 x 200mm

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

Lithics: (5) .....,

Pottery: (2) ....., (6) .....,

SF: stone - grinder 51

**Site code:** 4-M-123

**Co-ordinates:** 18° 53.160' N, 32° 21.109' E

**AMS No.** NE-36-F/4-M-123

**Site type:** Structures

**MDASP types:** CS08, CS09

**Period:**

**Max. dimensions:** 11 x 3m

**Minimum number of features recorded:** 3

**Location:** On the flat summit of a rocky *jebel* on the gravel between the bedrock pavement.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		2.6 x 2.2		400 x 200 x 100 500 x 300 x 200	
(2)	CS09		2 x 1.4		300 x 150 x 150 200 x 200 x 100	
(3)	CS09		2.2 x 1.95		500 x 150 x 200 100 x 100 x 100	

**Finds:** *recovery strategy* –

**Site code:** 4-M-124

**Co-ordinates:** 18° 53.162' N, 32° 21.095' E

**AMS No.** NE-36-F/4-M-124

**Site type:** Boundary wall

**MDASP type:** LN01b

**Period:** ?

**Max. dimensions:** 11m long

**Minimum number of features recorded:** 1

**Location:** Running part way across the northern end of a *jebel* half way up the slope.

**Description:** A wall constructed of stones 450 x 200mm in size roughly placed up to a height of three courses.

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

**Site code:** 4-M-125

**Co-ordinates:** 18° 53.180' N, 32° 21.110' E

**AMS No.** NE-36-F/4-M-125

**Site type:** Structure

**MDASP type:** SB01

**Period:**

**Max. dimensions:** 1.25 x 1.13m

**Minimum number of features recorded:** 1

**Location:** On the lower slope of a rocky *jebel* at the base of a vertical outcrop.

**Description:** A very roughly constructed and poorly preserved semi-circle of stones 250 x 200 x 100mm and 100 x 100 x 80mm in size.

**Finds:** *recovery strategy* –

**Site code:** 4-M-126

**Co-ordinates:** (4) 18° 53.025' N, 32° 21.046' E

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

**Site type:** Structures

**MDASP types:** CS08, CS11, ~RF04, ~RF05, SB01, SB05, SS10

**Period:**

**Max. dimensions:** 300 x 80m

**Minimum number of features recorded:** 12

**Location:** In the wide flat palaeochannel bed.

**Description:**



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1a)	~RF05	1 course	0.4 x 0.36	1	130 x 100 x 60	no roof slab
(1b)	~RF04		0.4 x 0.4			'D'-shaped
(2)	CS08		1.3 x 1.25		290 x 200 x 100	+ 1 stone 370 x 370 x 100mm
(3a)	SB01		2 x 1.3		400 x 350 x 150	both features immediately adjacent
(3b)	SB01		1.3 x 1.2			
(4)	-		ø 1.5		400 x 300 x 150	concentration of stones
(5)	-				200 x 150 x 50	3 circular concentrations of stone
(6)	CS11	1 course	ø 1.1	1	200 x 150 x 50	stones set on edge
(7)	SB05	300mm	4.7 x 2.4		400 x 200 x 150	very roughly constructed
(8)	-	100mm	7.4 x 6.15		250 x 150 x 100	clusters of stones 5m apart, dimensions over all clusters
(9)	CS10	1 course	1.2 x 1.1	1	300 x 100 x 100	
(10)	-	1 course	8 x 1.5		400 x 200 x 100	spread of stones 6 wide with at E end larger flags set as orthostats in an arc
(11)	SS10	1 course	1.4 x 0.3	1	250 x 160 x 60	stones set as orthostats (Plate M.51)
(12)	-	1 course			300 x 100 x 100	many clusters of stones across the <i>wadi</i> floor



Plate M.51. Site 4-M-105(11) shelter; type SS10.

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

Lithics: (5) .....

Pottery: (5) .....

SF: ceramic - sherd 33

**Site code:** 4-M-127

**Site type:** Walls

**Max. dimensions:** 105 x 35m

**Location:** On the slopes of four adjacent *jebels* and running across the flat beds of the *wadis* between them.

**Description:**

**Co-ordinates:** 18° 53.080' N, 32° 21.089' E

**MDASP types:** LN01a, LN02b

**Minimum number of features recorded:** 13

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

**Period:**

**Plan:** Figure M.16

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02b	700mm	5.4 long		200-800	cross- <i>wadi</i> wall 900mm thick
(2)	LN02b	800mm	1.5 long			cross- <i>wadi</i> wall 900mm thick, 9m upstream of (1)
(3)	LN02b	900mm	6.8 long			cross- <i>wadi</i> wall 1.5m thick, 4m upstream of (2)
(4)	LN02b	2 courses 600mm	8.7 long			wall part way up slope parallel to <i>wadi</i> , 700mm thick, survives in several short sections
(5)	LN01a	1 course	6.3 long	1	400-500	roughly constructed, terminates against outcrop
(6)	LN01a	1 course	9.5 long	1	≤ 800	continuation of (5) after 3.5m
(7)	LN02b	800mm	c. 30 long		400-800	meandering wall 1.2m thick
(8)	LN02b	1 course	8 long		150-400	cross- <i>wadi</i> wall 500mm thick, more substantial originally?

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(9)	LN01a		12.5 long		300 x 200 x 100	cross-wadi wall 11m from (10) (Plate M.52)
(10)	LN02b		14.8 long		400 x 300 x 100 700 x 400 x 200	wall runs down slope and across wadi 1.3m thick (Plate M.52), on slope 1.4m thick
(11)	LN02b?		7.2+ long		300 x 250 x 100	cross-wadi wall
(12)	LN02b	900mm	11 long		300-800	wall on slope continuing line of (8), 1m thick
(13)	LN02b	500mm	21.7 long		400-700	wall running up slope continuing line of (10)

**Finds:** recovery strategy –

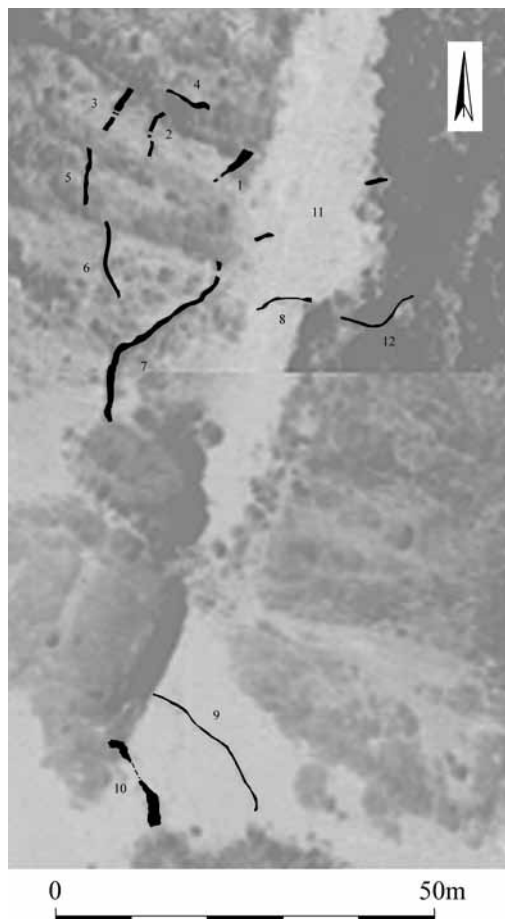


Plate M.52. Site 4-M-127(9 & 10) wadi walls, types LN01a and LN02b.

Figure M.16. Site 4-M-127 (scale 1:1000)

**Site code:** 4-M-128

**Site type:** Funerary

**Max. dimensions:** ?

**Location:** On a sloping terrace towards the summit of a *jebel*.

**Description:**

**Co-ordinates:** 18° 53.107' N, 32° 21.054' E

**MDASP types:** FD? FD03?

**Minimum number of features recorded:** 2

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

**Period:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FD03?	int. 350mm			300 x 200	stones close off a large crevice under a boulder, open in part - robbed? no rubble close by (Plate M.53)
(2)	FD?					rough construction, utilised boulders with slabs forming roof? much disturbed

**Finds:** recovery strategy –

**Site code:** 4-M-129

**Site type:** Structure

**Max. dimensions:** 3.3 x 1.9

**Co-ordinates:** 18° 53.156' N, 32° 21.093' E

**MDASP type:** SB05

**Minimum number of features recorded:**

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

**Period:**

# Draft Report

LI

Author - D. A. Welsby 2011



Plate M.54. Site 4-M-131(1 & 2) structures, types ~SS06a and CS08?

Plate M.53. Site 4-M-128(1)  
grave monument? type  
FD03?

**Location:** On a narrow terrace abutting a bedrock step part way up the slope of a low *jebel* and close to a modern animal pen.  
**Description:** Wall of approximately three courses (500mm) of large and smaller stones (200 x 200 x 100mm). It has recently been used as an animal pen and is floored with dung.

**Finds:** *recovery strategy* –

**Site code:** 4-M-130  
**Site type:** Rock art  
**Motifs:** camels, crosses

**Co-ordinates:** 18° 53.116' N, 32° 21.062' E

**AMS No.** NE-36-F/4-M-130  
**Period:** Medieval - Christian

**Site code:** 4-M-131  
**Site type:** Structures  
**Max. dimensions:**

**Co-ordinates:** 18° 53.110' N, 32° 21.094' E  
**MDASP types:** CS08? ~SS06a

**AMS No.** NE-36-F/4-M-131  
**Period:**

**Minimum number of features recorded:** 3  
**Location:** In a shallow depression covered with gravel 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)	~SS06a	600mm	6.7 x 5.1		100 x 60 x 40 - 700 x 300 x 120	a hut or enclosure, small partition 750mm long from N side, wall a pile of stones, many laid as orthostats (Plate M.54)
(2)	CS08?		3 x 2.8		300 x 200 x 150	Indistinct arrangement of stones, unevenly spaced
(3)	CS08?		4.2 x 3.35		450 x 240 x 170	similar to (2), abutted by small sub-circular feature ø 900mm

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

Lithics:

Pottery: (1) ....., (2) .....

**Site code:** 4-M-132  
**Site type:** Structures  
**Max. dimensions:**

**Co-ordinates:** 18° 53.124' N, 32° 21.089' E  
**MDASP types:** CS08, SS01  
**Minimum number of features recorded:** 3

**AMS No.** NE-36-F/4-M-132  
**Period:**

**Location:** On the flat *jebel* summit sat on the bedrock pavement.

**Description:**



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		2.45 x 2.4		100 x 70 x 40 - 450 x 200 x 110	
(2)	-		3.8 x 2.25		550 x 220 x 200	indeterminate concentration of stones
(3)	SS01	2 courses 160mm	1 x 0.8		220 x 130 x 100	few stones placed as orthostats

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

Pottery:



Plate M.55. Site 4-M-133 general view from the hillside above.



Plate M.56. Site 4-M-133 detail.

**Site code:** 4-M-133

**Site type:** Grinding hollow, etc.

**Max. dimensions:** 2.2 x 1.8m

**Location:** On the boulder strewn lower slopes of a *jebel* adjacent to a wide *wadi*.

**Description:** A large granite boulder with a flat horizontal upper surface (Plate M.55). In this is a single grinding hollow 40mm deep. Elsewhere are a large number of circular depressions 30-70mm in diameter (cf. 4-M-118(18)). Some are shallow depressions reminiscent of those seen on rock gongs while others are steep sided and up to 25mm deep (Plate M.56).

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

**Co-ordinates:** 18° 53.119' N, 32° 21.058' E

**MDASP type:** -

**Minimum number of features recorded:**

**AMS No.** NE-36-F/4-M-133

**Period:** ?

**Site code:** 4-M-134

**Site type:** Boundary walls

**Max. dimensions:** 33 x 22m

**Location:** Towards the summit of a rocky *jebel* amongst the bedrock and across a valley.

**Description:** (1) runs across the end of a hidden valley at the break of slope acting as a terrace wall but also standing proud of the ground surface to either side of it.

**Co-ordinates:** NW 18° 53.151' N, 32° 21.137' E

**MDASP types:** LN01b, LN02b

**Minimum number of features recorded:** 4

**AMS No.** NE-36-F/4-M-134

**Period:** ?

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02b	5 courses 850mm	17 long	1-2	300 x 250 x 100	600mm thick (Plate M.57)
(2)	LN01b	3 courses 650mm	2.8 long	1	300 x 200 x 70	500mm thick, runs along the contour
(3)	LN01b	2 courses 300mm	0.9 long	1	200 x 100 x 40	250mm thick, abuts bedrock at both ends
(4)	LN01b	2 courses 300mm	1.2 long	1		400mm thick, not abutting anything

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

**Site code:** 4-M-135  
**Site type:** Rock art  
**Motifs:** anthropomorph, cattle

**Co-ordinates:** (4) 18° 53.024' N, 32° 21.081' E

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

**Period:**

**Site code:** 4-M-136

**Co-ordinates:** (1) 18° 53.143' N, 32° 21.159' E

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

**Site type:** Rock art

**Period:** Medieval - Christian

**Motifs:** camel, camel with rider, cattle, cross, horse with rider, ostrich, symbol

**Site code:** 4-M-137

**Co-ordinates:** (4) 18° 53.074' N, 32° 21.140' E

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

**Site type:** Structures

**MDASP types:** CS11, SB01, SB04, SB06, SS02

**Period:**

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

**Minimum number of features recorded:** 7

**Location:** At the base of a *jebel* formed of massive angular boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS11		0.9 x 0.8		150 x 80 x 80	gap 800mm wide faces W
(2)	SB06	900mm	9 x 6		150 x 100 x 50 300 x 150 x 150	(6) & (7) lie within
(3)	SB04	700mm	2 x 1.2		300 x 200 x 100	
(4)	SS02	2 courses 200mm	1.7 x 1.6	1-3		gap 800mm wide, wall 150-300 thick
(5)	SS02	4 courses 800mm	0.8 x 0.5	1-2	200 x 100 x 50	
(6)	SB01	60mm	0.4 x 0.3		80 x 60 x 60	
(7)	SB01	50mm	1.1 x 0.7		150 x 100 x 50	

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

Lithics: (2) .....

Pottery: (2) ....., (5) .....

**Site code:** 4-M-138

**Co-ordinates:** (2) 18° 53.078' N, 32° 21.118' E

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

**Site type:** Structures

**MDASP types:** SB04, SB05

**Period:**

**Max. dimensions:** 60 x 50m

**Minimum number of features recorded:** 4

**Location:** On the east and west slopes of a rocky *jebel* 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)	SB05	6 courses 500mm	2.1 x 1	1	200 x 100 x 60	
(2)	SB05	600mm	2.8 x 2.6		150 x 100 x 80	large blocks infilled with the smaller stones, boulder forms a pronounced overhang



Plate M.57. Site 4-M-134(1) boundary wall, type LN02b.



Plate M.58. Site 4-M-140 structure, type SS01.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(3)	SB04	4 courses 700mm	1.7 x 0.6	1	300 x 150 x 100	
(4)	SB05		2.8 x 1.8		300 x 200 x 100	

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

Pottery: (1) .....,

**Site code:** 4-M-139

**Co-ordinates:** (1) 18° 53.007' N, 32° 21.139' E

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

**Site type:** Rock art

**Period:**

**Motifs:** cattle, ?

**Site code:** 4-M-140

**Co-ordinates:** 18° 52.899' N, 32° 21.231' E

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

**Site type:** Structure

**MDASP type:** SS01

**Period:** ?

**Max. dimensions:** 2.2 x 1.9m

**Minimum number of features recorded:** 1

**Location:** On the small summit of a rocky *jebel*.

**Description:** A circular feature set amongst the boulders built from some stones 200 x 100 x 80mm in size with the majority on average 400 x 300 x 150mm (Plate M.58).

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

**Site code:** 4-M-141

**Co-ordinates:** (1) 18° 52.889' N, 32° 21.231' E

**AMS No.** NE-36-F/4-M-141

**Site type:** Structures

**MDASP types:** CS09, SB04

**Period:**

**Max. dimensions:** 85 x 60m

**Minimum number of features recorded:** 3

**Location:** On the summit of a small isolated *jebel*, one of several in the middle of the *wadi*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09	1 course	1.8 x 1.7		160 x 120 x 60	'wall' includes large slab 600 x 350 x 300 set on edge, possibly other smaller setting abutting (1)
(2)		1 course	3 x 2.3	1	200 x 150 x 60	elongated 'D'-shaped cleared area bounded by stones except on curved section. Reminiscent of a threshing floor CS01
(3)	SB04	4 courses 700mm	2.3 x 1.3	1	300 x 150 x 150	amongst the boulders

**Finds:** *recovery strategy* –

**Site code:** 4-M-142

**Co-ordinates:** (19) 18° 53.187' N, 32° 21.458' E

**AMS No.** NE-36-F/4-M-142

**Site type:** Funerary

**MDASP types:** FF02a, FF02c, FF02d, FF02f, FF03b, FF03c, FF03d,

**Period:** Medieval-Christian? Islamic

**Max. dimensions:**

**Minimum number of features recorded:** 51

**Location:** Occupies the summit and slope of a prominent alluvial ridge which drops off steeply to the north and merges gradually into the plain to the south and west.

**Description:** The whole site, apart from the Islamic graves, was excavated in 2005-6. For the excavation report see pg. 000-000.

**Finds:** *recovery strategy* – Artefacts recovered by feature and during excavation.

Pottery: (20) ....

SF: **metal**, copper alloy - cross 62, earring 465, ring 466, 2090, iron - cross 61, loop and stone bead 70; **organic**, leather - wrapped around basketry 72, knotted leather 86, wood - bead 73; **stone** - grinder 100

**Site code:** 4-M-143

**Co-ordinates:** NE 18° 52.896' N, 32° 21.226' E

**AMS No.** NE-36-F/4-M-143

**Site type:** Boundary wall

**MDASP types:** LN01a, LN01b, LN02b

**Period:**

**Max. dimensions:** 38 x 5m

**Minimum number of features recorded:** 2

**Location:** On the gentle slope of a *jebel*.

**Description:**



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01b	2 courses 600mm	3.1 long	1-3	500 x 300 x 250	wall 400-900mm thick
(2)	LN01a/ LN02b	3 courses 700mm	34.1 long	1-3	500 x 300 x 300	400-900mm thick, links together some large boulders

**Finds:** *recovery strategy* –

**Site code:** 4-M-144

**Site type:** Rock art

**Motifs:** quadraped

**Co-ordinates:** 18° 52.903' N, 32° 21.233' E

**AMS No.** NE-36-F/4-M-144

**Period:**

**Site code:** 4-M-145

**Site type:** Occupation scatter

**Max. dimensions:** 60 x 20m

**Location:** On an alluvial terrace a little above the general level of the alluvial plain.

**Description:** Scatter of lithics and pottery in three concentrations.

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

Lithics:

Pottery:

**Co-ordinates:** 18° 53.009' N, 32° 21.240' E

**AMS No.** NE-36-F/4-M-145

**MDASP type:** -

**Period:**

**Minimum number of features recorded:** 3

**Plan:** Figure M.9

**Site code:** 4-M-146

**Site type:** Rock art

**Motifs:** quadrapeds

**Co-ordinates:** 18° 52.993' N, 32° 21.273' E

**AMS No.** NE-36-F/4-M-146

**Period:**

**Site code:** 4-M-147

**Site type:** Occupation scatter

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

**Location:** On the summit of an isolated small rocky *jebel*, one of several within the alluvial plain.

**Description:** Scatter of pottery amongst the boulders.

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

Pottery:

**Co-ordinates:** 18° 53.052' N, 32° 21.325' E

**AMS No.** NE-36-F/4-M-147

**MDASP type:** -

**Period:**

**Minimum number of features recorded:** 1

**Site code:** 4-M-148

**Site type:** Funerary? occupation scatter **MDASP type:** FT04a?

**Max. dimensions:** 20 x 16m

**Location:** On the slopes of an isolated *jebel*, one of several in the alluvial plain.

**Description:**

**Co-ordinates:** (1) 18° 53.002' N, 32° 21.323' E

**AMS No.** NE-36-F/4-M-148

**MDASP type:** FT04a?

**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)	FT04a?	3 courses 750mm	3 x 2.35		300 x 250 x 150	
(2)	Occupation scatter		16 x 7			amongst the outcropping bedrock

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

Lithics:

Pottery:

SF: glazed composition - figurine (2) 38

**Site code:** 4-M-149

**Site type:** Structure

**Max. dimensions:** 2.3 x 1.9m

**Location:** On the slope of an isolated *jebel*, one of several within the alluvial plain.

**Description:** A single course of stones 400 x 300 x 150mm in size.

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

**Co-ordinates:** 18° 52.992' N, 32° 21.322' E

**AMS No.** NE-36-F/4-M-149

**MDASP type:** SB01

**Period:** ?

**Minimum number of features recorded:** 1

**Site code:** 4-M-150

**Site type:** Occupation scatters

**Co-ordinates:** 18° 53.003' N, 32° 21.310' E

**AMS No.** NE-36-F/4-M-150

**MDASP type:** -

**Period:** Middle Palaeolithic, ....



Plate M.59. Site 4-M-150 the Palaeolithic artefacts came from the sloping ground between the parallel bedrock outcrops.

**Max. dimensions:** 130 x 80m      **Minimum number of features recorded:** 1

**Location:** In the alluvial plain amongst the tumuli of site 4-M-53 and on the pebble-strewn gentle slopes amongst the outcropping bedrock.

**Description:** A scatter of lithics and a little pottery among the pebbles on the surface of the alluvium. Plate M.59 shows the location of the palaeolithic artefacts.

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

Lithics:

Pottery:

**Site code:** 4-M-151

**Co-ordinates:** (2) 18° 52.968' N, 32° 21.366' E

**AMS No.** NE-36-F/4-M-151

**Site type:** Structures

**MDASP types:** CS07, CS08, SB01

**Period:**

**Max. dimensions:** 50 x 16m

**Minimum number of features recorded:** 4

**Location:** On the alluvial plain in amongst the isolated *jebels* and on a low terrace bounded by outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		2.5 x 1.9		500 x 350 x 300	open to E
(2)	CS07		4.2 x 2.3		500 x 300 x 250	6 stones only, evenly spaced
(3)	CS08		3.1 x 2.3		500 x 300 x 200	5 stones evenly spaced, open to S
(4)	SB01	1 course	1.6 x 1.5	1-2	400 x 300 x 250	

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

Pottery: (3) .....

**Site code:** 4-M-152

**Co-ordinates:** (2) 18° 52.972' N, 32° 21.419' E

**AMS No.** NE-36-F/4-M-152

**Site type:** Structure, funerary

**MDASP types:** ~CS09, FC01b, FT04a

**Period:**

**Max. dimensions:** 40 x 30m

**Minimum number of features recorded:** 3

**Plan:** Figure M.17

**Location:** On an undulating plateau interspersed with low outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04a	600mm	3.2 x 3.1		350 x 250 x 100	robbed, bone in centre
(2)	FC01b	700mm	4.1 x 3.8		350 x 300 x 150	
(3)	~CS09	2 courses 400mm	2.6 x 1.9	2	400 x 300 x 100	as type but irregular in form

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

Lithics:

Pottery: (2) .....

**Site code:** 4-M-153

**Co-ordinates:** 18° 52.962' N, 32° 21.432' E

**AMS No.** NE-36-F/4-M-153

**Site type:** Funerary

**MDASP types:** FD03, FR01

**Period:**

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

**Minimum number of features recorded:** 3

**Plan:** Figure M.17

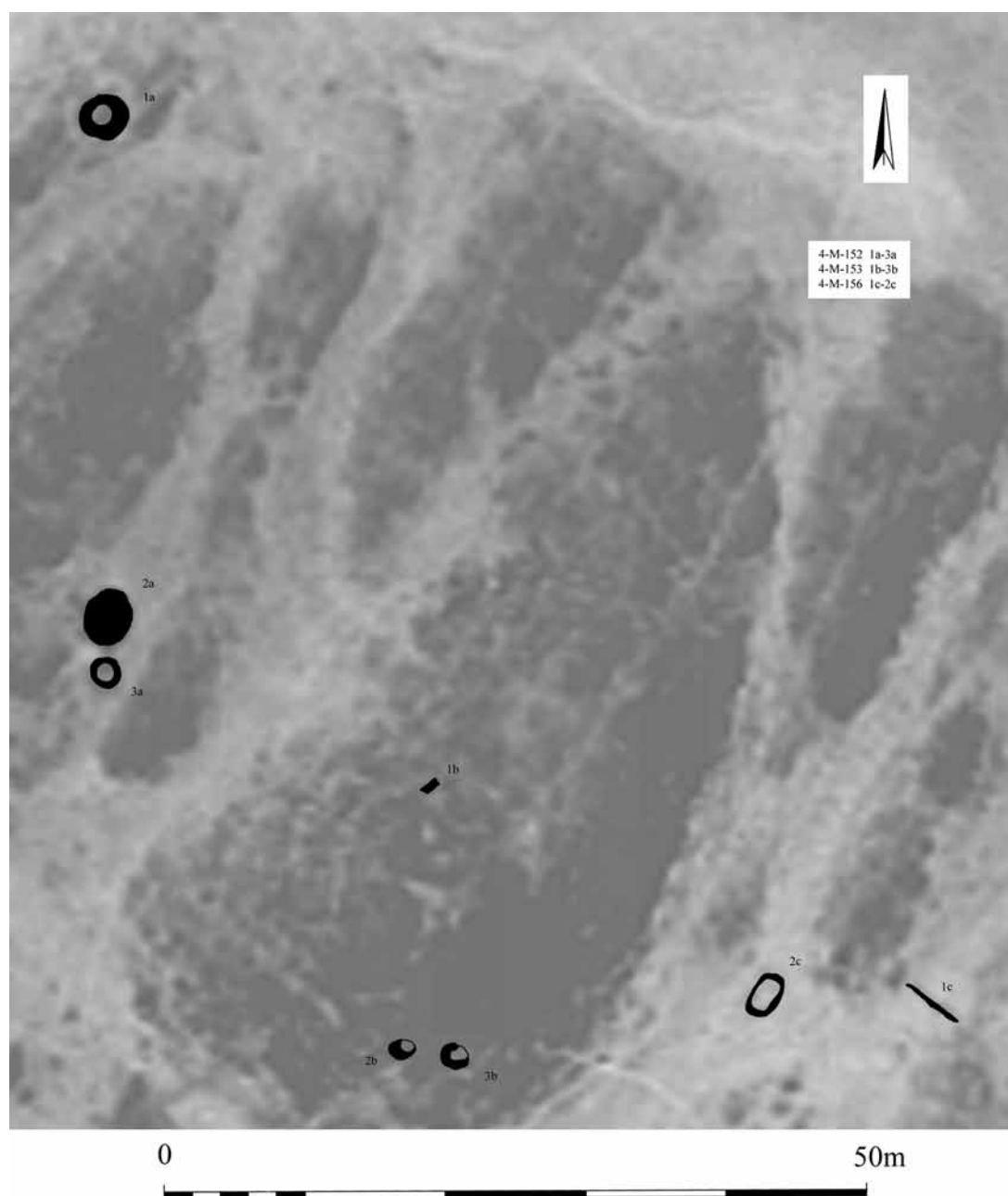


Figure M.17. Sites 4-M-152, 4-M-153 and 4-M-156 (scale 1:500).

**Location:** On the summit of a low rocky *jebel* amongst the medium-sized boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR01	4 courses 600mm	1.7 x 0.9	2	250-500	aligned NW-SE, maximum dimensions over wall
(2)	FD03	540mm	1.1 x 0.75		200-450	chamber 500 x 380mm in size, 400mm high
(3)	FD?	600mm	1.8 x 1.5			partly destroyed

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

Pottery: (3) .....

**Site code:** 4-M-154

**Co-ordinates:** (2) 18° 52.954' N, 32° 21.410' E

**AMS No.** NE-36-F/4-M-154

**Site type:** Funerary, occupation scatter

**MDASP type:** FD03

**Period:**

**Max. dimensions:** 8 x 4m

**Minimum number of features recorded:** 2

**Location:** On a low rocky *jebel*.

**Description:**



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	Pottery scatter					all from 1 pot
(2)	FD03	400mm	1.6 x 1.1		240 x 150 x 100	int. 500 x 400mm, height 600mm, originally roofed?

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

Pottery: (1) .....

**Site code:** 4-M-155

**Co-ordinates:** (1), 18° 52.914' N, 32° 21.435' E

**AMS No.** NE-36-F/4-M-155

**Site type:** Structures, occupation scatter, **MDASP types:** CS07, CS08? FD01, FD03, FT04? P02? SS11

**Period:**

**Max. dimensions:** **Minimum number of features recorded:** 18

**Location:** On and adjacent to several closely spaced a low rocky outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04?		?		700 x 400 x 250 350 x 180 x 150	extensively damaged, built against outcrop, int. 1.5 x 1.2m, 650mm high, pot sherds from within & outside
(2)	FT					large boulders & stones, much destroyed
(3)	FD01	1m	2.25 x 2.15		150 x 80 x 50 - 600 x 340 x 170	int. 1 x 0.9m. height 950mm, constructed of slabs
(4)	Pottery scatter		8 x 4			highest concentration in centre
(5)	FT04?		c. 2 x 0.8		200-400	abuts outcrops
(6)						recent robber pit, stone spread over are 3m in dia.
(7)	SS11	500mm	1.65 x 1.05		200-550	on bedrock
(8)	SS11	400mm	1.45 x 1.1		100-550	on bedrock
(9)	SS11	750mm	1.5 x 1.05		100-600	max 2 stones high, on bedrock
(10)	SS11	400mm	1.55 x 1		150-600	max. 2 stones high, on bedrock
(11)	CS07	1 course 400mm	1.75 x 1.45		150-650	
(12)	SS11	300mm	ø 1.35		outer 600 'core' 250-350	core 2 stones high
(13)	P02?		2.3 x 2		100 x 80 x 50 - 470 x 170 x 110	form unclear, some stones piled up to 2 'courses'
(14)	SS11	560mm	1.2		480 x 260 x 180	
(15)	CS08?		2.3 x 2.2		340 x 200 x 170	rim of pot from amongst stones
(16)	CS08?		1.2 x 1.1		350 x 200 x 140	
(17)	FD03	ext. 800mm int. 600mm	1.5 x 0.9		250 - 450	
(18)	FT04?	650mm	1.8 x 1.35			

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

Pottery: (1) ....., (2) ....., (15) .....,

**Site code:** 4-M-156

**Co-ordinates:** (2) 18° 52.956' N, 32° 21.448' E

**AMS No.** NE-36-F/4-M-156

**Site type:** Structure, wall

**MDASP types:** CS07, LN01a

**Period:**

**Max. dimensions:** 14 x 9m

**Minimum number of features recorded:** 2

**Plan:** Figure M.17

**Location:** In a wide shallow valley amongst the low *jebels*.

**Description:** The wall extends across the *wadi*.

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	1-2	250 x 200 x 100	400mm thick, runs to bedrock at each end
(2)	CS07		3.1 x 2		250 x 200 x 90	

**Finds:** *recovery strategy* –

**Site code:** 4-M-157**Co-ordinates:** 18° 53.097' N, 32° 21.225' E**AMS No.** NE-36-F/4-M-157**Site type:** Boundary walls**MDASP types:** LN02a, LN02b**Period:****Max. dimensions:** 220 x 53m**Minimum number of features recorded:** 18**Plan:** Figure M.18**Location:** Running around, over and between a number of prominent rocky *jebels***Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02b	3 courses 700mm	19.3 long		450 x 300 x 200 - 300 x 200 x 100	600mm thick (Plate M.60)
(2)	LN02b		7.9 long		250 x 200 x 100	(Plate M.60)
(3)	LN02b		6.9 long		250 x 250 x 150 - 100 x 100 x 100	across <i>wadi</i> bed (Plate M.60)
(4)	LN02b	300mm	4 long		500 x 400 x 300	
(5)	LN02a/ LN02b		10.3 long		400 x 300 x 300 - 150 x 150 x 100	central part faced with orthostats, rubble core, 900mm thick
(6)	LN02b		10.4 long		300 x 300 x 250	
(7)	LN02b				400 x 300 x 200	
(8)	LN02b	700mm 2 courses	12.5 long		400 x 400 x 250	
(9)	LN02b		8.2 long		500 x 400 x 300	
(10)	LN02b	2 courses	5.3 long		300 x 250 x 150	
(11)	LN02b	350mm 2 courses	5.8 long		200 x 150 x 100	
(12)	LN02b	700mm 2 courses	1.8 long		250 x 200 x 100	
(13)	LN02b	550mm	5.3 long		200 x 200 x 150	
(14)	LN02b	750mm	59.3 long		400 x 400 x 200 200 x 200 x ?	sections on a wide range of alignments
(15)	LN02b		14 long		400 x 400 x 200 - 200 x 200 x 100	
(16)	LN02b		44 long		200 x 150 x 100 - 400 x 350 x 200	sections on a wide range of alignments (Plate M.61)

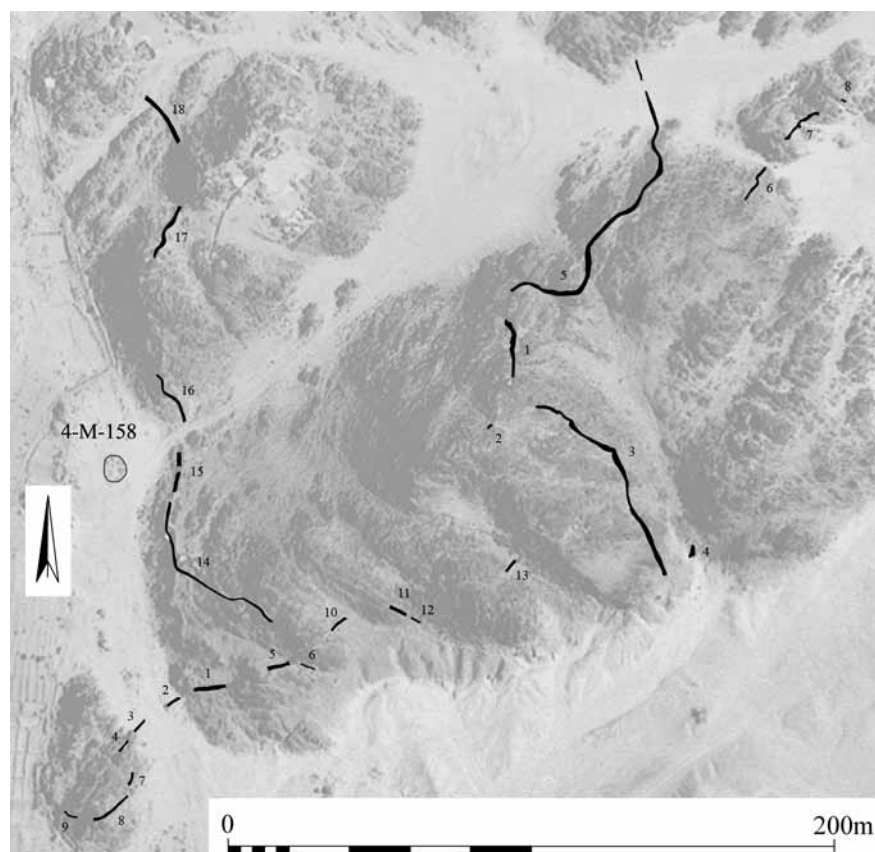


Figure M.18. Sites 4-M-157,  
4-M-158 and 4-M-159  
(scale 1:2500).



Plate M.60. Site 4-M-157(1-3), walls, type LN02b.



Plate M.61. Site 4-M-157(16), wall, type LN02b.

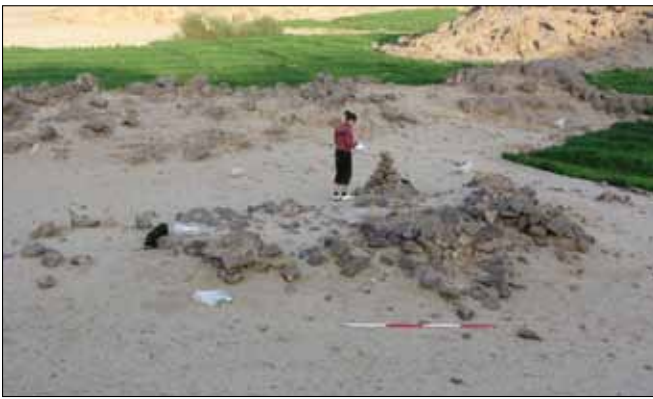


Plate M.62. Site 4-M-158, general view of cemetery.



Plate M.63. Site 4-M-159(5), wall, type LN02b.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(17)	LN02b	700mm	20.5 long		300 x 250 x 150	
(18)	LN02b		22.55 long		450 x 450 x 400	

**Finds:** *recovery strategy* –**Site code:** 4-M-158**Site type:** Funerary**Max. dimensions:** 12.5 x 8m**Location:** On the wide flat terrace alongside a *wadi*.**Description:** Plate M.62.**Co-ordinates:** 18° 53.160' N, 32° 21.224' E**MDASP types:** FF01b, FF02b, FF03c**Minimum number of features recorded:** 10**AMS No.** NE-36-F/4-M-158**Period:** Medieval - Christian**Plan:** Figure M.18

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FF03c	400mm	1.6 x 1.1		300 x 250 x 160	dimensions of facing stones
(2)	?	1 course	1.2 x 0.8		400 x 200 x 150	roughly constructed feature, abuts S face of (3)
(3)	FF03c	500mm	2.2 x 1.2		350 x 250 x 100	
(4)	FF03c	600mm	2.2 x 0.9		400 x 300 x 200	
(5)	FF03c	500mm	2.1 x 0.9		300 x 200 x 200	
(6)	FF01b	300mm	1.2 x 0.7		500 x 200 x 200	boundary cairn constructed on top
(7)	FF01b	300mm	1.2 x 0.9		300 x 150 x 100	poorly preserved
(8)	FF01b	150mm	1.6 x 0.9		350 x 250 x 100	



No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(9)	FF02b	300mm	1.5 x 0.9		300 x 300 x 150	
(10)	?	250mm	ø 0.7		200 x 150 x 100	a pile of stones

**Finds:** *recovery strategy* –

**Site code:** 4-M-159

**Co-ordinates:** 18° 53.168' N, 32° 21.298' E

**AMS No.** NE-36-F/4-M-159

**Site type:** Boundary walls

**MDASP types:** LN01b, LN02b

**Period:**

**Max. dimensions:** 170 x 110m

**Minimum number of features recorded:** 8

**Plan:** Figure M.18

**Location:** The walls extend right over the *jebel* ridge and across the adjacent plain to the base of another *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN02b	4 courses 600mm	23 long	3	380 x 200 x 100	average thickness 450mm, runs partly up 1 in 1 slope
(2)	LN01b	4 courses 470mm	2.5 long	1	300 x 170 x 100	average thickness 330mm, both ends against bedrock
(3)	LN01b/ LN02b	2 courses 500mm	68 long	1-3	500 x 300 x 200	average thickness 350mm
(4)	LN02b	5 courses 950mm	3.8 long	2	500 x 300 x 180	wall originally crossing a <i>khore</i> ? shelter? abuts bedrock, average thickness 450mm
(5)	LN02b	3 courses 500mm	110 long	2	350 x 200 x 80	average width 400mm, last 25m crosses plain to next <i>jebel</i> (Plate M.00)
(6)	LN01b	2 courses 430mm	16 long	1	400 x 250 x 150	average thickness 330mm
(7)	LN01b	3 courses 620mm	14 long	1	400 x 250 x 130	average thickness 300mm
(8)	LN02b	1 course	2.6 long	3	500 x 250 x 200	average thickness 600mm

**Finds:** *recovery strategy* –

**Site code:** 4-M-160

**Co-ordinates:** 18° 53.184' N, 32° 21.335' E

**AMS No.** NE-36-F/4-M-160

**Site type:** Structures, funerary, occupation scatter

**MDASP types:** FD01, ~FM01, FR01, FT04a, FT04b, FT04c, SB03

**Period:**

**Max. dimensions:**

**Minimum number of features recorded:** 23

**Plan:** Figure M.

**Location:** Occupying the summit and slopes of a prominent *jebel* with a few features in the adjacent plain.

**Description:**



Plate M.64. Site 4-M-160(7), grave, type ~FM01.



Plate M.65. Site 4-M-160(7), grave, type ~FM01.

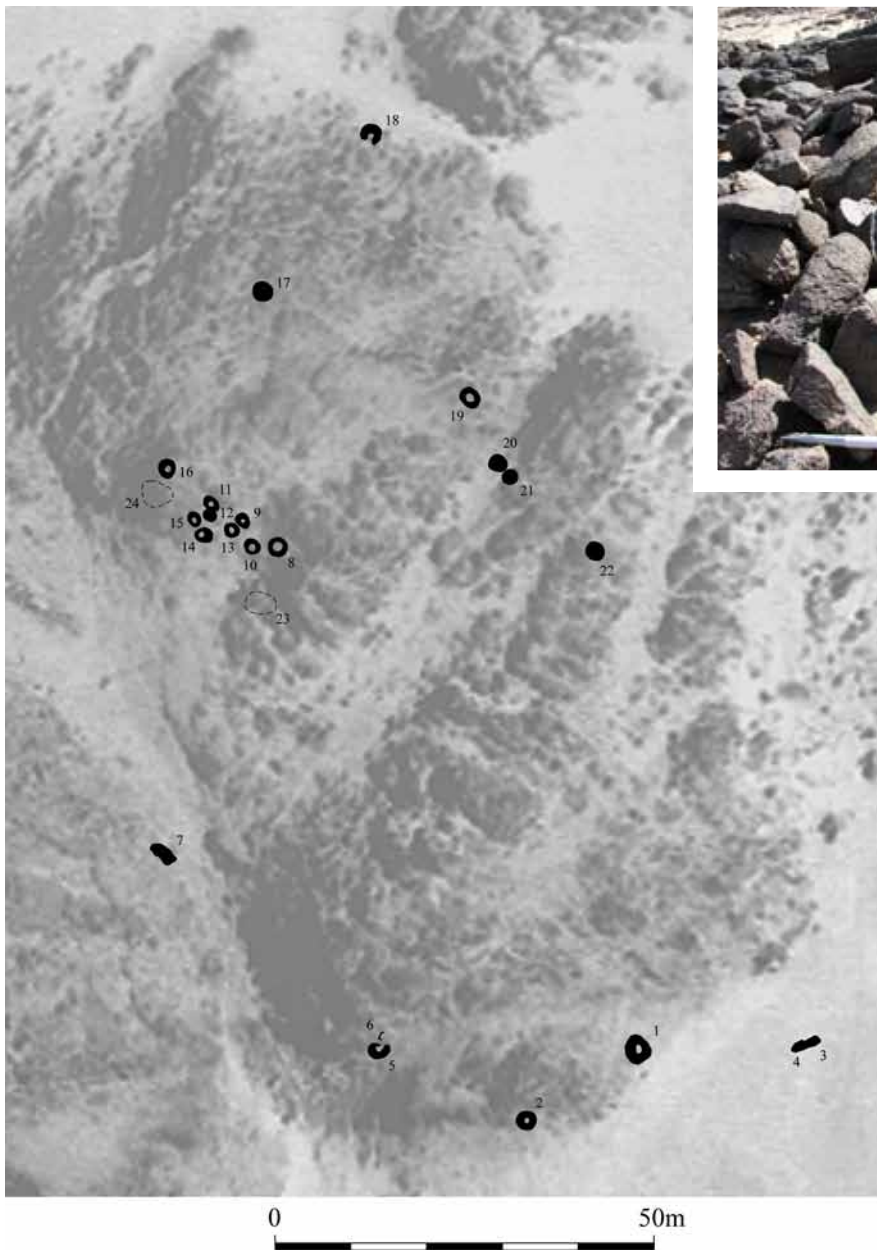


Plate M.66. Site 4-M-160(13),  
tumuli, type FT04b.

Figure M.19. Site 4-L-160  
(scale 1:1000).

No.	Type	Height (max.)	Dimensions in m	Stones (average size or range) in mm	Description
(1)	FT04a	800mm	ø 2.8	500 x 200 x 100	human bone associated
(2)	FT04a	500mm	3.4 x 2.6	400 x 200 x 100	
(3)	FR01		int. 2.3 x 0.4	400 x 300 x 100	slabs placed over body? (if this is a grave) rather than spanning crevice
(4)	SB03	400mm	2.2 x 1		pot associated with (3) and/or (4)
(5)	FR01	400mm	int. 1.3 x 0.7	300 x 150 x 100	human bone within, no roof slabs
(7)	~FM01		2.3 x 1.1 int. 1.9 x 0.36		chamber 500mm high. Slabs laid as orthostats against large boulder (Plate M.64) produce a triangular-shaped chamber, beyond boulder walls support flat roof slabs (Plate M.65)
(8)	FT04c	900mm	3 x 2.8	600 x 270 x 160	
(9)	FT04	850mm	2.7 x 1.95	400 x 260 x 160	
(10)	FT		2 x 1.8	650 x 450 x 230	few bone fragments in interior
(11)	FT04b	500mm	1.7 x 1.6	260 x 180 x 170	
(12)	FT04		ø 2	320 x 200 x 130	
(13)	FT04b	500mm	c. 2.2 x 2	400 x 200 x 200	cluster with tumuli (10)-(15) (Plate M.66)
(14)	FT04b	600mm	2.4 x 2	300 x 200 x 150	
(15)	FT04?	500mm	2.2 x 2	300 x 200 x 150	form masked by collapse and adjacent features

No.	Type	Height (max.)	Dimensions in m	Stones (average size or range) in mm	Description
(16)	FT04b	600mm	2.4 x 2.2	300 x 300 x 150	
(17)	~FM01	700mm	1.8 x 1.4 int. 0.7 x 0.2	400 x 200 x 150	chamber 300mm high, of two courses of slabs 700 x 200 x 150mm laid flat & 200mm apart, the gap capped by similar sized slabs. smaller stone then packed around.
(18)	FR01/ FM01		int. 1.8 x 0.5	400 x 200 x 150	tumulus built on bedrock over a crevice 250mm high, roof slabs 600 x 300 x 100mm, much disturbed
(19)	FR/ FD04			300 x 160 x 140	internal height 750mm. 'L'-shaped crevice grave covered by tumulus
(20)	?			180 x 100 x 50 - 700 x 300 x 140	1 or 2 tumuli?
(21)	FD01	850mm	2.1 x 1.8	400 x 300 x 80	
(22)	FT?				much disturbed, character uncertain, no finds associated
(23)	Pottery scatter		4 x 3		
(24)	Pottery scatter				associated with tumuli? pot only collected from 4m <sup>2</sup> NE of (15)

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

Pottery: (3)/(4) ....., (7) ....., (8) ....., (10) ....., (12) ....., (13) ....., (14) ....., (15) ....., (16) ....., (19) ....., (20) ....., (24) .....,

SF: **organic**, wood - worked (7); **stone** - spindle whorl 440, quartz - grinder (7) 48

**Site code:** 4-M-161

**Co-ordinates:** 18° 53.169' N, 32° 21.304' E

**AMS No.** NE-36-F/4-M-161

**Site type:** Structures

**MDASP type:** CS09

**Period:** ?

**Max. dimensions:** 50 x 45m

**Minimum number of features recorded:** 4

**Location:** On flat gravel areas on the summit of a *jebel* and on its gentle slopes.

**Description:** As well as the four features there were perhaps others near (4) where there is much rubble.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		2.4 x 2.1		400 x 250 x 150	
(2)	CS09		ø 2.3		400 x 250 x 100	
(3)	CS09		2.3 x 2.2		400 x 250 x 150	
(4)	CS09		1.9 x 1.8		300 x 200 x 100	

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

**Site code:** 4-M-162

**Co-ordinates:** 18° 53.139' N, 32° 21.262' E

**AMS No.** NE-36-F/4-M-162

**Site type:** Structures

**MDASP type:** CS09

**Period:** ?

**Max. dimensions:** 3.5 x 1m

**Minimum number of features recorded:** 2

**Location:** Set on an area of flat bedrock pavement on a *jebel* summit.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		ø 1		400 x 200 150 x 150	roughly constructed feature
(2)	-		1 x 0.5		200	granite orthostat 460 x 260 x 100mm with a scatter of stones abutting to the E

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

**Site code:** 4-M-163

**Co-ordinates:** 18° 53.140' N, 32° 21.245' E

**AMS No.** NE-36-F/4-M-163

**Site type:** Structures

**MDASP type:** SB05

**Period:** ?

**Max. dimensions:** 25 x 4m

**Minimum number of features recorded:** 2

**Location:** Set on the western slope of a large *jebel* about 150m south of the river.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB05	2 courses 650mm	4 x 2.6		300 x 250 x 150	upper course a modern rebuild?, wall 350mm thick
(2)	SB05	3 courses 500mm	3.7 x 2.5		400 x 300 x 150	lowest course bedrock

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

**Site code:** 4-M-164

**Co-ordinates:** 18° 53.176' N, 32° 21.318' E

**AMS No.** NE-36-F/4-M-164

**Site type:** Structures

**MDASP types:** CS08, LN01a, ~SB02a, SS10

**Period:**

**Max. dimensions:** 38 x 25m

**Minimum number of features recorded:** 7

**Location:** On a wide flat area amongst low outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SS10	3 courses 400mm	1.9 x 0.5	4	300 x 240 x 200	
(2)	LN01a	1 course	7.3 long	1	400 x 200 x 80	NE end against very small outcrop, SW end abuts (1)
(3)	CS08		ø 1.7		240 x 200 x 60	poorly preserved
(4)	~SB02a	2 courses 250mm	1.35 x 1.2	1	200 x 120 x 100	wall runs up to bedrock step then onto it (Plate M.67)
(5)	CS08		ø 2.5		250 x 150 x 120	fairly vague structure
(6)	CS08		ø 1.7		150 x 100 x 80	fairly vague feature
(7)	~LN01a		2 long		300 x 200 x 80	width on average 250mm

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

**Site code:** 4-M-165

**Co-ordinates:** (2) 18° 53.215' N, 32° 21.358' E

**AMS No.** NE-36-F/4-M-165

**Site type:** Structures

**MDASP types:** CS11, SB02a, SS10

**Period:**

**Max. dimensions:** 20 x 8m

**Minimum number of features recorded:** 5

**Location:** Set in a flat area covered with sand and gravel a little above the level of the plain and enclosed by outcrops on all sides.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	2 courses 300mm	1.65 x 0.6	1	300 x 250 x 120	
(2)	CS11	1 course	1.05 x 0.85	1	250 x 150 x 100	sub-rectangular, partly covered by sand, open on SE
(3)	SS10	2 courses 330mm	2.8 x 0.45	3	250 x 200 x 100	
(4)	?		2 x 0.4	1		almost totally obscured by sand, nature unclear
(5)	?	1 course 200mm	1.1 x 1		270 x 150 x 80	concentration of stones

**Finds:** *recovery strategy* –  
Pottery (3):

**Site code:** 4-M-166

**Co-ordinates:** 18° 53.206' N, 32° 21.425' E

**AMS No.** NE-36-F/4-M-166

**Site type:** Structure, pot scatter

**MDASP type:** SB02a

**Period:**

**Max. dimensions:** 1.15 x 0.6m

**Minimum number of features recorded:** 1

**Location:** On the southern slope of a *jebel* against an isolated boulder which does not sit flush with the ground surface.

**Description:** Built of stones 200-400mm in size it stands 300mm in height it is surrounded by a pottery scatter.

**Finds:** *recovery strategy* –  
Pottery:

**Site code:** 4-M-167

**Co-ordinates:** (4) 18° 53.208' N, 32° 21.400' E

**AMS No.** NE-36-F/4-M-167

**Site type:** Walls

**MDASP types:** LN01a, LN01b, LN02b

**Period:**

**Max. dimensions:** 58 x 52m

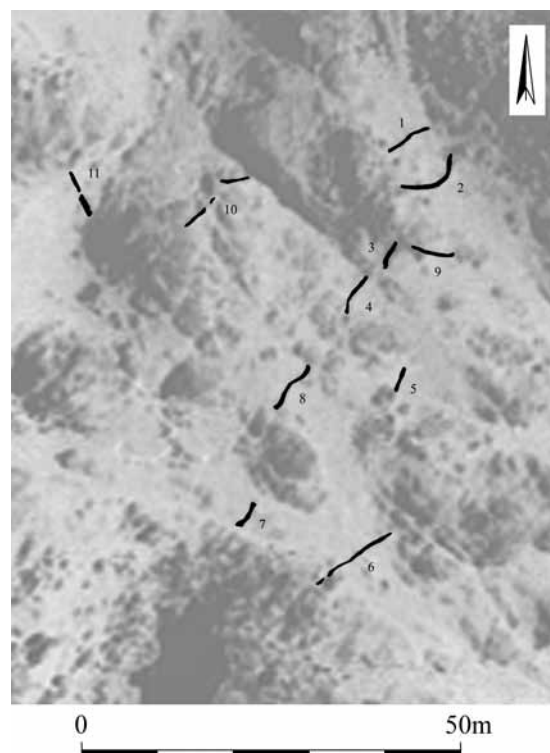
**Minimum number of features recorded:** 11

**Plan:** Figure M.20





Plate M.67. Site 4-M-164.

Figure M.20. Site 4-L-167  
(scale 1:1000).

**Location:** On a raised terrace interspersed with innumerable outcrops and boulders.

**Description:** The short lengths of wall block the gaps between many of the outcrops. Between them (1) and (2) along with the associated outcrops enclose a square space.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a		8 long		200-400	
(2)	LN02b	300mm	8.3 long		200-400	both ends curve to the N, wall 400mm thick
(3)	LN02b	700mm	4.4 long		200-400	700mm thick, 600mm boulders on which smaller blocks placed - runs across bedrock promontory
(4)	LN01a		5.8 long		150-300	blocking <i>khor</i>
(5)	LN01a		2.5 long		150-250	9 stones
(6)	LN		15 long		200-400	much disturbed, blocking <i>khor</i>
(7)	LN02b	1 course	6.8 long		150-200	600mm thick, blocking <i>khor</i>
(8)	LN02b	2 courses 200mm	7.2 long		150-300	600mm thick, crossing flat gravel area
(9)	LN02b	1 course	5.2 long		100-250	500mm thick, crossing flat gravel area
(10)	LN01b	2 courses 400mm	11.9 long		200-500	500mm stones lower course, smaller stones above
(11)	LN	1 course	7 long		200-500	200-500mm thick, blocks <i>khor</i> , indistinct in places, several 500mm boulders with concentrations of 200mm stones in places

**Finds:** *recovery strategy* –

**Site code:** 4-M-168

**Site type:** Structures, walls

**Max. dimensions:** 95 x 75m

**Co-ordinates:** 18° 53.211' N, 32° 21.293' E

**MDASP types:** CS09, LN01a, LN02b, ~P01, SS01

**Minimum number of features recorded:** 8

**AMS No.** NE-36-F/4-M-168

**Period:**

**Location:** On the wide flat valley floor between a number of *jebels* at the confluence of several *khors*.

**Description:** The walls appear to define an area which has been cleared of stones. Within this area are four shallow depressions presumably the result of quarrying (Plate M.68).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		2.2 x 1.9		200 x 150 x 80	

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(2)	?		1.6 x 1.35			sub-circular setting, disturbed. Similar to (1)?
(3)	~P01	1 course	1 x 1		300 x 250 x 60	square feature
(4)	SS01	2 courses 220mm	0.8 x 0.65	1-2	400 x 250 x 200 150 x 100 x 50	sub-rectangular, 2 large stones, walling of smaller ones between
(5)	LN02b	2 courses 200mm	5 long	1-2	250 x 150 x 50	max. thickness 300mm, 2 courses at W end.
(6)	LN01a		28 long	1-2	100 x 70 x 40	includes 3 orthostats 600 x 200 x 150mm, max. thickness 250mm
(7)	LN01a		52 long	1-2	150 x 80 x 30	max. thickness 200mm, piles of stone flanking a few metre wide gap at one end
(8)	LN01a		10 long		80 x 50 x 30	max. thickness 100mm

**Finds:** *recovery strategy* –  
Pottery:

**Site code:** 4-M-169

**Site type:** ?

**Max. dimensions:** 65 x 44m

**Co-ordinates:** (8) 18° 53.221' N, 32° 21.254' E

**MDASP types:** CS09, ~LN02, SB05, SS09?

**Minimum number of features recorded:** 12

**AMS No.** NE-36-F/4-M-169

**Period:** Anglo-Egyptian? 1885?

**Plan:** Figure 21

**Location:** On the flattish top of a low *jebel* amongst the rocky outcrops.

**Description:** This site consisted of a series of walls (1), (5) and (7-11) roughly delimiting a rectangular area with additional structures contemporary with the walls. Other features are of recent date. Leading up into the 'enclosure' is a broad trackway partly lined by walls on one side (Plate M.69).



Plate M.68. Site 4-M-168.



Plate M.69. Site 4-M-169.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	~LN02	400mm	28 long		300 x 300 150 x 150	construction as type, 800mm thick. Two lengths of well-constructed wall with a small gap at which point the walls offset.
(2)	CS09	2 courses	ø 3		400 x 300 150 x 50	stones placed concentrically, ring thickness 700mm
(3)	CS09	400mm	3.4 x 2.5		700 x 300 100 x 100	straw and dung within, modern animal pen
(4)	-	650mm	1.7 long		300 x 300	350mm thick, single line of stones, delimits a modern animal pen
(5)	-	750mm	3 long			900mm thick, 7m beyond end of (1), of very similar construction, abuts outcrop to N (Plate M.72).
(6)	SB05	650mm	4.5 x 4.2		200 x 200	utilises bedrock, straw within





Plate M.70. Site 4-M-169, the cleared track with wall (11) beyond.



Plate M.71. Site 4-M-169, wall (8).



Plate M.72. Site 4-M-169 looking along wall (5) to wall (1).

Figure M.21. Site 4-M-169 (scale 1:500).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(7)	-	700mm	2.8 long			continues line of (5), very similar construction, 700mm thick

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(8)	-	1.3m	4.8 long			2.8m E of and roughly parallel to (7), 700mm thick, height on one side 1.3m, on other 850mm (Plate M.71)
(9)	-	900mm	8 long			700mm thick, acts as a terrace wall, abuts an outcrop
(10)	-	750mm	4 long		300 x 300	550mm thick
(11)	-	700mm	15 x 19			'L'-shaped wall, 900mm thick
(12)	SS09?	400mm	5.6 x 4.3		600 x 600 200 x 200	utilises stepped bedrock in walls, roughly divided into 2

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

**Site code:** 4-M-170

**Co-ordinates:** (1) 18° 53.216' N, 32° 21.227' E

**AMS No.** NE-36-F/4-M-170

**Site type:** Funerary

**MDASP type:** FR2

**Period:** ?

**Max. dimensions:** 27 x 3m

**Minimum number of features recorded:** 3

**Location:** On the lowermost terrace of a *jebel* immediately adjacent to a deep *chor* with vertical rock walls.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FR02	int. 400mm	1.8 long		300 x 250 x 100	crevice aligned N-S, covered with a cairn
(2)	FR02	int. 450mm	1.7 long		225 x 200 x 125	crevice aligned N-S, some slabs over crevice
(3)		int. 750mm	2 long		600 x 200 x 100 200 x 150 x 100	aligned NW-SE

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

**Site code:** 4-M-171

**Co-ordinates:** 18° 53.191' N, 32° 21.234' E

**AMS No.** NE-36-F/4-M-171

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 2.4 x 2.1m

**Minimum number of features recorded:** 1

**Location:** On the summit at one end of an outcrop.

**Description:** Constructed of stones 300 x 300mm in size randomly placed to a height of two courses (800mm).

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

**Site code:** 4-M-172

**Co-ordinates:** (2) 18° 53.224' N, 32° 21.415' E

**AMS No.** NE-36-F/4-M-172

(3) 18° 53.232' N, 32° 21.438' E

(4) 18° 53.243' N, 32° 21.438' E

**Site type:** Funerary

**MDASP types:** ~FR02, FT04?

**Period:**

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

**Minimum number of features recorded:** 4

**Location:** On terraces high up on the slope of a prominent *jebel*.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04?	400mm	2.3 x 1.5		500-200 x 300- 100 x 150-100	poor condition
(2)	FT04?	600mm	2.1 x 1.8		350 x 200 x 100	incorporates a large boulder
(3)	~FR02	900mm	3.2 x 1.2			aligned NE-SW, roof formed by two massive boulders forming inverted V in section
(4)	~FR02	700mm	1.6 x 0.6		300 x 150 x 100	as (3)

**Finds:** *recovery strategy* –

Pottery: (3) ....., (4) .....

**Site code:** 4-M-173

**Co-ordinates:** 18° 53.220' N, 32° 21.419' E

**AMS No.** NE-36-F/4-M-173

**Site type:** Boundary wall

**MDASP type:** LN02b

**Period:** ?

**Max. dimensions:** 23 x 0.6m

**Minimum number of features recorded:** 1



**Location:** Runs around the contour high on the prominent *jebel* on which 4-M-172 is located.

**Description:** Wall in two section with a 6m gap. It is roughly constructed of stones 500 x 200 x 200mm, is 600mm thick and 400mm high.

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

**Site code:** 4-M-174

**Co-ordinates:** (2) 18° 53.244' N, 32° 21.416' E  
(3) 18° 53.222' N, 32° 21.418' E

**AMS No.** NE-36-F/4-M-174

**Site type:** Structures

**MDASP types:** SB02a, CS08, CS10

**Period:**

**Max. dimensions:** 65 x 20m

**Minimum number of features recorded:** 6

**Location:** On the terraces on the lower slopes of the prominent *jebel* occupied by sites 4-M-172 and 4-M-173.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a		2.3 x 2.3		350 x 200 x 150 200 x 150 x 80	
(2)	CS10		2.6 x 2.3		250 x 150 x 100	
(3)	CS08		2.2 x 1.75		260 x 240 x 100	
(4)	CS10		0.95 x 0.84		250 x 200 x 150	2 stones 550 x 200 x 100-150mm
(5)	?		3.1 x 1.9			concentration of stones, collapsed structure?
(6)	?		1.5 x 1.4		200 x 100 x 80	

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

**Site code:** 4-M-175

**Co-ordinates:** (7) 18° 53.264' N, 32° 21.315' E  
**MDASP types:** FR/SB04?, FR02, LN01a,  
SB02a, SB05, SS09, SS10

**AMS No.** NE-36-F/4-M-175

**Site type:** Structures, funerary

**Period:**

**Max. dimensions:** 80 x 30m

**Minimum number of features recorded:** 13

**Plan:** Figure M.22

**Location:** In the flat terraces on the undulating *jebel* summit amongst the outcrops.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	?	3 courses 350mm	4.1 x 2.05		200 x 200 x 120	sub-rectangular setting, incorporates 4 boulders
(2)	SS10	3 courses 350mm	9.5	3-4	300 x 250 x 220	shelter from the E, incorporates boulders, wall av. 900mm thick
(3)	SS10	3 courses 600mm	4.5	2	300 x 250 x 100	shelter from the N, forms S side of (4), wall av. 350mm thick
(4)	?	5 courses 800mm	int. 2.2 x 2	3	270 x 200 x 150	'D'-shaped structure, wall av. 550mm thick
(5)	?	1 course 500mm	7 x 2.3	5	400 x 200 x 200	linear area of rubble, collapsed wall?
(6)	SB02a	4 courses 750mm	1.85 x 1	1	400 x 200 x 150	wall av. 350mm
(7)	SS09	4 courses 850mm	5 x 3.4	3	450 x 230 x 160 200-400	larger stones in lowest course, doorway to SE 600mm wide.
(7a)		1 course	1.85 x 1.2	1	300 x 250 x 100	internal setting
(7b)	SS10	5 courses	2.6	2	400 x 250 x 120	continuation of S wall of (7), generally larger stones than in (7)
(8)	SS10	3 courses 500mm	1.9	2	300 x 250 x 120	shelter from the N, wall av. 450mm thick
(9)	LN01a		2.1 long		200 x 160 x 140	
(10)	SS10	6 courses 800mm	3	2	350 x 200 x 150	shelter from NE, abuts bedrock W end, wall av. 400mm thick
(11)	SB05	6 courses 1.3m	4.1 x 2	1-2	450 x 250 x 100	open at E end, wall 500mm thick, reused as an animal shelter
(12)	FR/ SB04?	3 courses int. 400mm	int. 1.2 x 0.7	1-2	300 x 200 x 100	partly roofed with slabs
(13)	FR02	int. 500mm	int. 0.85 x 0.35			partly roofed with slabs (Plate M.73)

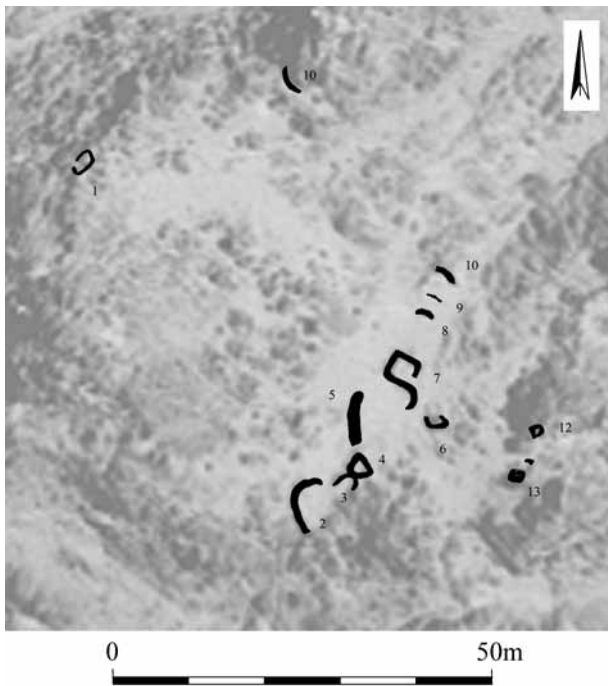


Plate M.73. Site 4-M-175, (13) and (13a).

Figure M.22. Site 4-M-175  
(scale 1:1000).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(13a)	-	3 courses 400mm	0.6 long	1	200 x 100 x 80	short length of wall 1m N of (13) (Plate M.73)

**Finds:** *recovery strategy* –

Pottery: (2) ....., (6) ....., (7) ....., (8) ....., (11) .....

**Site code:** 4-M-176**Co-ordinates:** 18° 53.229' N, 32° 21.221' E**AMS No.** NE-36-F/4-M-176**Site type:** Structures**MDASP type:** CS07**Period:** ?**Max. dimensions:** 7.5 x 3m**Minimum number of features recorded:** 2**Location:** On the flattish summit of a *jebel* amongst the bedrock pavement.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	1 course	4.5 x 2.2		200 x 150 x 150 300 x 300 x 200	badly preserved and indistinct
(2)	CS07	2 courses 200mm	1 x 0.6		150 x 100 x 100	on bedrock pavement

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-177**Co-ordinates:** (1) 18° 53.246' N, 32° 21.348' E**AMS No.** NE-36-F/4-M-177**Site type:** Structures. pot scatter**MDASP types:** CS10? SB02a, SS01? SS10**Period:****Max. dimensions:** ?**Minimum number of features recorded:** 6**Location:** Features in a sandy plain, against and some on a rocky outcrop.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	2 courses 400mm	2.6 x 1.8		240x 150 x 50 - 700 x 320 x 200	wall max 600mm thick
(2)	SS01?	2 courses 250mm	0.82 x 0.8		160 x 140 x 100	very poor condition
(3)	Pot scatter		1.5 x 1.5			

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(4)	CS10?		0.85 x 0.7		280 x 160 x 60	a few stone set as orthostats, a line of 4 stones extend from the feature for 1.1m
(5)	CS10?		1.25 x 1		120 x 110 x 50 - 350 x 150 x 100	1 stone set as orthostat
(6)	SS10	480mm	int. 0.8 x 0.6			utilizes natural boulders

**Finds:** *recovery strategy* –  
Pottery: (3) .....,

**Site code:** 4-M-178

**Co-ordinates:** 18° 53.233' N, 32° 21.359' E

**AMS No.** NE-36-F/4-M-178

**Site type:** Structures

**MDASP types:** CS07, P03

**Period:** ?

**Max. dimensions:** 22 x 3m

**Minimum number of features recorded:** 2

**Location:** In the sandy plain (2) and against the base (1) of the slope up to a large rocky outcrop.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS07	300mm	3 x 2.25		350 x 250 x 100	
(2)	P03		3.5 x 1.7		200 x 200 x 100 - 150 x 100 x 100	

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

**Site code:** 4-M-179

**Co-ordinates:** (3) 18° 53.237' N, 32° 21.456' E

**AMS No.** NE-36-F/4-M-179

**Site type:** Structures

**MDASP types:** CS09, CS10, CS11, SB02a, SB05

**Period:**

**Max. dimensions:** 70 x 18m

**Minimum number of features recorded:** 6

**Location:** Towards the end of a promontory from half way down the slope onto the terraces close to the level of the plain and amongst the bedrock pavement and boulders.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS09		2.9 x 2.7	1-2	250 x 200 x 100	gap in ring to SE
(2)	CS10		2 x 1.8		400 x 220 x 120	in centre a ring (ø 500mm) of 4 stones 200 x 100 x 10mm in size
(3)	SB02a	500mm	1.2 x 1		400 x 200 x 100	
(4)	CS11		1.6 x 1.5		400 x 300 x 200	800mm wide gap to W
(5)	SB05	500mm	3.5 x 2.3		600 x 400 x 300	used as a sheep/goat pen, modern?
(6)	SB02a		1.1 x 1		300 x 200 x 100	
(7)	SB05	400mm	3 x 2.8		600 x 300 x 150	boulders and flags forming wall, modern?

**Finds:** *recovery strategy* –  
Pottery:

**Site code:** 4-M-180

**Co-ordinates:** NE 18° 53.250' N, 32° 21.472' E

**AMS No.** NE-36-F/4-M-180

**Site type:** Wall

**MDASP type:** LN02b

**Period:**

**Max. dimensions:** 20 x 5.2m

**Minimum number of features recorded:** 1

**Location:** On the lowest terrace of a promontory.

**Description:** The boundary wall describes a dog-leg and runs from on the bedrock pavement at the break of slope part way across the terrace to a large boulder. It is constructed mainly of stones 300 x 200 x 100mm in size with larger stones near the boulder. Max. height 400mm, 400-900mm thick.

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

**Site code:** 4-M-181

**Co-ordinates:** (17) 18° 53.262' N, 32° 21.479' E

**AMS No.** NE-36-F/4-M-181

**Site type:** Rock art, grinding hollows?

**Period:**

**Motifs:** cattle, camels with riders, quadrupeds

The outcrop at this site has vertical faces stepped back from one rock strata to the next. On one of the horizontal steps which forms a right-angled corner was, over a distance of 1.2 x 1.15m, a large number of circular depressions 30-50mm in diameter



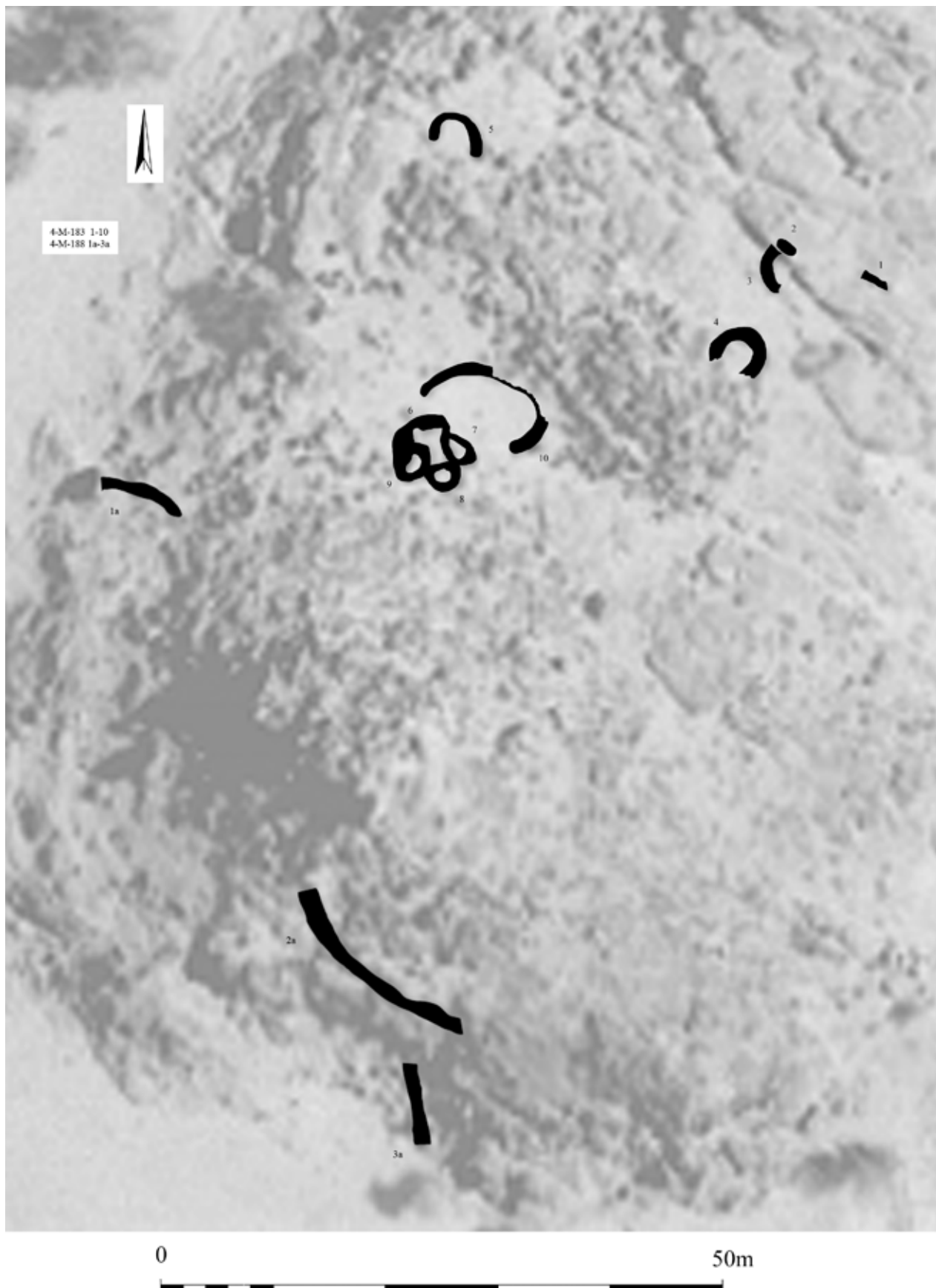


Figure M.23. Site 4-M-183 to 4-M-188 (scale 1:500).

and up to 20mm deep which were not arranged in any obvious pattern (Plate M.74).

Site code: 4-M-182

Co-ordinates: 18° 53.259' N, 32° 21.474' E

AMS No. NE-36-F/4-M-182

LXXIII  
Draft Report

Author - D. A. Welsby 2011

Plate M.74. Site 4-M-181, (18).

**Site type:** Funerary**MDASP type:** FR02**Period:** ?**Max. dimensions:** ?**Minimum number of features recorded:** 1**Location:** On a heavily fissured bedrock terrace part way down a *jebel*.**Description:** The crevice, forming a regular rectangular space, was aligned north west to south east and roofed with slabs up to 500 x 350 x 100mm in size.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-183**Co-ordinates:** (7) 18° 53.320' N, 32° 21.439' E**AMS No.** NE-36-F/4-M-183**Site type:** Structures**MDASP types:** RF05, SB05, SS06a**Period:****Max. dimensions:** 66 x 55m**Minimum number of features recorded:** 11**Figure:** M.23**Location:** On a low terrace dropping off into the Nile at one end and rising to a *jebel* occupied by site 4-M-184 at the other.**Description:** A settlement.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1a) (1b) (1c) (1d)	RF05	200mm	0.58 x 0.5		150 x 150 x 30	small 'boxes' in an 'L'-shape 3.7 x 1.6m
		250mm	0.47 x 0.44			
		200mm	0.36 x 0.29			
		100mm	0.44 x 0.35			
(2)		400mm	1.38 x 0.69		350 x 230 x 80-200 150 x 100 x 50	rectangular stone pile
(3)	SB05	4 courses 800mm	3.8 x 2.7		450 x 250 x 200 200 x 150 x 80	
(4)	SB05	2 courses 900mm	6.2 x 5.3		600 x 400 x 250	
(5)	SS06a	3 courses 800mm	4.75 x 4.3		150 x 100 x 80 400 x 350 x 200	entrance 1.16m wide with large boulder forming one side
(6)	SS06a	6 courses 600mm	3.7 x 2.4		300 x 150 x 100	entrance 830mm wide on N side
(7)	SB05	1 course	2.4 x 1.9	1	300 x 250 x 150	abuts (6)
(8)	SB05/ SS06a		2.65 x 2.4		350 x 250 x 100 700 x 600 x 500	accessible from the N
(9)	SB05	1.3m	2.8 x 2.5		400 x 200 x 200	a cluster of features (6)-(9), 1m up slope from (6) and (7)
(10)	-	600mm	9.5 x ?		240 x 120 x 80-600 x 400 x 400	stone enclosure around (6)-(9). In places entirely man-made, elsewhere stones added to enhance bedrock step
(11)	Grinding hollows					3 on flat outcrop. a - 180 x 140 x 15mm b - 260 x 240 x 20mm, c - 200 x 160 x 20mm

**Finds:** *recovery strategy* –

Lithics: (10) .....

Pottery: (10) .....

**Site code:** 4-M-184**Co-ordinates:** (5) 18° 53.309' N, 32° 21.429' E**AMS No.** NE-36-F/4-M-184

**Site type:** Structures**MDASP types:** CS10, CS11, SB02a, SB03, SB05, SB06**Period:****Max. dimensions:** 30 x 20m**Minimum number of features recorded:** 11**Location:** Set on the narrow terraces high on the slope of a prominent *jebel*.**Description:** The pottery scatter was near (1) but could relate to sites 4-M-183 or 4-M-184.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a	3 courses 680mm	1.9 x 1.1	1	150 x 100 x 80 400 x 300 x 300	
(2)	SB03	500mm	1.9 x 1.15 int. 0.93 x 0.9		200 x 150 x 80 30 x 250 x 150	
(3)	SB03	2 courses 450mm	1.3 x 0.72 int. 0.72 x 0.6		200 x 200 x 150	
(4)	SB06	1 course	8.1 x 2.6	1	500 x 300 x 150	
(5)	SB05	2 courses 450mm	2.6 x 2.1		300 x 150 x 100	
(6)	SB02a	300mm	1.8 x 1.1		150 x 100 x 80 400 x 200 x 100	
(7)	SB05	500mm	3.2 x 1.8		300 x 200 x 150	
(8)	CS10	100mm	0.8 x 0.6		200 x 150 x 100	
(9)	CS11	100mm	0.8 x 0.7		200 x 120 x 80	open to W
(10)	SB05	400mm	4.2 x 2.7		500 x 300 x 150	opening to SE, large boulder in centre divides the enclosure
(11)	Pot scatter					all from one vessel?

**Finds:** recovery strategy –

Pottery: (3) ....., (11) .....

**Site code:** 4-M-185**Co-ordinates:** (6) 18° 53.286' N, 32° 21.384' E**AMS No.** NE-36-F/4-M-185**Site type:** Structures, walls**MDASP types:** CS07, CS10, LN01a, LN01b, LN02b, SS01**Period:****Max. dimensions:** 91 x 28m**Minimum number of features recorded:** 11**Plan:** Figure M.24**Location:** A large *jebel* with two parallel ridges on its summit with a shallow 'U'-shaped valley between.**Description:** The walls run along the outcrop on the *jebel* edge, over its northern ridge and across the valley between the ridges (Plate M.75).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS10		1.9 x 1.7		200 x 150 x 100	
(2)	LN02b	300mm	7.5 long	2-3	200 x 120 x 100 - 800 x 400 x 200	av. 500mm thick, on rocky outcrop, insubstantial wall
(3)	LN01b	380mm	10.5 long	1	600 x 320 x 170	
(4)	CS07		int. 1.4 x 1.1		220 x 100 x 80 - 550 x 450 x 300	N side large boulders, E side single row of stones 180 x 120 x 60mm
(5a) (5b)	LN01b SS01	520mm 4 courses 350mm	9 long 0.9 x 0.9	1-2	450 x 420 x 320 160 x 120 x 80 - 400 x 200 x 150	some stones as orthostats, av. 500mm thick appears to be inserted amongst the wall stones
(6)	LN01a	1 course	13 long	3	200 x 90 x 50	cross- <i>wadi</i> wall, av. 300mm thick (Plate M.76)
(7)	LN01a		14.5 long		200 x 120 x 70	cross- <i>wadi</i> wall, parallel to (6) & 3.5m apart (Plate M.76)
(8)	LN02a	1 course	6 long		100 x 60 x 50 - 240 x 170 x 100	cross- <i>wadi</i> wall, parallel to (7) & 5.5m apart, av. 600mm thick
(9)	LN01b	2 courses	8.3 long		200 x 200 x 100 150 x 100 x 50	at bread of slope from 'U'-shaped valley
(10)	LN		7 long		200 x 150 x 100 100 x 100 x 100	rough & irregular
(11)	LN02b	1 course	2.5 long		220 x 110 x 100	runs down slope, indistinct

**Finds:** recovery strategy –

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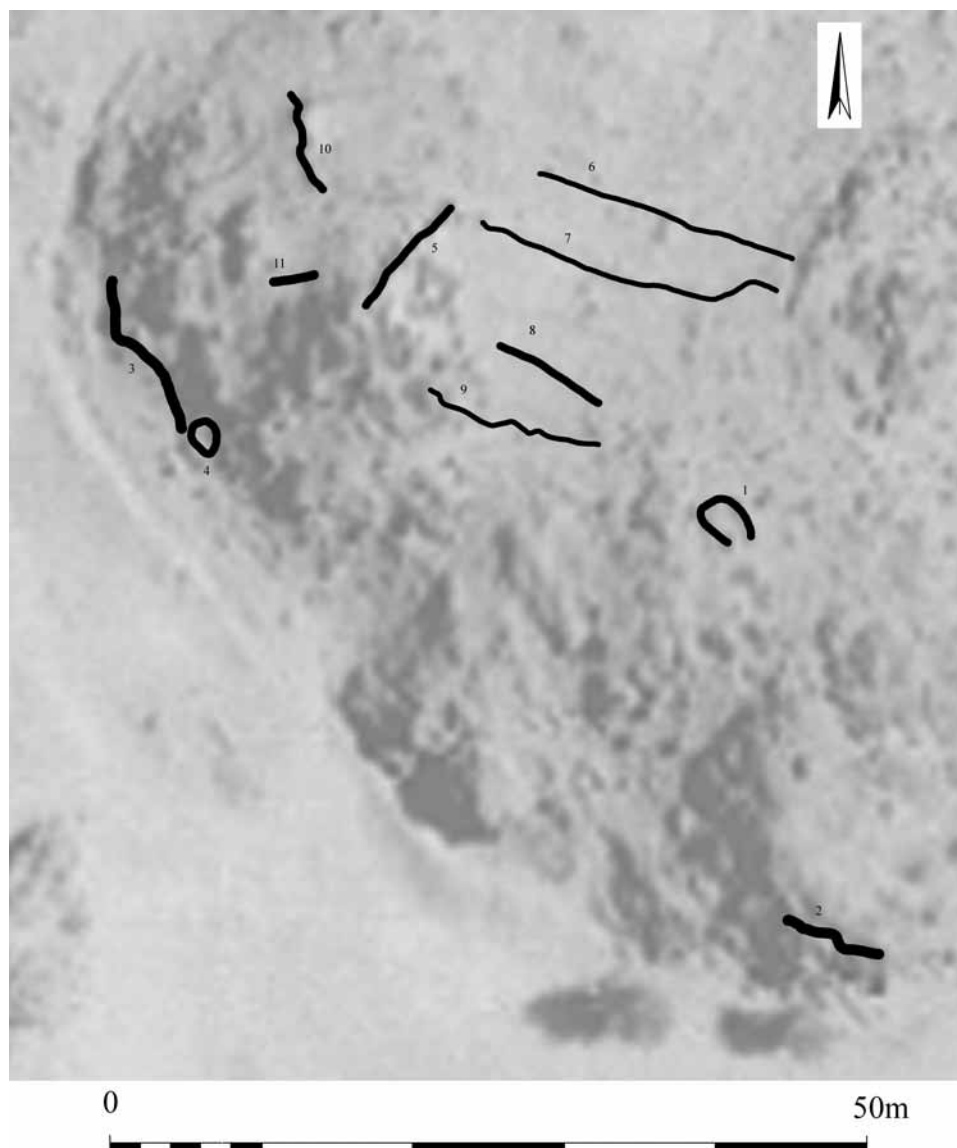


Figure M.24. Site 4-M-185  
(scale 1:500).



Plate M.75. Site 4-M-185, general view of the jebel from the north east.



Plate M.76. Site 4-M-185, cross-wadi walls (6) and (7), type LN01a .

**Site code:** 4-M-186

**Co-ordinates:** (1) 18° 53.348' N, 32° 21.454' E

**AMS No.** NE-36-F/4-M-186

**Site type:** Rock art

**Period:**

**Motifs:** camel with rider, giraffe, ostrich? quadraped



**Site code:** 4-M-187**Co-ordinates:** (1) 18° 53.262' N, 32° 21.399' E**AMS No.** NE-36-F/4-M-187**Site type:** Irrigation channels**MDASP type:** -**Period:** Post-medieval**Max. dimensions:** -**Minimum number of features recorded:** 1**Location:** In the sandy plain almost encircling a rocky *jebel* and well as extending across the plain.**Description:** Where well preserved over a distance of 9m it is delimited on one side by stones on average 750 x 350 x 250mm in size some set as orthostats, the other side formed by the bedrock rising to the *jebel*. Elsewhere the channel is raised on an embankment. This system appears not to have been used in the recent past.**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-188**Co-ordinates:** (1)W 18° 53.319' N, 32° 21.420' E**AMS No.** NE-36-F/4-M-188**Site type:** Walls**MDASP types:** LN01a, LN02b**Period:****Max. dimensions:** 81 x 50m**Minimum number of features recorded:** 3**Plan:** Figure M.23**Location:** On a rocky *jebel* close to the Nile.**Description:** Two of the lengths of walling run up the slope. They do not appear to have been connected.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a		25 long	1-2	700 x 400 x 150	roughly constructed, 2 90° changes of direction, terminates against large boulder at base of slope
(2)	LN	600mm	18 long		400 x 300 x 200	500mm thick
(3)	LN02b	2 courses 600mm	8 long	2-3	600 x 300 x 150	running along a terrace linking 2 boulders, 0.5-1m thick

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-189**Co-ordinates:** 18° 52.929' N, 32° 21.472' E**AMS No.** NE-36-F/4-M-189**Site type:** Structures**MDASP types:** SB02a, SB05**Period:****Max. dimensions:** 8 x 7m**Minimum number of features recorded:** 3**Location:** Around the edge of an outcrop on the slopes of a *jebel*.**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	SB02a		1.4 x 1.3		300 x 200 x 150	modern disturbance of this feature
(2)	SB05	1 course	2.4 x 1.85		300 x 200 x 100	roughly rectangular
(3)	SB02a	2 courses 500mm		1	250 x 200 x 100	partly covered by a large stone

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-190**Co-ordinates:** (1) 18° 52.953' N, 32° 21.488' E**AMS No.** NE-36-F/4-M-190**Site type:** Walls**MDASP type:** LN**Period:** ?**Max. dimensions:** 8 x 6m**Minimum number of features recorded:** 2**Location:** At the foot of a *jebel* extending towards a modern track.**Description:** Two ill-defined parallel walls 8m apart.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN	1 course	4.5 long		200 x 100	700mm thick max.
(2)	LN	1 course	6 long			300mm thick

**Finds:** *recovery strategy* – No artefacts noted.**Site code:** 4-M-191**Co-ordinates:** 18° 52.927' N, 32° 21.509' E**AMS No.** NE-36-F/4-M-191**Site type:** Structures, wall**MDASP types:** CS08, LN02a**Period:** ?**Max. dimensions:** 16 x 10m**Minimum number of features recorded:** 3**Location:** On an extensive low plateau covered in gravel and larger stones.**Description:**



Plate M.77. Site 4-M-191(3), 'wall', type LN01a.



Plate M.78. Site 4-M-192(5), tumulus, type FT04c.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	CS08		0.7 x 0.59		100 x 100 x 80	
(2)	-	1 course	0.8 x 0.74		150 x 80 x 50	concentration of stones
(3)	LN01a		4.1 long		150 x 100 x 80	(Plate M.77)

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

**Site code:** 4-M-192

**Co-ordinates:** (4) 18° 52.935' N, 32° 21.555' E

**AMS No.** NE-36-F/4-M-192

**Site type:** Funerary

**MDASP types:** FT04, FT04c

**Period:**

**Max. dimensions:** 160 x 5m

**Minimum number of features recorded:** 6

**Plan:** Figure M.25

**Location:** Extending in a line along the summit of a low rounded gravel-covered ridge.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FT04	350mm	1.4 x 1.2		300 x 200 x 100	abuts (2)
(2)	FT04	400mm	1.8 x 1.6		300 x 200 x 80	
(3)	FT04	400mm	ø 3.4		350 x 200 x 100	
(4)	FT04	500mm	3 x 2.7		300 x 150 x 80	
(5)	FT04c	800mm	2.6 x 1.8		300 x 250 x 60	(Plate M.78)
(6)	FT04	600mm	2.8 x 2.4		250 x 200 x 100	

**Finds:** recovery strategy –

Pottery: (2) ....., (5) .....

**Site code:** 4-M-193

**Co-ordinates:** 18° 52.958' N, 32° 21.498' E

**AMS No.** NE-36-F/4-M-193

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 0.95 x 0.48m

**Minimum number of features recorded:** 1

**Location:** Low on the western slope of a small *jebel*.

**Description:** Constructed of stones on average 350 x 250 x 120mm in size, of up to two courses, 500mm, in height.

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

**Site code:** 4-M-194

**Co-ordinates:** 18° 52.932' N, 32° 21.458' E

**AMS No.** NE-36-F/4-M-194

**Site type:** Structure

**MDASP type:** CS11

**Period:** ?

**Max. dimensions:** 1.4 x 1.25

**Minimum number of features recorded:** 1

**Location:** On the extensive flat summit of a *jebel* amongst the very low outcrops and on the gravel-covered surface.

**Description:** Constructed of stones on average 400 x 200 x 100mm in size, it is set partly on the bedrock.

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

**Site code:** 4-M-195

**Co-ordinates:** 18° 53.076' N, 32° 21.567' E

**AMS No.** NE-36-F/4-M-195

**Site type:** Structure, pot scatter

**MDASP type:** RF03

**Period:**

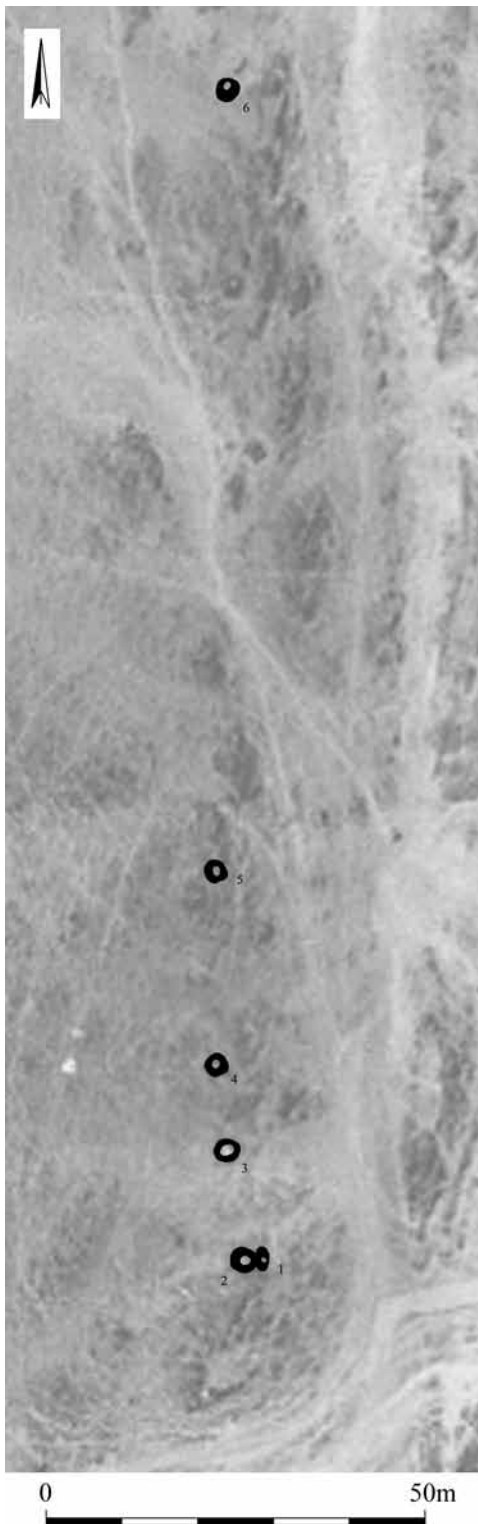


Figure M.25. Site 4-M-192  
(scale 1:1000).

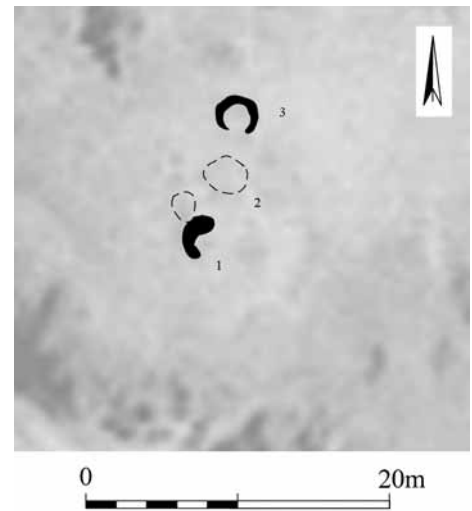


Figure M.26. Site 4-M-196 (scale 1:500).



Plate M.79. Site 4-M-197(5).

**Max. dimensions:** 3.3 x 3.3m      **Minimum number of features recorded:** 1

**Location:**

**Description:** Constructed of one course of stones on average 300 x 250mm in size, it is sub-rectangular with a possible entrance to the north flanked outside by two rows of stones.

**Finds:** *recovery strategy* –  
Pottery:

**Site code:** 4-M-196

**Site type:** Structures

**Max. dimensions:** 16 x 7m

**Location:** On a gently undulating gravel plain.

**Description:**

**Co-ordinates:** 18° 53.079' N, 32° 21.530' E

**MDASP type:** SS06a?

**Minimum number of features recorded:** 3

**AMS No.** NE-36-F/4-M-196

**Period:**

Plan: Figure M.26

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	?	1 course	2.1 x 1.1	1	300 x 150 x 100	stones widely & evenly spaced, disturbed?
(2)	?	1 course	2.5 x 2.3		300 x 200 x 150	concentration of flags, no recognisable form
(3)	SS06a?	1 course	2.7 x 2.5		320 x 220 x 100	hut circle? gap 1m wide to S, disturbed, indistinct

**Finds:** *recovery strategy* –

Lithics:

Pottery: (1) ....., (2) ....., (3) .....

**Site code:** 4-M-197

**Co-ordinates:** 18° 53.127' N, 32° 21.508' E

**AMS No.** NE-36-F/4-M-197

**Site type:** Funerary

**MDASP type:** FF02f

**Period:**

**Max. dimensions:** 24 x 8m

**Minimum number of features recorded:** 8

**Location:** On a slight rise in the undulating gravel plain.

**Description:** Possible ninth grave 500mm south of (3).

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	FF02f		2.1 x 0.33		300	3 stones, grave aligned E-W
(2)	FF02f		2.45 x 0.5		420 x 230 x 100	4 stones <i>in situ</i> + 3 others, aligned NW-SE
(3)	FF02f		1.7 x 0.4		330 x ? x ?	3 stones, aligned NW-SE
(4)	FF02f		2.4 x 0.4		360 x 200 x 100	4 stones <i>in situ</i> + 3 others, aligned NW-SE
(5)	FF02f		2.8 x 0.55		500 x 240	5 stones <i>in situ</i> + 4 others, aligned E-W (Plate M.79)
(6)	FF02f		2.5 x 0.5		500 x 200 x 80	aligned NW-SE
(7)	?	1 course	1.2 x 1		300 x 150 x 80	sub-circular arrangement of 6 stones
(8)	FF02f		1.6 x 0.5		250 x 200 x 50	aligned E-W

**Finds:** *recovery strategy* –

Pottery: (2) ....., (5) ....., (7) .....

**Site code:** 4-M-198

**Co-ordinates:** (2) 18° 53.125' N, 32° 21.528' E

**AMS No.** NE-36-F/4-M-198

**Site type:** Structures

**MDASP type:** CS07

**Period:**

**Max. dimensions:** 25 x 12m

**Minimum number of features recorded:** 2

**Location:** On the gravel-strewn plain.

**Description:**

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	?	1 course	1.38 x 0.44	1-2	200 x 150 x 120	aligned E-W
(2)	CS07	1 course	3.15 x 2.4	1	180 x 120 x 80	open to the S?, divided internally by a line of stones

**Finds:** *recovery strategy* –

Lithics:

Pottery: (2) .....

**Site code:** 4-M-199

**Co-ordinates:** (3) 18° 53.136' N, 32° 21.551' E

**AMS No.** NE-36-F/4-M-199

**Site type:** Walls

**MDASP type:** LN01a

**Period:** ?

**Max. dimensions:** 130 x 14.5m

**Minimum number of features recorded:** 4

**Plan:** Figure M.27

**Location:** Extending across the *wadi* floor from the *jebel* to the edge of the deeply incised water channel.

**Description:** Four parallel walls.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(1)	LN01a		10 long		150	a few stones 300mm in size, extends from <i>jebel</i> outcrop
(2)	LN		6.9 long		150-300	
(3)	LN01a		9 long	2-3	250 x 150 x 120 - 400 x 250 x 200	stones usually laid flat and lengthwise, clusters of stone along line





Figure M.27. Site 4-M-199  
(scale 1:1000).



Plate M.80. Site 4-M-199(4), wall. type LN01a.

No.	Type	Height (max.)	Dimensions in m	Rows per course	Stones (average size or range) in mm	Description
(4)	LN01a		14.5 long		150 x 100 x 60 - 300 x 180 x 100	stones laid flat and lengthwise (Plate M.80)

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

**Site code:** 4-M-200

**Site type:** Structure, pot scatter

**Max. dimensions:** 2.4 x 1.9

**Location:** On the summit of a small rocky *jebel* in the gravel plain.

**Description:** Constructed of stones on average 500 x 300mm in size. There is a pottery scatter to the south and east.

**Finds:** *recovery strategy* –

Pottery:

**Co-ordinates:** 18° 53.192' N, 32° 21.542' E

**MDASP type:** CS08

**Minimum number of features recorded:** 1

**AMS No.** NE-36-F/4-M-200

**Period:**

**Site code:** 4-M-201

**Co-ordinates:** 18° 53.144' N, 32° 21.517' E

**AMS No.** NE-36-F/4-M-201

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**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

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

**Minimum number of features recorded:** 1

**Location:** Part way down the slope of a *jebel*.

**Description:** Constructed of stones on average 200 x 150 x 100mm in size.

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

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**Site code:** 4-M-202

**Co-ordinates:** 18° 53.146' N, 32° 21.506' E

**AMS No.** NE-36-F/4-M-202

**Site type:** Structure

**MDASP type:** SB02a

**Period:** ?

**Max. dimensions:** 2.1 x 1m

**Minimum number of features recorded:** 1

**Location:** On the lower slope of a *jebel*.

**Description:** Roughly constructed of stones 250 x 250 x 150mm in size with a maximum height of 700mm

**Finds:** *recovery strategy* –

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**Site code:** 4-M-203

**Co-ordinates:** 18° 53.155' N, 32° 21.511' E

**AMS No.** NE-36-F/4-M-203

**Site type:** Rock art

**Period:**

**Motifs:** cattle?